

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021622\
 Data File : VX027047.D
 Acq On : 16 Feb 2022 13:48
 Operator : JC/MD
 Sample : VX0216WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0216WBS02

Manual Integrations
 APPROVED

Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

Quant Time: Feb 17 07:09:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	86850	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	138568	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	127184	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	61529	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	53492	51.309	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	102.620%	
35) Dibromofluoromethane	5.385	113	42937	52.010	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	104.020%	
50) Toluene-d8	8.647	98	161727	53.368	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	106.740%	
62) 4-Bromofluorobenzene	11.079	95	63394	59.419	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	118.840%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	17714	18.758	ug/l	99
3) Chloromethane	1.294	50	16628	18.927	ug/l	99
4) Vinyl Chloride	1.374	62	16631	18.084	ug/l	98
5) Bromomethane	1.611	94	10509	26.929	ug/l	89
6) Chloroethane	1.691	64	10101	18.272	ug/l	97
7) Trichlorofluoromethane	1.892	101	26023	19.228	ug/l	98
8) Diethyl Ether	2.136	74	9037	18.026	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.331	101	17651	19.897	ug/l	99
10) Methyl Iodide	2.453	142	19650	17.504	ug/l	98
11) Tert butyl alcohol	2.959	59	16276	86.418	ug/l	98
12) 1,1-Dichloroethene	2.325	96	16533	18.601	ug/l	93
13) Acrolein	2.239	56	12573	72.238	ug/l	100
14) Allyl chloride	2.666	41	29428	18.691	ug/l	96
15) Acrylonitrile	3.062	53	50793	94.112	ug/l	100
16) Acetone	2.380	43	51467	112.399	ug/l	99
17) Carbon Disulfide	2.514	76	40783	16.208	ug/l	99
18) Methyl Acetate	2.703	43	23131	17.557	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	57171	18.172	ug/l	99
20) Methylene Chloride	2.788	84	18686	18.834	ug/l	95
21) trans-1,2-Dichloroethene	3.093	96	17614	18.832	ug/l	98
22) Diisopropyl ether	3.757	45	60811	19.185	ug/l	91
23) Vinyl Acetate	3.721	43	248796	93.354	ug/l	98
24) 1,1-Dichloroethane	3.611	63	32878	19.168	ug/l	99
25) 2-Butanone	4.550	43	72534	98.319	ug/l	98
26) 2,2-Dichloropropane	4.483	77	23079	19.915	ug/l	96
27) cis-1,2-Dichloroethene	4.489	96	20932	19.492	ug/l	95
28) Bromochloromethane	4.897	49	13989	19.675	ug/l	96
29) Tetrahydrofuran	5.001	42	46881	93.474	ug/l	99
30) Chloroform	5.099	83	33744	18.935	ug/l	96
31) Cyclohexane	5.471	56	30486	18.403	ug/l	98
32) 1,1,1-Trichloroethane	5.385	97	28930	18.413	ug/l	100
36) 1,1-Dichloropropene	5.696	75	25101	19.273	ug/l	98
37) Ethyl Acetate	4.715	43	27151	18.344	ug/l	100
38) Carbon Tetrachloride	5.678	117	26178	19.168	ug/l	96
39) Methylcyclohexane	7.379	83	31226	19.551	ug/l	95
40) Benzene	6.037	78	74309	19.577	ug/l	95

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 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	14882	18.552	ug/l	95
42) 1,2-Dichloroethane	6.086	62	27248	20.372	ug/l	98
43) Isopropyl Acetate	6.336	43	42599	18.706	ug/l	98
44) Trichloroethene	7.129	130	21453	18.823	ug/l	94
45) 1,2-Dichloropropane	7.434	63	18491	19.254	ug/l	98
46) Dibromomethane	7.580	93	13348	20.087	ug/l	97
47) Bromodichloromethane	7.824	83	25805	20.278	ug/l	98
48) Methyl methacrylate	7.690	41	20867	18.493	ug/l	96
49) 1,4-Dioxane	7.665	88	7615	391.632	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	140353	101.704	ug/l	98
52) Toluene	8.720	92	46494	19.347	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	24682	18.783	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	28092	19.991	ug/l	94
55) 1,1,2-Trichloroethane	9.153	97	19507	21.441	ug/l	97
56) Ethyl methacrylate	9.116	69	28696	19.898	ug/l	97
57) 1,3-Dichloropropane	9.311	76	32625	20.883	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	61307	82.824	ug/l	98
59) 2-Hexanone	9.433	43	107850	106.846	ug/l	98
60) Dibromochloromethane	9.519	129	19981	21.345	ug/l	99
61) 1,2-Dibromoethane	9.610	107	19843	20.643	ug/l	100
64) Tetrachloroethene	9.275	164	22777	17.831	ug/l	94
65) Chlorobenzene	10.079	112	51785	19.688	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	18802	19.432	ug/l	98
67) Ethyl Benzene	10.195	91	92490	19.868	ug/l	100
68) m/p-Xylenes	10.305	106	72010	40.204	ug/l	97
69) o-Xylene	10.640	106	35214	20.064	ug/l	95
70) Styrene	10.659	104	58706	20.624	ug/l	99
71) Bromoform	10.799	173	13693	19.453	ug/l #	99
73) Isopropylbenzene	10.963	105	92824	19.153	ug/l	99
74) N-amyl acetate	10.842	43	35497	18.331	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.213	83	26411	20.081	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	26679m	19.808	ug/l	
77) Bromobenzene	11.201	156	22418	19.460	ug/l	95
78) n-propylbenzene	11.305	91	107246	19.961	ug/l	99
79) 2-Chlorotoluene	11.366	91	65116	19.615	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	78410	19.658	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	6938	18.406	ug/l	96
82) 4-Chlorotoluene	11.457	91	73889	19.840	ug/l	96
83) tert-Butylbenzene	11.713	119	74190	19.515	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	78801	19.586	ug/l	99
85) sec-Butylbenzene	11.890	105	97122	20.154	ug/l	100
86) p-Isopropyltoluene	12.012	119	82115	20.114	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	42787	20.269	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	42416	19.924	ug/l	98
89) n-Butylbenzene	12.335	91	68319	20.453	ug/l	99
90) Hexachloroethane	12.542	117	12346	20.924	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	41217	20.236	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5649	17.466	ug/l	94
93) 1,2,4-Trichlorobenzene	13.585	180	24802	19.294	ug/l	98
94) Hexachlorobutadiene	13.725	225	10872	19.995	ug/l	97
95) Naphthalene	13.774	128	83108	18.457	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	25275	19.418	ug/l	98

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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0216WBS02

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Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

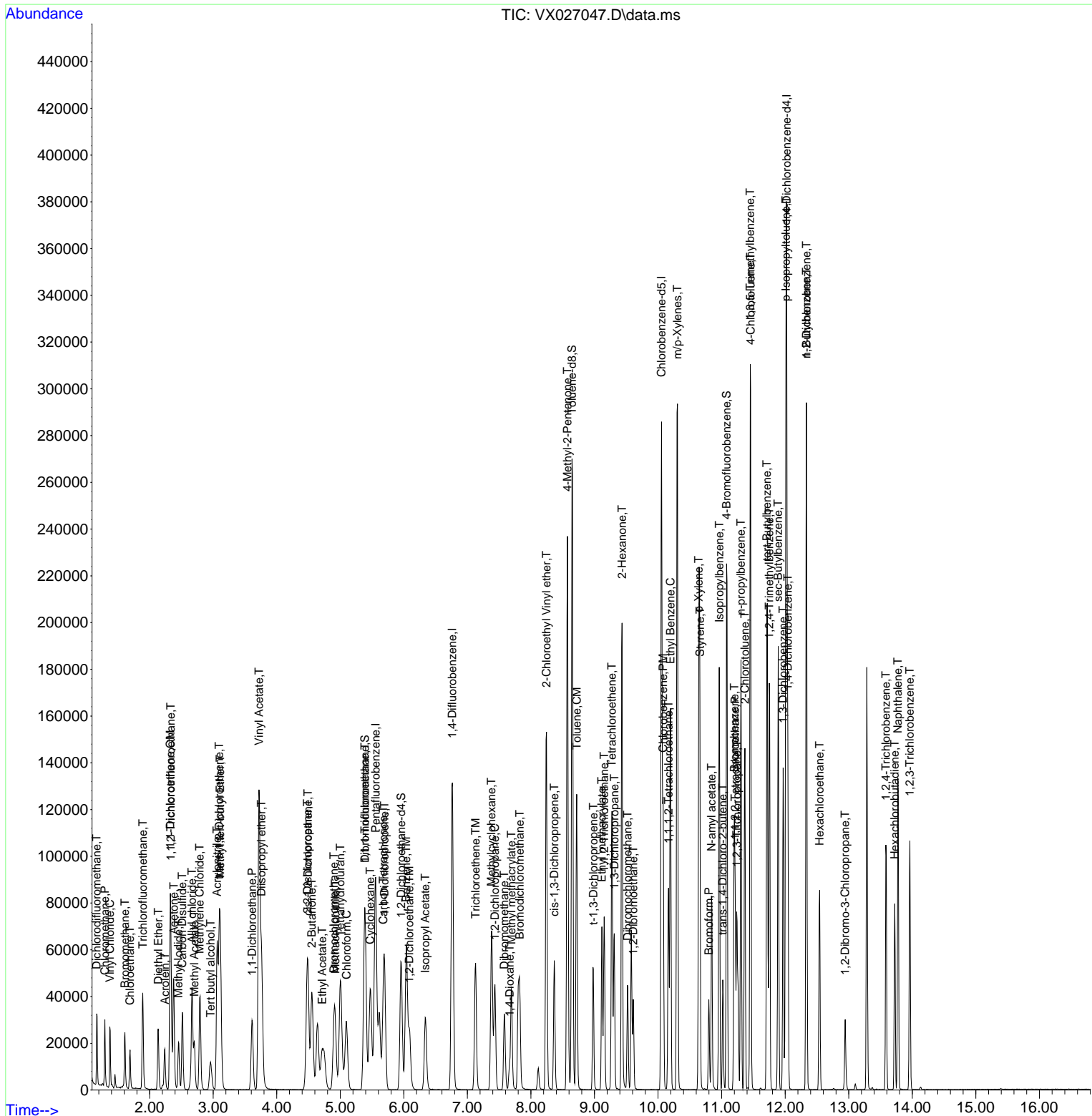
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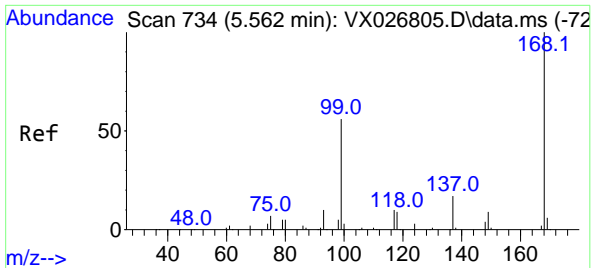
Instrument :
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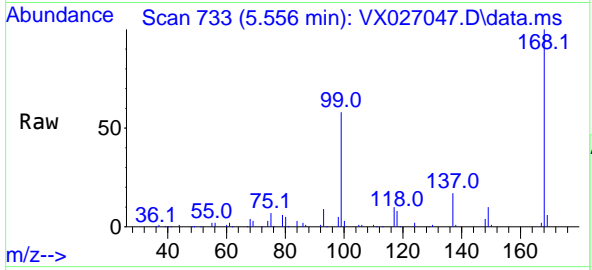
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#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.556 min Scan# 71
 Delta R.T. -0.006 min
 Lab File: VX027047.D
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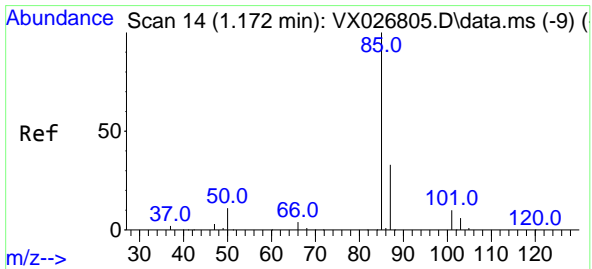
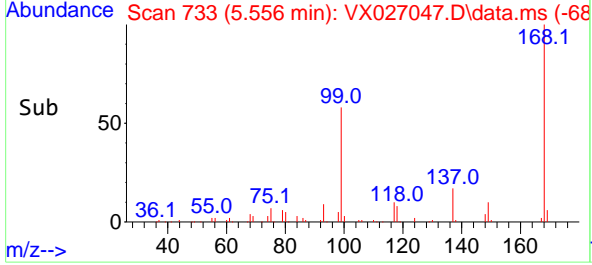
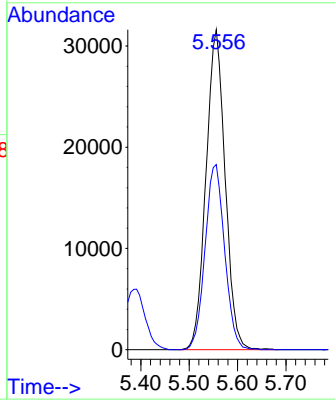
Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02



Tgt Ion: 168 Resp: 86850
 Ion Ratio Lower Upper
 168 100
 99 57.9 50.3 75.5

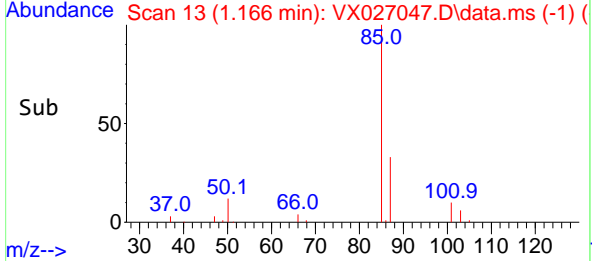
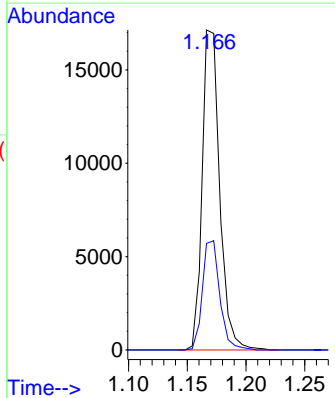
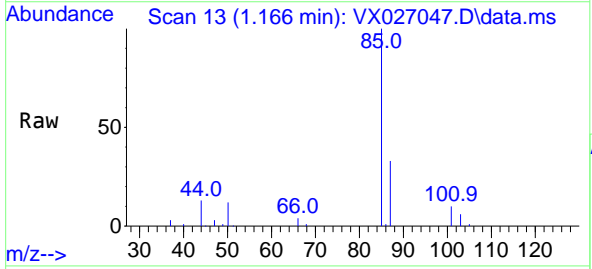
Manual Integrations
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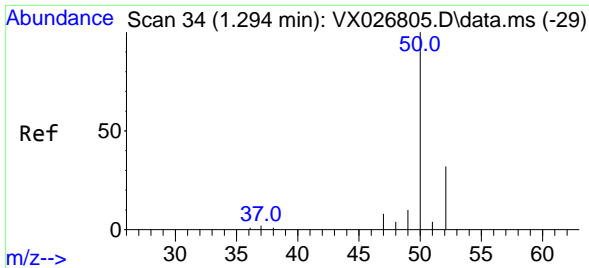
Reviewed By : John Carlone 02/17/2022
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#2
 Dichlorodifluoromethane
 Concen: 18.758 ug/l
 RT: 1.166 min Scan# 13
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

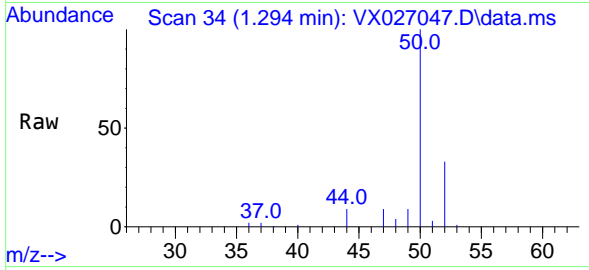
Tgt Ion: 85 Resp: 17714
 Ion Ratio Lower Upper
 85 100
 87 33.3 16.4 49.1





#3
 Chloromethane
 Concen: 18.927 ug/l
 RT: 1.294 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

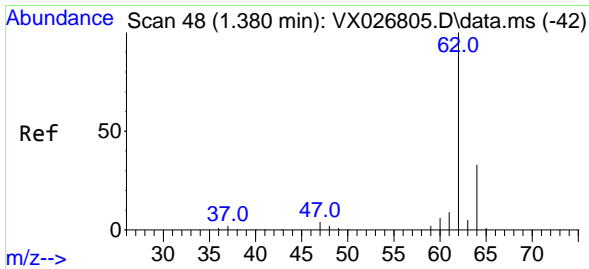
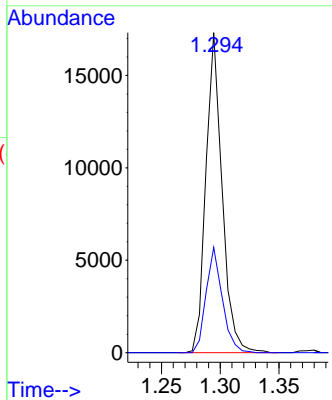
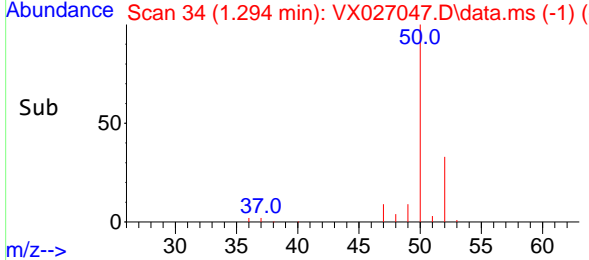
Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02



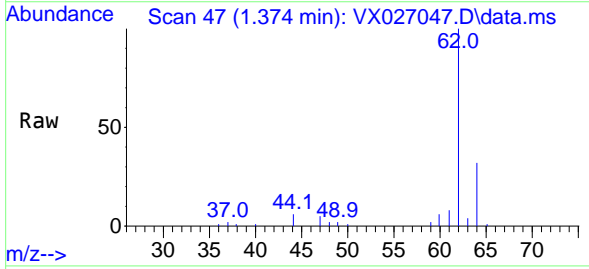
Tgt Ion: 50 Resp: 16628
 Ion Ratio Lower Upper
 50 100
 52 32.9 26.1 39.1

Manual Integrations
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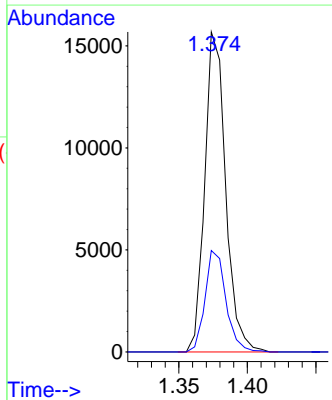
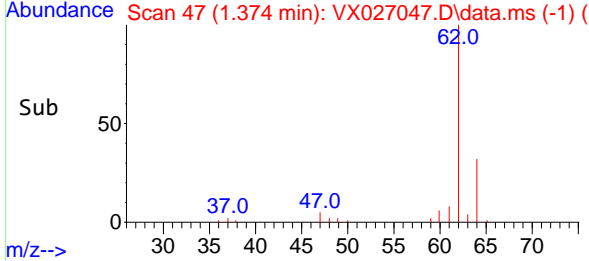
Reviewed By :John Carlone 02/17/2022
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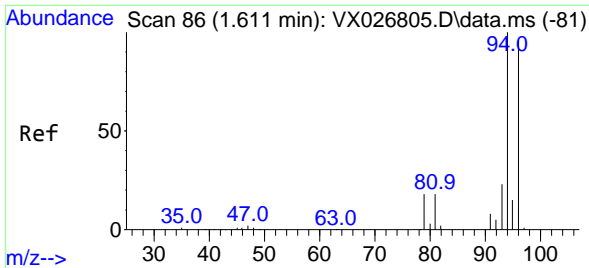


#4
 Vinyl Chloride
 Concen: 18.084 ug/l
 RT: 1.374 min Scan# 47
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 62 Resp: 16631
 Ion Ratio Lower Upper
 62 100
 64 31.7 26.2 39.2





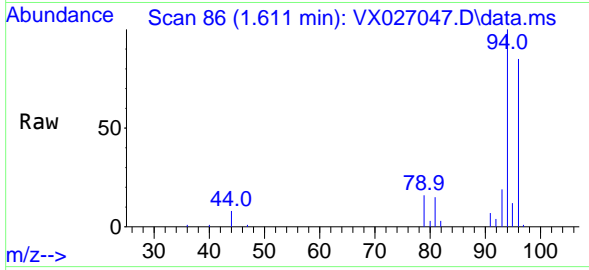
#5
 Bromomethane
 Concen: 26.929 ug/l
 RT: 1.611 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client SampleId :

VX0216WBS02

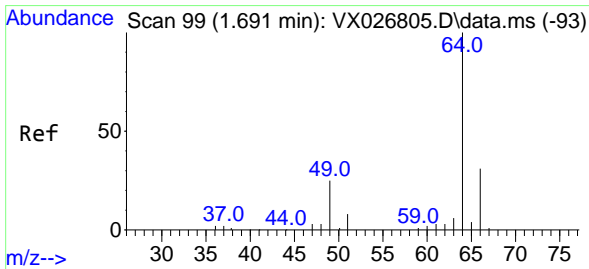
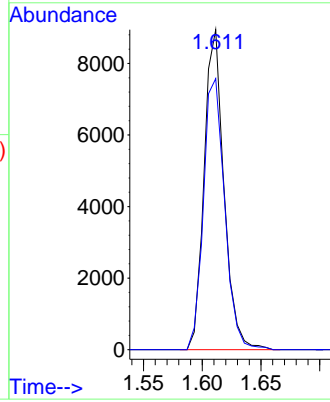
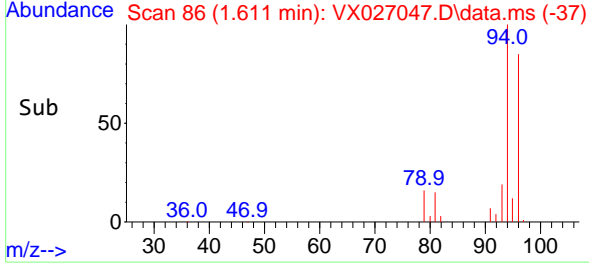


Tgt Ion: 94 Resp: 10509
 Ion Ratio Lower Upper
 94 100
 96 84.7 75.9 113.9

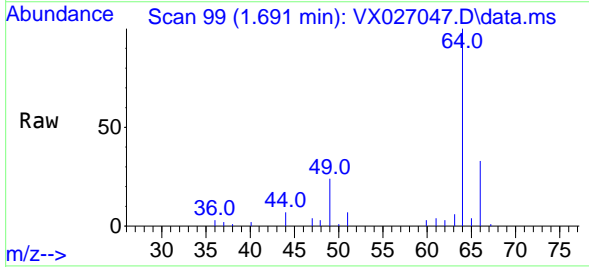
Manual Integrations

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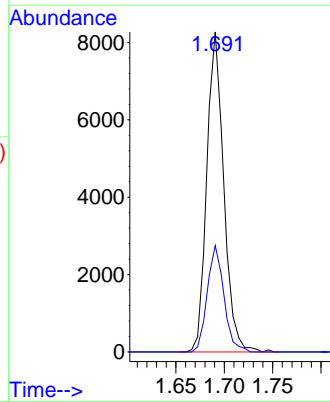
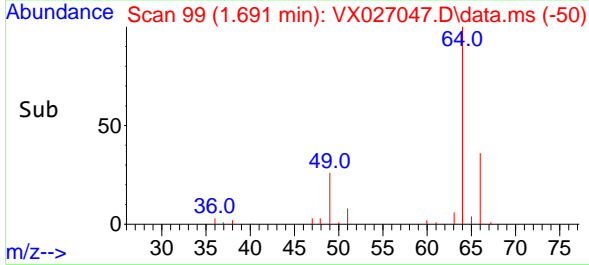
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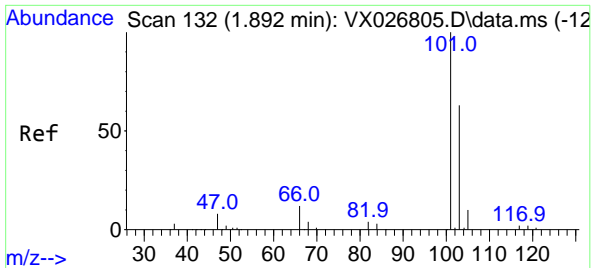


#6
 Chloroethane
 Concen: 18.272 ug/l
 RT: 1.691 min Scan# 99
 Delta R.T. -0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 64 Resp: 10101
 Ion Ratio Lower Upper
 64 100
 66 33.2 25.4 38.2





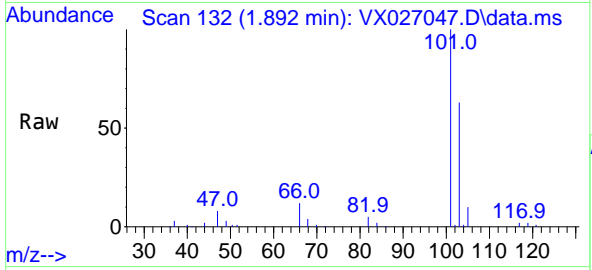
#7
 Trichlorofluoromethane
 Concen: 19.228 ug/l
 RT: 1.892 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX027047.D
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VX0216WBS02

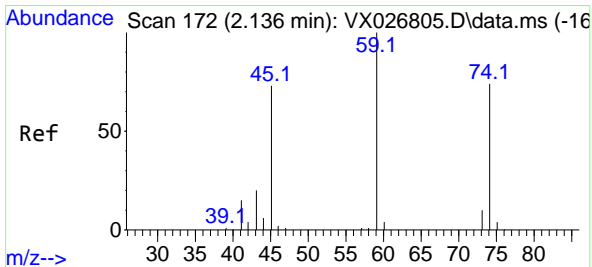
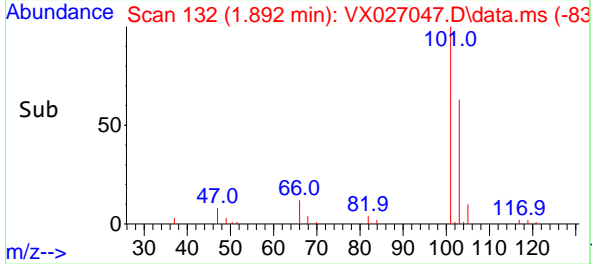
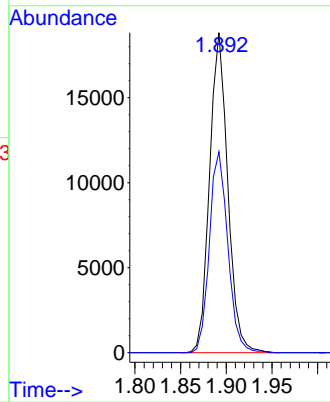


Tgt Ion: 101 Resp: 2602
 Ion Ratio Lower Upper
 101 100
 103 62.8 51.3 76.9

Manual Integrations

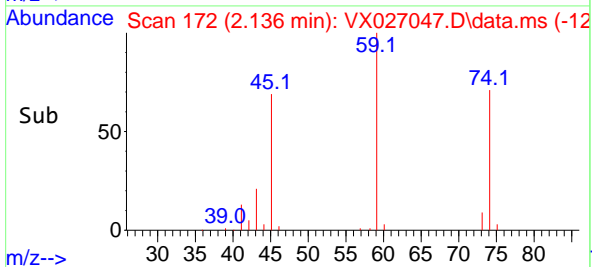
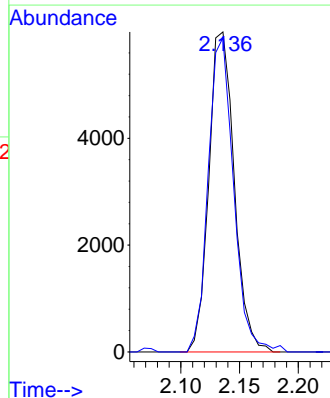
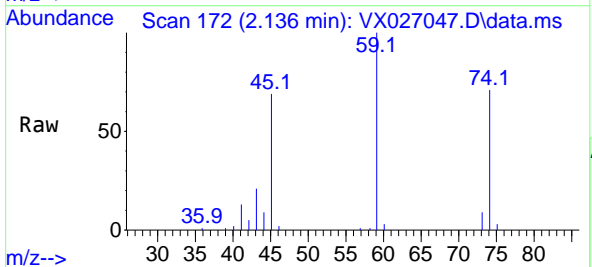
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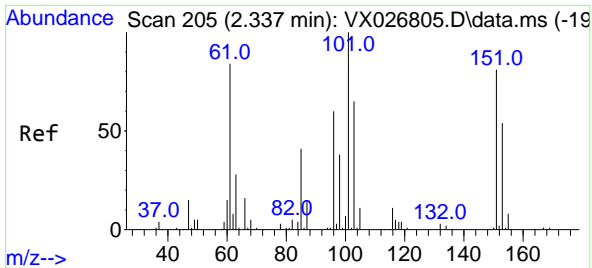
Reviewed By : John Carlone 02/17/2022
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#8
 Diethyl Ether
 Concen: 18.026 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. 0.000 min
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Tgt Ion: 74 Resp: 9037
 Ion Ratio Lower Upper
 74 100
 45 97.8 50.7 152.1





