Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121020\
Data File : VV019507.D
Acq On : 10 Dec 2020 12:05
Operator : SY/MD
Sample : VSTD01061
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Quant Time: Dec 10 14:40:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 10 14:37:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	741839	50.00	ug/L		0.00
28) Chlorobenzene-d5	8.86	117	684669	50.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.25	152	328760	50.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.31	65	52559	12.73	ug/L		0.00
7) Chloroethane-d5	1.57	69	41542	9.79	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.11	63	98975	10.17	ug/L		0.00
21) 2-Butanone-d5	3.91	46	57411	18.60	ug/L		0.01
24) Chloroform-d	4.36	84	94864	9.98	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.04	65	63005	9.96	ug/L		0.00
32) Benzene-d6	5.06	84	184689	10.86	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.07	67	56721	9.85	ug/L		0.00
41) Toluene-d8	7.32	98	161187	11.01	ug/L		0.00
43) trans-1,3-Dichloropropene-	7.63	79	31556	11.29	ug/L		0.00
47) 2-Hexanone-d5	8.09	63	43605	25.40	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.22	84	78349	11.36	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	11.63	152	62514	11.60	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.13	85	58824	15.570	ug/L		98
3) Chloromethane	1.24	50	65215	15.761	ug/L		98
5) Vinyl chloride	1.31	62	65077	13.775	ug/L		99
6) Bromomethane	1.52	94	39021	9.631	ug/L		97
8) Chloroethane	1.59	64	39439	11.292	ug/L		99
9) Trichlorofluoromethane	1.76	101	79939	10.931	ug/L		98
10) 1,1,2-Trichloro-1,2,2-trif	2.12	101	42108	9.983	ug/L		97
12) 1,1-Dichloroethene	2.12	96	44734	10.990	ug/L	#	78
13) Acetone	2.19	43	49570	12.836	ug/L		98
14) Carbon disulfide	2.30	76	147879	12.710	ug/L		100
15) Methyl Acetate	2.44	43	53968	8.400	ug/L		100
16) Methylene chloride	2.51	84	53009	9.750	ug/L		98
17) trans-1,2-Dichloroethene	2.77	96	49418	10.815	ug/L		97
18) Methyl tert-butyl Ether	2.77	73	173963	10.466	ug/L		99
19) 1,1-Dichloroethane	3.20	63	95897	9.299	ug/L		99
20) cis-1,2-Dichloroethene	3.92	96	54208	10.312	ug/L	#	99
22) 2-Butanone	3.99	43	69681	14.435	ug/L		97
23) Bromochloromethane	4.26	128	26697	10.299	ug/L		97
25) Chloroform	4.38	83	96678	9.469	ug/L		98
27) 1,2-Dichloroethane	5.14	62	79159	9.507	ug/L		99
29) Cyclohexane	4.69	56	83788	11.567	ug/L		98
30) 1,1,1-Trichloroethane	4.61	97	87283	10.533	ug/L		100
31) Carbon tetrachloride	4.83	117	74333	10.890	ug/L		99
33) Benzene	5.11	78	204997	10.545	ug/L		100
34) Trichloroethene	5.92	95	53806	9.901	ug/L		98
35) Methylcyclohexane	6.14	83	78211	11.615	ug/L		99
37) 1,2-Dichloropropane	6.18	63	53447	9.474	ug/L		99
38) Bromodichloromethane	6.51	83	74043	10.030	ug/L		98
39) cis-1,3-Dichloropropene	7.03	75	84444	10.335	ug/L		99
40) 4-Methyl-2-pentanone	7.23	43	154290	18.652	ug/L		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121020\
Data File : VV019507.D
Acq On : 10 Dec 2020 12:05
Operator : SY/MD
Sample : VSTD01061
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Quant Time: Dec 10 14:40:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 10 14:37:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.39	91	215123	10.918	ug/L	100
44) trans-1,3-Dichloropropene	7.66	75	87828	10.613	ug/L	99
45) 1,1,2-Trichloroethane	7.84	97	51286	10.023	ug/L	97
46) Tetrachloroethene	7.98	164	36562	10.900	ug/L	99
48) 2-Hexanone	8.14	43	112390	17.103	ug/L	98
49) Dibromochloromethane	8.25	129	54277	10.127	ug/L	99
50) 1,2-Dibromoethane	8.36	107	52622	10.248	ug/L	99
51) Chlorobenzene	8.89	112	138761	10.784	ug/L	98
52) Ethylbenzene	9.02	91	245742	11.332	ug/L	98
53) m,p-Xylene	9.14	106	89550	11.496	ug/L	97
54) o-xylene	9.55	106	89209	11.827	ug/L	100
55) Styrene	9.57	104	152669	11.432	ug/L	99
56) Isopropylbenzene	9.94	105	238809	11.695	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.24	83	80806	10.354	ug/L	99
59) 1,2,3-Trichloropropane	10.28	75	66356	9.470	ug/L	100
61) Bromoform	9.74	173	36144	9.868	ug/L	100
62) 1,3-Dichlorobenzene	11.19	146	102457	10.755	ug/L	98
63) 1,4-Dichlorobenzene	11.28	146	103332	10.370	ug/L	97
65) 1,2-Dichlorobenzene	11.65	146	101356	10.425	ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.43	75	20818	10.668	ug/L	94
67) 1,3,5-Trichlorobenzene	12.65	180	70585	9.948	ug/L	99
68) 1,2,4-trichlorobenzene	13.27	180	65455	10.416	ug/L	100
69) Naphthalene	13.51	128	227964	12.811	ug/L	99
70) 1,2,3-Trichlorobenzene	13.75	180	65217	10.169	ug/L	99

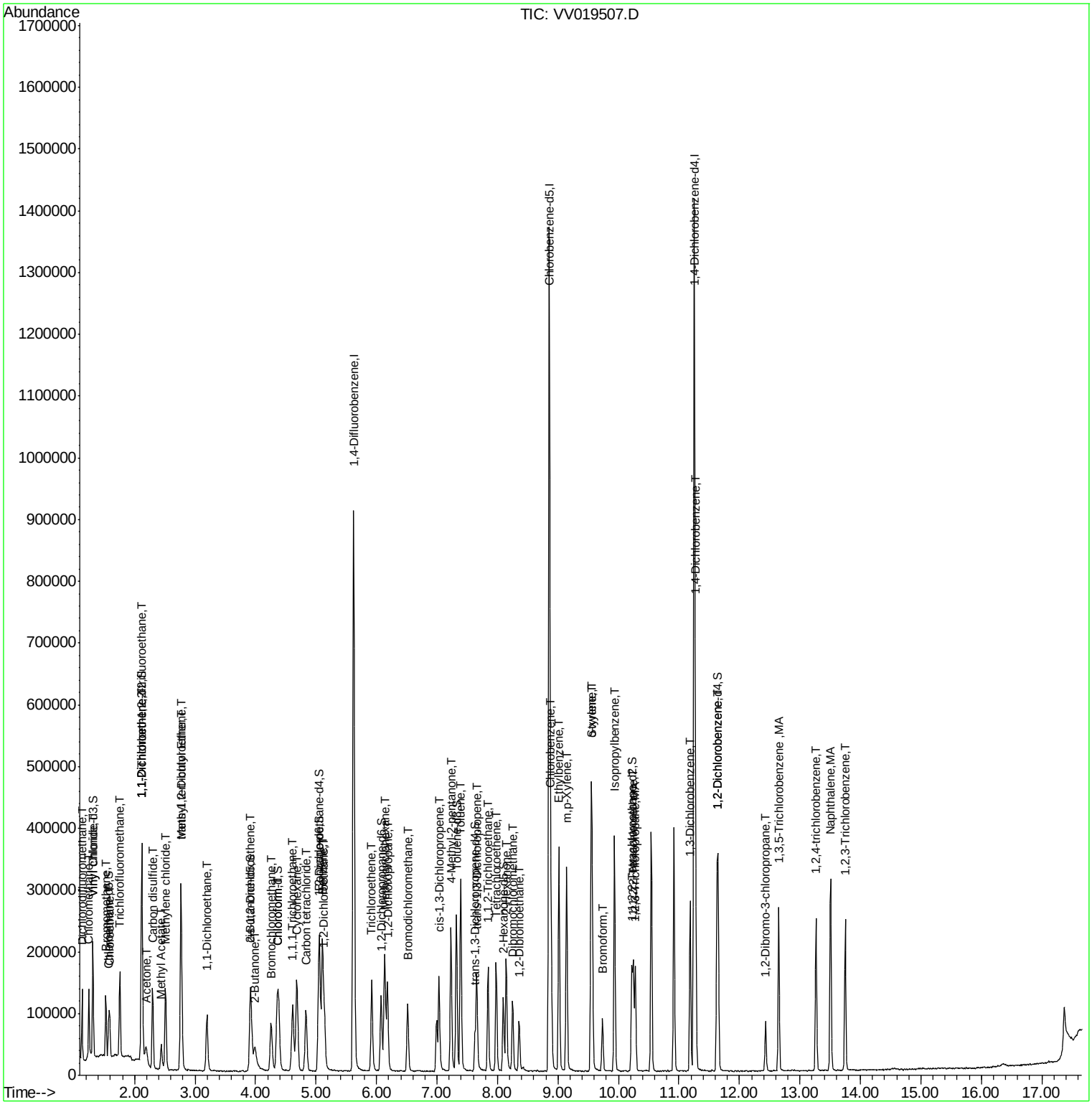
(#) = qualifier out of range (m) = manual integration (+) = signals summed

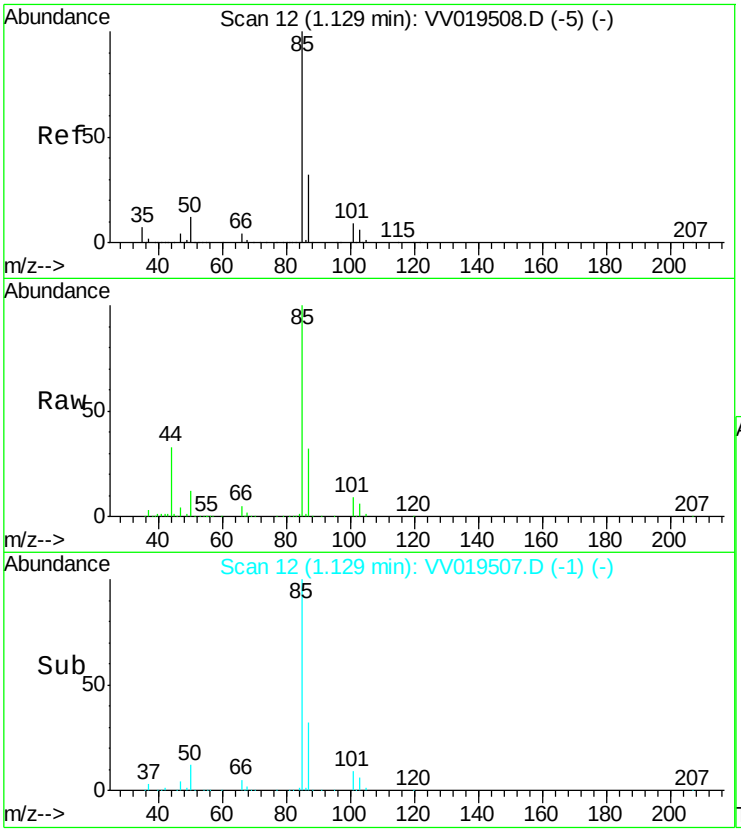
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121020\
Data File : VV019507.D
Acq On : 10 Dec 2020 12:05
Operator : SY/MD
Sample : VSTD01061
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Quant Time: Dec 10 14:40:16 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121020WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 10 14:37:28 2020
Response via : Initial Calibration



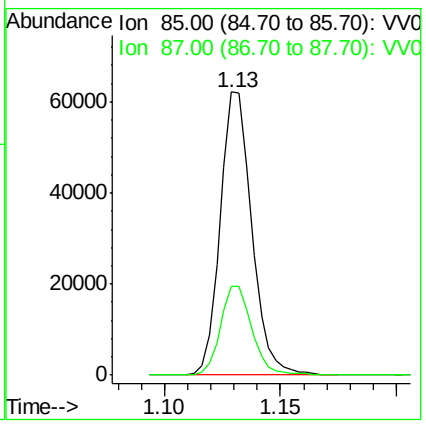


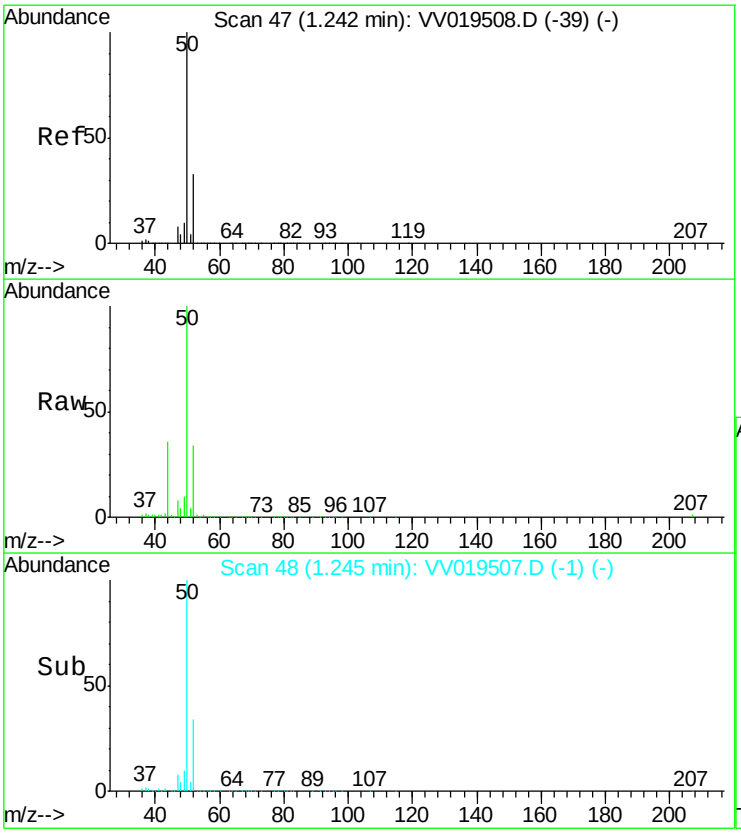
#2
Dichlorodifluoromethane
Concen: 15.570 ug/L
RT: 1.13 min Scan# 12
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion: 85 Resp: 58824

Ion	Ratio	Lower	Upper
85	100		
87	31.2	25.7	38.5

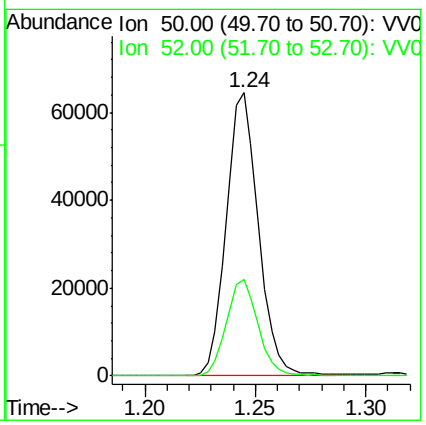


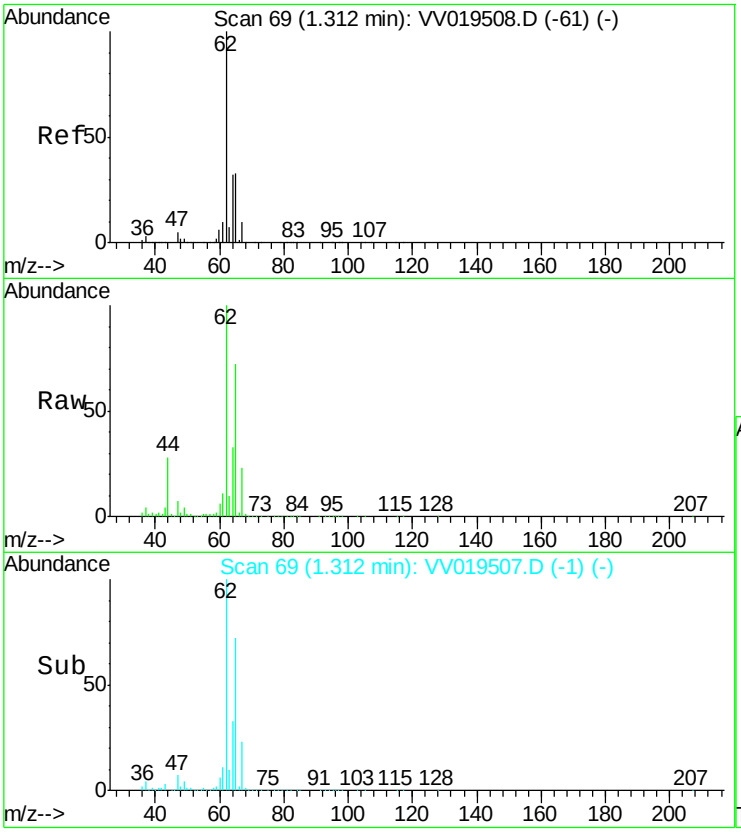


#3
Chloromethane
Concen: 15.761 ug/L
RT: 1.24 min Scan# 48
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 50 Resp: 65215

Ion	Ratio	Lower	Upper
50	100		
52	34.0	23.2	43.0



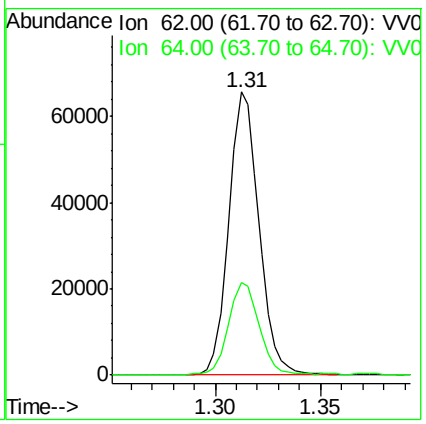


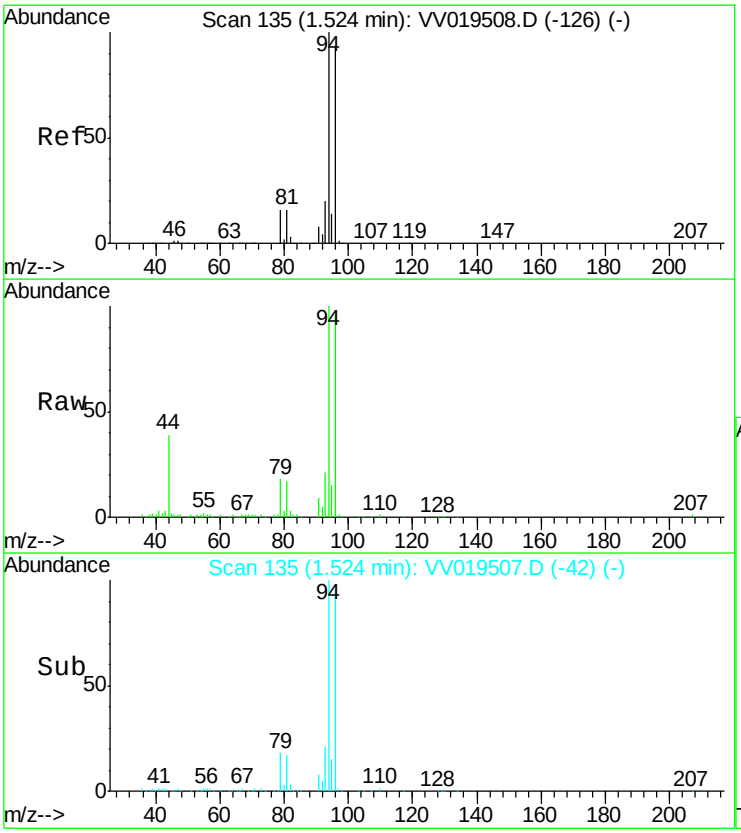
#5
Vinyl chloride
Concen: 13.775 ug/L
RT: 1.31 min Scan# 69
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion: 62 Resp: 65077

