Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122920\
Data File : VV019860.D
Acq On : 29 Dec 2020 13:16
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB75

Quant Time: Dec 30 04:41:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVTR122920WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 29 12:51:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.62	114	293598	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.86	117	274920	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.26	152	135588	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.30	65	102891	4.87	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.40%			
7) Chloroethane-d5	1.57	69	85020	4.82	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.40%			
11) 1,1-Dichloroethene-d2	2.11	63	209811	4.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 96.00%			
20) 2-Butanone-d5	3.93	46	222237	49.86	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 99.72%			
24) Chloroform-d	4.35	84	187157	4.79	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.80%			
26) 1,2-Dichloroethane-d4	5.04	65	93530	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 95.00%			
32) Benzene-d6	5.05	84	370258	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
36) 1,2-Dichloropropane-d6	6.07	67	111417	4.92	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.40%			
41) Toluene-d8	7.32	98	324840	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.80%			
43) trans-1,3-Dichloropropene-	7.63	79	41169	5.21	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 104.20%			
46) 2-Hexanone-d5	8.10	63	161038	50.70	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 101.40%			
56) 1,1,2,2-Tetrachloroethane-	10.22	84	70434	4.97	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.40%			
66) 1,2-Dichlorobenzene-d4	11.63	152	100352	4.77	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.13	85	135943	4.841	ug/L	99
3) Chloromethane	1.24	50	155870	5.019	ug/L	98
5) Vinyl chloride	1.31	62	151801	4.982	ug/L	99
6) Bromomethane	1.52	94	87235	4.891	ug/L	99
8) Chloroethane	1.58	64	91796	4.929	ug/L	100
9) Trichlorofluoromethane	1.75	101	181152	4.895	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.11	101	97500	4.897	ug/L	98
12) 1,1-Dichloroethene	2.12	96	99203	4.876	ug/L	92
13) Acetone	2.25	43	164107	49.095	ug/L	88
14) Carbon disulfide	2.29	76	348508	4.947	ug/L	99
15) Methyl Acetate	2.45	43	36935	4.424	ug/L #	71
16) Methylene chloride	2.51	84	119009	4.804	ug/L	97
17) Methyl tert-butyl Ether	2.78	73	254620	5.004	ug/L	99
18) trans-1,2-Dichloroethene	2.76	96	114596	4.987	ug/L	100
19) 1,1-Dichloroethane	3.19	63	222988	5.013	ug/L	100
21) 2-Butanone	4.01	43	268800	47.798	ug/L	97
22) cis-1,2-Dichloroethene	3.91	96	119468	5.001	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122920\
Data File : VV019860.D
Acq On : 29 Dec 2020 13:16
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB75

Quant Time: Dec 30 04:41:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVTR122920WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 29 12:51:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.25	128	47540	4.992 ug/L	96
25) Chloroform	4.38	83	222238	5.023 ug/L	100
27) 1,2-Dichloroethane	5.14	62	135659	5.033 ug/L	97
29) 1,1,1-Trichloroethane	4.61	97	190095	5.070 ug/L	100
30) Cyclohexane	4.68	56	184813	4.900 ug/L	99
31) Carbon tetrachloride	4.83	117	152742	4.988 ug/L	98
33) Benzene	5.10	78	468286	5.087 ug/L	100
34) Trichloroethene	5.92	95	123027	5.003 ug/L	98
35) Methylcyclohexane	6.14	83	181107	4.923 ug/L	99
37) 1,2-Dichloropropane	6.18	63	119146	5.162 ug/L	99
38) Bromodichloromethane	6.51	83	141975	4.987 ug/L	99
39) cis-1,3-Dichloropropene	7.03	75	162336	5.124 ug/L	98
40) 4-Methyl-2-pentanone	7.23	43	675157	51.797 ug/L	100
42) Toluene	7.39	91	476436	5.097 ug/L	100
44) trans-1,3-Dichloropropene	7.66	75	134300	5.176 ug/L	99
45) 1,1,2-Trichloroethane	7.85	97	74629	5.000 ug/L	97
47) Tetrachloroethene	7.98	164	80552	4.823 ug/L	99
48) 2-Hexanone	8.15	43	473489	52.407 ug/L	99
49) Dibromochloromethane	8.25	129	81696	5.059 ug/L	100
50) 1,2-Dibromoethane	8.36	107	70012	5.164 ug/L	98
51) Chlorobenzene	8.88	112	294956	4.989 ug/L	100
52) Ethylbenzene	9.02	91	525596	5.074 ug/L	99
53) m,p-xylene	9.14	106	191644	5.062 ug/L	100
54) o-xylene	9.55	106	186650	5.143 ug/L	100
55) Styrene	9.57	104	321309	5.239 ug/L	99
57) 1,1,2,2-Tetrachloroethane	10.25	83	81870	5.182 ug/L	96
59) Bromoform	9.74	173	37044	5.036 ug/L	96
60) Isopropylbenzene	9.94	105	498881	5.054 ug/L	100
61) 1,2,3-Trichloropropane	10.28	75	65056	4.963 ug/L	99
62) 1,3,5-Trimethylbenzene	10.54	105	411670	5.045 ug/L	100
63) 1,2,4-Trimethylbenzene	10.92	105	431652	5.193 ug/L	100
64) 1,3-Dichlorobenzene	11.19	146	218673	5.045 ug/L	98
65) 1,4-Dichlorobenzene	11.28	146	219344	5.045 ug/L	98
67) 1,2-Dichlorobenzene	11.65	146	203000	5.093 ug/L	98
68) 1,2-Dibromo-3-chloropropan	12.44	75	12896	4.771 ug/L	100
69) 1,3,5-Trichlorobenzene	12.65	180	163012	5.074 ug/L	99
70) 1,2,4-trichlorobenzene	13.27	180	134356	5.144 ug/L	100
71) Naphthalene	13.51	128	208862	5.285 ug/L	100
72) 1,2,3-Trichlorobenzene	13.75	180	117764	5.297 ug/L	98

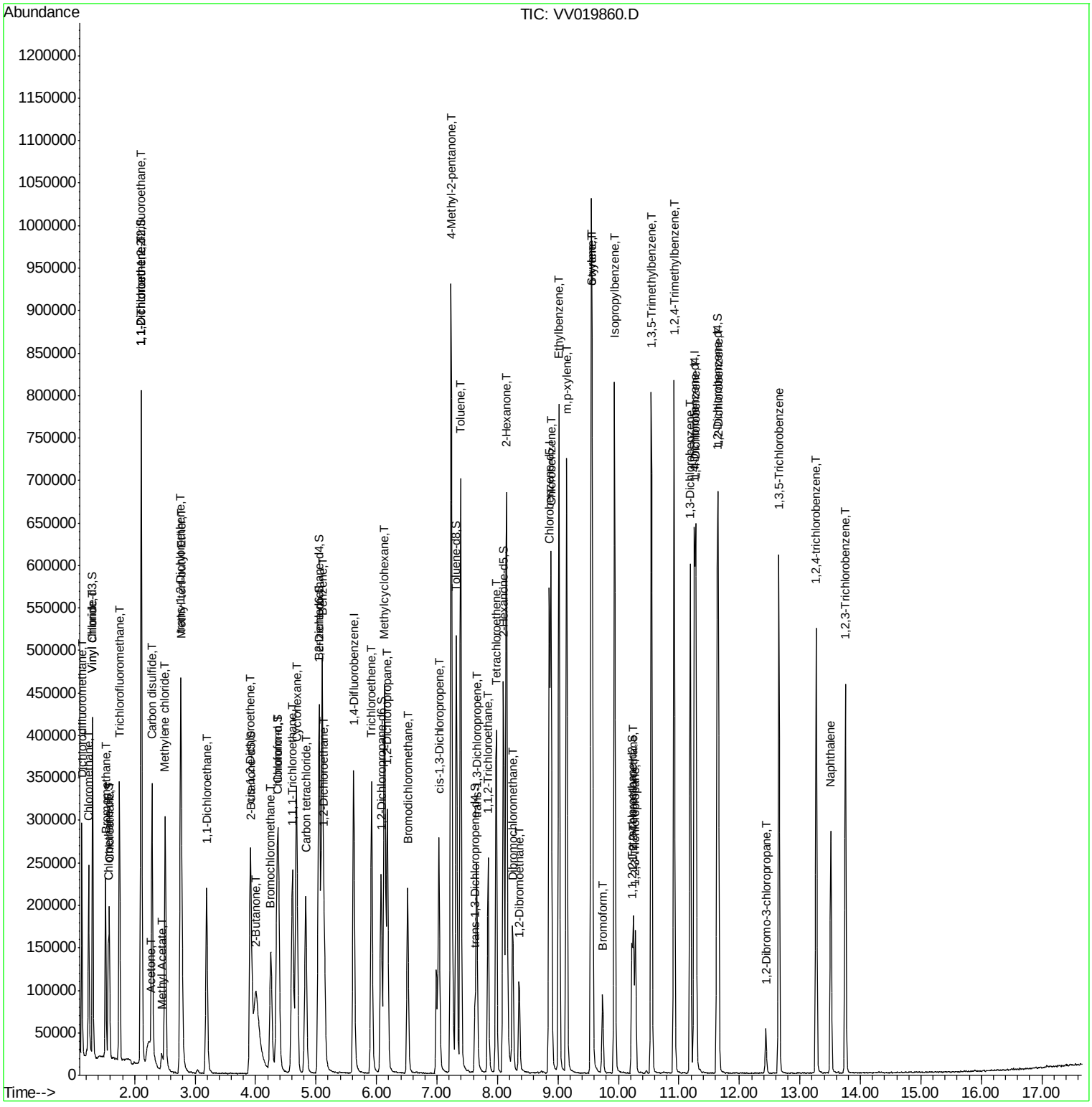
(#) = qualifier out of range (m) = manual integration (+) = signals summed

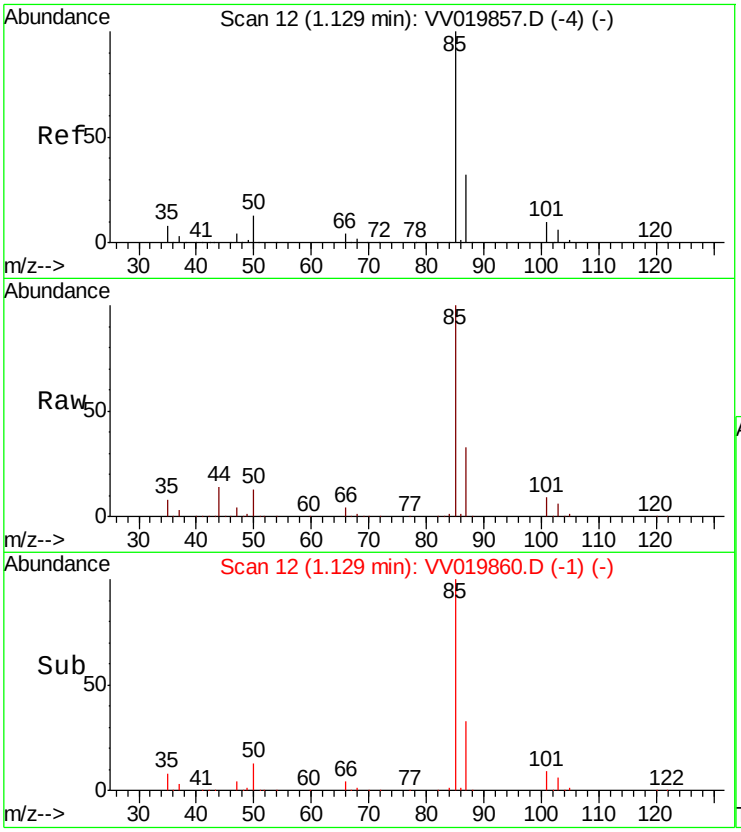
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122920\
Data File : VV019860.D
Acq On : 29 Dec 2020 13:16
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB75

Quant Time: Dec 30 04:41:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVTR122920WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 29 12:51:25 2020
Response via : Initial Calibration



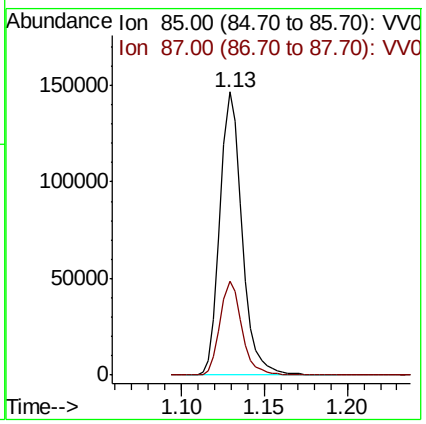


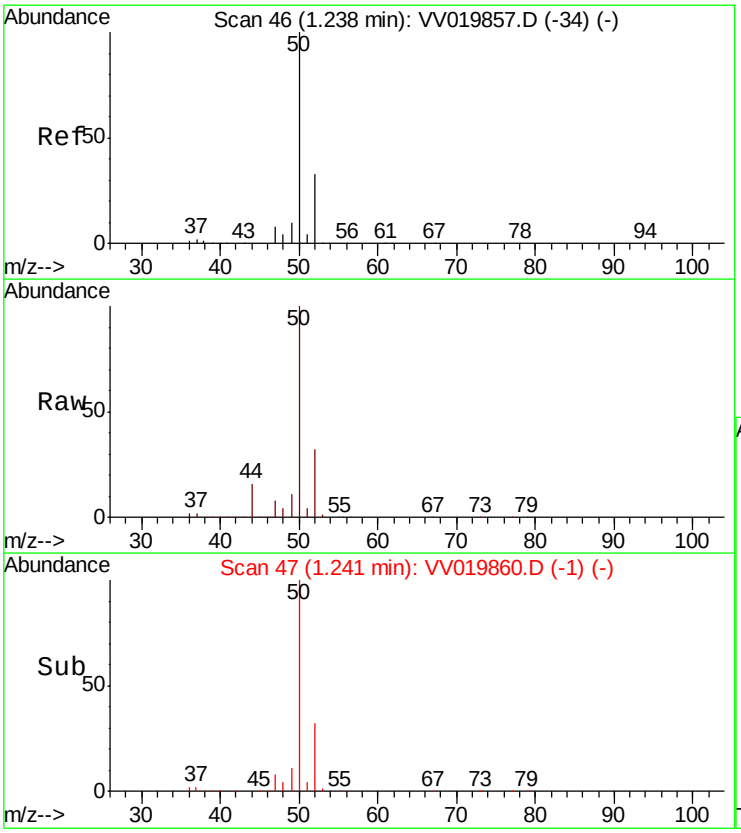
#2
Dichlorodifluoromethane
Concen: 4.841 ug/L
RT: 1.13 min Scan# 12
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion: 85 Resp: 135943

Ion	Ratio	Lower	Upper
85	100		
87	32.8	25.6	38.4

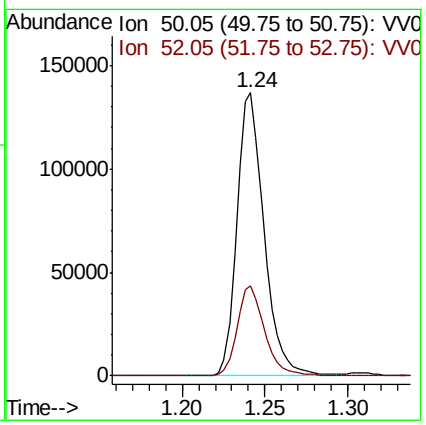


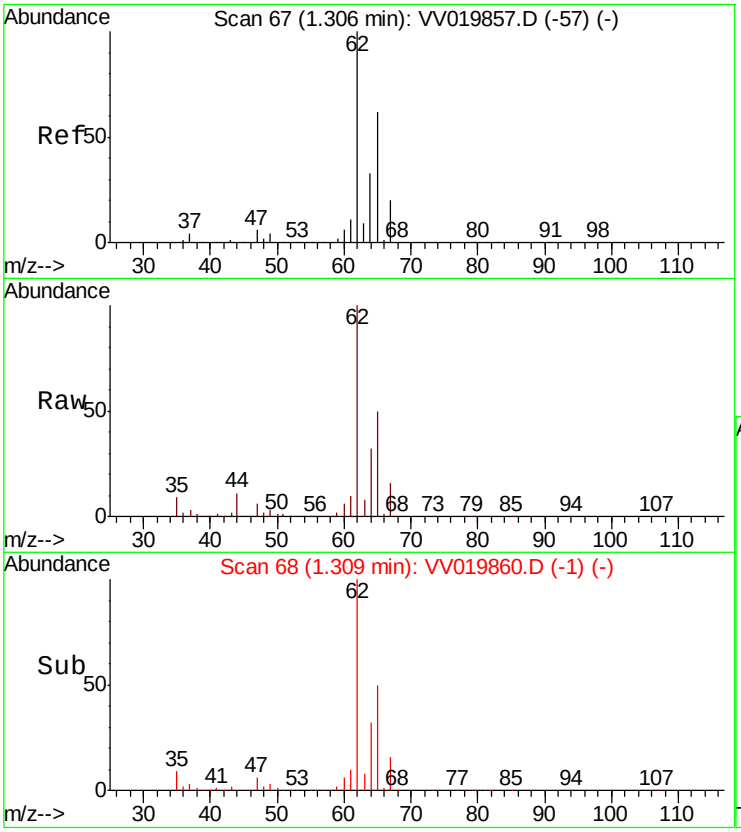


#3
Chloromethane
Concen: 5.019 ug/L
RT: 1.24 min Scan# 47
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 50 Resp: 155870

Ion	Ratio	Lower	Upper
50	100		
52	31.9	23.1	42.9



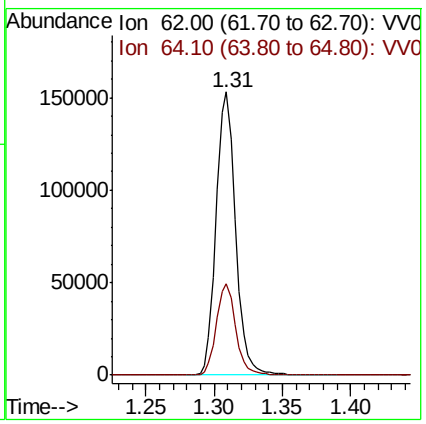


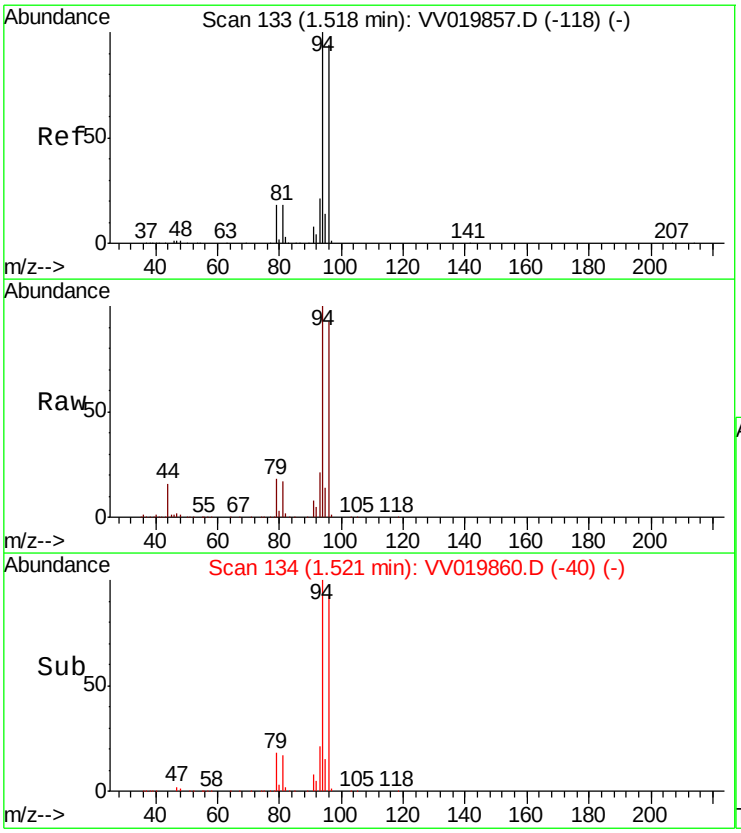
#5
Vinyl chloride
Concen: 4.982 ug/L
RT: 1.31 min Scan# 68
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 62 Resp: 151801

