Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050820\
Data File : VV015952.D
Acq On : 08 May 2020 09:30
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 09 00:40:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 09 00:31:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	153803	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	149667	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	76854	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	39674	4.75	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 95.00%			
7) Chloroethane-d5	1.58	69	36946	4.67	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 93.40%			
11) 1,1-Dichloroethene-d2	2.12	63	88121	4.91	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.20%			
20) 2-Butanone-d5	3.93	46	123159	51.74	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 103.48%			
24) Chloroform-d	4.37	84	94319	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.40%			
26) 1,2-Dichloroethane-d4	5.06	65	51121	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.80%			
32) Benzene-d6	5.07	84	172472	4.84	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.80%			
36) 1,2-Dichloropropane-d6	6.09	67	54311	5.00	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.00%			
41) Toluene-d8	7.33	98	166039	4.93	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.60%			
45) trans-1,3-Dichloropropene-	7.64	79	21417	5.02	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 100.40%			
48) 2-Hexanone-d5	8.11	63	94392	50.36	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.72%			
59) 1,1,2,2-Tetrachloroethane-	10.24	84	38374	5.02	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.40%			
65) 1,2-Dichlorobenzene-d4	11.65	152	60416	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	62612	5.313	ug/L	98
3) Chloromethane	1.25	50	62726	5.257	ug/L	100
5) Vinyl chloride	1.32	62	60678	5.318	ug/L	99
6) Bromomethane	1.53	94	35535	5.488	ug/L	99
8) Chloroethane	1.60	64	36288	4.464	ug/L	98
9) Trichlorofluoromethane	1.76	101	85737	5.479	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	48020	5.432	ug/L	98
12) 1,1-Dichloroethene	2.13	96	43529	5.143	ug/L	96
13) Acetone	2.23	43	83199	52.991	ug/L	69
14) Carbon disulfide	2.31	76	148955	5.330	ug/L	98
15) Methyl Acetate	2.46	43	20371	5.615	ug/L	95
16) Methylene chloride	2.52	84	50373	4.974	ug/L	96
17) Methyl tert-butyl Ether	2.79	73	114098	5.188	ug/L	99
18) trans-1,2-Dichloroethene	2.78	96	49483	5.290	ug/L	97
19) 1,1-Dichloroethane	3.21	63	95510	5.301	ug/L	97
21) 2-Butanone	4.02	43	131058	54.811	ug/L	99
22) cis-1,2-Dichloroethene	3.94	96	52032	5.314	ug/L	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050820\
Data File : VV015952.D
Acq On : 08 May 2020 09:30
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 09 00:40:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 09 00:31:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
23) Bromochloromethane	4.27	128	21876	5.234	ug/L		96
25) Chloroform	4.40	83	98786	4.979	ug/L		99
27) 1,2-Dichloroethane	5.15	62	63210	5.185	ug/L		99
29) 1,1,1-Trichloroethane	4.63	97	88439	5.358	ug/L		99
30) Cyclohexane	4.70	56	86427	5.226	ug/L		99
31) Carbon tetrachloride	4.85	117	76547	5.374	ug/L		99
33) Benzene	5.12	78	202456	5.377	ug/L		100
34) Trichloroethene	5.94	95	56020	5.212	ug/L		98
35) Methylcyclohexane	6.15	83	87436	5.378	ug/L		99
37) 1,2-Dichloropropane	6.20	63	49788	5.204	ug/L		98
38) Bromodichloromethane	6.53	83	65175	5.365	ug/L		100
39) cis-1,3-Dichloropropene	7.05	75	70666	5.226	ug/L		100
40) 4-Methyl-2-pentanone	7.25	43	321384	53.898	ug/L		100
42) Toluene	7.41	91	219441	5.498	ug/L		98
43) 1,3,5-Trimethylbenzene	10.56	105	202815	5.535	ug/L	#	100
44) 1,2,4-Trimethylbenzene	10.94	105	204320	5.580	ug/L	#	100
46) trans-1,3-Dichloropropene	7.67	75	61980	5.426	ug/L		96
47) 1,1,2-Trichloroethane	7.86	97	33646	5.266	ug/L		99
49) Tetrachloroethene	8.00	164	40775	5.437	ug/L		98
50) 2-Hexanone	8.16	43	231510	54.903	ug/L		99
51) Dibromochloromethane	8.27	129	39706	5.531	ug/L		97
52) 1,2-Dibromoethane	8.37	107	32022	5.405	ug/L		92
53) Chlorobenzene	8.90	112	138280	5.387	ug/L		97
54) Ethylbenzene	9.03	91	246080	5.422	ug/L		99
55) m,p-xylene	9.16	106	92953	5.531	ug/L		98
56) o-xylene	9.56	106	87804	5.465	ug/L		96
57) Styrene	9.58	104	150541	5.602	ug/L		100
58) Isopropylbenzene	9.95	105	244311	5.535	ug/L		99
60) 1,1,2,2-Tetrachloroethane	10.26	83	37793	5.536	ug/L		98
62) Bromoform	9.75	173	19050	5.396	ug/L		97
63) 1,3-Dichlorobenzene	11.20	146	109675	5.297	ug/L		97
64) 1,4-Dichlorobenzene	11.30	146	110773	5.325	ug/L		99
66) 1,2-Dichlorobenzene	11.67	146	99103	5.288	ug/L		98
67) 1,2-Dibromo-3-chloropropan	12.45	75	6697	5.475	ug/L		92
68) 1,3,5-Trichlorobenzene	12.67	180	82082	5.422	ug/L		99
69) 1,2,4-trichlorobenzene	13.29	180	68494	5.266	ug/L		98
70) Naphthalene	13.53	128	105133	5.082	ug/L		99
71) 1,2,3-Trichlorobenzene	13.77	180	60563	5.278	ug/L		99