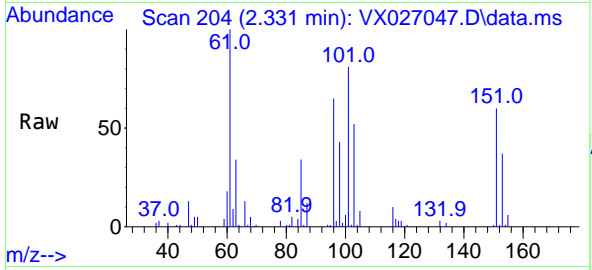
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 1,1,2-Trichlorotrifluoroethane
 Concen: 19.897 ug/l
 RT: 2.331 min Scan# 205
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02



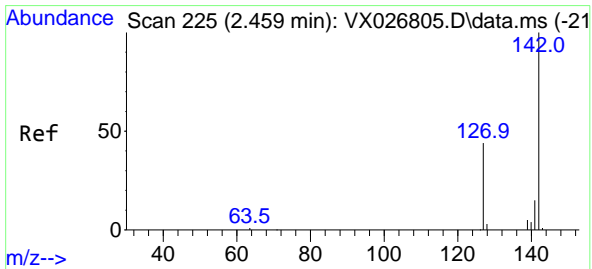
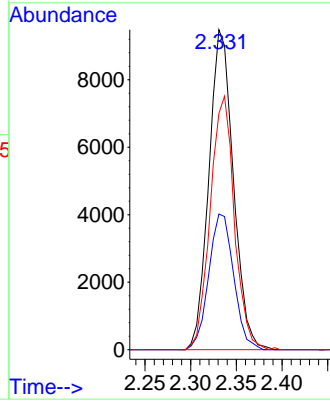
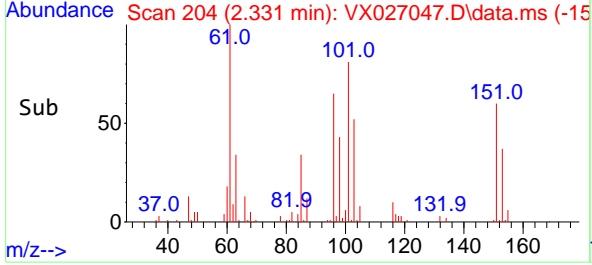
Tgt Ion:101 Resp: 17650
 Ion Ratio Lower Upper
 101 100
 85 43.2 35.3 52.9
 151 78.0 61.4 92.2

Manual Integrations

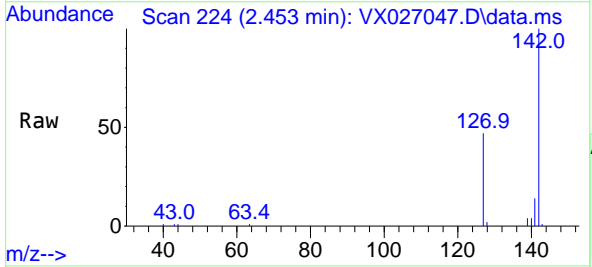
APPROVED

Reviewed By :John Carlone 02/17/2022

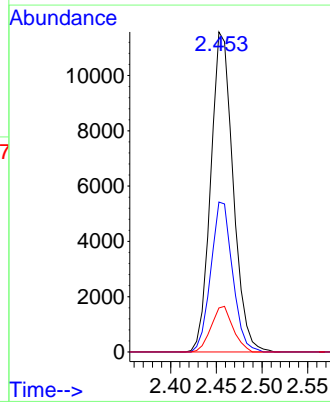
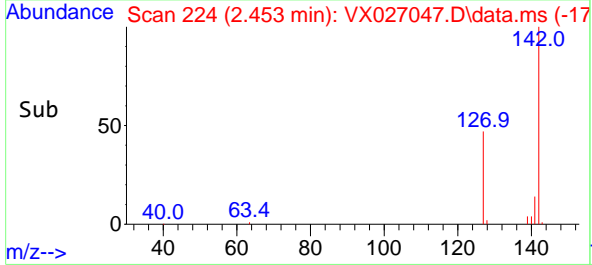
Supervised By :Mahesh Dadoda 02/21/2022

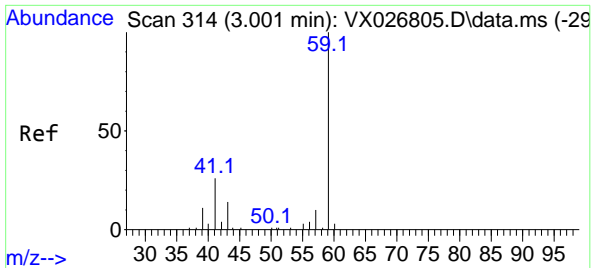


#10
 Methyl Iodide
 Concen: 17.504 ug/l
 RT: 2.453 min Scan# 224
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:142 Resp: 19650
 Ion Ratio Lower Upper
 142 100
 127 45.6 38.1 57.1
 141 14.0 11.2 16.8





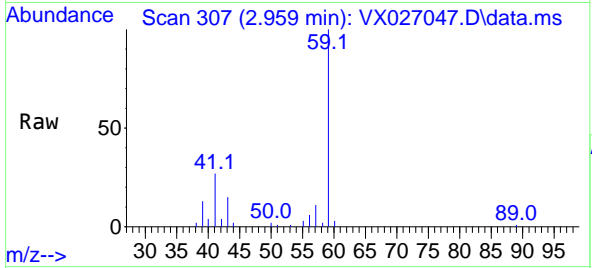
#11
 Tert butyl alcohol
 Concen: 86.418 ug/l
 RT: 2.959 min Scan# 307
 Delta R.T. -0.042 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02



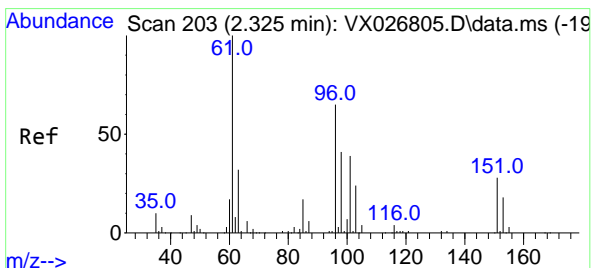
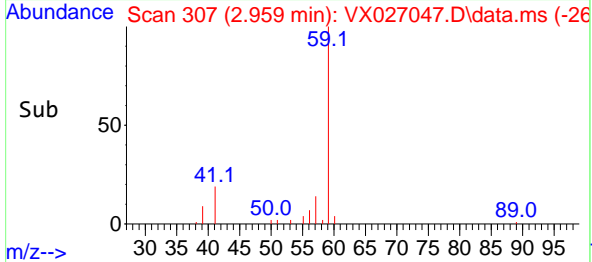
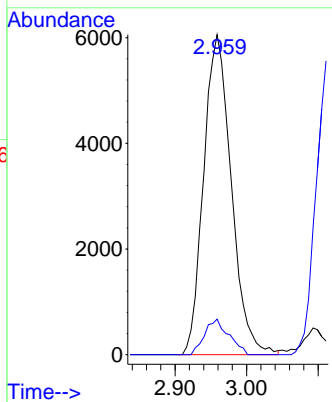
Tgt Ion: 59 Resp: 16270
 Ion Ratio Lower Upper
 59 100
 57 9.7 7.2 10.8

Manual Integrations

APPROVED

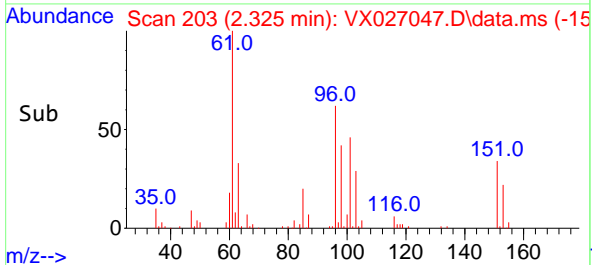
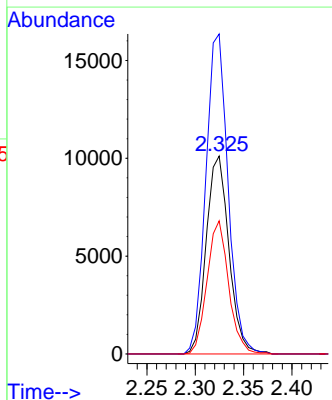
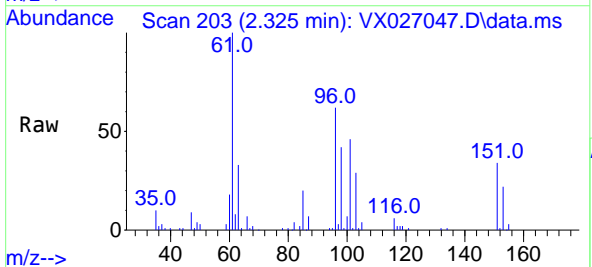
Reviewed By :John Carlone 02/17/2022

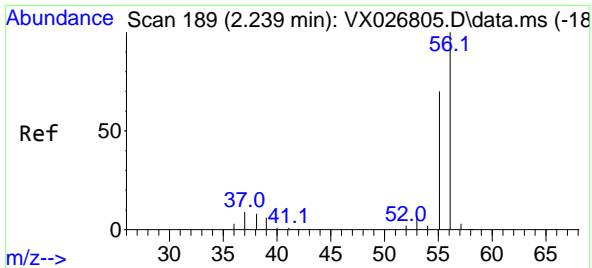
Supervised By :Mahesh Dadoda 02/21/2022



#12
 1,1-Dichloroethene
 Concen: 18.601 ug/l
 RT: 2.325 min Scan# 203
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

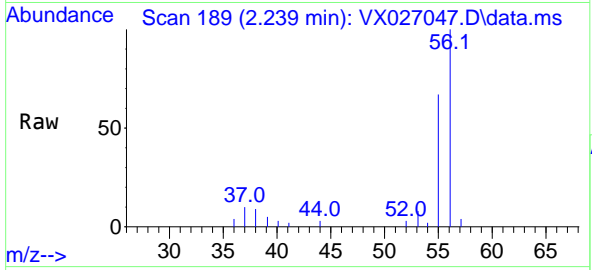
Tgt Ion: 96 Resp: 16533
 Ion Ratio Lower Upper
 96 100
 61 161.7 138.5 207.7
 98 67.3 51.8 77.6





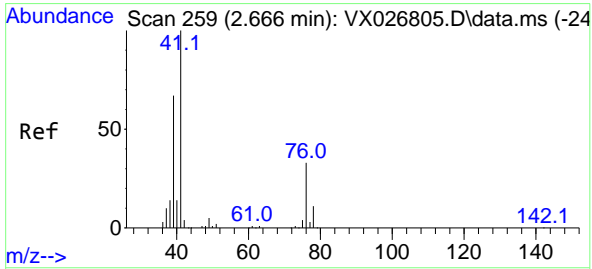
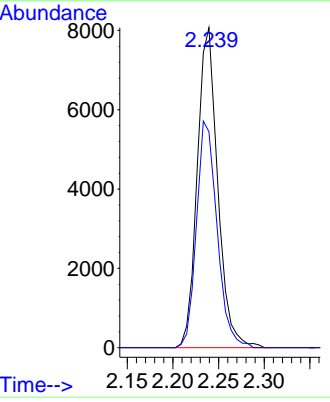
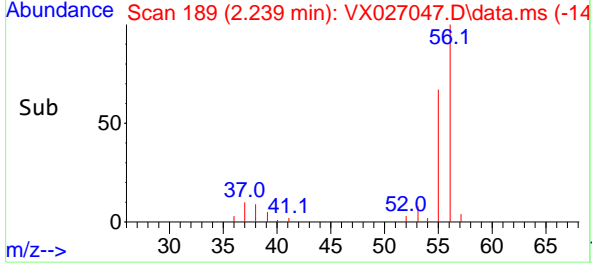
#13
 Acrolein
 Concen: 72.238 ug/l
 RT: 2.239 min Scan# 189
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

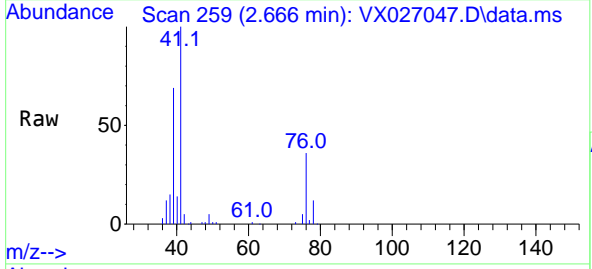


Tgt Ion: 56 Resp: 1257
 Ion Ratio Lower Upper
 56 100
 55 71.2 56.9 85.3

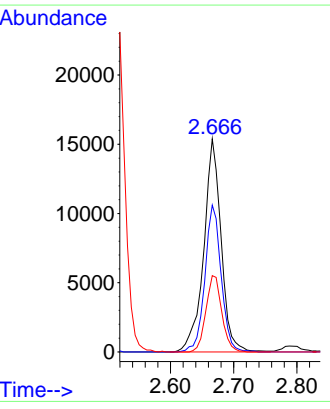
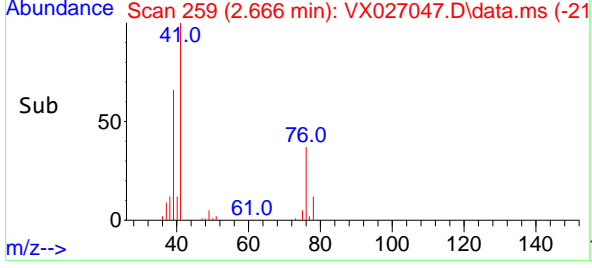
Manual Integrations
APPROVED
 Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

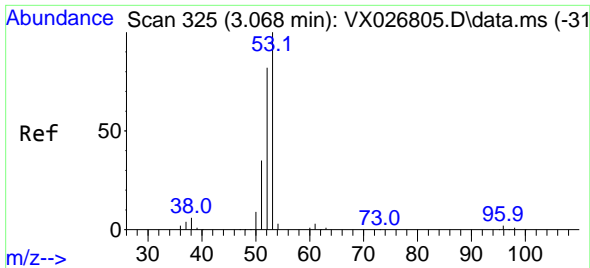


#14
 Allyl chloride
 Concen: 18.691 ug/l
 RT: 2.666 min Scan# 259
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



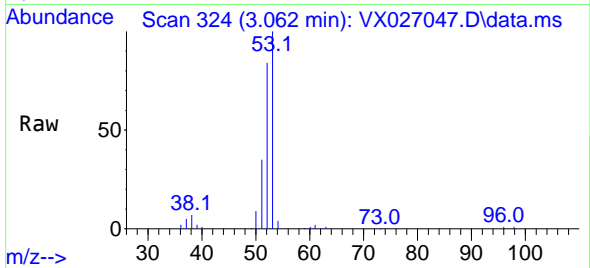
Tgt Ion: 41 Resp: 29428
 Ion Ratio Lower Upper
 41 100
 39 64.2 54.2 81.4
 76 32.5 25.2 37.8





#15
 Acrylonitrile
 Concen: 94.112 ug/l
 RT: 3.062 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

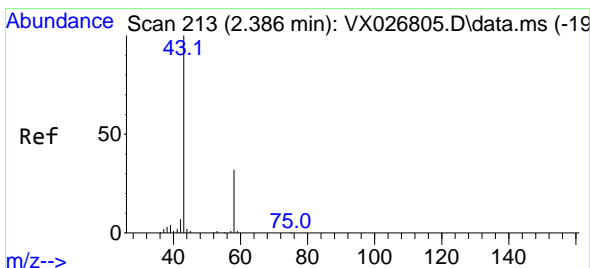
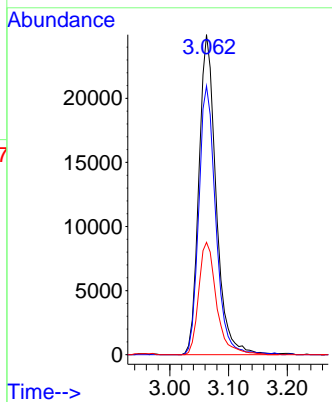
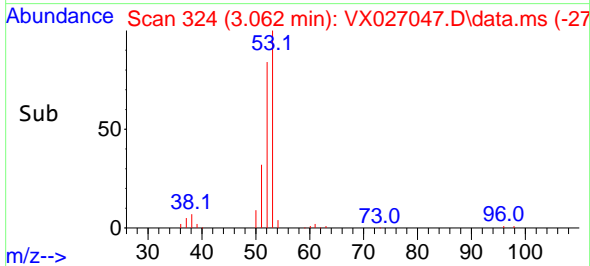
Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02



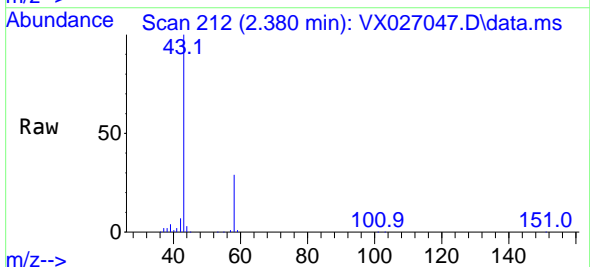
Tgt Ion: 53 Resp: 5079
 Ion Ratio Lower Upper
 53 100
 52 83.0 66.6 100.0
 51 36.3 29.5 44.3

Manual Integrations
 APPROVED

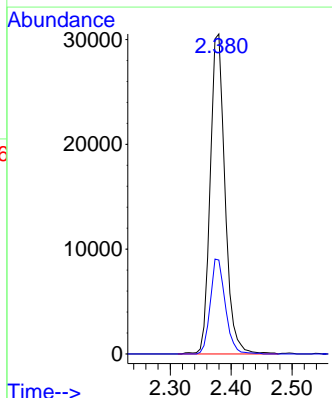
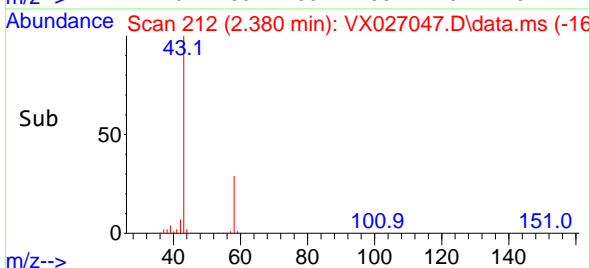
Reviewed By : John Carlone 02/17/2022
 Supervised By : Mahesh Dadoda 02/21/2022

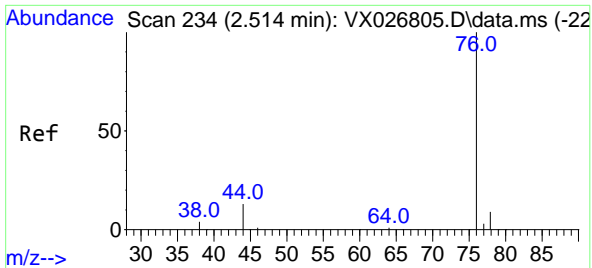


#16
 Acetone
 Concen: 112.399 ug/l
 RT: 2.380 min Scan# 212
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



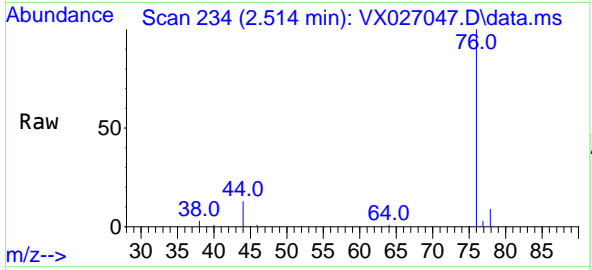
Tgt Ion: 43 Resp: 51467
 Ion Ratio Lower Upper
 43 100
 58 29.4 23.0 34.6





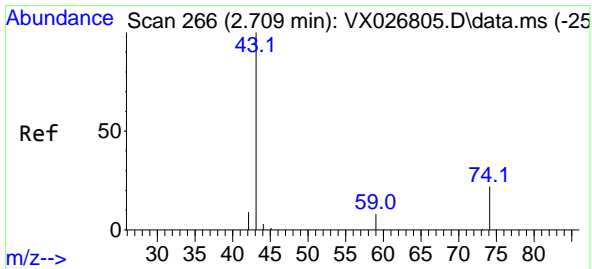
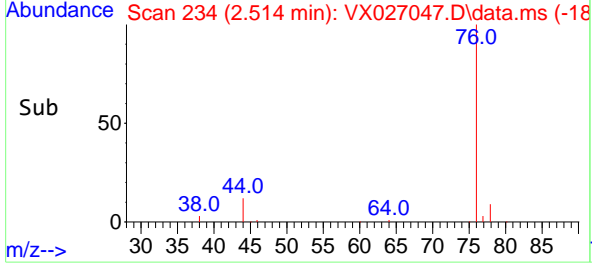
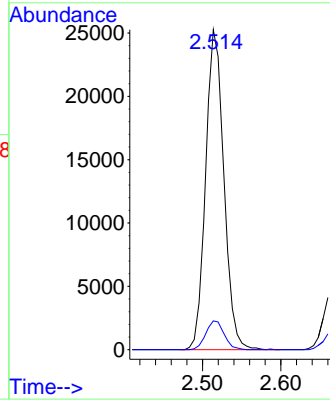
#17
 Carbon Disulfide
 Concen: 16.208 ug/l
 RT: 2.514 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

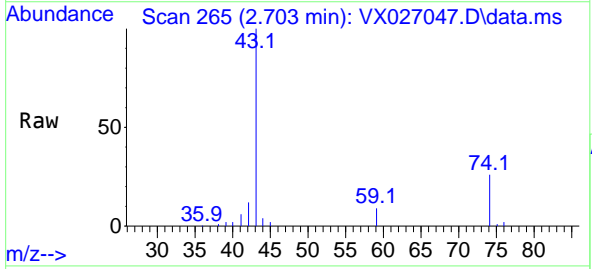


Tgt Ion: 76 Resp: 4078
 Ion Ratio Lower Upper
 76 100
 78 9.0 7.5 11.3

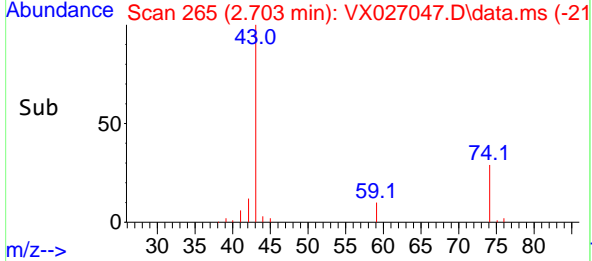
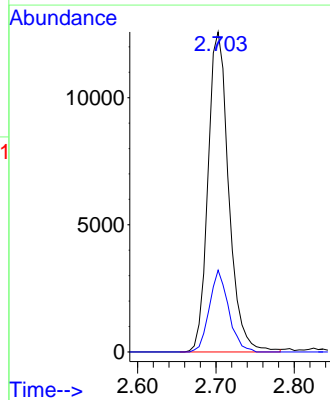
Manual Integrations
APPROVED
 Reviewed By : John Carlone 02/17/2022
 Supervised By : Mahesh Dadoda 02/21/2022

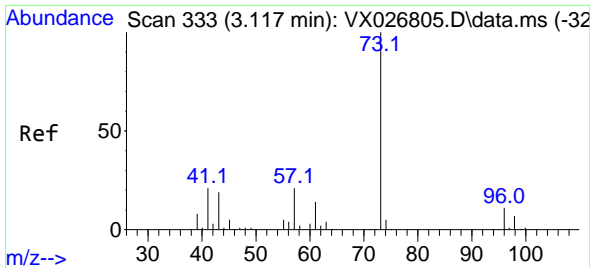


#18
 Methyl Acetate
 Concen: 17.557 ug/l
 RT: 2.703 min Scan# 265
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



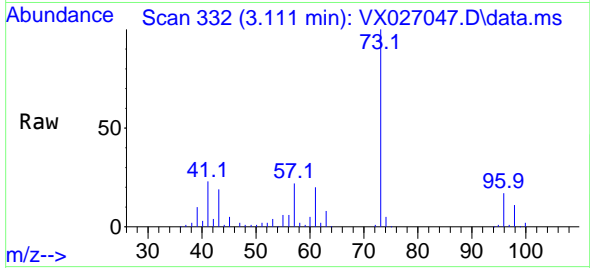
Tgt Ion: 43 Resp: 23131
 Ion Ratio Lower Upper
 43 100
 74 23.7 18.3 27.5





#19
Methyl tert-butyl Ether
Concen: 18.172 ug/l
RT: 3.111 min Scan# 311
Delta R.T. -0.006 min
Lab File: VX027047.D
Acq: 16 Feb 2022 13:48

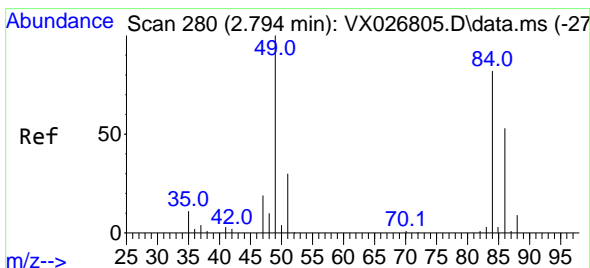
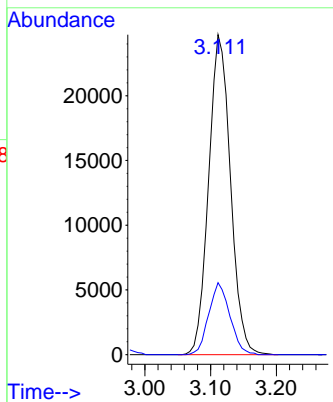
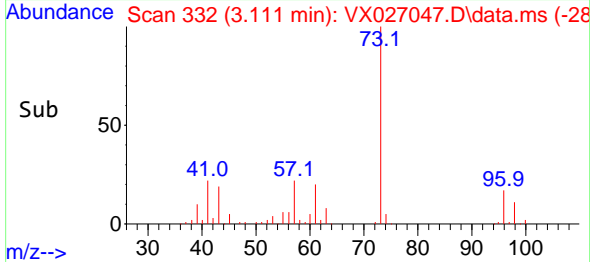
Instrument : MSVOA_X
Client SampleId : VX0216WBS02



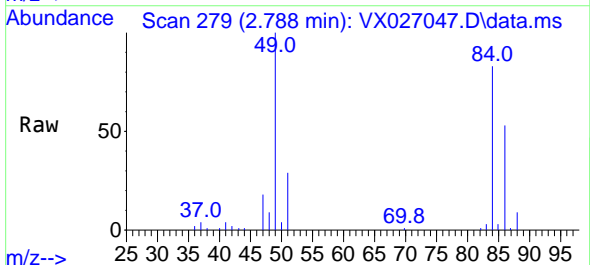
Tgt Ion: 73 Resp: 5717
Ion Ratio Lower Upper
73 100
57 22.5 17.4 26.2

Manual Integrations
APPROVED

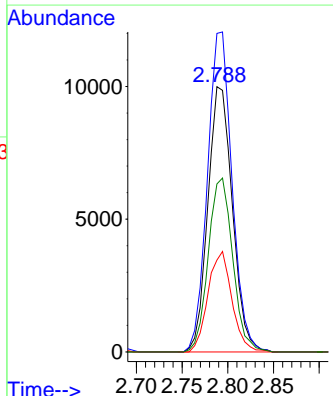
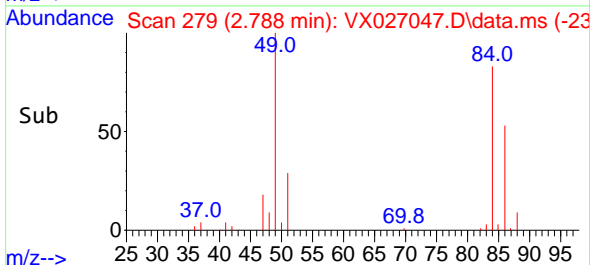
Reviewed By :John Carlone 02/17/2022
Supervised By :Mahesh Dadoda 02/21/2022

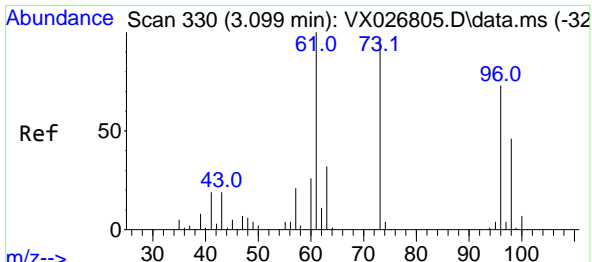


#20
Methylene Chloride
Concen: 18.834 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX027047.D
Acq: 16 Feb 2022 13:48



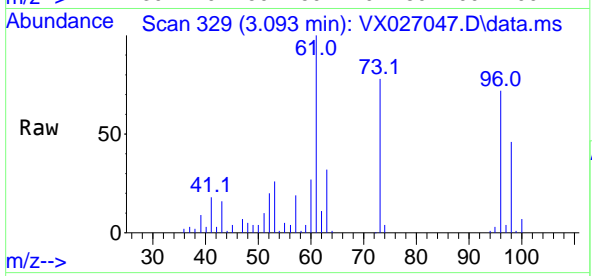
Tgt Ion: 84 Resp: 18686
Ion Ratio Lower Upper
84 100
49 120.1 101.5 152.3
51 34.7 31.2 46.8
86 63.4 51.3 76.9