Ion	Ratio	Lower	Upper
62	100		
64	32.4	23.2	43.2

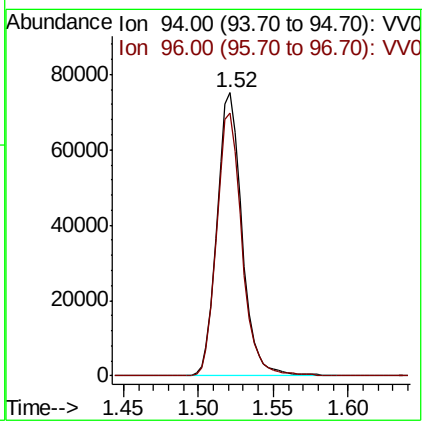


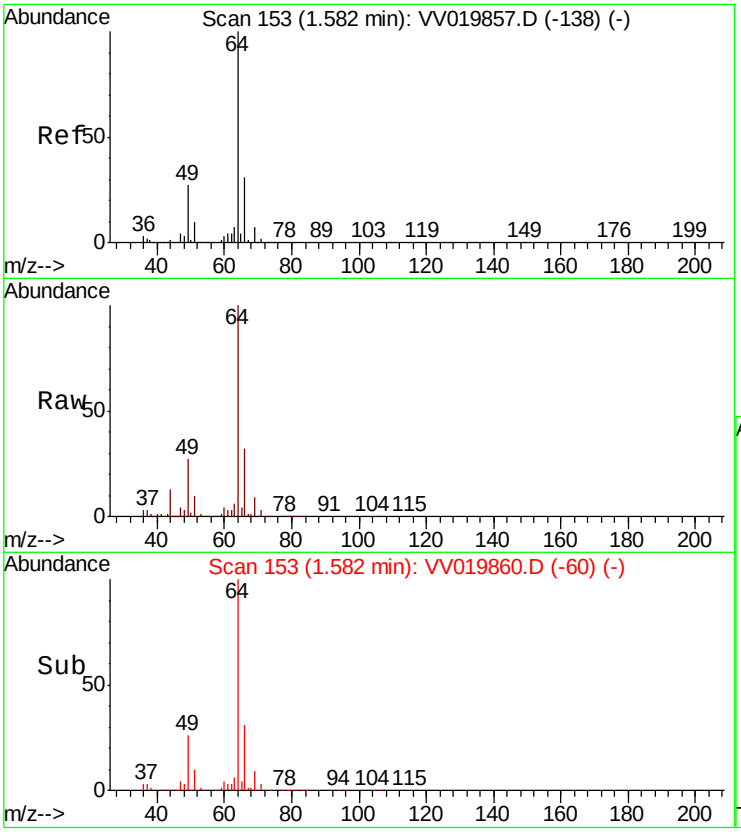


#6
Bromomethane
Concen: 4.891 ug/L
RT: 1.52 min Scan# 134
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 94 Resp: 87235

Ion	Ratio	Lower	Upper
94	100		
96	93.0	65.6	121.8



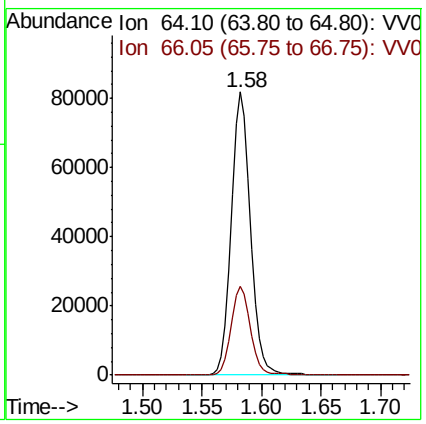


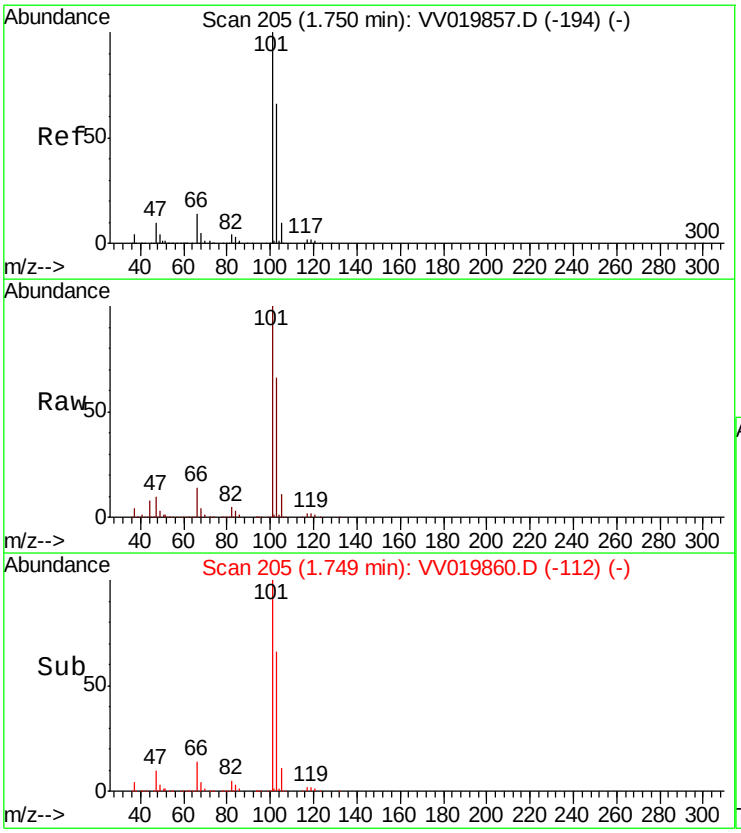
#8
Chloroethane
Concen: 4.929 ug/L
RT: 1.58 min Scan# 153
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 64 Resp: 91796

Ion	Ratio	Lower	Upper
64	100		
66	31.5	22.0	40.8

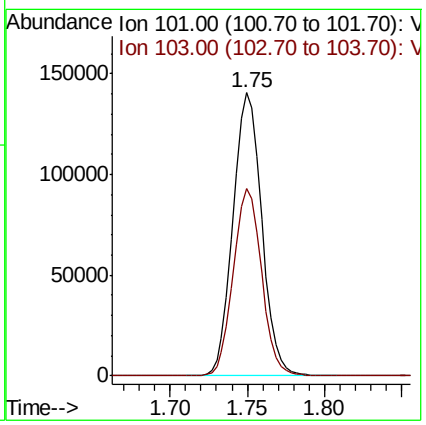


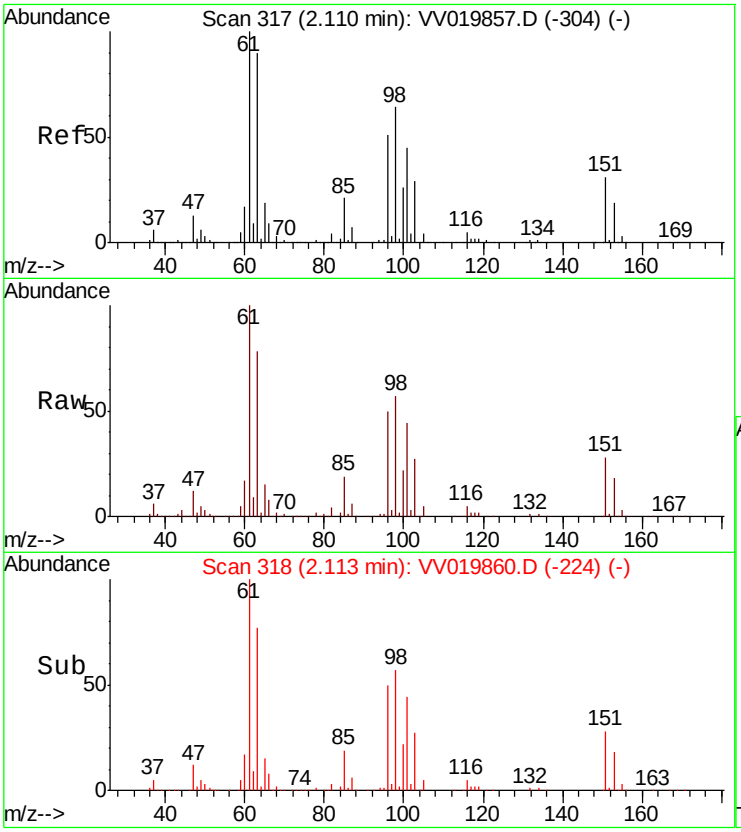


#9
Trichlorofluoromethane
Concen: 4.895 ug/L
RT: 1.75 min Scan# 205
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:101 Resp: 181152

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.8	77.8



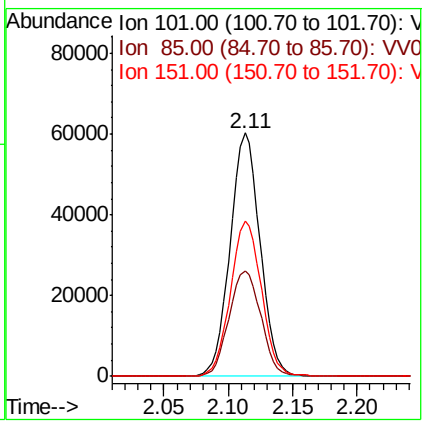


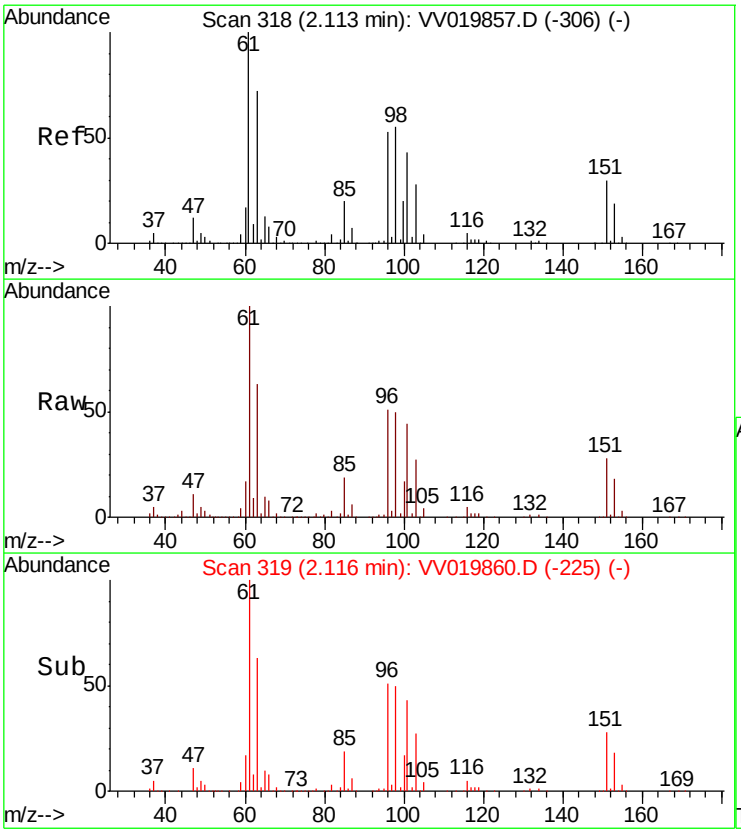
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.897 ug/L
RT: 2.11 min Scan# 318
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion:101 Resp: 97500

Ion	Ratio	Lower	Upper
101	100		
85	46.0	36.4	54.6
151	65.9	54.1	81.1

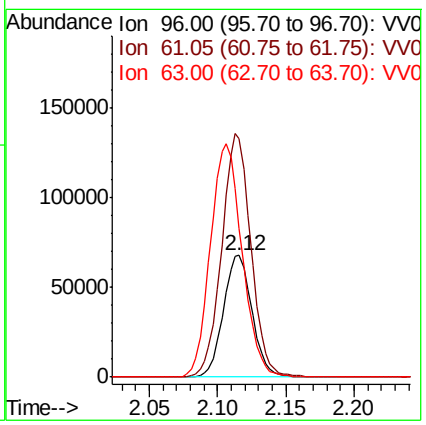


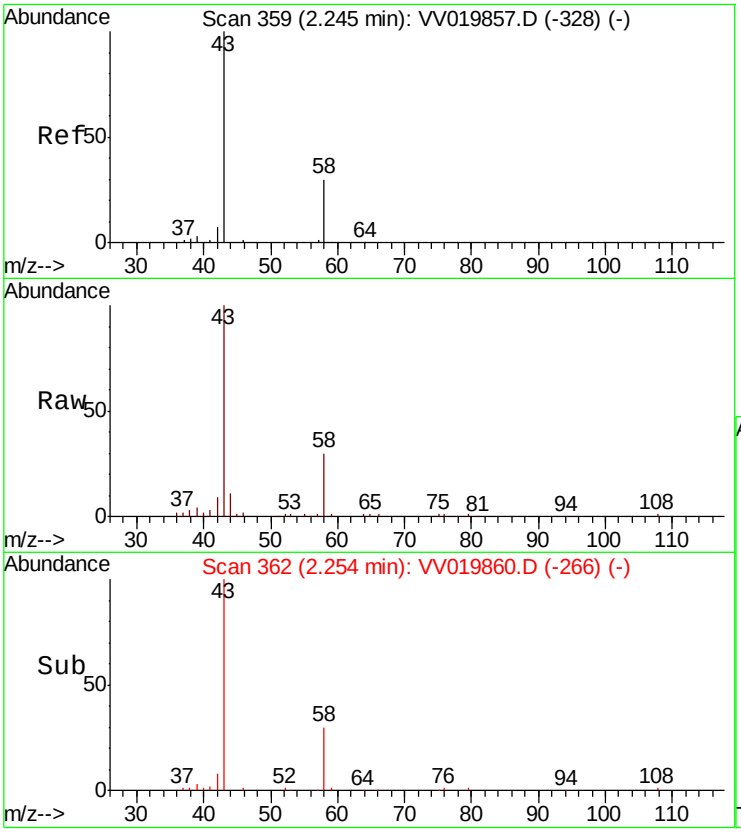


#12
1,1-Dichloroethene
Concen: 4.876 ug/L
RT: 2.12 min Scan# 319
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 96 Resp: 99203

Ion	Ratio	Lower	Upper
96	100		
61	196.1	131.5	244.1
63	123.0	95.2	176.8



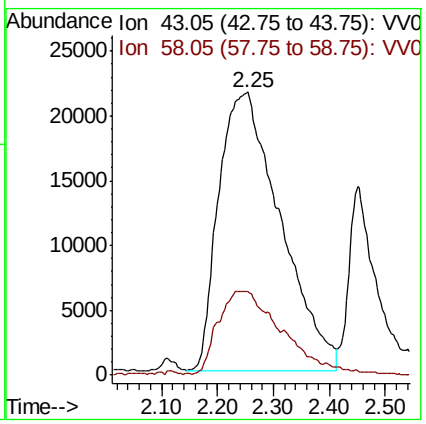


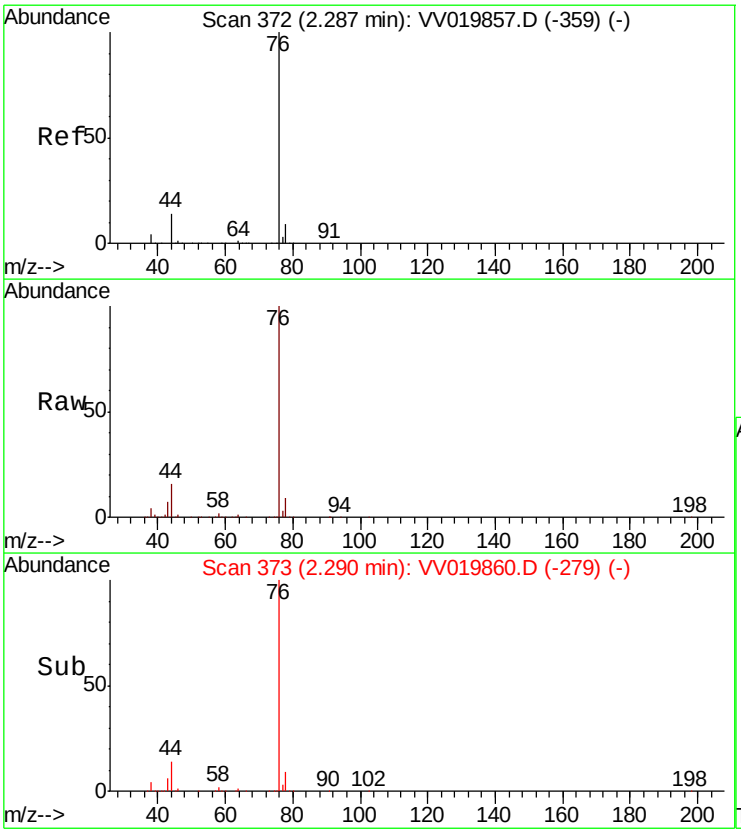
#13
Acetone
Concen: 49.095 ug/L
RT: 2.25 min Scan# 362
Delta R.T. 0.01 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion: 43 Resp: 164107

Ion	Ratio	Lower	Upper
43	100		
58	10.6	0.0	31.4

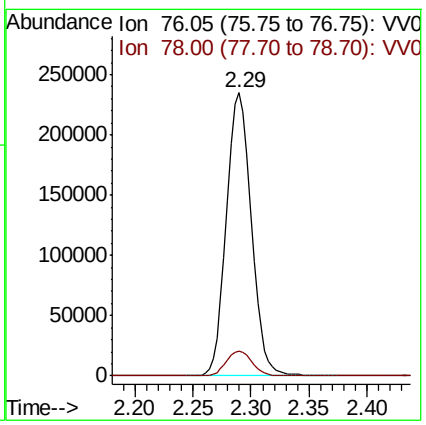


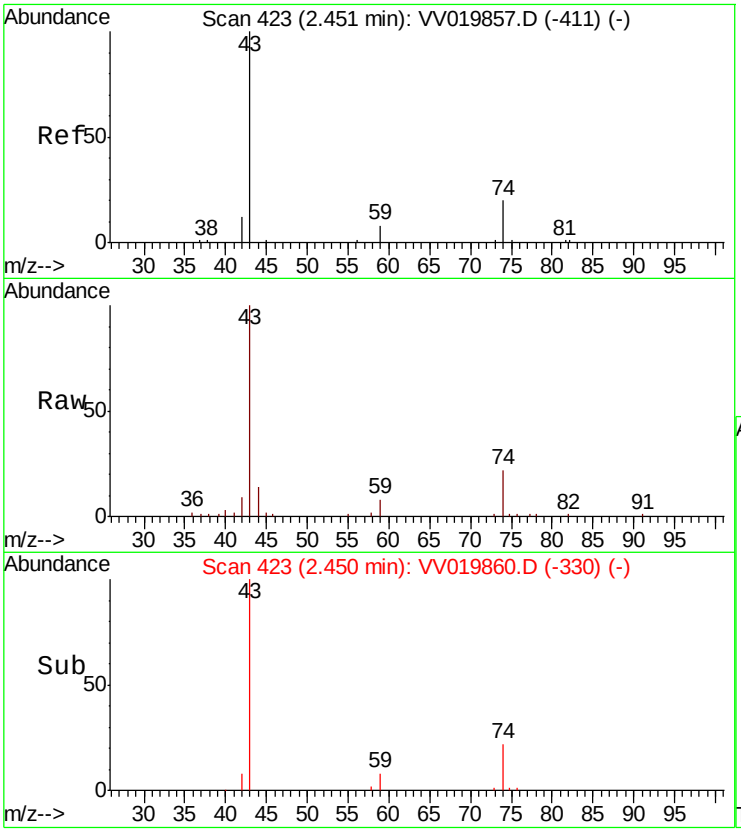


#14
Carbon disulfide
Concen: 4.947 ug/L
RT: 2.29 min Scan# 373
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 76 Resp: 348508

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8



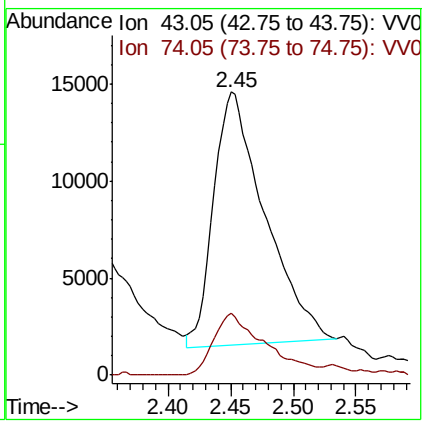


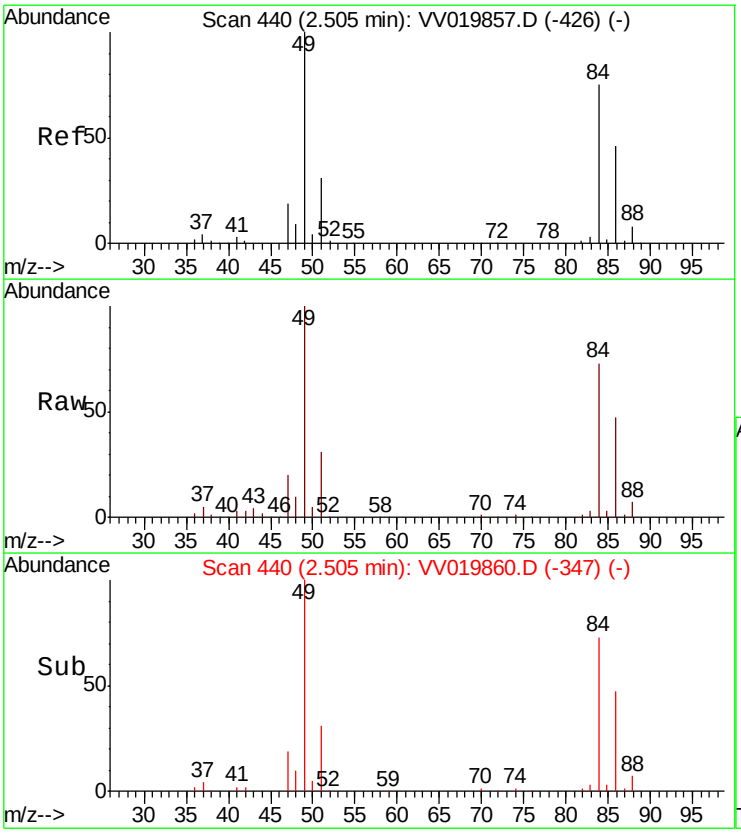
#15
Methyl Acetate
Concen: 4.424 ug/L
RT: 2.45 min Scan# 423
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion: 43 Resp: 36935

