Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011121\Not Reviewed Data\
Data File : VV019962.D
Acq On : 11 Jan 2021 12:43
Operator : SY/MD
Sample : VSTD05064
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Jan 11 18:36:08 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 11 13:51:52 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	5.621	114	399471	50.00 ug/L	0.00
28) Chlorobenzene-d5	8.859	117	386498	50.00 ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	211123	50.00 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.309	65	171295	50.84 ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 101.68%		
7) Chloroethane-d5	1.569	69	135137	50.24 ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.48%		
11) 1,1-Dichloroethene-d2	2.110	63	329269	49.61 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.22%		
21) 2-Butanone-d5	3.894	46	223737	102.36 ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.36%		
24) Chloroform-d	4.354	84	306851	50.56 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.12%		
26) 1,2-Dichloroethane-d4	5.039	65	208338	50.49 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.98%		
32) Benzene-d6	5.055	84	559800	51.32 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.64%		
36) 1,2-Dichloropropane-d6	6.074	67	171418	50.33 ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.66%		
41) Toluene-d8	7.322	98	509814	51.57 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 103.14%		
43) trans-1,3-Dichloroprop...	7.624	79	90720	51.33 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 102.66%		
47) 2-Hexanone-d5	8.093	63	145238	106.37 ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.37%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	238492	51.80 ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 103.60%		
64) 1,2-Dichlorobenzene-d4	11.630	152	203979	50.02 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.04%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.129	85	197516	51.17 ug/L	99
3) Chloromethane	1.242	50	190841	51.59 ug/L	99
5) Vinyl chloride	1.312	62	191138	51.05 ug/L	98
6) Bromomethane	1.524	94	117044	50.13 ug/L	97
8) Chloroethane	1.586	64	119279	51.76 ug/L	100
9) Trichlorofluoromethane	1.753	101	266477	50.66 ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	2.119	101	148793	50.93 ug/L	94
12) 1,1-Dichloroethene	2.119	96	143542	50.95 ug/L	92
13) Acetone	2.187	43	185884	96.25 ug/L	98
14) Carbon disulfide	2.296	76	424806	50.75 ug/L	100
15) Methyl Acetate	2.438	43	169940	51.85 ug/L	100
16) Methylene chloride	2.508	84	157387	52.57 ug/L	97
17) trans-1,2-Dichloroethene	2.762	96	143865	50.95 ug/L	99
18) Methyl tert-butyl Ether	2.772	73	471184	51.24 ug/L	98
19) 1,1-Dichloroethane	3.193	63	276877	51.28 ug/L	99
20) cis-1,2-Dichloroethene	3.917	96	153020	50.75 ug/L	99
22) 2-Butanone	3.978	43	246951	106.13 ug/L	97
23) Bromochloromethane	4.251	128	79900	50.70 ug/L	93
25) Chloroform	4.380	83	292491	51.53 ug/L	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011121\Not Reviewed Data\
Data File : VV019962.D
Acq On : 11 Jan 2021 12:43
Operator : SY/MD
Sample : VSTD05064
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 11 18:36:08 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 11 13:51:52 2021
Response via : Initial Calibration

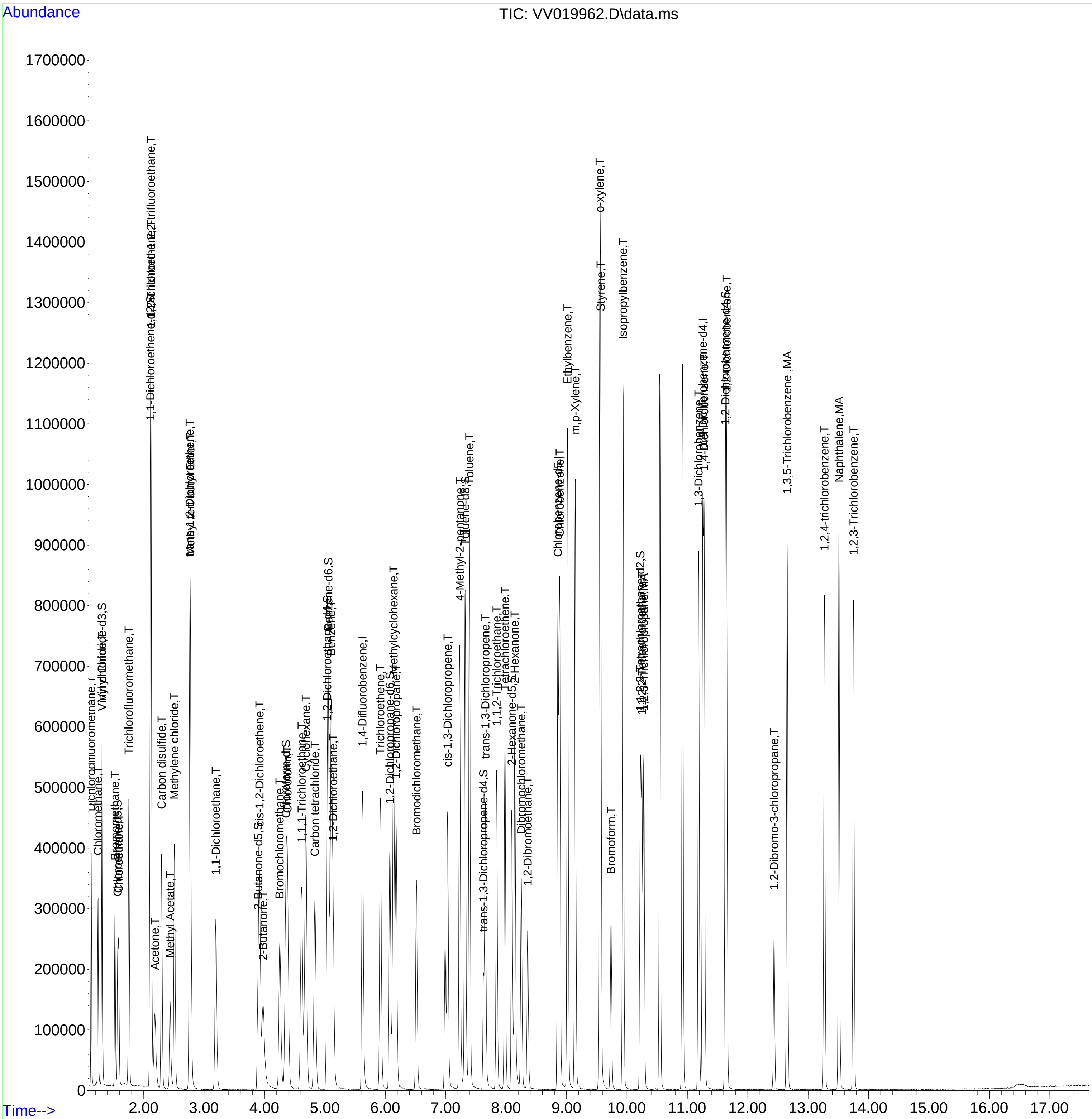
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
27) 1,2-Dichloroethane	5.135	62	247348	52.15 ug/L	99
29) Cyclohexane	4.685	56	234864	51.39 ug/L	96
30) 1,1,1-Trichloroethane	4.614	97	265797	52.28 ug/L	99
31) Carbon tetrachloride	4.833	117	226870	52.33 ug/L	98
33) Benzene	5.103	78	589546	52.54 ug/L	100
34) Trichloroethene	5.917	95	160842	50.03 ug/L	99
35) Methylcyclohexane	6.135	83	240156	52.27 ug/L	98
37) 1,2-Dichloropropane	6.177	63	154769	53.18 ug/L	98
38) Bromodichloromethane	6.515	83	220643	52.49 ug/L	99
39) cis-1,3-Dichloropropene	7.032	75	240430	52.76 ug/L	97
40) 4-Methyl-2-pentanone	7.232	43	477144	106.70 ug/L	98
42) Toluene	7.392	91	627884	52.55 ug/L	99
44) trans-1,3-Dichloropropene	7.656	75	242803	52.52 ug/L	97
45) 1,1,2-Trichloroethane	7.843	97	148192	51.81 ug/L	99
46) Tetrachloroethene	7.981	164	118109	51.17 ug/L	99
48) 2-Hexanone	8.142	43	367058	104.35 ug/L	99
49) Dibromochloromethane	8.251	129	165193	52.29 ug/L	99
50) 1,2-Dibromoethane	8.357	107	160374	52.26 ug/L	99
51) Chlorobenzene	8.888	112	405040	51.18 ug/L	99
52) Ethylbenzene	9.016	91	711906	52.47 ug/L	100
53) m,p-Xylene	9.145	106	261219	52.71 ug/L	98
54) o-xylene	9.550	106	259209	53.13 ug/L	97
55) Styrene	9.566	104	449741	53.32 ug/L	100
56) Isopropylbenzene	9.936	105	693095	52.52 ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.248	83	235272	52.53 ug/L	99
59) 1,2,3-Trichloropropane	10.280	75	202666	51.21 ug/L	98
61) Bromoform	9.736	173	113542	52.82 ug/L	100
62) 1,3-Dichlorobenzene	11.186	146	324148	51.17 ug/L	99
63) 1,4-Dichlorobenzene	11.280	146	331258	50.95 ug/L	98
65) 1,2-Dichlorobenzene	11.649	146	327086	51.25 ug/L	99
66) 1,2-Dibromo-3-chloropr...	12.437	75	59439	53.54 ug/L	94
67) 1,3,5-Trichlorobenzene	12.653	180	247498	52.02 ug/L	99
68) 1,2,4-trichlorobenzene	13.270	180	221357	52.62 ug/L	99
69) Naphthalene	13.511	128	672638	55.28 ug/L	100
70) 1,2,3-Trichlorobenzene	13.752	180	216625	53.05 ug/L	99

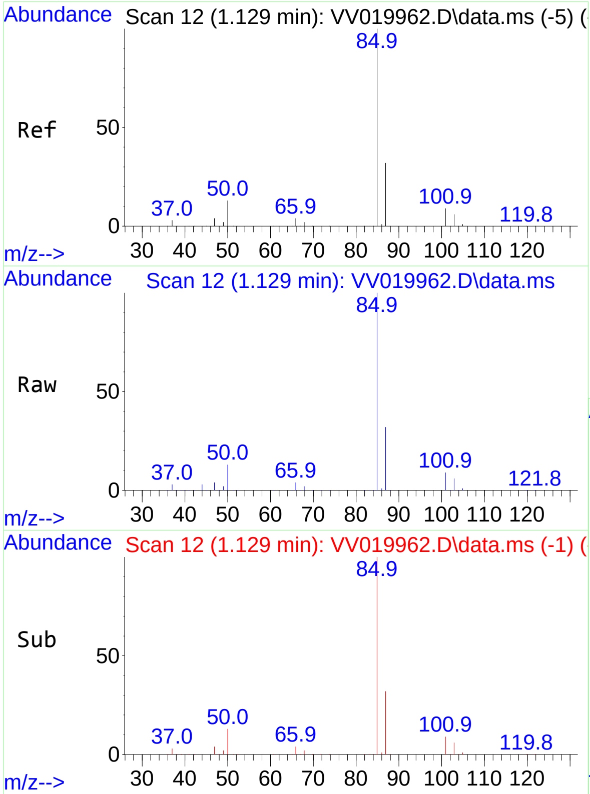
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011121\Not Reviewed Data\
Data File : VV019962.D
Acq On : 11 Jan 2021 12:43
Operator : SY/MD
Sample : VSTD05064
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Jan 11 18:36:08 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jan 11 13:51:52 2021
Response via : Initial Calibration

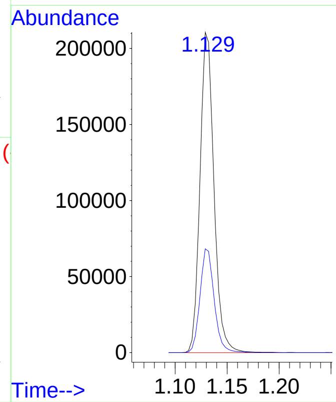




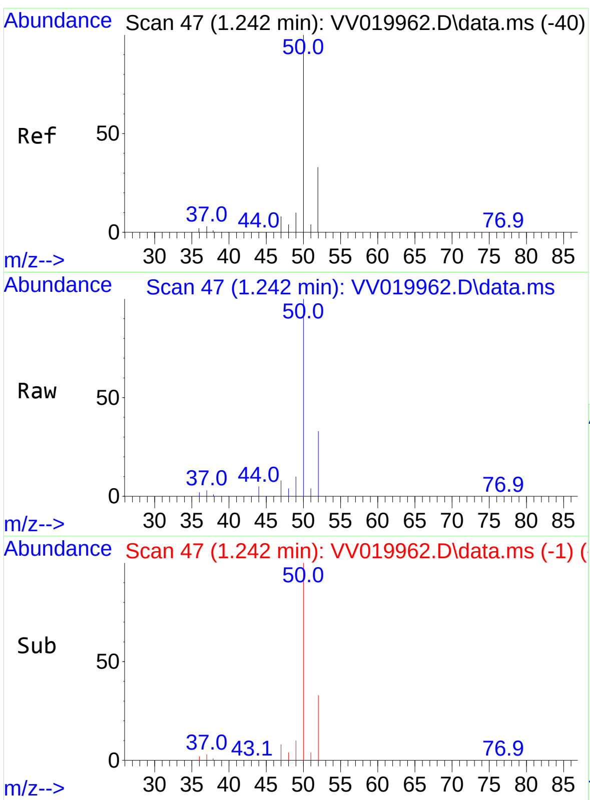
#2
Dichlorodifluoromethane
Concen: 51.17 ug/L
RT: 1.129 min Scan# 12
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 85 Resp: 197516

Ion	Ratio	Lower	Upper
85	100		
87	32.8	25.9	38.9



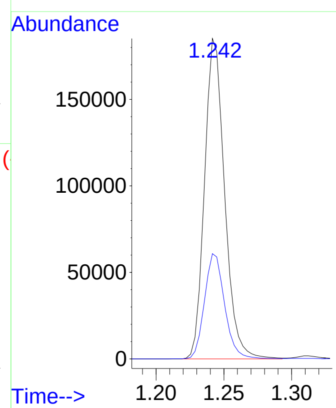
Instrument :
MSVOA_V
ClientSampleId :

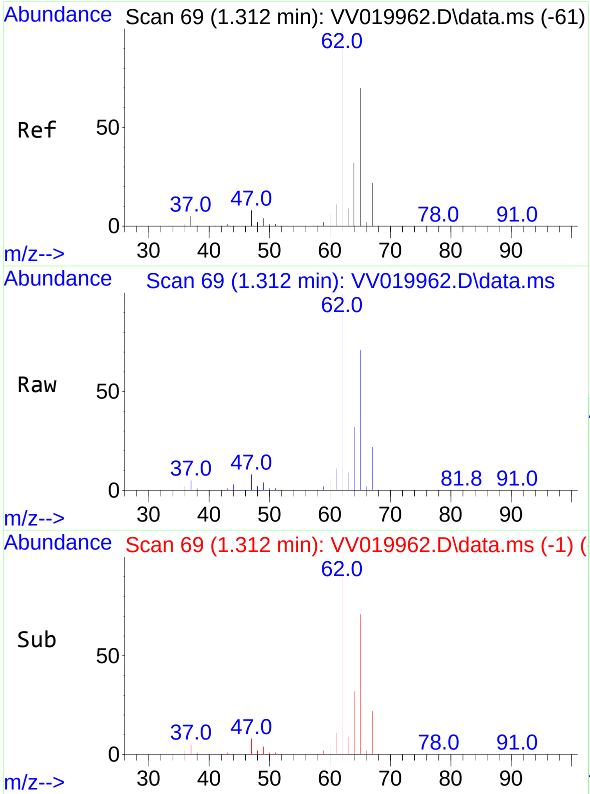


#3
Chloromethane
Concen: 51.59 ug/L
RT: 1.242 min Scan# 47
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 50 Resp: 190841

