

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
 Data File : VX027653.D
 Acq On : 23 Mar 2022 07:39
 Operator : JC/MD
 Sample : N2062-07MSD
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MSD

Quant Time: Mar 23 08:45:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031722W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 17 15:02:59 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 03/24/2022
 Supervised By : Mahesh Dadoda 03/24/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.556	168	306774	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	486651	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	442260	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	219138	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	195695	51.783	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 103.560%			
35) Dibromofluoromethane	5.385	113	170734	54.530	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 109.060%			
50) Toluene-d8	8.653	98	628844	53.075	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 106.160%			
62) 4-Bromofluorobenzene	11.085	95	227450	52.229	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 104.460%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	146761	49.840	ug/l	100
3) Chloromethane	1.294	50	121047	46.308	ug/l	100
4) Vinyl Chloride	1.374	62	147781	48.930	ug/l	100
5) Bromomethane	1.599	94	69104	44.079	ug/l	98
6) Chloroethane	1.679	64	95968	51.780	ug/l	99
7) Trichlorofluoromethane	1.886	101	236402	47.416	ug/l	98
8) Diethyl Ether	2.136	74	92361	49.733	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.325	101	149769	50.445	ug/l	94
10) Methyl Iodide	2.453	142	182352	46.399	ug/l	98
11) Tert butyl alcohol	2.965	59	164001	227.706	ug/l	99
12) 1,1-Dichloroethene	2.319	96	144595	50.760	ug/l	96
13) Acrolein	2.239	56	131890	235.980	ug/l	97
14) Allyl chloride	2.666	41	204124	45.792	ug/l	98
15) Acrylonitrile	3.069	53	409481	250.077	ug/l	99
16) Acetone	2.380	43	316674	205.578	ug/l	99
17) Carbon Disulfide	2.508	76	341261	47.081	ug/l	100
18) Methyl Acetate	2.703	43	160748	43.542	ug/l	97
19) Methyl tert-butyl Ether	3.117	73	491785	51.169	ug/l	99
20) Methylene Chloride	2.788	84	158892	47.976	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	151877	49.982	ug/l	99
22) Diisopropyl ether	3.764	45	451546	51.871	ug/l	92
23) Vinyl Acetate	3.727	43	1687305	222.883	ug/l	97
24) 1,1-Dichloroethane	3.611	63	272817	51.528	ug/l	99
25) 2-Butanone	4.562	43	566240	244.324	ug/l	98
26) 2,2-Dichloropropane	4.477	77	128745	29.778	ug/l	95
27) cis-1,2-Dichloroethene	4.489	96	182708	51.849	ug/l	92
28) Bromochloromethane	4.904	49	114567	53.642	ug/l	93
29) Tetrahydrofuran	5.007	42	374428	251.845	ug/l	94
30) Chloroform	5.099	83	298872	51.174	ug/l	99
31) Cyclohexane	5.471	56	234332	49.935	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	265638	49.956	ug/l	98
36) 1,1-Dichloropropene	5.696	75	211404	49.408	ug/l	97
37) Ethyl Acetate	4.721	43	193582	45.404	ug/l	100
38) Carbon Tetrachloride	5.678	117	237944	48.609	ug/l	99
39) Methylcyclohexane	7.385	83	250977	46.645	ug/l	98
40) Benzene	6.044	78	630416	51.356	ug/l	99

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Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	121802	52.383	ug/l	95
42) 1,2-Dichloroethane	6.092	62	233846	50.830	ug/l	97
43) Isopropyl Acetate	6.342	43	317105	46.213	ug/l	97
44) Trichloroethene	7.129	130	184344	49.470	ug/l	97
45) 1,2-Dichloropropane	7.434	63	158307	50.631	ug/l	99
46) Dibromomethane	7.586	93	121151	50.724	ug/l	99
47) Bromodichloromethane	7.824	83	223186	49.627	ug/l	99
48) Methyl methacrylate	7.696	41	172532	50.807	ug/l	91
49) 1,4-Dioxane	7.659	88	73678	844.738	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	1101386	251.445	ug/l	96
52) Toluene	8.720	92	406685	49.439	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	214332	46.435	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	233372	46.456	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	176566	52.717	ug/l	99
56) Ethyl methacrylate	9.116	69	261002	52.084	ug/l	95
57) 1,3-Dichloropropane	9.311	76	278983	51.308	ug/l	100
59) 2-Hexanone	9.433	43	809337	239.904	ug/l	96
60) Dibromochloromethane	9.525	129	183636	49.807	ug/l	97
61) 1,2-Dibromoethane	9.610	107	184707	50.176	ug/l	97
64) Tetrachloroethene	9.275	164	172230	50.086	ug/l	98
65) Chlorobenzene	10.079	112	459963	50.558	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	171080	50.401	ug/l	100
67) Ethyl Benzene	10.195	91	792300	50.879	ug/l	97
68) m/p-Xylenes	10.305	106	619778	101.082	ug/l	99
69) o-Xylene	10.646	106	303908	51.049	ug/l	100
70) Styrene	10.659	104	503236	51.746	ug/l	99
71) Bromoform	10.805	173	132783	48.966	ug/l #	98
73) Isopropylbenzene	10.963	105	791470	49.586	ug/l	100
74) N-amyl acetate	10.842	43	251941	44.515	ug/l	93
75) 1,1,2,2-Tetrachloroethane	11.213	83	255941	50.621	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	229871m	50.151	ug/l	
77) Bromobenzene	11.201	156	201808	50.160	ug/l	95
78) n-propylbenzene	11.305	91	881499	50.309	ug/l	97
79) 2-Chlorotoluene	11.366	91	539180	49.055	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	680924	50.687	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	59392	39.352	ug/l	89
82) 4-Chlorotoluene	11.457	91	621705	49.679	ug/l	99
83) tert-Butylbenzene	11.713	119	676605	50.841	ug/l	97
84) 1,2,4-Trimethylbenzene	11.750	105	680918	50.824	ug/l	100
85) sec-Butylbenzene	11.890	105	821398	51.075	ug/l	99
86) p-Isopropyltoluene	12.012	119	699826	50.663	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	375791	50.413	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	378473	50.178	ug/l	99
89) n-Butylbenzene	12.335	91	573221	49.725	ug/l	97
90) Hexachloroethane	12.542	117	101656	46.147	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	373464	51.311	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	58111	50.112	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	235783	50.541	ug/l	98
94) Hexachlorobutadiene	13.725	225	89862	43.606	ug/l	93
95) Naphthalene	13.780	128	821918	54.120	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	237570	50.342	ug/l	94

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ClientSampleId :
MW-5MSD

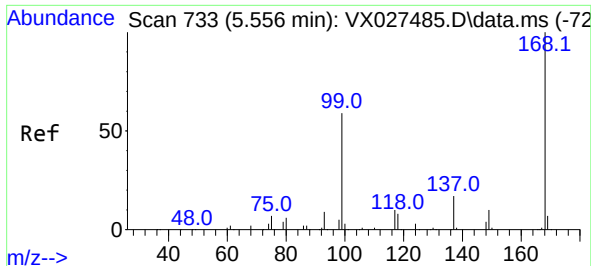
Manual Integrations
APPROVED

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Supervised By : Mahesh Dadoda 03/24/2022

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Quant Title : SW846 8260
QLast Update : Thu Mar 17 15:02:59 2022
Response via : Initial Calibration

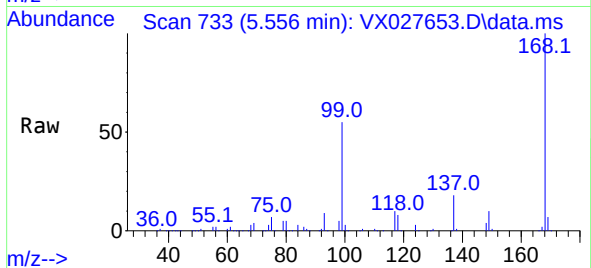
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. -0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

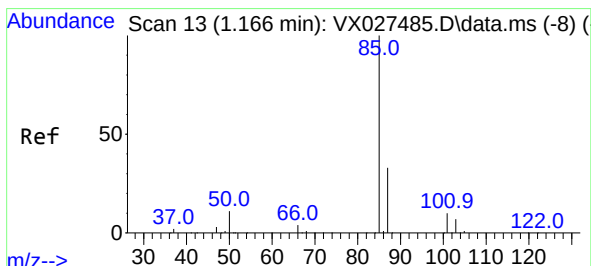
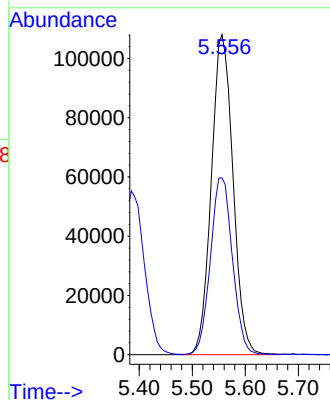
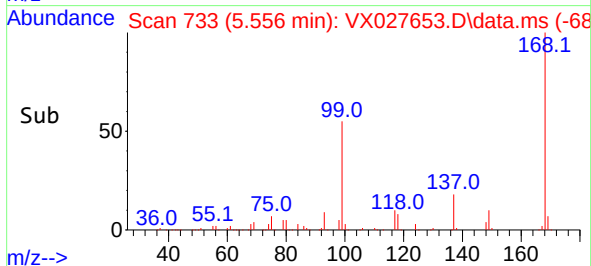
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



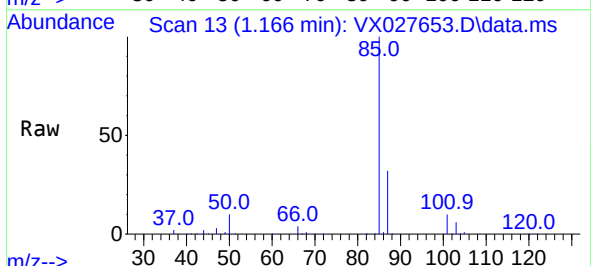
Tgt Ion:168 Resp: 306774
Ion Ratio Lower Upper
168 100
99 55.2 41.7 62.5

Manual Integrations
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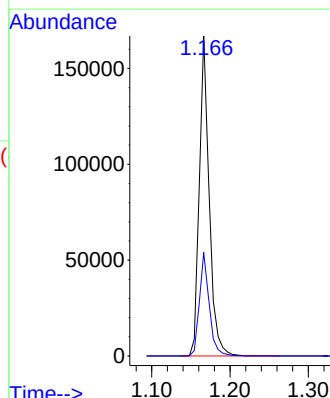
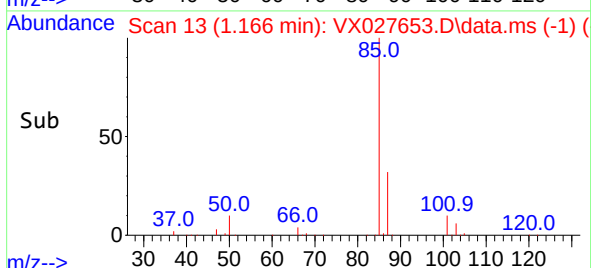
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

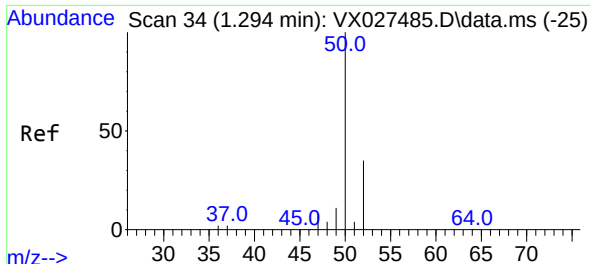


#2
Dichlorodifluoromethane
Concen: 49.840 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion: 85 Resp: 146761
Ion Ratio Lower Upper
85 100
87 32.3 16.2 48.6





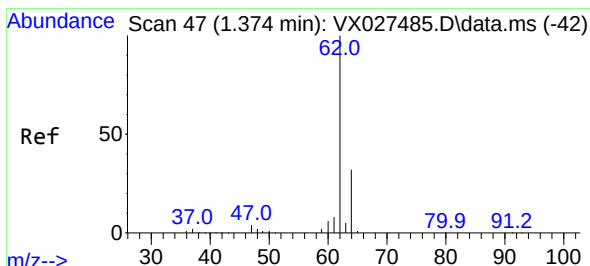
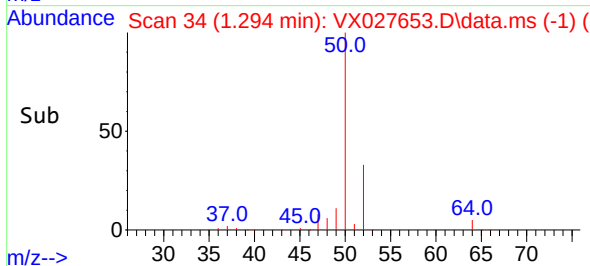
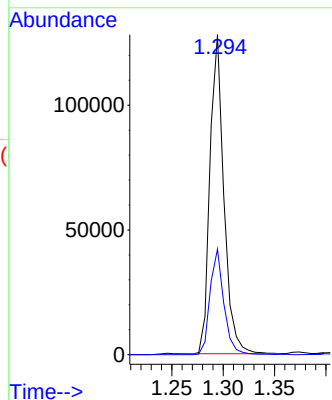
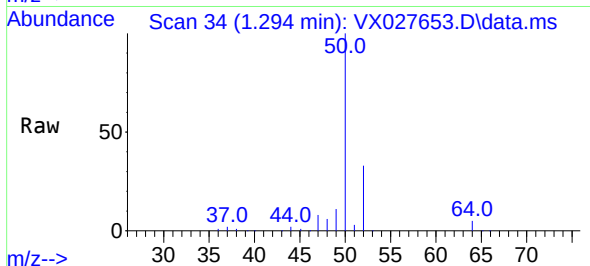
#3
Chloromethane
Concen: 46.308 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion: 50 Resp: 12104
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6

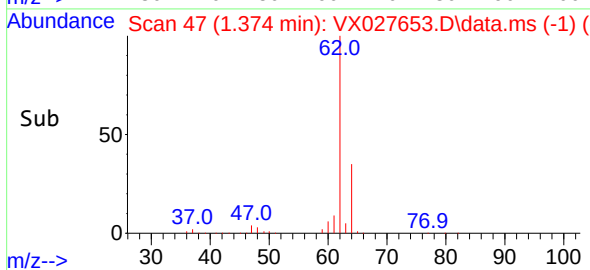
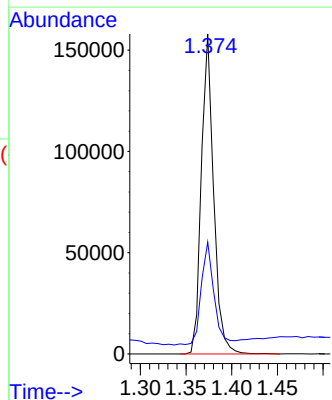
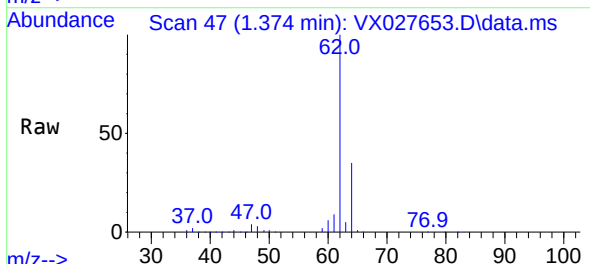
Manual Integrations
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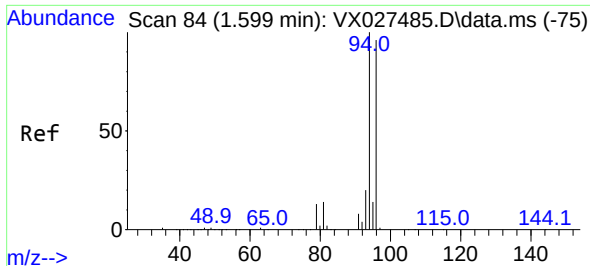
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#4
Vinyl Chloride
Concen: 48.930 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

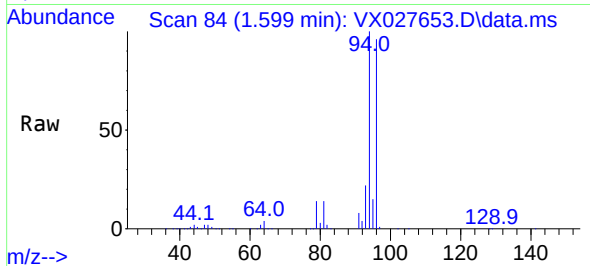
Tgt Ion: 62 Resp: 147781
Ion Ratio Lower Upper
62 100
64 31.9 25.5 38.3





#5
Bromomethane
Concen: 44.079 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

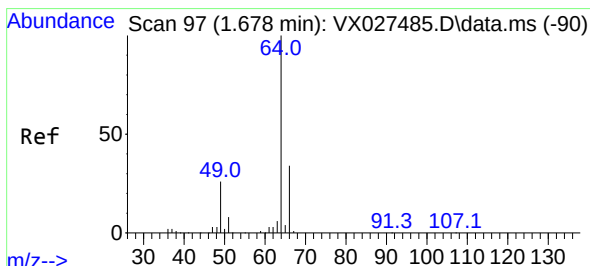
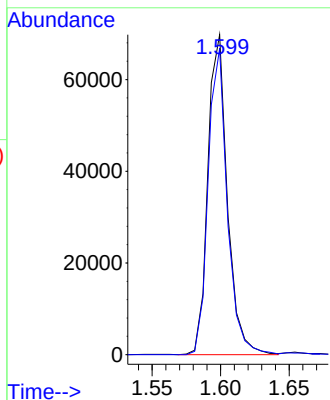
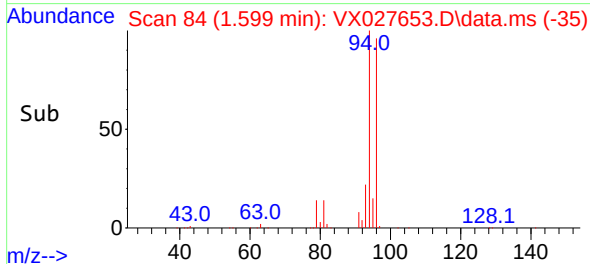
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 69104
Ion Ratio Lower Upper
94 100
96 95.7 75.3 112.9

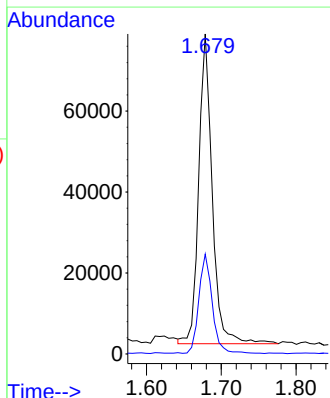
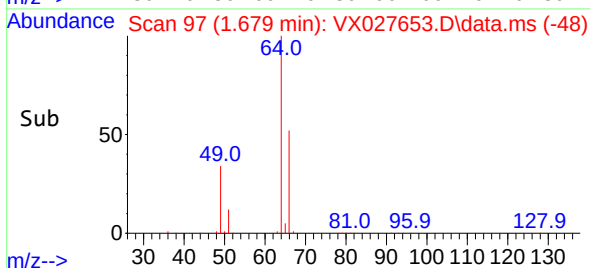
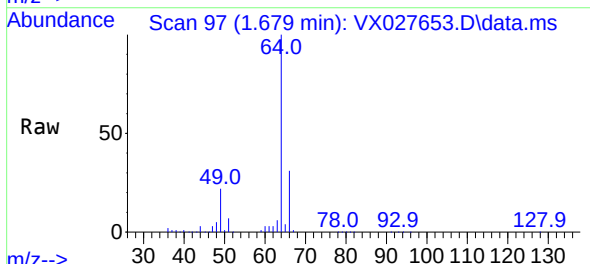
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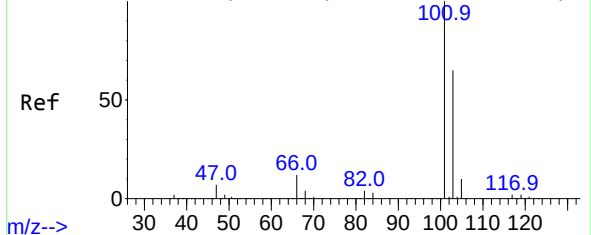


#6
Chloroethane
Concen: 51.780 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Tgt Ion: 64 Resp: 95968
Ion Ratio Lower Upper
64 100
66 32.0 25.3 37.9



Abundance Scan 130 (1.880 min): VX027485.D\data.ms (-12



#7

Trichlorofluoromethane

Concen: 47.416 ug/l

RT: 1.886 min Scan# 11

Delta R.T. 0.006 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

Instrument :

MSVOA_X

ClientSampleId :

MW-5MSD

Tgt Ion:101 Resp: 23640

Ion Ratio Lower Upper

101 100

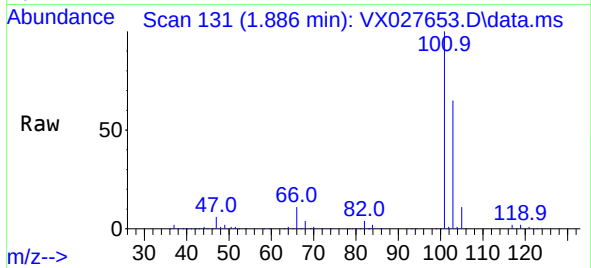
103 64.6 50.5 75.7

Manual Integrations

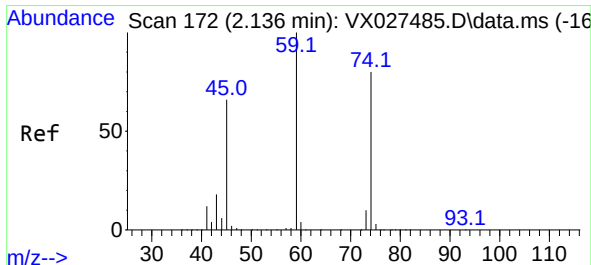
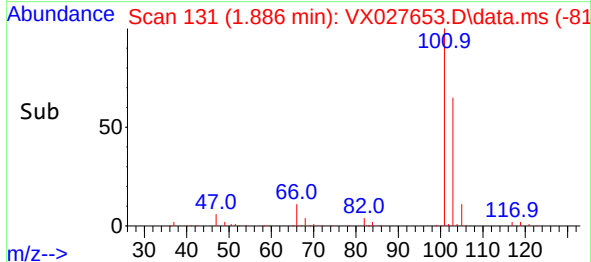
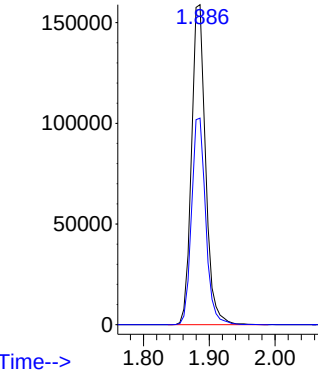
APPROVED

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Supervised By :Mahesh Dadoda 03/24/2022



Abundance



#8

Diethyl Ether

Concen: 49.733 ug/l

RT: 2.136 min Scan# 172

Delta R.T. 0.000 min

Lab File: VX027653.D

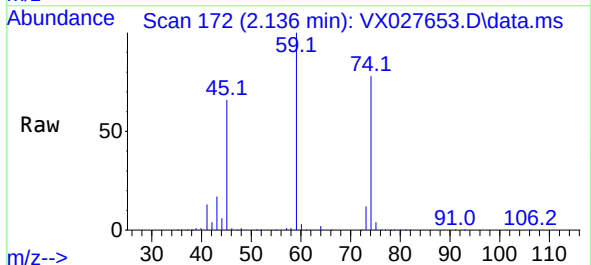
Acq: 23 Mar 2022 07:39

Tgt Ion: 74 Resp: 92361

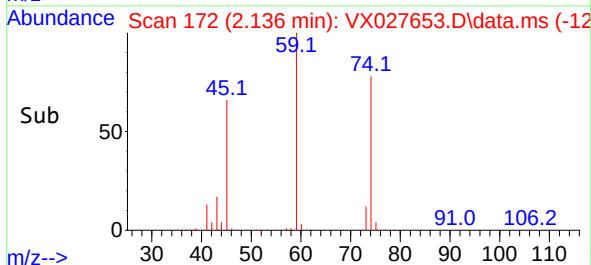
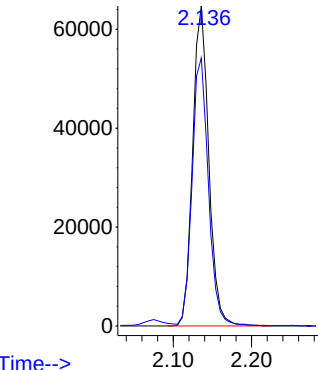
Ion Ratio Lower Upper

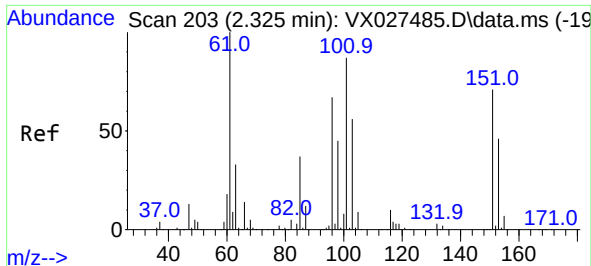
74 100

45 84.7 42.0 126.0



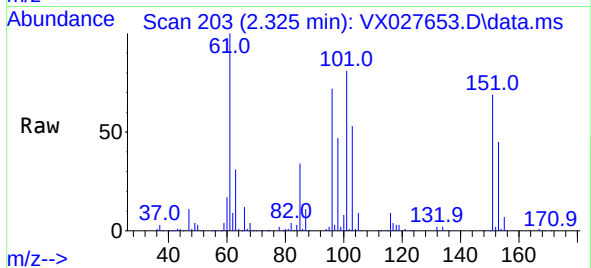
Abundance





#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.445 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX027653.D
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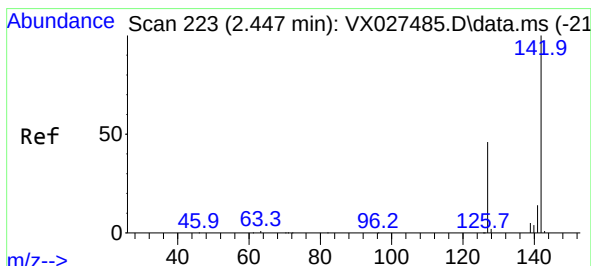
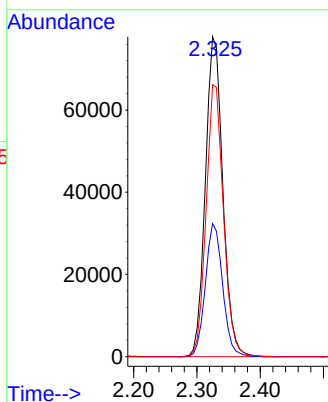
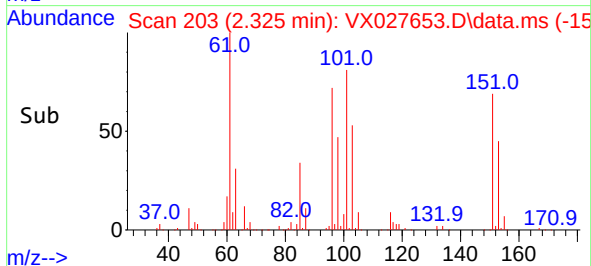
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



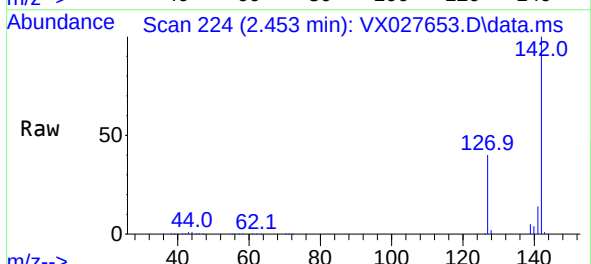
Tgt Ion:101 Resp: 149769
Ion Ratio Lower Upper
101 100
85 41.1 33.5 50.3
151 84.3 61.8 92.6

