

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041922\
 Data File : VX028154.D
 Acq On : 19 Apr 2022 12:42
 Operator : JC/MD
 Sample : VSTDICC100
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100

Manual Integrations
 APPROVED

Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

Quant Time: Apr 19 13:10:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X041922W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 19 13:04:45 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	311755	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	480384	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	486832	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	287796	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	392520	92.701	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery = 185.400%#			
35) Dibromofluoromethane	5.391	113	357437	111.952	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery = 223.900%#			
50) Toluene-d8	8.653	98	1343584	112.500	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery = 225.000%#			
62) 4-Bromofluorobenzene	11.085	95	549092	122.555	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery = 245.120%#			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	179871	62.822	ug/l	99
3) Chloromethane	1.288	50	201889	63.387	ug/l	99
4) Vinyl Chloride	1.374	62	292478	75.373	ug/l	100
5) Bromomethane	1.599	94	266848	62.572	ug/l	100
6) Chloroethane	1.672	64	224094	67.129	ug/l	99
7) Trichlorofluoromethane	1.880	101	621160	80.224	ug/l	99
8) Diethyl Ether	2.130	74	208585	70.938	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.325	101	255660	84.714	ug/l	97
10) Methyl Iodide	2.447	142	354874	100.028	ug/l	95
11) Tert butyl alcohol	2.983	59	395265	417.552	ug/l	99
12) 1,1-Dichloroethene	2.319	96	242116	81.949	ug/l	95
13) Acrolein	2.233	56	220346	384.020	ug/l	99
14) Allyl chloride	2.660	41	404880	76.931	ug/l	92
15) Acrylonitrile	3.062	53	820283	414.032	ug/l	100
16) Acetone	2.380	43	642672	379.917	ug/l	94
17) Carbon Disulfide	2.508	76	641338	82.574	ug/l	99
18) Methyl Acetate	2.703	43	353312	77.781	ug/l	100
19) Methyl tert-butyl Ether	3.111	73	1044629	91.724	ug/l	98
20) Methylene Chloride	2.788	84	296970	86.855	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	334024	91.478	ug/l	92
22) Diisopropyl ether	3.763	45	881720	77.981	ug/l	93
23) Vinyl Acetate	3.721	43	3914234	391.182	ug/l	98
24) 1,1-Dichloroethane	3.611	63	544164	88.437	ug/l	98
25) 2-Butanone	4.556	43	1143546	386.898	ug/l	98
26) 2,2-Dichloropropane	4.477	77	531318	91.750	ug/l	100
27) cis-1,2-Dichloroethene	4.489	96	390353	94.343	ug/l	92
28) Bromochloromethane	4.897	49	220339	82.877	ug/l	85
29) Tetrahydrofuran	5.001	42	740683	385.066	ug/l	99
30) Chloroform	5.099	83	639473	91.695	ug/l	100
31) Cyclohexane	5.470	56	483383	85.232	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	606534	95.725	ug/l	97
36) 1,1-Dichloropropene	5.696	75	462916	97.623	ug/l	97
37) Ethyl Acetate	4.714	43	443721	81.850	ug/l	99
38) Carbon Tetrachloride	5.678	117	549454	107.189	ug/l	99
39) Methylcyclohexane	7.385	83	575290	101.712	ug/l	95
40) Benzene	6.043	78	1336136	96.701	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	231371	80.179	ug/l	99
42) 1,2-Dichloroethane	6.086	62	476414	91.720	ug/l	100
43) Isopropyl Acetate	6.342	43	731231	81.188	ug/l	98
44) Trichloroethene	7.129	130	392597	105.791	ug/l	98
45) 1,2-Dichloropropane	7.433	63	313656	90.631	ug/l	98
46) Dibromomethane	7.580	93	256632	99.731	ug/l	98
47) Bromodichloromethane	7.824	83	500257	100.482	ug/l	99
48) Methyl methacrylate	7.696	41	336809	81.477	ug/l	93
49) 1,4-Dioxane	7.665	88	188903	2010.146	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	2344000	408.825	ug/l	99
52) Toluene	8.720	92	943516	101.795	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	571750	102.443	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	582648	100.144	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	386925	102.890	ug/l	98
56) Ethyl methacrylate	9.116	69	584526	99.897	ug/l #	95
57) 1,3-Dichloropropane	9.311	76	603894	97.439	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	1327319	498.885	ug/l	91
59) 2-Hexanone	9.433	43	1861675	416.925	ug/l	97
60) Dibromochloromethane	9.525	129	462745	114.317	ug/l	96
61) 1,2-Dibromoethane	9.610	107	438037	106.190	ug/l	99
64) Tetrachloroethene	9.275	164	391091	101.802	ug/l	98
65) Chlorobenzene	10.079	112	1076994	101.777	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	422077	107.728	ug/l	98
67) Ethyl Benzene	10.195	91	1815889	98.059	ug/l	95
68) m/p-Xylenes	10.305	106	1521009	195.986	ug/l	92
69) o-Xylene	10.646	106	756138	100.082	ug/l	93
70) Styrene	10.659	104	1294355	99.771	ug/l	98
71) Bromoform	10.799	173	377730	116.329	ug/l #	99
73) Isopropylbenzene	10.963	105	1961944	97.156	ug/l	97
74) N-amyl acetate	10.848	43	675673	80.574	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	609247	87.259	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	550157m	88.222	ug/l	
77) Bromobenzene	11.201	156	535014	107.529	ug/l	88
78) n-propylbenzene	11.305	91	2234867	95.696	ug/l	94
79) 2-Chlorotoluene	11.366	91	1349022	94.794	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	1723907	98.725	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.024	75	211255	96.677	ug/l	98
82) 4-Chlorotoluene	11.457	91	1577867	94.564	ug/l	92
83) tert-Butylbenzene	11.719	119	1769726	103.995	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	1738631	101.485	ug/l	96
85) sec-Butylbenzene	11.890	105	2156132	100.065	ug/l	95
86) p-Isopropyltoluene	12.012	119	1888903	102.885	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	1012092	104.358	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	1031843	101.363	ug/l	99
89) n-Butylbenzene	12.335	91	1542331	99.019	ug/l	97
90) Hexachloroethane	12.542	117	332406	108.635	ug/l	100
91) 1,2-Dichlorobenzene	12.335	146	969080	100.102	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	146033	94.934	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	623129	114.924	ug/l	100
94) Hexachlorobutadiene	13.725	225	262114	117.861	ug/l	94
95) Naphthalene	13.780	128	2064267	109.369	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	623317	115.738	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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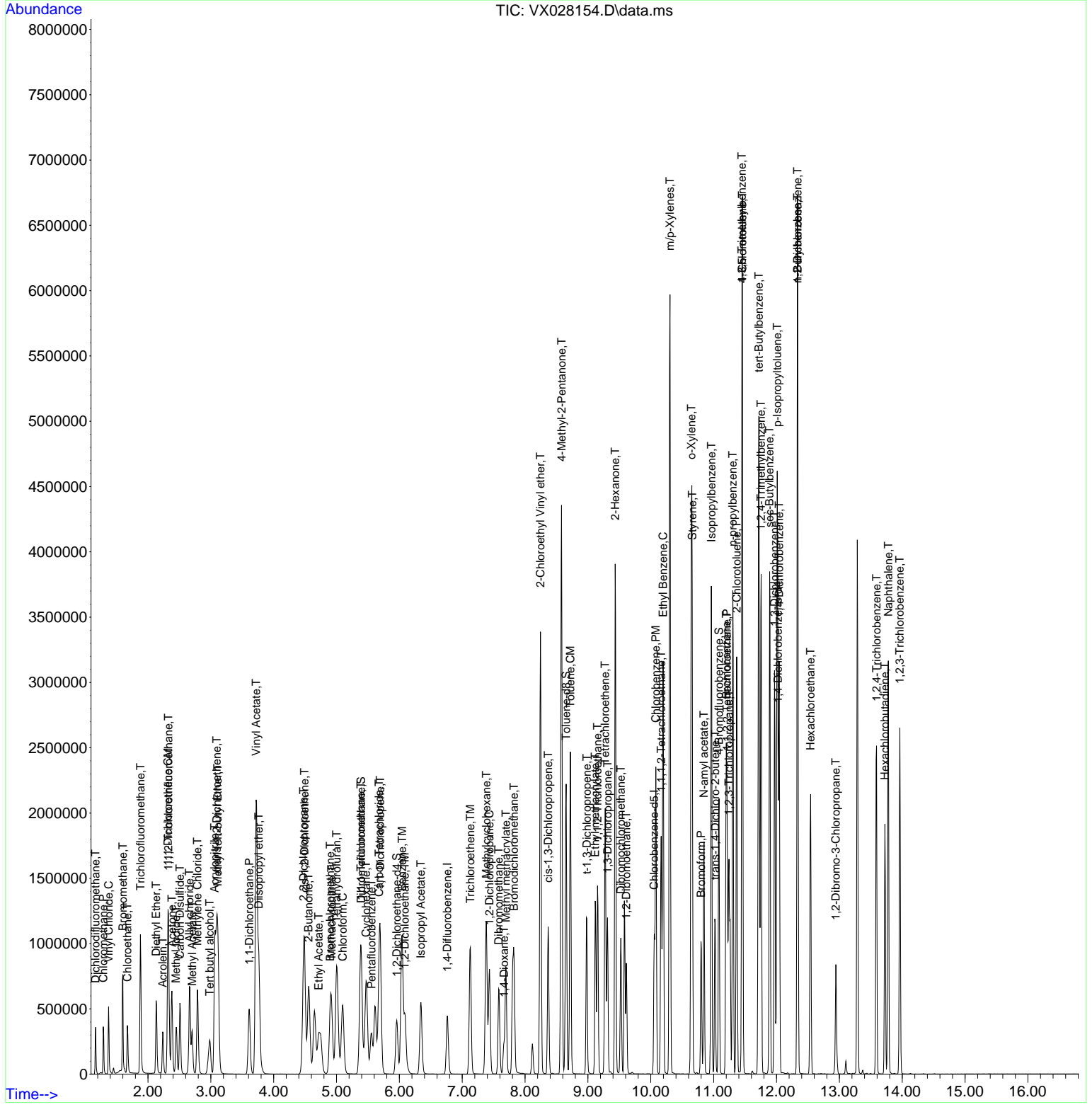
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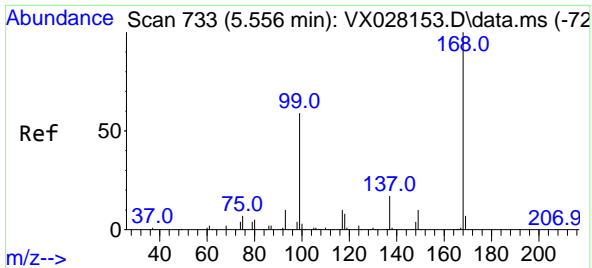
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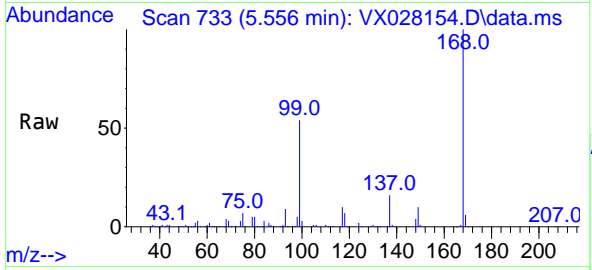
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.556 min Scan# 733
 Delta R.T. -0.000 min
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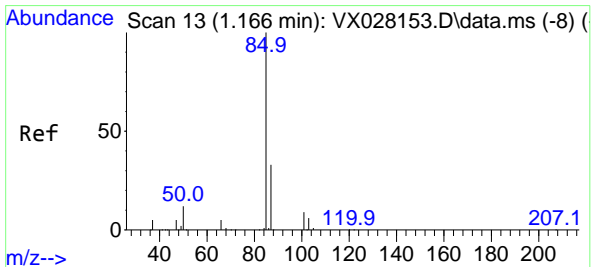
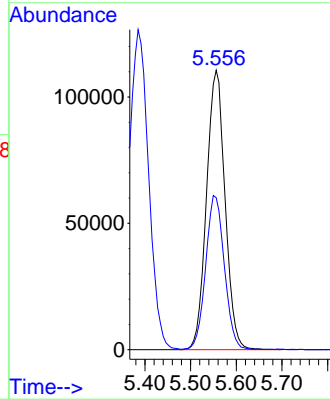
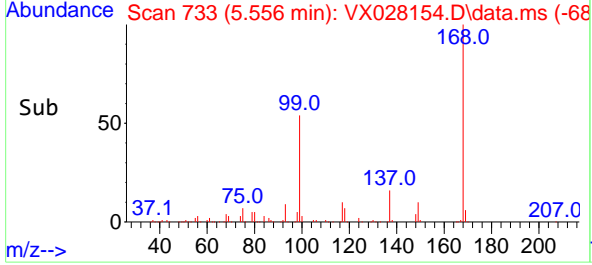


Tgt Ion: 168 Resp: 31175
 Ion Ratio Lower Upper
 168 100
 99 54.3 41.7 62.5

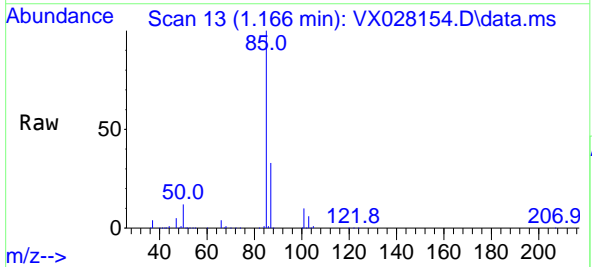
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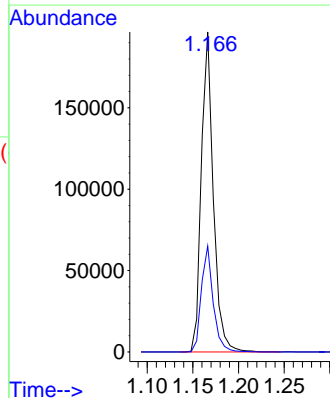
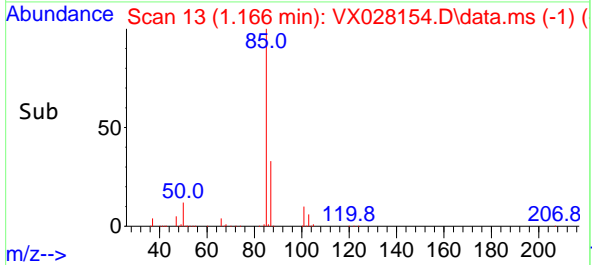
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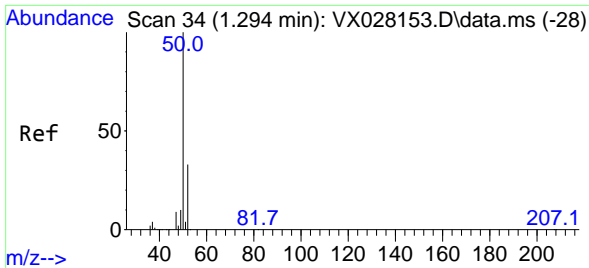


#2
 Dichlorodifluoromethane
 Concen: 62.822 ug/l
 RT: 1.166 min Scan# 13
 Delta R.T. -0.000 min
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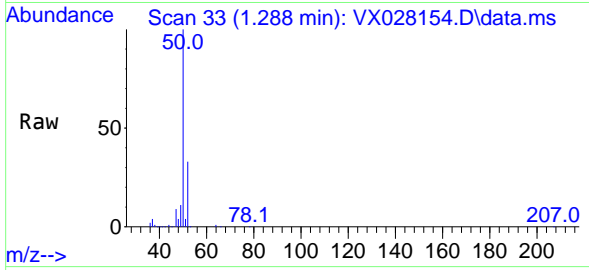
Tgt Ion: 85 Resp: 179871
 Ion Ratio Lower Upper
 85 100
 87 33.1 16.2 48.6





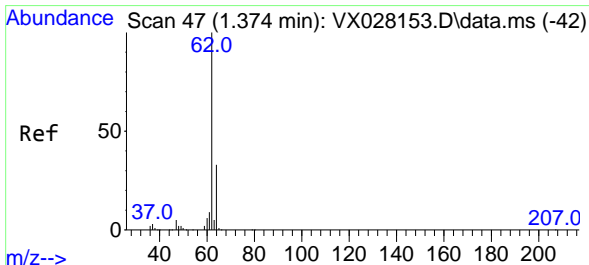
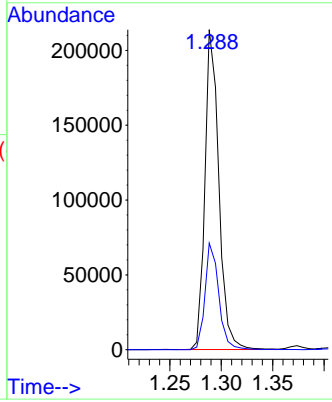
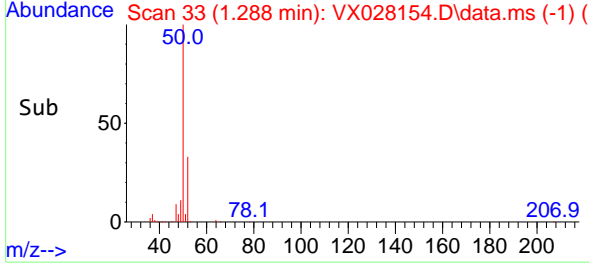
#3
 Chloromethane
 Concen: 63.387 ug/l
 RT: 1.288 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VX028154.D
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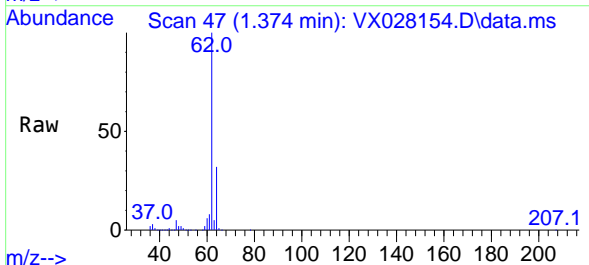


Tgt Ion: 50 Resp: 201889
 Ion Ratio Lower Upper
 50 100
 52 33.3 26.4 39.6

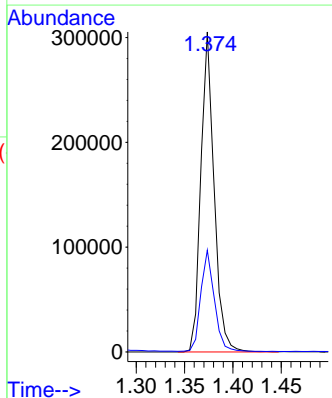
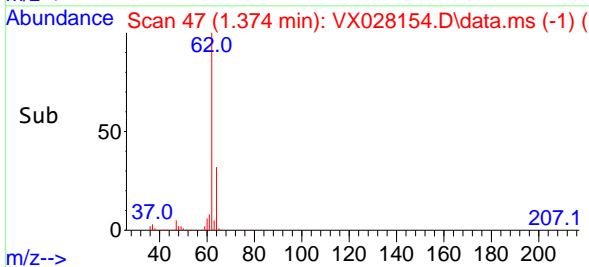
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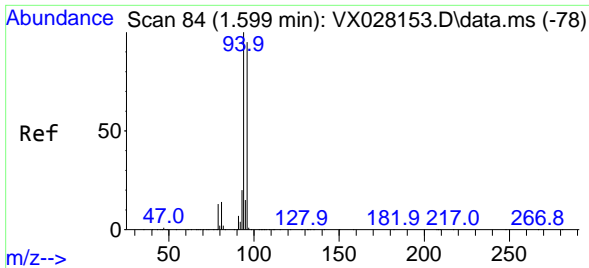


#4
 Vinyl Chloride
 Concen: 75.373 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. -0.000 min
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 Acq: 19 Apr 2022 12:42



Tgt Ion: 62 Resp: 292478
 Ion Ratio Lower Upper
 62 100
 64 31.7 25.5 38.3





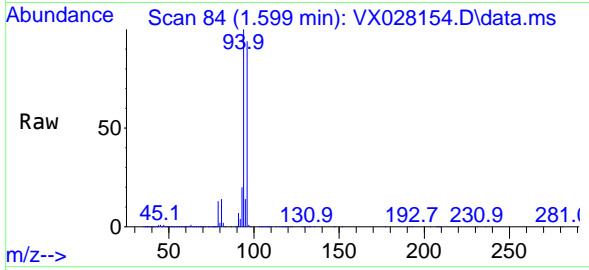
#5
 Bromomethane
 Concen: 62.572 ug/l
 RT: 1.599 min Scan# 84
 Delta R.T. -0.000 min
 Lab File: VX028154.D
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Instrument :

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VSTDICC100



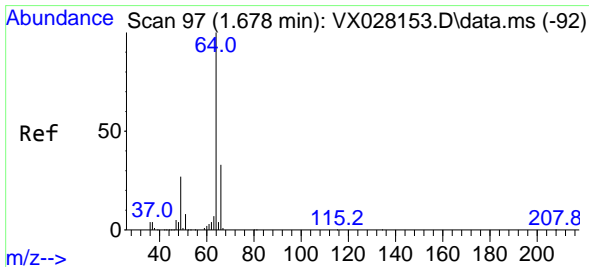
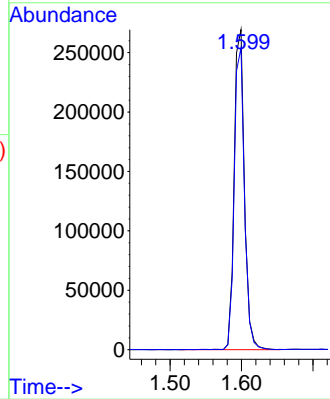
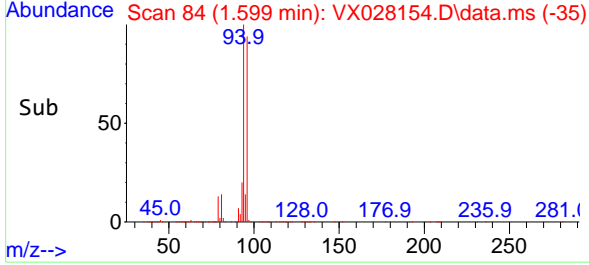
Tgt Ion: 94 Resp: 266844
 Ion Ratio Lower Upper
 94 100
 96 94.3 75.3 112.9

Manual Integrations

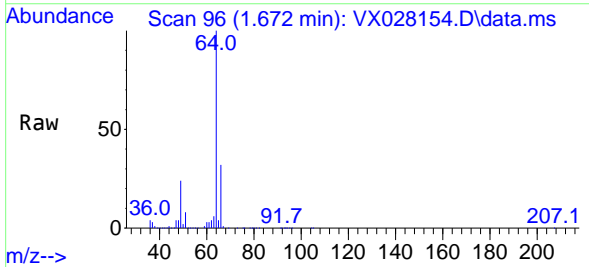
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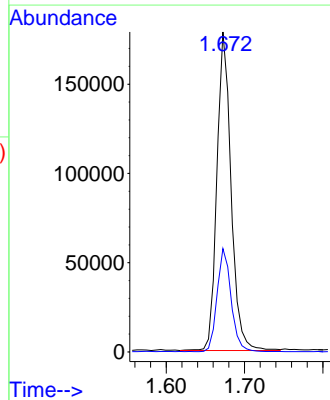
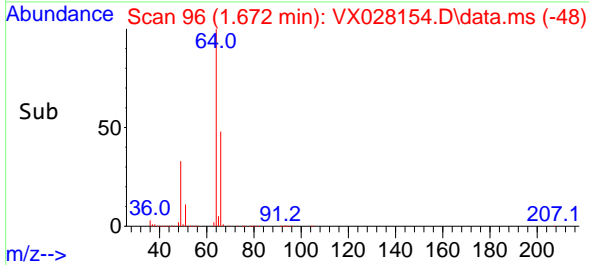
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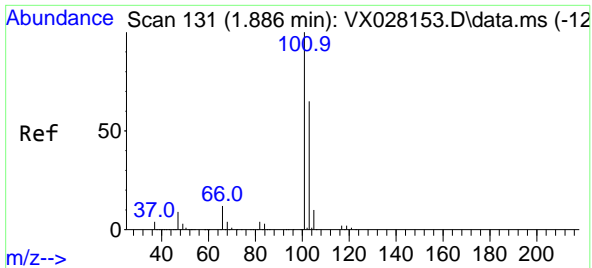


#6
 Chloroethane
 Concen: 67.129 ug/l
 RT: 1.672 min Scan# 96
 Delta R.T. -0.006 min
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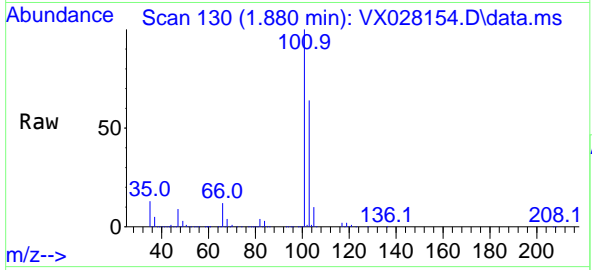
Tgt Ion: 64 Resp: 224094
 Ion Ratio Lower Upper
 64 100
 66 32.3 25.3 37.9





#7
 Trichlorofluoromethane
 Concen: 80.224 ug/l
 RT: 1.880 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX028154.D
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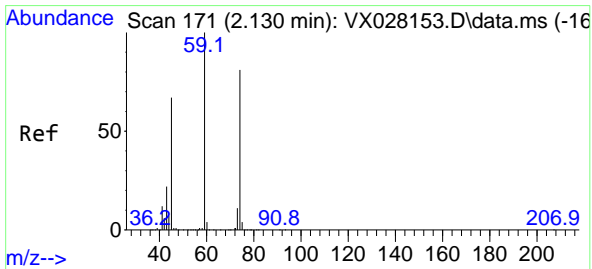
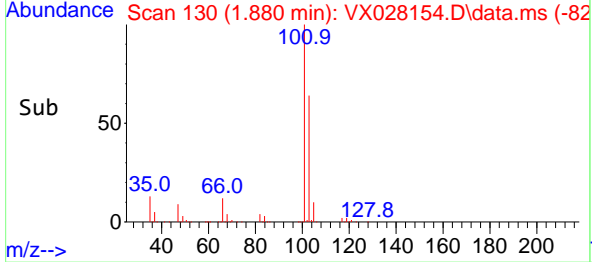
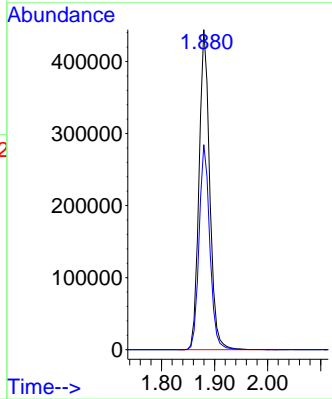
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Tgt Ion: 101 Resp: 621160
 Ion Ratio Lower Upper
 101 100
 103 64.0 50.5 75.7

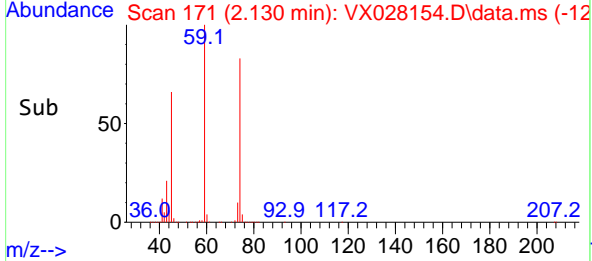
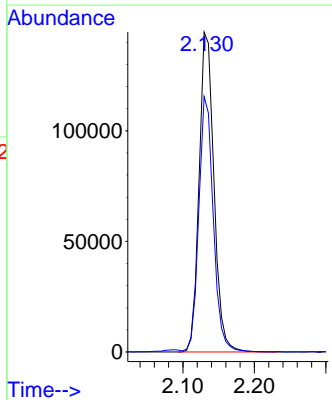
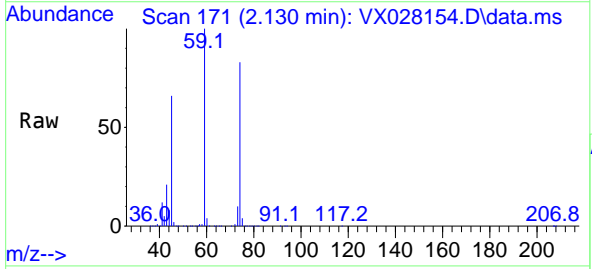
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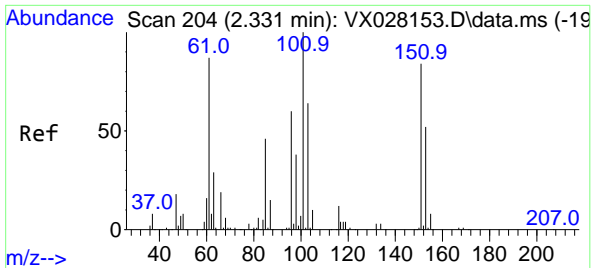
Reviewed By : John Carlone 04/20/2022
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#8
 Diethyl Ether
 Concen: 70.938 ug/l
 RT: 2.130 min Scan# 171
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