Ion	Ratio	Lower	Upper
50	100		
52	32.9	22.7	42.1

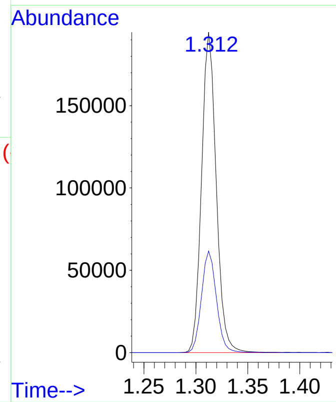




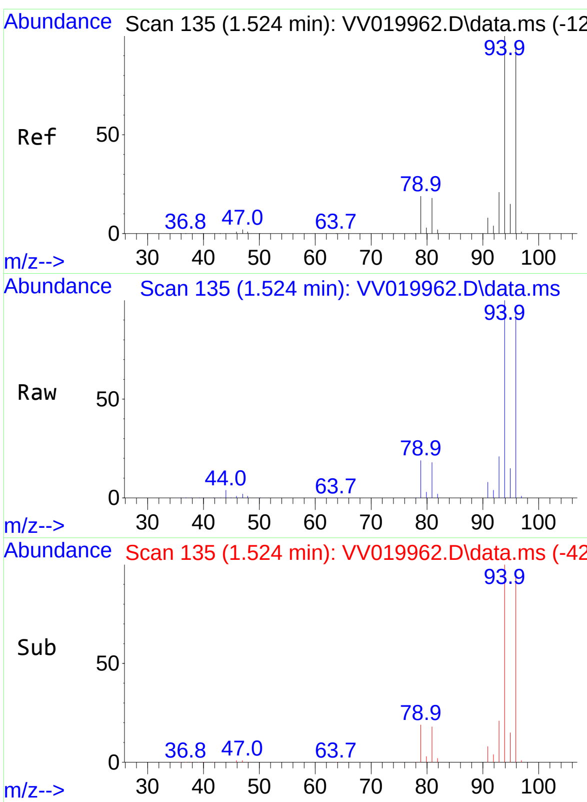
#5
Vinyl chloride
Concen: 51.05 ug/L
RT: 1.312 min   Scan# 69
Delta R.T.   0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021   12:43

Tgt Ion: 62 Resp: 191138

Ion	Ratio	Lower	Upper
62	100		
64	31.7	23.0	42.6



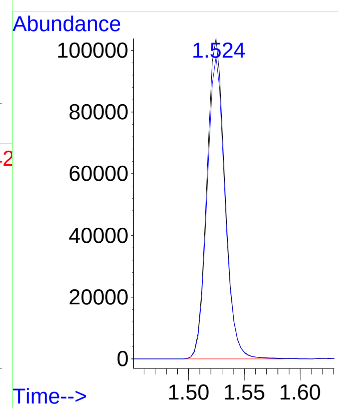
Instrument :
MSVOA_V
ClientSampleId :

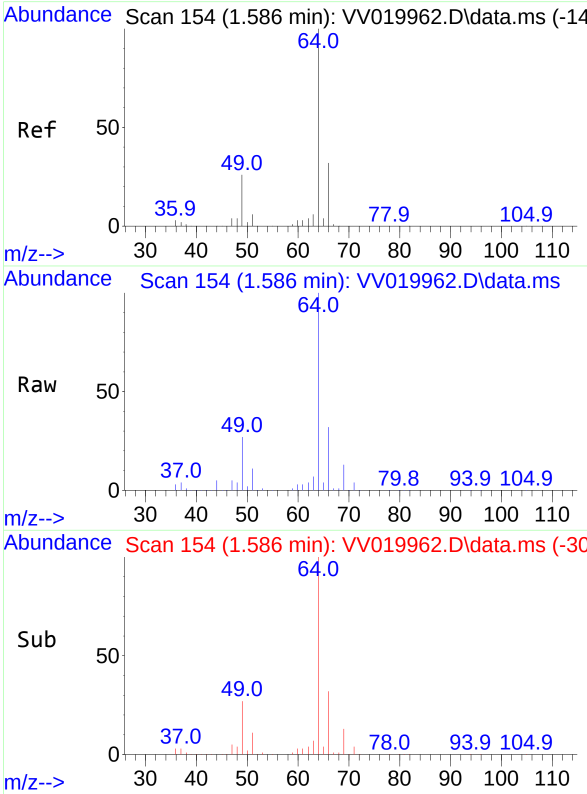


#6
Bromomethane
Concen: 50.13 ug/L
RT: 1.524 min   Scan# 135
Delta R.T.   0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021   12:43

Tgt Ion: 94 Resp: 117044

Ion	Ratio	Lower	Upper
94	100		
96	94.2	63.6	118.2

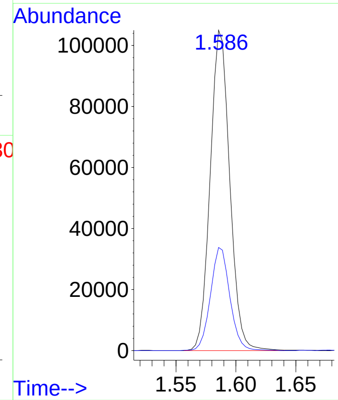




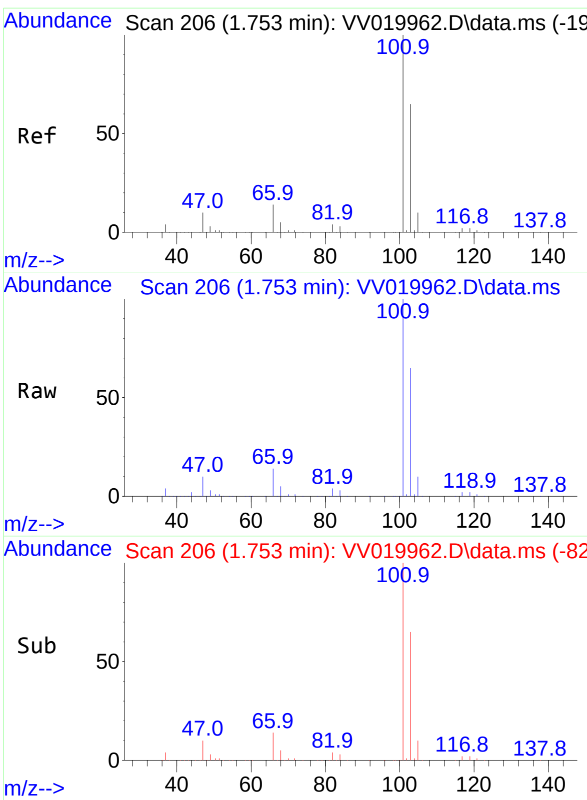
#8
Chloroethane
Concen: 51.76 ug/L
RT: 1.586 min Scan# 154
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 64 Resp: 119279

Ion	Ratio	Lower	Upper
64	100		
66	32.2	22.4	41.6



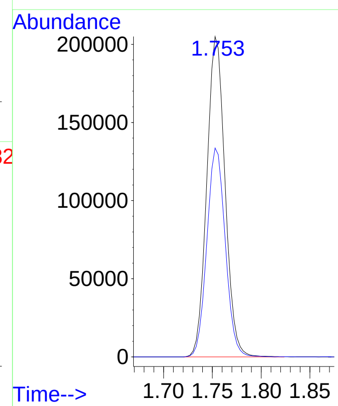
Instrument :
MSVOA_V
ClientSampleId :

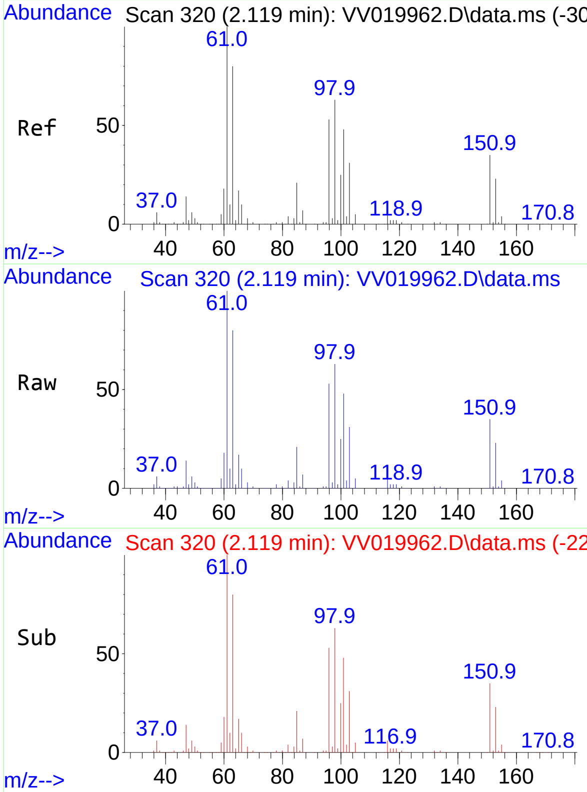


#9
Trichlorofluoromethane
Concen: 50.66 ug/L
RT: 1.753 min Scan# 206
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:101 Resp: 266477

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.7	77.5

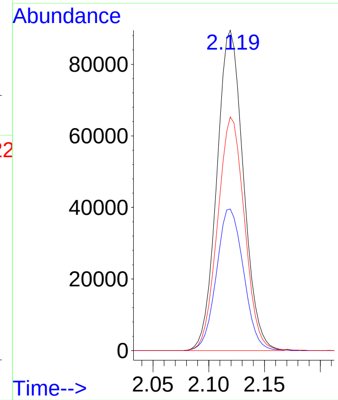




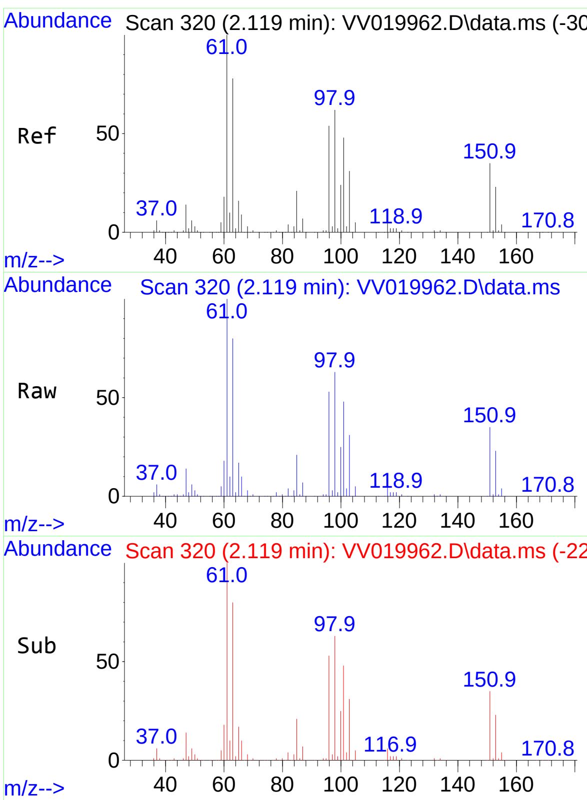
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 50.93 ug/L
RT: 2.119 min Scan# 320
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:101 Resp: 148793

Ion	Ratio	Lower	Upper
101	100		
85	45.1	35.3	52.9
151	73.6	53.6	80.4



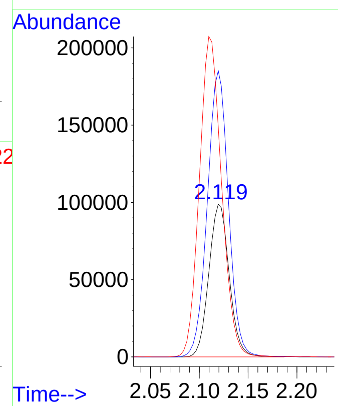
Instrument :
MSVOA_V
ClientSampleId :



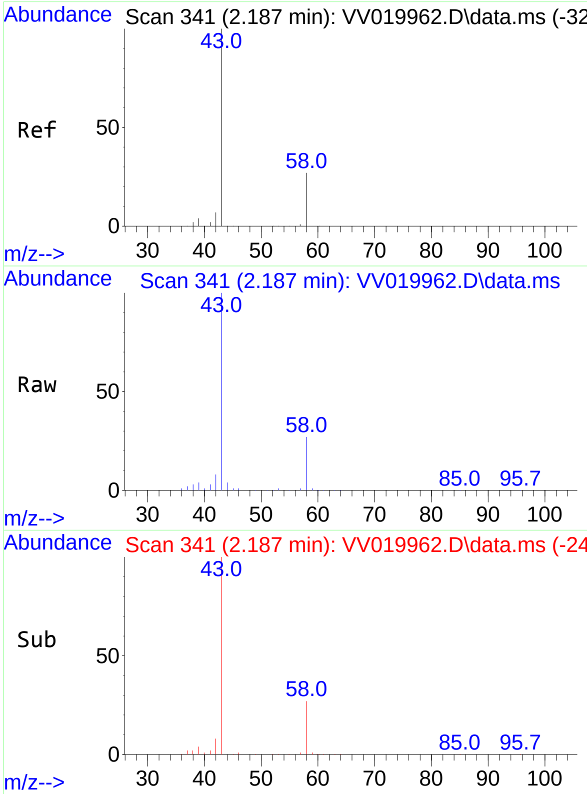
#12
1,1-Dichloroethene
Concen: 50.95 ug/L
RT: 2.119 min Scan# 320
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 96 Resp: 143542

Ion	Ratio	Lower	Upper
96	100		
61	187.5	134.9	250.5
63	150.6	117.6	218.4



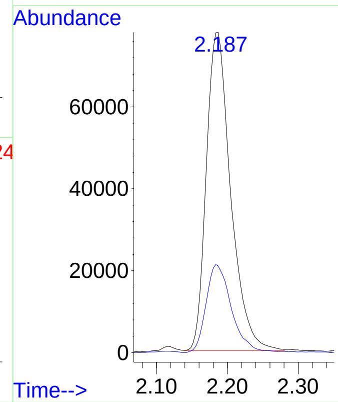
Instrument :
MSVOA_V
ClientSampleId :

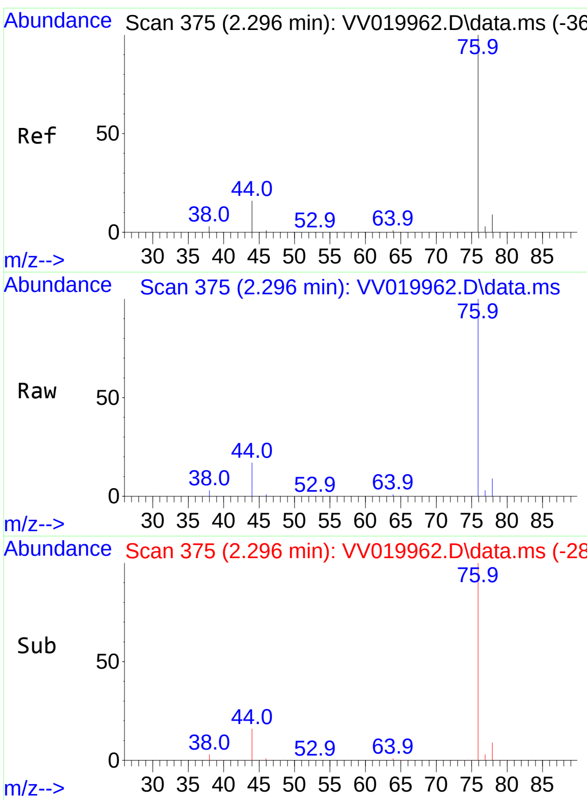


#13
Acetone
Concen: 96.25 ug/L
RT: 2.187 min Scan# 341
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 43 Resp: 185884

Ion	Ratio	Lower	Upper
43	100		
58	28.8	0.0	60.2

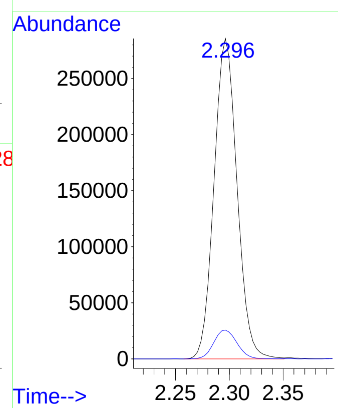




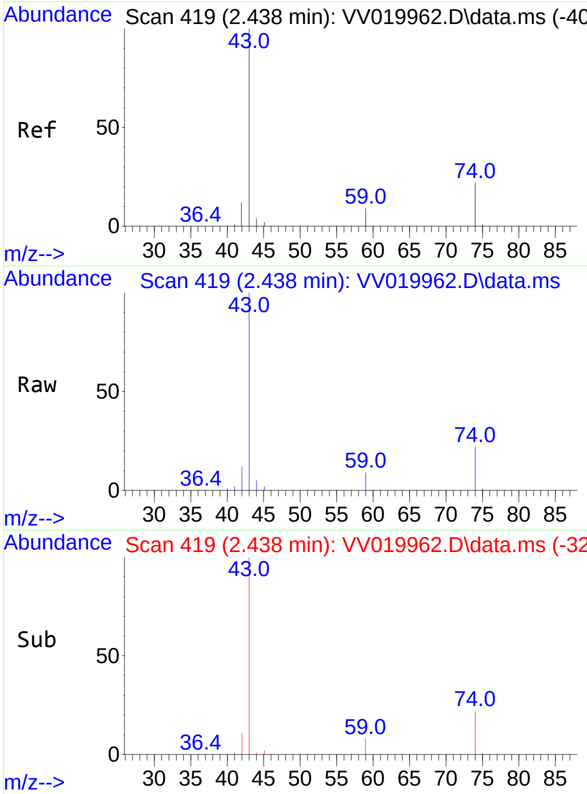
#14
Carbon disulfide
Concen: 50.75 ug/L
RT: 2.296 min Scan# 375
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 76 Resp: 424806