Ion	Ratio	Lower	Upper
62	100		
64	32.6	22.5	41.7

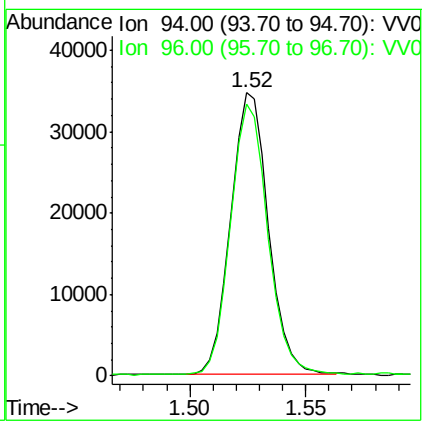


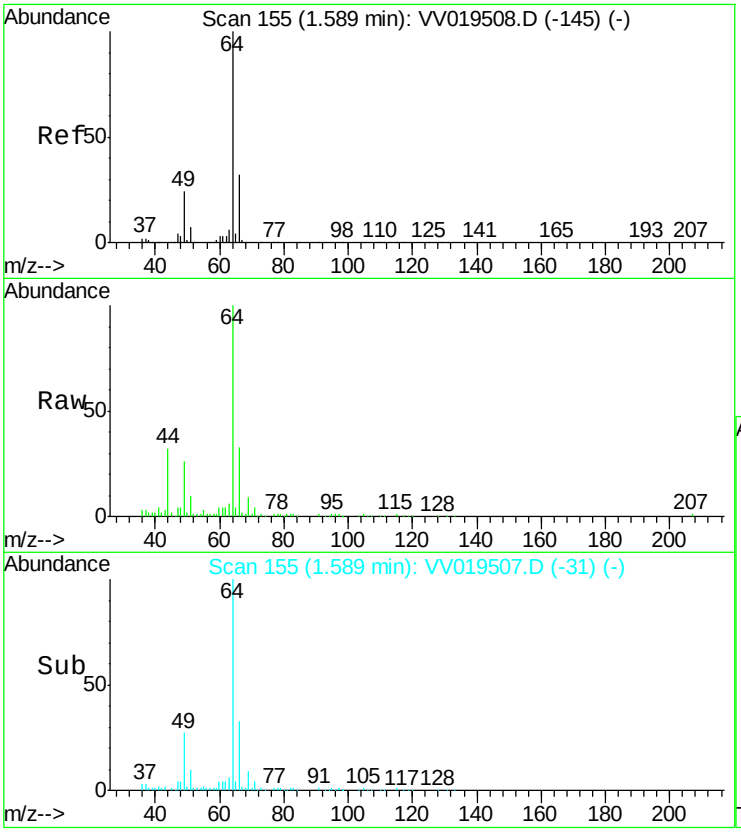


#6
Bromomethane
Concen: 9.631 ug/L
RT: 1.52 min Scan# 135
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 94 Resp: 39021

Ion	Ratio	Lower	Upper
94	100		
96	96.3	65.2	121.2



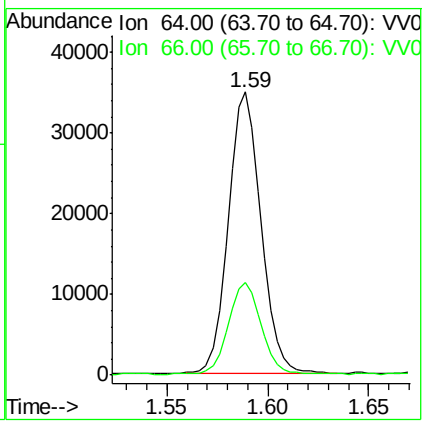


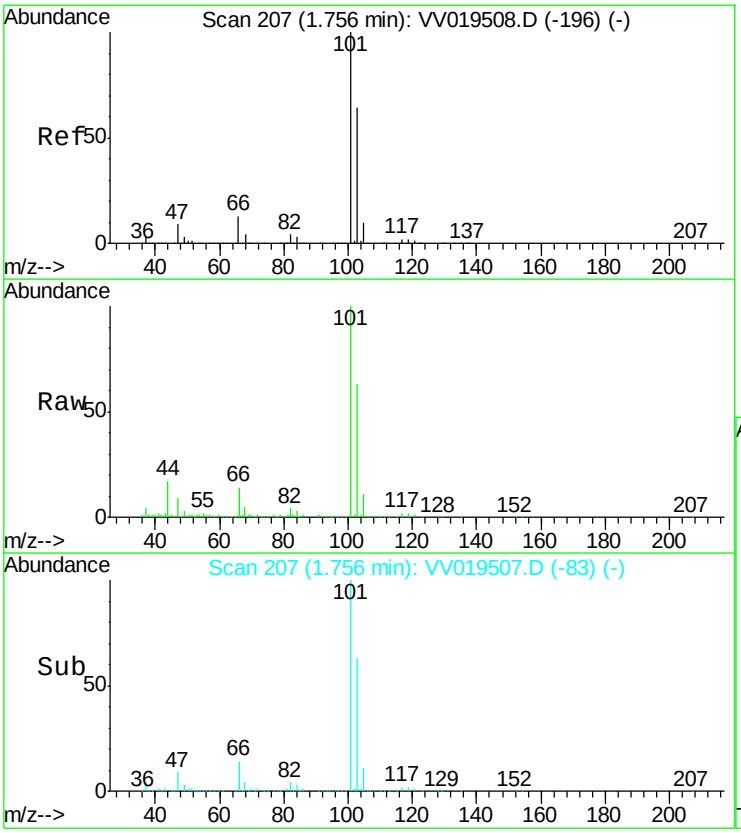
#8
Chloroethane
Concen: 11.292 ug/L
RT: 1.59 min Scan# 155
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion: 64 Resp: 39439

Ion	Ratio	Lower	Upper
64	100		
66	32.8	22.5	41.7

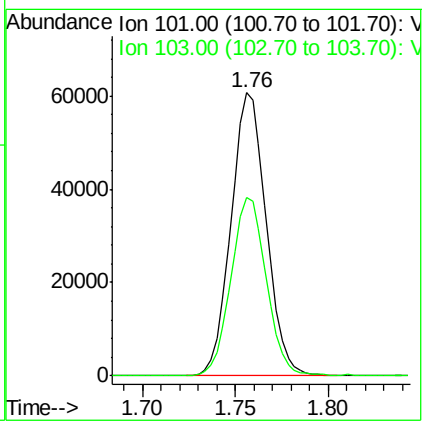


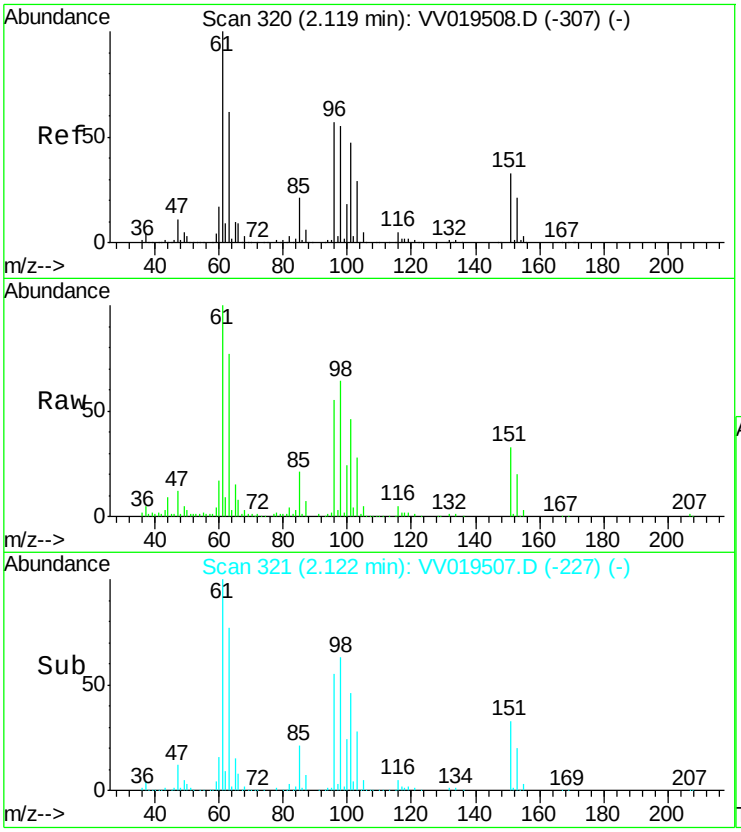


#9
Trichlorofluoromethane
Concen: 10.931 ug/L
RT: 1.76 min Scan# 207
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:101 Resp: 79939

Ion	Ratio	Lower	Upper
101	100		
103	63.2	51.6	77.4



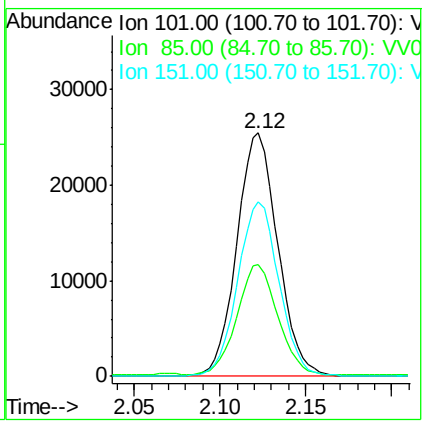


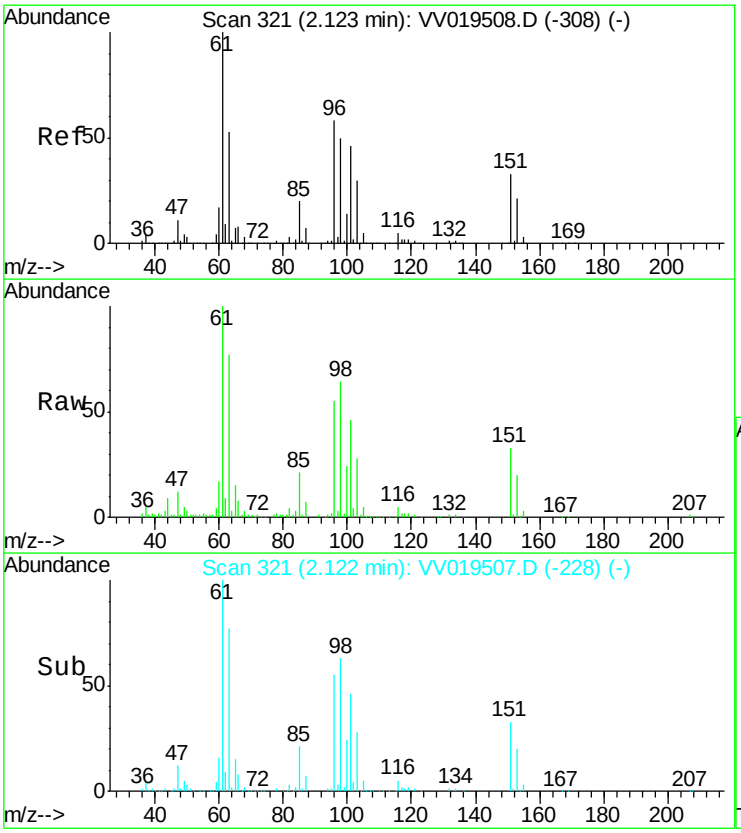
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.983 ug/L
RT: 2.12 min Scan# 321
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion:101 Resp: 42108

Ion	Ratio	Lower	Upper
101	100		
85	45.1	35.0	52.4
151	72.3	55.8	83.8

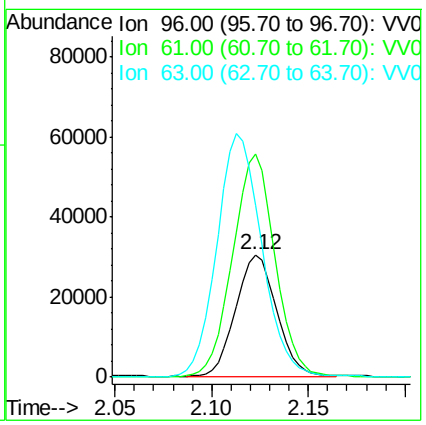


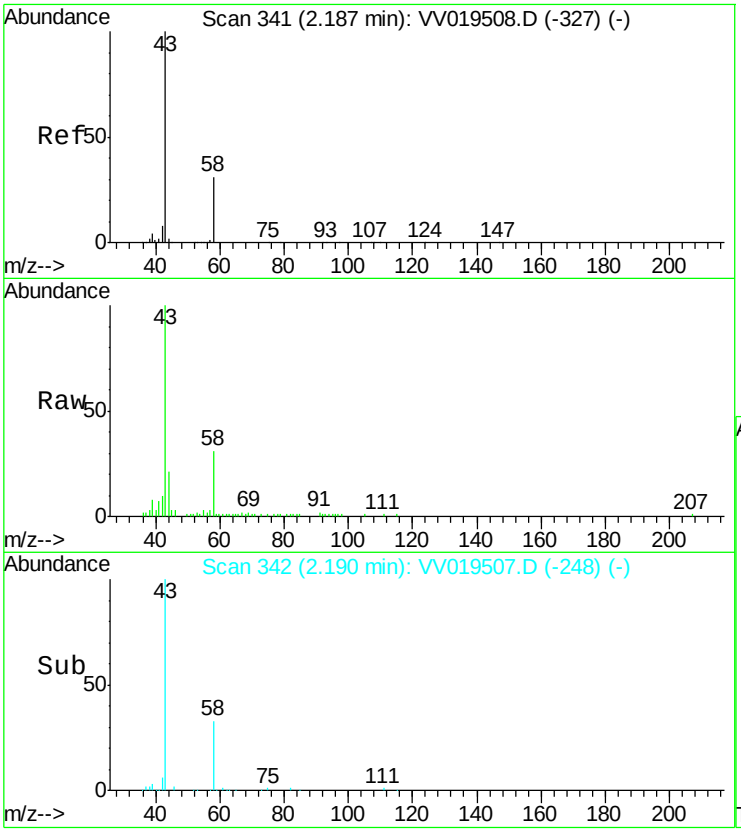


#12
1,1-Dichloroethene
Concen: 10.990 ug/L
RT: 2.12 min Scan# 321
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 96 Resp: 44734

Ion	Ratio	Lower	Upper
96	100		
61	181.7	120.7	224.1
63	139.9	64.3	119.5#



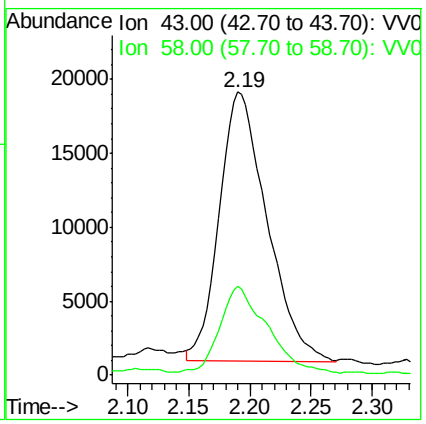


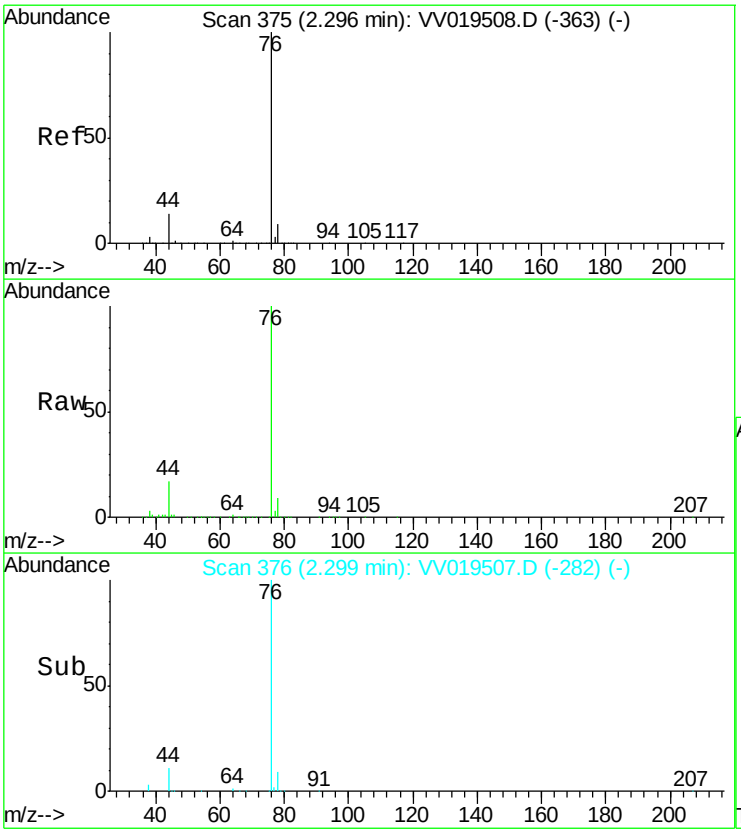
#13
Acetone
Concen: 12.836 ug/L
RT: 2.19 min Scan# 342
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion: 43 Resp: 49570

Ion	Ratio	Lower	Upper
43	100		
58	31.8	0.0	61.6

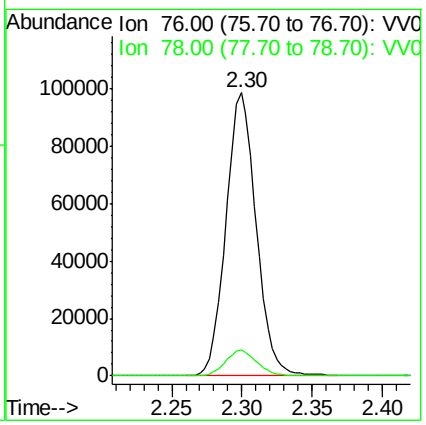


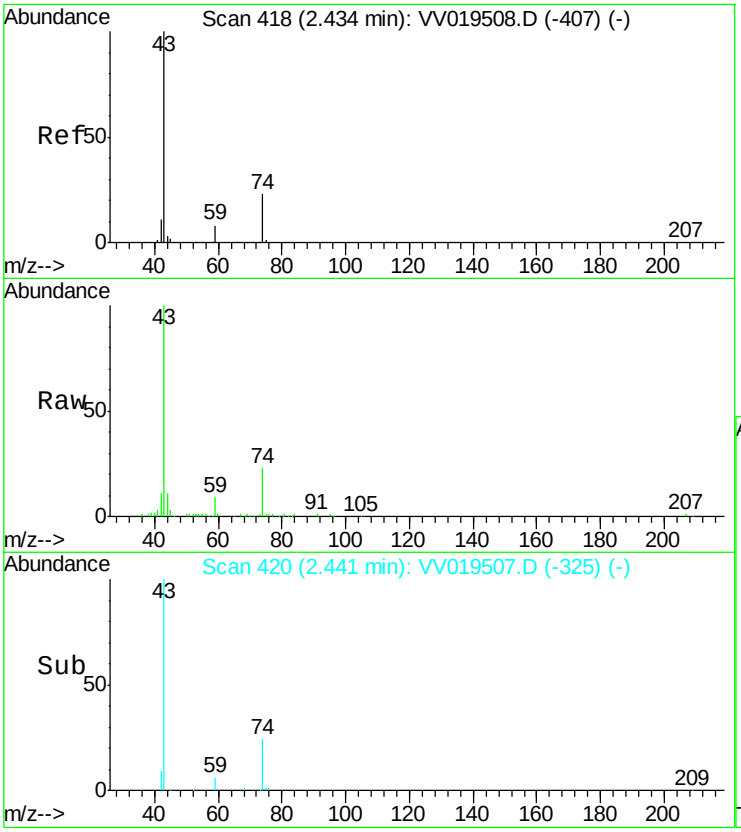


#14
Carbon disulfide
Concen: 12.710 ug/L
RT: 2.30 min Scan# 376
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 76 Resp: 147879