Ion	Ratio	Lower	Upper
43	100		
74	24.9	10.6	16.0#

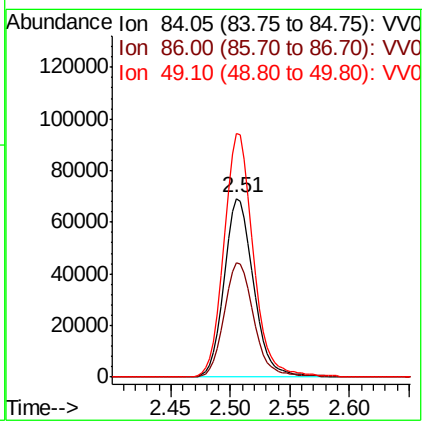


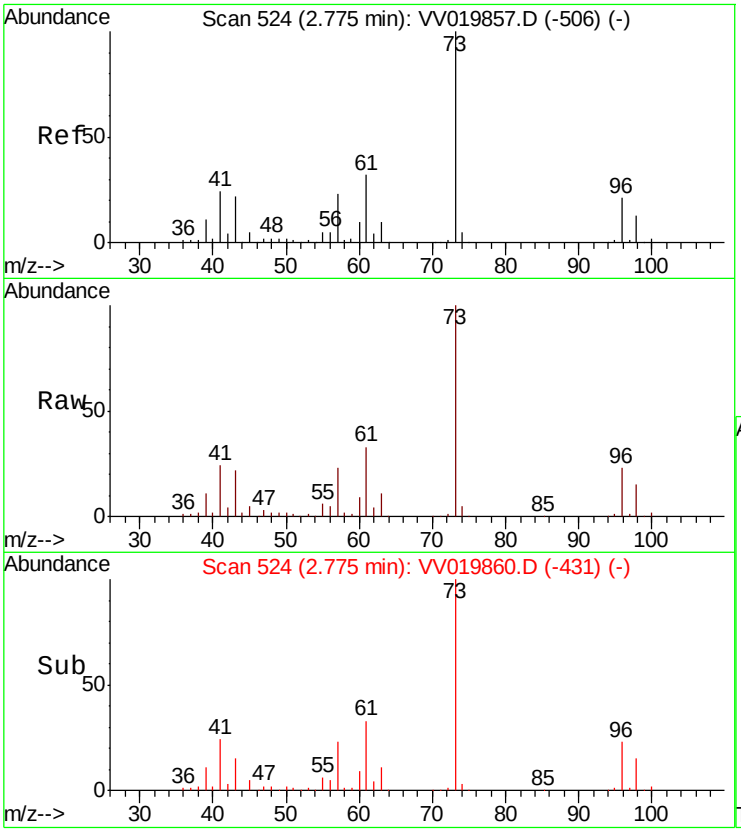


#16
Methylene chloride
Concen: 4.804 ug/L
RT: 2.51 min Scan# 440
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 84 Resp: 119009

Ion	Ratio	Lower	Upper
84	100		
86	64.1	42.8	79.4
49	136.5	93.9	174.3



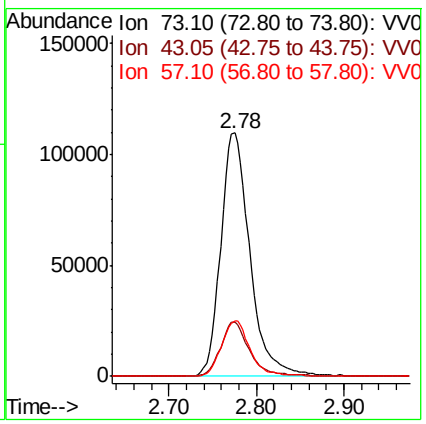


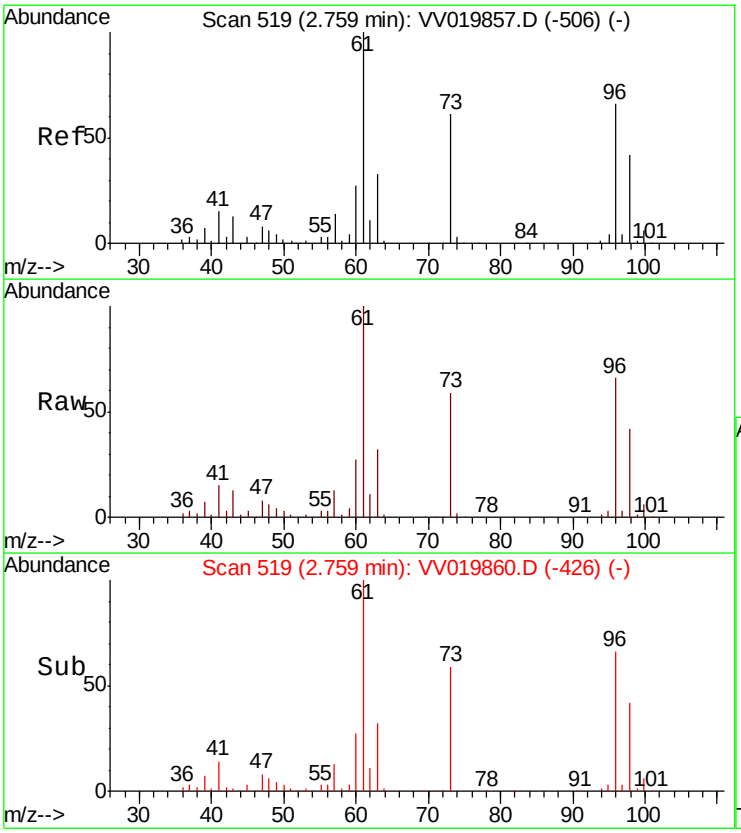
#17
Methyl tert-butyl Ether
Concen: 5.004 ug/L
RT: 2.78 min Scan# 524
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 73 Resp: 254620

Ion	Ratio	Lower	Upper
73	100		
43	21.9	17.0	25.6
57	22.6	18.2	27.4

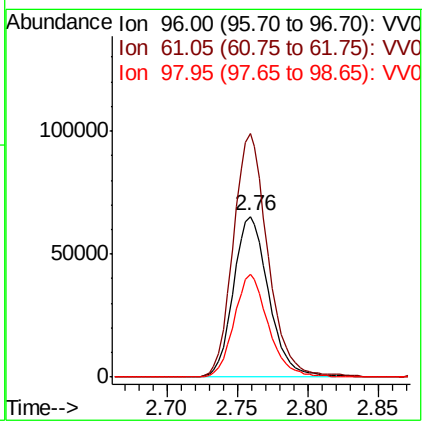


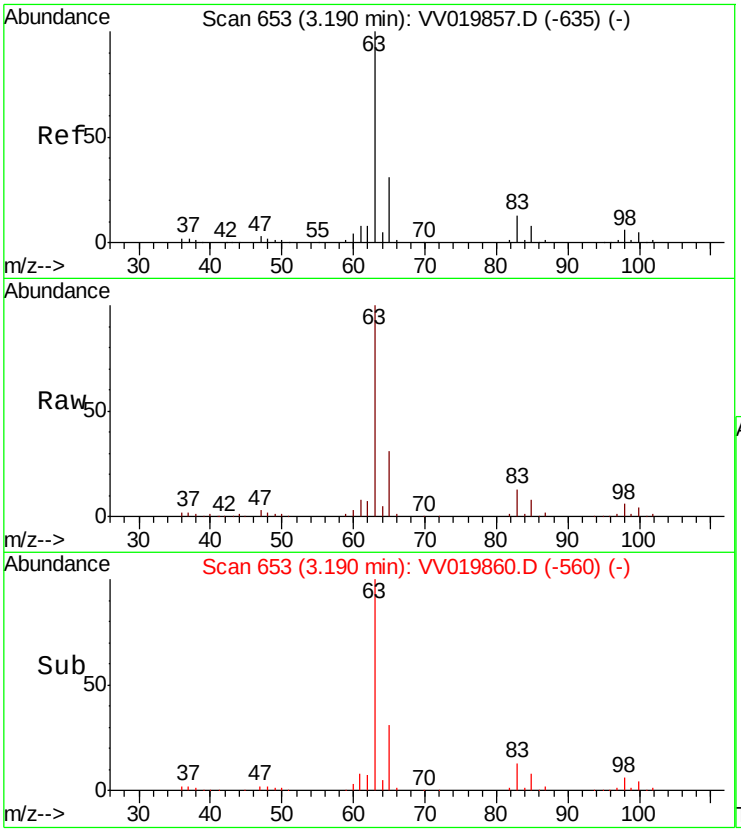


#18
trans-1,2-Dichloroethene
Concen: 4.987 ug/L
RT: 2.76 min Scan# 519
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 96 Resp: 114596

Ion	Ratio	Lower	Upper
96	100		
61	151.6	106.3	197.3
98	64.0	44.7	82.9



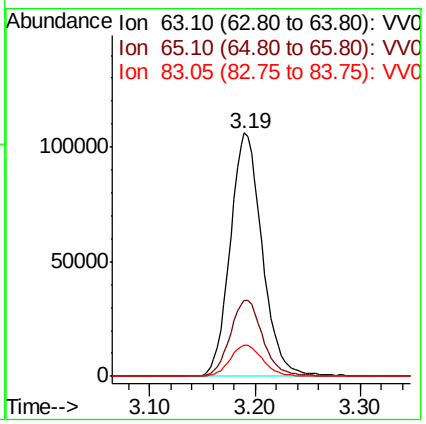


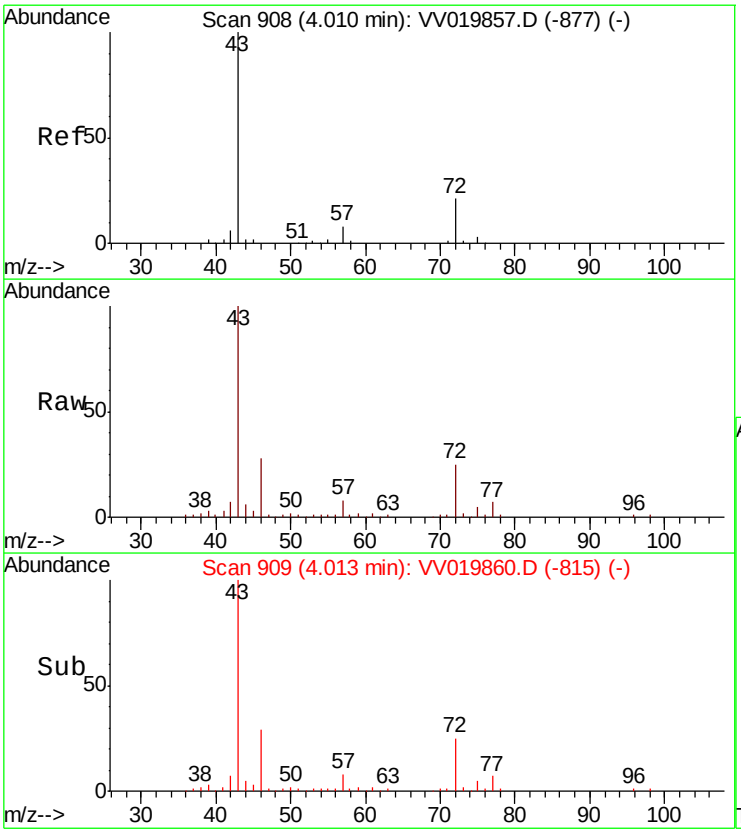
#19
1,1-Dichloroethane
Concen: 5.013 ug/L
RT: 3.19 min Scan# 653
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 63 Resp: 222988

Ion	Ratio	Lower	Upper
63	100		
65	31.3	21.8	40.6
83	12.9	9.0	16.8

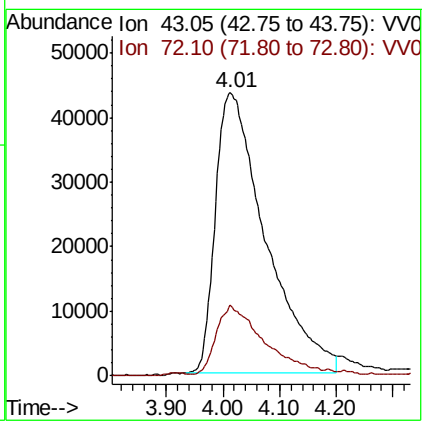


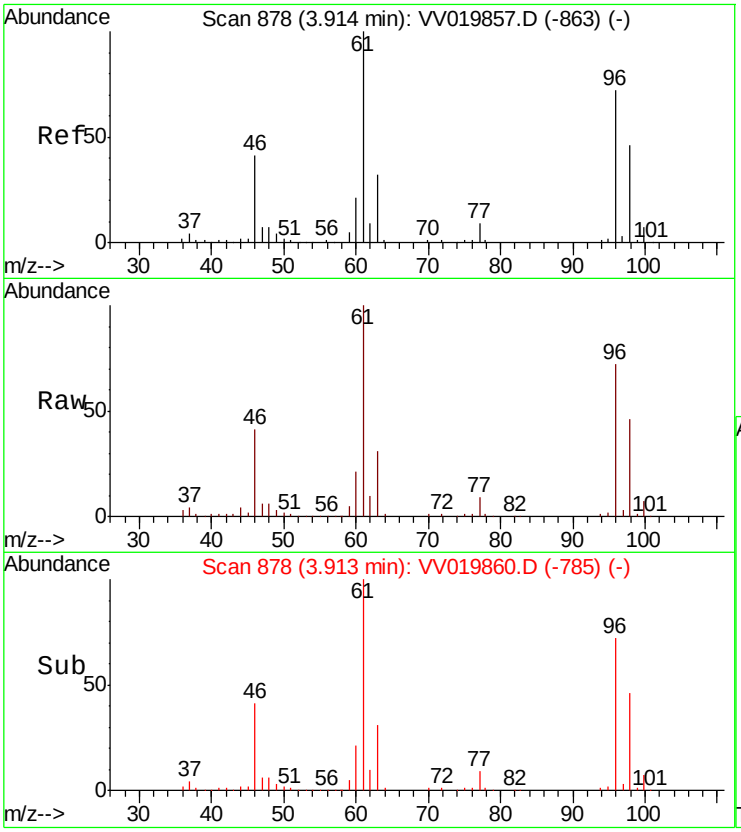


#21
2-Butanone
Concen: 47.798 ug/L
RT: 4.01 min Scan# 909
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 43 Resp: 268800

Ion	Ratio	Lower	Upper
43	100		
72	23.3	10.9	32.7



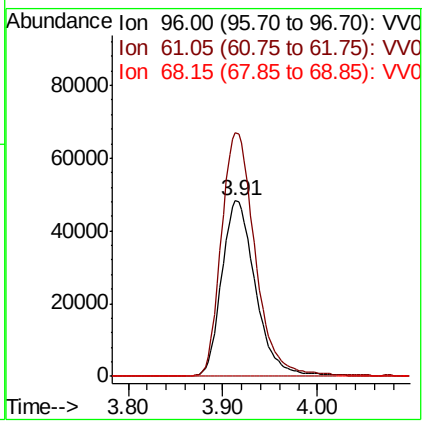


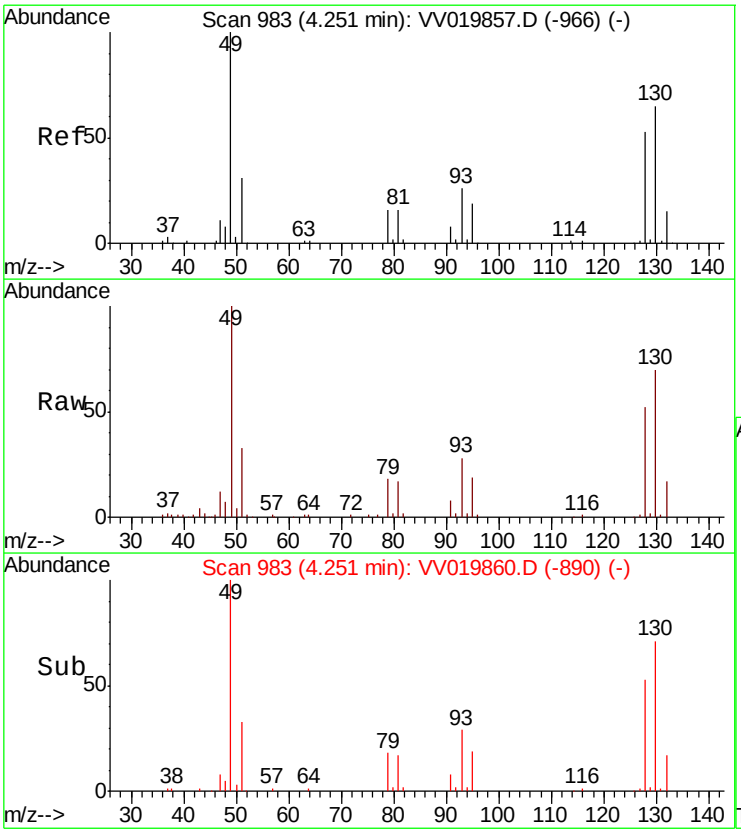
#22
cis-1,2-Dichloroethene
Concen: 5.001 ug/L
RT: 3.91 min Scan# 878
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 96 Resp: 119468

Ion	Ratio	Lower	Upper
96	100		
61	138.6	98.1	182.3
68	0.0	0.0	0.0

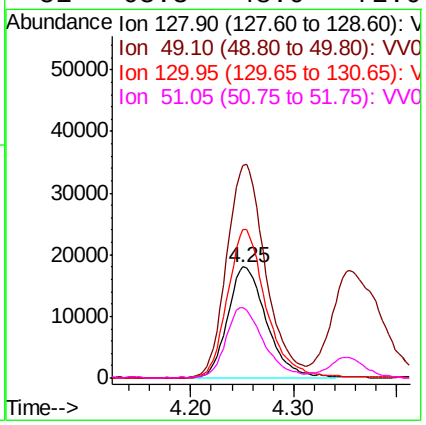


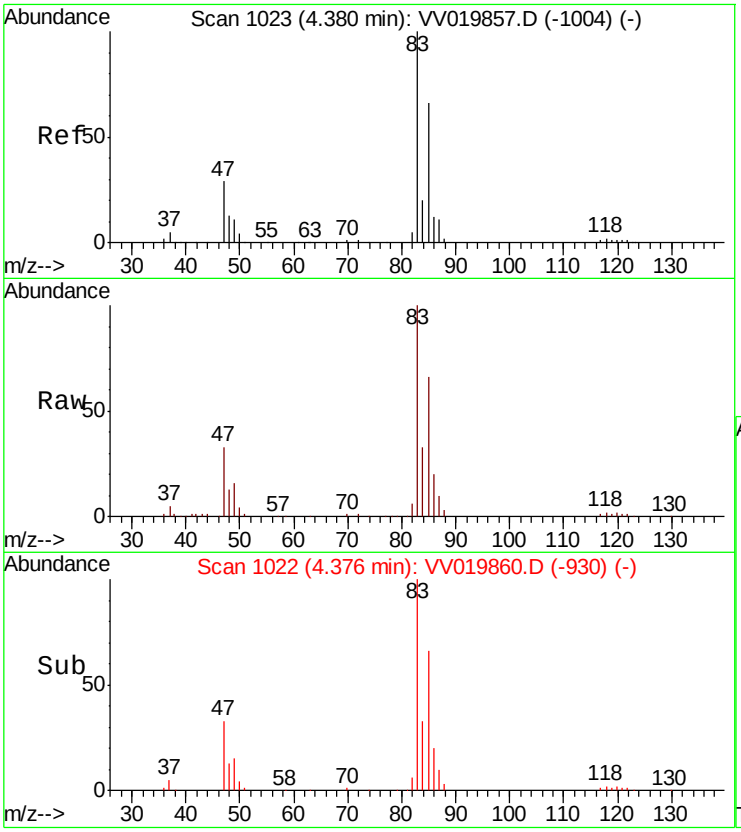


#23
Bromochloromethane
Concen: 4.992 ug/L
RT: 4.25 min Scan# 983
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:128 Resp: 47540

Ion	Ratio	Lower	Upper
128	100		
49	190.6	132.6	246.2
130	133.8	86.4	160.4
51	63.3	48.0	72.0



