

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111821\
 Data File : VX025209.D
 Acq On : 18 Nov 2021 13:22
 Operator : JC/MD
 Sample : VX1118WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1118WBSD01

Quant Time: Nov 19 08:11:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X111721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 17 15:36:16 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/19/2021
 Supervised By : Mahesh Dadoda 11/26/2021

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

Internal Standards						
1) Pentafluorobenzene	5.555	168	113051	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	173708	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	159240	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80291	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58333	48.952	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.900%		
35) Dibromofluoromethane	5.385	113	51946	48.738	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.480%		
50) Toluene-d8	8.652	98	192747	48.099	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.200%		
62) 4-Bromofluorobenzene	11.085	95	71957	47.465	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.920%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	21909	22.357	ug/l	99
3) Chloromethane	1.294	50	23214	19.131	ug/l	98
4) Vinyl Chloride	1.373	62	26363	19.789	ug/l	97
5) Bromomethane	1.599	94	17459	30.483	ug/l	99
6) Chloroethane	1.684	64	17803	19.368	ug/l	100
7) Trichlorofluoromethane	1.885	101	40585	20.525	ug/l	98
8) Diethyl Ether	2.135	74	15695	19.233	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.324	101	21411	20.351	ug/l	97
10) Methyl Iodide	2.452	142	26107	19.846	ug/l	92
11) Tert butyl alcohol	2.964	59	32208	104.046	ug/l	99
12) 1,1-Dichloroethene	2.318	96	20180	19.259	ug/l	91
13) Acrolein	2.233	56	5576	102.141	ug/l	96
14) Allyl chloride	2.660	41	35049	18.483	ug/l	94
15) Acrylonitrile	3.068	53	65952	103.137	ug/l	99
16) Acetone	2.379	43	63185	95.425	ug/l	95
17) Carbon Disulfide	2.507	76	53404	18.118	ug/l	100
18) Methyl Acetate	2.702	43	42072	19.887	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	71940	19.705	ug/l	100
20) Methylene Chloride	2.788	84	23335	18.747	ug/l	95
21) trans-1,2-Dichloroethene	3.092	96	22140	19.288	ug/l	84
22) Diisopropyl ether	3.763	45	68932	19.087	ug/l	97
23) Vinyl Acetate	3.720	43	281259	96.957	ug/l	96
24) 1,1-Dichloroethane	3.611	63	38151	19.334	ug/l #	93
25) 2-Butanone	4.562	43	95484	99.741	ug/l	94
26) 2,2-Dichloropropane	4.476	77	34378	19.216	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	25893	19.316	ug/l	89
28) Bromochloromethane	4.903	49	18125	19.698	ug/l #	91
29) Tetrahydrofuran	5.007	42	59419	100.243	ug/l	96
30) Chloroform	5.098	83	39848	19.404	ug/l	99
31) Cyclohexane	5.470	56	34670	18.828	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	36479	19.403	ug/l	98
36) 1,1-Dichloropropene	5.696	75	29352	19.367	ug/l	97
37) Ethyl Acetate	4.714	43	35251	20.444	ug/l	99
38) Carbon Tetrachloride	5.677	117	33539	20.092	ug/l	99
39) Methylcyclohexane	7.384	83	37963	19.528	ug/l	92
40) Benzene	6.037	78	88256	19.224	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.921	41	18800	19.644	ug/l	96
42) 1,2-Dichloroethane	6.092	62	30370	20.330	ug/l	92
43) Isopropyl Acetate	6.342	43	57123	19.906	ug/l	97
44) Trichloroethene	7.128	130	26180	19.630	ug/l	90
45) 1,2-Dichloropropane	7.433	63	22081	19.583	ug/l	100
46) Dibromomethane	7.586	93	16479	20.132	ug/l	91
47) Bromodichloromethane	7.823	83	31560	19.619	ug/l	99
48) Methyl methacrylate	7.695	41	26335	19.554	ug/l	95
49) 1,4-Dioxane	7.665	88	12176	428.123	ug/l	94
51) 4-Methyl-2-Pentanone	8.573	43	181685	100.970	ug/l	98
52) Toluene	8.720	92	57652	19.235	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	34457	19.262	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	37303	19.238	ug/l	98
55) 1,1,2-Trichloroethane	9.152	97	24434	20.511	ug/l	98
56) Ethyl methacrylate	9.116	69	37927	19.619	ug/l	94
57) 1,3-Dichloropropane	9.311	76	38782	19.641	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	88546	98.447	ug/l	94
59) 2-Hexanone	9.433	43	140975	99.376	ug/l	96
60) Dibromochloromethane	9.524	129	26954	19.658	ug/l	100
61) 1,2-Dibromoethane	9.610	107	25744	19.953	ug/l	98
64) Tetrachloroethene	9.274	164	26993	20.557	ug/l	93
65) Chlorobenzene	10.079	112	64374	19.838	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	24687	19.838	ug/l	99
67) Ethyl Benzene	10.195	91	110149	19.642	ug/l	97
68) m/p-Xylenes	10.305	106	88953	38.835	ug/l	93
69) o-Xylene	10.646	106	44402	19.806	ug/l	90
70) Styrene	10.658	104	72920	19.689	ug/l	96
71) Bromoform	10.805	173	21069	19.501	ug/l #	99
73) Isopropylbenzene	10.963	105	112281	19.622	ug/l	98
74) N-amyl acetate	10.847	43	46503	18.789	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.213	83	36218	19.568	ug/l	99
76) 1,2,3-Trichloropropane	11.243	75	33733m	20.516	ug/l	
77) Bromobenzene	11.201	156	28746	19.534	ug/l	94
78) n-propylbenzene	11.304	91	126619	19.713	ug/l	96
79) 2-Chlorotoluene	11.365	91	75443	19.293	ug/l	94
80) 1,3,5-Trimethylbenzene	11.451	105	93977	19.538	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.024	75	12730	19.504	ug/l	88
82) 4-Chlorotoluene	11.457	91	85816	19.225	ug/l	96
83) tert-Butylbenzene	11.719	119	95602	19.558	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	93366	19.640	ug/l	95
85) sec-Butylbenzene	11.896	105	117977	19.852	ug/l	98
86) p-Isopropyltoluene	12.012	119	99455	19.478	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	53333	19.469	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	53767	19.370	ug/l	98
89) n-Butylbenzene	12.335	91	81216	18.871	ug/l	96
90) Hexachloroethane	12.542	117	18034	19.166	ug/l	96
91) 1,2-Dichlorobenzene	12.341	146	52994	19.850	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.944	75	7908	20.454	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	32608	20.752	ug/l	97
94) Hexachlorobutadiene	13.725	225	14429	19.124	ug/l	95
95) Naphthalene	13.780	128	107102	19.541	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	32354	21.048	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

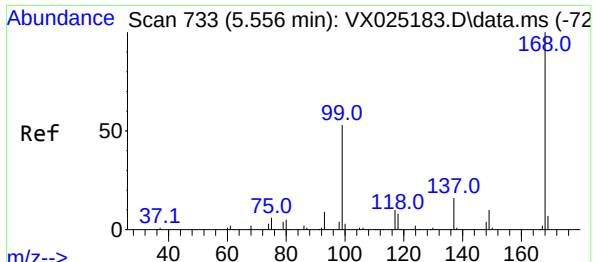
Manual Integrations
APPROVED

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Quant Title : SW846 8260
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Response via : Initial Calibration

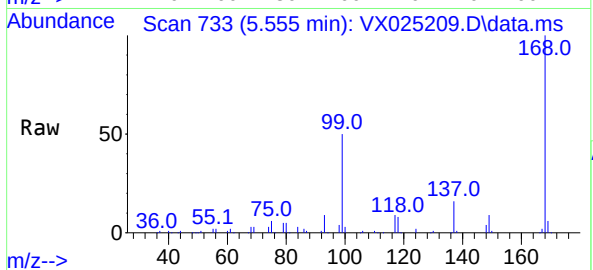
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 71
Delta R.T. -0.001 min
Lab File: VX025209.D
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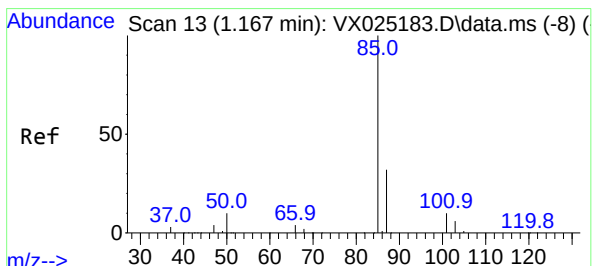
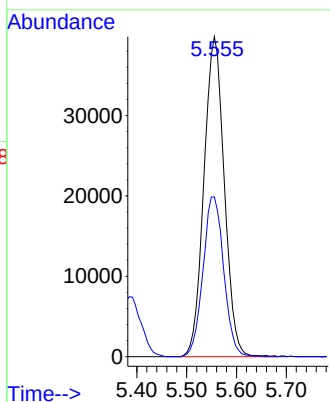
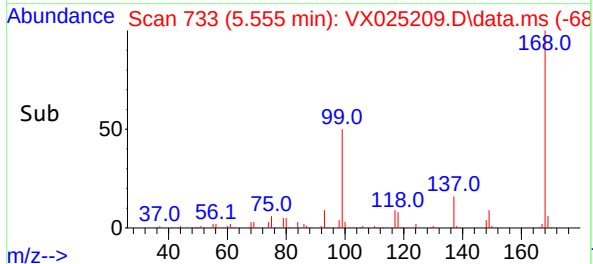
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



Tgt Ion:168 Resp: 11305
Ion Ratio Lower Upper
168 100
99 49.9 46.4 69.6

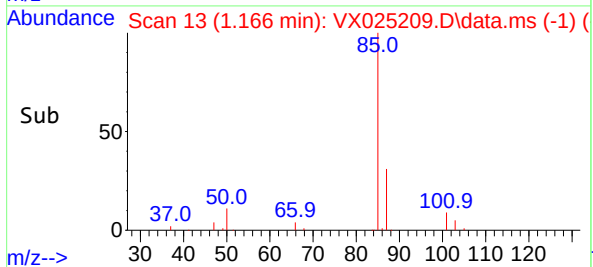
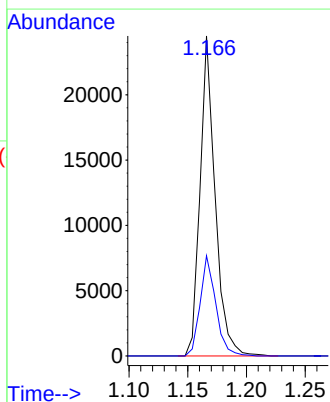
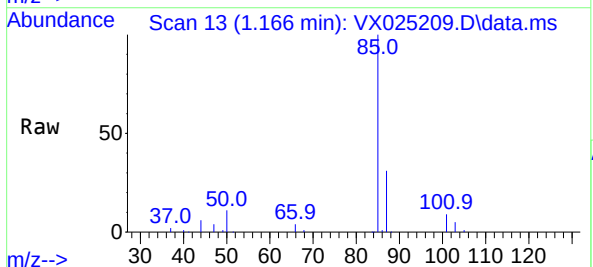
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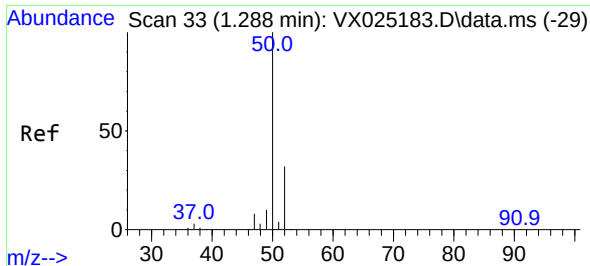
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#2
Dichlorodifluoromethane
Concen: 22.357 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

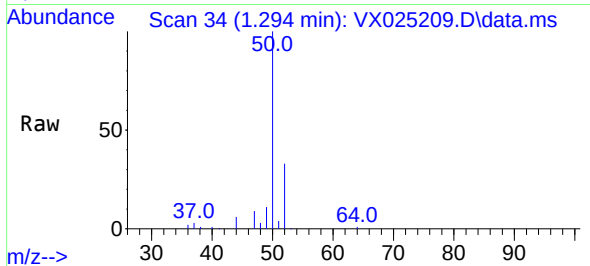
Tgt Ion: 85 Resp: 21909
Ion Ratio Lower Upper
85 100
87 31.3 16.0 47.9





#3
Chloromethane
Concen: 19.131 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

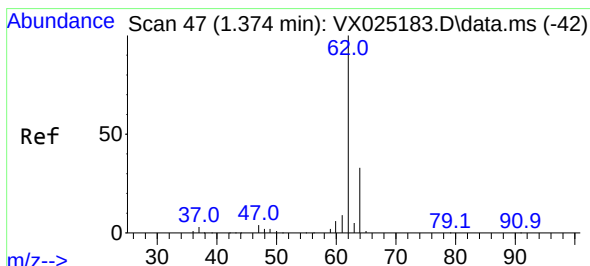
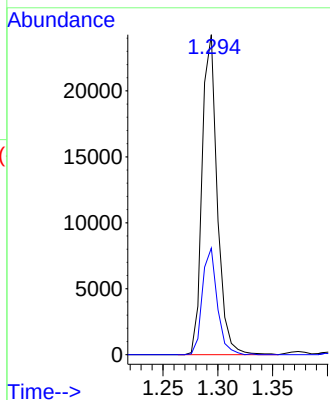
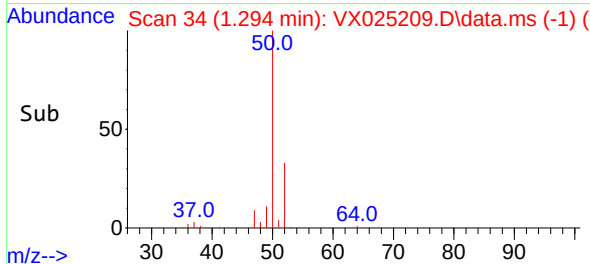
Instrument :
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ClientSampleId :
VX1118WBSD01



Tgt Ion: 50 Resp: 23214
Ion Ratio Lower Upper
50 100
52 33.3 25.9 38.9

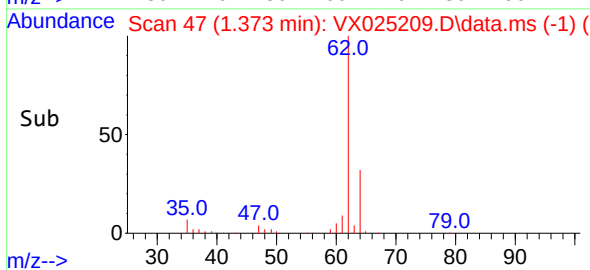
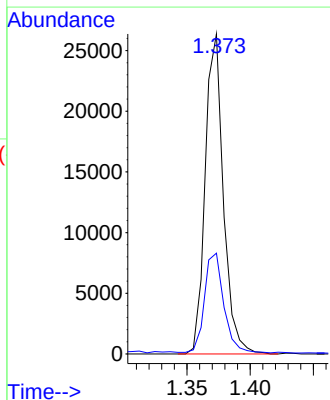
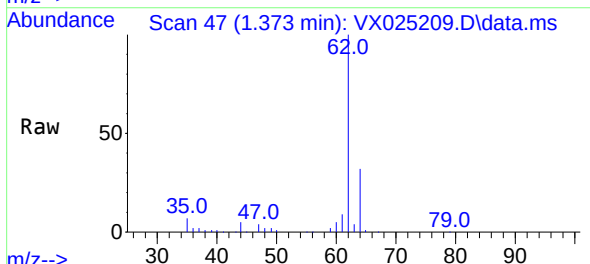
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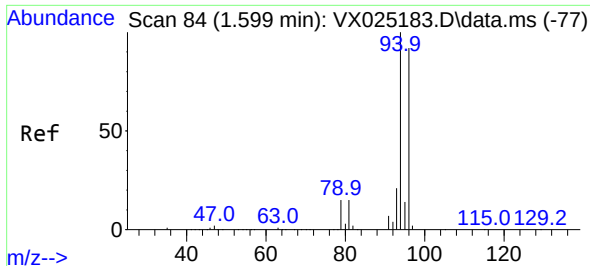
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#4
Vinyl Chloride
Concen: 19.789 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

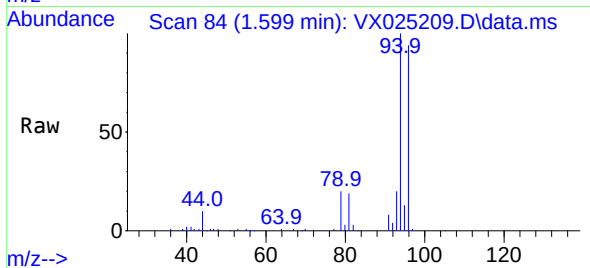
Tgt Ion: 62 Resp: 26363
Ion Ratio Lower Upper
62 100
64 31.0 26.0 39.0





#5
Bromomethane
Concen: 30.483 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

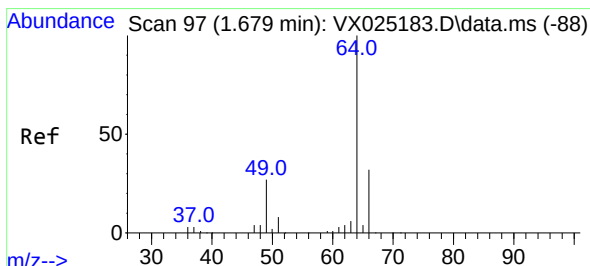
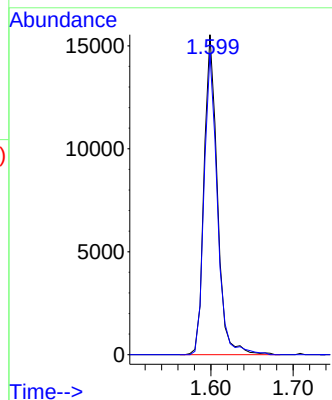
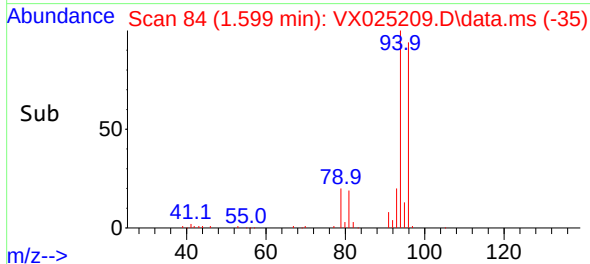
Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 94 Resp: 17459
Ion Ratio Lower Upper
94 100
96 94.1 74.8 112.2

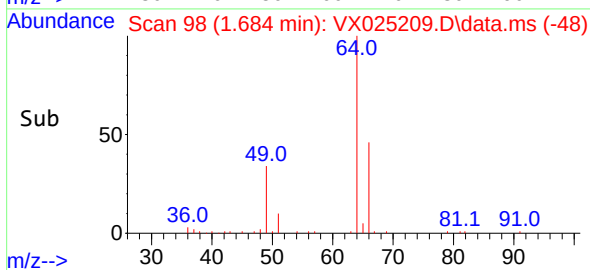
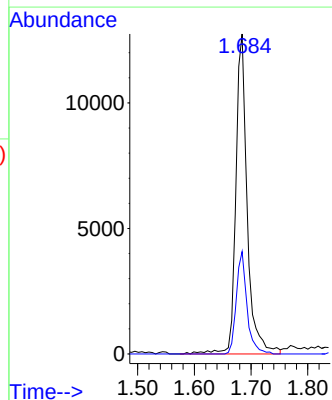
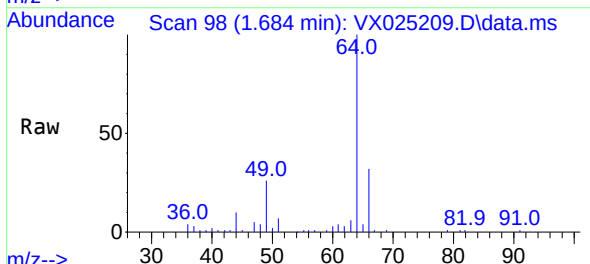
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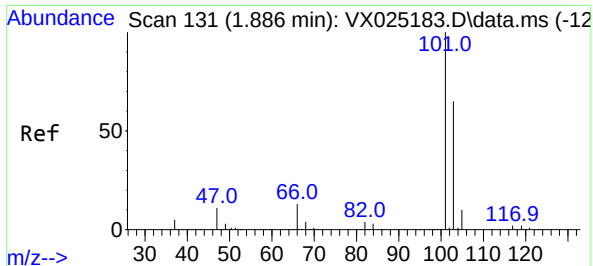
Reviewed By :John Carlone 11/19/2021
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#6
Chloroethane
Concen: 19.368 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

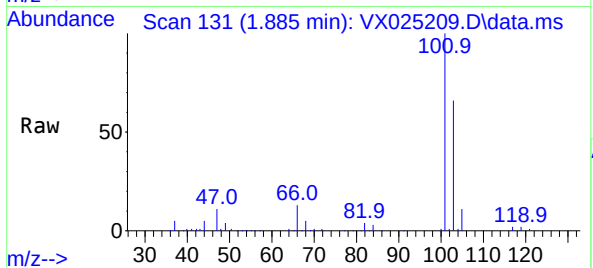
Tgt Ion: 64 Resp: 17803
Ion Ratio Lower Upper
64 100
66 32.0 25.6 38.4





#7
Trichlorofluoromethane
Concen: 20.525 ug/l
RT: 1.885 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

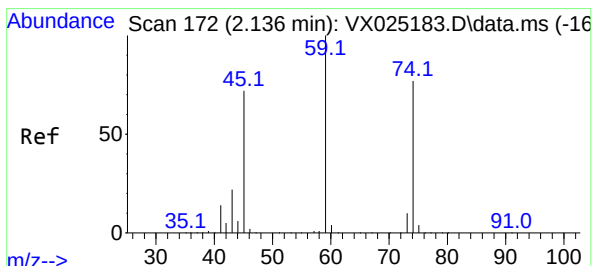
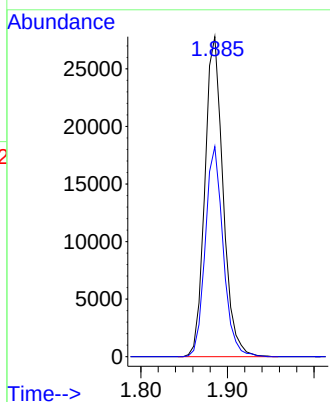
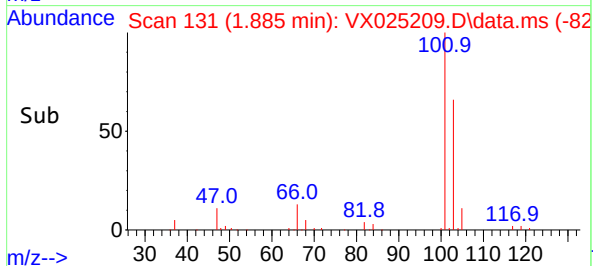
Instrument :
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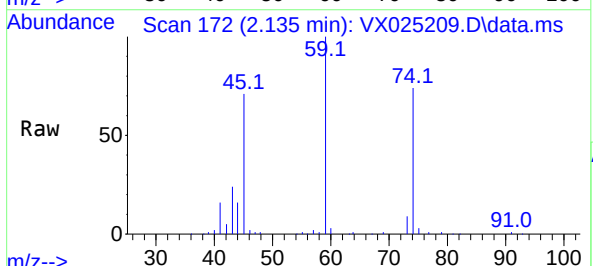
Tgt Ion:101 Resp: 4058
Ion Ratio Lower Upper
101 100
103 65.7 51.0 76.6

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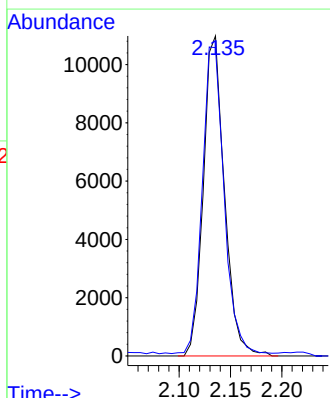
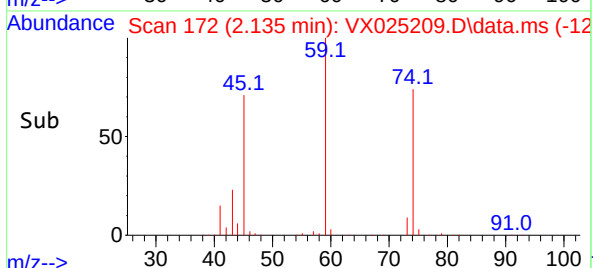
Reviewed By :John Carlone 11/19/2021
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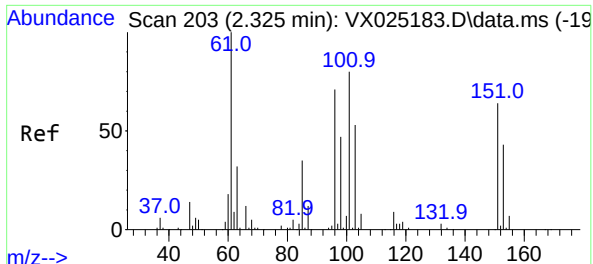


#8
Diethyl Ether
Concen: 19.233 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX025209.D
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Tgt Ion: 74 Resp: 15695
Ion Ratio Lower Upper
74 100
45 98.9 47.6 142.9





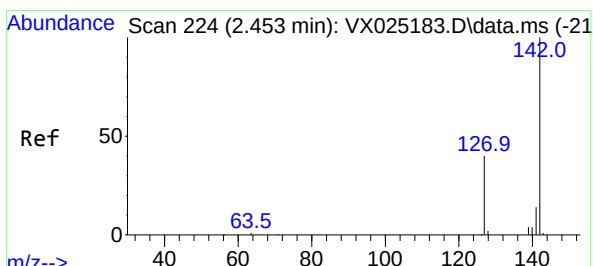
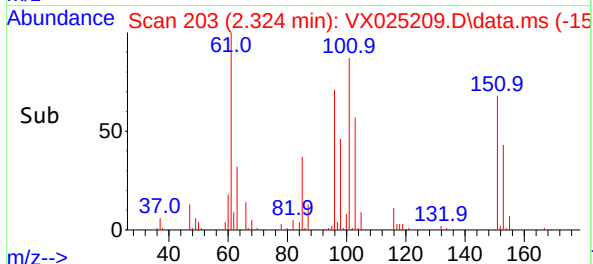
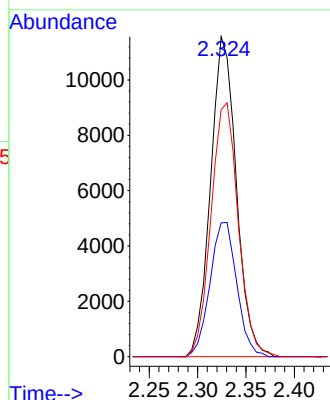
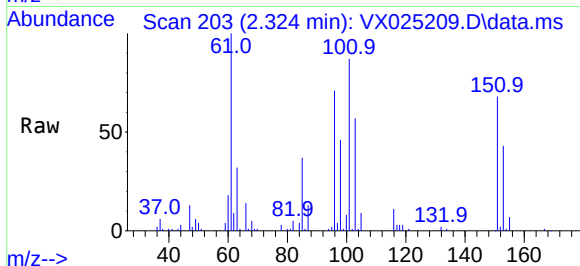
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.351 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.001 min
Lab File: VX025209.D
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Tgt Ion:101 Resp: 2141
Ion Ratio Lower Upper
101 100
85 43.7 35.9 53.9
151 83.8 64.4 96.6