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8



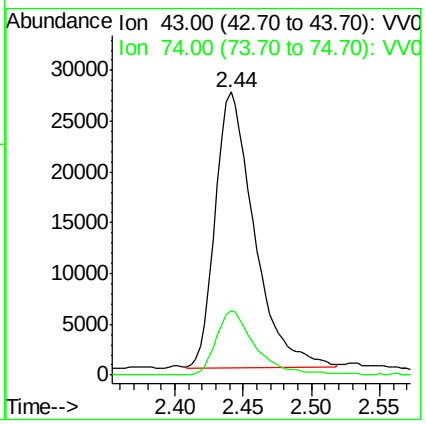


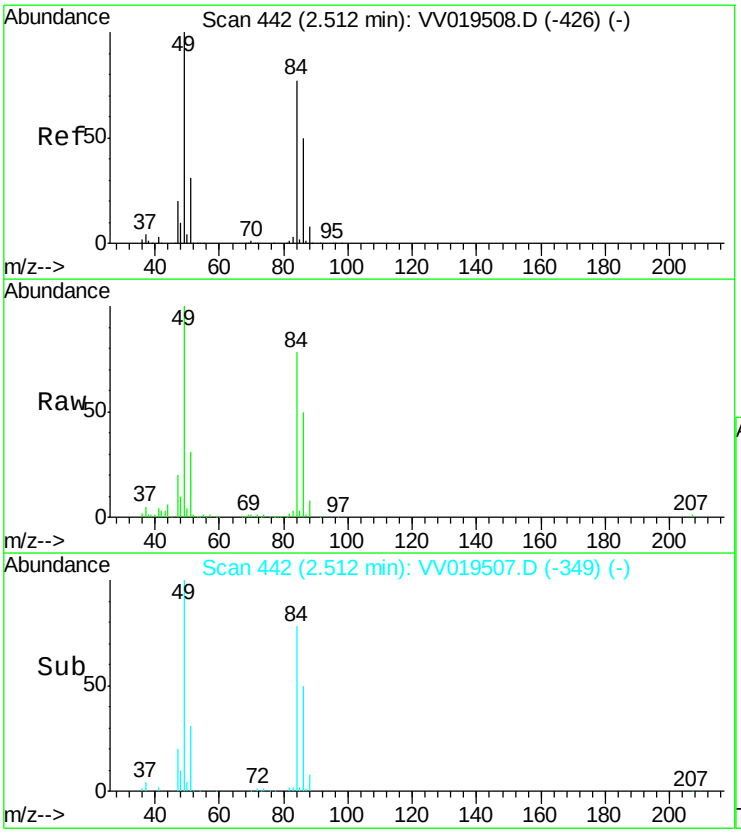
#15
Methyl Acetate
Concen: 8.400 ug/L
RT: 2.44 min Scan# 420
Delta R.T. 0.01 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 43 Resp: 53968

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.2	27.4

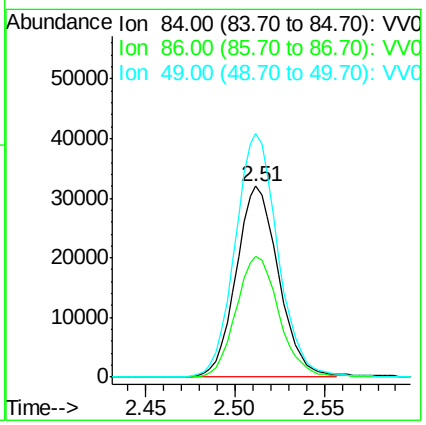


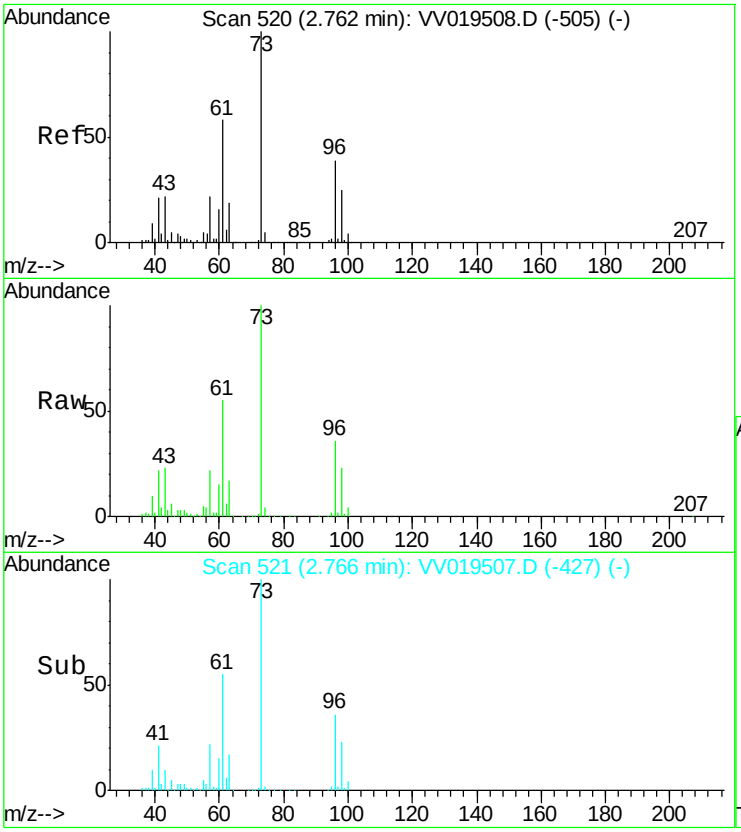


#16
Methylene chloride
Concen: 9.750 ug/L
RT: 2.51 min Scan# 442
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 84 Resp: 53009

Ion	Ratio	Lower	Upper
84	100		
86	63.3	45.7	84.9
49	127.7	90.6	168.3



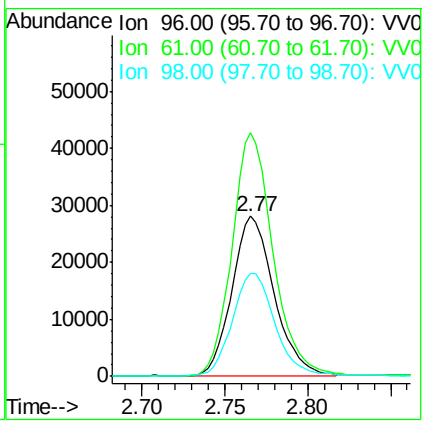


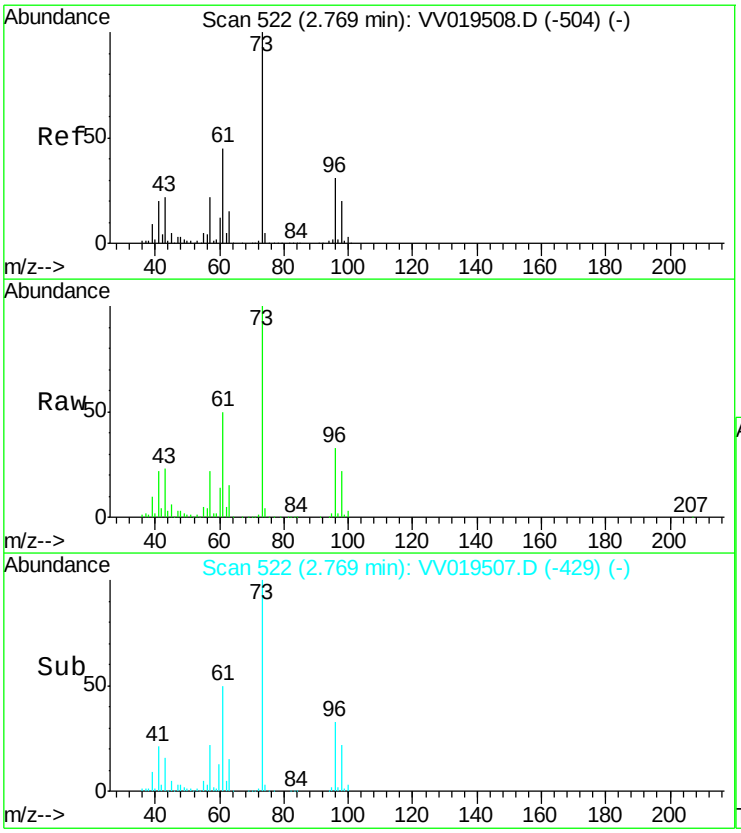
#17
trans-1,2-Dichloroethene
Concen: 10.815 ug/L
RT: 2.77 min Scan# 521
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion: 96 Resp: 49418

Ion	Ratio	Lower	Upper
96	100		
61	151.9	103.5	192.1
98	64.4	44.4	82.5

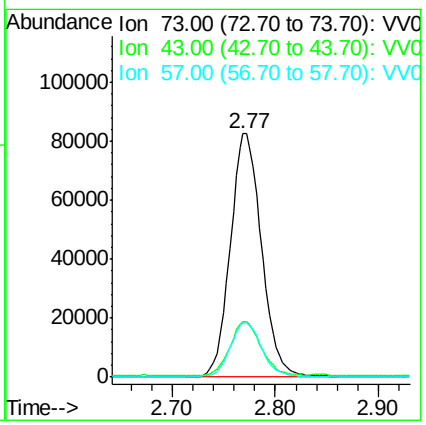


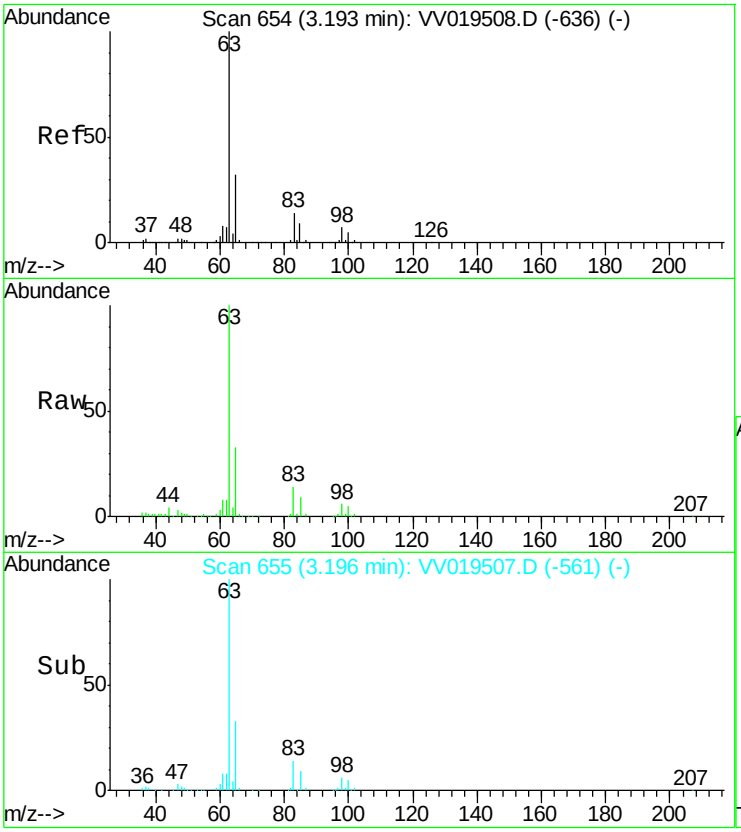


#18
Methyl tert-butyl Ether
Concen: 10.466 ug/L
RT: 2.77 min Scan# 522
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 73 Resp: 173963

Ion	Ratio	Lower	Upper
73	100		
43	22.0	17.3	25.9
57	22.0	17.5	26.3



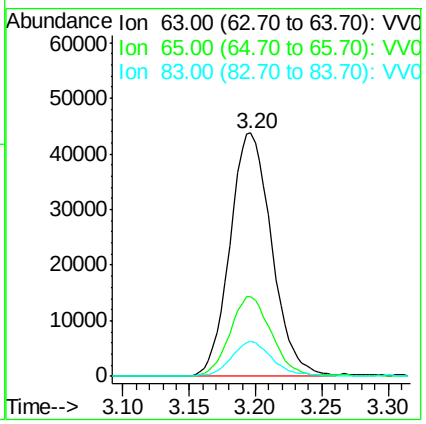


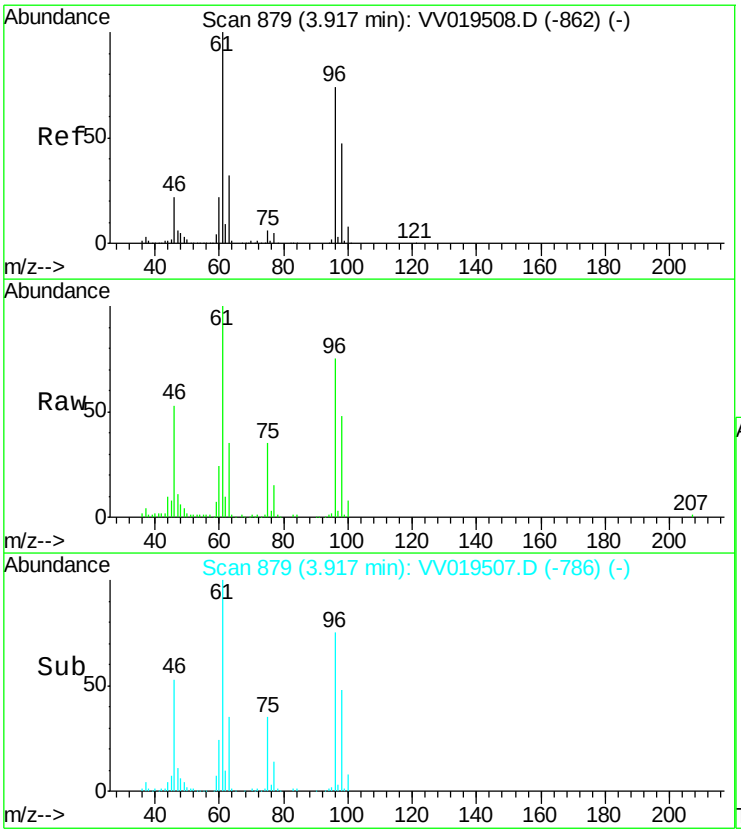
#19
1,1-Dichloroethane
Concen: 9.299 ug/L
RT: 3.20 min Scan# 655
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 63 Resp: 95897

Ion	Ratio	Lower	Upper
63	100		
65	32.8	22.4	41.6
83	14.2	9.6	17.8

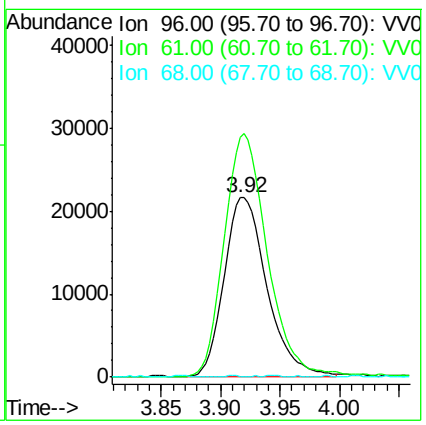


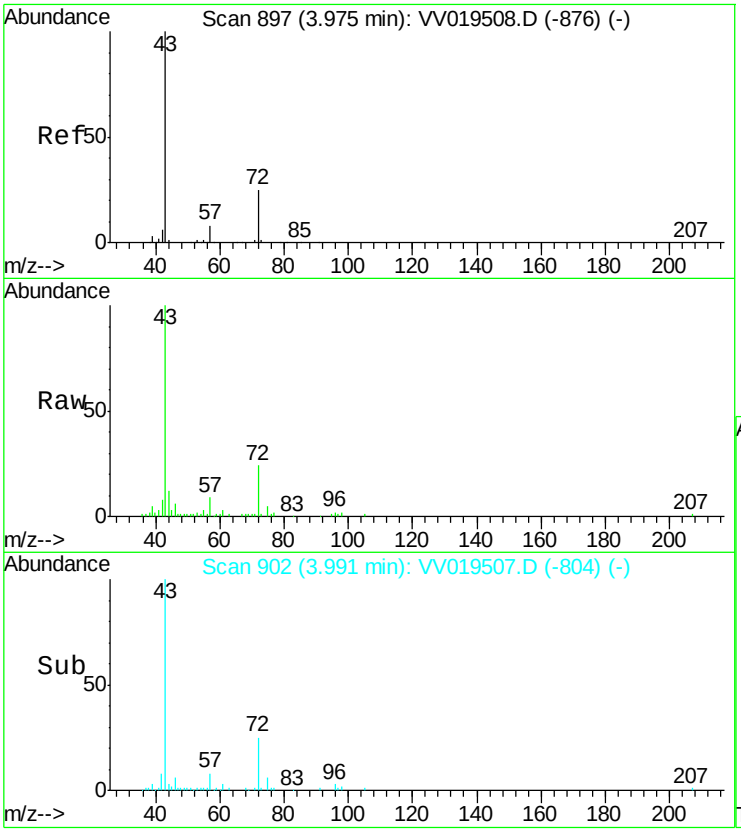


#20
cis-1,2-Dichloroethene
Concen: 10.312 ug/L
RT: 3.92 min Scan# 879
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 96 Resp: 54208

Ion	Ratio	Lower	Upper
96	100		
61	133.3	94.1	174.8
68	0.5	0.1	0.1#



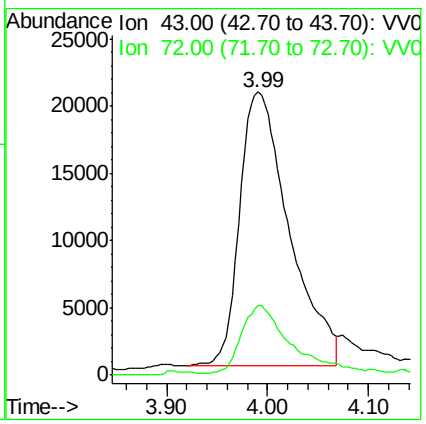


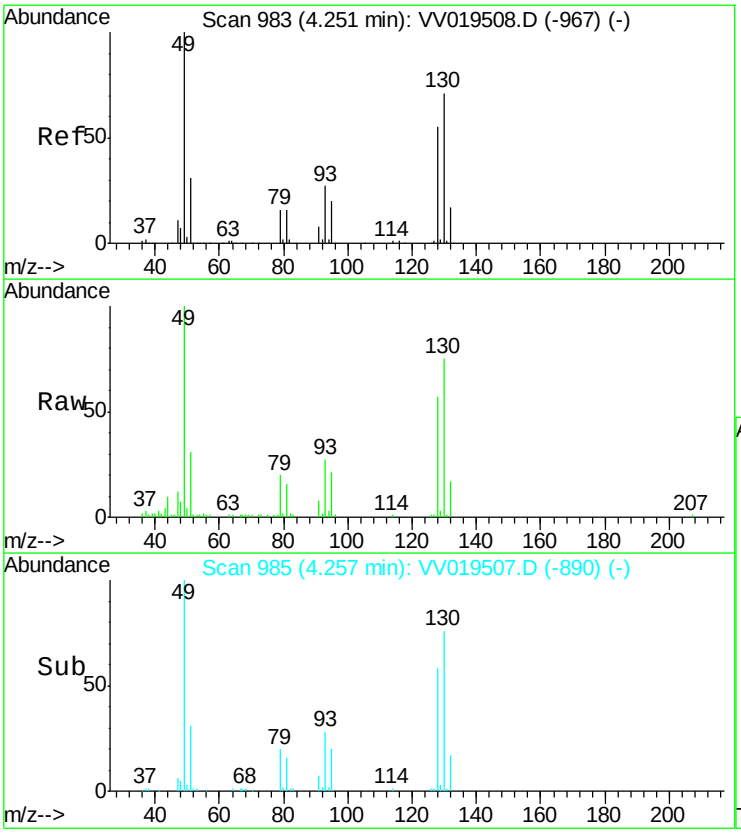
#22
2-Butanone
Concen: 14.435 ug/L
RT: 3.99 min Scan# 902
Delta R.T. 0.02 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion: 43 Resp: 69681