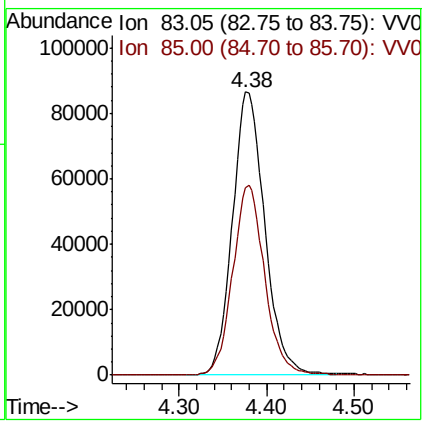


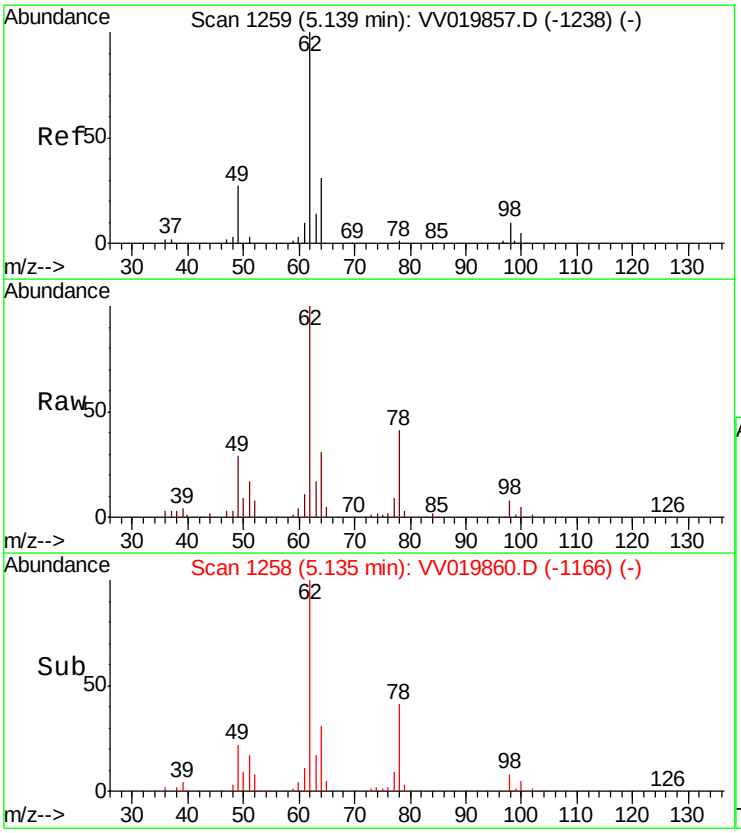
#25
Chloroform
Concen: 5.023 ug/L
RT: 4.38 min Scan# 1022
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 83 Resp: 222238

Ion	Ratio	Lower	Upper
83	100		
85	66.3	46.4	86.2

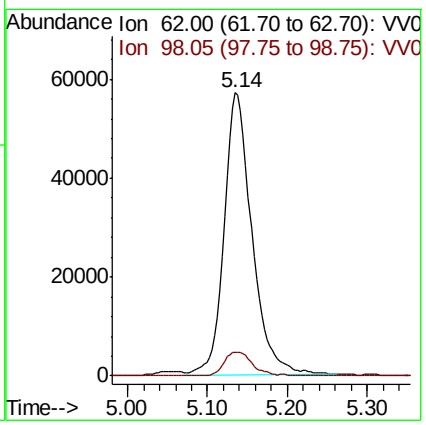


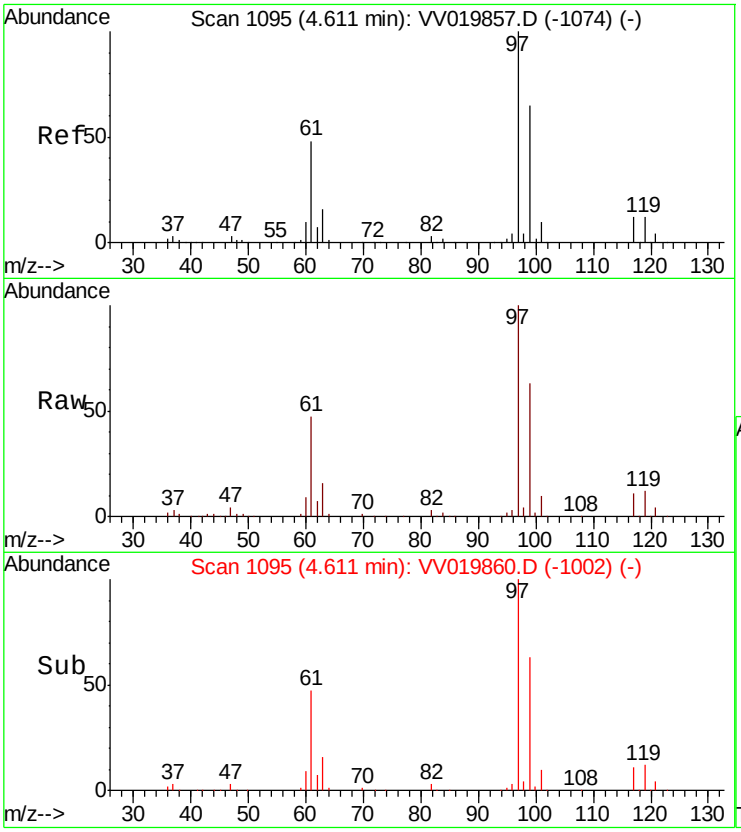


#27
1,2-Dichloroethane
Concen: 5.033 ug/L
RT: 5.14 min Scan# 1258
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 62 Resp: 135659

Ion	Ratio	Lower	Upper
62	100		
98	8.5	7.6	11.4



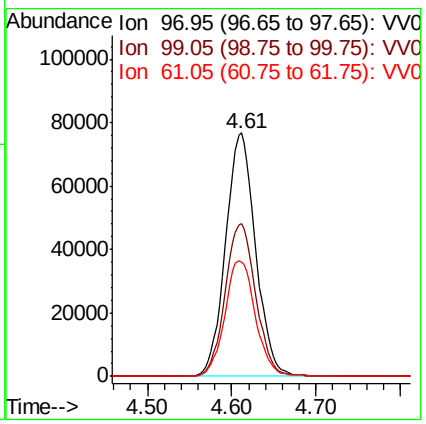


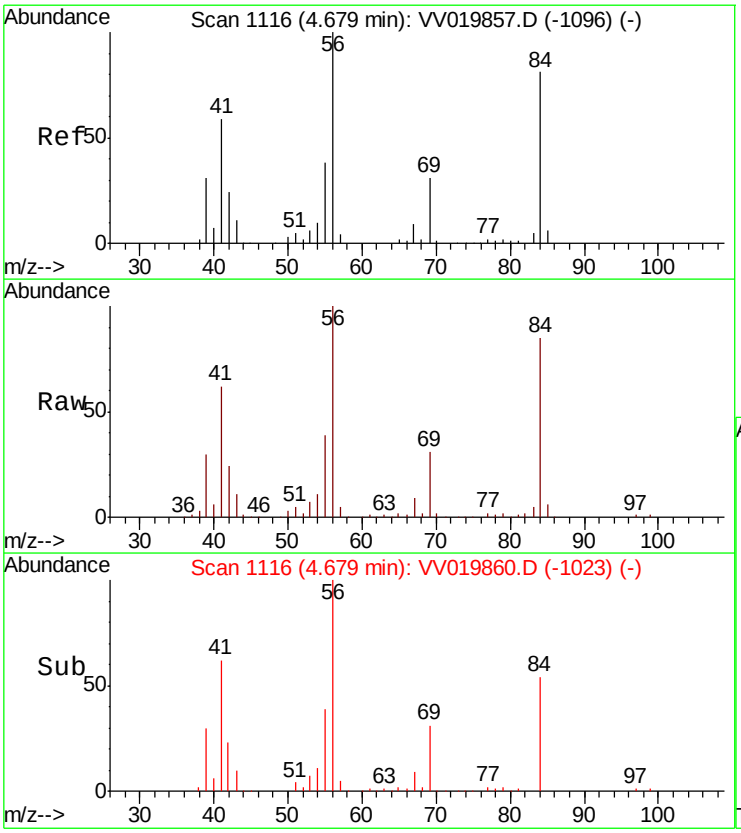
#29
1,1,1-Trichloroethane
Concen: 5.070 ug/L
RT: 4.61 min Scan# 1095
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 97 Resp: 190095

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	48.5	38.6	57.8

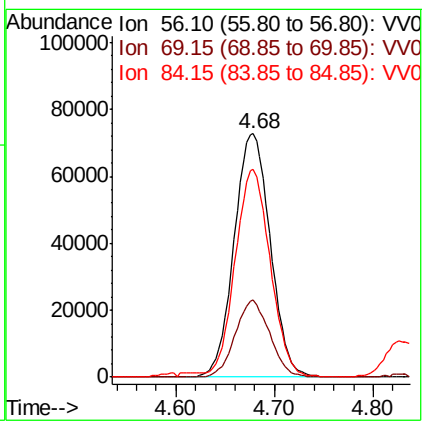


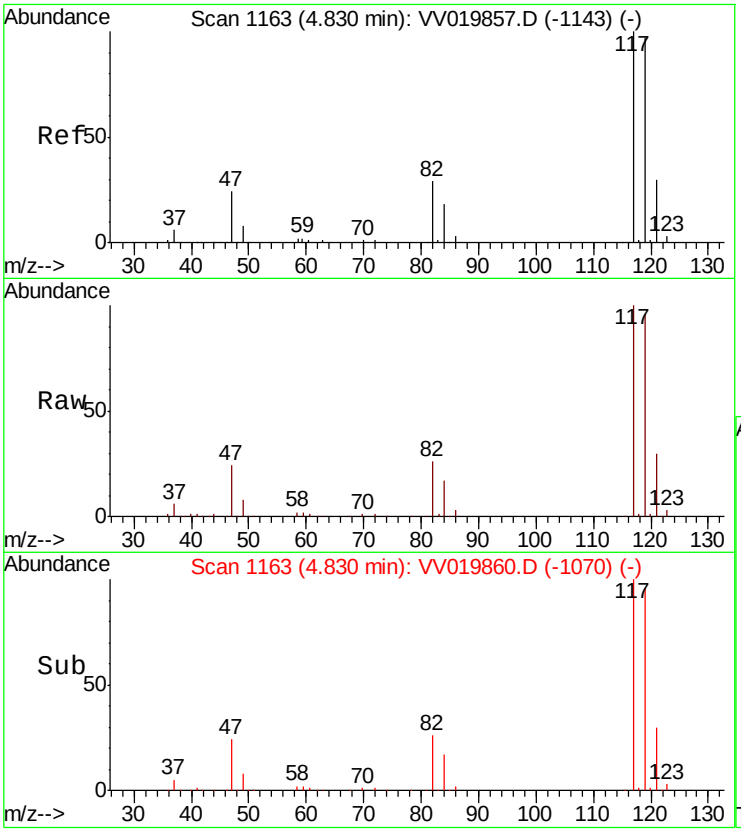


#30
Cyclohexane
Concen: 4.900 ug/L
RT: 4.68 min Scan# 1116
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 56 Resp: 184813

Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.1	36.1
84	82.9	66.8	100.2



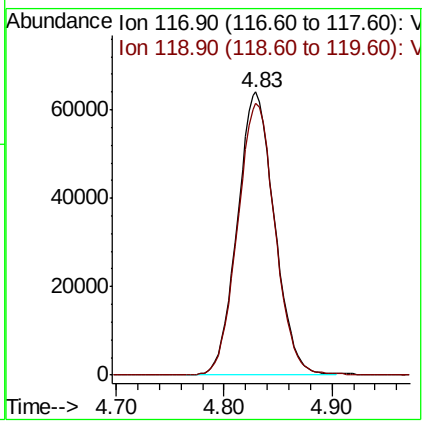


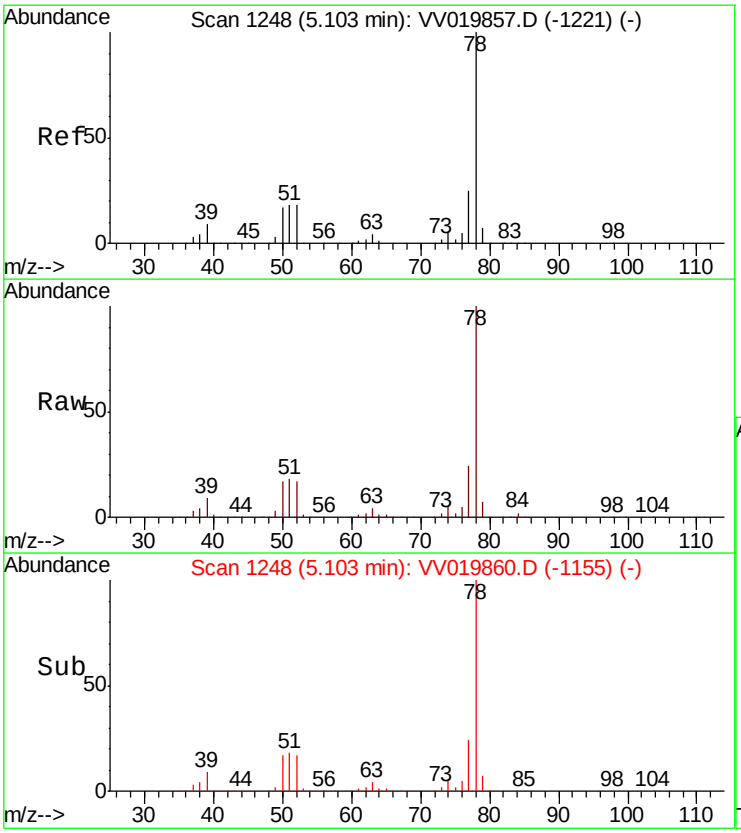
#31
Carbon tetrachloride
Concen: 4.988 ug/L
RT: 4.83 min Scan# 1163
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion:117 Resp: 152742

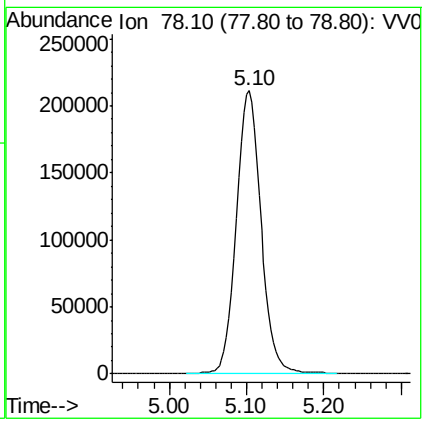
Ion	Ratio	Lower	Upper
117	100		
119	97.0	76.0	114.0

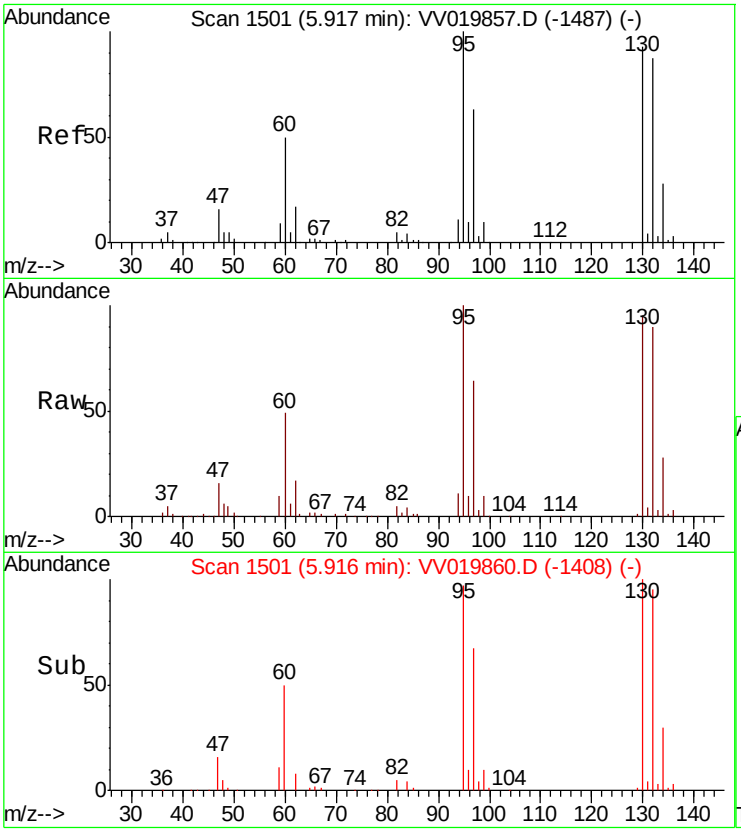




#33
Benzene
Concen: 5.087 ug/L
RT: 5.10 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 78 Resp: 468286



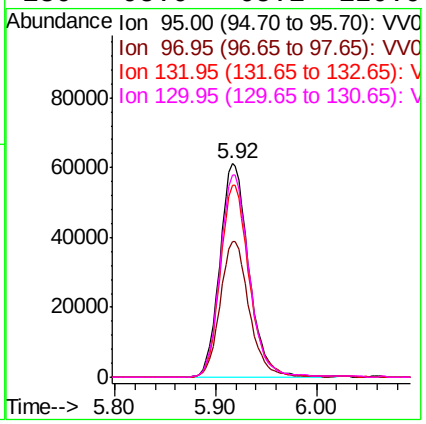


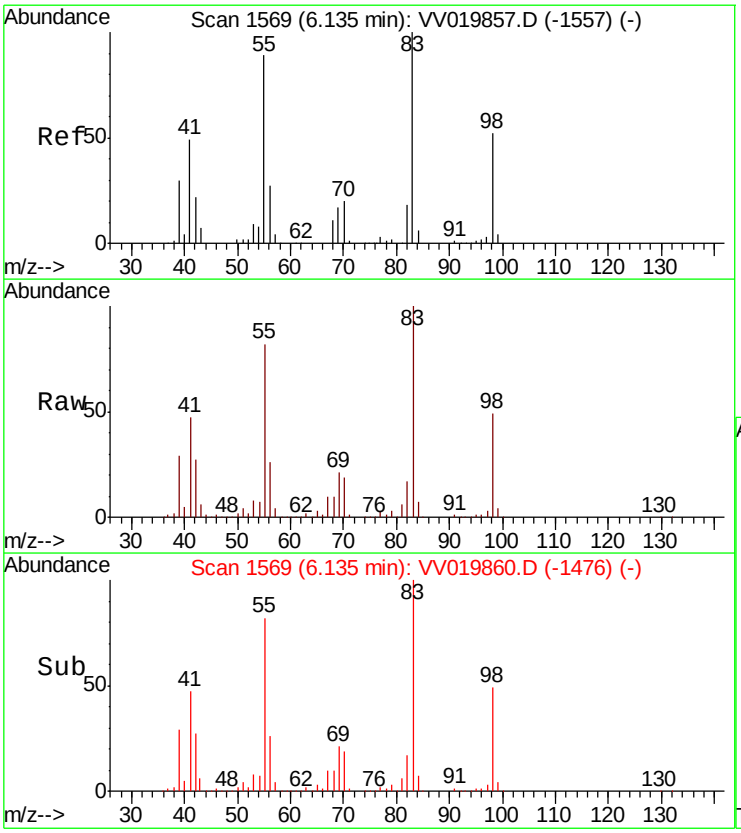
#34
Trichloroethene
Concen: 5.003 ug/L
RT: 5.92 min Scan# 1501
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 95 Resp: 123027

Ion	Ratio	Lower	Upper
95	100		
97	63.7	44.1	81.9
132	89.8	61.2	113.8
130	95.0	65.1	120.9

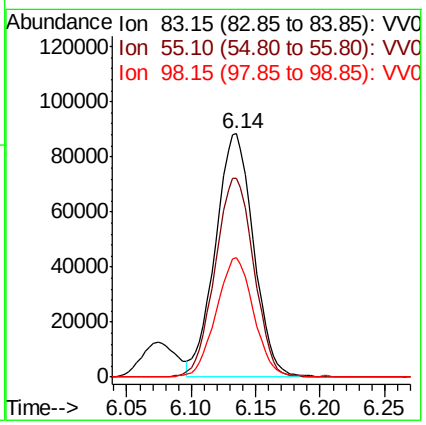


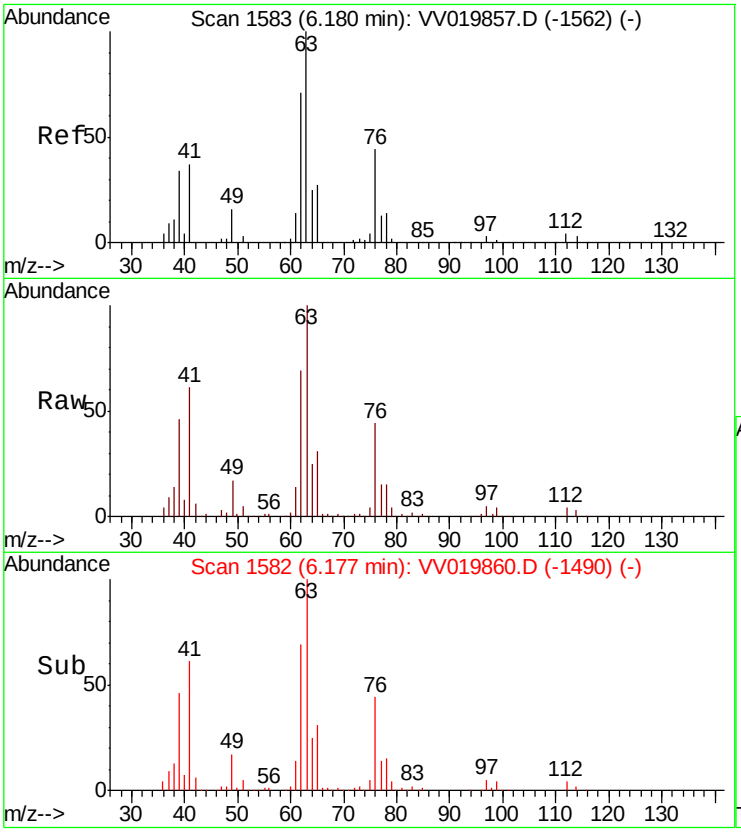


#35
Methylcyclohexane
Concen: 4.923 ug/L
RT: 6.14 min Scan# 1569
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 83 Resp: 181107

