

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032222\
 Data File : VX027652.D
 Acq On : 23 Mar 2022 07:15
 Operator : JC/MD
 Sample : N2062-06MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MS

Quant Time: Mar 23 07:45:50 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	258690	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	436321	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	380388	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	183813	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	173751	54.522	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 109.040%			
35) Dibromofluoromethane	5.391	113	150838	53.732	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 107.460%			
50) Toluene-d8	8.653	98	505022	47.541	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 95.080%			
62) 4-Bromofluorobenzene	11.085	95	177674	45.505	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 91.020%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	114299	46.031	ug/l	99
3) Chloromethane	1.294	50	125129	56.767	ug/l	99
4) Vinyl Chloride	1.374	62	140118	55.016	ug/l	99
5) Bromomethane	1.599	94	67645	52.157	ug/l	100
6) Chloroethane	1.678	64	85813m	54.907	ug/l	
7) Trichlorofluoromethane	1.886	101	188855	44.920	ug/l	97
8) Diethyl Ether	2.136	74	93685	59.823	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.325	101	99275	39.653	ug/l	94
10) Methyl Iodide	2.453	142	141707	42.759	ug/l	98
11) Tert butyl alcohol	2.971	59	165750	272.910	ug/l	99
12) 1,1-Dichloroethene	2.319	96	127371	53.025	ug/l	93
13) Acrolein	2.239	56	129166	274.063	ug/l	96
14) Allyl chloride	2.666	41	197827	52.629	ug/l	97
15) Acrylonitrile	3.062	53	429274	310.895	ug/l	99
16) Acetone	2.380	43	363207	279.613	ug/l	95
17) Carbon Disulfide	2.508	76	286954	46.947	ug/l	100
18) Methyl Acetate	2.703	43	159767	51.320	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	499226	61.598	ug/l	99
20) Methylene Chloride	2.788	84	159677	57.174	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	141532	55.235	ug/l	98
22) Diisopropyl ether	3.763	45	455291	62.023	ug/l	93
23) Vinyl Acetate	3.727	43	1647598	258.091	ug/l	97
24) 1,1-Dichloroethane	3.611	63	265056	59.368	ug/l	99
25) 2-Butanone	4.562	43	581677	297.637	ug/l	96
26) 2,2-Dichloropropane	4.477	77	116154	31.859	ug/l	93
27) cis-1,2-Dichloroethene	4.495	96	178904	60.206	ug/l	91
28) Bromochloromethane	4.897	49	103511	57.474	ug/l	94
29) Tetrahydrofuran	5.007	42	384004	306.295	ug/l	94
30) Chloroform	5.099	83	291253	59.139	ug/l	97
31) Cyclohexane	5.470	56	144719	36.571	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	235078	52.426	ug/l	99
36) 1,1-Dichloropropene	5.696	75	170530	44.452	ug/l	98
37) Ethyl Acetate	4.715	43	193348	50.580	ug/l	98
38) Carbon Tetrachloride	5.678	117	189046	43.075	ug/l	100
39) Methylcyclohexane	7.385	83	148389	30.760	ug/l	98
40) Benzene	6.044	78	596003	54.153	ug/l	100

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	124428	59.685	ug/l	94
42) 1,2-Dichloroethane	6.092	62	233438	56.594	ug/l	98
43) Isopropyl Acetate	6.348	43	317450	51.600	ug/l	97
44) Trichloroethene	7.129	130	160417	48.015	ug/l	97
45) 1,2-Dichloropropane	7.434	63	154531	55.125	ug/l	98
46) Dibromomethane	7.586	93	119589	55.845	ug/l	98
47) Bromodichloromethane	7.824	83	221459	54.923	ug/l	99
48) Methyl methacrylate	7.696	41	174652	57.364	ug/l	92
49) 1,4-Dioxane	7.659	88	78389	1002.422	ug/l	97
51) 4-Methyl-2-Pentanone	8.574	43	1150315	292.909	ug/l	95
52) Toluene	8.720	92	383757	52.033	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	208602	50.406	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	228252	50.678	ug/l	93
55) 1,1,2-Trichloroethane	9.153	97	176655	58.828	ug/l	97
56) Ethyl methacrylate	9.116	69	259795	57.823	ug/l	93
57) 1,3-Dichloropropane	9.311	76	281627	57.768	ug/l	99
59) 2-Hexanone	9.433	43	859213	284.067	ug/l	94
60) Dibromochloromethane	9.525	129	182990	55.357	ug/l	96
61) 1,2-Dibromoethane	9.610	107	189167	57.315	ug/l	98
64) Tetrachloroethene	9.275	164	135882	45.944	ug/l	98
65) Chlorobenzene	10.079	112	403958	51.624	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	154376	52.878	ug/l	98
67) Ethyl Benzene	10.195	91	632678	47.237	ug/l	96
68) m/p-Xylenes	10.305	106	516384	97.918	ug/l	97
69) o-Xylene	10.646	106	275954	53.893	ug/l	98
70) Styrene	10.659	104	464580	55.541	ug/l	100
71) Bromoform	10.799	173	133989	57.448	ug/l	99
73) Isopropylbenzene	10.963	105	629846	47.044	ug/l	100
74) N-amyl acetate	10.848	43	237577	50.044	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	262606	61.921	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	231986m	60.338	ug/l	
77) Bromobenzene	11.201	156	193751	57.413	ug/l	91
78) n-propylbenzene	11.305	91	673357	45.815	ug/l	97
79) 2-Chlorotoluene	11.366	91	464767	50.411	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	553463	49.116	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	59723	47.176	ug/l	90
82) 4-Chlorotoluene	11.457	91	520010	49.538	ug/l	97
83) tert-Butylbenzene	11.719	119	535338	47.957	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	574397	51.113	ug/l	100
85) sec-Butylbenzene	11.890	105	563065	41.740	ug/l	98
86) p-Isopropyltoluene	12.012	119	501297	43.265	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	317962	50.852	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	322018	50.898	ug/l	100
89) n-Butylbenzene	12.335	91	392214	40.562	ug/l	97
90) Hexachloroethane	12.542	117	75771	41.006	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	338148	55.387	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	55669	57.232	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	201548	51.505	ug/l	97
94) Hexachlorobutadiene	13.725	225	60574	35.043	ug/l	95
95) Naphthalene	13.780	128	777617	61.043	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	213702	53.987	ug/l	94

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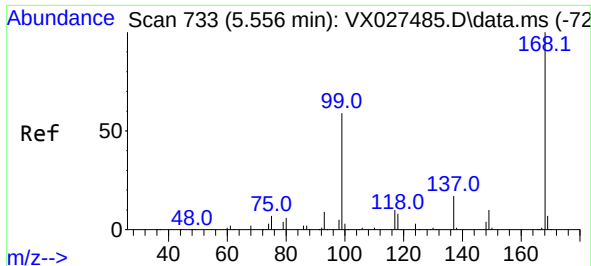
Manual Integrations
APPROVED

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

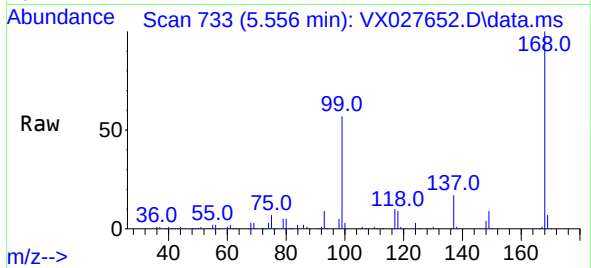
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=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: VX027652.D
Acq: 23 Mar 2022 07:15

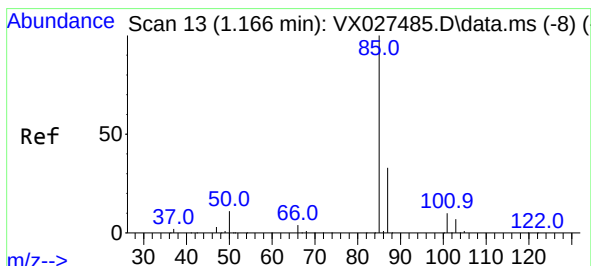
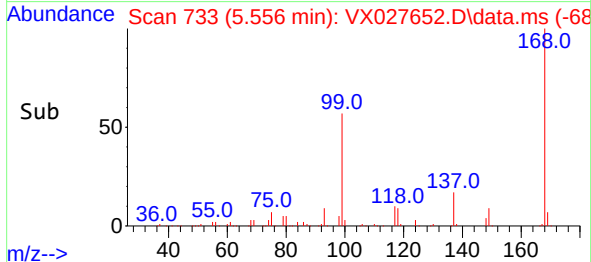
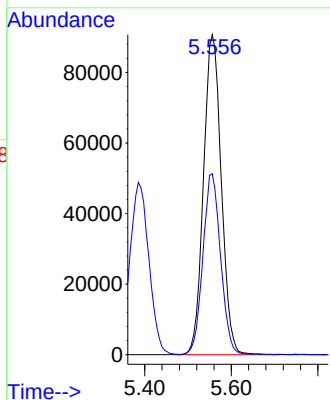
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



Tgt Ion:168 Resp: 258690
Ion Ratio Lower Upper
168 100
99 56.5 41.7 62.5

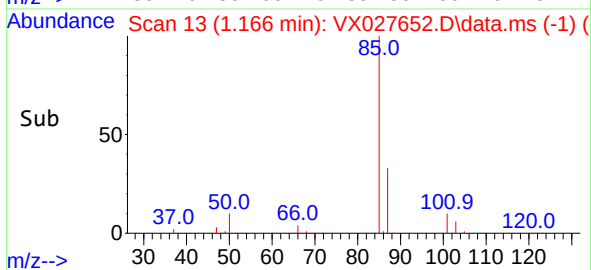
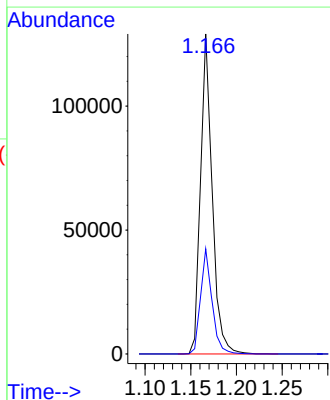
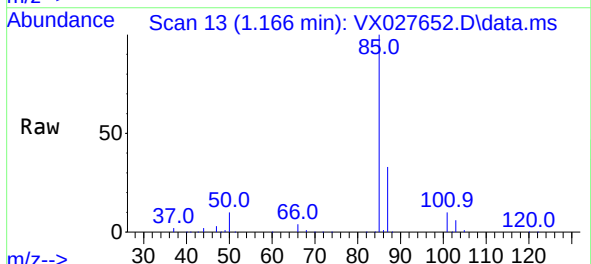
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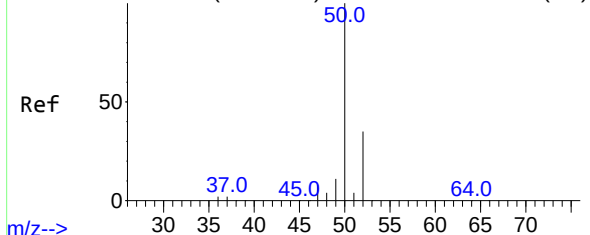


#2
Dichlorodifluoromethane
Concen: 46.031 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion: 85 Resp: 114299
Ion Ratio Lower Upper
85 100
87 32.9 16.2 48.6



Abundance Scan 34 (1.294 min): VX027485.D\data.ms (-25)



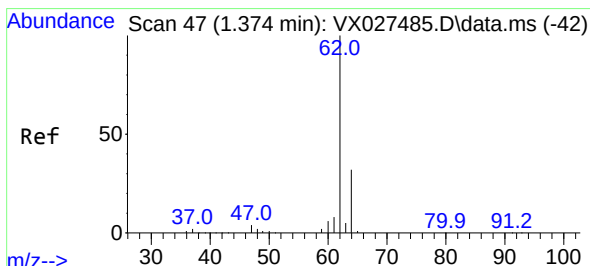
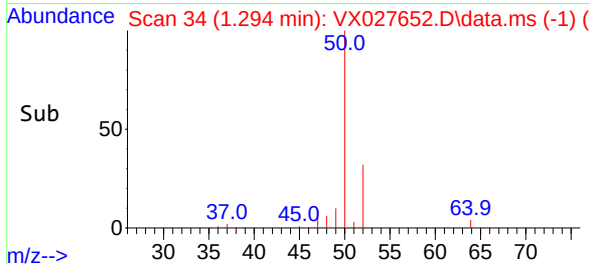
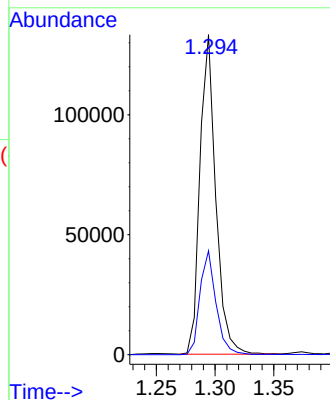
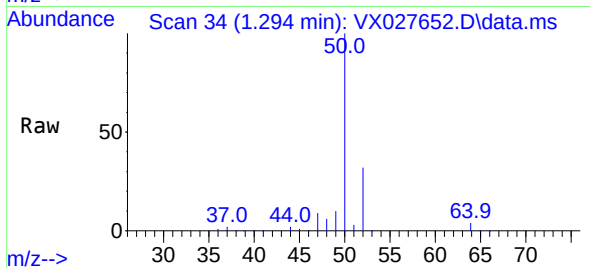
#3
Chloromethane
Concen: 56.767 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 50 Resp: 125129
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

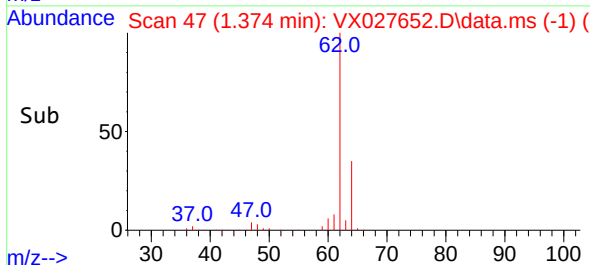
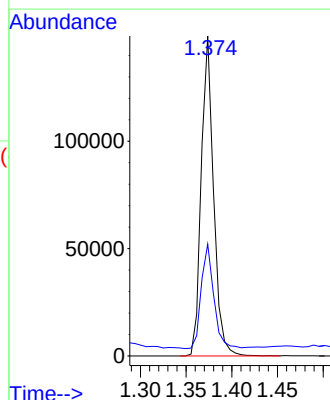
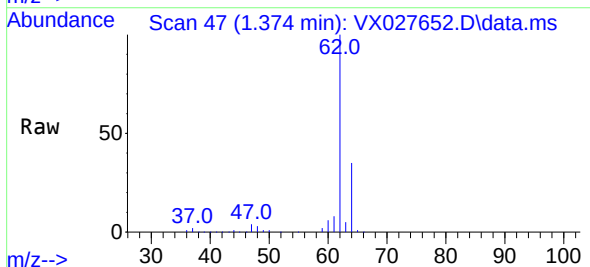
Manual Integrations
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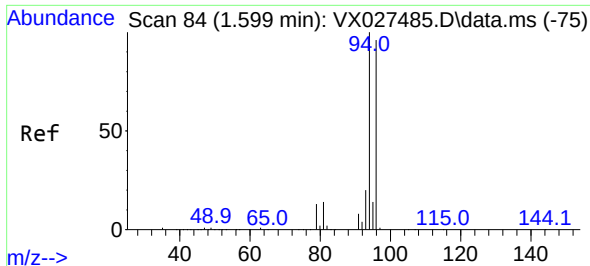
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#4
Vinyl Chloride
Concen: 55.016 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

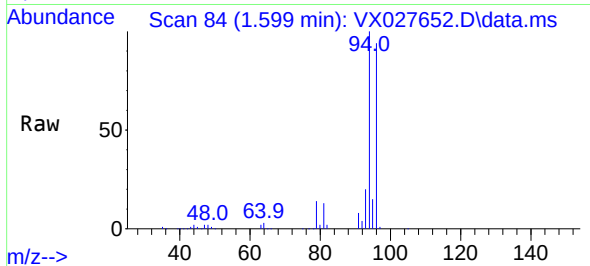
Tgt Ion: 62 Resp: 140118
Ion Ratio Lower Upper
62 100
64 32.4 25.5 38.3





#5
Bromomethane
Concen: 52.157 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

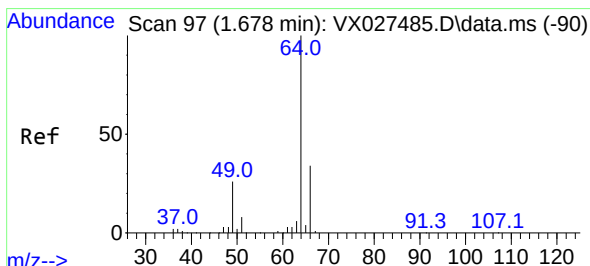
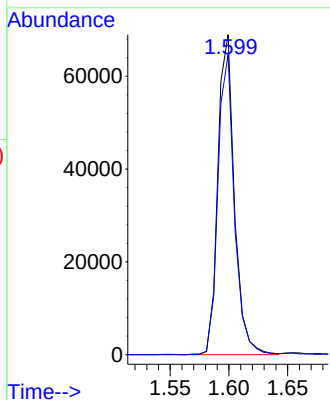
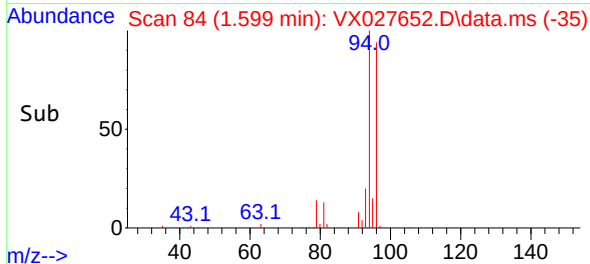
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



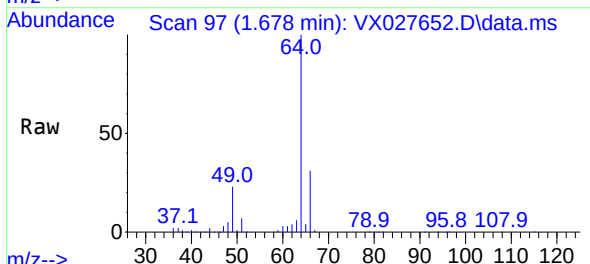
Tgt Ion: 94 Resp: 6764
Ion Ratio Lower Upper
94 100
96 93.8 75.3 112.9

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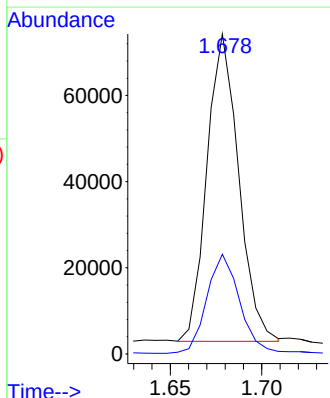
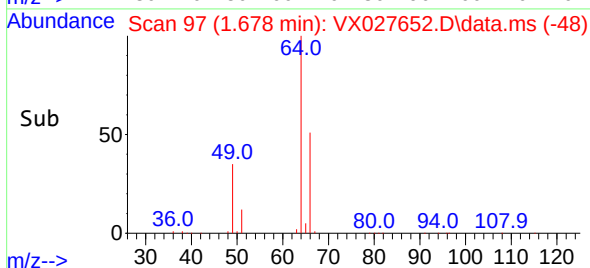
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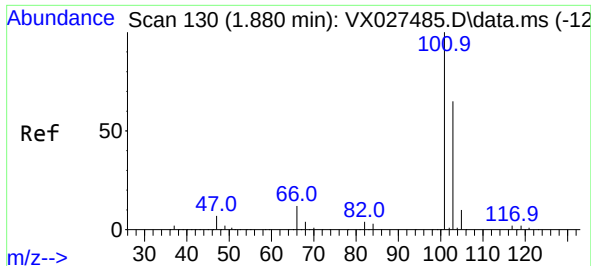


#6
Chloroethane
Concen: 54.907 ug/l m
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



Tgt Ion: 64 Resp: 85813
Ion Ratio Lower Upper
64 100
66 31.2 25.3 37.9





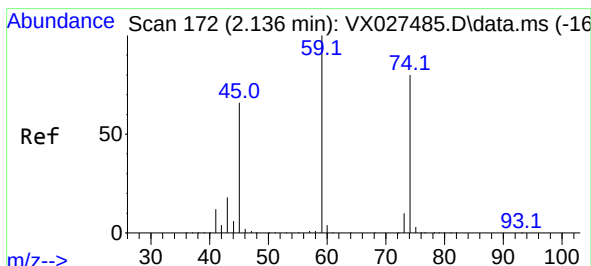
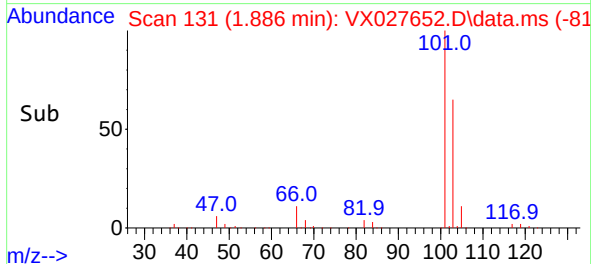
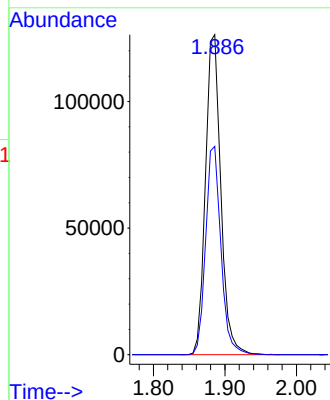
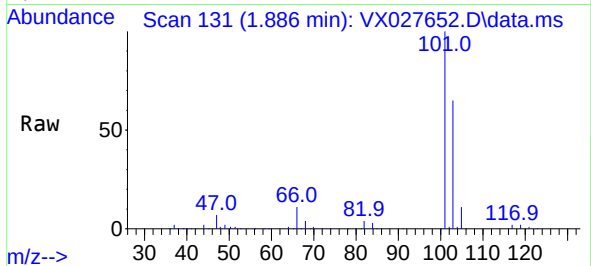
#7
Trichlorofluoromethane
Concen: 44.920 ug/l
RT: 1.886 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:101 Resp: 18885
Ion Ratio Lower Upper
101 100
103 65.1 50.5 75.7

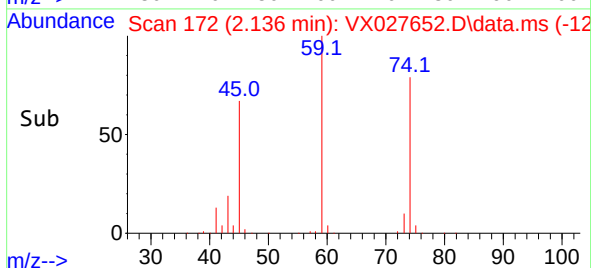
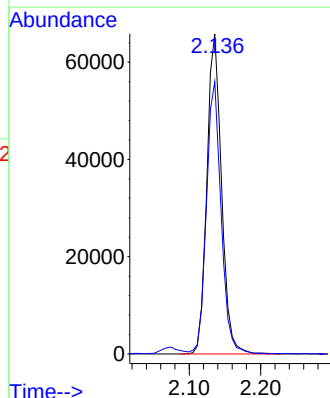
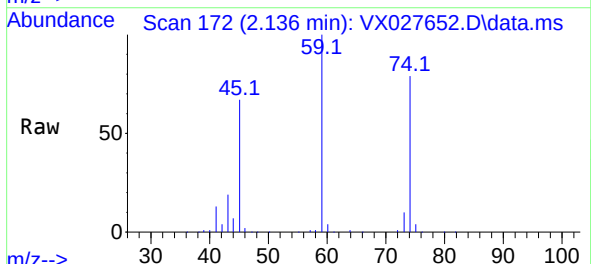
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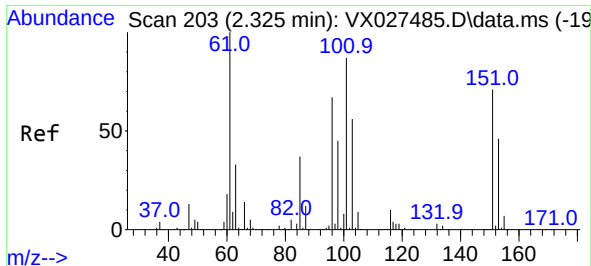
Reviewed By :John Carlone 03/24/2022
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#8
Diethyl Ether
Concen: 59.823 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion: 74 Resp: 93685
Ion Ratio Lower Upper
74 100
45 85.3 42.0 126.0





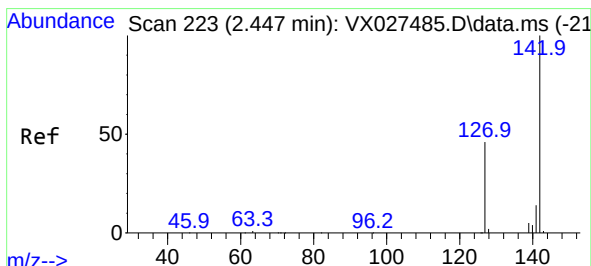
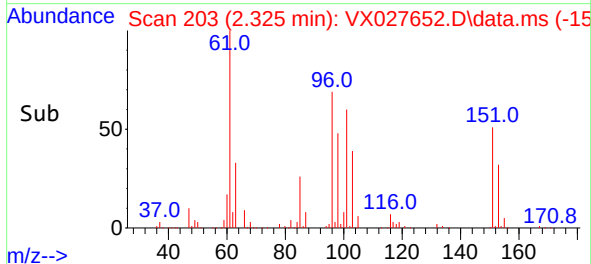
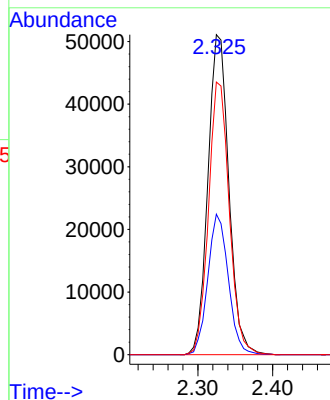
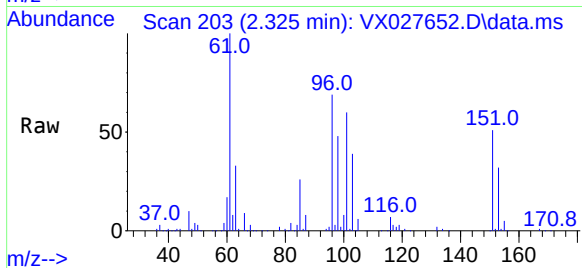
#9
1,1,2-Trichlorotrifluoroethane
Concen: 39.653 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:101 Resp: 99275
Ion Ratio Lower Upper
101 100
85 43.2 33.5 50.3
151 84.6 61.8 92.6

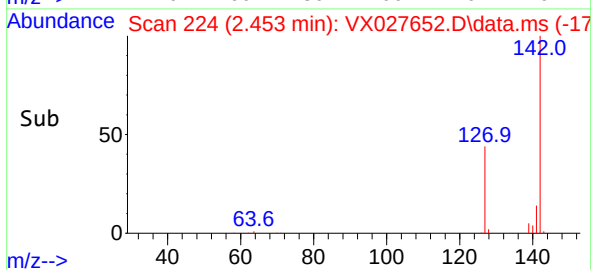
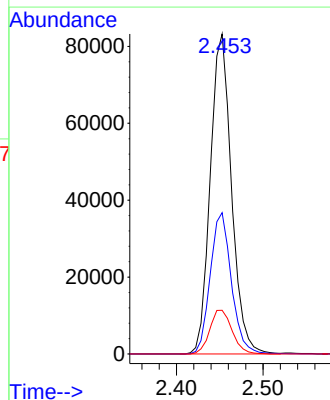
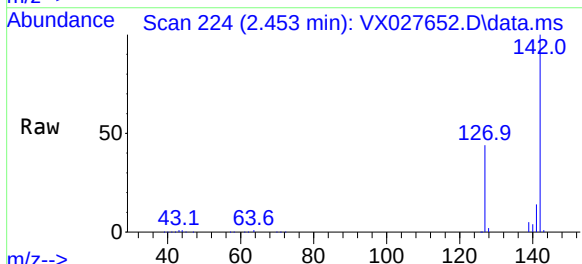
Manual Integrations
APPROVED