Ion	Ratio	Lower	Upper
43	100		
72	23.2	12.3	36.9

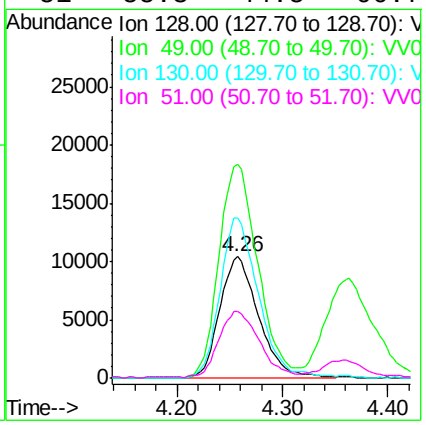


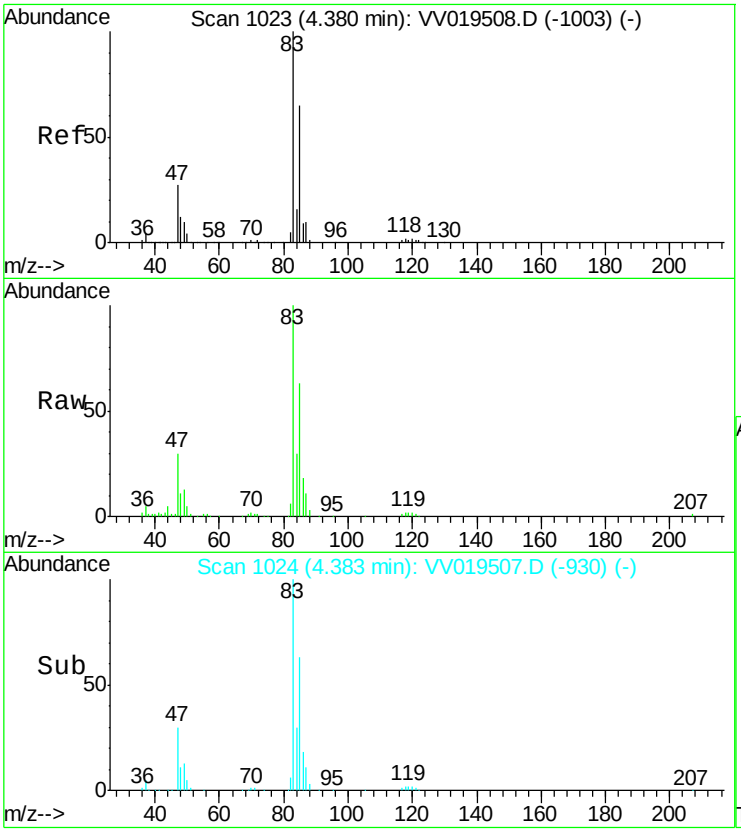


#23
Bromochloromethane
Concen: 10.299 ug/L
RT: 4.26 min Scan# 985
Delta R.T. 0.01 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:128 Resp: 26697

Ion	Ratio	Lower	Upper
128	100		
49	176.4	127.0	235.8
130	132.2	90.3	167.7
51	55.3	44.5	66.7



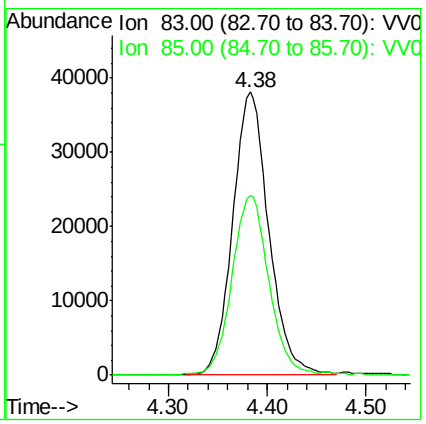


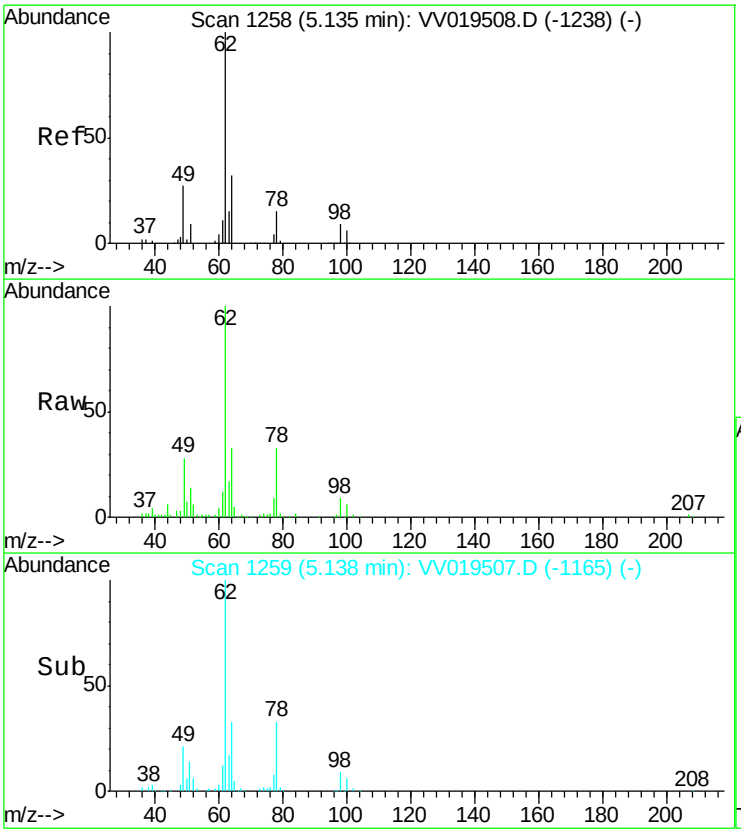
#25
Chloroform
Concen: 9.469 ug/L
RT: 4.38 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 83 Resp: 96678

Ion	Ratio	Lower	Upper
83	100		
85	63.5	45.6	84.6

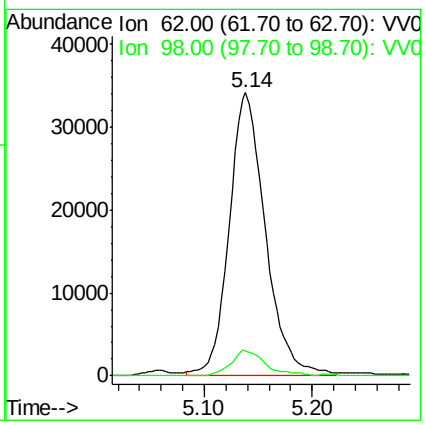


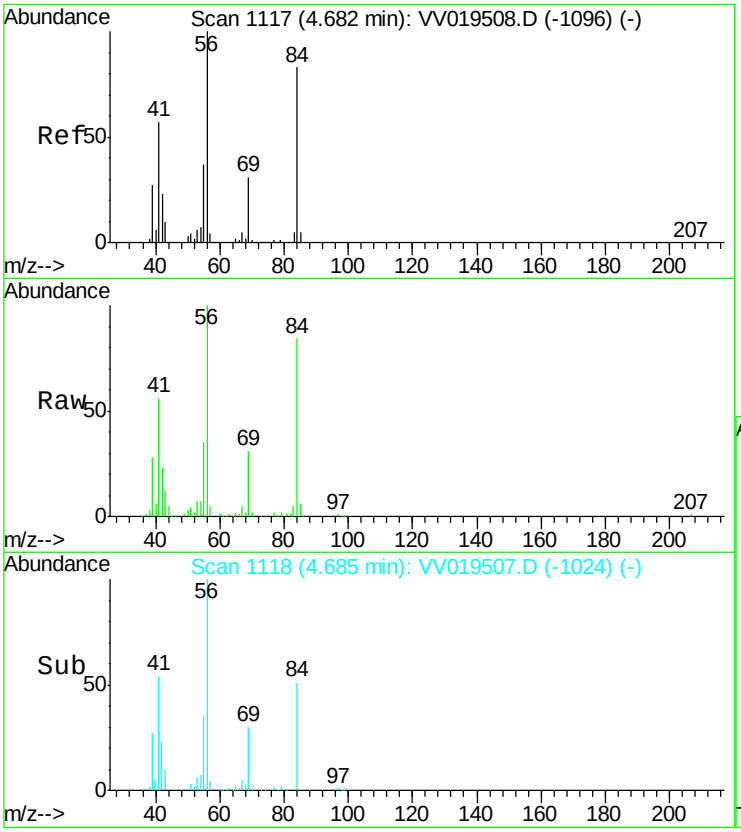


#27
1,2-Dichloroethane
Concen: 9.507 ug/L
RT: 5.14 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 62 Resp: 79159

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.4	11.0



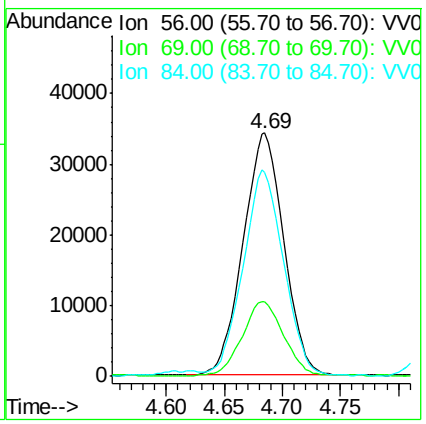


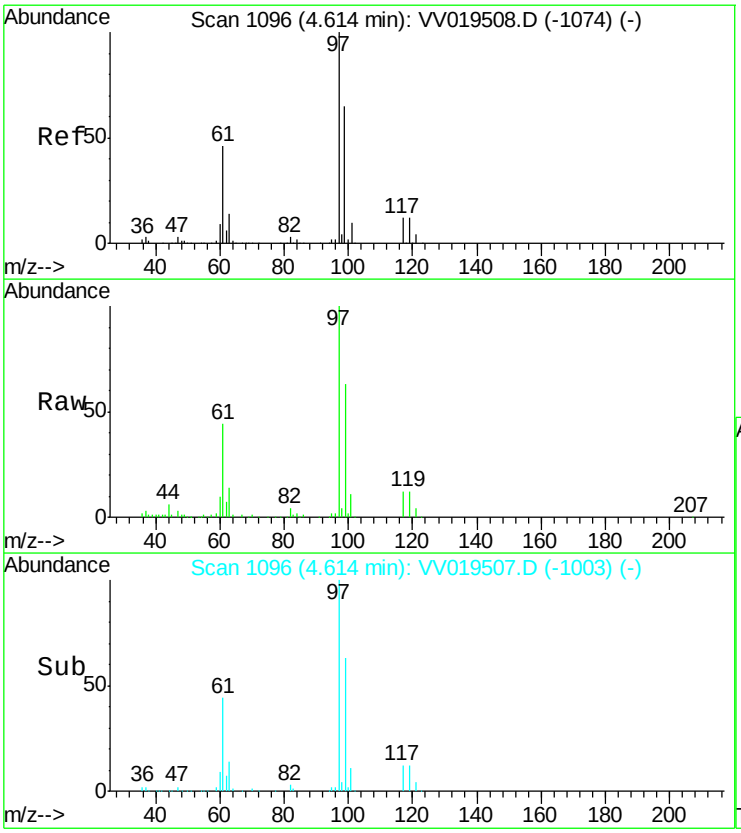
#29
Cyclohexane
Concen: 11.567 ug/L
RT: 4.69 min Scan# 1118
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 56 Resp: 83788

Ion	Ratio	Lower	Upper
56	100		
69	31.5	24.6	37.0
84	83.8	68.2	102.4

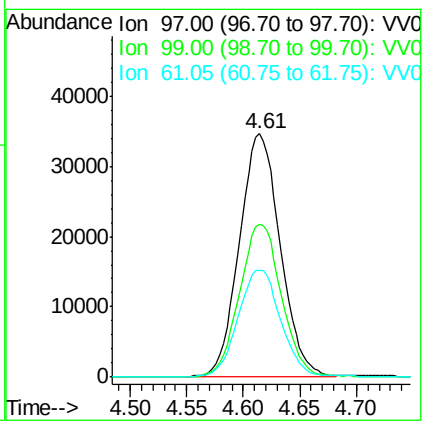


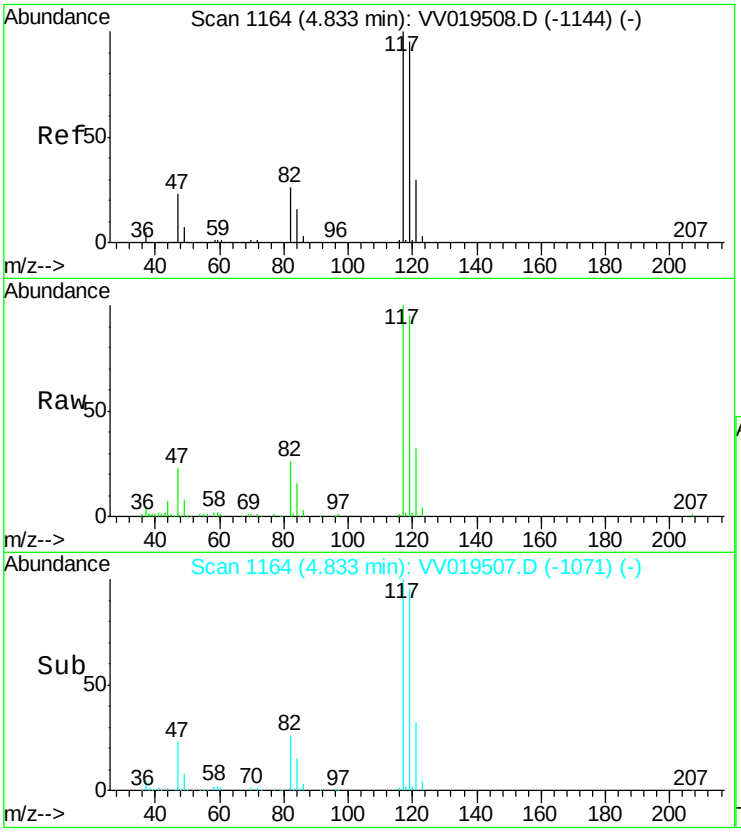


#30
1,1,1-Trichloroethane
Concen: 10.533 ug/L
RT: 4.61 min Scan# 1096
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 97 Resp: 87283

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.3	76.9
61	45.8	36.3	54.5



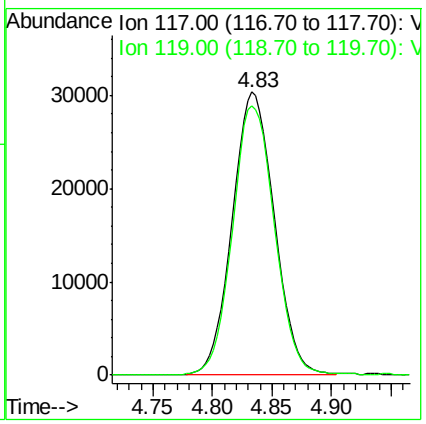


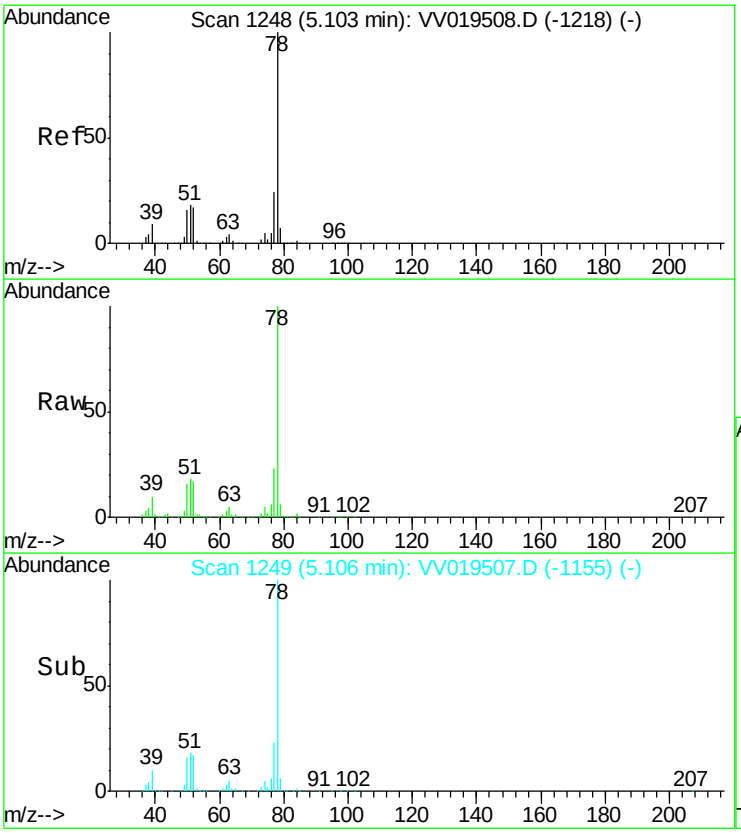
#31
Carbon tetrachloride
Concen: 10.890 ug/L
RT: 4.83 min Scan# 1164
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion:117 Resp: 74333

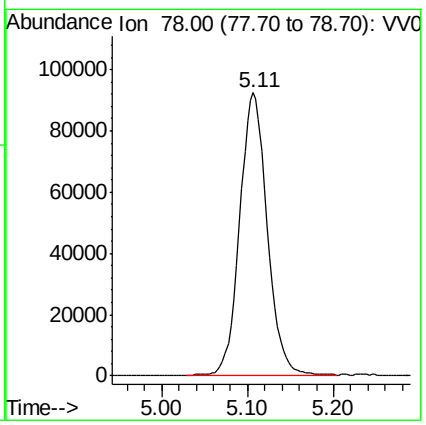
Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.7	113.5

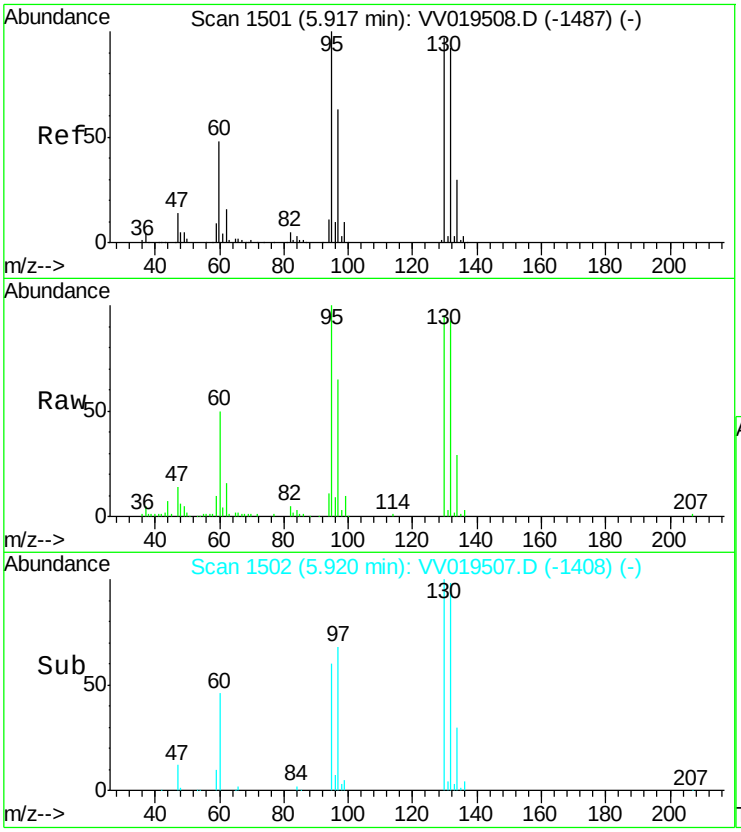




#33
Benzene
Concen: 10.545 ug/L
RT: 5.11 min Scan# 1249
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 78 Resp: 204997



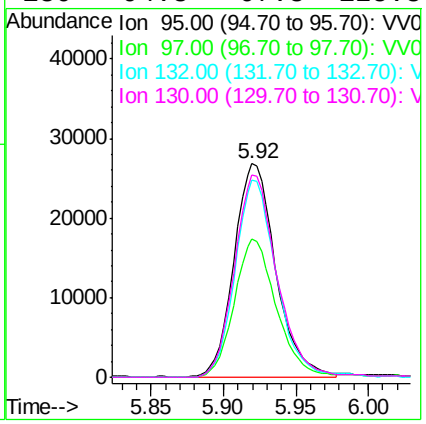


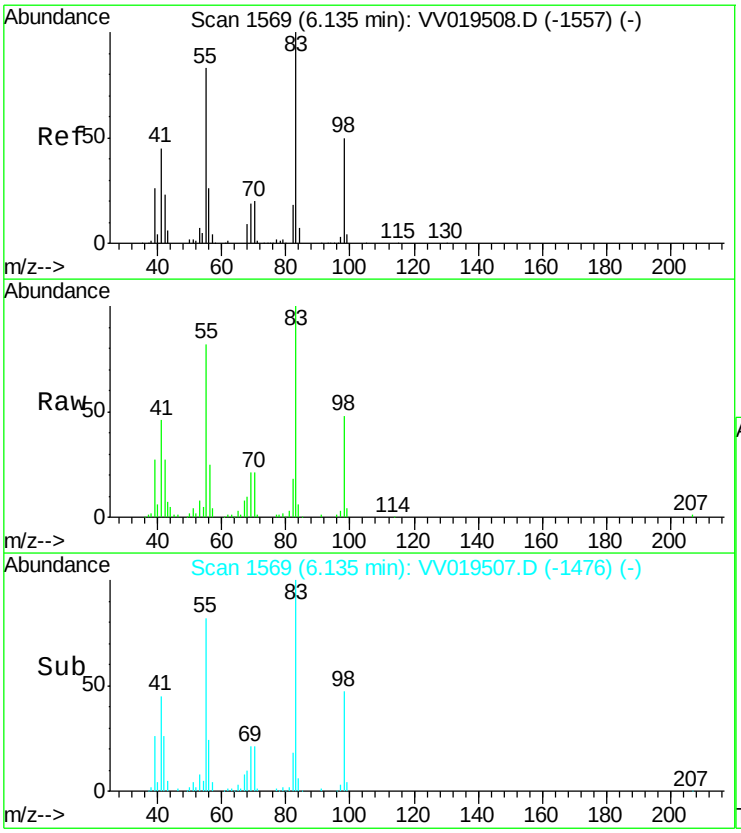
#34
Trichloroethene
Concen: 9.901 ug/L
RT: 5.92 min Scan# 1502
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 95 Resp: 53806