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8



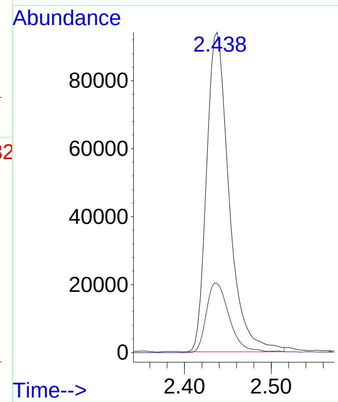
Instrument : MSVOA_V
ClientSampleId :

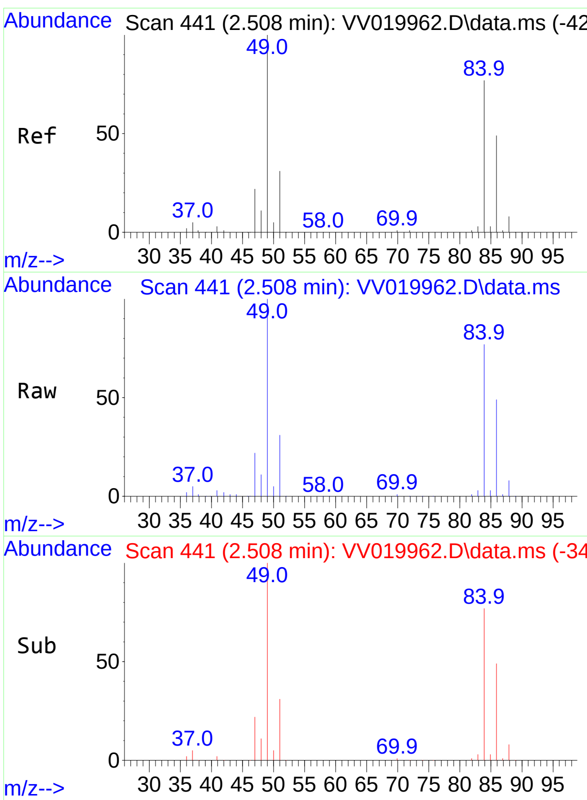


#15
Methyl Acetate
Concen: 51.85 ug/L
RT: 2.438 min Scan# 419
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 43 Resp: 169940

Ion	Ratio	Lower	Upper
43	100		
74	22.1	17.6	26.4

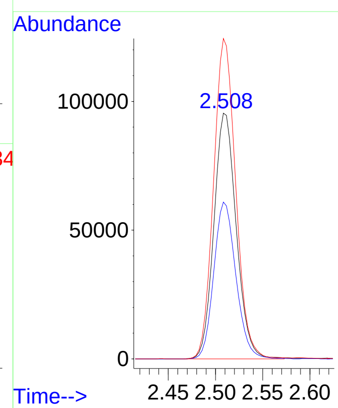


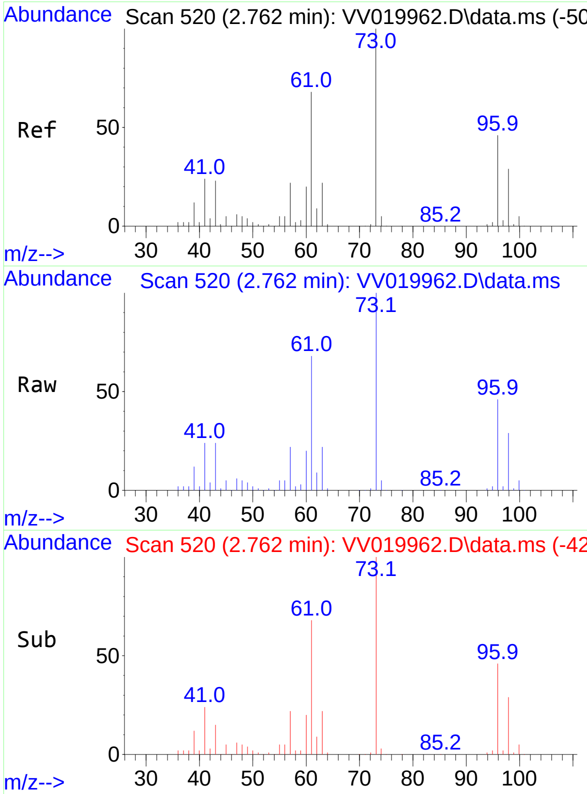


#16
Methylene chloride
Concen: 52.57 ug/L
RT: 2.508 min Scan# 441
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 84 Resp: 157387

Ion	Ratio	Lower	Upper
84	100		
86	63.8	44.6	82.8
49	130.3	94.6	175.8

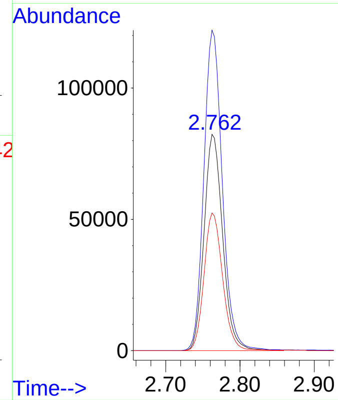




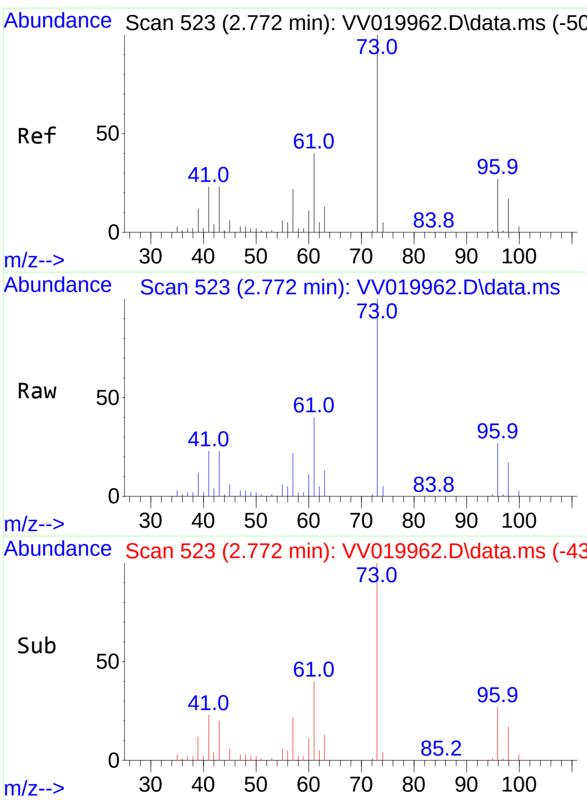
#17
trans-1,2-Dichloroethene
Concen: 50.95 ug/L
RT: 2.762 min Scan# 520
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 96 Resp: 143865

Ion	Ratio	Lower	Upper
96	100		
61	148.2	103.1	191.5
98	63.6	43.1	80.1



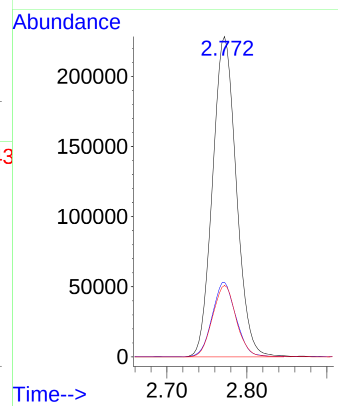
Instrument :
MSVOA_V
ClientSampleId :

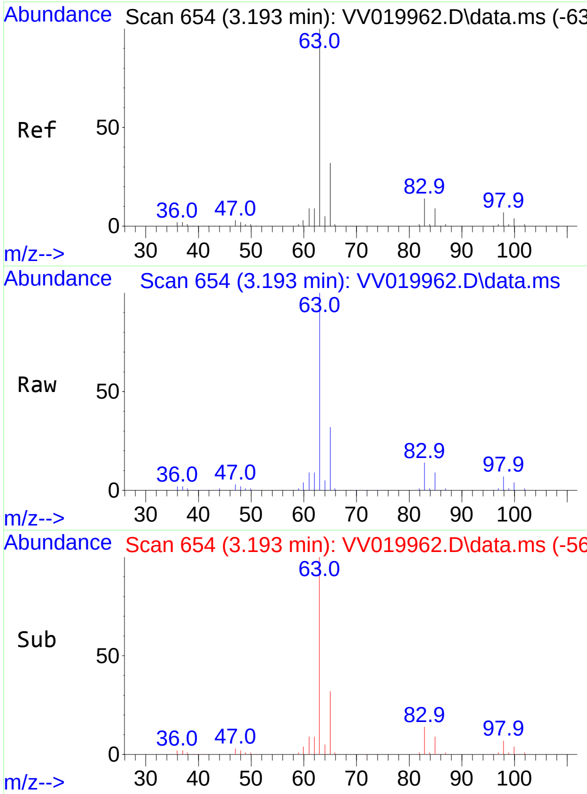


#18
Methyl tert-butyl Ether
Concen: 51.24 ug/L
RT: 2.772 min Scan# 523
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 73 Resp: 471184

Ion	Ratio	Lower	Upper
73	100		
43	23.1	17.3	25.9
57	22.4	17.9	26.9

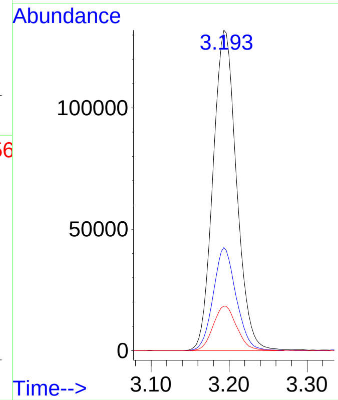




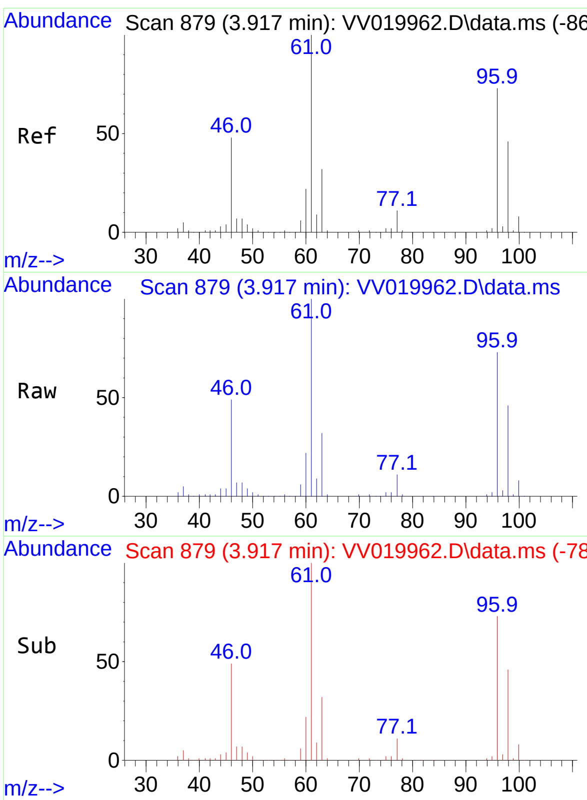
#19
1,1-Dichloroethane
Concen: 51.28 ug/L
RT: 3.193 min Scan# 654
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 63 Resp: 276877

Ion	Ratio	Lower	Upper
63	100		
65	32.2	21.9	40.7
83	13.9	9.5	17.7



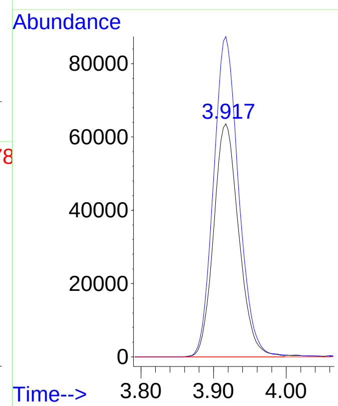
Instrument :
MSVOA_V
ClientSampleId :

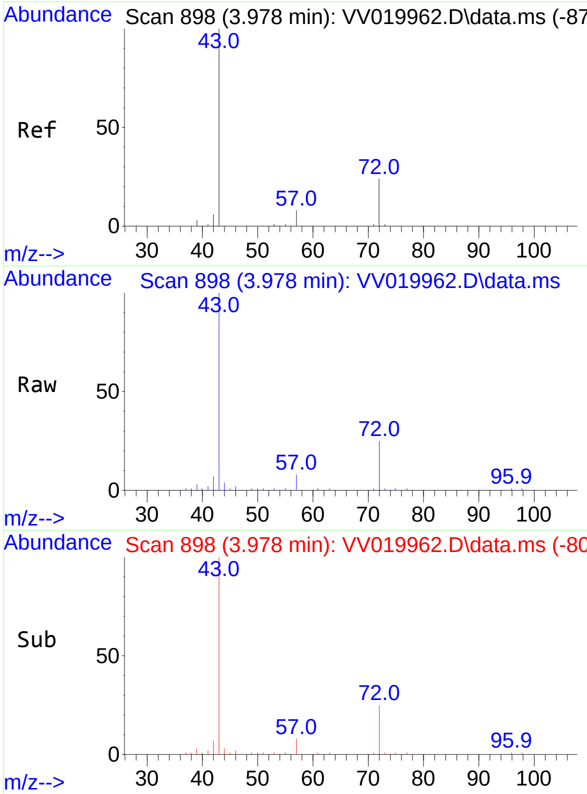


#20
cis-1,2-Dichloroethene
Concen: 50.75 ug/L
RT: 3.917 min Scan# 879
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 96 Resp: 153020

Ion	Ratio	Lower	Upper
96	100		
61	137.4	96.9	179.9
68	0.0	0.0	0.0

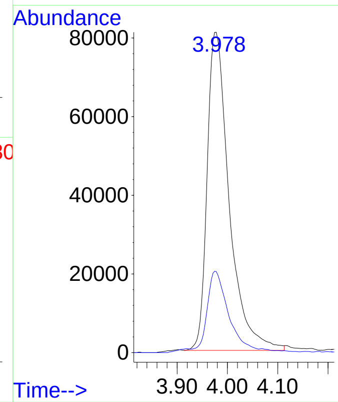




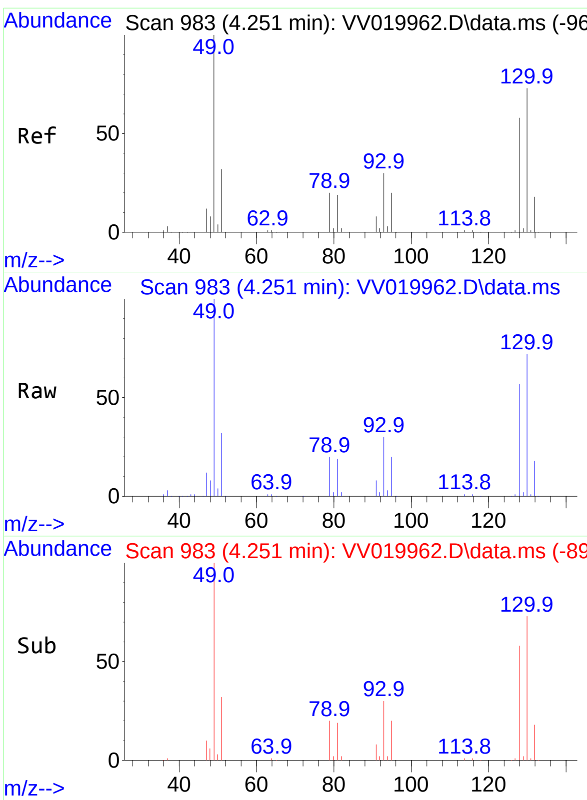
#22
2-Butanone
Concen: 106.13 ug/L
RT: 3.978 min Scan# 898
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 43 Resp: 246951