#21
 trans-1,2-Dichloroethene
 Concen: 18.832 ug/l
 RT: 3.093 min Scan# 311
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

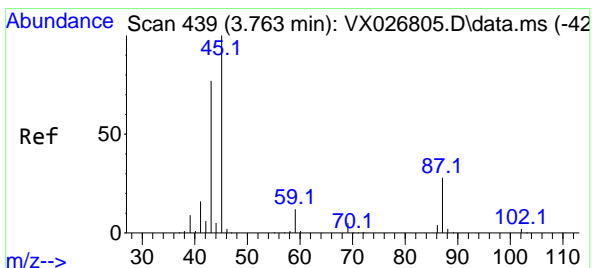
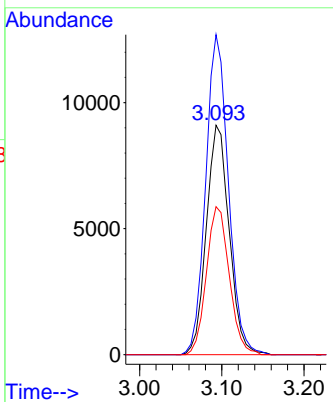
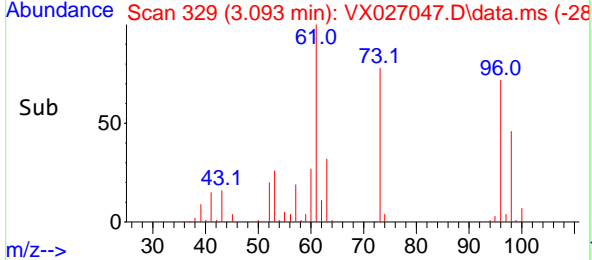
Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02



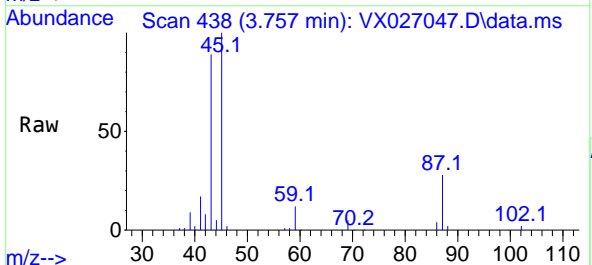
Tgt Ion: 96 Resp: 17614
 Ion Ratio Lower Upper
 96 100
 61 139.5 112.9 169.3
 98 64.5 49.5 74.3

Manual Integrations
APPROVED

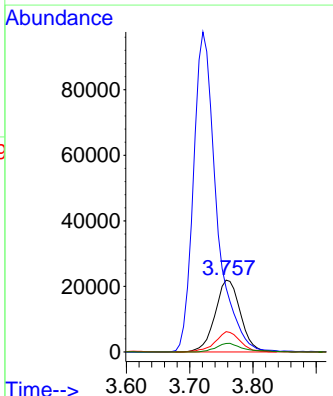
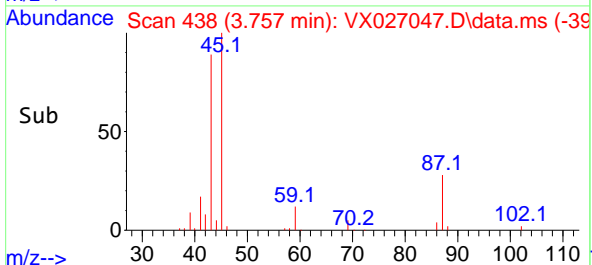
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

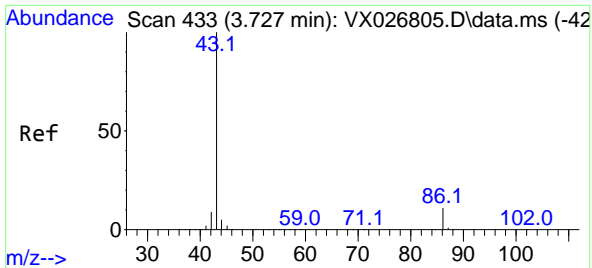


#22
 Diisopropyl ether
 Concen: 19.185 ug/l
 RT: 3.757 min Scan# 438
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



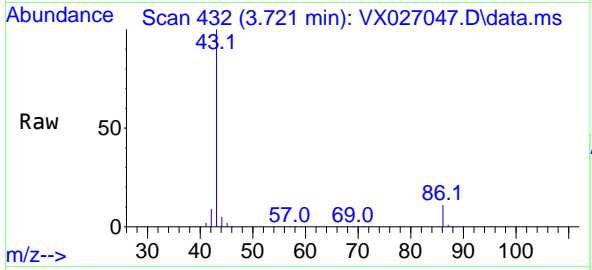
Tgt Ion: 45 Resp: 60811
 Ion Ratio Lower Upper
 45 100
 43 87.3 60.6 91.0
 87 28.3 22.0 33.0
 59 11.8 9.0 13.4





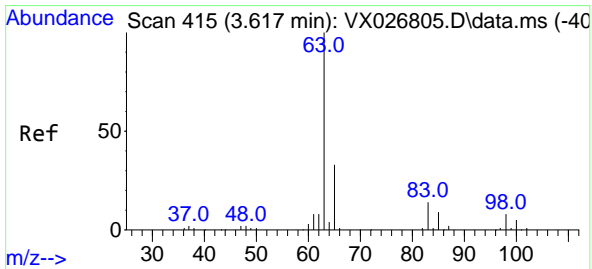
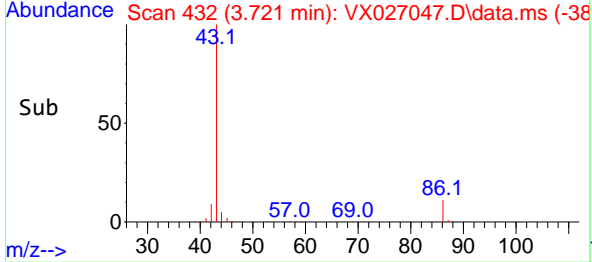
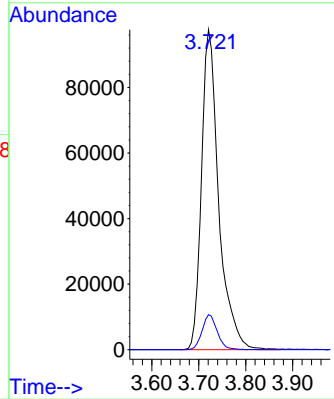
#23
 Vinyl Acetate
 Concen: 93.354 ug/l
 RT: 3.721 min Scan# 411
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

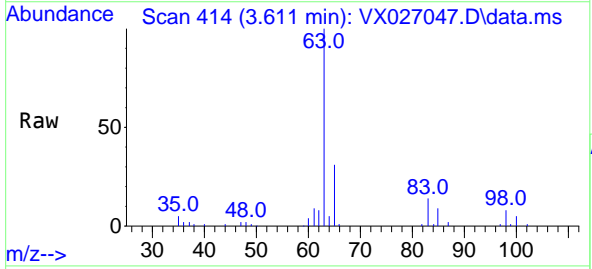


Tgt Ion: 43 Resp: 248790
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.1 12.1

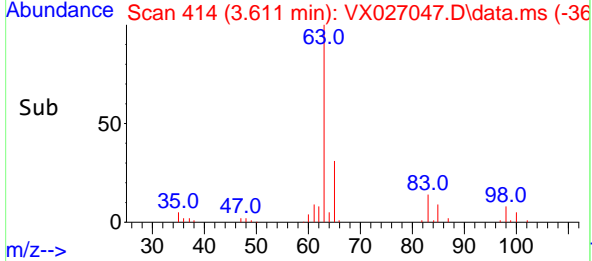
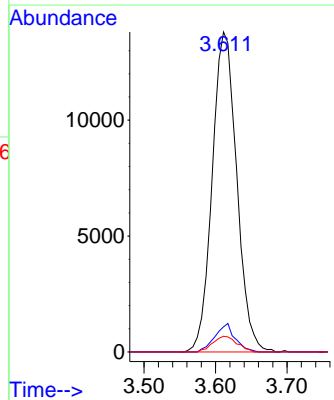
Manual Integrations
APPROVED
 Reviewed By : John Carlone 02/17/2022
 Supervised By : Mahesh Dadoda 02/21/2022

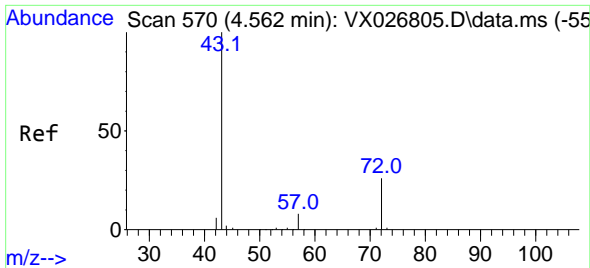


#24
 1,1-Dichloroethane
 Concen: 19.168 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



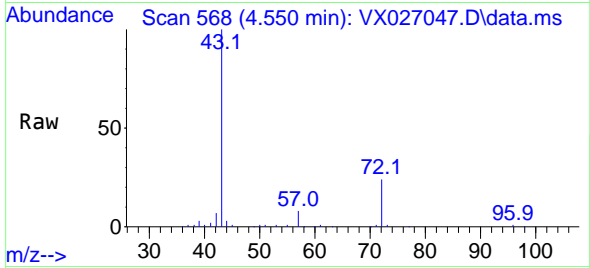
Tgt Ion: 63 Resp: 32878
 Ion Ratio Lower Upper
 63 100
 98 7.8 3.7 11.1
 100 4.9 2.4 7.2





#25
 2-Butanone
 Concen: 98.319 ug/l
 RT: 4.550 min Scan# 50
 Delta R.T. -0.012 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

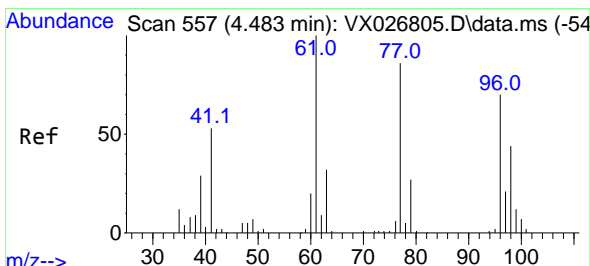
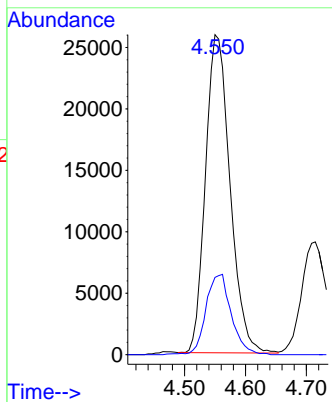
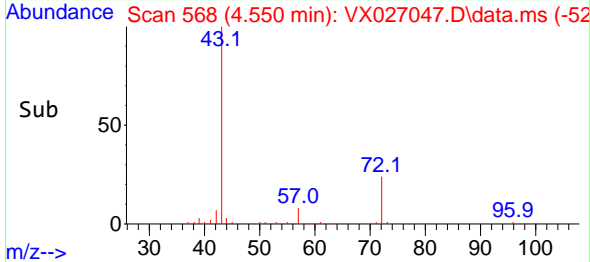
Instrument :
 MSVOA_X
 Client Sample Id :
 VX0216WBS02



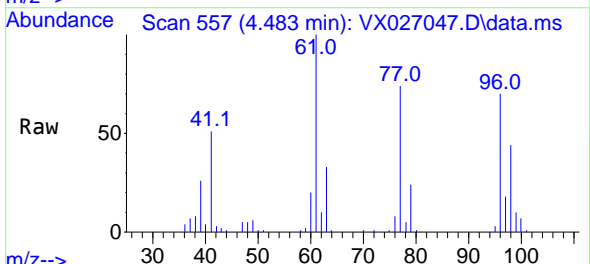
Tgt Ion: 43 Resp: 72534
 Ion Ratio Lower Upper
 43 100
 72 24.3 20.4 30.6

Manual Integrations
APPROVED

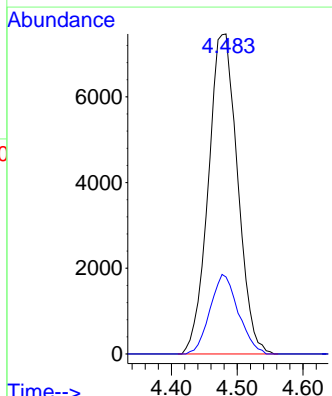
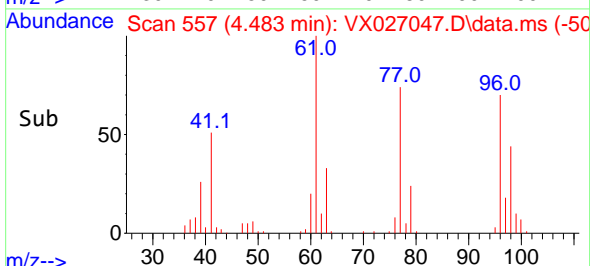
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

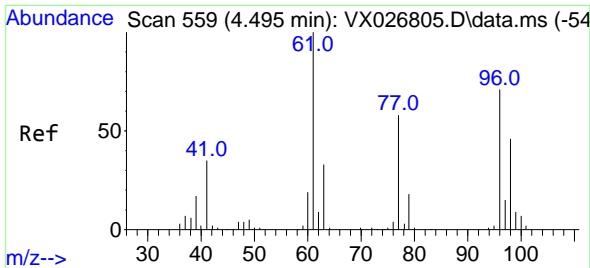


#26
 2,2-Dichloropropane
 Concen: 19.915 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



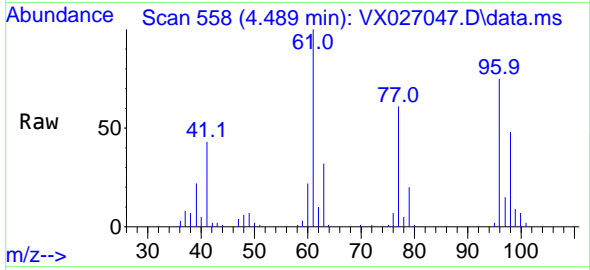
Tgt Ion: 77 Resp: 23079
 Ion Ratio Lower Upper
 77 100
 97 24.0 11.0 33.0





#27
 cis-1,2-Dichloroethene
 Concen: 19.492 ug/l
 RT: 4.489 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02

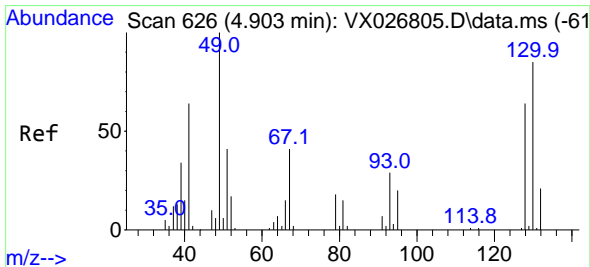
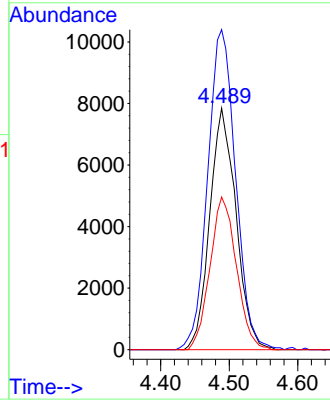
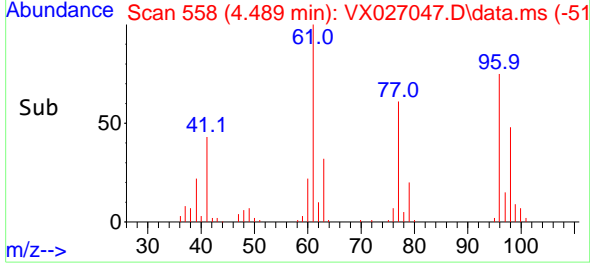


Tgt Ion: 96 Resp: 2093

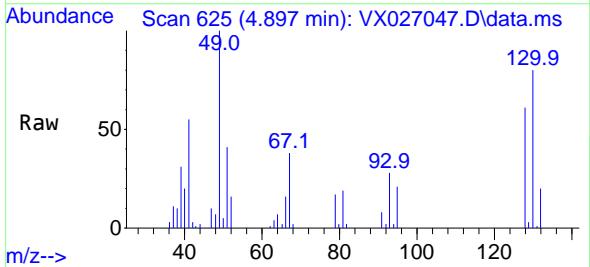
Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	296.6
98	63.6	0.0	128.8

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Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

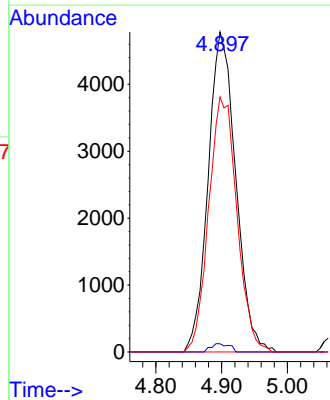
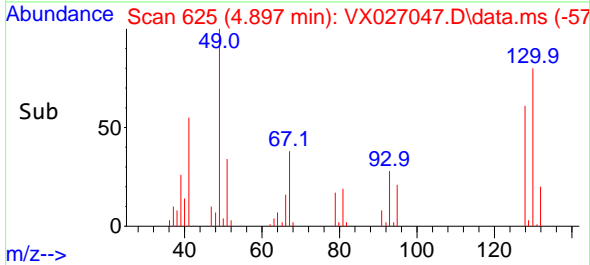


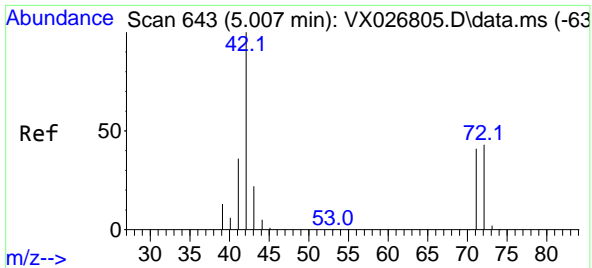
#28
 Bromochloromethane
 Concen: 19.675 ug/l
 RT: 4.897 min Scan# 625
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 49 Resp: 13989

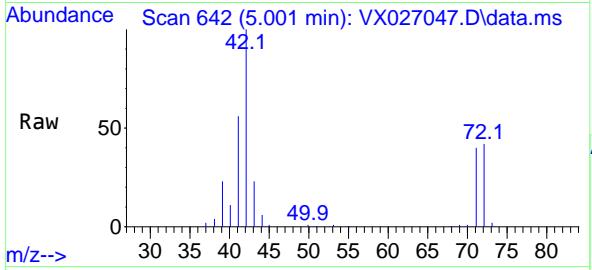
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.2
130	81.3	62.4	93.6





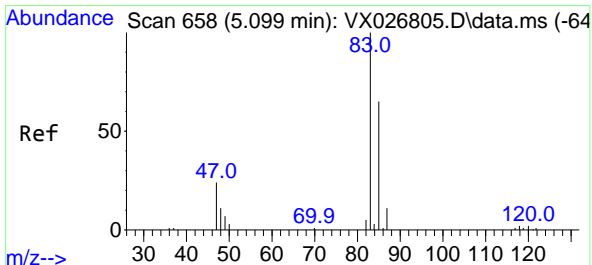
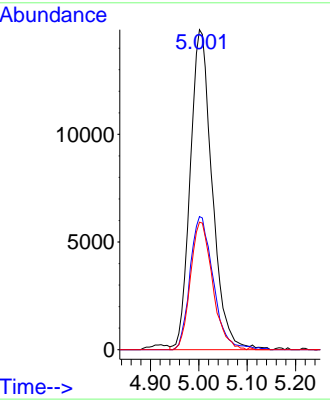
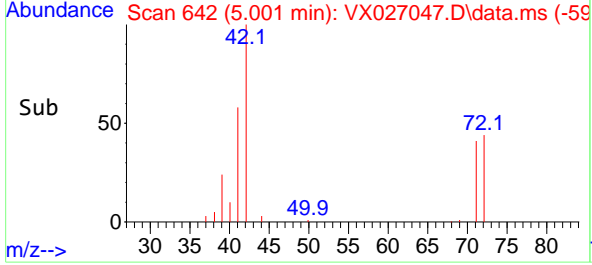
#29
 Tetrahydrofuran
 Concen: 93.474 ug/l
 RT: 5.001 min Scan# 643
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

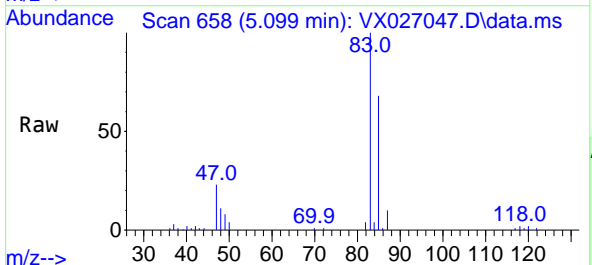


Tgt Ion: 42 Resp: 4688
 Ion Ratio Lower Upper
 42 100
 72 44.0 34.6 52.0
 71 40.1 31.8 47.8

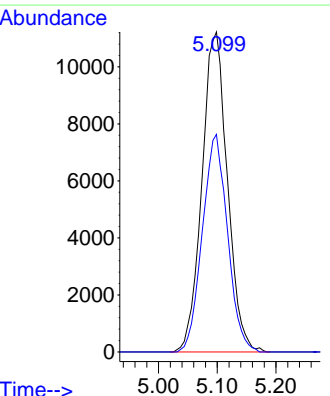
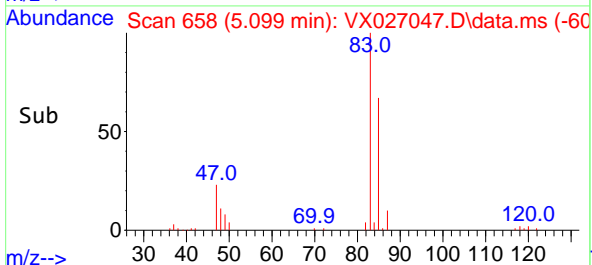
Manual Integrations
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 Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

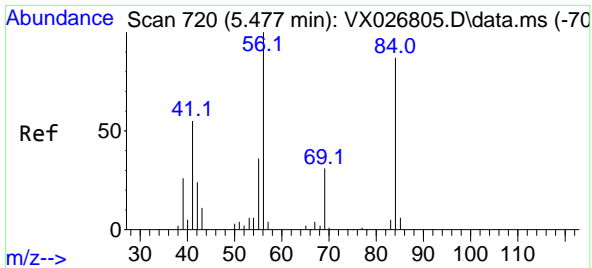


#30
 Chloroform
 Concen: 18.935 ug/l
 RT: 5.099 min Scan# 658
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 83 Resp: 33744
 Ion Ratio Lower Upper
 83 100
 85 68.0 51.6 77.4





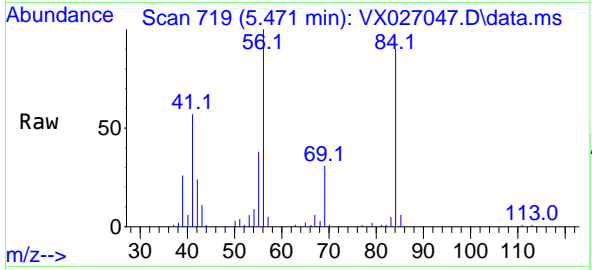
#31
 Cyclohexane
 Concen: 18.403 ug/l
 RT: 5.471 min Scan# 719
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02



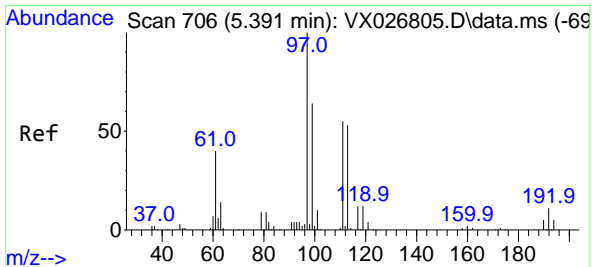
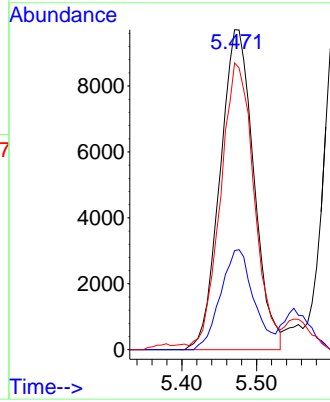
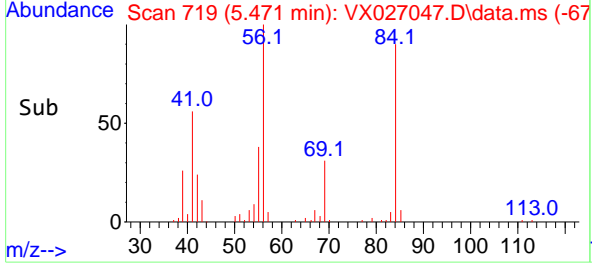
Tgt Ion: 56 Resp: 30480
 Ion Ratio Lower Upper
 56 100
 69 30.9 25.8 38.6
 84 88.0 68.9 103.3

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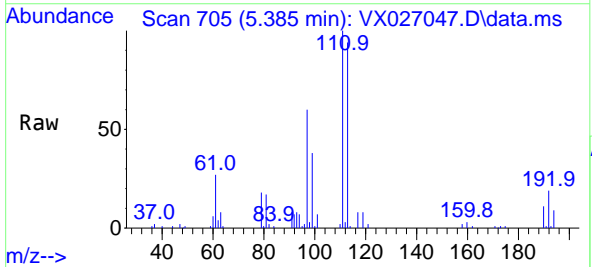
APPROVED

Reviewed By :John Carlone 02/17/2022

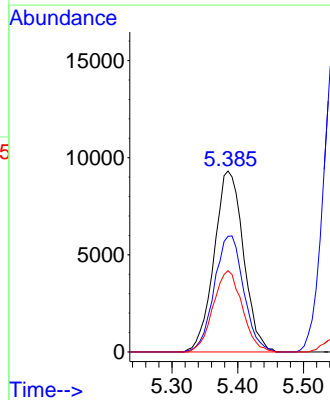
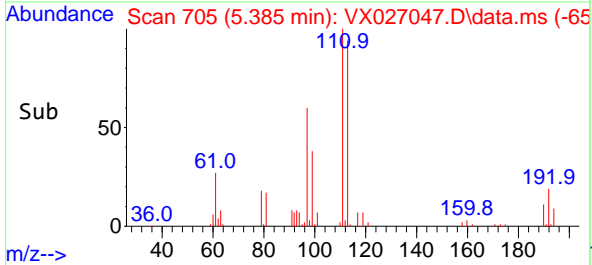
Supervised By :Mahesh Dadoda 02/21/2022

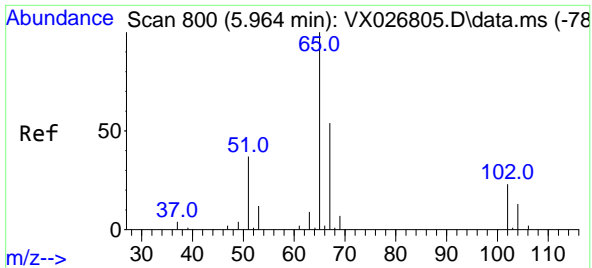


#32
 1,1,1-Trichloroethane
 Concen: 18.413 ug/l
 RT: 5.385 min Scan# 705
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



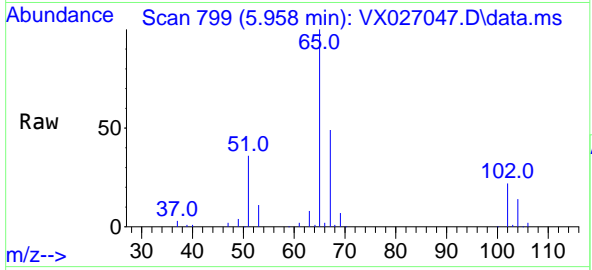
Tgt Ion: 97 Resp: 28930
 Ion Ratio Lower Upper
 97 100
 99 64.2 51.3 76.9
 61 44.3 35.0 52.6





#33
 1,2-Dichloroethane-d4
 Concen: 51.309 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

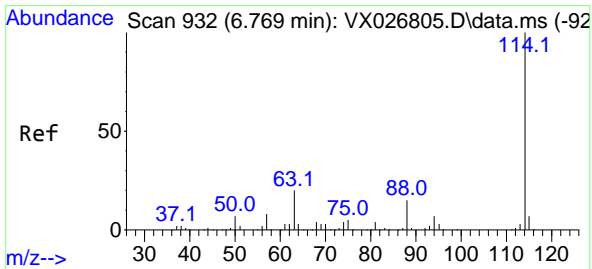
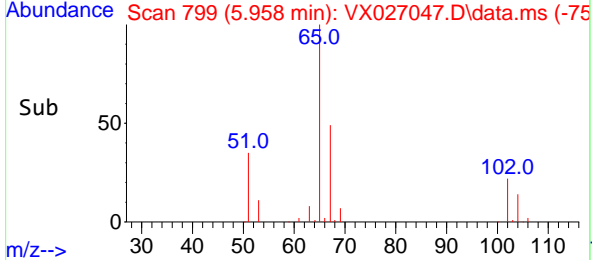
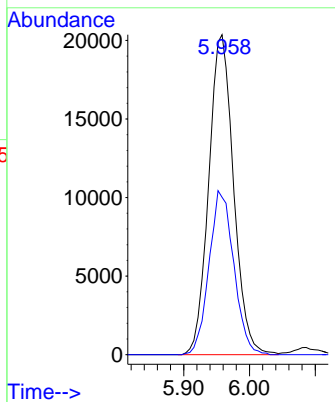
Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02