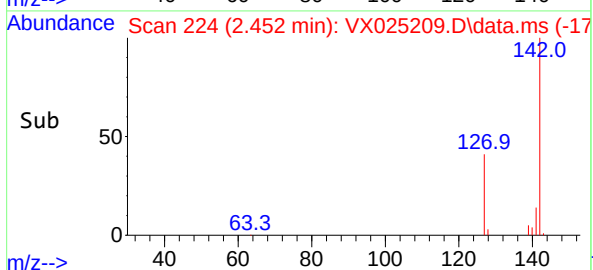
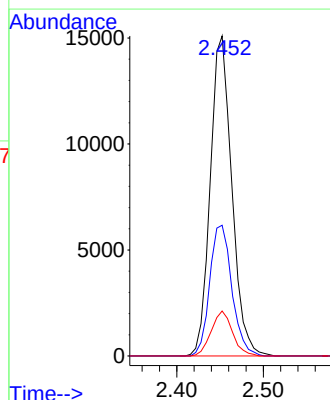
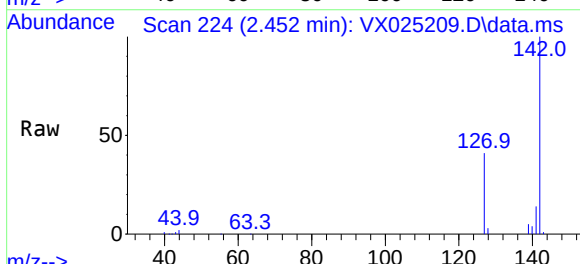
Manual Integrations
APPROVED

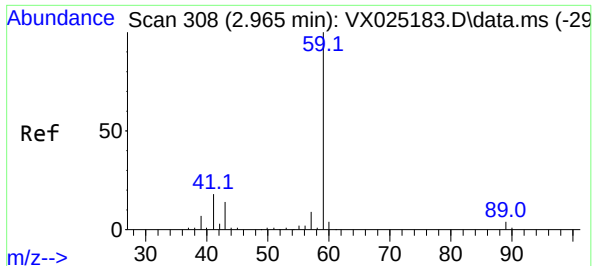
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#10
Methyl Iodide
Concen: 19.846 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Tgt Ion:142 Resp: 26107
Ion Ratio Lower Upper
142 100
127 42.0 38.9 58.3
141 13.9 11.7 17.5





#11

Tert butyl alcohol

Concen: 104.046 ug/l

RT: 2.964 min Scan# 308

Delta R.T. -0.001 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 59 Resp: 32208

Ion Ratio Lower Upper

59 100

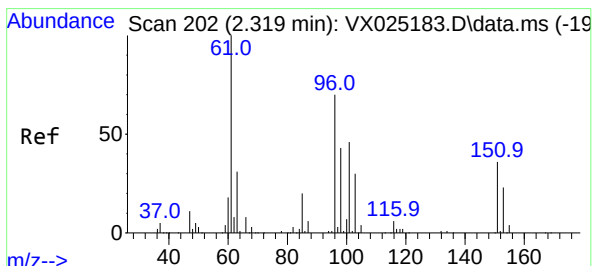
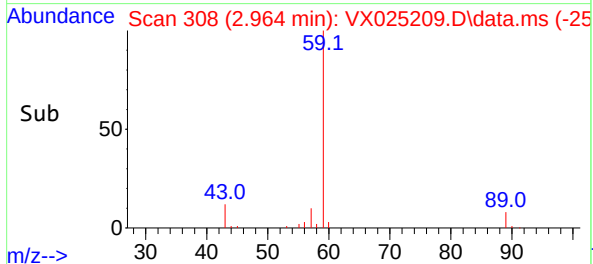
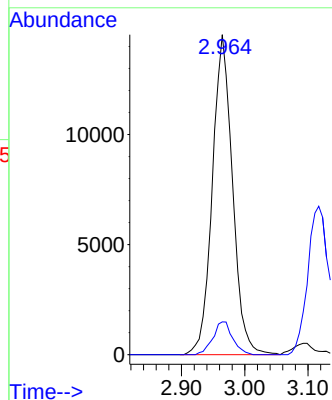
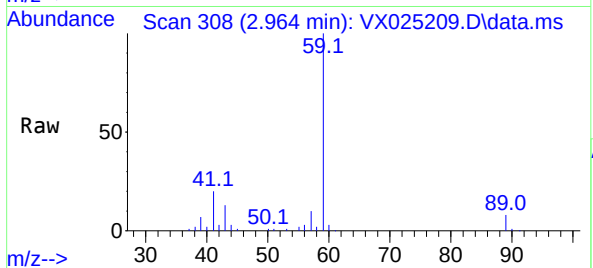
57 10.1 8.5 12.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#12

1,1-Dichloroethene

Concen: 19.259 ug/l

RT: 2.318 min Scan# 202

Delta R.T. -0.001 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

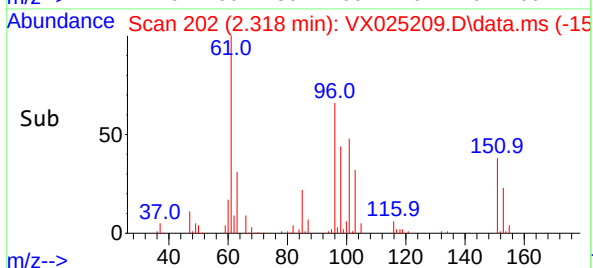
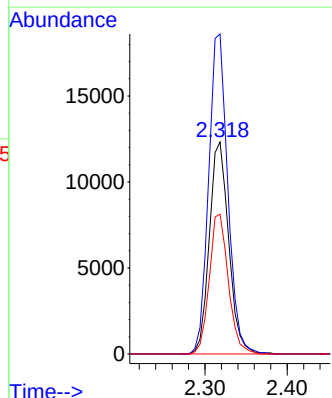
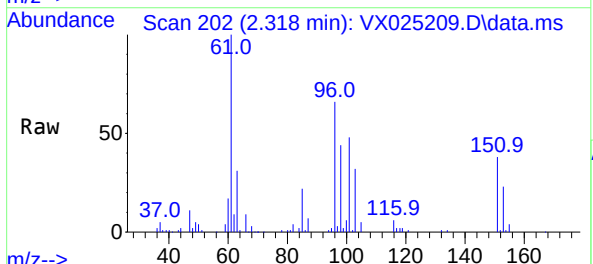
Tgt Ion: 96 Resp: 20180

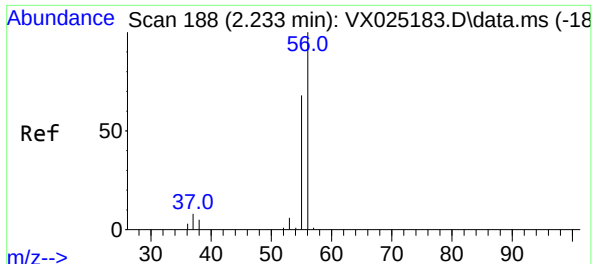
Ion Ratio Lower Upper

96 100

61 150.9 134.1 201.1

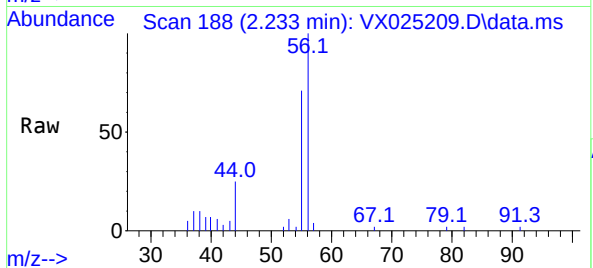
98 65.9 51.5 77.3





#13
Acrolein
Concen: 102.141 ug/l
RT: 2.233 min Scan# 188
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

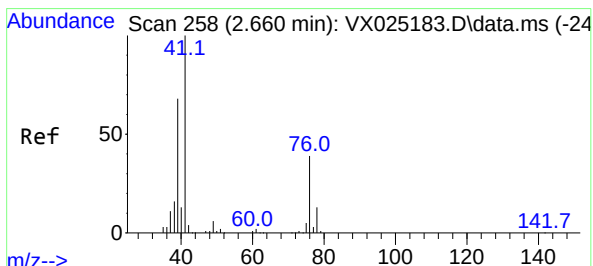
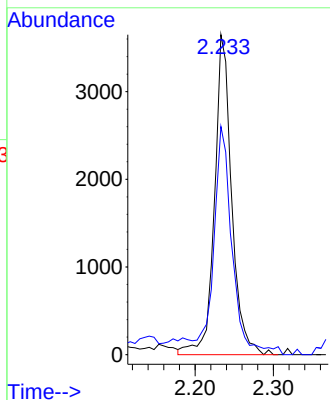
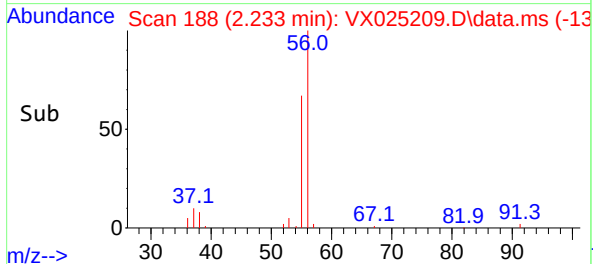
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



Tgt Ion: 56 Resp: 5570
Ion Ratio Lower Upper
56 100
55 76.2 58.6 87.8

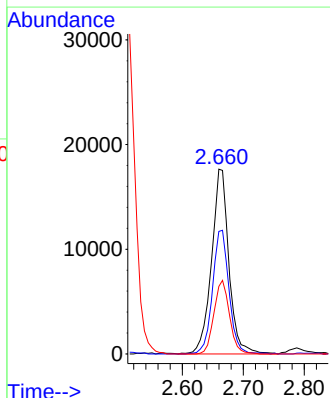
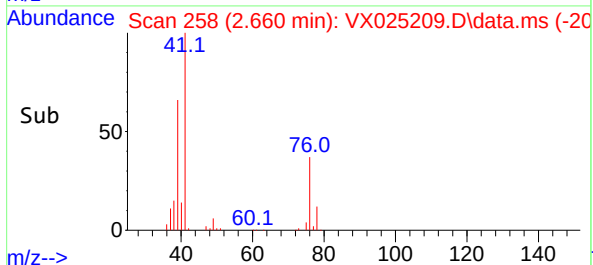
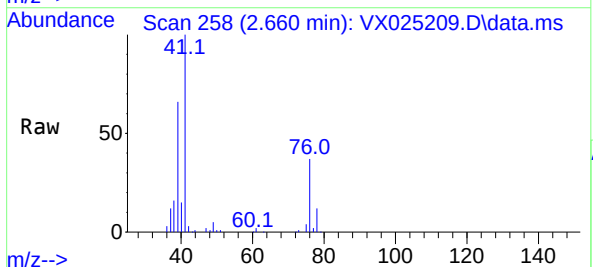
Manual Integrations
APPROVED

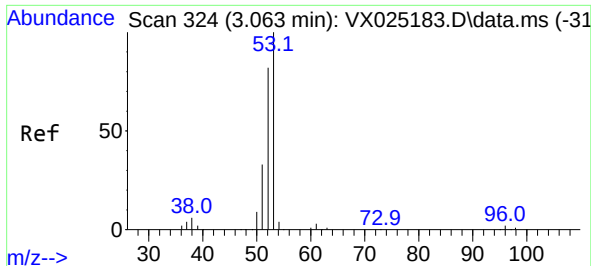
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#14
Allyl chloride
Concen: 18.483 ug/l
RT: 2.660 min Scan# 258
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

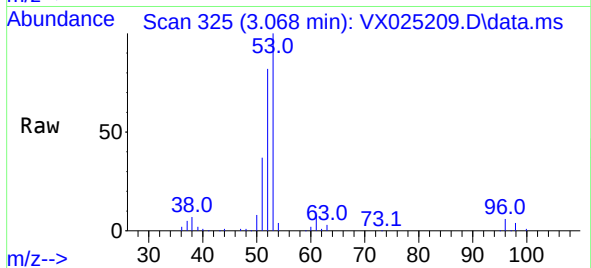
Tgt Ion: 41 Resp: 35049
Ion Ratio Lower Upper
41 100
39 63.5 54.6 82.0
76 35.5 25.3 37.9





#15
Acrylonitrile
Concen: 103.137 ug/l
RT: 3.068 min Scan# 31
Delta R.T. 0.005 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

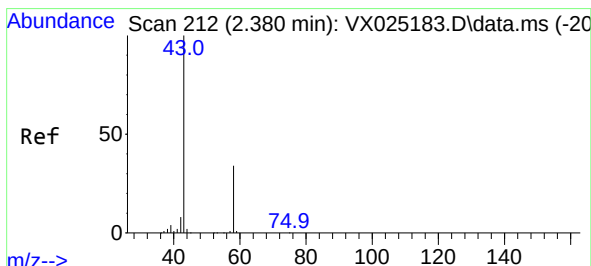
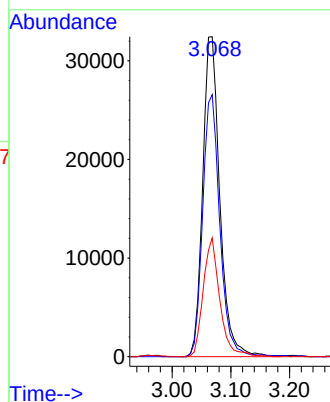
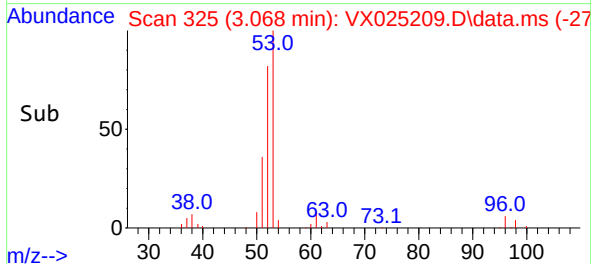
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



Tgt Ion: 53 Resp: 65952
Ion Ratio Lower Upper
53 100
52 81.9 66.2 99.4
51 36.0 29.8 44.8

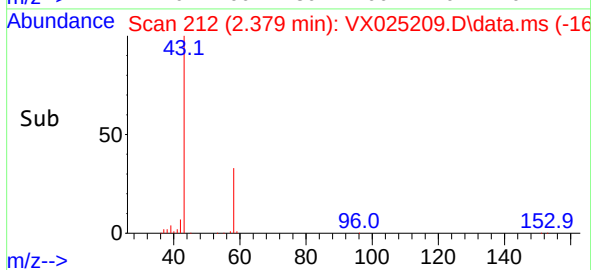
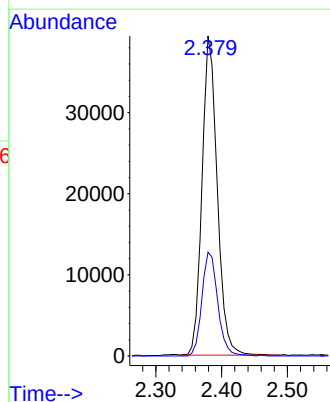
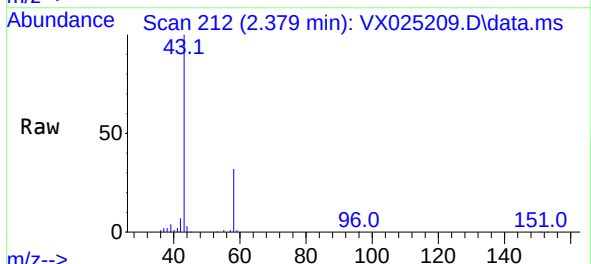
Manual Integrations
APPROVED

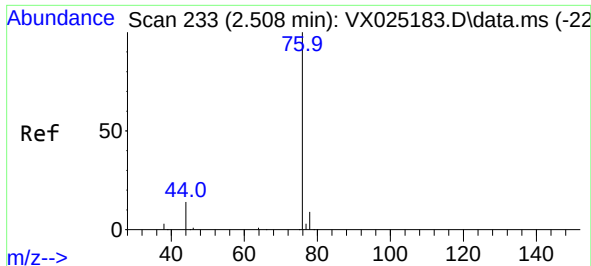
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#16
Acetone
Concen: 95.425 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

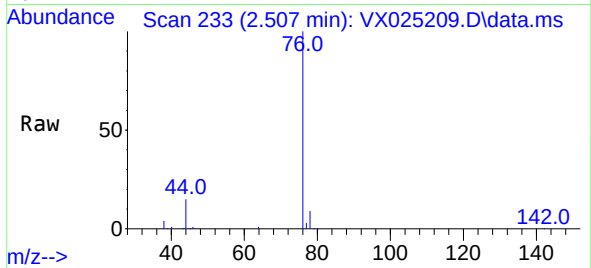
Tgt Ion: 43 Resp: 63185
Ion Ratio Lower Upper
43 100
58 32.5 24.0 36.0





#17
Carbon Disulfide
Concen: 18.118 ug/l
RT: 2.507 min Scan# 21
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

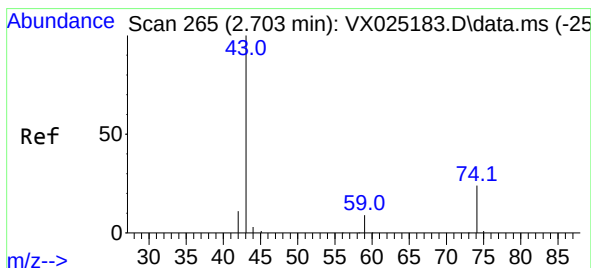
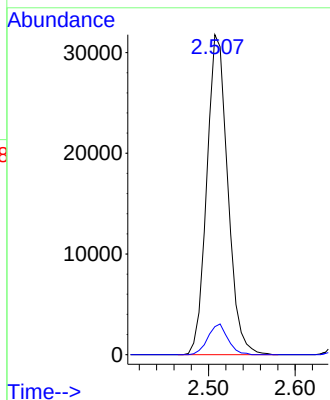
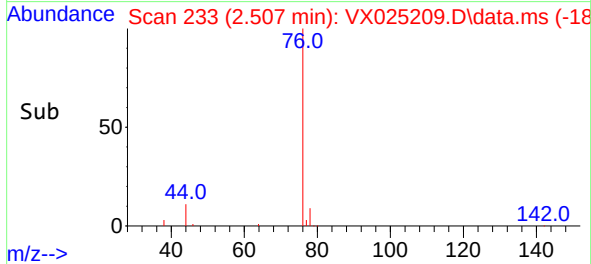
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



Tgt Ion: 76 Resp: 53404
Ion Ratio Lower Upper
76 100
78 8.7 6.9 10.3

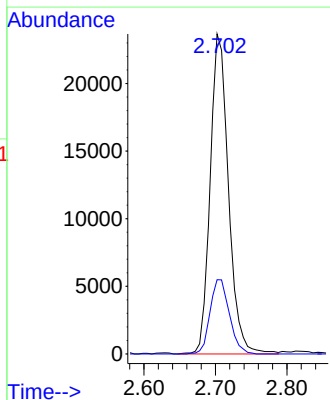
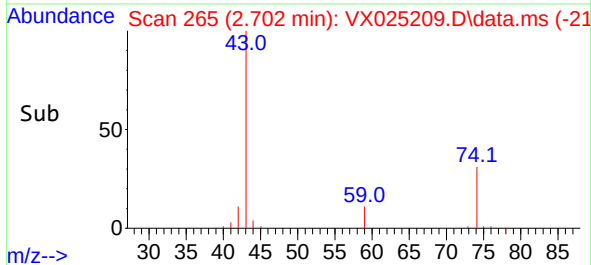
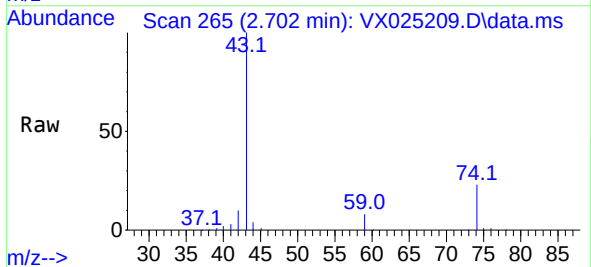
Manual Integrations
APPROVED

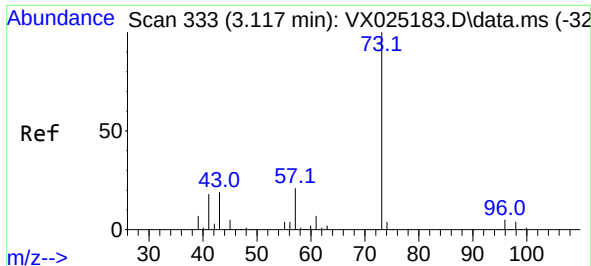
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#18
Methyl Acetate
Concen: 19.887 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Tgt Ion: 43 Resp: 42072
Ion Ratio Lower Upper
43 100
74 24.5 19.0 28.6





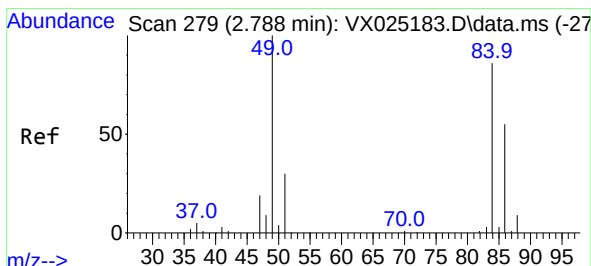
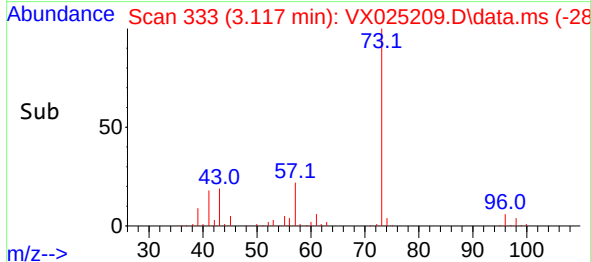
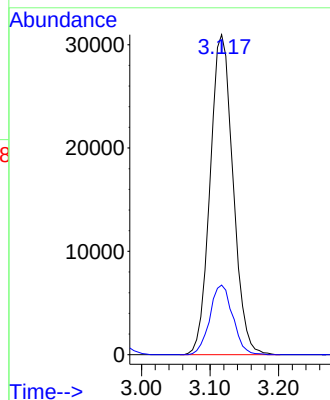
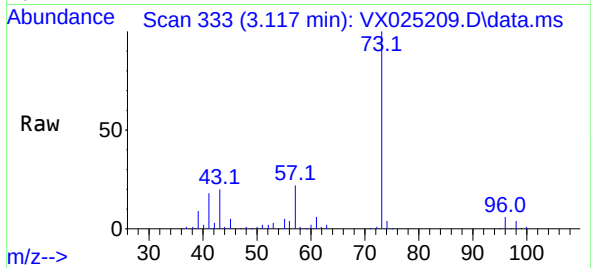
#19
Methyl tert-butyl Ether
Concen: 19.705 ug/l
RT: 3.117 min Scan# 311
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion: 73 Resp: 71940
Ion Ratio Lower Upper
73 100
57 21.8 17.5 26.3

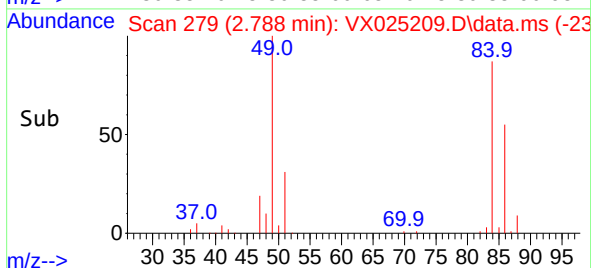
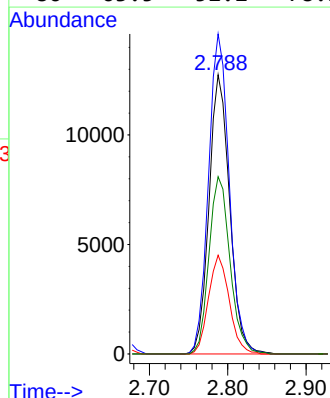
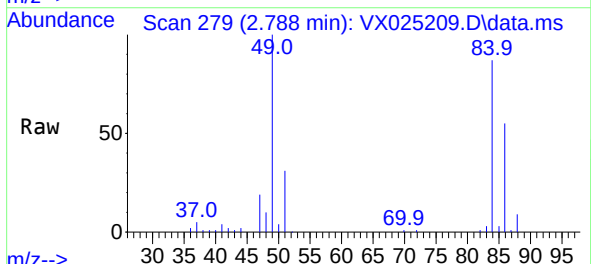
Manual Integrations
APPROVED

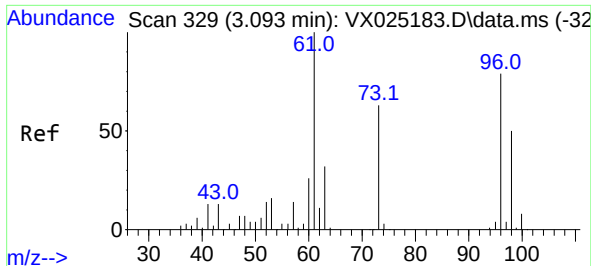
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#20
Methylene Chloride
Concen: 18.747 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

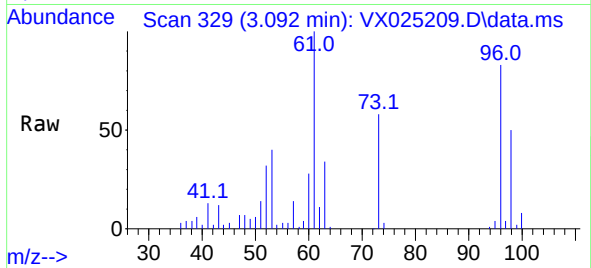
Tgt Ion: 84 Resp: 23335
Ion Ratio Lower Upper
84 100
49 114.6 98.2 147.2
51 35.4 30.2 45.4
86 63.5 52.2 78.2





#21
trans-1,2-Dichloroethene
Concen: 19.288 ug/l
RT: 3.092 min Scan# 31
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

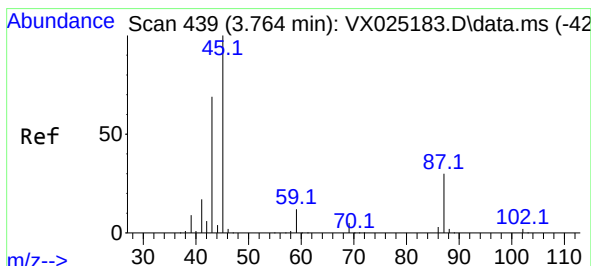
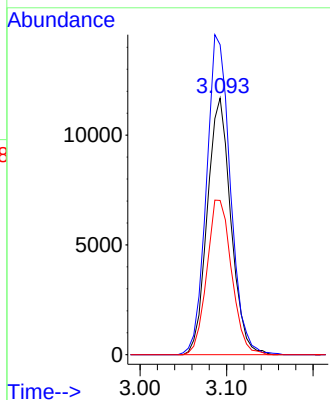
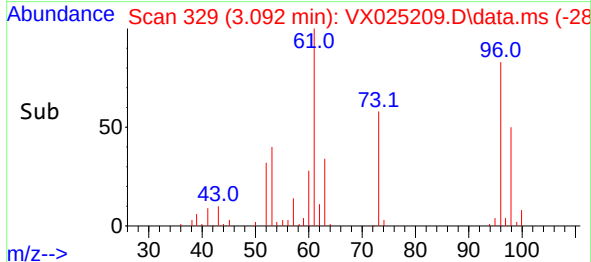
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



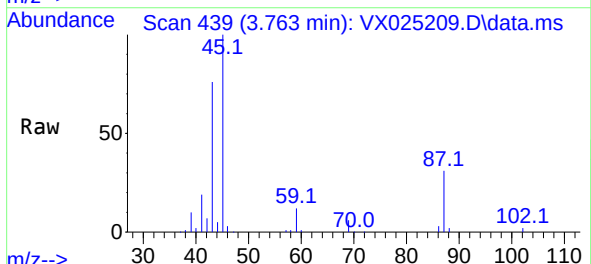
Tgt Ion: 96 Resp: 22140
Ion Ratio Lower Upper
96 100
61 120.7 117.9 176.9
98 60.1 51.1 76.7

Manual Integrations
APPROVED

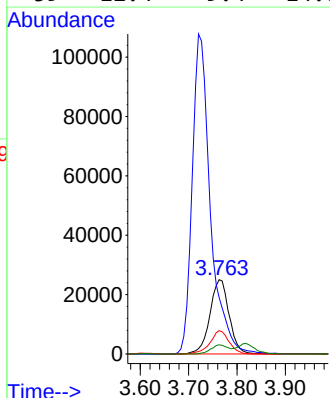
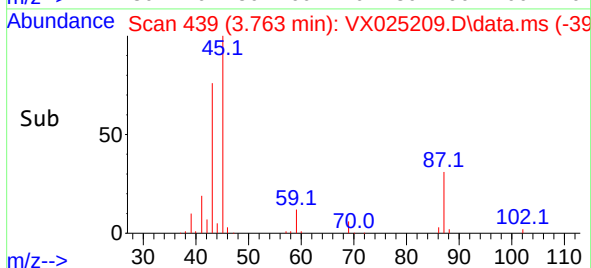
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