Ion	Ratio	Lower	Upper
83	100		
55	82.7	67.5	101.3
98	48.3	38.6	58.0



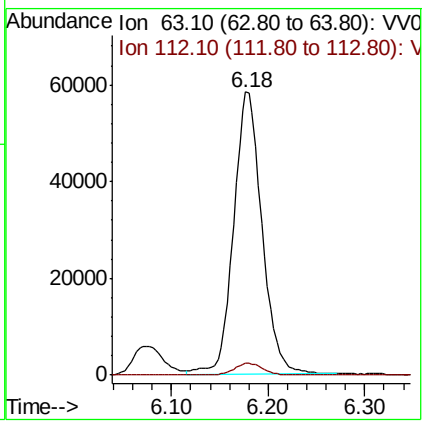


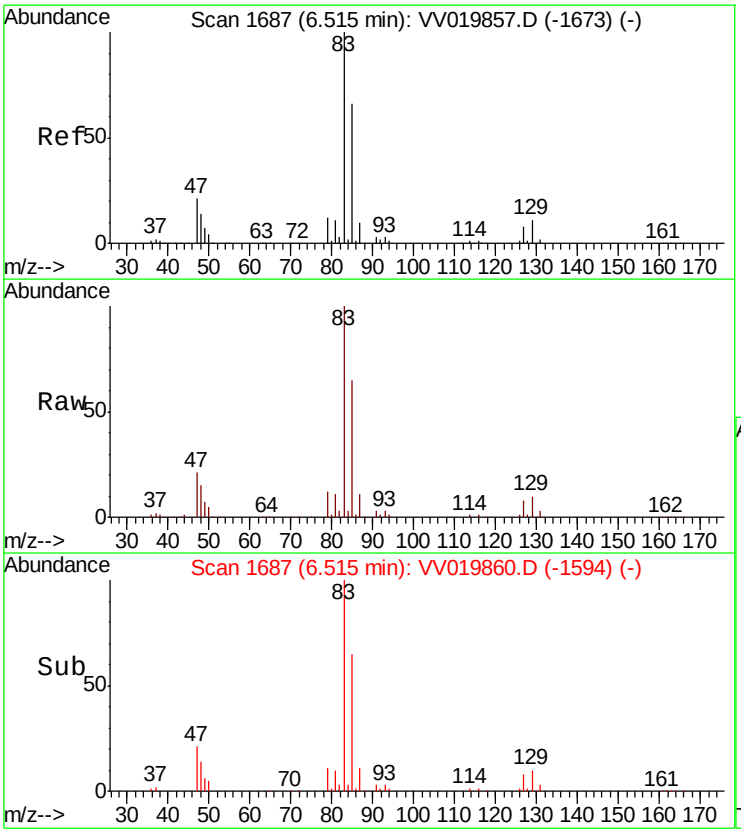
#37
1,2-Dichloropropane
Concen: 5.162 ug/L
RT: 6.18 min Scan# 1582
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion: 63 Resp: 119146

Ion	Ratio	Lower	Upper
63	100		
112	4.3	3.6	5.4

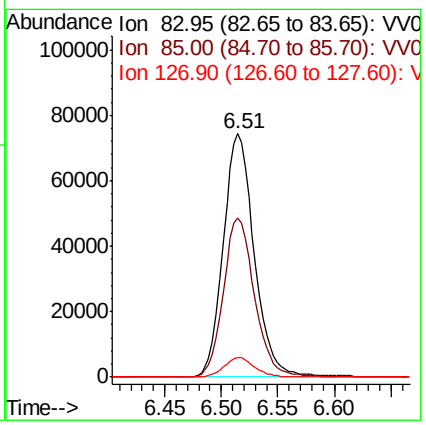


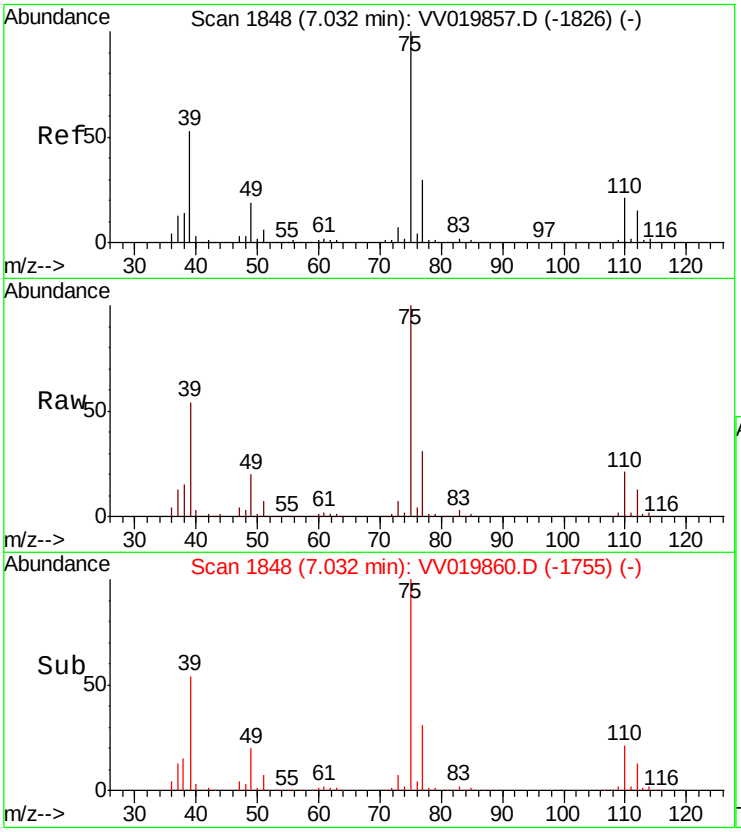


#38
Bromodichloromethane
Concen: 4.987 ug/L
RT: 6.51 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 83 Resp: 141975

Ion	Ratio	Lower	Upper
83	100		
85	65.2	45.9	85.3
127	8.0	6.2	9.2



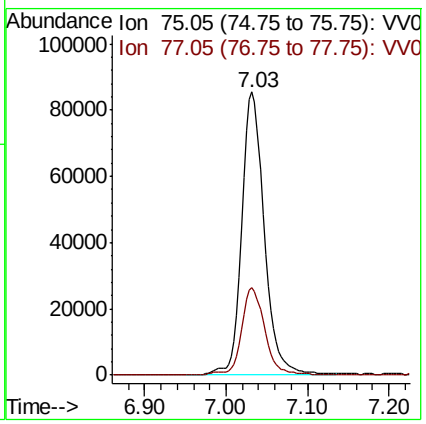


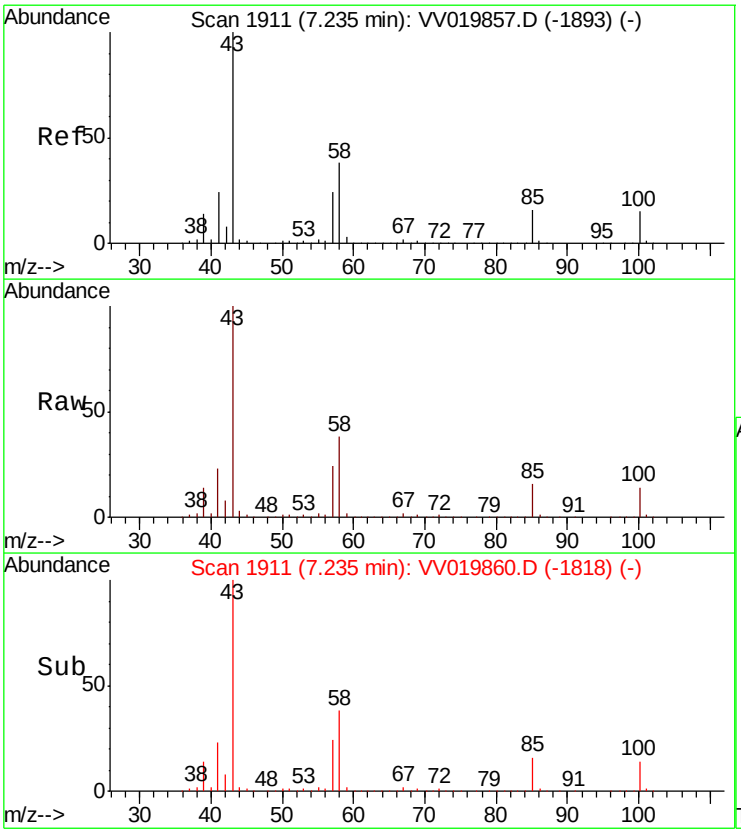
#39
cis-1,3-Dichloropropene
Concen: 5.124 ug/L
RT: 7.03 min Scan# 1848
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 75 Resp: 162336

Ion	Ratio	Lower	Upper
75	100		
77	30.9	21.0	39.0

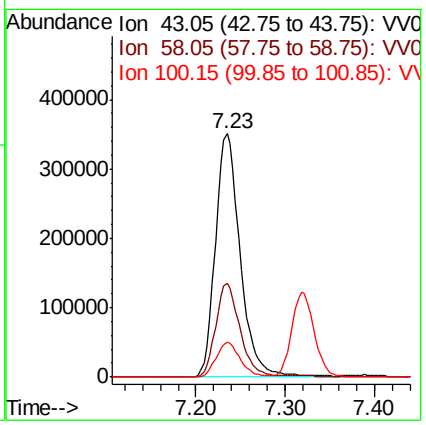


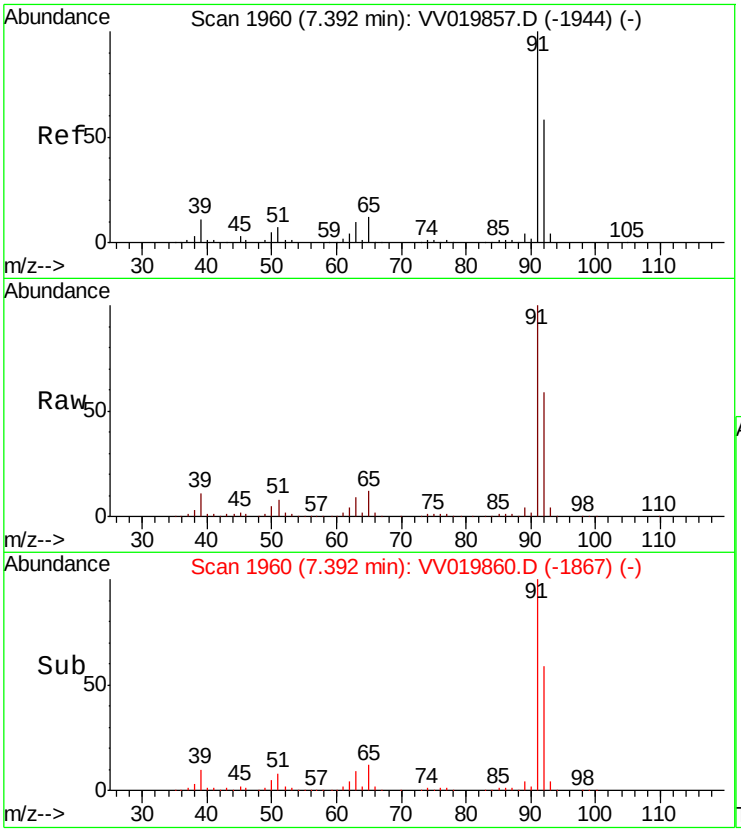


#40
4-Methyl-2-pentanone
Concen: 51.797 ug/L
RT: 7.23 min Scan# 1911
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 43 Resp: 675157

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.0	45.0
100	13.9	11.4	17.0



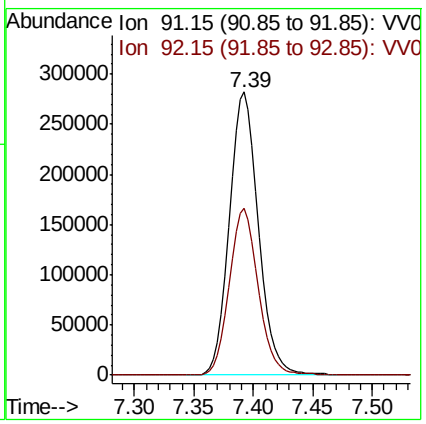


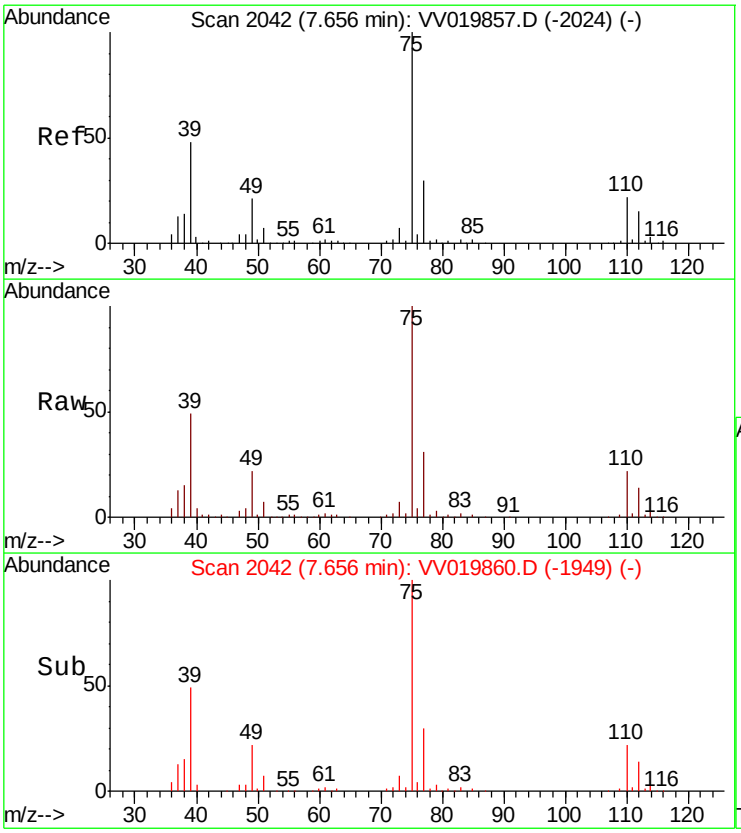
#42
Toluene
Concen: 5.097 ug/L
RT: 7.39 min Scan# 1960
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion: 91 Resp: 476436

Ion	Ratio	Lower	Upper
91	100		
92	58.9	40.9	76.0

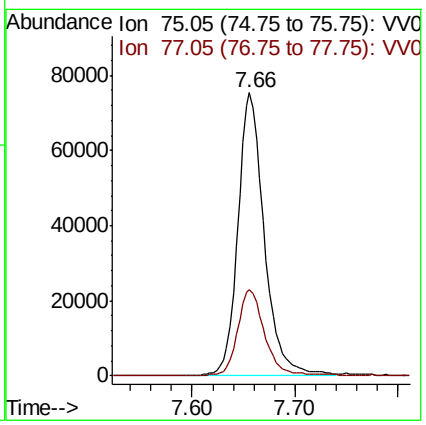


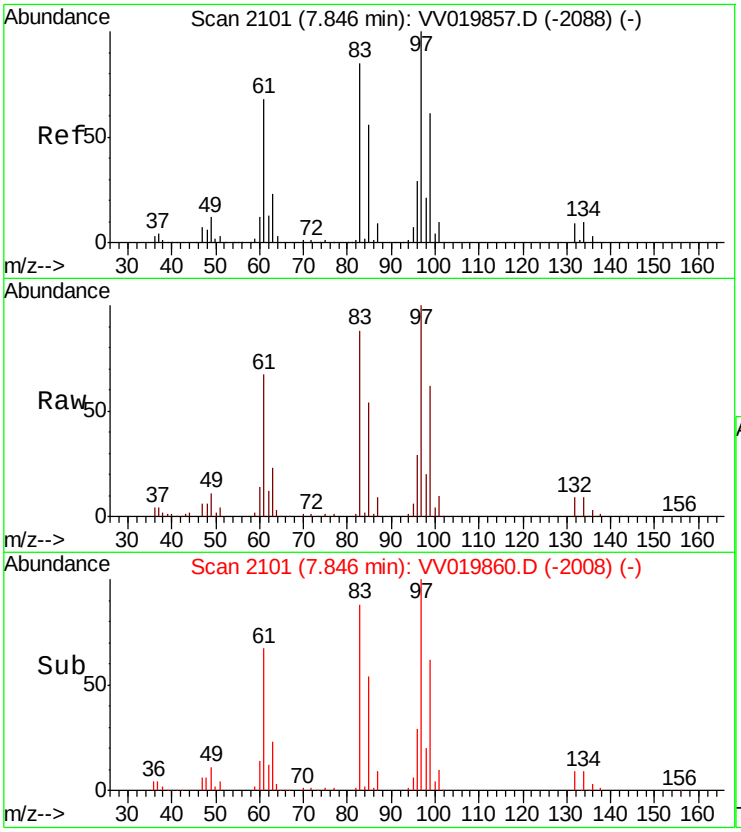


#44
trans-1,3-Dichloropropene
Concen: 5.176 ug/L
RT: 7.66 min Scan# 2042
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 75 Resp: 134300

Ion	Ratio	Lower	Upper
75	100		
77	30.6	21.1	39.3



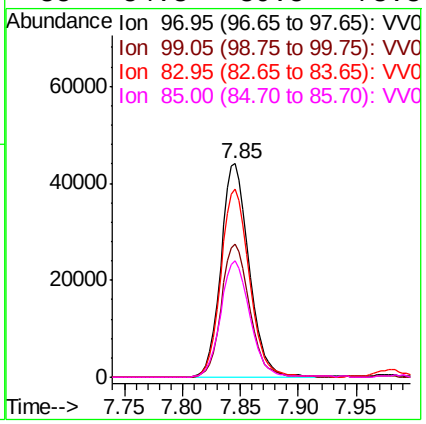


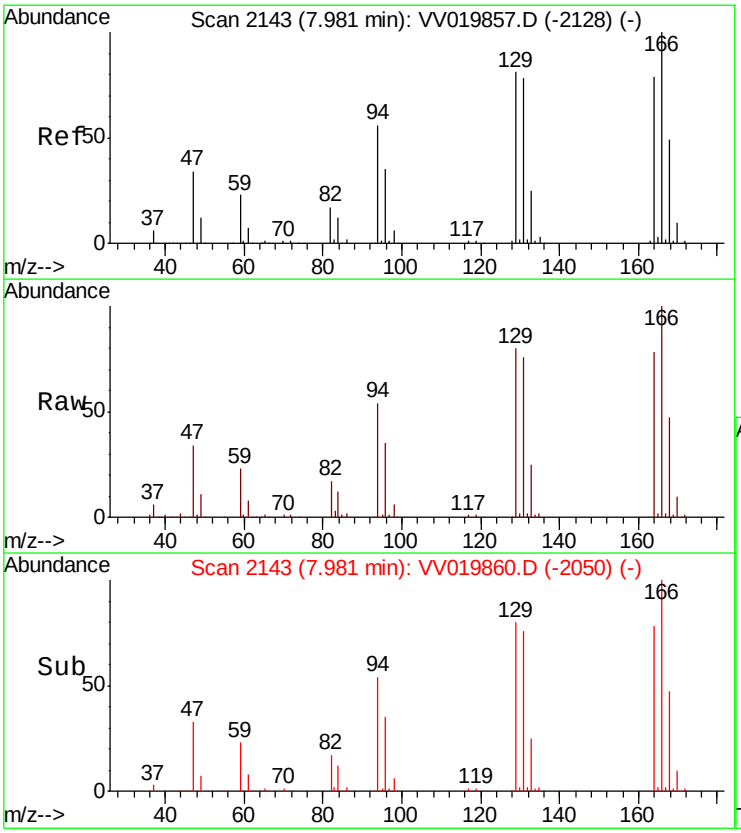
#45
1,1,2-Trichloroethane
Concen: 5.000 ug/L
RT: 7.85 min Scan# 2101
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 97 Resp: 74629

Ion	Ratio	Lower	Upper
97	100		
99	62.4	42.4	78.8
83	88.0	59.4	110.4
85	54.3	39.5	73.3