Tgt Ion: 65 Resp: 53492
 Ion Ratio Lower Upper
 65 100
 67 51.1 0.0 100.8

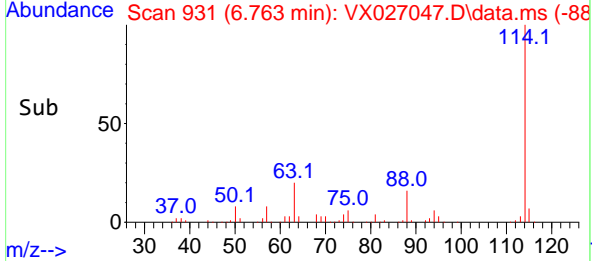
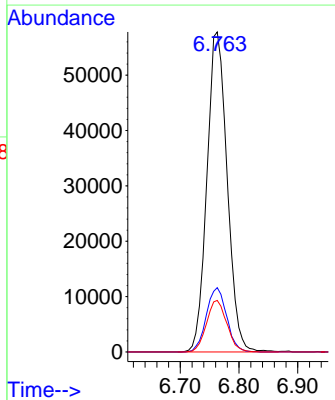
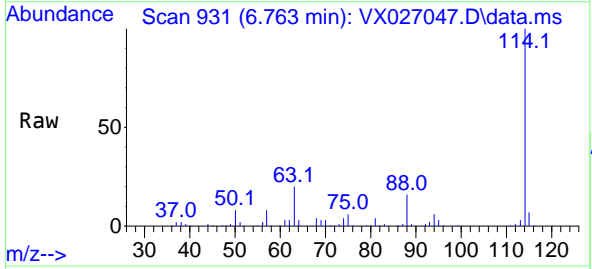
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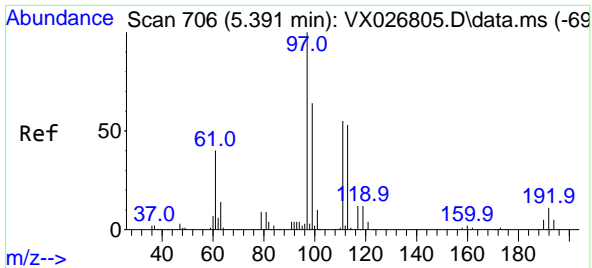
Reviewed By : John Carlone 02/17/2022
 Supervised By : Mahesh Dadoda 02/21/2022



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

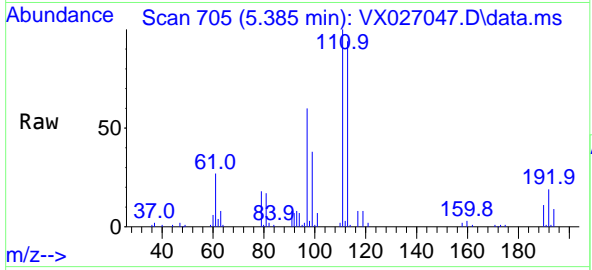
Tgt Ion: 114 Resp: 138568
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 42.8
 88 16.1 0.0 33.0





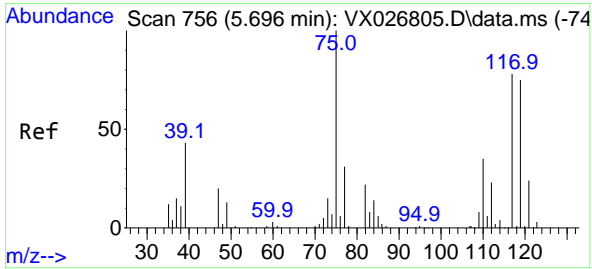
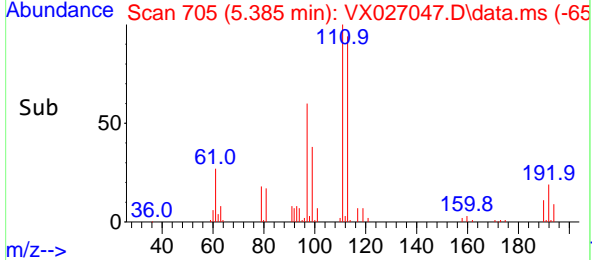
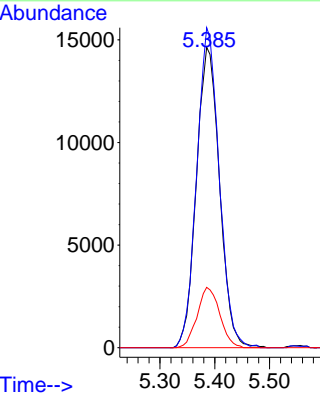
#35
 Dibromofluoromethane
 Concen: 52.010 ug/l
 RT: 5.385 min Scan# 706
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

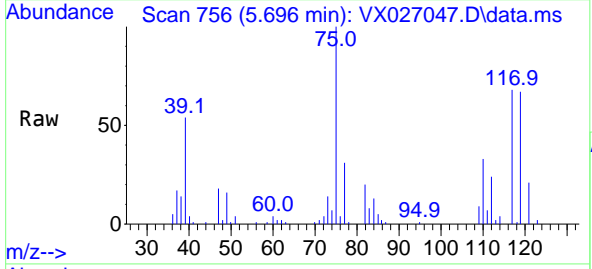


Tgt Ion: 113 Resp: 4293
 Ion Ratio Lower Upper
 113 100
 111 103.4 81.2 121.8
 192 19.5 15.0 22.4

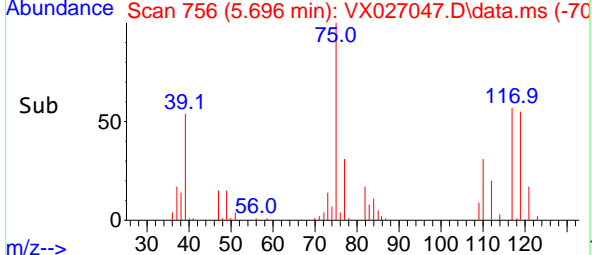
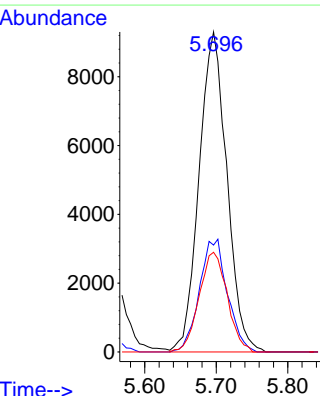
Manual Integrations
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 Reviewed By : John Carlone 02/17/2022
 Supervised By : Mahesh Dadoda 02/21/2022

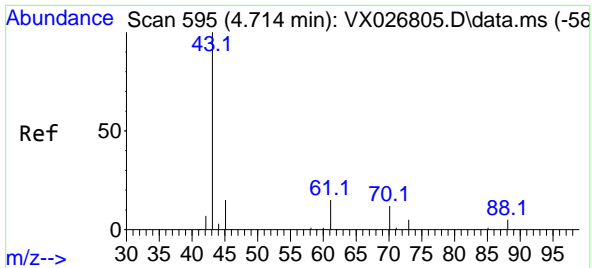


#36
 1,1-Dichloropropene
 Concen: 19.273 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



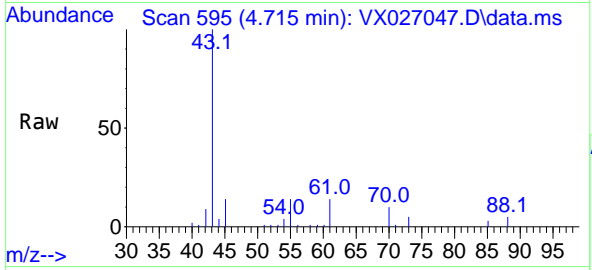
Tgt Ion: 75 Resp: 25101
 Ion Ratio Lower Upper
 75 100
 110 35.5 17.2 51.6
 77 31.5 24.6 36.8





#37
 Ethyl Acetate
 Concen: 18.344 ug/l
 RT: 4.715 min Scan# 595
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

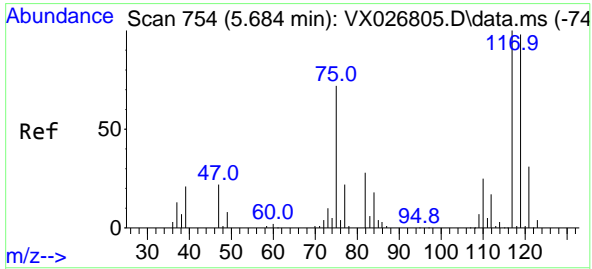
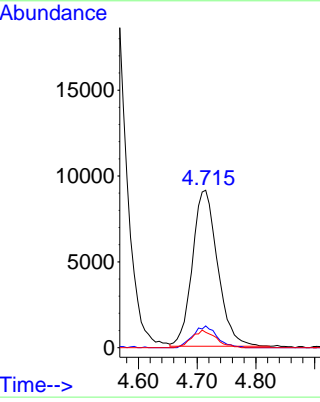
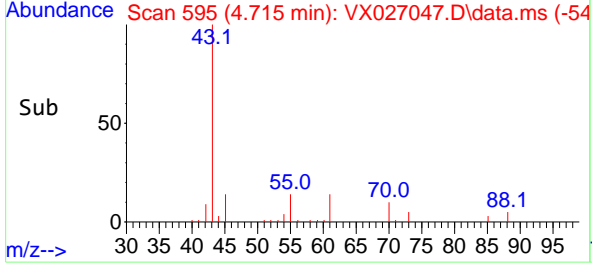
Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02



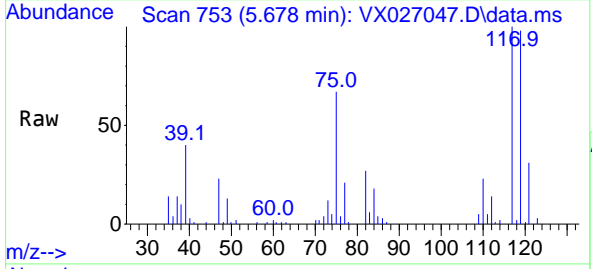
Tgt Ion: 43 Resp: 2715

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.6	16.0
70	10.6	8.5	12.7

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 Supervised By : Mahesh Dadoda 02/21/2022

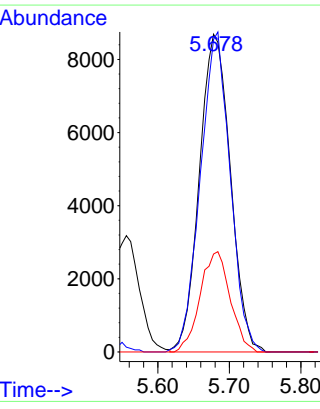
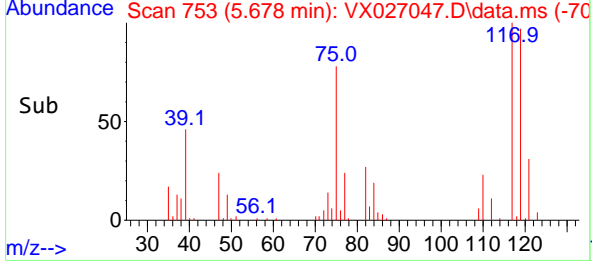


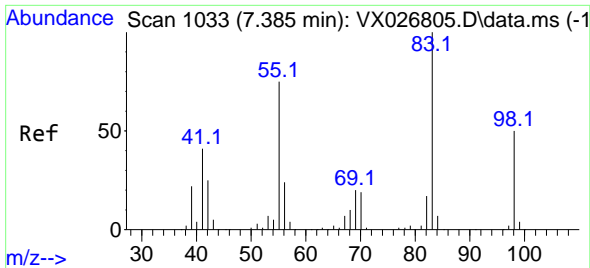
#38
 Carbon Tetrachloride
 Concen: 19.168 ug/l
 RT: 5.678 min Scan# 753
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 117 Resp: 26178

Ion	Ratio	Lower	Upper
117	100		
119	98.4	74.7	112.1
121	30.8	25.4	38.0





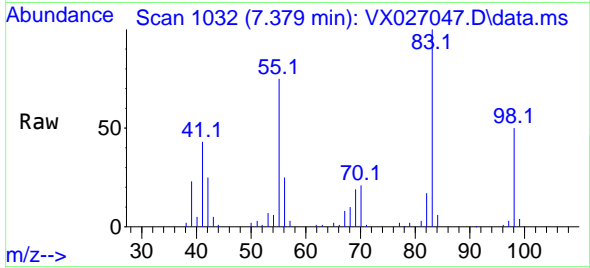
#39
 Methylcyclohexane
 Concen: 19.551 ug/l
 RT: 7.379 min Scan# 1032
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02

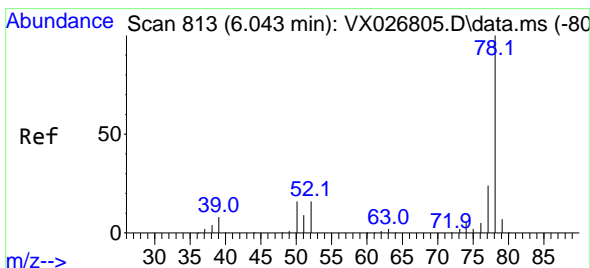
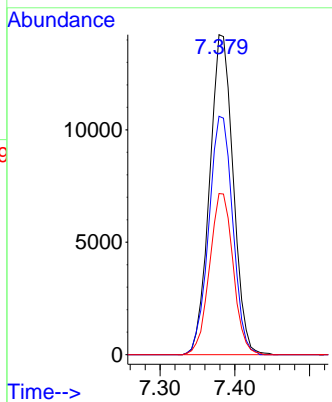
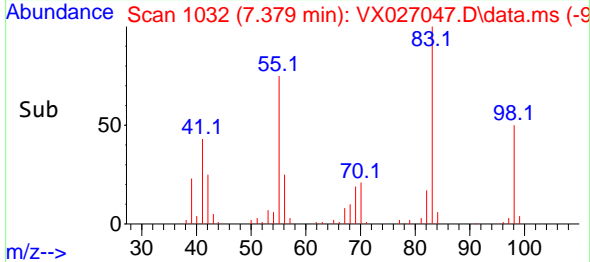


Tgt Ion: 83 Resp: 31220
 Ion Ratio Lower Upper
 83 100
 55 74.5 63.6 95.4
 98 50.4 38.4 57.6

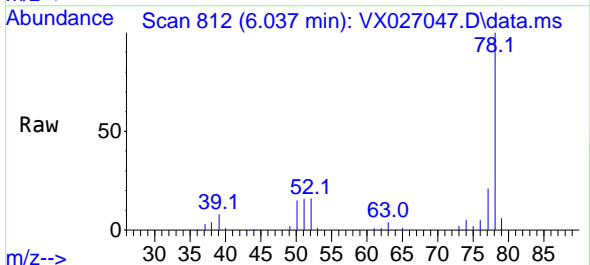
Manual Integrations

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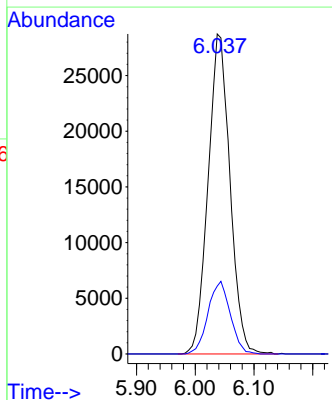
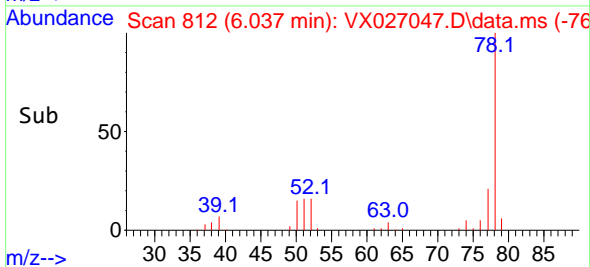
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

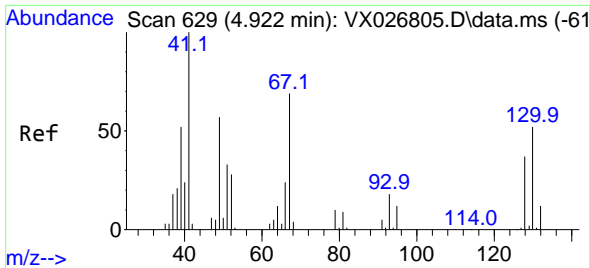


#40
 Benzene
 Concen: 19.577 ug/l
 RT: 6.037 min Scan# 812
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



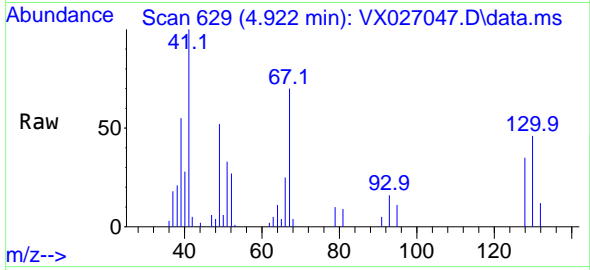
Tgt Ion: 78 Resp: 74309
 Ion Ratio Lower Upper
 78 100
 77 21.2 18.9 28.3





#41
 Methacrylonitrile
 Concen: 18.552 ug/l
 RT: 4.922 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

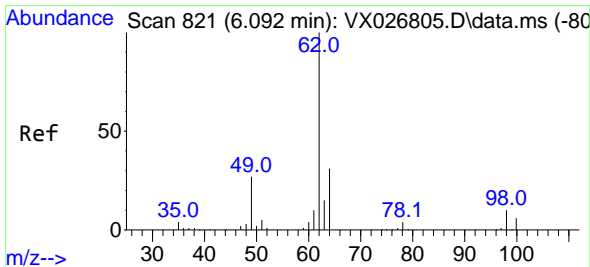
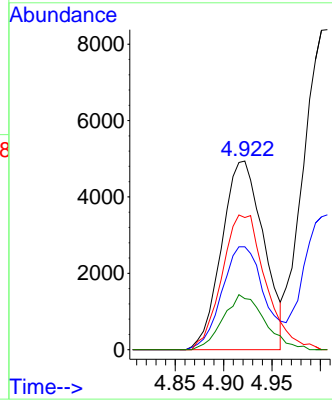
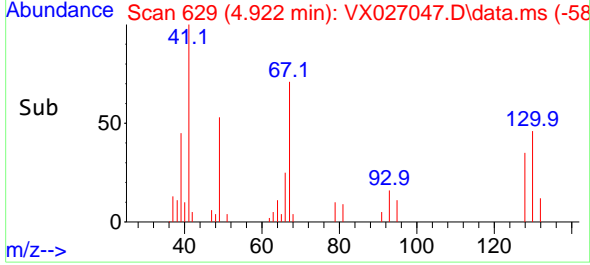
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0216WBS02



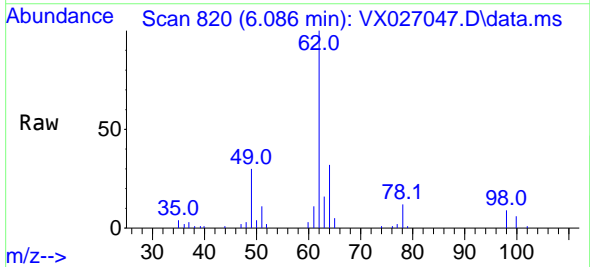
Tgt Ion: 41 Resp: 1488
 Ion Ratio Lower Upper
 41 100
 39 56.3 45.4 68.0
 67 74.3 53.2 79.8
 52 28.9 23.0 34.6

Manual Integrations
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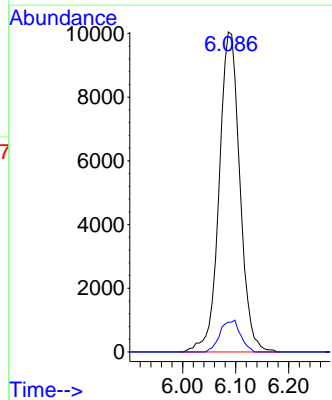
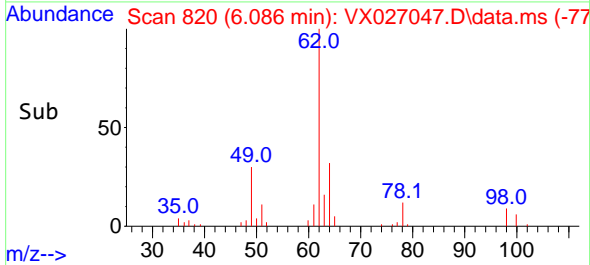
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

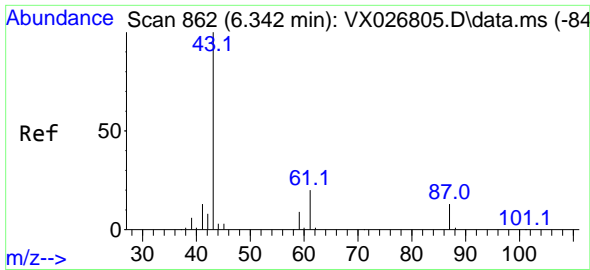


#42
 1,2-Dichloroethane
 Concen: 20.372 ug/l
 RT: 6.086 min Scan# 820
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 62 Resp: 27248
 Ion Ratio Lower Upper
 62 100
 98 9.7 0.0 17.8





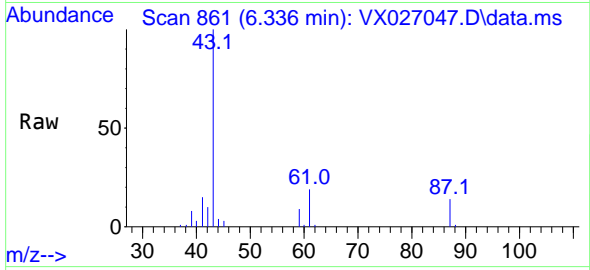
#43
 Isopropyl Acetate
 Concen: 18.706 ug/l
 RT: 6.336 min Scan# 861
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02



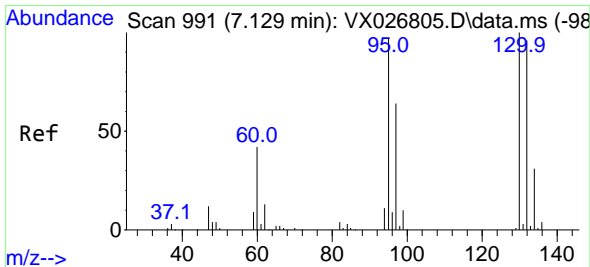
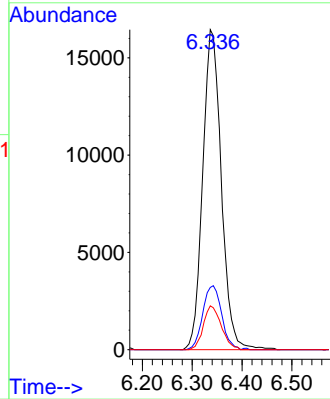
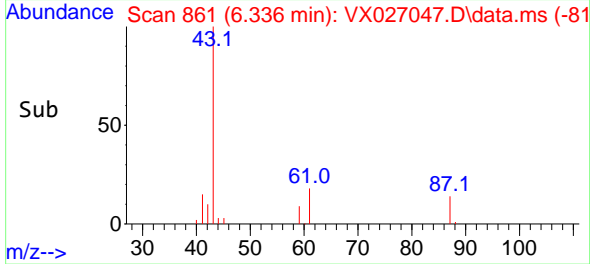
Tgt Ion: 43 Resp: 42599
 Ion Ratio Lower Upper
 43 100
 61 20.4 15.4 23.0
 87 13.2 10.2 15.2

Manual Integrations

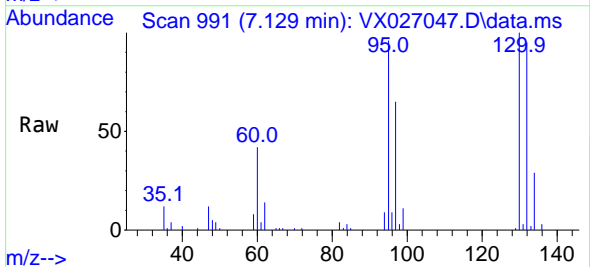
APPROVED

Reviewed By :John Carlone 02/17/2022

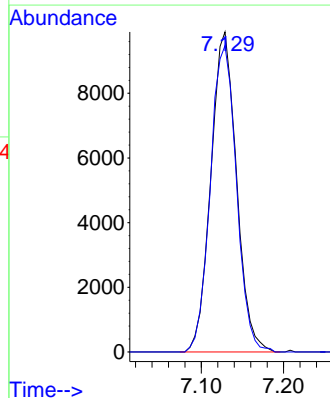
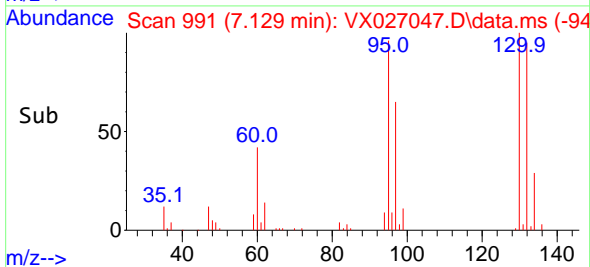
Supervised By :Mahesh Dadoda 02/21/2022

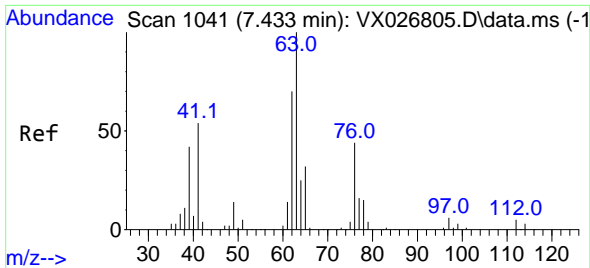


#44
 Trichloroethene
 Concen: 18.823 ug/l
 RT: 7.129 min Scan# 991
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:130 Resp: 21453
 Ion Ratio Lower Upper
 130 100
 95 95.7 0.0 202.6





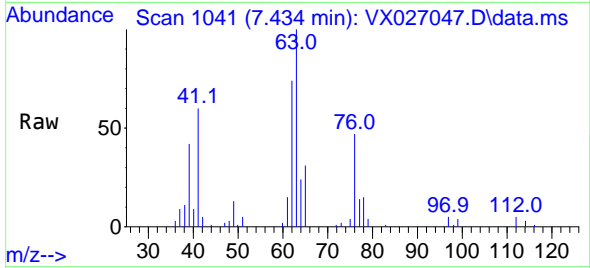
#45
 1,2-Dichloropropane
 Concen: 19.254 ug/l
 RT: 7.434 min Scan# 1041
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02



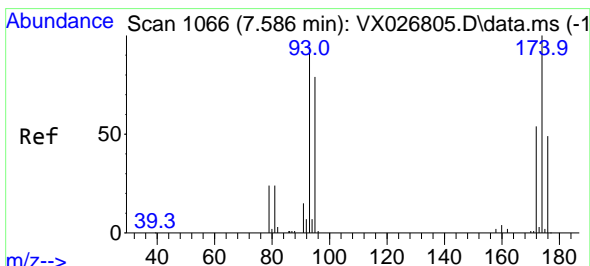
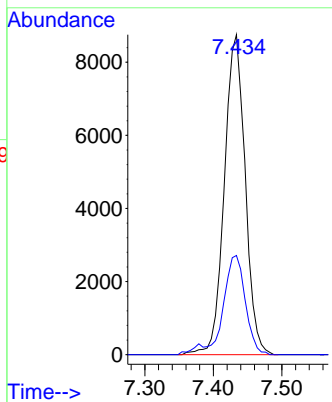
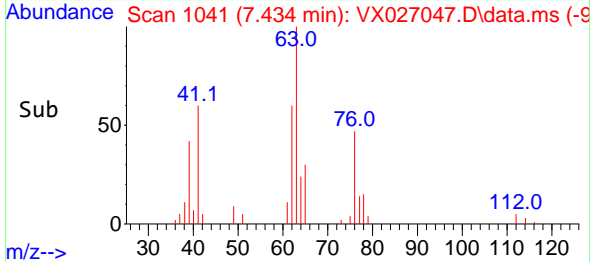
Tgt Ion: 63 Resp: 1849
 Ion Ratio Lower Upper
 63 100
 65 31.0 23.8 35.6