Ion	Ratio	Lower	Upper
95	100		
97	64.9	44.4	82.4
132	92.6	64.3	119.3
130	94.8	67.8	125.8

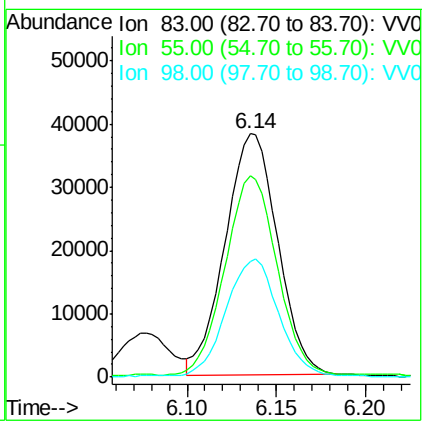


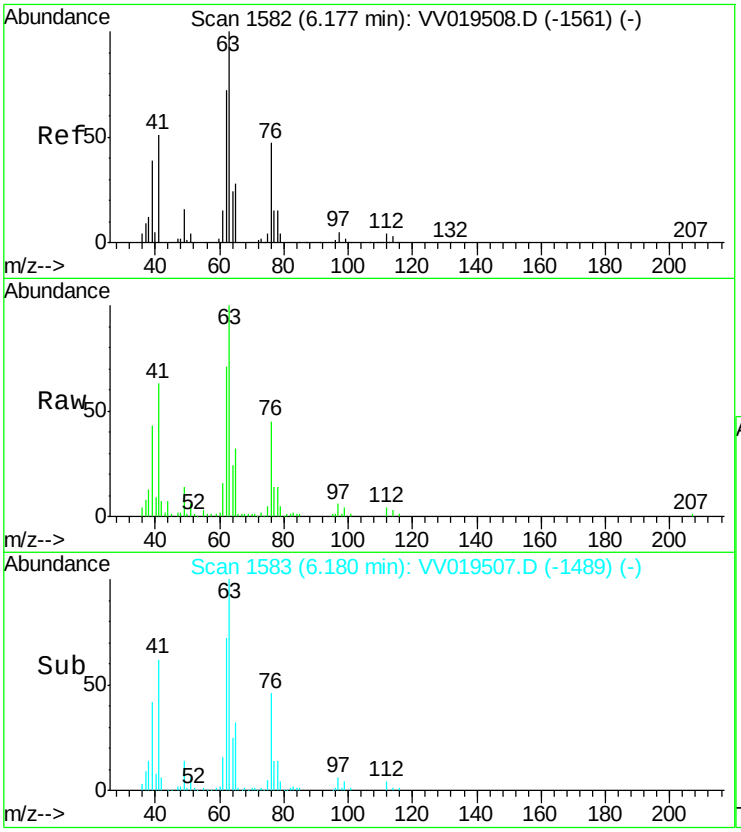


#35
Methylcyclohexane
Concen: 11.615 ug/L
RT: 6.14 min Scan# 1569
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 83 Resp: 78211

Ion	Ratio	Lower	Upper
83	100		
55	81.9	64.2	96.4
98	48.5	39.3	58.9



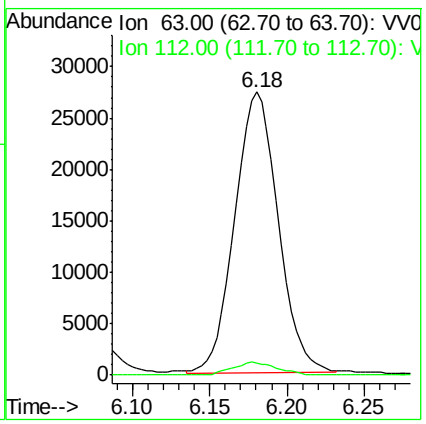


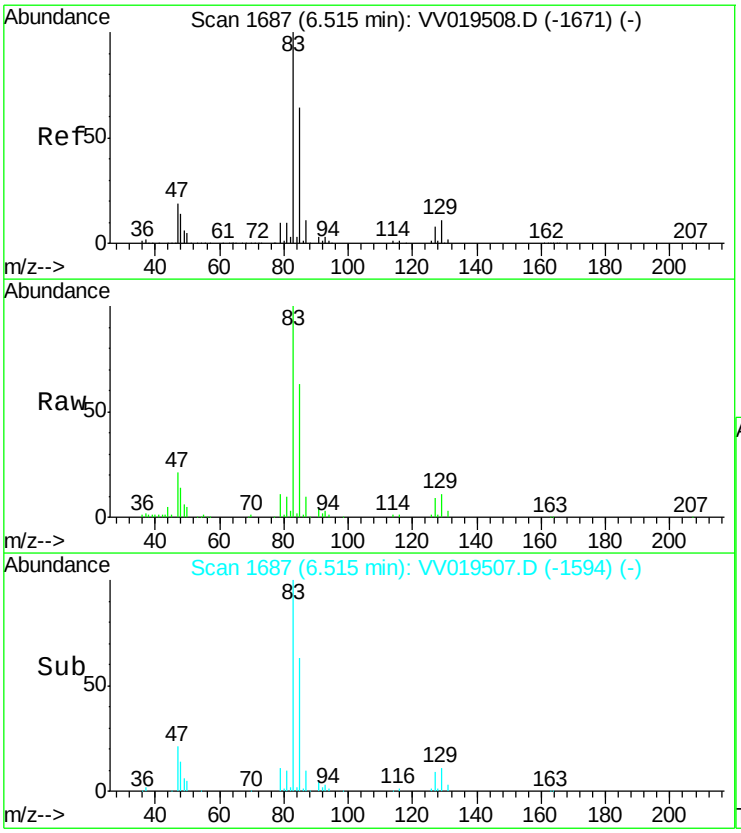
#37
1,2-Dichloropropane
Concen: 9.474 ug/L
RT: 6.18 min Scan# 1583
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 63 Resp: 53447

Ion	Ratio	Lower	Upper
63	100		
112	4.6	3.5	5.3

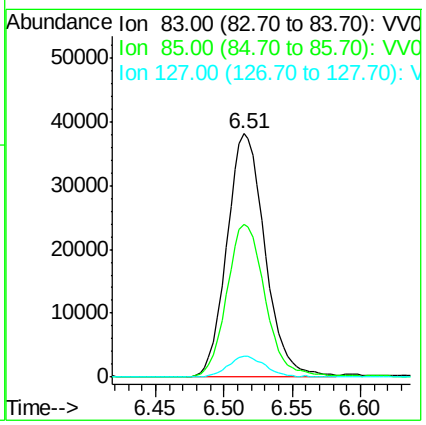


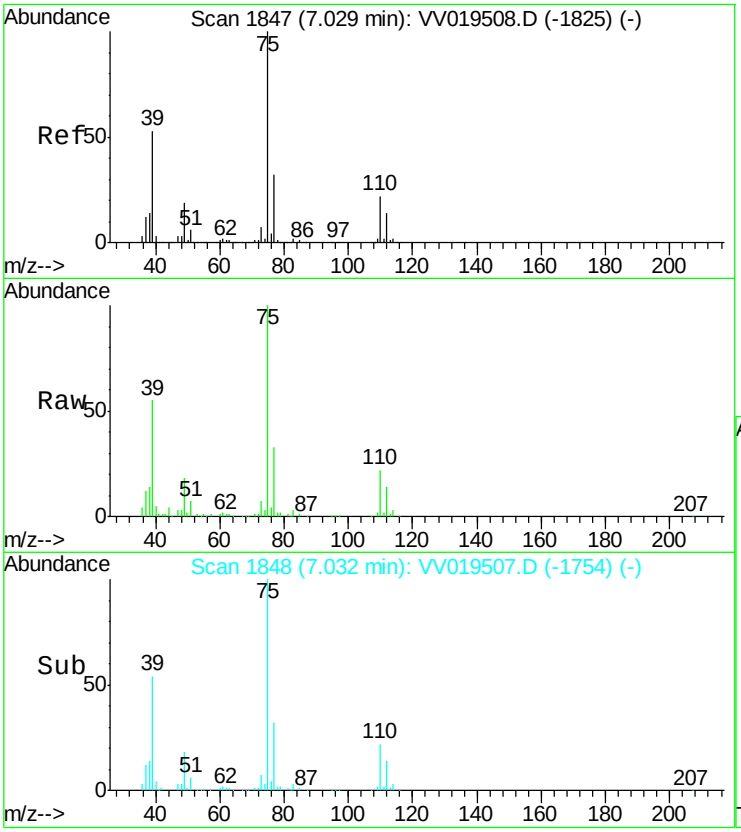


#38
Bromodichloromethane
Concen: 10.030 ug/L
RT: 6.51 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 83 Resp: 74043

Ion	Ratio	Lower	Upper
83	100		
85	62.9	44.9	83.5
127	8.6	6.7	10.1



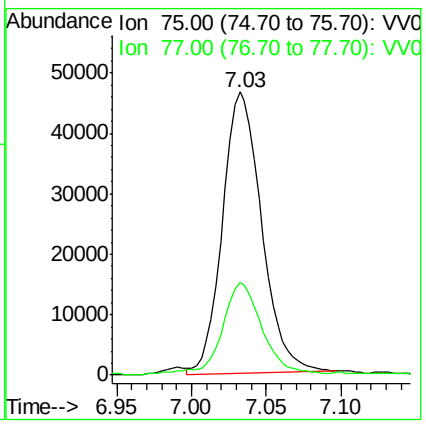


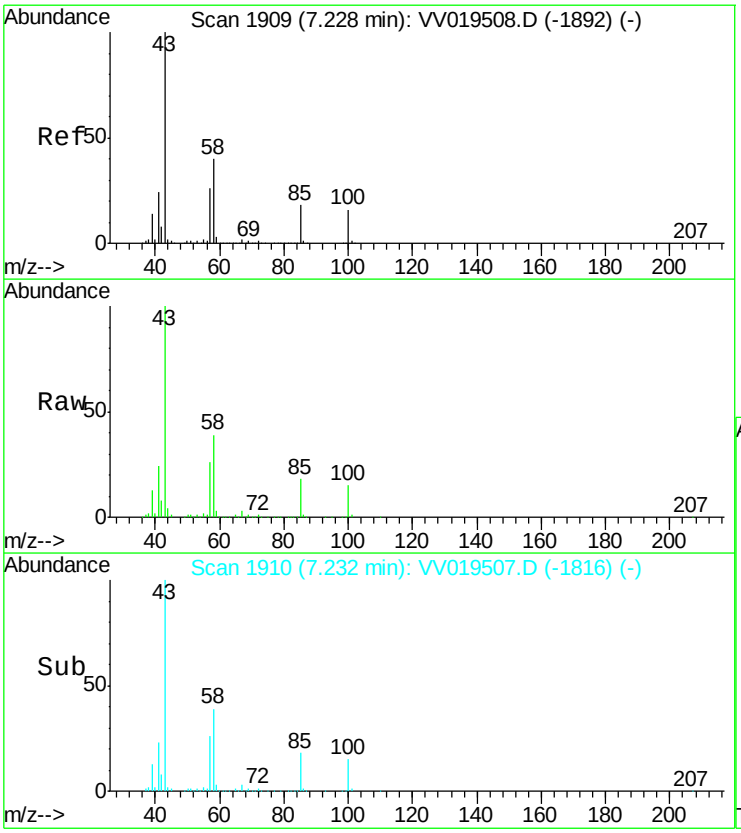
#39
cis-1,3-Dichloropropene
Concen: 10.335 ug/L
RT: 7.03 min Scan# 1848
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion: 75 Resp: 84444

Ion	Ratio	Lower	Upper
75	100		
77	32.8	22.4	41.6

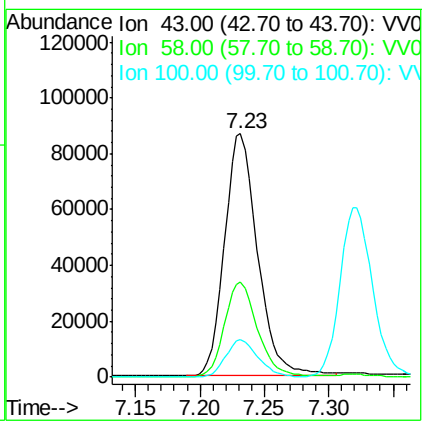


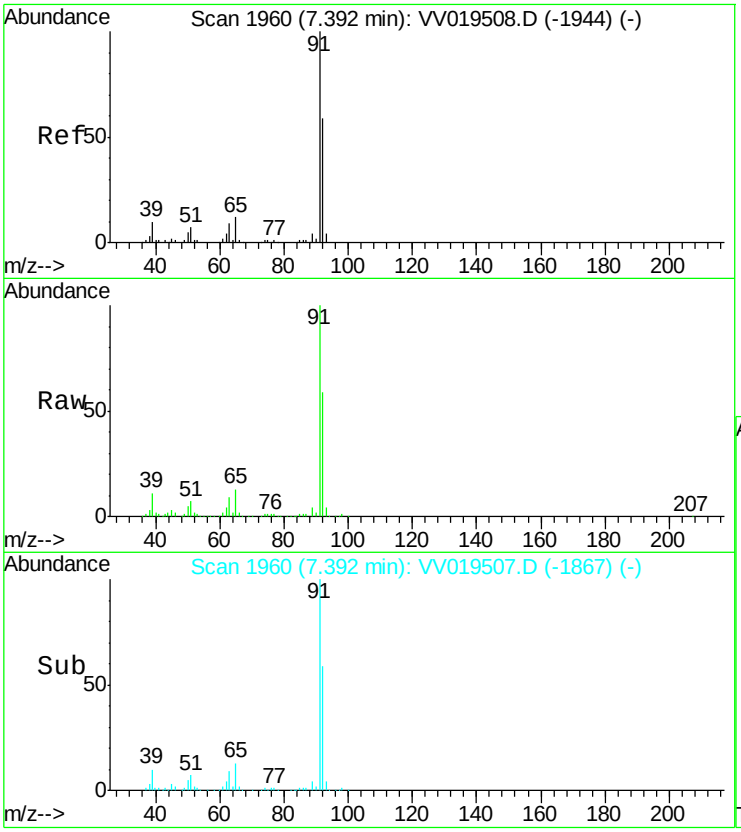


#40
4-Methyl-2-pentanone
Concen: 18.652 ug/L
RT: 7.23 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 43 Resp: 154290

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.7	47.5
100	15.3	12.5	18.7



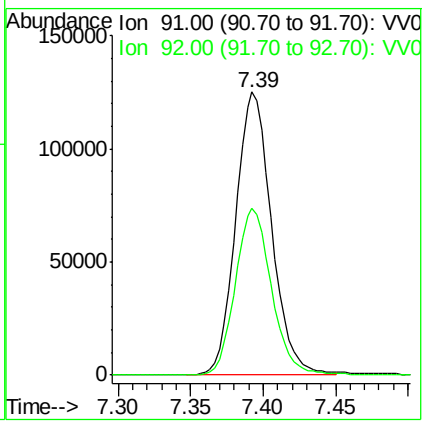


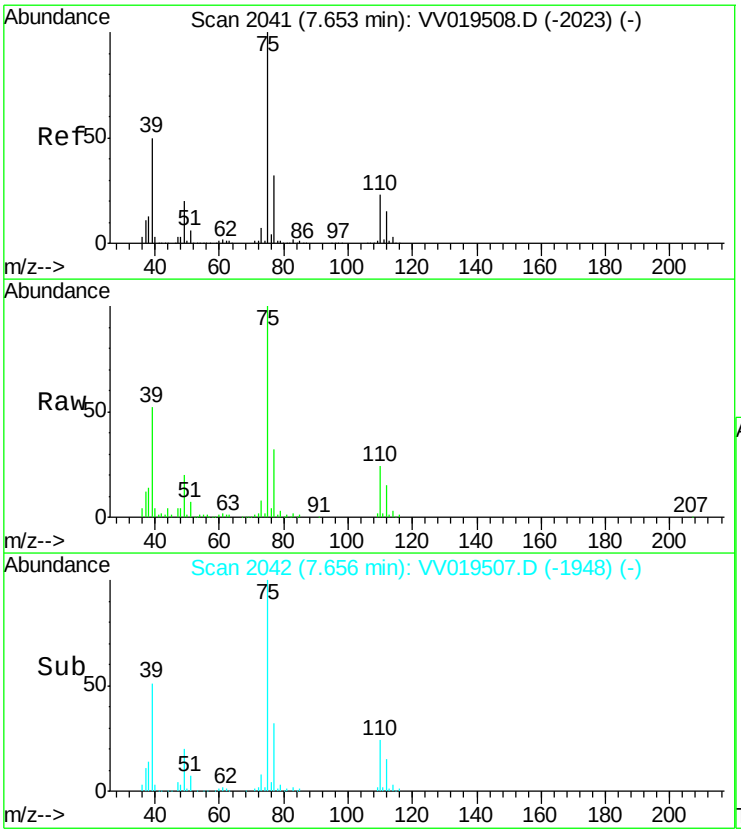
#42
Toluene
Concen: 10.918 ug/L
RT: 7.39 min Scan# 1960
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 91 Resp: 215123

Ion	Ratio	Lower	Upper
91	100		
92	59.1	41.4	76.8

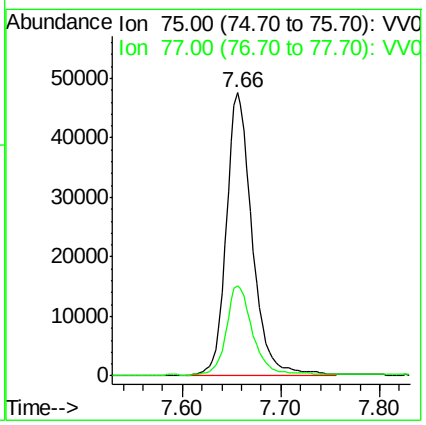


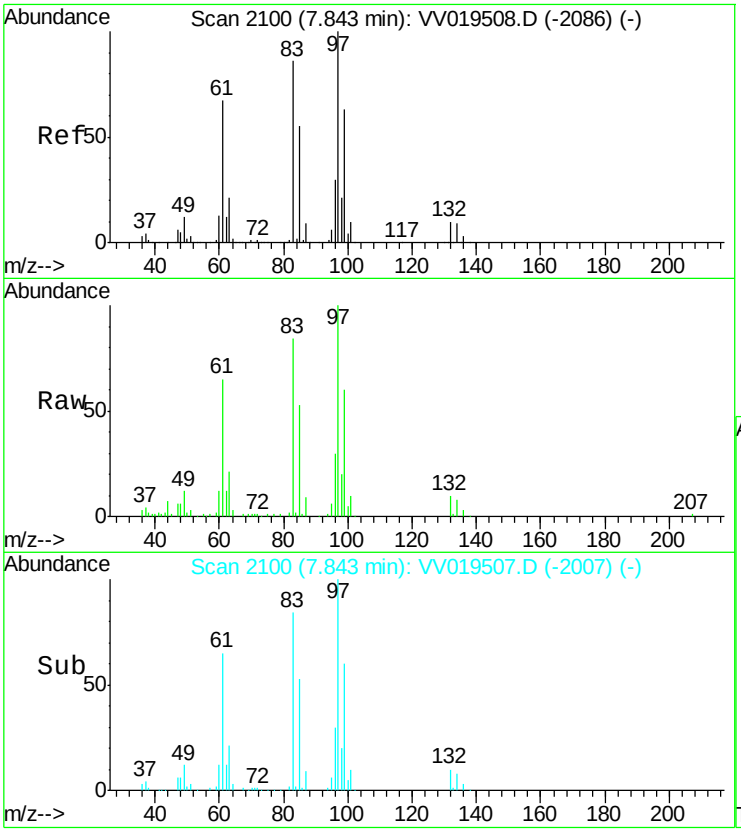


#44
trans-1,3-Dichloropropene
Concen: 10.613 ug/L
RT: 7.66 min Scan# 2042
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 75 Resp: 87828