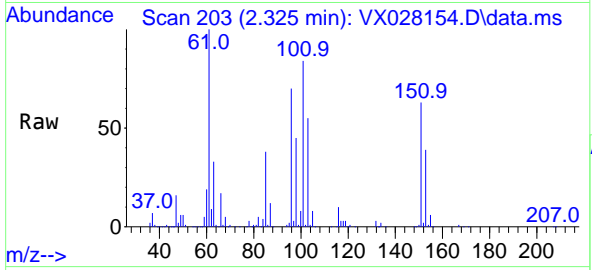
Tgt Ion: 74 Resp: 208585
 Ion Ratio Lower Upper
 74 100
 45 77.9 42.0 126.0





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 84.714 ug/l
 RT: 2.325 min Scan# 203
 Delta R.T. -0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

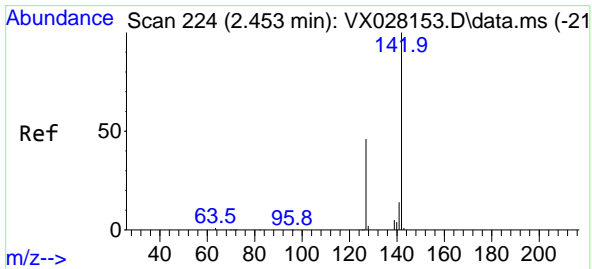
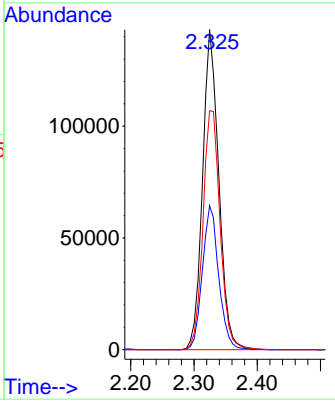
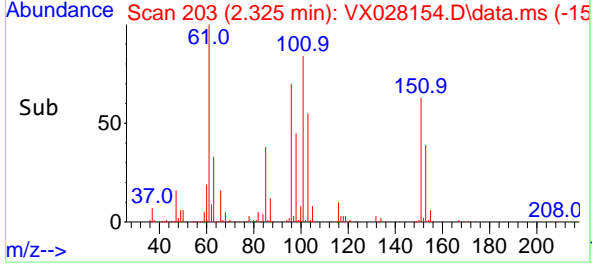
Instrument : MSVOA_X
 Client Sample Id : VSTDIC100



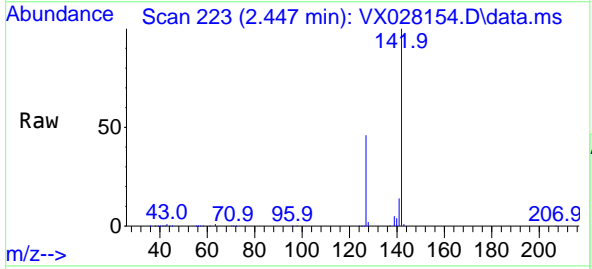
Tgt Ion: 101 Resp: 255660

Ion	Ratio	Lower	Upper
101	100		
85	45.3	33.5	50.3
151	78.7	61.8	92.6

Manual Integrations
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 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

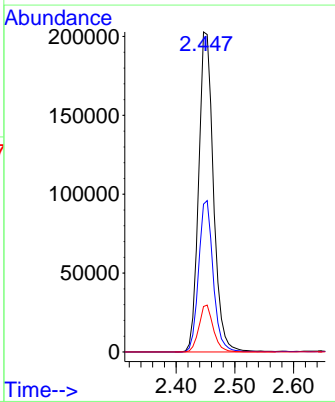
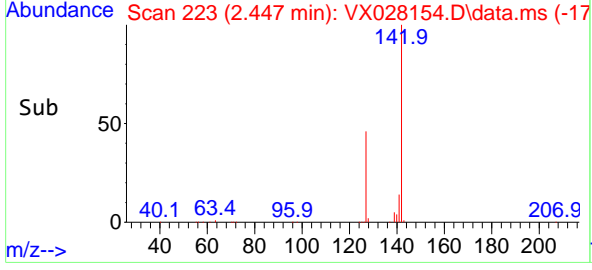


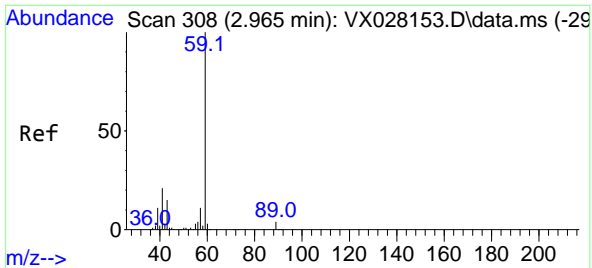
#10
 Methyl Iodide
 Concen: 100.028 ug/l
 RT: 2.447 min Scan# 223
 Delta R.T. -0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 142 Resp: 354874

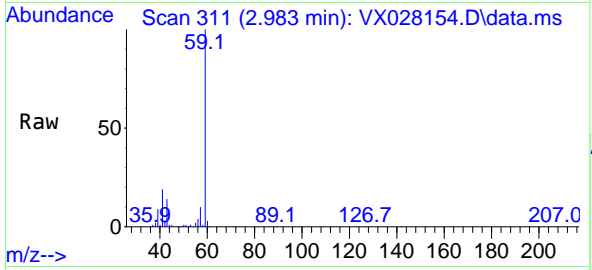
Ion	Ratio	Lower	Upper
142	100		
127	46.3	33.9	50.9
141	14.3	11.4	17.2





#11
 Tert butyl alcohol
 Concen: 417.552 ug/l
 RT: 2.983 min Scan# 311
 Delta R.T. 0.018 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

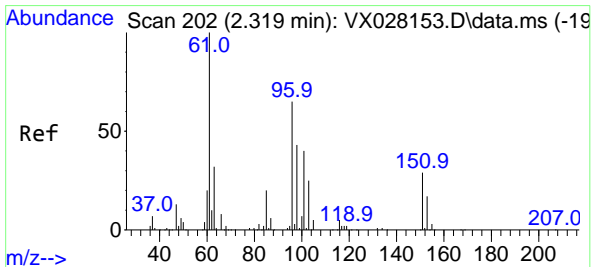
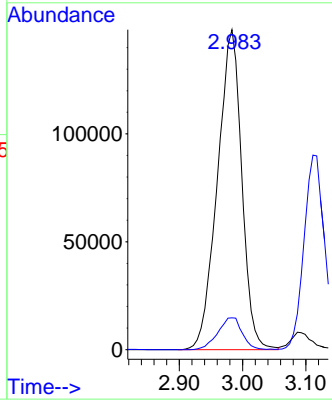
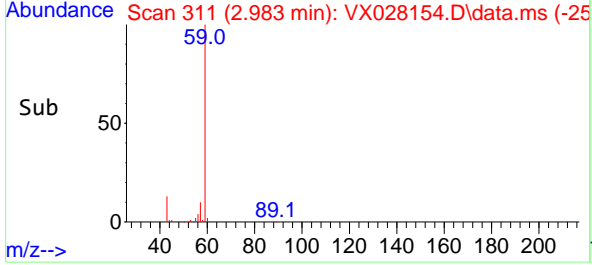
Instrument : MSVOA_X
 Client Sample Id : VSTDIC100



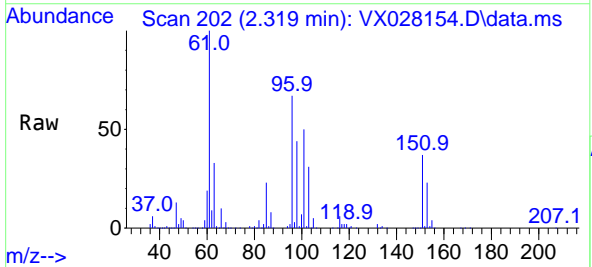
Tgt Ion: 59 Resp: 39526
 Ion Ratio Lower Upper
 59 100
 57 10.0 8.3 12.5

Manual Integrations
APPROVED

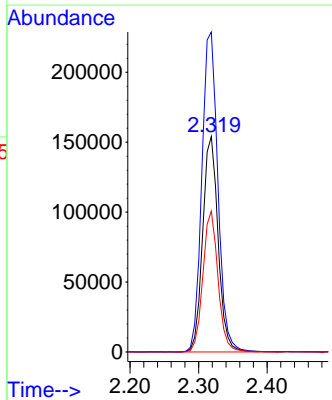
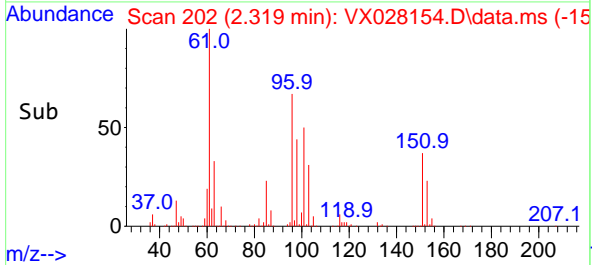
Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

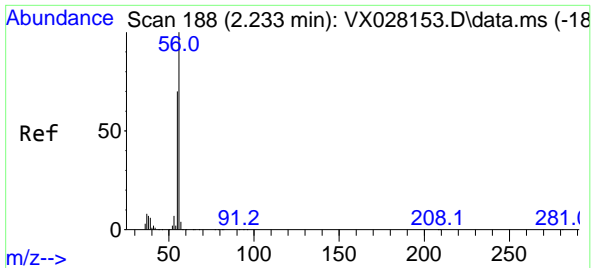


#12
 1,1-Dichloroethene
 Concen: 81.949 ug/l
 RT: 2.319 min Scan# 202
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



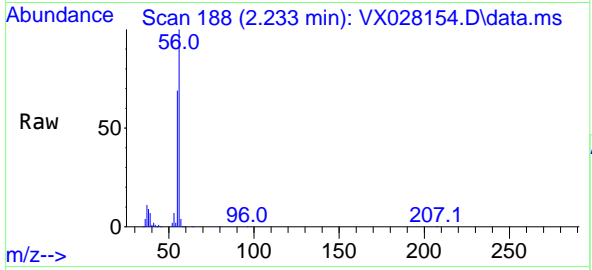
Tgt Ion: 96 Resp: 242116
 Ion Ratio Lower Upper
 96 100
 61 148.5 124.6 187.0
 98 65.4 51.0 76.4





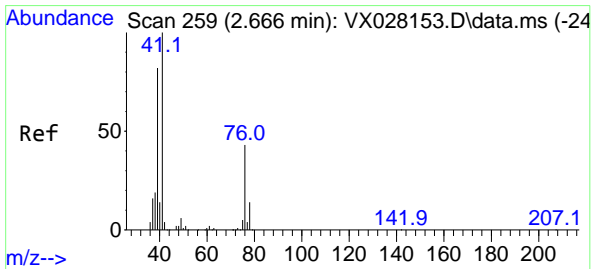
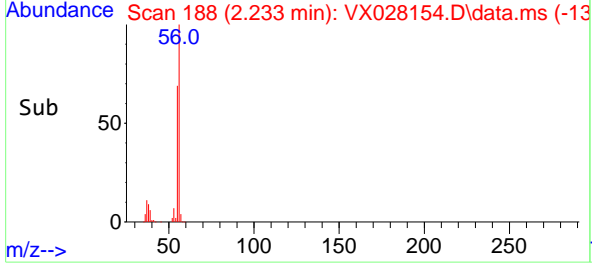
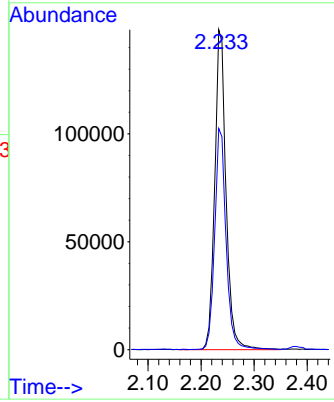
#13
 Acrolein
 Concen: 384.020 ug/l
 RT: 2.233 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

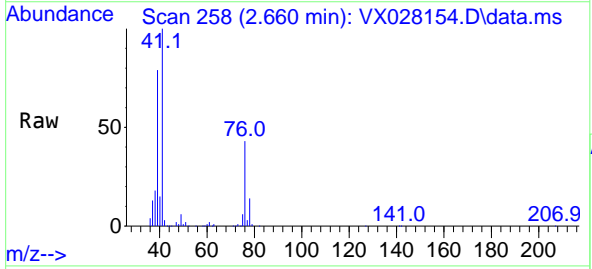


Tgt Ion: 56 Resp: 220340
 Ion Ratio Lower Upper
 56 100
 55 69.2 55.0 82.6

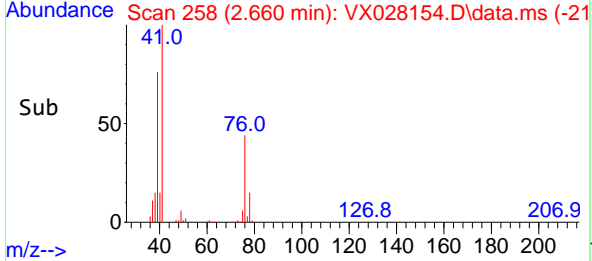
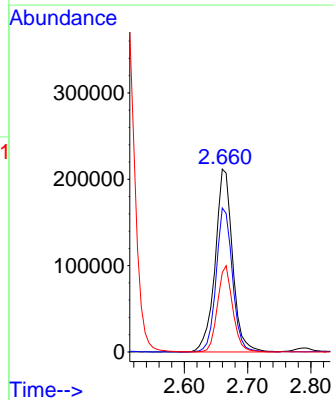
Manual Integrations
APPROVED
 Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

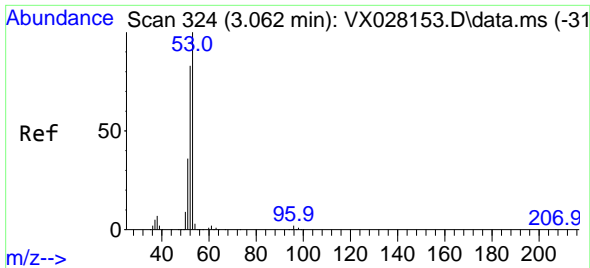


#14
 Allyl chloride
 Concen: 76.931 ug/l
 RT: 2.660 min Scan# 258
 Delta R.T. -0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



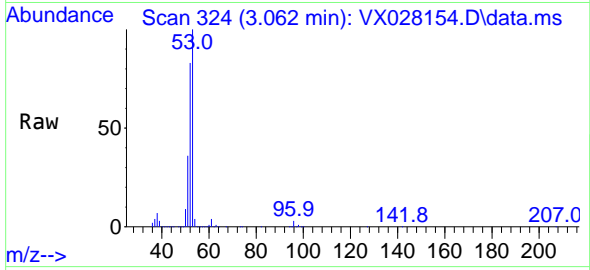
Tgt Ion: 41 Resp: 404880
 Ion Ratio Lower Upper
 41 100
 39 73.0 50.4 75.6
 76 40.7 32.7 49.1





#15
 Acrylonitrile
 Concen: 414.032 ug/l
 RT: 3.062 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

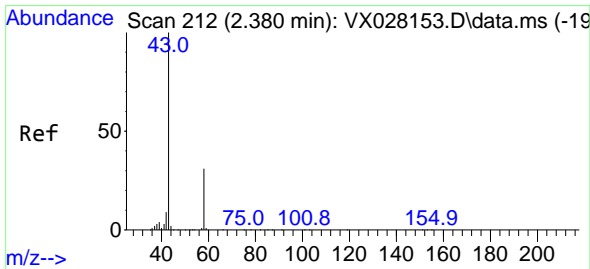
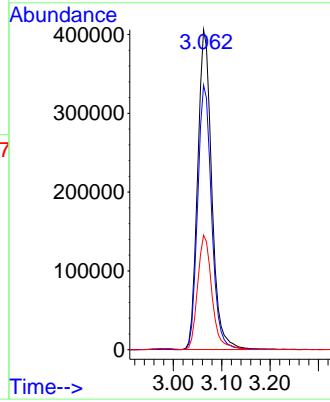
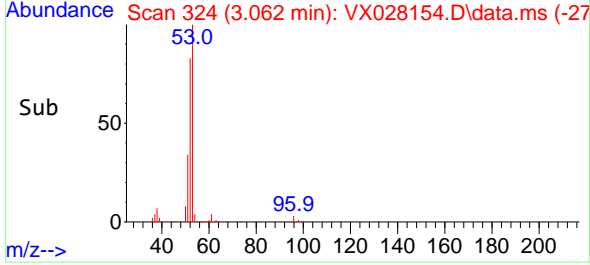
Instrument : MSVOA_X
 Client Sample Id : VSTDIC100



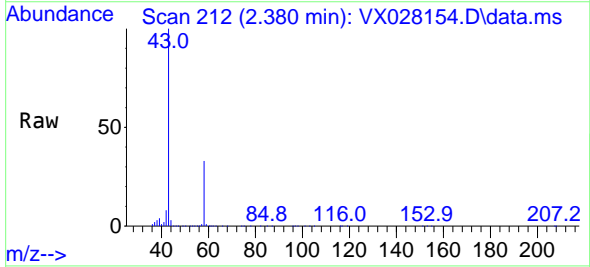
Tgt Ion: 53 Resp: 82028
 Ion Ratio Lower Upper
 53 100
 52 82.1 65.7 98.5
 51 36.2 28.4 42.6

Manual Integrations
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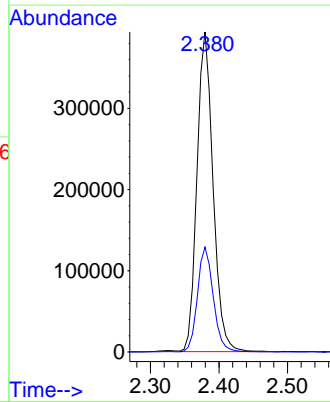
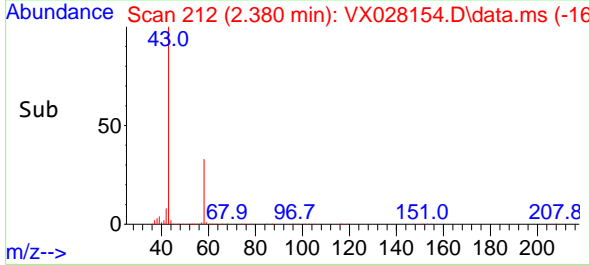
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

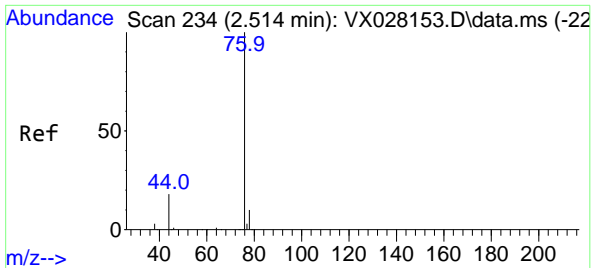


#16
 Acetone
 Concen: 379.917 ug/l
 RT: 2.380 min Scan# 212
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



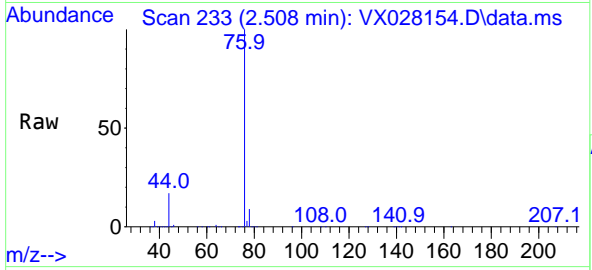
Tgt Ion: 43 Resp: 642672
 Ion Ratio Lower Upper
 43 100
 58 32.7 28.8 43.2





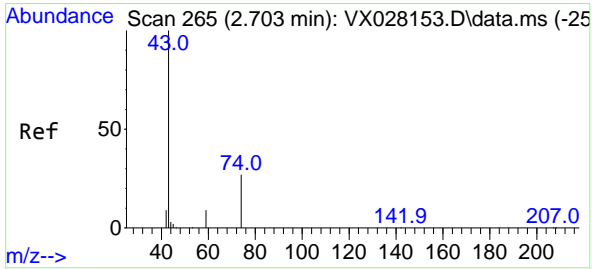
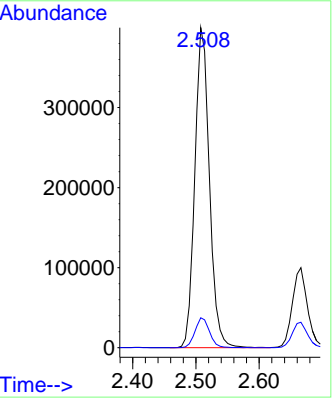
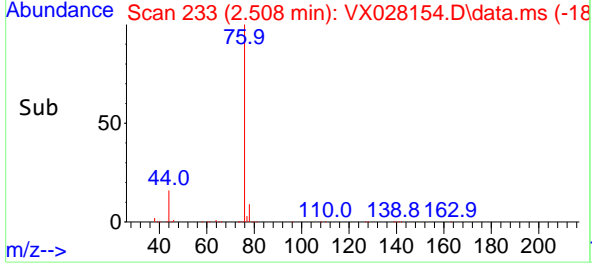
#17
 Carbon Disulfide
 Concen: 82.574 ug/l
 RT: 2.508 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

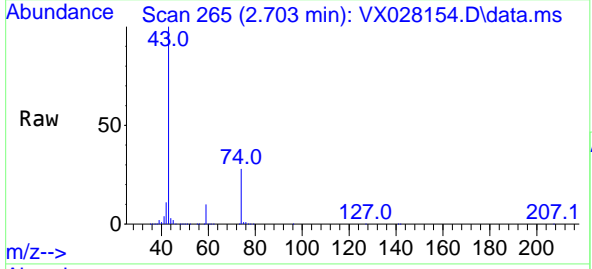


Tgt Ion: 76 Resp: 641338
 Ion Ratio Lower Upper
 76 100
 78 9.4 7.2 10.8

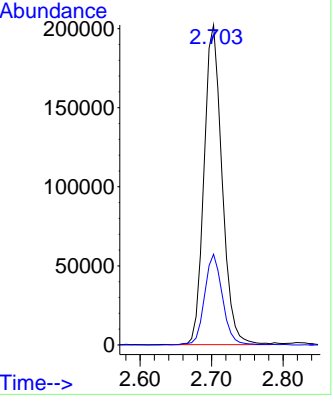
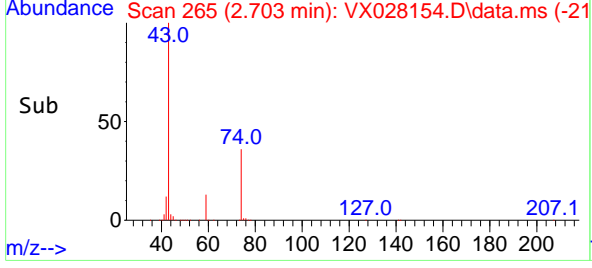
Manual Integrations
APPROVED
 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

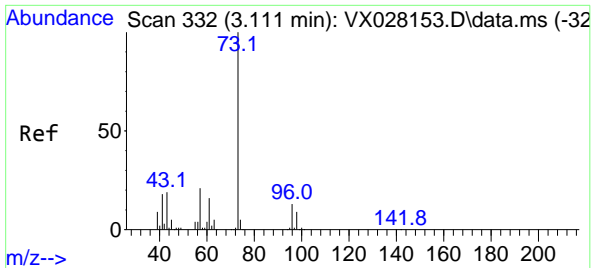


#18
 Methyl Acetate
 Concen: 77.781 ug/l
 RT: 2.703 min Scan# 265
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



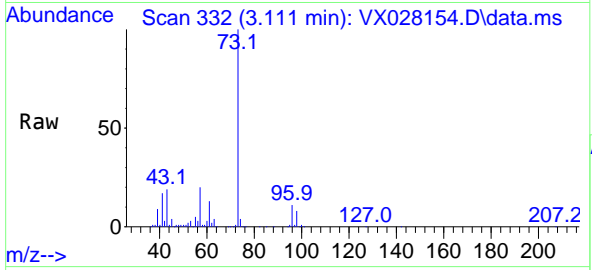
Tgt Ion: 43 Resp: 353312
 Ion Ratio Lower Upper
 43 100
 74 28.3 22.8 34.2





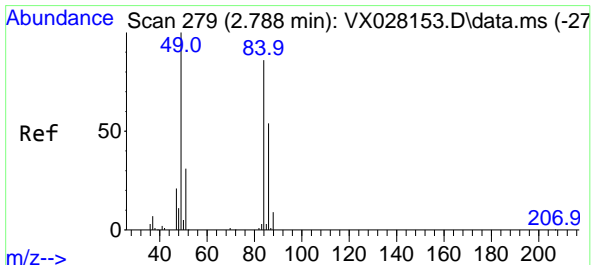
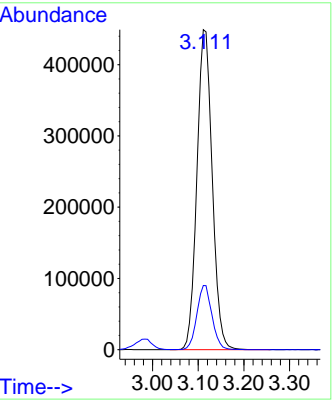
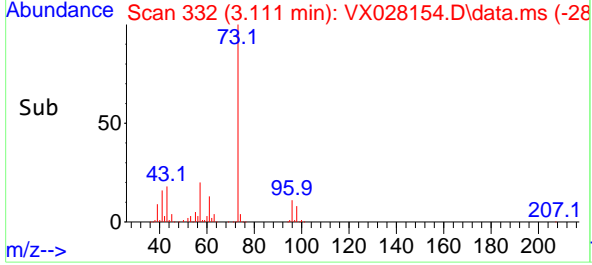
#19
 Methyl tert-butyl Ether
 Concen: 91.724 ug/l
 RT: 3.111 min Scan# 311
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

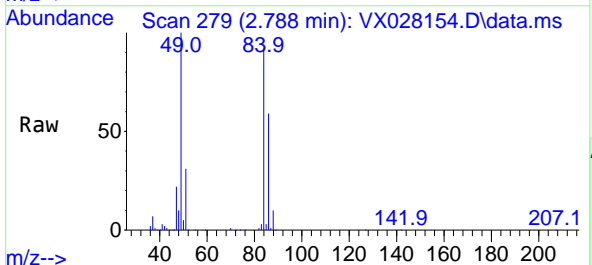


Tgt Ion: 73 Resp: 1044629
 Ion Ratio Lower Upper
 73 100
 57 20.1 16.8 25.2

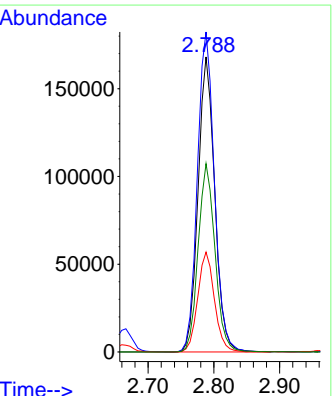
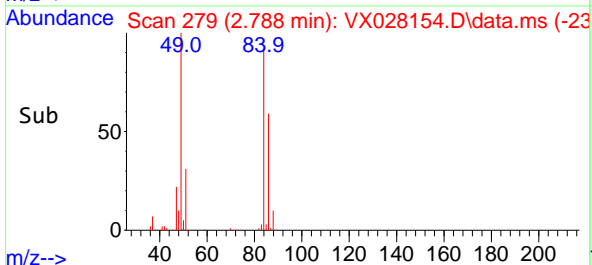
Manual Integrations
APPROVED
 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

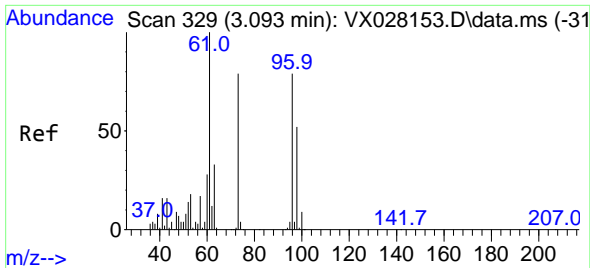


#20
 Methylene Chloride
 Concen: 86.855 ug/l
 RT: 2.788 min Scan# 279
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 84 Resp: 296970
 Ion Ratio Lower Upper
 84 100
 49 108.5 85.5 128.3
 51 33.8 26.6 39.8
 86 63.8 51.5 77.3





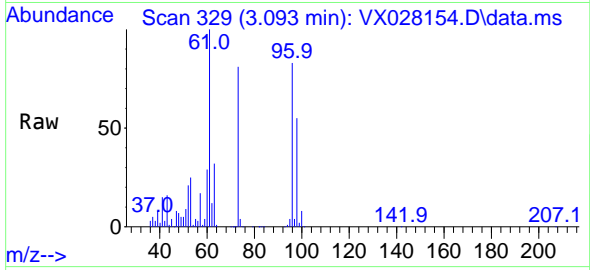
#21
 trans-1,2-Dichloroethene
 Concen: 91.478 ug/l
 RT: 3.093 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