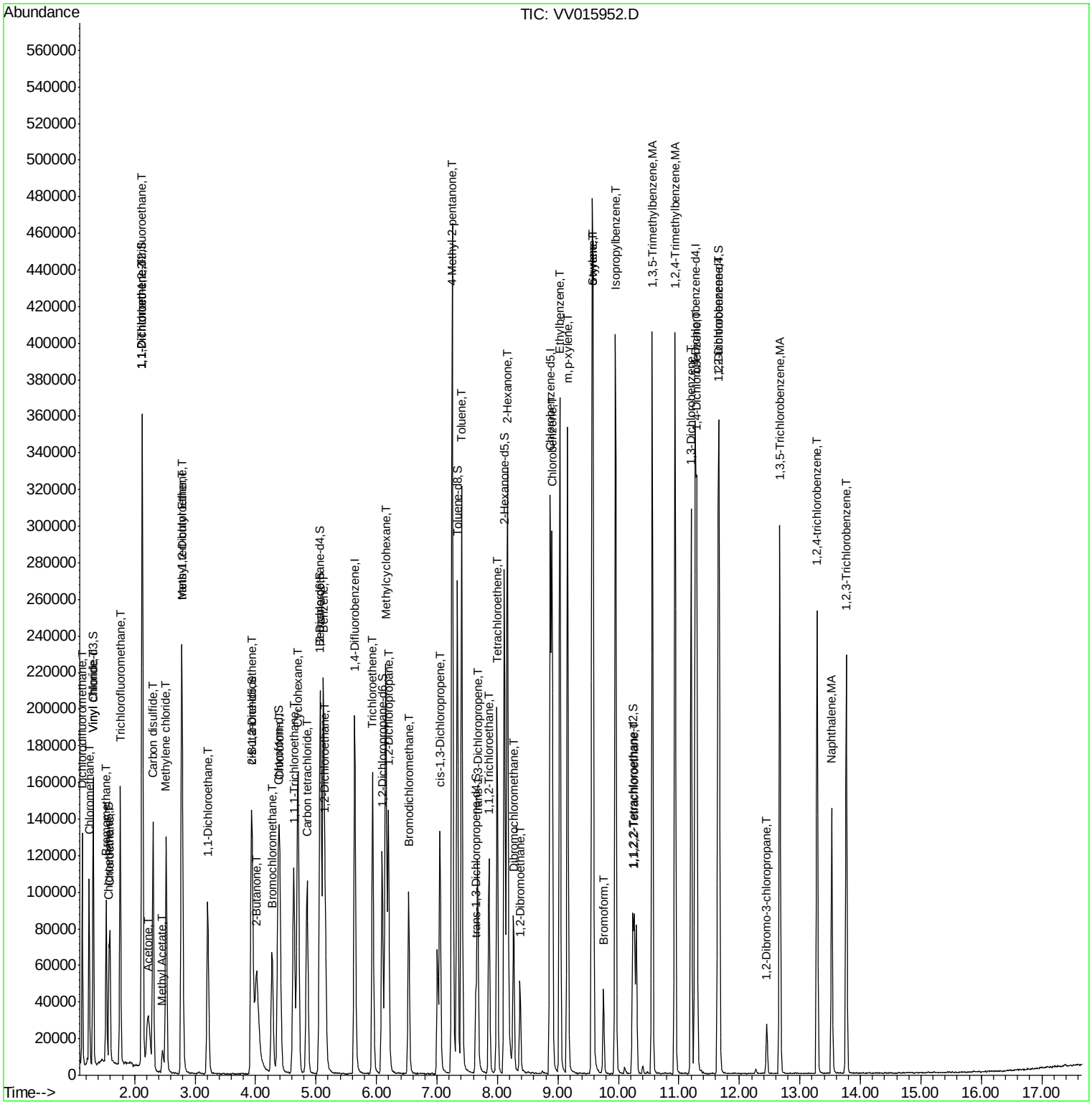
(#) = qualifier out of range (m) = manual integration (+) = signals summed