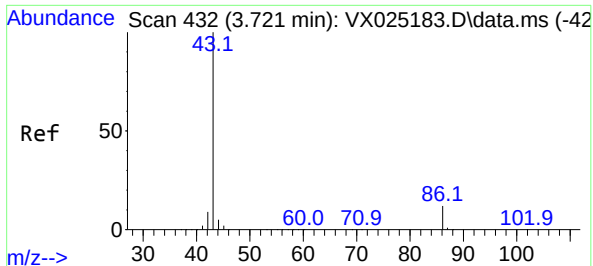


#22
Diisopropyl ether
Concen: 19.087 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion: 45 Resp: 68932
Ion Ratio Lower Upper
45 100
43 75.2 58.3 87.5
87 31.4 23.7 35.5
59 12.4 9.4 14.0





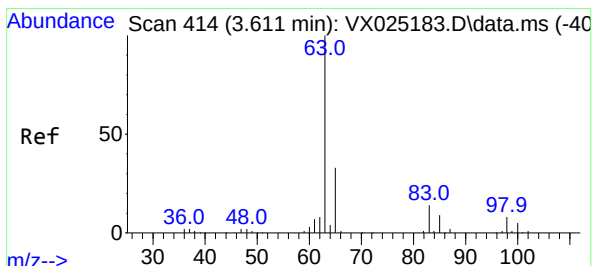
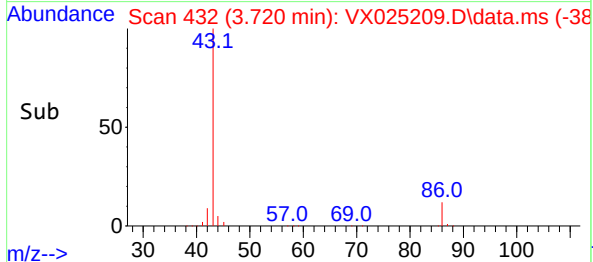
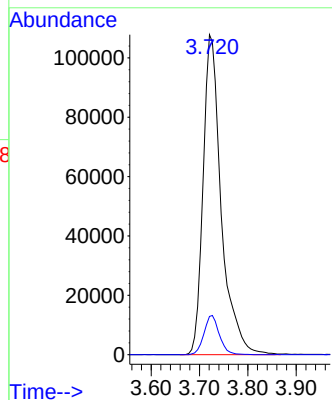
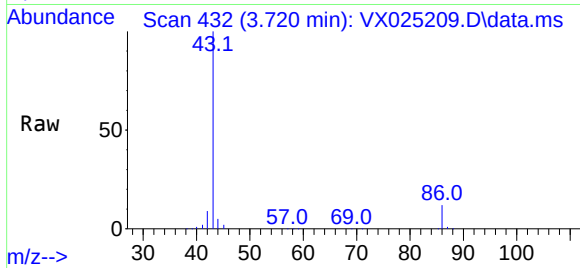
#23
 Vinyl Acetate
 Concen: 96.957 ug/l
 RT: 3.720 min Scan# 41
 Delta R.T. -0.001 min
 Lab File: VX025209.D
 Acq: 18 Nov 2021 13:22

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1118WBSD01

Tgt Ion: 43 Resp: 28125
 Ion Ratio Lower Upper
 43 100
 86 11.9 8.2 12.4

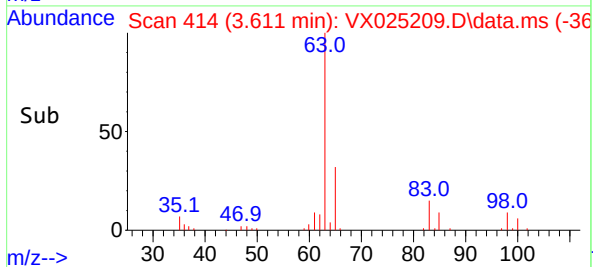
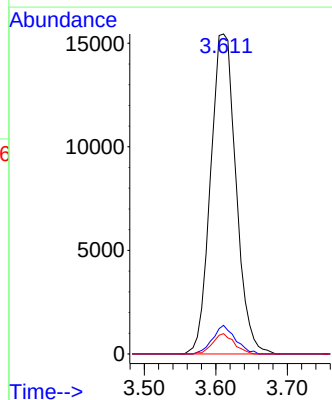
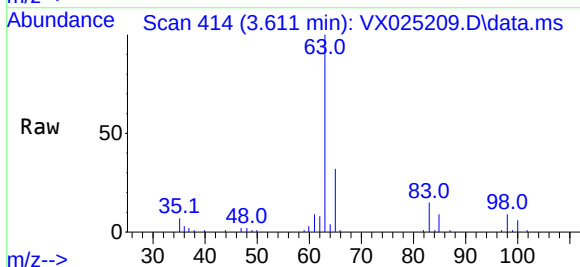
Manual Integrations
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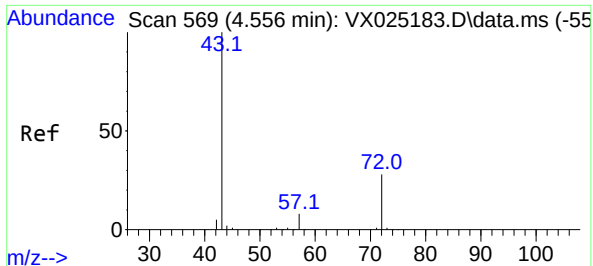
Reviewed By :John Carlone 11/19/2021
 Supervised By :Mahesh Dadoda 11/26/2021



#24
 1,1-Dichloroethane
 Concen: 19.334 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX025209.D
 Acq: 18 Nov 2021 13:22

Tgt Ion: 63 Resp: 38151
 Ion Ratio Lower Upper
 63 100
 98 9.0 3.3 9.9
 100 6.3 2.1 6.2#





#25

2-Butanone

Concen: 99.741 ug/l

RT: 4.562 min Scan# 51

Delta R.T. 0.006 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 43 Resp: 95484

Ion Ratio Lower Upper

43 100

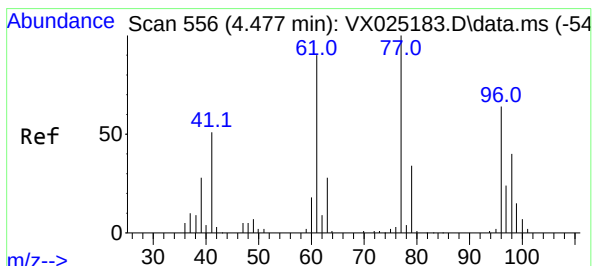
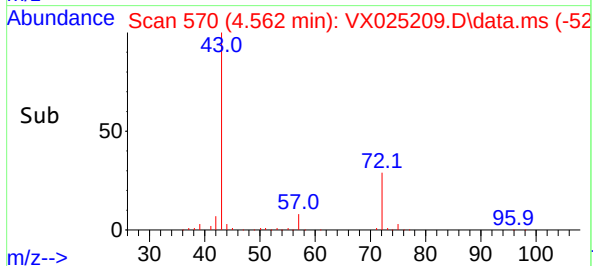
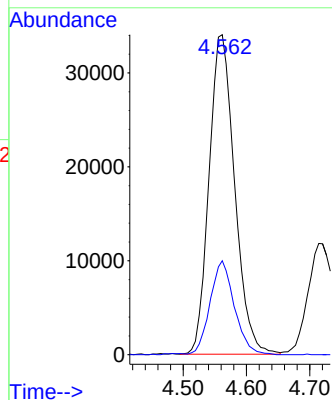
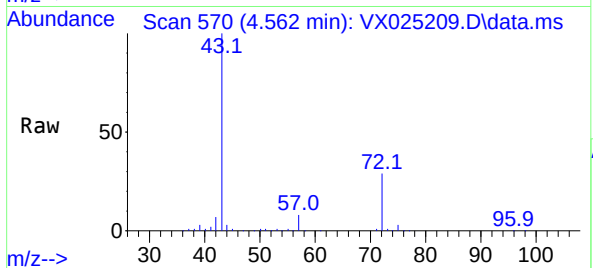
72 29.4 21.2 31.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#26

2,2-Dichloropropane

Concen: 19.216 ug/l

RT: 4.476 min Scan# 556

Delta R.T. -0.001 min

Lab File: VX025209.D

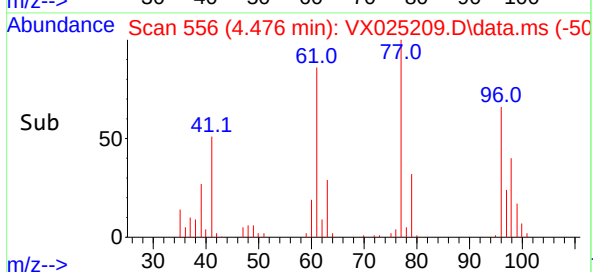
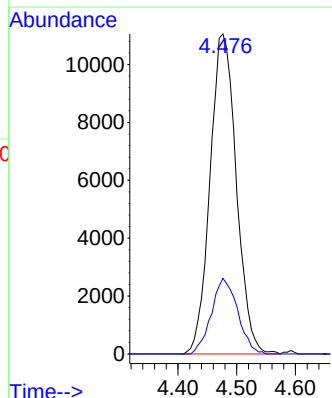
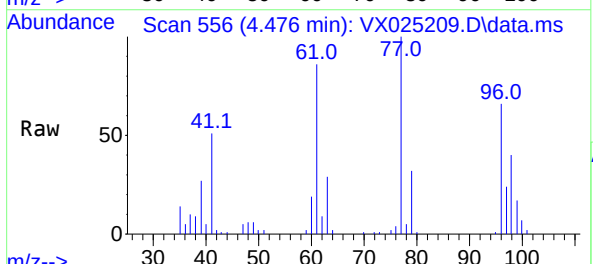
Acq: 18 Nov 2021 13:22

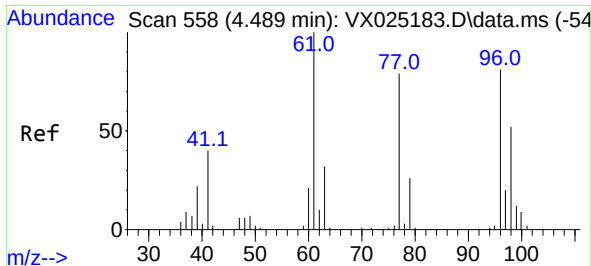
Tgt Ion: 77 Resp: 34378

Ion Ratio Lower Upper

77 100

97 23.6 11.2 33.5





#27

cis-1,2-Dichloroethene

Concen: 19.316 ug/l

RT: 4.489 min Scan# 51

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 96 Resp: 2589

Ion Ratio Lower Upper

96 100

61 132.6 0.0 302.2

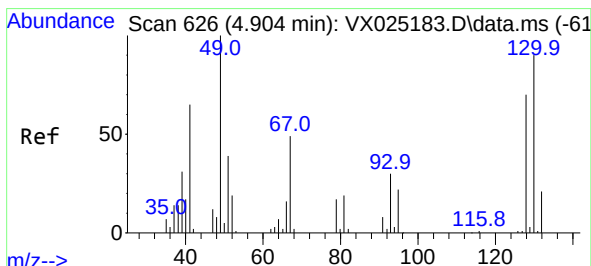
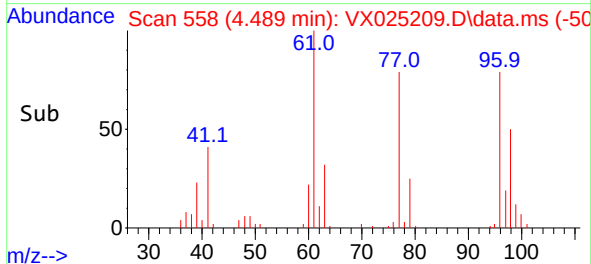
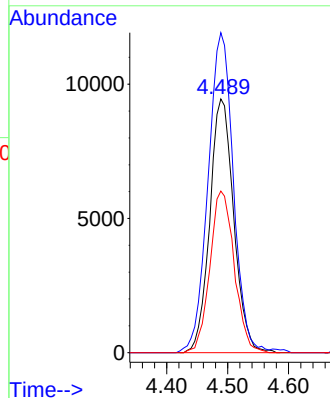
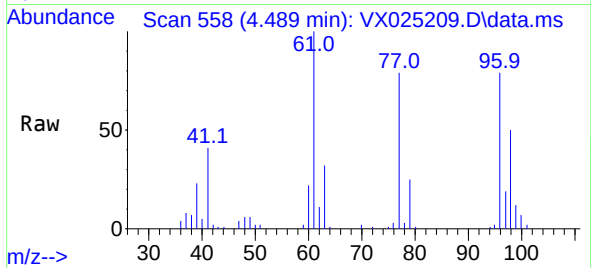
98 64.6 0.0 131.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#28

Bromochloromethane

Concen: 19.698 ug/l

RT: 4.903 min Scan# 626

Delta R.T. -0.001 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

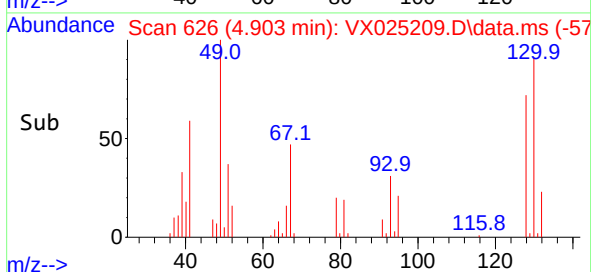
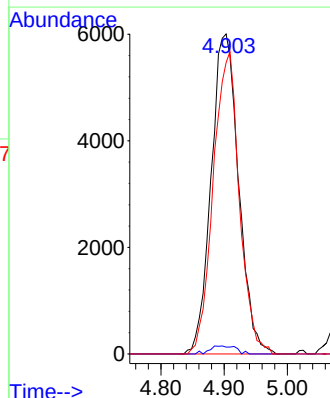
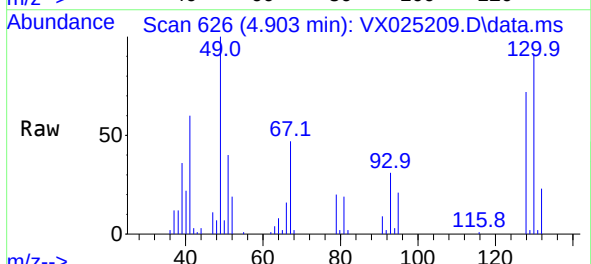
Tgt Ion: 49 Resp: 18125

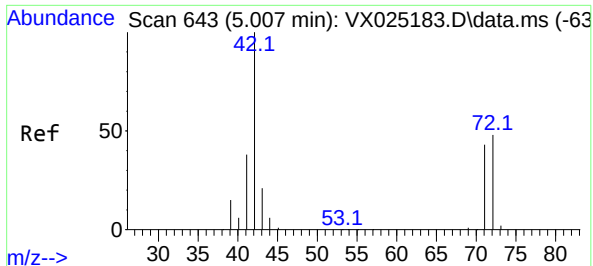
Ion Ratio Lower Upper

49 100

129 0.0 0.0 4.4

130 89.5 65.2 97.8





#29

Tetrahydrofuran

Concen: 100.243 ug/l

RT: 5.007 min Scan# 643

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 42 Resp: 59419

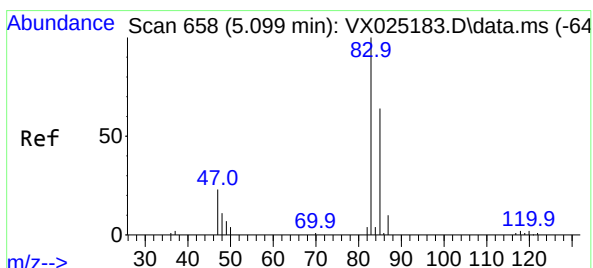
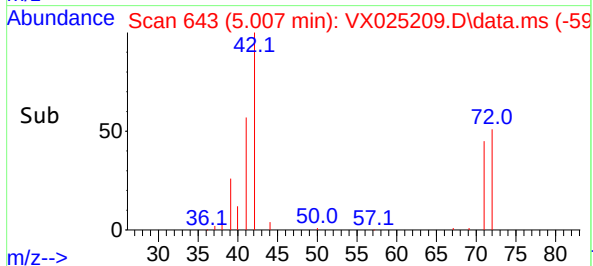
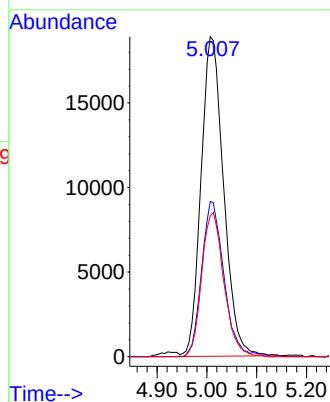
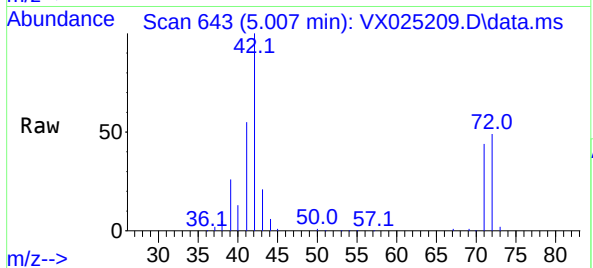
Ion	Ratio	Lower	Upper
42	100		
72	47.9	36.1	54.1
71	44.3	33.7	50.5

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#30

Chloroform

Concen: 19.404 ug/l

RT: 5.098 min Scan# 658

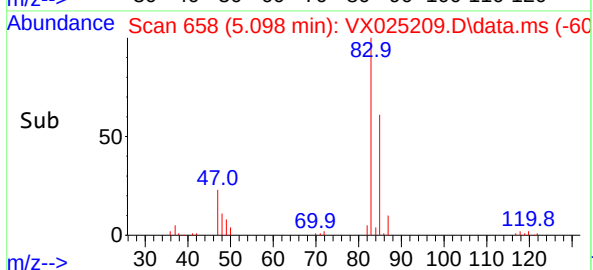
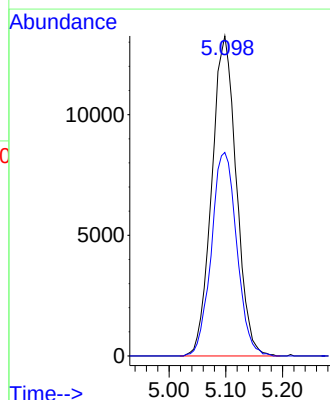
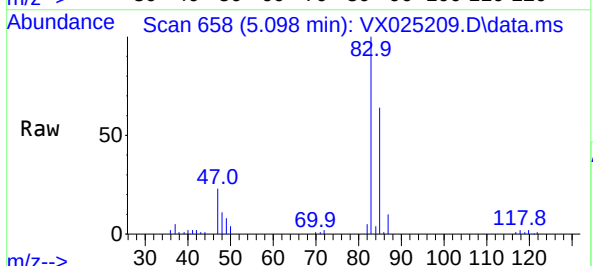
Delta R.T. -0.001 min

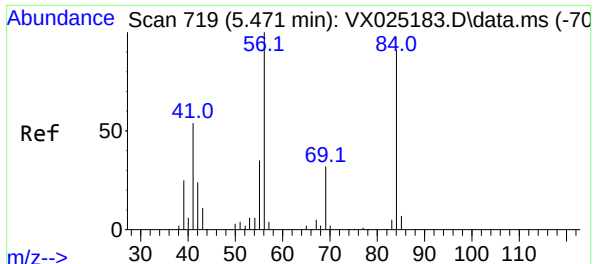
Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Tgt Ion: 83 Resp: 39848

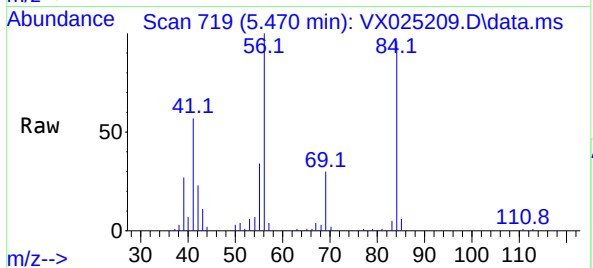
Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.2	75.2





#31
Cyclohexane
Concen: 18.828 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

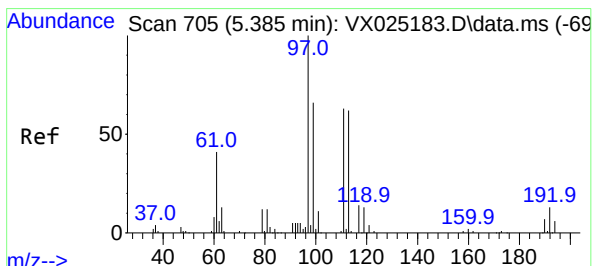
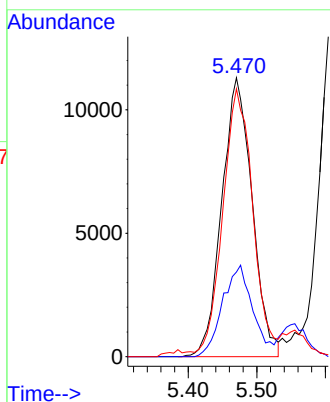
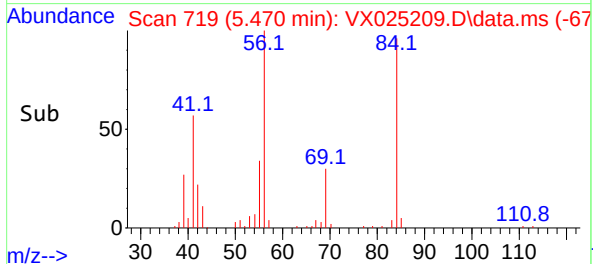
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



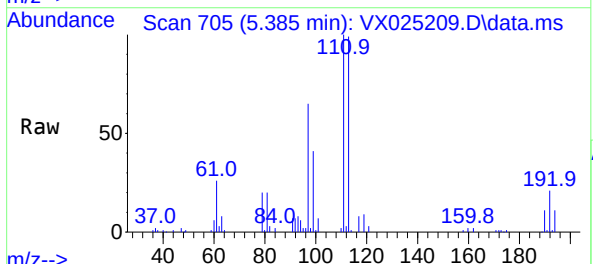
Tgt Ion: 56 Resp: 34670
Ion Ratio Lower Upper
56 100
69 30.4 24.2 36.2
84 93.5 71.5 107.3

Manual Integrations
APPROVED

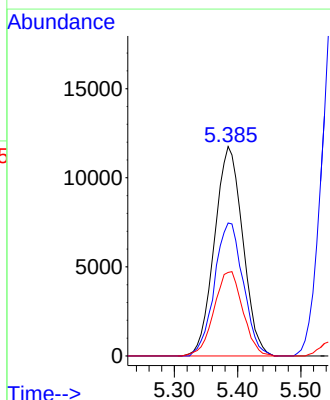
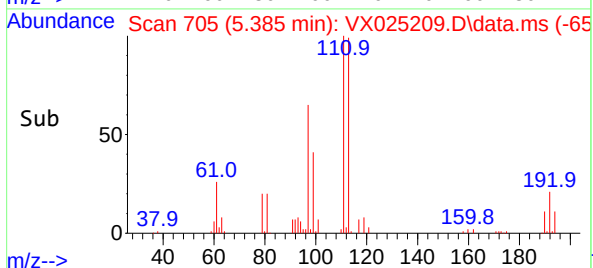
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

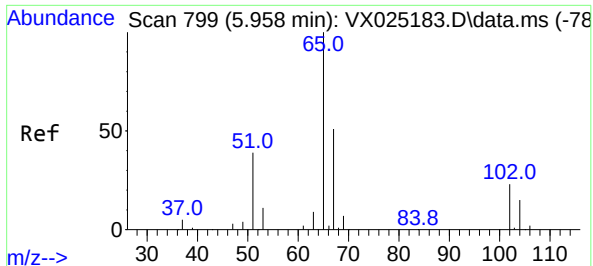


#32
1,1,1-Trichloroethane
Concen: 19.403 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion: 97 Resp: 36479
Ion Ratio Lower Upper
97 100
99 64.4 50.9 76.3
61 41.0 35.0 52.4





#33

1,2-Dichloroethane-d4

Concen: 48.952 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 65 Resp: 5833

Ion Ratio Lower Upper

65 100

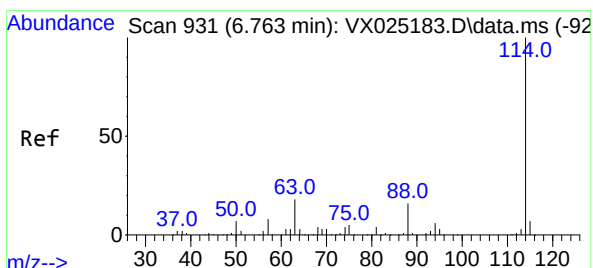
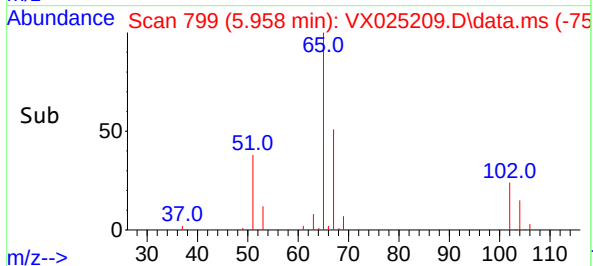
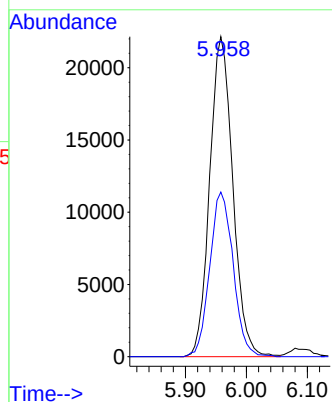
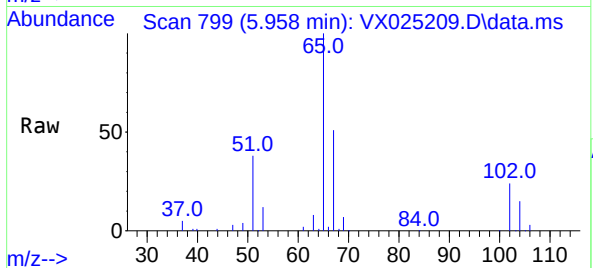
67 52.2 0.0 101.0

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

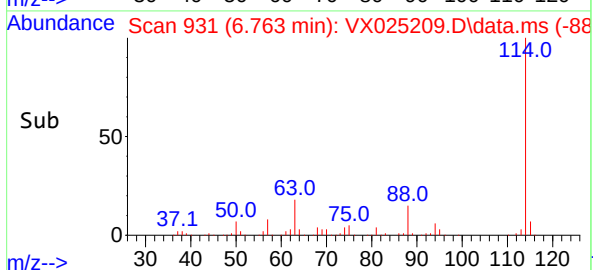
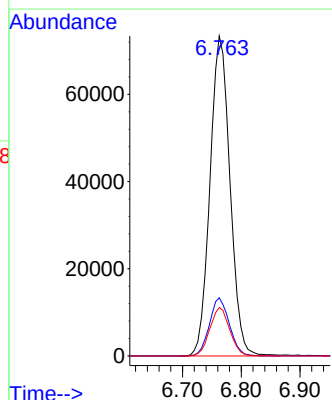
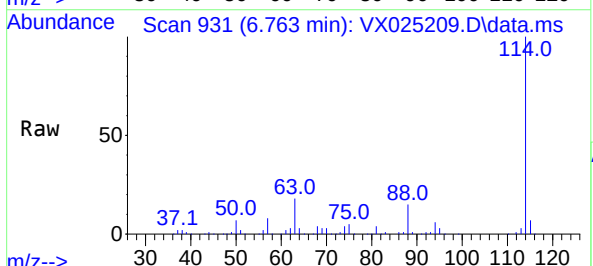
Tgt Ion:114 Resp: 173708