Ion	Ratio	Lower	Upper
43	100		
72	22.8	12.2	36.6



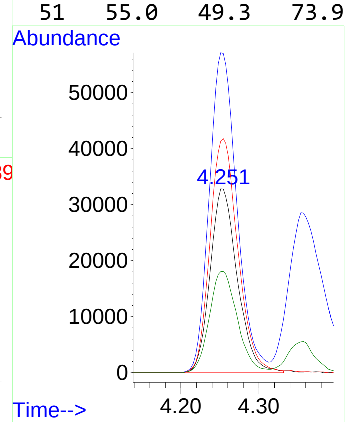
Instrument :
MSVOA_V
ClientSampleId :

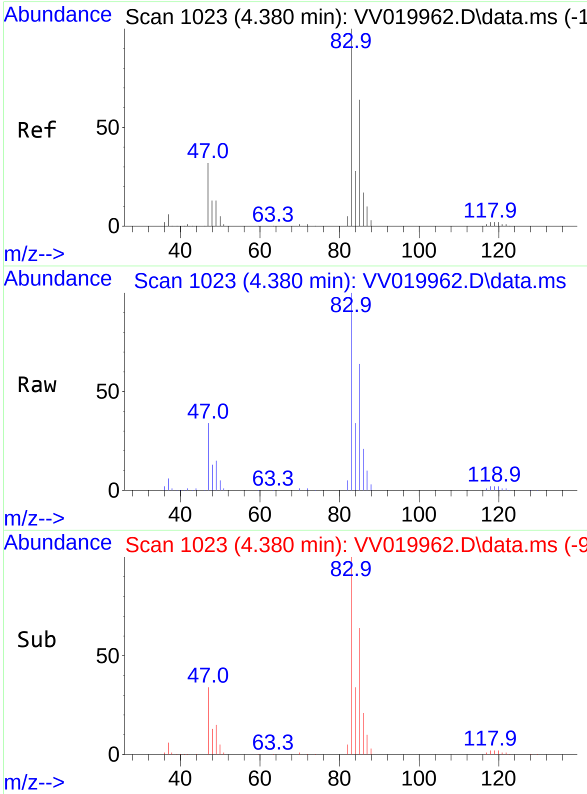


#23
Bromochloromethane
Concen: 50.70 ug/L
RT: 4.251 min Scan# 983
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:128 Resp: 79900

Ion	Ratio	Lower	Upper
128	100		
49	174.1	133.1	247.1
130	126.0	89.0	165.4
51	55.0	49.3	73.9

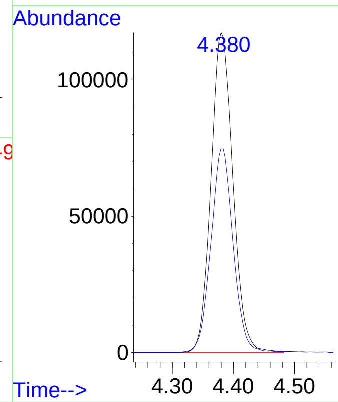




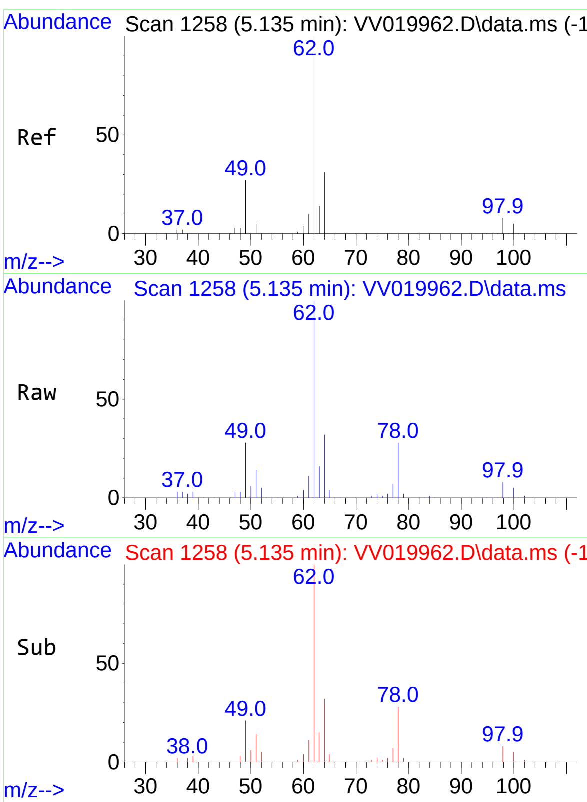
#25
Chloroform
Concen: 51.53 ug/L
RT: 4.380 min Scan# 1023
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 83 Resp: 292491

Ion	Ratio	Lower	Upper
83	100		
85	63.9	44.2	82.2



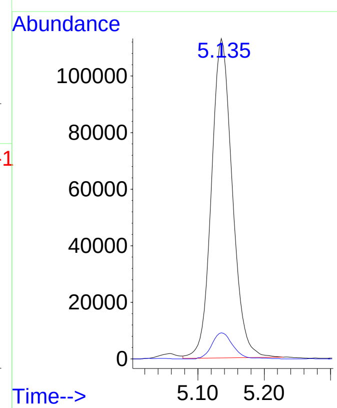
Instrument :
MSVOA_V
ClientSampleId :



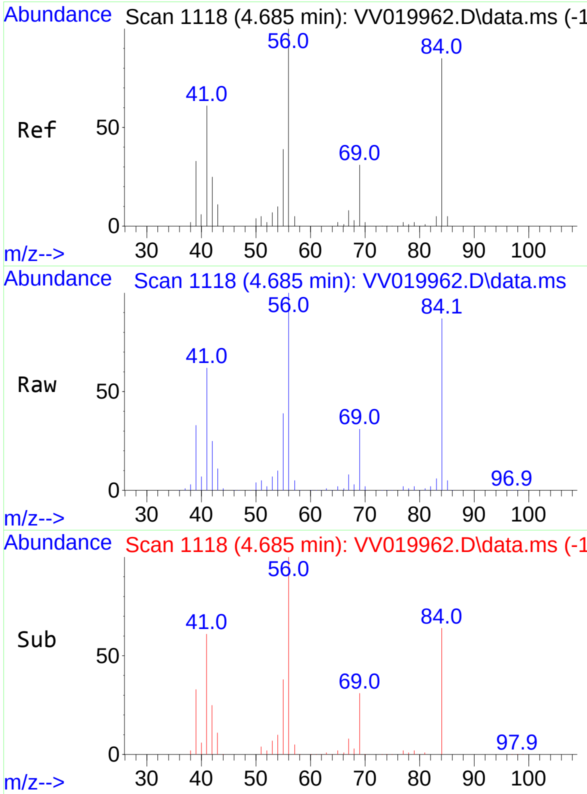
#27
1,2-Dichloroethane
Concen: 52.15 ug/L
RT: 5.135 min Scan# 1258
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 62 Resp: 247348

Ion	Ratio	Lower	Upper
62	100		
98	8.2	6.9	10.3



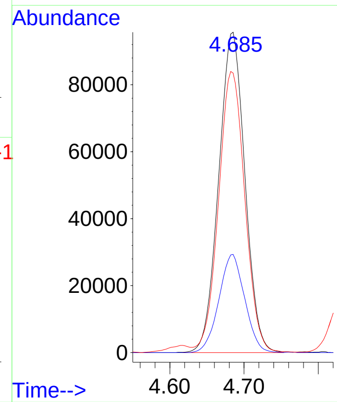
Instrument :
MSVOA_V
ClientSampleId :

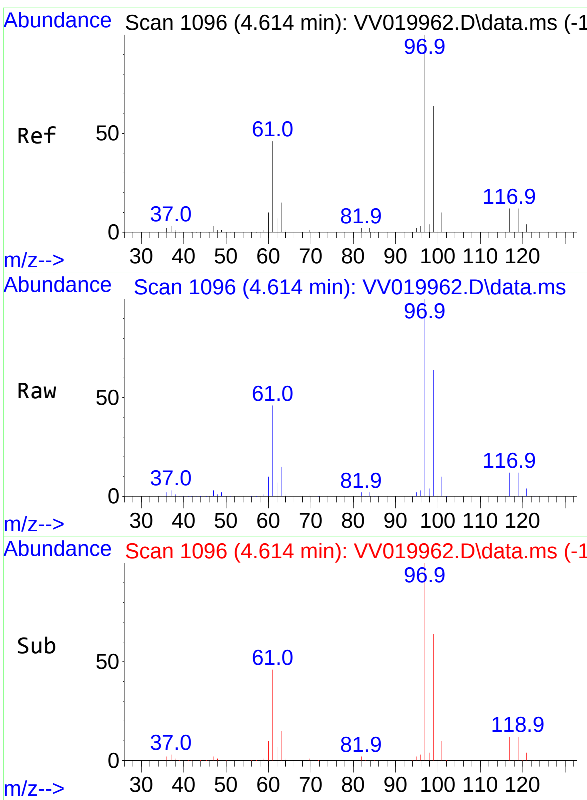


#29
Cyclohexane
Concen: 51.39 ug/L
RT: 4.685 min Scan# 1118
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 56 Resp: 234864

Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.2	36.2
84	88.1	66.3	99.5

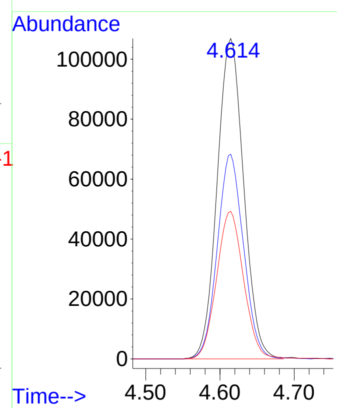




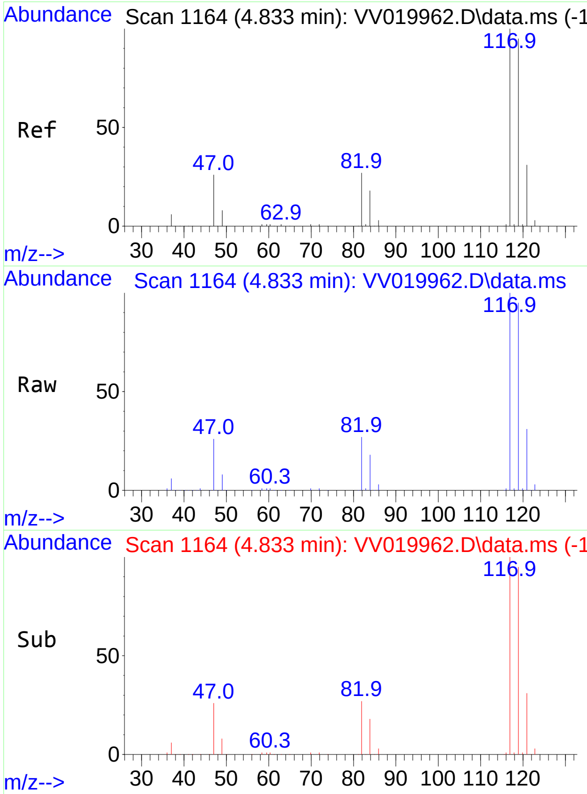
#30
1,1,1-Trichloroethane
Concen: 52.28 ug/L
RT: 4.614 min Scan# 1096
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 97 Resp: 265797

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.2	76.8
61	46.9	38.5	57.7



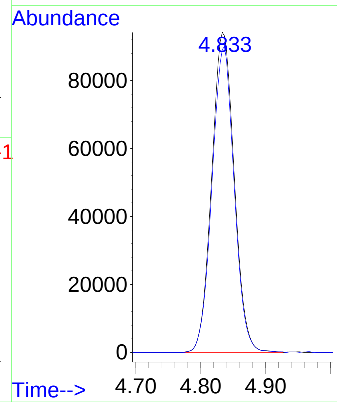
Instrument :
MSVOA_V
ClientSampleId :

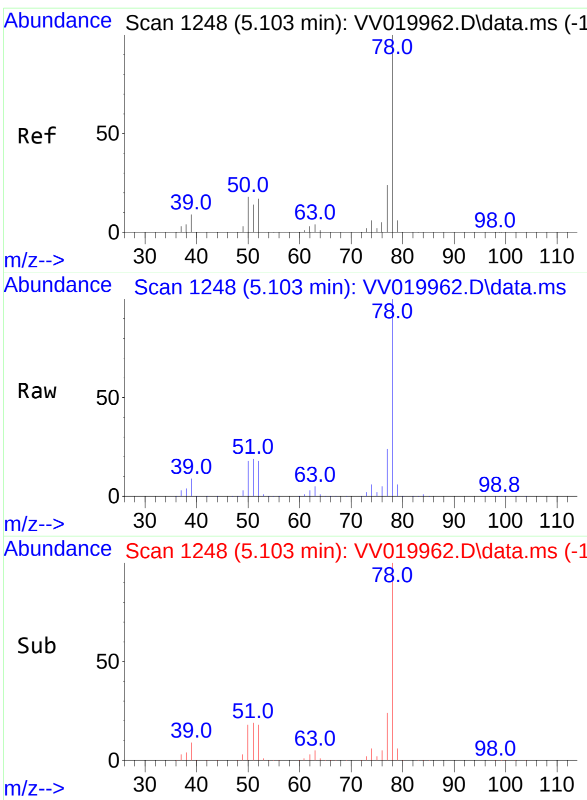


#31
Carbon tetrachloride
Concen: 52.33 ug/L
RT: 4.833 min Scan# 1164
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:117 Resp: 226870

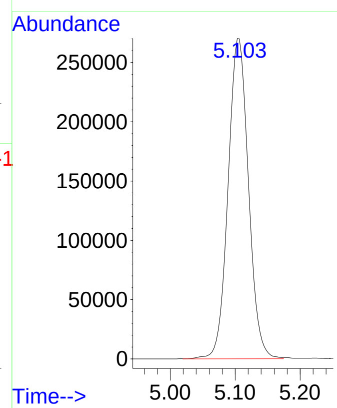
Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.3	114.5



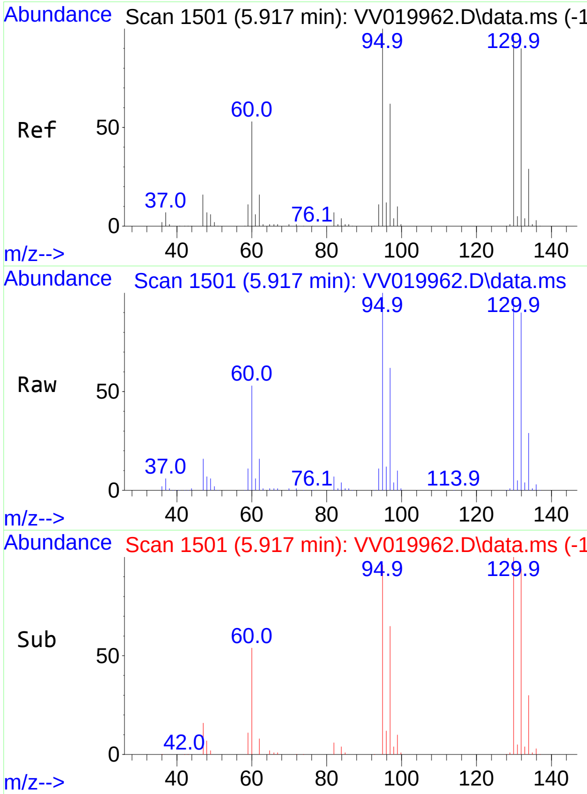


#33
Benzene
Concen: 52.54 ug/L
RT: 5.103 min Scan# 1248
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 78 Resp: 589546



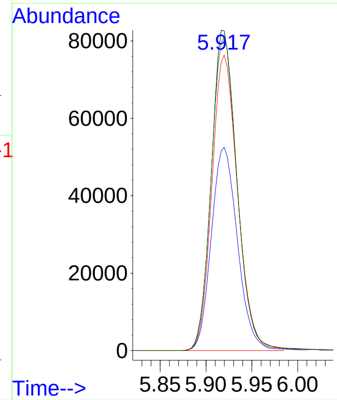
Instrument :
MSVOA_V
ClientSampleId :