Manual Integrations
APPROVED

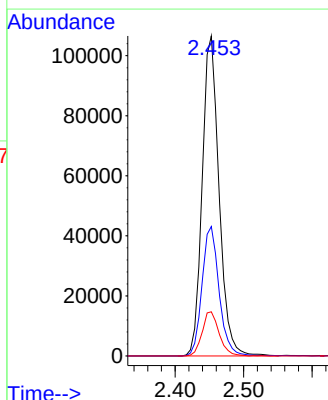
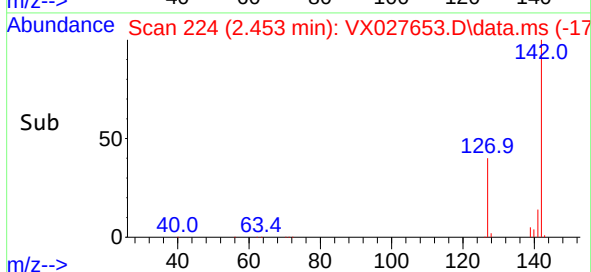
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

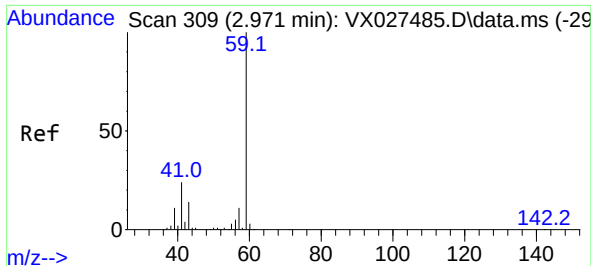


#10
Methyl Iodide
Concen: 46.399 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion:142 Resp: 182352
Ion Ratio Lower Upper
142 100
127 41.2 33.9 50.9
141 13.9 11.4 17.2





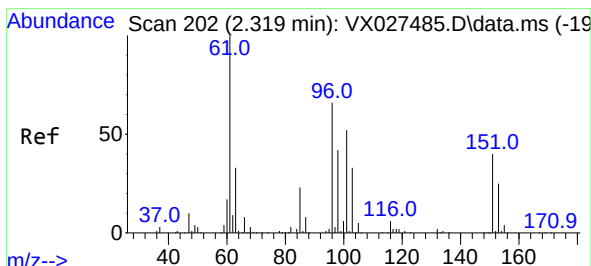
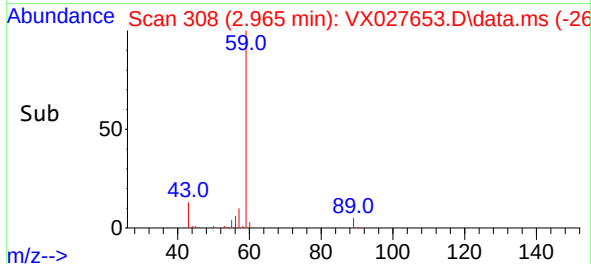
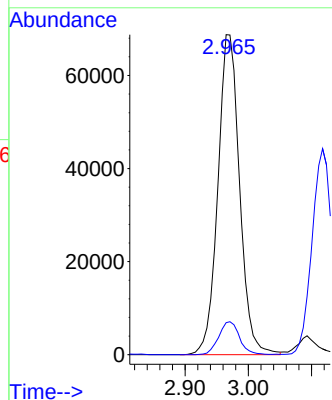
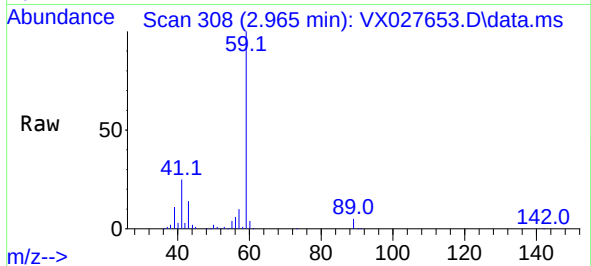
#11
Tert butyl alcohol
Concen: 227.706 ug/l
RT: 2.965 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion: 59 Resp: 16400
Ion Ratio Lower Upper
59 100
57 9.9 8.3 12.5

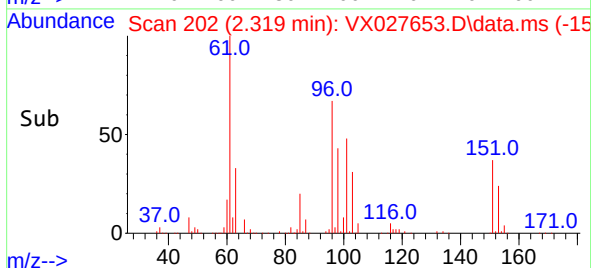
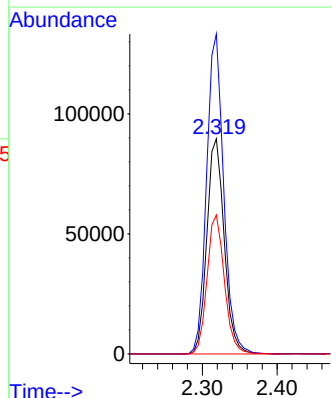
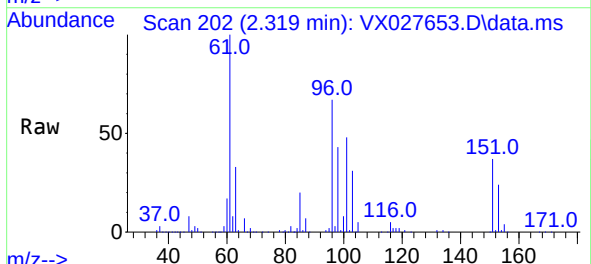
Manual Integrations
APPROVED

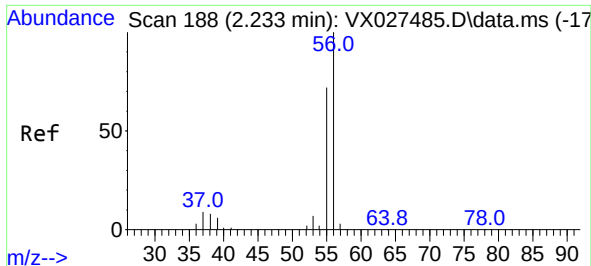
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#12
1,1-Dichloroethene
Concen: 50.760 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

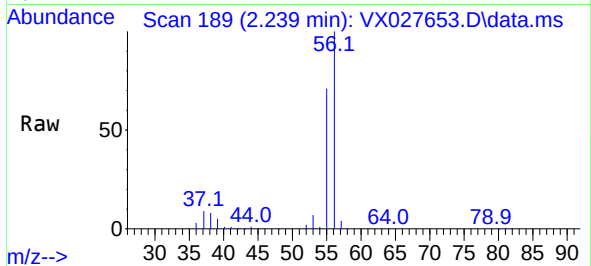
Tgt Ion: 96 Resp: 144595
Ion Ratio Lower Upper
96 100
61 148.7 124.6 187.0
98 64.6 51.0 76.4





#13
Acrolein
Concen: 235.980 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

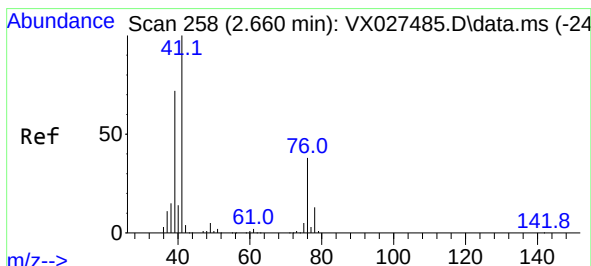
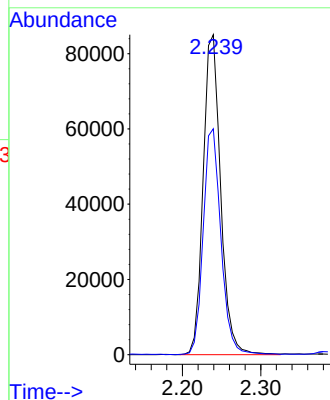
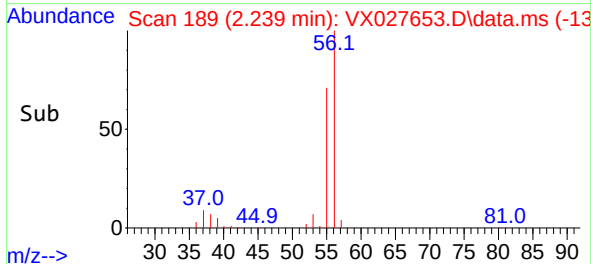
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



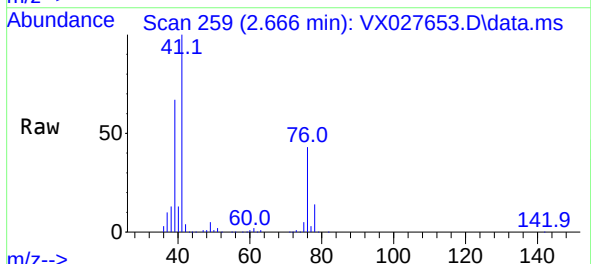
Tgt Ion: 56 Resp: 131890
Ion Ratio Lower Upper
56 100
55 71.5 55.0 82.6

Manual Integrations
APPROVED

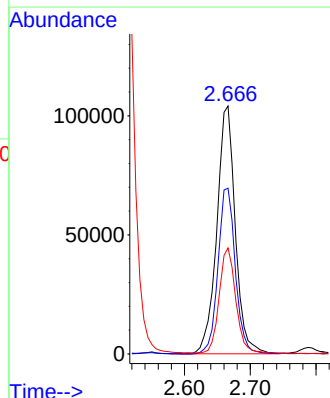
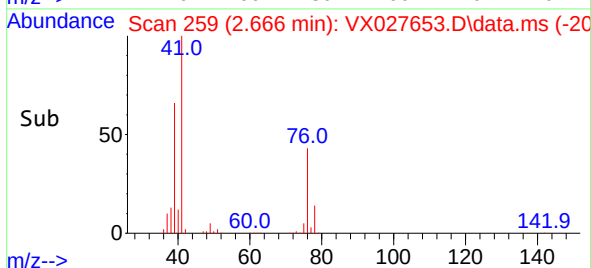
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

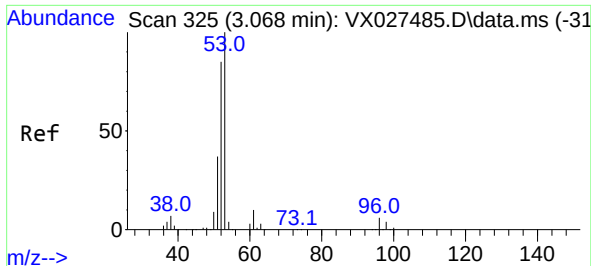


#14
Allyl chloride
Concen: 45.792 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



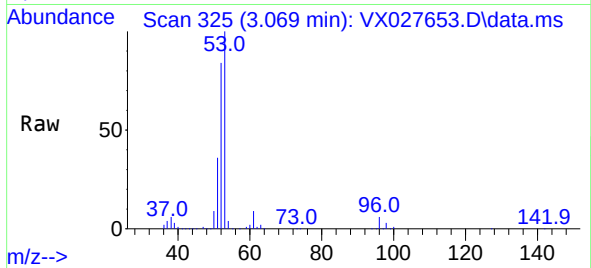
Tgt Ion: 41 Resp: 204124
Ion Ratio Lower Upper
41 100
39 62.9 50.4 75.6
76 38.2 32.7 49.1





#15
Acrylonitrile
Concen: 250.077 ug/l
RT: 3.069 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

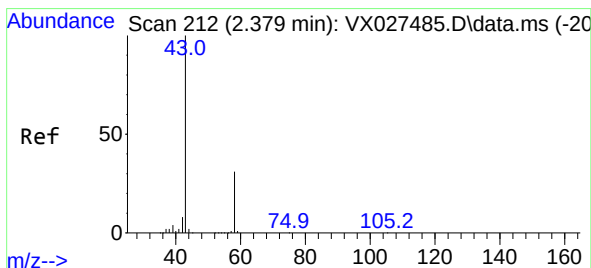
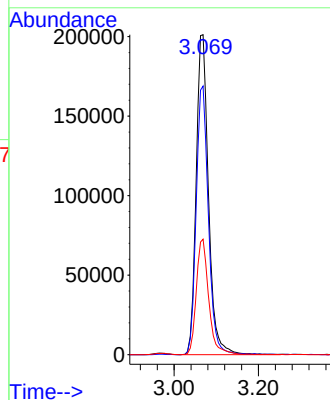
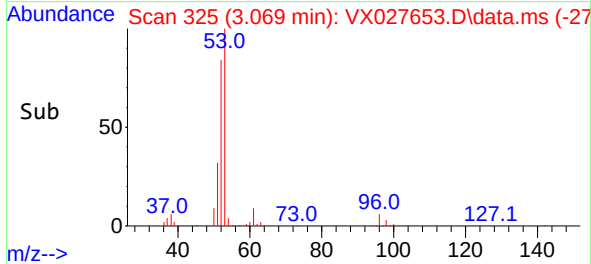
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



Tgt Ion: 53 Resp: 40948
Ion Ratio Lower Upper
53 100
52 83.2 65.7 98.5
51 36.4 28.4 42.6

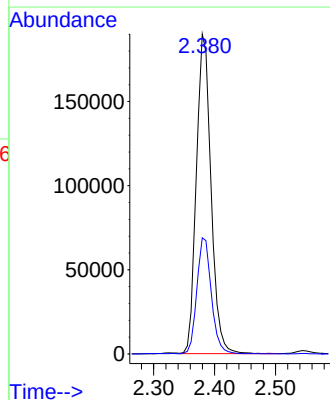
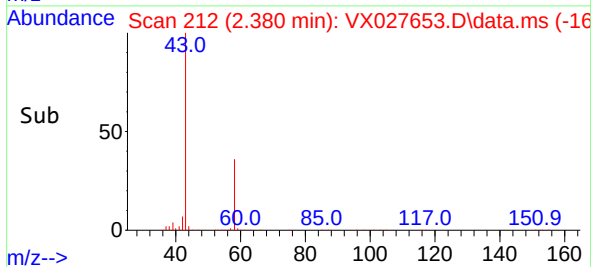
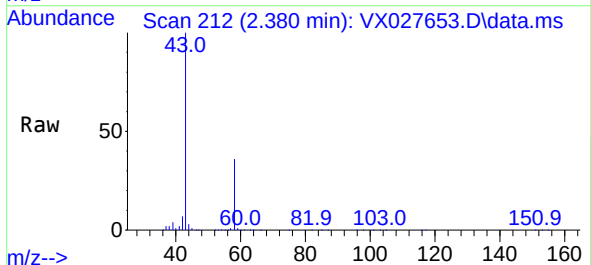
Manual Integrations
APPROVED

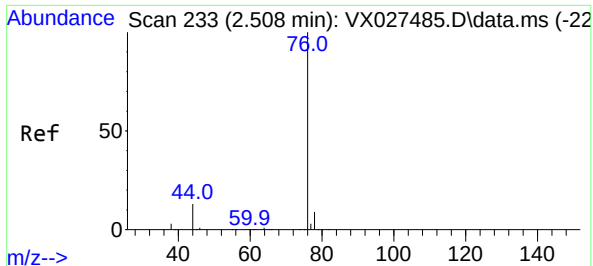
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#16
Acetone
Concen: 205.578 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

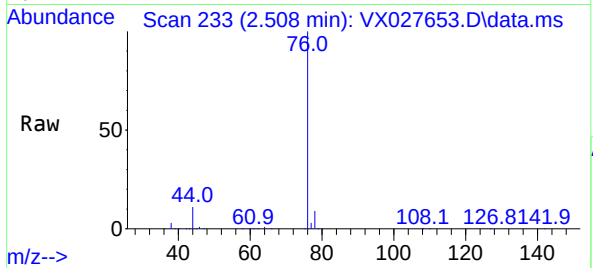
Tgt Ion: 43 Resp: 316674
Ion Ratio Lower Upper
43 100
58 36.3 28.8 43.2





#17
Carbon Disulfide
Concen: 47.081 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

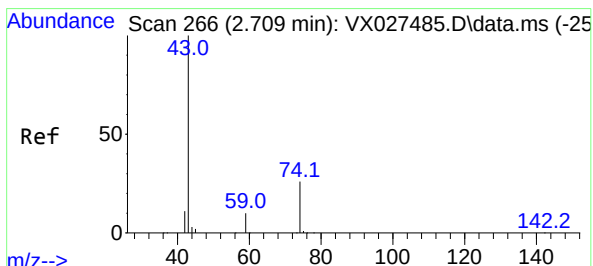
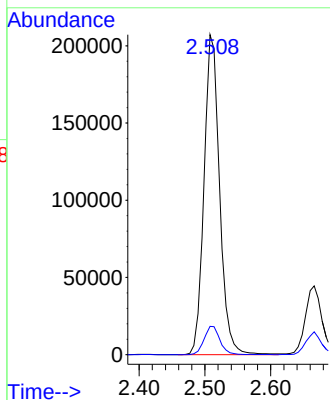
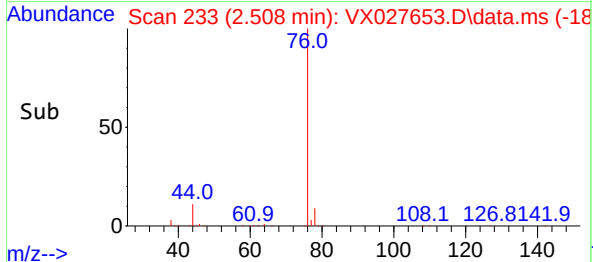
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



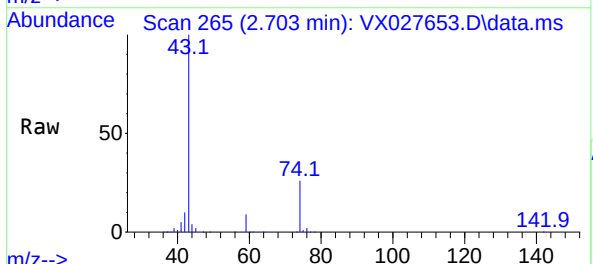
Tgt Ion: 76 Resp: 34126
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Manual Integrations
APPROVED

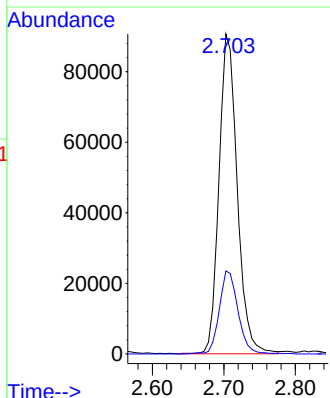
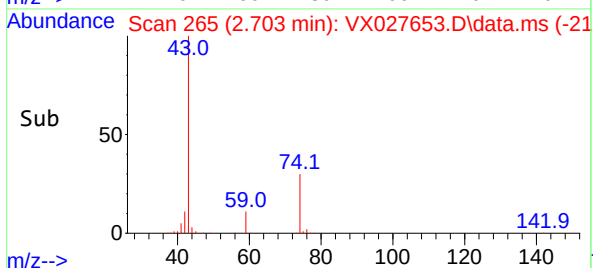
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

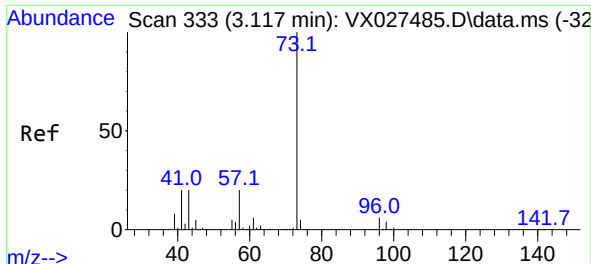


#18
Methyl Acetate
Concen: 43.542 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



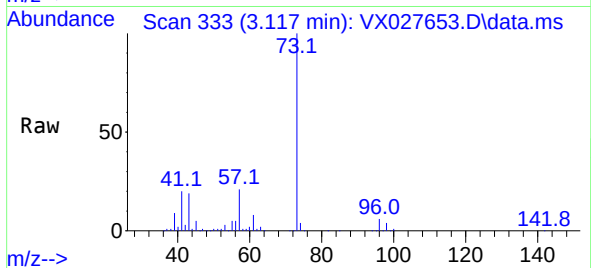
Tgt Ion: 43 Resp: 160748
Ion Ratio Lower Upper
43 100
74 26.7 22.8 34.2





#19
Methyl tert-butyl Ether
Concen: 51.169 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

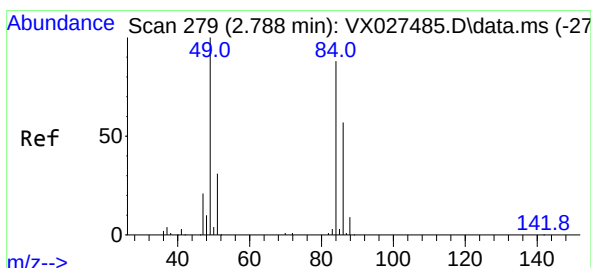
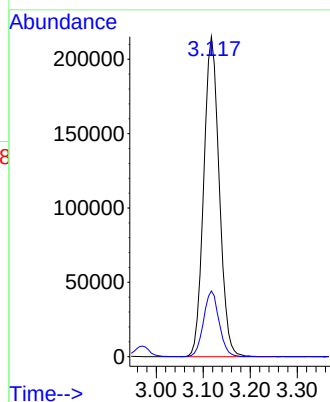
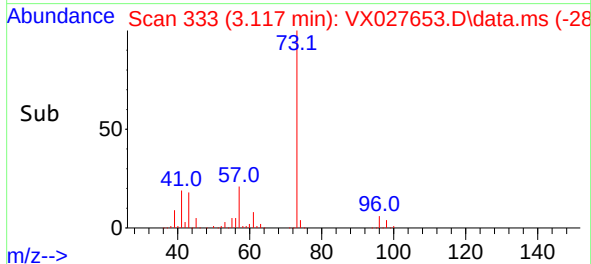
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



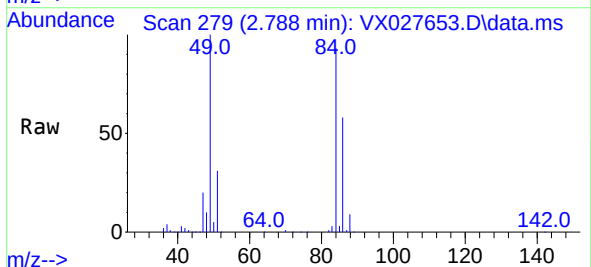
Tgt Ion: 73 Resp: 491785
Ion Ratio Lower Upper
73 100
57 20.6 16.8 25.2

Manual Integrations
APPROVED

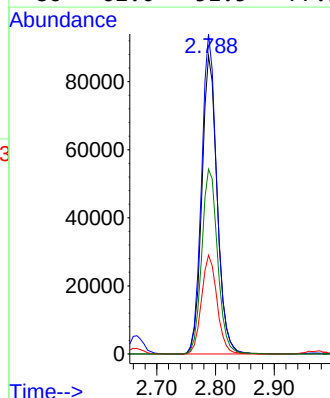
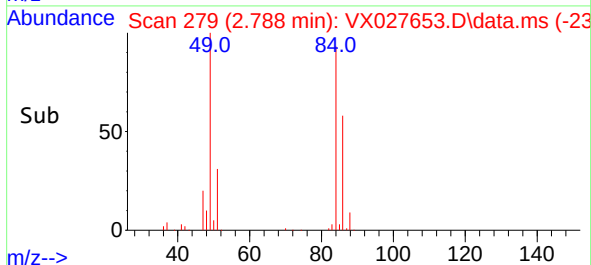
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

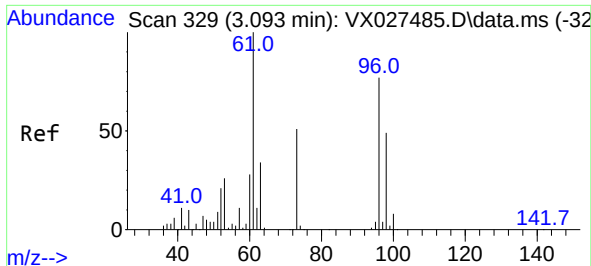


#20
Methylene Chloride
Concen: 47.976 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



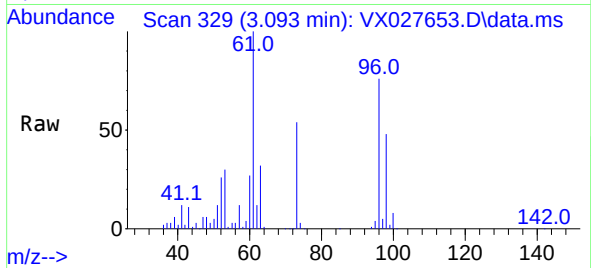
Tgt Ion: 84 Resp: 158892
Ion Ratio Lower Upper
84 100
49 107.3 85.5 128.3
51 33.1 26.6 39.8
86 62.0 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 49.982 ug/l
RT: 3.093 min Scan# 31
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

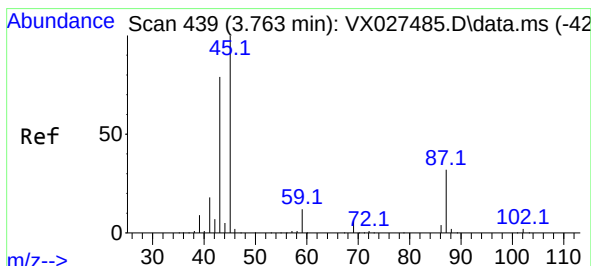
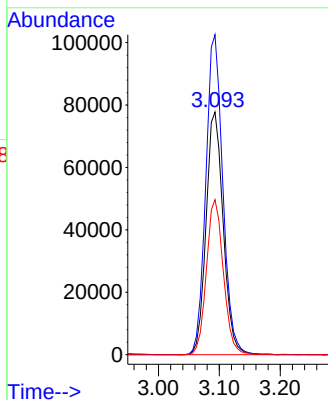
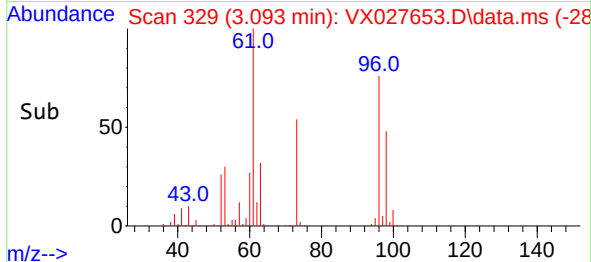
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



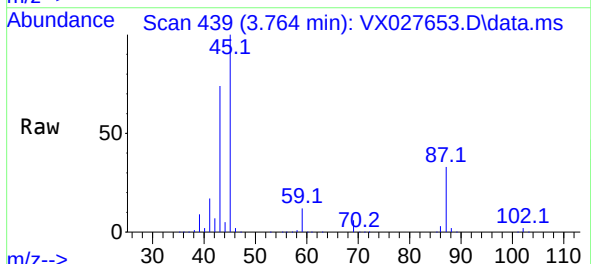
Tgt Ion: 96 Resp: 15187
Ion Ratio Lower Upper
96 100
61 131.8 105.4 158.2
98 63.8 50.0 75.0