Ion	Ratio	Lower	Upper
75	100		
77	31.9	22.5	41.9



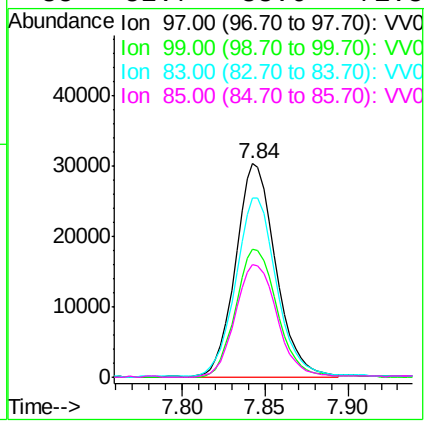


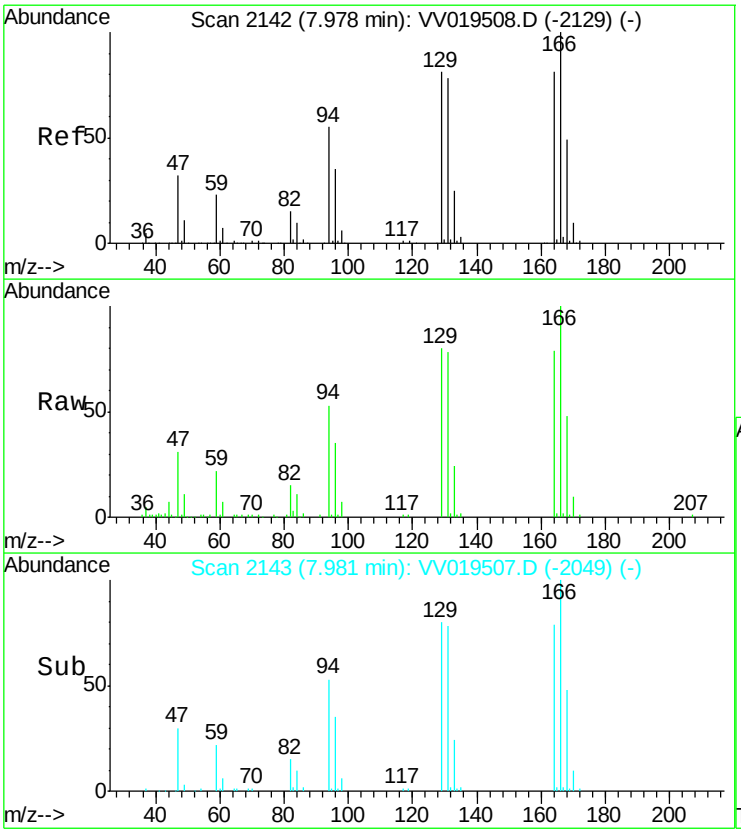
#45
1,1,2-Trichloroethane
Concen: 10.023 ug/L
RT: 7.84 min Scan# 2100
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 97 Resp: 51286

Ion	Ratio	Lower	Upper
97	100		
99	60.2	44.1	81.9
83	83.9	60.0	111.4
85	52.7	38.6	71.8

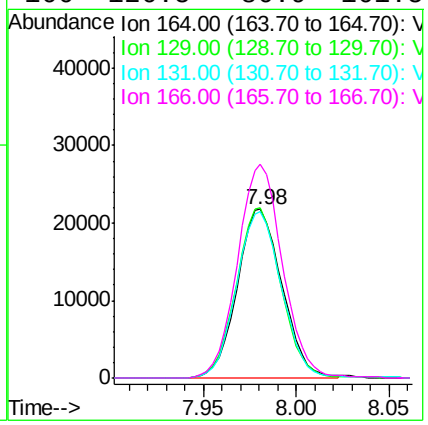


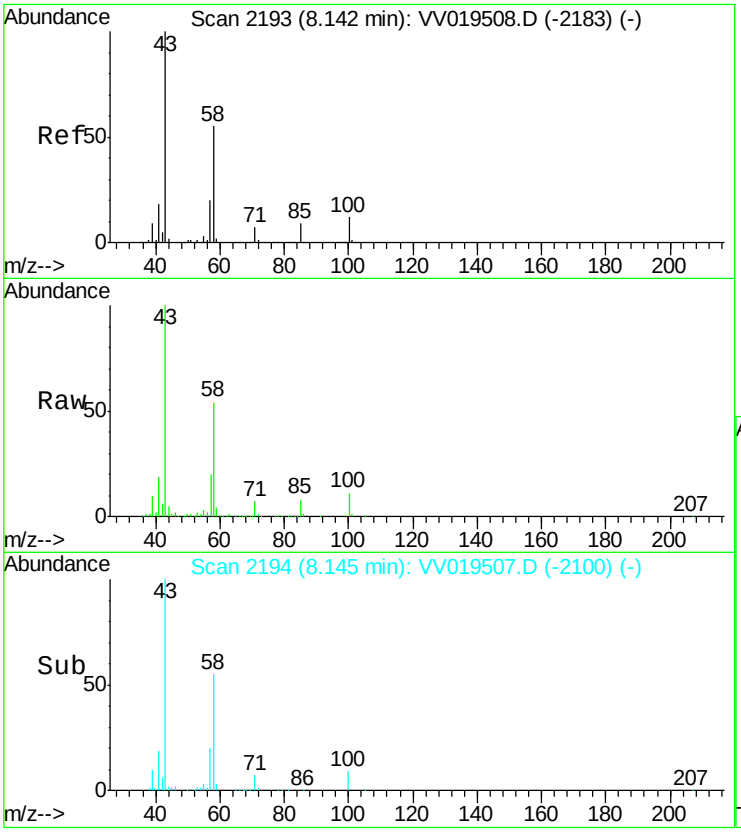


#46
Tetrachloroethene
Concen: 10.900 ug/L
RT: 7.98 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:164 Resp: 36562

Ion	Ratio	Lower	Upper
164	100		
129	100.9	70.6	131.0
131	98.8	68.0	126.4
166	126.5	86.9	161.5



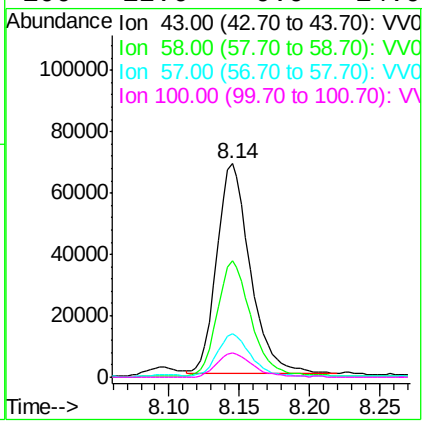


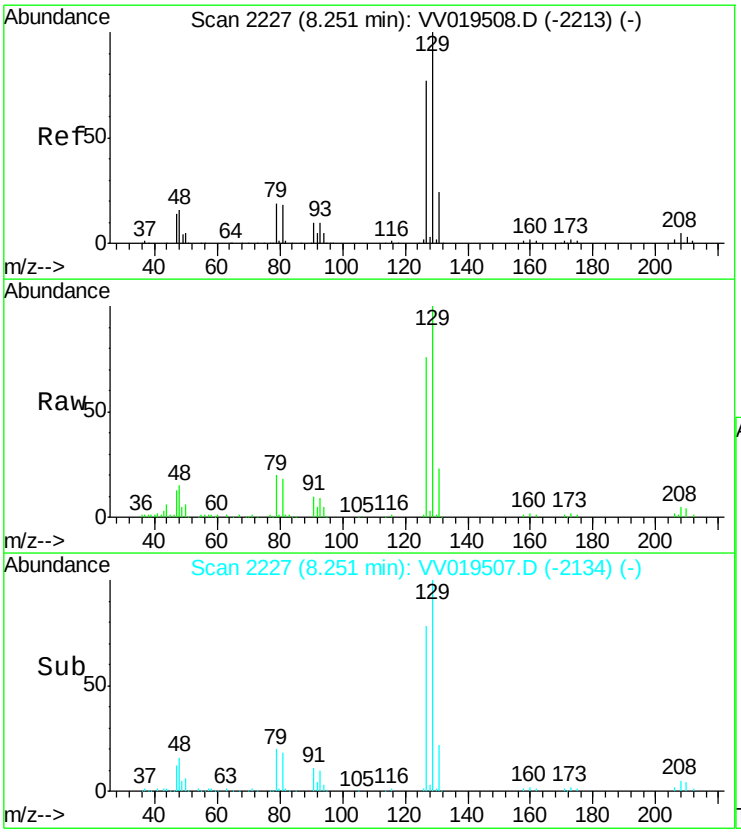
#48
2-Hexanone
Concen: 17.103 ug/L
RT: 8.14 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 43 Resp: 112390

Ion	Ratio	Lower	Upper
43	100		
58	57.9	44.4	66.6
57	19.7	15.7	23.5
100	12.6	9.9	14.9

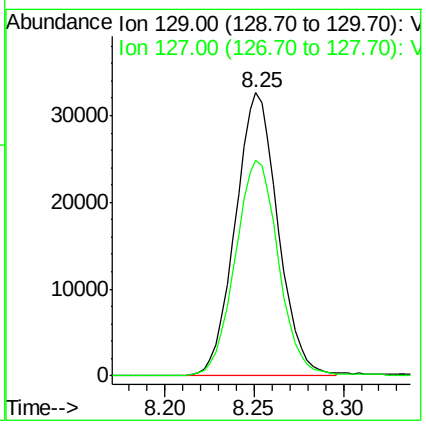


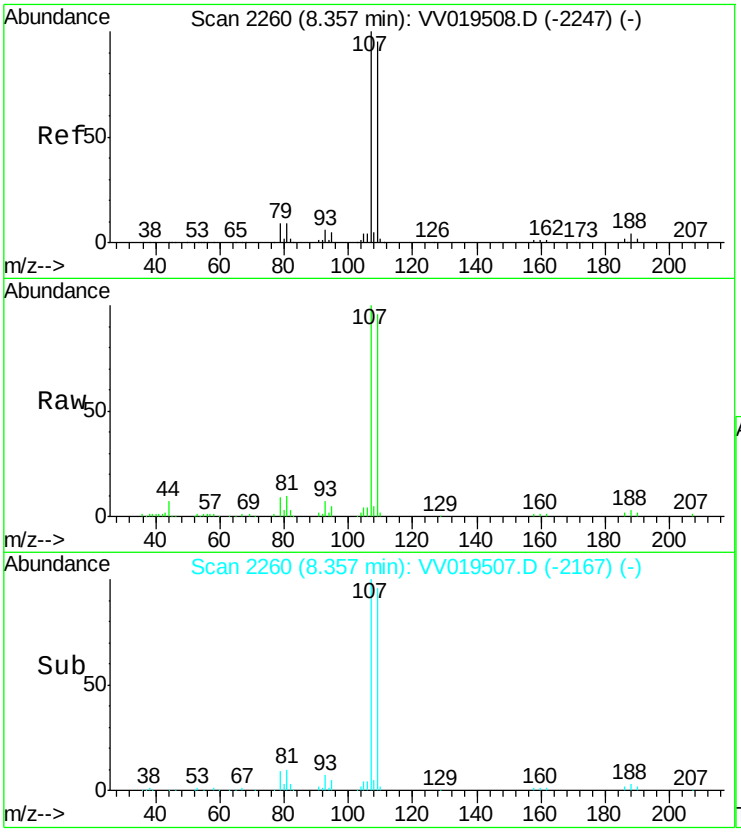


#49
Dibromochloromethane
Concen: 10.127 ug/L
RT: 8.25 min Scan# 2227
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:129 Resp: 54277

Ion	Ratio	Lower	Upper
129	100		
127	76.3	54.2	100.6



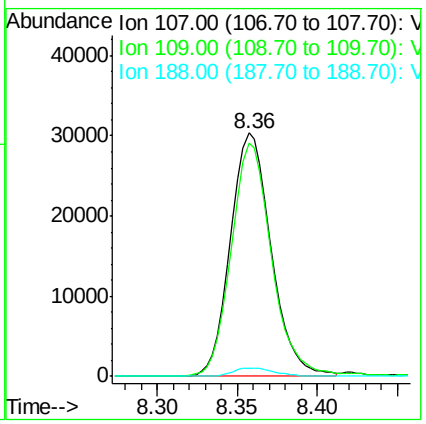


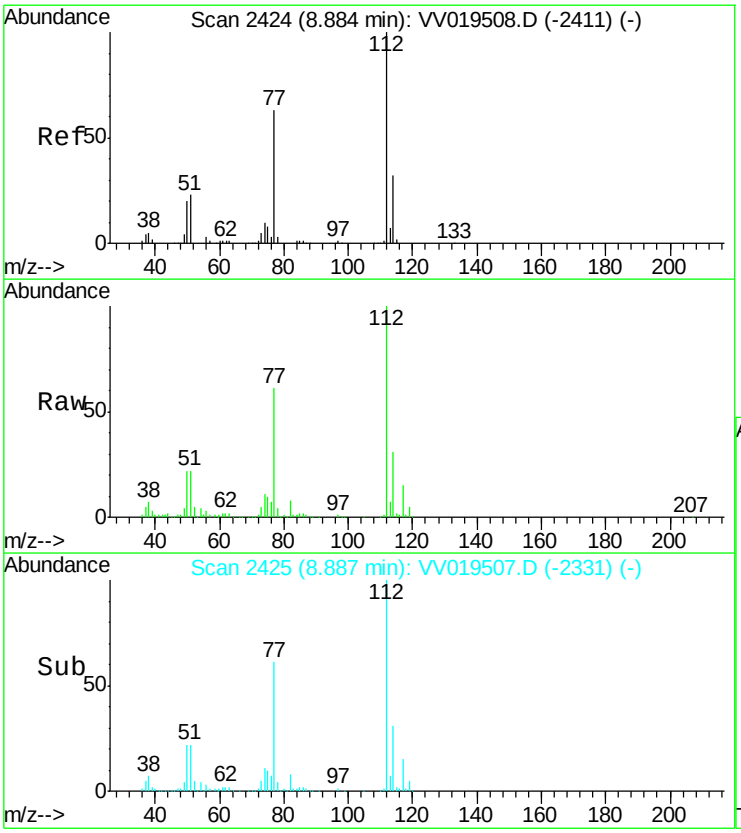
#50
1,2-Dibromoethane
Concen: 10.248 ug/L
RT: 8.36 min Scan# 2260
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion:107 Resp: 52622

Ion	Ratio	Lower	Upper
107	100		
109	95.8	66.4	123.2
188	3.5	2.9	4.3

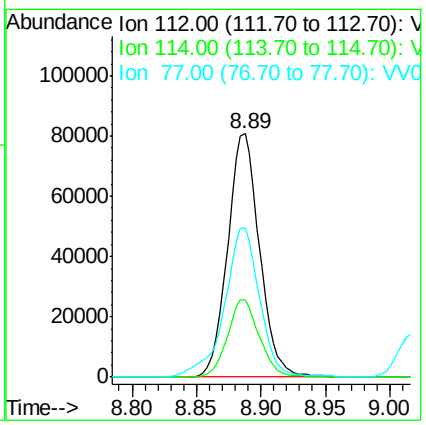


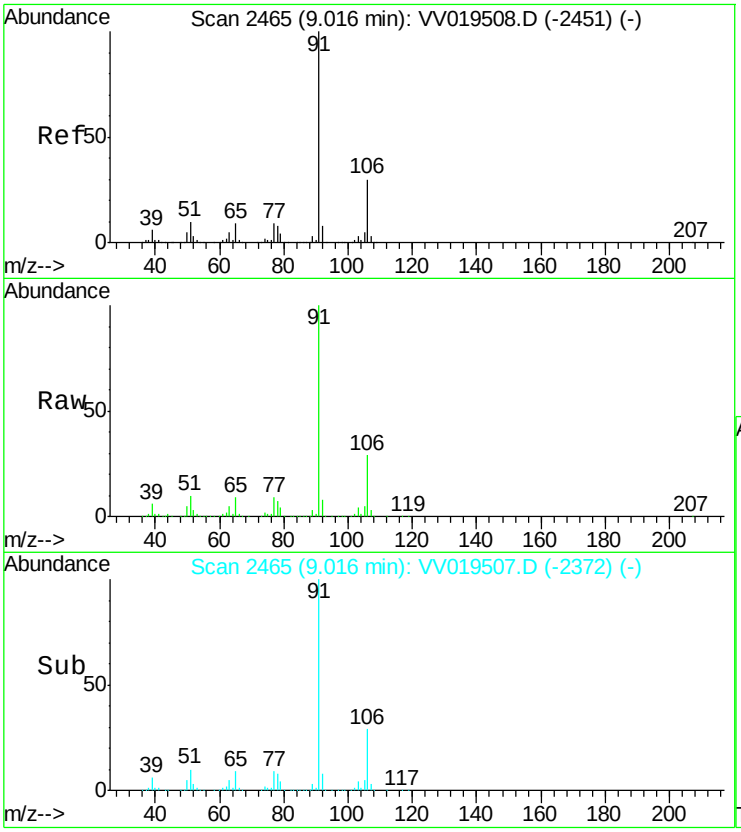


#51
Chlorobenzene
Concen: 10.784 ug/L
RT: 8.89 min Scan# 2425
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:112 Resp: 138761

Ion	Ratio	Lower	Upper
112	100		
114	31.5	22.2	41.2
77	61.1	50.6	75.8



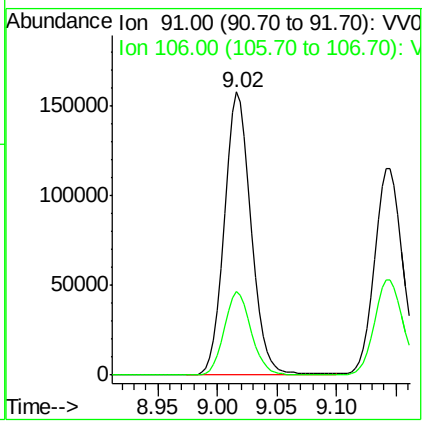


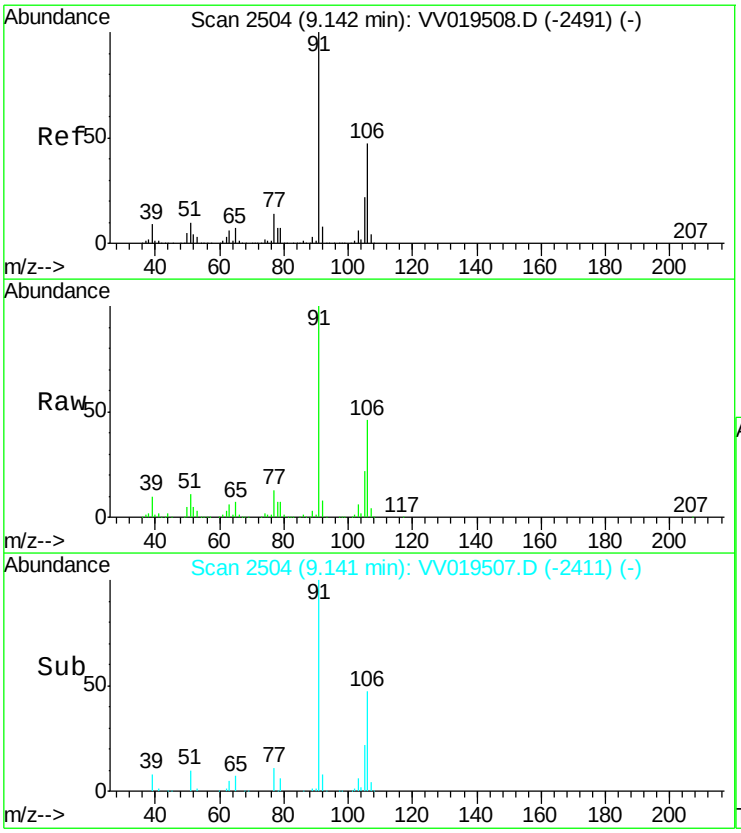
#52
Ethylbenzene
Concen: 11.332 ug/L
RT: 9.02 min Scan# 2465
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 91 Resp: 245742