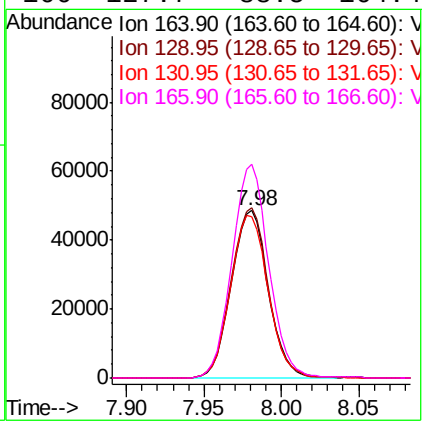


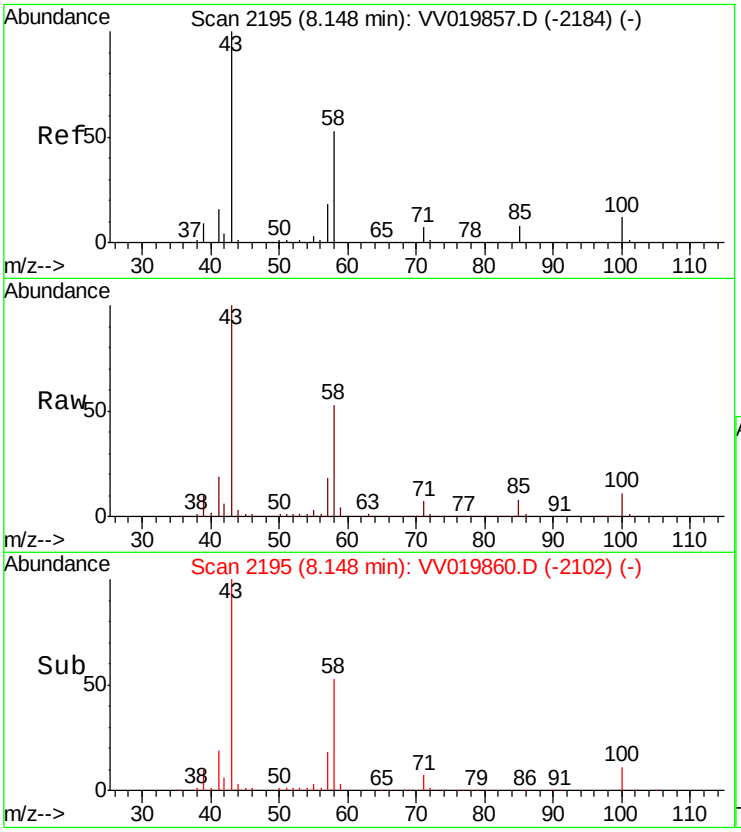


#47
Tetrachloroethene
Concen: 4.823 ug/L
RT: 7.98 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:164 Resp: 80552

Ion	Ratio	Lower	Upper
164	100		
129	101.5	72.1	133.9
131	96.8	68.9	127.9
166	127.7	88.5	164.4



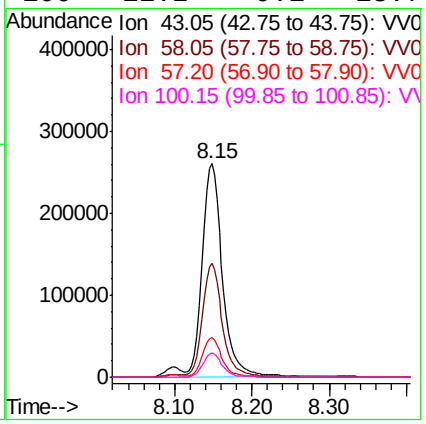


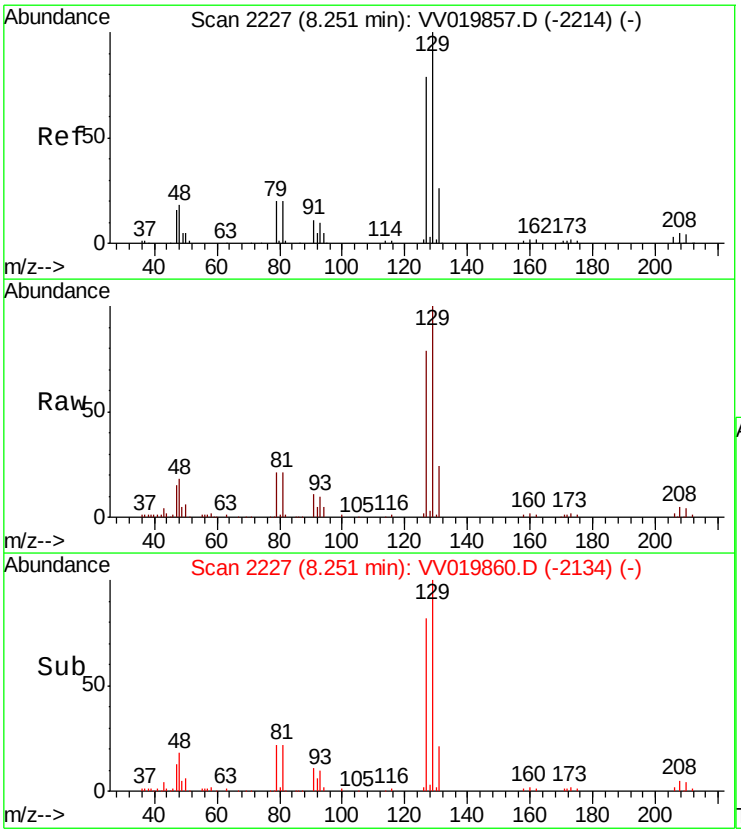
#48
2-Hexanone
Concen: 52.407 ug/L
RT: 8.15 min Scan# 2195
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion: 43 Resp: 473489

Ion	Ratio	Lower	Upper
43	100		
58	52.4	42.4	63.6
57	18.1	14.8	22.2
100	11.2	9.1	13.7

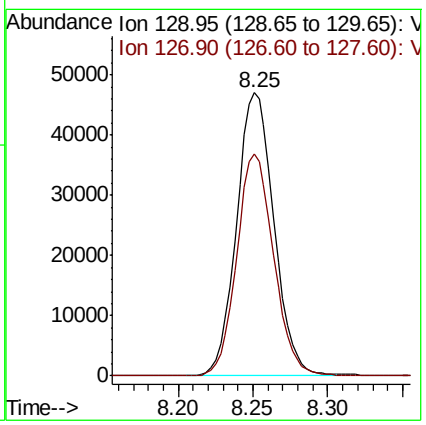


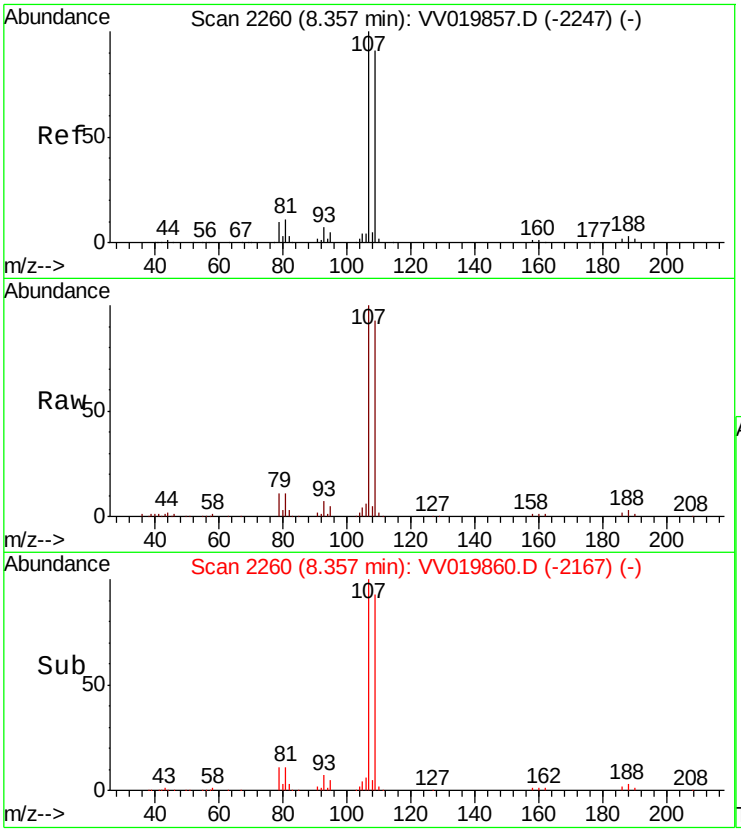


#49
Dibromochloromethane
Concen: 5.059 ug/L
RT: 8.25 min Scan# 2227
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:129 Resp: 81696

Ion	Ratio	Lower	Upper
129	100		
127	78.6	55.0	102.2



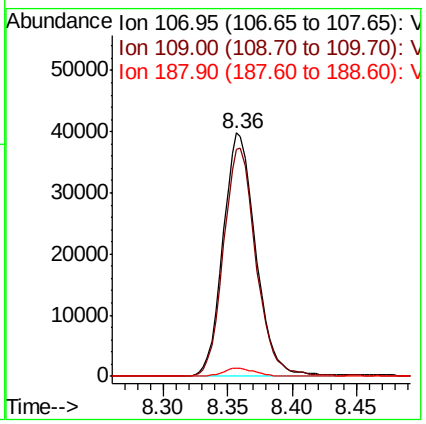


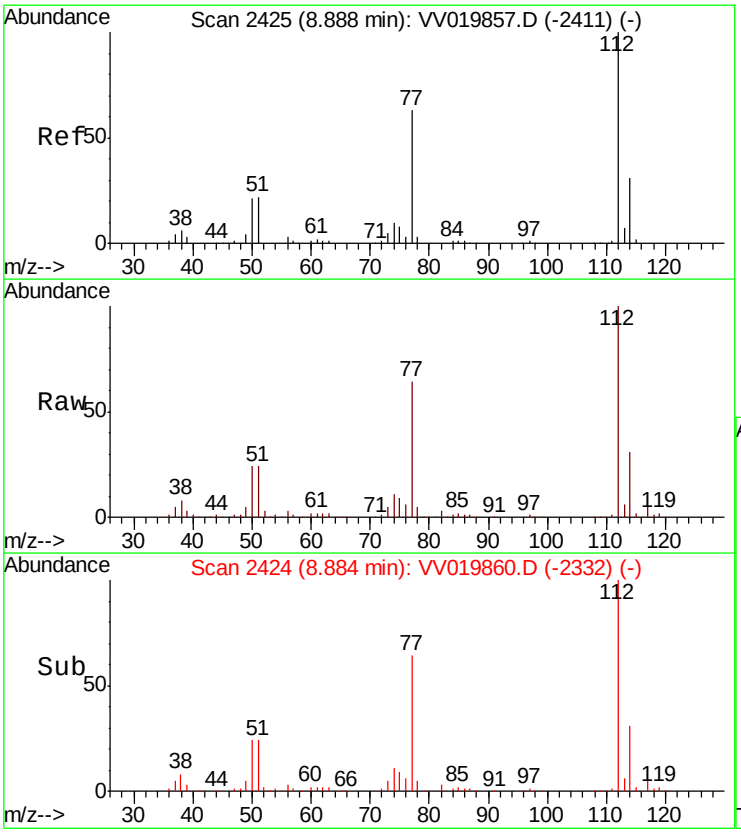
#50
1,2-Dibromoethane
Concen: 5.164 ug/L
RT: 8.36 min Scan# 2260
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion:107 Resp: 70012

Ion	Ratio	Lower	Upper
107	100		
109	93.0	63.8	118.4
188	3.2	2.5	3.7

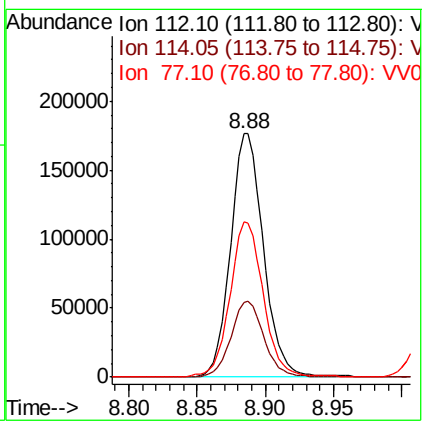


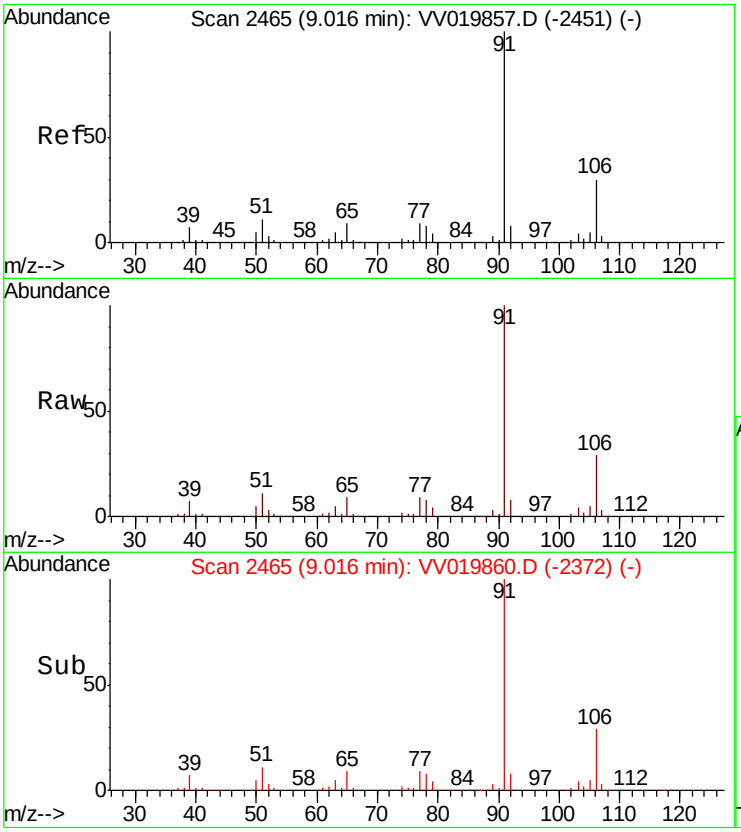


#51
Chlorobenzene
Concen: 4.989 ug/L
RT: 8.88 min Scan# 2424
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:112 Resp: 294956

Ion	Ratio	Lower	Upper
112	100		
114	30.6	21.8	40.6
77	63.6	51.0	76.4



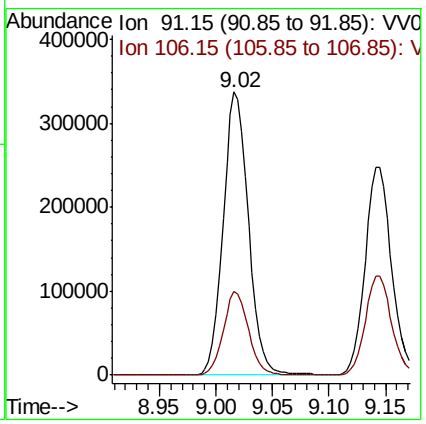


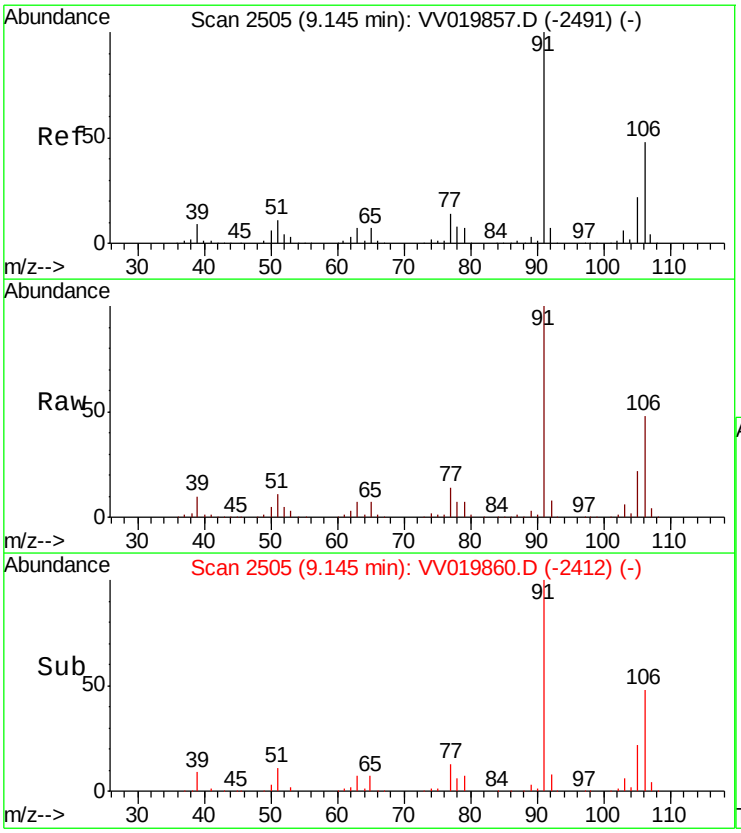
#52
Ethylbenzene
Concen: 5.074 ug/L
RT: 9.02 min Scan# 2465
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion: 91 Resp: 525596

Ion	Ratio	Lower	Upper
91	100		
106	29.5	20.9	38.7

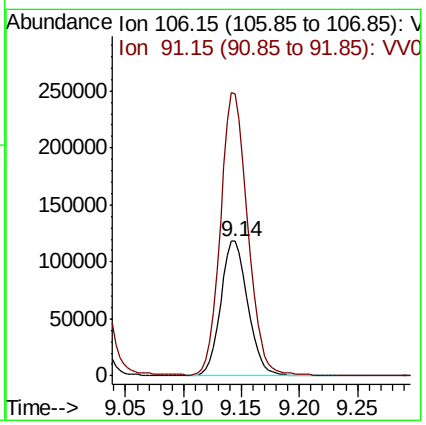


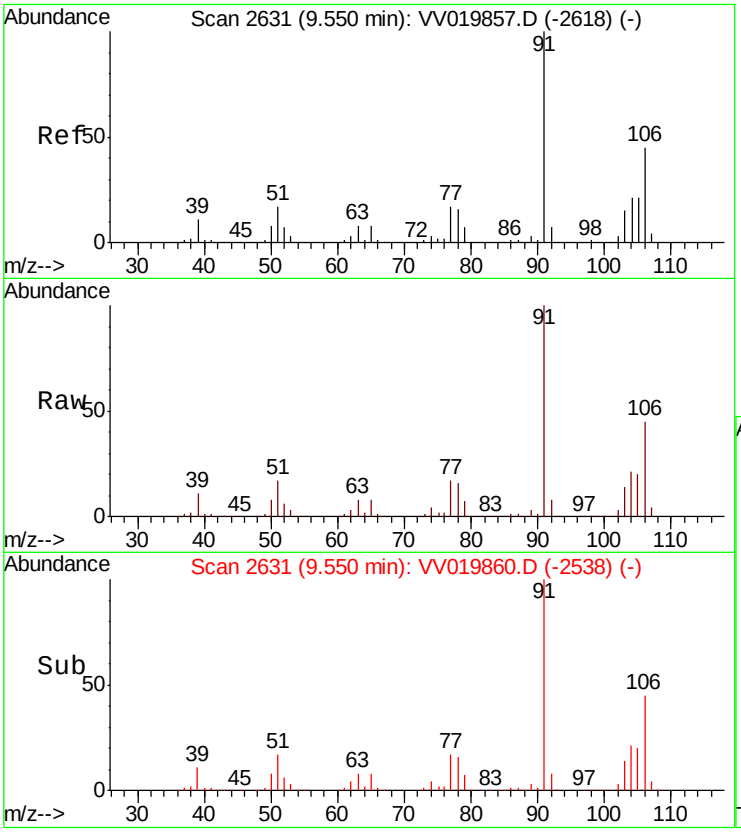


#53
m,p-xylene
Concen: 5.062 ug/L
RT: 9.14 min Scan# 2505
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:106 Resp: 191644