Manual Integrations
APPROVED

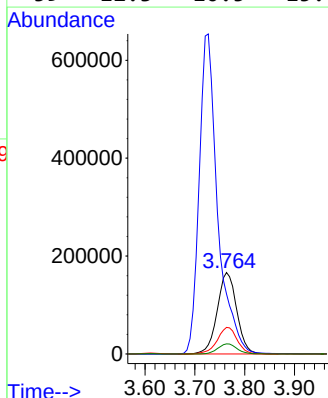
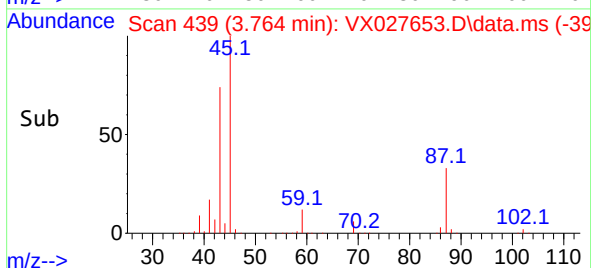
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

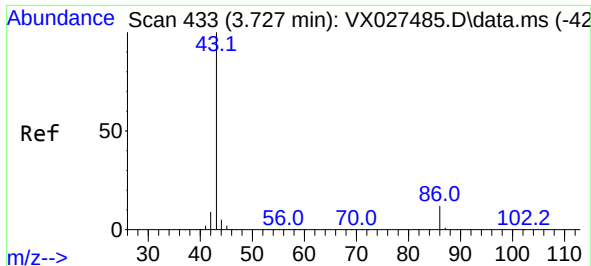


#22
Diisopropyl ether
Concen: 51.871 ug/l
RT: 3.764 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



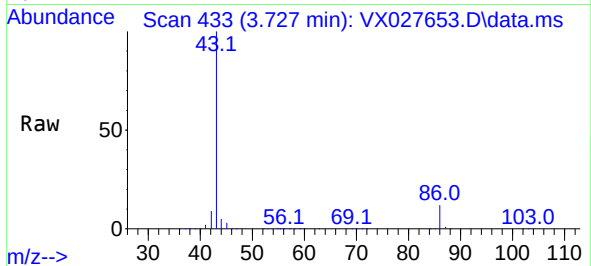
Tgt Ion: 45 Resp: 451546
Ion Ratio Lower Upper
45 100
43 73.7 50.8 76.2
87 32.6 26.6 39.8
59 12.3 10.5 15.7





#23
 Vinyl Acetate
 Concen: 222.883 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX027653.D
 Acq: 23 Mar 2022 07:39

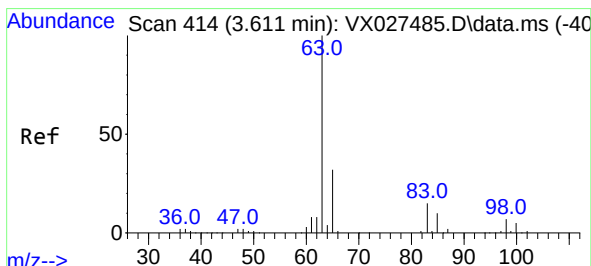
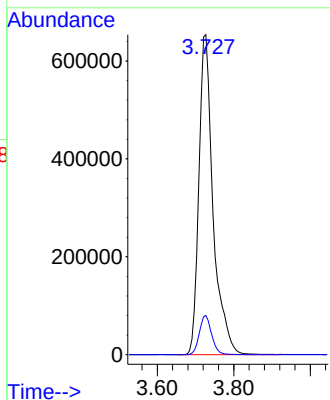
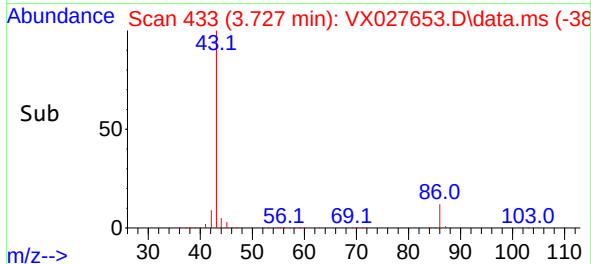
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MSD



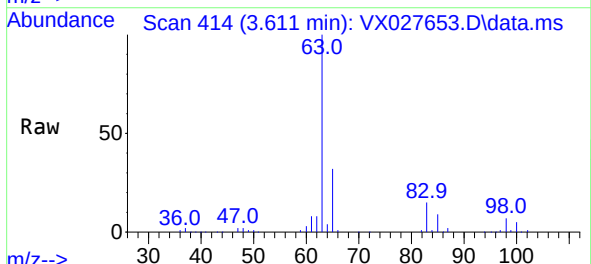
Tgt Ion: 43 Resp: 168730
 Ion Ratio Lower Upper
 43 100
 86 12.2 10.8 16.2

Manual Integrations
 APPROVED

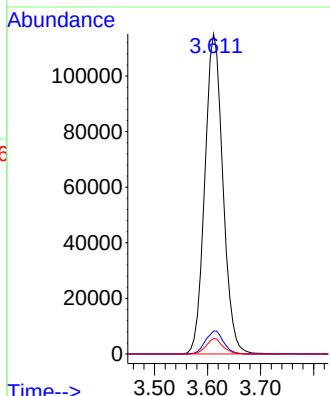
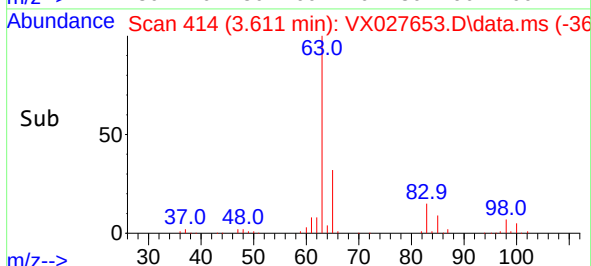
Reviewed By :John Carlone 03/24/2022
 Supervised By :Mahesh Dadoda 03/24/2022

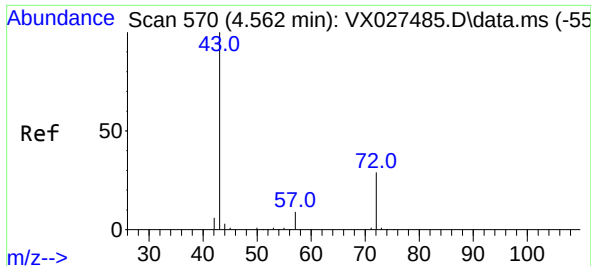


#24
 1,1-Dichloroethane
 Concen: 51.528 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027653.D
 Acq: 23 Mar 2022 07:39



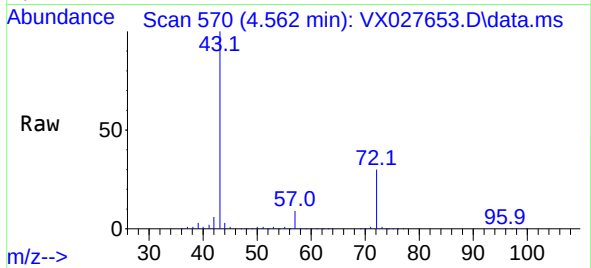
Tgt Ion: 63 Resp: 272817
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.9 11.7
 100 4.8 2.4 7.2





#25
2-Butanone
Concen: 244.324 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

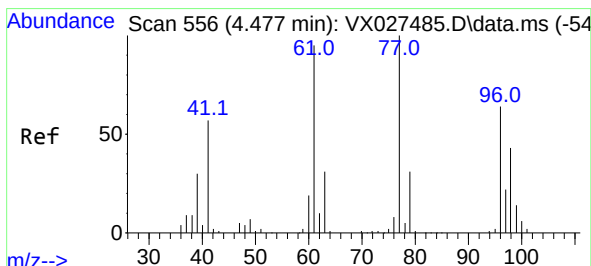
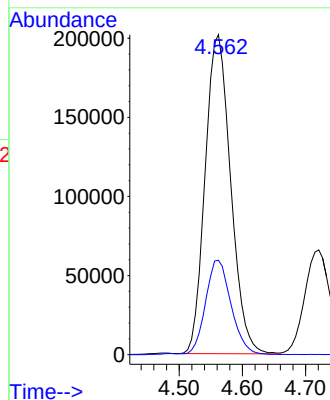
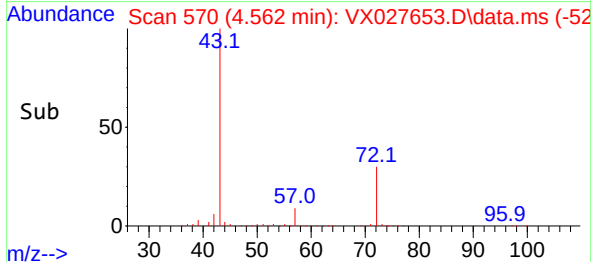
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



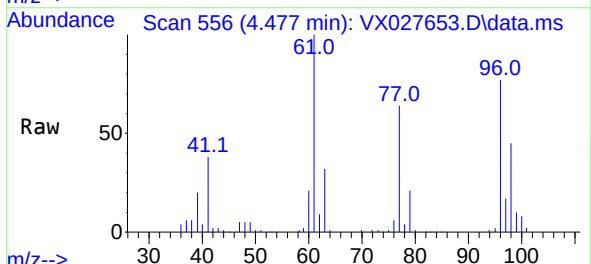
Tgt Ion: 43 Resp: 566240
Ion Ratio Lower Upper
43 100
72 29.5 24.4 36.6

Manual Integrations
APPROVED

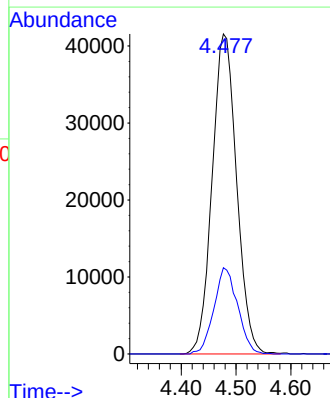
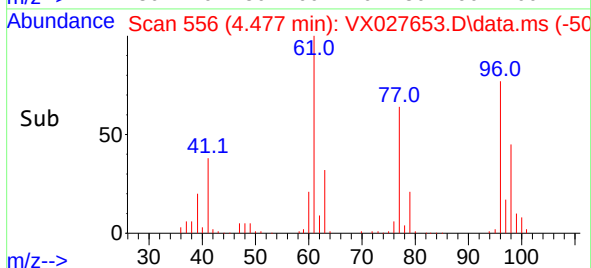
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

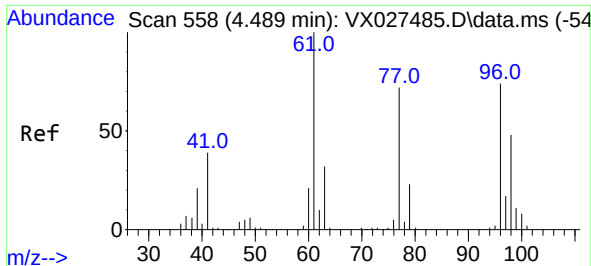


#26
2,2-Dichloropropane
Concen: 29.778 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



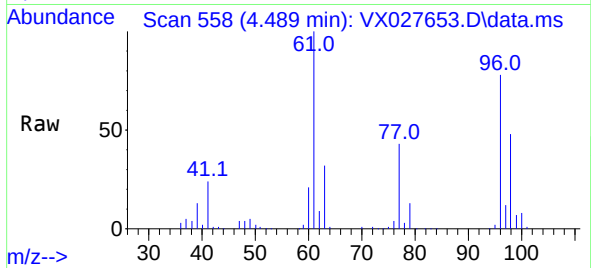
Tgt Ion: 77 Resp: 128745
Ion Ratio Lower Upper
77 100
97 26.1 11.8 35.4





#27
 cis-1,2-Dichloroethene
 Concen: 51.849 ug/l
 RT: 4.489 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: VX027653.D
 Acq: 23 Mar 2022 07:39

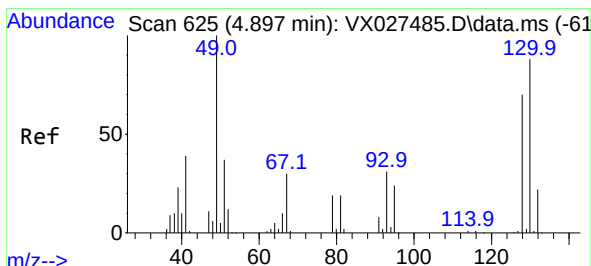
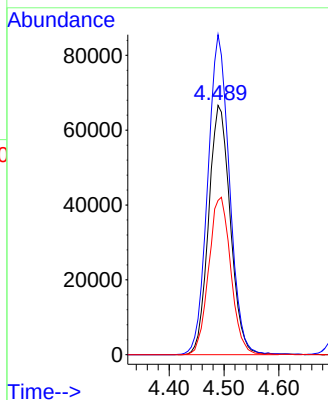
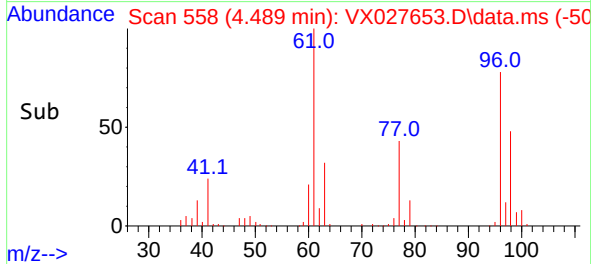
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MSD



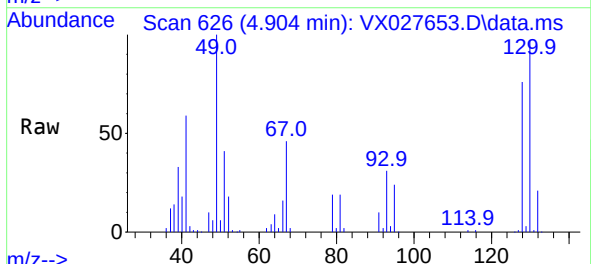
Tgt Ion: 96 Resp: 182708
 Ion Ratio Lower Upper
 96 100
 61 128.7 0.0 283.8
 98 64.3 0.0 129.8

Manual Integrations
 APPROVED

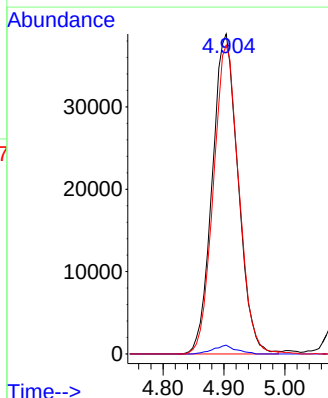
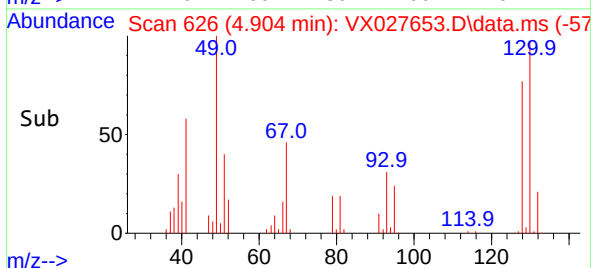
Reviewed By :John Carlone 03/24/2022
 Supervised By :Mahesh Dadoda 03/24/2022

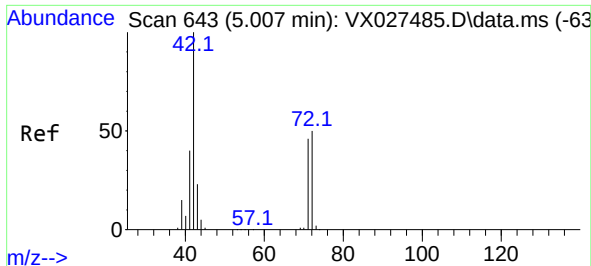


#28
 Bromochloromethane
 Concen: 53.642 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. 0.006 min
 Lab File: VX027653.D
 Acq: 23 Mar 2022 07:39



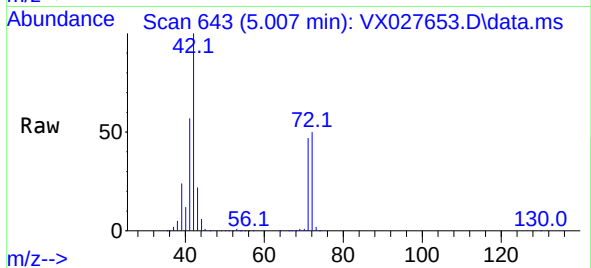
Tgt Ion: 49 Resp: 114567
 Ion Ratio Lower Upper
 49 100
 129 2.4 0.0 4.4
 130 95.2 70.7 106.1





#29
Tetrahydrofuran
Concen: 251.845 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

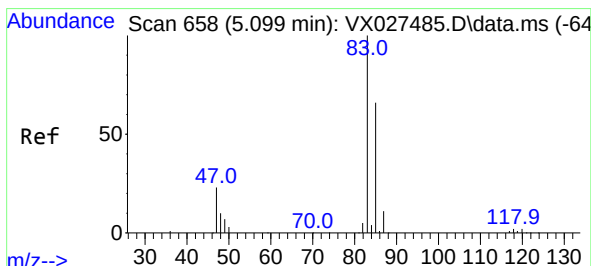
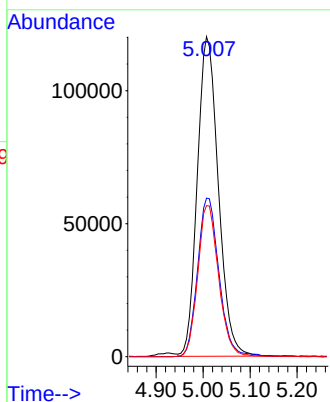
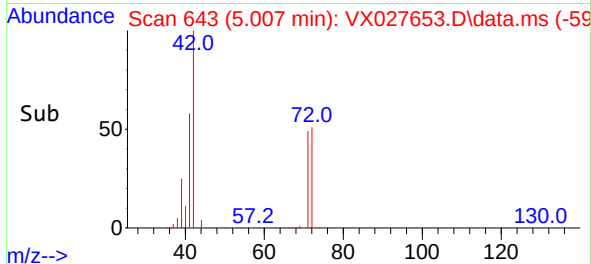
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



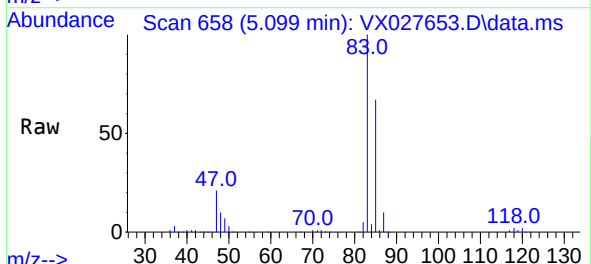
Tgt Ion: 42 Resp: 374428
Ion Ratio Lower Upper
42 100
72 50.6 44.1 66.1
71 47.0 40.5 60.7

Manual Integrations
APPROVED

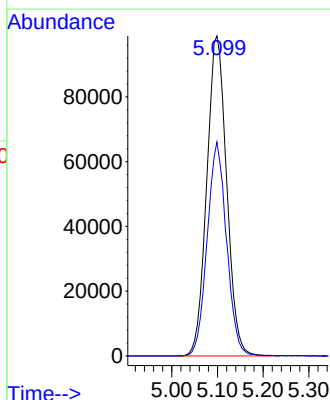
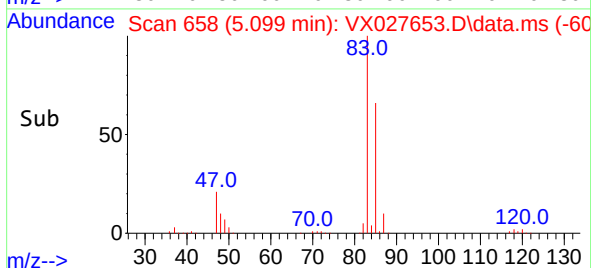
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

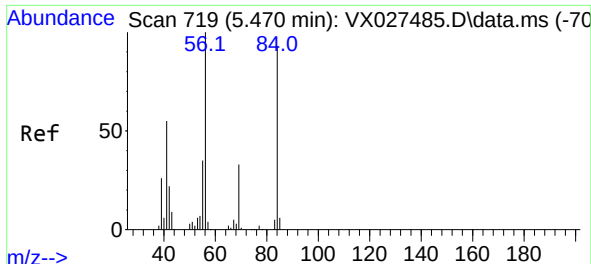


#30
Chloroform
Concen: 51.174 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



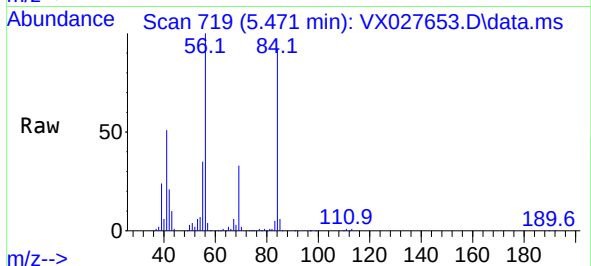
Tgt Ion: 83 Resp: 298872
Ion Ratio Lower Upper
83 100
85 66.8 52.7 79.1





#31
Cyclohexane
Concen: 49.935 ug/l
RT: 5.471 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

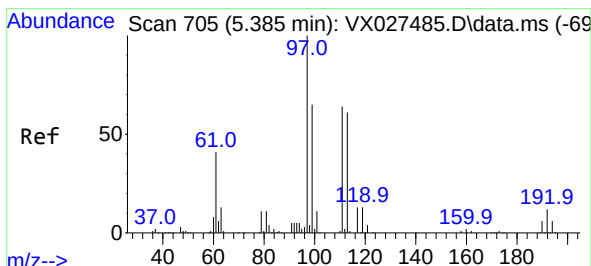
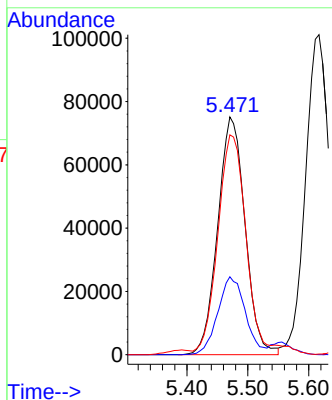
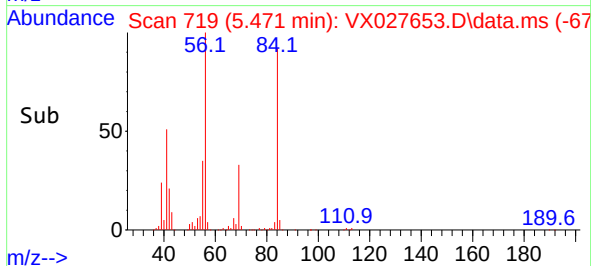
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



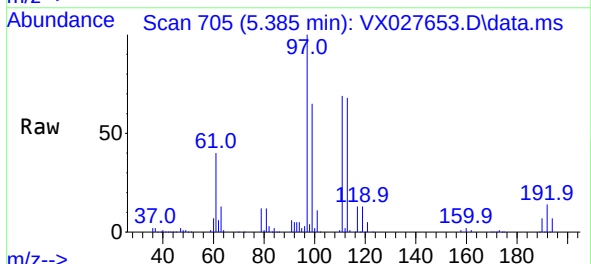
Tgt Ion: 56 Resp: 234332
Ion Ratio Lower Upper
56 100
69 32.8 26.7 40.1
84 90.6 77.2 115.8

Manual Integrations
APPROVED

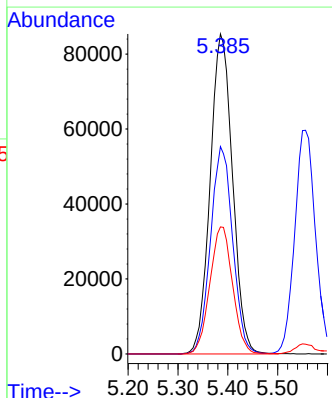
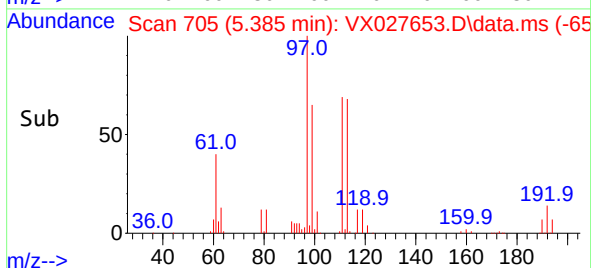
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

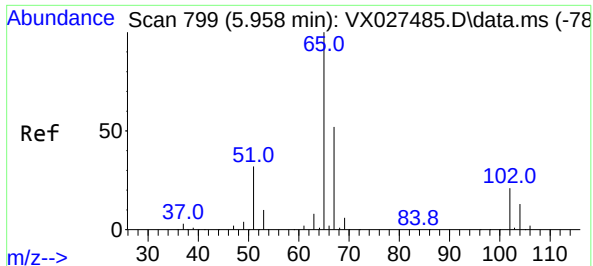


#32
1,1,1-Trichloroethane
Concen: 49.956 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion: 97 Resp: 265638
Ion Ratio Lower Upper
97 100
99 64.4 51.8 77.6
61 40.4 34.0 51.0





#33

1,2-Dichloroethane-d4

Concen: 51.783 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

Instrument :

MSVOA_X

ClientSampleId :

MW-5MSD

Tgt Ion: 65 Resp: 19569

Ion Ratio Lower Upper

65 100

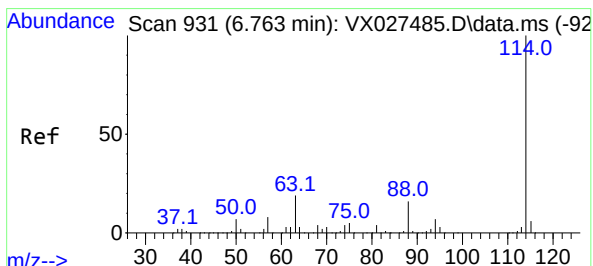
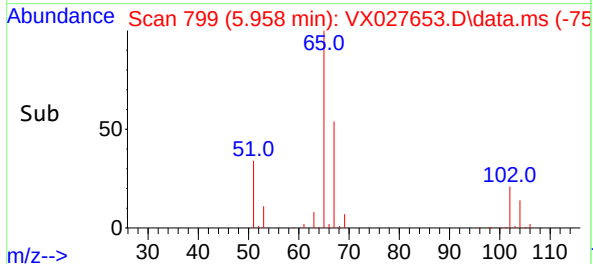
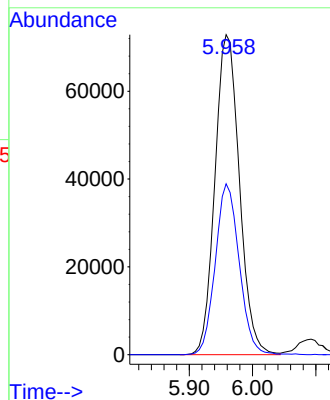
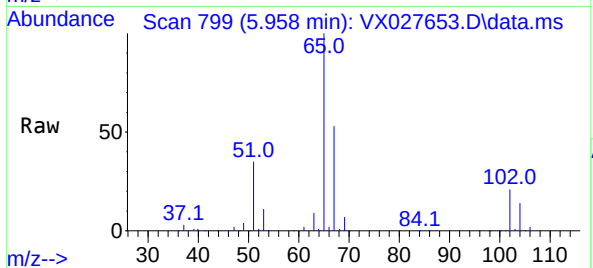
67 52.1 0.0 107.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. 0.000 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