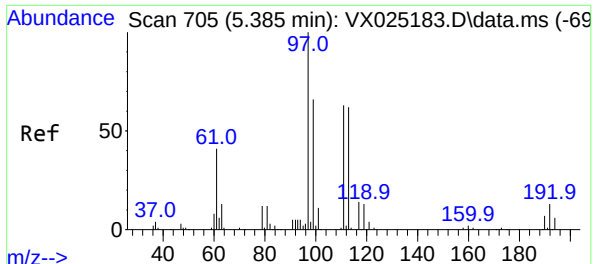
Ion Ratio Lower Upper

114 100

63 18.2 0.0 41.0

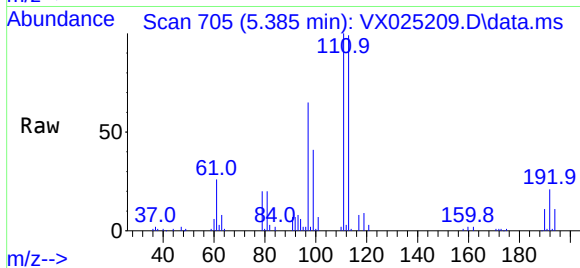
88 15.2 0.0 34.8





#35
Dibromofluoromethane
Concen: 48.738 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

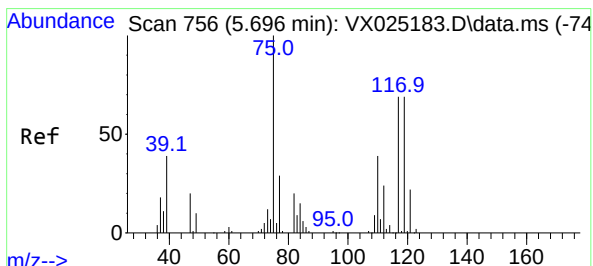
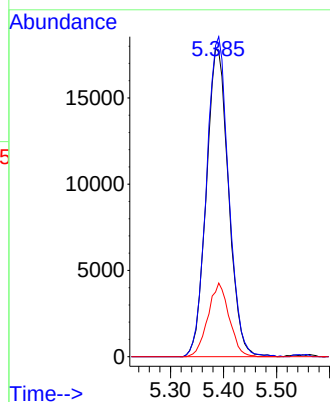
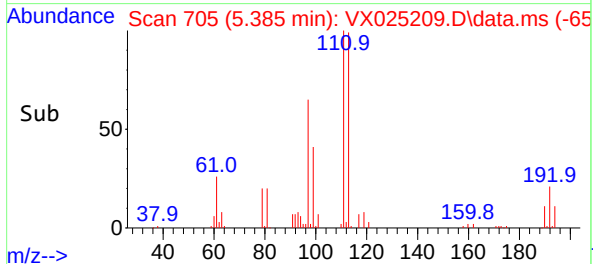
Instrument :
MSVOA_X
Client Sample Id :
VX1118WBSD01



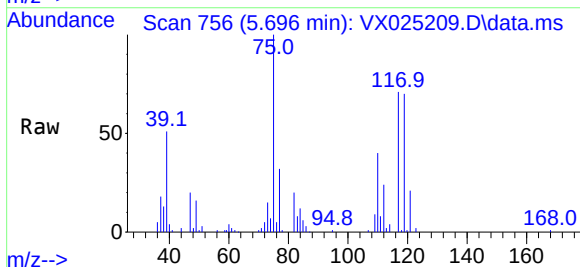
Tgt Ion: 113 Resp: 51940
Ion Ratio Lower Upper
113 100
111 103.5 82.1 123.1
192 22.8 15.6 23.4

Manual Integrations
APPROVED

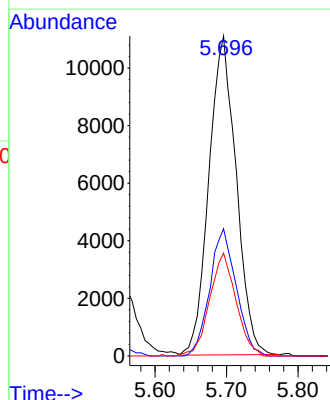
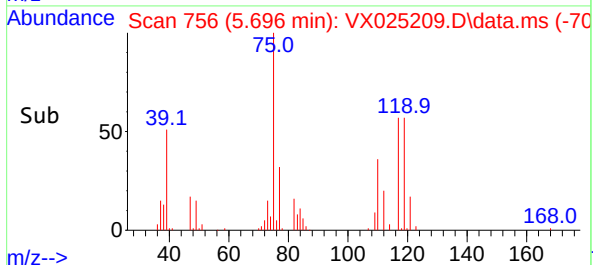
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

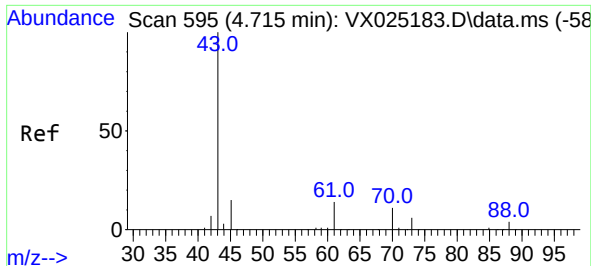


#36
1,1-Dichloropropene
Concen: 19.367 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion: 75 Resp: 29352
Ion Ratio Lower Upper
75 100
110 38.6 18.1 54.3
77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 20.444 ug/l

RT: 4.714 min Scan# 595

Delta R.T. -0.001 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 43 Resp: 3525

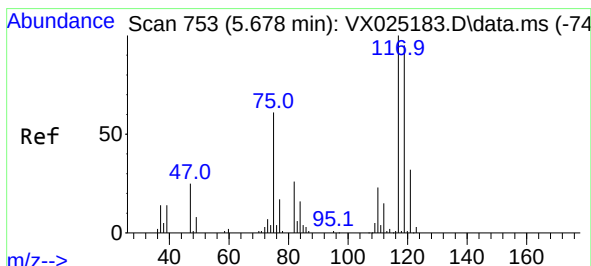
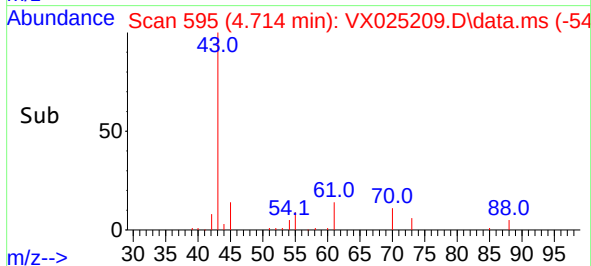
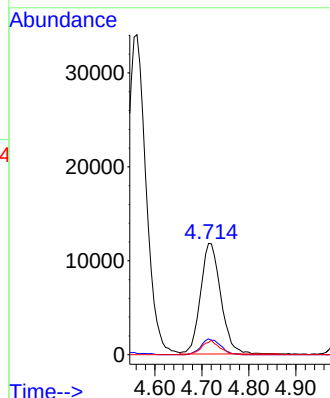
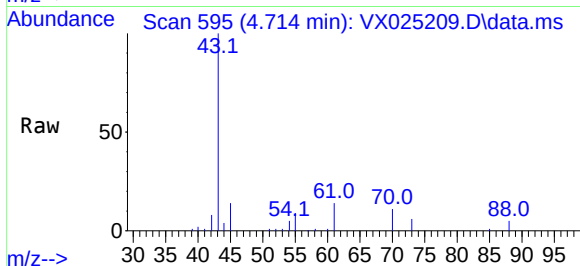
Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.4	17.0
70	11.3	8.6	12.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#38

Carbon Tetrachloride

Concen: 20.092 ug/l

RT: 5.677 min Scan# 753

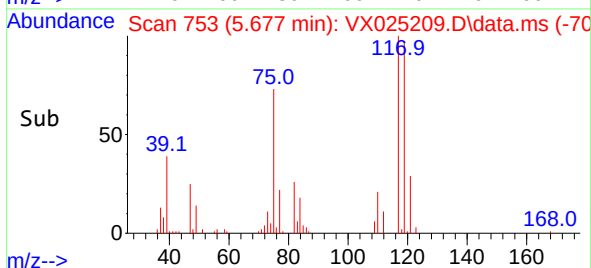
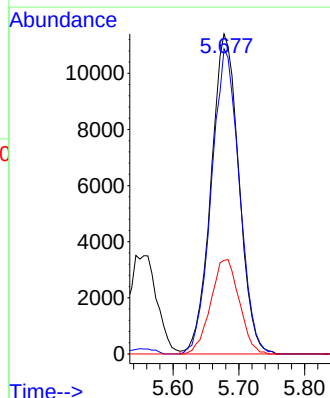
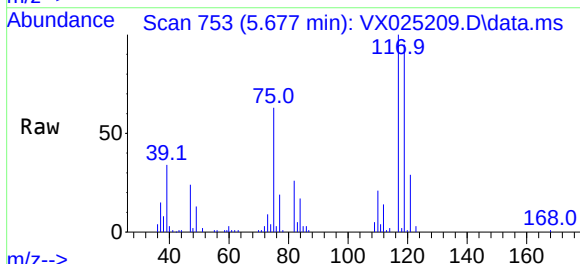
Delta R.T. -0.001 min

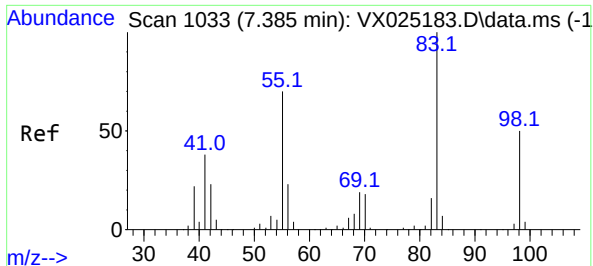
Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Tgt Ion:117 Resp: 33539

Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.6	113.4
121	29.2	23.7	35.5





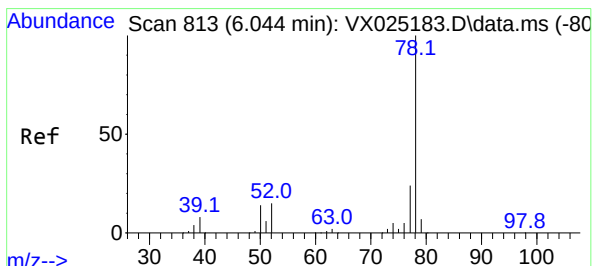
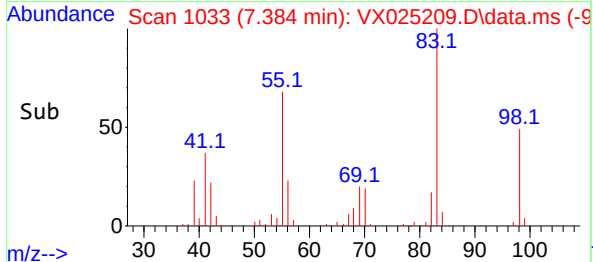
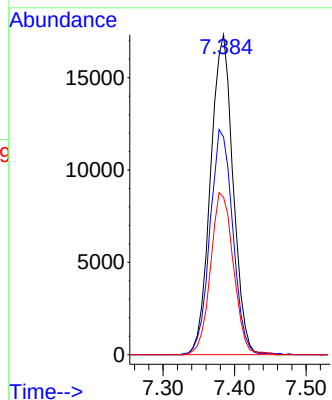
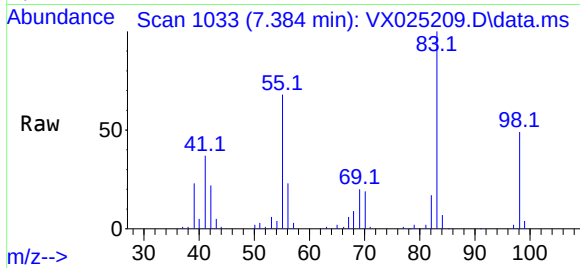
#39
Methylcyclohexane
Concen: 19.528 ug/l
RT: 7.384 min Scan# 1033
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion: 83 Resp: 3796
Ion Ratio Lower Upper
83 100
55 68.0 60.8 91.2
98 49.2 37.0 55.4

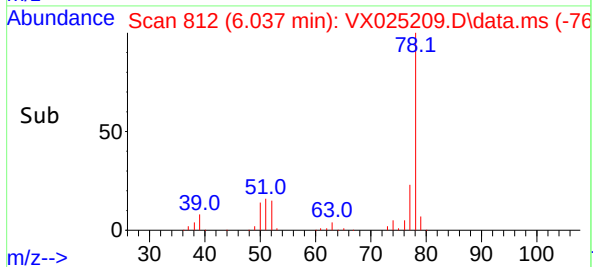
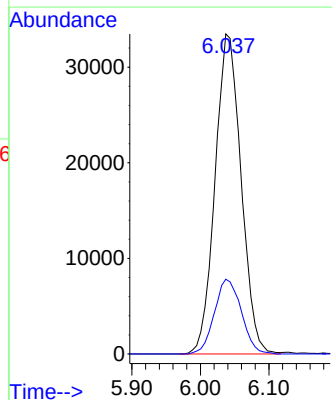
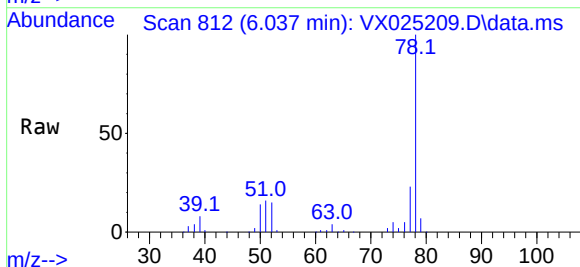
Manual Integrations
APPROVED

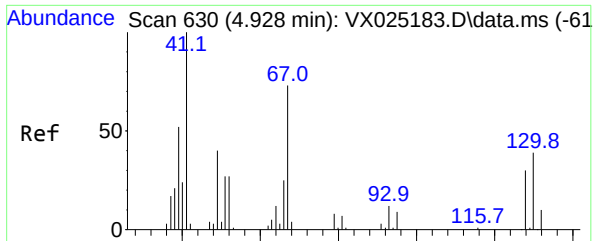
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#40
Benzene
Concen: 19.224 ug/l
RT: 6.037 min Scan# 812
Delta R.T. -0.007 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

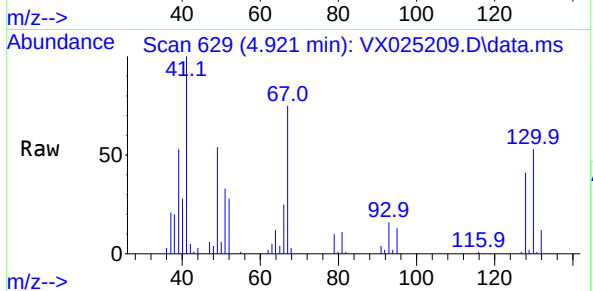
Tgt Ion: 78 Resp: 88256
Ion Ratio Lower Upper
78 100
77 23.3 18.3 27.5





#41
Methacrylonitrile
Concen: 19.644 ug/l
RT: 4.921 min Scan# 61
Delta R.T. -0.007 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

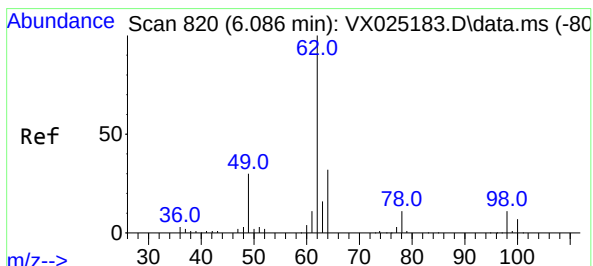
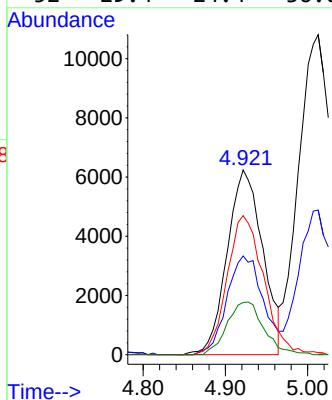
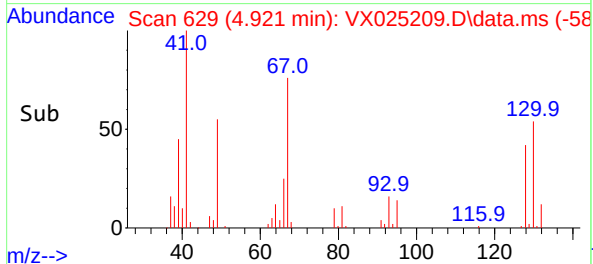
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



Tgt Ion: 41 Resp: 18800
Ion Ratio Lower Upper
41 100
39 55.6 44.6 67.0
67 77.2 56.7 85.1
52 29.4 24.4 36.6

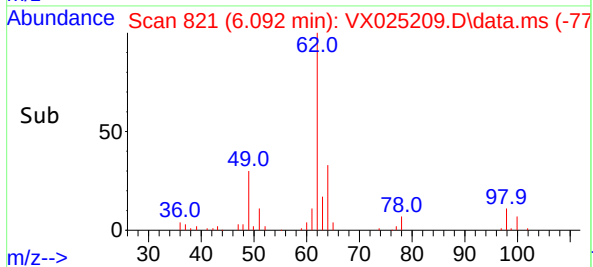
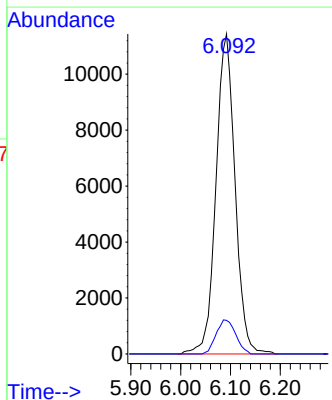
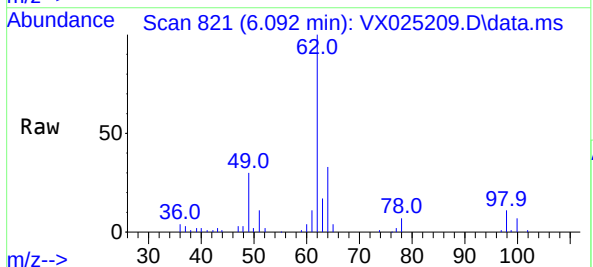
Manual Integrations
APPROVED

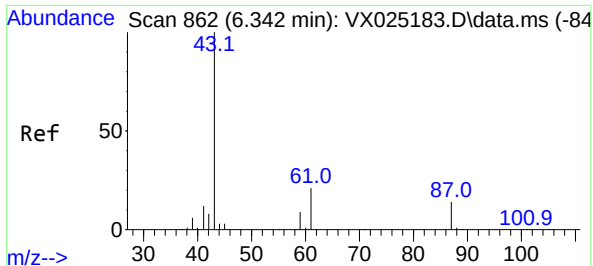
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#42
1,2-Dichloroethane
Concen: 20.330 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.006 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

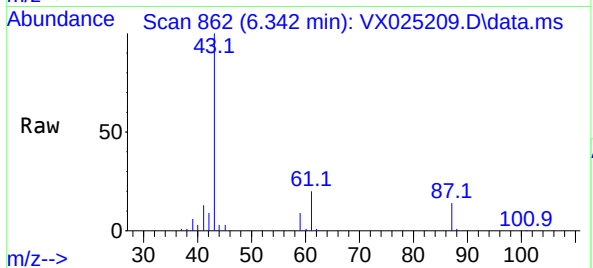
Tgt Ion: 62 Resp: 30370
Ion Ratio Lower Upper
62 100
98 10.9 0.0 16.0





#43
Isopropyl Acetate
Concen: 19.906 ug/l
RT: 6.342 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

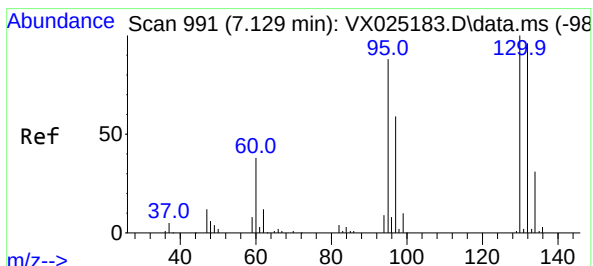
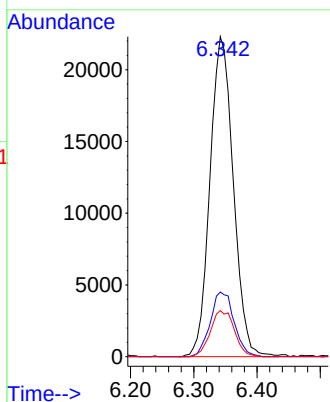
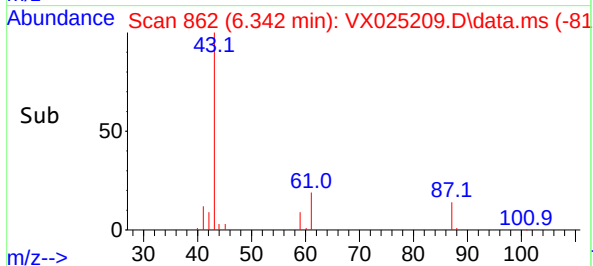
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



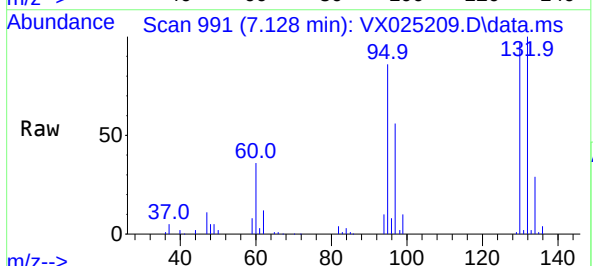
Tgt Ion: 43 Resp: 5712
Ion Ratio Lower Upper
43 100
61 20.6 15.3 22.9
87 14.8 10.9 16.3

Manual Integrations
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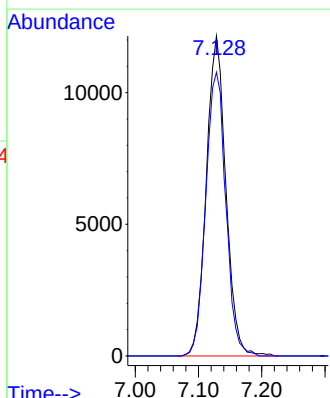
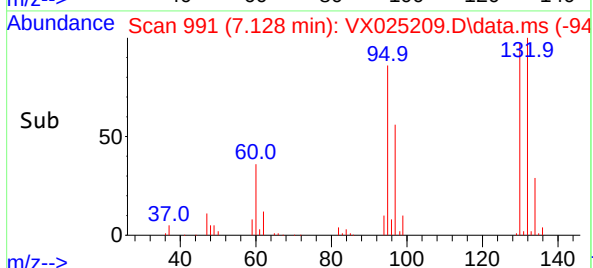
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

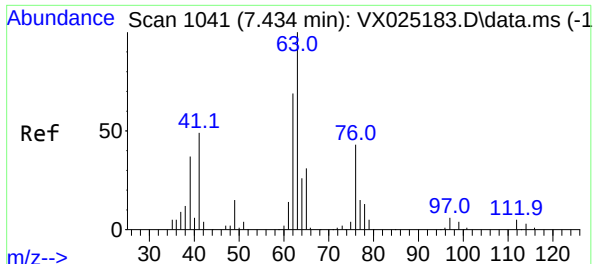


#44
Trichloroethene
Concen: 19.630 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion:130 Resp: 26180
Ion Ratio Lower Upper
130 100
95 88.7 0.0 196.8





#45

1,2-Dichloropropane

Concen: 19.583 ug/l

RT: 7.433 min Scan# 1041

Delta R.T. -0.001 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 63 Resp: 2208

Ion Ratio Lower Upper

63 100

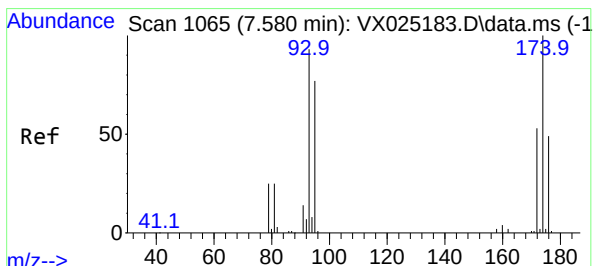
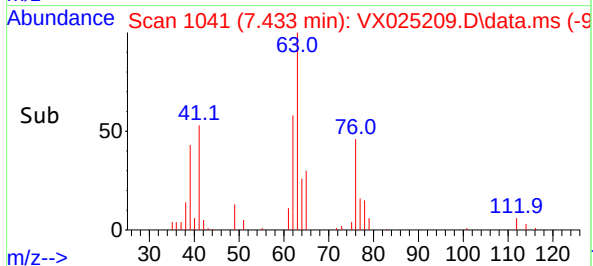
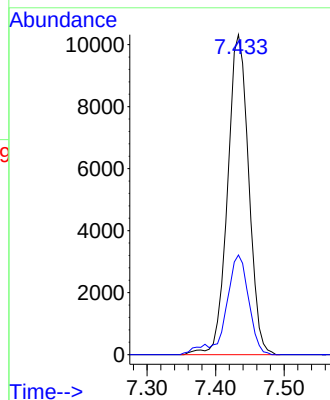
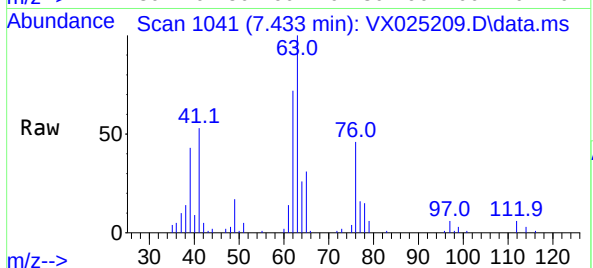
65 31.1 25.1 37.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#46

Dibromomethane

Concen: 20.132 ug/l

RT: 7.586 min Scan# 1066

Delta R.T. 0.006 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

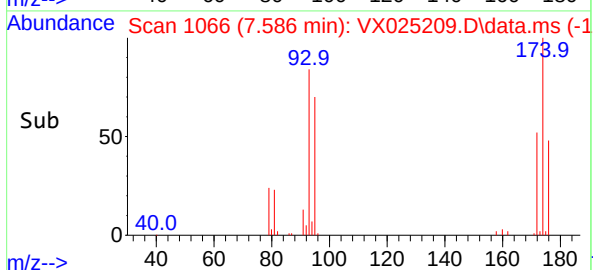
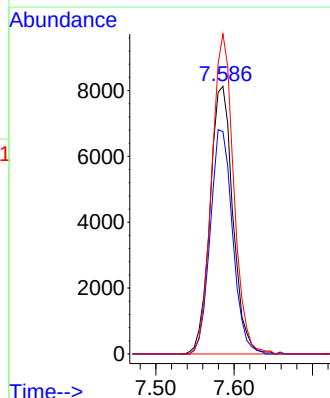
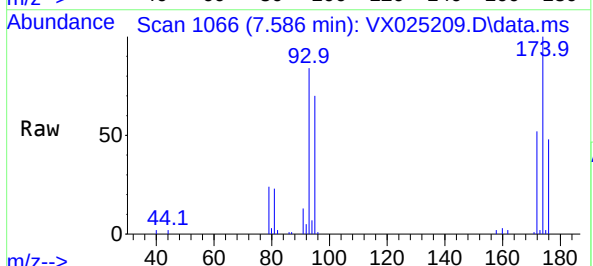
Tgt Ion: 93 Resp: 16479

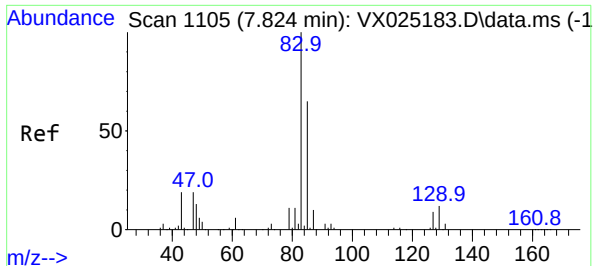
Ion Ratio Lower Upper

93 100

95 82.0 66.6 100.0

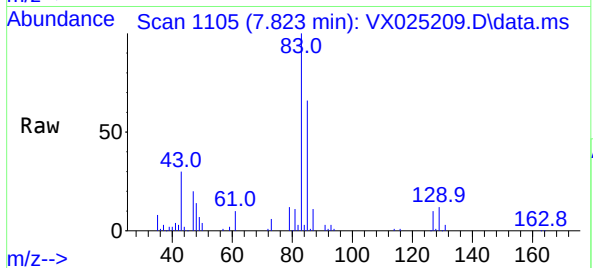
174 114.9 79.2 118.8





#47
Bromodichloromethane
Concen: 19.619 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