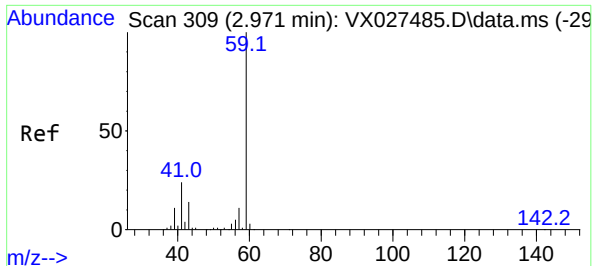
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#10
Methyl Iodide
Concen: 42.759 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

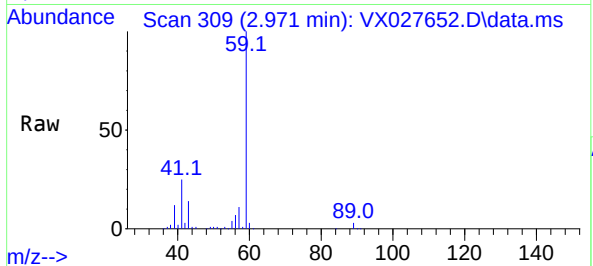
Tgt Ion:142 Resp: 141707
Ion Ratio Lower Upper
142 100
127 44.1 33.9 50.9
141 14.4 11.4 17.2





#11
Tert butyl alcohol
Concen: 272.910 ug/l
RT: 2.971 min Scan# 309
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

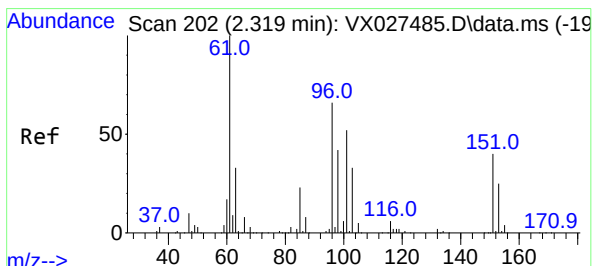
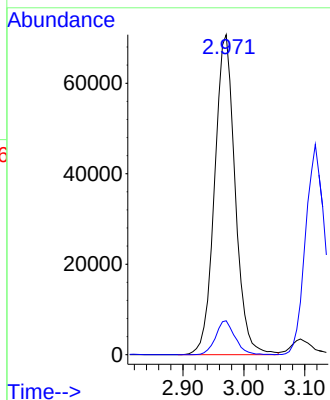
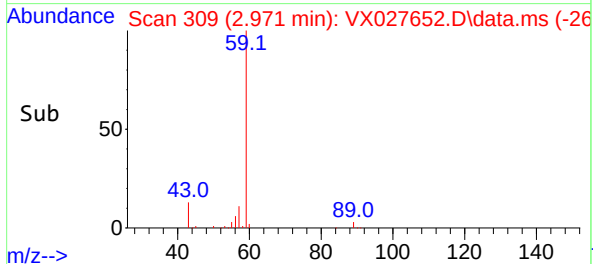
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



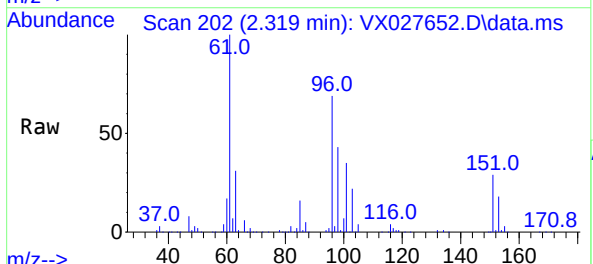
Tgt Ion: 59 Resp: 165750
Ion Ratio Lower Upper
59 100
57 10.0 8.3 12.5

Manual Integrations
APPROVED

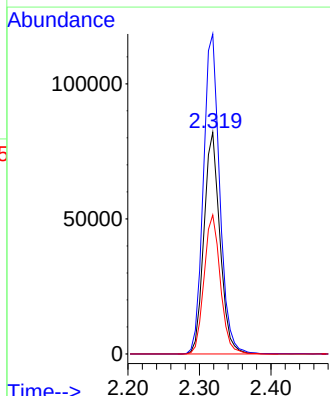
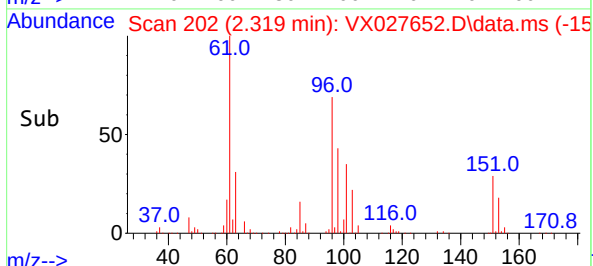
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

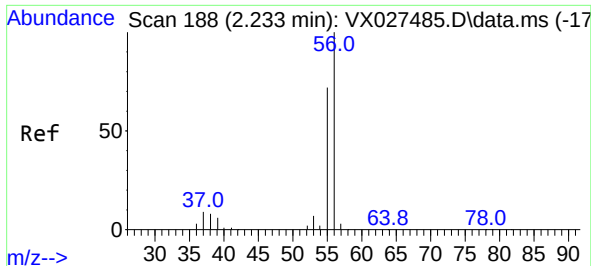


#12
1,1-Dichloroethene
Concen: 53.025 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



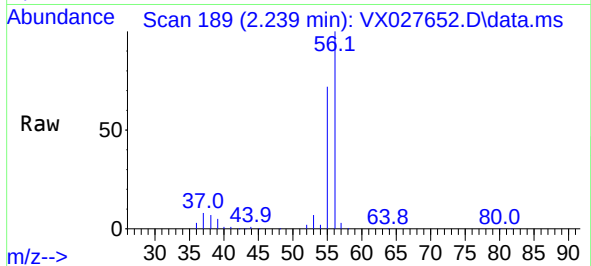
Tgt Ion: 96 Resp: 127371
Ion Ratio Lower Upper
96 100
61 144.4 124.6 187.0
98 62.8 51.0 76.4





#13
Acrolein
Concen: 274.063 ug/l
RT: 2.239 min Scan# 188
Delta R.T. 0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

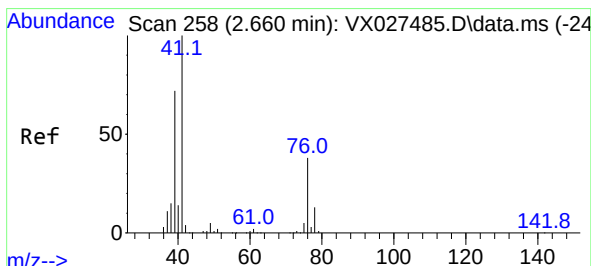
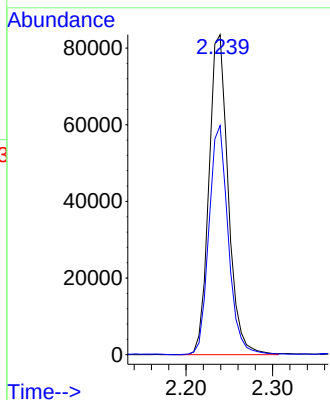
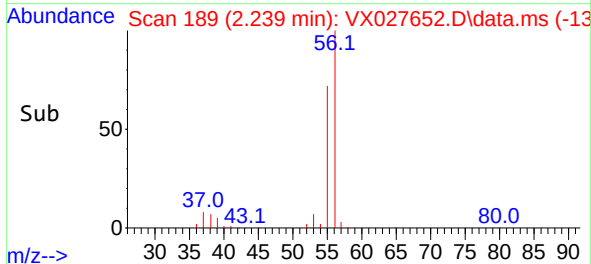
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



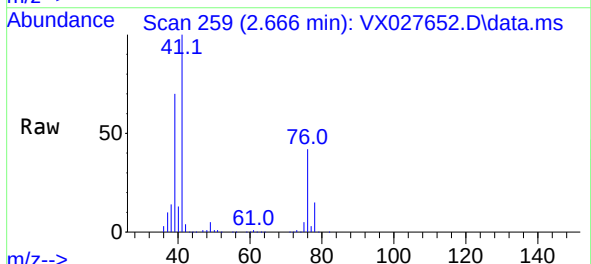
Tgt Ion: 56 Resp: 129160
Ion Ratio Lower Upper
56 100
55 71.9 55.0 82.6

Manual Integrations
APPROVED

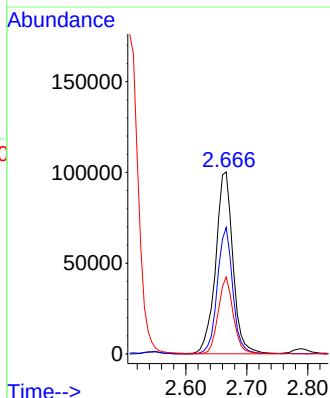
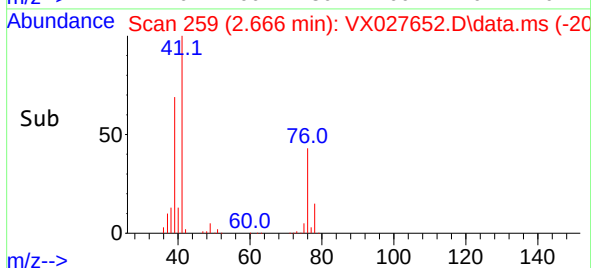
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

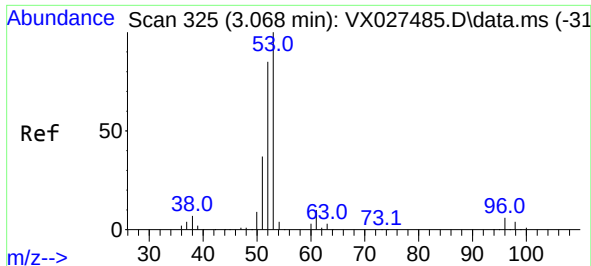


#14
Allyl chloride
Concen: 52.629 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



Tgt Ion: 41 Resp: 197827
Ion Ratio Lower Upper
41 100
39 61.9 50.4 75.6
76 36.7 32.7 49.1





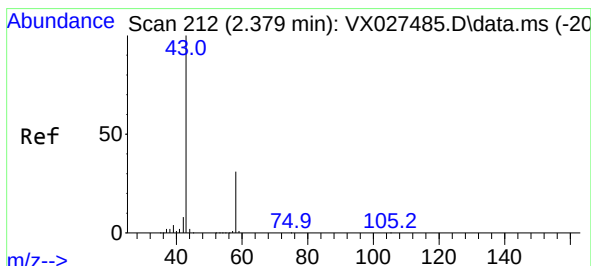
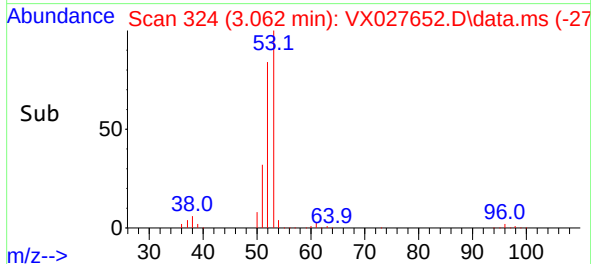
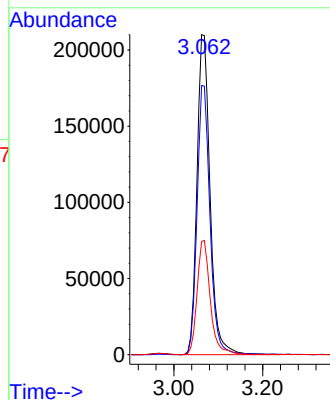
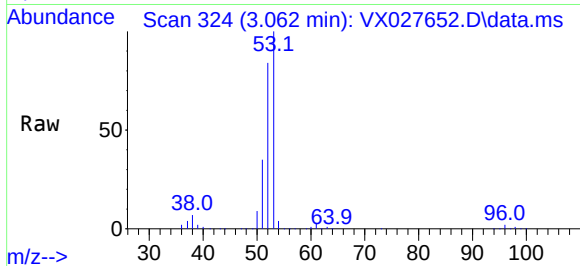
#15
Acrylonitrile
Concen: 310.895 ug/l
RT: 3.062 min Scan# 31
Delta R.T. -0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 53 Resp: 429274
Ion Ratio Lower Upper
53 100
52 82.9 65.7 98.5
51 35.9 28.4 42.6

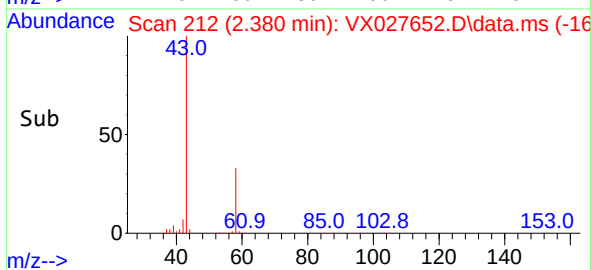
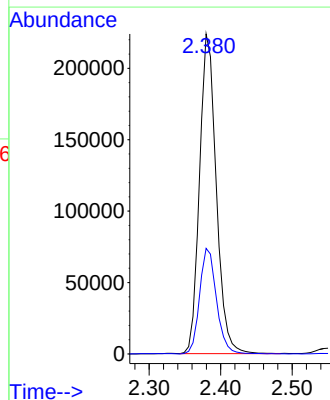
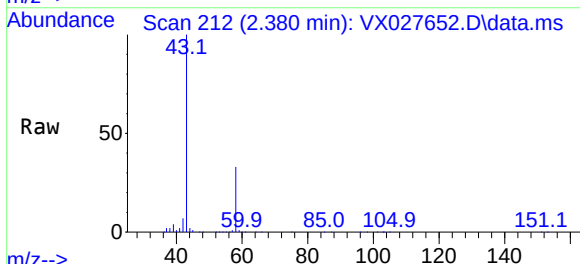
Manual Integrations
APPROVED

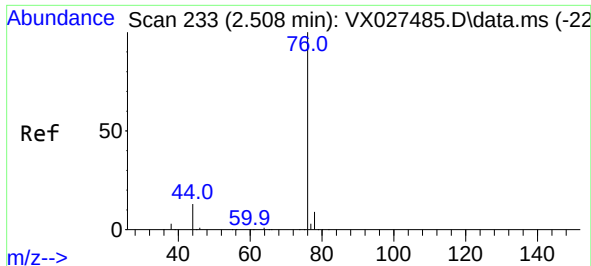
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#16
Acetone
Concen: 279.613 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

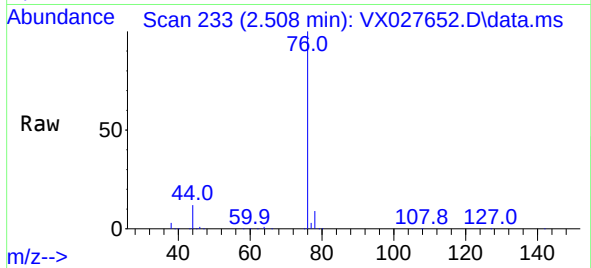
Tgt Ion: 43 Resp: 363207
Ion Ratio Lower Upper
43 100
58 33.0 28.8 43.2





#17
Carbon Disulfide
Concen: 46.947 ug/l
RT: 2.508 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

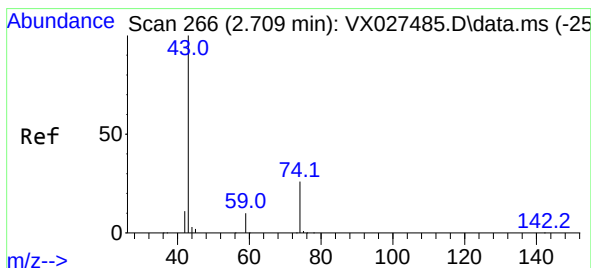
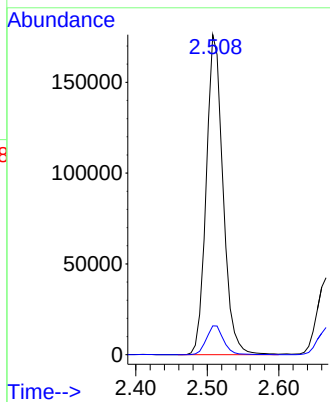
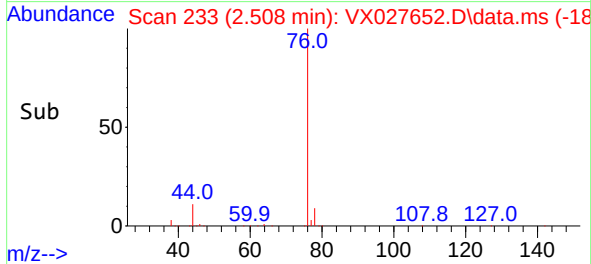
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



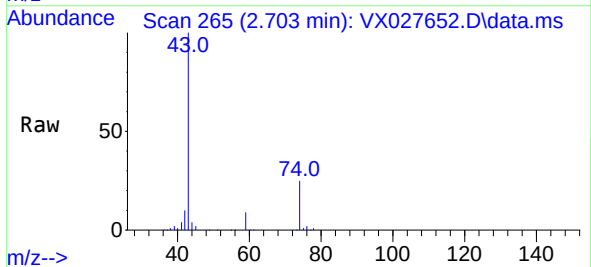
Tgt Ion: 76 Resp: 286954
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Manual Integrations
APPROVED

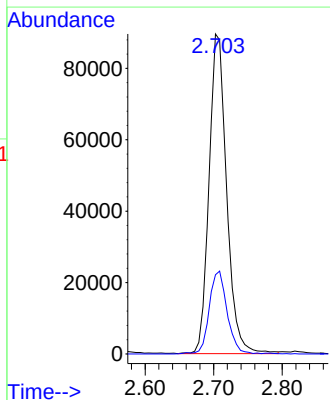
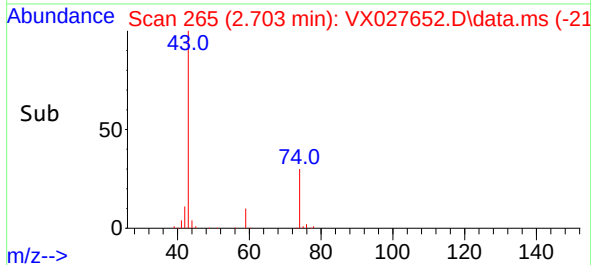
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

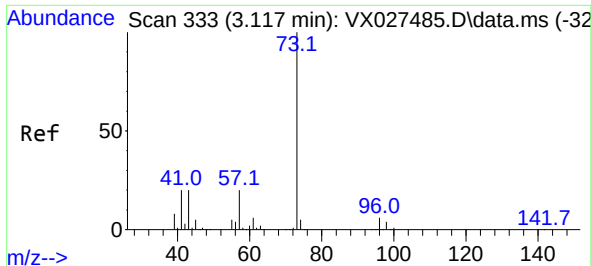


#18
Methyl Acetate
Concen: 51.320 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



Tgt Ion: 43 Resp: 159767
Ion Ratio Lower Upper
43 100
74 26.3 22.8 34.2





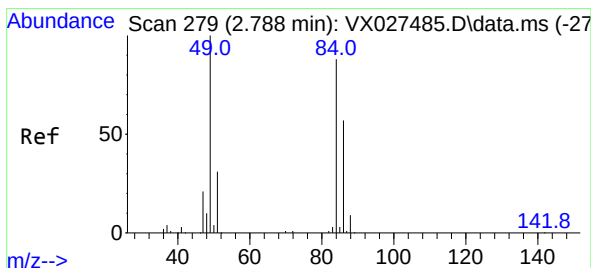
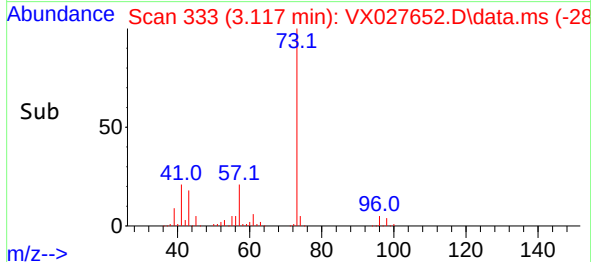
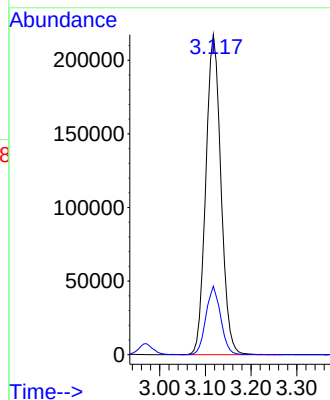
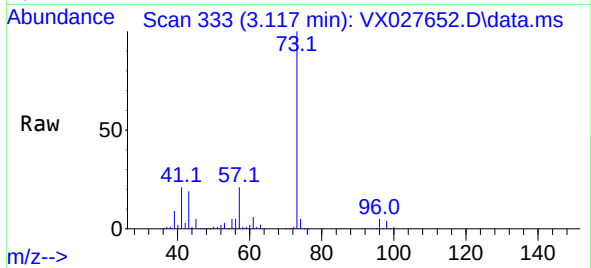
#19
Methyl tert-butyl Ether
Concen: 61.598 ug/l
RT: 3.117 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 73 Resp: 499220
Ion Ratio Lower Upper
73 100
57 21.4 16.8 25.2

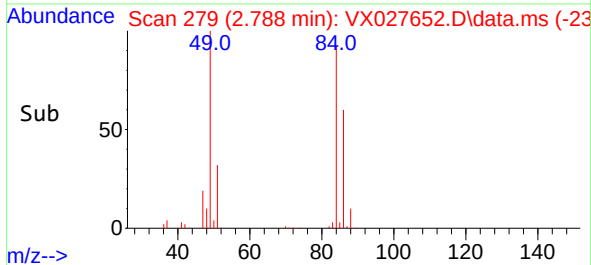
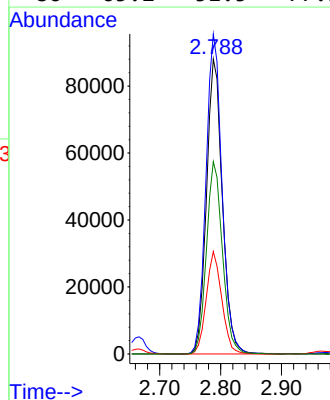
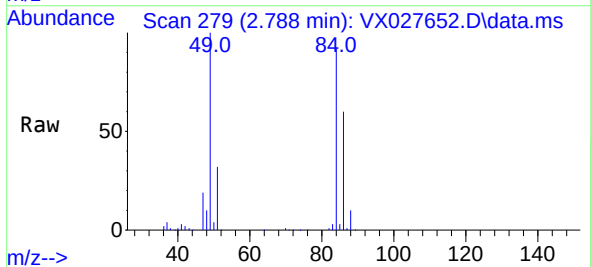
Manual Integrations
APPROVED

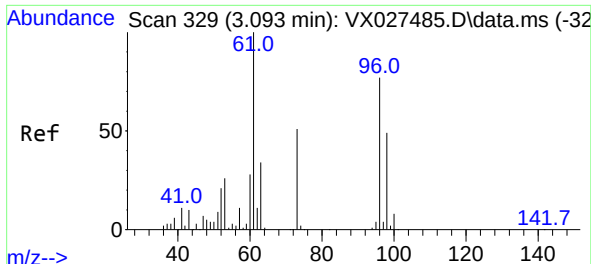
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#20
Methylene Chloride
Concen: 57.174 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

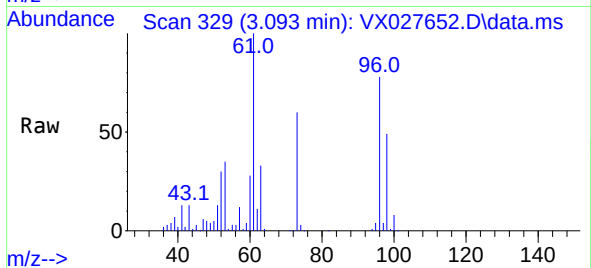
Tgt Ion: 84 Resp: 159677
Ion Ratio Lower Upper
84 100
49 108.5 85.5 128.3
51 34.8 26.6 39.8
86 65.2 51.5 77.3





#21
trans-1,2-Dichloroethene
Concen: 55.235 ug/l
RT: 3.093 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

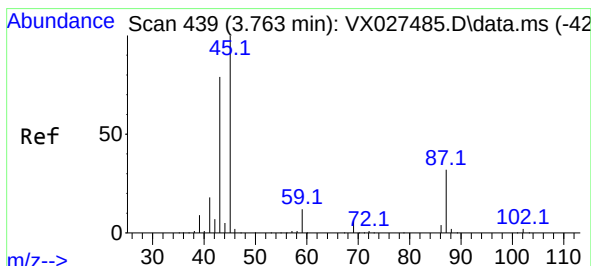
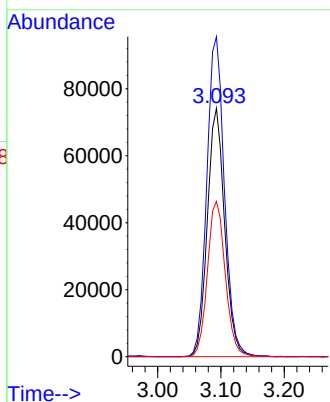
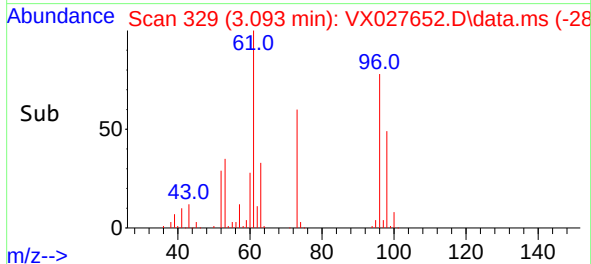
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



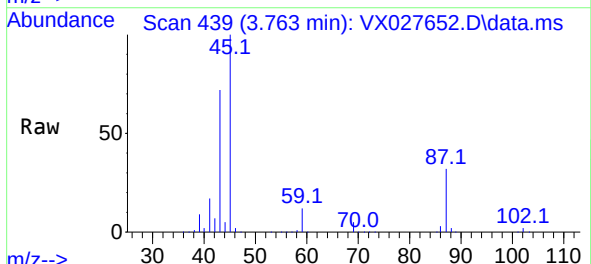
Tgt Ion: 96 Resp: 141532
Ion Ratio Lower Upper
96 100
61 128.8 105.4 158.2
98 62.6 50.0 75.0

Manual Integrations
APPROVED

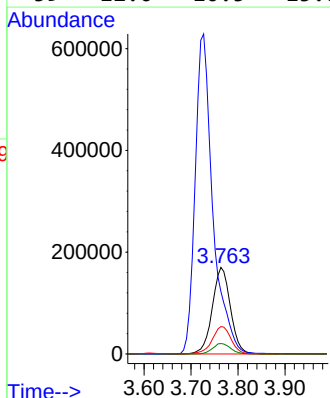
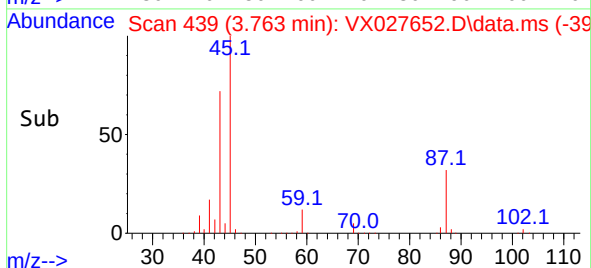
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