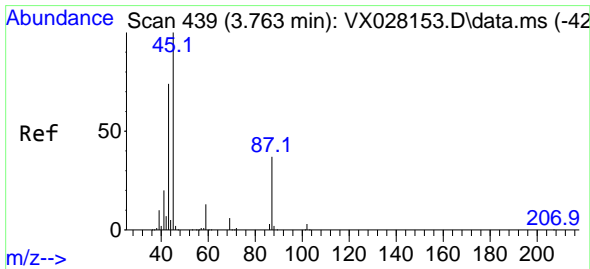
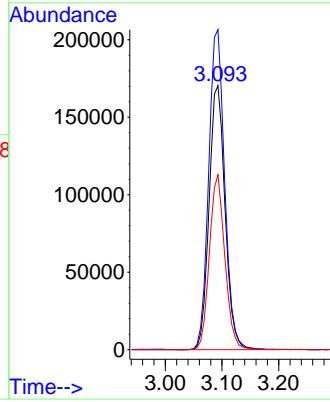
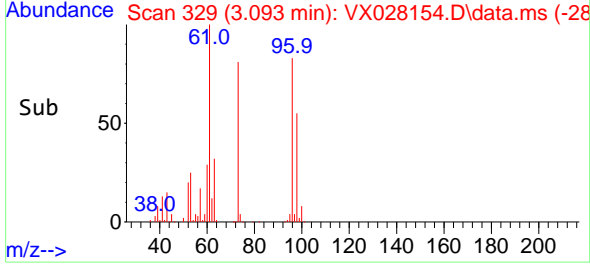
Tgt Ion: 96 Resp: 334024
 Ion Ratio Lower Upper
 96 100
 61 121.2 105.4 158.2
 98 66.2 50.0 75.0

Manual Integrations

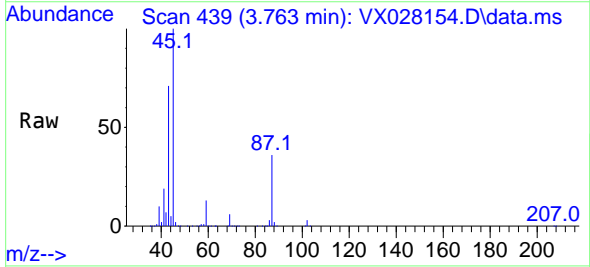
APPROVED

Reviewed By :John Carlone 04/20/2022

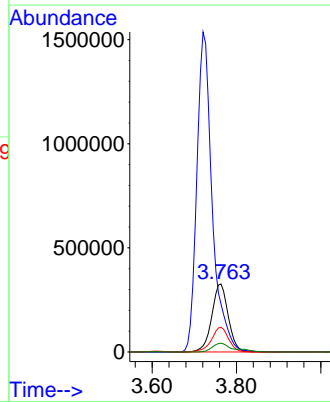
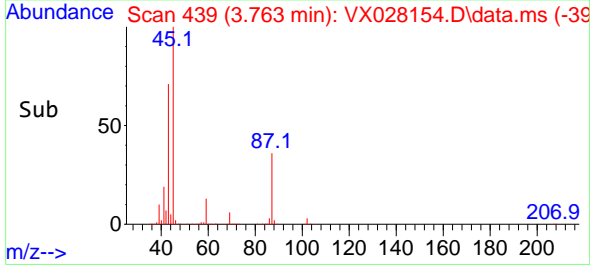
Supervised By :Mahesh Dadoda 04/21/2022

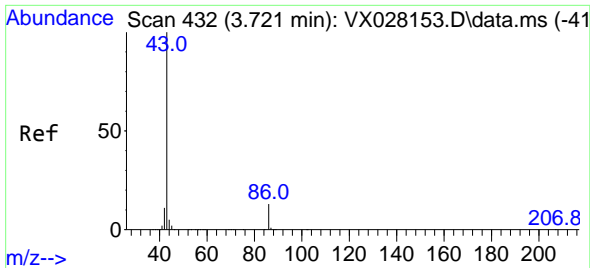


#22
 Diisopropyl ether
 Concen: 77.981 ug/l
 RT: 3.763 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 45 Resp: 881720
 Ion Ratio Lower Upper
 45 100
 43 70.4 50.8 76.2
 87 36.3 26.6 39.8
 59 13.0 10.5 15.7





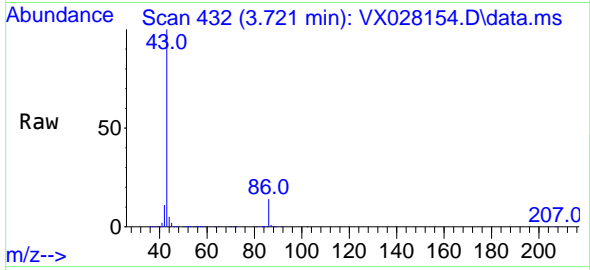
#23
 Vinyl Acetate
 Concen: 391.182 ug/l
 RT: 3.721 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

Client Sample Id :

VSTDICC100



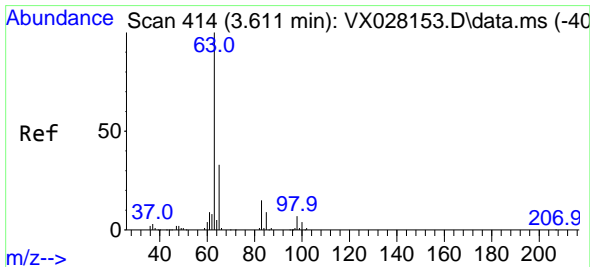
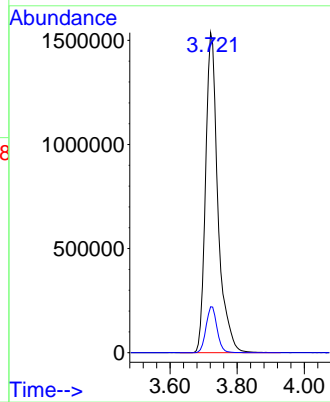
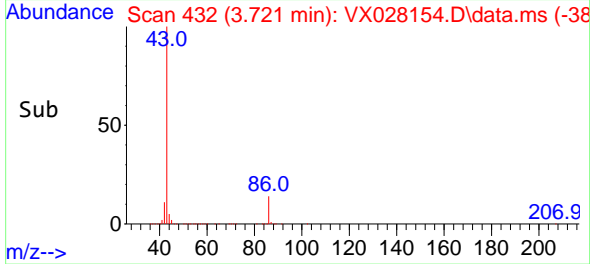
Tgt Ion: 43 Resp: 3914234
 Ion Ratio Lower Upper
 43 100
 86 14.4 10.8 16.2

Manual Integrations

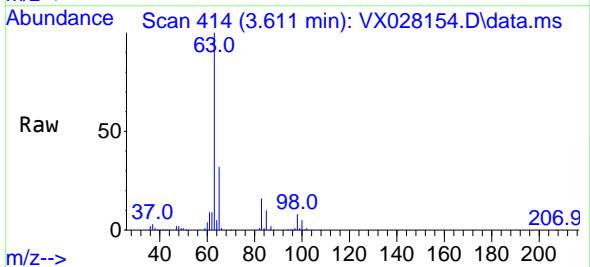
APPROVED

Reviewed By :John Carlone 04/20/2022

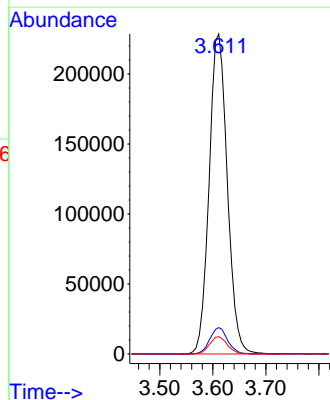
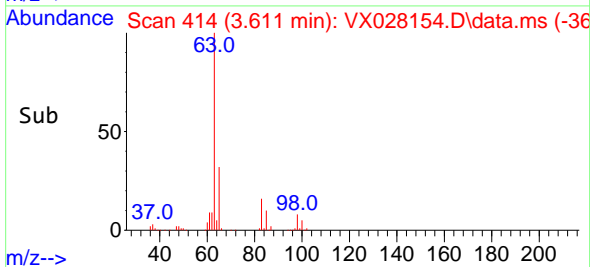
Supervised By :Mahesh Dadoda 04/21/2022

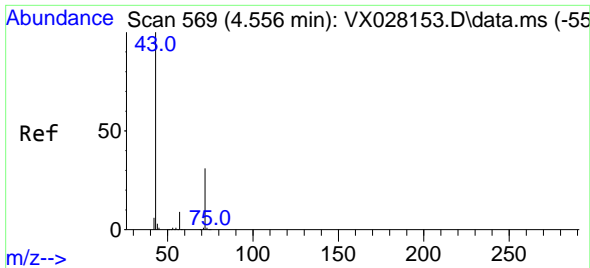


#24
 1,1-Dichloroethane
 Concen: 88.437 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



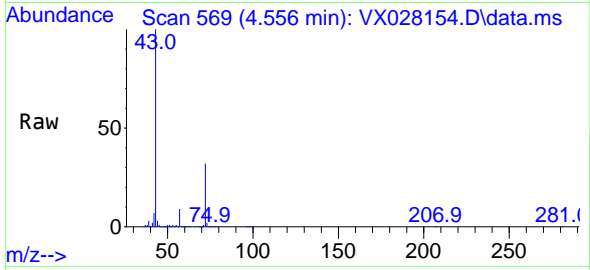
Tgt Ion: 63 Resp: 544164
 Ion Ratio Lower Upper
 63 100
 98 8.3 3.9 11.7
 100 5.4 2.4 7.2





#25
 2-Butanone
 Concen: 386.898 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

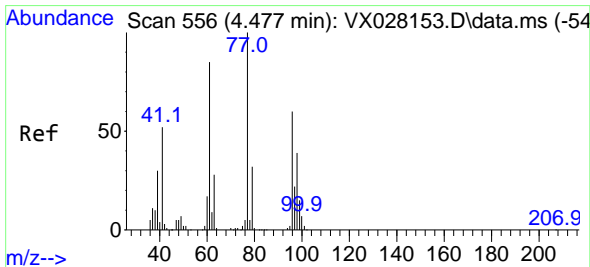
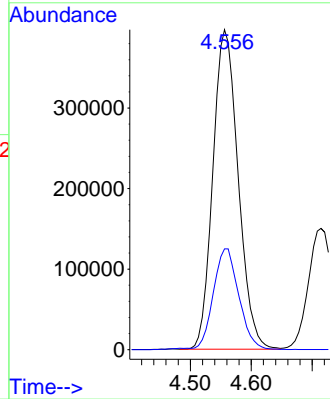
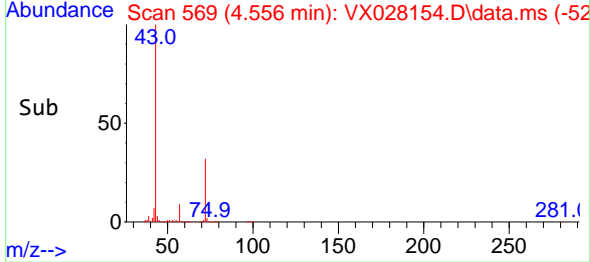
Instrument :
 MSVOA_X
 ClientSampleID :
 VSTDIC100



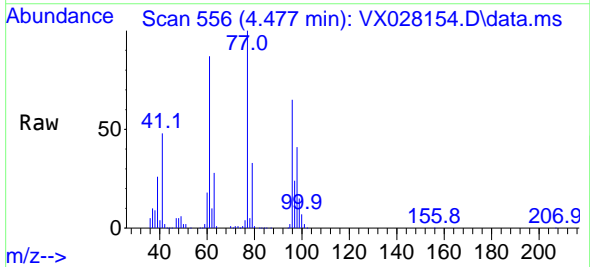
Tgt Ion: 43 Resp: 1143540
 Ion Ratio Lower Upper
 43 100
 72 31.5 24.4 36.6

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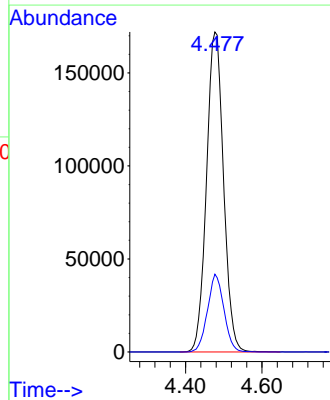
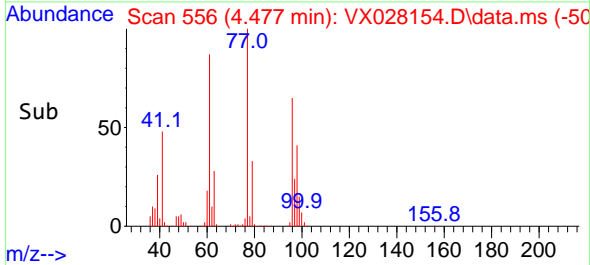
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

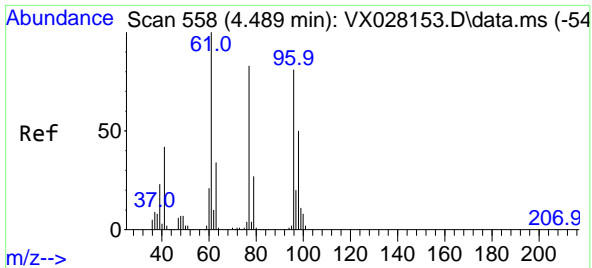


#26
 2,2-Dichloropropane
 Concen: 91.750 ug/l
 RT: 4.477 min Scan# 556
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



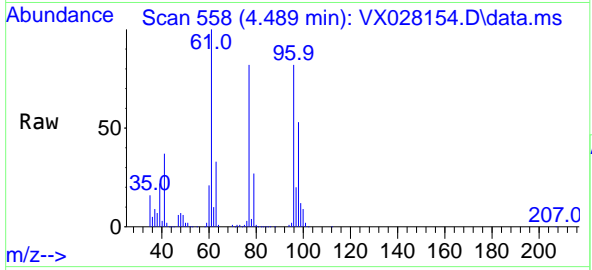
Tgt Ion: 77 Resp: 531318
 Ion Ratio Lower Upper
 77 100
 97 23.4 11.8 35.4





#27
 cis-1,2-Dichloroethene
 Concen: 94.343 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

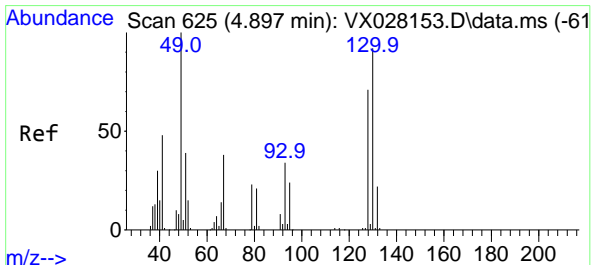
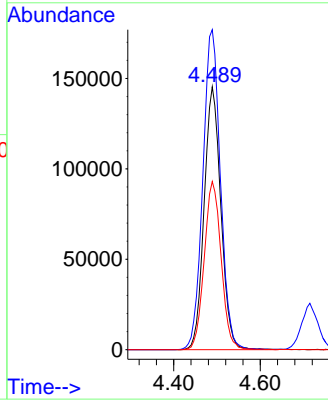
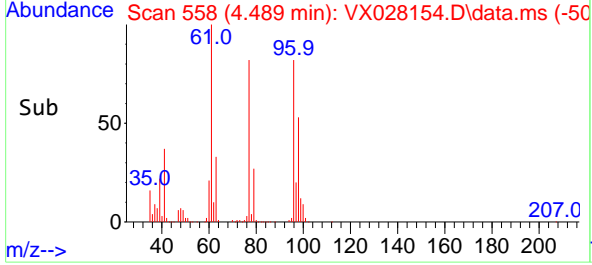
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC100



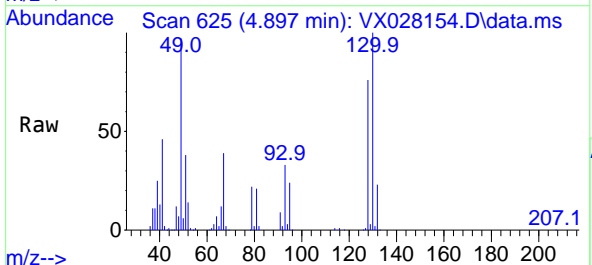
Tgt Ion: 96 Resp: 39035
 Ion Ratio Lower Upper
 96 100
 61 128.1 0.0 283.8
 98 64.7 0.0 129.8

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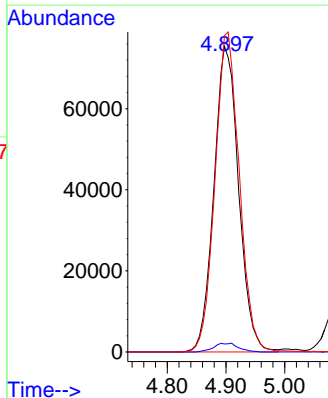
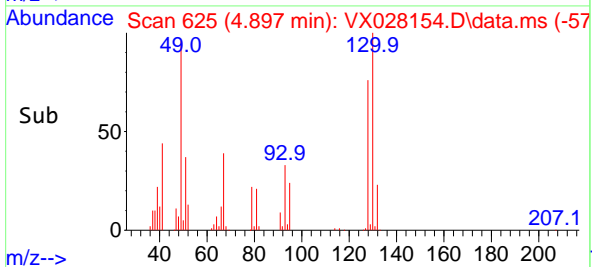
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

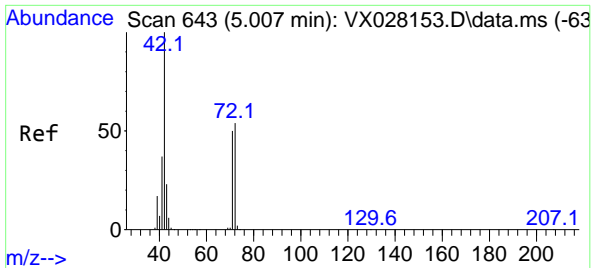


#28
 Bromochloromethane
 Concen: 82.877 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



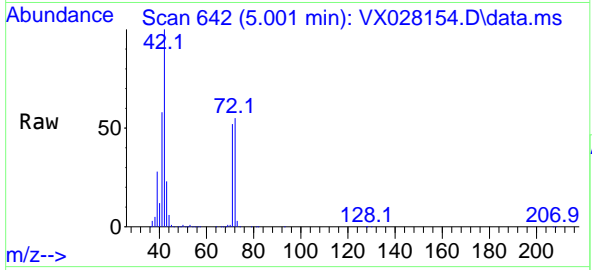
Tgt Ion: 49 Resp: 220339
 Ion Ratio Lower Upper
 49 100
 129 2.8 0.0 4.4
 130 102.6 70.7 106.1





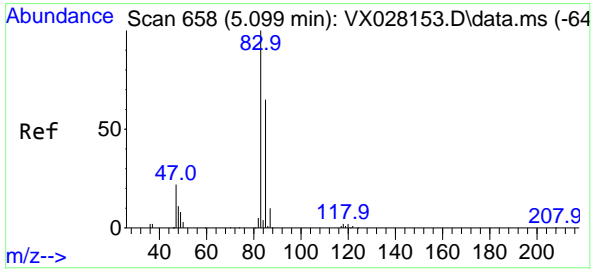
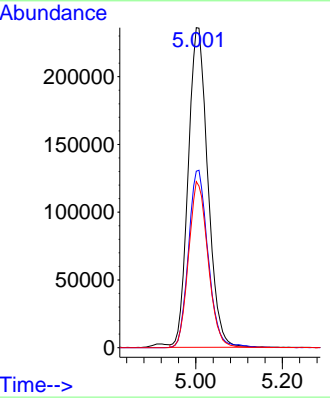
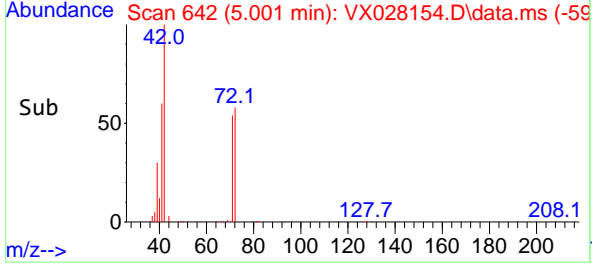
#29
 Tetrahydrofuran
 Concen: 385.066 ug/l
 RT: 5.001 min Scan# 643
 Delta R.T. -0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

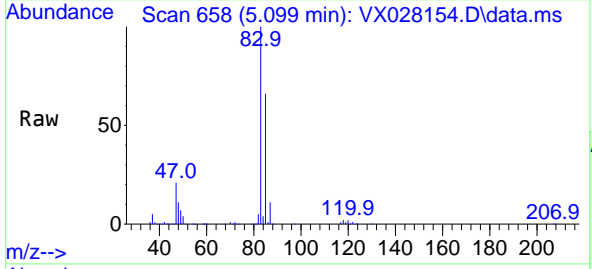


Tgt Ion: 42 Resp: 74068
 Ion Ratio Lower Upper
 42 100
 72 55.7 44.1 66.1
 71 51.5 40.5 60.7

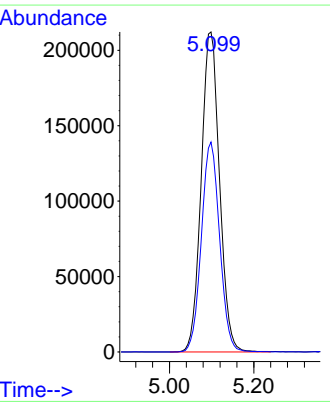
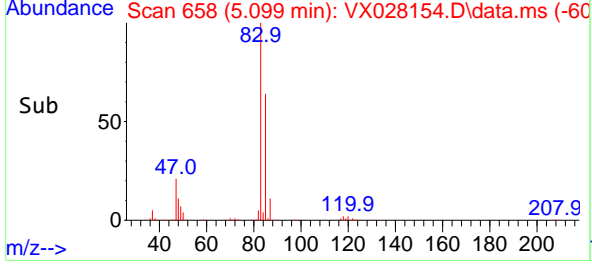
Manual Integrations
APPROVED
 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

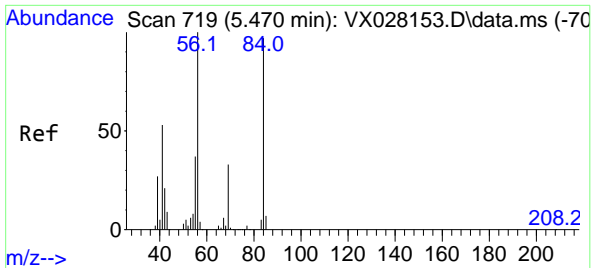


#30
 Chloroform
 Concen: 91.695 ug/l
 RT: 5.099 min Scan# 658
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



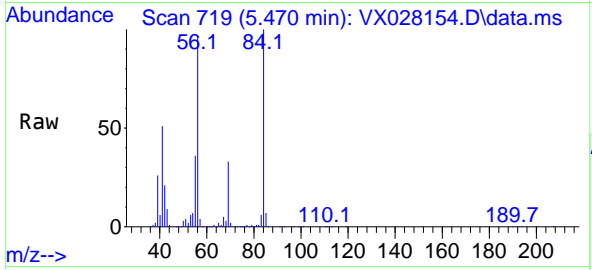
Tgt Ion: 83 Resp: 639473
 Ion Ratio Lower Upper
 83 100
 85 65.6 52.7 79.1





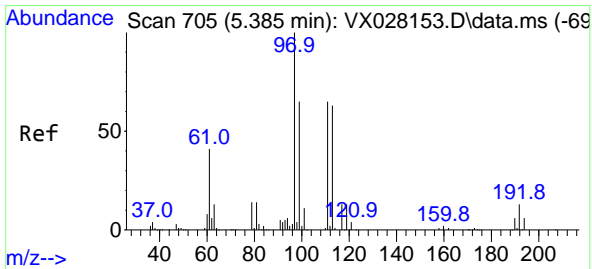
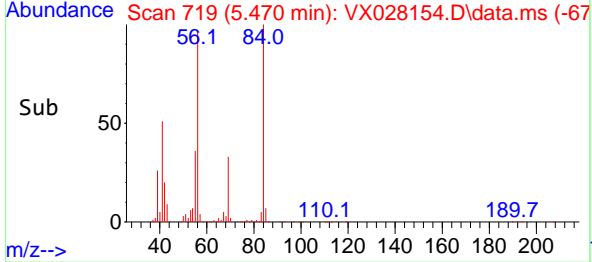
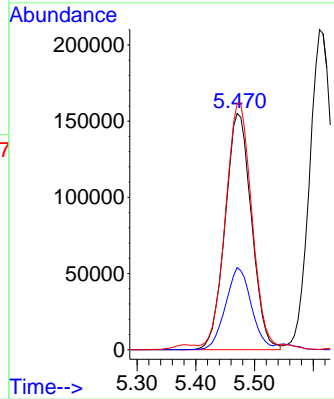
#31
 Cyclohexane
 Concen: 85.232 ug/l
 RT: 5.470 min Scan# 719
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100



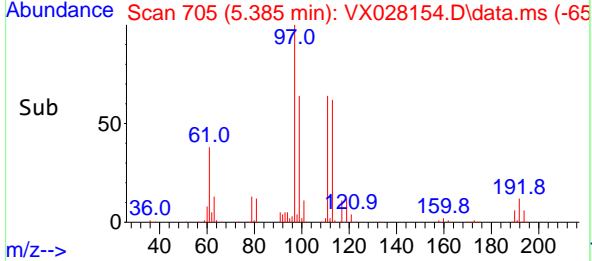
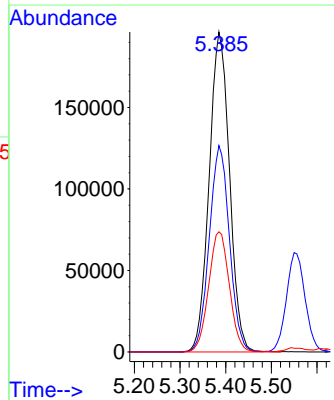
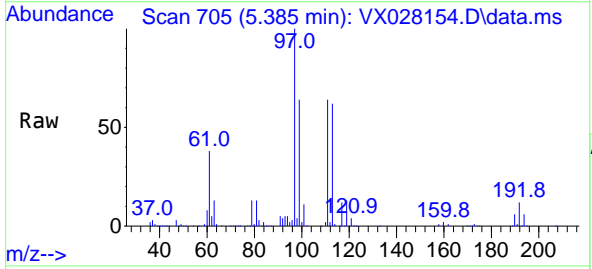
Tgt Ion: 56 Resp: 48338
 Ion Ratio Lower Upper
 56 100
 69 34.7 26.7 40.1
 84 102.3 77.2 115.8

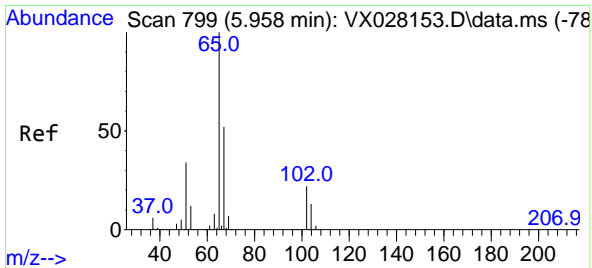
Manual Integrations
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 Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022



#32
 1,1,1-Trichloroethane
 Concen: 95.725 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Tgt Ion: 97 Resp: 606534
 Ion Ratio Lower Upper
 97 100
 99 64.1 51.8 77.6
 61 38.4 34.0 51.0





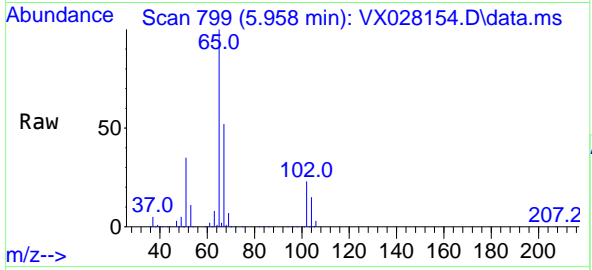
#33
 1,2-Dichloroethane-d4
 Concen: 92.701 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

Client Sample Id :

VSTDIC100



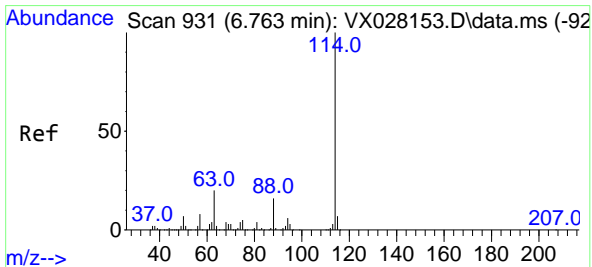
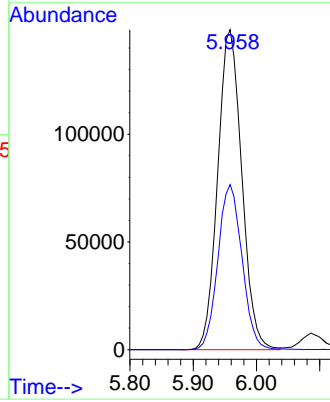
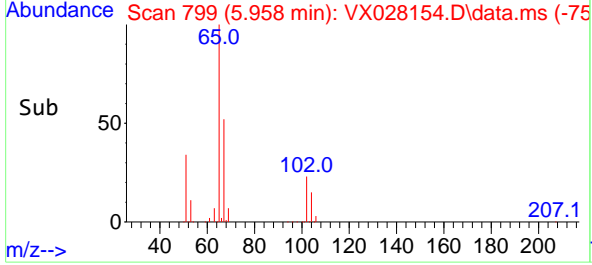
Tgt Ion: 65 Resp: 392520
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 107.4