Ion	Ratio	Lower	Upper
106	100		
91	209.8	147.1	273.1



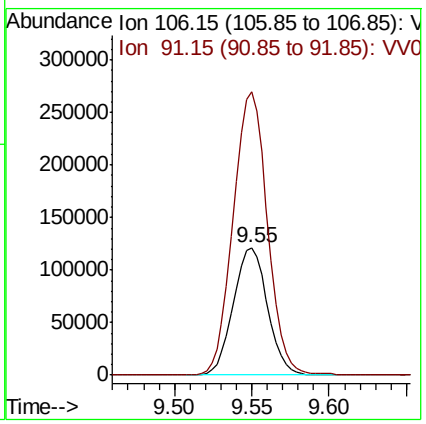


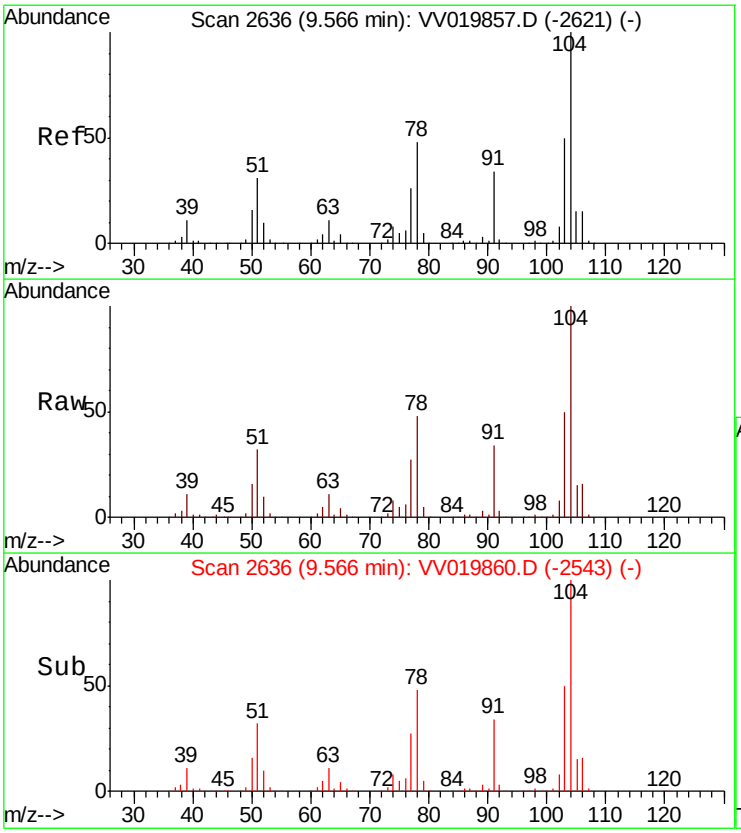
#54
o-xylene
Concen: 5.143 ug/L
RT: 9.55 min Scan# 2631
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion:106 Resp: 186650

Ion	Ratio	Lower	Upper
106	100		
91	222.0	155.8	289.3

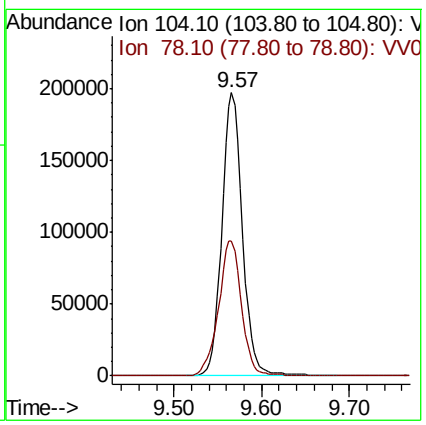


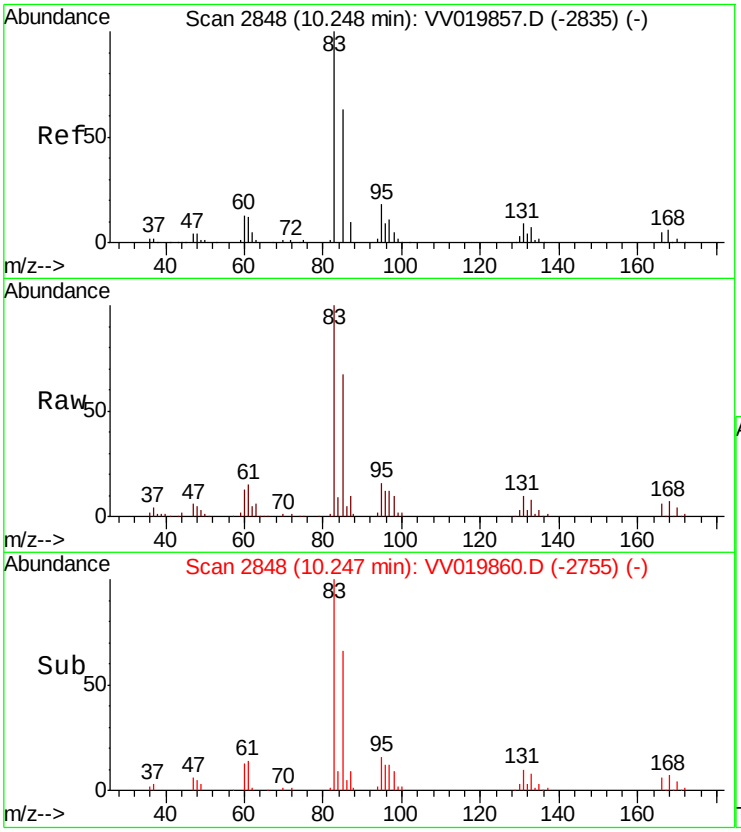


#55
Styrene
Concen: 5.239 ug/L
RT: 9.57 min Scan# 2636
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:104 Resp: 321309

Ion	Ratio	Lower	Upper
104	100		
78	47.7	33.7	62.7



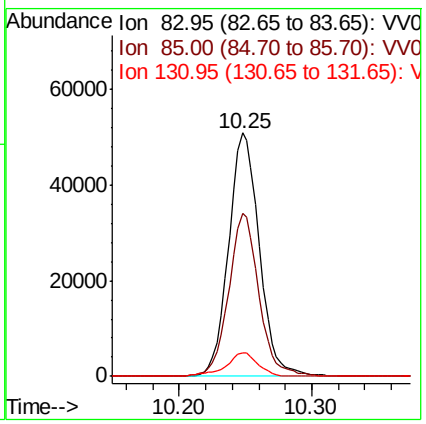


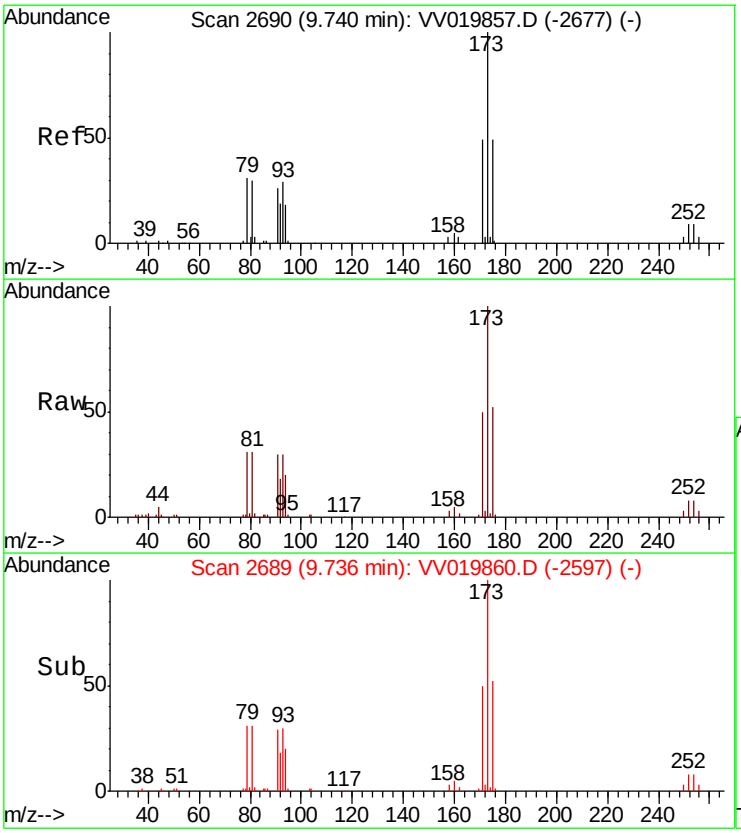
#57
1,1,2,2-Tetrachloroethane
Concen: 5.182 ug/L
RT: 10.25 min Scan# 2848
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion: 83 Resp: 81870

Ion	Ratio	Lower	Upper
83	100		
85	66.8	44.3	82.3
131	9.9	7.4	11.2

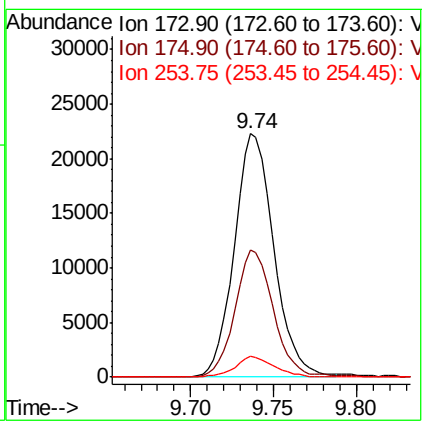


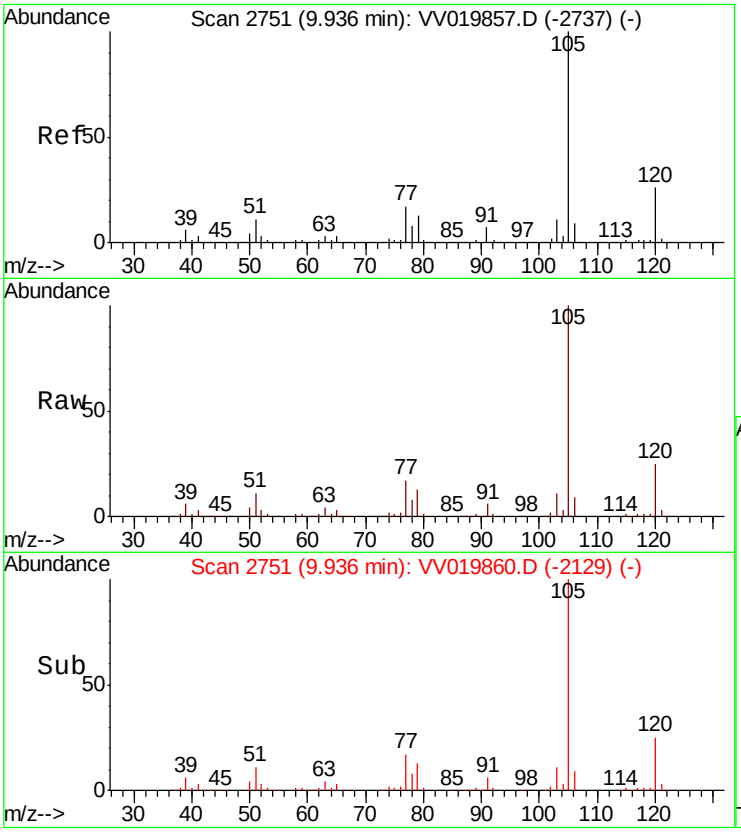


#59
Bromoform
Concen: 5.036 ug/L
RT: 9.74 min Scan# 2689
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:173 Resp: 37044

Ion	Ratio	Lower	Upper
173	100		
175	50.7	38.3	57.5
254	8.2	6.4	9.6



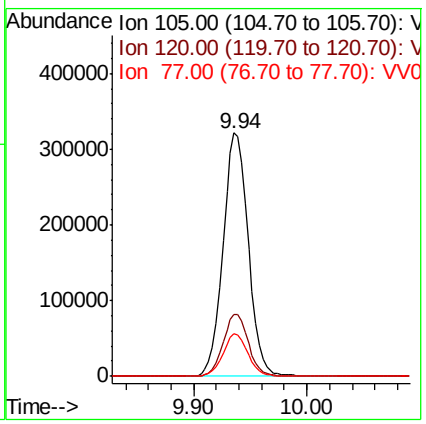


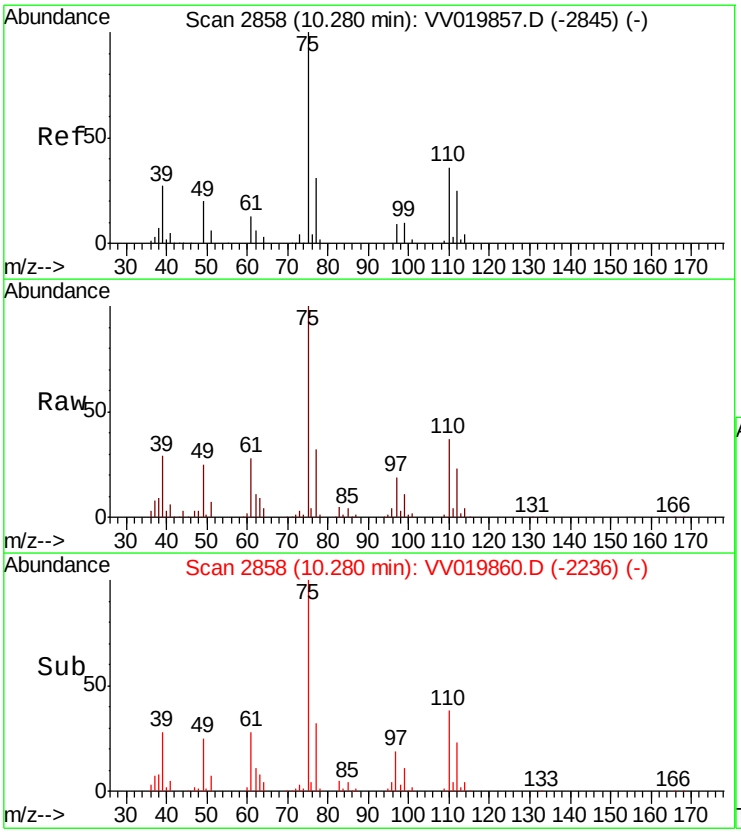
#60
Isopropylbenzene
Concen: 5.054 ug/L
RT: 9.94 min Scan# 2751
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion:105 Resp: 498881

Ion	Ratio	Lower	Upper
105	100		
120	25.4	20.4	30.6
77	17.2	13.7	20.5

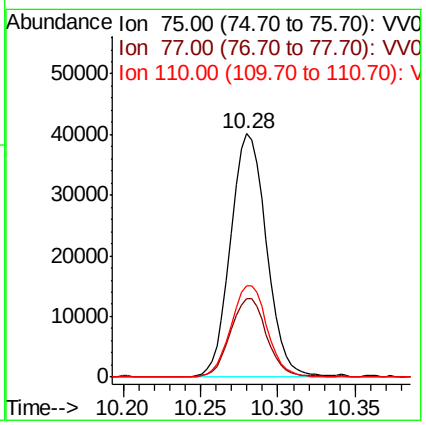


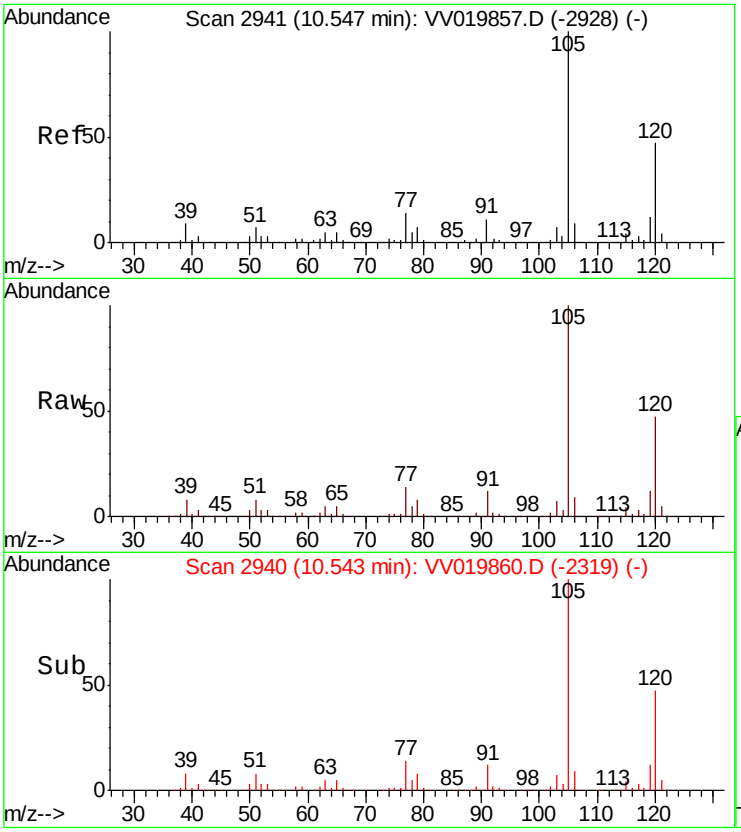


#61
1,2,3-Trichloropropane
Concen: 4.963 ug/L
RT: 10.28 min Scan# 2858
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 75 Resp: 65056

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.6	38.4
110	37.8	30.5	45.7



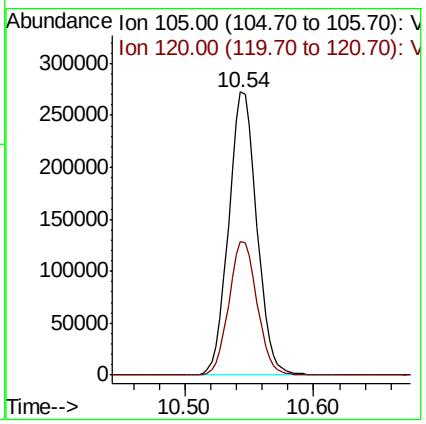


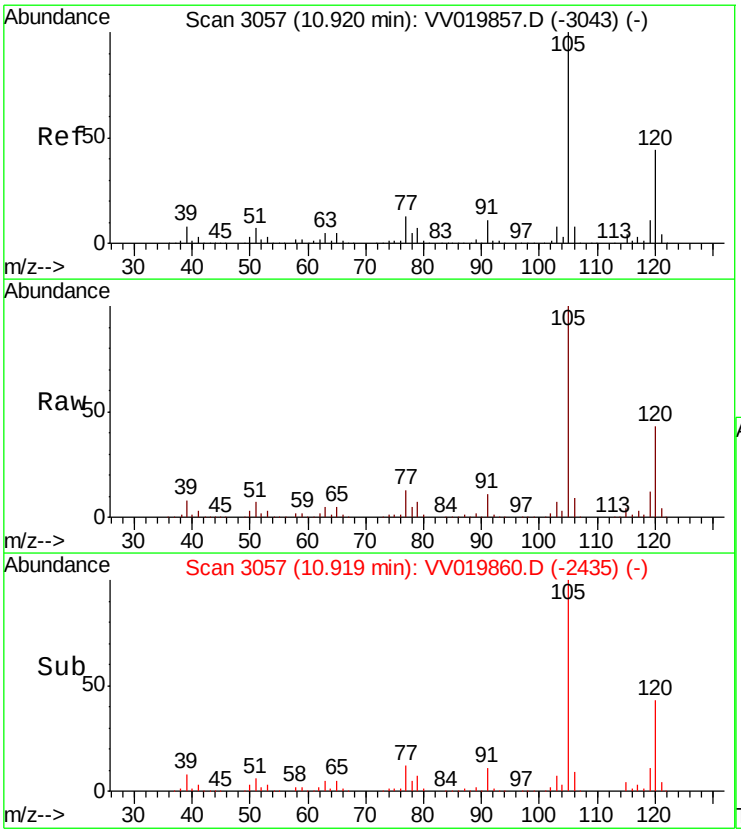
#62
1,3,5-Trimethylbenzene
Concen: 5.045 ug/L
RT: 10.54 min Scan# 2940
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion:105 Resp: 411670

Ion	Ratio	Lower	Upper
105	100		
120	47.4	37.8	56.6

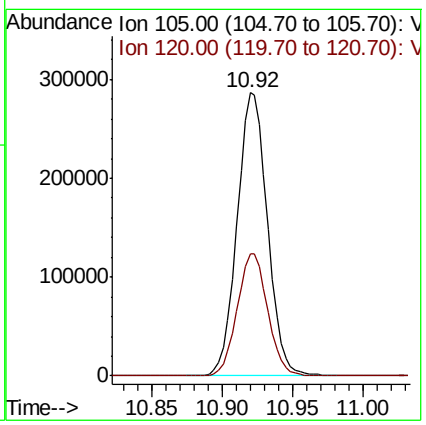


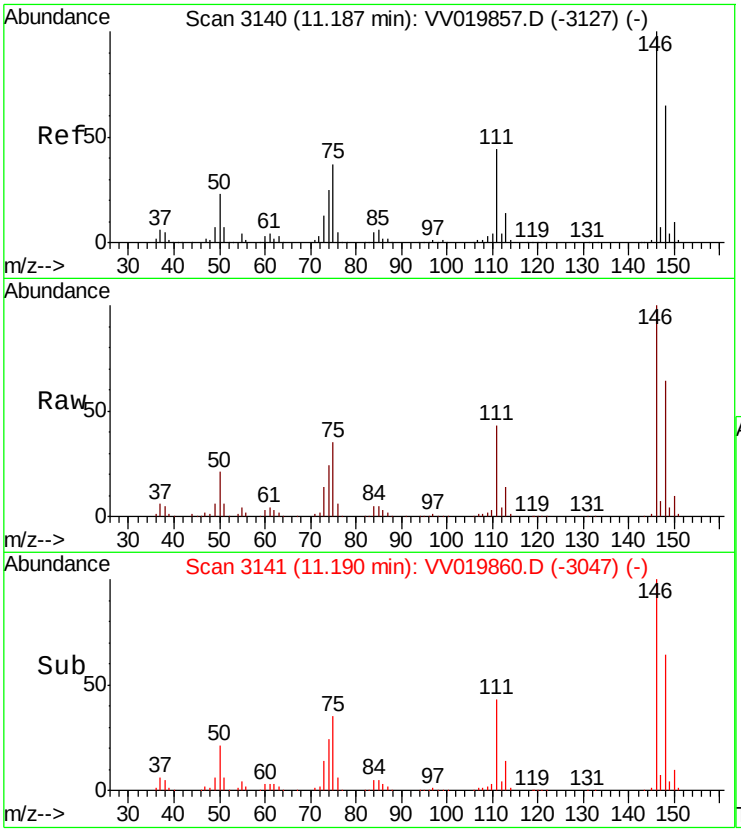


#63
1,2,4-Trimethylbenzene
Concen: 5.193 ug/L
RT: 10.92 min Scan# 3057
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:105 Resp: 431652