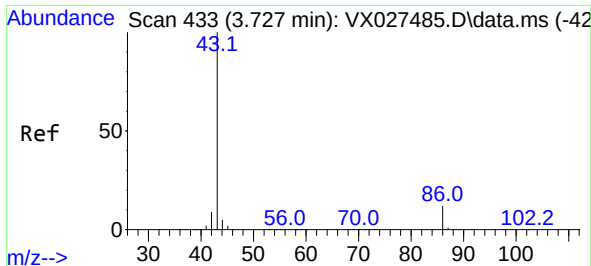


#22
Diisopropyl ether
Concen: 62.023 ug/l
RT: 3.763 min Scan# 439
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



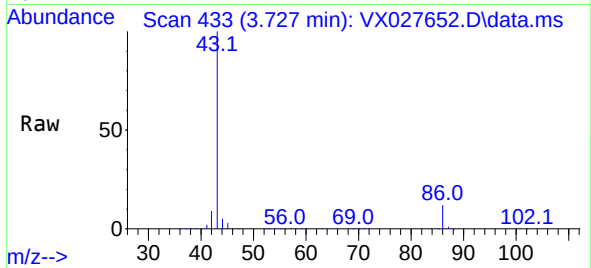
Tgt Ion: 45 Resp: 455291
Ion Ratio Lower Upper
45 100
43 71.9 50.8 76.2
87 31.7 26.6 39.8
59 12.0 10.5 15.7





#23
 Vinyl Acetate
 Concen: 258.091 ug/l
 RT: 3.727 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: VX027652.D
 Acq: 23 Mar 2022 07:15

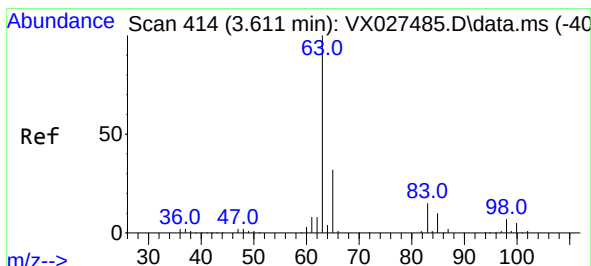
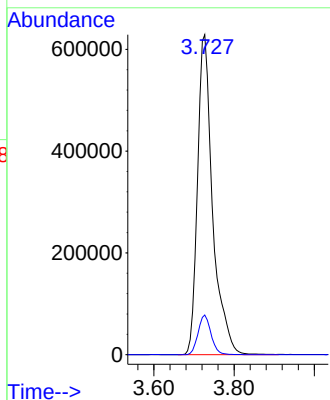
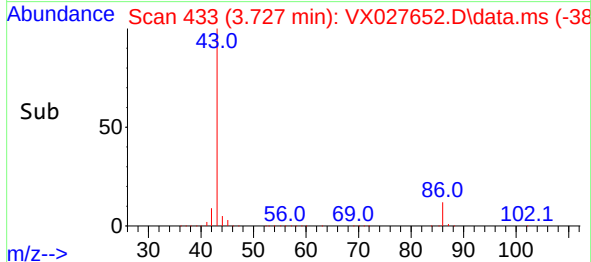
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MS



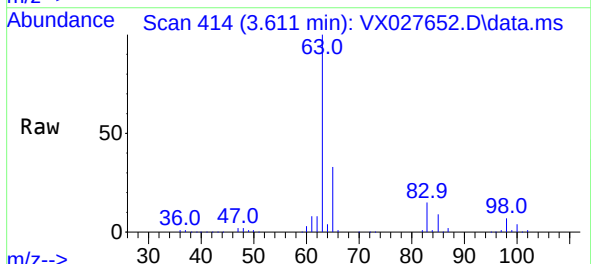
Tgt Ion: 43 Resp: 1647598
 Ion Ratio Lower Upper
 43 100
 86 12.4 10.8 16.2

Manual Integrations
 APPROVED

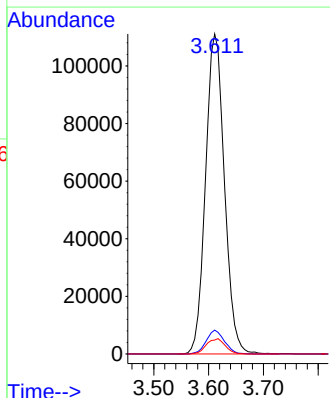
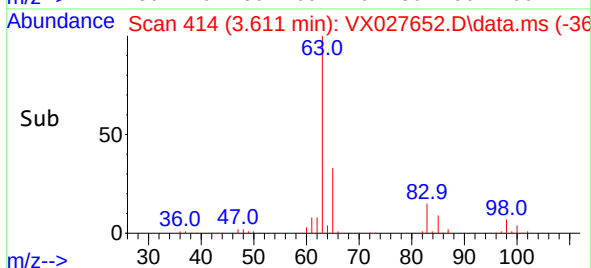
Reviewed By :John Carlone 03/24/2022
 Supervised By :Mahesh Dadoda 03/24/2022

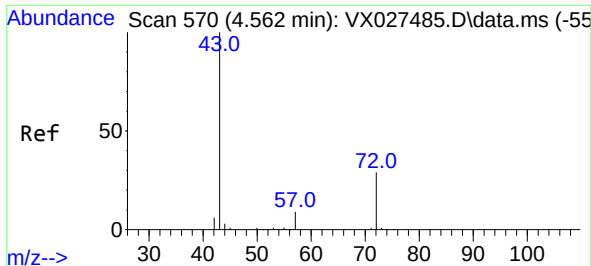


#24
 1,1-Dichloroethane
 Concen: 59.368 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. 0.000 min
 Lab File: VX027652.D
 Acq: 23 Mar 2022 07:15



Tgt Ion: 63 Resp: 265056
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.9 11.7
 100 4.4 2.4 7.2





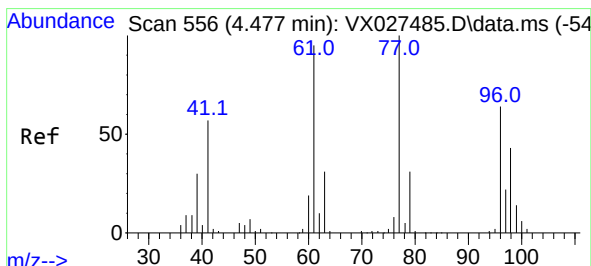
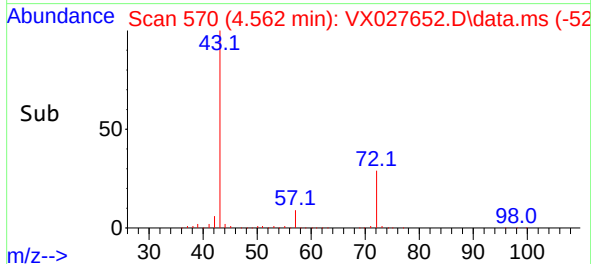
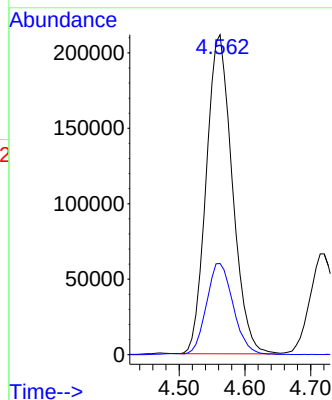
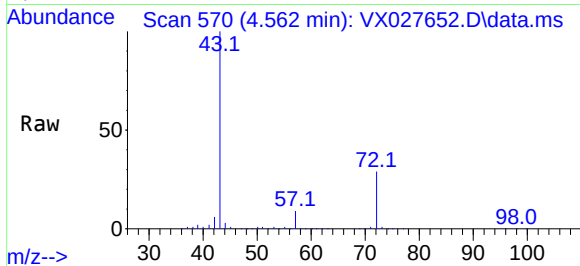
#25
2-Butanone
Concen: 297.637 ug/l
RT: 4.562 min Scan# 51
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 43 Resp: 58167
Ion Ratio Lower Upper
43 100
72 28.5 24.4 36.6

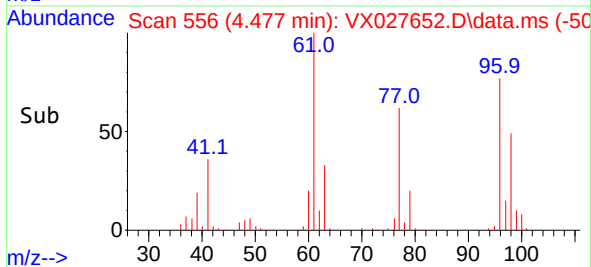
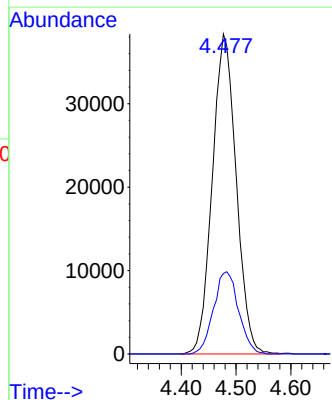
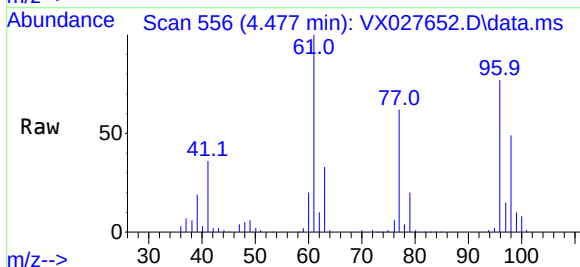
Manual Integrations
APPROVED

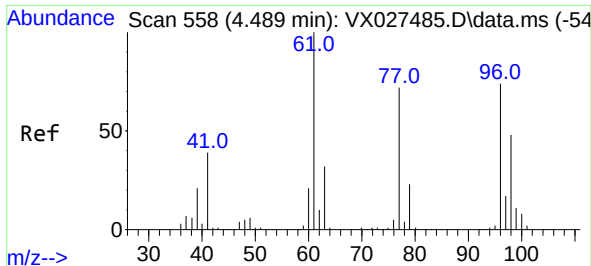
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#26
2,2-Dichloropropane
Concen: 31.859 ug/l
RT: 4.477 min Scan# 556
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion: 77 Resp: 116154
Ion Ratio Lower Upper
77 100
97 26.8 11.8 35.4





#27

cis-1,2-Dichloroethene

Concen: 60.206 ug/l

RT: 4.495 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

Tgt Ion: 96 Resp: 178904

Ion Ratio Lower Upper

96 100

61 126.6 0.0 283.8

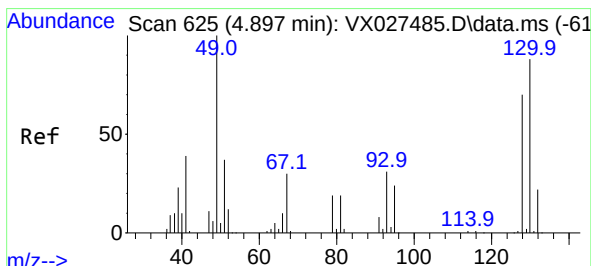
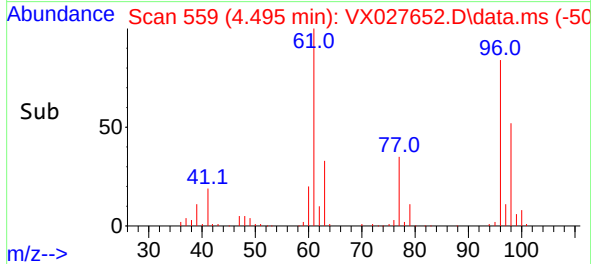
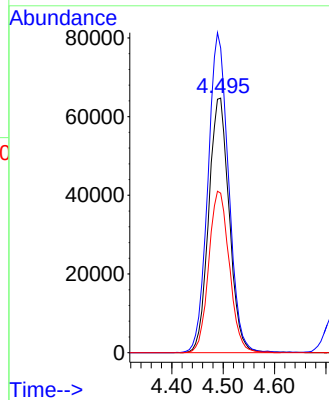
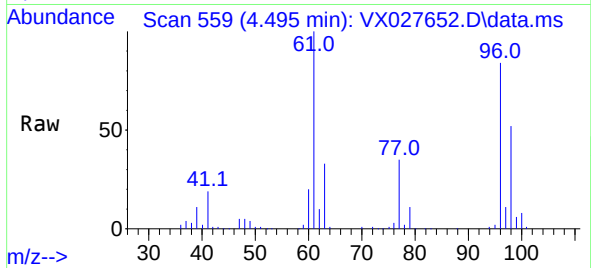
98 63.9 0.0 129.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#28

Bromochloromethane

Concen: 57.474 ug/l

RT: 4.897 min Scan# 625

Delta R.T. 0.000 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

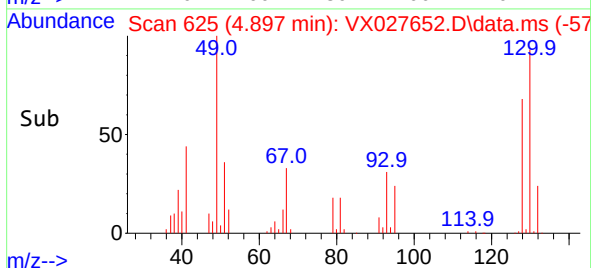
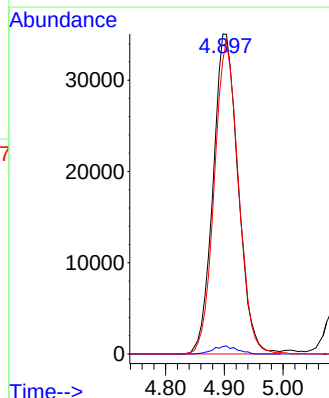
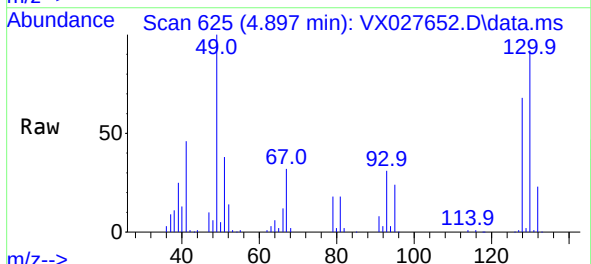
Tgt Ion: 49 Resp: 103511

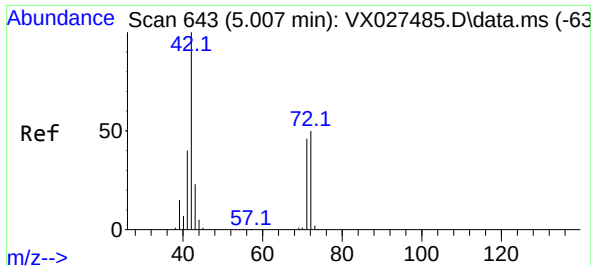
Ion Ratio Lower Upper

49 100

129 2.4 0.0 4.4

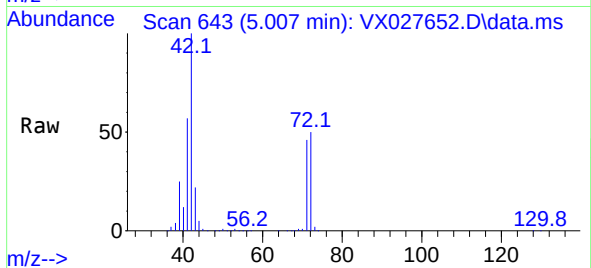
130 94.4 70.7 106.1





#29
Tetrahydrofuran
Concen: 306.295 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

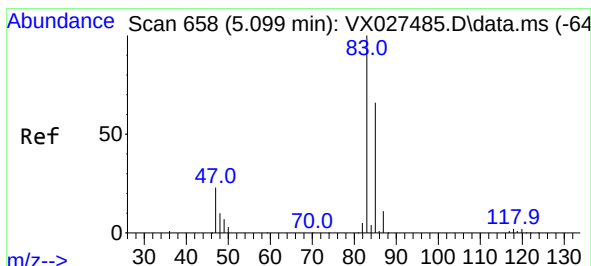
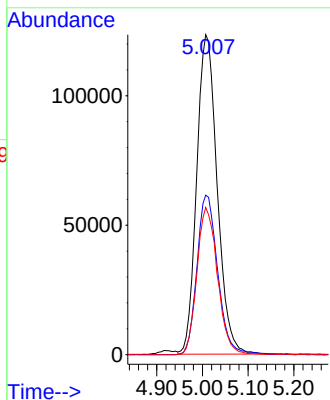
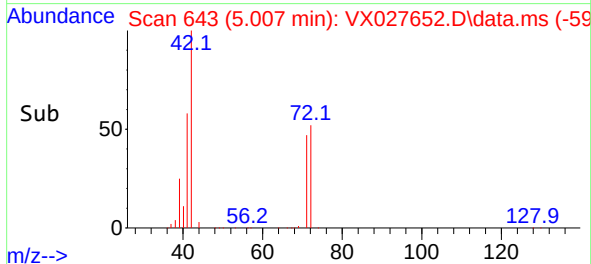
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



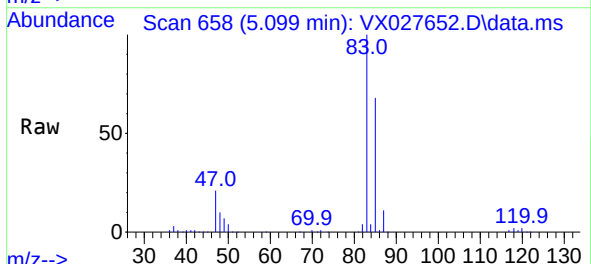
Tgt Ion: 42 Resp: 384004
Ion Ratio Lower Upper
42 100
72 50.7 44.1 66.1
71 46.3 40.5 60.7

Manual Integrations
APPROVED

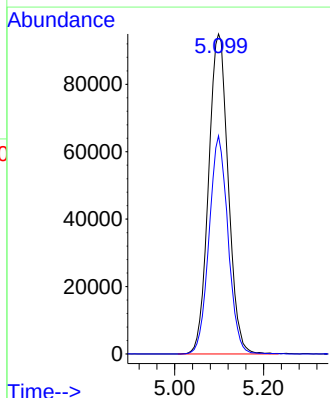
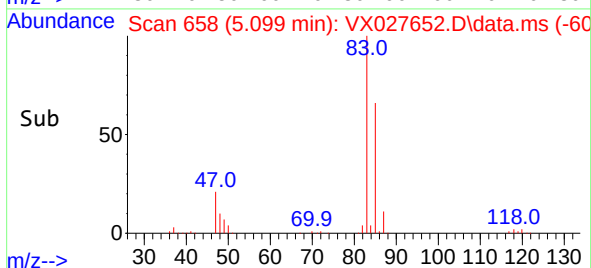
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

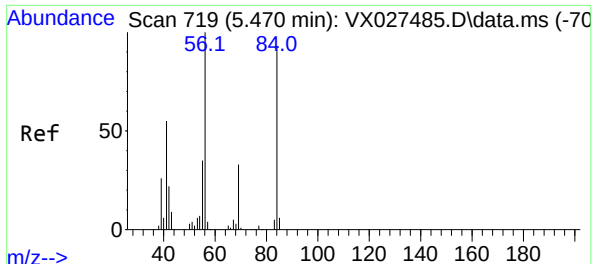


#30
Chloroform
Concen: 59.139 ug/l
RT: 5.099 min Scan# 658
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



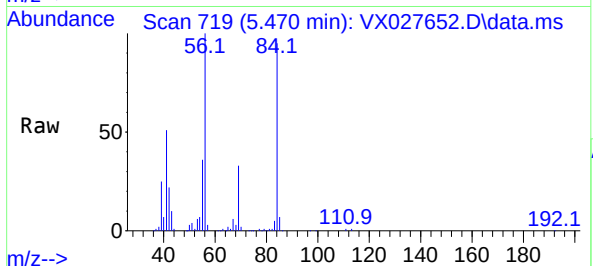
Tgt Ion: 83 Resp: 291253
Ion Ratio Lower Upper
83 100
85 68.1 52.7 79.1





#31
Cyclohexane
Concen: 36.571 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

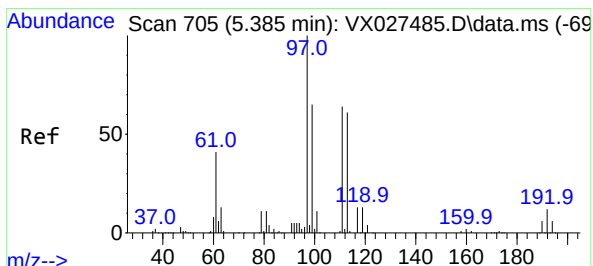
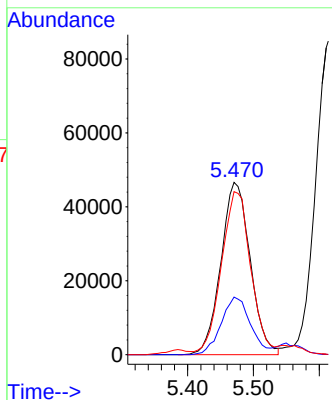
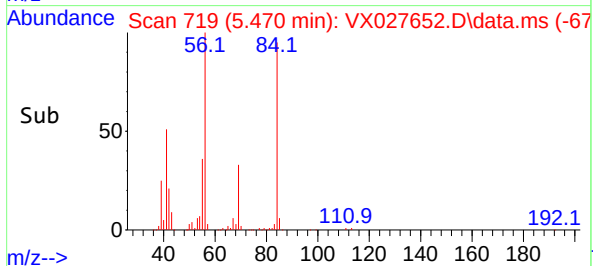
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



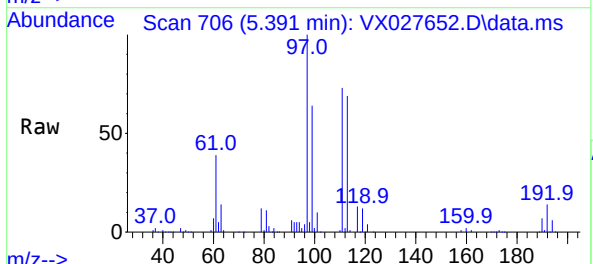
Tgt Ion: 56 Resp: 144719
Ion Ratio Lower Upper
56 100
69 33.4 26.7 40.1
84 91.6 77.2 115.8

Manual Integrations
APPROVED

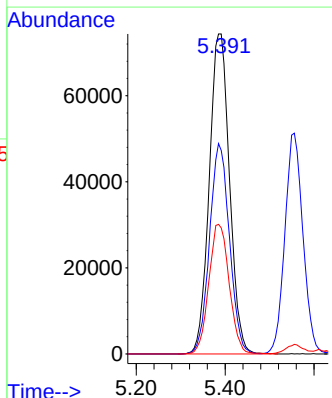
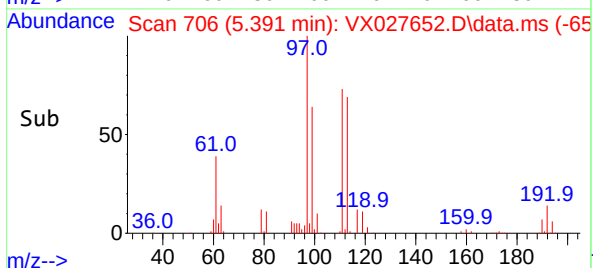
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

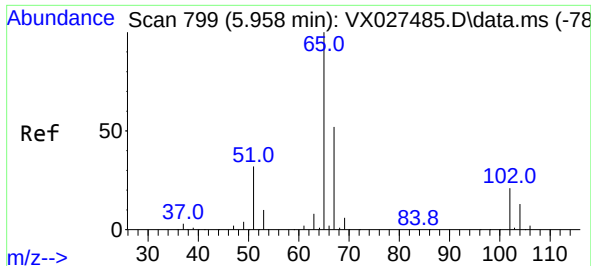


#32
1,1,1-Trichloroethane
Concen: 52.426 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



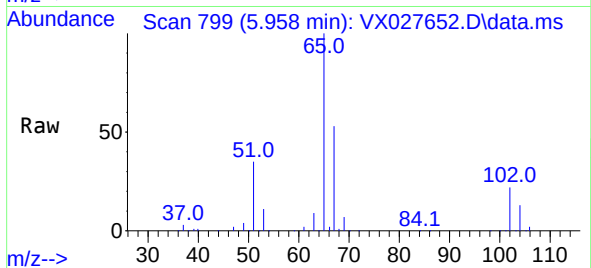
Tgt Ion: 97 Resp: 235078
Ion Ratio Lower Upper
97 100
99 64.5 51.8 77.6
61 40.8 34.0 51.0





#33
1,2-Dichloroethane-d4
Concen: 54.522 ug/l
RT: 5.958 min Scan# 799
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

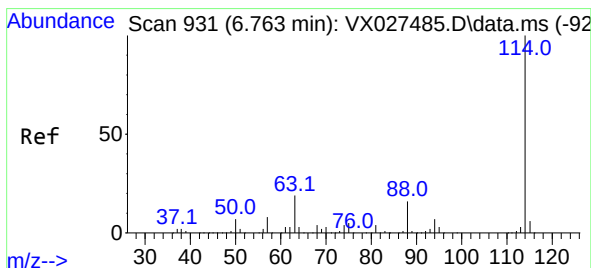
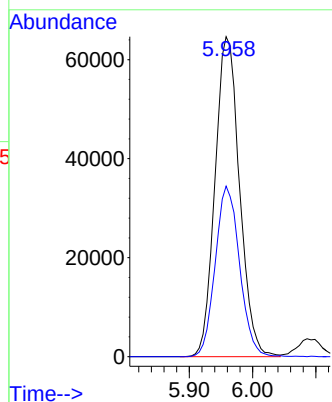
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



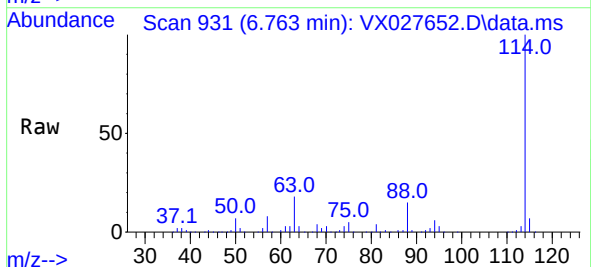
Tgt Ion: 65 Resp: 17375
Ion Ratio Lower Upper
65 100
67 52.9 0.0 107.4

Manual Integrations
APPROVED

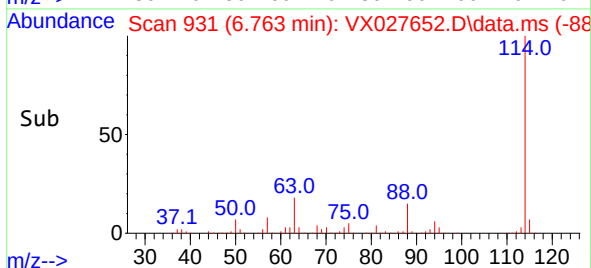
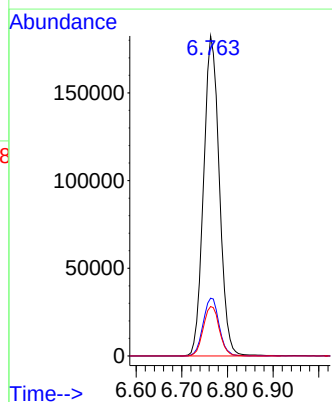
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