Manual Integrations

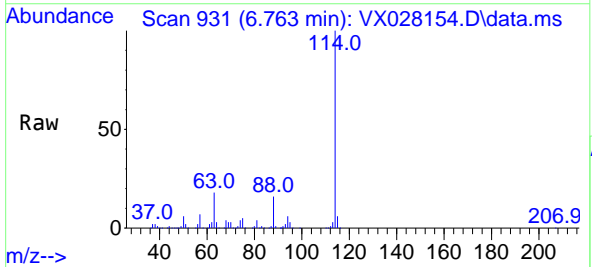
APPROVED

Reviewed By :John Carlone 04/20/2022

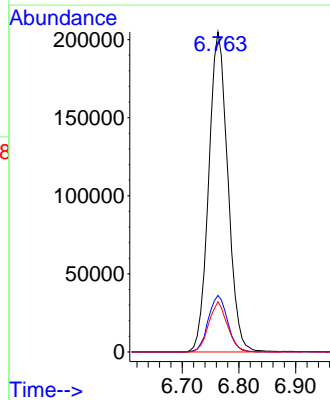
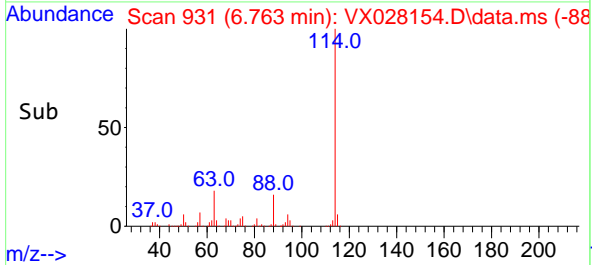
Supervised By :Mahesh Dadoda 04/21/2022

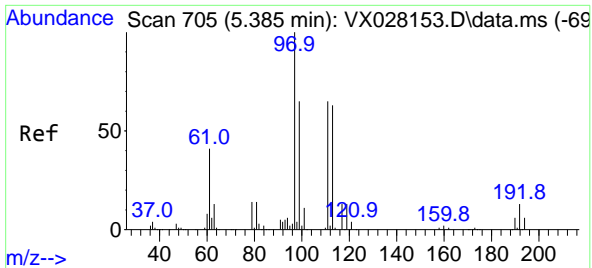


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



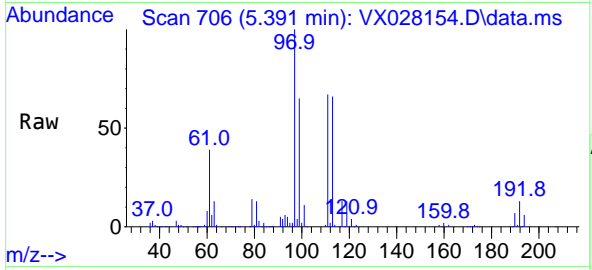
Tgt Ion:114 Resp: 480384
 Ion Ratio Lower Upper
 114 100
 63 17.7 0.0 36.8
 88 15.7 0.0 32.4





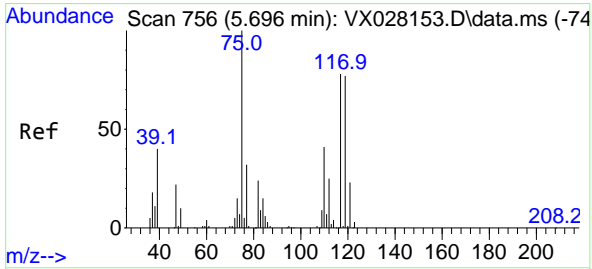
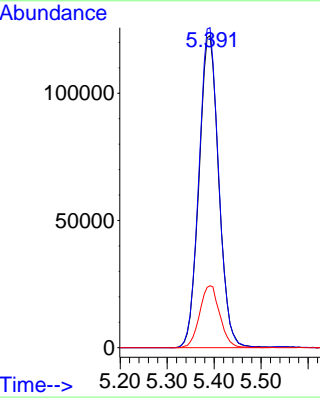
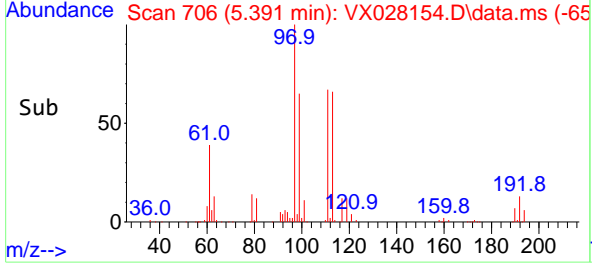
#35
 Dibromofluoromethane
 Concen: 111.952 ug/l
 RT: 5.391 min Scan# 705
 Delta R.T. 0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

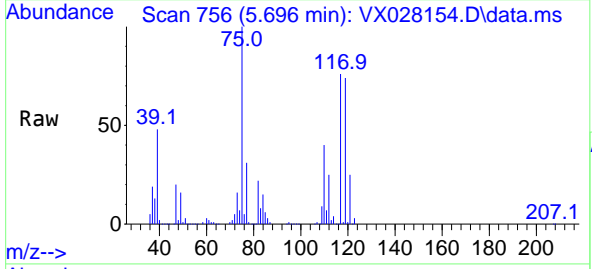


Tgt Ion: 113 Resp: 35743
 Ion Ratio Lower Upper
 113 100
 111 102.1 82.8 124.2
 192 20.2 16.9 25.3

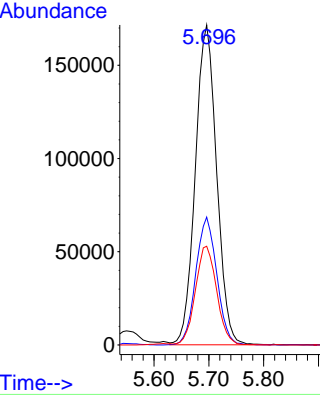
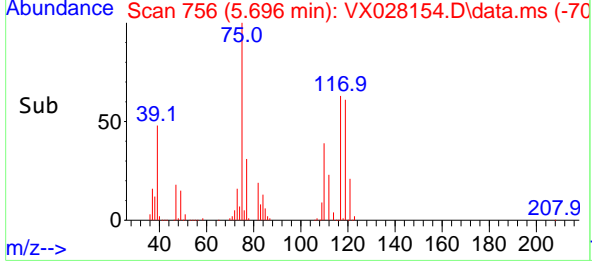
Manual Integrations
APPROVED
 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

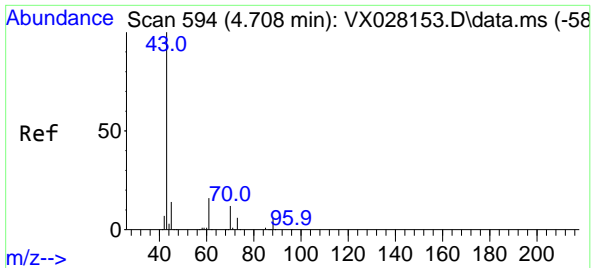


#36
 1,1-Dichloropropene
 Concen: 97.623 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 75 Resp: 462916
 Ion Ratio Lower Upper
 75 100
 110 39.4 18.3 54.8
 77 30.9 24.8 37.2





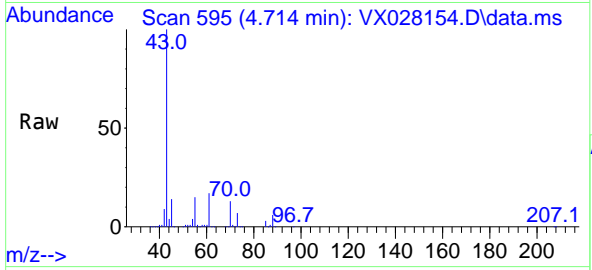
#37
 Ethyl Acetate
 Concen: 81.850 ug/l
 RT: 4.714 min Scan# 594
 Delta R.T. 0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

Client SampleId :

VSTDICC100



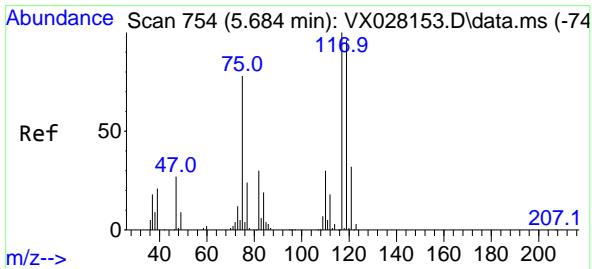
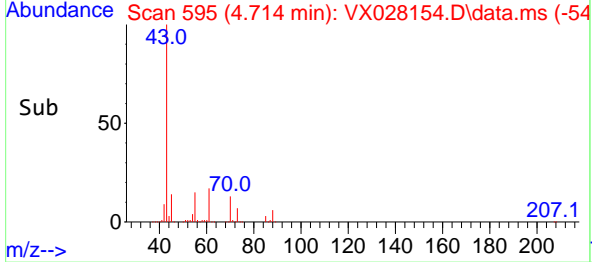
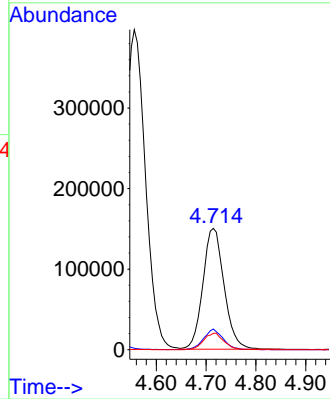
Tgt Ion: 43 Resp: 44372
 Ion Ratio Lower Upper
 43 100
 61 15.4 12.6 19.0
 70 13.1 10.2 15.2

Manual Integrations

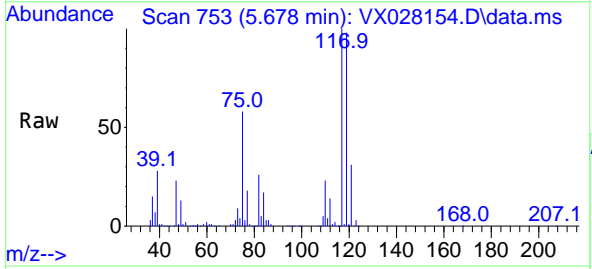
APPROVED

Reviewed By :John Carlone 04/20/2022

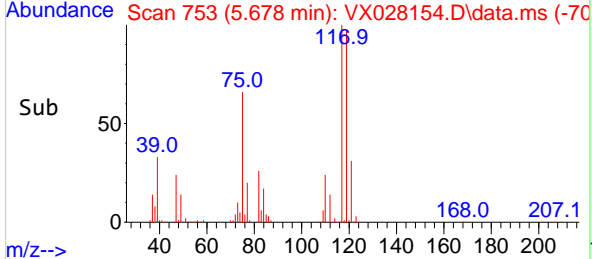
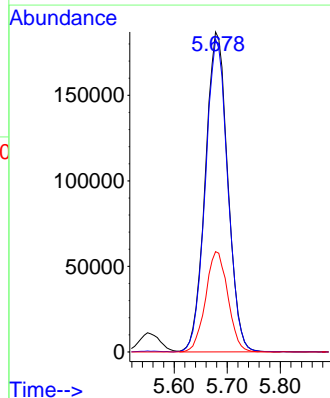
Supervised By :Mahesh Dadoda 04/21/2022

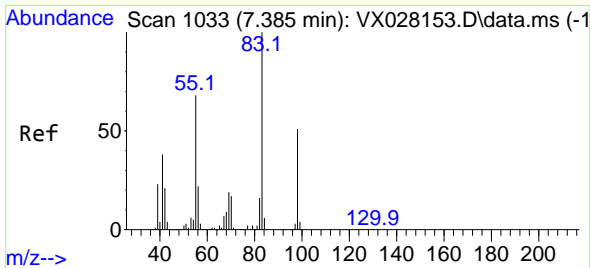


#38
 Carbon Tetrachloride
 Concen: 107.189 ug/l
 RT: 5.678 min Scan# 753
 Delta R.T. -0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



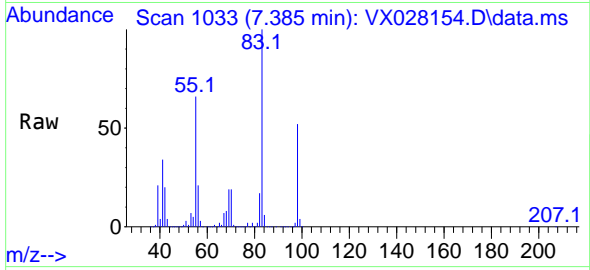
Tgt Ion:117 Resp: 549454
 Ion Ratio Lower Upper
 117 100
 119 97.7 77.3 115.9
 121 31.4 24.2 36.2





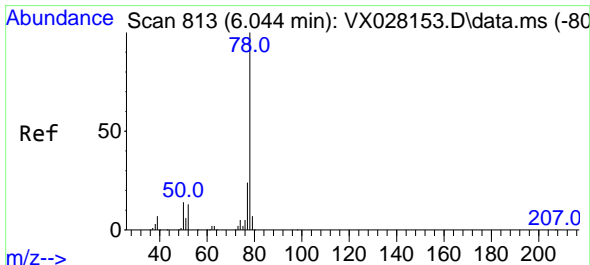
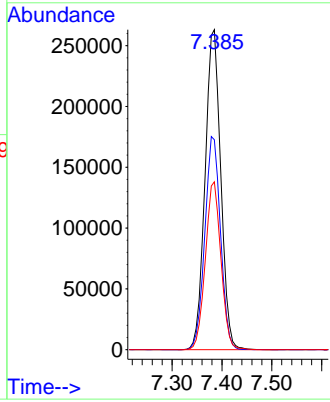
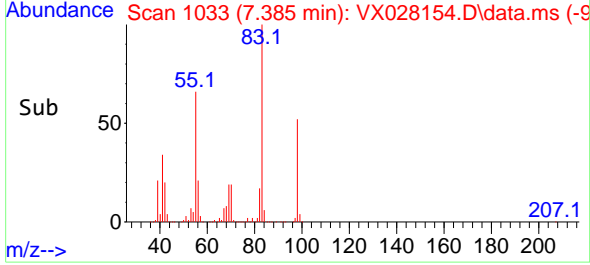
#39
 Methylcyclohexane
 Concen: 101.712 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

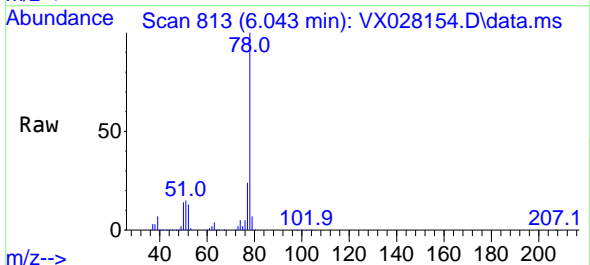


Tgt Ion: 83 Resp: 575290
 Ion Ratio Lower Upper
 83 100
 55 65.6 54.6 81.8
 98 52.4 37.4 56.2

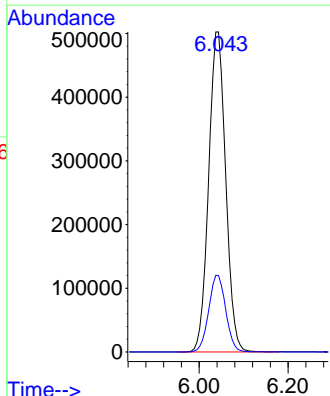
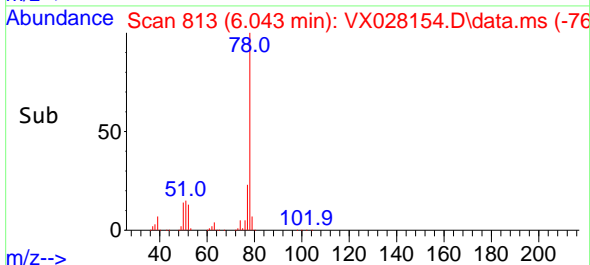
Manual Integrations
APPROVED
 Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

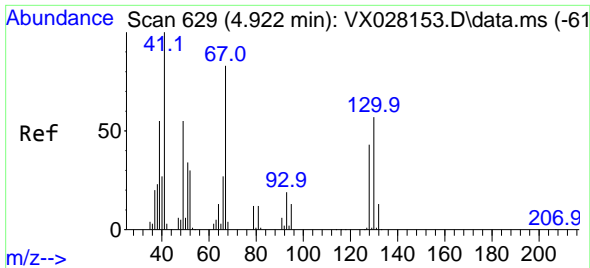


#40
 Benzene
 Concen: 96.701 ug/l
 RT: 6.043 min Scan# 813
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



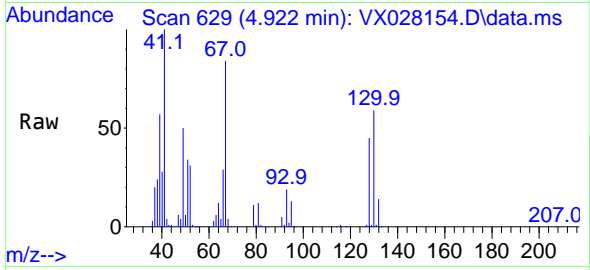
Tgt Ion: 78 Resp: 1336136
 Ion Ratio Lower Upper
 78 100
 77 23.9 19.3 28.9





#41
 Methacrylonitrile
 Concen: 80.179 ug/l
 RT: 4.922 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

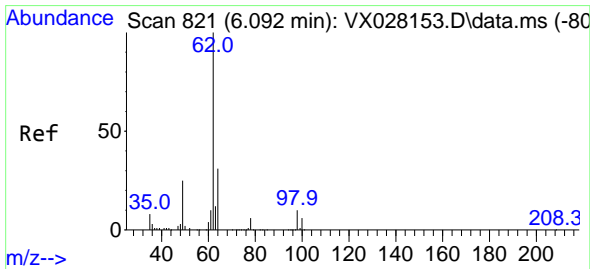
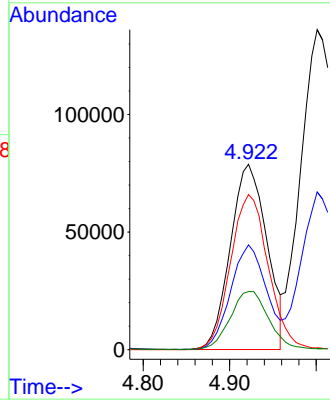
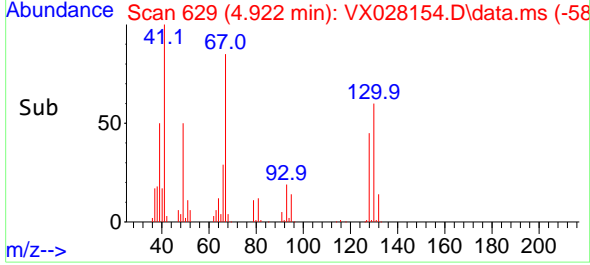
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICC100



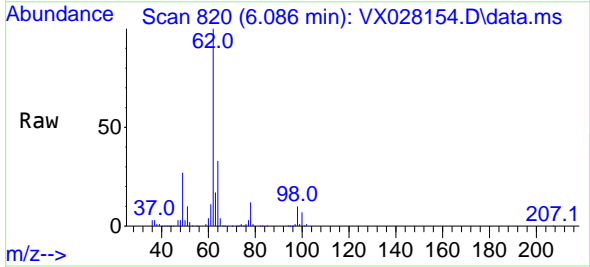
Tgt Ion: 41 Resp: 23137
 Ion Ratio Lower Upper
 41 100
 39 55.5 43.0 64.4
 67 87.2 70.2 105.4
 52 33.6 26.0 39.0

Manual Integrations
APPROVED

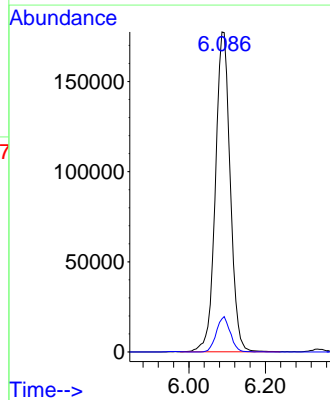
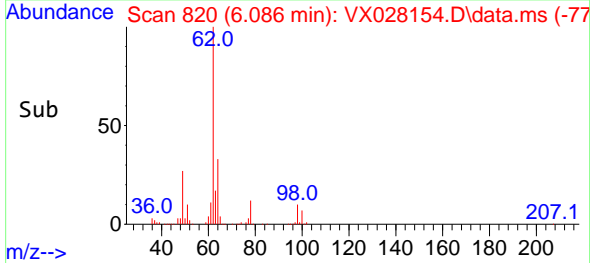
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

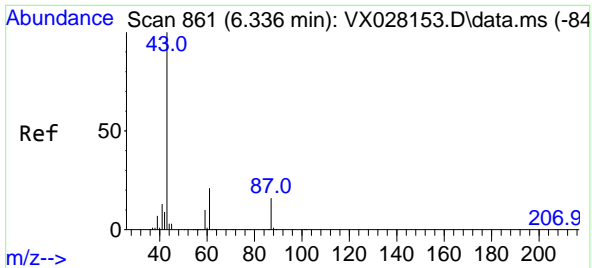


#42
 1,2-Dichloroethane
 Concen: 91.720 ug/l
 RT: 6.086 min Scan# 820
 Delta R.T. -0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



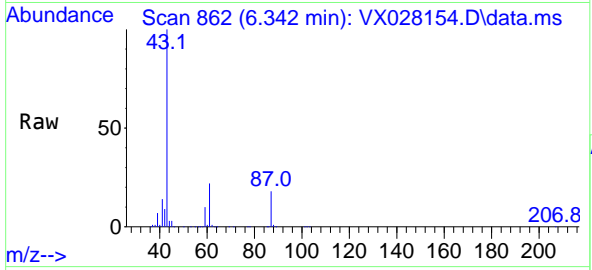
Tgt Ion: 62 Resp: 476414
 Ion Ratio Lower Upper
 62 100
 98 10.4 0.0 20.4





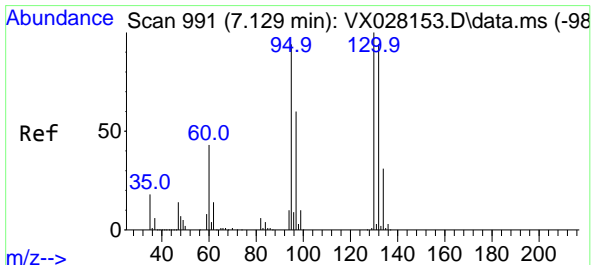
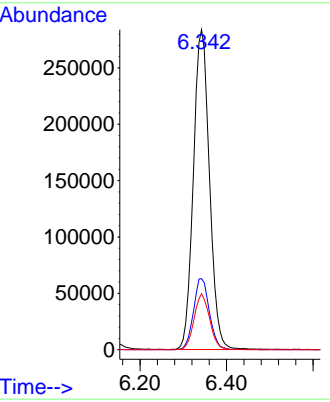
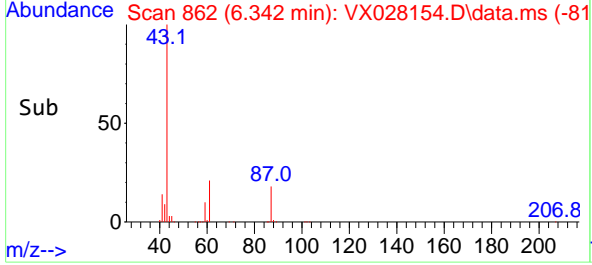
#43
 Isopropyl Acetate
 Concen: 81.188 ug/l
 RT: 6.342 min Scan# 862
 Delta R.T. 0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

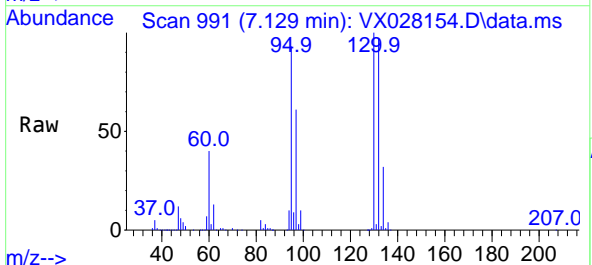


Tgt Ion: 43 Resp: 73123
 Ion Ratio Lower Upper
 43 100
 61 22.0 18.5 27.7
 87 16.9 13.0 19.6

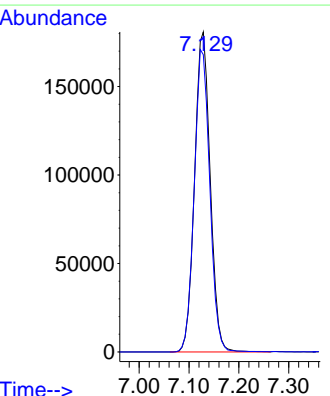
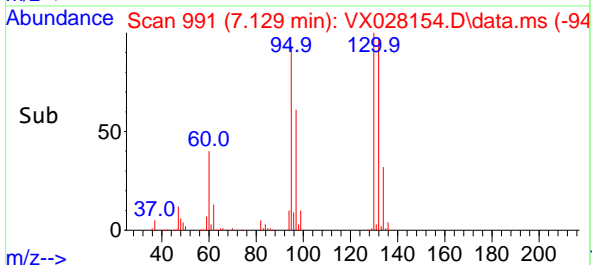
Manual Integrations
APPROVED
 Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

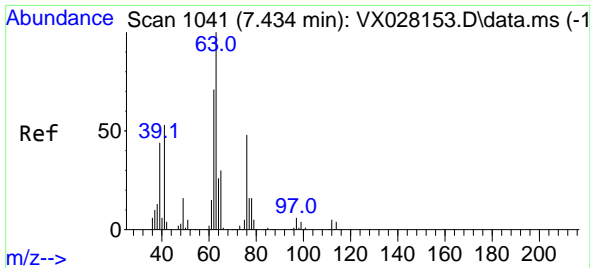


#44
 Trichloroethene
 Concen: 105.791 ug/l
 RT: 7.129 min Scan# 991
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:130 Resp: 392597
 Ion Ratio Lower Upper
 130 100
 95 92.9 0.0 188.8





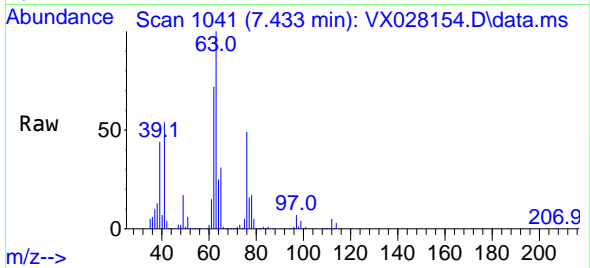
#45
 1,2-Dichloropropane
 Concen: 90.631 ug/l
 RT: 7.433 min Scan# 1041
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100

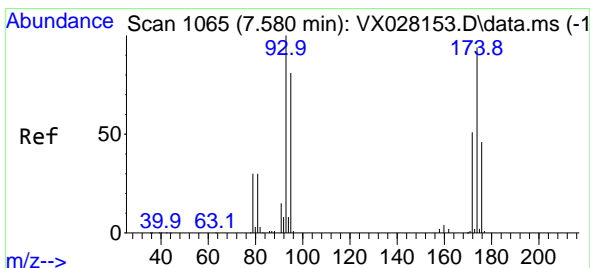
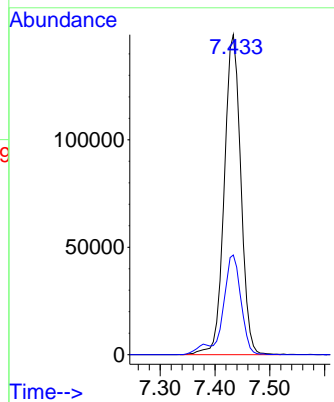
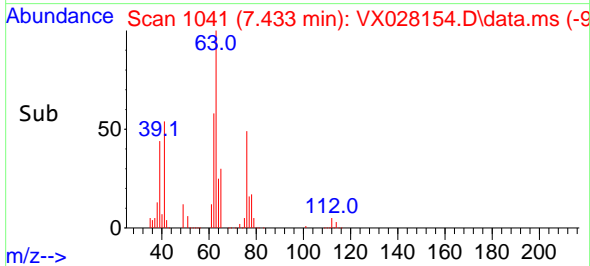


Tgt Ion: 63 Resp: 313650
 Ion Ratio Lower Upper
 63 100
 65 31.1 25.8 38.6

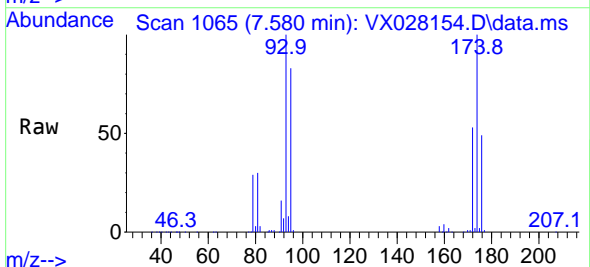
Manual Integrations

APPROVED

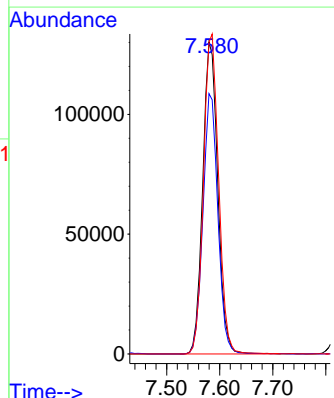
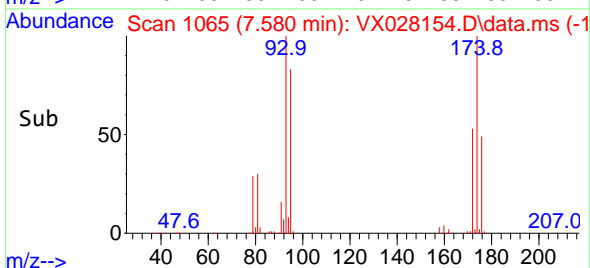
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