Ion	Ratio	Lower	Upper
91	100		
106	29.4	21.1	39.3

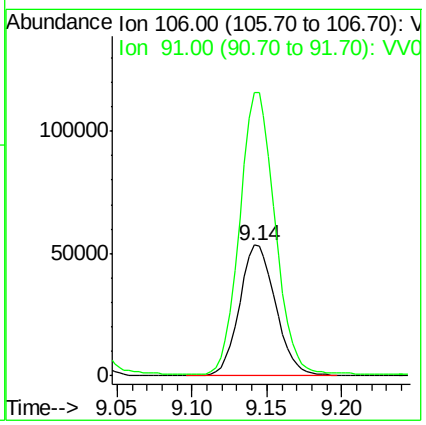


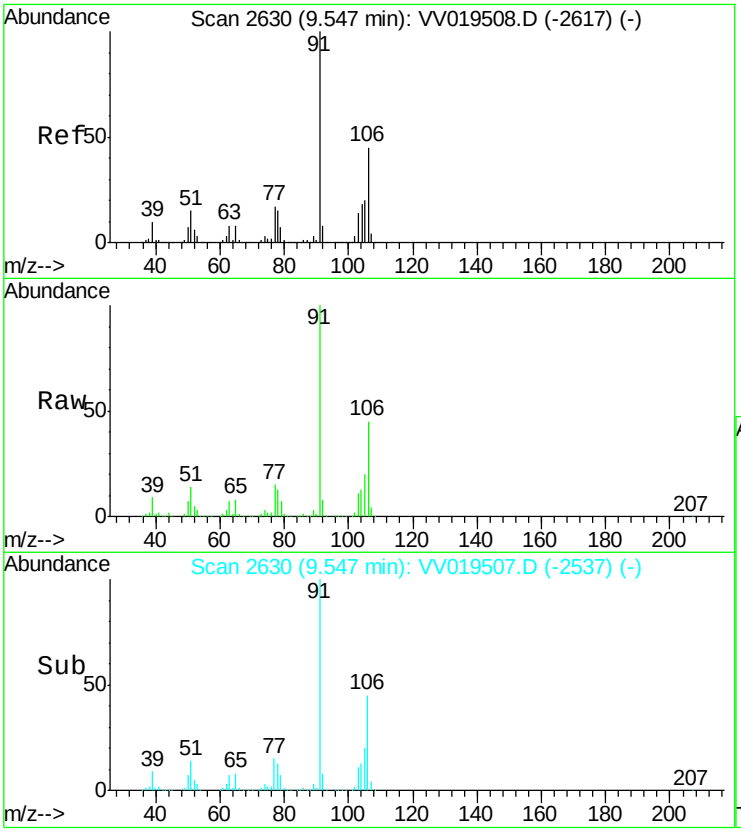


#53
m,p-Xylene
Concen: 11.496 ug/L
RT: 9.14 min Scan# 2504
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:106 Resp: 89550

Ion	Ratio	Lower	Upper
106	100		
91	215.9	147.7	274.3



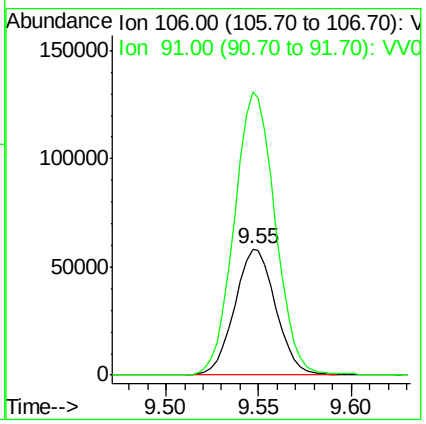


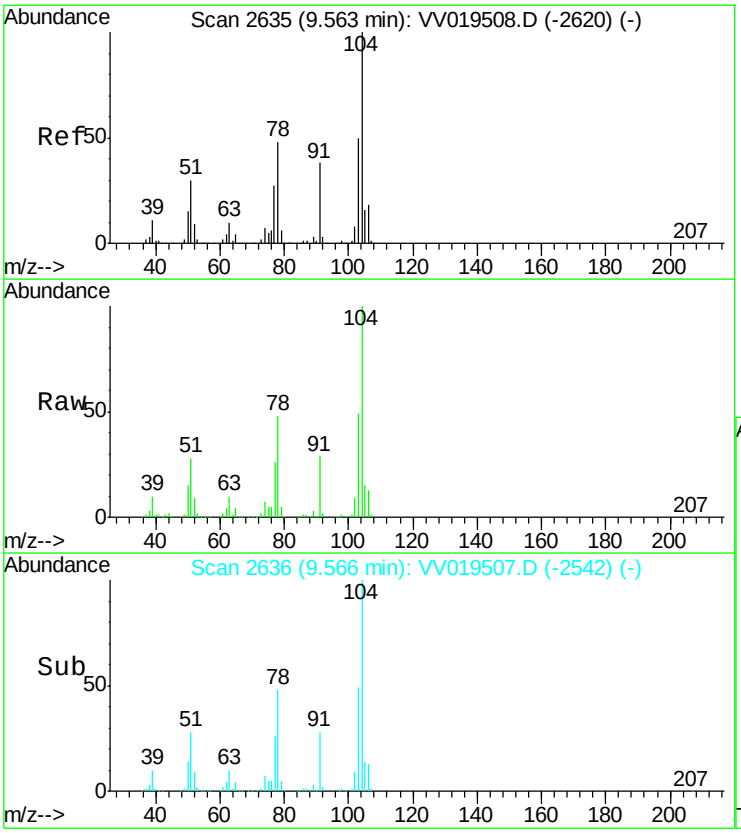
#54
o-xylene
Concen: 11.827 ug/L
RT: 9.55 min Scan# 2630
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion:106 Resp: 89209

Ion	Ratio	Lower	Upper
106	100		
91	224.4	156.7	291.1

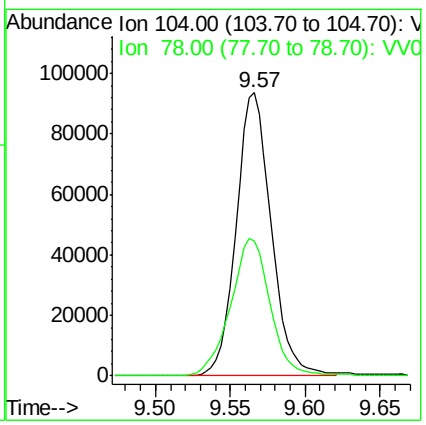


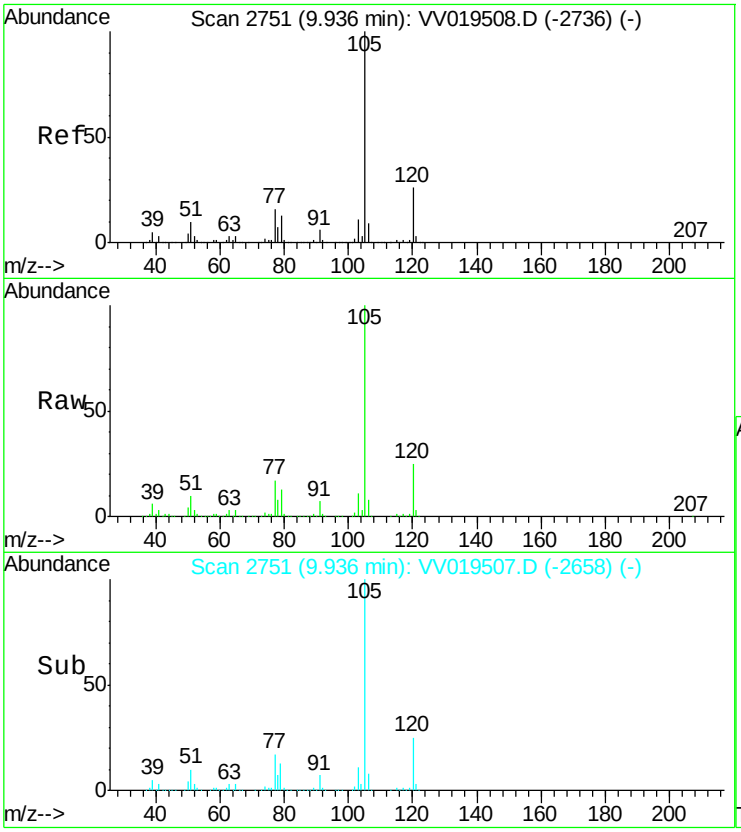


#55
Styrene
Concen: 11.432 ug/L
RT: 9.57 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:104 Resp: 152669

Ion	Ratio	Lower	Upper
104	100		
78	47.7	33.7	62.7



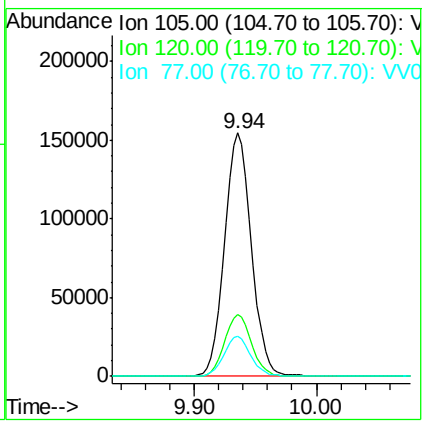


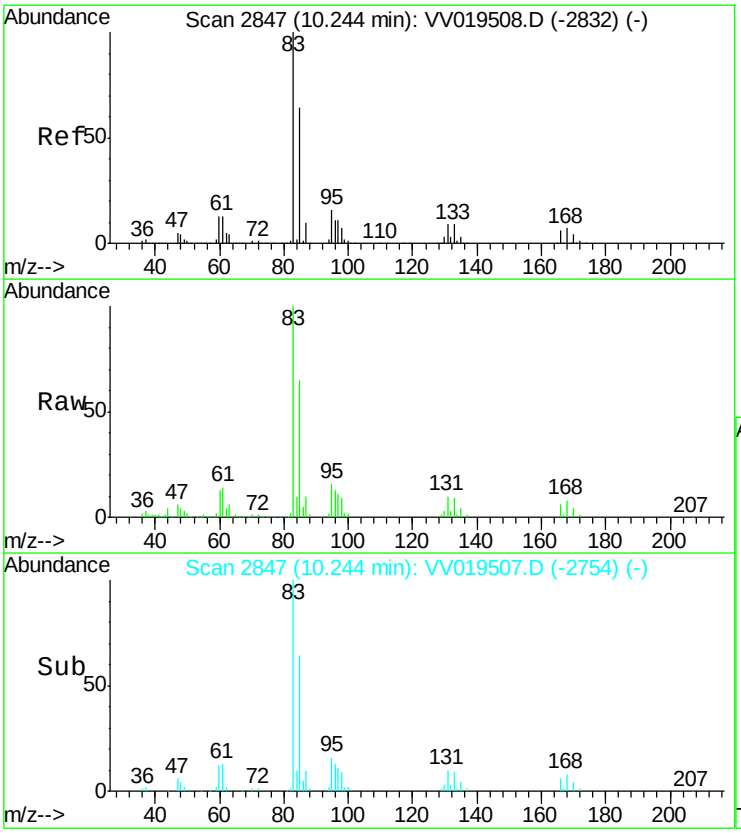
#56
Isopropylbenzene
Concen: 11.695 ug/L
RT: 9.94 min Scan# 2751
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion:105 Resp: 238809

Ion	Ratio	Lower	Upper
105	100		
120	25.4	20.6	31.0
77	16.5	13.2	19.8

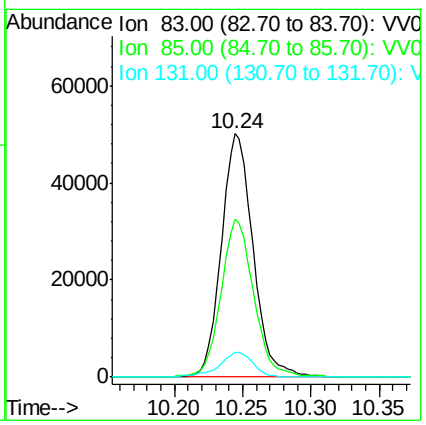


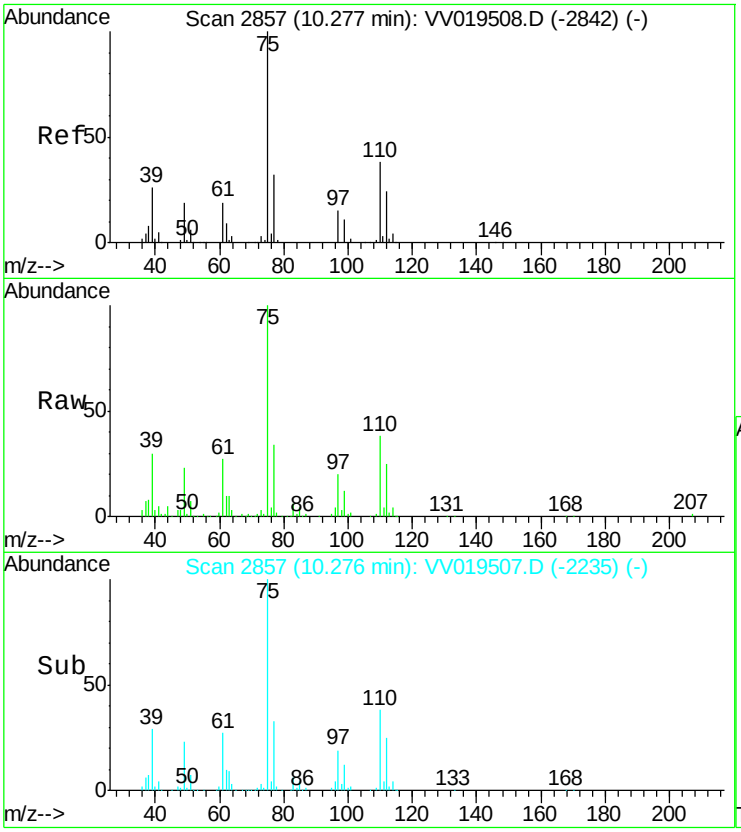


#58
1,1,2,2-Tetrachloroethane
Concen: 10.354 ug/L
RT: 10.24 min Scan# 2847
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 83 Resp: 80806

Ion	Ratio	Lower	Upper
83	100		
85	64.7	44.9	83.5
131	10.1	7.6	11.4



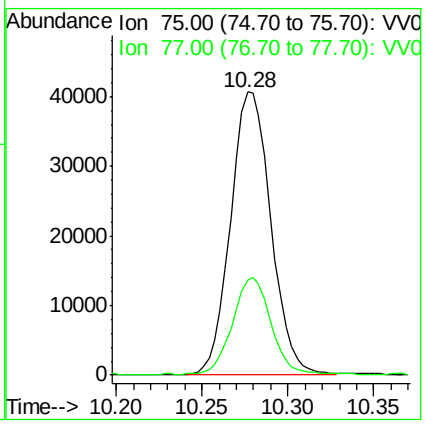


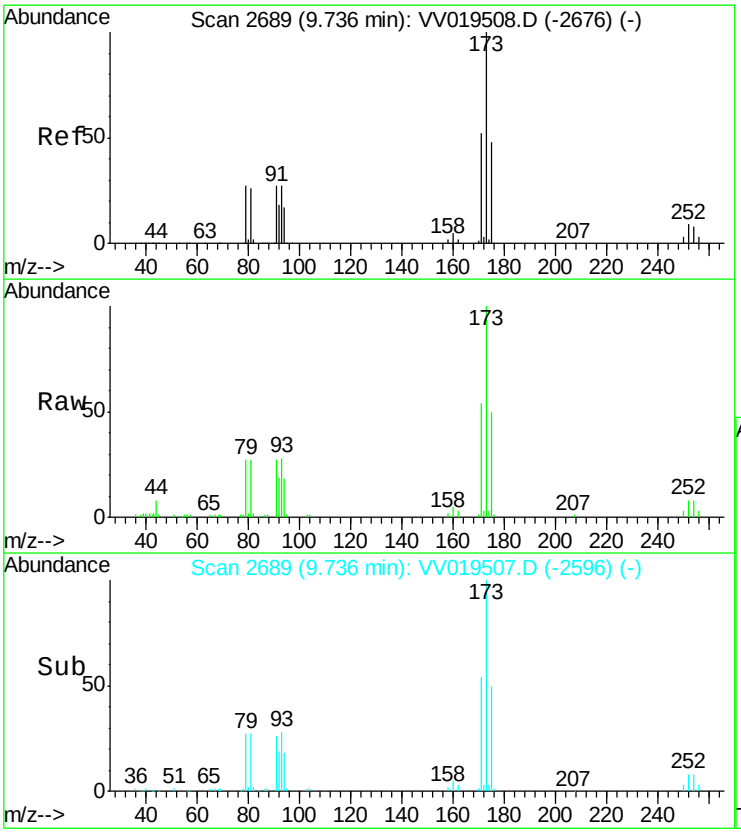
#59
1,2,3-Trichloropropane
Concen: 9.470 ug/L
RT: 10.28 min Scan# 2857
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion: 75 Resp: 66356

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.8	38.8

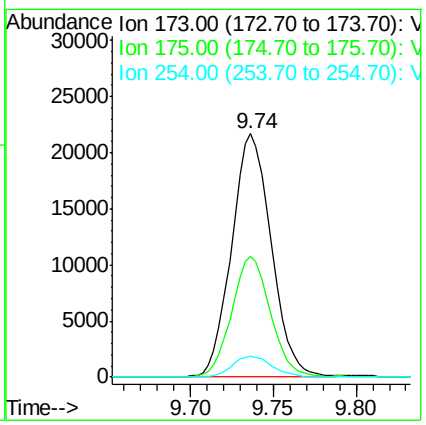


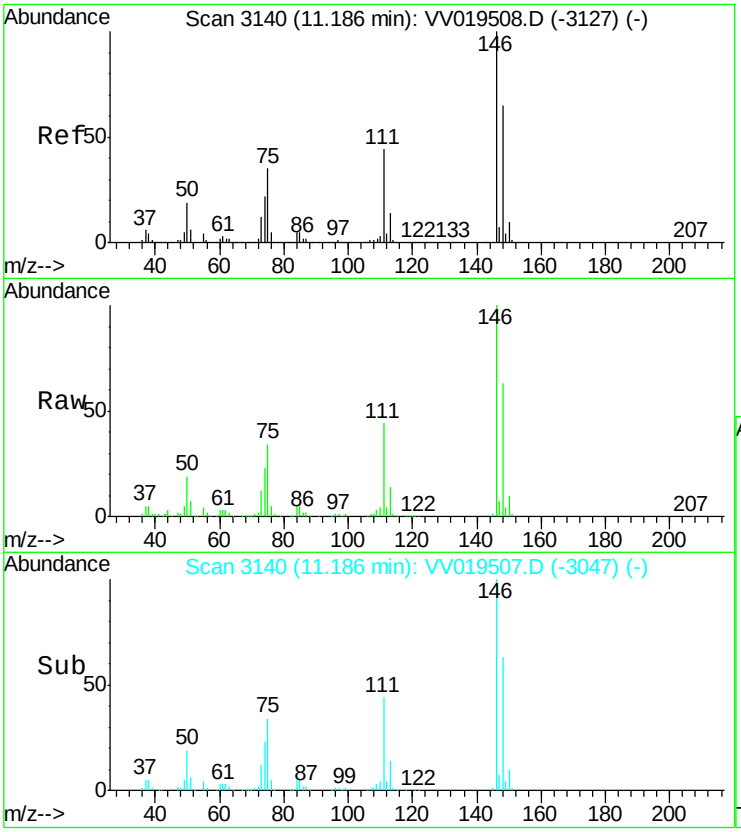


#61
Bromoform
Concen: 9.868 ug/L
RT: 9.74 min Scan# 2689
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:173 Resp: 36144