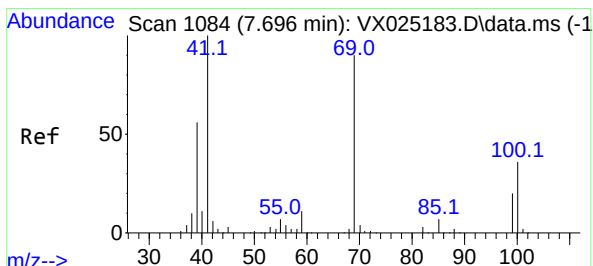
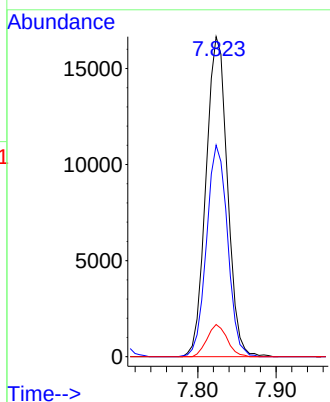
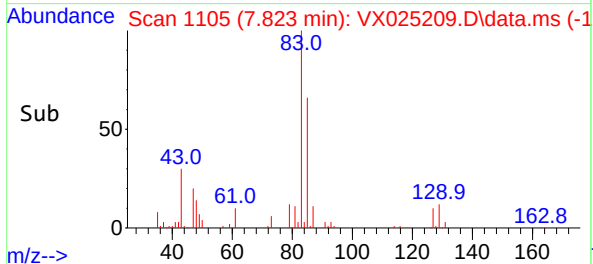
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



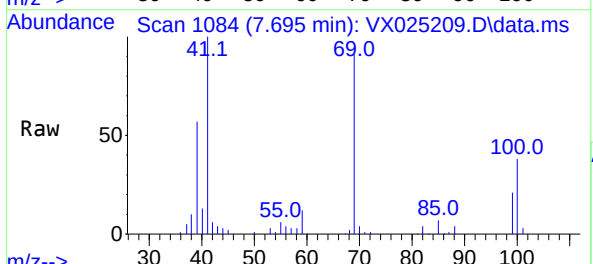
Tgt Ion: 83 Resp: 31560
Ion Ratio Lower Upper
83 100
85 66.1 53.5 80.3
127 10.1 7.7 11.5

Manual Integrations
APPROVED

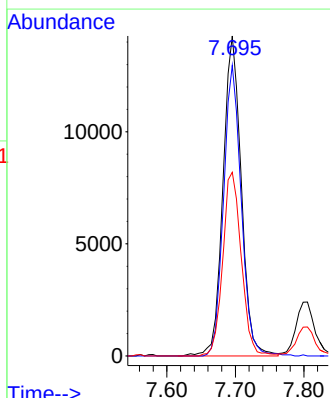
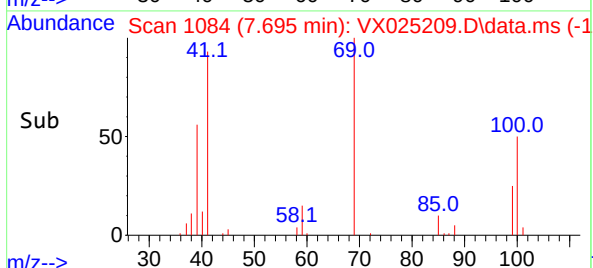
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

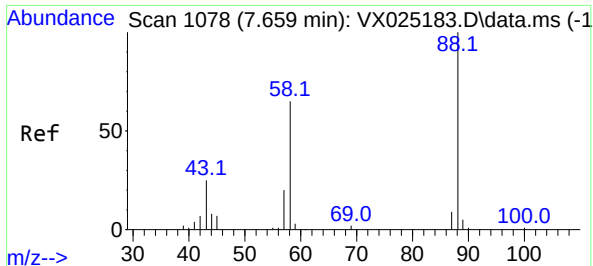


#48
Methyl methacrylate
Concen: 19.554 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion: 41 Resp: 26335
Ion Ratio Lower Upper
41 100
69 88.3 64.5 96.7
39 58.1 46.9 70.3





#49

1,4-Dioxane

Concen: 428.123 ug/l

RT: 7.665 min Scan# 1078

Delta R.T. 0.006 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 88 Resp: 12170

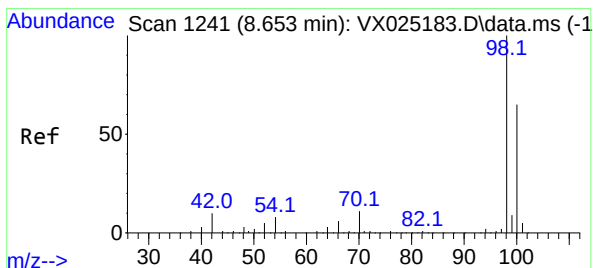
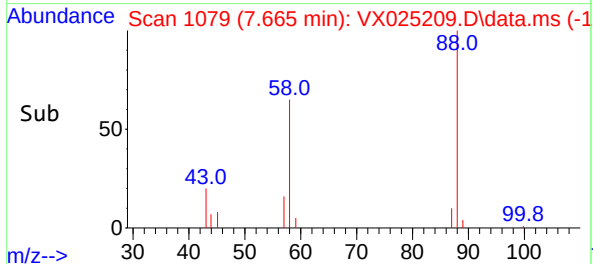
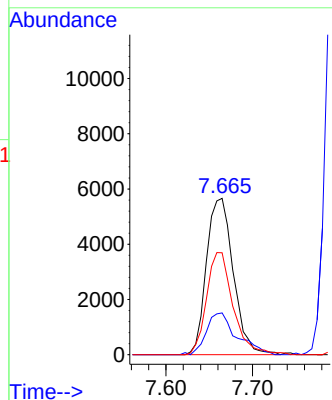
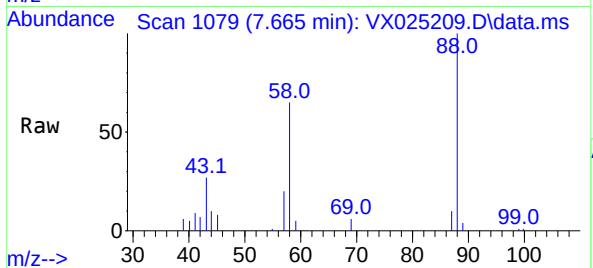
Ion	Ratio	Lower	Upper
88	100		
43	30.4	27.0	40.6
58	64.7	55.2	82.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#50

Toluene-d8

Concen: 48.099 ug/l

RT: 8.652 min Scan# 1241

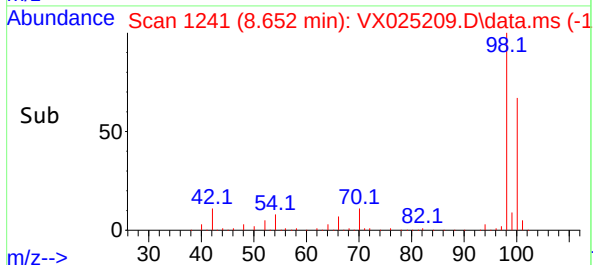
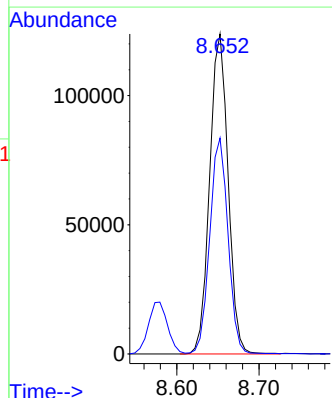
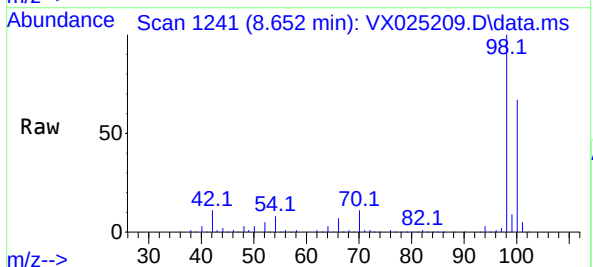
Delta R.T. -0.001 min

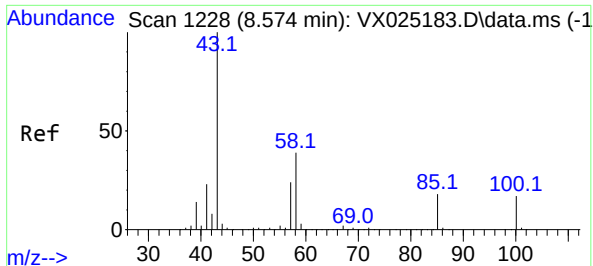
Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Tgt Ion: 98 Resp: 192747

Ion	Ratio	Lower	Upper
98	100		
100	66.7	51.4	77.0





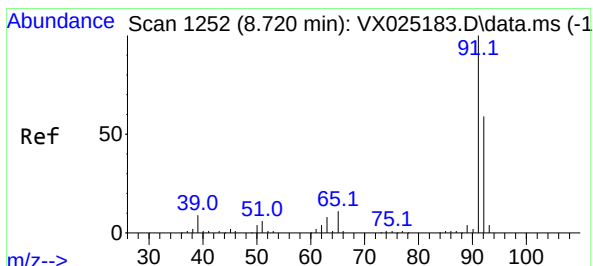
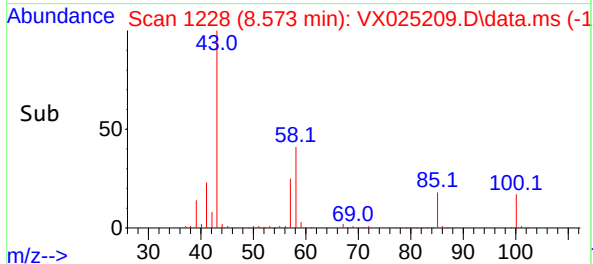
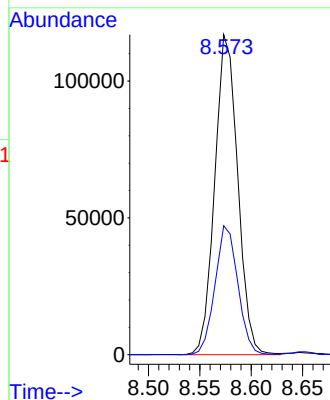
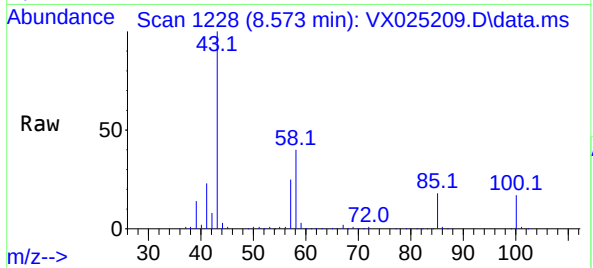
#51
4-Methyl-2-Pentanone
Concen: 100.970 ug/l
RT: 8.573 min Scan# 1228
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion: 43 Resp: 18168
Ion Ratio Lower Upper
43 100
58 40.0 30.9 46.3

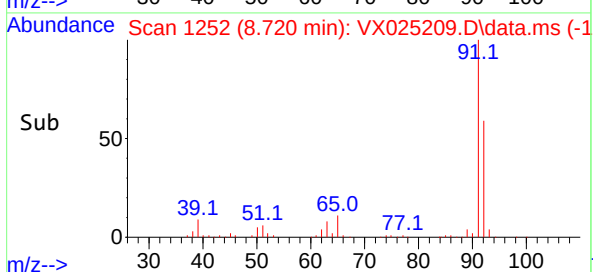
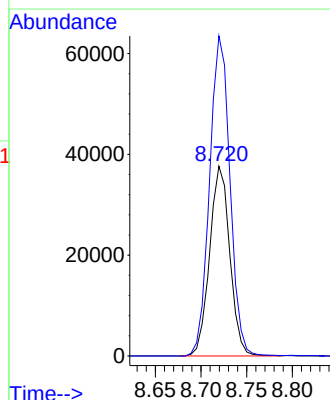
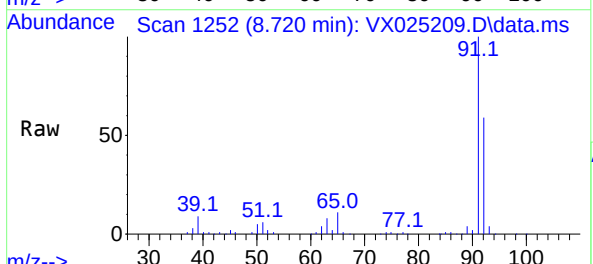
Manual Integrations
APPROVED

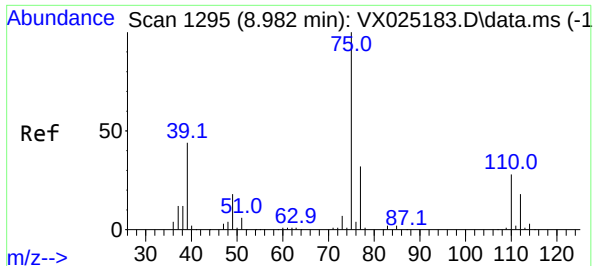
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#52
Toluene
Concen: 19.235 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Tgt Ion: 92 Resp: 57652
Ion Ratio Lower Upper
92 100
91 170.6 138.6 208.0





#53

t-1,3-Dichloropropene

Concen: 19.262 ug/l

RT: 8.982 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 75 Resp: 3445

Ion Ratio Lower Upper

75 100

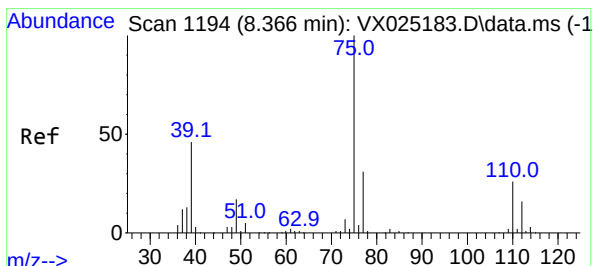
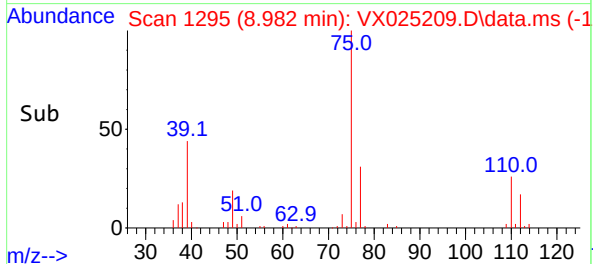
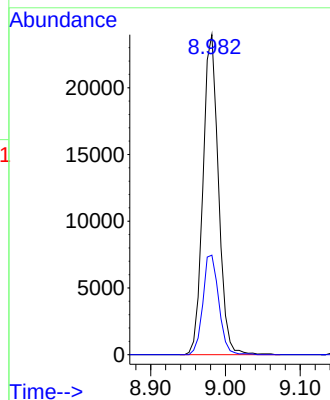
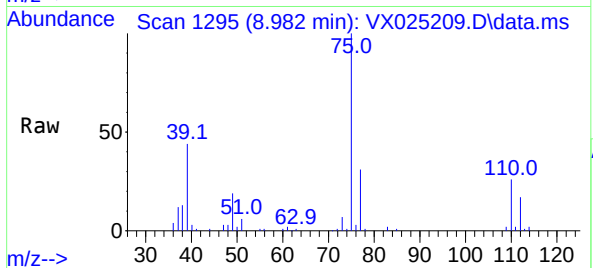
77 31.1 25.6 38.4

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#54

cis-1,3-Dichloropropene

Concen: 19.238 ug/l

RT: 8.366 min Scan# 1194

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

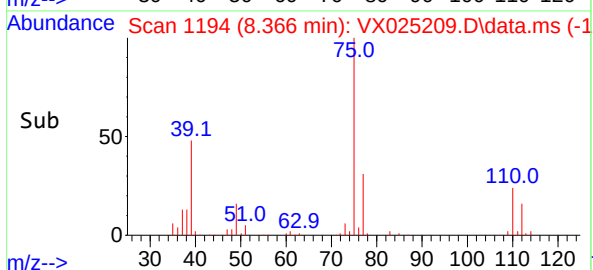
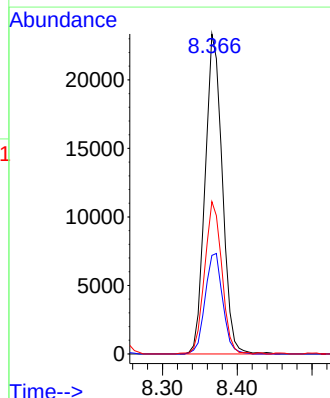
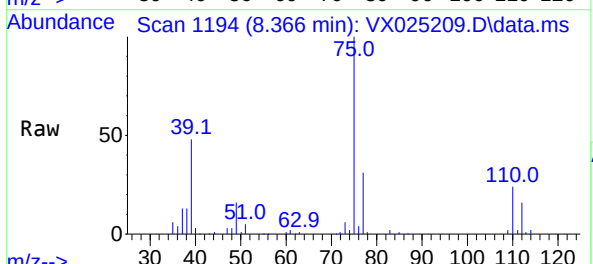
Tgt Ion: 75 Resp: 37303

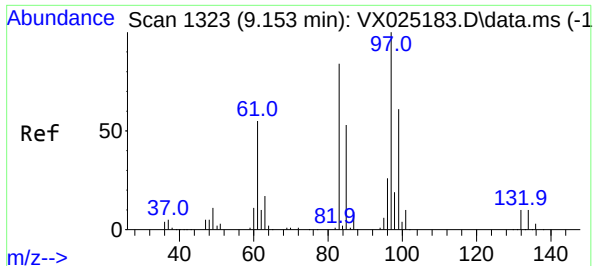
Ion Ratio Lower Upper

75 100

77 30.8 23.8 35.8

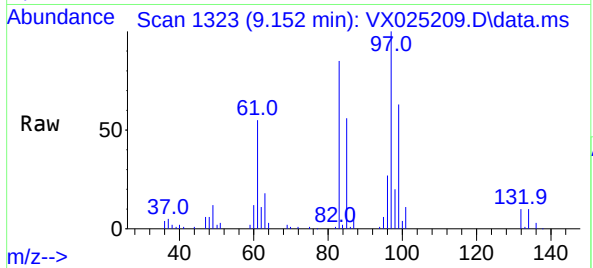
39 47.3 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 20.511 ug/l
RT: 9.152 min Scan# 11
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

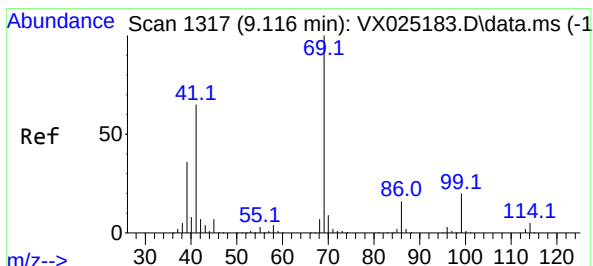
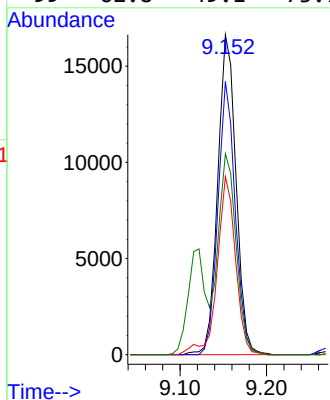
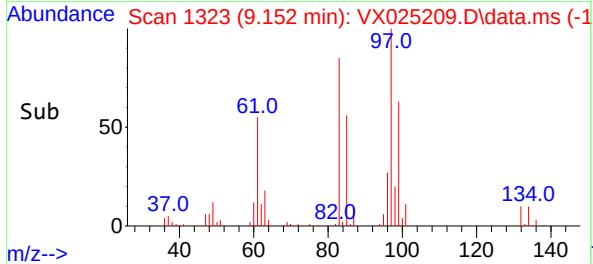


Tgt Ion: 97 Resp: 24434

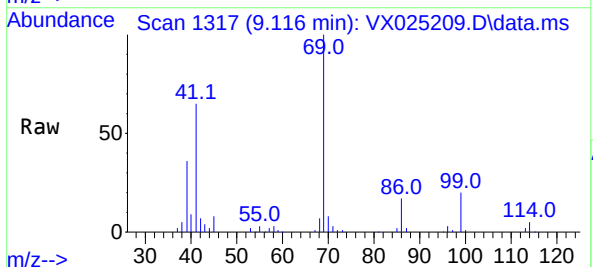
Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.2	103.8
85	55.7	43.3	64.9
99	62.8	49.1	73.7

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

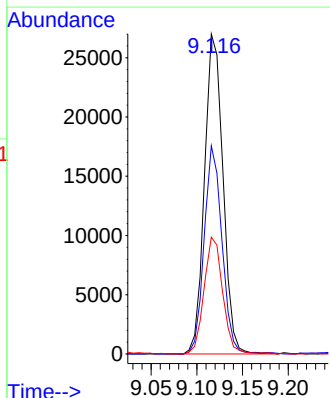
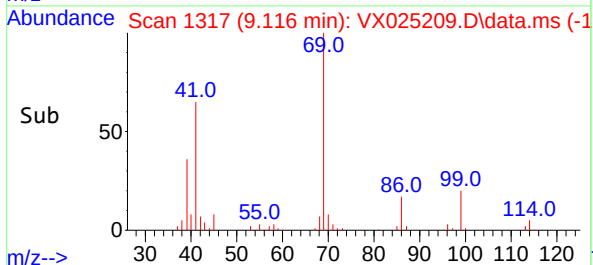


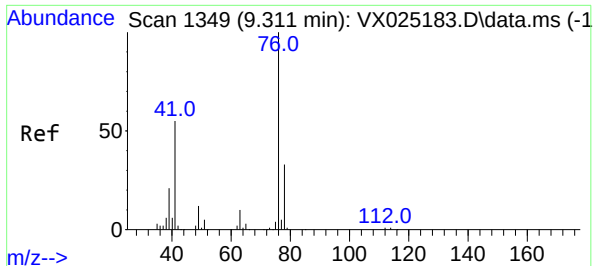
#56
Ethyl methacrylate
Concen: 19.619 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion: 69 Resp: 37927

Ion	Ratio	Lower	Upper
69	100		
41	62.5	55.3	82.9
39	37.0	30.2	45.4





#57

1,3-Dichloropropane

Concen: 19.641 ug/l

RT: 9.311 min Scan# 11

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 76 Resp: 3878

Ion Ratio Lower Upper

76 100

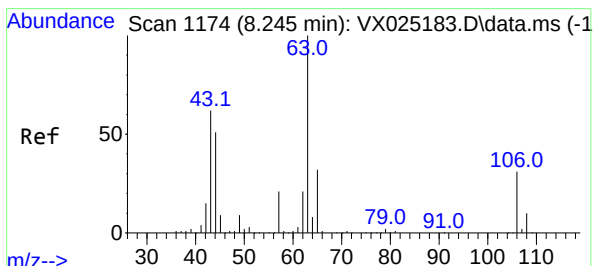
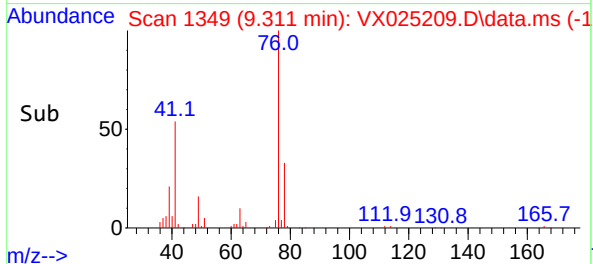
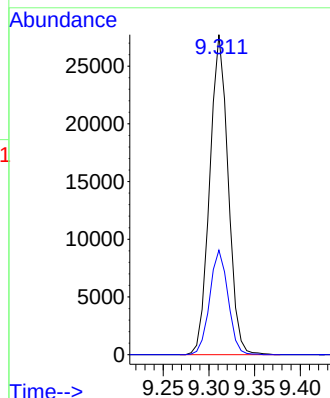
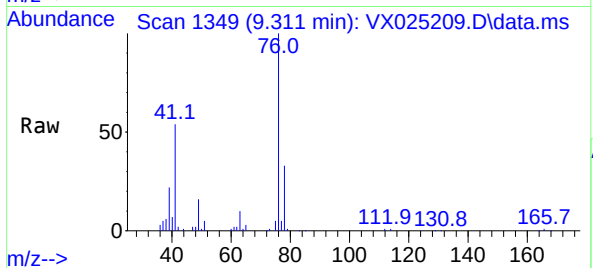
78 32.5 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#58

2-Chloroethyl Vinyl ether

Concen: 98.447 ug/l

RT: 8.244 min Scan# 1174

Delta R.T. -0.001 min

Lab File: VX025209.D

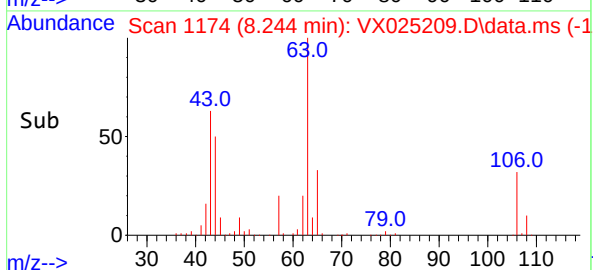
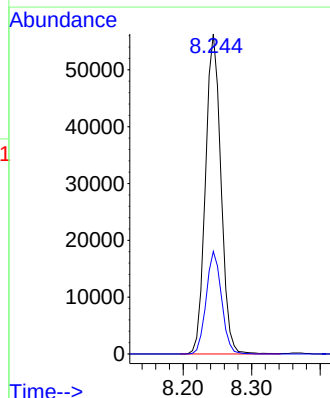
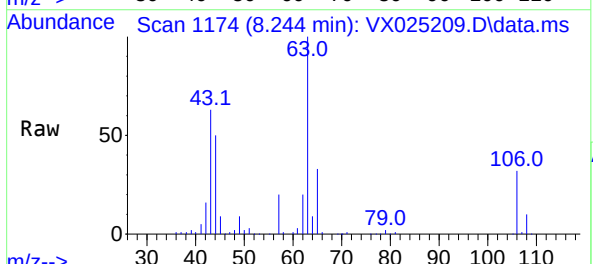
Acq: 18 Nov 2021 13:22