Manual Integrations

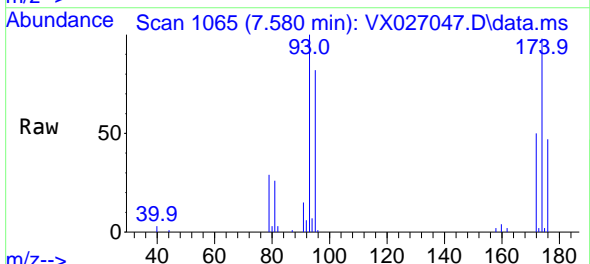
APPROVED

Reviewed By :John Carlone 02/17/2022

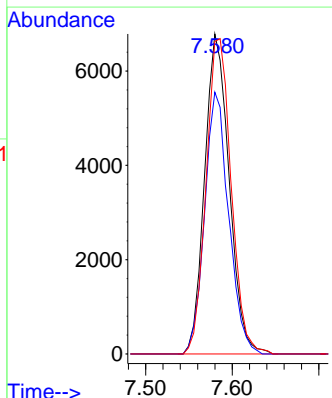
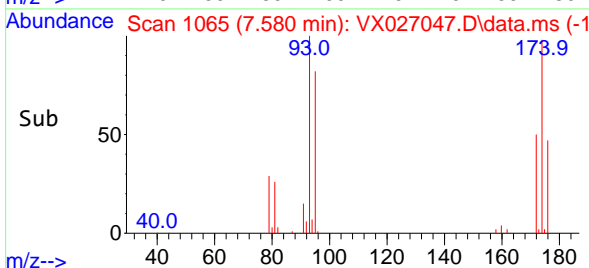
Supervised By :Mahesh Dadoda 02/21/2022

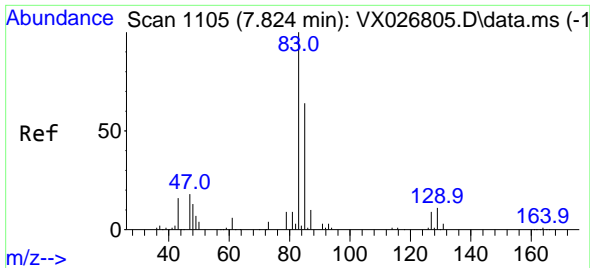


#46
 Dibromomethane
 Concen: 20.087 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



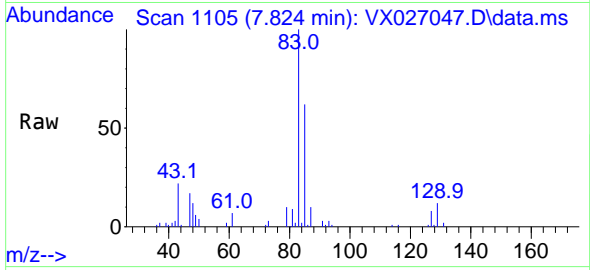
Tgt Ion: 93 Resp: 13348
 Ion Ratio Lower Upper
 93 100
 95 80.1 66.1 99.1
 174 100.9 78.7 118.1





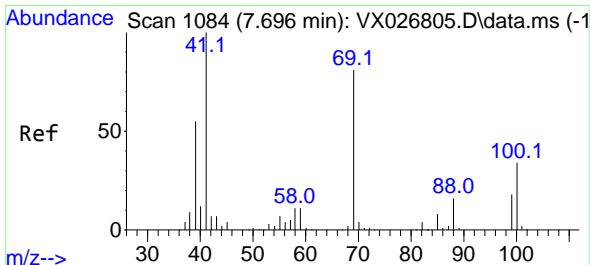
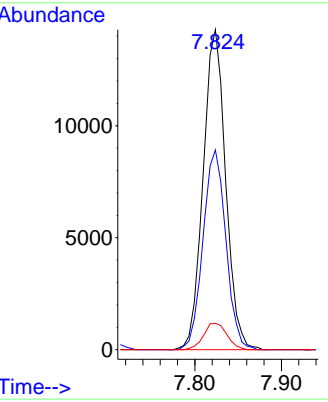
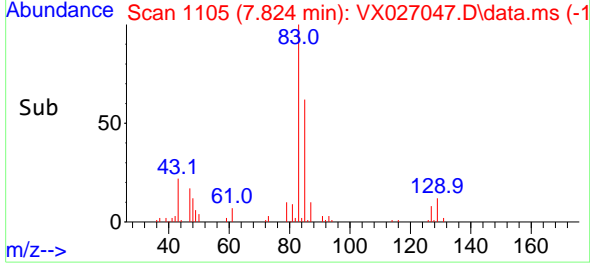
#47
 Bromodichloromethane
 Concen: 20.278 ug/l
 RT: 7.824 min Scan# 1105
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

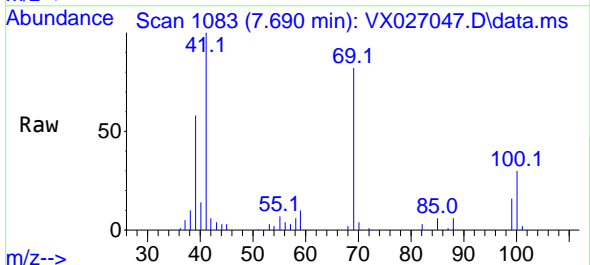


Tgt Ion: 83 Resp: 2580
 Ion Ratio Lower Upper
 83 100
 85 62.4 51.4 77.0
 127 8.3 6.9 10.3

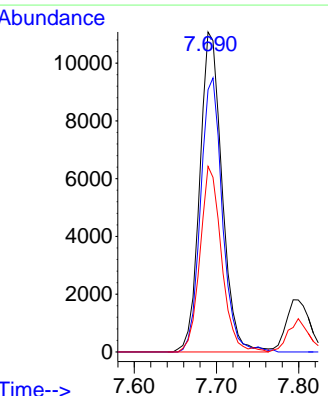
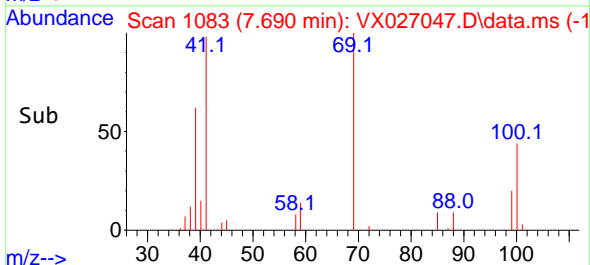
Manual Integrations
APPROVED
 Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

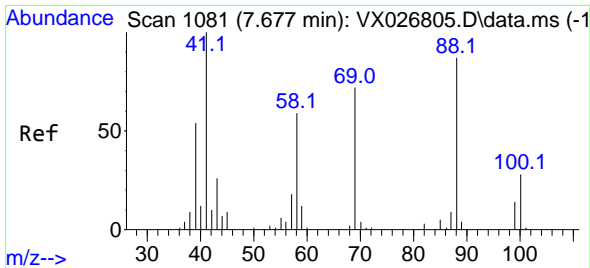


#48
 Methyl methacrylate
 Concen: 18.493 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



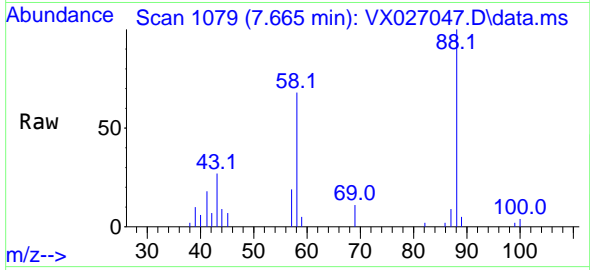
Tgt Ion: 41 Resp: 20867
 Ion Ratio Lower Upper
 41 100
 69 83.4 62.2 93.4
 39 55.8 45.4 68.0





#49
 1,4-Dioxane
 Concen: 391.632 ug/l
 RT: 7.665 min Scan# 1079
 Delta R.T. -0.012 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

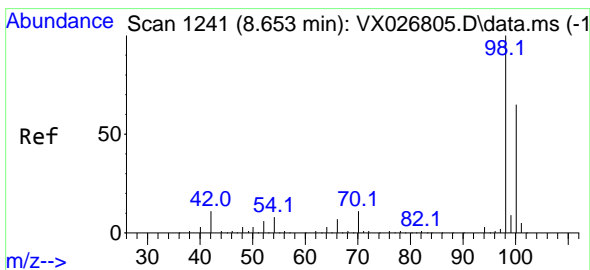
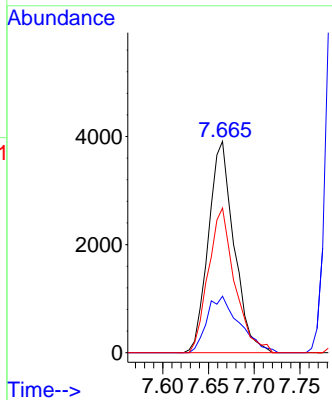
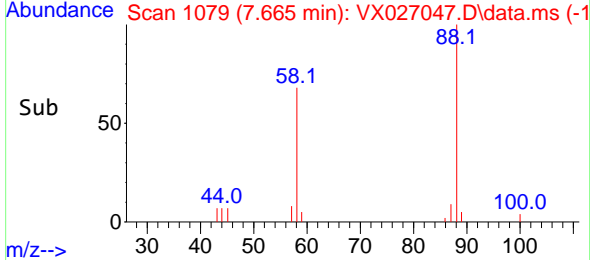
Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02



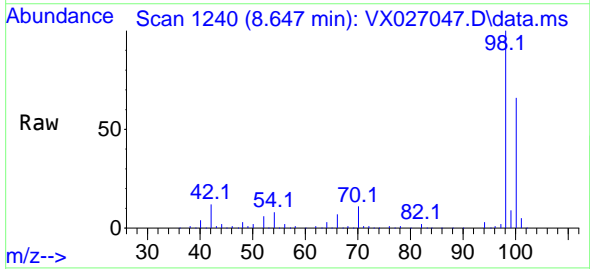
Tgt Ion: 88 Resp: 761
 Ion Ratio Lower Upper
 88 100
 43 33.8 29.9 44.9
 58 70.7 57.8 86.6

Manual Integrations
APPROVED

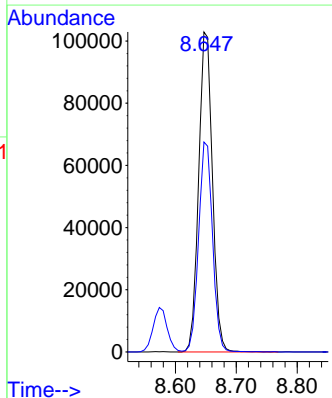
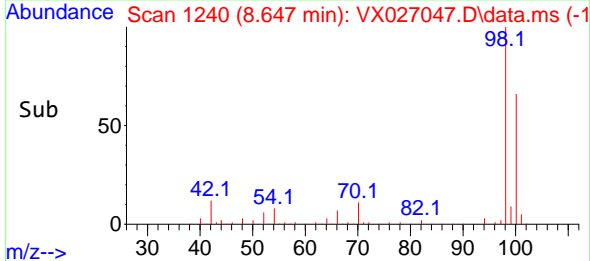
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

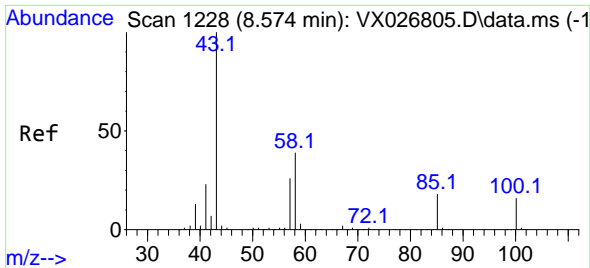


#50
 Toluene-d8
 Concen: 53.368 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 98 Resp: 161727
 Ion Ratio Lower Upper
 98 100
 100 66.3 53.2 79.8





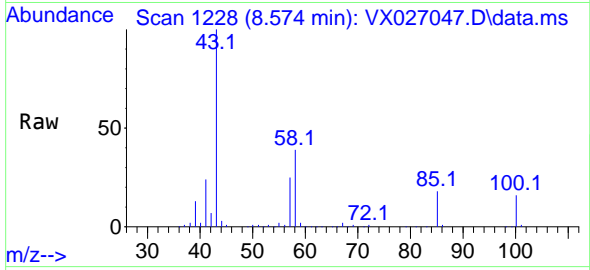
#51
 4-Methyl-2-Pentanone
 Concen: 101.704 ug/l
 RT: 8.574 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02



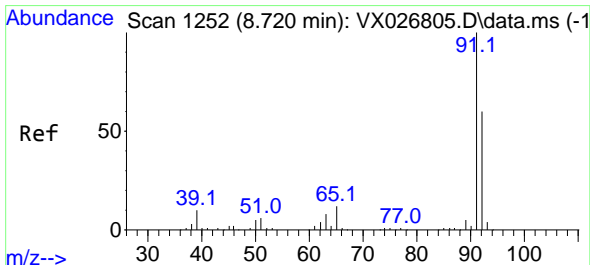
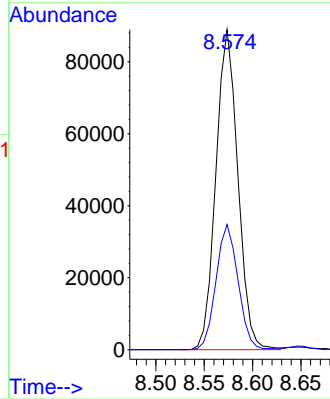
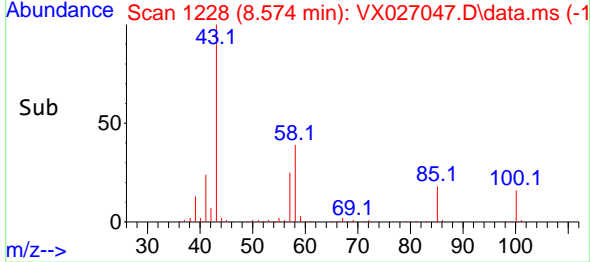
Tgt Ion: 43 Resp: 14035
 Ion Ratio Lower Upper
 43 100
 58 39.2 30.5 45.7

Manual Integrations

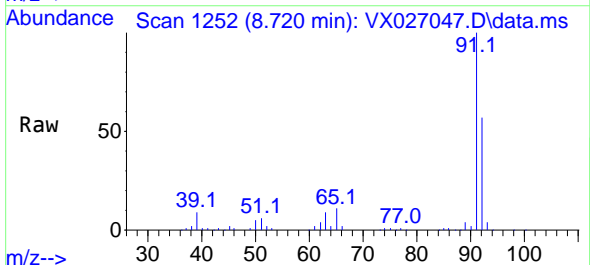
APPROVED

Reviewed By :John Carlone 02/17/2022

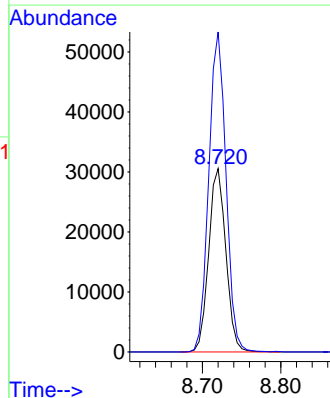
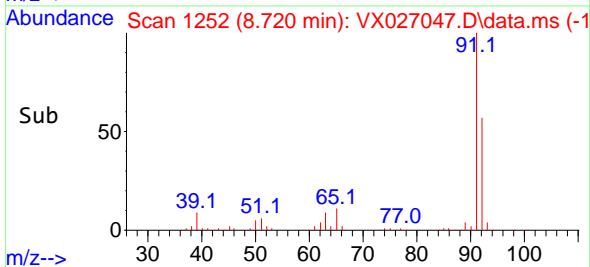
Supervised By :Mahesh Dadoda 02/21/2022

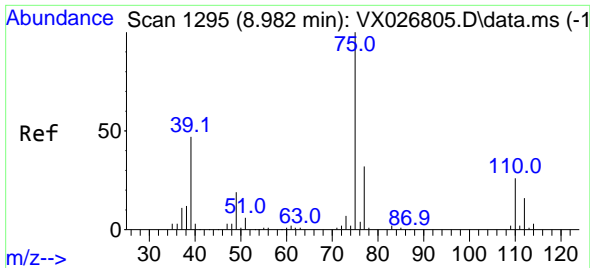


#52
 Toluene
 Concen: 19.347 ug/l
 RT: 8.720 min Scan# 1252
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



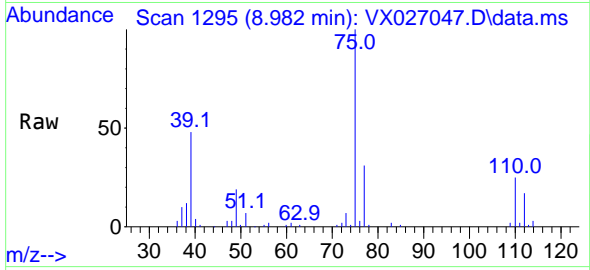
Tgt Ion: 92 Resp: 46494
 Ion Ratio Lower Upper
 92 100
 91 174.6 135.7 203.5





#53
 t-1,3-Dichloropropene
 Concen: 18.783 ug/l
 RT: 8.982 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

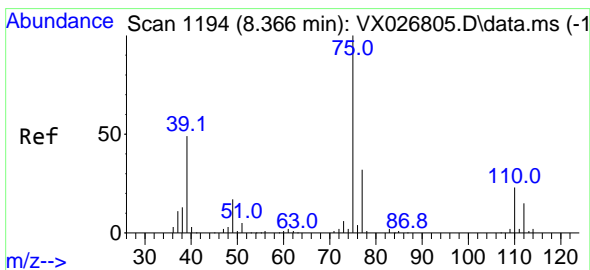
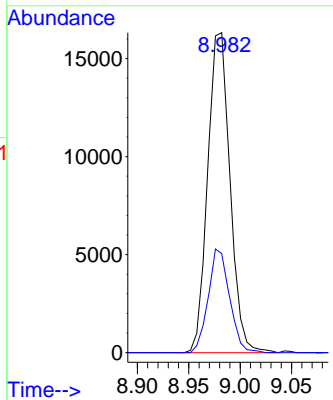
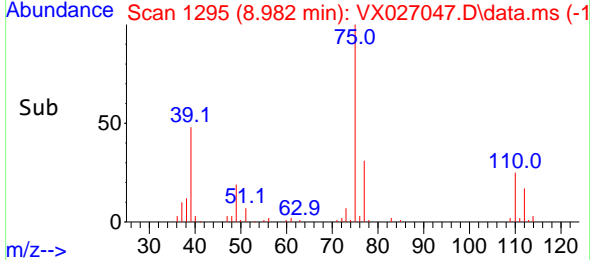
Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02



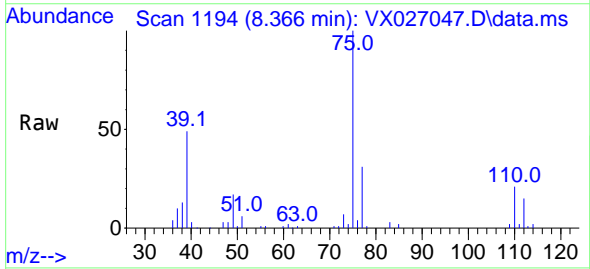
Tgt Ion: 75 Resp: 2468
 Ion Ratio Lower Upper
 75 100
 77 31.0 25.7 38.5

Manual Integrations
 APPROVED

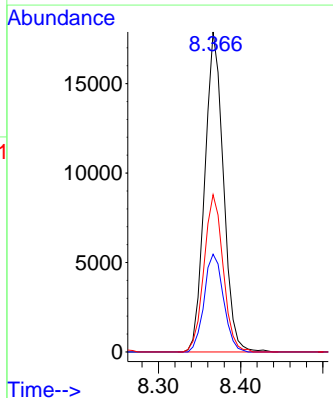
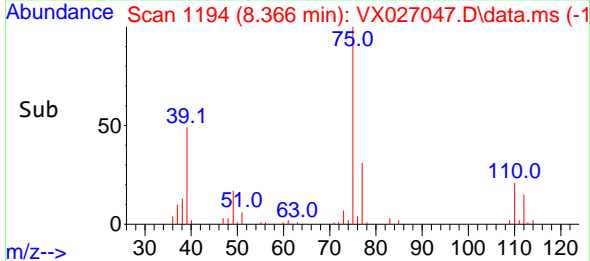
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

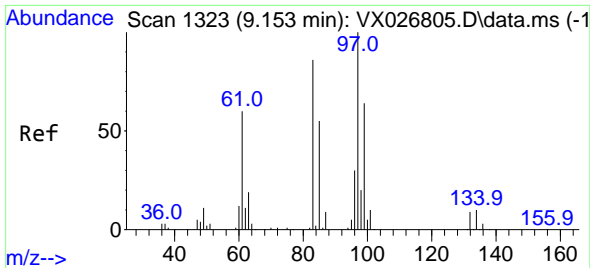


#54
 cis-1,3-Dichloropropene
 Concen: 19.991 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



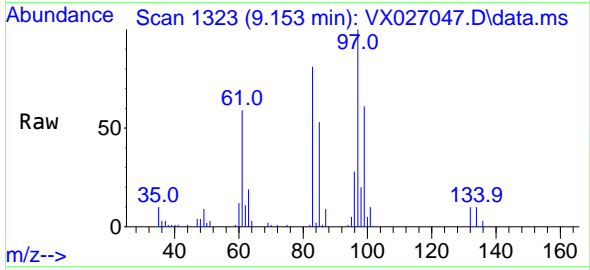
Tgt Ion: 75 Resp: 28092
 Ion Ratio Lower Upper
 75 100
 77 30.6 26.2 39.2
 39 49.2 43.5 65.3





#55
 1,1,2-Trichloroethane
 Concen: 21.441 ug/l
 RT: 9.153 min Scan# 1323
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

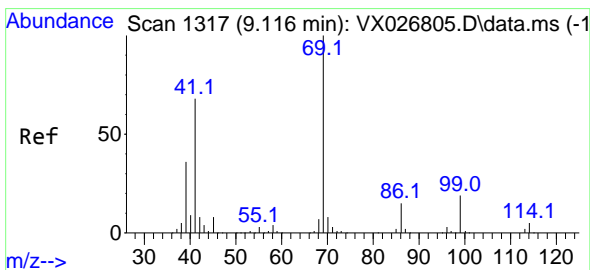
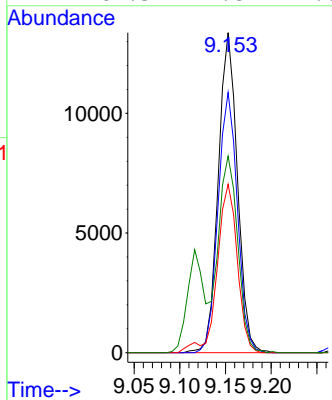
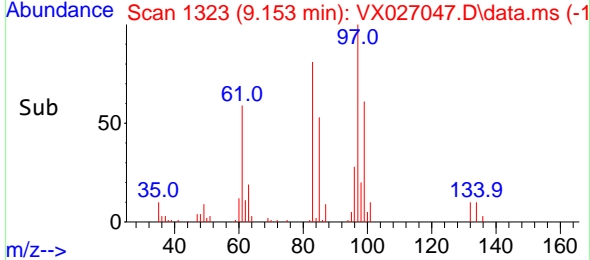
Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02



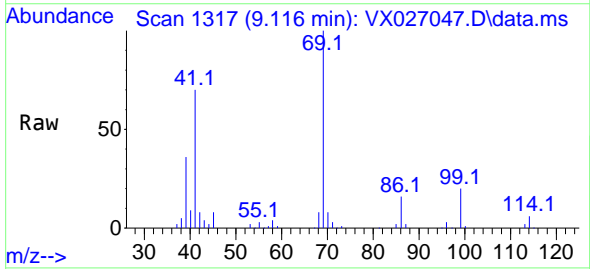
Tgt Ion: 97 Resp: 1950
 Ion Ratio Lower Upper
 97 100
 83 81.3 68.4 102.6
 85 52.6 44.0 66.0
 99 61.5 49.8 74.6

Manual Integrations
APPROVED

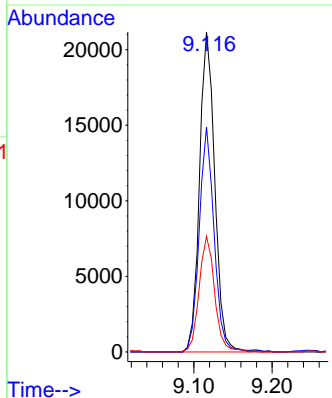
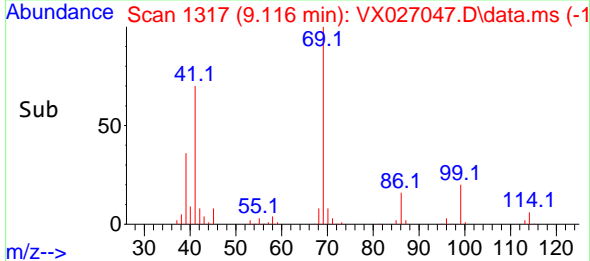
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

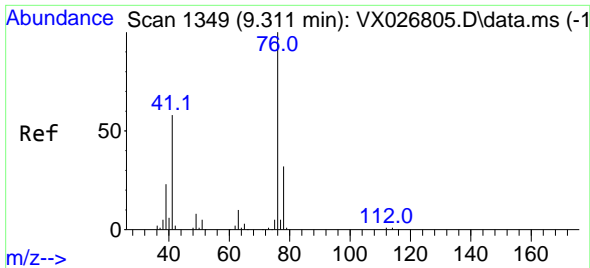


#56
 Ethyl methacrylate
 Concen: 19.898 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 69 Resp: 28696
 Ion Ratio Lower Upper
 69 100
 41 68.5 57.2 85.8
 39 36.9 30.9 46.3





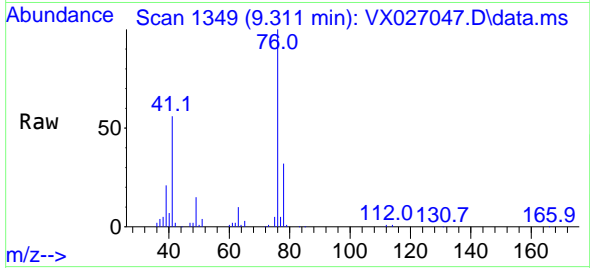
#57
 1,3-Dichloropropane
 Concen: 20.883 ug/l
 RT: 9.311 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02

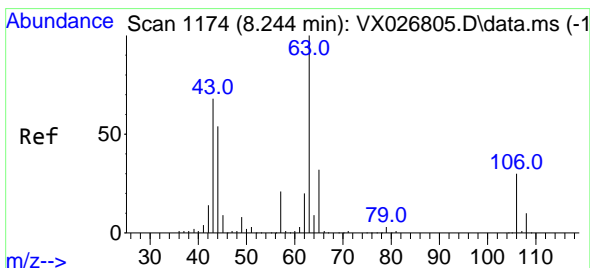
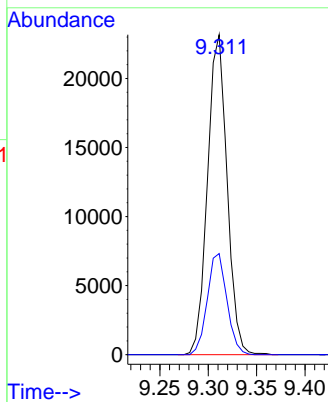
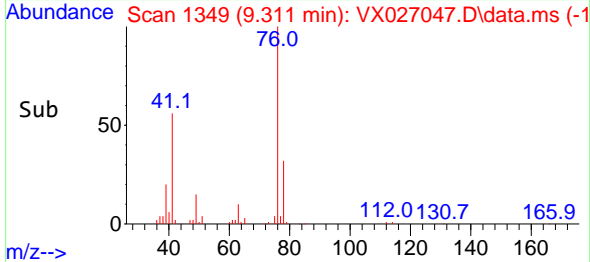


Tgt Ion: 76 Resp: 3262
 Ion Ratio Lower Upper
 76 100
 78 31.7 25.7 38.5

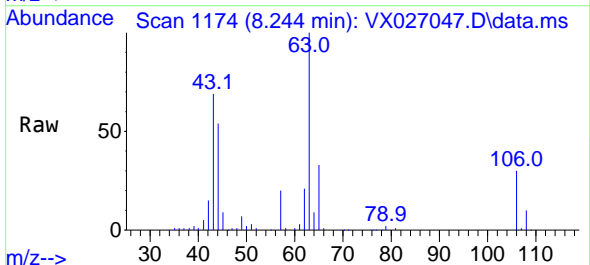
Manual Integrations

APPROVED

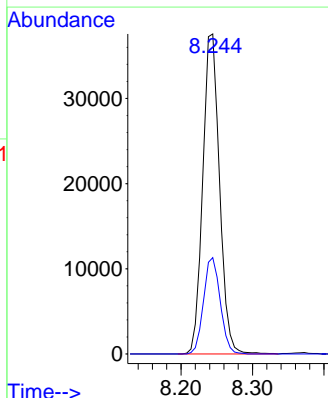
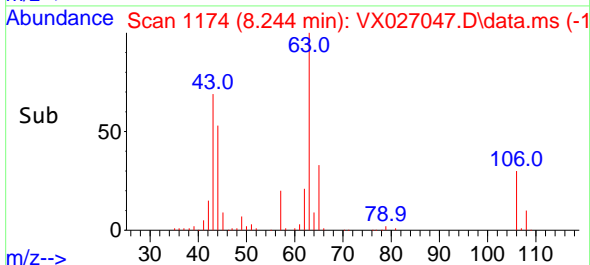
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