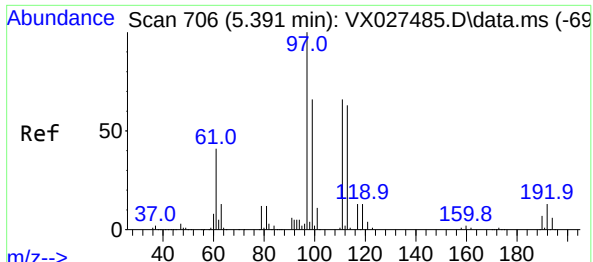


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



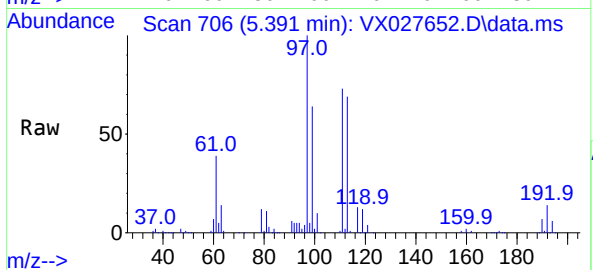
Tgt Ion:114 Resp: 436321
Ion Ratio Lower Upper
114 100
63 18.1 0.0 36.8
88 15.4 0.0 32.4





#35
Dibromofluoromethane
Concen: 53.732 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

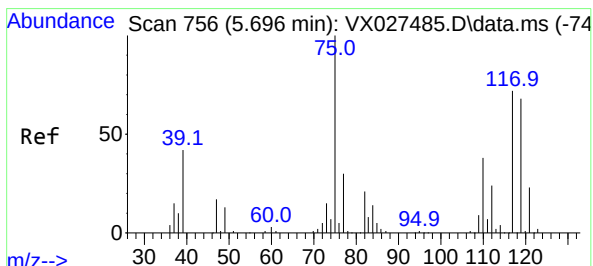
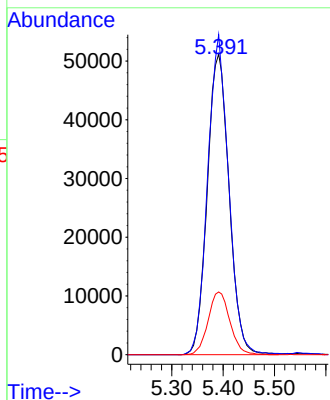
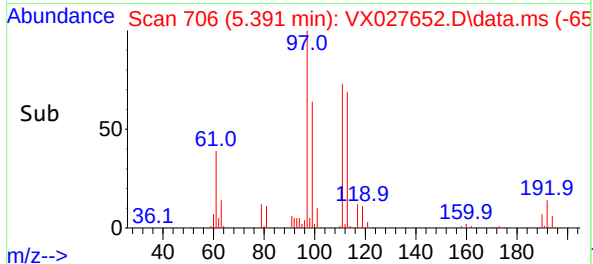
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



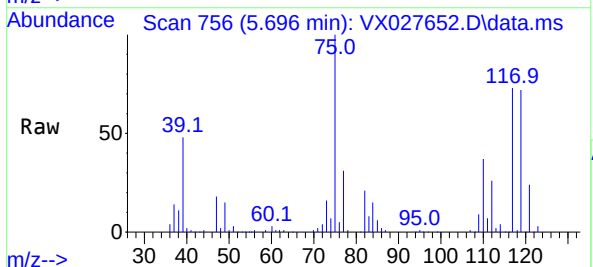
Tgt Ion:113 Resp: 150838
Ion Ratio Lower Upper
113 100
111 102.0 82.8 124.2
192 20.8 16.9 25.3

Manual Integrations
APPROVED

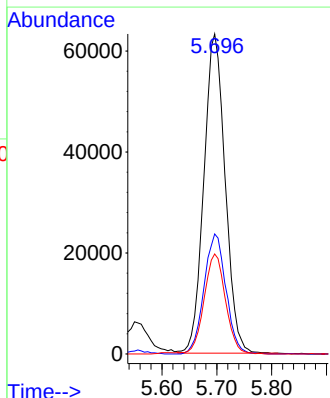
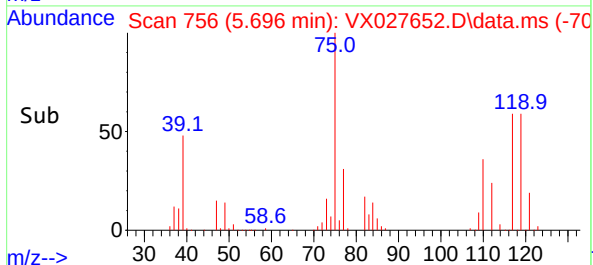
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

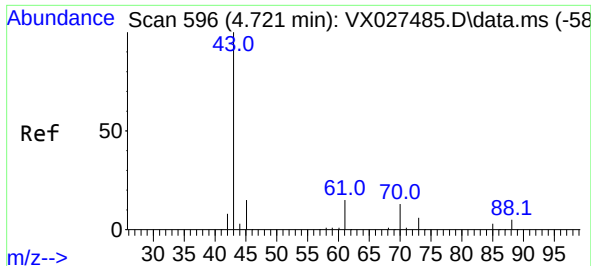


#36
1,1-Dichloropropene
Concen: 44.452 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



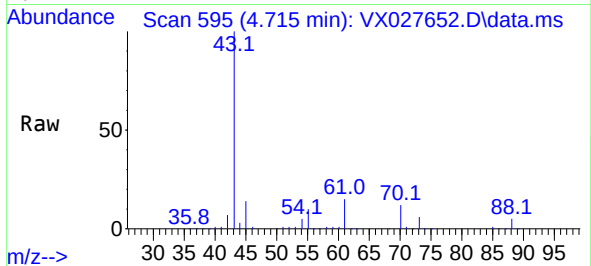
Tgt Ion: 75 Resp: 170530
Ion Ratio Lower Upper
75 100
110 38.6 18.3 54.8
77 31.5 24.8 37.2





#37
Ethyl Acetate
Concen: 50.580 ug/l
RT: 4.715 min Scan# 595
Delta R.T. -0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

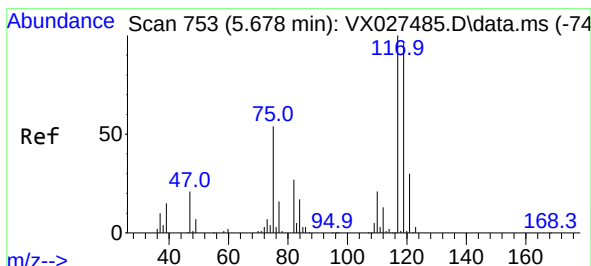
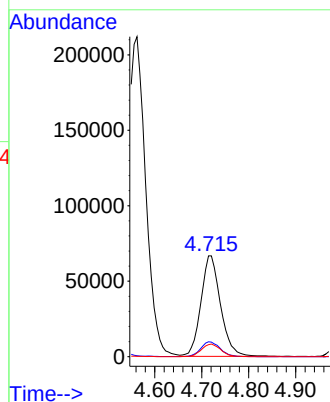
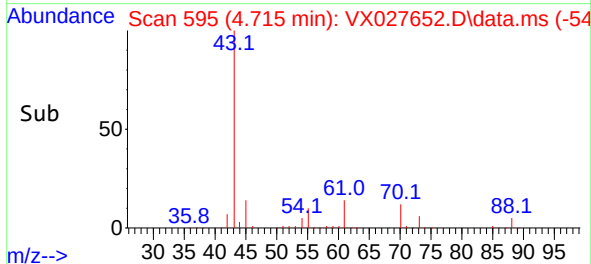
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



Tgt Ion: 43 Resp: 193348
Ion Ratio Lower Upper
43 100
61 14.9 12.6 19.0
70 12.4 10.2 15.2

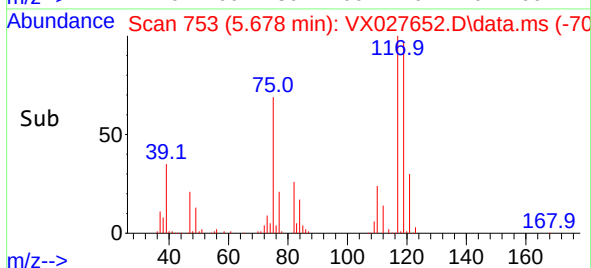
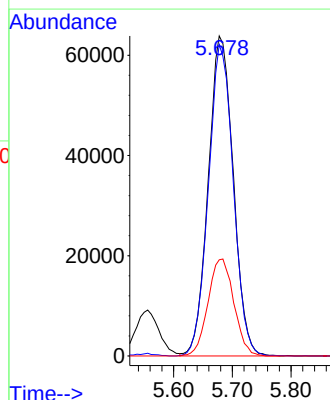
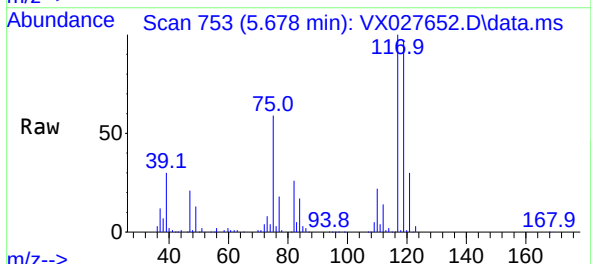
Manual Integrations
APPROVED

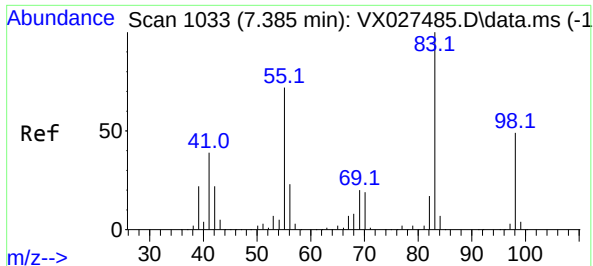
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#38
Carbon Tetrachloride
Concen: 43.075 ug/l
RT: 5.678 min Scan# 753
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion:117 Resp: 189046
Ion Ratio Lower Upper
117 100
119 97.2 77.3 115.9
121 30.1 24.2 36.2





#39

Methylcyclohexane

Concen: 30.760 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

Tgt Ion: 83 Resp: 148389

Ion Ratio Lower Upper

83 100

55 69.4 54.6 81.8

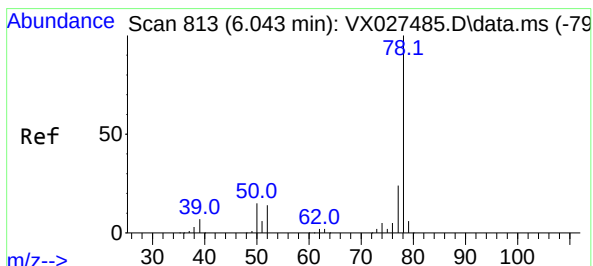
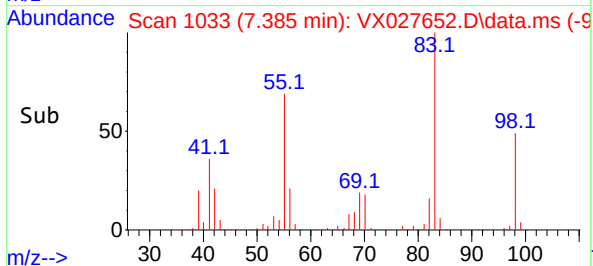
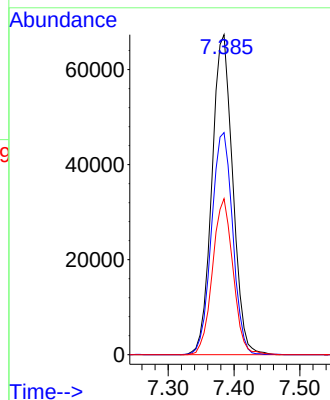
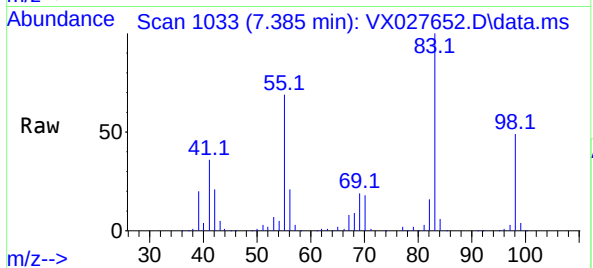
98 48.7 37.4 56.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#40

Benzene

Concen: 54.153 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX027652.D

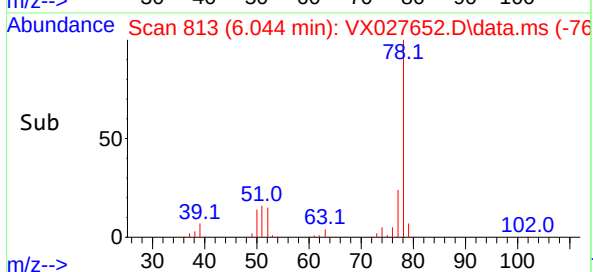
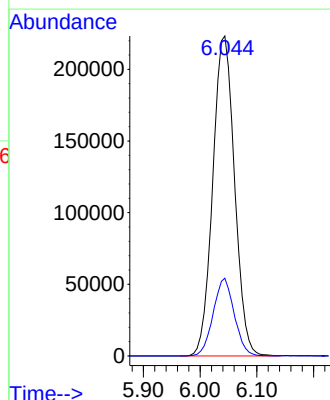
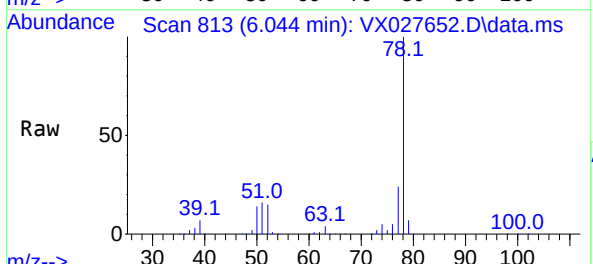
Acq: 23 Mar 2022 07:15

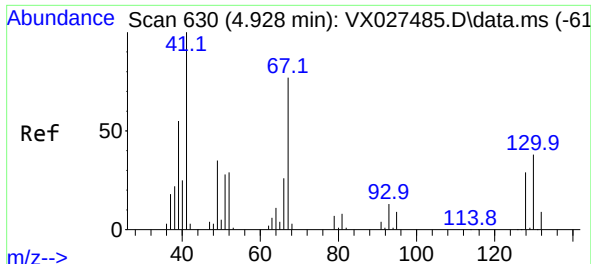
Tgt Ion: 78 Resp: 596003

Ion Ratio Lower Upper

78 100

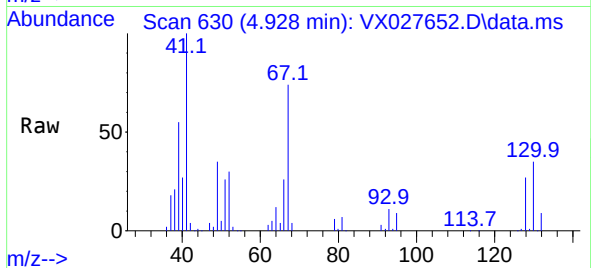
77 24.3 19.3 28.9





#41
Methacrylonitrile
Concen: 59.685 ug/l
RT: 4.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

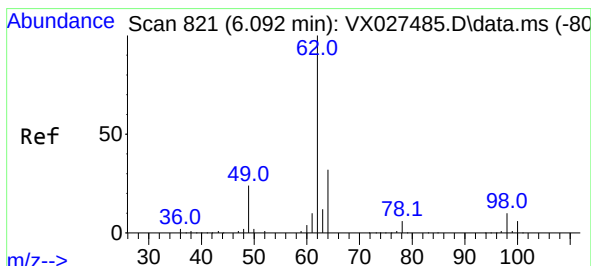
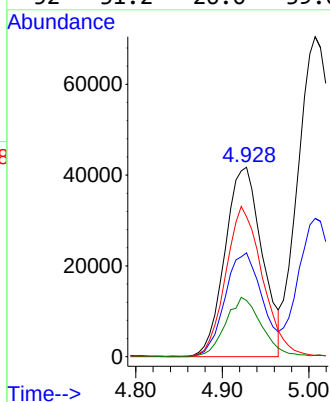
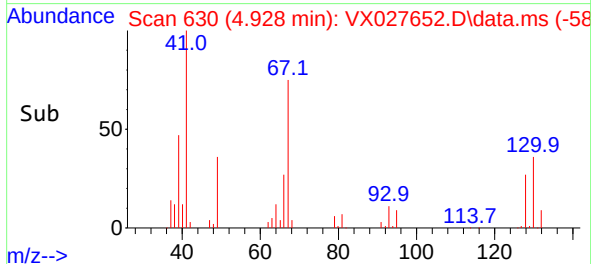
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



Tgt Ion: 41 Resp: 124428
Ion Ratio Lower Upper
41 100
39 54.8 43.0 64.4
67 78.7 70.2 105.4
52 31.2 26.0 39.0

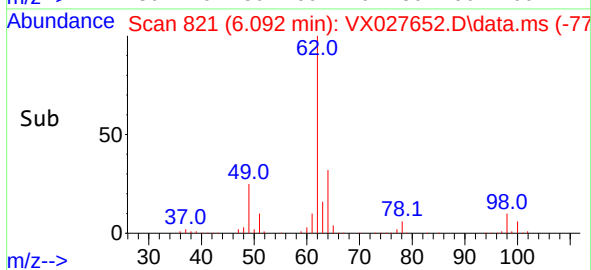
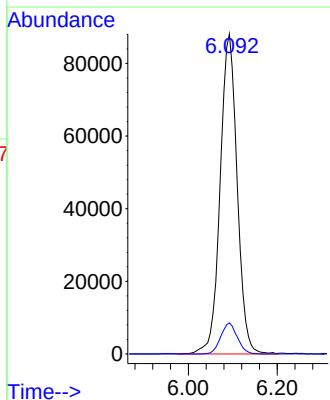
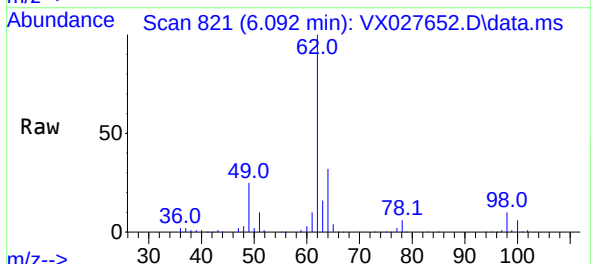
Manual Integrations
APPROVED

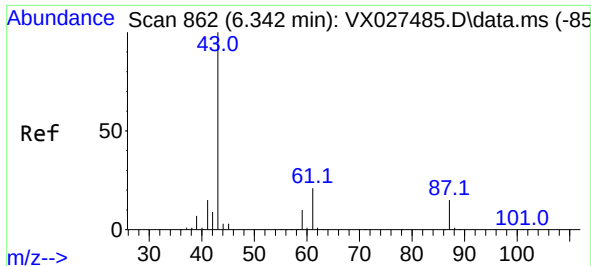
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#42
1,2-Dichloroethane
Concen: 56.594 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

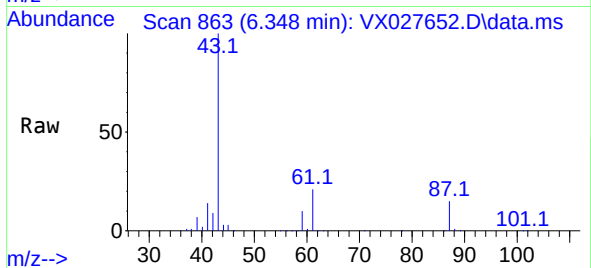
Tgt Ion: 62 Resp: 233438
Ion Ratio Lower Upper
62 100
98 9.4 0.0 20.4





#43
Isopropyl Acetate
Concen: 51.600 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

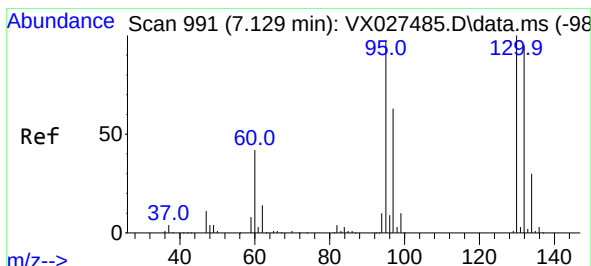
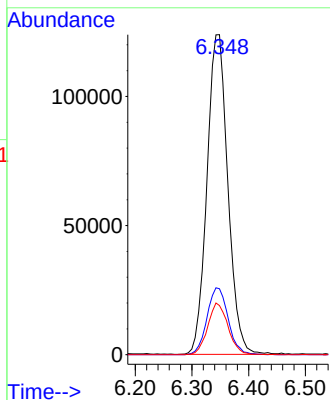
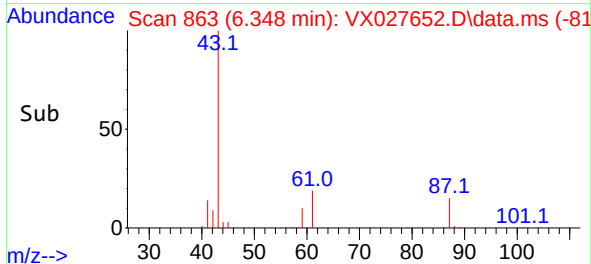
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



Tgt Ion: 43 Resp: 317450
Ion Ratio Lower Upper
43 100
61 21.1 18.5 27.7
87 15.7 13.0 19.6

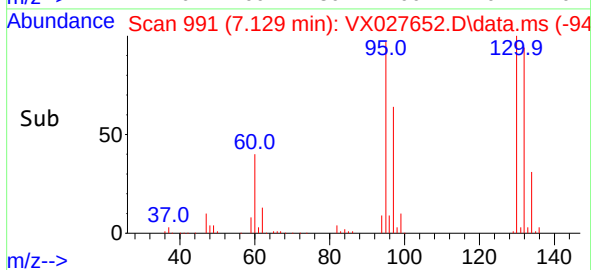
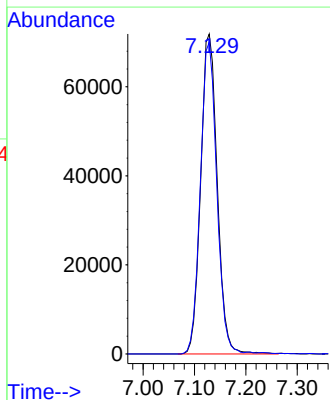
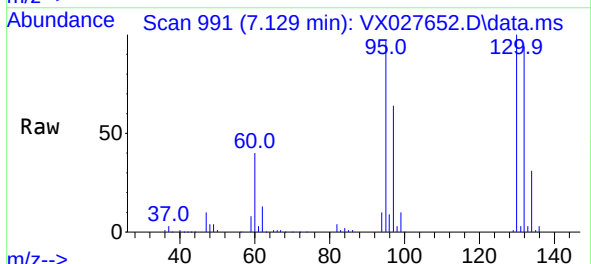
Manual Integrations
APPROVED

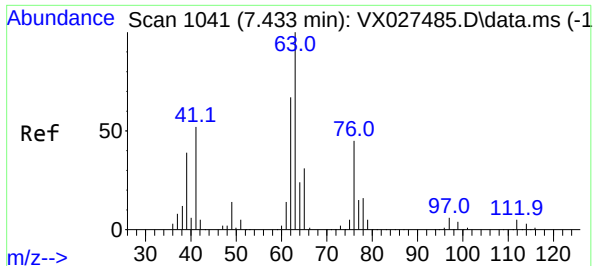
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#44
Trichloroethene
Concen: 48.015 ug/l
RT: 7.129 min Scan# 991
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion:130 Resp: 160417
Ion Ratio Lower Upper
130 100
95 97.4 0.0 188.8





#45

1,2-Dichloropropane

Concen: 55.125 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. 0.000 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

Tgt Ion: 63 Resp: 15453

Ion Ratio Lower Upper

63 100

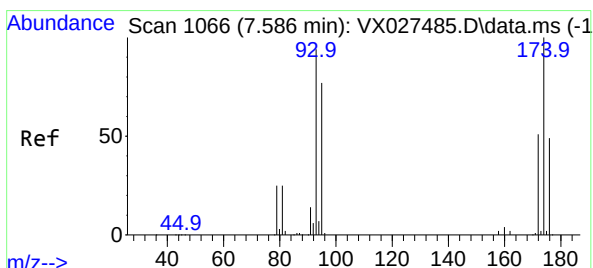
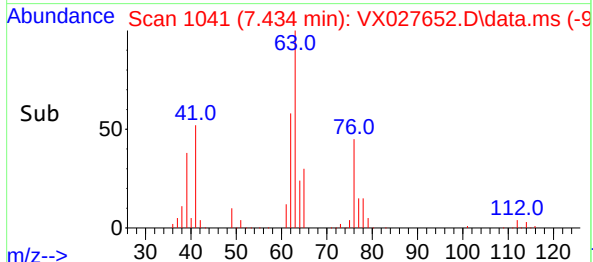
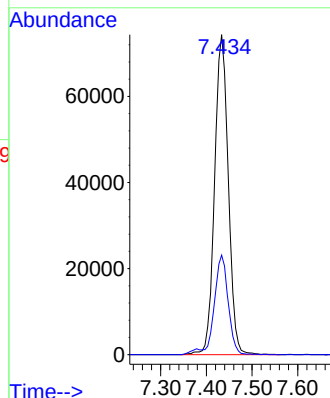
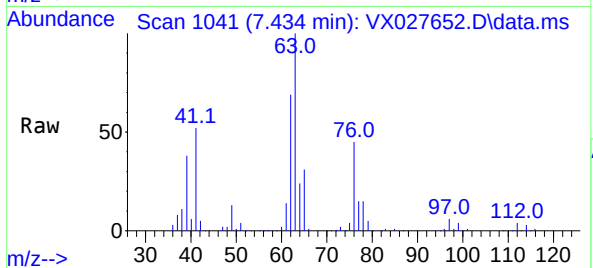
65 31.1 25.8 38.6

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#46

Dibromomethane

Concen: 55.845 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.000 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

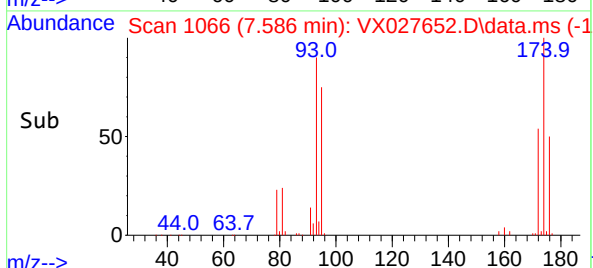
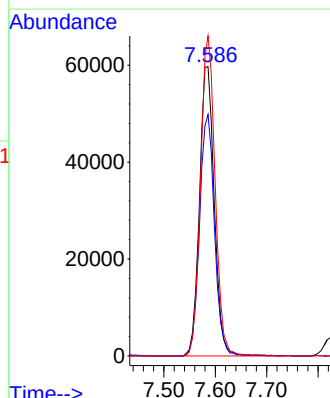
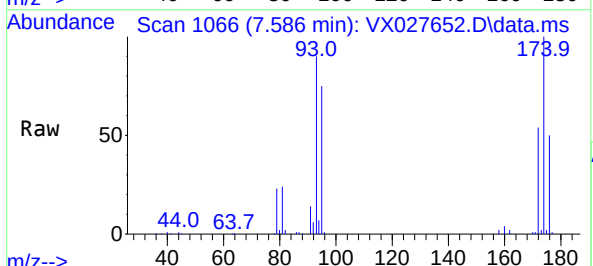
Tgt Ion: 93 Resp: 119589