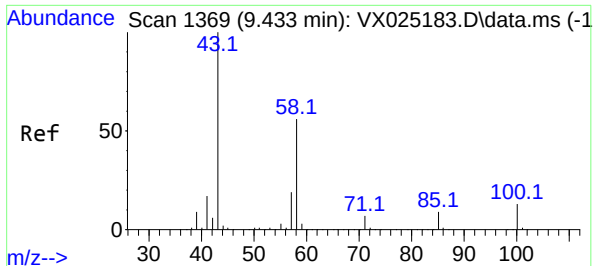
Tgt Ion: 63 Resp: 88546

Ion Ratio Lower Upper

63 100

106 31.7 22.8 34.2





#59

2-Hexanone

Concen: 99.376 ug/l

RT: 9.433 min Scan# 1369

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion: 43 Resp: 140979

Ion Ratio Lower Upper

43 100

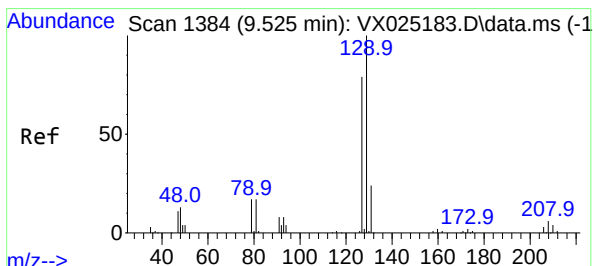
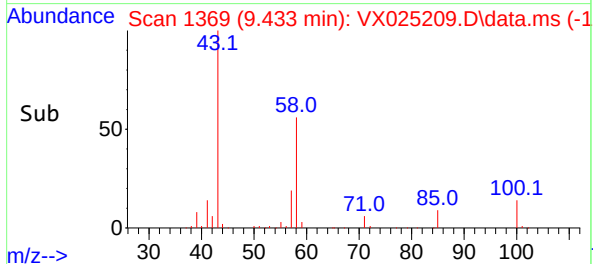
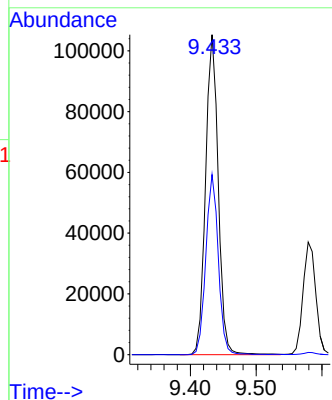
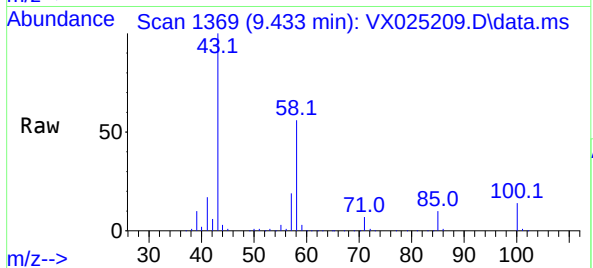
58 55.7 26.6 79.7

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#60

Dibromochloromethane

Concen: 19.658 ug/l

RT: 9.524 min Scan# 1384

Delta R.T. -0.001 min

Lab File: VX025209.D

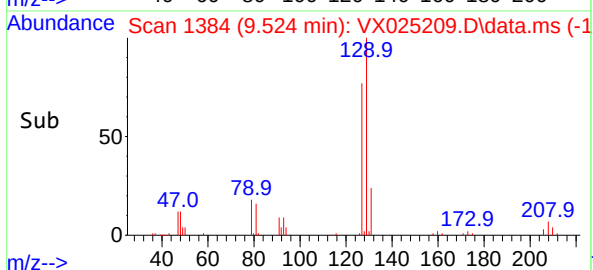
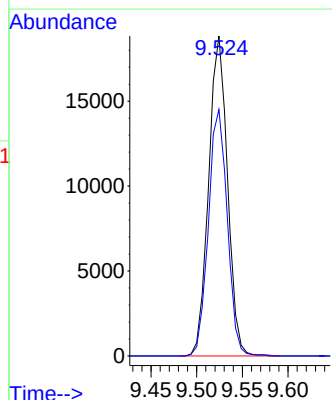
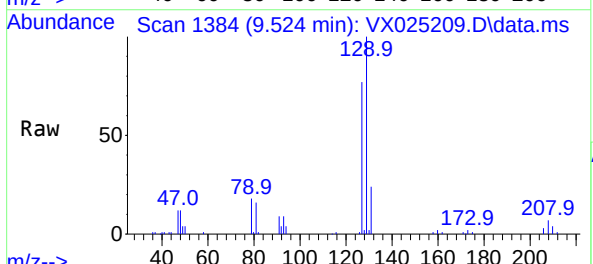
Acq: 18 Nov 2021 13:22

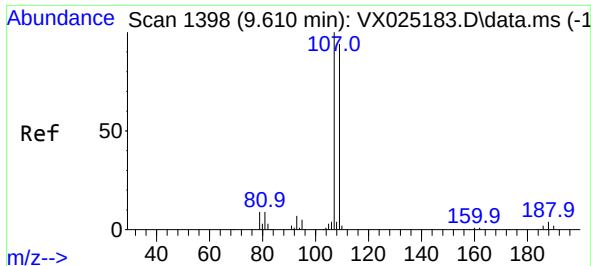
Tgt Ion:129 Resp: 26954

Ion Ratio Lower Upper

129 100

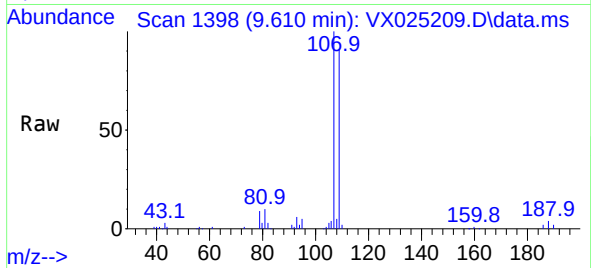
127 77.2 38.5 115.5





#61
1,2-Dibromoethane
Concen: 19.953 ug/l
RT: 9.610 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

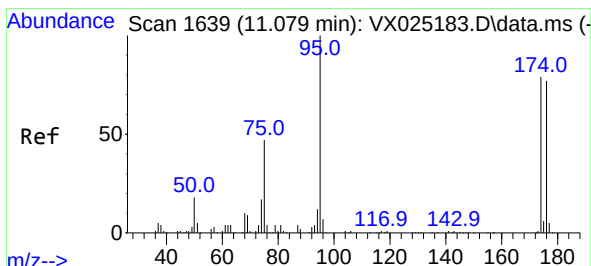
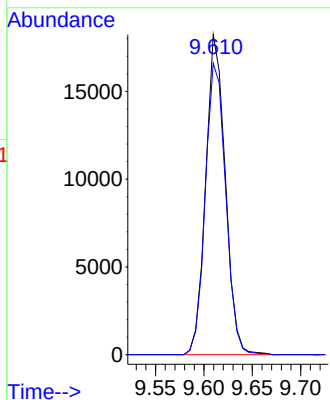
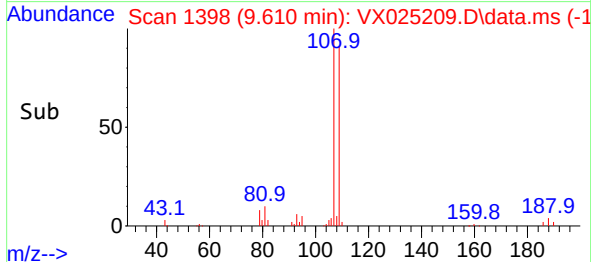
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



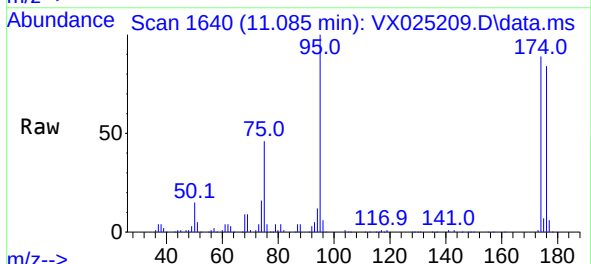
Tgt Ion:107 Resp: 25744
Ion Ratio Lower Upper
107 100
109 94.8 74.4 111.6

Manual Integrations
APPROVED

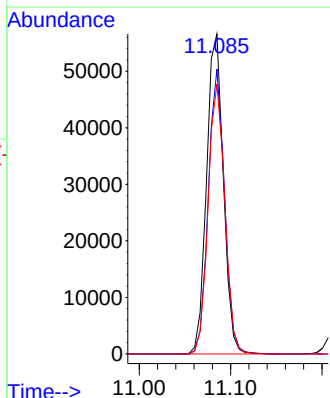
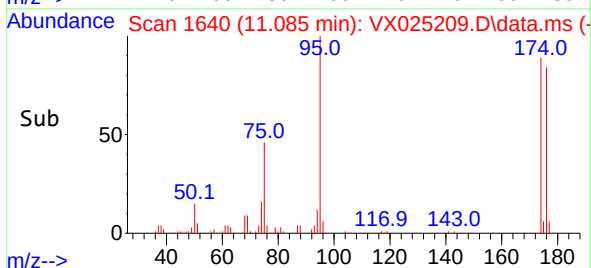
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

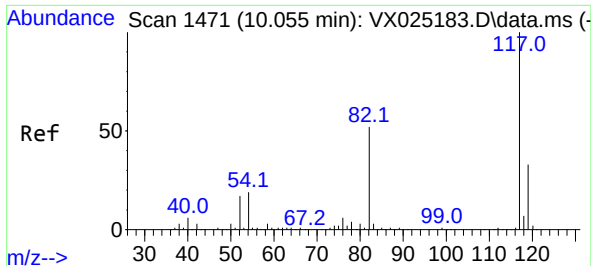


#62
4-Bromofluorobenzene
Concen: 47.465 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.006 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



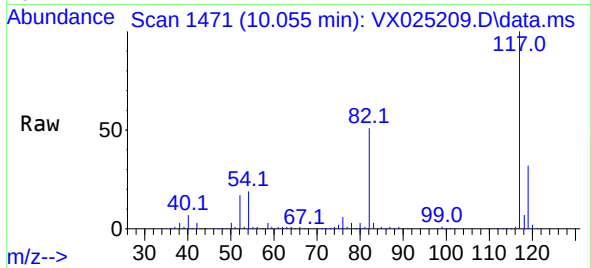
Tgt Ion: 95 Resp: 71957
Ion Ratio Lower Upper
95 100
174 86.5 0.0 158.0
176 83.9 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

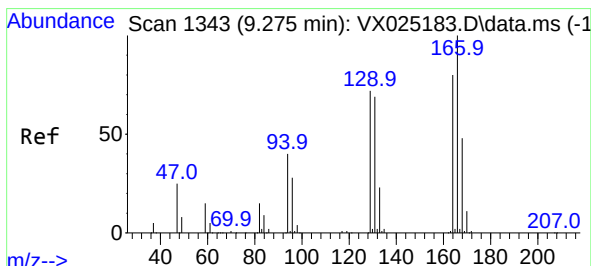
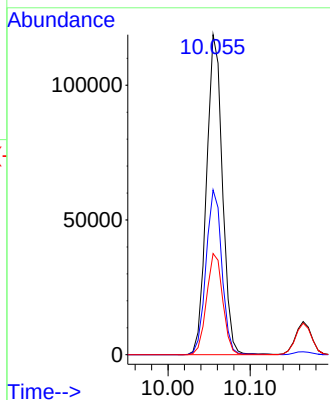
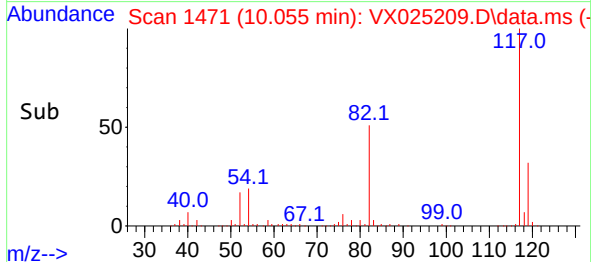
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



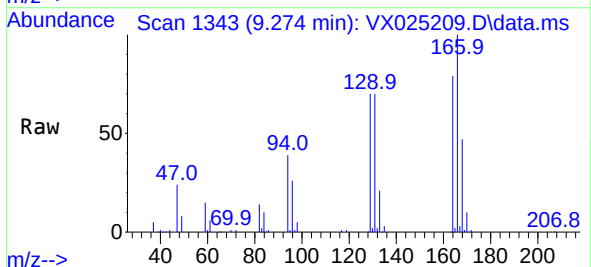
Tgt Ion:117 Resp: 159240
Ion Ratio Lower Upper
117 100
82 51.5 44.6 67.0
119 31.6 24.8 37.2

Manual Integrations
APPROVED

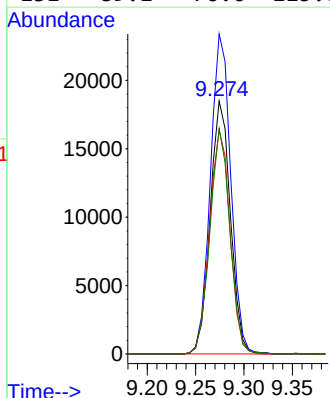
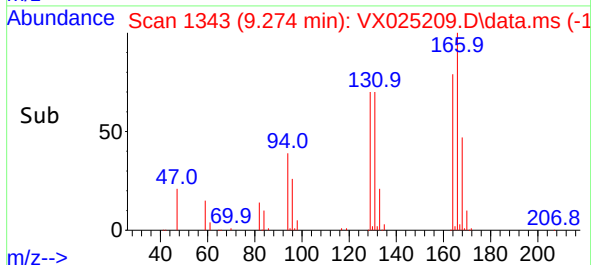
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

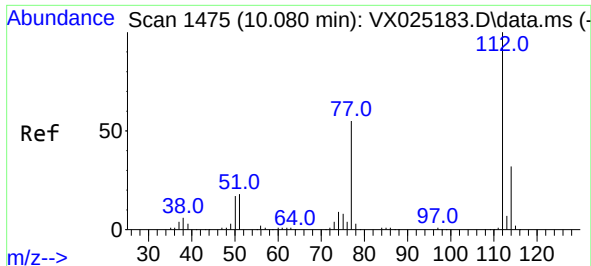


#64
Tetrachloroethene
Concen: 20.557 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



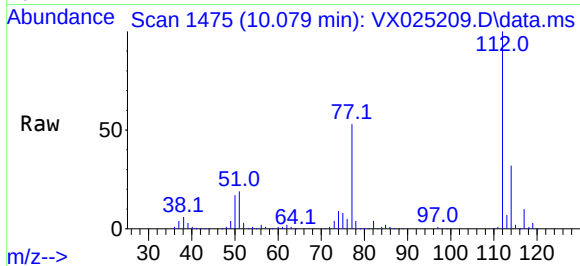
Tgt Ion:164 Resp: 26993
Ion Ratio Lower Upper
164 100
166 126.5 103.2 154.8
129 88.5 81.0 121.4
131 89.1 76.6 115.0





#65
Chlorobenzene
Concen: 19.838 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

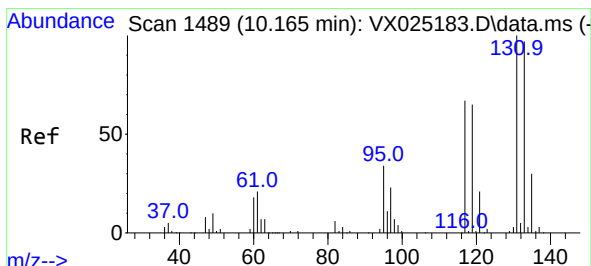
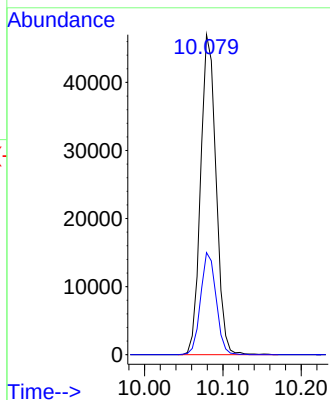
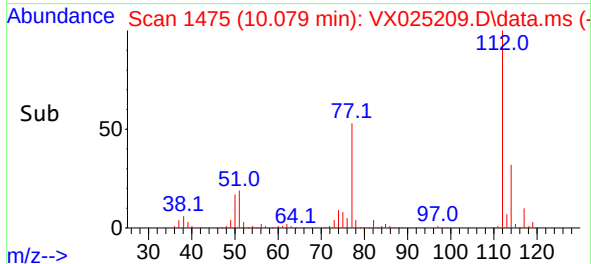
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



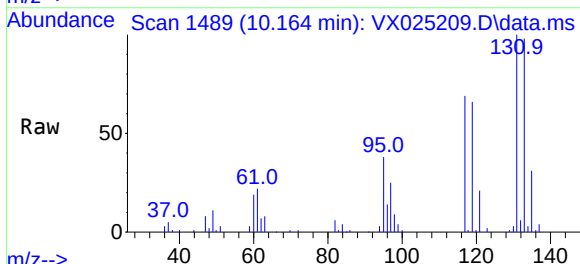
Tgt Ion:112 Resp: 64374
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Manual Integrations
APPROVED

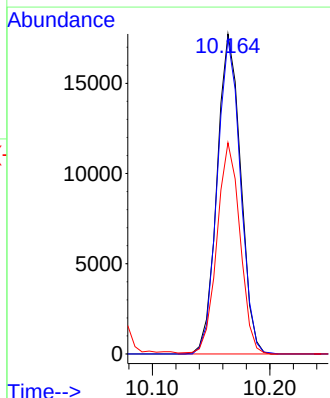
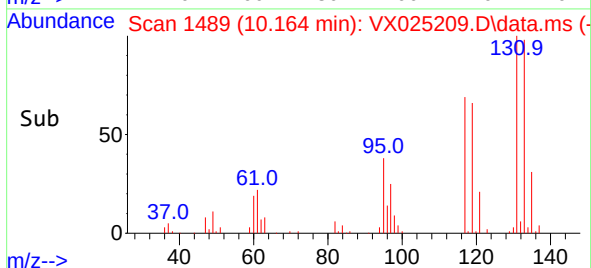
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

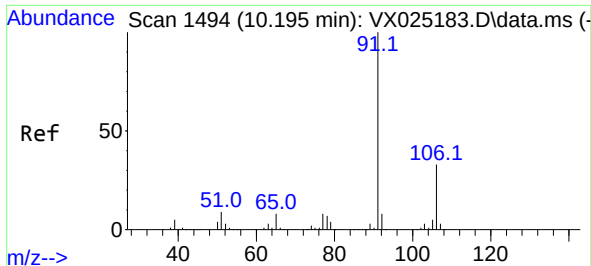


#66
1,1,1,2-Tetrachloroethane
Concen: 19.838 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



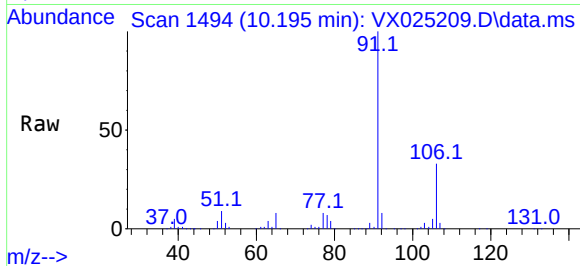
Tgt Ion:131 Resp: 24687
Ion Ratio Lower Upper
131 100
133 96.7 48.1 144.4
119 64.7 32.0 96.0





#67
Ethyl Benzene
Concen: 19.642 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

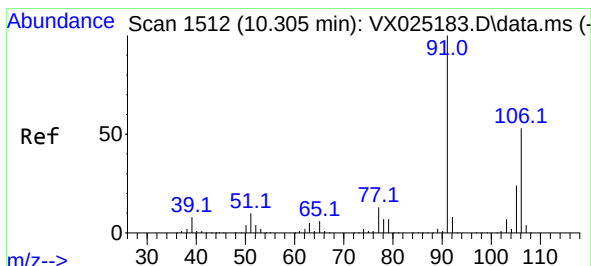
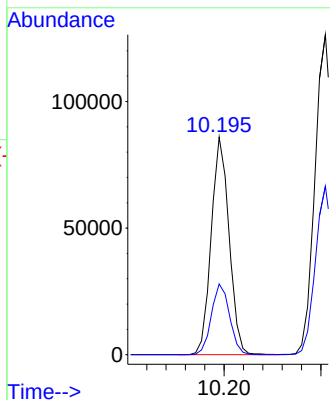
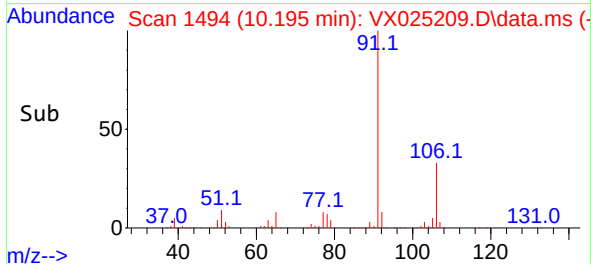
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



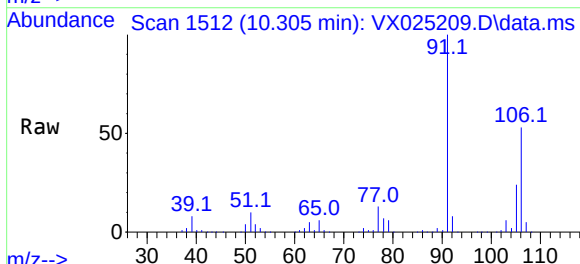
Tgt Ion: 91 Resp: 110149
Ion Ratio Lower Upper
91 100
106 32.5 24.7 37.1

Manual Integrations
APPROVED

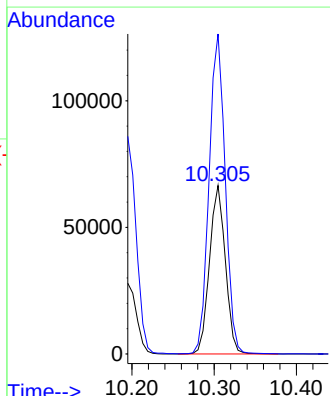
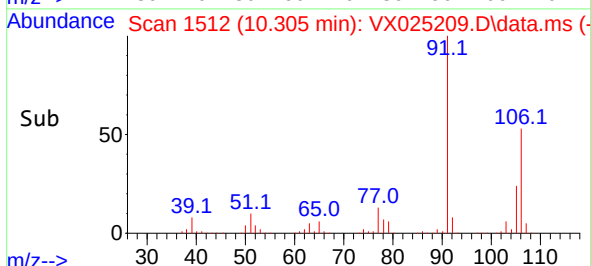
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

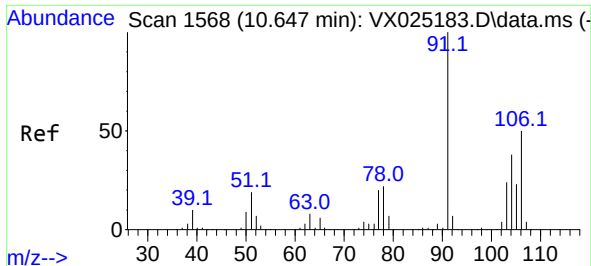


#68
m/p-Xylenes
Concen: 38.835 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion:106 Resp: 88953
Ion Ratio Lower Upper
106 100
91 193.5 163.4 245.0





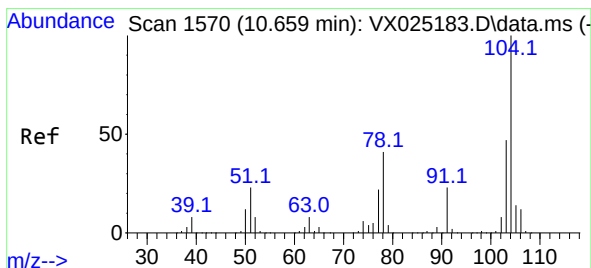
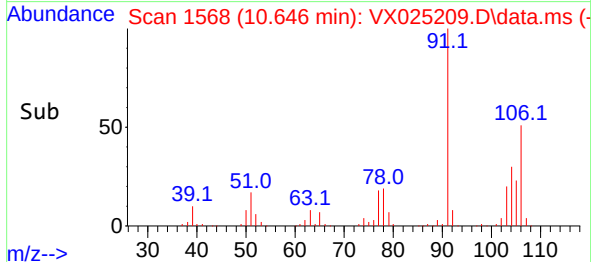
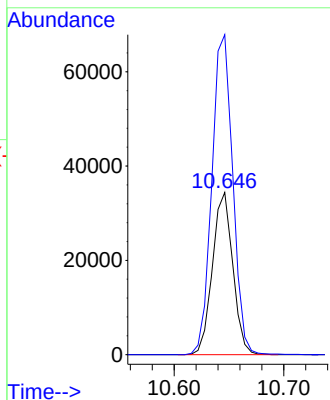
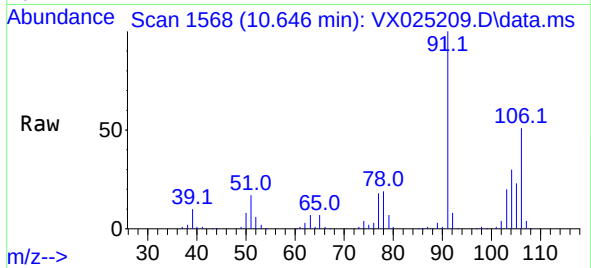
#69
o-Xylene
Concen: 19.806 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion:106 Resp: 4440
Ion Ratio Lower Upper
106 100
91 202.9 109.5 328.4

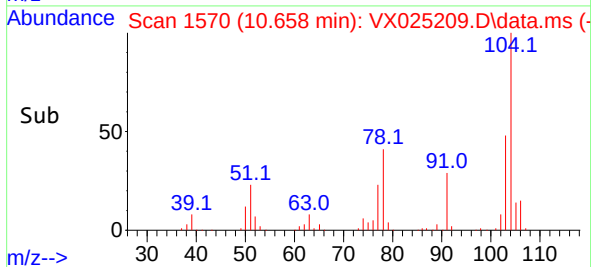
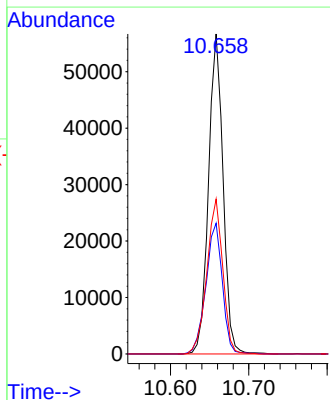
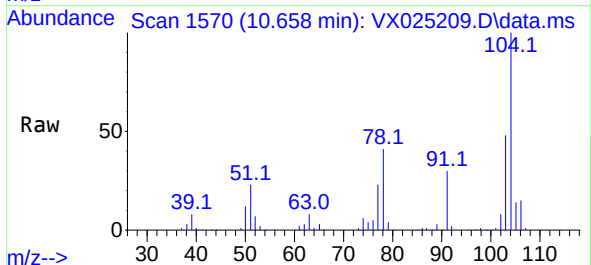
Manual Integrations
APPROVED

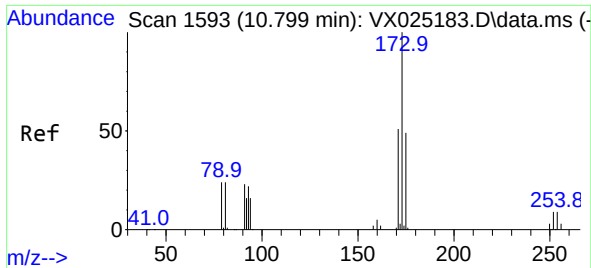
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#70
Styrene
Concen: 19.689 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

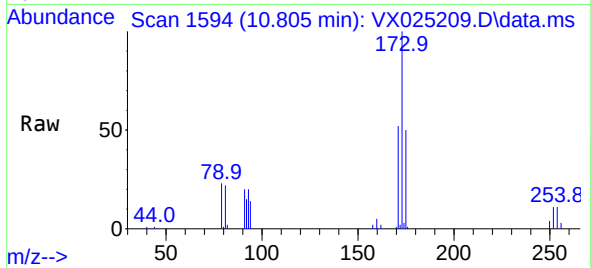
Tgt Ion:104 Resp: 72920
Ion Ratio Lower Upper
104 100
78 46.4 41.3 61.9
103 53.3 43.5 65.3





#71
Bromoform
Concen: 19.501 ug/l
RT: 10.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

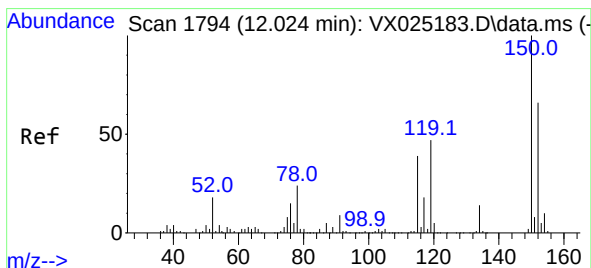
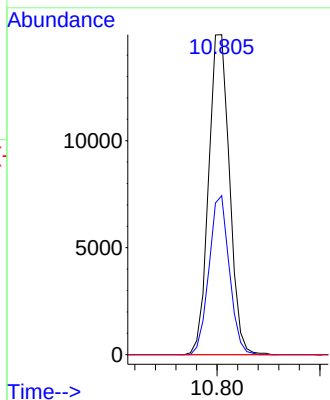
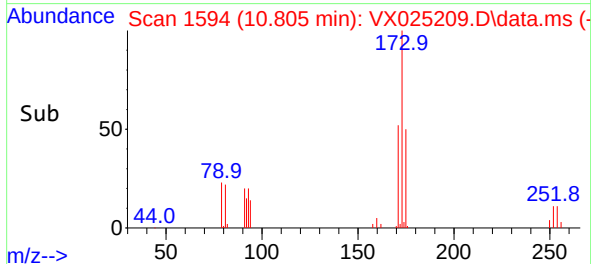
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