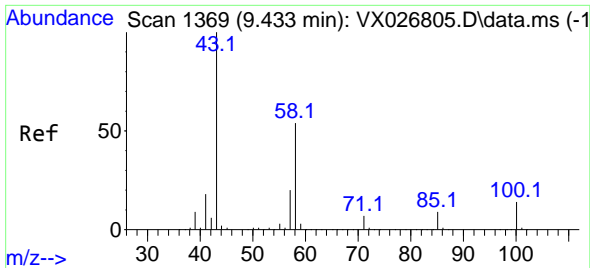


#58
 2-Chloroethyl Vinyl ether
 Concen: 82.824 ug/l
 RT: 8.244 min Scan# 1174
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



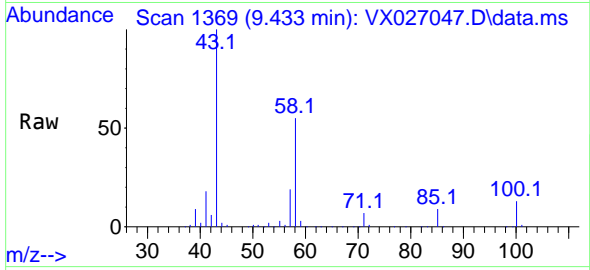
Tgt Ion: 63 Resp: 61307
 Ion Ratio Lower Upper
 63 100
 106 29.9 23.0 34.6





#59
 2-Hexanone
 Concen: 106.846 ug/l
 RT: 9.433 min Scan# 1369
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

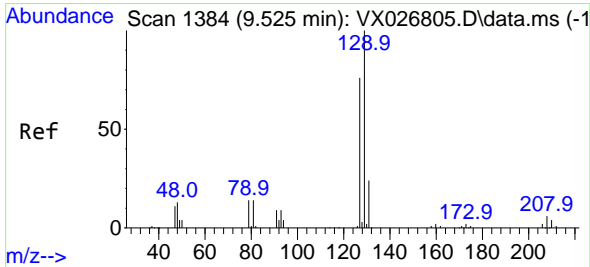
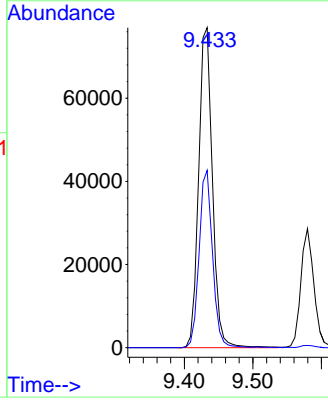
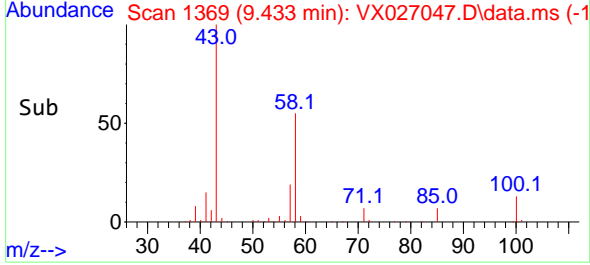
Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02



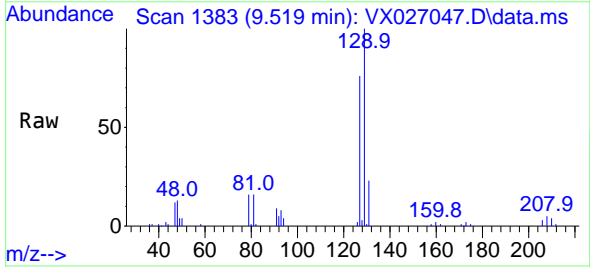
Tgt Ion: 43 Resp: 107850
 Ion Ratio Lower Upper
 43 100
 58 54.2 26.4 79.2

Manual Integrations
APPROVED

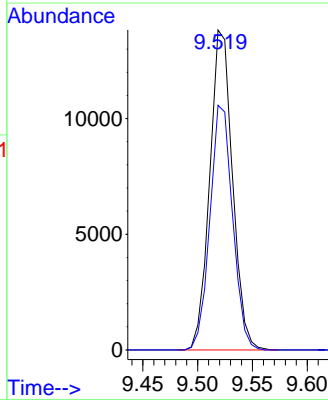
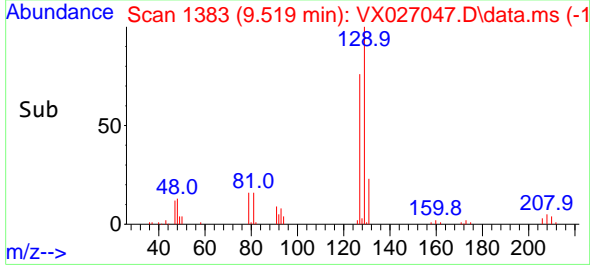
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

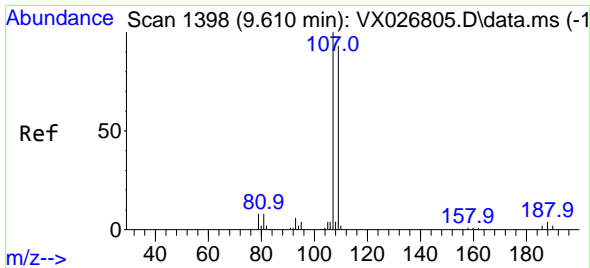


#60
 Dibromochloromethane
 Concen: 21.345 ug/l
 RT: 9.519 min Scan# 1383
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:129 Resp: 19981
 Ion Ratio Lower Upper
 129 100
 127 76.0 38.5 115.5





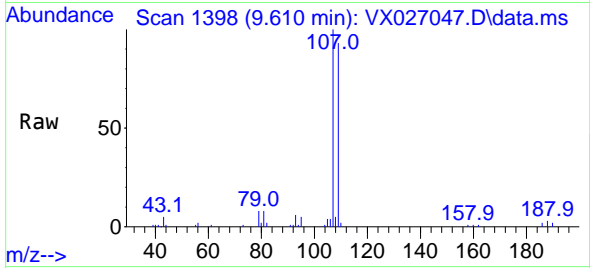
#61
 1,2-Dibromoethane
 Concen: 20.643 ug/l
 RT: 9.610 min Scan# 1111
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02



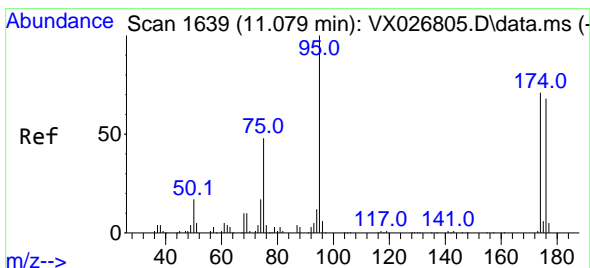
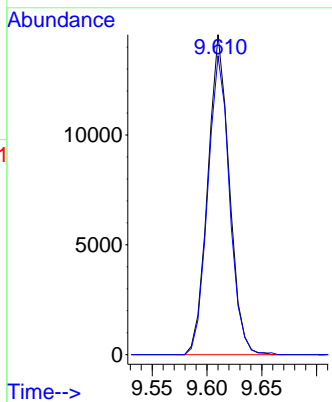
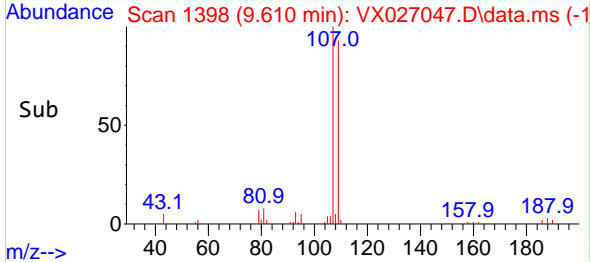
Tgt Ion:107 Resp: 1984
 Ion Ratio Lower Upper
 107 100
 109 94.6 75.5 113.3

Manual Integrations

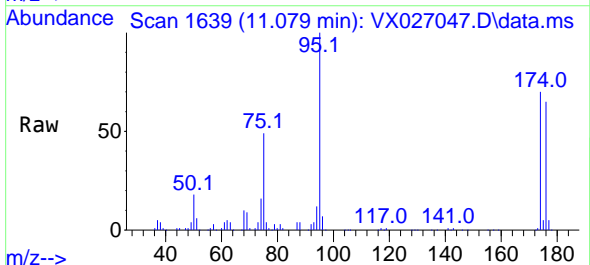
APPROVED

Reviewed By :John Carlone 02/17/2022

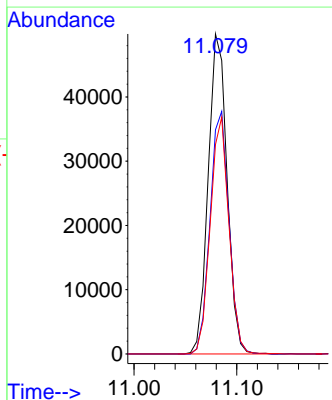
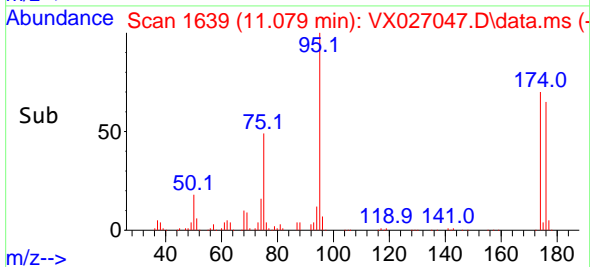
Supervised By :Mahesh Dadoda 02/21/2022

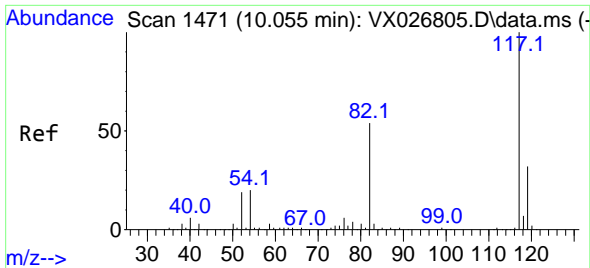


#62
 4-Bromofluorobenzene
 Concen: 59.419 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



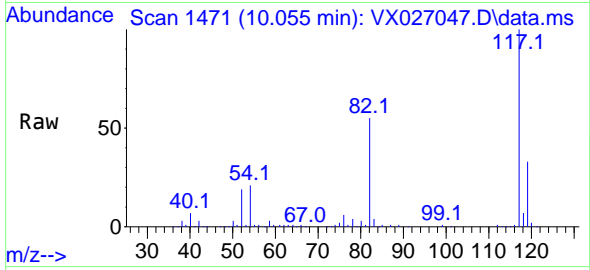
Tgt Ion: 95 Resp: 63394
 Ion Ratio Lower Upper
 95 100
 174 76.2 0.0 148.6
 176 73.1 0.0 141.4





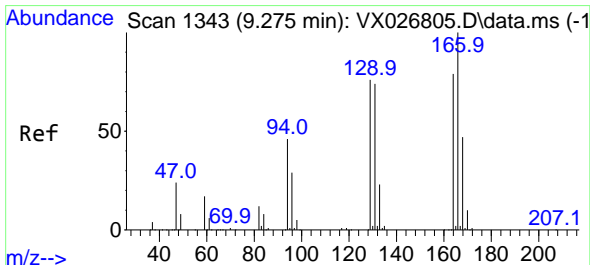
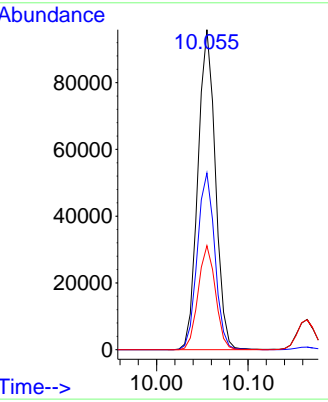
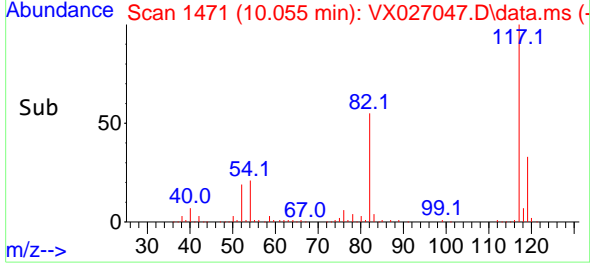
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.055 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02

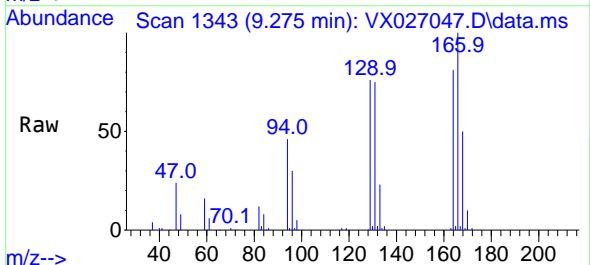


Tgt Ion:117 Resp: 127184
 Ion Ratio Lower Upper
 117 100
 82 55.2 45.2 67.8
 119 32.5 26.2 39.2

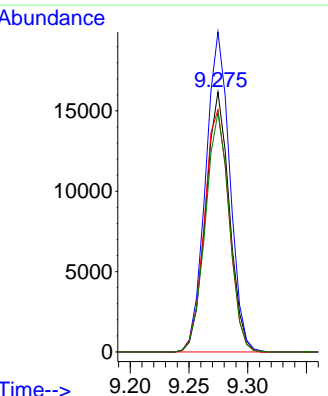
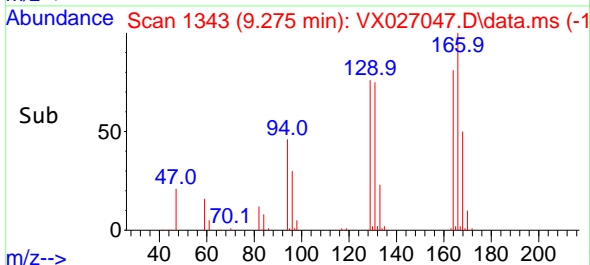
Manual Integrations
APPROVED
 Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

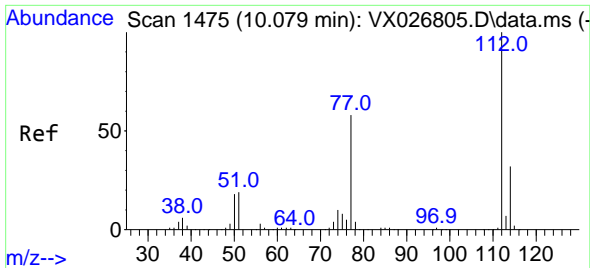


#64
 Tetrachloroethene
 Concen: 17.831 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



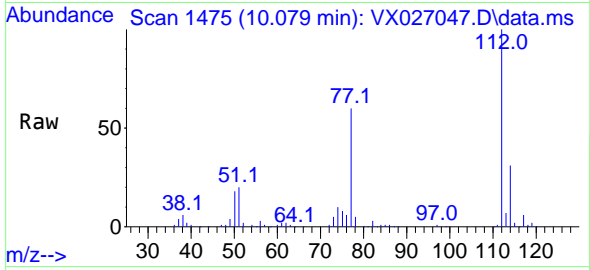
Tgt Ion:164 Resp: 22777
 Ion Ratio Lower Upper
 164 100
 166 123.1 101.8 152.6
 129 93.2 83.3 124.9
 131 92.0 78.0 117.0





#65
 Chlorobenzene
 Concen: 19.688 ug/l
 RT: 10.079 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

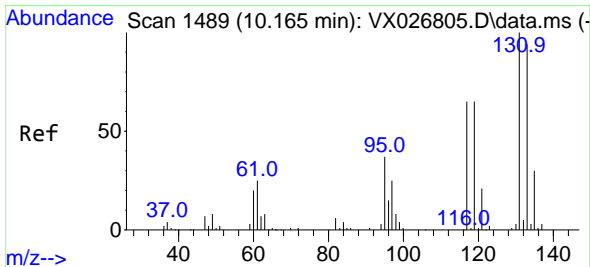
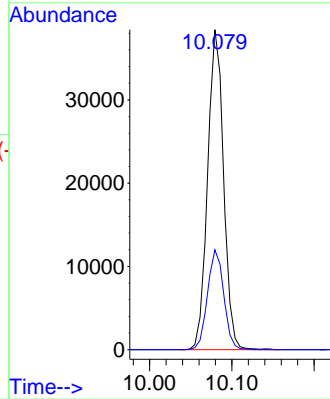
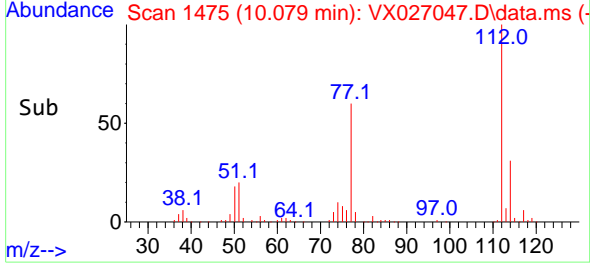
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0216WBS02



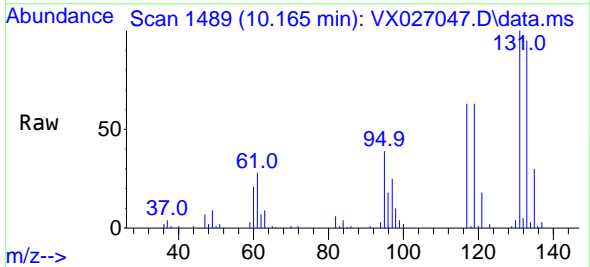
Tgt Ion:112 Resp: 5178
 Ion Ratio Lower Upper
 112 100
 114 31.2 25.3 37.9

Manual Integrations
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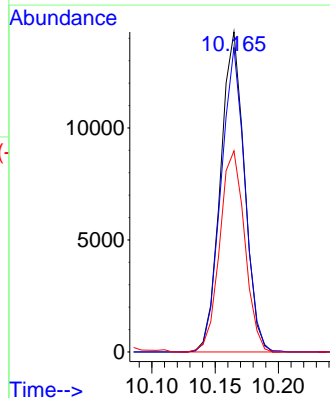
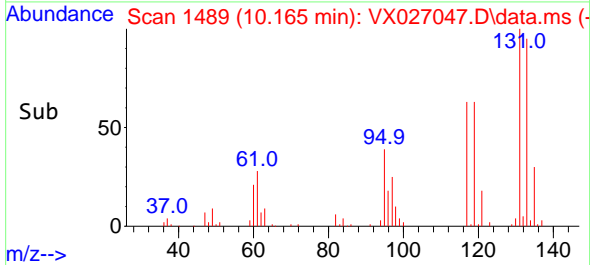
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

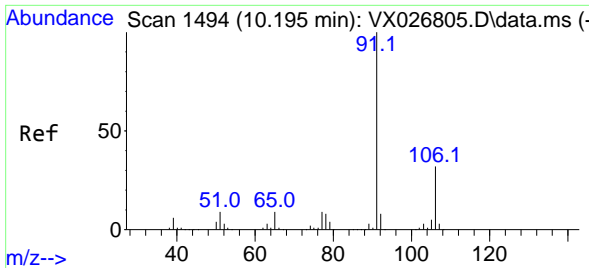


#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.432 ug/l
 RT: 10.165 min Scan# 1489
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:131 Resp: 18802
 Ion Ratio Lower Upper
 131 100
 133 94.7 47.9 143.8
 119 65.3 31.7 95.1





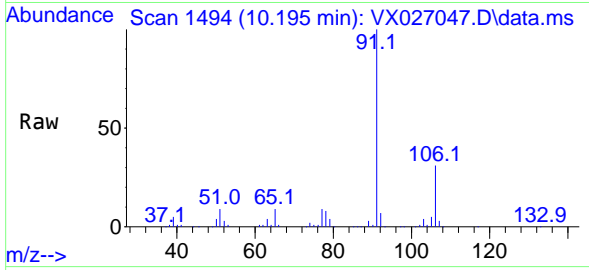
#67
 Ethyl Benzene
 Concen: 19.868 ug/l
 RT: 10.195 min Scan# 1494
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02

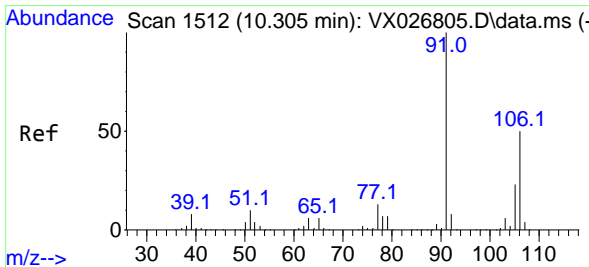
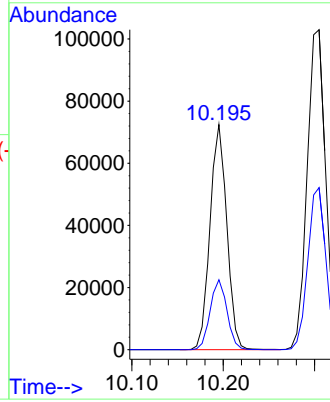
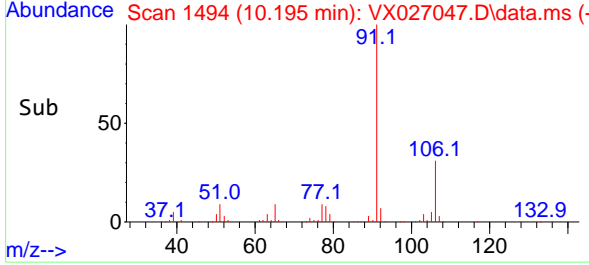


Tgt Ion: 91 Resp: 92490
 Ion Ratio Lower Upper
 91 100
 106 31.1 24.7 37.1

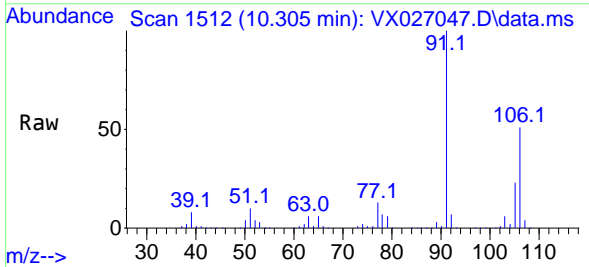
Manual Integrations

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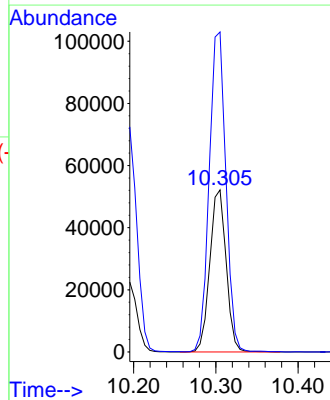
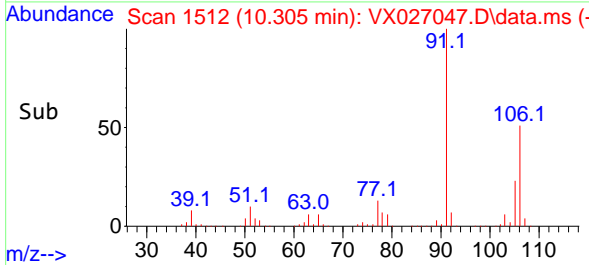
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

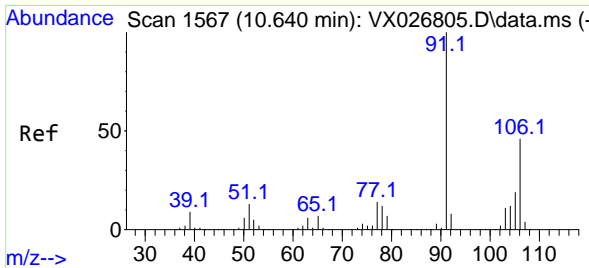


#68
 m/p-Xylenes
 Concen: 40.204 ug/l
 RT: 10.305 min Scan# 1512
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



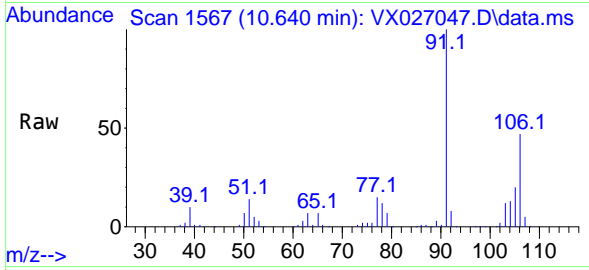
Tgt Ion:106 Resp: 72010
 Ion Ratio Lower Upper
 106 100
 91 201.4 165.3 247.9





#69
 o-Xylene
 Concen: 20.064 ug/l
 RT: 10.640 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

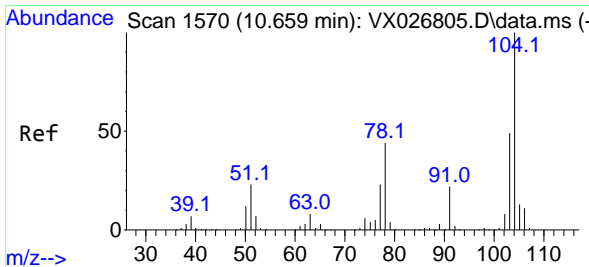
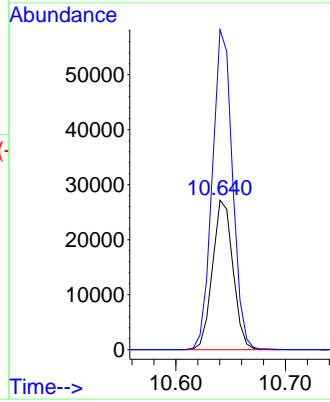
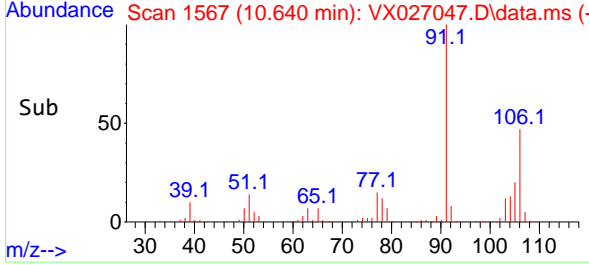
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0216WBS02



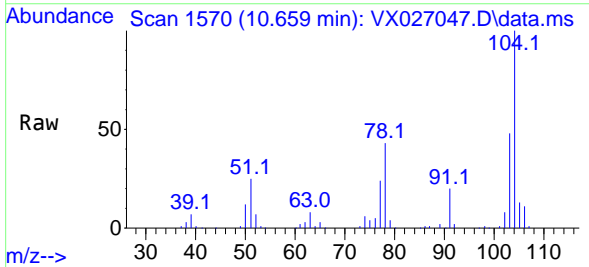
Tgt Ion:106 Resp: 35214
 Ion Ratio Lower Upper
 106 100
 91 211.9 109.7 329.0

Manual Integrations
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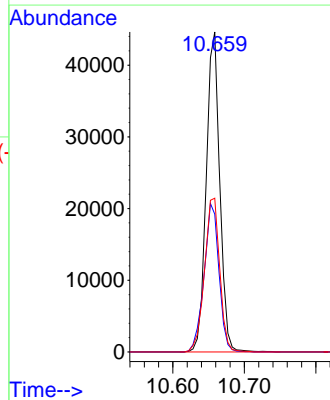
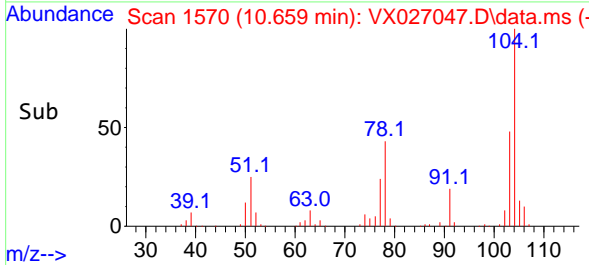
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

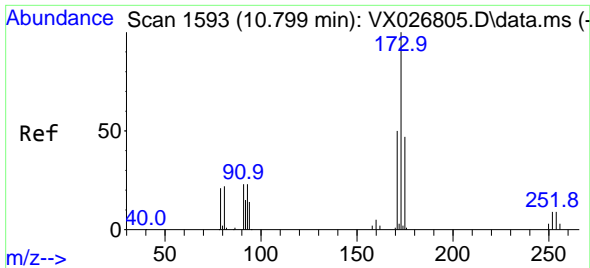


#70
 Styrene
 Concen: 20.624 ug/l
 RT: 10.659 min Scan# 1570
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:104 Resp: 58706
 Ion Ratio Lower Upper
 104 100
 78 51.1 42.5 63.7
 103 54.0 43.3 64.9





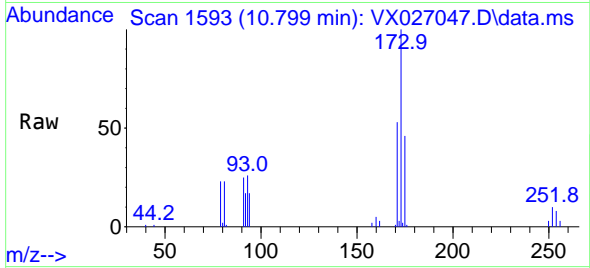
#71
 Bromoform
 Concen: 19.453 ug/l
 RT: 10.799 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02