Ion	Ratio	Lower	Upper
105	100		
120	43.6	34.9	52.3



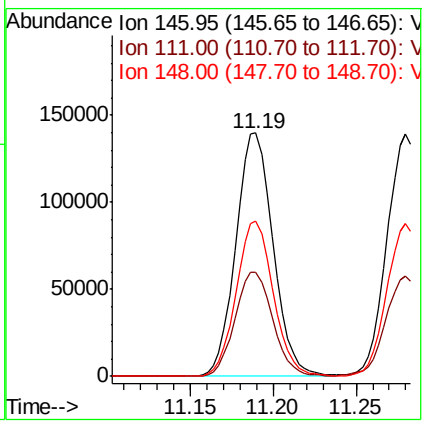


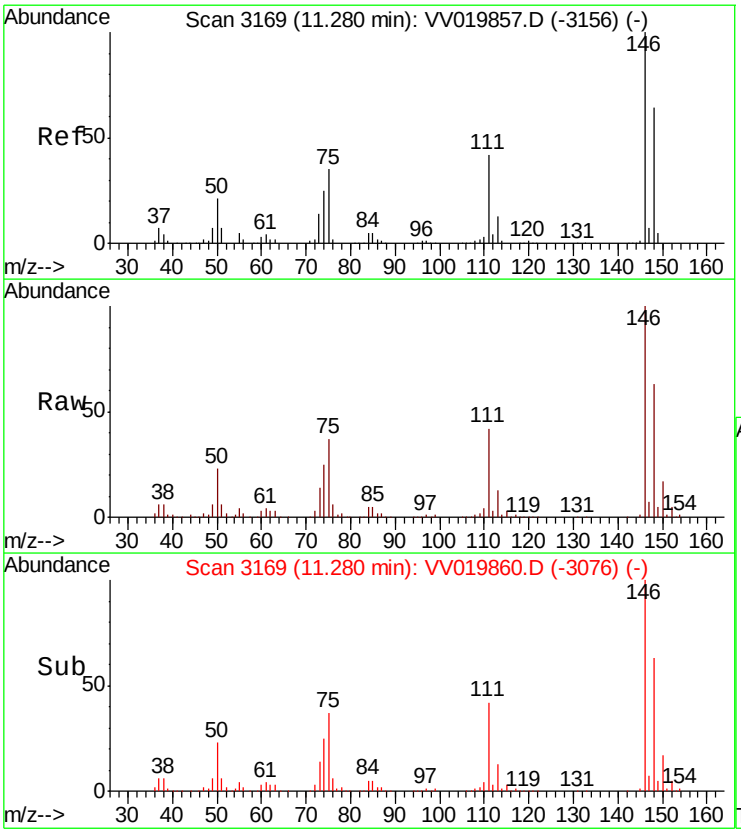
#64
1,3-Dichlorobenzene
Concen: 5.045 ug/L
RT: 11.19 min Scan# 3141
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion:146 Resp: 218673

Ion	Ratio	Lower	Upper
146	100		
111	42.5	30.4	56.5
148	63.7	45.8	85.2

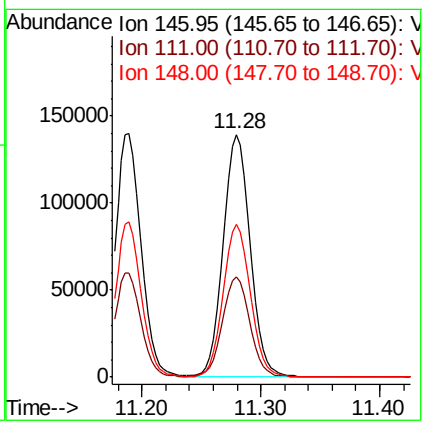


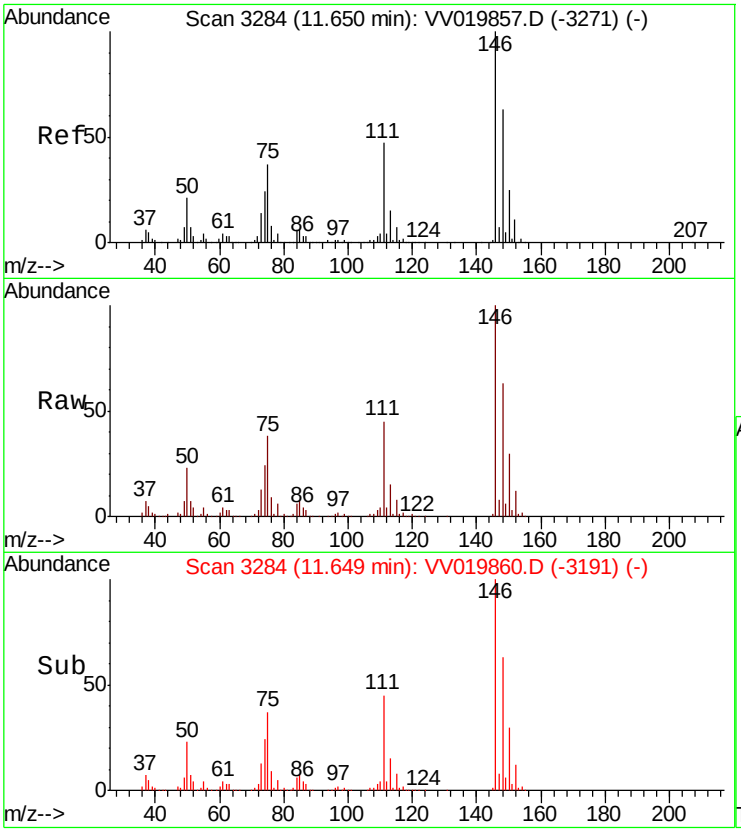


#65
1,4-Dichlorobenzene
Concen: 5.045 ug/L
RT: 11.28 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:146 Resp: 219344

Ion	Ratio	Lower	Upper
146	100		
111	41.6	29.7	55.1
148	62.7	45.1	83.7



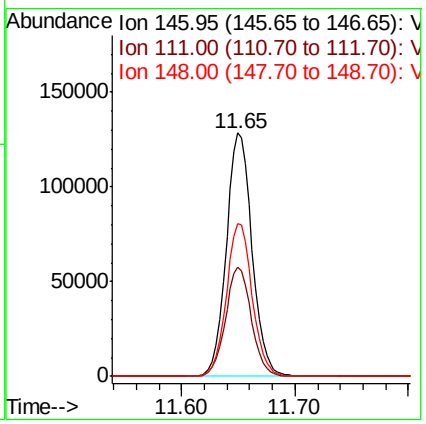


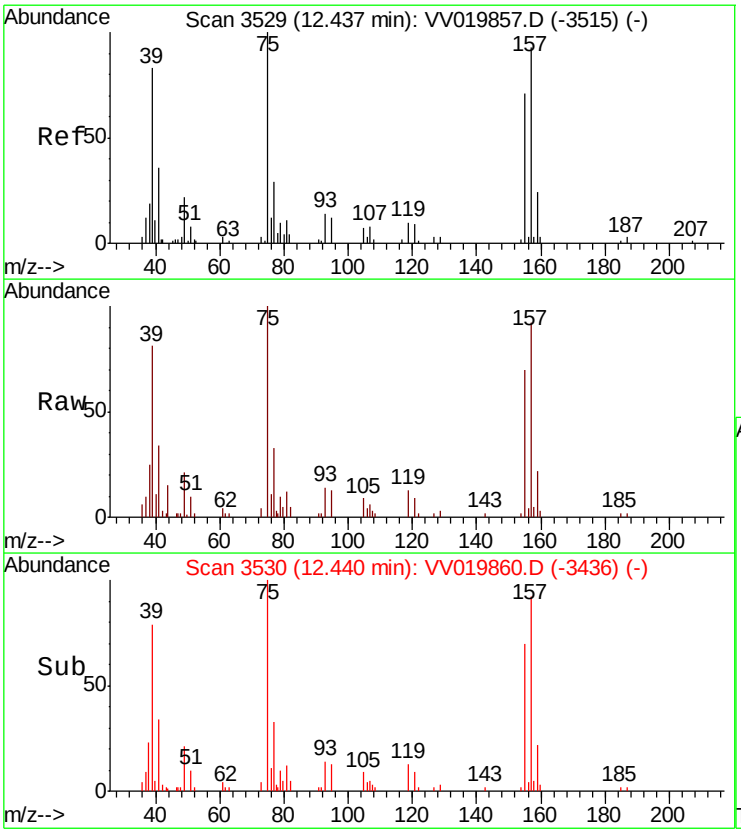
#67
1,2-Dichlorobenzene
Concen: 5.093 ug/L
RT: 11.65 min Scan# 3284
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion:146 Resp: 203000

Ion	Ratio	Lower	Upper
146	100		
111	44.9	37.7	56.5
148	62.6	50.6	75.8

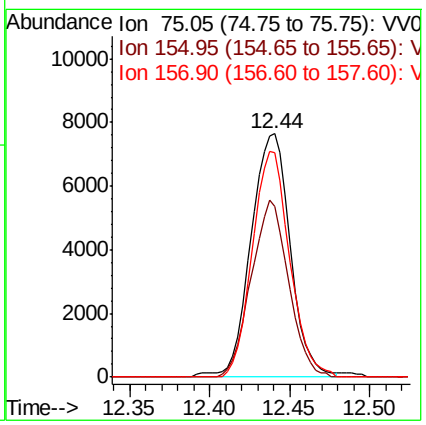


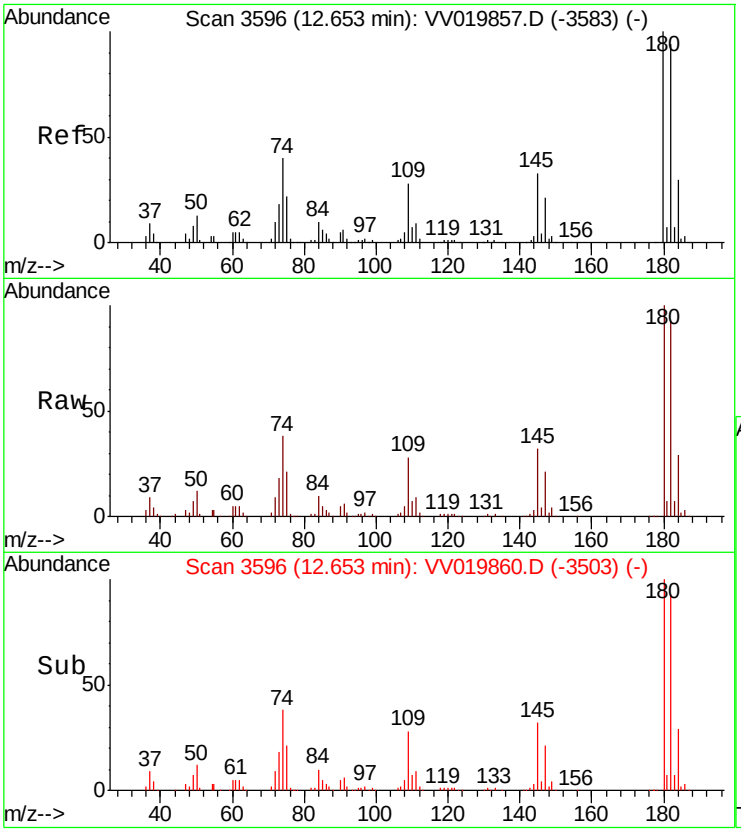


#68
1,2-Dibromo-3-chloropropane
Concen: 4.771 ug/L
RT: 12.44 min Scan# 3530
Delta R.T. 0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion: 75 Resp: 12896

Ion	Ratio	Lower	Upper
75	100		
155	70.2	56.5	84.7
157	92.4	74.2	111.2



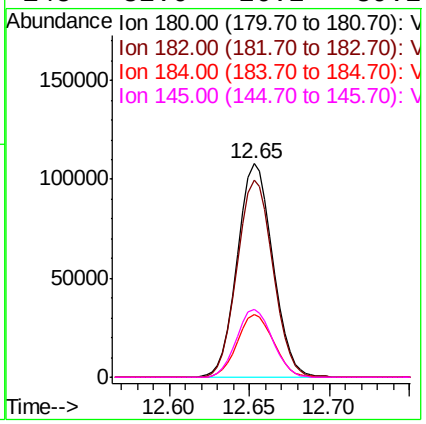


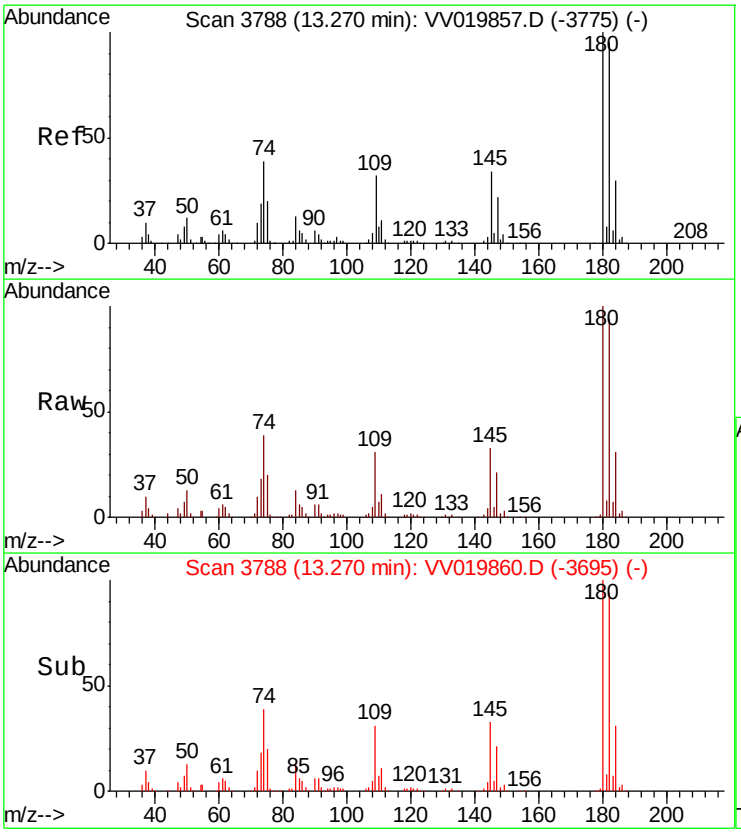
#69
1,3,5-Trichlorobenzene
Concen: 5.074 ug/L
RT: 12.65 min Scan# 3596
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument :
MSVOA_V
ClientSampleId :
BFB75

Tgt Ion:180 Resp: 163012

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.9	113.9
184	29.9	23.5	35.3
145	32.0	26.2	39.2

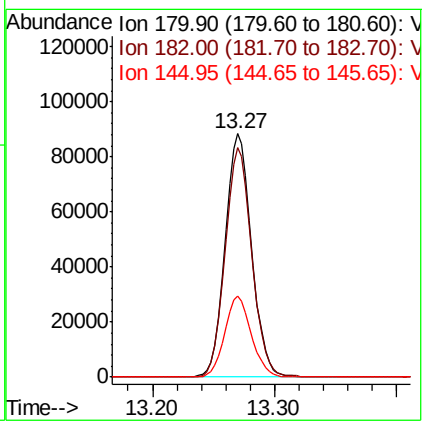


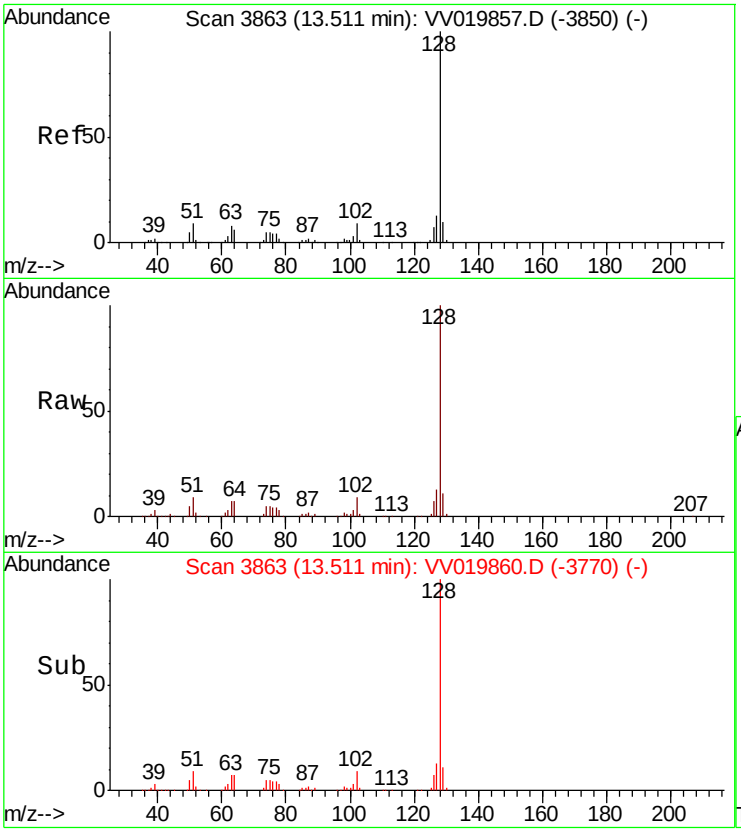


#70
1,2,4-trichlorobenzene
Concen: 5.144 ug/L
RT: 13.27 min Scan# 3788
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:180 Resp: 134356

Ion	Ratio	Lower	Upper
180	100		
182	95.0	75.9	113.9
145	33.2	26.6	39.8



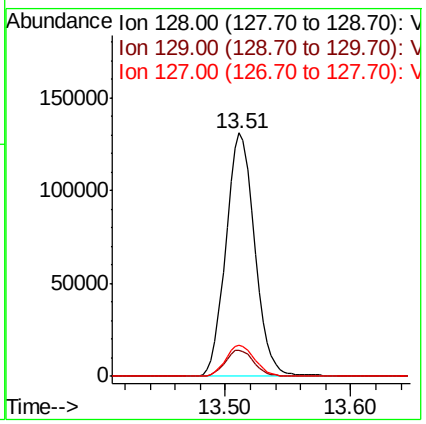


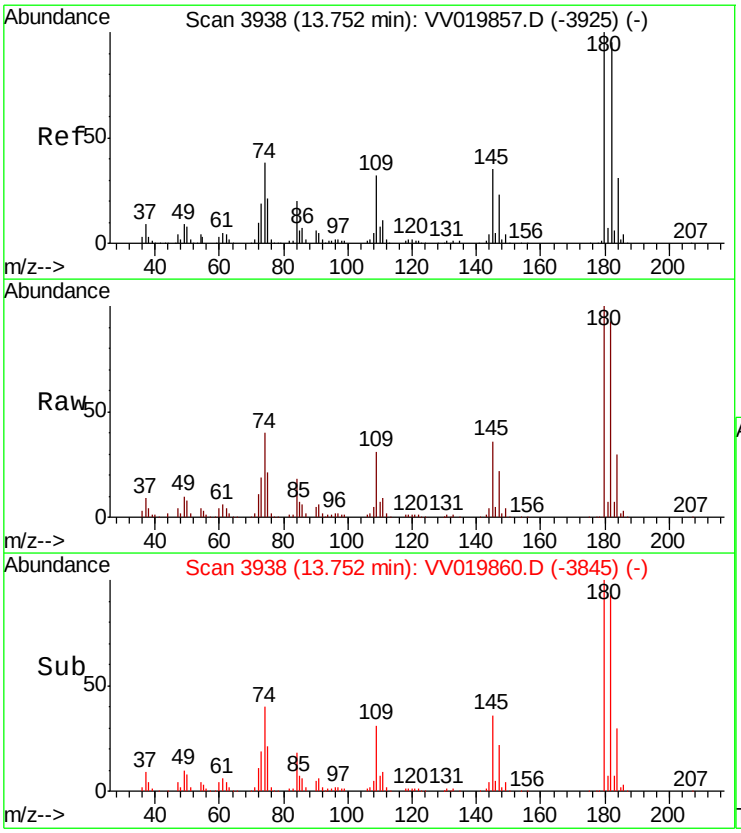
#71
Naphthalene
Concen: 5.285 ug/L
RT: 13.51 min Scan# 3863
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Instrument : MSVOA_V
ClientSampleId : BFB75

Tgt Ion:128 Resp: 208862

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.5	12.7
127	13.0	10.2	15.4





#72
1,2,3-Trichlorobenzene
Concen: 5.297 ug/L
RT: 13.75 min Scan# 3938
Delta R.T. -0.00 min
Lab File: VV019860.D
Acq: 29 Dec 2020 13:16

Tgt Ion:180 Resp: 117764

Ion	Ratio	Lower	Upper
180	100		
182	94.5	74.6	112.0
145	34.8	28.8	43.2