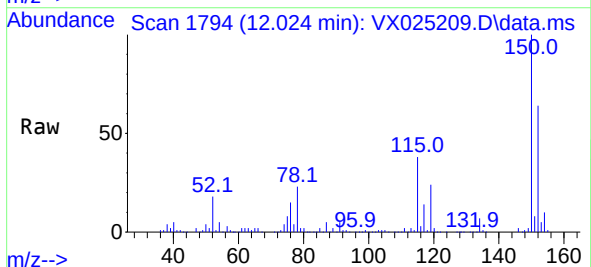
Tgt Ion:173 Resp: 21069
Ion Ratio Lower Upper
173 100
175 48.3 24.3 73.0
254 0.0 0.0 0.0

Manual Integrations
APPROVED

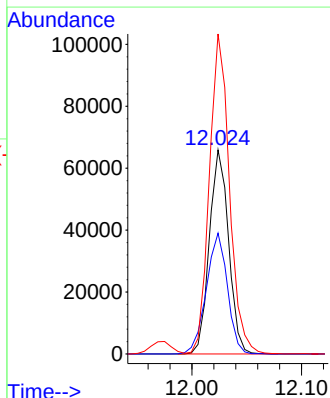
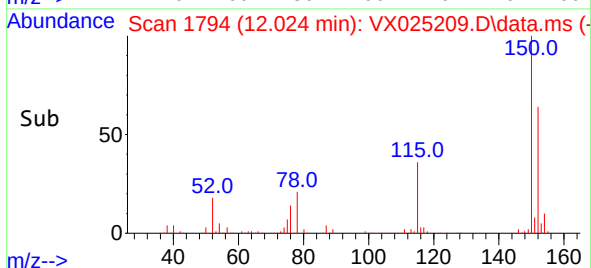
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

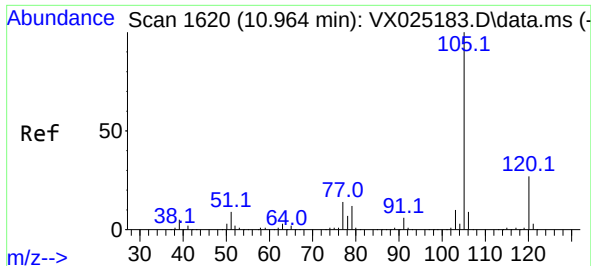


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



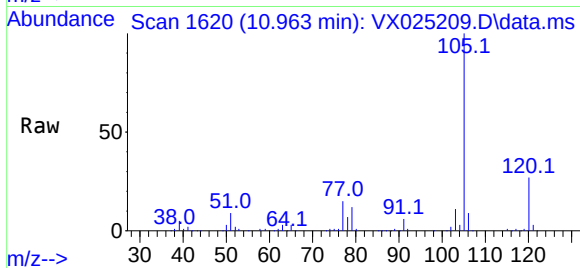
Tgt Ion:152 Resp: 80291
Ion Ratio Lower Upper
152 100
115 64.9 43.3 129.8
150 163.8 0.0 351.2





#73
Isopropylbenzene
Concen: 19.622 ug/l
RT: 10.963 min Scan# 10
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

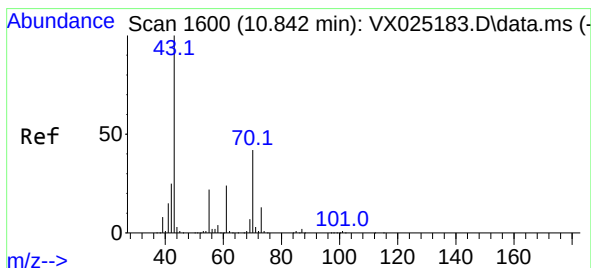
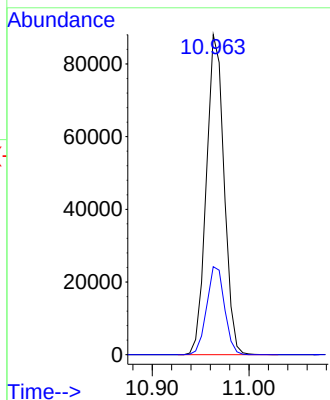
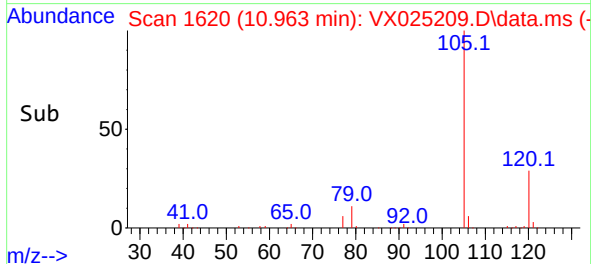
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



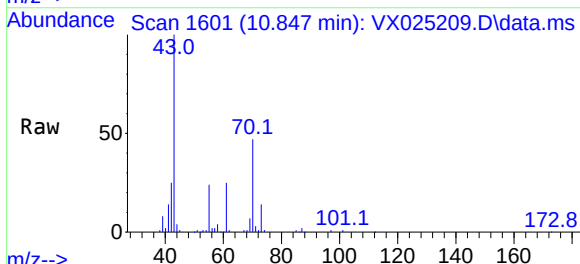
Tgt Ion:105 Resp: 11228
Ion Ratio Lower Upper
105 100
120 27.7 13.3 39.8

Manual Integrations
APPROVED

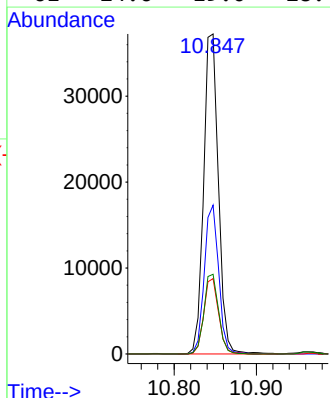
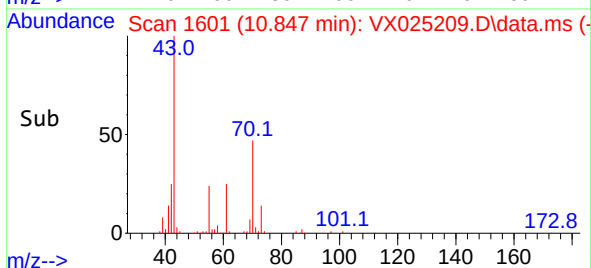
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

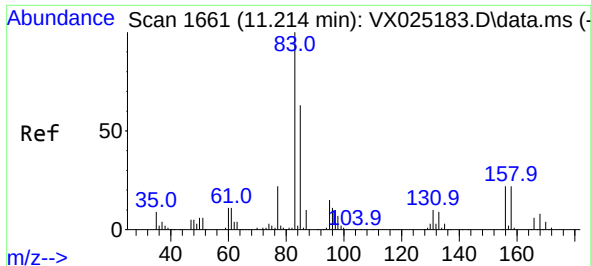


#74
N-ethyl acetate
Concen: 18.789 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. 0.005 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



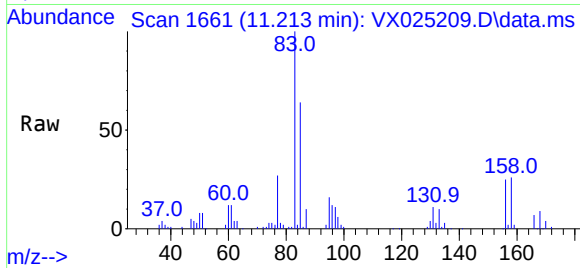
Tgt Ion: 43 Resp: 46503
Ion Ratio Lower Upper
43 100
70 45.2 33.7 50.5
55 23.6 19.7 29.5
61 24.6 19.0 28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 19.568 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

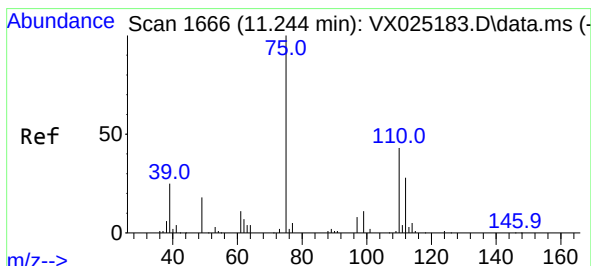
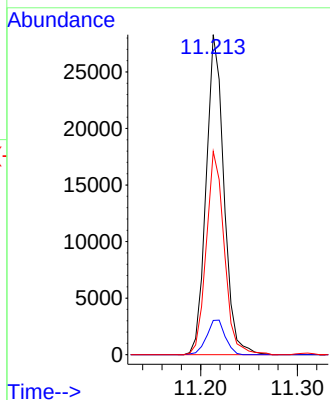
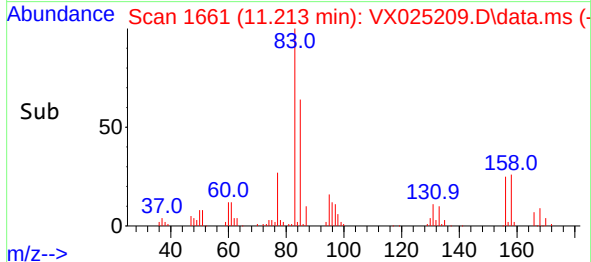
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



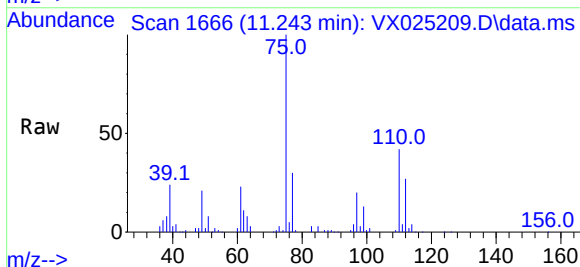
Tgt Ion: 83 Resp: 36218
Ion Ratio Lower Upper
83 100
131 11.3 5.3 16.1
85 64.3 32.3 96.9

Manual Integrations
APPROVED

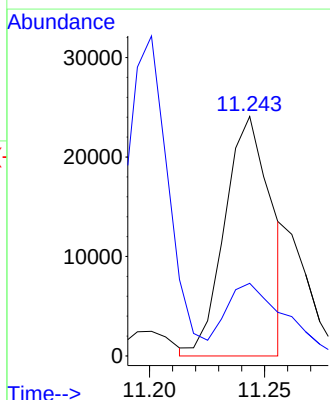
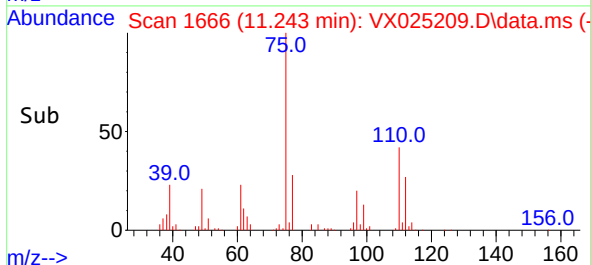
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

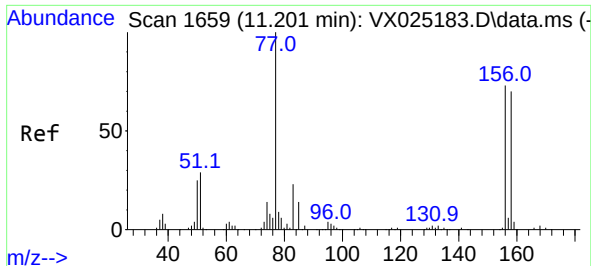


#76
1,2,3-Trichloropropane
Concen: 20.516 ug/l m
RT: 11.243 min Scan# 1666
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



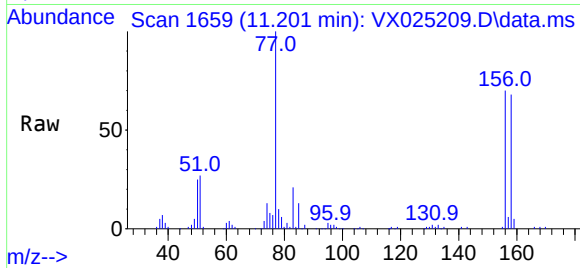
Tgt Ion: 75 Resp: 33733
Ion Ratio Lower Upper
75 100
77 39.1 20.0 59.9





#77
Bromobenzene
Concen: 19.534 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

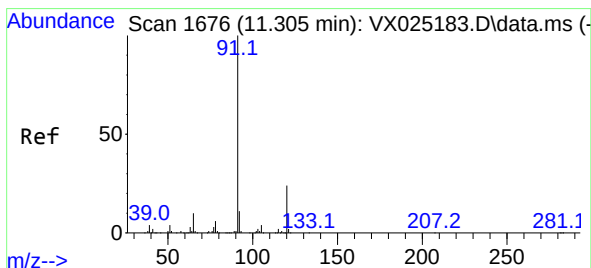
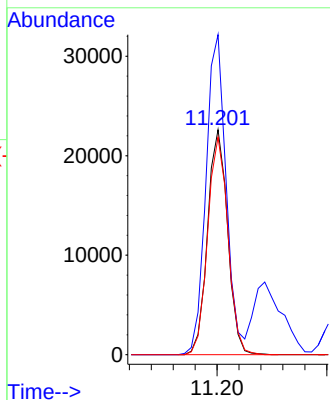
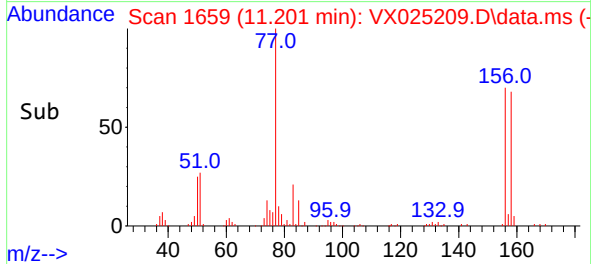
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



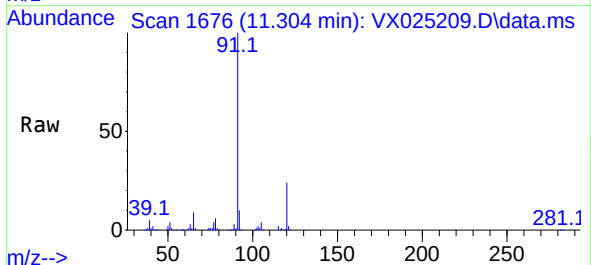
Tgt Ion:156 Resp: 28740
Ion Ratio Lower Upper
156 100
77 143.0 78.3 234.8
158 97.8 48.9 146.6

Manual Integrations
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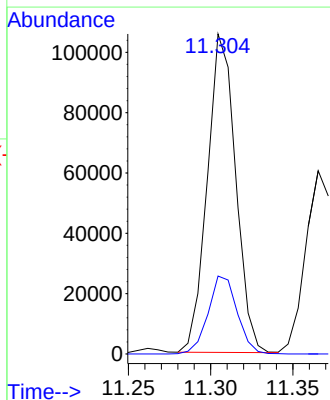
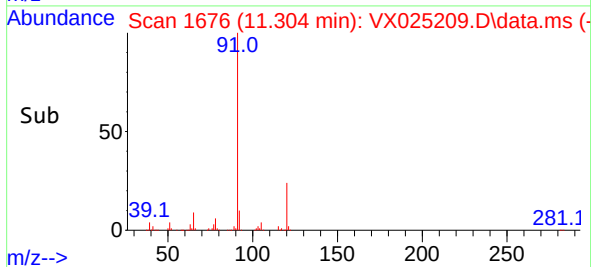
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

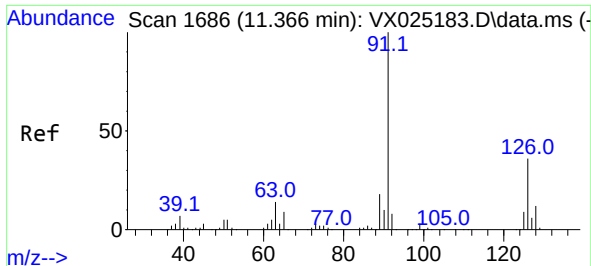


#78
n-propylbenzene
Concen: 19.713 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion: 91 Resp: 126619
Ion Ratio Lower Upper
91 100
120 25.1 11.7 35.0





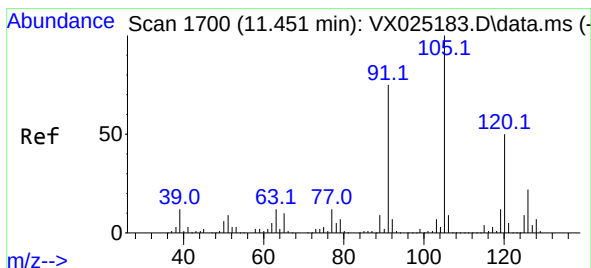
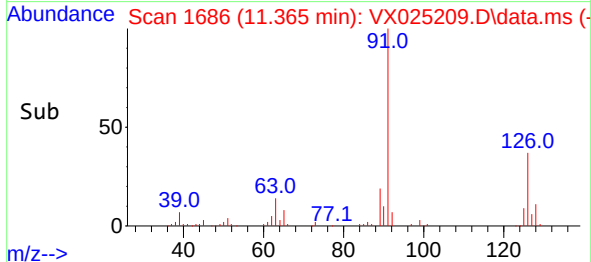
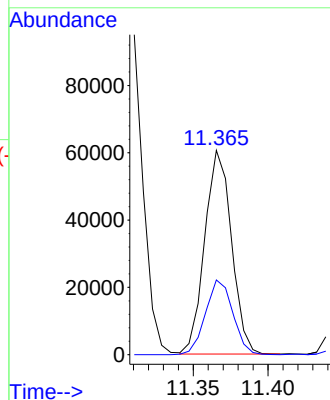
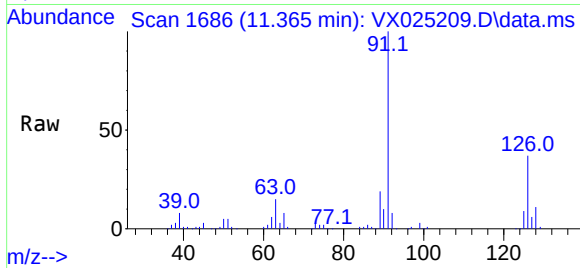
#79
2-Chlorotoluene
Concen: 19.293 ug/l
RT: 11.365 min Scan# 1100
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion: 91 Resp: 7544
Ion Ratio Lower Upper
91 100
126 37.4 17.0 50.9

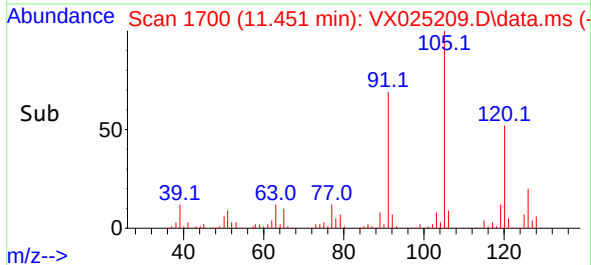
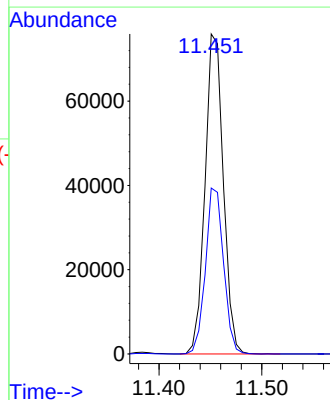
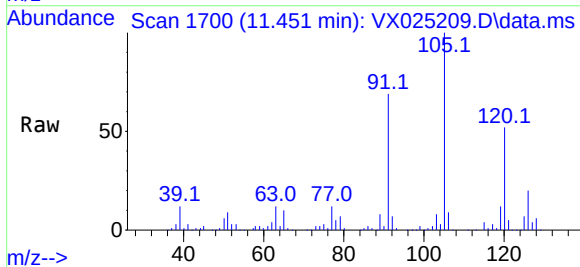
Manual Integrations
APPROVED

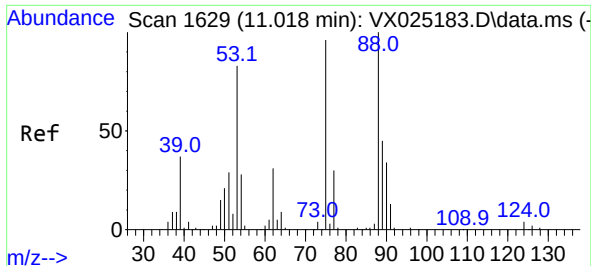
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#80
1,3,5-Trimethylbenzene
Concen: 19.538 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Tgt Ion:105 Resp: 93977
Ion Ratio Lower Upper
105 100
120 51.4 23.8 71.5





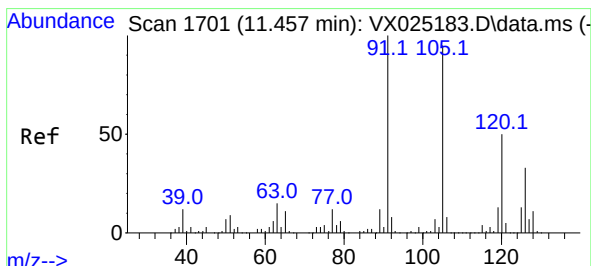
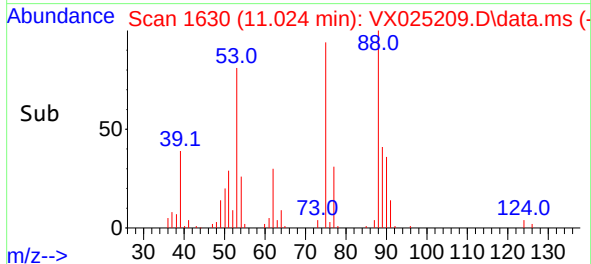
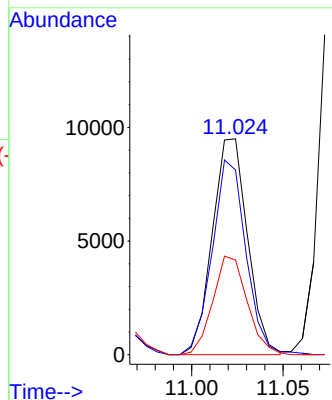
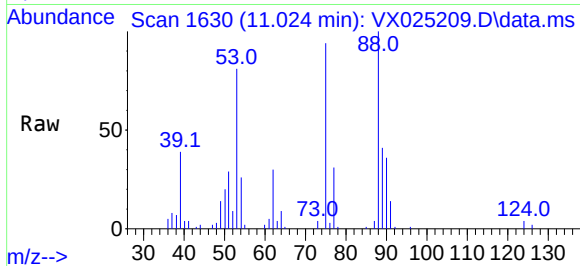
#81
trans-1,4-Dichloro-2-butene
Concen: 19.504 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.006 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion: 75 Resp: 12730
Ion Ratio Lower Upper
75 100
53 86.6 81.9 122.9
89 44.7 38.2 57.2

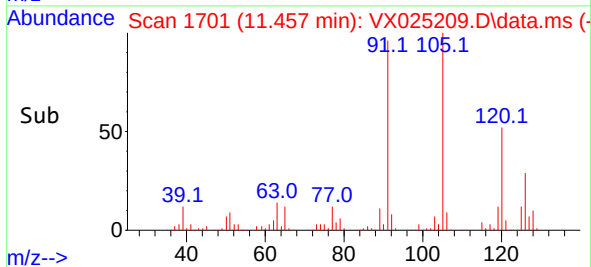
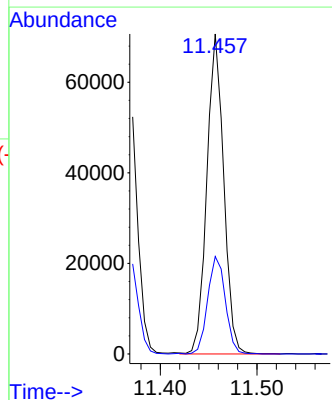
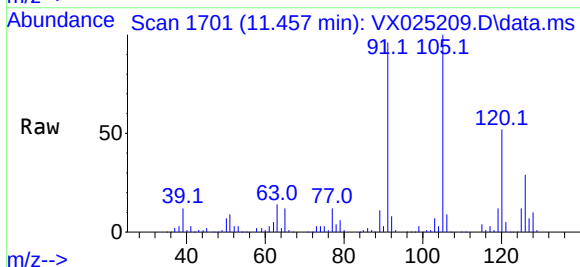
Manual Integrations
APPROVED

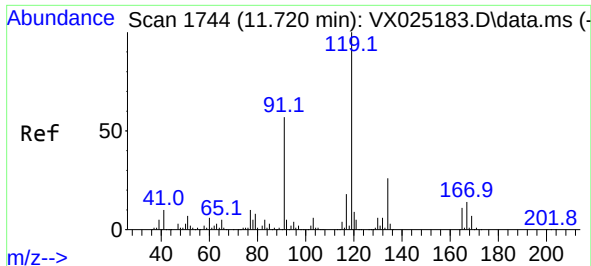
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#82
4-Chlorotoluene
Concen: 19.225 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Tgt Ion: 91 Resp: 85816
Ion Ratio Lower Upper
91 100
126 31.9 14.9 44.5





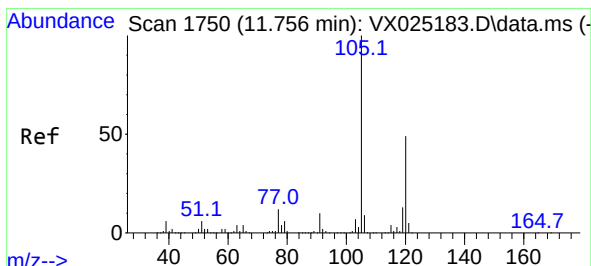
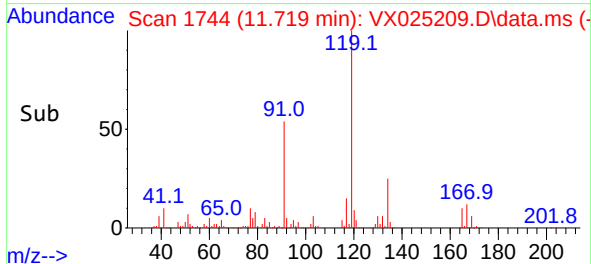
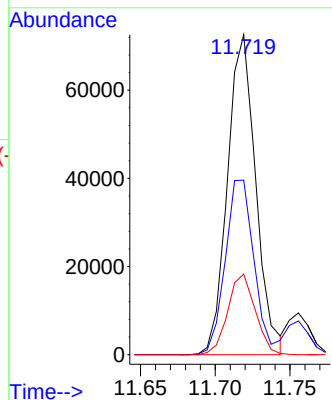
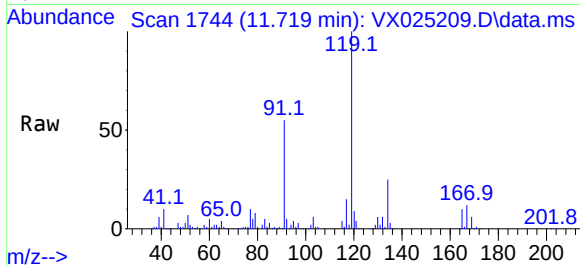
#83
tert-Butylbenzene
Concen: 19.558 ug/l
RT: 11.719 min Scan# 1174
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion:119 Resp: 95602
Ion Ratio Lower Upper
119 100
91 54.9 30.3 90.9
134 24.4 11.4 34.1