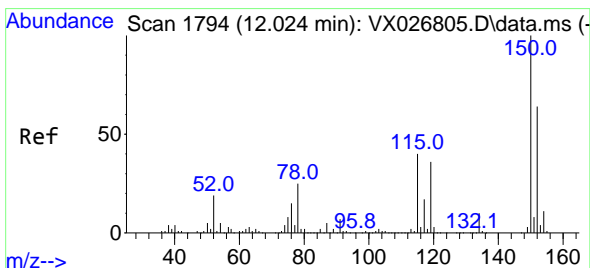
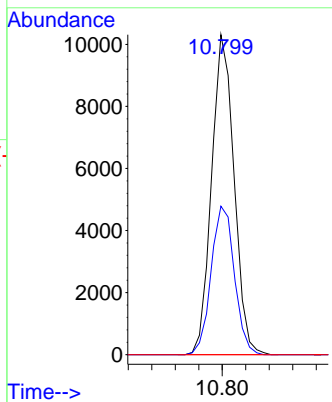
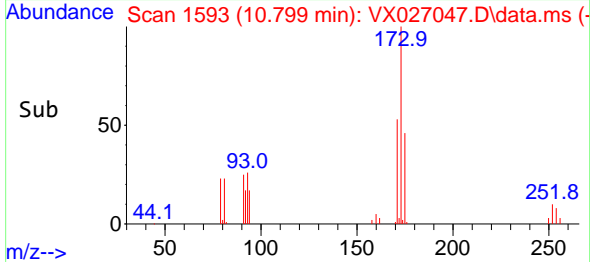


Tgt Ion:173 Resp: 1369
 Ion Ratio Lower Upper
 173 100
 175 48.1 24.3 72.9
 254 0.0 0.0 0.0

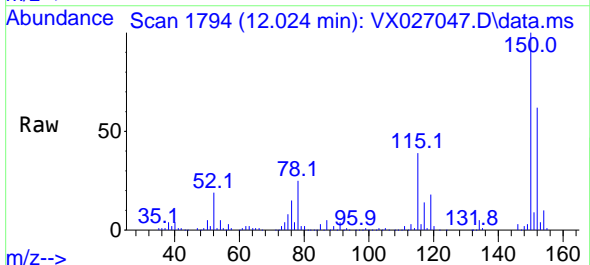
Manual Integrations

APPROVED

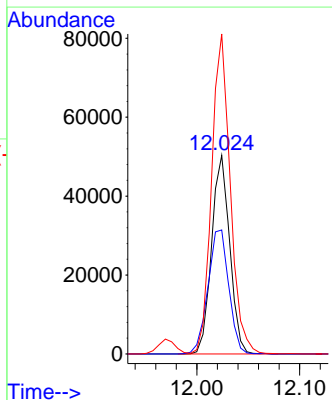
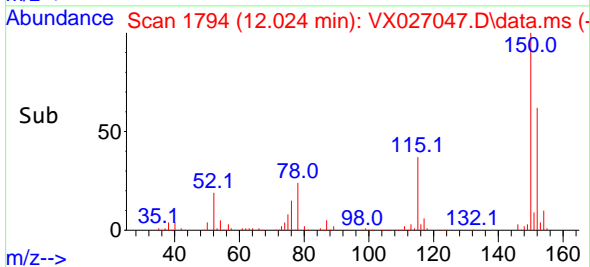
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

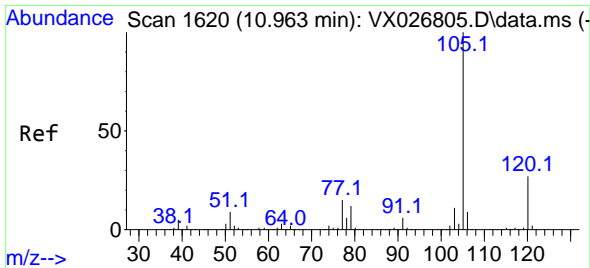


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:152 Resp: 61529
 Ion Ratio Lower Upper
 152 100
 115 71.9 44.2 132.6
 150 166.3 0.0 348.2





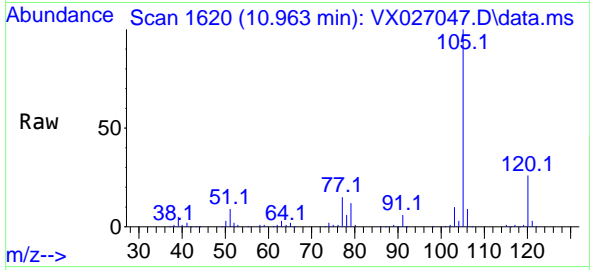
#73
 Isopropylbenzene
 Concen: 19.153 ug/l
 RT: 10.963 min Scan# 1600
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02



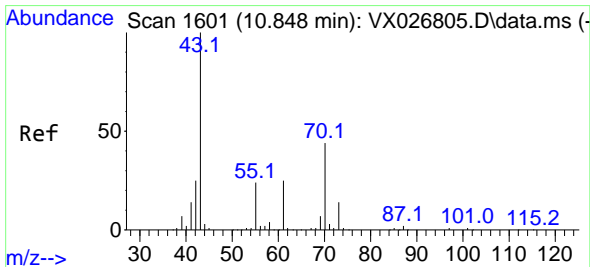
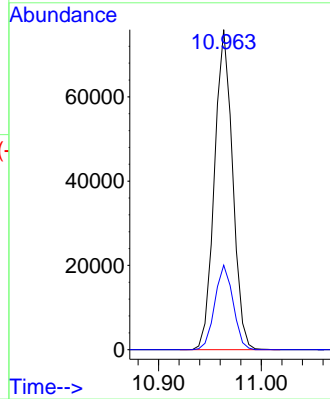
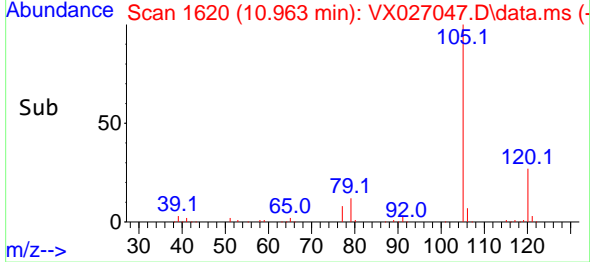
Tgt Ion: 105 Resp: 92824
 Ion Ratio Lower Upper
 105 100
 120 26.6 13.1 39.1

Manual Integrations

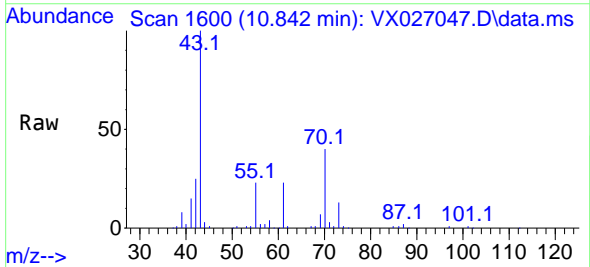
APPROVED

Reviewed By : John Carlone 02/17/2022

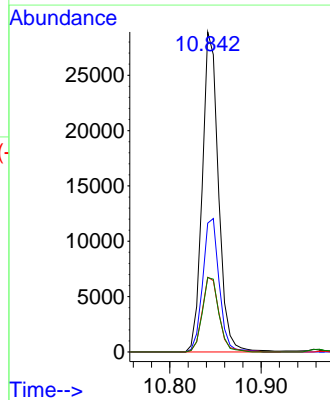
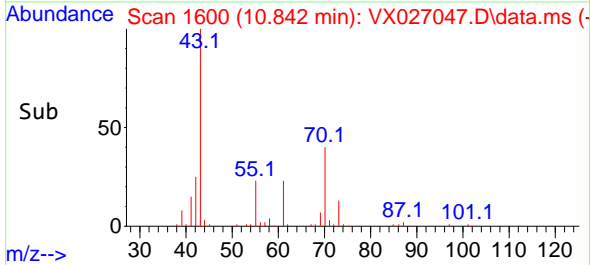
Supervised By : Mahesh Dadoda 02/21/2022

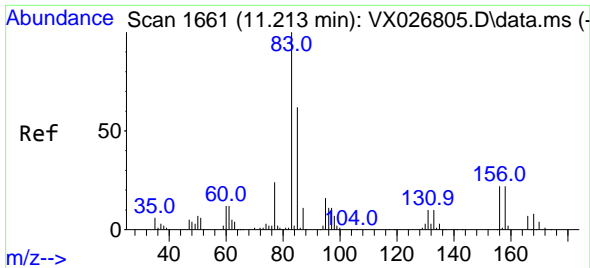


#74
 N-ethyl acetate
 Concen: 18.331 ug/l
 RT: 10.842 min Scan# 1600
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 43 Resp: 35497
 Ion Ratio Lower Upper
 43 100
 70 42.6 32.9 49.3
 55 24.3 18.3 27.5
 61 23.9 18.9 28.3





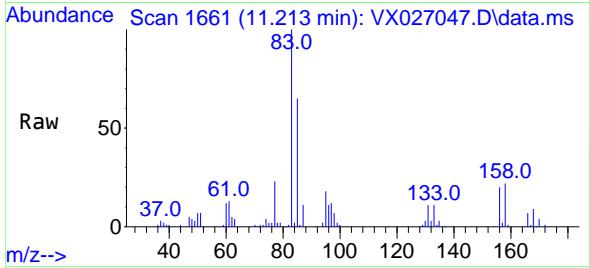
#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.081 ug/l
 RT: 11.213 min Scan# 1661
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02



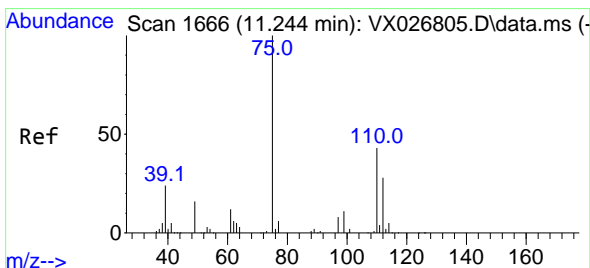
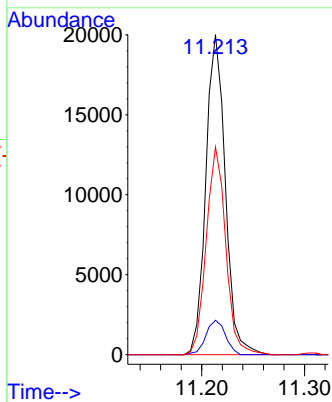
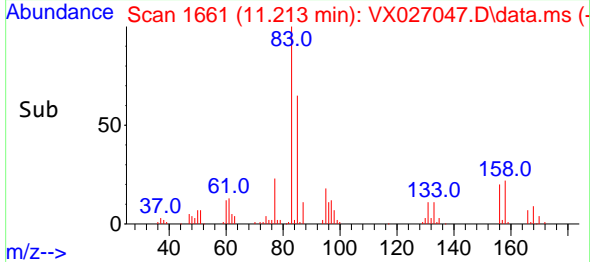
Tgt Ion: 83 Resp: 2641
 Ion Ratio Lower Upper
 83 100
 131 10.8 5.3 15.9
 85 64.9 32.0 96.2

Manual Integrations

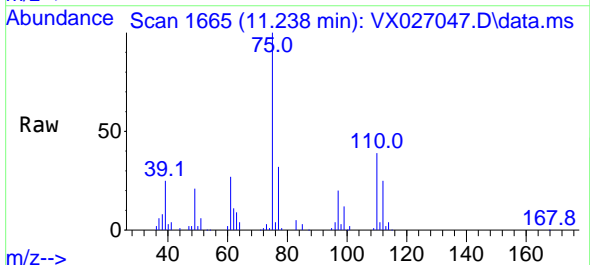
APPROVED

Reviewed By :John Carlone 02/17/2022

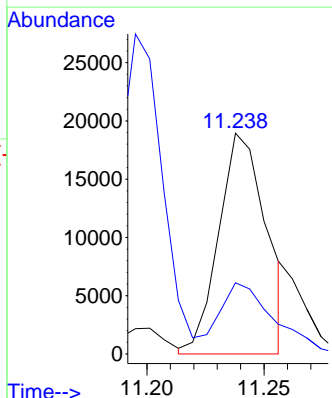
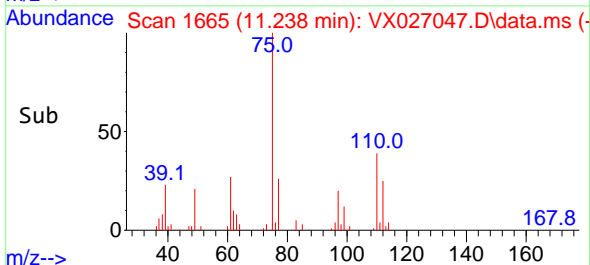
Supervised By :Mahesh Dadoda 02/21/2022

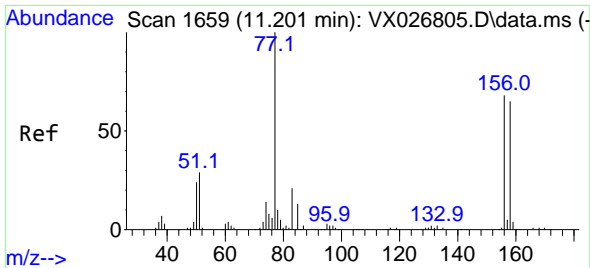


#76
 1,2,3-Trichloropropane
 Concen: 19.808 ug/l m
 RT: 11.238 min Scan# 1665
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



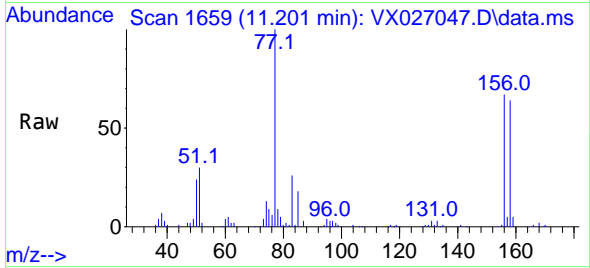
Tgt Ion: 75 Resp: 26679
 Ion Ratio Lower Upper
 75 100
 77 37.8 18.3 54.8





#77
 Bromobenzene
 Concen: 19.460 ug/l
 RT: 11.201 min Scan# 1659
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

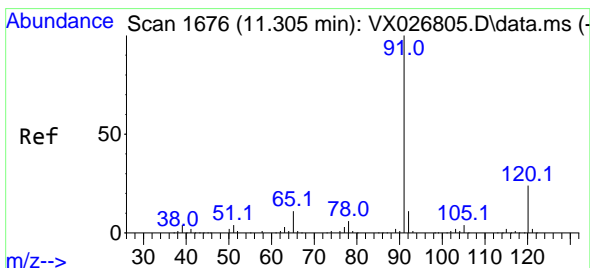
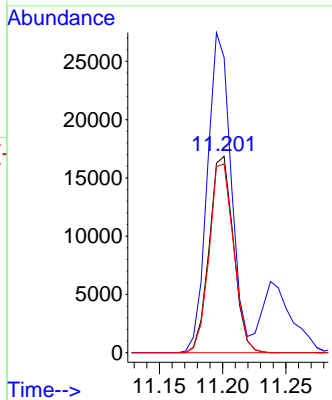
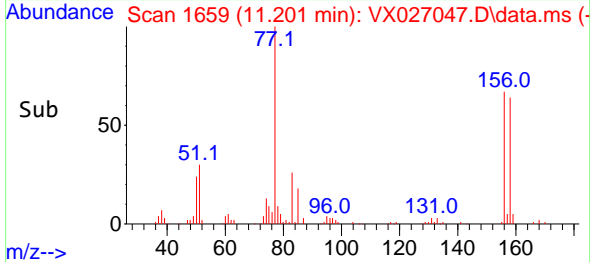
Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02



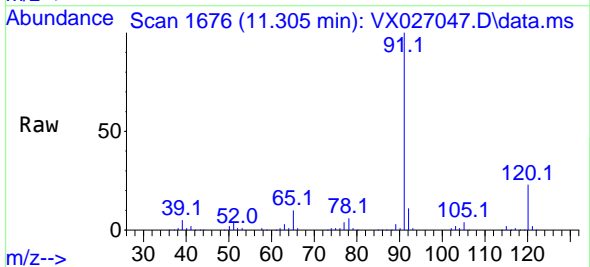
Tgt Ion: 156 Resp: 22418
 Ion Ratio Lower Upper
 156 100
 77 159.4 84.5 253.4
 158 96.9 48.1 144.4

Manual Integrations
 APPROVED

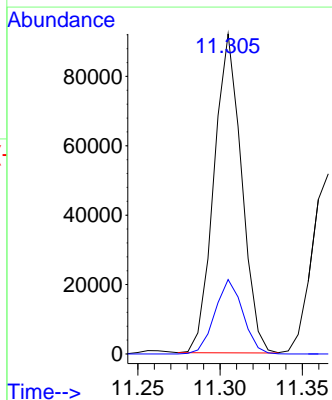
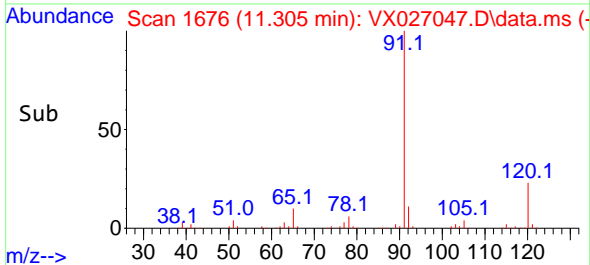
Reviewed By : John Carlone 02/17/2022
 Supervised By : Mahesh Dadoda 02/21/2022

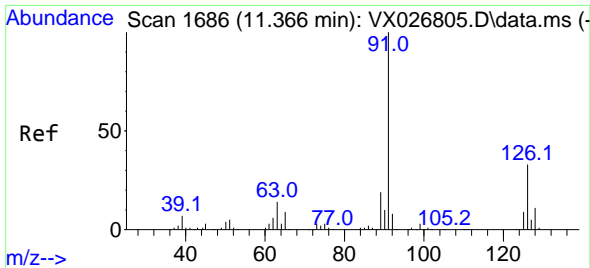


#78
 n-propylbenzene
 Concen: 19.961 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



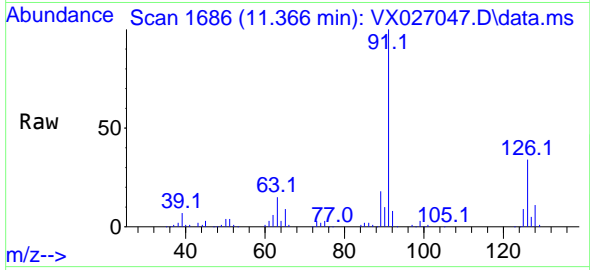
Tgt Ion: 91 Resp: 107246
 Ion Ratio Lower Upper
 91 100
 120 23.6 11.6 34.7





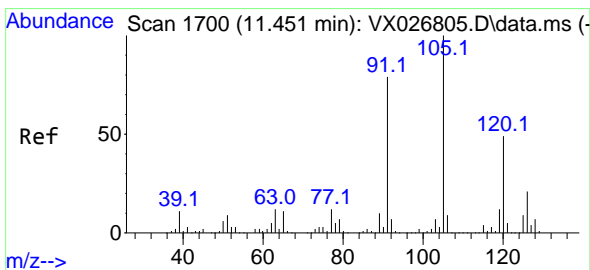
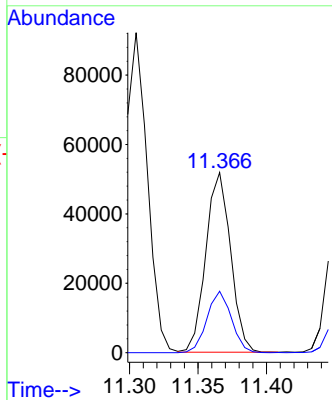
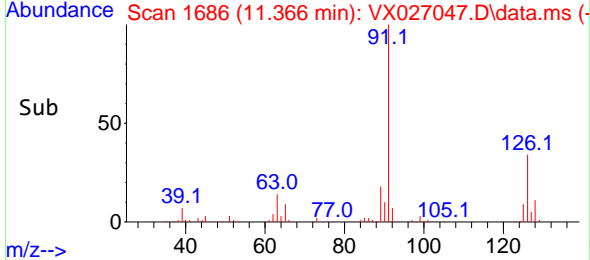
#79
 2-Chlorotoluene
 Concen: 19.615 ug/l
 RT: 11.366 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

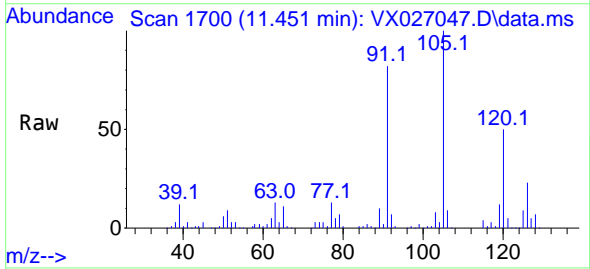


Tgt Ion: 91 Resp: 65110
 Ion Ratio Lower Upper
 91 100
 126 33.6 16.4 49.2

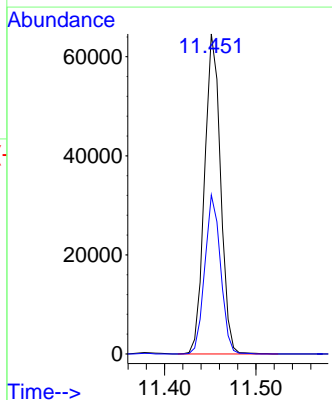
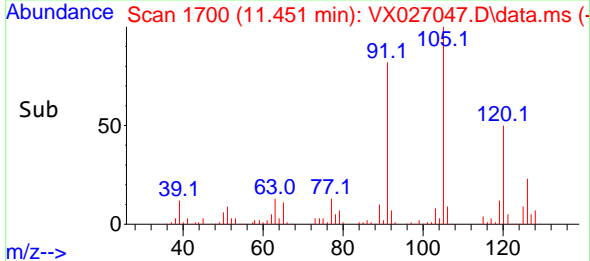
Manual Integrations
APPROVED
 Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

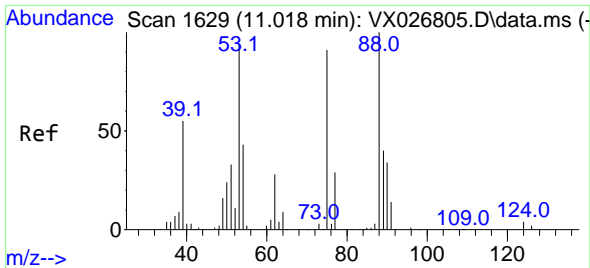


#80
 1,3,5-Trimethylbenzene
 Concen: 19.658 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



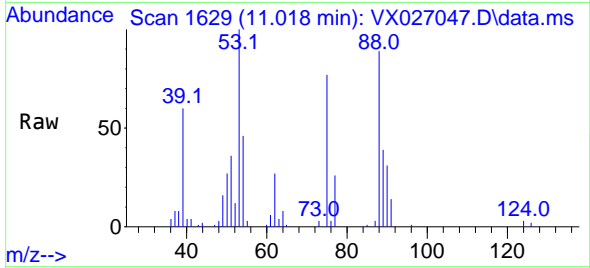
Tgt Ion: 105 Resp: 78410
 Ion Ratio Lower Upper
 105 100
 120 48.9 24.0 72.0





#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.406 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

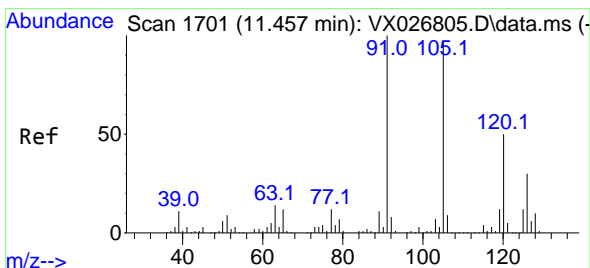
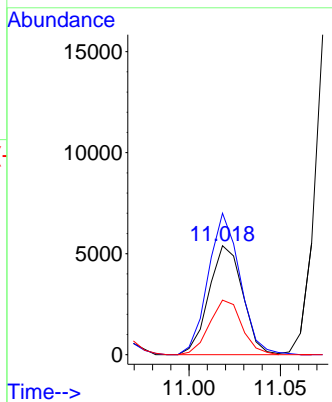
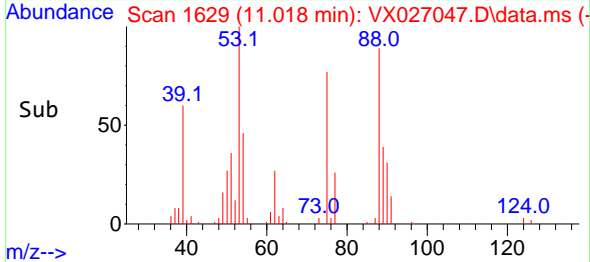
Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02



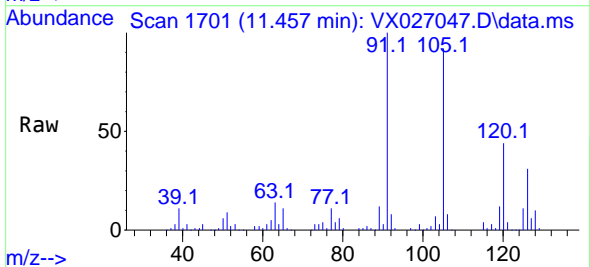
Tgt Ion: 75 Resp: 6938
 Ion Ratio Lower Upper
 75 100
 53 122.9 94.0 141.0
 89 48.2 37.0 55.4

Manual Integrations
 APPROVED

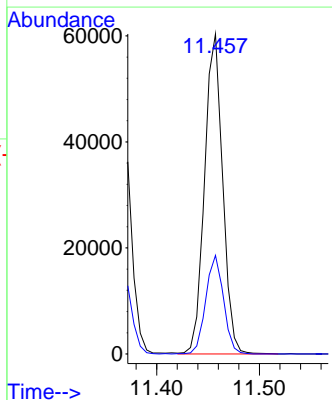
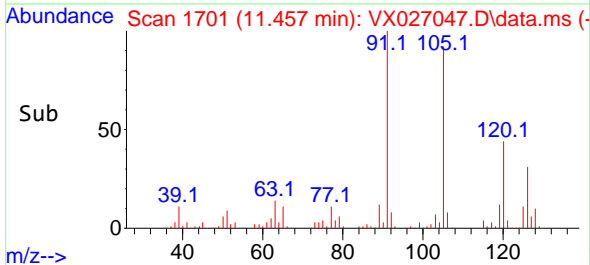
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

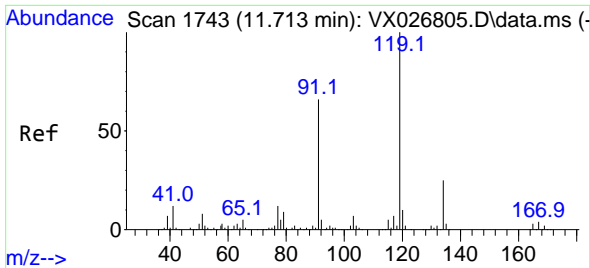


#82
 4-Chlorotoluene
 Concen: 19.840 ug/l
 RT: 11.457 min Scan# 1701
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 91 Resp: 73889
 Ion Ratio Lower Upper
 91 100
 126 30.2 14.1 42.4





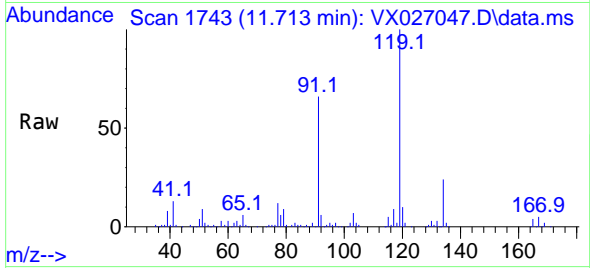
#83
 tert-Butylbenzene
 Concen: 19.515 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02



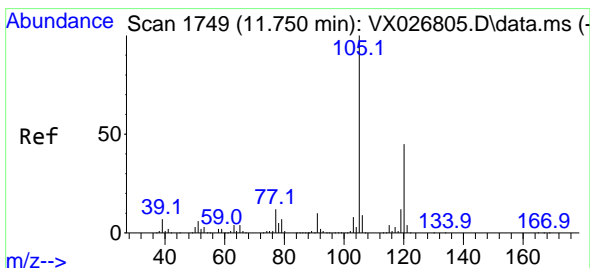
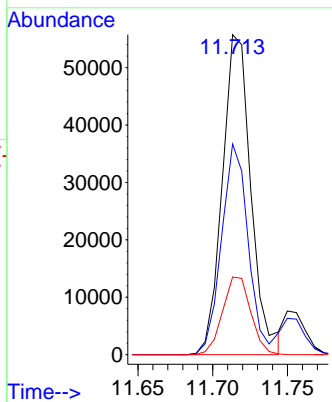
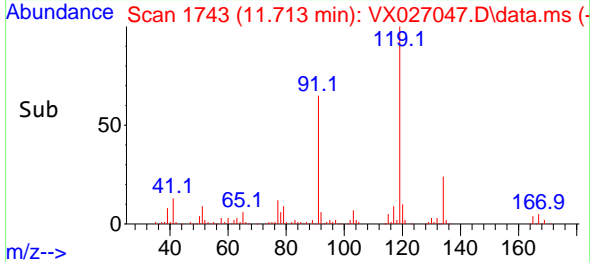
Tgt Ion:119 Resp: 74190
 Ion Ratio Lower Upper
 119 100
 91 61.2 31.4 94.0
 134 24.0 11.8 35.3