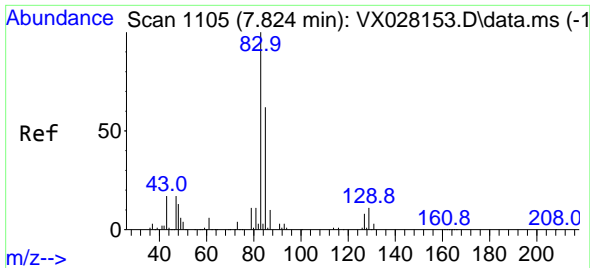


#46
 Dibromomethane
 Concen: 99.731 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



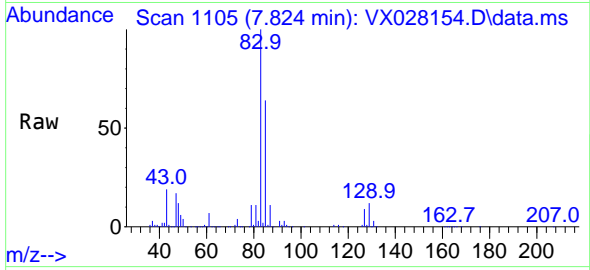
Tgt Ion: 93 Resp: 256632
 Ion Ratio Lower Upper
 93 100
 95 82.7 65.8 98.6
 174 103.2 85.4 128.2





#47
 Bromodichloromethane
 Concen: 100.482 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

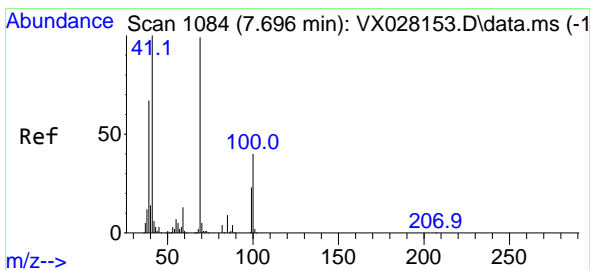
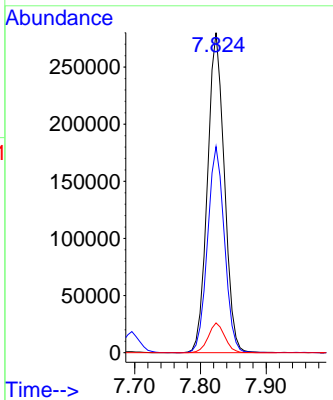
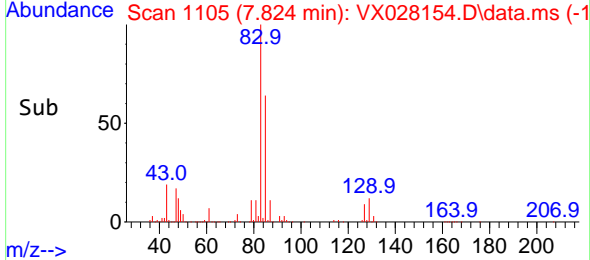
Instrument : MSVOA_X
 Client Sample Id : VSTDIC100



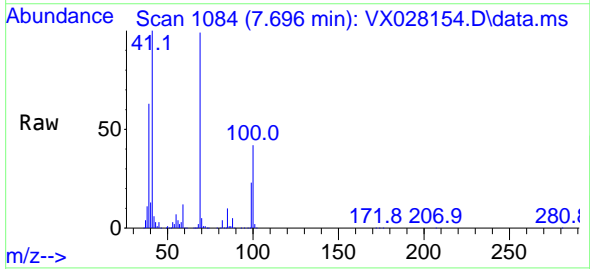
Tgt Ion: 83 Resp: 50025
 Ion Ratio Lower Upper
 83 100
 85 64.4 52.2 78.2
 127 9.3 6.8 10.2

Manual Integrations
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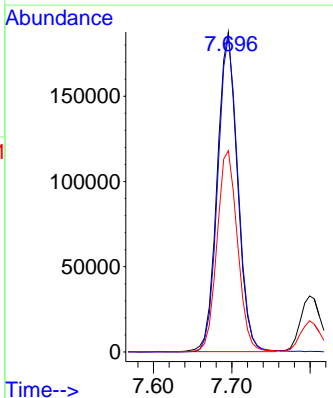
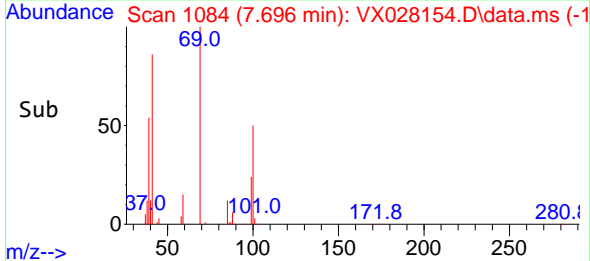
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

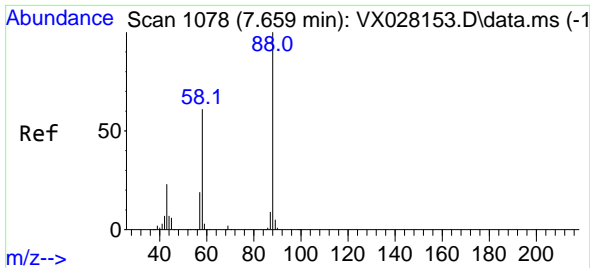


#48
 Methyl methacrylate
 Concen: 81.477 ug/l
 RT: 7.696 min Scan# 1084
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



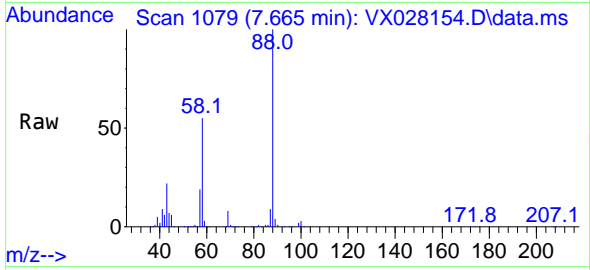
Tgt Ion: 41 Resp: 336809
 Ion Ratio Lower Upper
 41 100
 69 98.7 82.5 123.7
 39 64.0 43.8 65.8





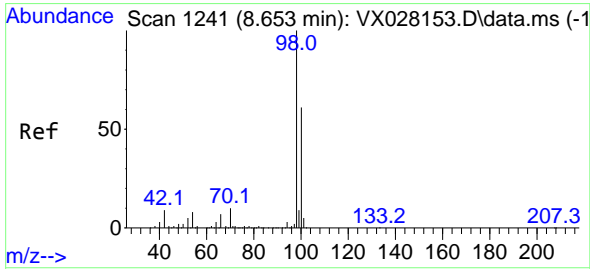
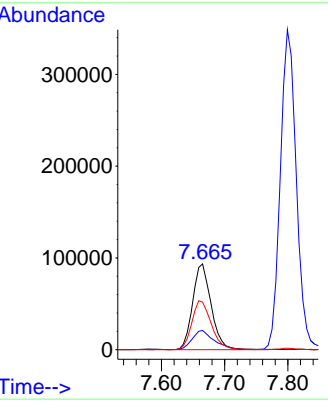
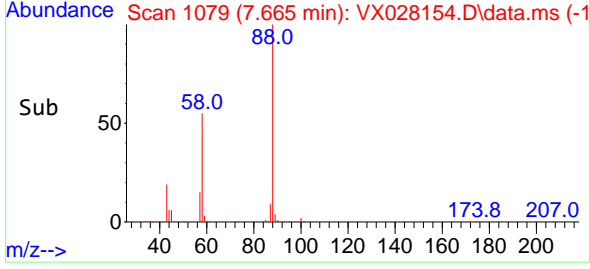
#49
 1,4-Dioxane
 Concen: 2010.146 ug/l
 RT: 7.665 min Scan# 1079
 Delta R.T. 0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

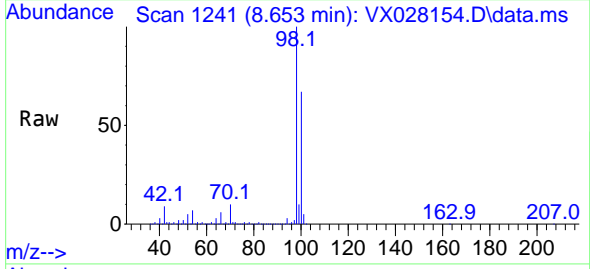


Tgt Ion: 88 Resp: 18890
 Ion Ratio Lower Upper
 88 100
 43 27.0 21.9 32.9
 58 60.4 53.7 80.5

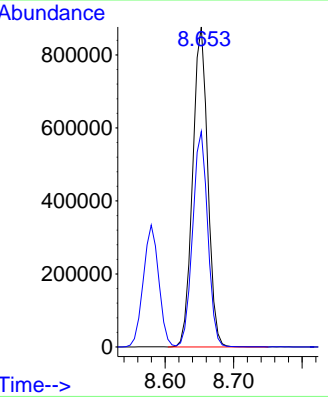
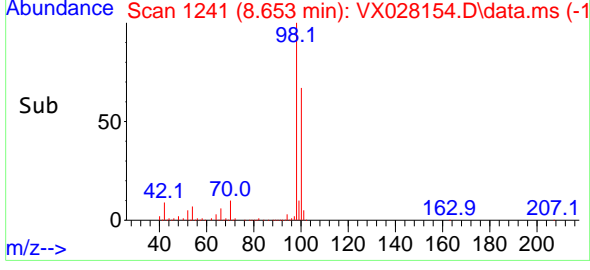
Manual Integrations
APPROVED
 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

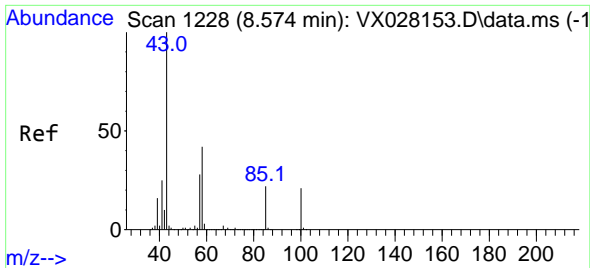


#50
 Toluene-d8
 Concen: 112.500 ug/l
 RT: 8.653 min Scan# 1241
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 98 Resp: 1343584
 Ion Ratio Lower Upper
 98 100
 100 67.3 52.6 78.8





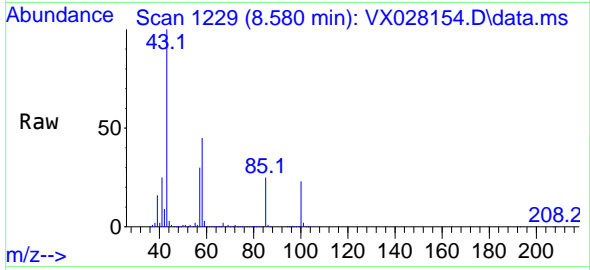
#51
 4-Methyl-2-Pentanone
 Concen: 408.825 ug/l
 RT: 8.580 min Scan# 1111
 Delta R.T. 0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



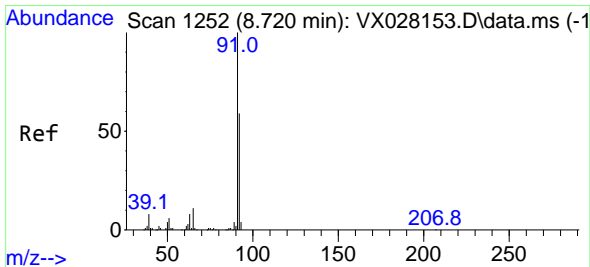
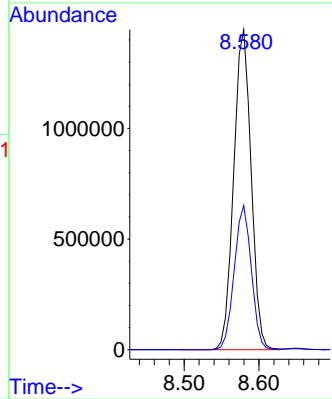
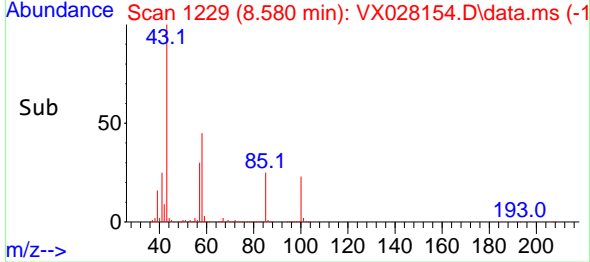
Tgt Ion: 43 Resp: 2344000
 Ion Ratio Lower Upper
 43 100
 58 44.2 36.1 54.1

Manual Integrations

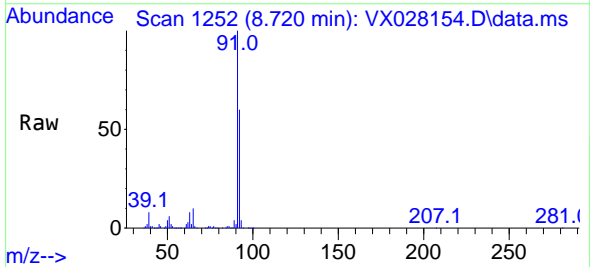
APPROVED

Reviewed By :John Carlone 04/20/2022

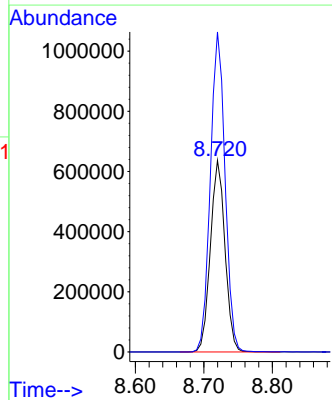
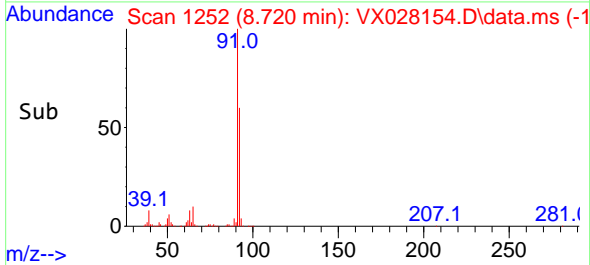
Supervised By :Mahesh Dadoda 04/21/2022

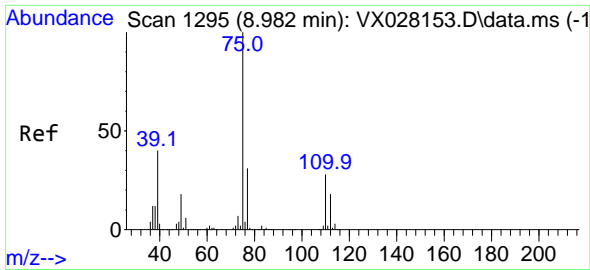


#52
 Toluene
 Concen: 101.795 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 92 Resp: 943516
 Ion Ratio Lower Upper
 92 100
 91 168.3 137.5 206.3





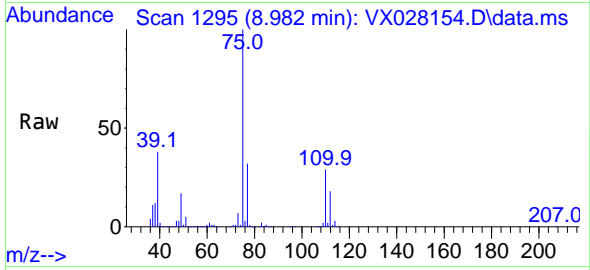
#53
 t-1,3-Dichloropropene
 Concen: 102.443 ug/l
 RT: 8.982 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



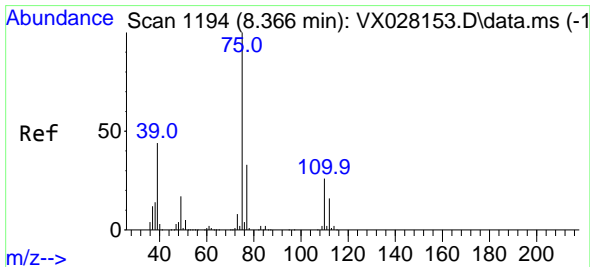
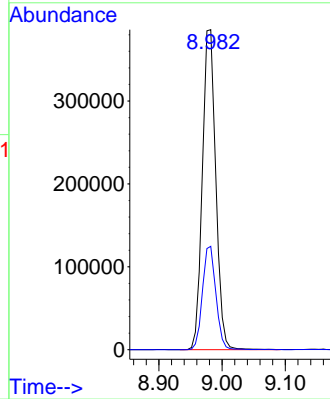
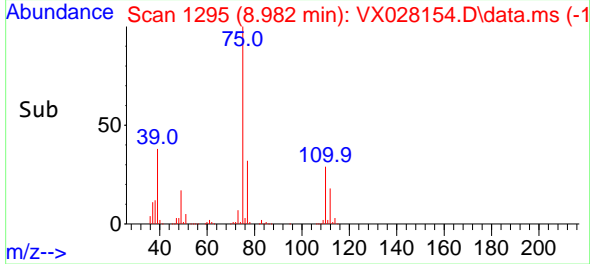
Tgt Ion: 75 Resp: 571750
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.4 38.0

Manual Integrations

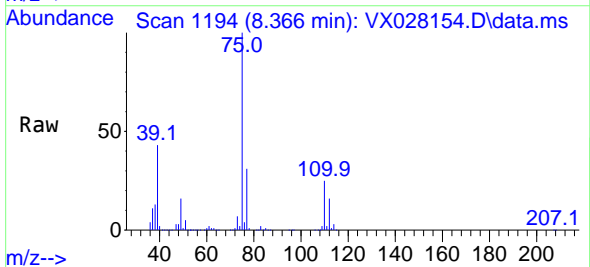
APPROVED

Reviewed By :John Carlone 04/20/2022

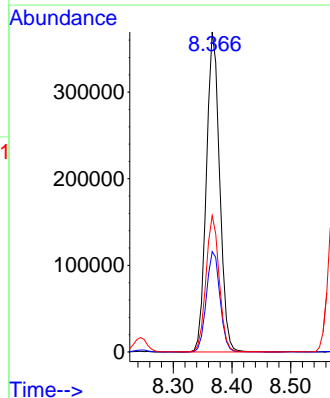
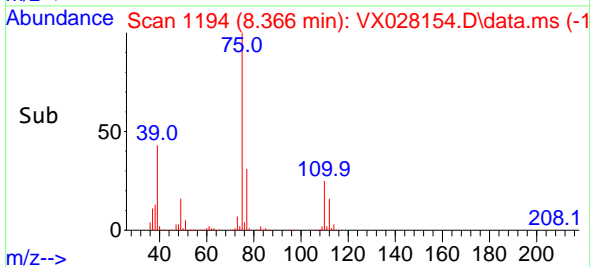
Supervised By :Mahesh Dadoda 04/21/2022

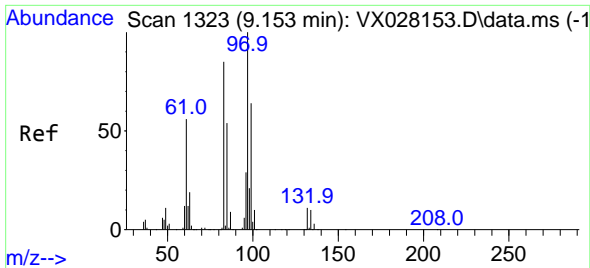


#54
 cis-1,3-Dichloropropene
 Concen: 100.144 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 75 Resp: 582648
 Ion Ratio Lower Upper
 75 100
 77 31.3 24.8 37.2
 39 42.6 29.6 44.4





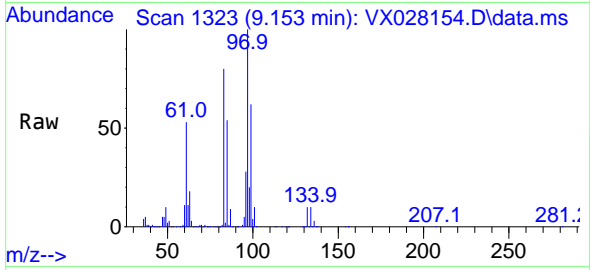
#55
 1,1,2-Trichloroethane
 Concen: 102.890 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



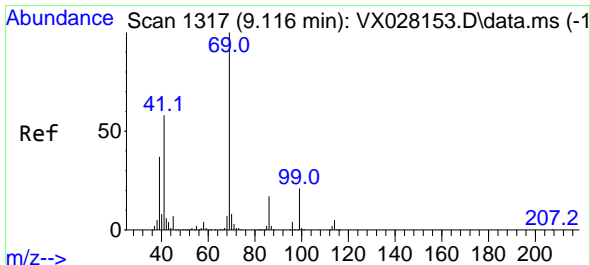
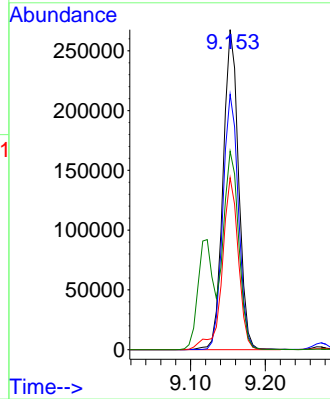
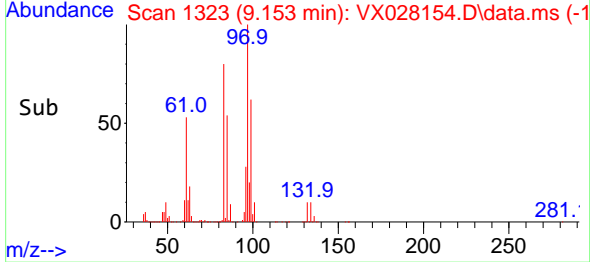
Tgt Ion: 97 Resp: 38692
 Ion Ratio Lower Upper
 97 100
 83 79.8 66.2 99.4
 85 53.8 42.9 64.3
 99 62.0 49.0 73.6

Manual Integrations

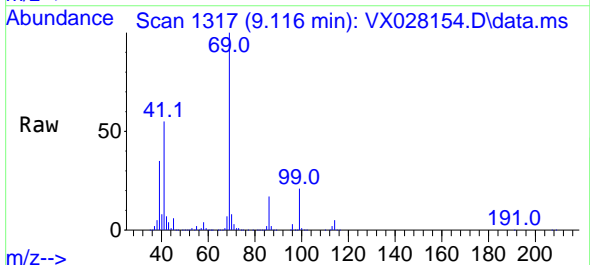
APPROVED

Reviewed By :John Carlone 04/20/2022

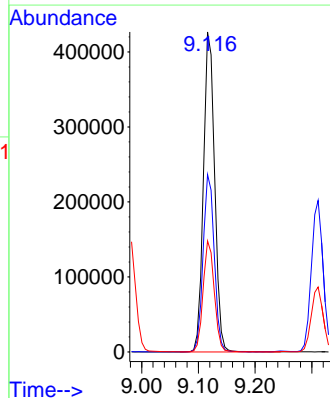
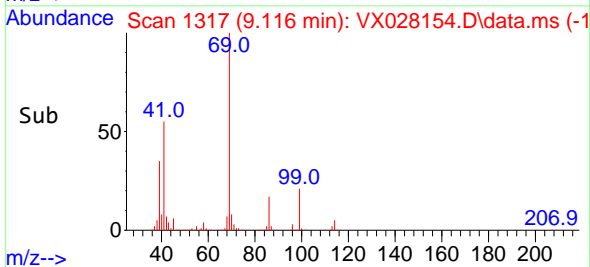
Supervised By :Mahesh Dadoda 04/21/2022

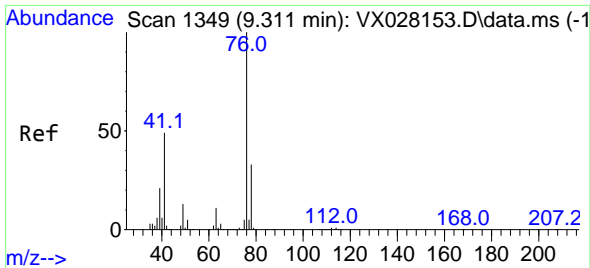


#56
 Ethyl methacrylate
 Concen: 99.897 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 69 Resp: 584526
 Ion Ratio Lower Upper
 69 100
 41 55.3 43.8 65.6
 39 34.5 22.2 33.2#





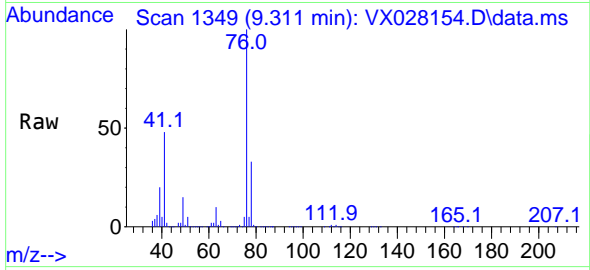
#57
 1,3-Dichloropropane
 Concen: 97.439 ug/l
 RT: 9.311 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



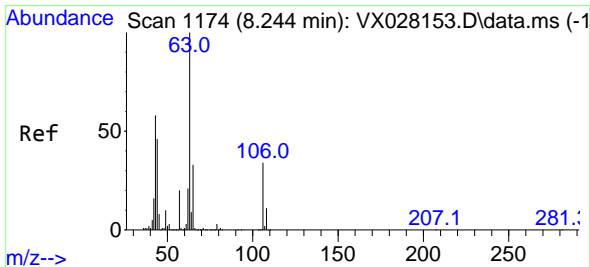
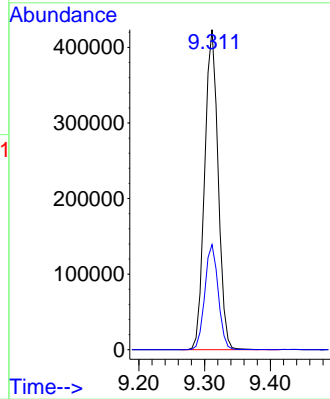
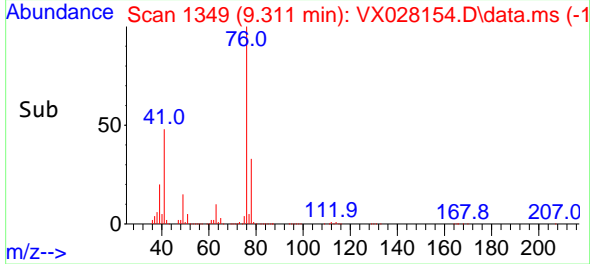
Tgt Ion: 76 Resp: 603894
 Ion Ratio Lower Upper
 76 100
 78 32.7 25.8 38.8

Manual Integrations

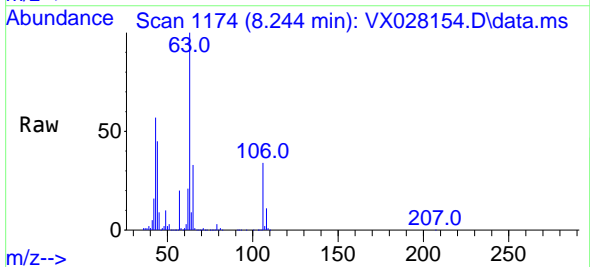
APPROVED

Reviewed By :John Carlone 04/20/2022

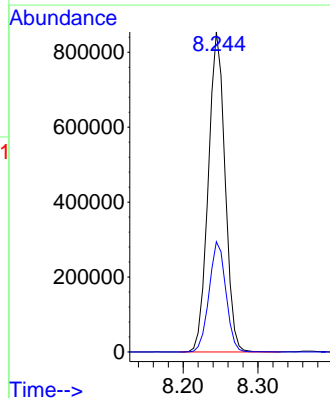
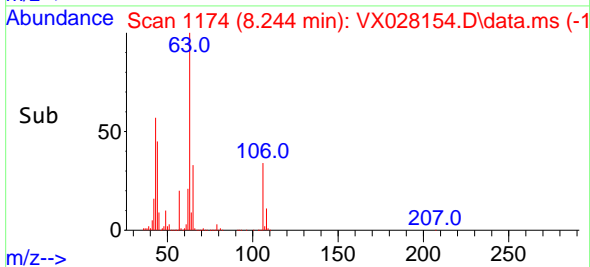
Supervised By :Mahesh Dadoda 04/21/2022

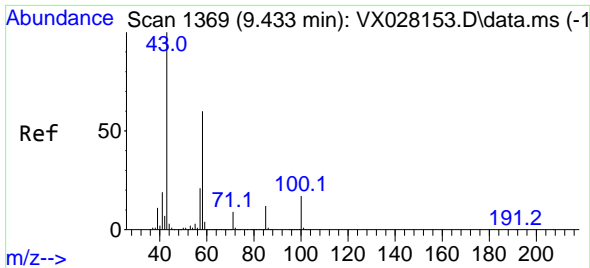


#58
 2-Chloroethyl Vinyl ether
 Concen: 498.885 ug/l
 RT: 8.244 min Scan# 1174
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 63 Resp: 1327319
 Ion Ratio Lower Upper
 63 100
 106 34.6 23.9 35.9