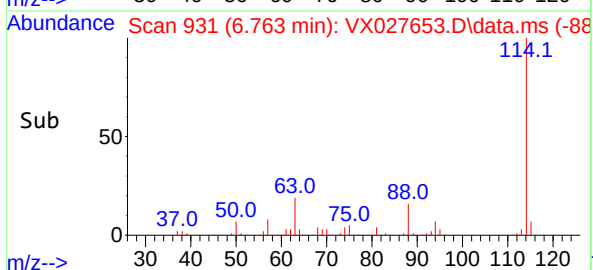
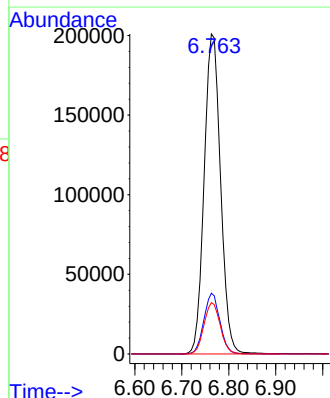
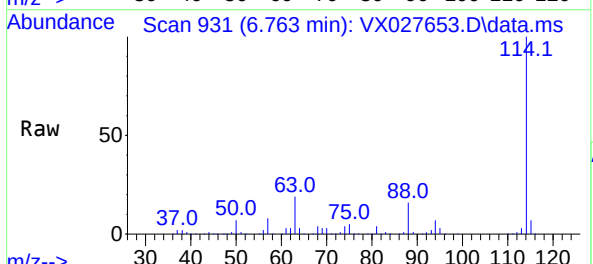
Tgt Ion:114 Resp: 486651

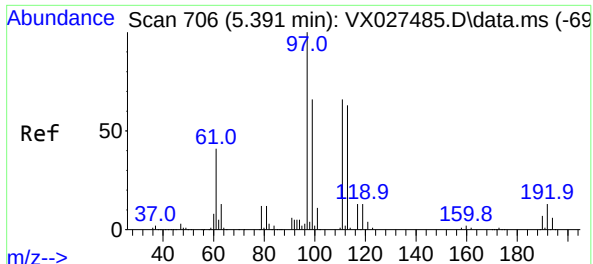
Ion Ratio Lower Upper

114 100

63 19.0 0.0 36.8

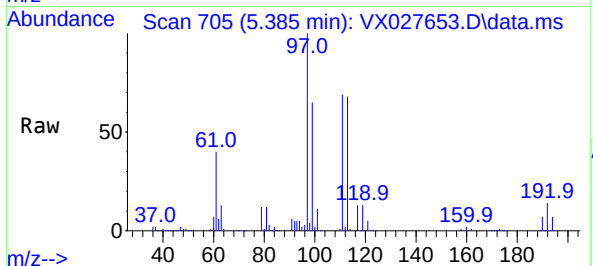
88 16.1 0.0 32.4





#35
Dibromofluoromethane
Concen: 54.530 ug/l
RT: 5.385 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

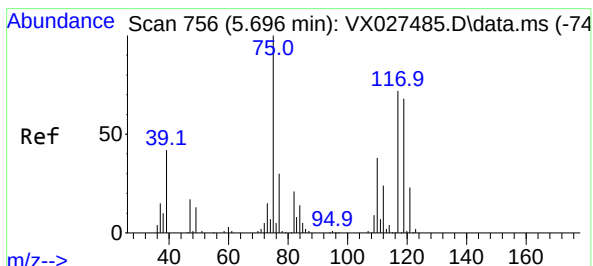
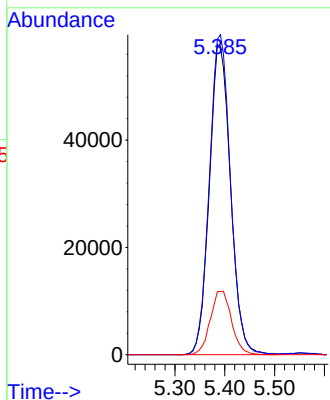
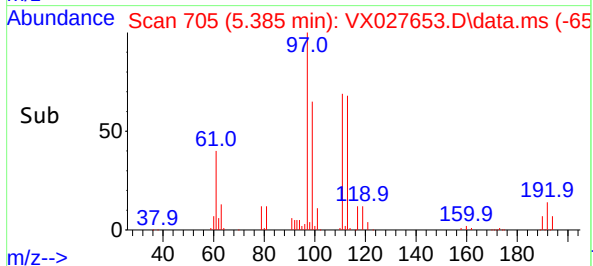
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



Tgt Ion:113 Resp: 170734
Ion Ratio Lower Upper
113 100
111 102.8 82.8 124.2
192 20.5 16.9 25.3

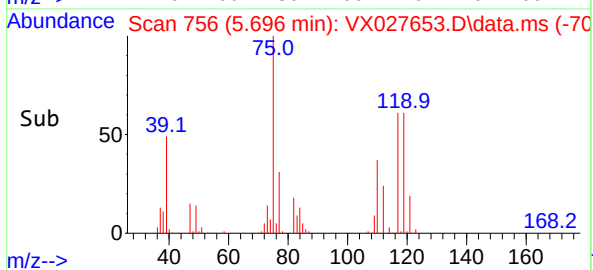
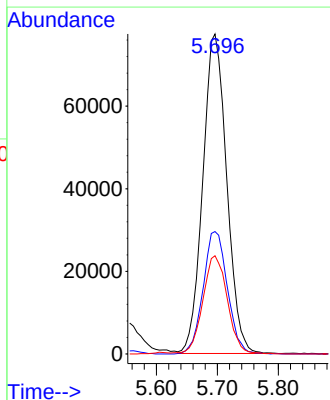
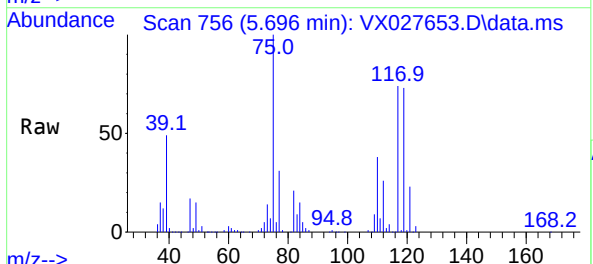
Manual Integrations
APPROVED

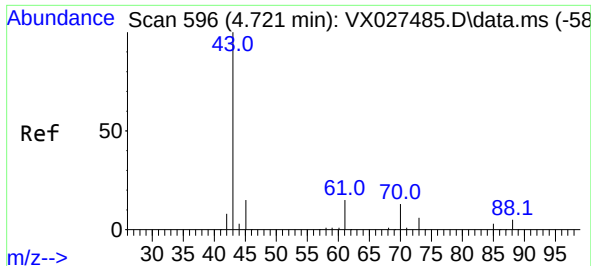
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#36
1,1-Dichloropropene
Concen: 49.408 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

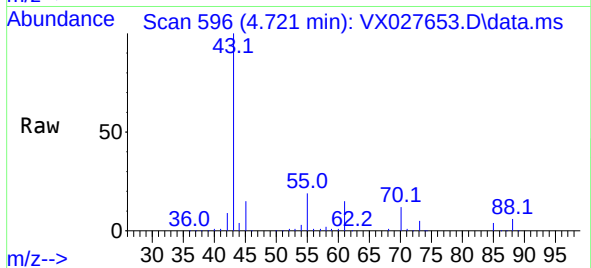
Tgt Ion: 75 Resp: 211404
Ion Ratio Lower Upper
75 100
110 38.9 18.3 54.8
77 31.5 24.8 37.2





#37
Ethyl Acetate
Concen: 45.404 ug/l
RT: 4.721 min Scan# 596
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

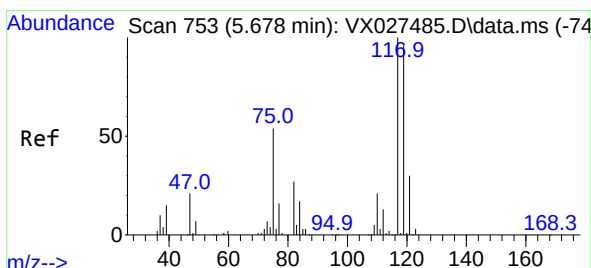
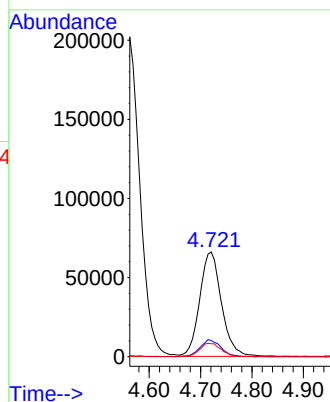
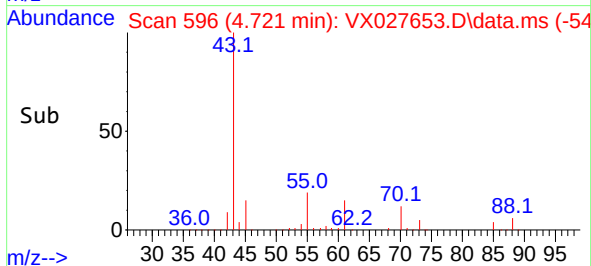
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



Tgt Ion: 43 Resp: 193582
Ion Ratio Lower Upper
43 100
61 15.6 12.6 19.0
70 12.7 10.2 15.2

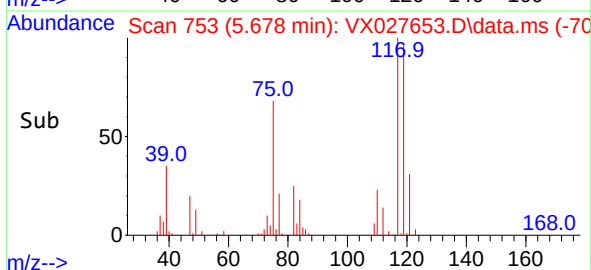
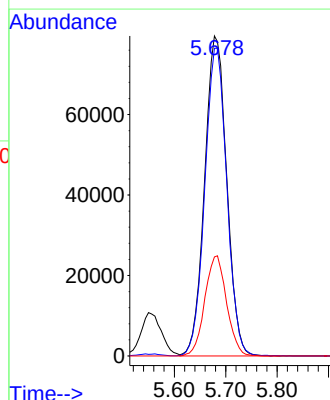
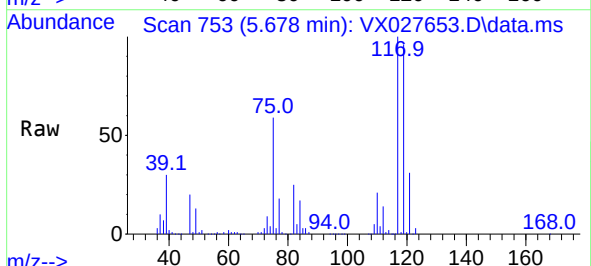
Manual Integrations
APPROVED

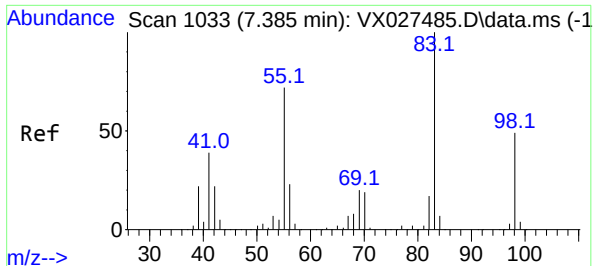
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#38
Carbon Tetrachloride
Concen: 48.609 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Tgt Ion:117 Resp: 237944
Ion Ratio Lower Upper
117 100
119 96.1 77.3 115.9
121 30.9 24.2 36.2





#39

Methylcyclohexane

Concen: 46.645 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

Instrument :

MSVOA_X

ClientSampleId :

MW-5MSD

Tgt Ion: 83 Resp: 25097

Ion Ratio Lower Upper

83 100

55 69.7 54.6 81.8

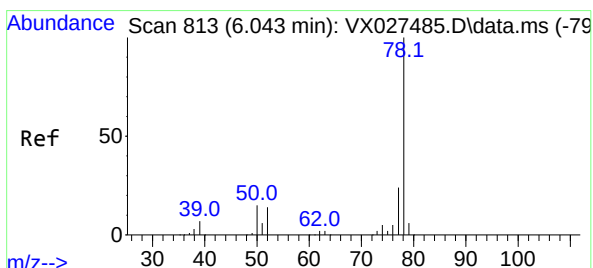
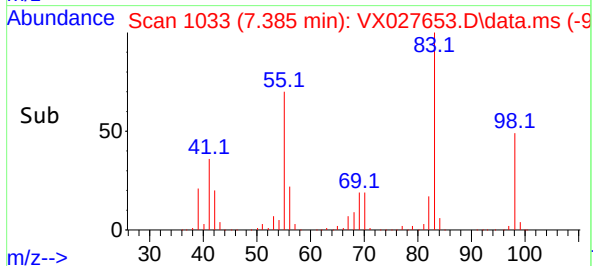
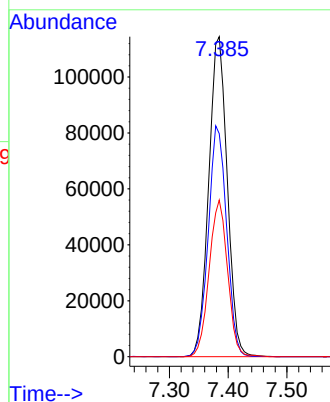
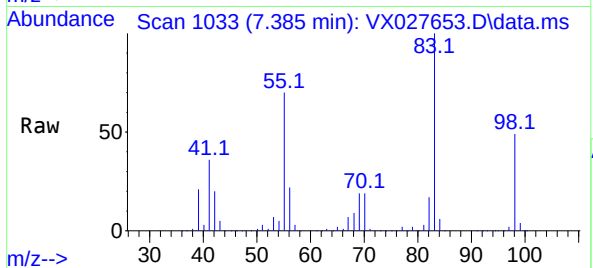
98 49.0 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#40

Benzene

Concen: 51.356 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX027653.D

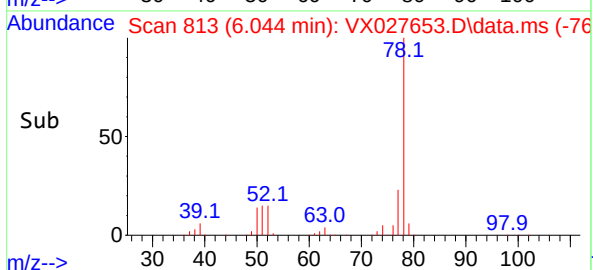
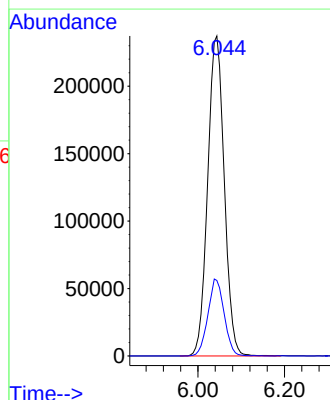
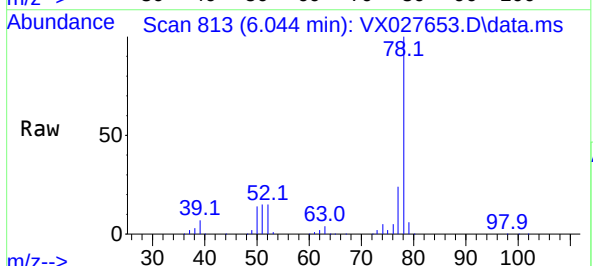
Acq: 23 Mar 2022 07:39

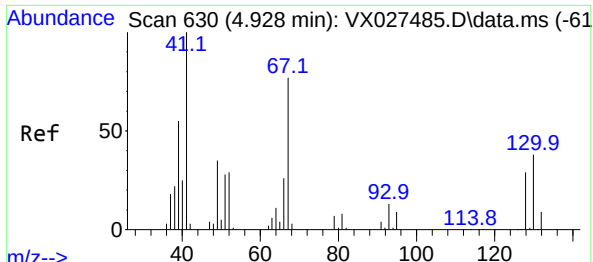
Tgt Ion: 78 Resp: 630416

Ion Ratio Lower Upper

78 100

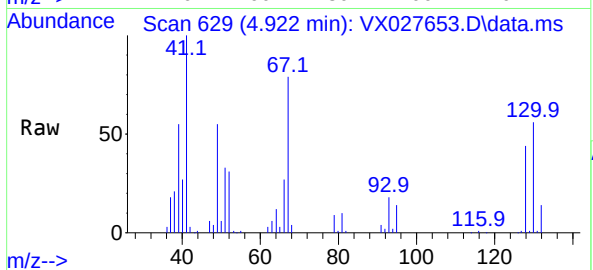
77 23.6 19.3 28.9





#41
Methacrylonitrile
Concen: 52.383 ug/l
RT: 4.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

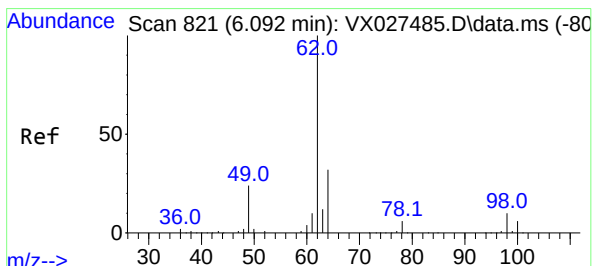
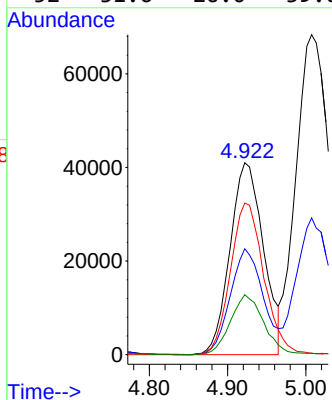
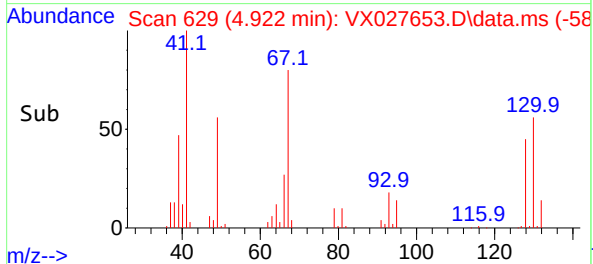
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



Tgt Ion: 41 Resp: 12180
Ion Ratio Lower Upper
41 100
39 54.1 43.0 64.4
67 79.4 70.2 105.4
52 31.6 26.0 39.0

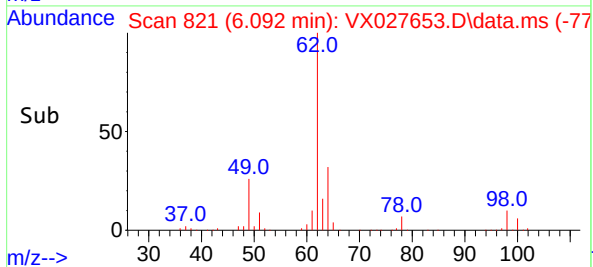
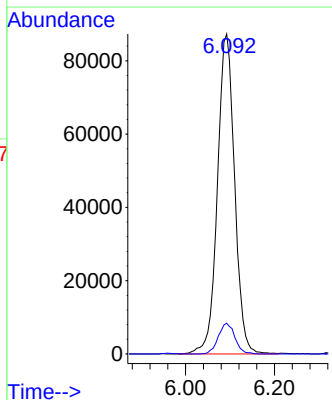
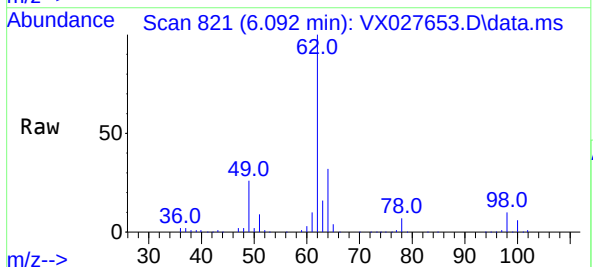
Manual Integrations
APPROVED

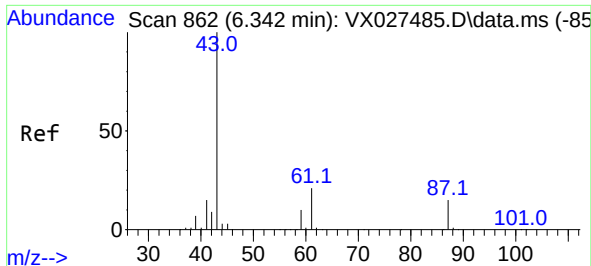
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#42
1,2-Dichloroethane
Concen: 50.830 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

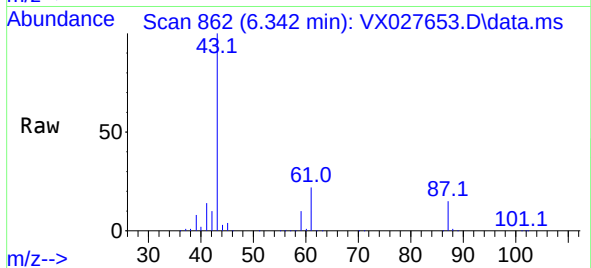
Tgt Ion: 62 Resp: 233846
Ion Ratio Lower Upper
62 100
98 9.3 0.0 20.4





#43
Isopropyl Acetate
Concen: 46.213 ug/l
RT: 6.342 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

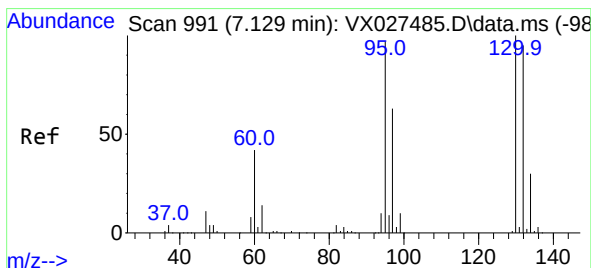
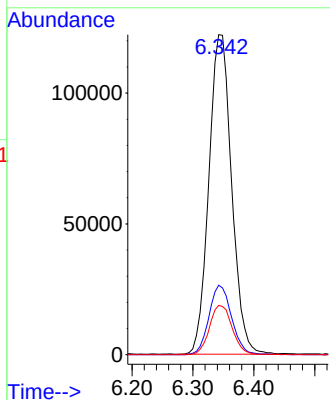
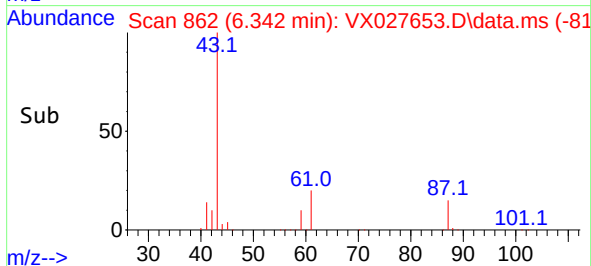
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



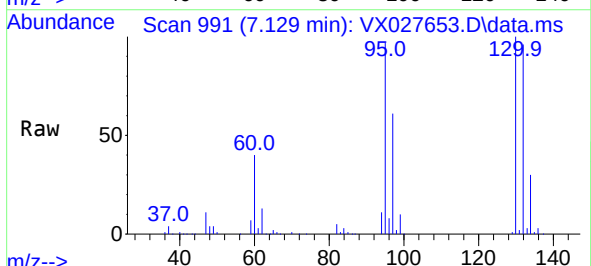
Tgt Ion: 43 Resp: 31710
Ion Ratio Lower Upper
43 100
61 21.6 18.5 27.7
87 15.4 13.0 19.6

Manual Integrations
APPROVED

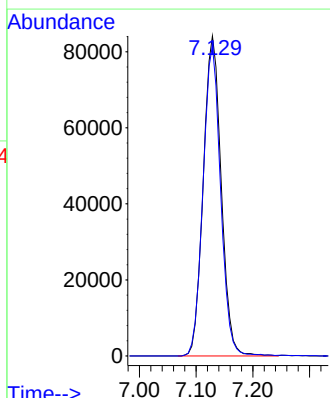
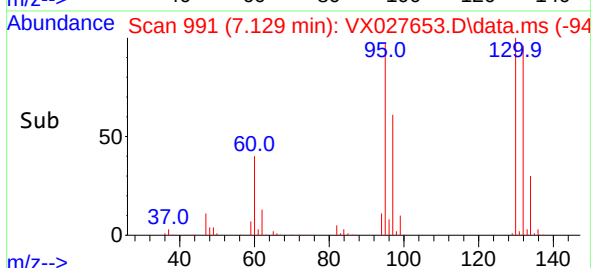
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

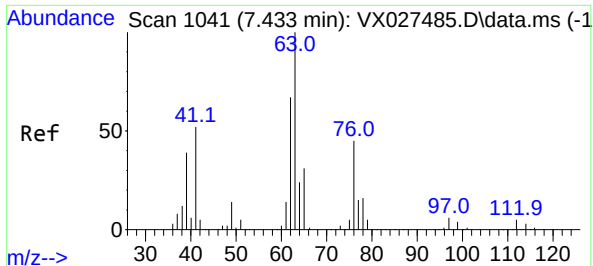


#44
Trichloroethene
Concen: 49.470 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion:130 Resp: 184344
Ion Ratio Lower Upper
130 100
95 97.0 0.0 188.8





#45

1,2-Dichloropropane

Concen: 50.631 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

Instrument :

MSVOA_X

ClientSampleId :

MW-5MSD

Tgt Ion: 63 Resp: 15830

Ion Ratio Lower Upper

63 100

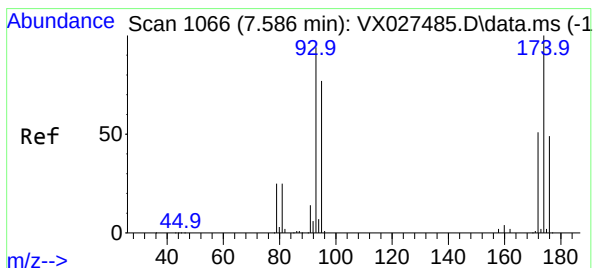
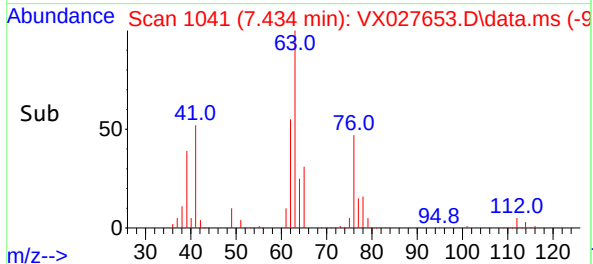
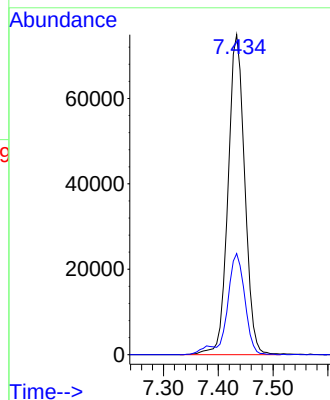
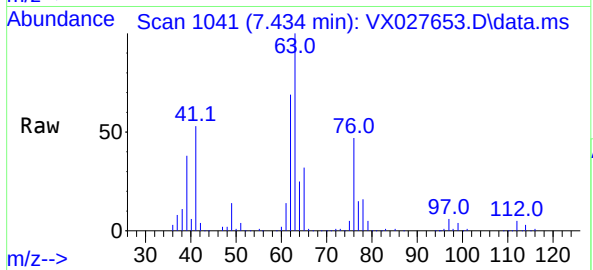
65 31.6 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#46

Dibromomethane

Concen: 50.724 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

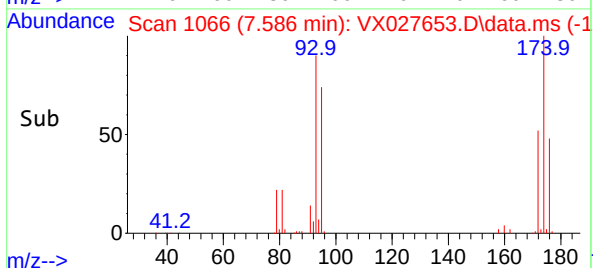
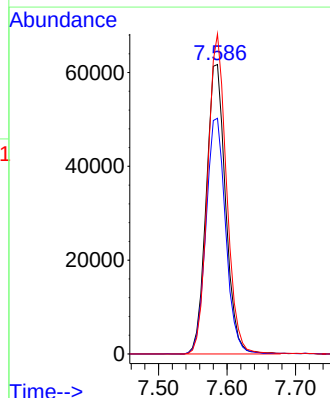
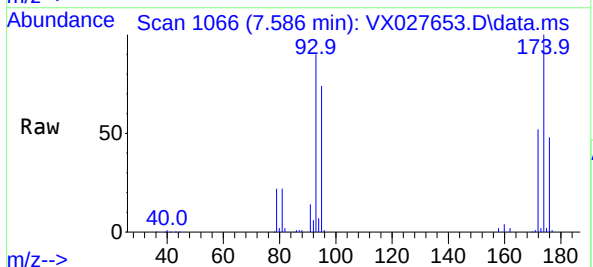
Tgt Ion: 93 Resp: 121151