Ion	Ratio	Lower	Upper
173	100		
175	48.2	38.4	57.6
254	8.4	6.6	10.0



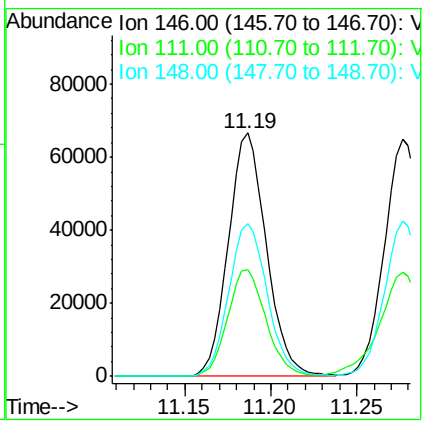


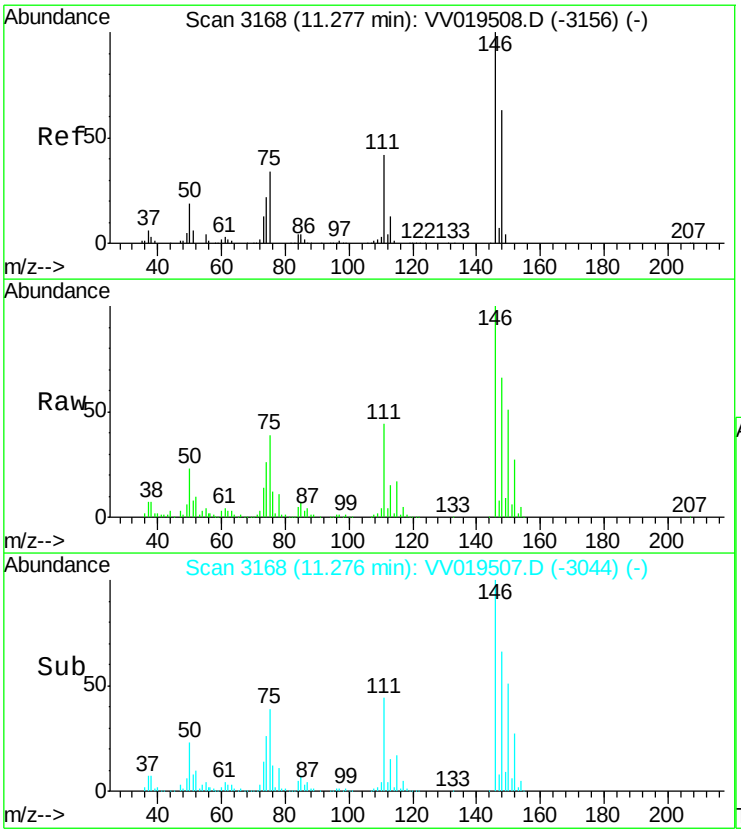
#62
1,3-Dichlorobenzene
Concen: 10.755 ug/L
RT: 11.19 min Scan# 3140
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion:146 Resp: 102457

Ion	Ratio	Lower	Upper
146	100		
111	43.5	30.7	57.1
148	62.7	45.3	84.1

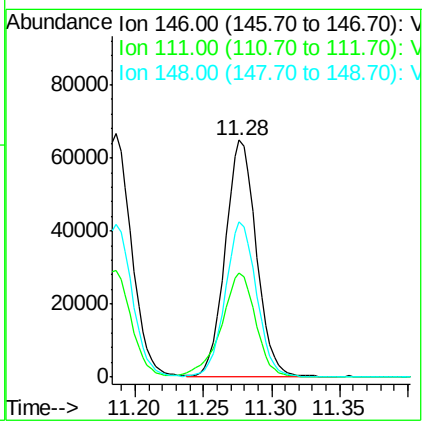


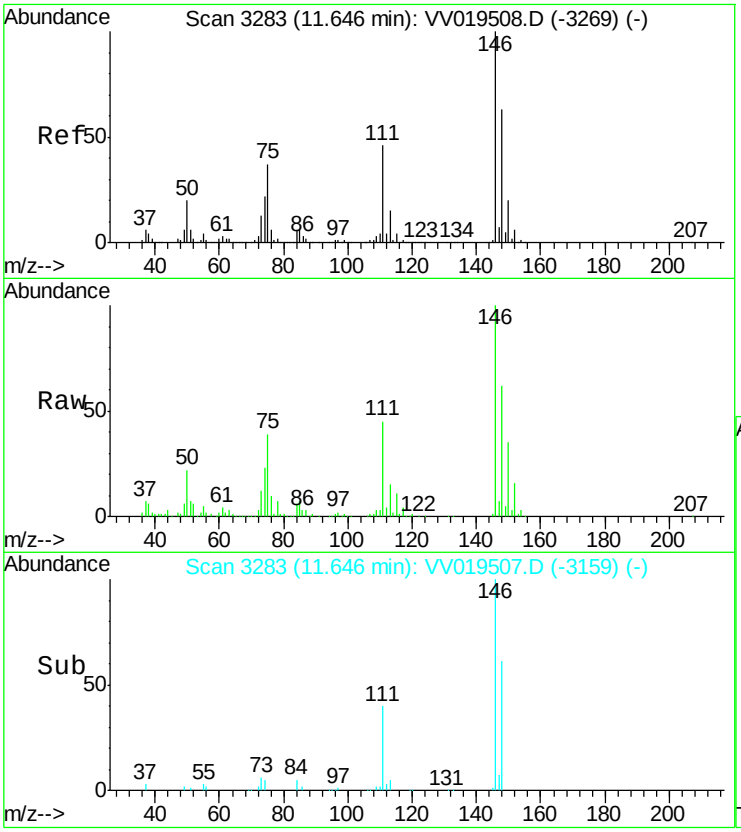


#63
1,4-Dichlorobenzene
Concen: 10.370 ug/L
RT: 11.28 min Scan# 3168
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:146 Resp: 103332

Ion	Ratio	Lower	Upper
146	100		
111	44.1	29.8	55.4
148	65.6	44.2	82.0



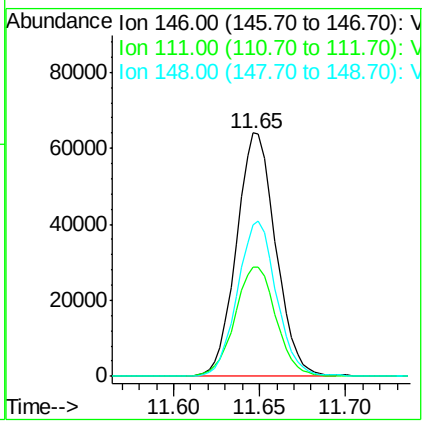


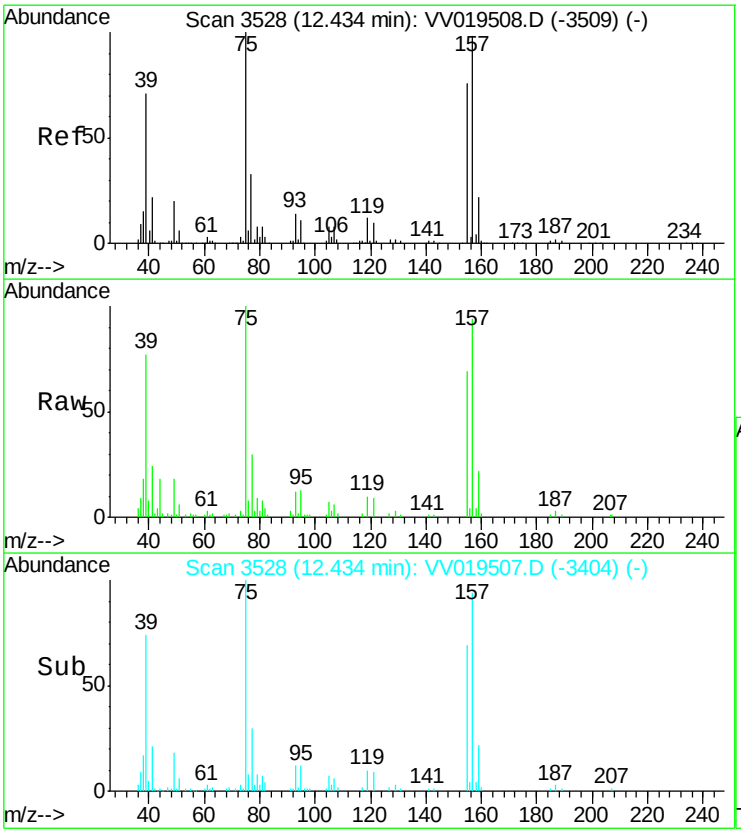
#65
1,2-Dichlorobenzene
Concen: 10.425 ug/L
RT: 11.65 min Scan# 3283
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument : MSVOA_V
ClientSampleId : VSTD01061

Tgt Ion:146 Resp: 101356

Ion	Ratio	Lower	Upper
146	100		
111	44.9	36.6	55.0
148	62.0	50.7	76.1

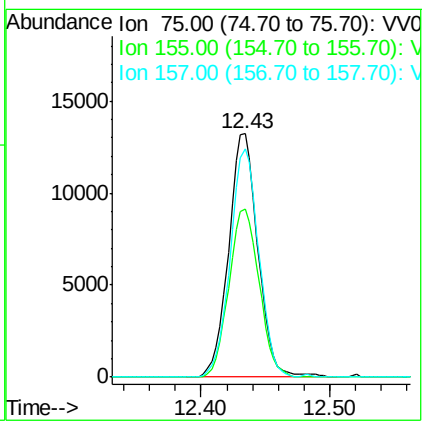


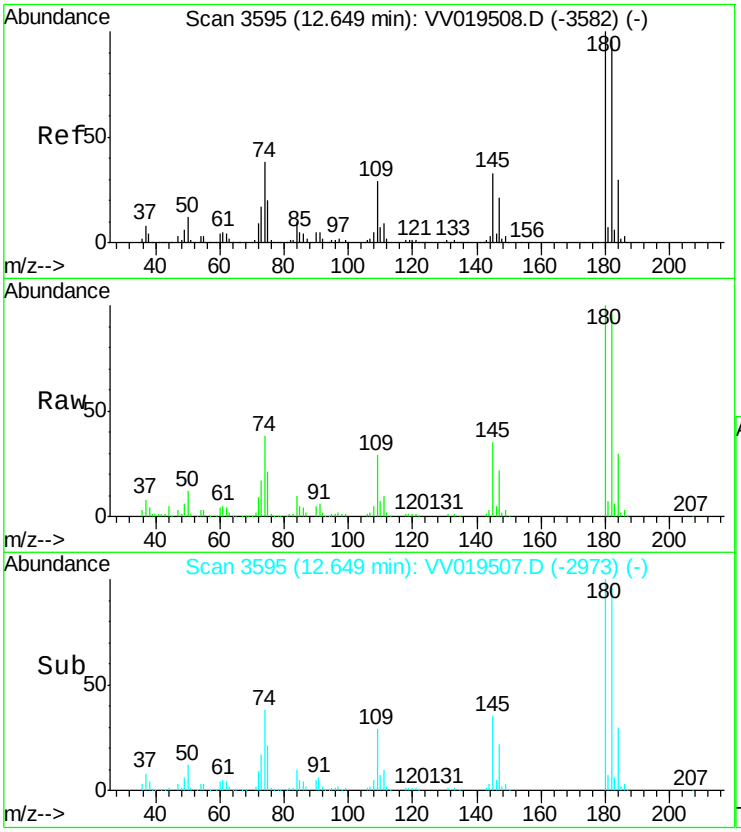


#66
1,2-Dibromo-3-chloropropane
Concen: 10.668 ug/L
RT: 12.43 min Scan# 3528
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion: 75 Resp: 20818

Ion	Ratio	Lower	Upper
75	100		
155	68.8	61.1	91.7
157	93.8	78.7	118.1



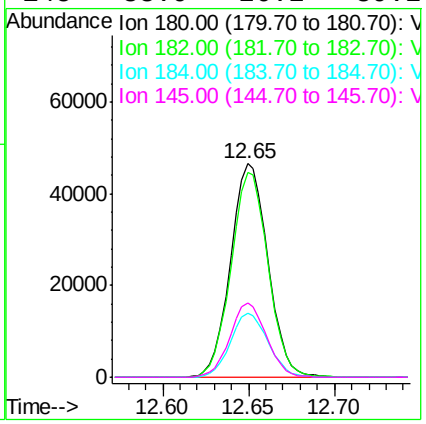


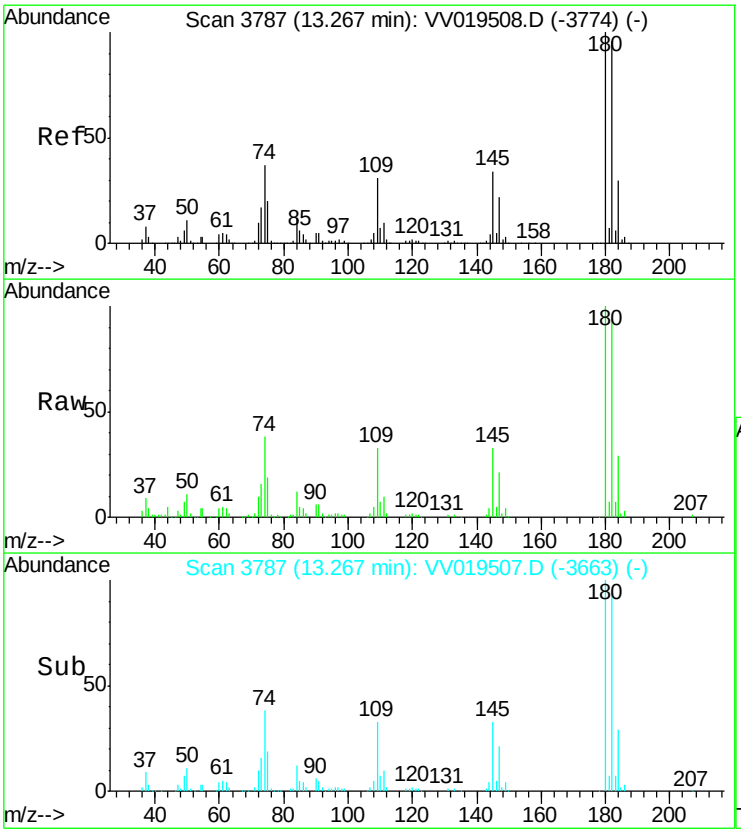
#67
1,3,5-Trichlorobenzene
Concen: 9.948 ug/L
RT: 12.65 min Scan# 3595
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion:180 Resp: 70585

Ion	Ratio	Lower	Upper
180	100		
182	94.8	75.8	113.6
184	30.2	23.9	35.9
145	33.9	26.2	39.2

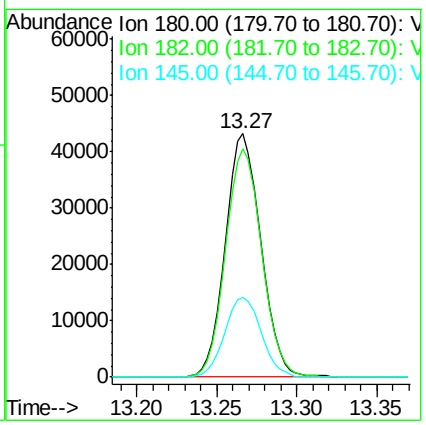


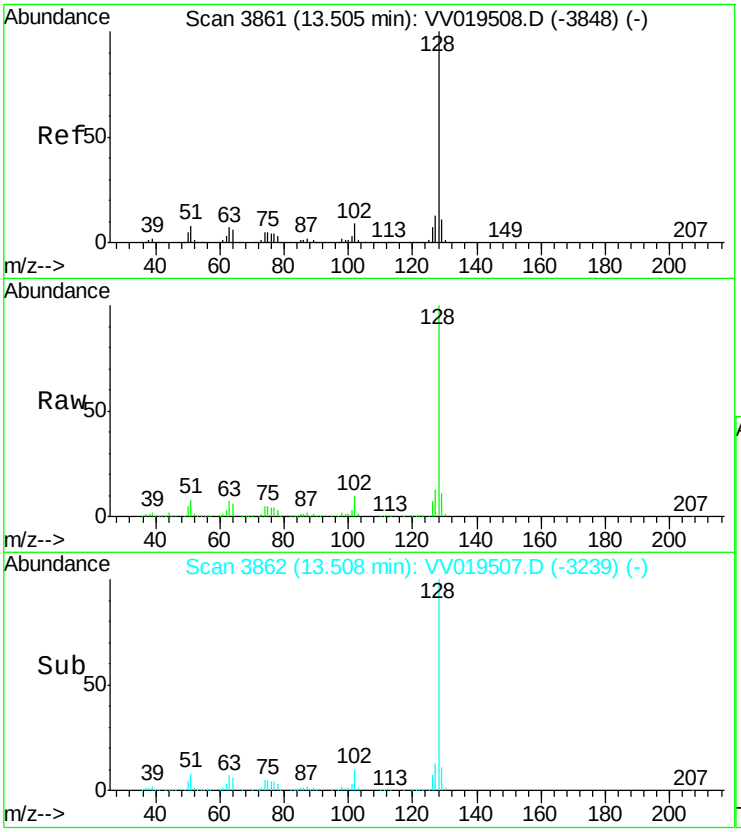


#68
1,2,4-trichlorobenzene
Concen: 10.416 ug/L
RT: 13.27 min Scan# 3787
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:180 Resp: 65455

Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.5	114.7
145	33.5	27.0	40.6



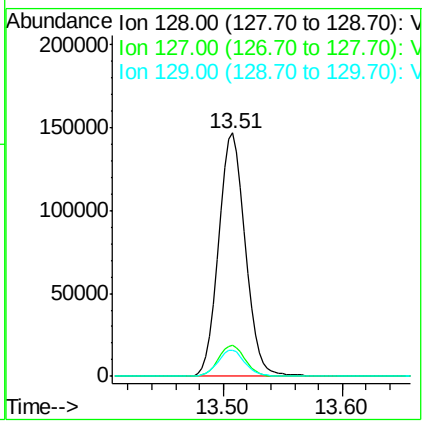


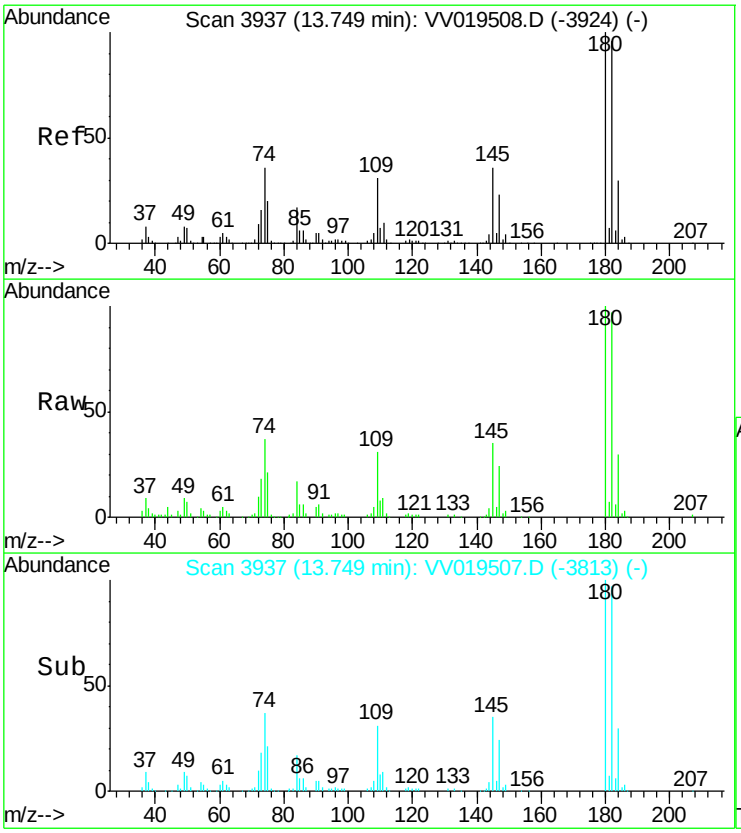
#69
Naphthalene
Concen: 12.811 ug/L
RT: 13.51 min Scan# 3862
Delta R.T. 0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Instrument :
MSVOA_V
ClientSampleId :
VSTD01061

Tgt Ion:128 Resp: 227964

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	11.0	8.6	12.8





#70
1,2,3-Trichlorobenzene
Concen: 10.169 ug/L
RT: 13.75 min Scan# 3937
Delta R.T. -0.00 min
Lab File: VV019507.D
Acq: 10 Dec 2020 12:05

Tgt Ion:180 Resp: 65217

Ion	Ratio	Lower	Upper
180	100		
182	95.3	75.8	113.6
145	35.6	29.1	43.7