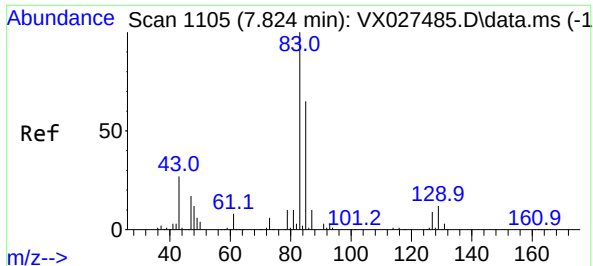
Ion Ratio Lower Upper

93 100

95 83.5 65.8 98.6

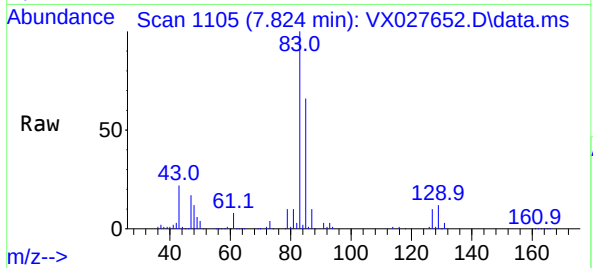
174 108.8 85.4 128.2





#47
Bromodichloromethane
Concen: 54.923 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

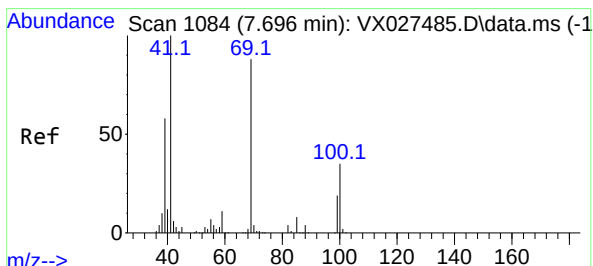
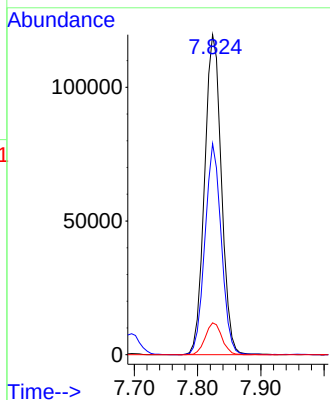
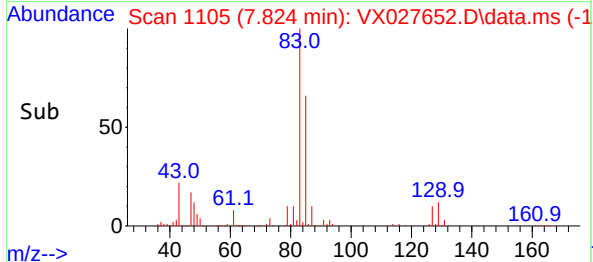
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



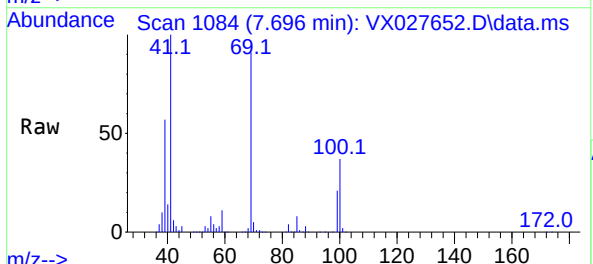
Tgt Ion: 83 Resp: 221459
Ion Ratio Lower Upper
83 100
85 66.0 52.2 78.2
127 10.0 6.8 10.2

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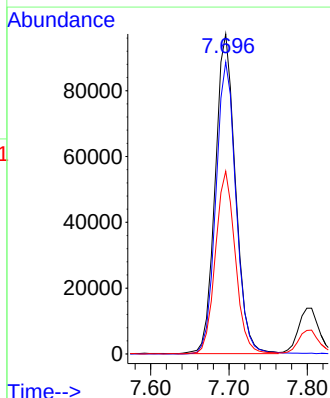
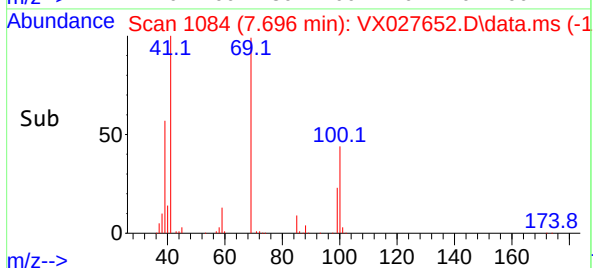
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

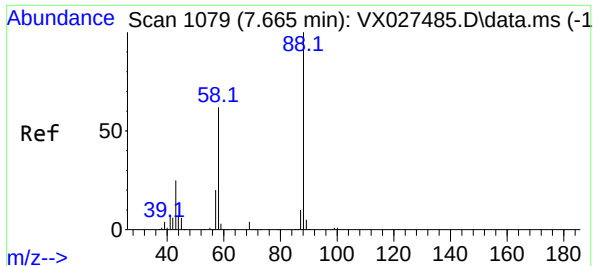


#48
Methyl methacrylate
Concen: 57.364 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



Tgt Ion: 41 Resp: 174652
Ion Ratio Lower Upper
41 100
69 91.2 82.5 123.7
39 56.1 43.8 65.8





#49

1,4-Dioxane

Concen: 1002.422 ug/l

RT: 7.659 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

Tgt Ion: 88 Resp: 78389

Ion Ratio Lower Upper

88 100

43 28.9 21.9 32.9

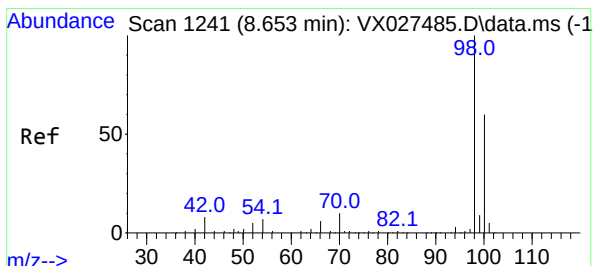
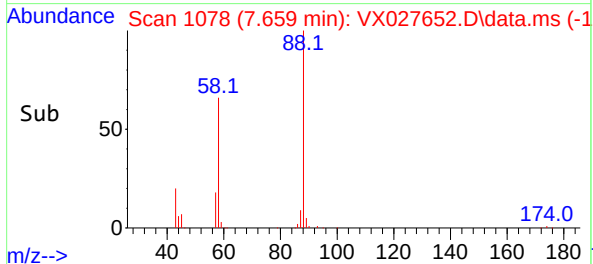
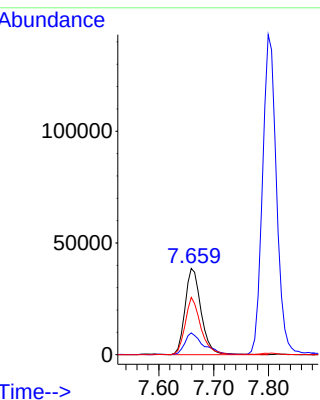
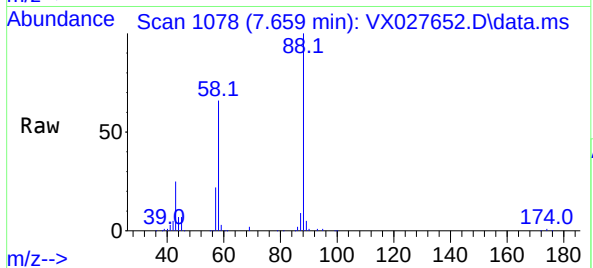
58 65.1 53.7 80.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#50

Toluene-d8

Concen: 47.541 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX027652.D

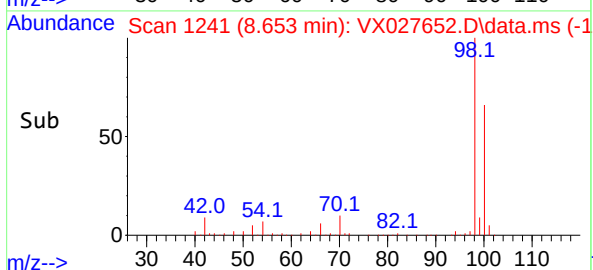
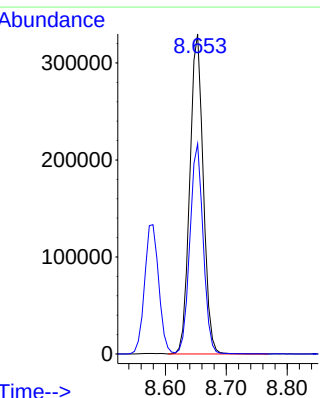
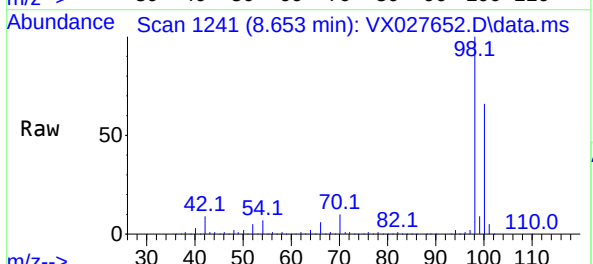
Acq: 23 Mar 2022 07:15

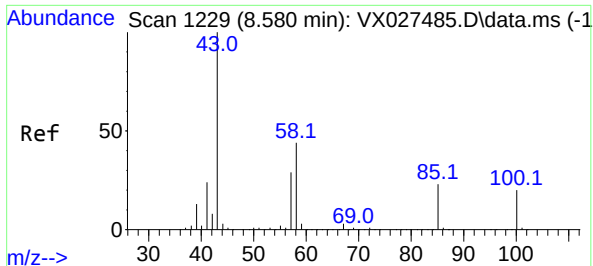
Tgt Ion: 98 Resp: 505022

Ion Ratio Lower Upper

98 100

100 64.9 52.6 78.8





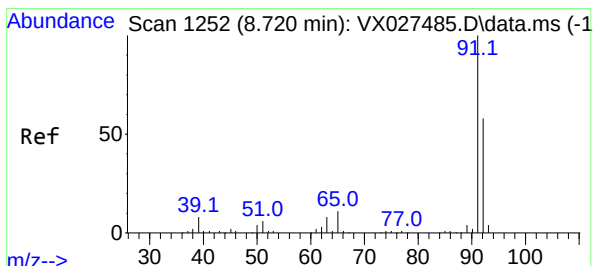
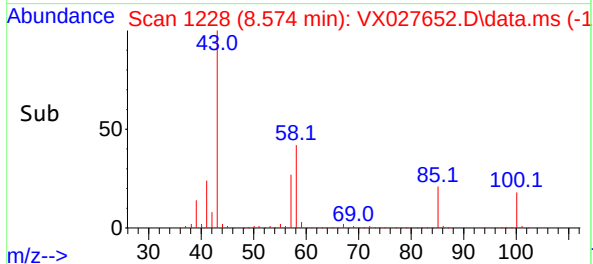
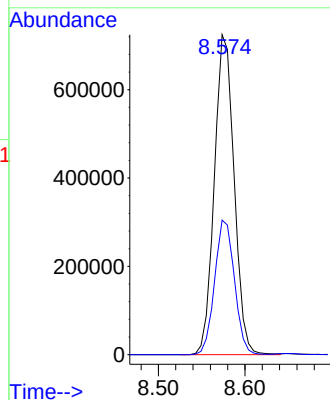
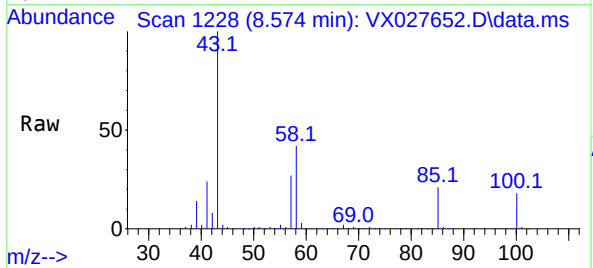
#51
4-Methyl-2-Pentanone
Concen: 292.909 ug/l
RT: 8.574 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 43 Resp: 115031
Ion Ratio Lower Upper
43 100
58 42.1 36.1 54.1

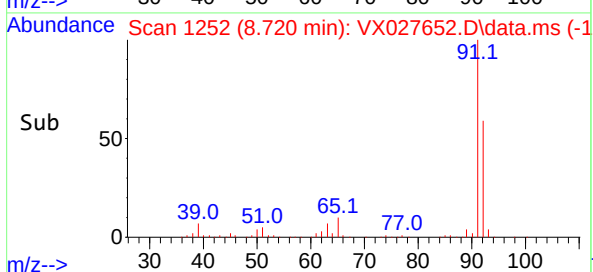
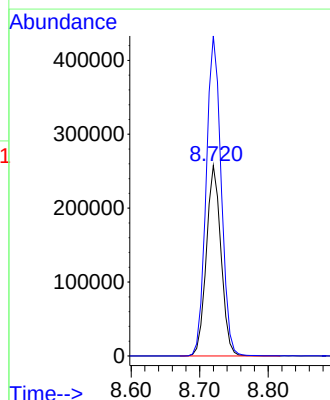
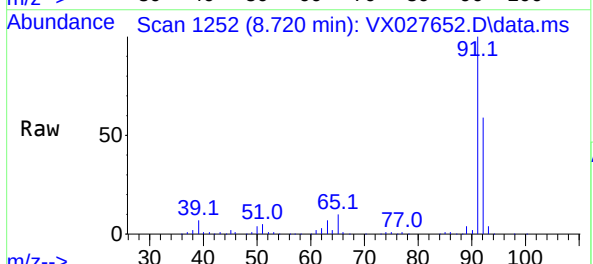
Manual Integrations
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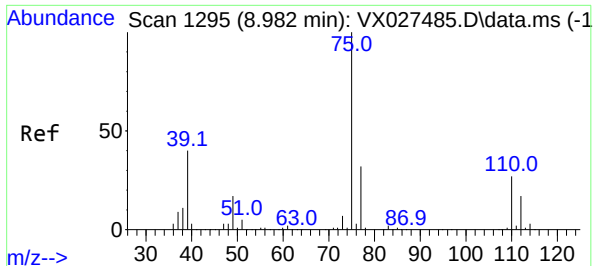
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#52
Toluene
Concen: 52.033 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion: 92 Resp: 383757
Ion Ratio Lower Upper
92 100
91 171.9 137.5 206.3





#53

t-1,3-Dichloropropene

Concen: 50.406 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. 0.000 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

Instrument :

MSVOA_X

ClientSampleId :

MW-5MS

Tgt Ion: 75 Resp: 208602

Ion Ratio Lower Upper

75 100

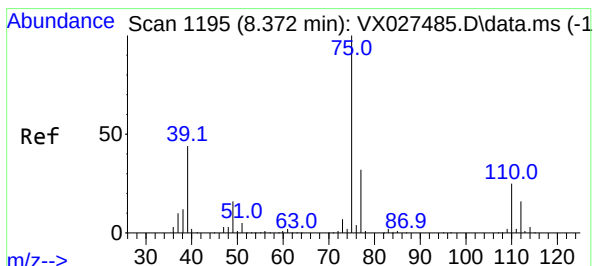
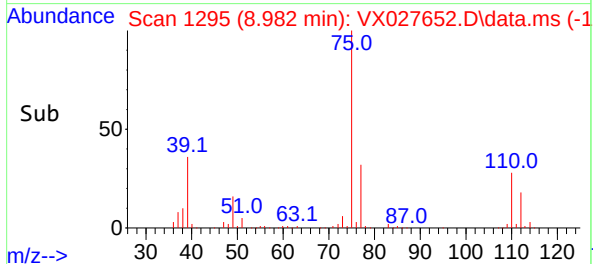
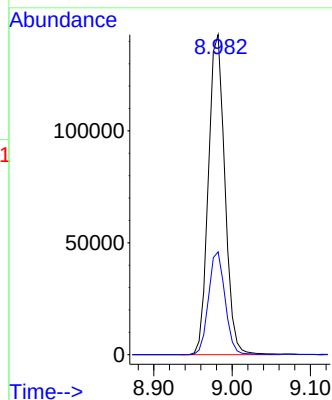
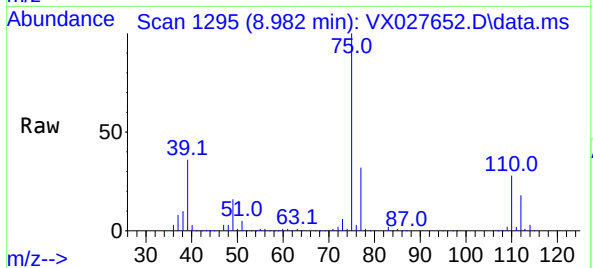
77 32.2 25.4 38.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 03/24/2022

Supervised By :Mahesh Dadoda 03/24/2022



#54

cis-1,3-Dichloropropene

Concen: 50.678 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.006 min

Lab File: VX027652.D

Acq: 23 Mar 2022 07:15

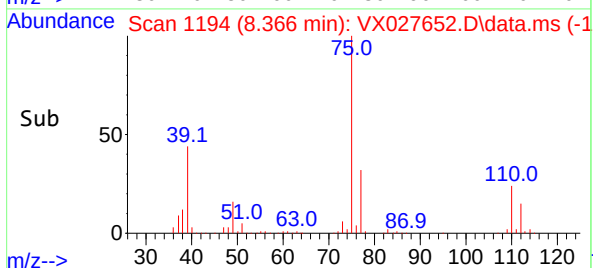
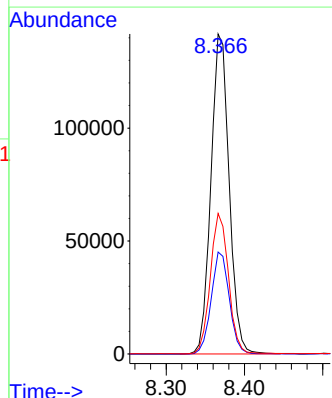
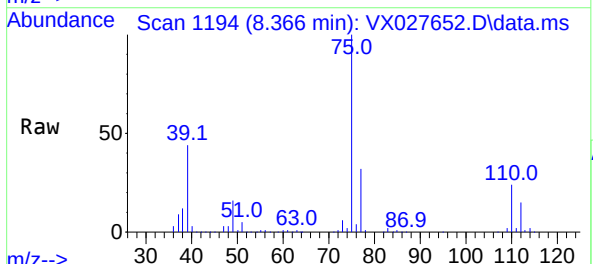
Tgt Ion: 75 Resp: 228252

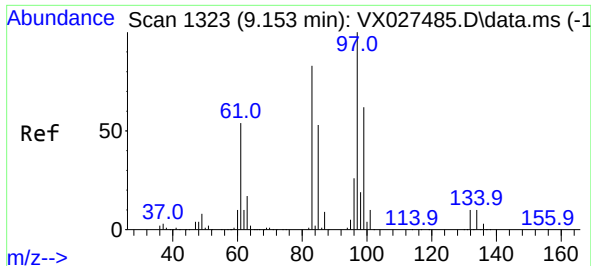
Ion Ratio Lower Upper

75 100

77 31.9 24.8 37.2

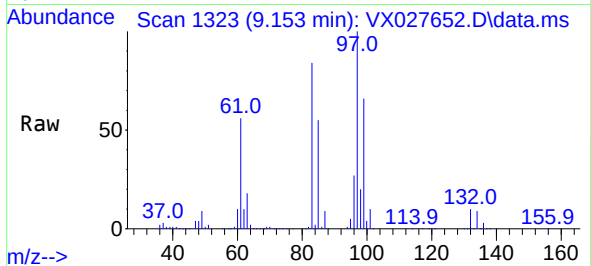
39 43.8 29.6 44.4





#55
1,1,2-Trichloroethane
Concen: 58.828 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

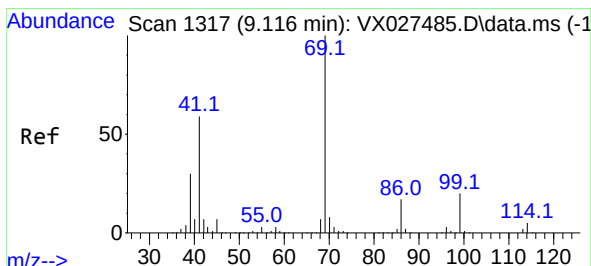
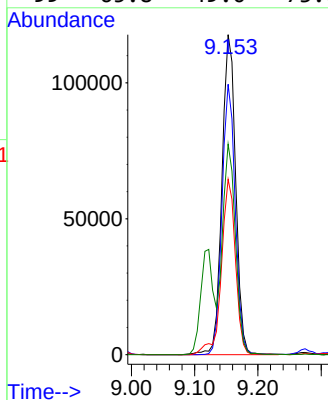
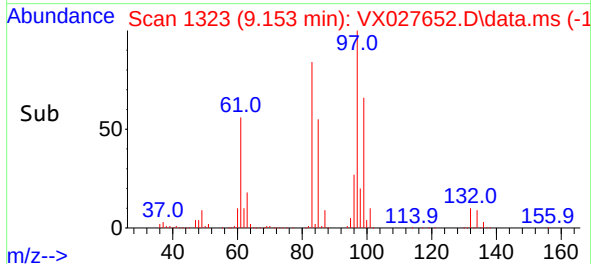
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



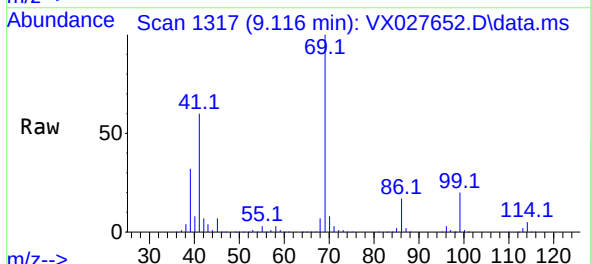
Tgt Ion: 97 Resp: 17665
Ion Ratio Lower Upper
97 100
83 84.5 66.2 99.4
85 54.8 42.9 64.3
99 65.8 49.0 73.6

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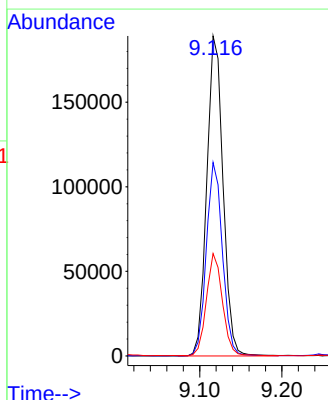
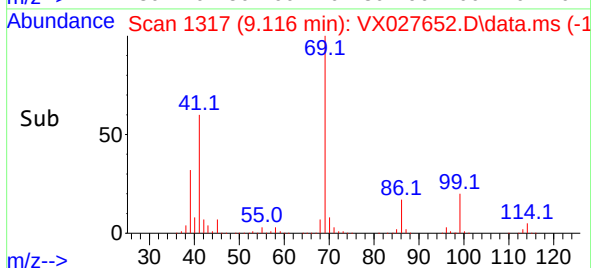
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

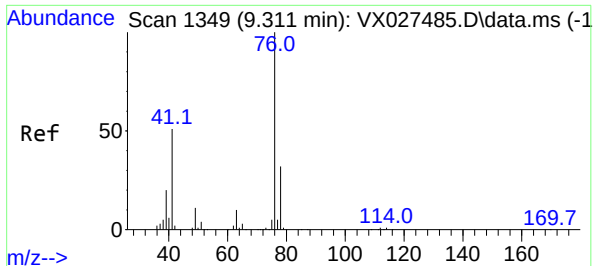


#56
Ethyl methacrylate
Concen: 57.823 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



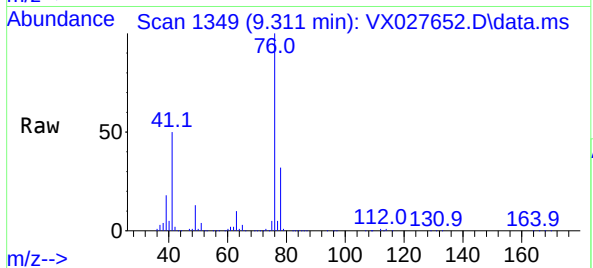
Tgt Ion: 69 Resp: 259795
Ion Ratio Lower Upper
69 100
41 59.8 43.8 65.6
39 31.4 22.2 33.2





#57
1,3-Dichloropropane
Concen: 57.768 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

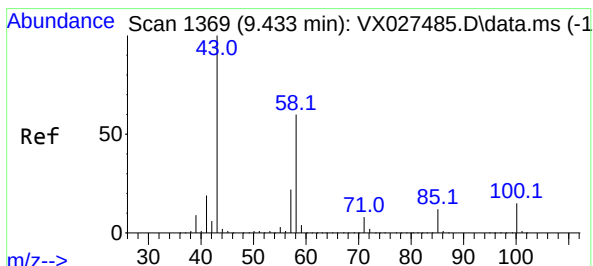
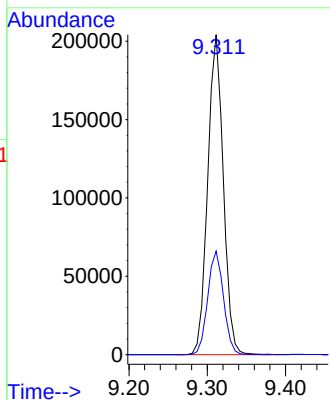
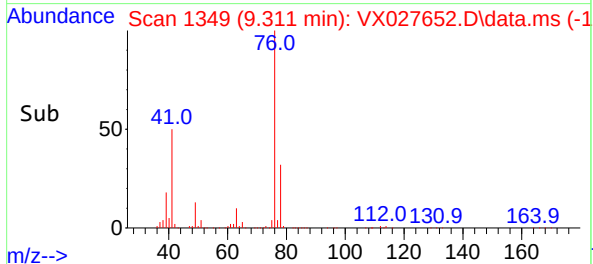
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



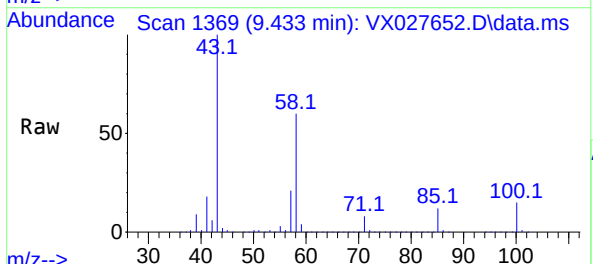
Tgt Ion: 76 Resp: 28162
Ion Ratio Lower Upper
76 100
78 32.8 25.8 38.8

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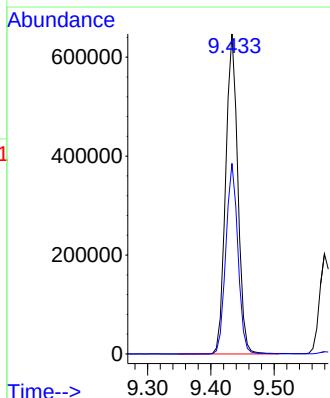
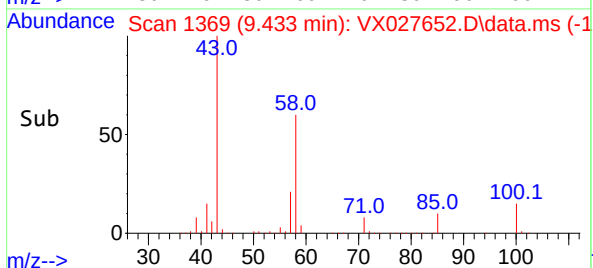
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

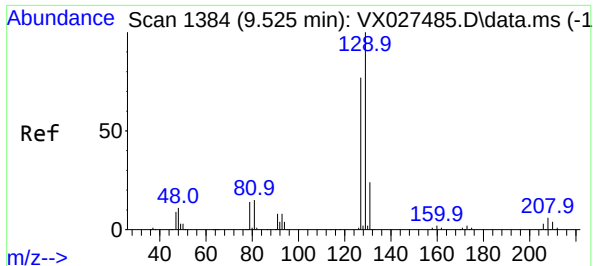


#59
2-Hexanone
Concen: 284.067 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