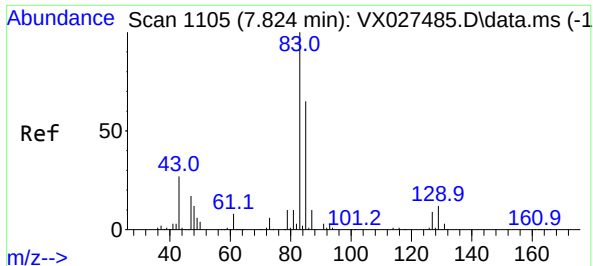
Ion Ratio Lower Upper

93 100

95 82.6 65.8 98.6

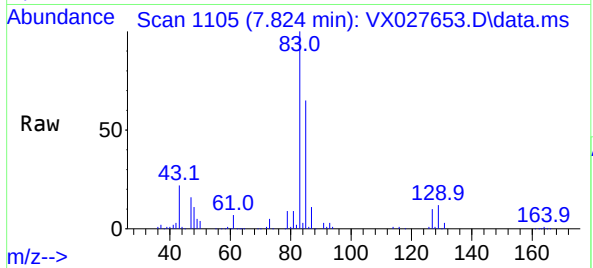
174 107.7 85.4 128.2





#47
Bromodichloromethane
Concen: 49.627 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

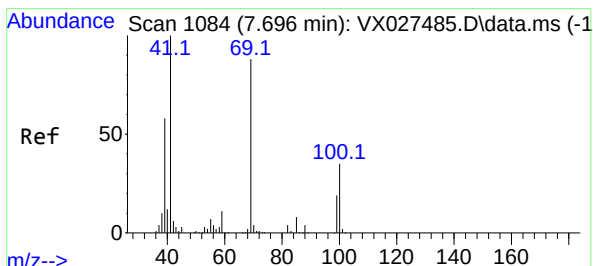
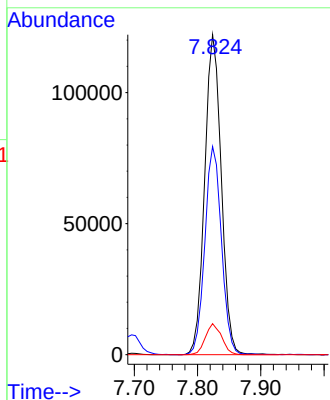
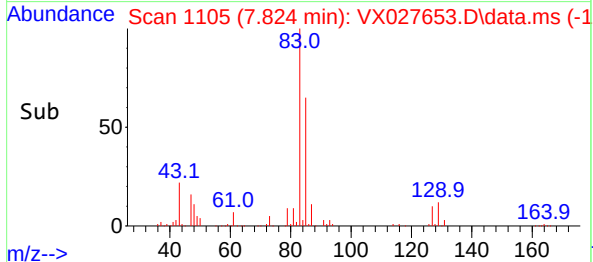
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



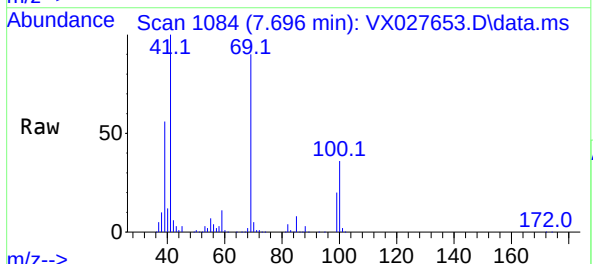
Tgt Ion: 83 Resp: 223180
Ion Ratio Lower Upper
83 100
85 65.1 52.2 78.2
127 9.7 6.8 10.2

Manual Integrations
APPROVED

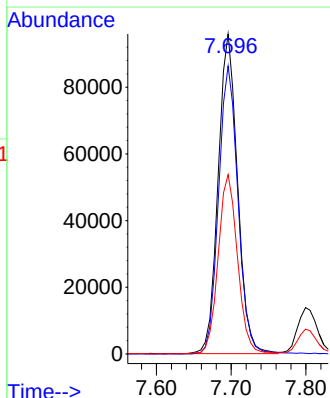
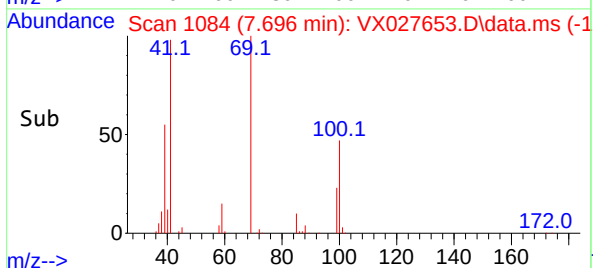
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

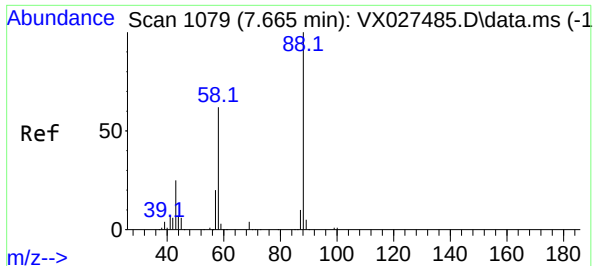


#48
Methyl methacrylate
Concen: 50.807 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion: 41 Resp: 172532
Ion Ratio Lower Upper
41 100
69 90.6 82.5 123.7
39 56.2 43.8 65.8





#49

1,4-Dioxane

Concen: 844.738 ug/l

RT: 7.659 min Scan# 1078

Delta R.T. -0.006 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

Instrument :

MSVOA_X

ClientSampleId :

MW-5MSD

Tgt Ion: 88 Resp: 73678

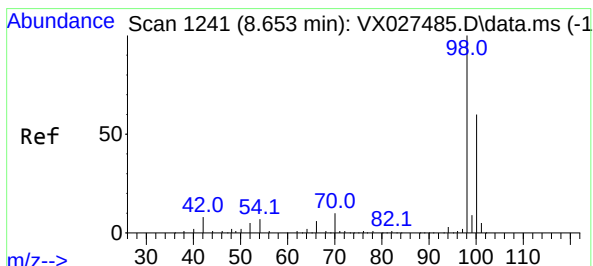
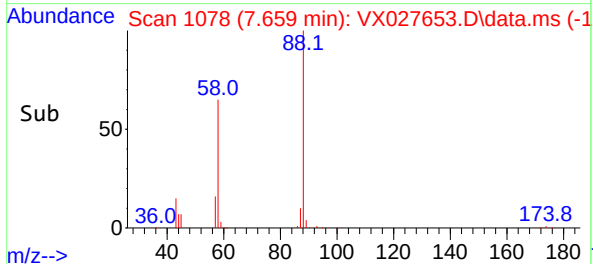
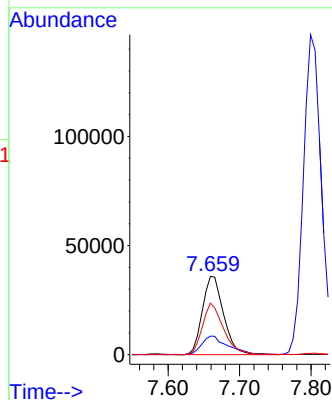
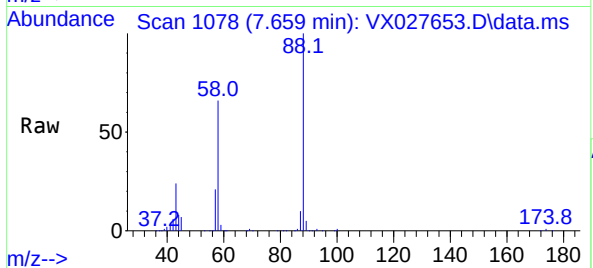
Ion	Ratio	Lower	Upper
88	100		
43	29.6	21.9	32.9
58	65.3	53.7	80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#50

Toluene-d8

Concen: 53.075 ug/l

RT: 8.653 min Scan# 1241

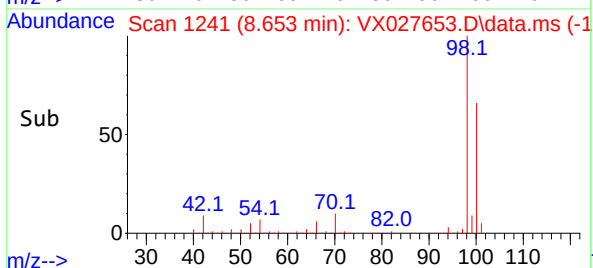
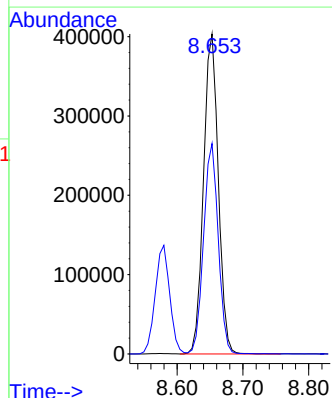
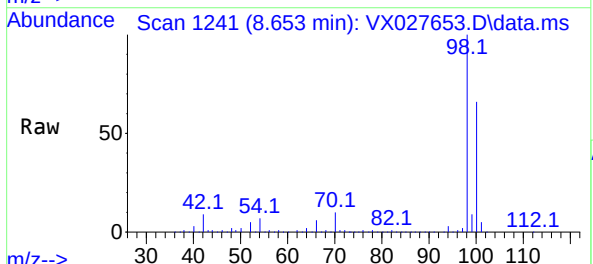
Delta R.T. 0.000 min

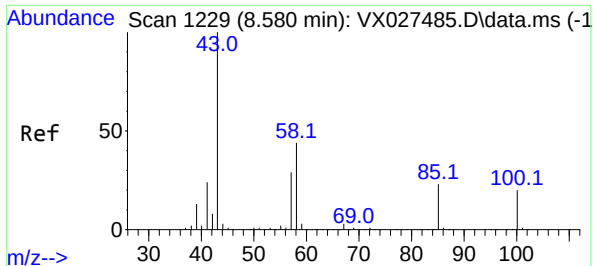
Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

Tgt Ion: 98 Resp: 628844

Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.6	78.8





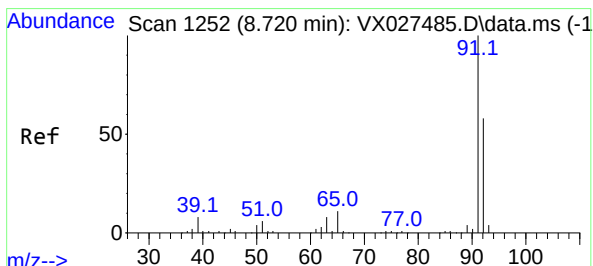
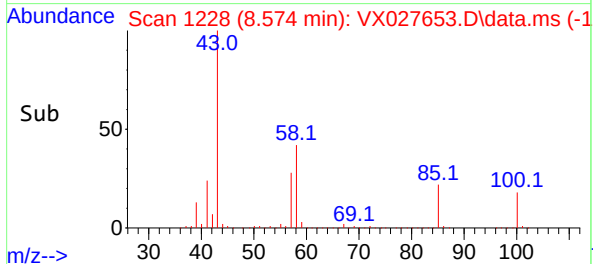
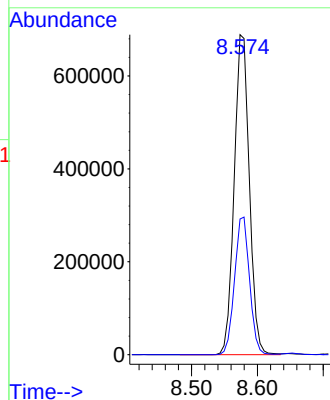
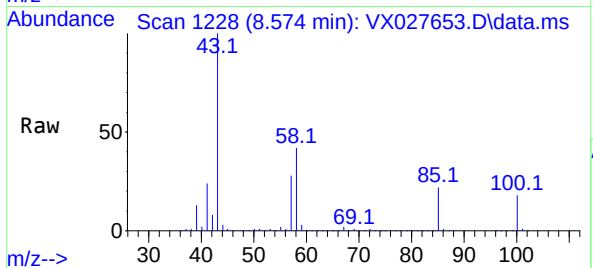
#51
4-Methyl-2-Pentanone
Concen: 251.445 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion: 43 Resp: 110138
Ion Ratio Lower Upper
43 100
58 42.6 36.1 54.1

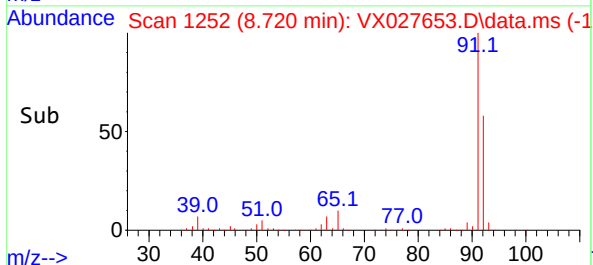
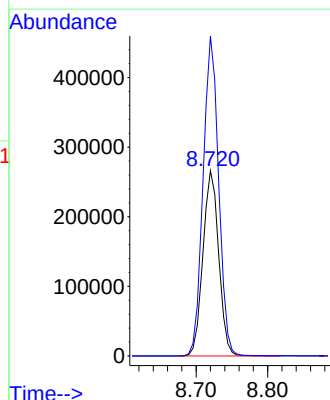
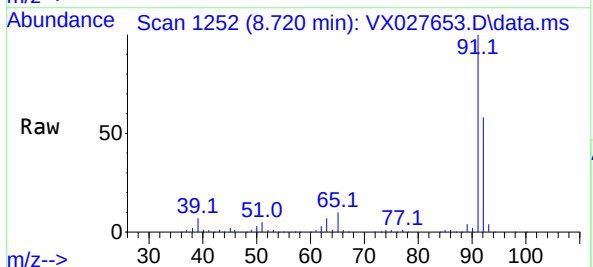
Manual Integrations
APPROVED

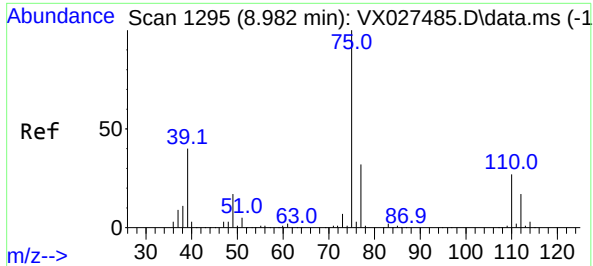
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#52
Toluene
Concen: 49.439 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Tgt Ion: 92 Resp: 406685
Ion Ratio Lower Upper
92 100
91 171.1 137.5 206.3





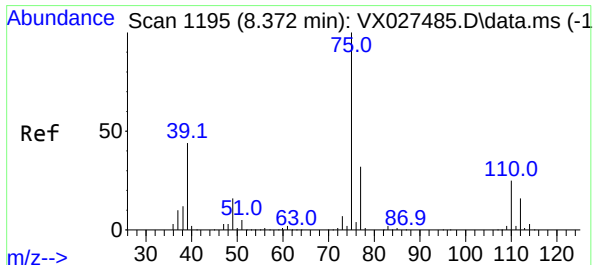
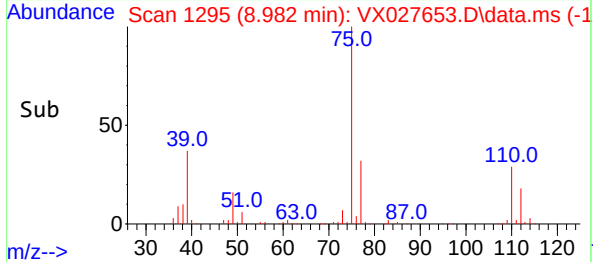
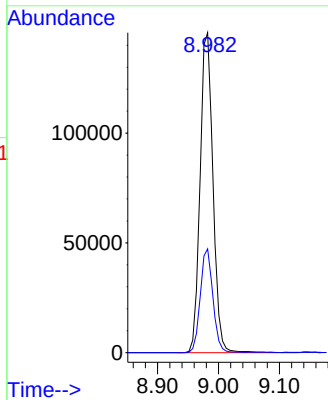
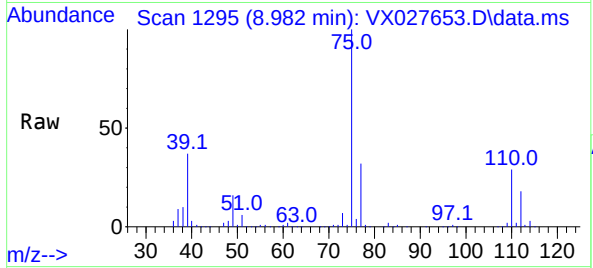
#53
 t-1,3-Dichloropropene
 Concen: 46.435 ug/l
 RT: 8.982 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX027653.D
 Acq: 23 Mar 2022 07:39

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MSD

Tgt Ion: 75 Resp: 214332
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.4 38.0

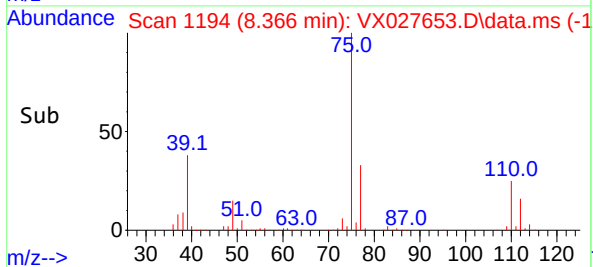
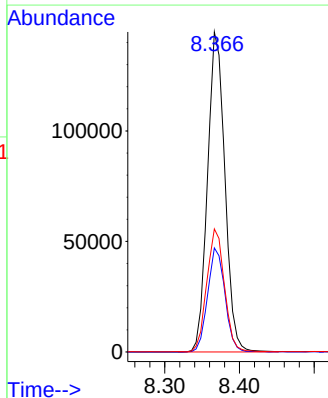
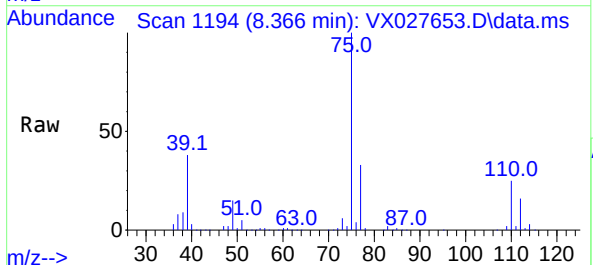
Manual Integrations
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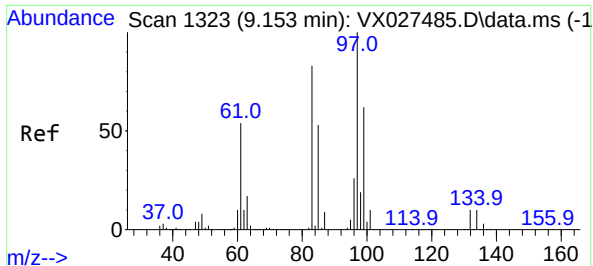
Reviewed By :John Carlone 03/24/2022
 Supervised By :Mahesh Dadoda 03/24/2022



#54
 cis-1,3-Dichloropropene
 Concen: 46.456 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. -0.006 min
 Lab File: VX027653.D
 Acq: 23 Mar 2022 07:39

Tgt Ion: 75 Resp: 233372
 Ion Ratio Lower Upper
 75 100
 77 32.5 24.8 37.2
 39 38.4 29.6 44.4





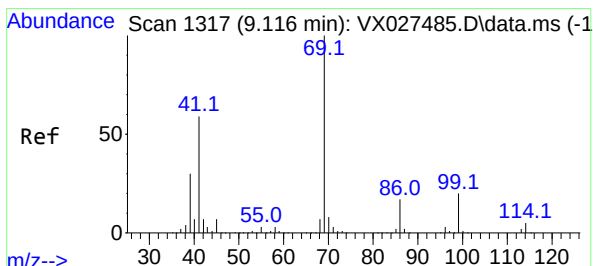
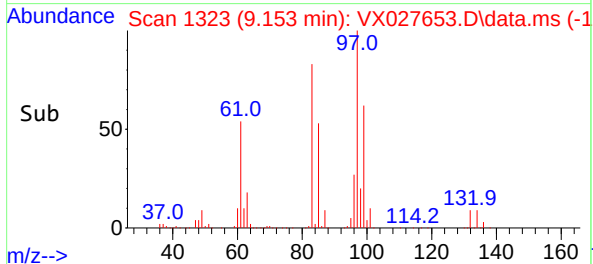
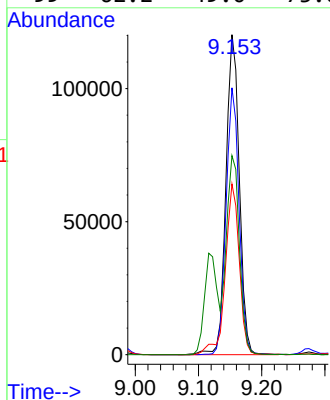
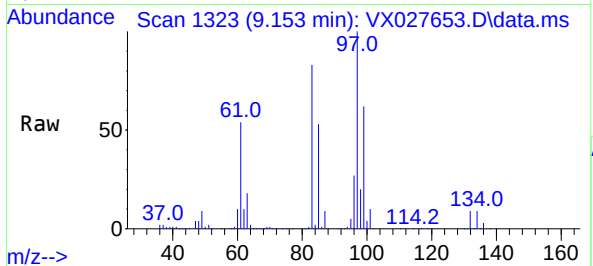
#55
1,1,2-Trichloroethane
Concen: 52.717 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion: 97 Resp: 176560
Ion Ratio Lower Upper
97 100
83 83.4 66.2 99.4
85 53.4 42.9 64.3
99 62.2 49.0 73.6

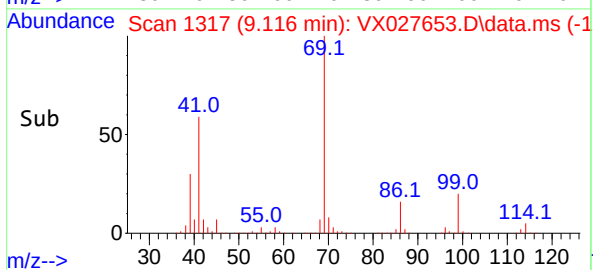
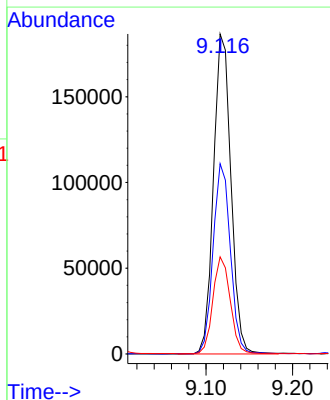
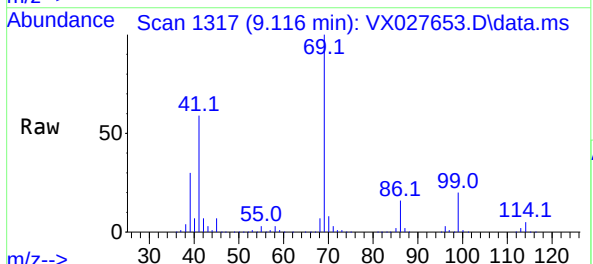
Manual Integrations
APPROVED

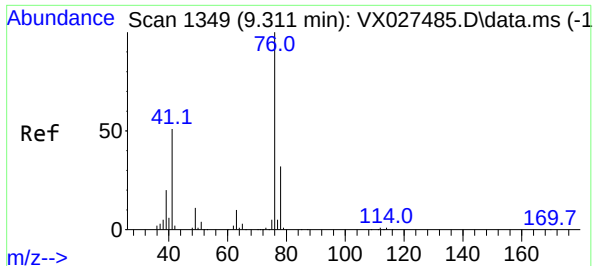
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#56
Ethyl methacrylate
Concen: 52.084 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

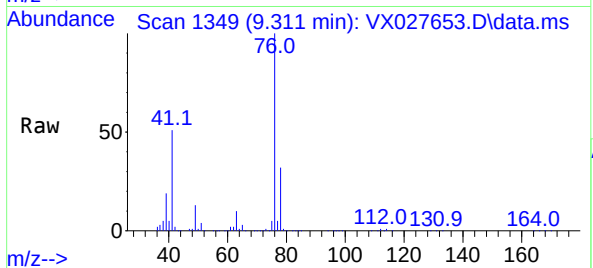
Tgt Ion: 69 Resp: 261002
Ion Ratio Lower Upper
69 100
41 58.8 43.8 65.6
39 30.1 22.2 33.2





#57
1,3-Dichloropropane
Concen: 51.308 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

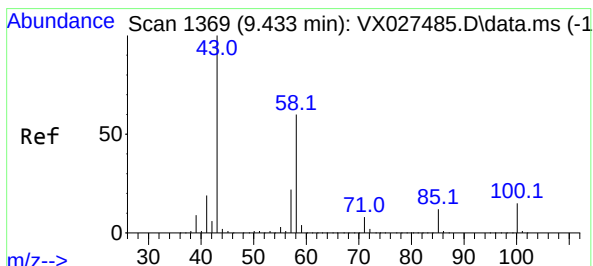
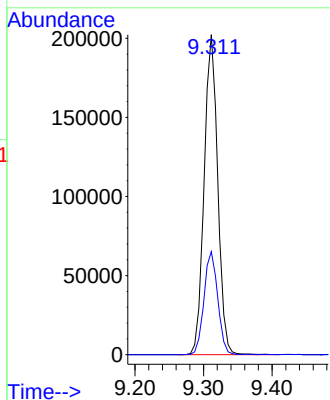
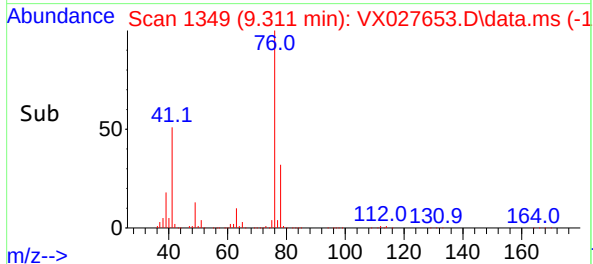
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



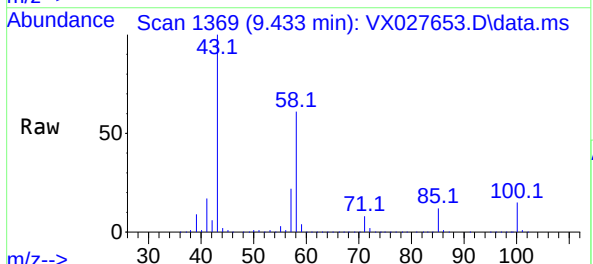
Tgt Ion: 76 Resp: 278983
Ion Ratio Lower Upper
76 100
78 32.6 25.8 38.8

Manual Integrations
APPROVED

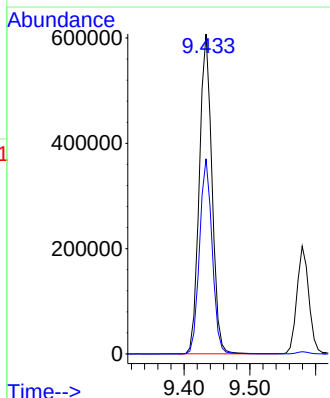
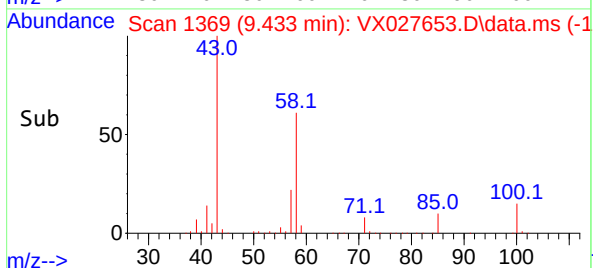
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