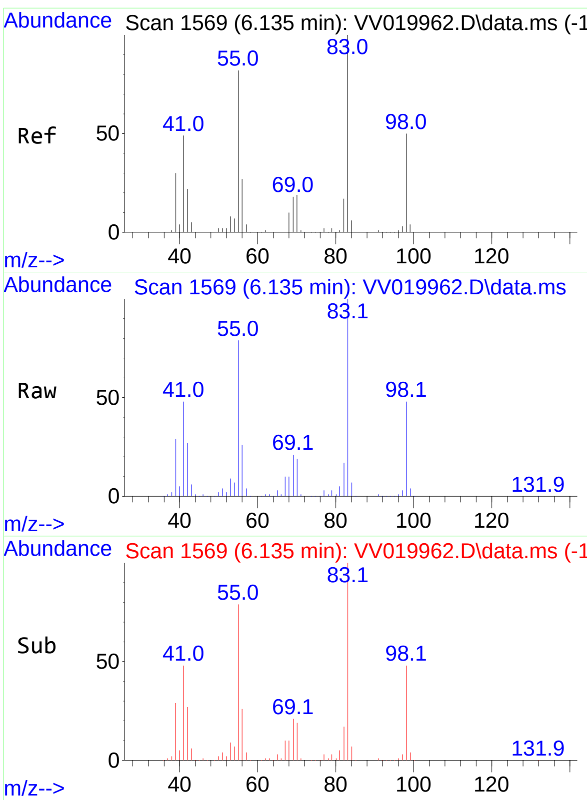


#34
Trichloroethene
Concen: 50.03 ug/L
RT: 5.917 min Scan# 1501
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 95 Resp: 160842

Ion	Ratio	Lower	Upper
95	100		
97	62.4	44.5	82.7
132	90.2	63.4	117.8
130	96.1	67.1	124.5

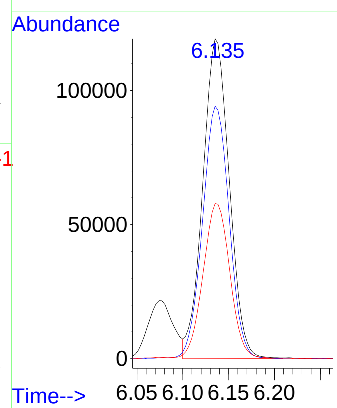




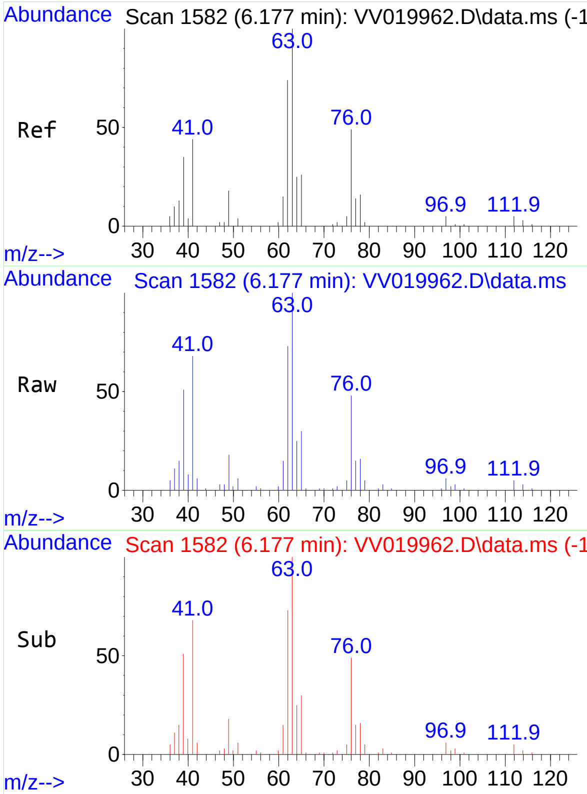
#35
Methylcyclohexane
Concen: 52.27 ug/L
RT: 6.135 min Scan# 1569
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 83 Resp: 240156

Ion	Ratio	Lower	Upper
83	100		
55	79.7	65.1	97.7
98	49.0	38.2	57.2



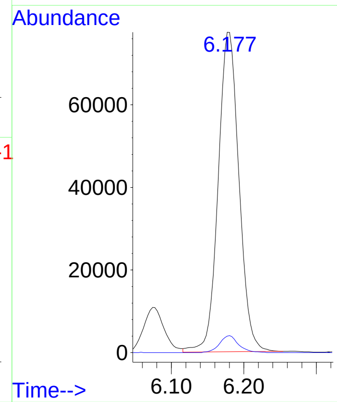
Instrument :
MSVOA_V
ClientSampleId :

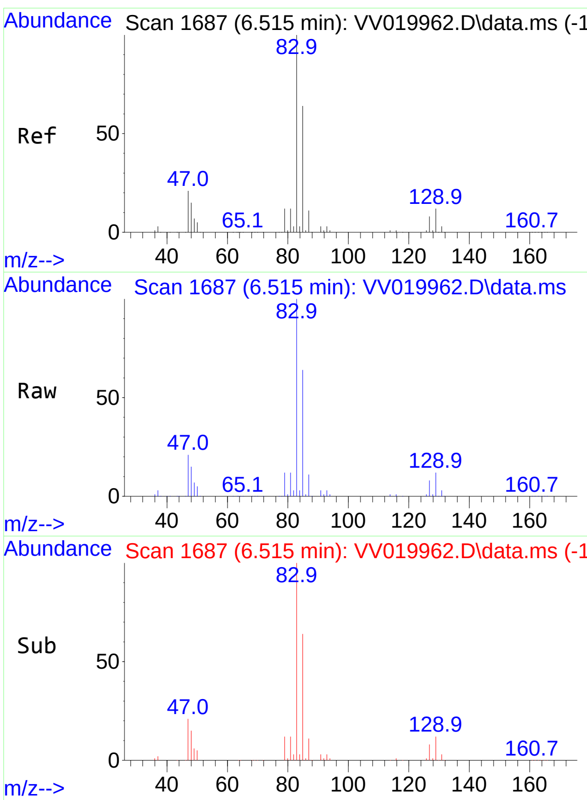


#37
1,2-Dichloropropane
Concen: 53.18 ug/L
RT: 6.177 min Scan# 1582
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 63 Resp: 154769

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.3	4.9

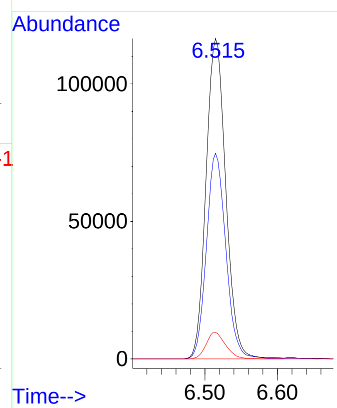


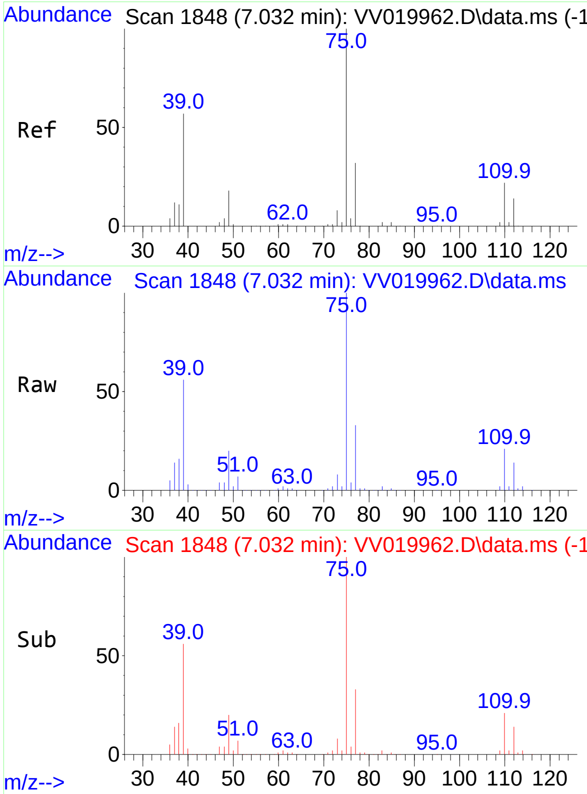


#38
Bromodichloromethane
Concen: 52.49 ug/L
RT: 6.515 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 83 Resp: 220643

Ion	Ratio	Lower	Upper
83	100		
85	64.2	44.5	82.7
127	8.3	6.3	9.5

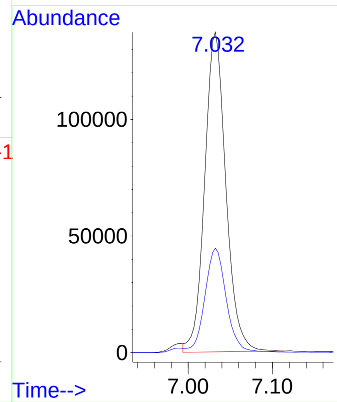




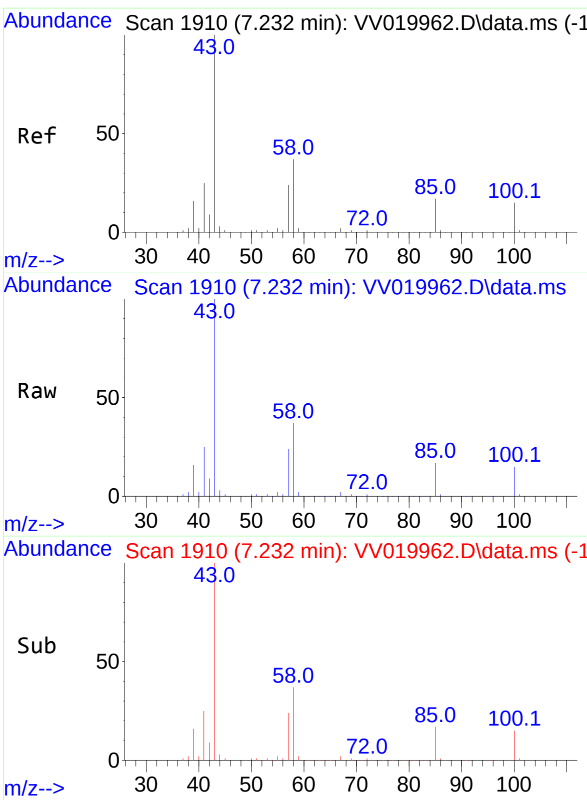
#39
cis-1,3-Dichloropropene
Concen: 52.76 ug/L
RT: 7.032 min Scan# 1848
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 75 Resp: 240430

Ion	Ratio	Lower	Upper
75	100		
77	32.6	21.8	40.6



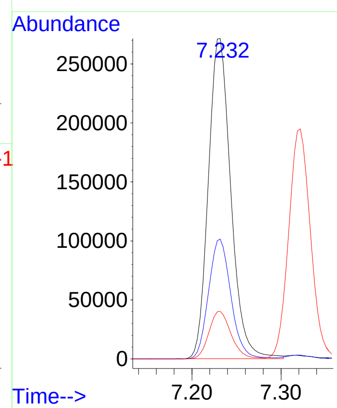
Instrument :
MSVOA_V
ClientSampleId :



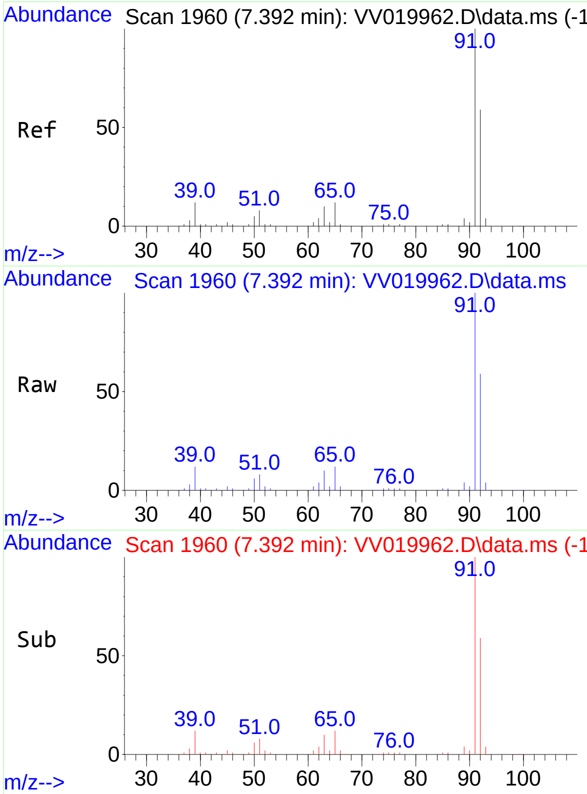
#40
4-Methyl-2-pentanone
Concen: 106.70 ug/L
RT: 7.232 min Scan# 1910
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 43 Resp: 477144

Ion	Ratio	Lower	Upper
43	100		
58	37.1	30.7	46.1
100	14.6	11.6	17.4



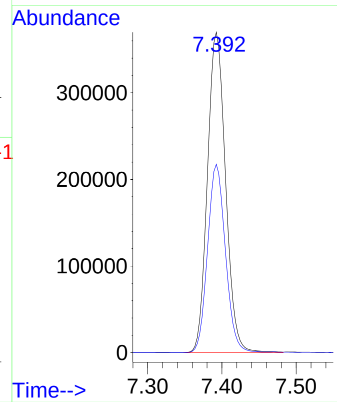
Instrument :
MSVOA_V
ClientSampleId :

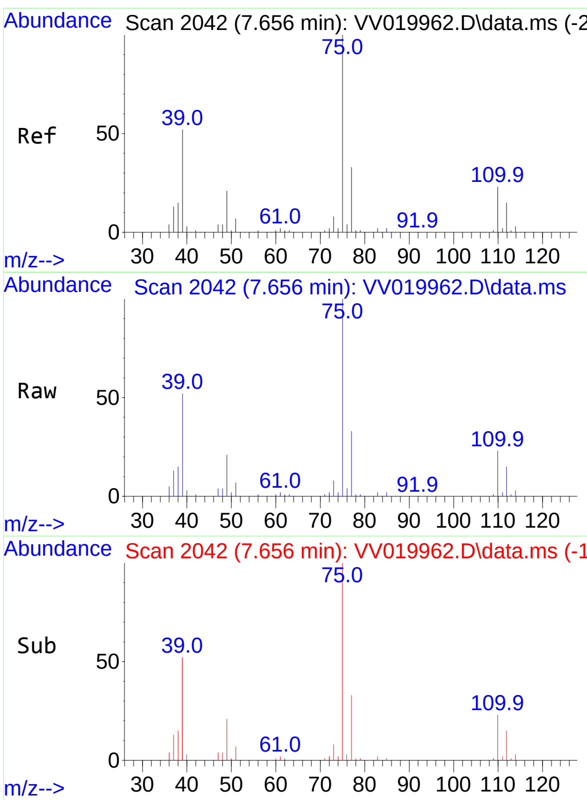


#42
Toluene
Concen: 52.55 ug/L
RT: 7.392 min   Scan# 1960
Delta R.T.   0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021   12:43

Tgt Ion: 91 Resp: 627884

Ion	Ratio	Lower	Upper
91	100		
92	58.8	40.7	75.7

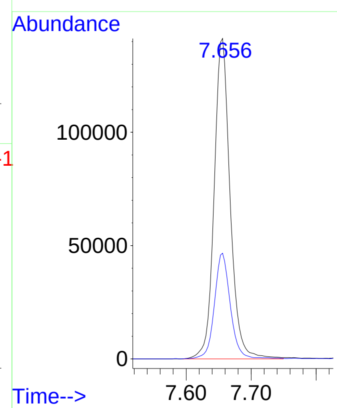




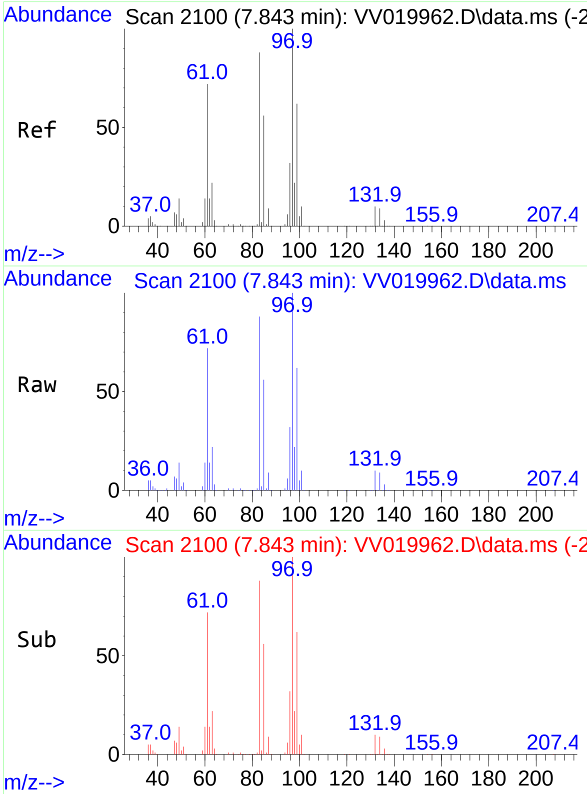
#44
trans-1,3-Dichloropropene
Concen: 52.52 ug/L
RT: 7.656 min   Scan# 2042
Delta R.T.   0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021   12:43