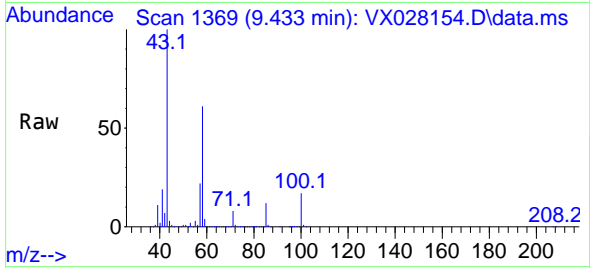
#59
 2-Hexanone
 Concen: 416.925 ug/l
 RT: 9.433 min Scan# 1369
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100



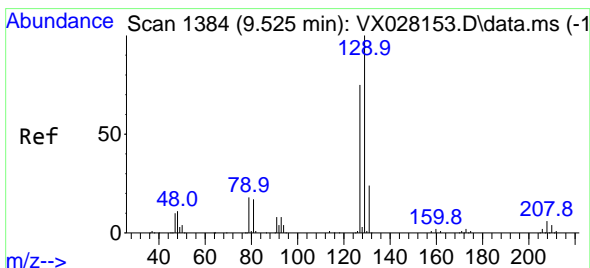
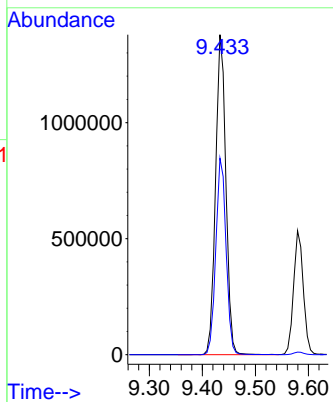
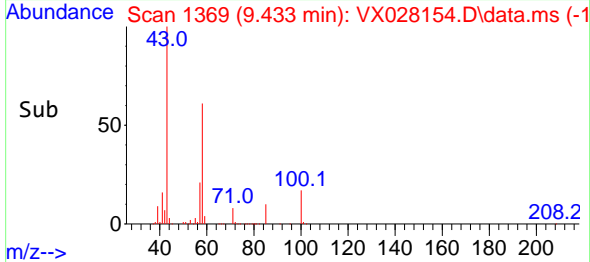
Tgt Ion: 43 Resp: 186167
 Ion Ratio Lower Upper
 43 100
 58 61.2 31.9 95.7

Manual Integrations

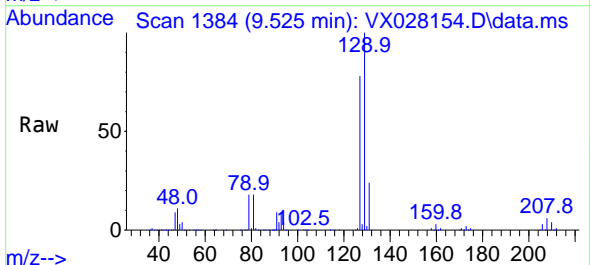
APPROVED

Reviewed By :John Carlone 04/20/2022

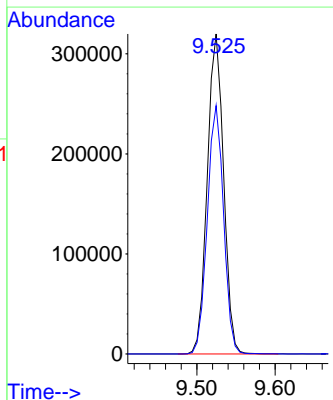
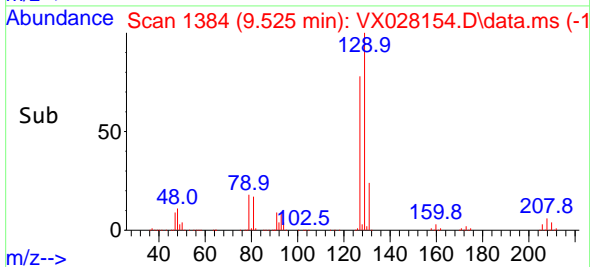
Supervised By :Mahesh Dadoda 04/21/2022

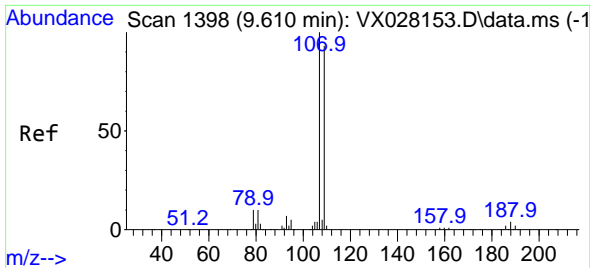


#60
 Dibromochloromethane
 Concen: 114.317 ug/l
 RT: 9.525 min Scan# 1384
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



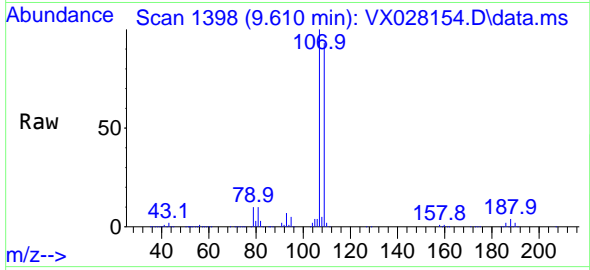
Tgt Ion:129 Resp: 462745
 Ion Ratio Lower Upper
 129 100
 127 77.3 40.3 120.8





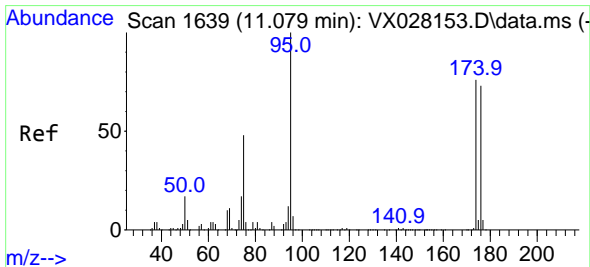
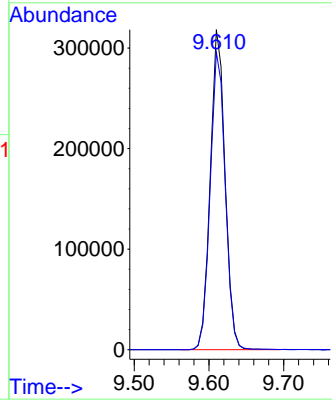
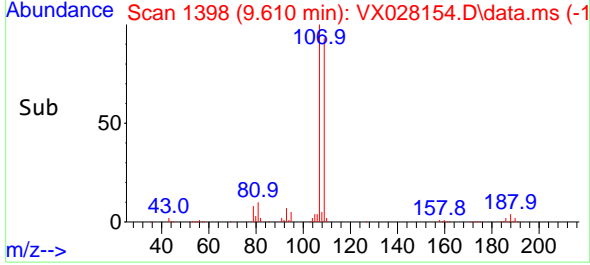
#61
 1,2-Dibromoethane
 Concen: 106.190 ug/l
 RT: 9.610 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

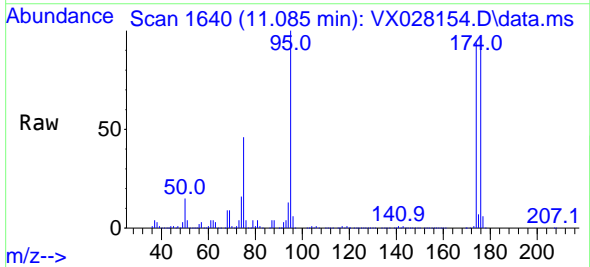


Tgt Ion: 107 Resp: 43803
 Ion Ratio Lower Upper
 107 100
 109 94.4 74.4 111.6

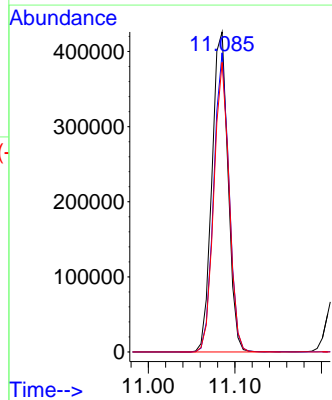
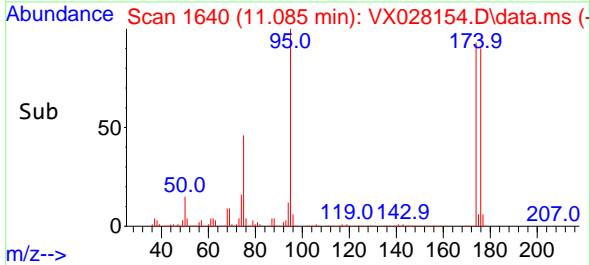
Manual Integrations
APPROVED
 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

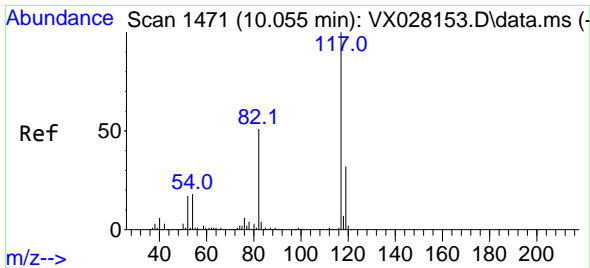


#62
 4-Bromofluorobenzene
 Concen: 122.555 ug/l
 RT: 11.085 min Scan# 1640
 Delta R.T. 0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



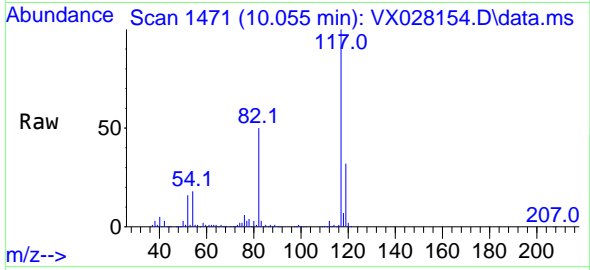
Tgt Ion: 95 Resp: 549092
 Ion Ratio Lower Upper
 95 100
 174 88.9 0.0 163.0
 176 86.0 0.0 155.0





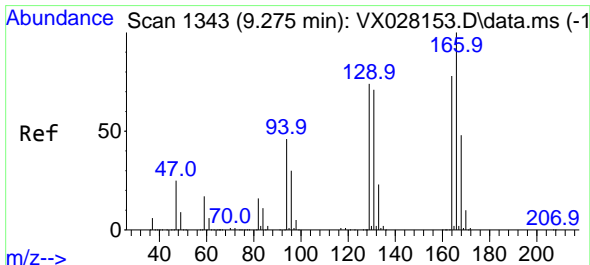
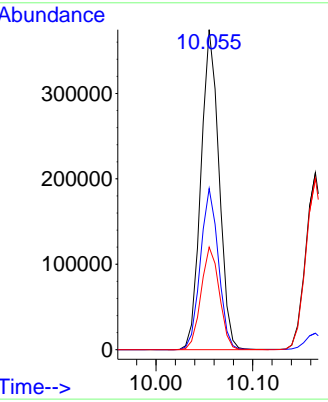
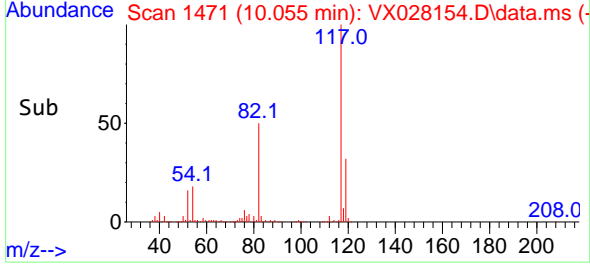
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :
 MSVOA_X
ClientSampleId :
 VSTDIC100

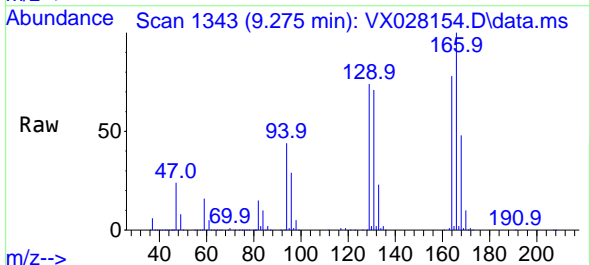


Tgt Ion:117 Resp: 48683
 Ion Ratio Lower Upper
 117 100
 82 50.3 41.8 62.8
 119 32.1 24.8 37.2

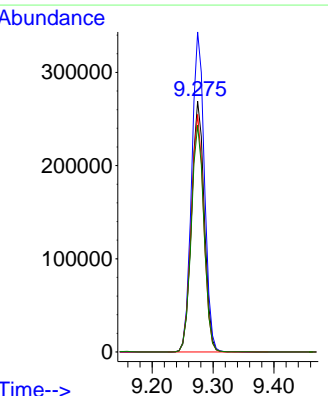
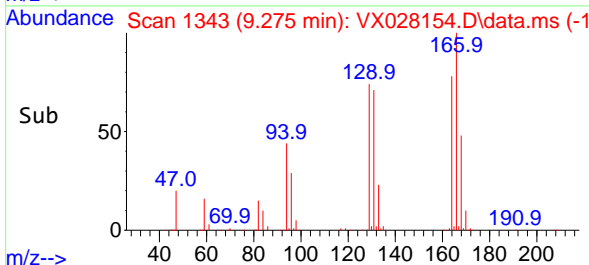
Manual Integrations
APPROVED
 Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

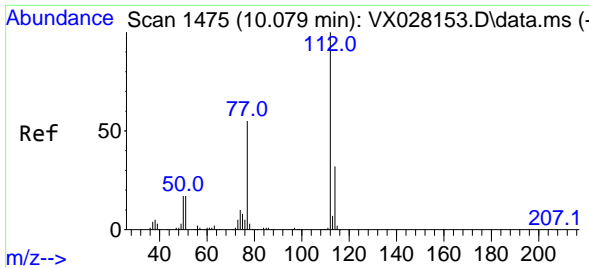


#64
 Tetrachloroethene
 Concen: 101.802 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:164 Resp: 391091
 Ion Ratio Lower Upper
 164 100
 166 127.6 101.2 151.8
 129 94.7 73.0 109.4
 131 90.4 74.2 111.2





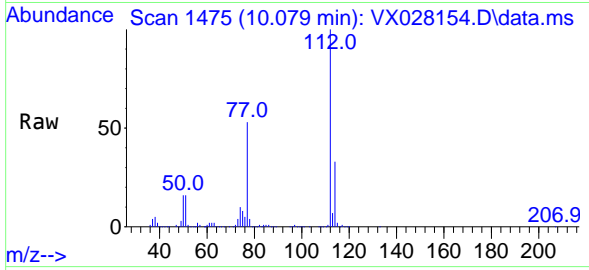
#65
 Chlorobenzene
 Concen: 101.777 ug/l
 RT: 10.079 min Scan# 1475
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100



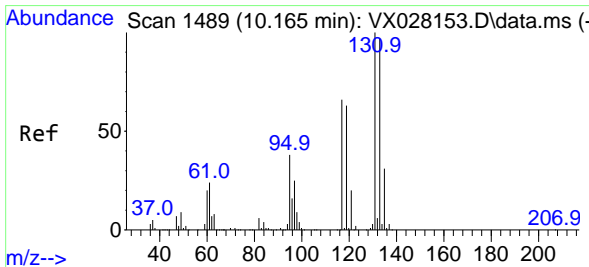
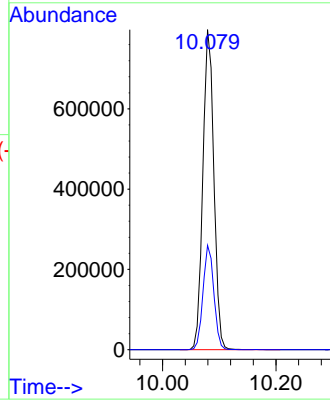
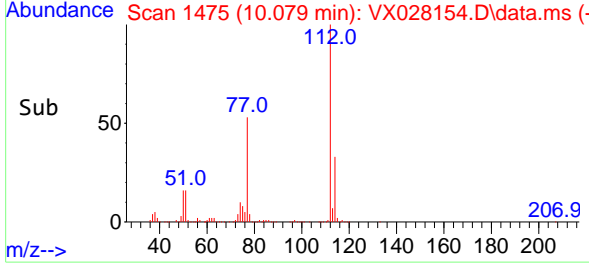
Tgt Ion:112 Resp: 1076994
 Ion Ratio Lower Upper
 112 100
 114 32.6 25.8 38.8

Manual Integrations

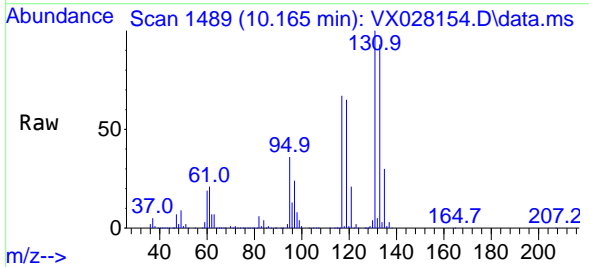
APPROVED

Reviewed By :John Carlone 04/20/2022

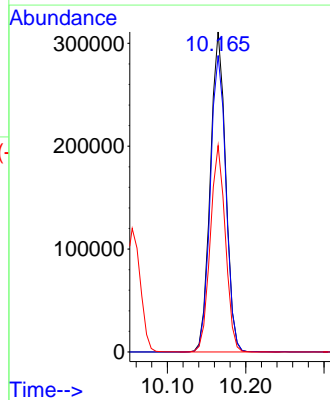
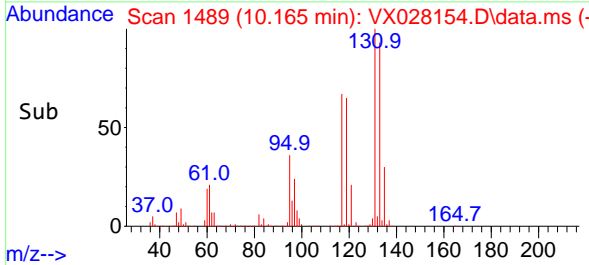
Supervised By :Mahesh Dadoda 04/21/2022

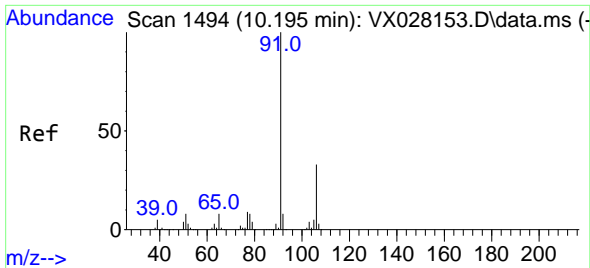


#66
 1,1,1,2-Tetrachloroethane
 Concen: 107.728 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:131 Resp: 422077
 Ion Ratio Lower Upper
 131 100
 133 94.4 48.3 144.8
 119 63.7 32.6 98.0





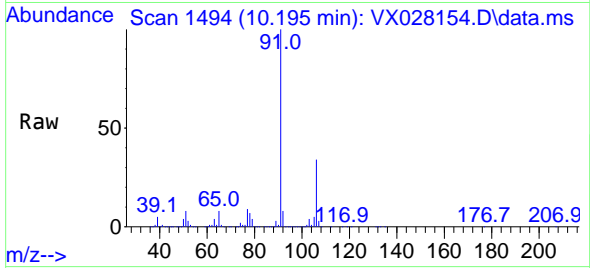
#67
 Ethyl Benzene
 Concen: 98.059 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

Client Sample Id :

VSTDIC100

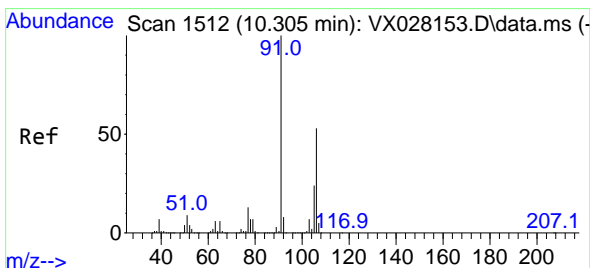
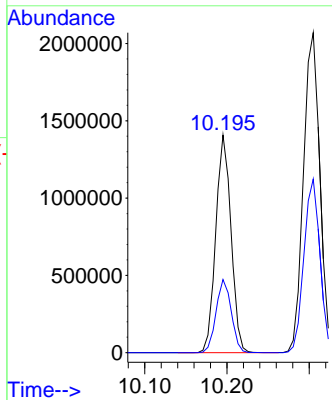
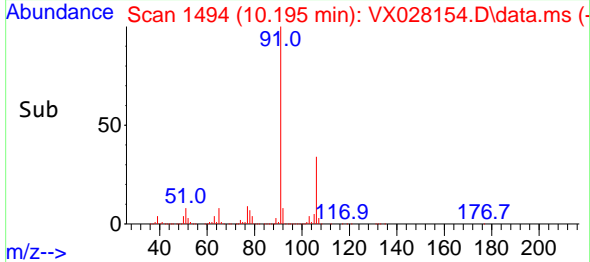


Tgt Ion: 91 Resp: 1815889
 Ion Ratio Lower Upper
 91 100
 106 33.6 24.6 36.8

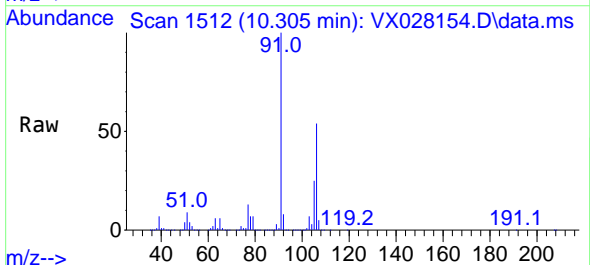
Manual Integrations

APPROVED

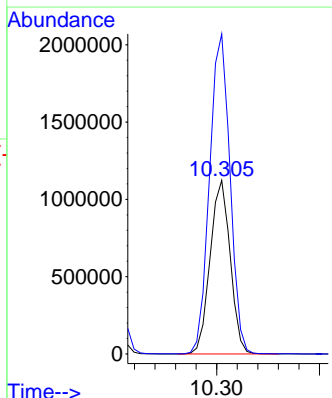
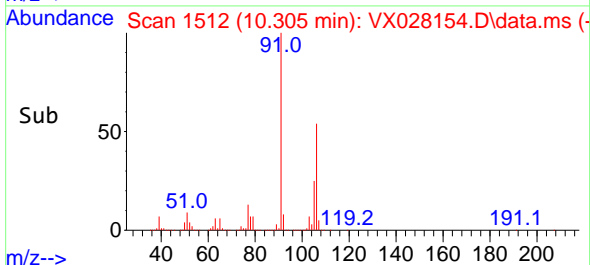
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

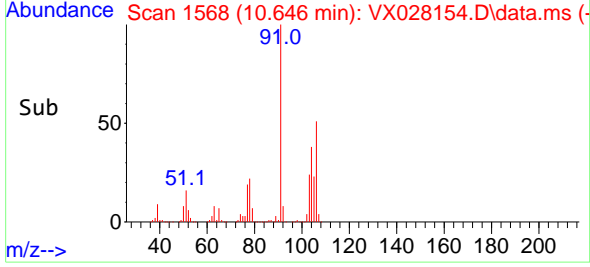
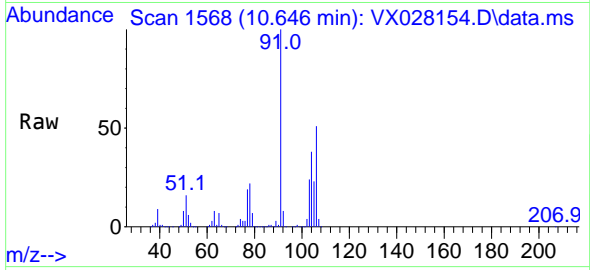
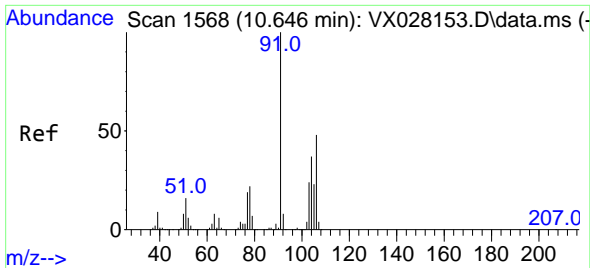


#68
 m/p-Xylenes
 Concen: 195.986 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:106 Resp: 1521009
 Ion Ratio Lower Upper
 106 100
 91 188.2 160.4 240.6





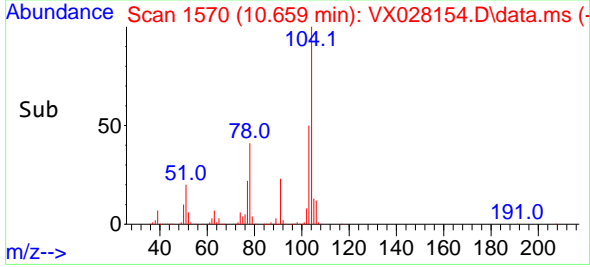
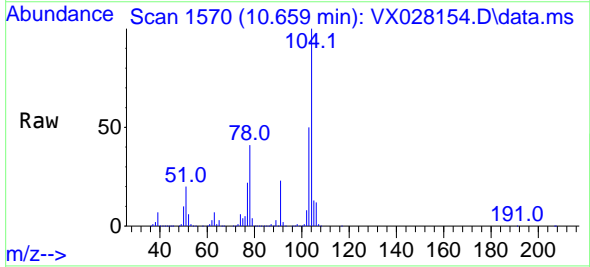
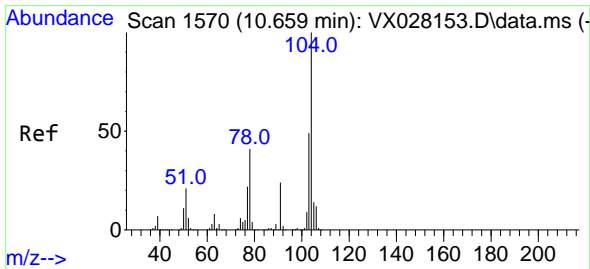
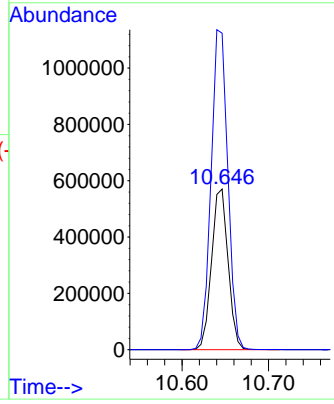
#69
 o-Xylene
 Concen: 100.082 ug/l
 RT: 10.646 min Scan# 1568
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :
 MSVOA_X
ClientSampleId :
 VSTDIC100

Tgt Ion:106 Resp: 756138
 Ion Ratio Lower Upper
 106 100
 91 201.8 106.1 318.1

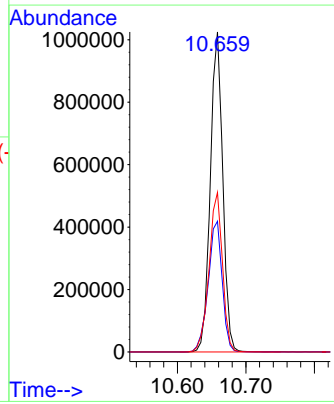
Manual Integrations
APPROVED

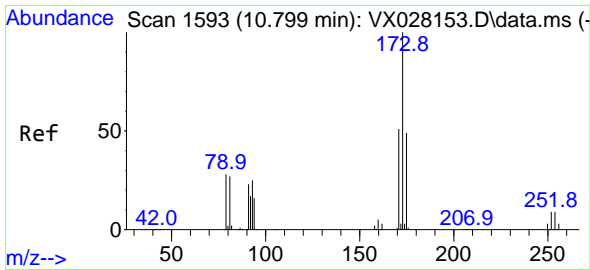
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022



#70
 Styrene
 Concen: 99.771 ug/l
 RT: 10.659 min Scan# 1570
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Tgt Ion:104 Resp: 1294355
 Ion Ratio Lower Upper
 104 100
 78 46.2 38.6 57.8
 103 54.2 43.8 65.8





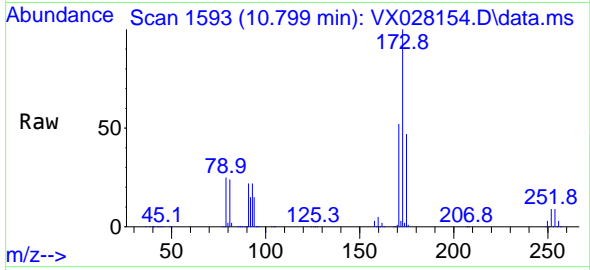
#71
 Bromoform
 Concen: 116.329 ug/l
 RT: 10.799 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100



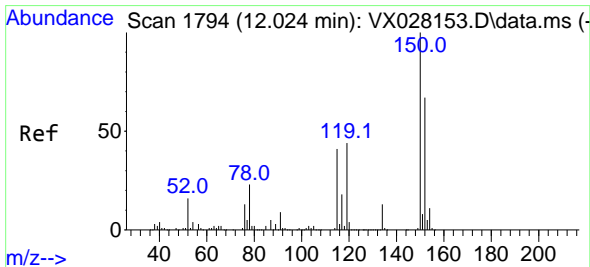
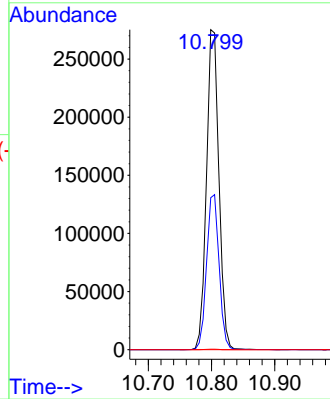
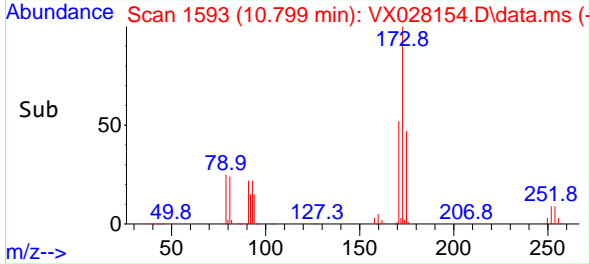
Tgt Ion:173 Resp: 377730
 Ion Ratio Lower Upper
 173 100
 175 48.7 24.1 72.2
 254 0.1 0.1 0.1