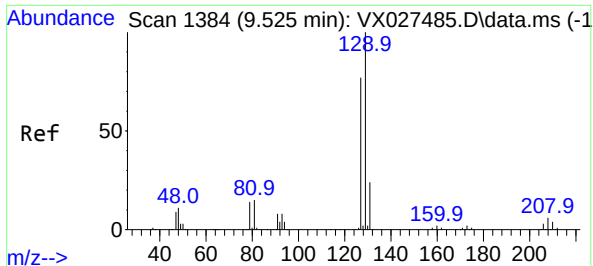


#59
2-Hexanone
Concen: 239.904 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion: 43 Resp: 809337
Ion Ratio Lower Upper
43 100
58 60.9 31.9 95.7





#60

Dibromochloromethane

Concen: 49.807 ug/l

RT: 9.525 min Scan# 1384

Delta R.T. 0.000 min

Lab File: VX027653.D

Acq: 23 Mar 2022 07:39

Instrument :

MSVOA_X

ClientSampleId :

MW-5MSD

Tgt Ion:129 Resp: 183630

Ion Ratio Lower Upper

129 100

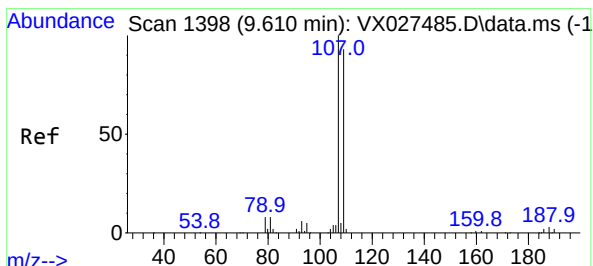
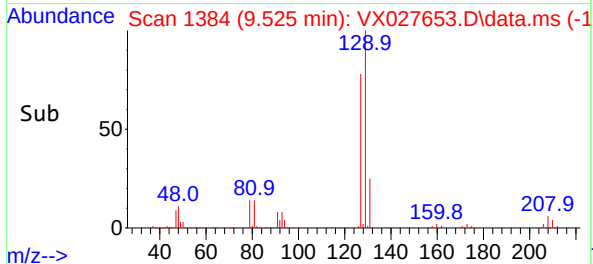
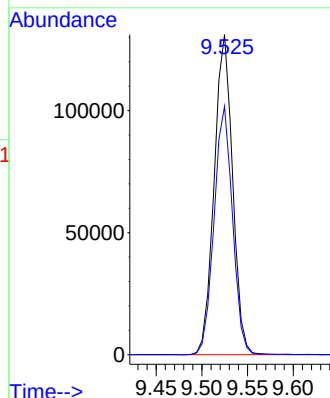
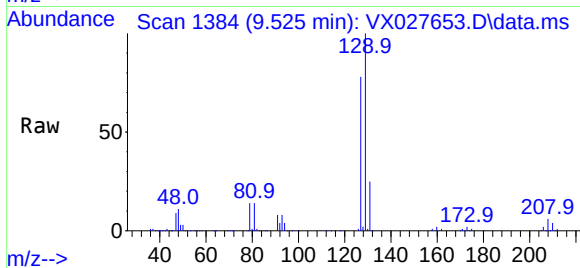
127 77.8 40.3 120.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#61

1,2-Dibromoethane

Concen: 50.176 ug/l

RT: 9.610 min Scan# 1398

Delta R.T. 0.000 min

Lab File: VX027653.D

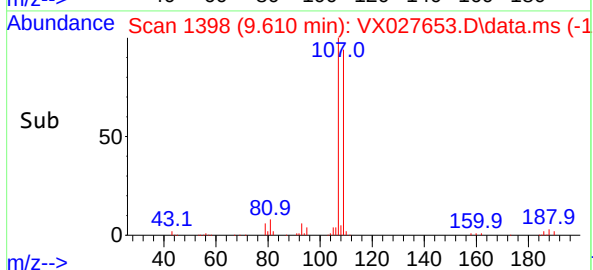
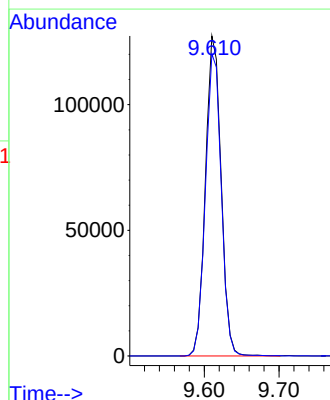
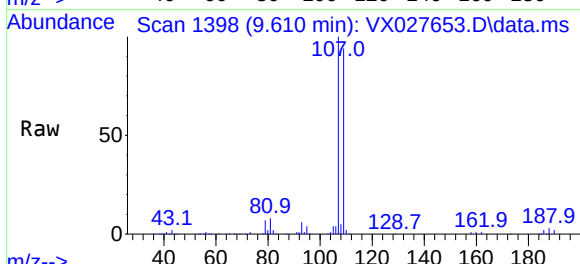
Acq: 23 Mar 2022 07:39

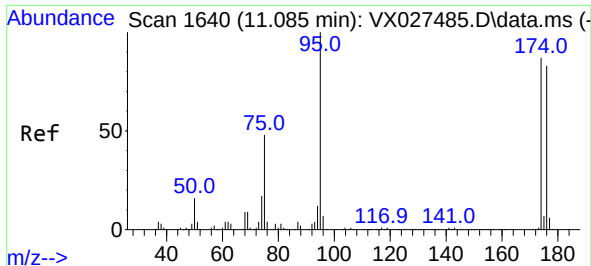
Tgt Ion:107 Resp: 184707

Ion Ratio Lower Upper

107 100

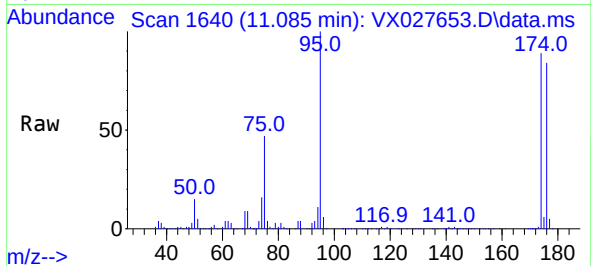
109 95.6 74.4 111.6





#62
4-Bromofluorobenzene
Concen: 52.229 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

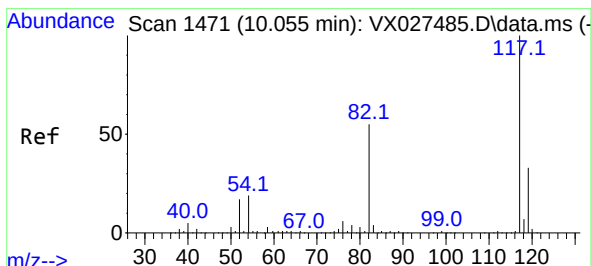
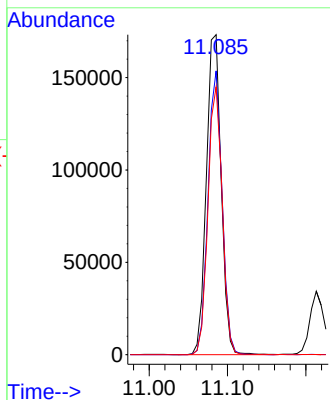
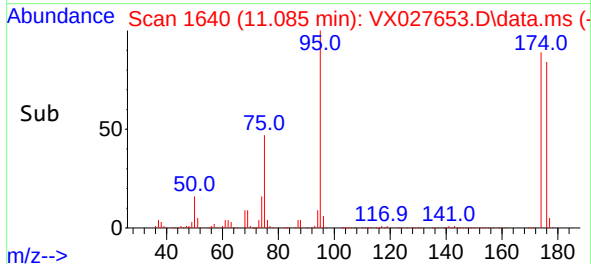
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



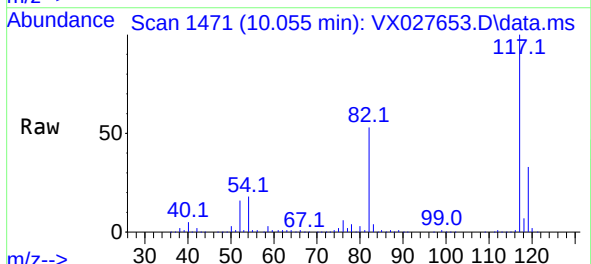
Tgt Ion: 95 Resp: 227450
Ion Ratio Lower Upper
95 100
174 84.2 0.0 163.0
176 80.6 0.0 155.0

Manual Integrations
APPROVED

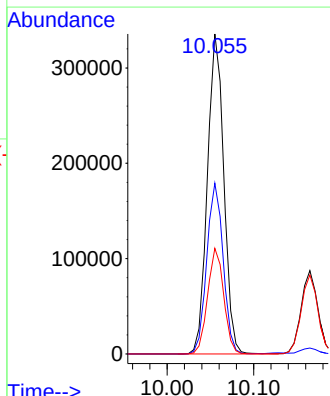
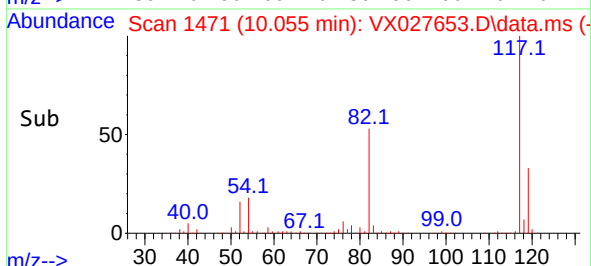
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

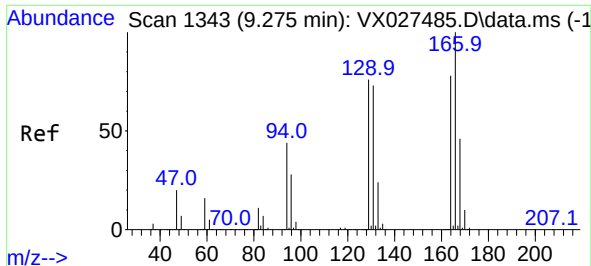


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



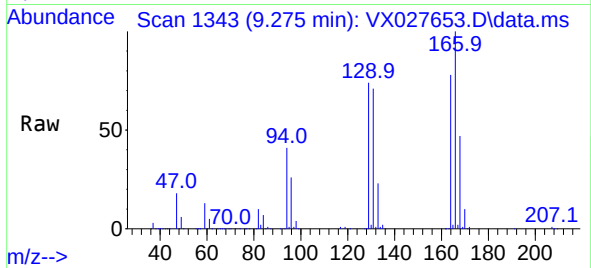
Tgt Ion:117 Resp: 442260
Ion Ratio Lower Upper
117 100
82 53.3 41.8 62.8
119 33.0 24.8 37.2





#64
Tetrachloroethene
Concen: 50.086 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

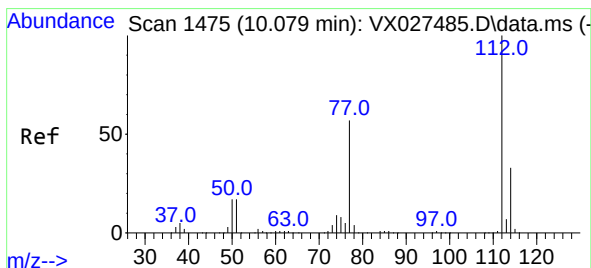
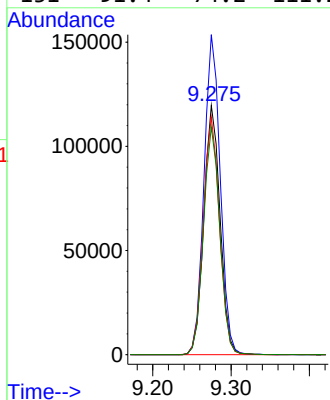
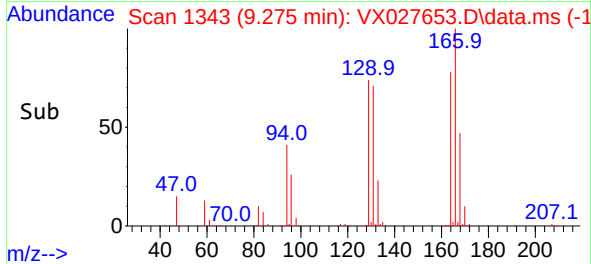
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



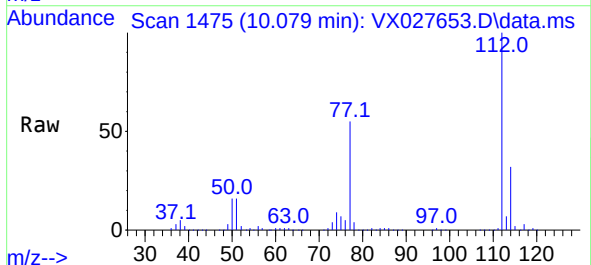
Tgt Ion:164 Resp: 172230
Ion Ratio Lower Upper
164 100
166 128.4 101.2 151.8
129 95.4 73.0 109.4
131 91.4 74.2 111.2

Manual Integrations
APPROVED

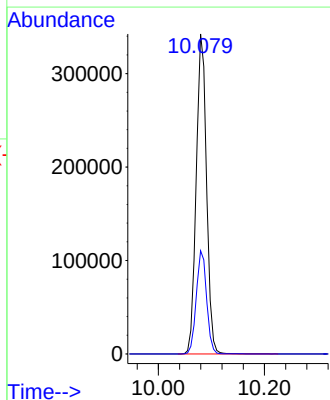
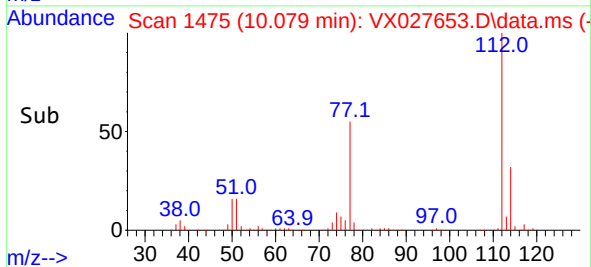
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

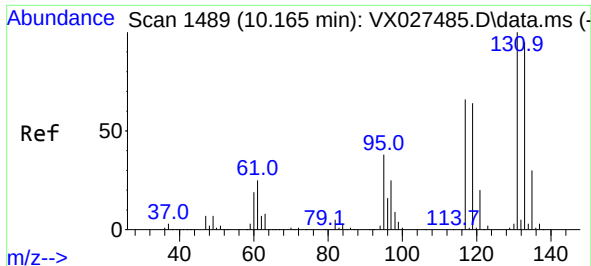


#65
Chlorobenzene
Concen: 50.558 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



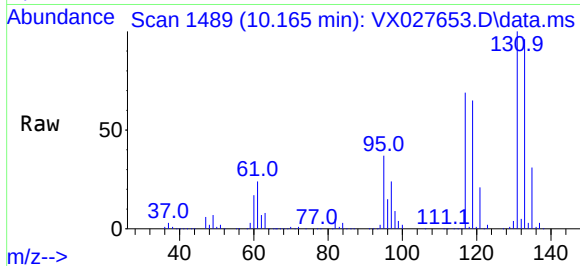
Tgt Ion:112 Resp: 459963
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.8





#66
1,1,1,2-Tetrachloroethane
Concen: 50.401 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

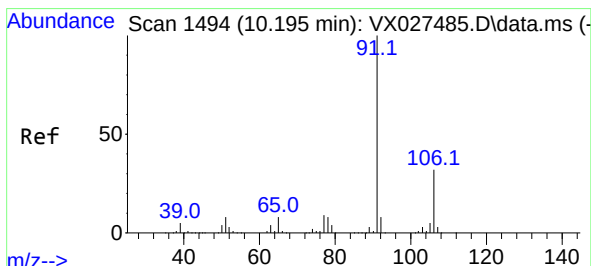
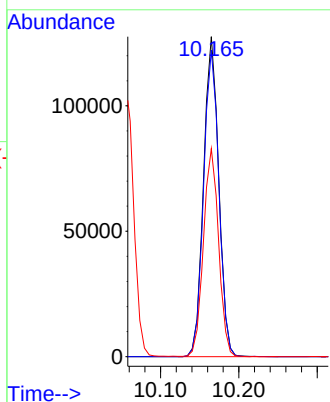
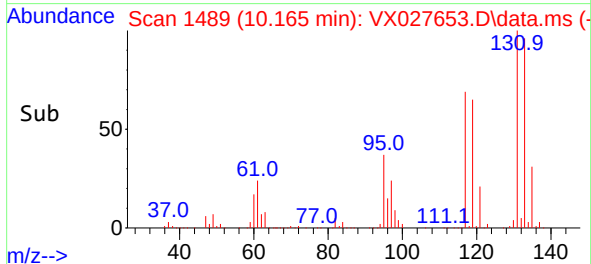
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



Tgt Ion:131 Resp: 171080
Ion Ratio Lower Upper
131 100
133 96.7 48.3 144.8
119 65.0 32.6 98.0

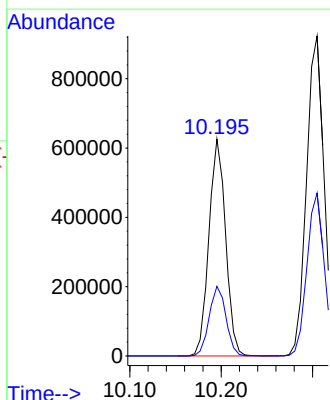
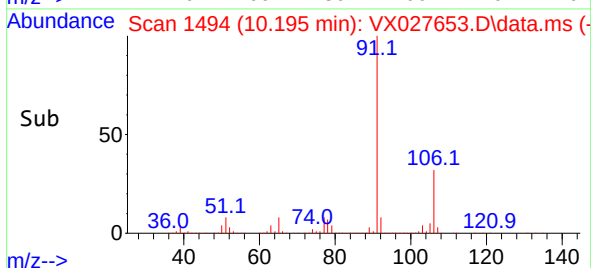
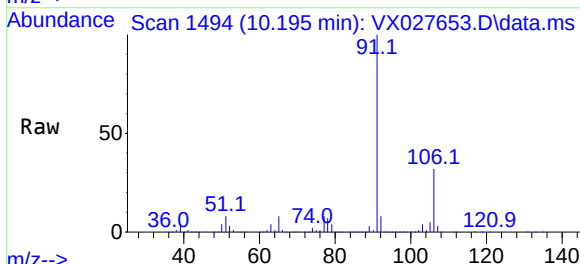
Manual Integrations
APPROVED

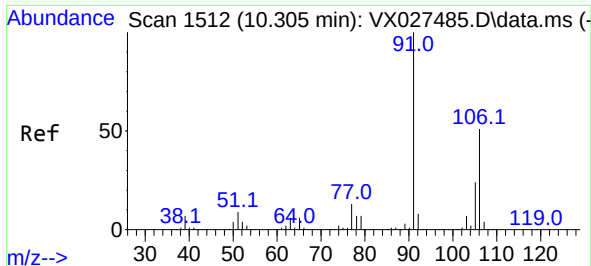
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#67
Ethyl Benzene
Concen: 50.879 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Tgt Ion: 91 Resp: 792300
Ion Ratio Lower Upper
91 100
106 32.1 24.6 36.8





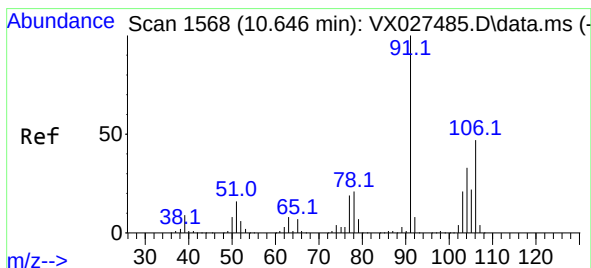
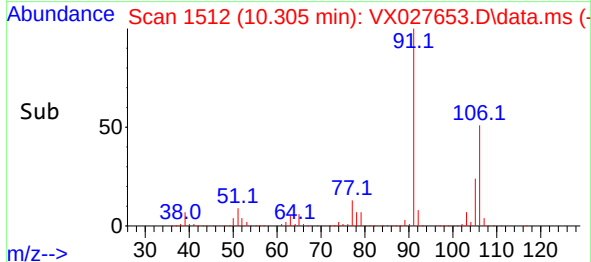
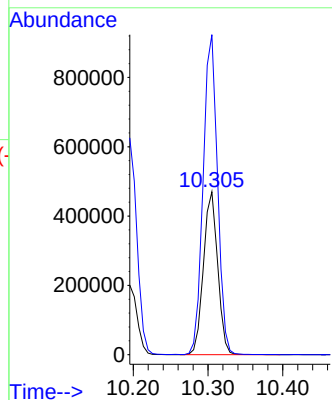
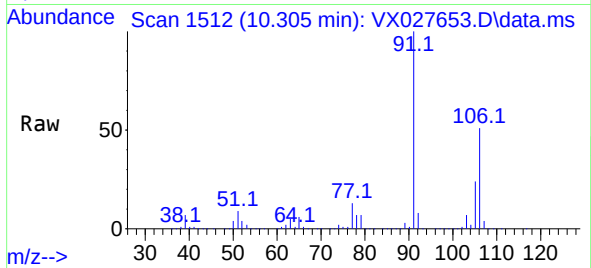
#68
m/p-Xylenes
Concen: 101.082 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion:106 Resp: 619778
Ion Ratio Lower Upper
106 100
91 199.0 160.4 240.6

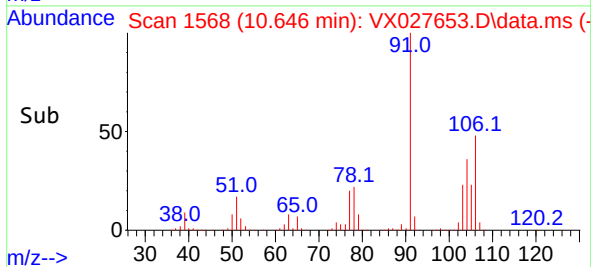
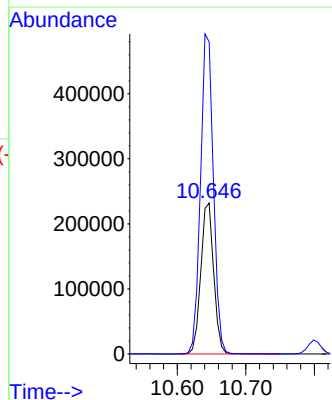
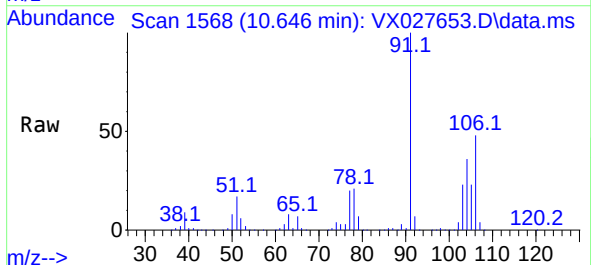
Manual Integrations
APPROVED

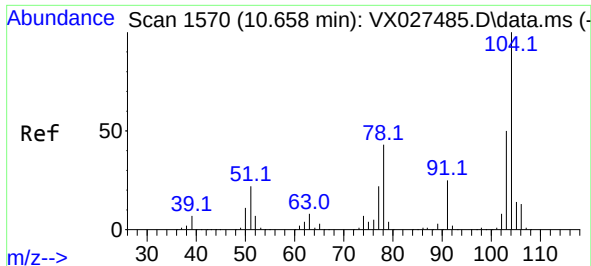
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#69
o-Xylene
Concen: 51.049 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Tgt Ion:106 Resp: 303908
Ion Ratio Lower Upper
106 100
91 212.2 106.1 318.1





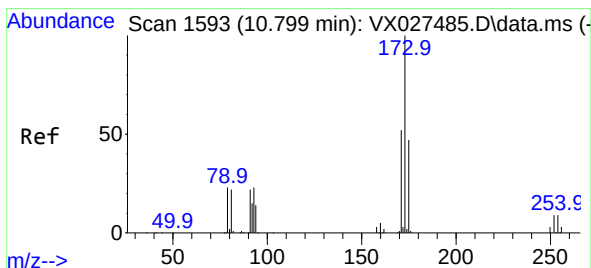
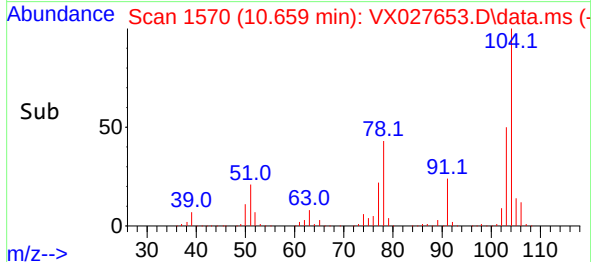
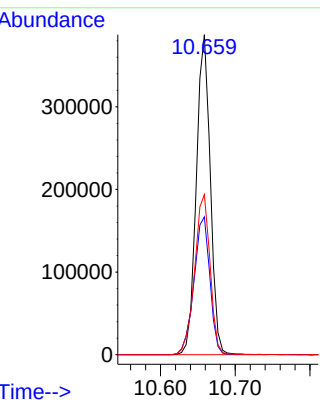
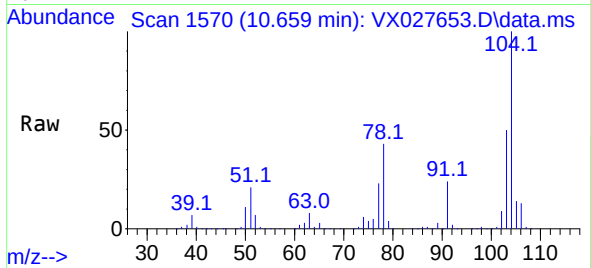
#70
Styrene
Concen: 51.746 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion:104 Resp: 503230
Ion Ratio Lower Upper
104 100
78 49.0 38.6 57.8
103 55.5 43.8 65.8

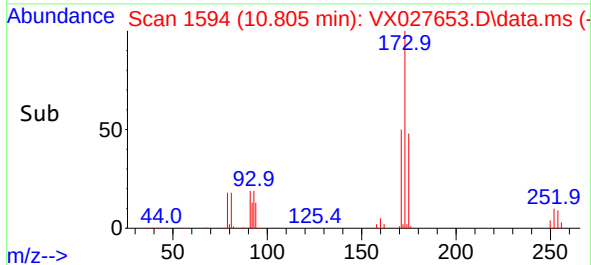
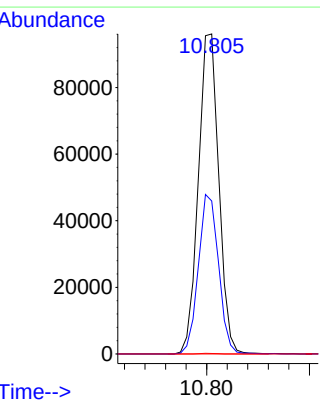
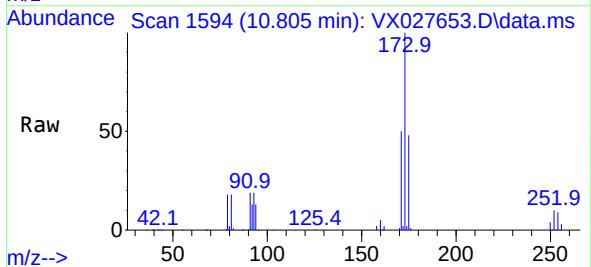
Manual Integrations
APPROVED