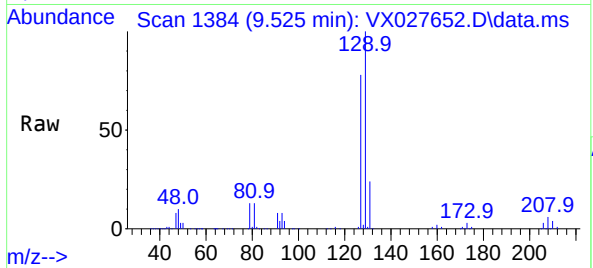
Tgt Ion: 43 Resp: 859213
Ion Ratio Lower Upper
43 100
58 59.2 31.9 95.7





#60
Dibromochloromethane
Concen: 55.357 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

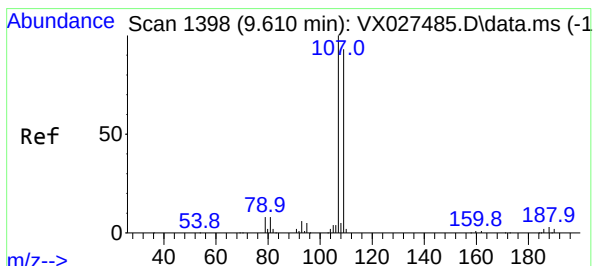
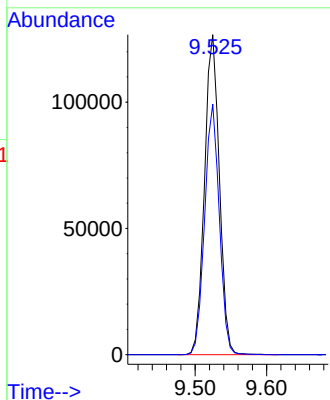
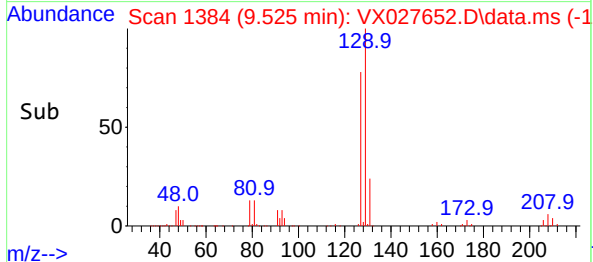
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



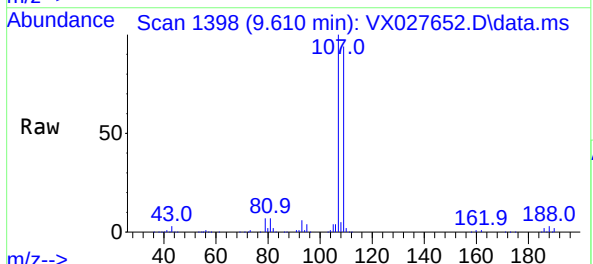
Tgt Ion:129 Resp: 182990
Ion Ratio Lower Upper
129 100
127 77.4 40.3 120.8

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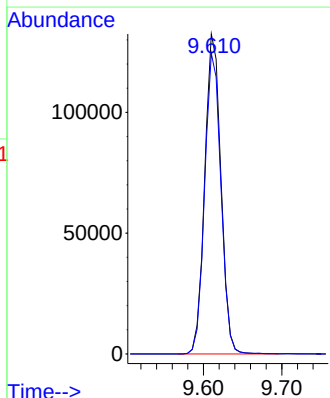
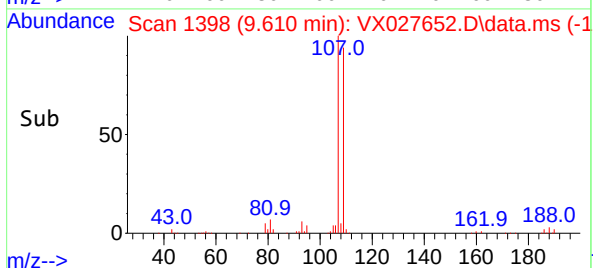
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

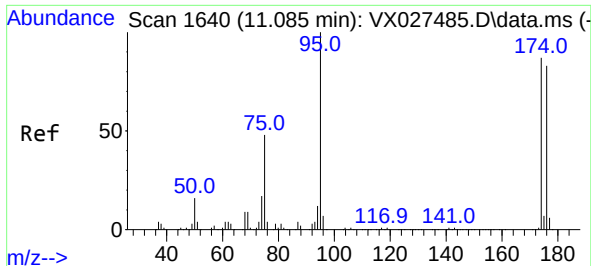


#61
1,2-Dibromoethane
Concen: 57.315 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



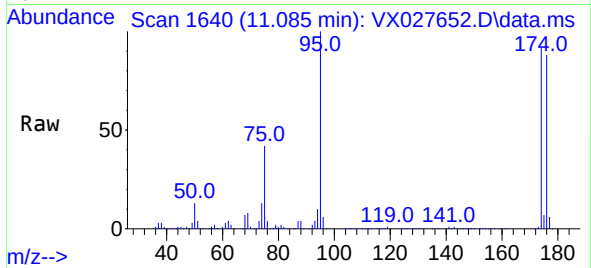
Tgt Ion:107 Resp: 189167
Ion Ratio Lower Upper
107 100
109 94.6 74.4 111.6





#62
4-Bromofluorobenzene
Concen: 45.505 ug/l
RT: 11.085 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

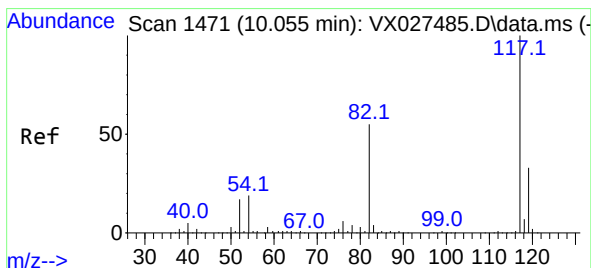
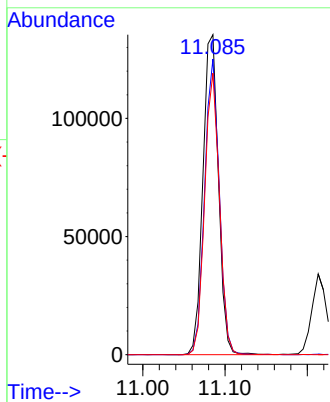
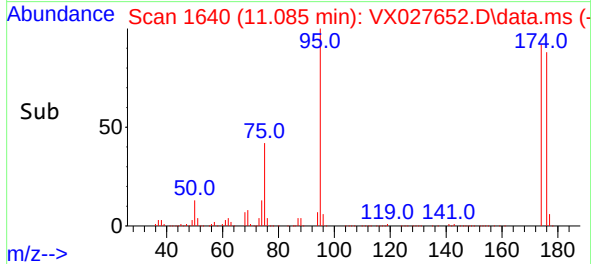
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



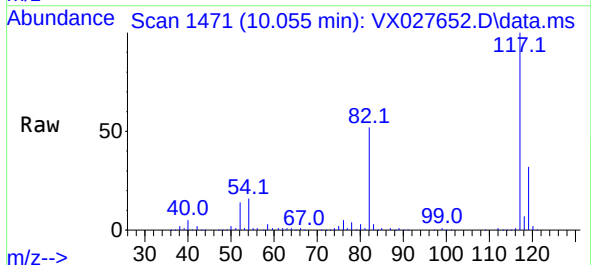
Tgt Ion: 95 Resp: 177674
Ion Ratio Lower Upper
95 100
174 87.4 0.0 163.0
176 84.0 0.0 155.0

Manual Integrations
APPROVED

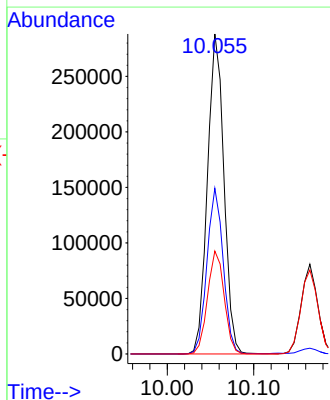
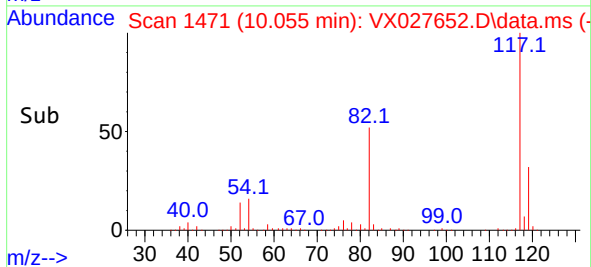
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

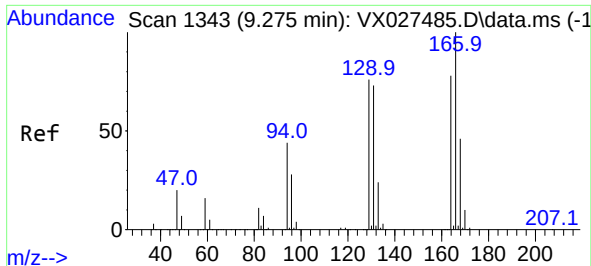


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



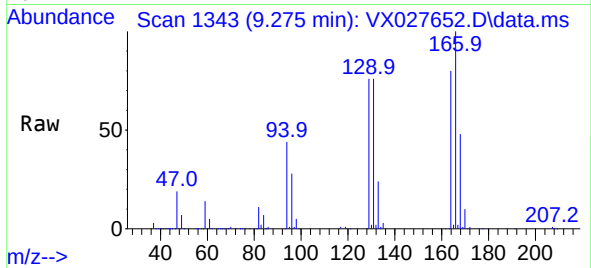
Tgt Ion:117 Resp: 380388
Ion Ratio Lower Upper
117 100
82 51.7 41.8 62.8
119 32.1 24.8 37.2





#64
Tetrachloroethene
Concen: 45.944 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

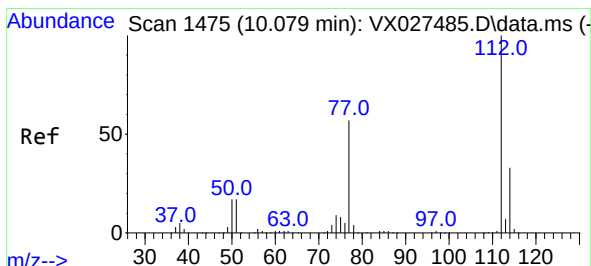
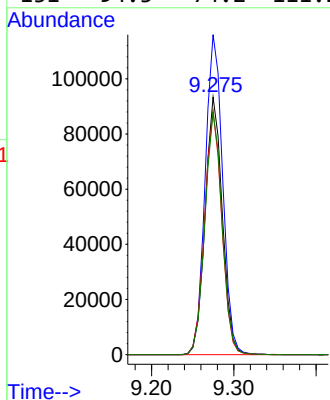
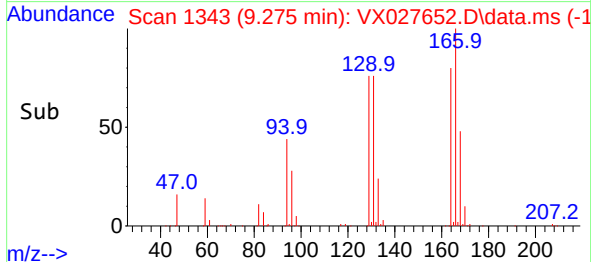
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



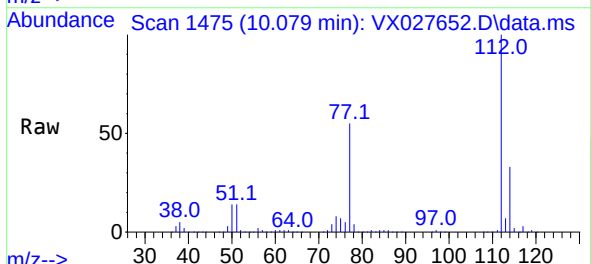
Tgt Ion:164 Resp: 13588
Ion Ratio Lower Upper
164 100
166 124.3 101.2 151.8
129 94.4 73.0 109.4
131 94.3 74.2 111.2

Manual Integrations
APPROVED

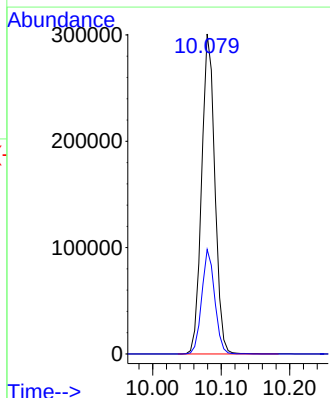
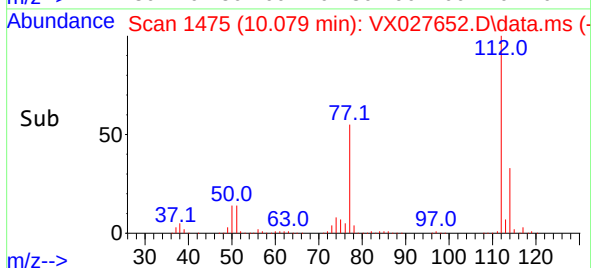
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

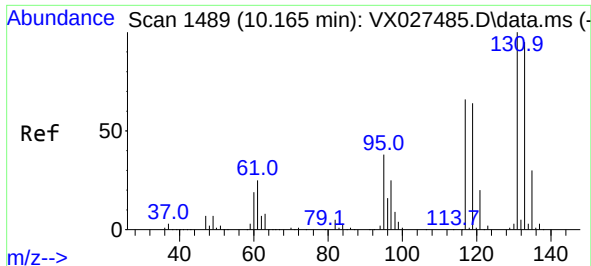


#65
Chlorobenzene
Concen: 51.624 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



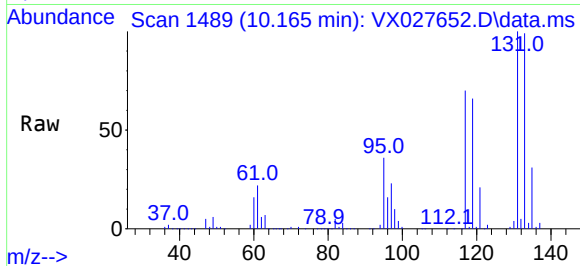
Tgt Ion:112 Resp: 403958
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.8





#66
1,1,1,2-Tetrachloroethane
Concen: 52.878 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

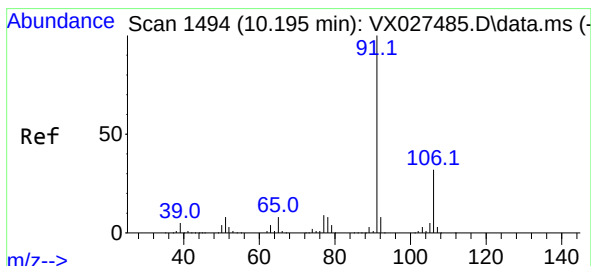
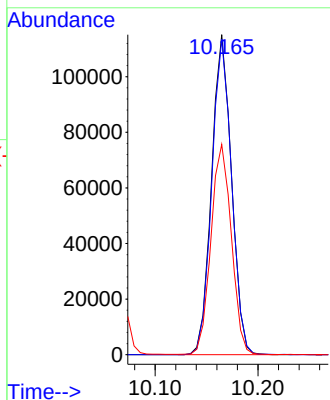
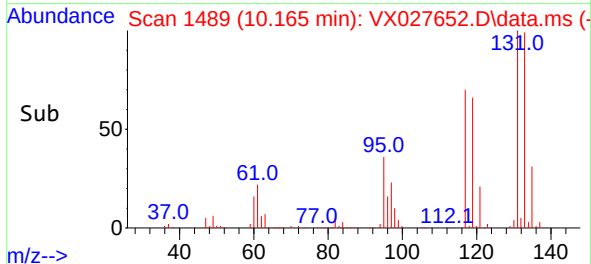
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



Tgt Ion:131 Resp: 154370
Ion Ratio Lower Upper
131 100
133 98.2 48.3 144.8
119 67.6 32.6 98.0

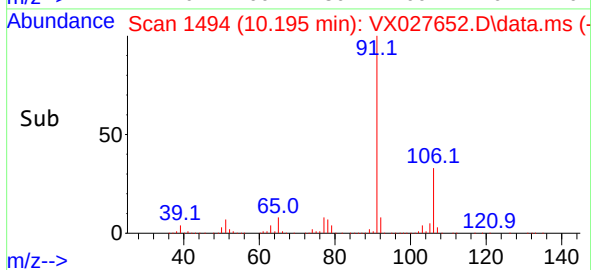
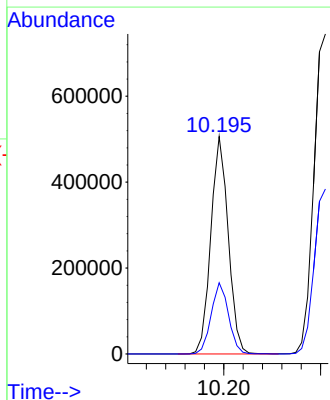
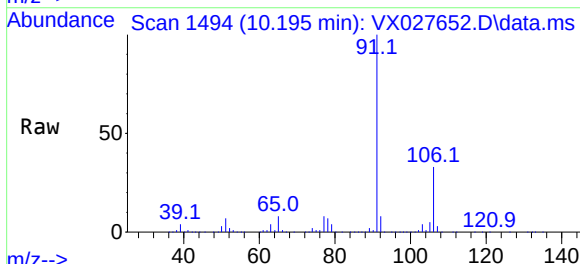
Manual Integrations
APPROVED

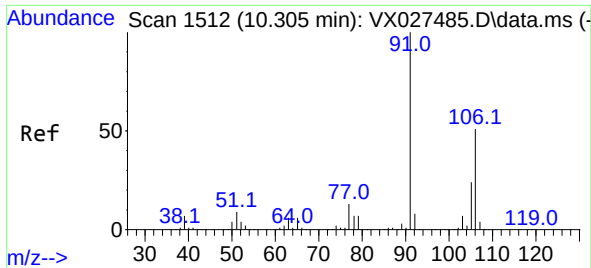
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#67
Ethyl Benzene
Concen: 47.237 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

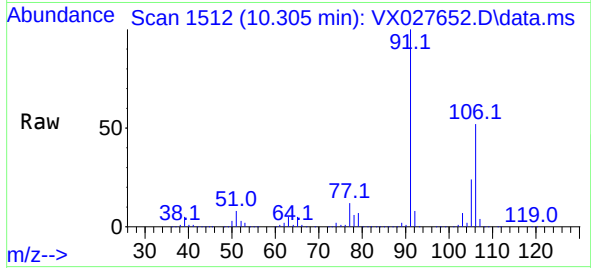
Tgt Ion: 91 Resp: 632678
Ion Ratio Lower Upper
91 100
106 32.7 24.6 36.8





#68
m/p-Xylenes
Concen: 97.918 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

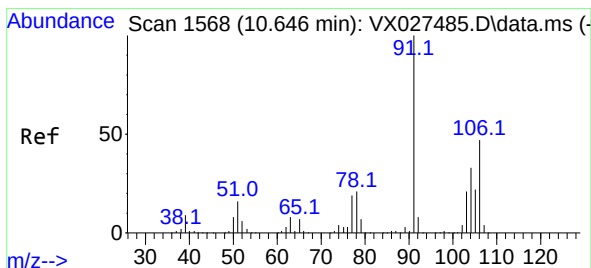
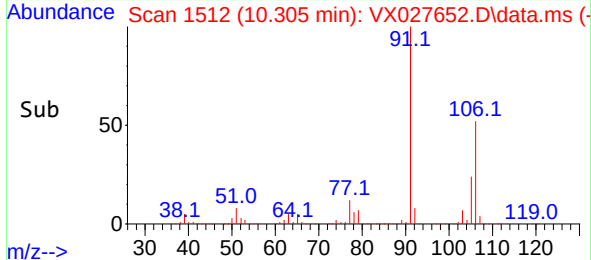
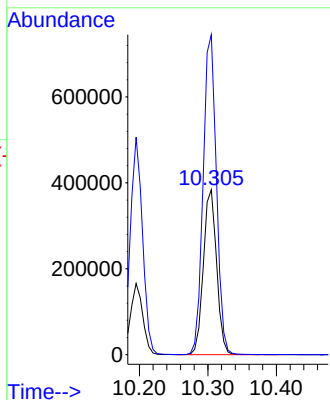
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



Tgt Ion:106 Resp: 516384
Ion Ratio Lower Upper
106 100
91 195.2 160.4 240.6

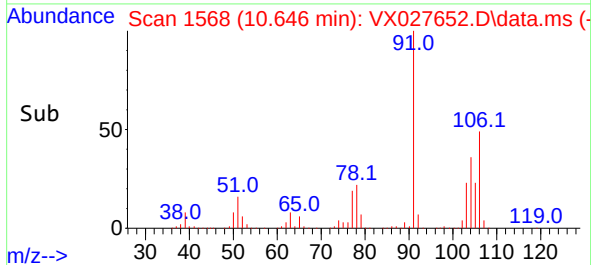
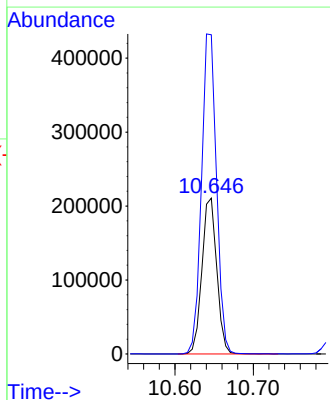
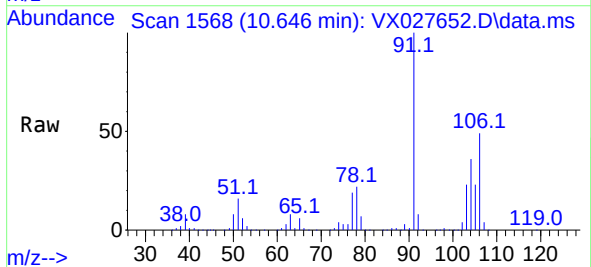
Manual Integrations
APPROVED

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

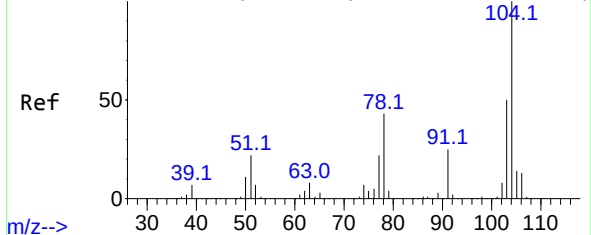


#69
o-Xylene
Concen: 53.893 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

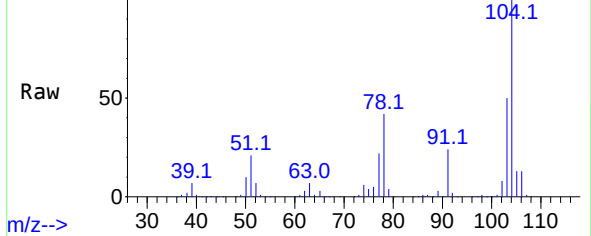
Tgt Ion:106 Resp: 275954
Ion Ratio Lower Upper
106 100
91 208.3 106.1 318.1



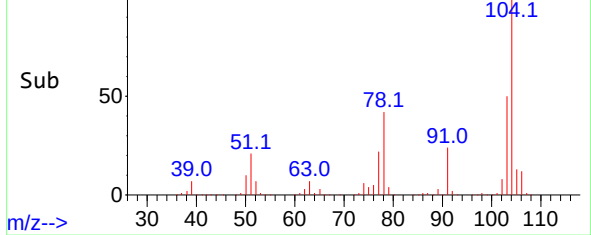
Abundance Scan 1570 (10.658 min): VX027485.D\data.ms (-



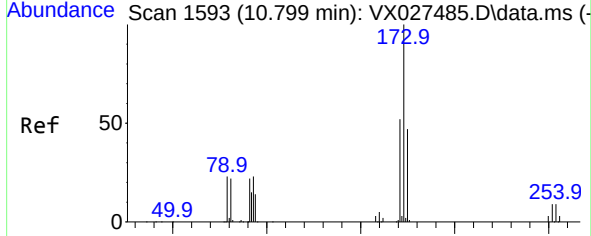
m/z--> Abundance Scan 1570 (10.659 min): VX027652.D\data.ms (-



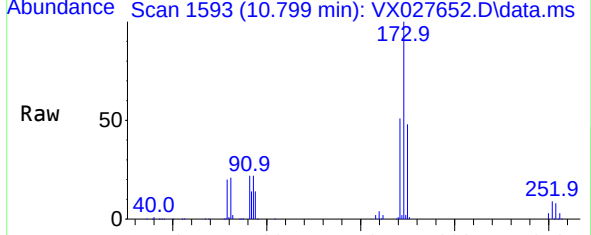
m/z--> Abundance Scan 1570 (10.659 min): VX027652.D\data.ms (-



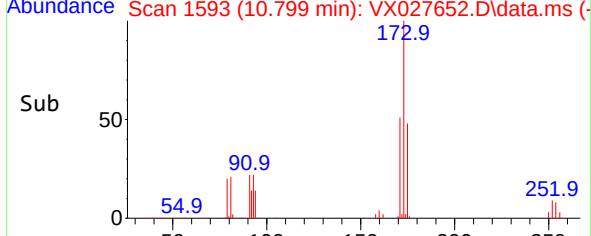
m/z--> Abundance Scan 1593 (10.799 min): VX027485.D\data.ms (-



m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-



m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-



m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-



m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-

m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-

m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-

m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-

m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-

m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-

m/z--> Abundance Scan 1593 (10.799 min): VX027652.D\data.ms (-

#70
Styrene
Concen: 55.541 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion:104 Resp: 464580
Ion Ratio Lower Upper
104 100
78 48.2 38.6 57.8
103 54.8 43.8 65.8

Instrument :

MSVOA_X

ClientSampleId :

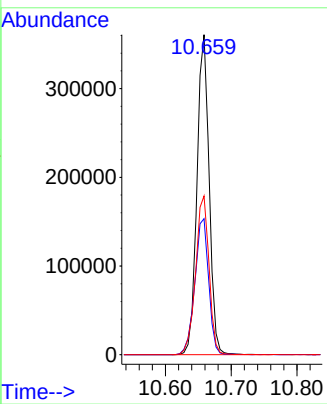
MW-5MS

Manual Integrations

APPROVED

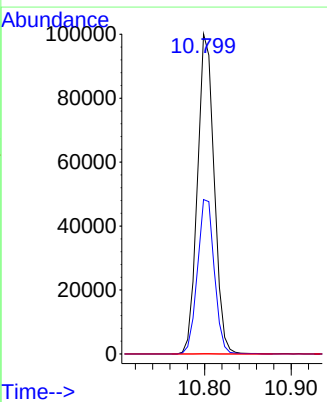
Reviewed By :John Carlone 03/24/2022

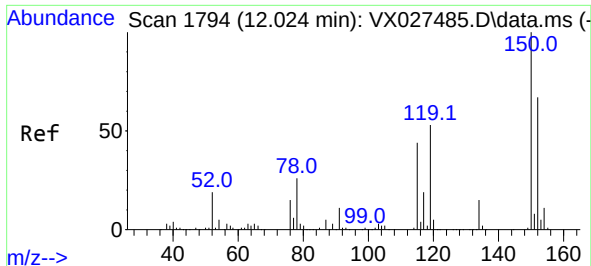
Supervised By :Mahesh Dadoda 03/24/2022



#71
Bromoform
Concen: 57.448 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