Manual Integrations

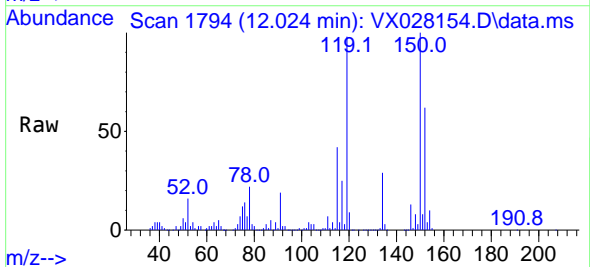
APPROVED

Reviewed By :John Carlone 04/20/2022

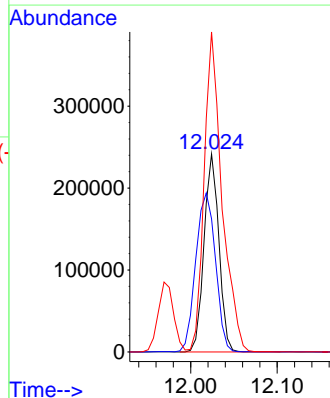
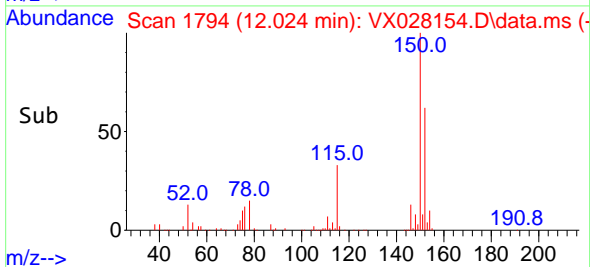
Supervised By :Mahesh Dadoda 04/21/2022

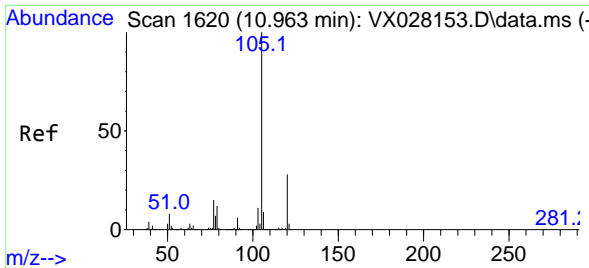


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:152 Resp: 287796
 Ion Ratio Lower Upper
 152 100
 115 106.6 37.5 112.7
 150 194.9 0.0 338.2





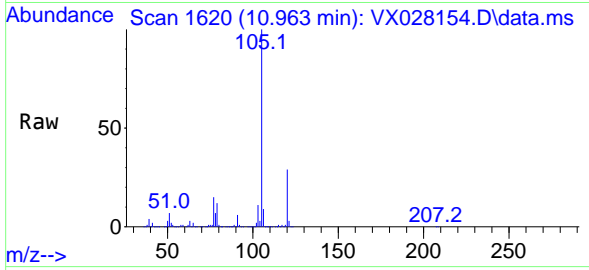
#73
 Isopropylbenzene
 Concen: 97.156 ug/l
 RT: 10.963 min Scan# 1620
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

Client Sample Id :

VSTDIC100



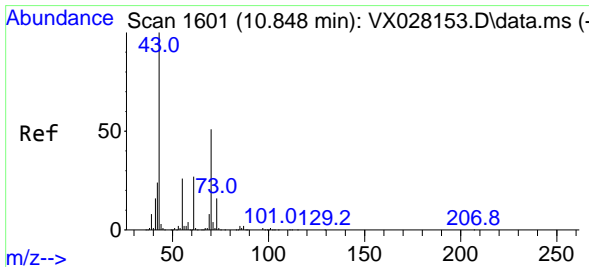
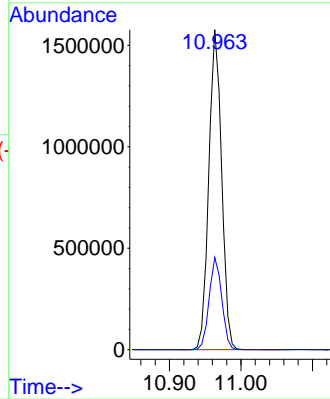
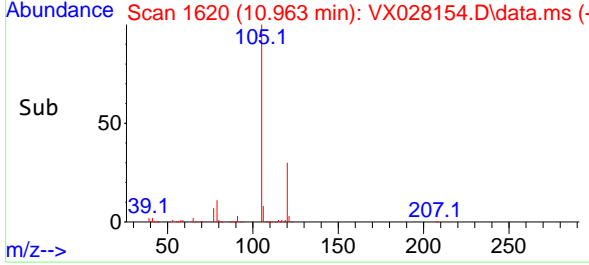
Tgt Ion: 105 Resp: 196194
 Ion Ratio Lower Upper
 105 100
 120 28.4 13.5 40.5

Manual Integrations

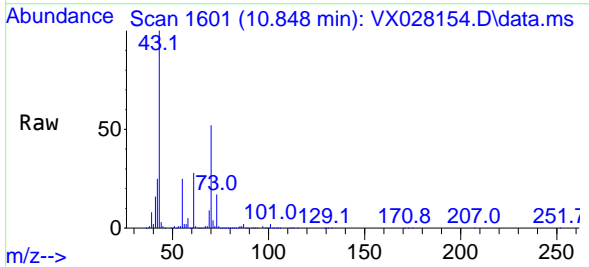
APPROVED

Reviewed By : John Carlone 04/20/2022

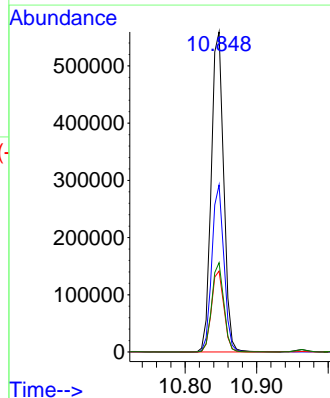
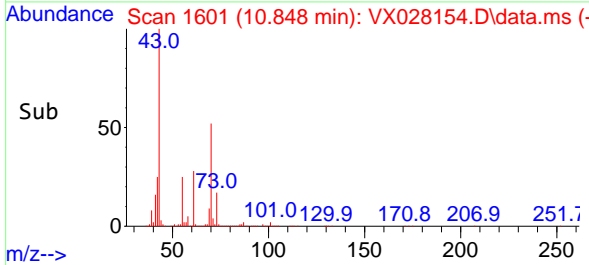
Supervised By : Mahesh Dadoda 04/21/2022

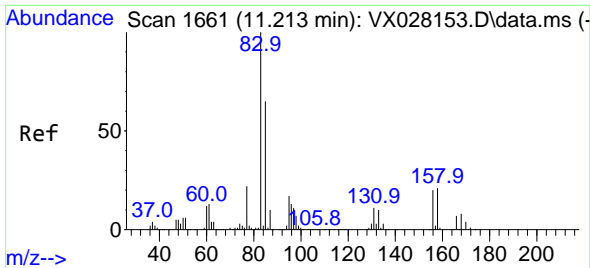


#74
 N-amy1 acetate
 Concen: 80.574 ug/l
 RT: 10.848 min Scan# 1601
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 43 Resp: 675673
 Ion Ratio Lower Upper
 43 100
 70 51.0 42.5 63.7
 55 25.4 23.1 34.7
 61 27.2 22.8 34.2





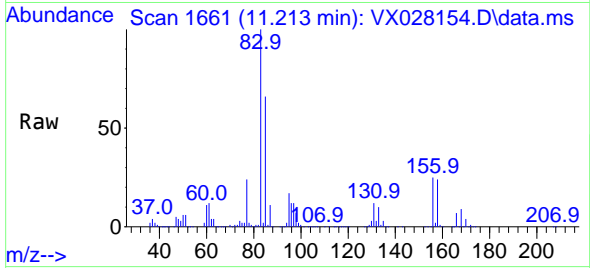
#75
 1,1,2,2-Tetrachloroethane
 Concen: 87.259 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



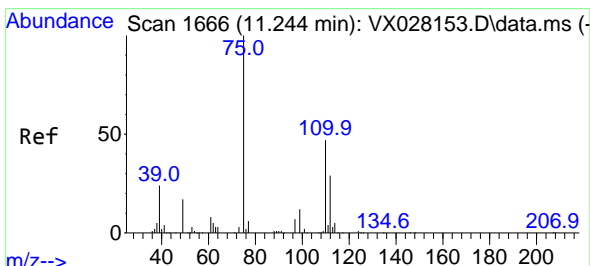
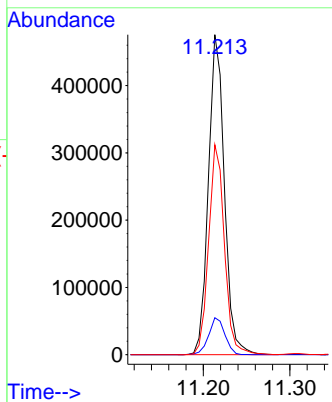
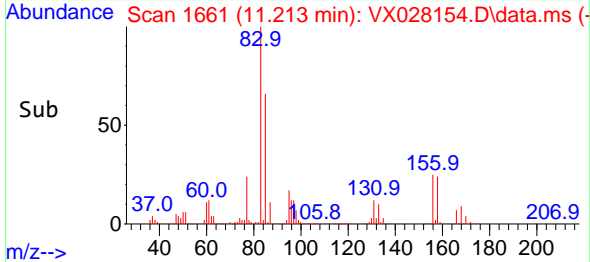
Tgt Ion: 83 Resp: 60924
 Ion Ratio Lower Upper
 83 100
 131 11.8 5.1 15.3
 85 65.0 32.6 97.7

Manual Integrations

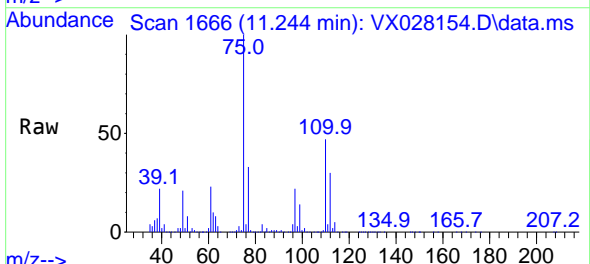
APPROVED

Reviewed By :John Carlone 04/20/2022

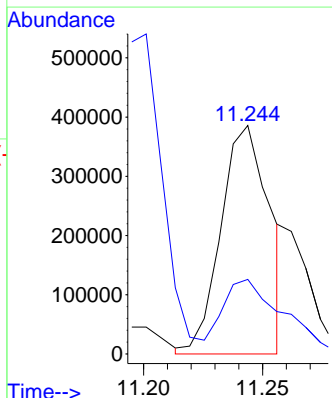
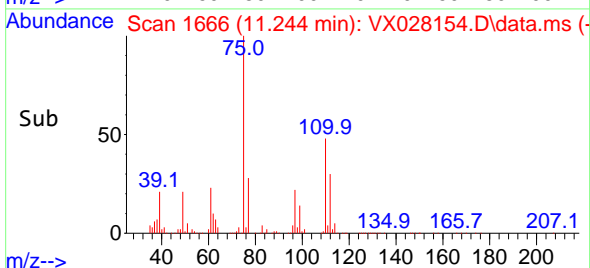
Supervised By :Mahesh Dadoda 04/21/2022

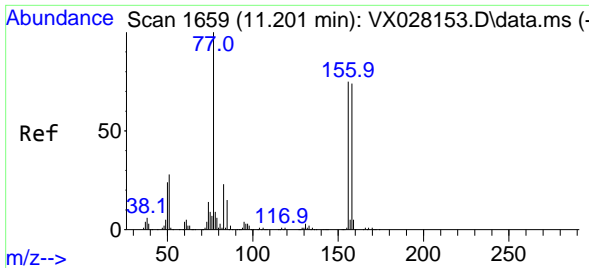


#76
 1,2,3-Trichloropropane
 Concen: 88.222 ug/l m
 RT: 11.244 min Scan# 1666
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 75 Resp: 550157
 Ion Ratio Lower Upper
 75 100
 77 40.6 19.4 58.2





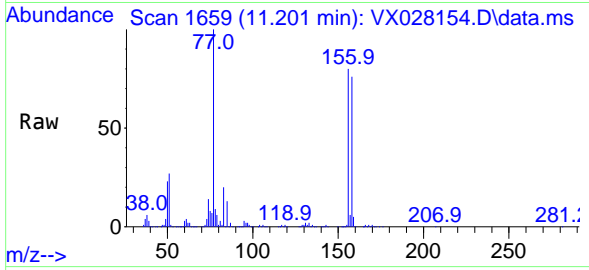
#77
 Bromobenzene
 Concen: 107.529 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

Client Sample Id :

VSTDICC100



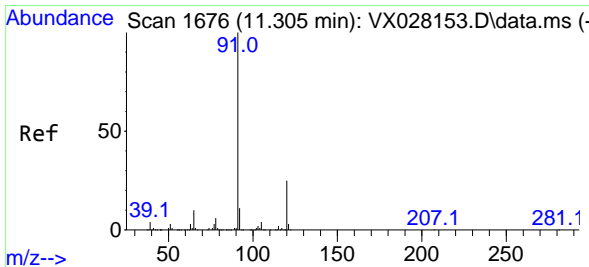
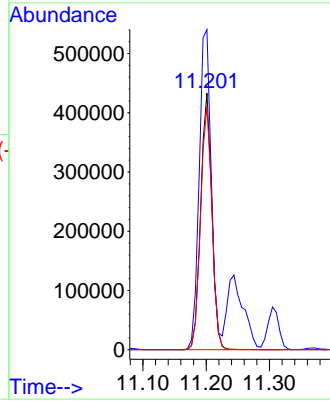
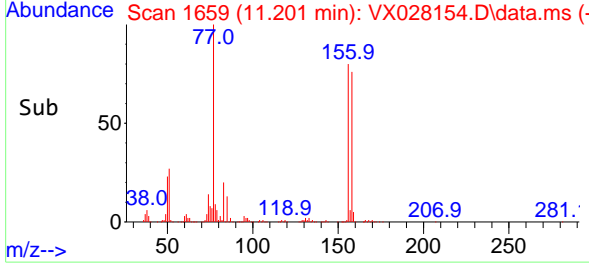
Tgt Ion: 156 Resp: 535014
 Ion Ratio Lower Upper
 156 100
 77 134.5 78.5 235.3
 158 96.6 50.2 150.7

Manual Integrations

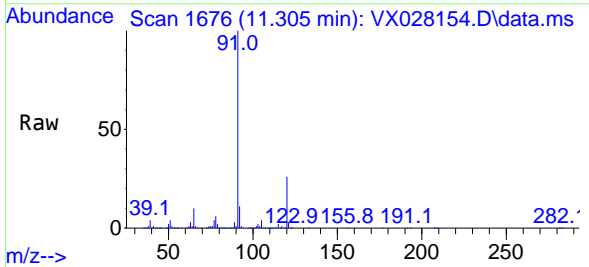
APPROVED

Reviewed By :John Carlone 04/20/2022

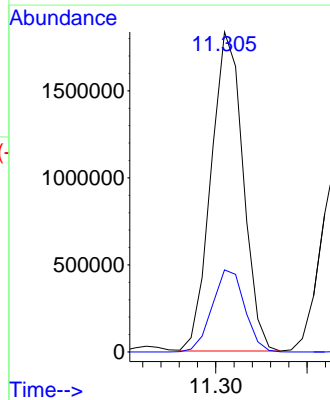
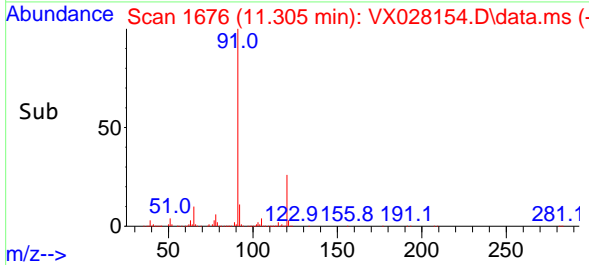
Supervised By :Mahesh Dadoda 04/21/2022

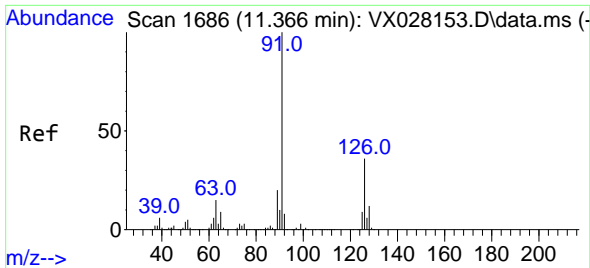


#78
 n-propylbenzene
 Concen: 95.696 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 91 Resp: 2234867
 Ion Ratio Lower Upper
 91 100
 120 26.1 11.6 34.8





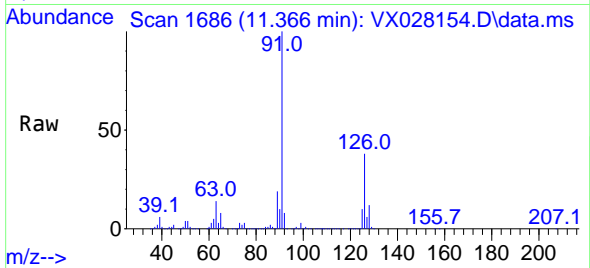
#79
 2-Chlorotoluene
 Concen: 94.794 ug/l
 RT: 11.366 min Scan# 10
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



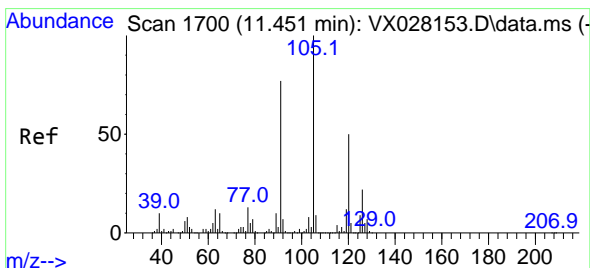
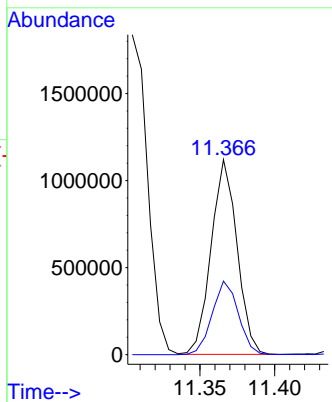
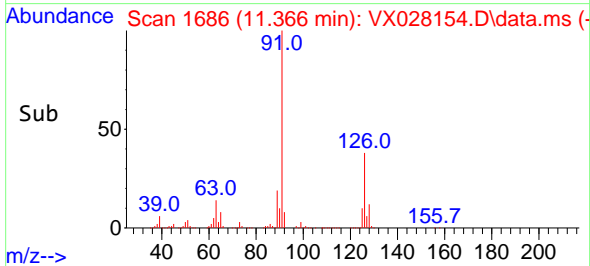
Tgt Ion: 91 Resp: 134902
 Ion Ratio Lower Upper
 91 100
 126 38.2 17.3 51.9

Manual Integrations

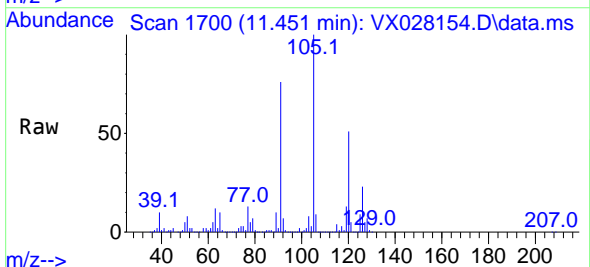
APPROVED

Reviewed By :John Carlone 04/20/2022

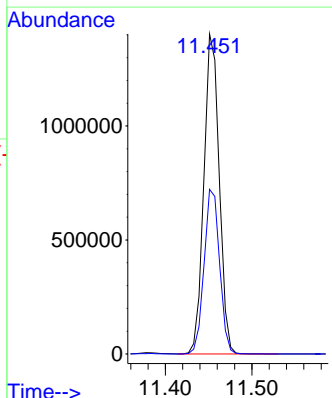
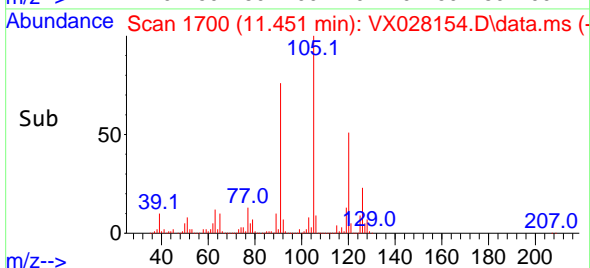
Supervised By :Mahesh Dadoda 04/21/2022

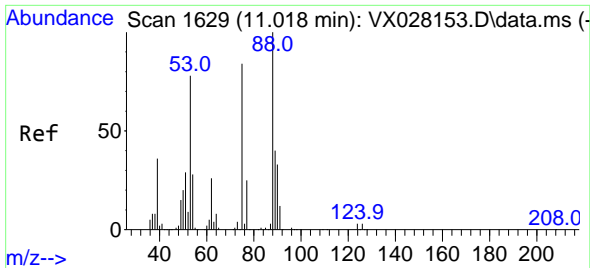


#80
 1,3,5-Trimethylbenzene
 Concen: 98.725 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:105 Resp: 1723907
 Ion Ratio Lower Upper
 105 100
 120 52.1 24.3 72.9





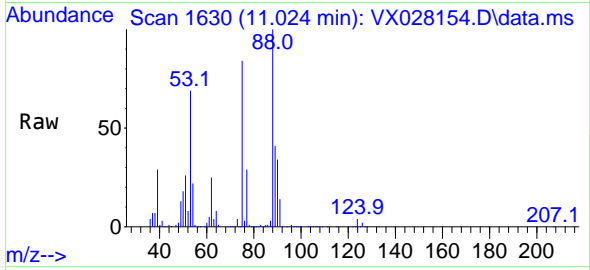
#81
 trans-1,4-Dichloro-2-butene
 Concen: 96.677 ug/l
 RT: 11.024 min Scan# 1629
 Delta R.T. 0.006 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



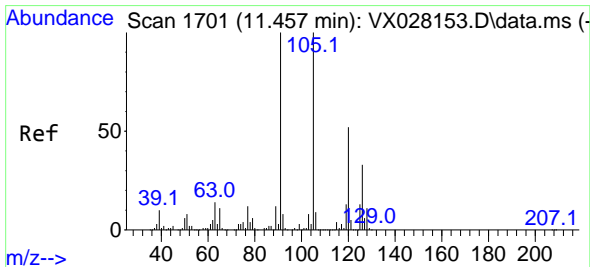
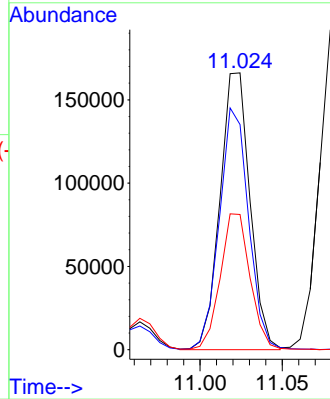
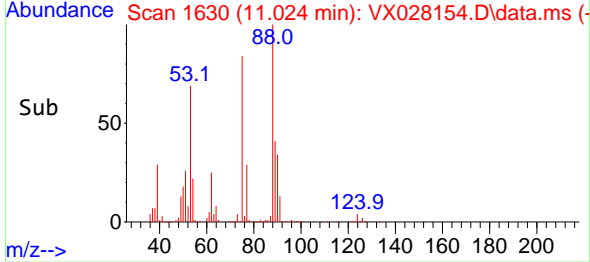
Tgt Ion: 75 Resp: 21125
 Ion Ratio Lower Upper
 75 100
 53 84.9 69.0 103.4
 89 49.0 37.0 55.6

Manual Integrations

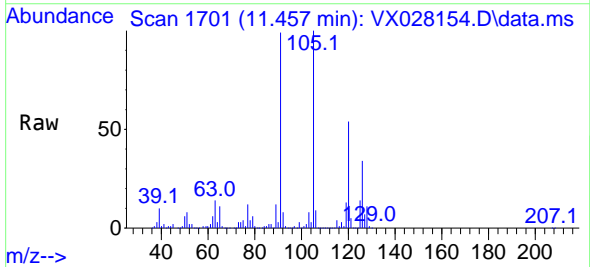
APPROVED

Reviewed By :John Carlone 04/20/2022

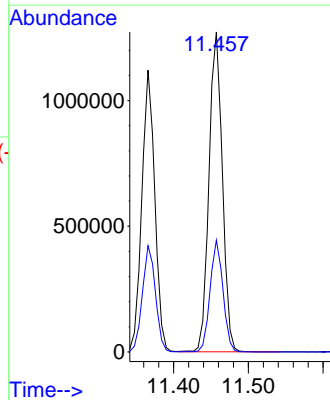
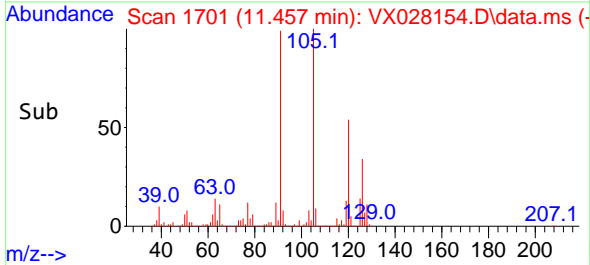
Supervised By :Mahesh Dadoda 04/21/2022

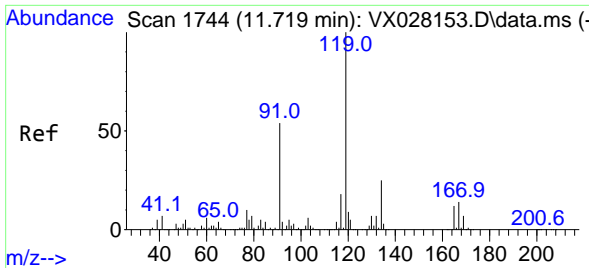


#82
 4-Chlorotoluene
 Concen: 94.564 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



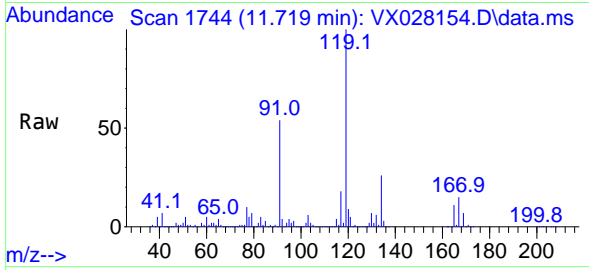
Tgt Ion: 91 Resp: 1577867
 Ion Ratio Lower Upper
 91 100
 126 33.8 14.9 44.5





#83
 tert-Butylbenzene
 Concen: 103.995 ug/l
 RT: 11.719 min Scan# 1744
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

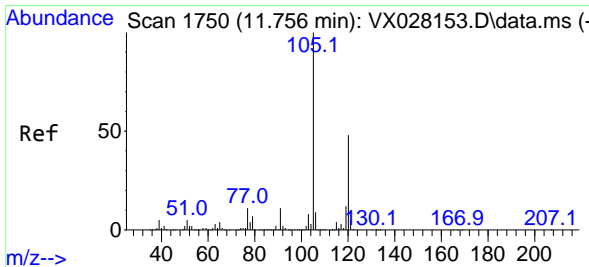
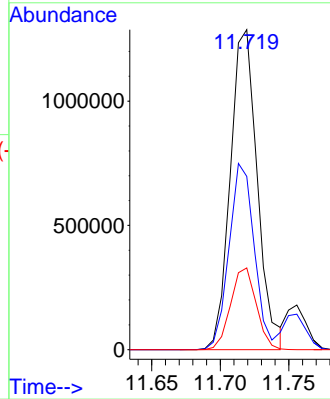
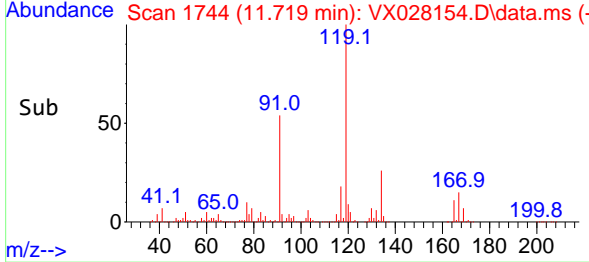
Instrument : MSVOA_X
 ClientSampleId : VSTDIC100