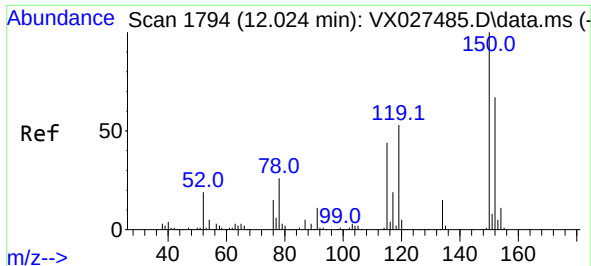
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#71
Bromoform
Concen: 48.966 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

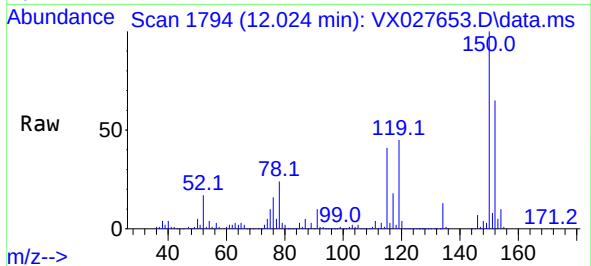
Tgt Ion:173 Resp: 132783
Ion Ratio Lower Upper
173 100
175 49.2 24.1 72.2
254 0.1 0.1 0.1#





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

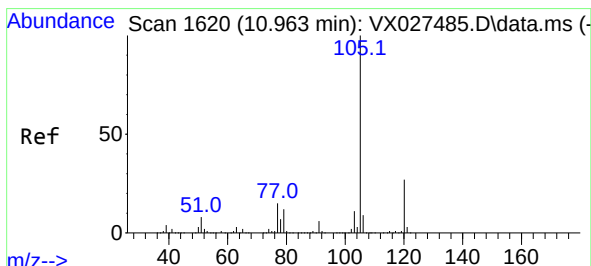
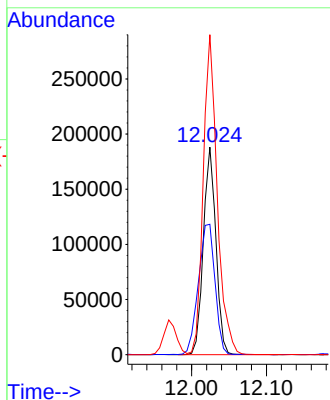
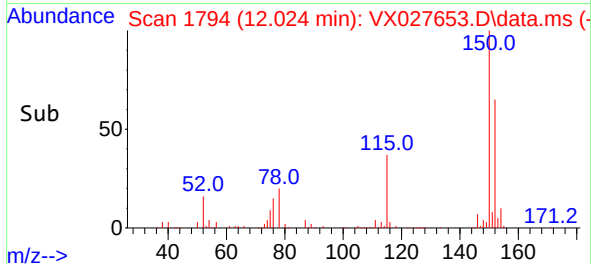
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



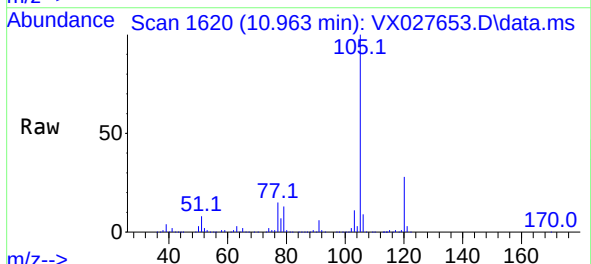
Tgt Ion:152 Resp: 219138
Ion Ratio Lower Upper
152 100
115 83.6 37.5 112.7
150 172.2 0.0 338.2

Manual Integrations
APPROVED

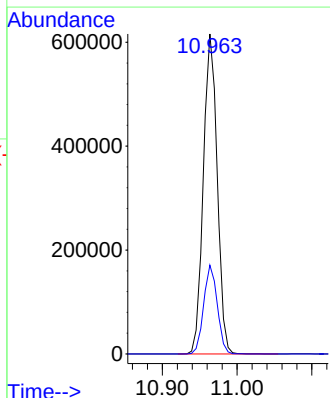
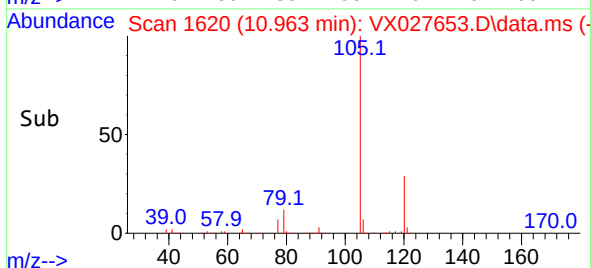
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

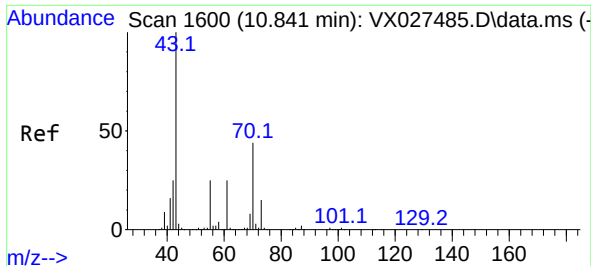


#73
Isopropylbenzene
Concen: 49.586 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



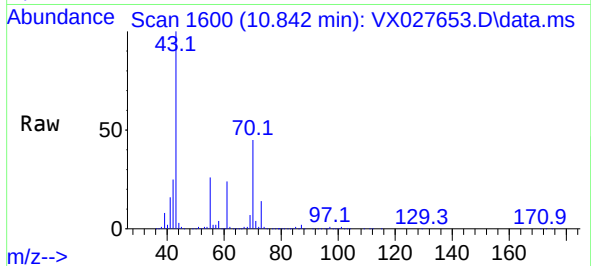
Tgt Ion:105 Resp: 791470
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.5





#74
N-amy1 acetate
Concen: 44.515 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

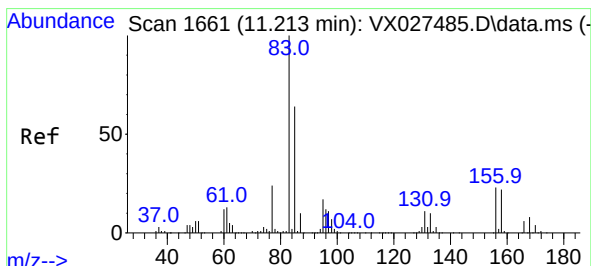
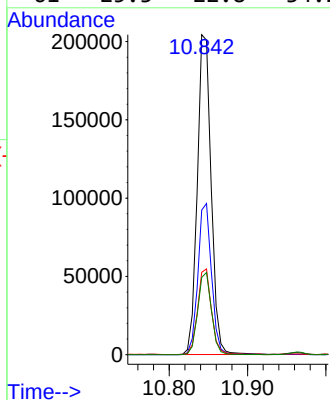
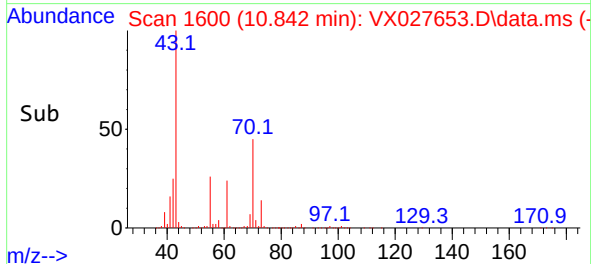
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



Tgt Ion: 43 Resp: 25194
Ion Ratio Lower Upper
43 100
70 46.5 42.5 63.7
55 26.7 23.1 34.7
61 25.3 22.8 34.2

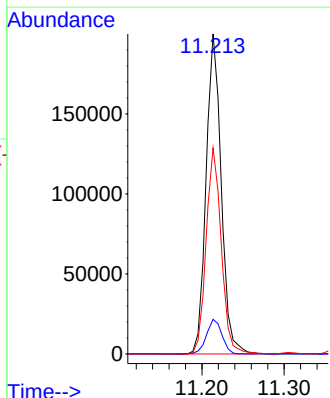
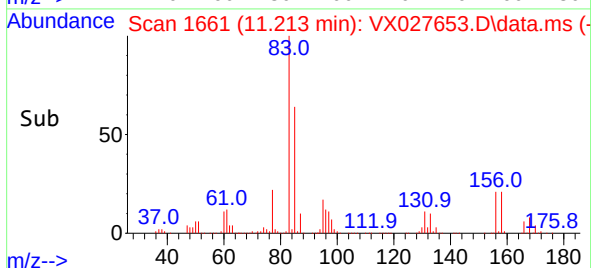
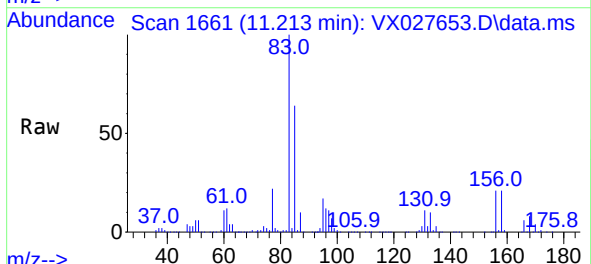
Manual Integrations
APPROVED

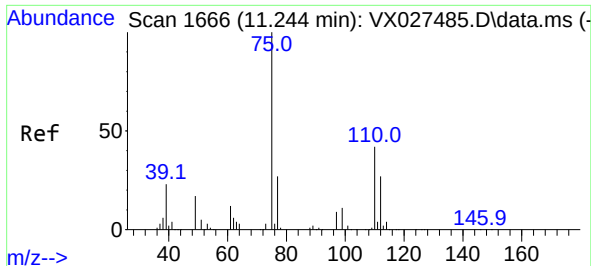
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#75
1,1,2,2-Tetrachloroethane
Concen: 50.621 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

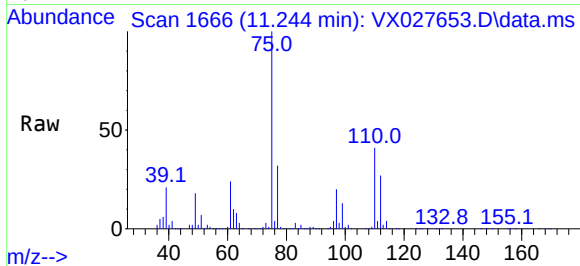
Tgt Ion: 83 Resp: 255941
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.3
85 64.3 32.6 97.7





#76
1,2,3-Trichloropropane
Concen: 50.151 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

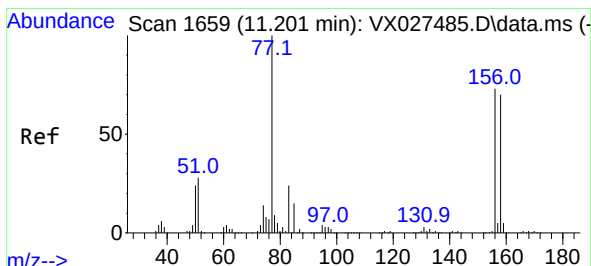
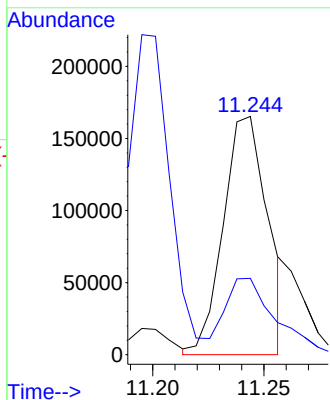
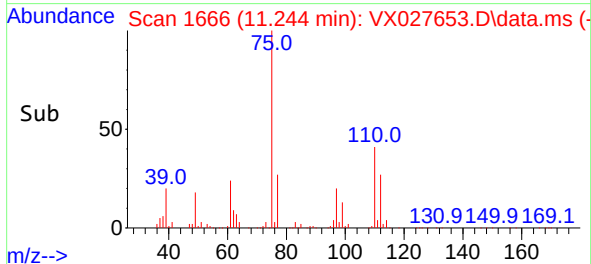
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



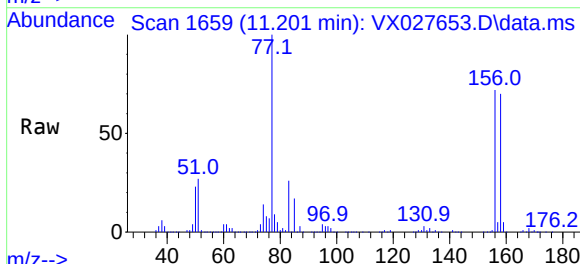
Tgt Ion: 75 Resp: 22987
Ion Ratio Lower Upper
75 100
77 36.1 19.4 58.2

Manual Integrations
APPROVED

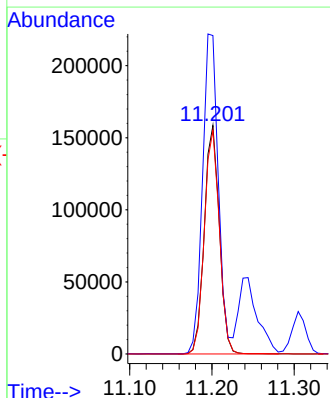
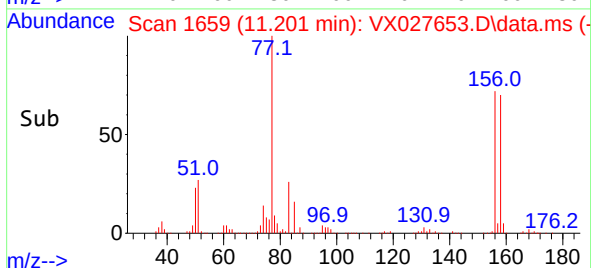
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

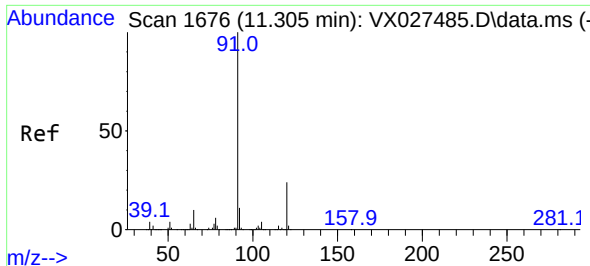


#77
Bromobenzene
Concen: 50.160 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion:156 Resp: 201808
Ion Ratio Lower Upper
156 100
77 147.9 78.5 235.3
158 97.9 50.2 150.7





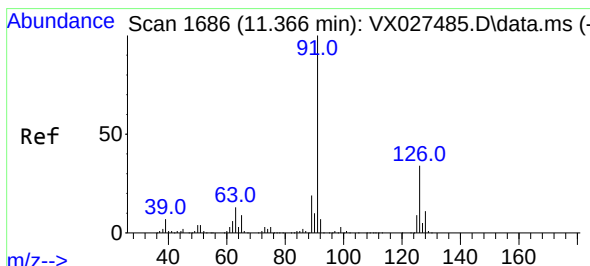
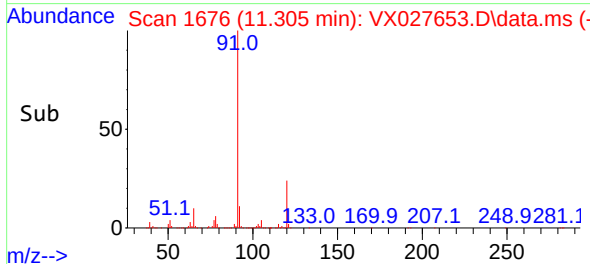
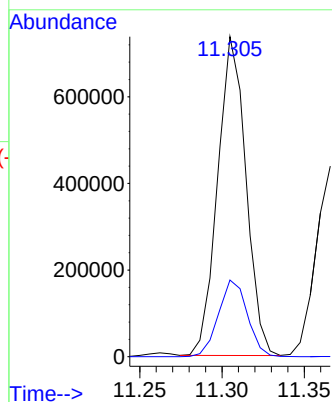
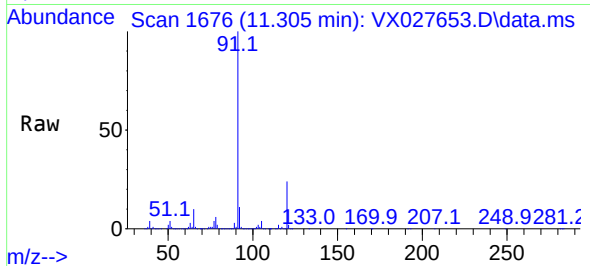
#78
n-propylbenzene
Concen: 50.309 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion: 91 Resp: 881499
Ion Ratio Lower Upper
91 100
120 24.5 11.6 34.8

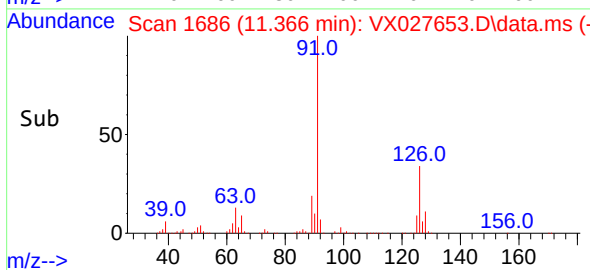
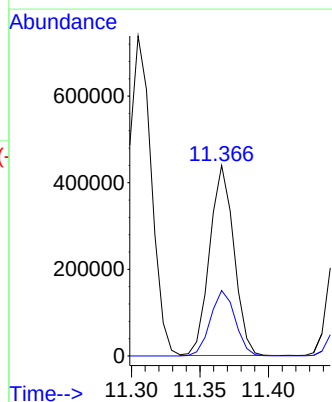
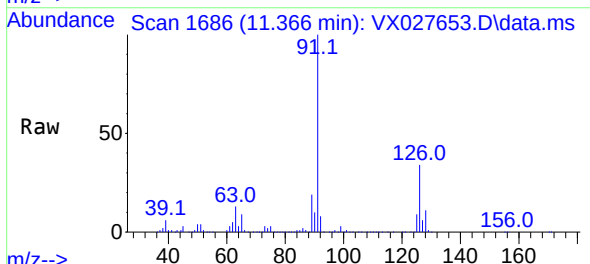
Manual Integrations
APPROVED

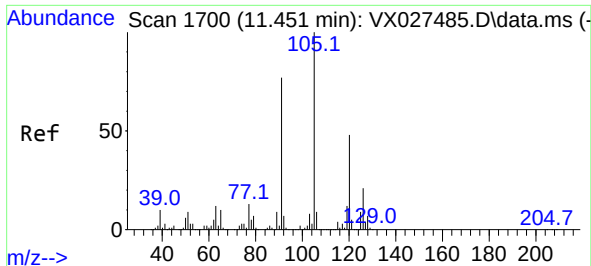
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#79
2-Chlorotoluene
Concen: 49.055 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

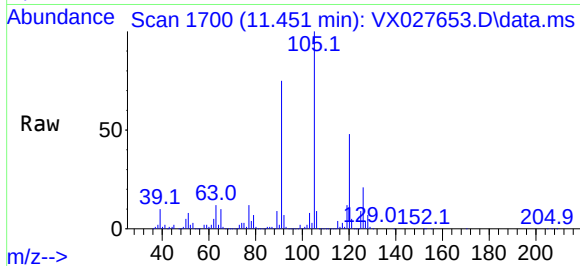
Tgt Ion: 91 Resp: 539180
Ion Ratio Lower Upper
91 100
126 35.2 17.3 51.9





#80
1,3,5-Trimethylbenzene
Concen: 50.687 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

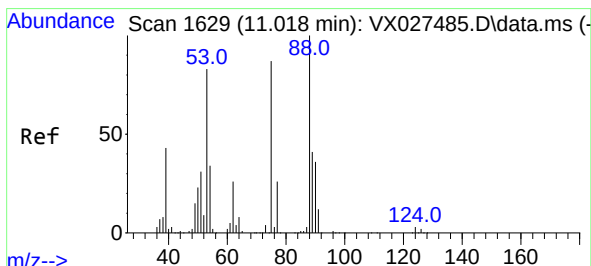
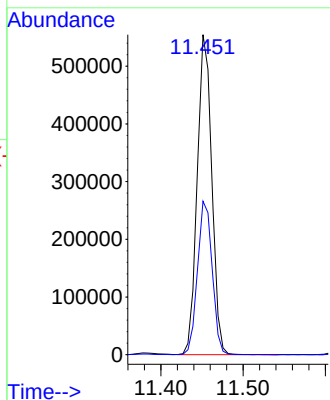
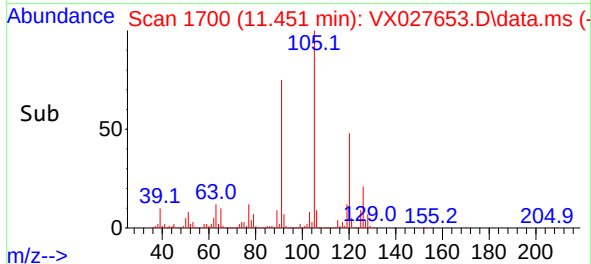
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



Tgt Ion:105 Resp: 680924
Ion Ratio Lower Upper
105 100
120 48.4 24.3 72.9

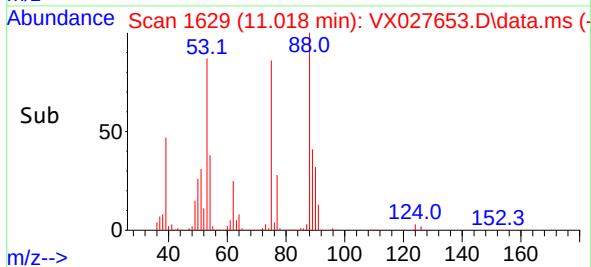
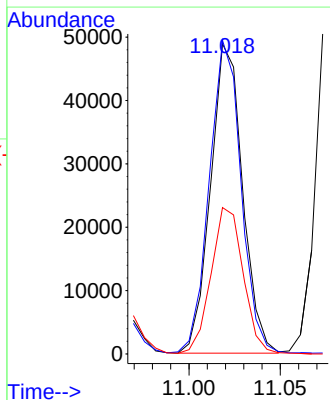
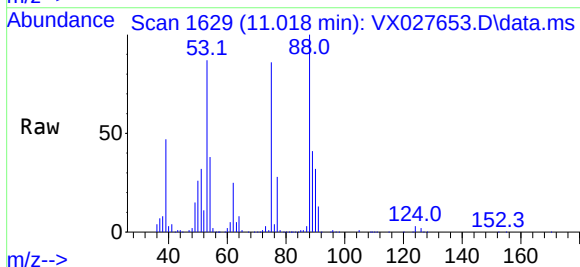
Manual Integrations
APPROVED

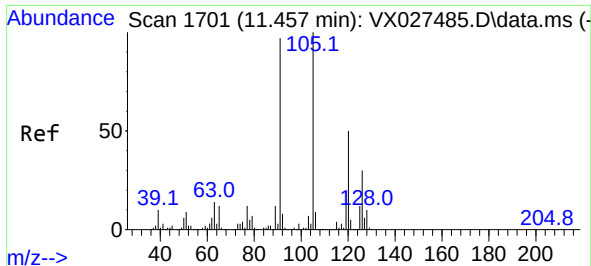
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#81
trans-1,4-Dichloro-2-butene
Concen: 39.352 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

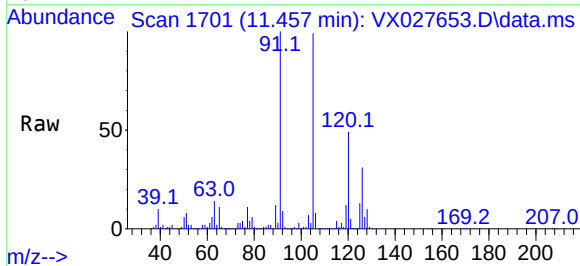
Tgt Ion: 75 Resp: 59392
Ion Ratio Lower Upper
75 100
53 100.3 69.0 103.4
89 47.9 37.0 55.6





#82
4-Chlorotoluene
Concen: 49.679 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

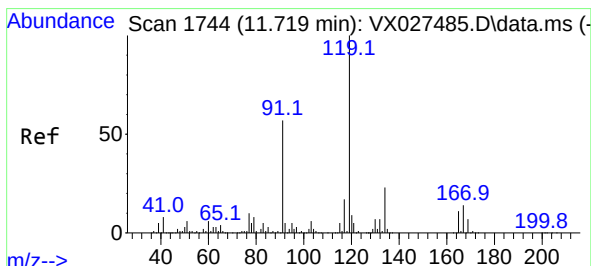
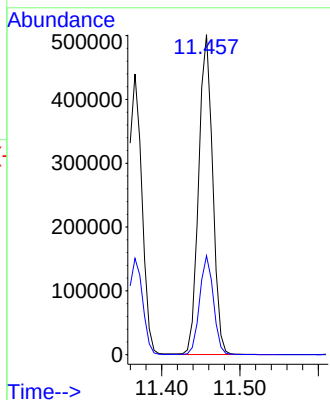
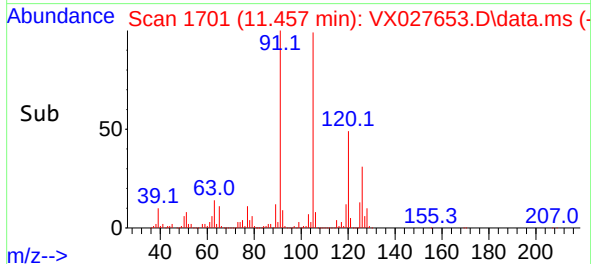
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



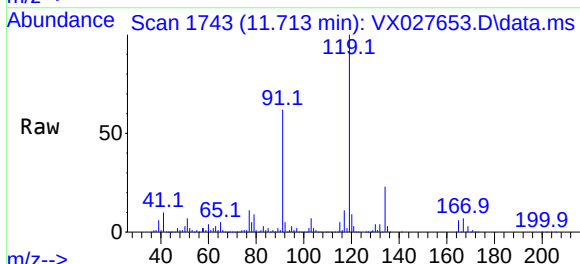
Tgt Ion: 91 Resp: 621705
Ion Ratio Lower Upper
91 100
126 30.5 14.9 44.5

Manual Integrations
APPROVED

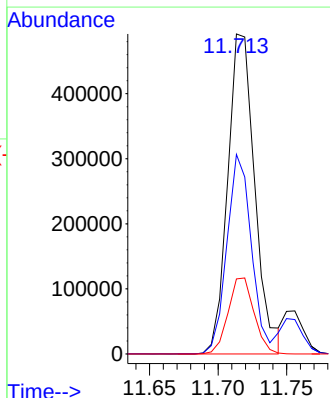
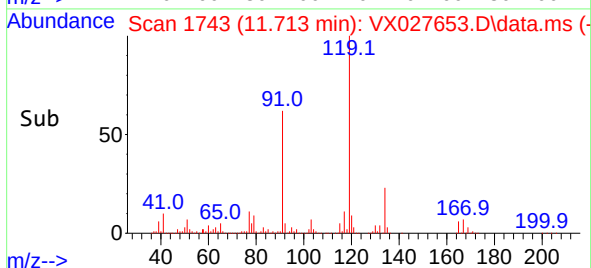
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

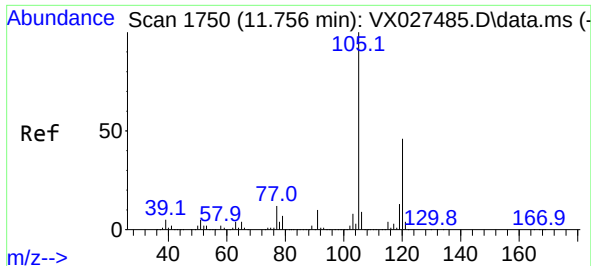


#83
tert-Butylbenzene
Concen: 50.841 ug/l
RT: 11.713 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



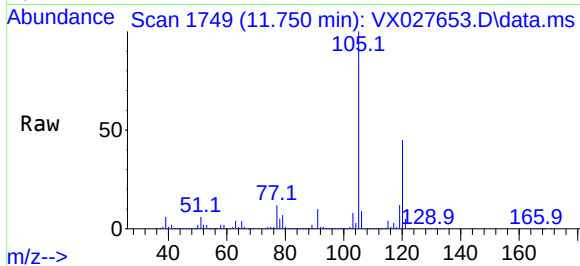
Tgt Ion:119 Resp: 676605
Ion Ratio Lower Upper
119 100
91 56.3 26.9 80.6
134 22.8 11.4 34.2