Tgt Ion: 75 Resp: 242803

Ion	Ratio	Lower	Upper
75	100		
77	33.0	22.0	41.0



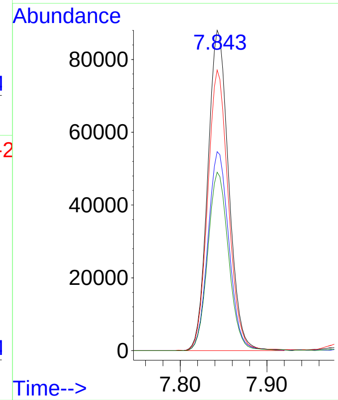
Instrument :
MSVOA_V
ClientSampleId :

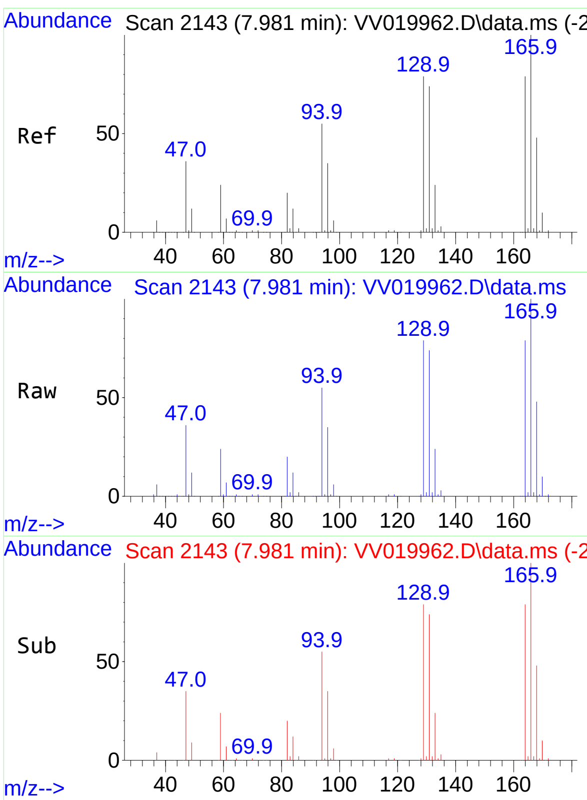


#45
1,1,2-Trichloroethane
Concen: 51.81 ug/L
RT: 7.843 min Scan# 2100
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 97 Resp: 148192

Ion	Ratio	Lower	Upper
97	100		
99	62.1	43.8	81.3
83	87.6	62.2	115.4
85	55.7	39.0	72.4

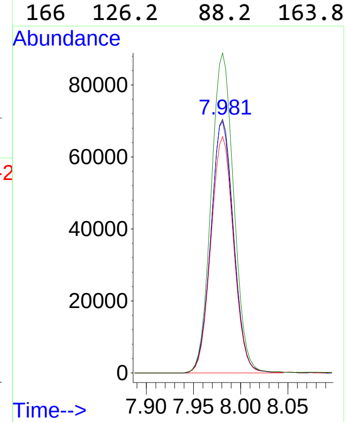


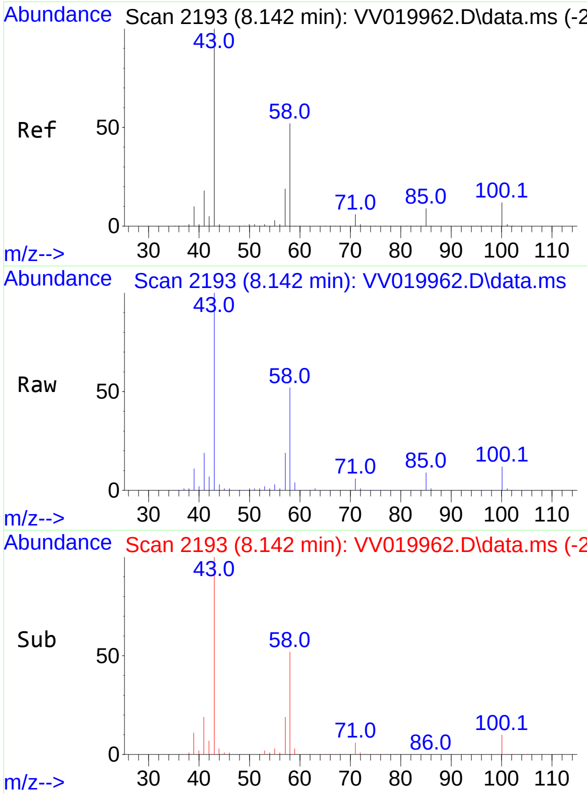


#46
Tetrachloroethene
Concen: 51.17 ug/L
RT: 7.981 min Scan# 2143
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:164 Resp: 118109

Ion	Ratio	Lower	Upper
164	100		
129	99.2	70.6	131.0
131	93.2	66.8	124.0
166	126.2	88.2	163.8

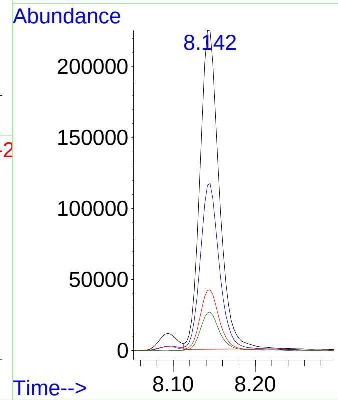




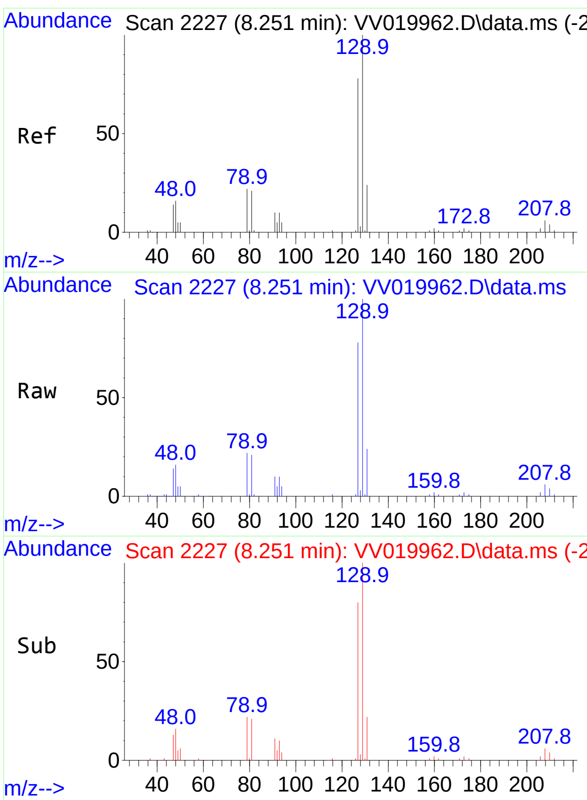
#48
2-Hexanone
Concen: 104.35 ug/L
RT: 8.142 min Scan# 2193
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 43 Resp: 367058

Ion	Ratio	Lower	Upper
43	100		
58	51.1	41.8	62.6
57	18.7	15.0	22.4
100	11.9	8.9	13.3



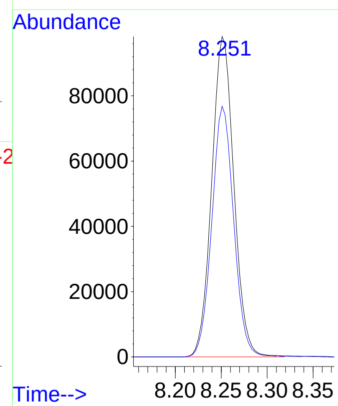
Instrument :
MSVOA_V
ClientSampleId :



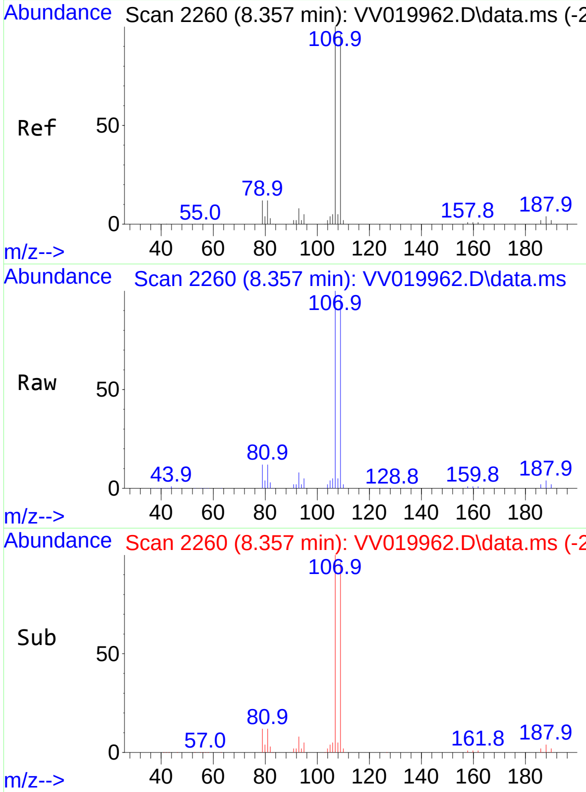
#49
Dibromochloromethane
Concen: 52.29 ug/L
RT: 8.251 min Scan# 2227
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:129 Resp: 165193

Ion	Ratio	Lower	Upper
129	100		
127	78.2	55.2	102.6



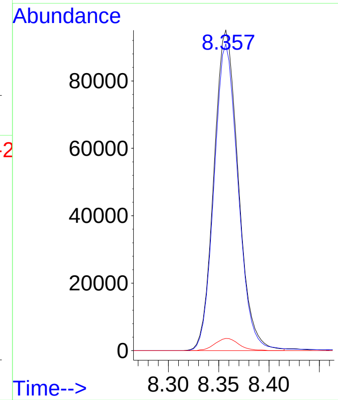
Instrument : MSVOA_V
ClientSampleId :

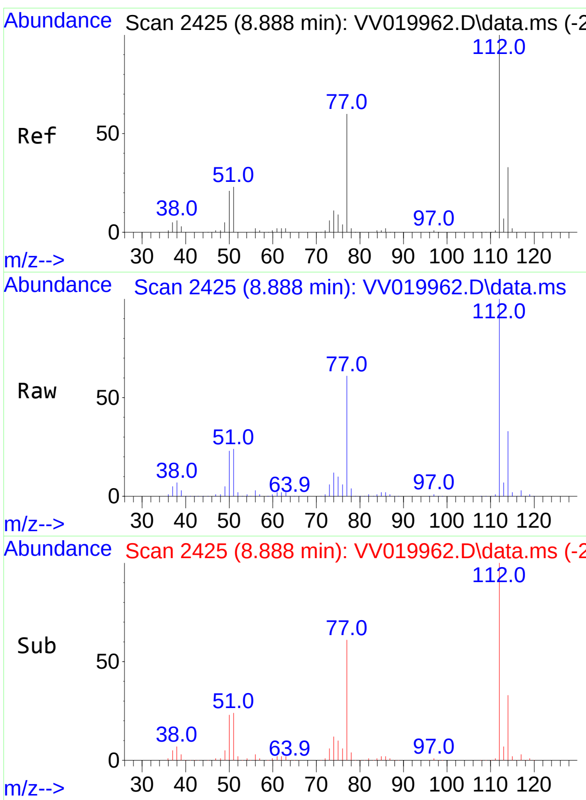


#50
1,2-Dibromoethane
Concen: 52.26 ug/L
RT: 8.357 min Scan# 2260
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:107 Resp: 160374

Ion	Ratio	Lower	Upper
107	100		
109	95.6	66.2	123.0
188	3.8	2.6	3.8

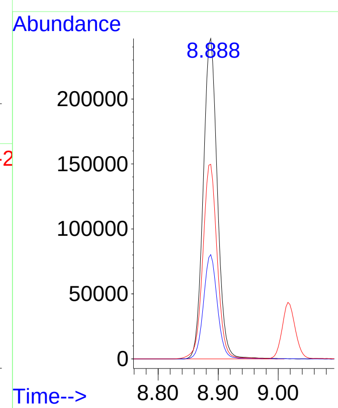


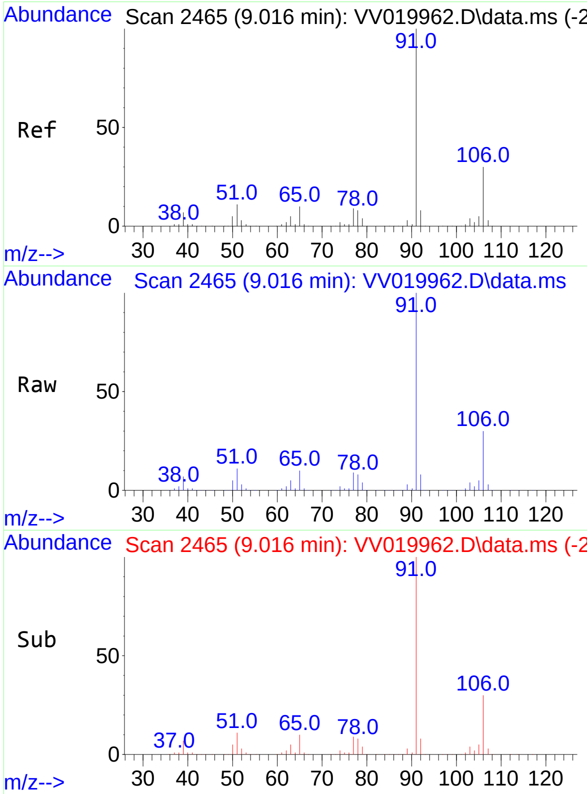


#51
Chlorobenzene
Concen: 51.18 ug/L
RT: 8.888 min Scan# 2425
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:112 Resp: 405040

Ion	Ratio	Lower	Upper
112	100		
114	32.5	22.2	41.2
77	60.8	49.0	73.6

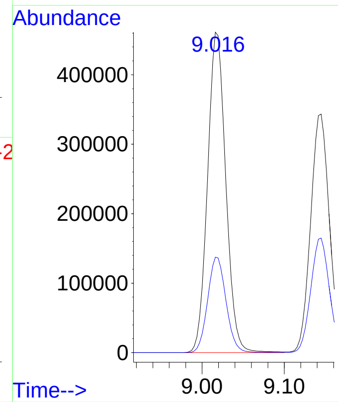




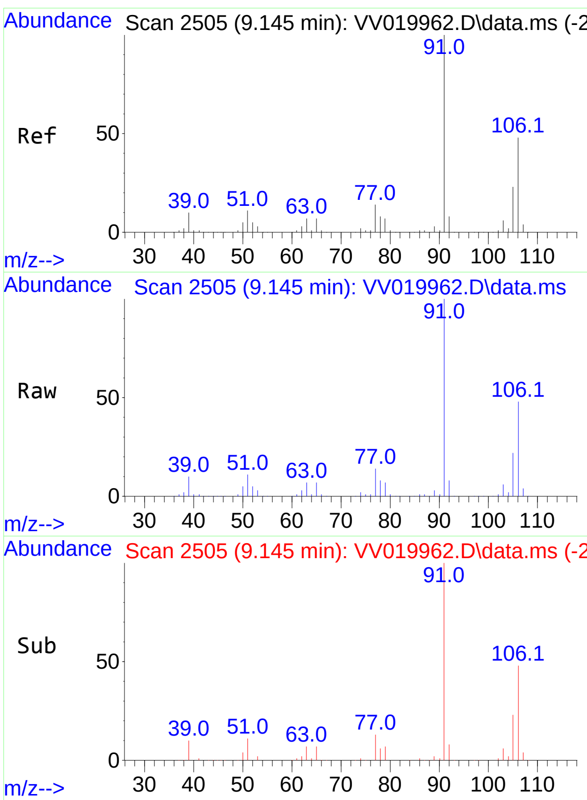
#52
Ethylbenzene
Concen: 52.47 ug/L
RT: 9.016 min Scan# 2465
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 91 Resp: 711906