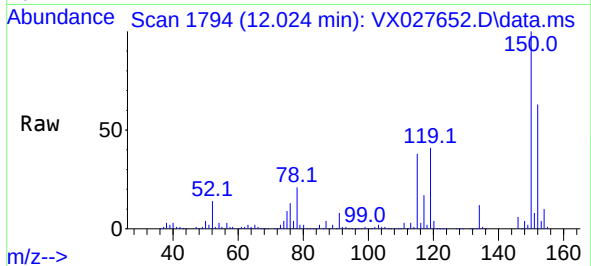
Tgt Ion:173 Resp: 133989
Ion Ratio Lower Upper
173 100
175 48.8 24.1 72.2
254 0.1 0.1 0.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

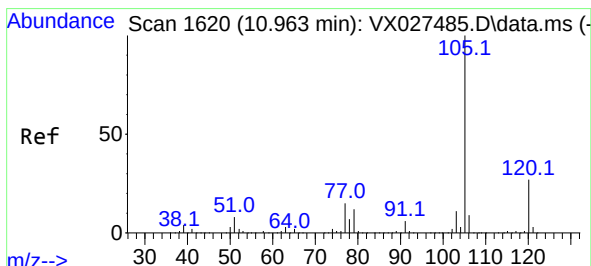
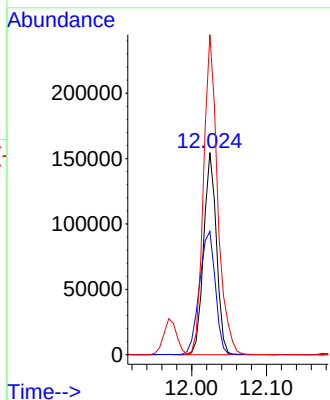
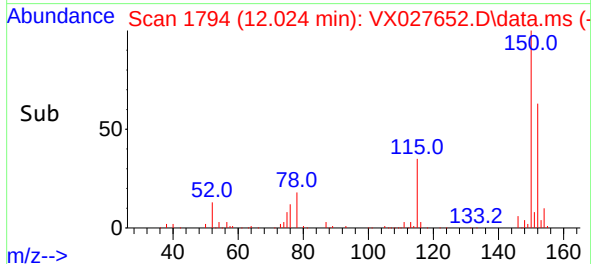
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



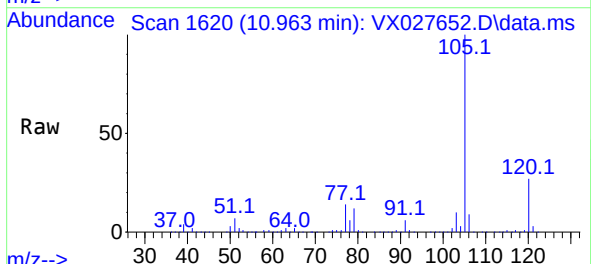
Tgt Ion:152 Resp: 18381
Ion Ratio Lower Upper
152 100
115 76.0 37.5 112.7
150 174.5 0.0 338.2

Manual Integrations
APPROVED

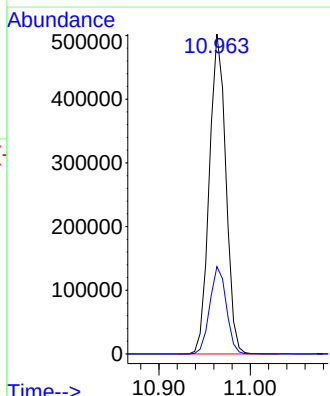
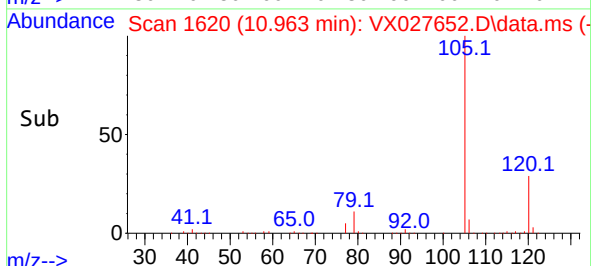
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

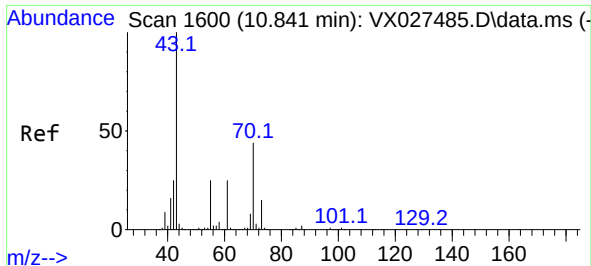


#73
Isopropylbenzene
Concen: 47.044 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



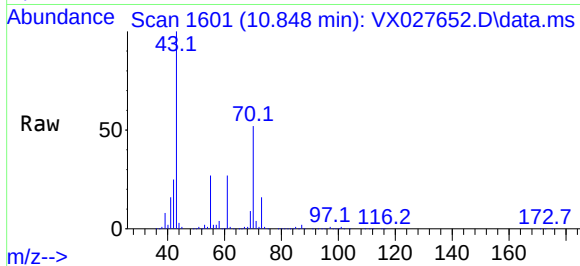
Tgt Ion:105 Resp: 629846
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.5





#74
N-amy1 acetate
Concen: 50.044 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.006 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

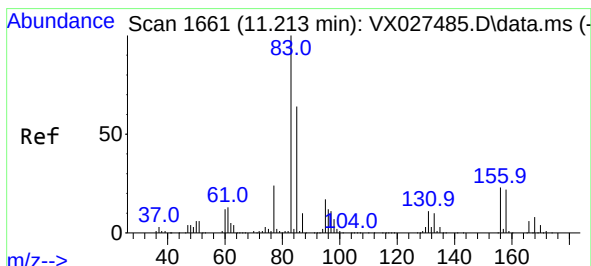
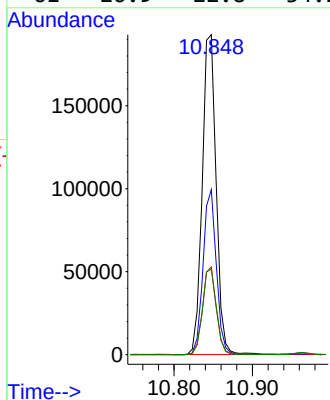
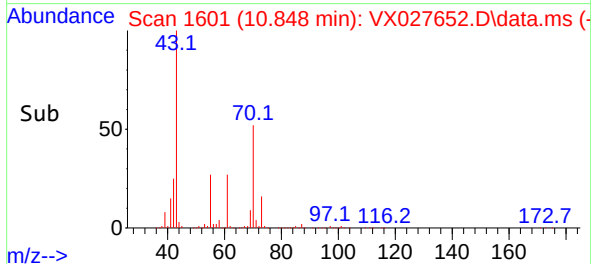
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



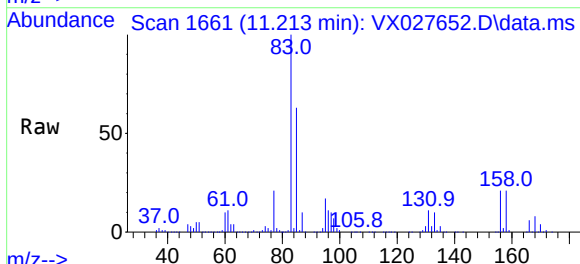
Tgt Ion: 43 Resp: 23757
Ion Ratio Lower Upper
43 100
70 49.3 42.5 63.7
55 27.2 23.1 34.7
61 26.9 22.8 34.2

Manual Integrations
APPROVED

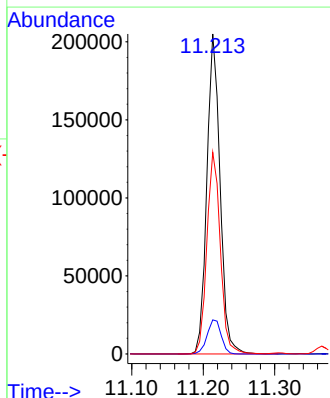
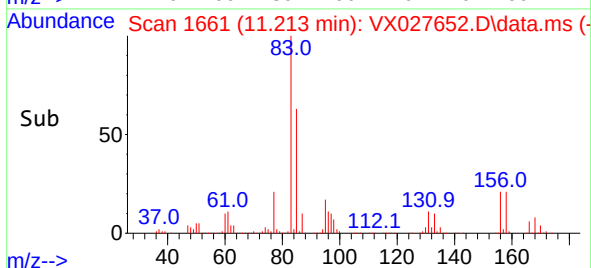
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

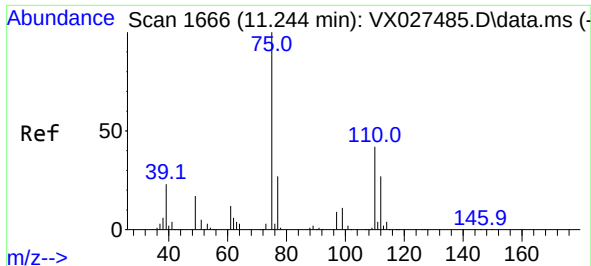


#75
1,1,2,2-Tetrachloroethane
Concen: 61.921 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



Tgt Ion: 83 Resp: 262606
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.3
85 64.2 32.6 97.7





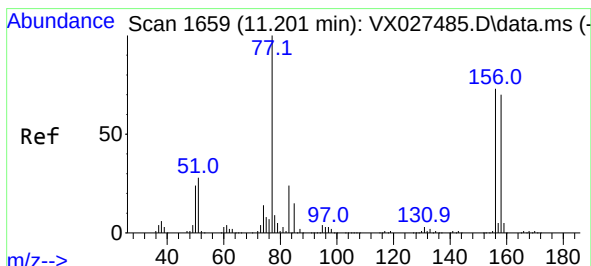
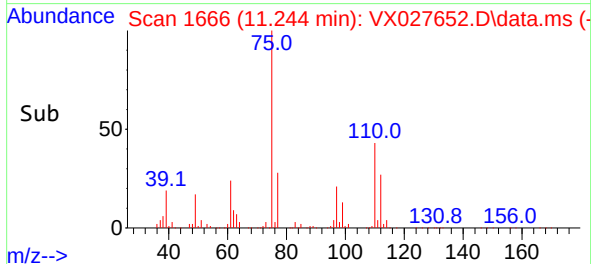
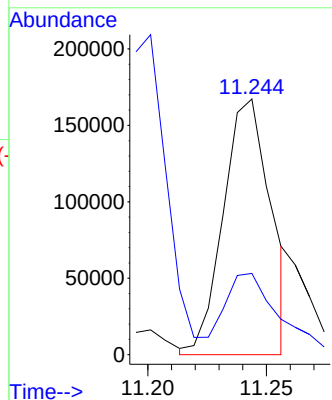
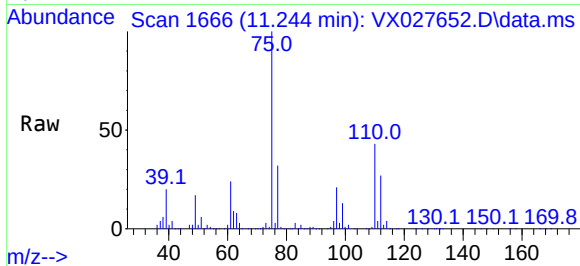
#76
1,2,3-Trichloropropane
Concen: 60.338 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 75 Resp: 231980
Ion Ratio Lower Upper
75 100
77 38.1 19.4 58.2

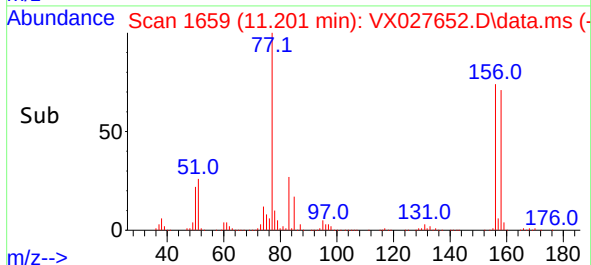
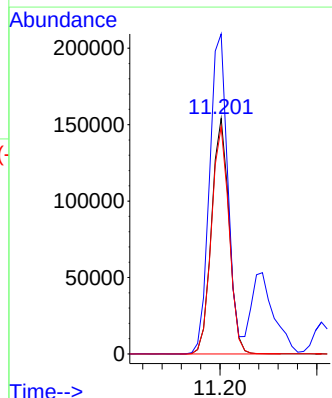
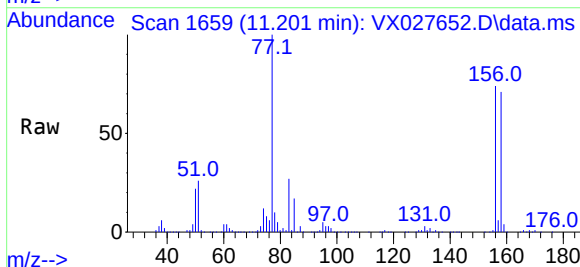
Manual Integrations
APPROVED

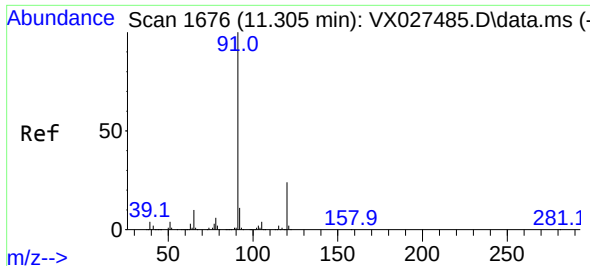
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#77
Bromobenzene
Concen: 57.413 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion:156 Resp: 193751
Ion Ratio Lower Upper
156 100
77 140.5 78.5 235.3
158 97.0 50.2 150.7





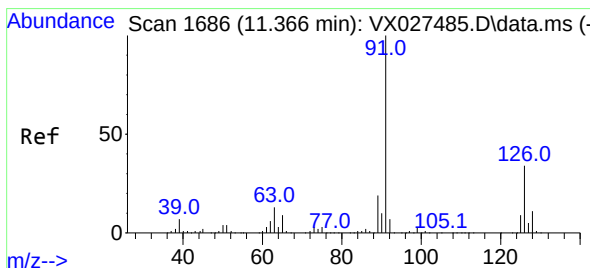
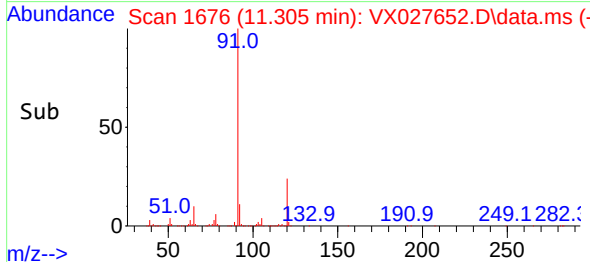
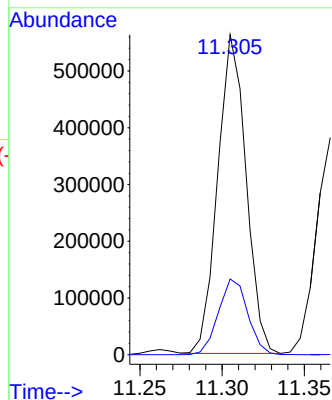
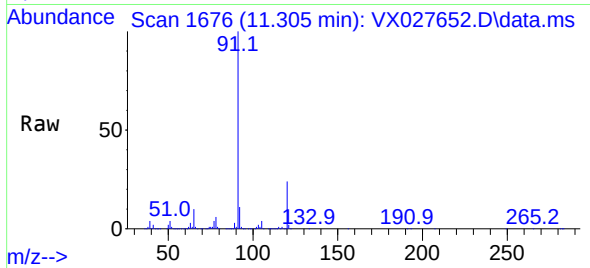
#78
n-propylbenzene
Concen: 45.815 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion: 91 Resp: 67335
Ion Ratio Lower Upper
91 100
120 24.5 11.6 34.8

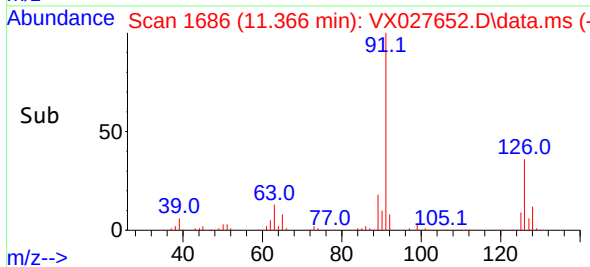
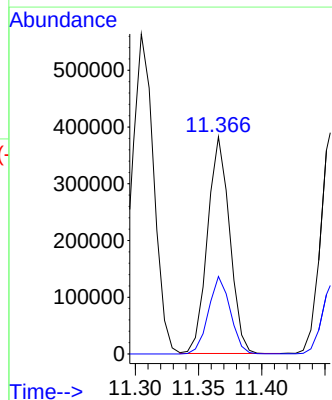
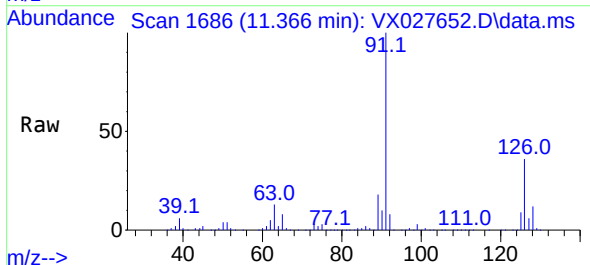
Manual Integrations
APPROVED

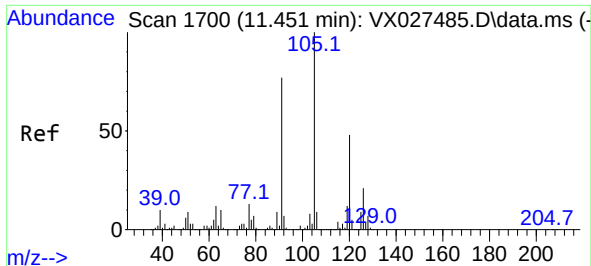
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#79
2-Chlorotoluene
Concen: 50.411 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

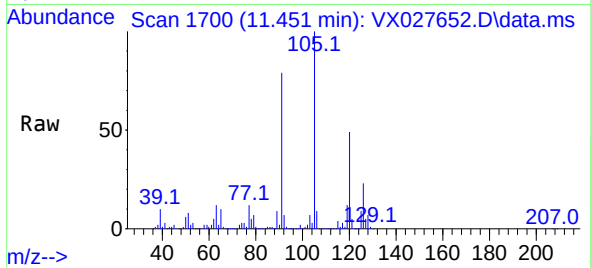
Tgt Ion: 91 Resp: 464767
Ion Ratio Lower Upper
91 100
126 35.3 17.3 51.9





#80
1,3,5-Trimethylbenzene
Concen: 49.116 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

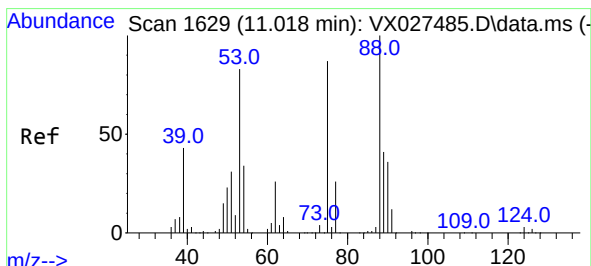
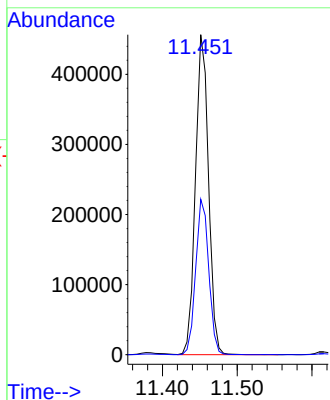
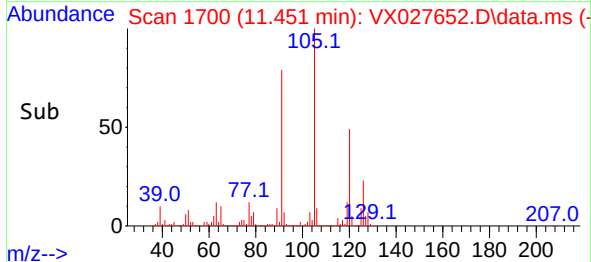
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



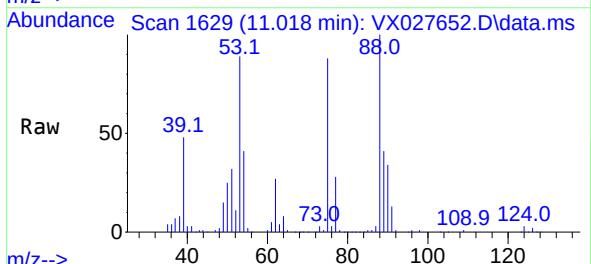
Tgt Ion:105 Resp: 55346
Ion Ratio Lower Upper
105 100
120 48.6 24.3 72.9

Manual Integrations
APPROVED

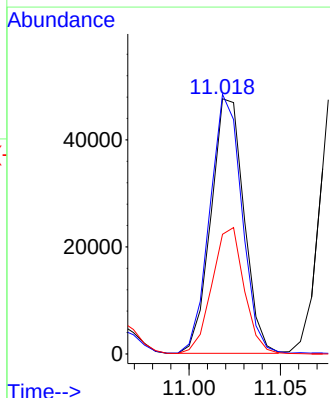
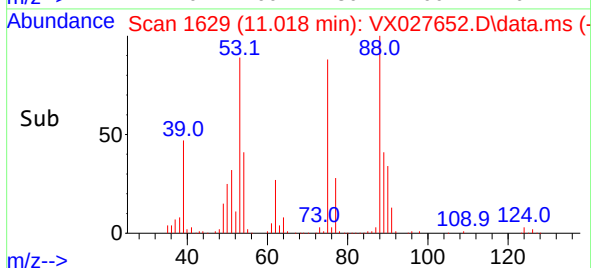
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

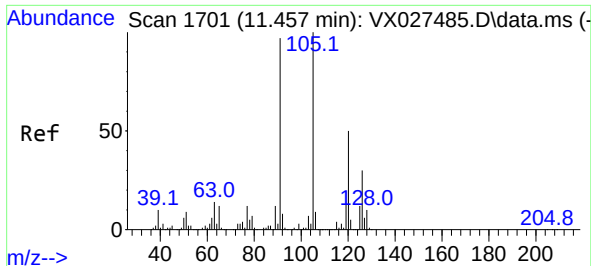


#81
trans-1,4-Dichloro-2-butene
Concen: 47.176 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



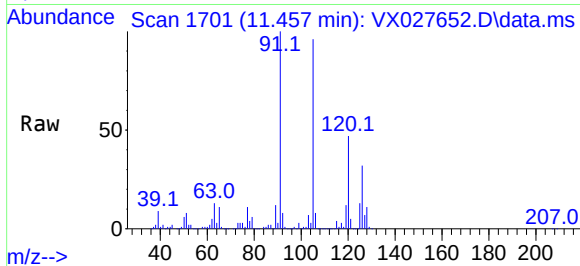
Tgt Ion: 75 Resp: 59723
Ion Ratio Lower Upper
75 100
53 98.8 69.0 103.4
89 48.7 37.0 55.6





#82
4-Chlorotoluene
Concen: 49.538 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

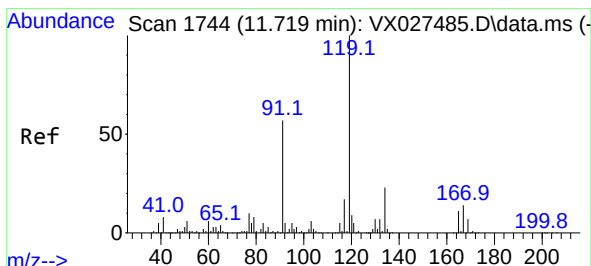
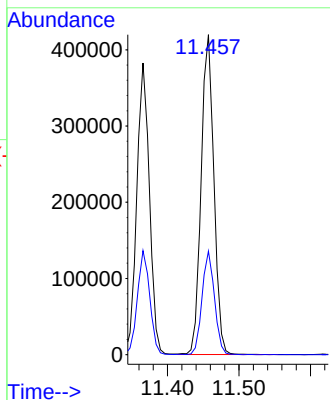
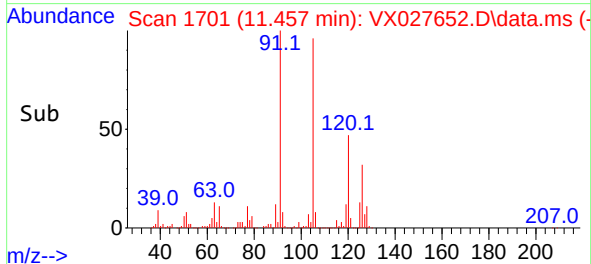
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



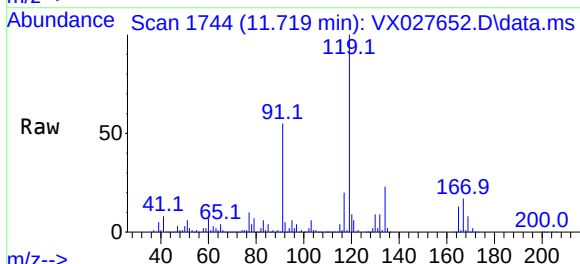
Tgt Ion: 91 Resp: 520010
Ion Ratio Lower Upper
91 100
126 31.5 14.9 44.5

Manual Integrations
APPROVED

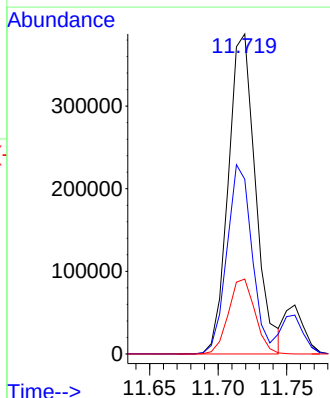
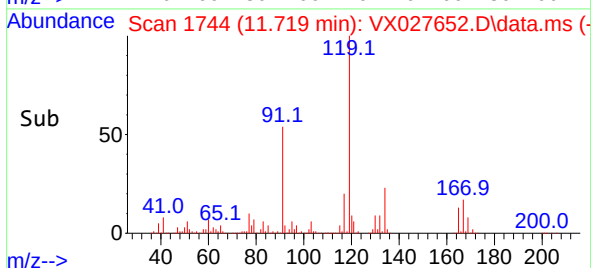
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

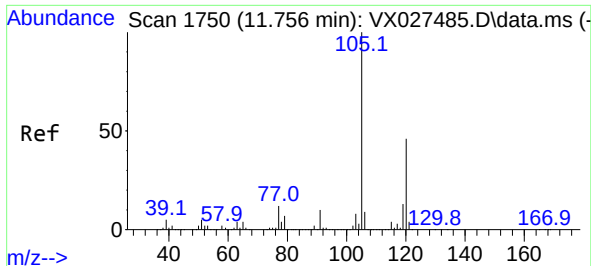


#83
tert-Butylbenzene
Concen: 47.957 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



Tgt Ion:119 Resp: 535338
Ion Ratio Lower Upper
119 100
91 54.6 26.9 80.6
134 22.8 11.4 34.2