#84
1,2,4-Trimethylbenzene
Concen: 50.824 ug/l
RT: 11.750 min Scan# 1750
Delta R.T. -0.006 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

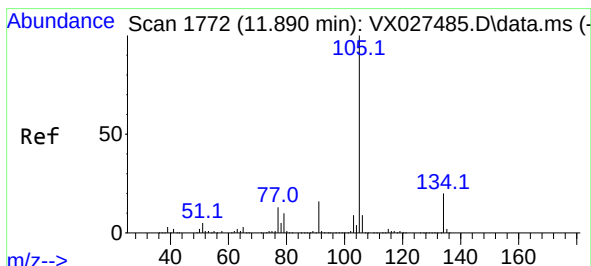
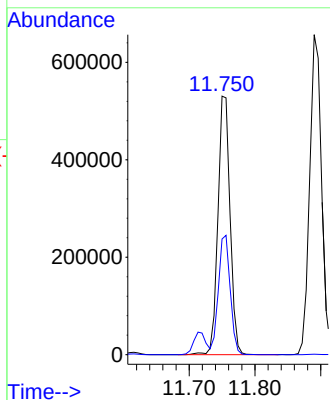
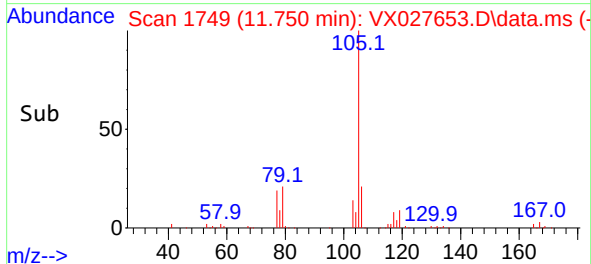
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



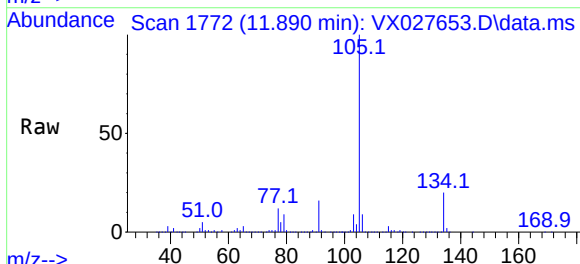
Tgt Ion:105 Resp: 680918
Ion Ratio Lower Upper
105 100
120 45.0 22.6 67.8

Manual Integrations
APPROVED

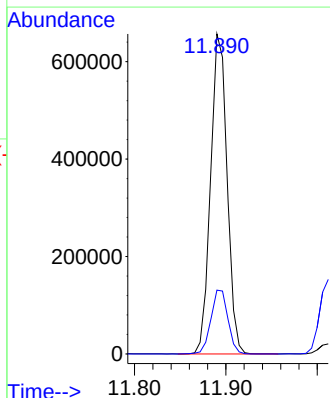
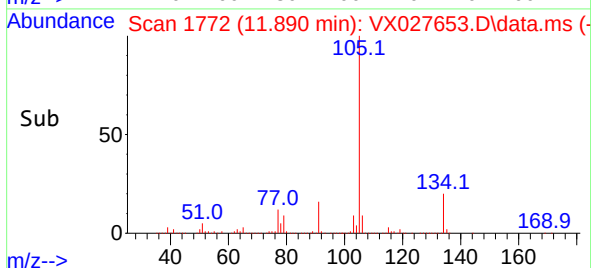
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

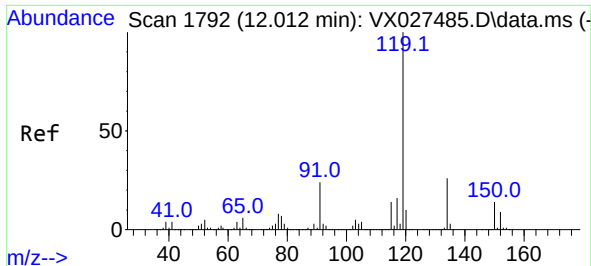


#85
sec-Butylbenzene
Concen: 51.075 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



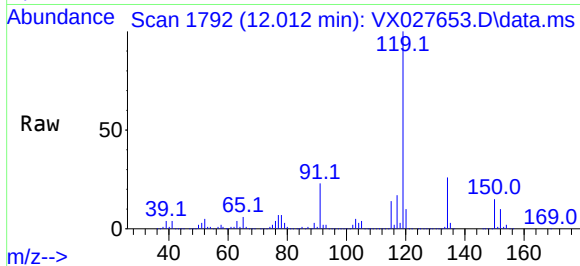
Tgt Ion:105 Resp: 821398
Ion Ratio Lower Upper
105 100
134 20.6 10.2 30.4





#86
p-Isopropyltoluene
Concen: 50.663 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

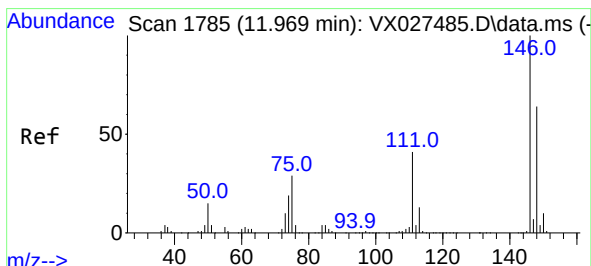
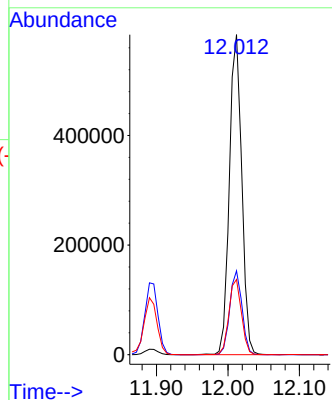
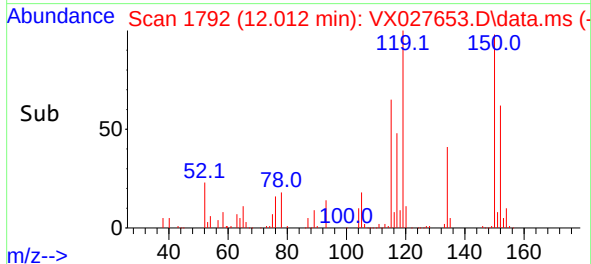
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



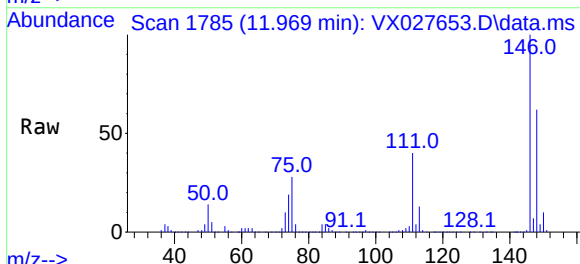
Tgt Ion:119 Resp: 699820
Ion Ratio Lower Upper
119 100
134 26.0 13.0 39.0
91 23.8 11.3 33.9

Manual Integrations
APPROVED

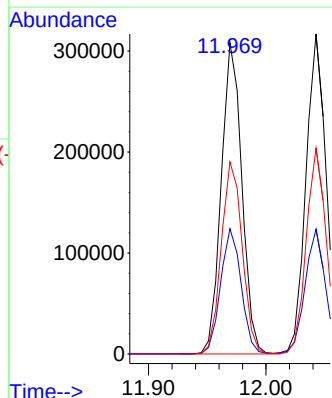
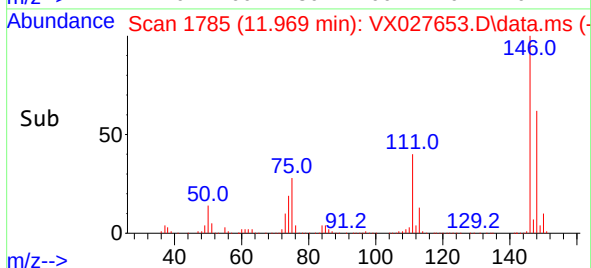
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

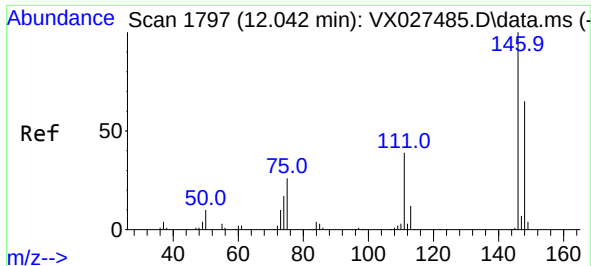


#87
1,3-Dichlorobenzene
Concen: 50.413 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



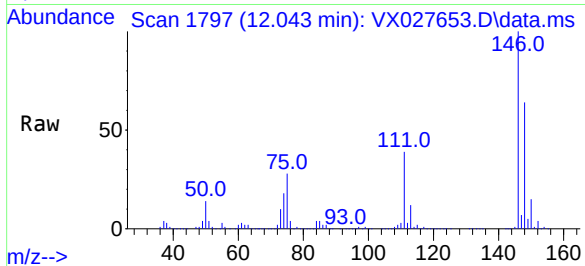
Tgt Ion:146 Resp: 375791
Ion Ratio Lower Upper
146 100
111 40.1 19.7 59.1
148 62.9 31.6 94.7





#88
1,4-Dichlorobenzene
Concen: 50.178 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

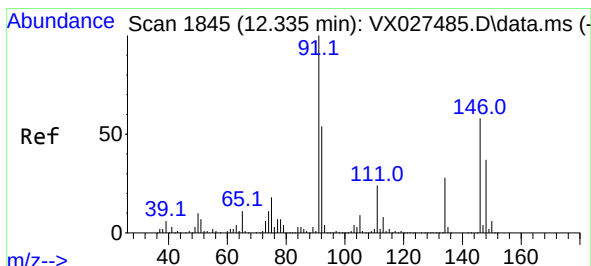
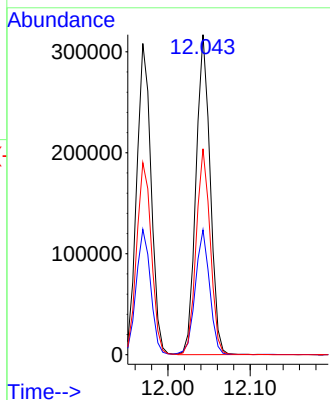
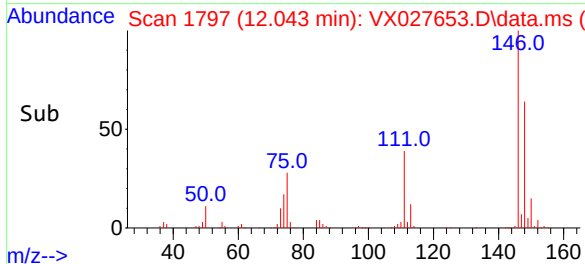
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



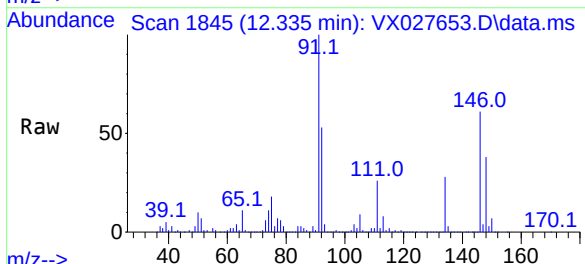
Tgt Ion:146 Resp: 37847
Ion Ratio Lower Upper
146 100
111 39.2 19.2 57.6
148 63.7 32.3 96.9

Manual Integrations
APPROVED

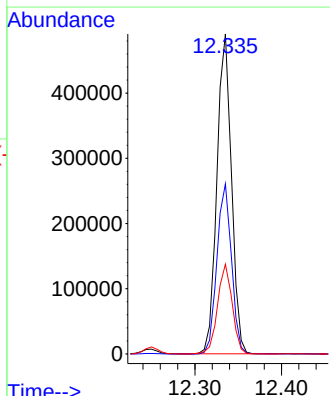
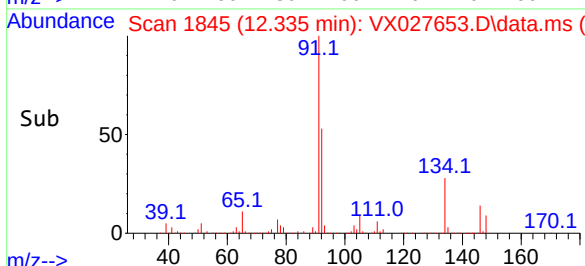
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

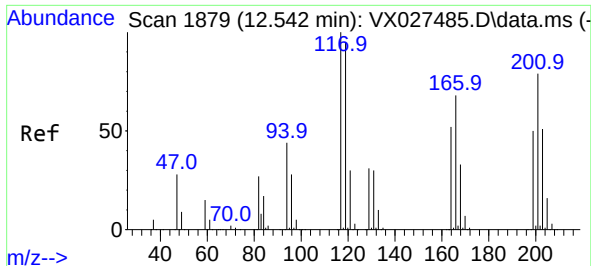


#89
n-Butylbenzene
Concen: 49.725 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



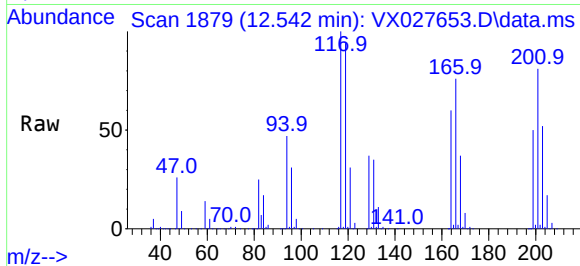
Tgt Ion: 91 Resp: 573221
Ion Ratio Lower Upper
91 100
92 53.1 27.8 83.3
134 28.3 13.3 39.8





#90
Hexachloroethane
Concen: 46.147 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

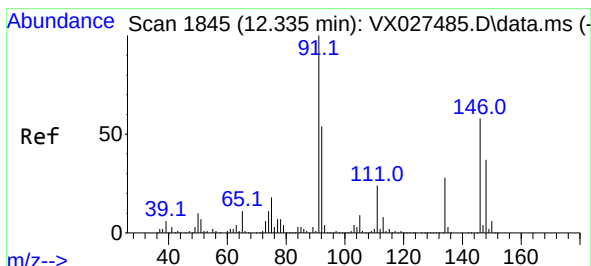
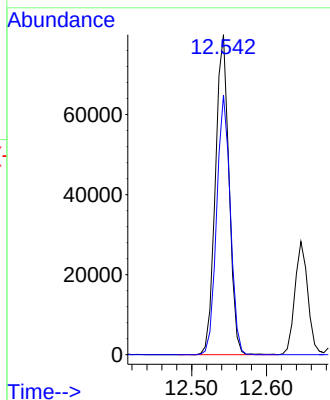
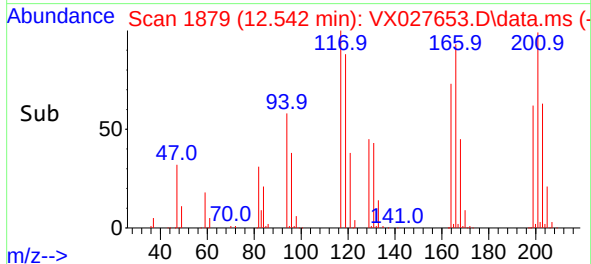
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



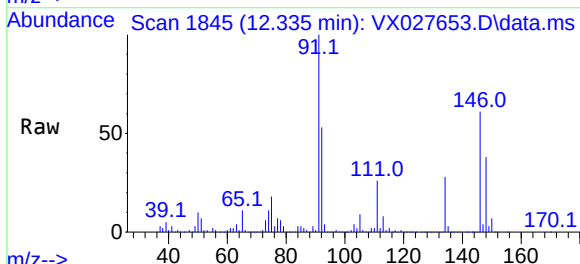
Tgt Ion:117 Resp: 101650
Ion Ratio Lower Upper
117 100
201 81.0 39.5 118.5

Manual Integrations
APPROVED

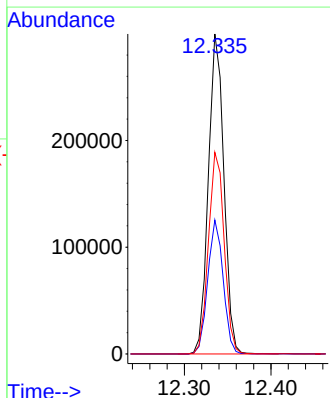
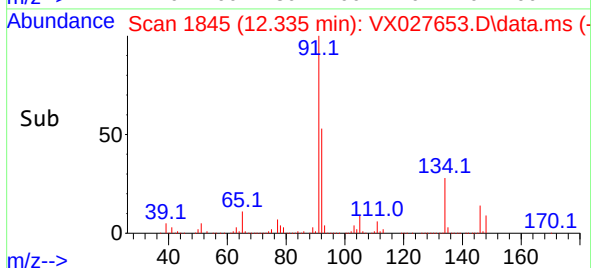
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

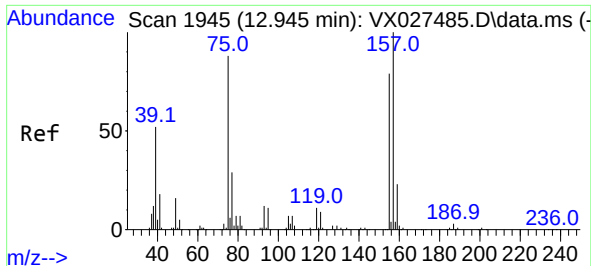


#91
1,2-Dichlorobenzene
Concen: 51.311 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



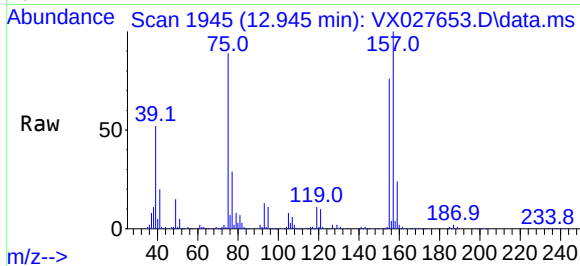
Tgt Ion:146 Resp: 373464
Ion Ratio Lower Upper
146 100
111 41.5 21.0 63.0
148 63.9 32.6 97.7





#92
1,2-Dibromo-3-Chloropropane
Concen: 50.112 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

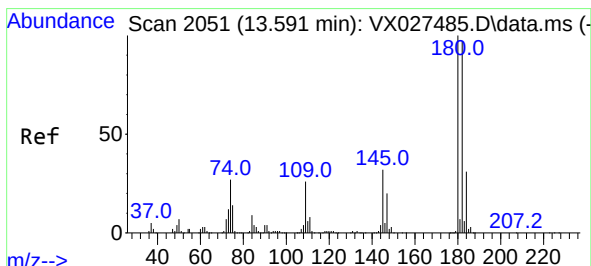
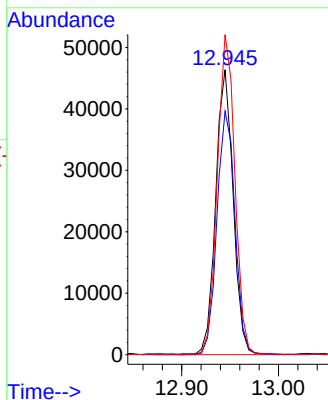
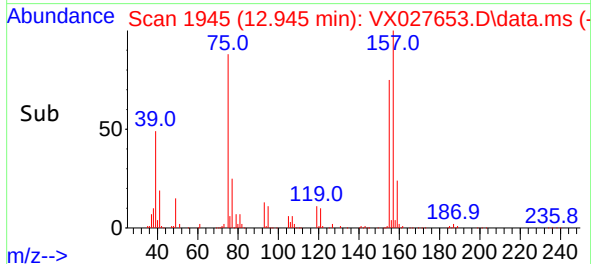
Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD



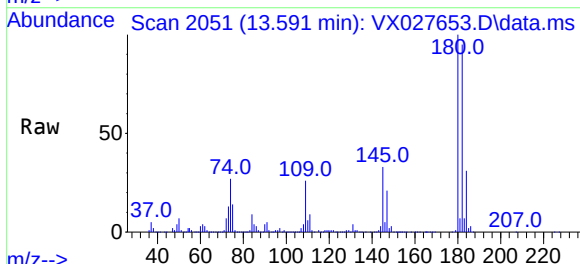
Tgt Ion: 75 Resp: 5811
Ion Ratio Lower Upper
75 100
155 88.3 47.0 141.2
157 113.2 57.9 173.6

Manual Integrations
APPROVED

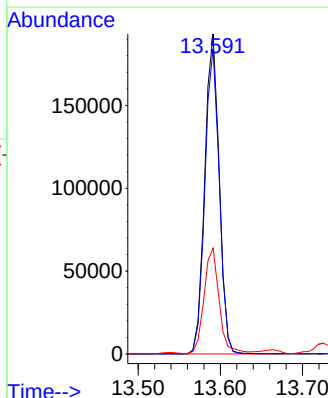
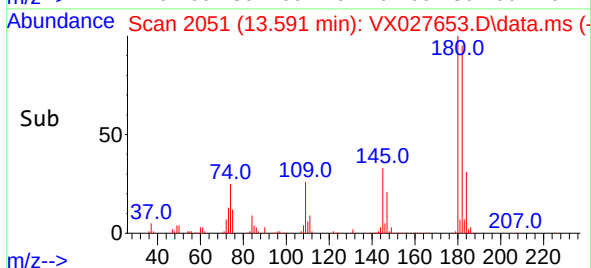
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

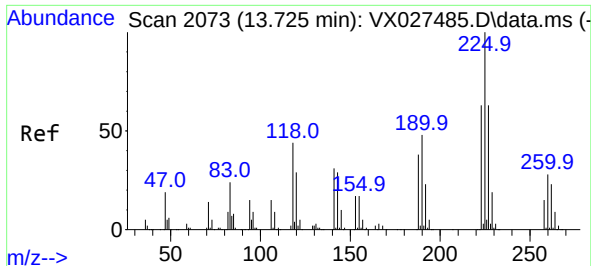


#93
1,2,4-Trichlorobenzene
Concen: 50.541 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39



Tgt Ion:180 Resp: 235783
Ion Ratio Lower Upper
180 100
182 94.9 47.7 143.1
145 34.3 15.2 45.5





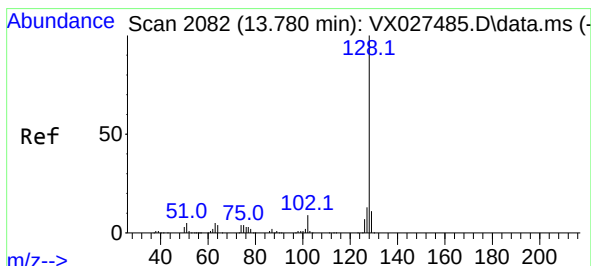
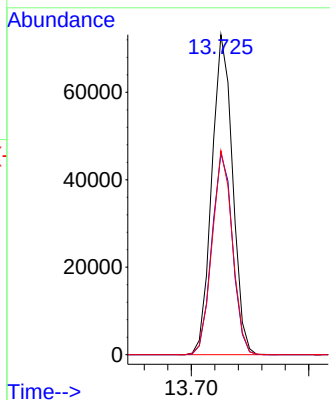
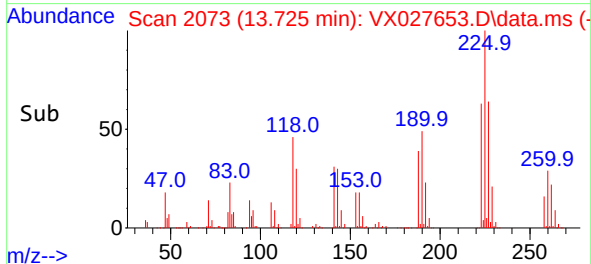
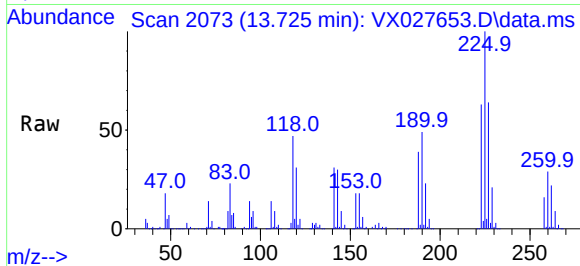
#94
Hexachlorobutadiene
Concen: 43.606 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

Instrument :
MSVOA_X
ClientSampleId :
MW-5MSD

Tgt Ion:225 Resp: 89862
Ion Ratio Lower Upper
225 100
223 62.6 34.2 102.5
227 62.3 33.9 101.7

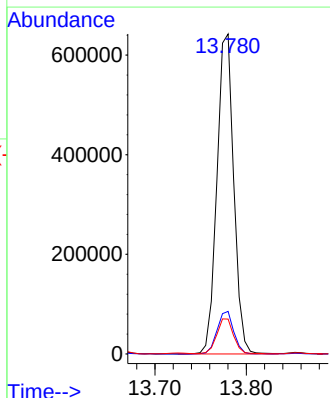
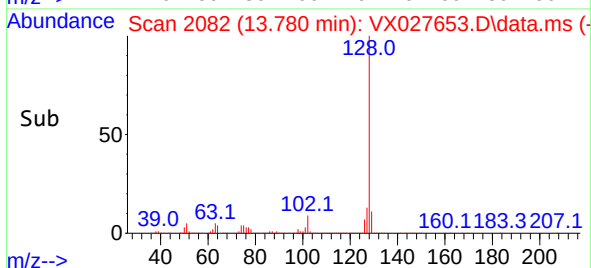
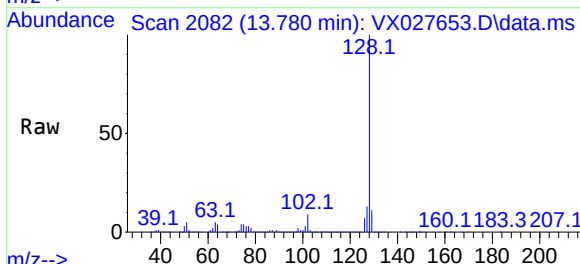
Manual Integrations
APPROVED

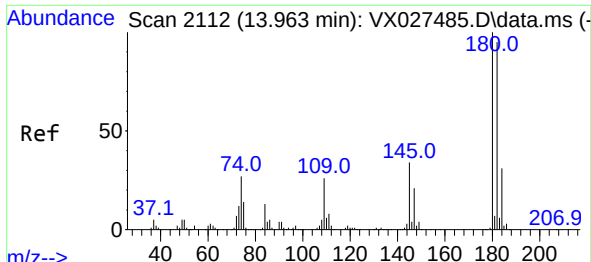
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#95
Naphthalene
Concen: 54.120 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027653.D
Acq: 23 Mar 2022 07:39

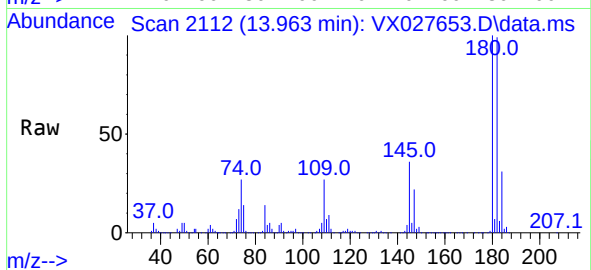
Tgt Ion:128 Resp: 821918
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.4
129 11.1 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 50.342 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX027653.D
 Acq: 23 Mar 2022 07:39

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MSD



Tgt Ion:180 Resp: 237570
 Ion Ratio Lower Upper
 180 100
 182 96.4 50.0 149.8
 145 39.4 16.2 48.5

Manual Integrations
 APPROVED

Reviewed By :John Carlone 03/24/2022
 Supervised By :Mahesh Dadoda 03/24/2022