Ion	Ratio	Lower	Upper
91	100		
106	29.8	21.0	39.0



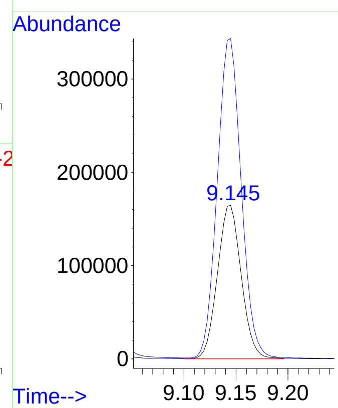
Instrument :
MSVOA_V
ClientSampleId :



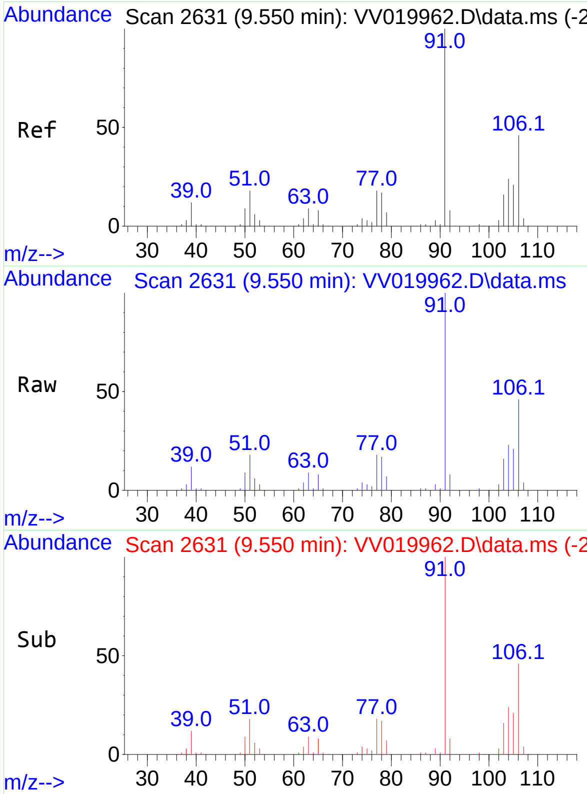
#53
m,p-Xylene
Concen: 52.71 ug/L
RT: 9.145 min Scan# 2505
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:106 Resp: 261219

Ion	Ratio	Lower	Upper
106	100		
91	208.2	148.1	275.0



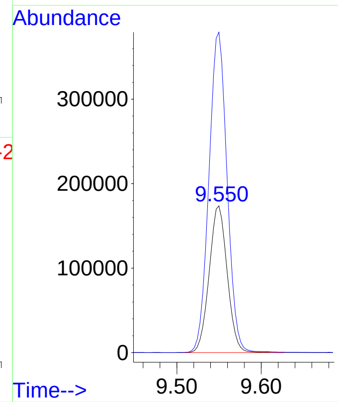
Instrument :
MSVOA_V
ClientSampleId :

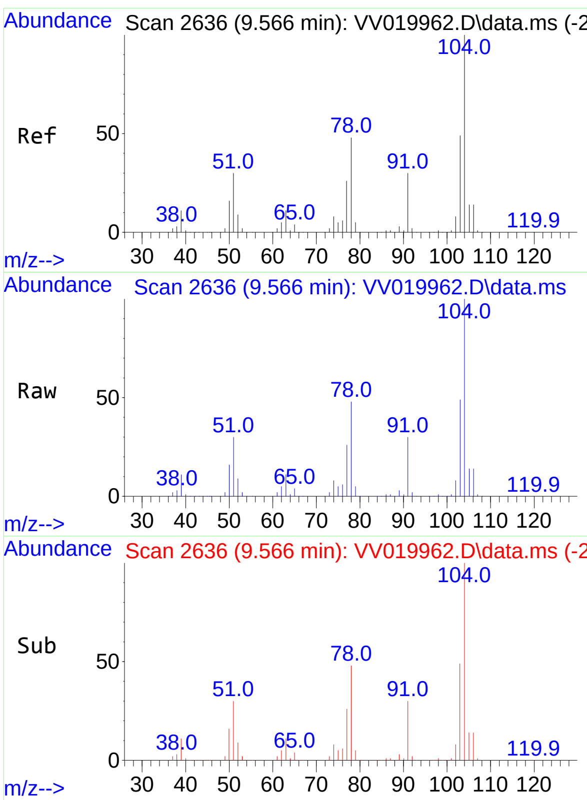


#54
o-xylene
Concen: 53.13 ug/L
RT: 9.550 min   Scan# 2631
Delta R.T.   -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021   12:43

Tgt Ion:106 Resp: 259209

Ion	Ratio	Lower	Upper
106	100		
91	218.3	156.4	290.6

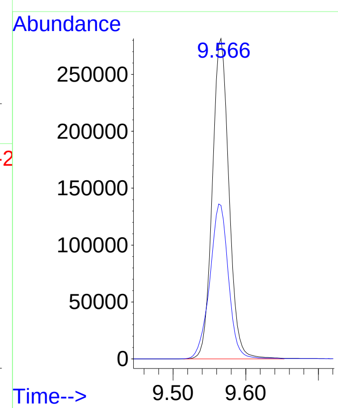




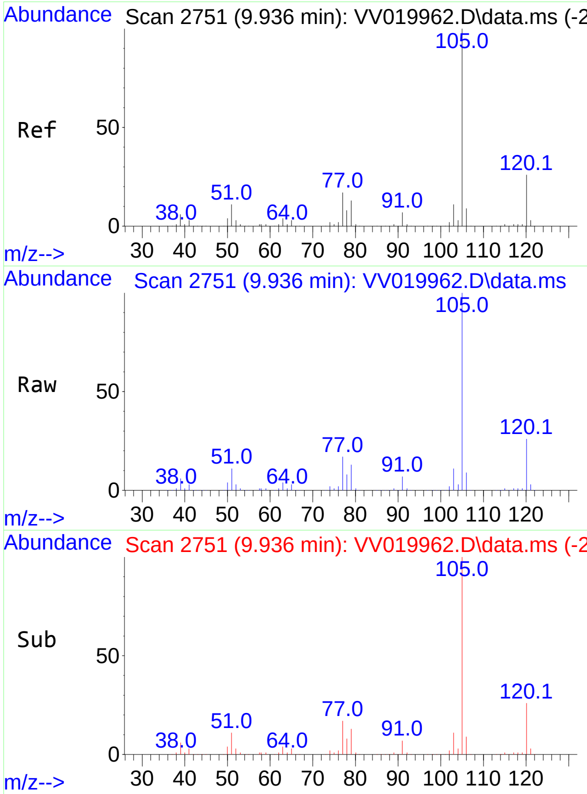
#55
Styrene
Concen: 53.32 ug/L
RT: 9.566 min   Scan# 2636
Delta R.T.   -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021   12:43

Tgt Ion:104 Resp: 449741

Ion	Ratio	Lower	Upper
104	100		
78	47.9	33.7	62.5



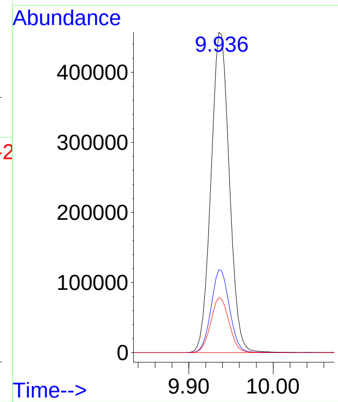
Instrument :
MSVOA_V
ClientSampleId :

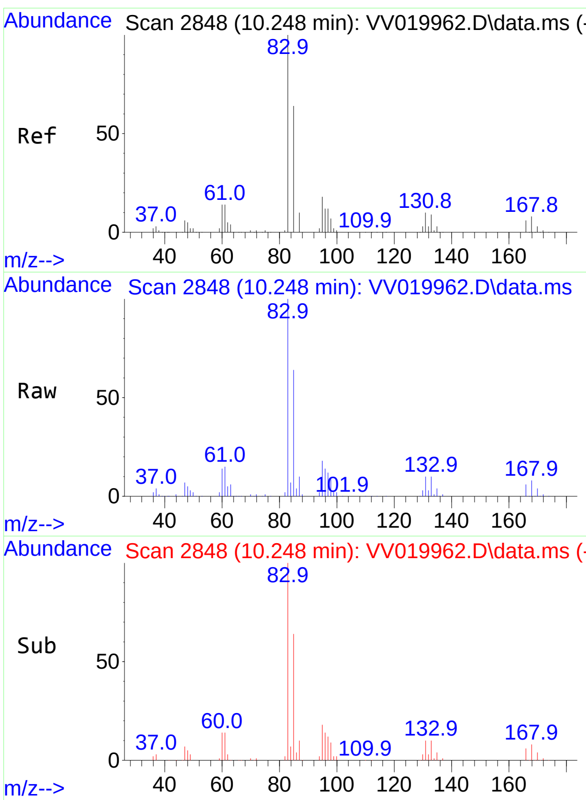


#56
Isopropylbenzene
Concen: 52.52 ug/L
RT: 9.936 min Scan# 2751
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:105 Resp: 693095

Ion	Ratio	Lower	Upper
105	100		
120	25.8	20.5	30.7
77	17.2	13.6	20.4

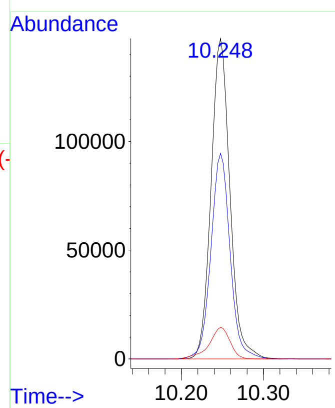




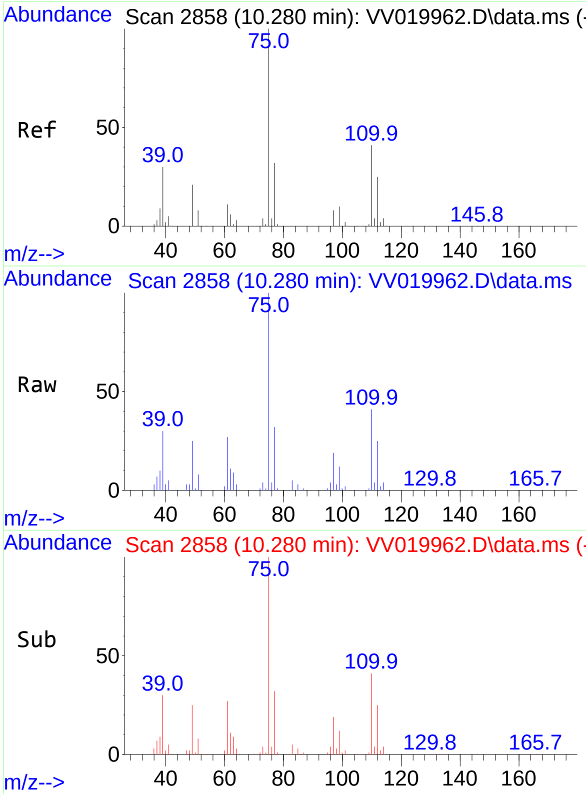
#58
1,1,2,2-Tetrachloroethane
Concen: 52.53 ug/L
RT: 10.248 min Scan# 2848
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 83 Resp: 235272

Ion	Ratio	Lower	Upper
83	100		
85	64.1	44.3	82.3
131	9.9	7.3	10.9



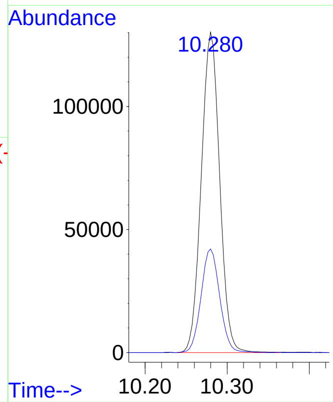
Instrument :
MSVOA_V
ClientSampleId :

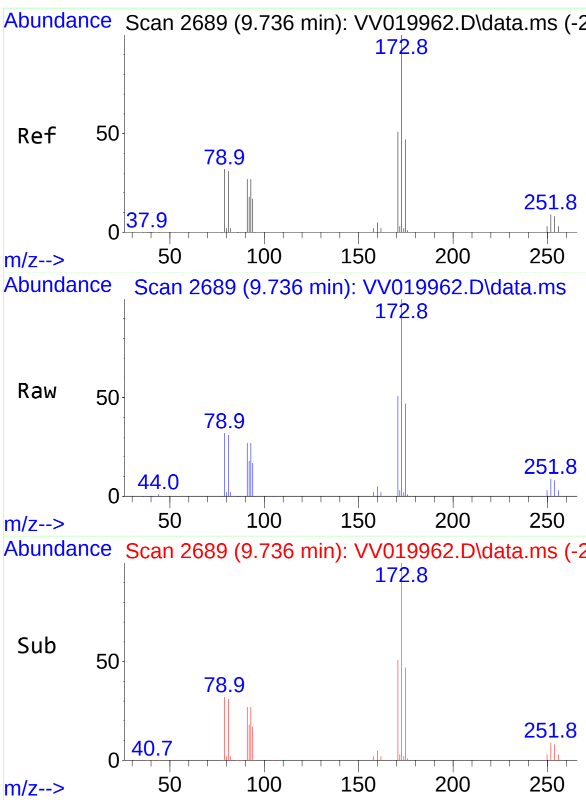


#59
1,2,3-Trichloropropane
Concen: 51.21 ug/L
RT: 10.280 min Scan# 2858
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 75 Resp: 202666

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.4	38.0

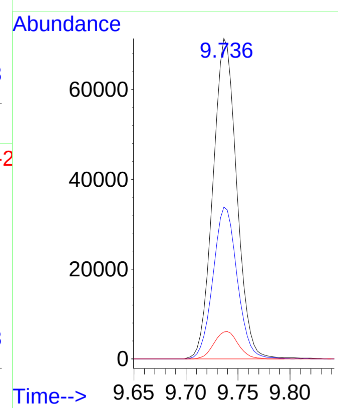


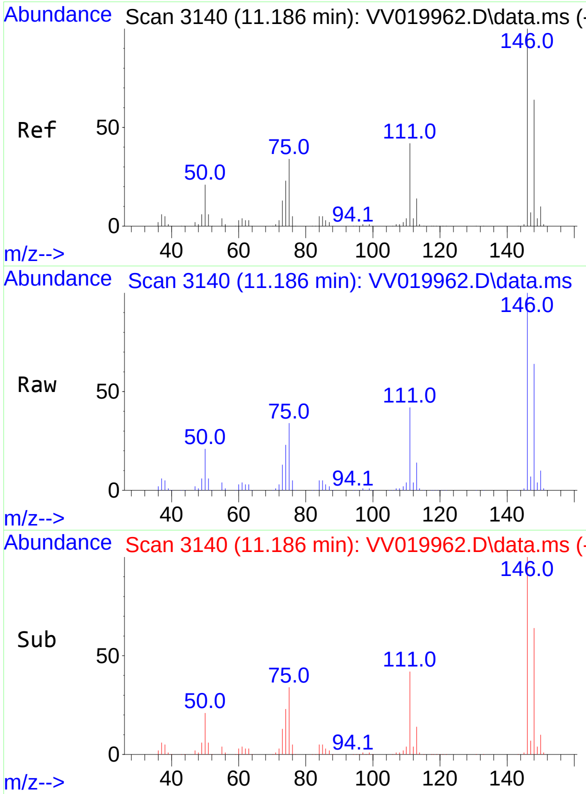


#61
Bromoform
Concen: 52.82 ug/L
RT: 9.736 min Scan# 2689
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:173 Resp: 113542