Manual Integrations

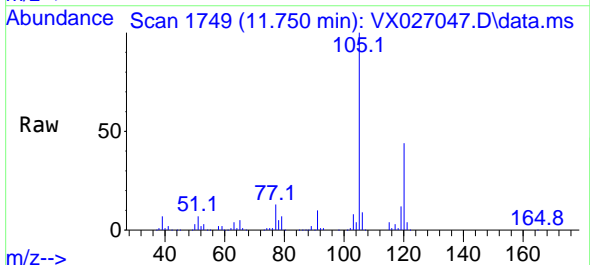
APPROVED

Reviewed By :John Carlone 02/17/2022

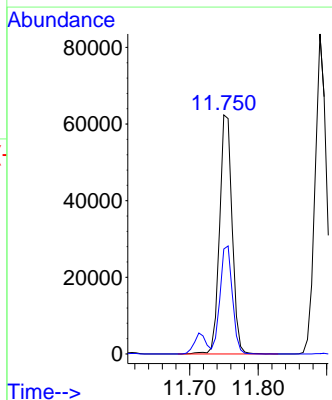
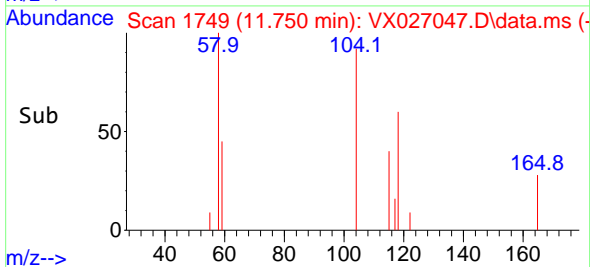
Supervised By :Mahesh Dadoda 02/21/2022

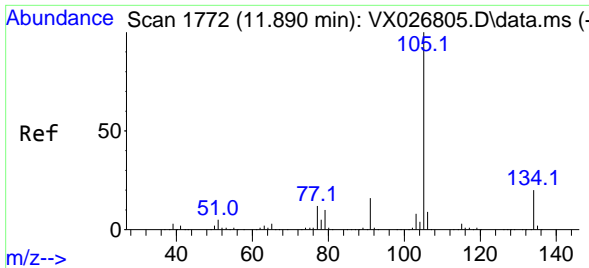


#84
 1,2,4-Trimethylbenzene
 Concen: 19.586 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



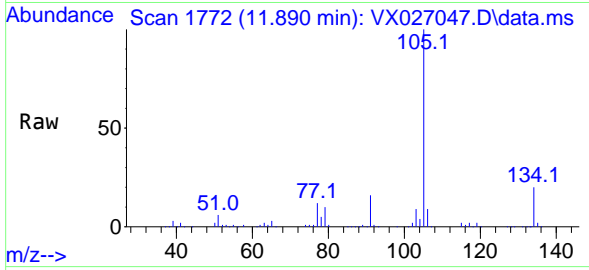
Tgt Ion:105 Resp: 78801
 Ion Ratio Lower Upper
 105 100
 120 44.4 21.9 65.5





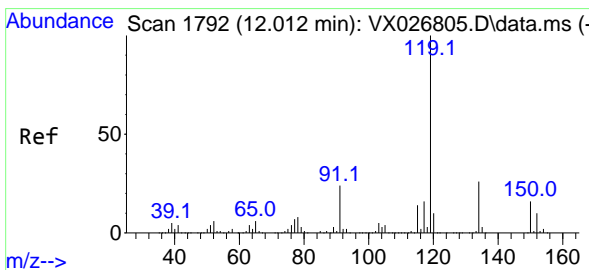
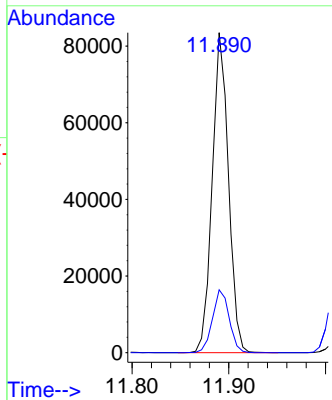
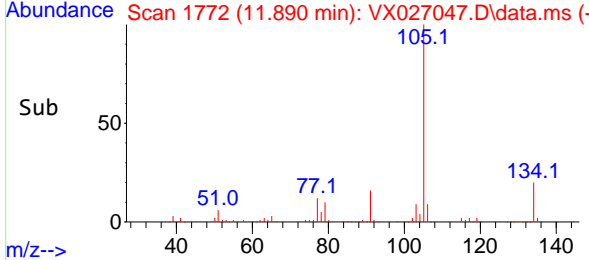
#85
 sec-Butylbenzene
 Concen: 20.154 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02

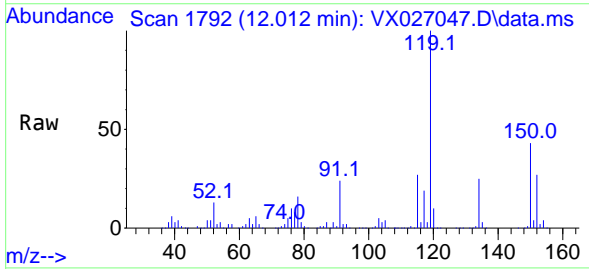


Tgt Ion:105 Resp: 9712
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.1 30.1

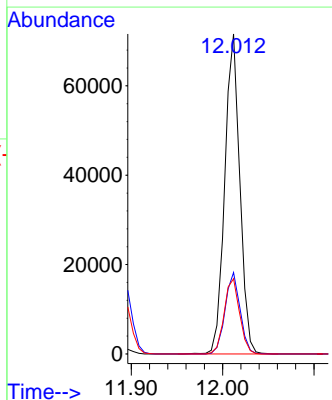
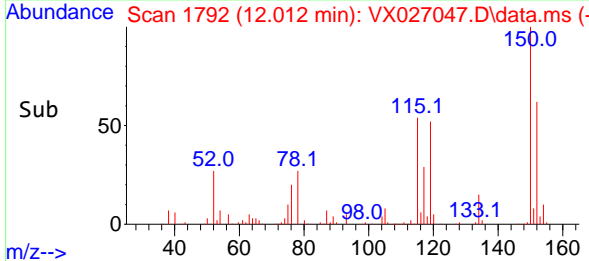
Manual Integrations
APPROVED
 Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

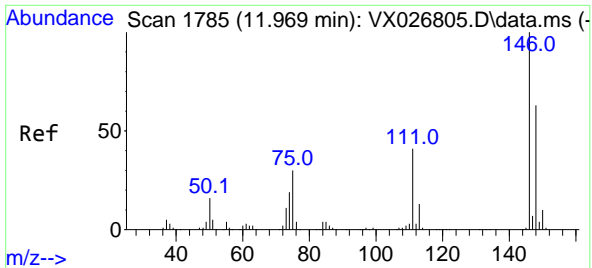


#86
 p-Isopropyltoluene
 Concen: 20.114 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



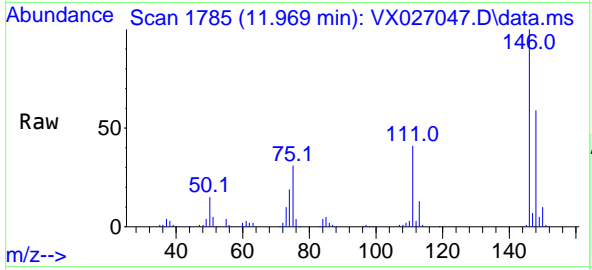
Tgt Ion:119 Resp: 82115
 Ion Ratio Lower Upper
 119 100
 134 25.3 13.0 39.0
 91 24.1 12.6 37.6





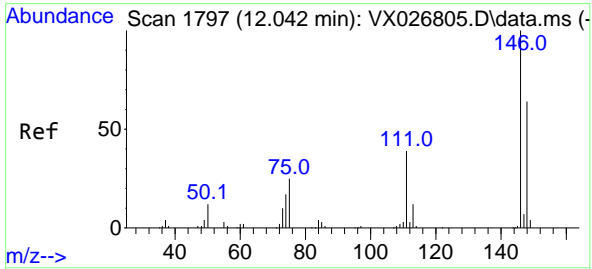
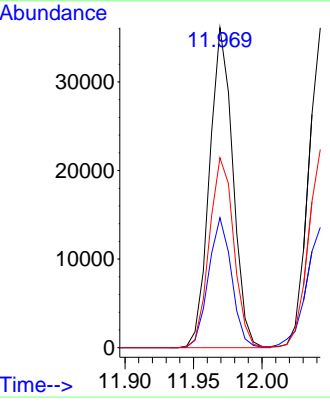
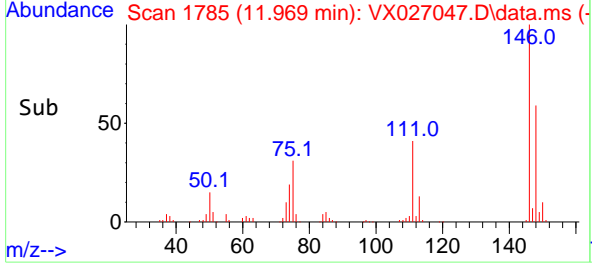
#87
 1,3-Dichlorobenzene
 Concen: 20.269 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument : MSVOA_X
 Client Sample Id : VX0216WBS02

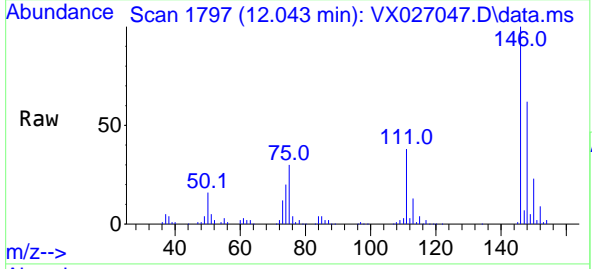


Tgt Ion:146 Resp: 4278
 Ion Ratio Lower Upper
 146 100
 111 40.1 21.3 63.7
 148 62.2 31.6 95.0

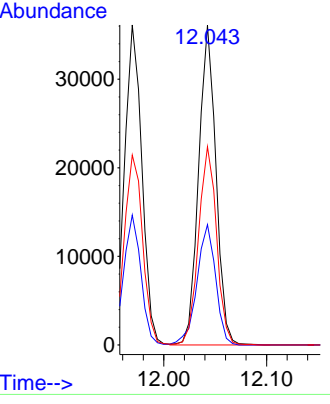
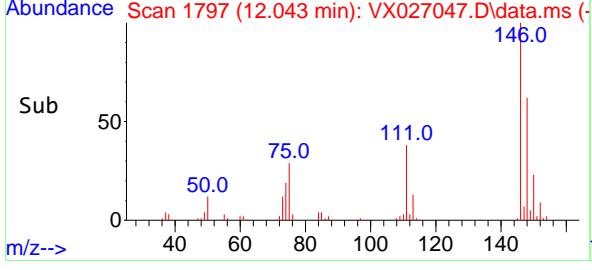
Manual Integrations
APPROVED
 Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

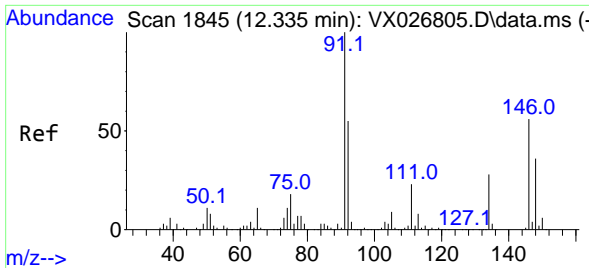


#88
 1,4-Dichlorobenzene
 Concen: 19.924 ug/l
 RT: 12.043 min Scan# 1797
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



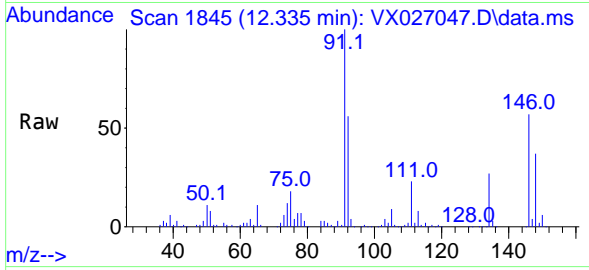
Tgt Ion:146 Resp: 42416
 Ion Ratio Lower Upper
 146 100
 111 40.7 20.2 60.6
 148 64.8 31.4 94.0





#89
 n-Butylbenzene
 Concen: 20.453 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

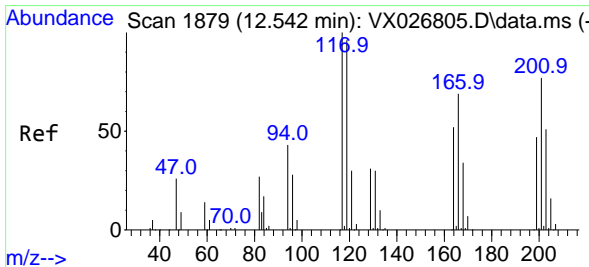
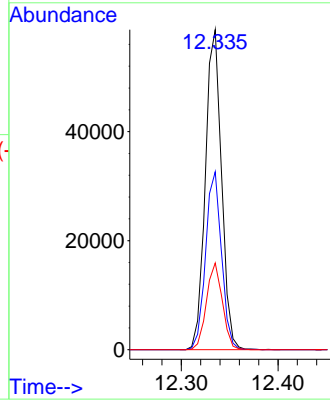
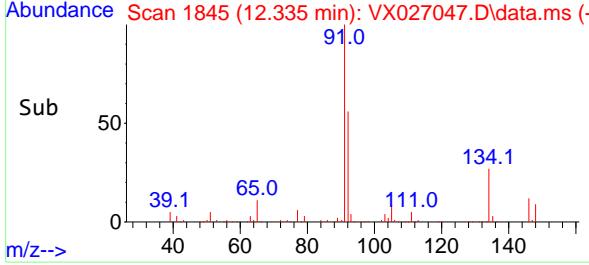
Instrument : MSVOA_X
 ClientSampleId : VX0216WBS02



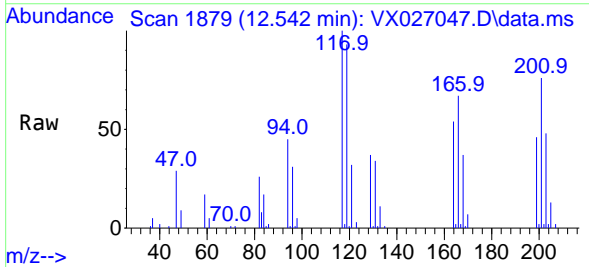
Tgt Ion: 91 Resp: 68319
 Ion Ratio Lower Upper
 91 100
 92 54.8 27.2 81.6
 134 26.8 13.1 39.1

Manual Integrations
 APPROVED

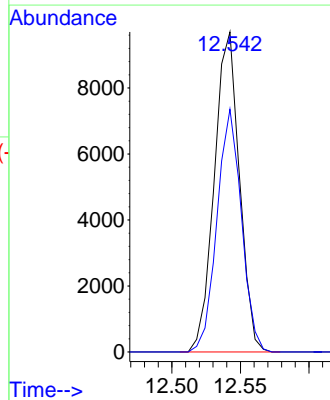
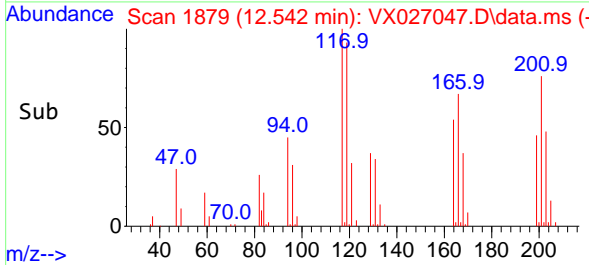
Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022

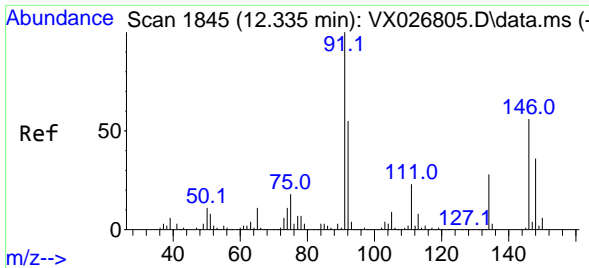


#90
 Hexachloroethane
 Concen: 20.924 ug/l
 RT: 12.542 min Scan# 1879
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:117 Resp: 12346
 Ion Ratio Lower Upper
 117 100
 201 73.8 35.6 106.8





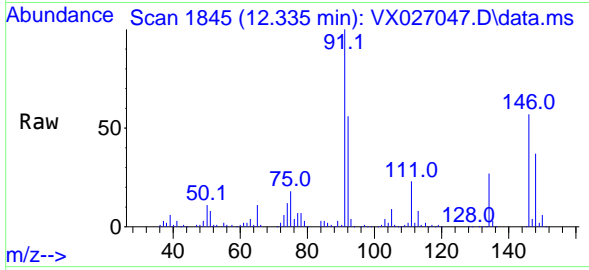
#91
 1,2-Dichlorobenzene
 Concen: 20.236 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02



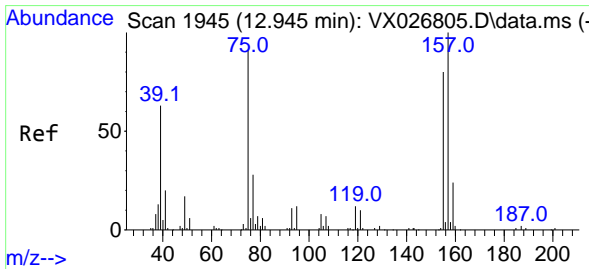
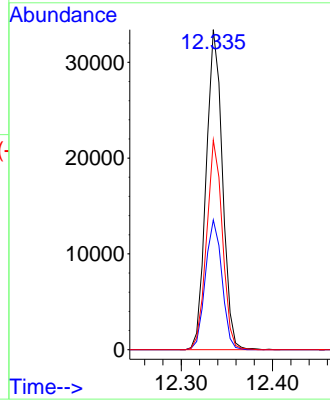
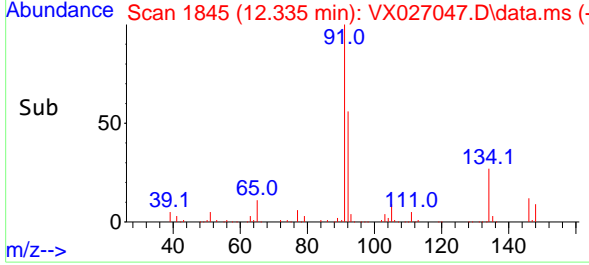
Tgt Ion:146 Resp: 4121
 Ion Ratio Lower Upper
 146 100
 111 41.1 21.8 65.3
 148 63.6 32.0 96.2

Manual Integrations

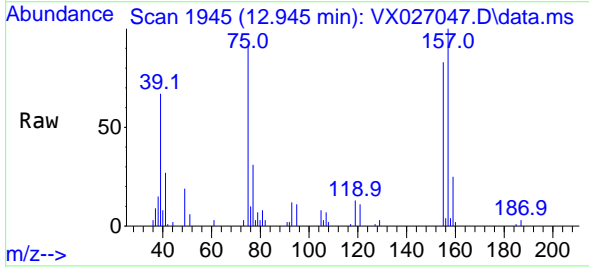
APPROVED

Reviewed By :John Carlone 02/17/2022

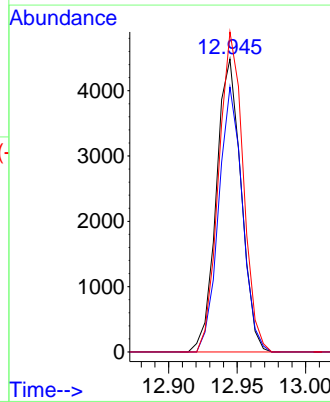
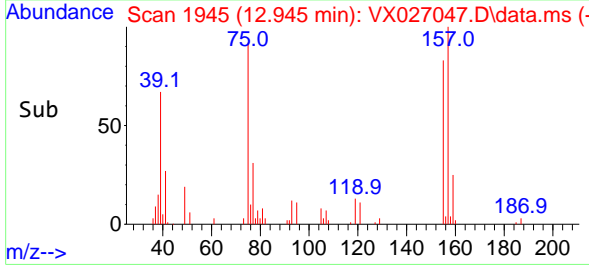
Supervised By :Mahesh Dadoda 02/21/2022

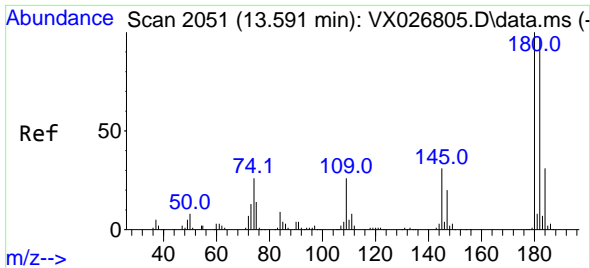


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.466 ug/l
 RT: 12.945 min Scan# 1945
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion: 75 Resp: 5649
 Ion Ratio Lower Upper
 75 100
 155 86.0 40.0 119.9
 157 107.8 51.6 154.8





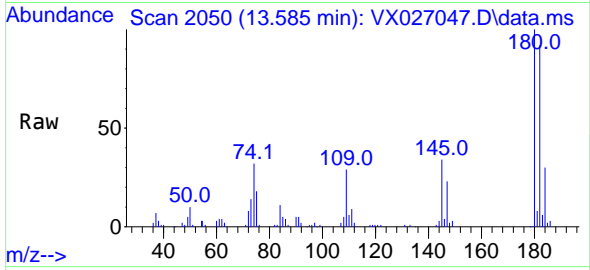
#93
 1,2,4-Trichlorobenzene
 Concen: 19.294 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

ClientSampleId :

VX0216WBS02



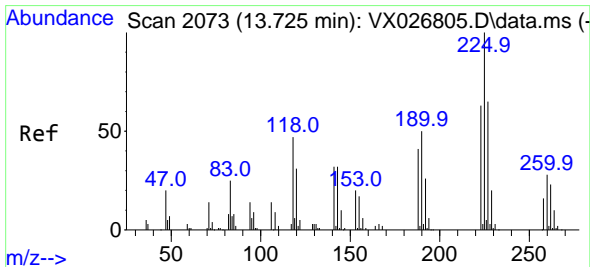
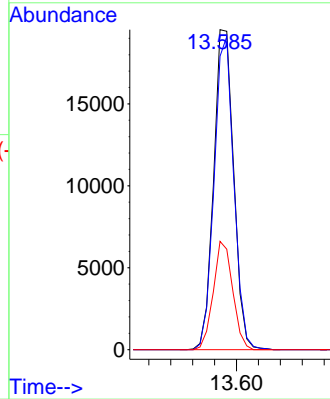
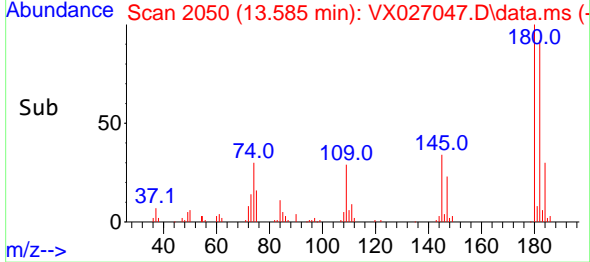
Tgt Ion:180 Resp: 2480
 Ion Ratio Lower Upper
 180 100
 182 95.7 46.7 140.0
 145 32.7 16.3 48.8

Manual Integrations

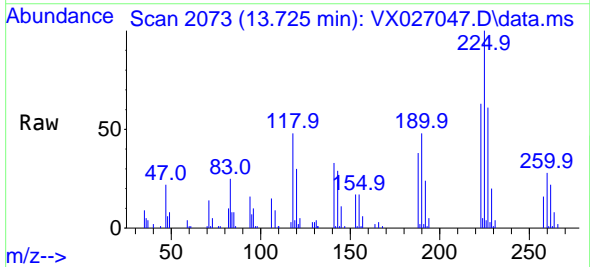
APPROVED

Reviewed By :John Carlone 02/17/2022

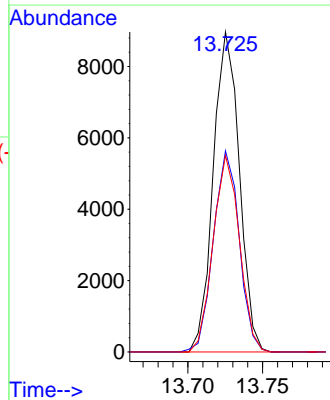
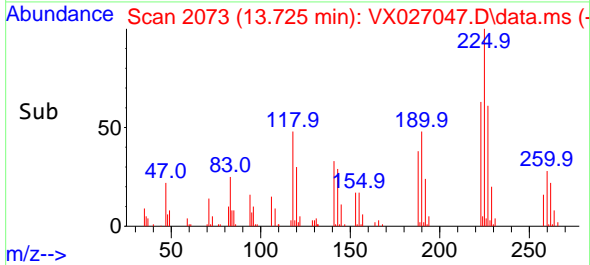
Supervised By :Mahesh Dadoda 02/21/2022

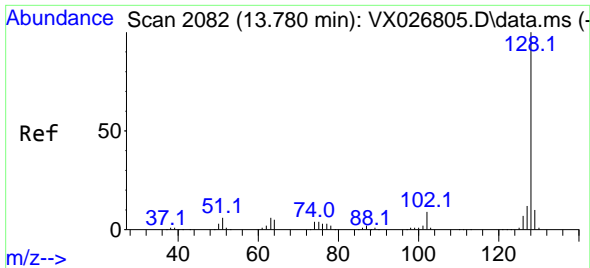


#94
 Hexachlorobutadiene
 Concen: 19.995 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:225 Resp: 10872
 Ion Ratio Lower Upper
 225 100
 223 62.2 32.0 96.0
 227 62.0 32.3 96.9





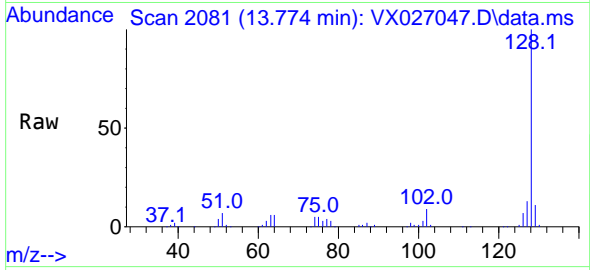
#95
 Naphthalene
 Concen: 18.457 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. -0.006 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48

Instrument :

MSVOA_X

Client Sample Id :

VX0216WBS02

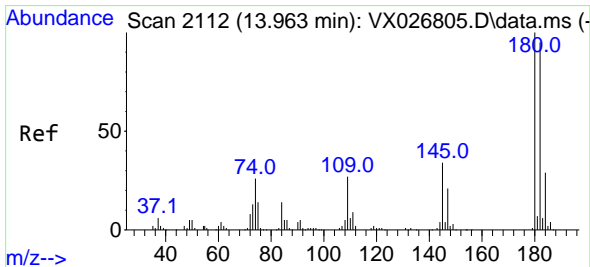
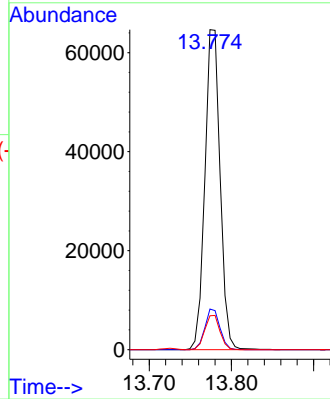
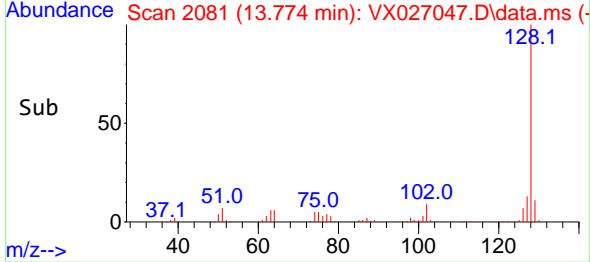


Tgt Ion:128 Resp: 83108
 Ion Ratio Lower Upper
 128 100
 127 12.5 10.3 15.5
 129 10.8 8.7 13.1

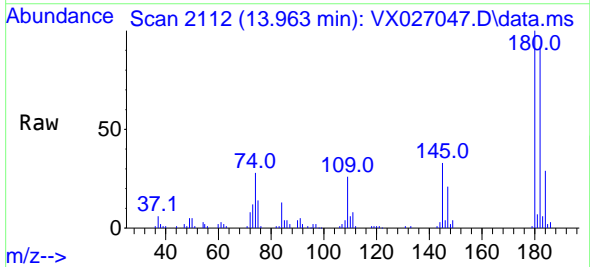
Manual Integrations

APPROVED

Reviewed By :John Carlone 02/17/2022
 Supervised By :Mahesh Dadoda 02/21/2022



#96
 1,2,3-Trichlorobenzene
 Concen: 19.418 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX027047.D
 Acq: 16 Feb 2022 13:48



Tgt Ion:180 Resp: 25275
 Ion Ratio Lower Upper
 180 100
 182 92.7 47.2 141.6
 145 33.0 17.5 52.5