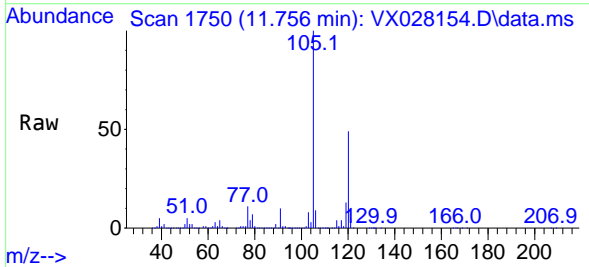
Tgt Ion:119 Resp: 1769720
 Ion Ratio Lower Upper
 119 100
 91 54.3 26.9 80.6
 134 24.3 11.4 34.2

Manual Integrations
 APPROVED

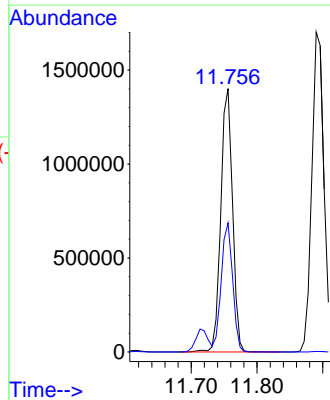
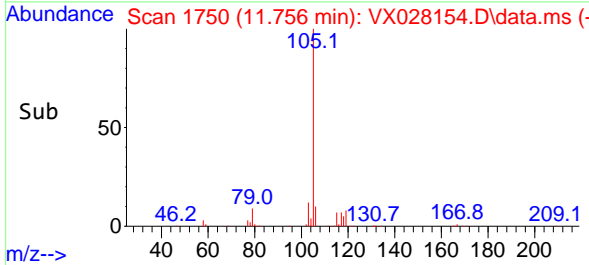
Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

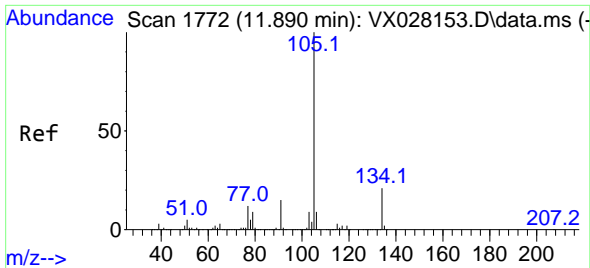


#84
 1,2,4-Trimethylbenzene
 Concen: 101.485 ug/l
 RT: 11.756 min Scan# 1750
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



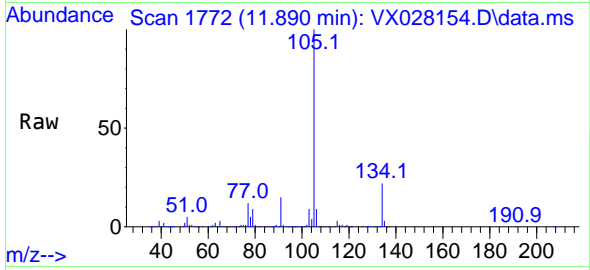
Tgt Ion:105 Resp: 1738631
 Ion Ratio Lower Upper
 105 100
 120 47.8 22.6 67.8





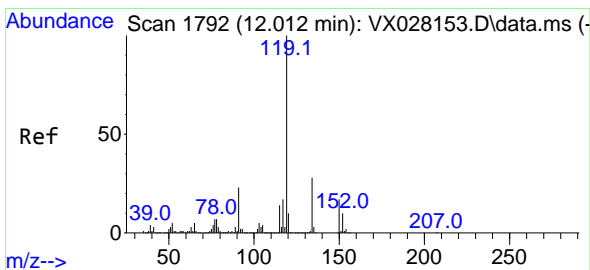
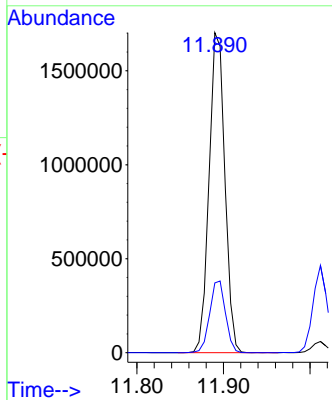
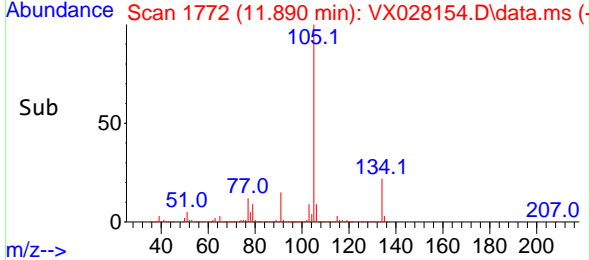
#85
 sec-Butylbenzene
 Concen: 100.065 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :
 MSVOA_X
ClientSampleId :
 VSTDIC100

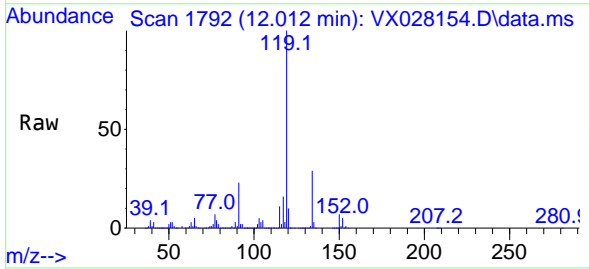


Tgt Ion:105 Resp: 215613
 Ion Ratio Lower Upper
 105 100
 134 22.4 10.2 30.4

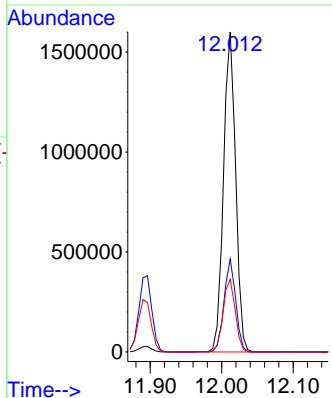
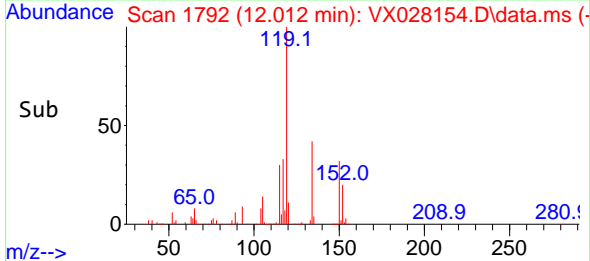
Manual Integrations
APPROVED
 Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

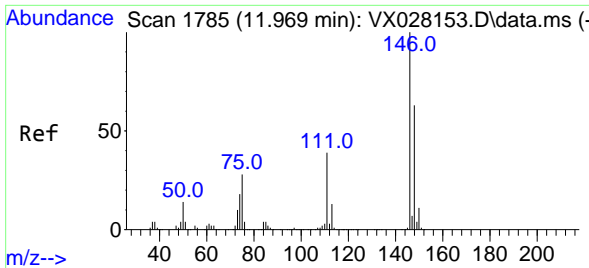


#86
 p-Isopropyltoluene
 Concen: 102.885 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



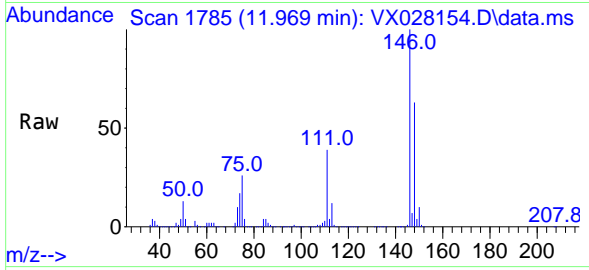
Tgt Ion:119 Resp: 1888903
 Ion Ratio Lower Upper
 119 100
 134 27.9 13.0 39.0
 91 22.8 11.3 33.9





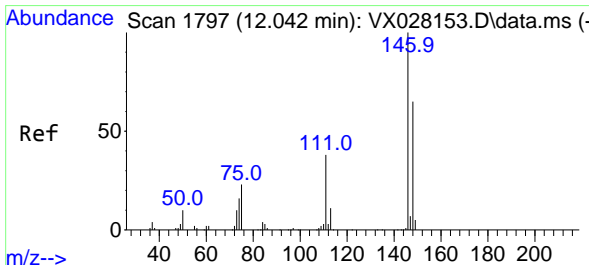
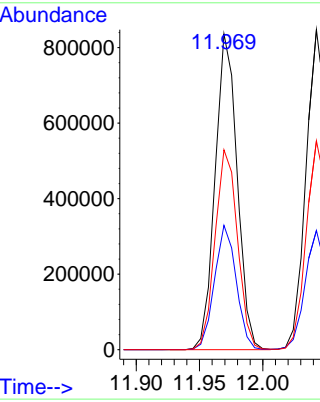
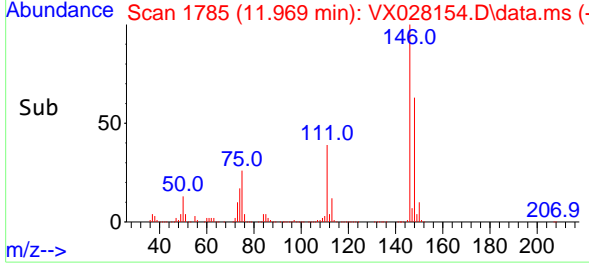
#87
 1,3-Dichlorobenzene
 Concen: 104.358 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 ClientSampleId : VSTDIC100

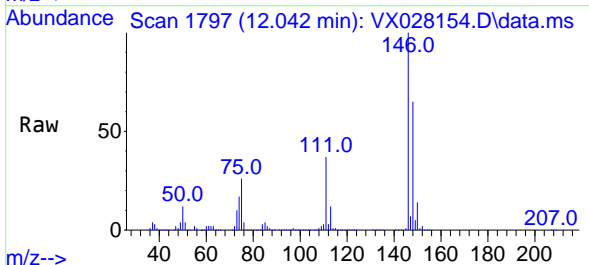


Tgt Ion:146 Resp: 1012092
 Ion Ratio Lower Upper
 146 100
 111 38.9 19.7 59.1
 148 64.4 31.6 94.7

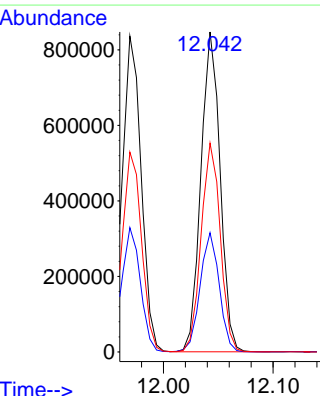
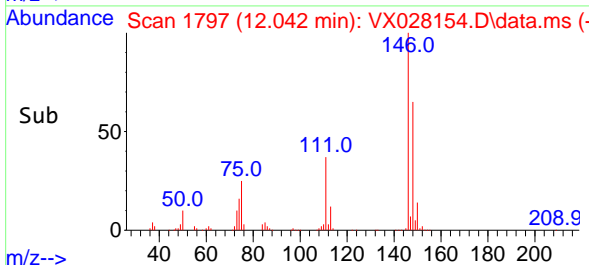
Manual Integrations
APPROVED
 Reviewed By :John Carlone 04/20/2022
 Supervised By :Mahesh Dadoda 04/21/2022

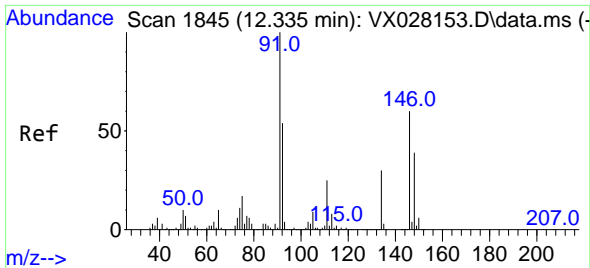


#88
 1,4-Dichlorobenzene
 Concen: 101.363 ug/l
 RT: 12.042 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:146 Resp: 1031843
 Ion Ratio Lower Upper
 146 100
 111 37.1 19.2 57.6
 148 65.1 32.3 96.9





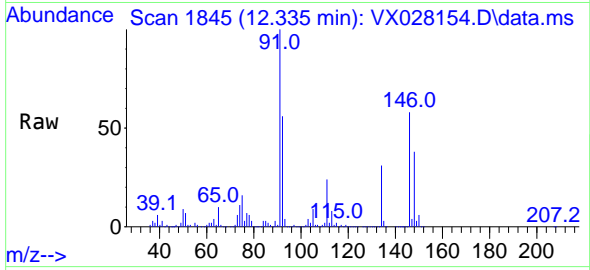
#89
 n-Butylbenzene
 Concen: 99.019 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDICC100



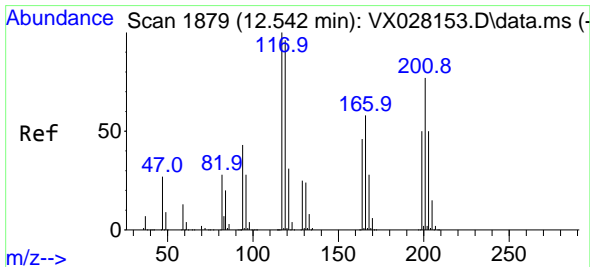
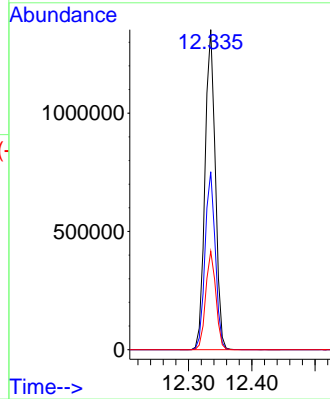
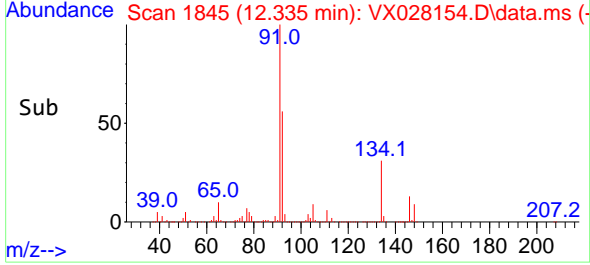
Tgt Ion: 91 Resp: 154233
 Ion Ratio Lower Upper
 91 100
 92 55.3 27.8 83.3
 134 30.3 13.3 39.8

Manual Integrations

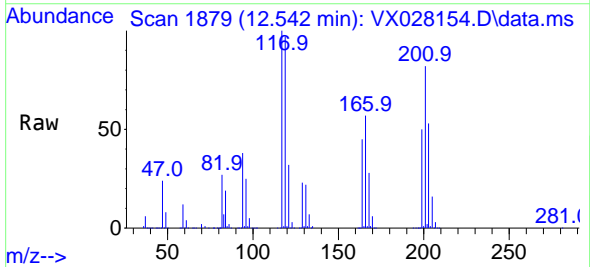
APPROVED

Reviewed By :John Carlone 04/20/2022

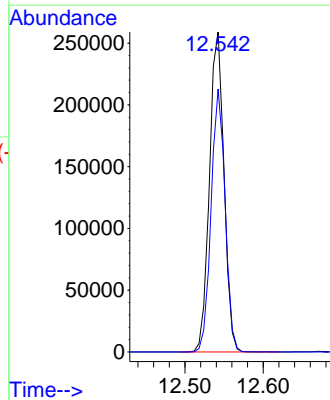
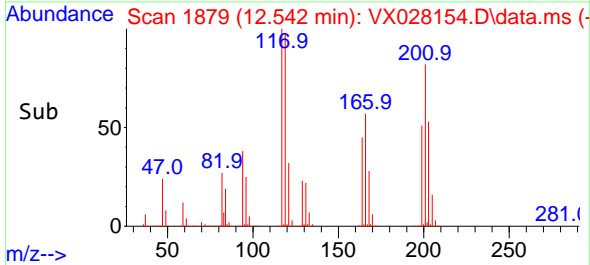
Supervised By :Mahesh Dadoda 04/21/2022

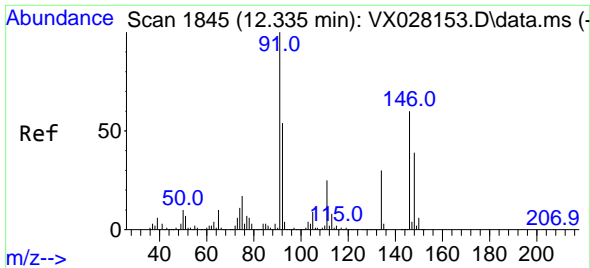


#90
 Hexachloroethane
 Concen: 108.635 ug/l
 RT: 12.542 min Scan# 1879
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



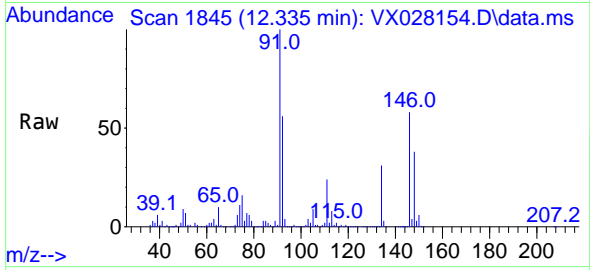
Tgt Ion:117 Resp: 332406
 Ion Ratio Lower Upper
 117 100
 201 79.2 39.5 118.5





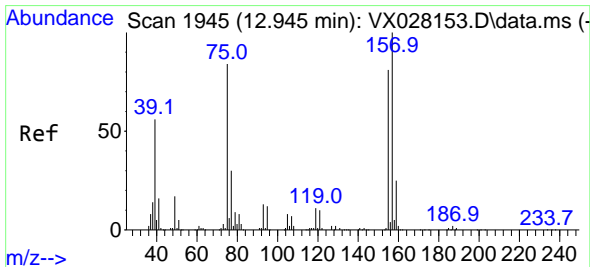
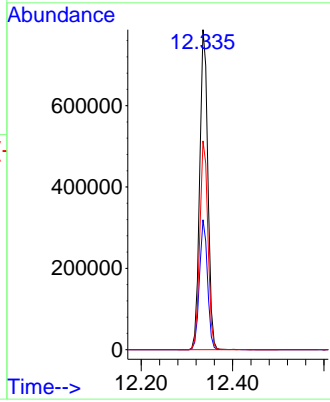
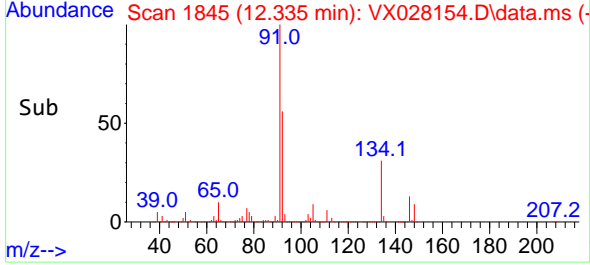
#91
 1,2-Dichlorobenzene
 Concen: 100.102 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument : MSVOA_X
 Client Sample Id : VSTDIC100

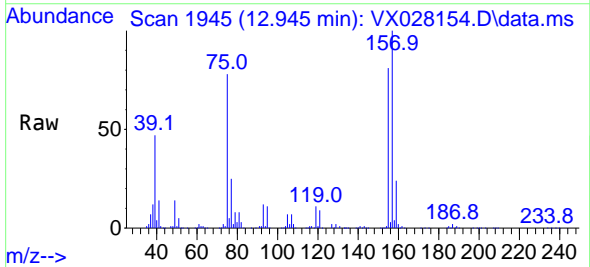


Tgt Ion: 146 Resp: 969080
 Ion Ratio Lower Upper
 146 100
 111 40.0 21.0 63.0
 148 65.2 32.6 97.7

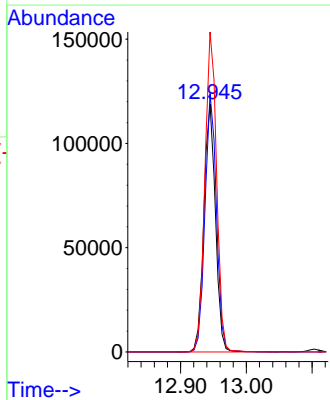
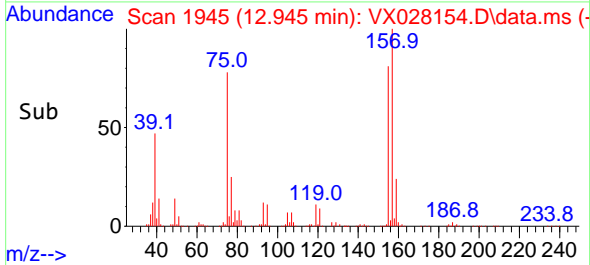
Manual Integrations
APPROVED
 Reviewed By : John Carlone 04/20/2022
 Supervised By : Mahesh Dadoda 04/21/2022

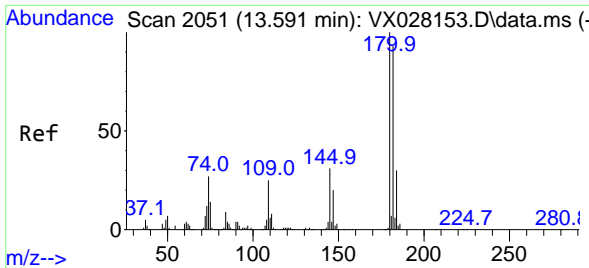


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 94.934 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion: 75 Resp: 146033
 Ion Ratio Lower Upper
 75 100
 155 103.0 47.0 141.2
 157 130.2 57.9 173.6





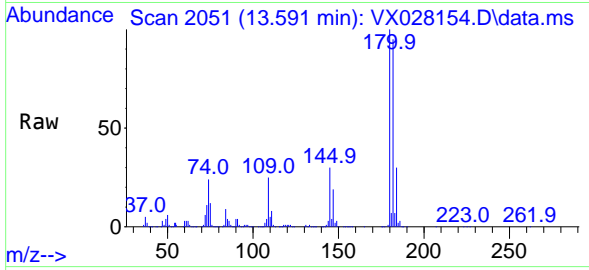
#93
 1,2,4-Trichlorobenzene
 Concen: 114.924 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

ClientSampleId :

VSTDIC100



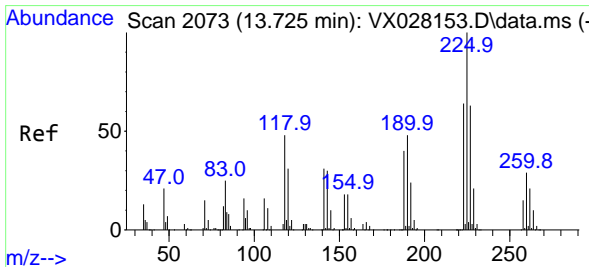
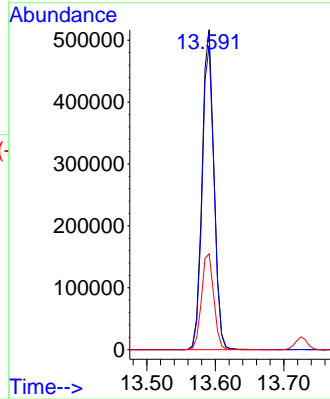
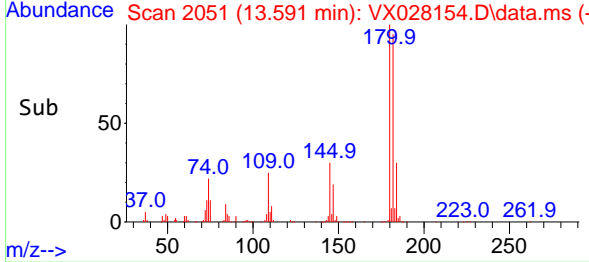
Tgt Ion:180 Resp: 623129
 Ion Ratio Lower Upper
 180 100
 182 95.4 47.7 143.1
 145 31.1 15.2 45.5

Manual Integrations

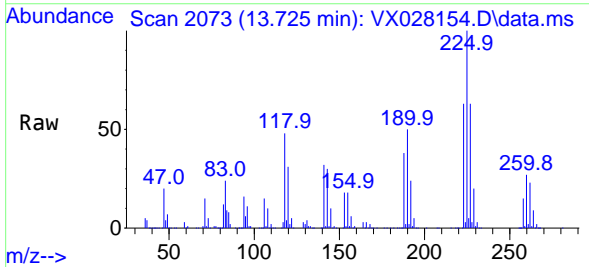
APPROVED

Reviewed By :John Carlone 04/20/2022

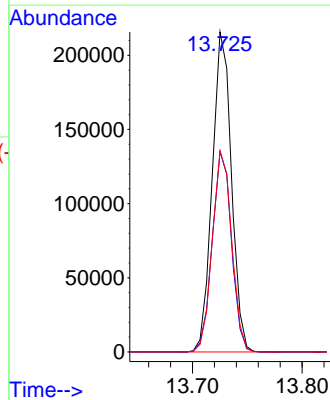
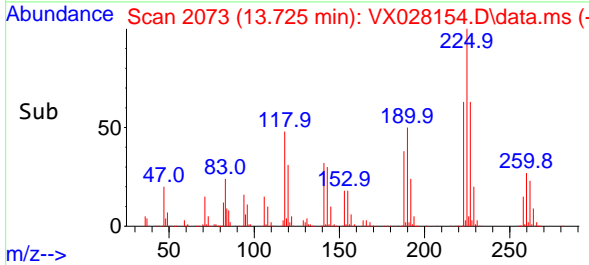
Supervised By :Mahesh Dadoda 04/21/2022

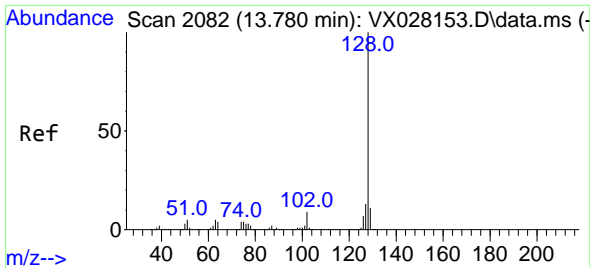


#94
 Hexachlorobutadiene
 Concen: 117.861 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:225 Resp: 262114
 Ion Ratio Lower Upper
 225 100
 223 62.8 34.2 102.5
 227 63.5 33.9 101.7





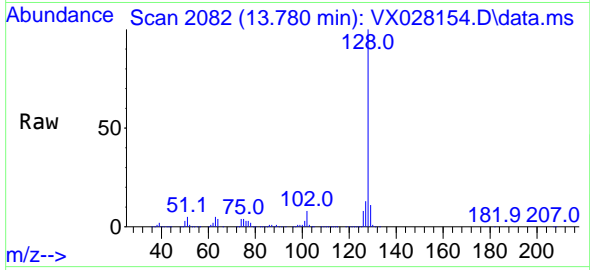
#95
 Naphthalene
 Concen: 109.369 ug/l
 RT: 13.780 min Scan# 2082
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42

Instrument :

MSVOA_X

Client Sample Id :

VSTDIC100



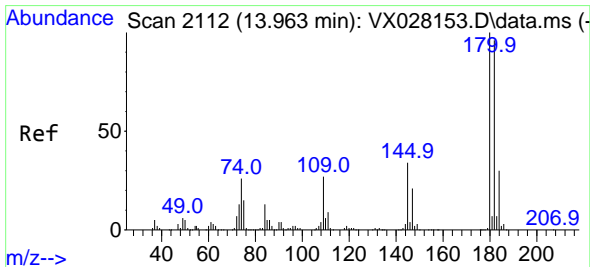
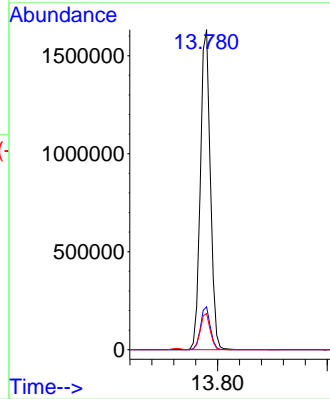
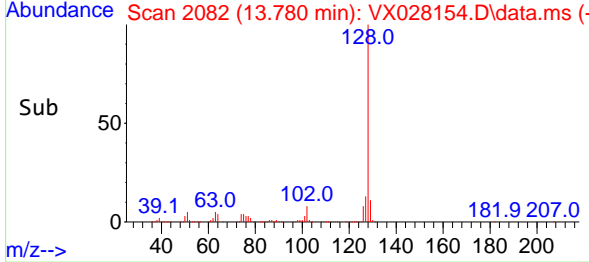
Tgt Ion:128 Resp: 206426
 Ion Ratio Lower Upper
 128 100
 127 13.1 10.2 15.4
 129 11.2 8.7 13.1

Manual Integrations

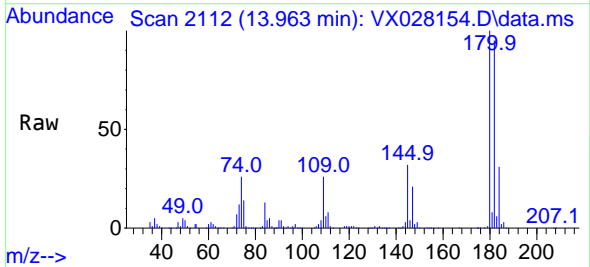
APPROVED

Reviewed By :John Carlone 04/20/2022

Supervised By :Mahesh Dadoda 04/21/2022



#96
 1,2,3-Trichlorobenzene
 Concen: 115.738 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. -0.000 min
 Lab File: VX028154.D
 Acq: 19 Apr 2022 12:42



Tgt Ion:180 Resp: 623317
 Ion Ratio Lower Upper
 180 100
 182 94.6 50.0 149.8
 145 32.6 16.2 48.5