Ion	Ratio	Lower	Upper
173	100		
175	48.2	38.6	57.8
254	8.7	6.5	9.7

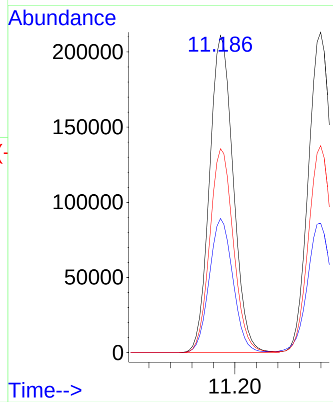




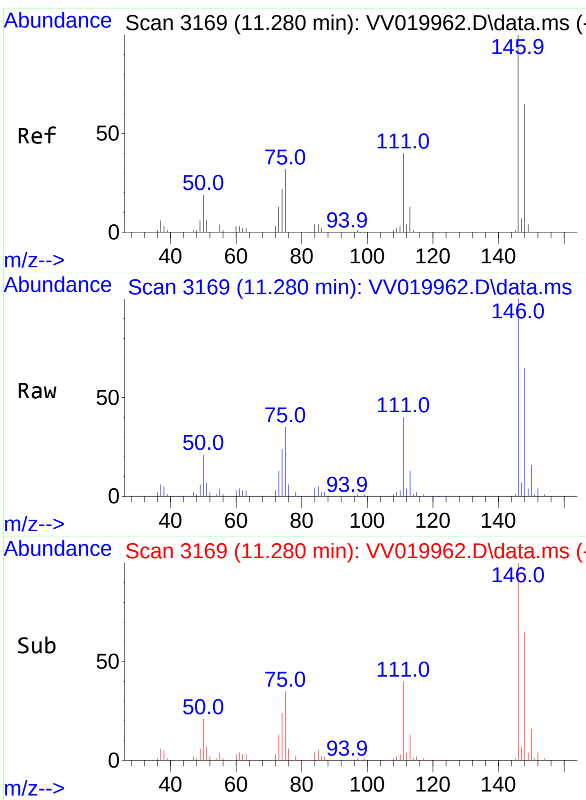
#62
1,3-Dichlorobenzene
Concen: 51.17 ug/L
RT: 11.186 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:146 Resp: 324148

Ion	Ratio	Lower	Upper
146	100		
111	42.3	30.2	56.2
148	64.3	45.0	83.6



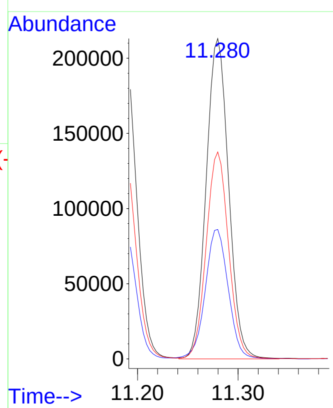
Instrument :
MSVOA_V
ClientSampleId :



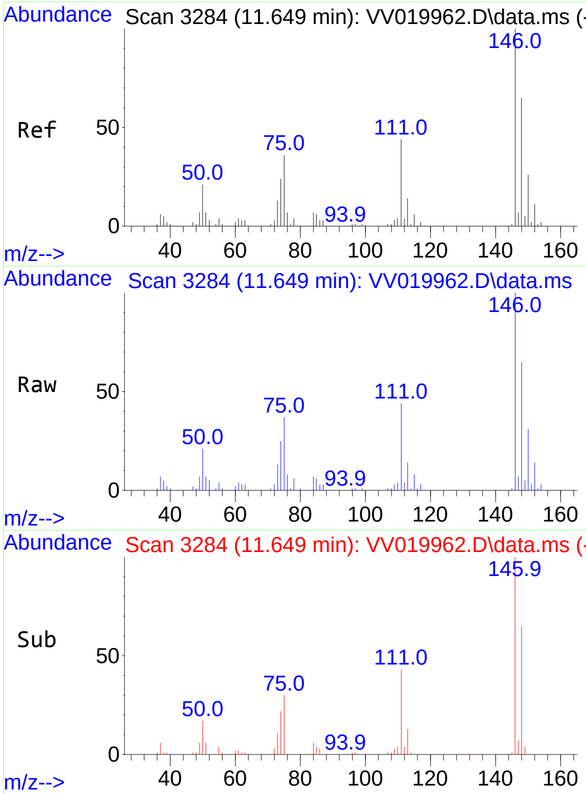
#63
1,4-Dichlorobenzene
Concen: 50.95 ug/L
RT: 11.280 min Scan# 3169
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:146 Resp: 331258

Ion	Ratio	Lower	Upper
146	100		
111	40.4	29.4	54.6
148	64.6	44.7	83.1



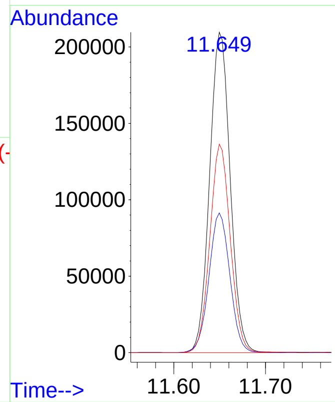
Instrument :
MSVOA_V
ClientSampleId :

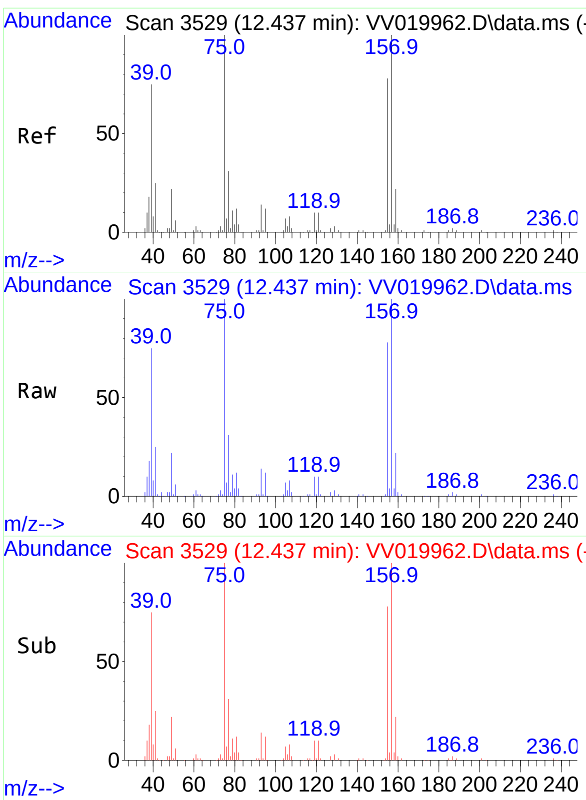


#65
1,2-Dichlorobenzene
Concen: 51.25 ug/L
RT: 11.649 min Scan# 3284
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:146 Resp: 327086

Ion	Ratio	Lower	Upper
146	100		
111	43.6	36.3	54.5
148	65.1	51.7	77.5

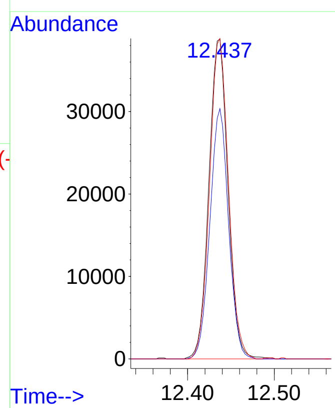




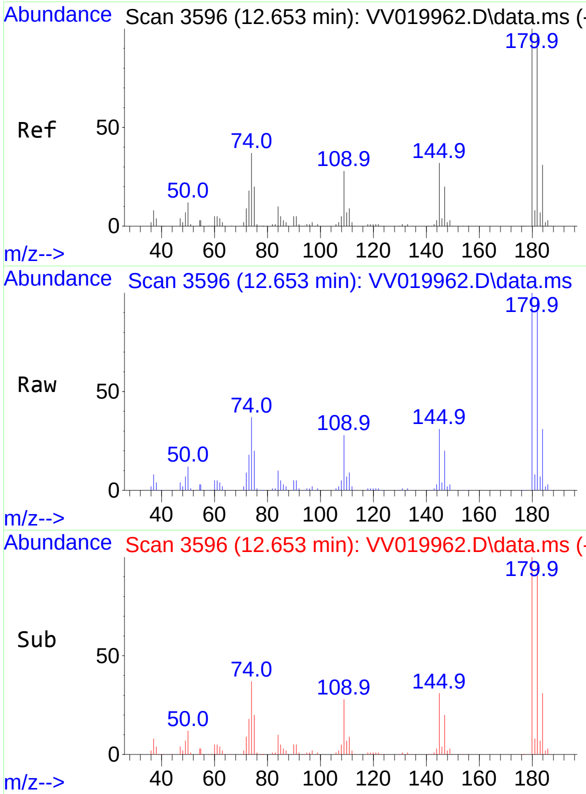
#66
1,2-Dibromo-3-chloropropane
Concen: 53.54 ug/L
RT: 12.437 min Scan# 3529
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion: 75 Resp: 59439

Ion	Ratio	Lower	Upper
75	100		
155	78.2	59.1	88.7
157	100.1	75.4	113.0



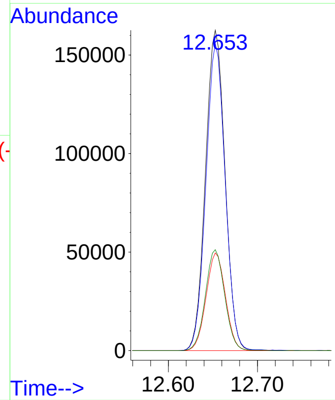
Instrument :
MSVOA_V
ClientSampleId :

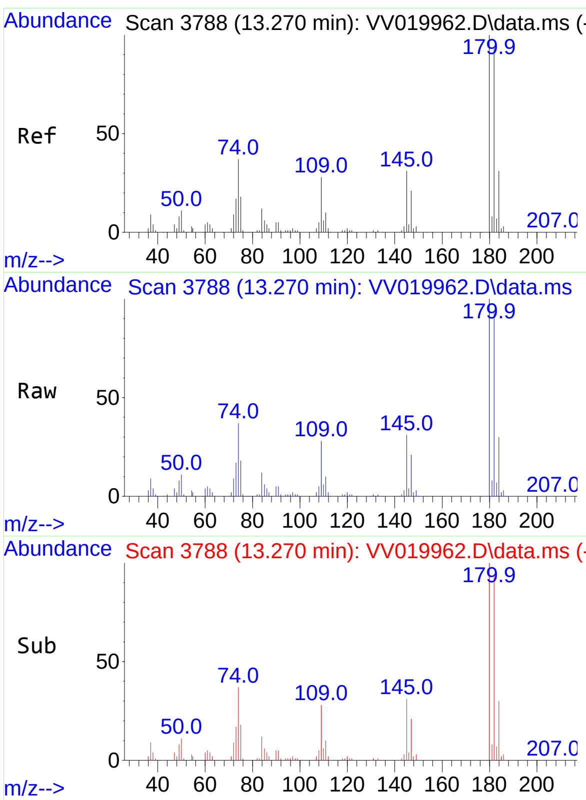


#67
1,3,5-Trichlorobenzene
Concen: 52.02 ug/L
RT: 12.653 min Scan# 3596
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:180 Resp: 247498

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.0	112.6
184	30.2	24.0	36.0
145	31.1	25.8	38.6

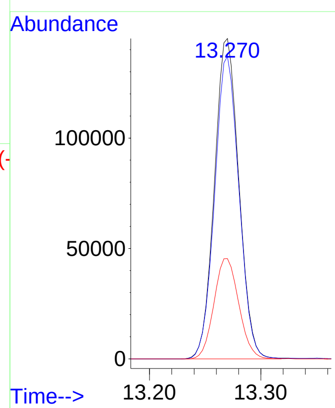




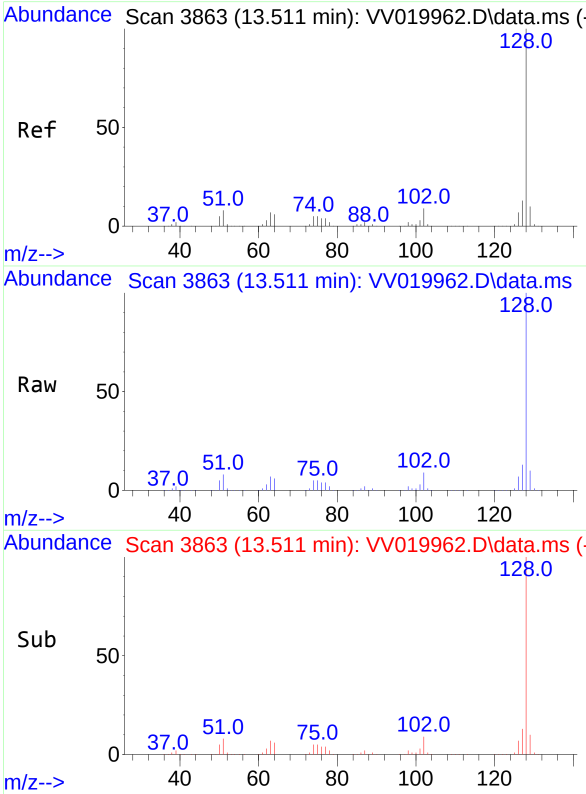
#68
1,2,4-trichlorobenzene
Concen: 52.62 ug/L
RT: 13.270 min Scan# 3788
Delta R.T. -0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

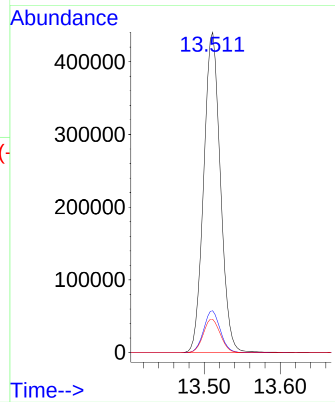
Tgt Ion:180 Resp: 221357

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.1	112.7
145	31.8	26.8	40.2



Instrument :
MSVOA_V
ClientSampleId :

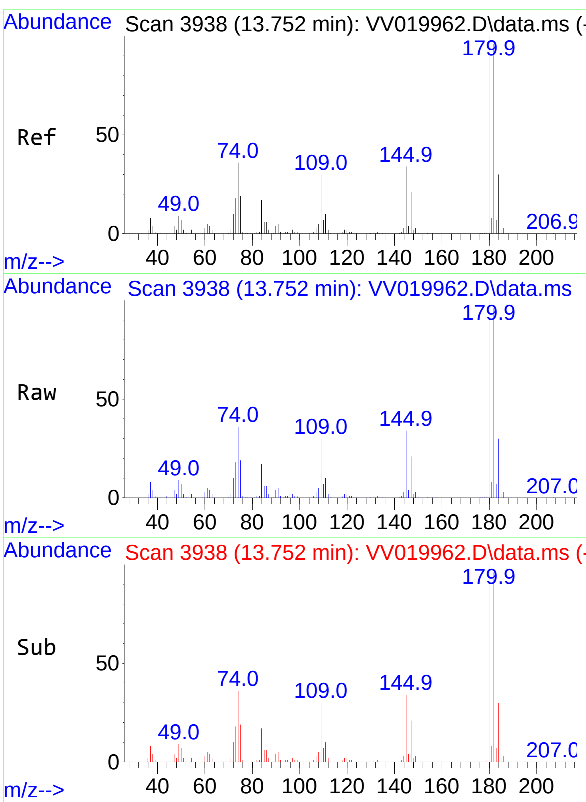


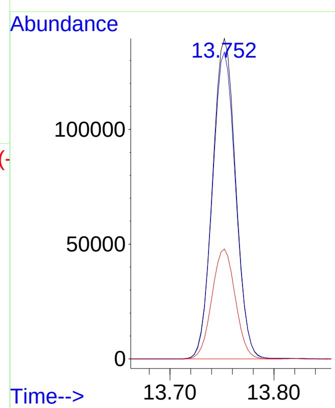


#69
Naphthalene
Concen: 55.28 ug/L
RT: 13.511 min Scan# 3863
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:128 Resp: 672638

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.7	8.6	13.0





#70
1,2,3-Trichlorobenzene
Concen: 53.05 ug/L
RT: 13.752 min Scan# 3938
Delta R.T. 0.000 min
Lab File: VV019962.D
Acq: 11 Jan 2021 12:43

Tgt Ion:180 Resp: 216625

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.1	114.1
145	34.6	27.9	41.9