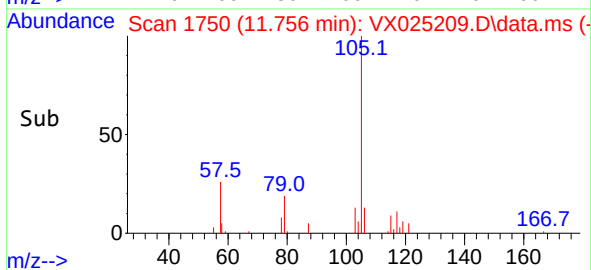
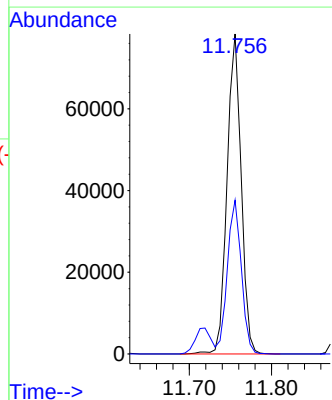
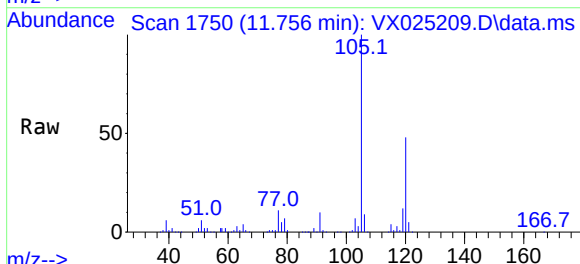
Manual Integrations
APPROVED

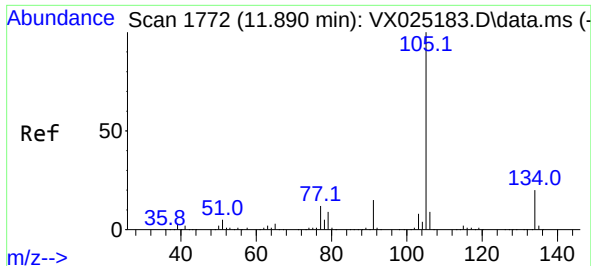
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#84
1,2,4-Trimethylbenzene
Concen: 19.640 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Tgt Ion:105 Resp: 93366
Ion Ratio Lower Upper
105 100
120 47.7 22.1 66.3





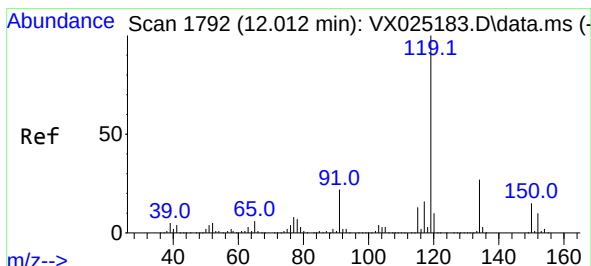
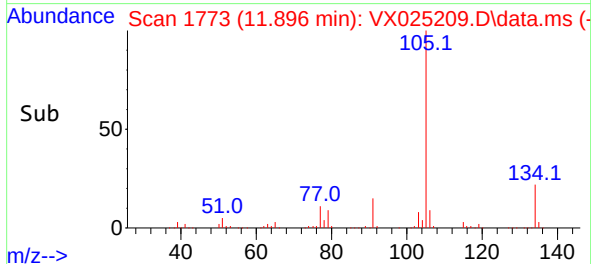
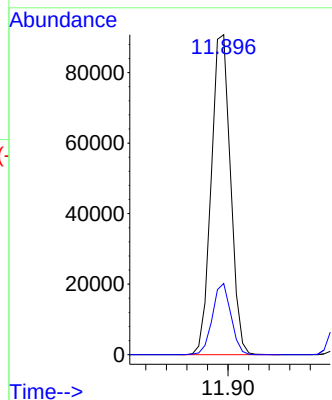
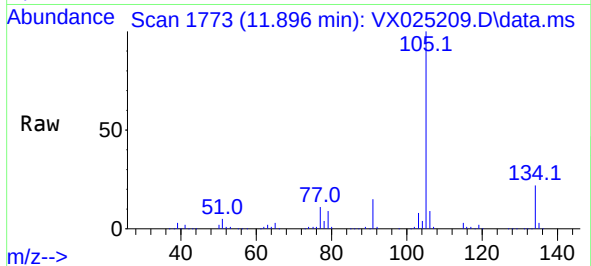
#85
 sec-Butylbenzene
 Concen: 19.852 ug/l
 RT: 11.896 min Scan# 11797
 Delta R.T. 0.006 min
 Lab File: VX025209.D
 Acq: 18 Nov 2021 13:22

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1118WBSD01

Tgt Ion:105 Resp: 11797
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.2 30.4

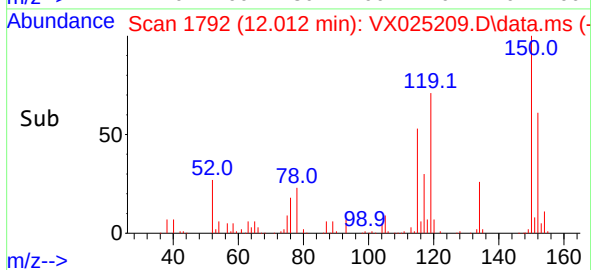
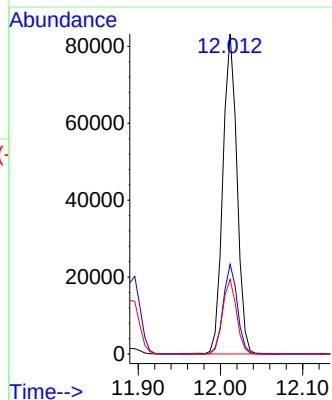
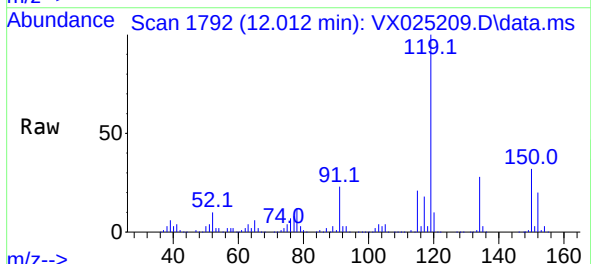
Manual Integrations
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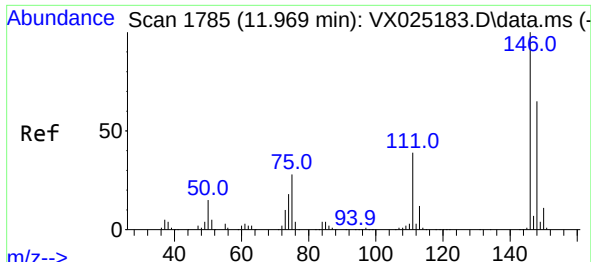
Reviewed By :John Carlone 11/19/2021
 Supervised By :Mahesh Dadoda 11/26/2021



#86
 p-Isopropyltoluene
 Concen: 19.478 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX025209.D
 Acq: 18 Nov 2021 13:22

Tgt Ion:119 Resp: 99455
 Ion Ratio Lower Upper
 119 100
 134 27.7 13.2 39.5
 91 23.2 12.4 37.0





#87

1,3-Dichlorobenzene

Concen: 19.469 ug/l

RT: 11.969 min Scan# 1785

Delta R.T. -0.000 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

Instrument :

MSVOA_X

ClientSampleId :

VX1118WBSD01

Tgt Ion:146 Resp: 5333

Ion Ratio Lower Upper

146 100

111 37.6 20.6 61.9

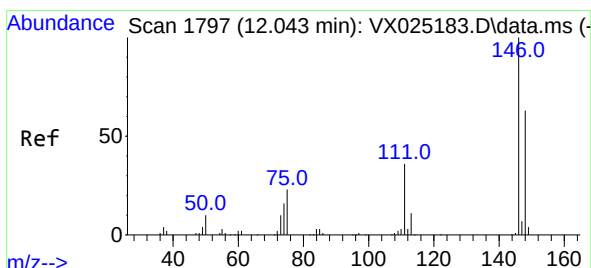
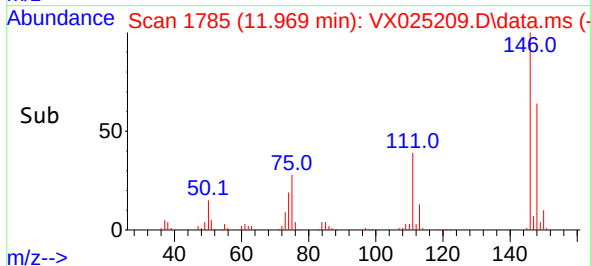
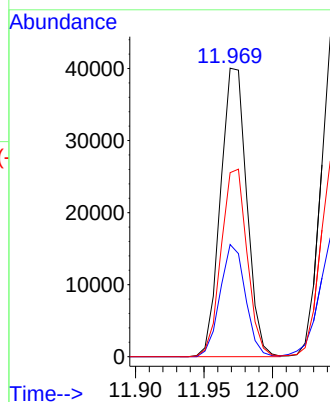
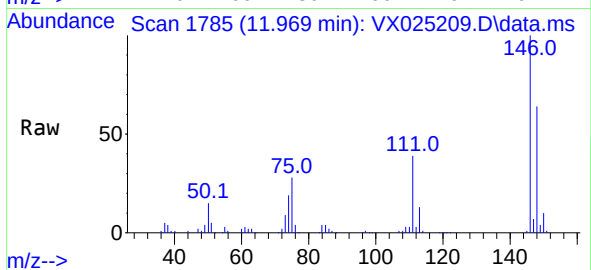
148 64.4 32.0 96.2

Manual Integrations

APPROVED

Reviewed By :John Carlone 11/19/2021

Supervised By :Mahesh Dadoda 11/26/2021



#88

1,4-Dichlorobenzene

Concen: 19.370 ug/l

RT: 12.042 min Scan# 1797

Delta R.T. -0.001 min

Lab File: VX025209.D

Acq: 18 Nov 2021 13:22

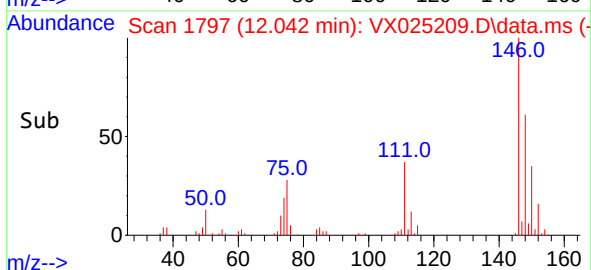
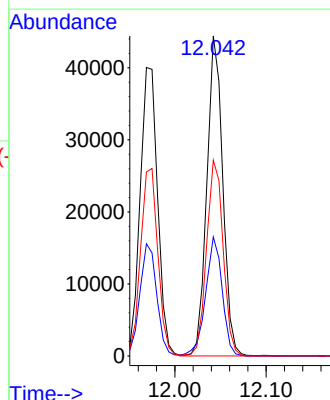
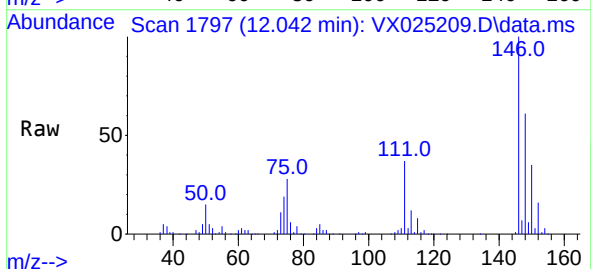
Tgt Ion:146 Resp: 53767

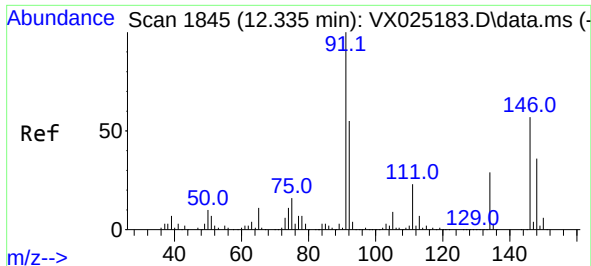
Ion Ratio Lower Upper

146 100

111 38.7 20.4 61.3

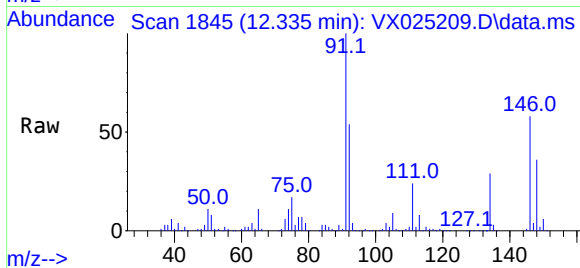
148 63.8 32.4 97.0





#89
n-Butylbenzene
Concen: 18.871 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

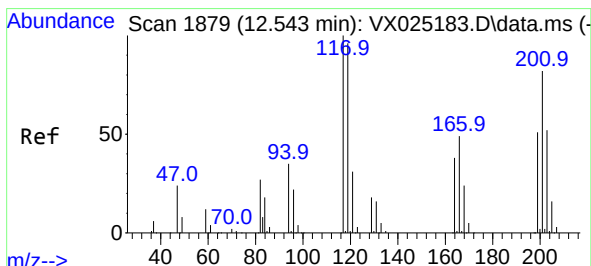
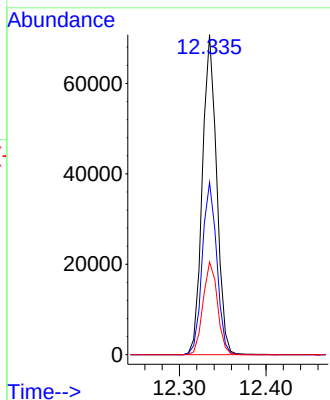
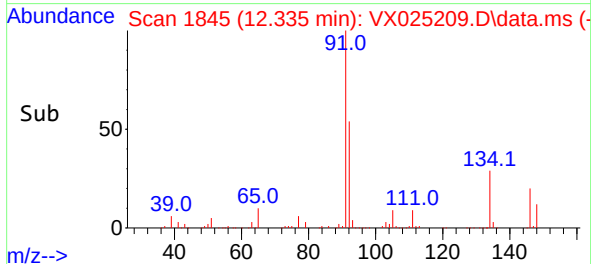
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



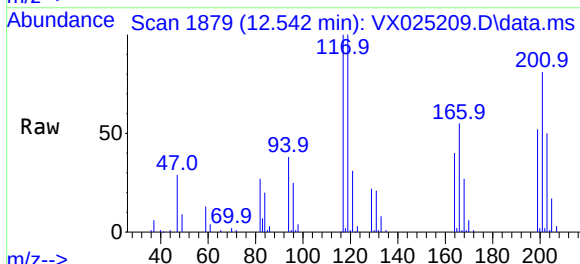
Tgt Ion: 91 Resp: 81210
Ion Ratio Lower Upper
91 100
92 54.6 26.3 78.8
134 29.2 13.0 38.9

Manual Integrations
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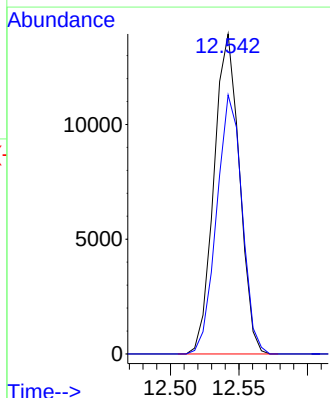
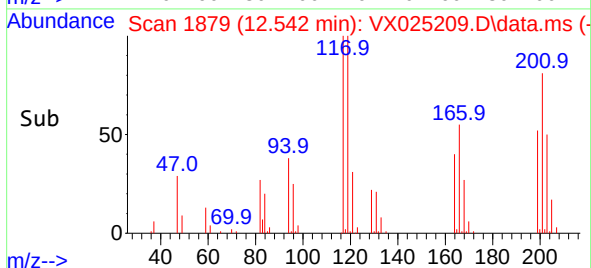
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021

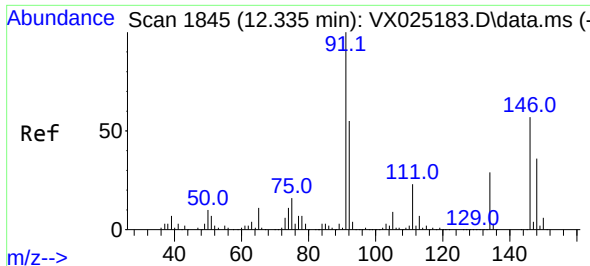


#90
Hexachloroethane
Concen: 19.166 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion:117 Resp: 18034
Ion Ratio Lower Upper
117 100
201 80.9 38.9 116.6





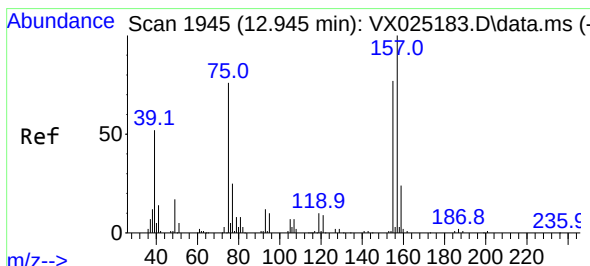
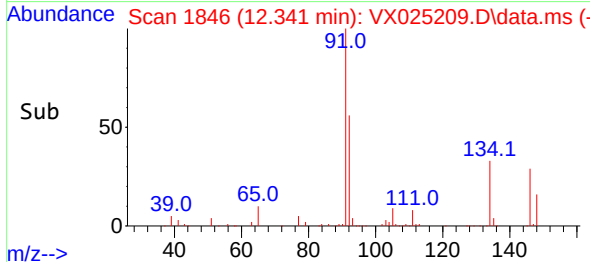
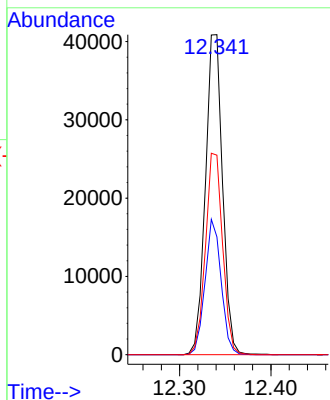
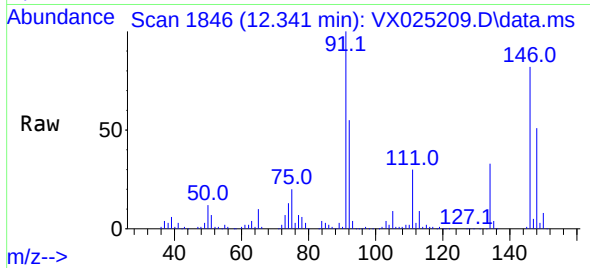
#91
1,2-Dichlorobenzene
Concen: 19.850 ug/l
RT: 12.341 min Scan# 11
Delta R.T. 0.006 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion:146 Resp: 52994
Ion Ratio Lower Upper
146 100
111 39.8 21.2 63.6
148 63.1 32.1 96.5

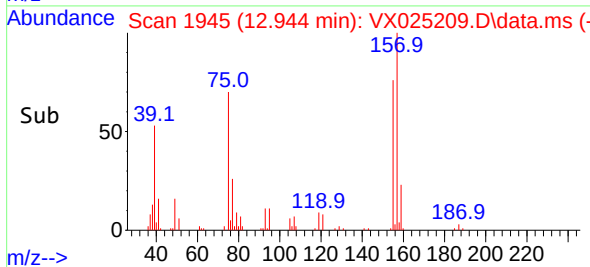
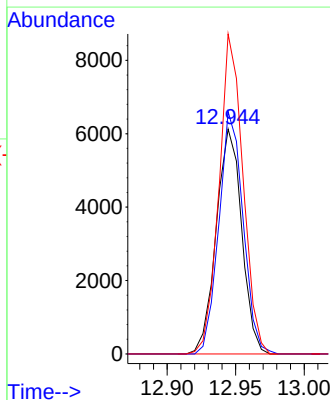
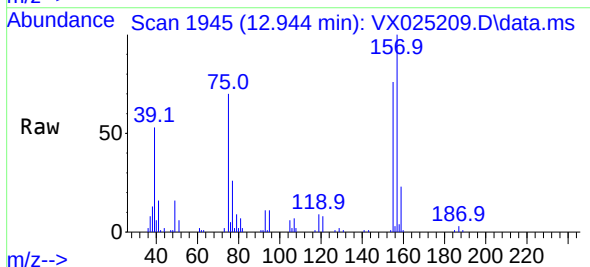
Manual Integrations
APPROVED

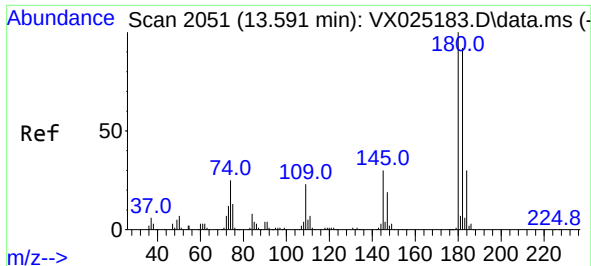
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.454 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Tgt Ion: 75 Resp: 7908
Ion Ratio Lower Upper
75 100
155 102.4 43.1 129.3
157 133.8 53.6 160.9





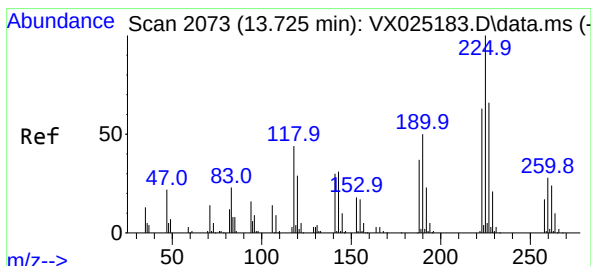
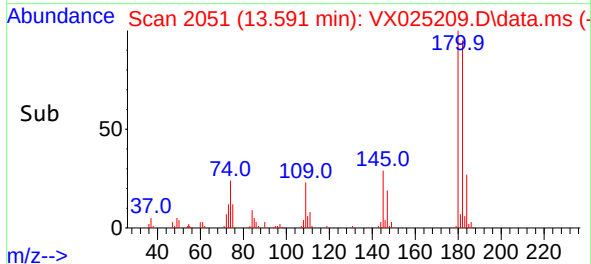
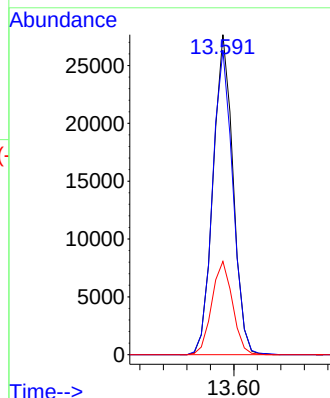
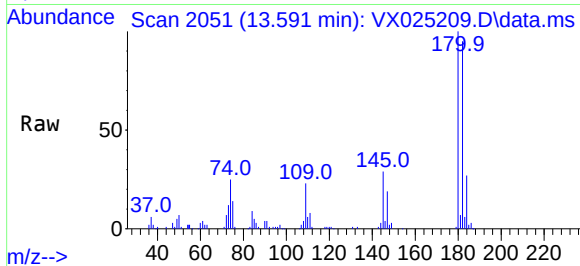
#93
1,2,4-Trichlorobenzene
Concen: 20.752 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01

Tgt Ion:180 Resp: 32608
Ion Ratio Lower Upper
180 100
182 96.8 47.3 141.8
145 30.3 16.1 48.3

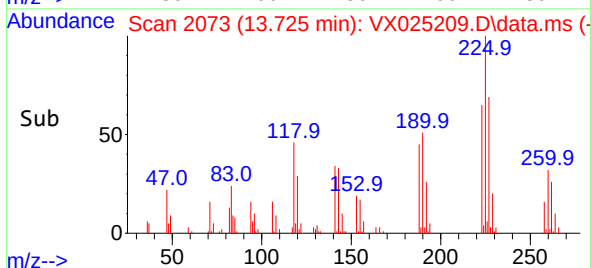
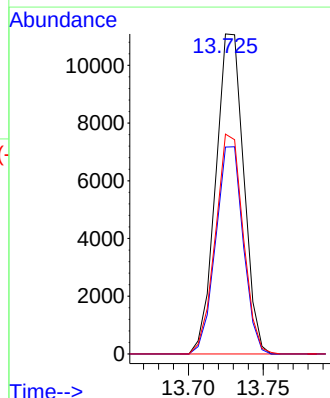
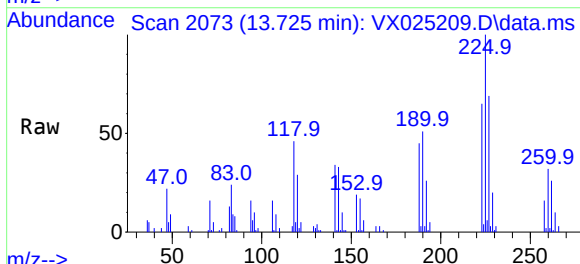
Manual Integrations
APPROVED

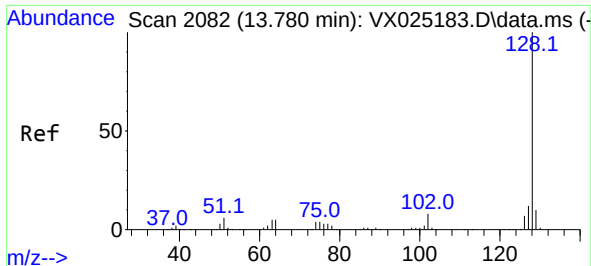
Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#94
Hexachlorobutadiene
Concen: 19.124 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

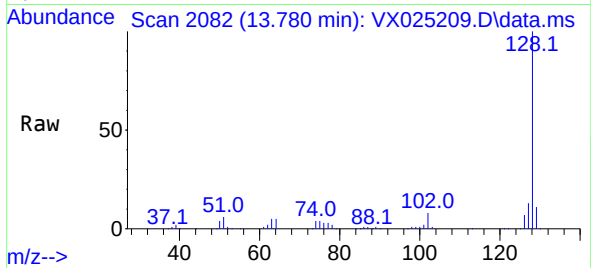
Tgt Ion:225 Resp: 14429
Ion Ratio Lower Upper
225 100
223 63.5 30.9 92.7
227 68.0 31.1 93.5





#95
Naphthalene
Concen: 19.541 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22

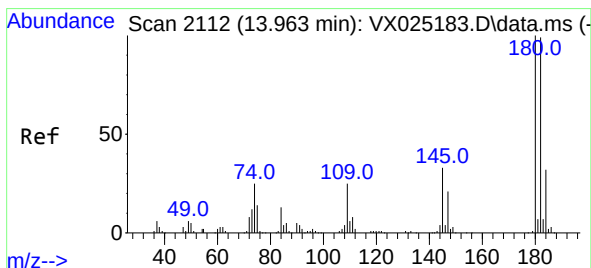
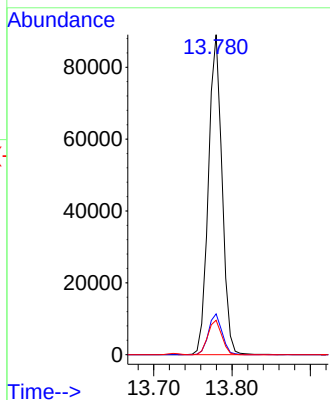
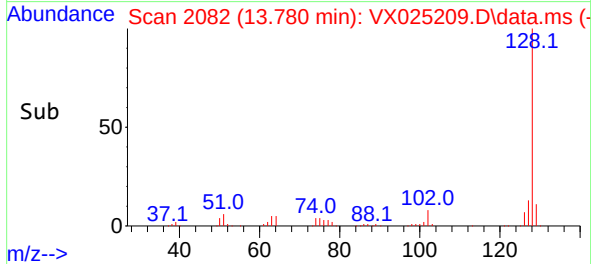
Instrument :
MSVOA_X
ClientSampleId :
VX1118WBSD01



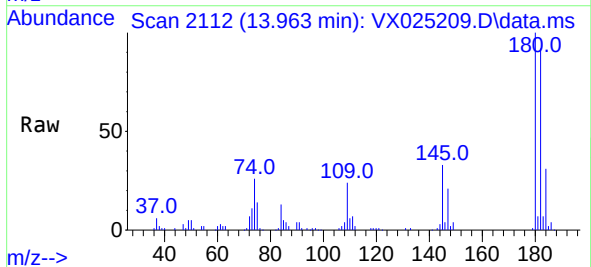
Tgt Ion:128 Resp: 10710
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/19/2021
Supervised By :Mahesh Dadoda 11/26/2021



#96
1,2,3-Trichlorobenzene
Concen: 21.048 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025209.D
Acq: 18 Nov 2021 13:22



Tgt Ion:180 Resp: 32354
Ion Ratio Lower Upper
180 100
182 95.8 47.4 142.3
145 33.2 16.8 50.3