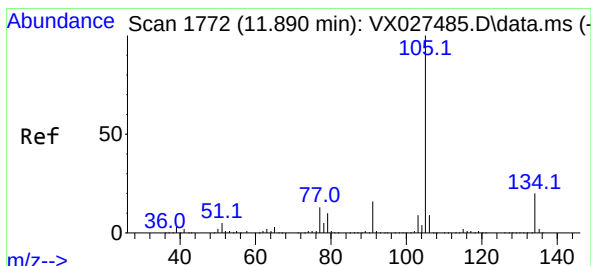
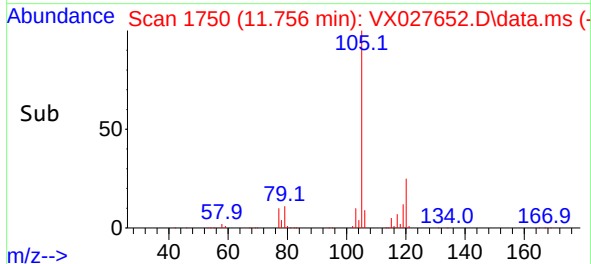
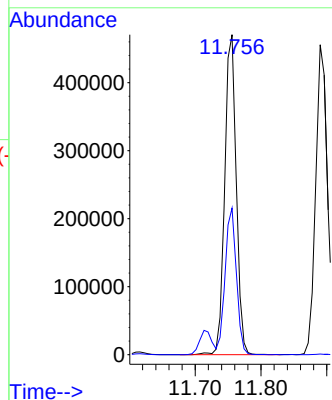
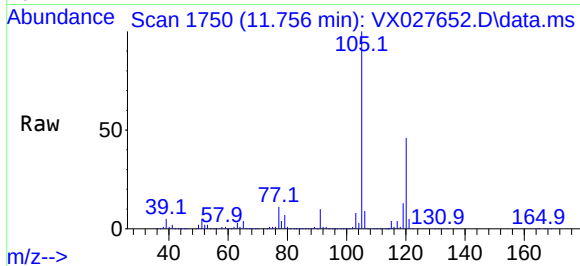
#84
1,2,4-Trimethylbenzene
Concen: 51.113 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:105 Resp: 57439
Ion Ratio Lower Upper
105 100
120 45.0 22.6 67.8

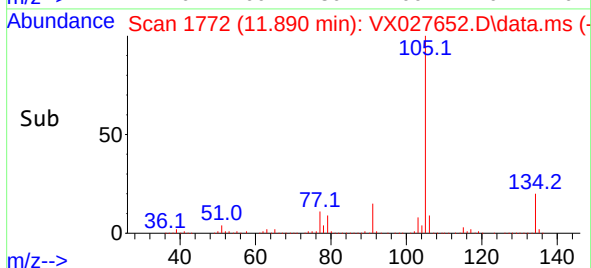
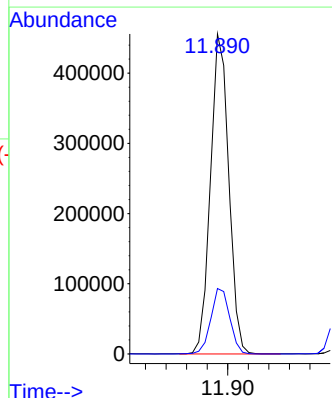
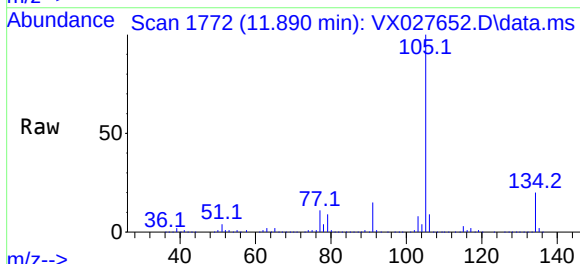
Manual Integrations
APPROVED

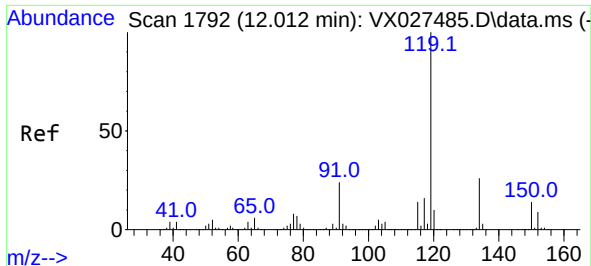
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#85
sec-Butylbenzene
Concen: 41.740 ug/l
RT: 11.890 min Scan# 1772
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Tgt Ion:105 Resp: 563065
Ion Ratio Lower Upper
105 100
134 21.1 10.2 30.4





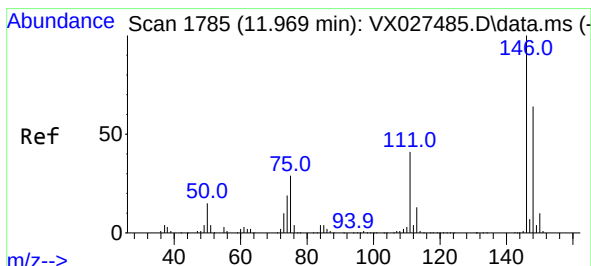
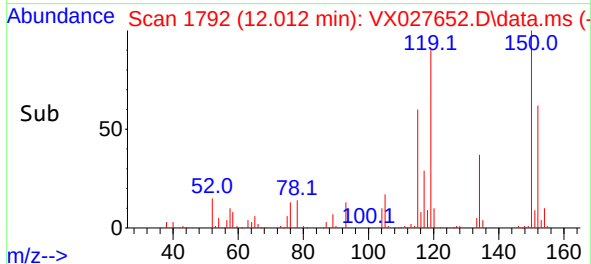
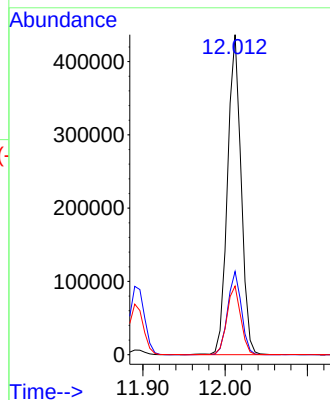
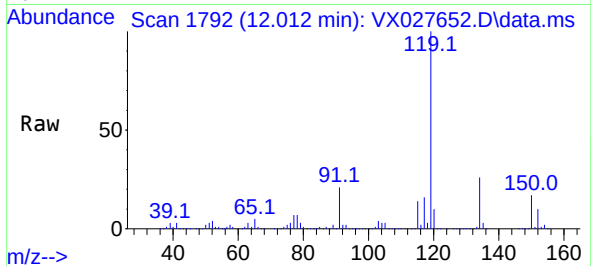
#86
p-Isopropyltoluene
Concen: 43.265 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:119 Resp: 501297
Ion Ratio Lower Upper
119 100
134 26.2 13.0 39.0
91 21.9 11.3 33.9

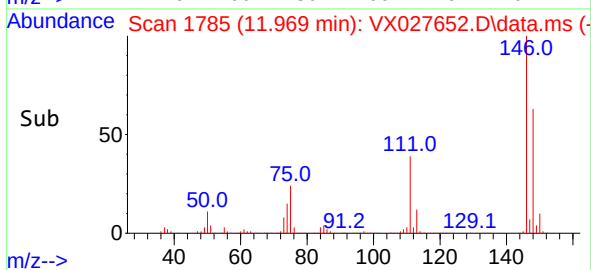
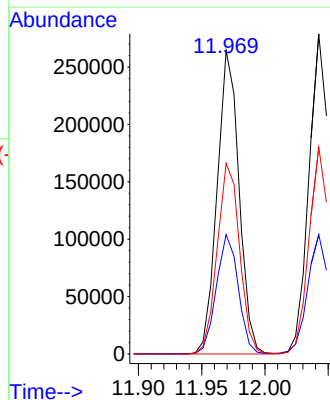
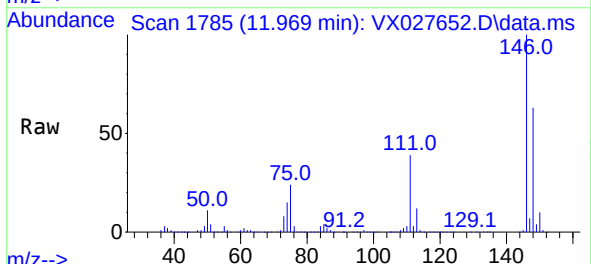
Manual Integrations
APPROVED

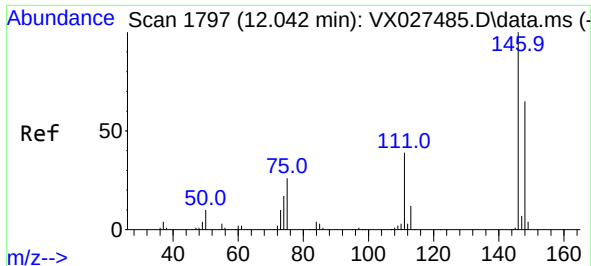
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#87
1,3-Dichlorobenzene
Concen: 50.852 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

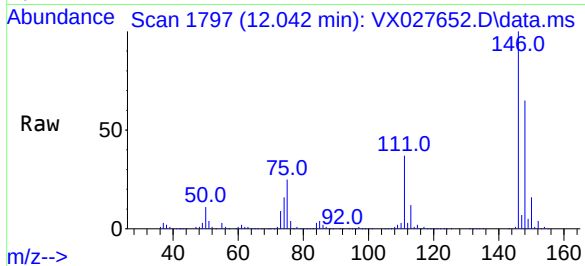
Tgt Ion:146 Resp: 317962
Ion Ratio Lower Upper
146 100
111 39.4 19.7 59.1
148 64.2 31.6 94.7





#88
1,4-Dichlorobenzene
Concen: 50.898 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

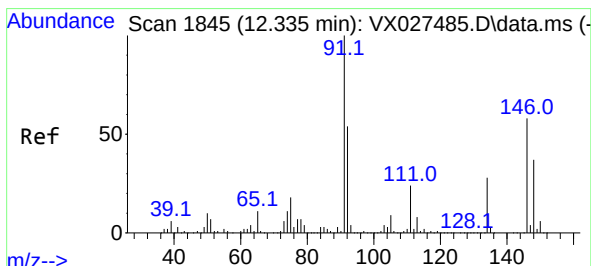
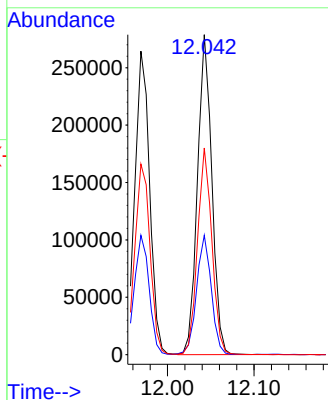
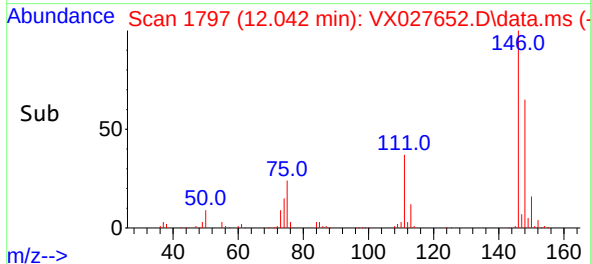
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



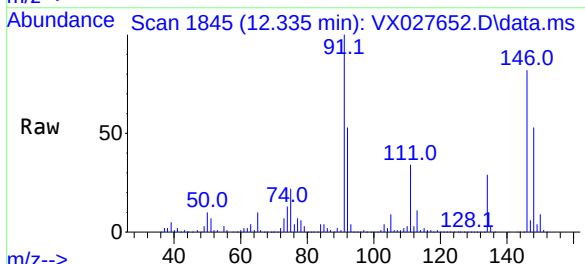
Tgt Ion:146 Resp: 322018
Ion Ratio Lower Upper
146 100
111 38.1 19.2 57.6
148 64.6 32.3 96.9

Manual Integrations
APPROVED

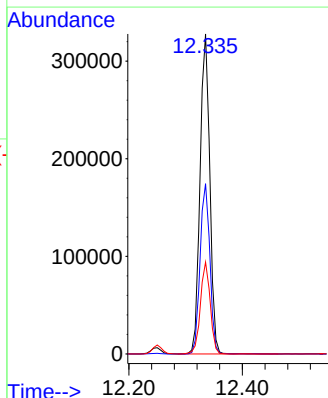
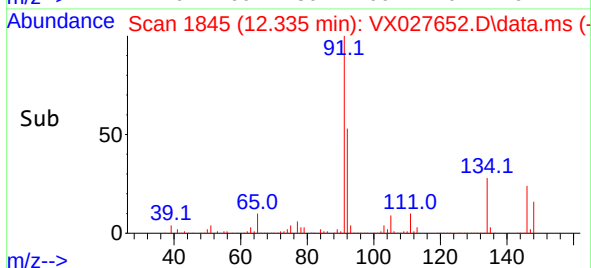
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

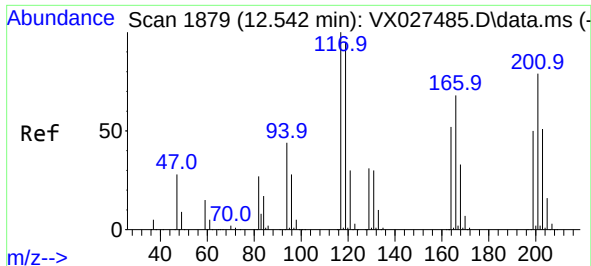


#89
n-Butylbenzene
Concen: 40.562 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



Tgt Ion: 91 Resp: 392214
Ion Ratio Lower Upper
91 100
92 53.3 27.8 83.3
134 28.8 13.3 39.8





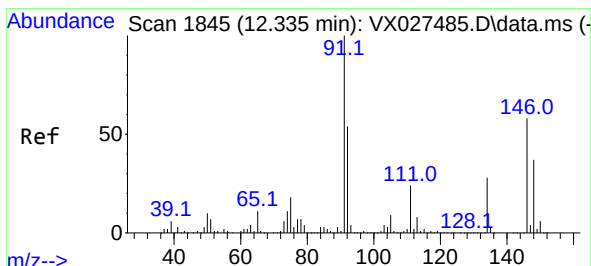
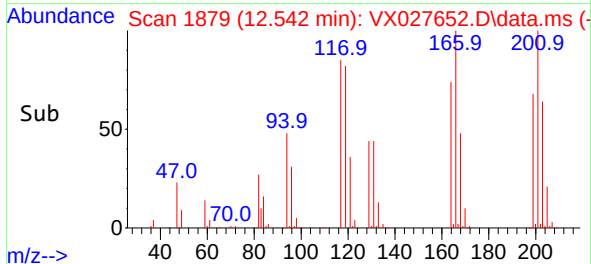
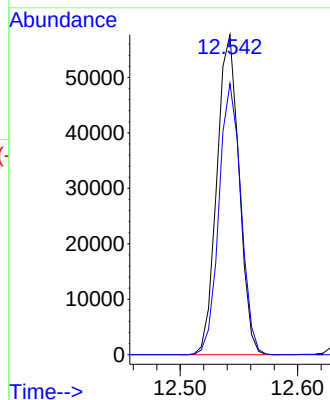
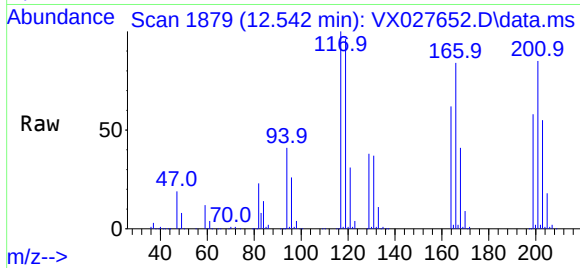
#90
Hexachloroethane
Concen: 41.006 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

Instrument :
MSVOA_X
ClientSampleId :
MW-5MS

Tgt Ion:117 Resp: 7577
Ion Ratio Lower Upper
117 100
201 84.1 39.5 118.5

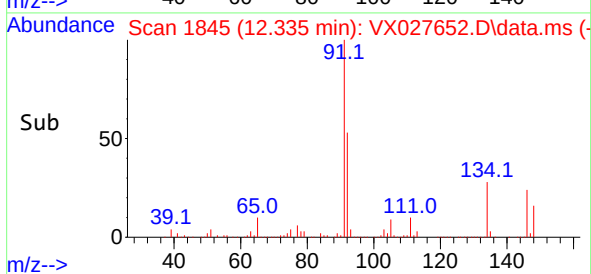
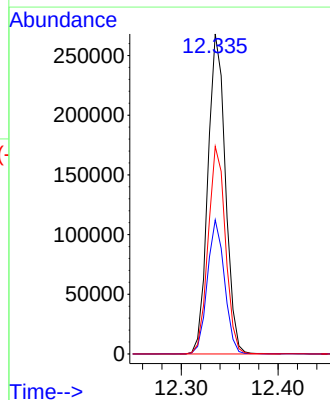
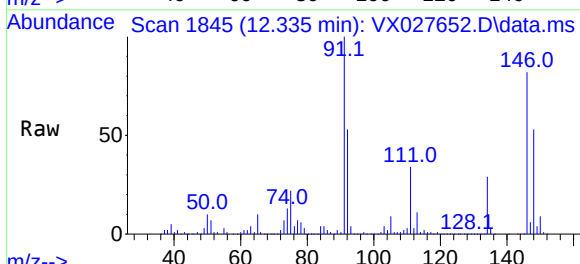
Manual Integrations
APPROVED

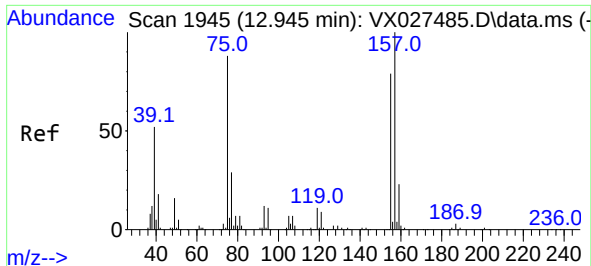
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022



#91
1,2-Dichlorobenzene
Concen: 55.387 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

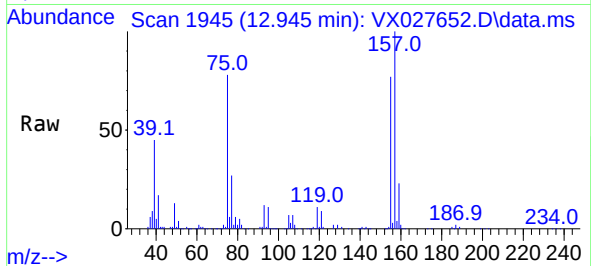
Tgt Ion:146 Resp: 338148
Ion Ratio Lower Upper
146 100
111 41.0 21.0 63.0
148 64.1 32.6 97.7





#92
1,2-Dibromo-3-Chloropropane
Concen: 57.232 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

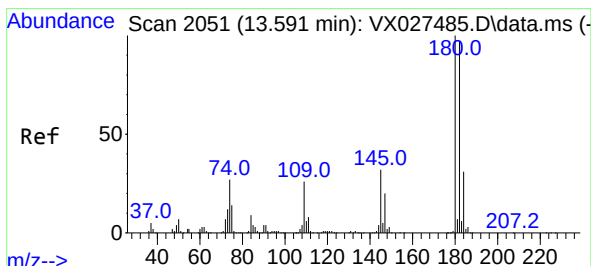
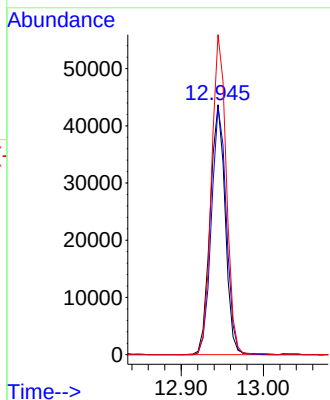
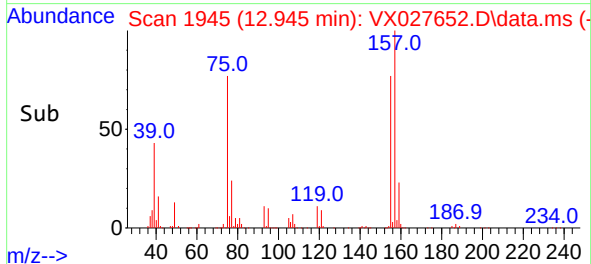
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



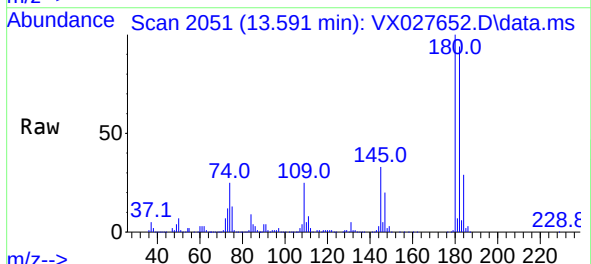
Tgt Ion: 75 Resp: 55669
Ion Ratio Lower Upper
75 100
155 97.9 47.0 141.2
157 125.9 57.9 173.6

Manual Integrations
APPROVED

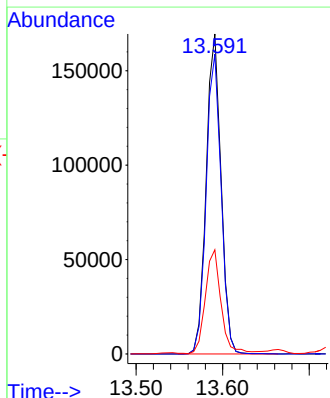
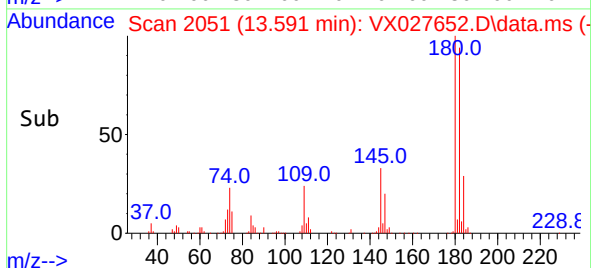
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

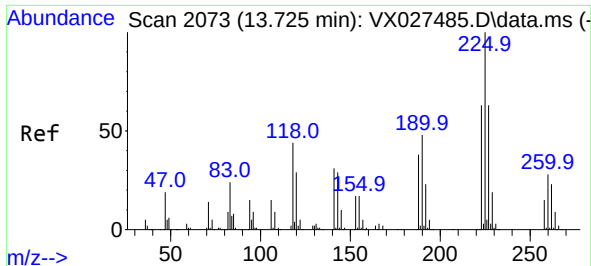


#93
1,2,4-Trichlorobenzene
Concen: 51.505 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



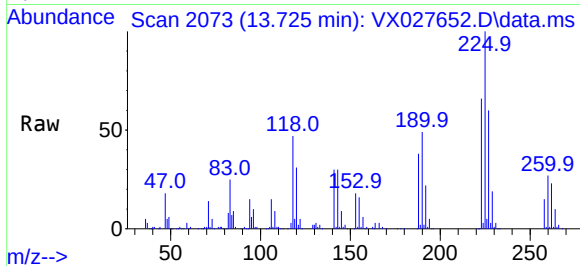
Tgt Ion:180 Resp: 201548
Ion Ratio Lower Upper
180 100
182 94.4 47.7 143.1
145 34.3 15.2 45.5





#94
Hexachlorobutadiene
Concen: 35.043 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15

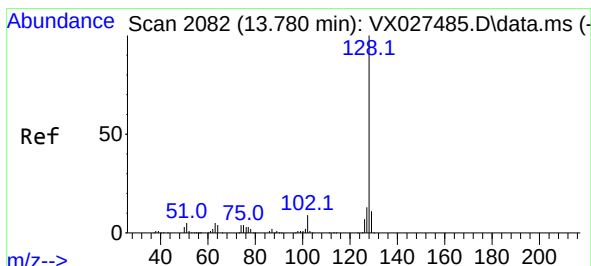
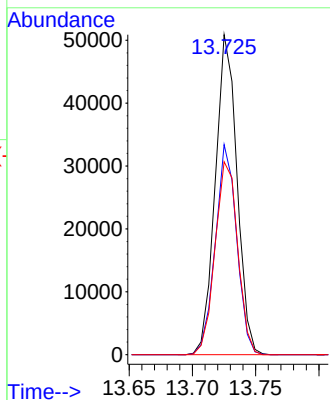
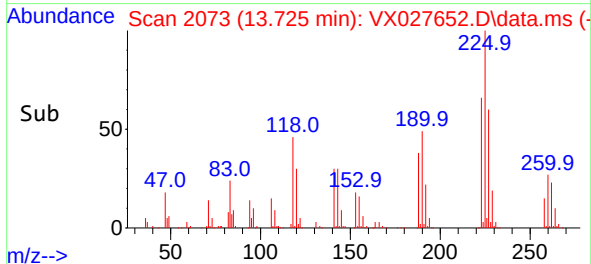
Instrument :
MSVOA_X
ClientSampleId :
MW-5MS



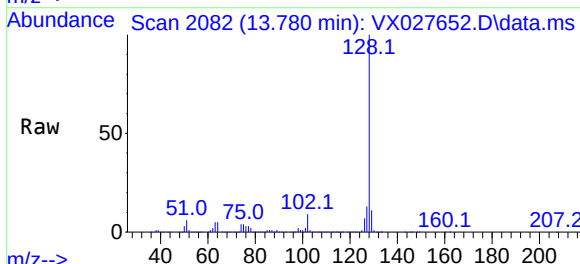
Tgt Ion:225 Resp: 60574
Ion Ratio Lower Upper
225 100
223 64.5 34.2 102.5
227 62.9 33.9 101.7

Manual Integrations
APPROVED

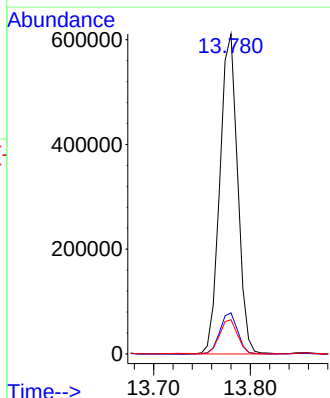
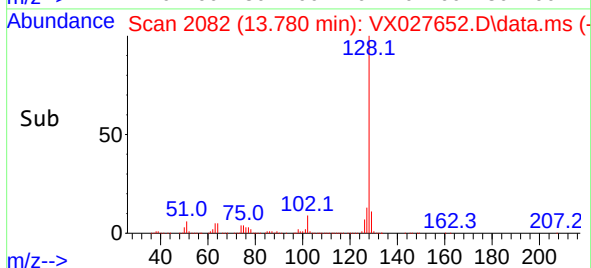
Reviewed By :John Carlone 03/24/2022
Supervised By :Mahesh Dadoda 03/24/2022

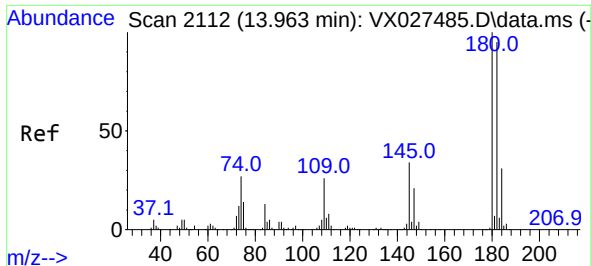


#95
Naphthalene
Concen: 61.043 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX027652.D
Acq: 23 Mar 2022 07:15



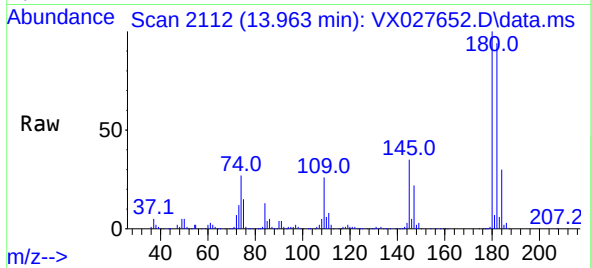
Tgt Ion:128 Resp: 777617
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 11.0 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 53.987 ug/l
 RT: 13.963 min Scan# 2112
 Delta R.T. 0.000 min
 Lab File: VX027652.D
 Acq: 23 Mar 2022 07:15

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-5MS



Tgt Ion:180 Resp: 213702
 Ion Ratio Lower Upper
 180 100
 182 94.7 50.0 149.8
 145 37.5 16.2 48.5

Manual Integrations
 APPROVED

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