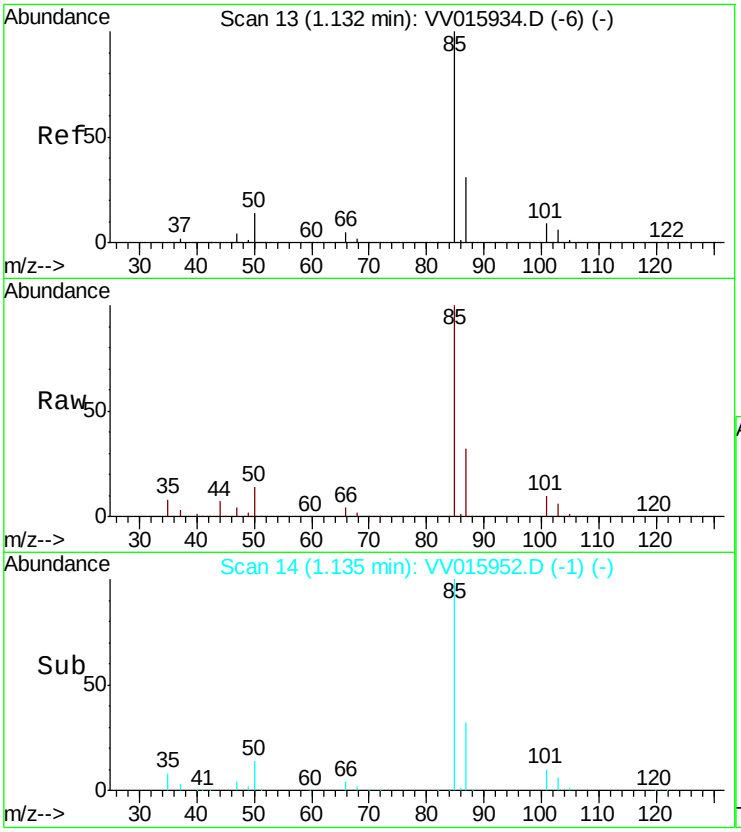
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050820\
Data File : VV015952.D
Acq On : 08 May 2020 09:30
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: May 09 00:40:28 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sat May 09 00:31:26 2020
Response via : Initial Calibration



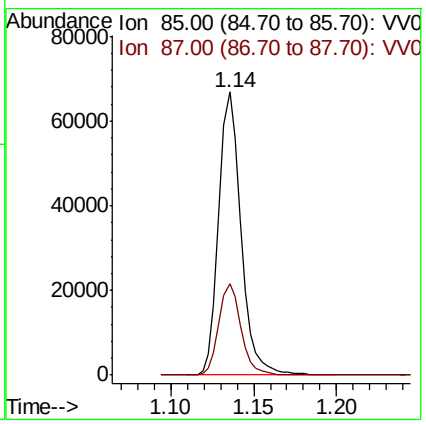


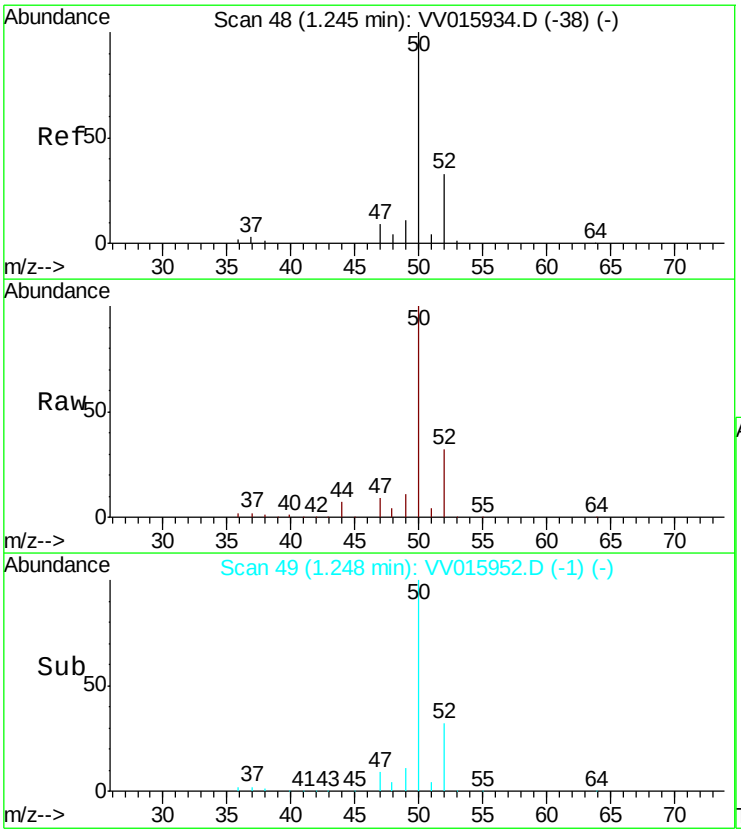
#2
Dichlorodifluoromethane
Concen: 5.313 ug/L
RT: 1.14 min Scan# 14
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 62612

Ion	Ratio	Lower	Upper
85	100		
87	32.1	26.4	39.6

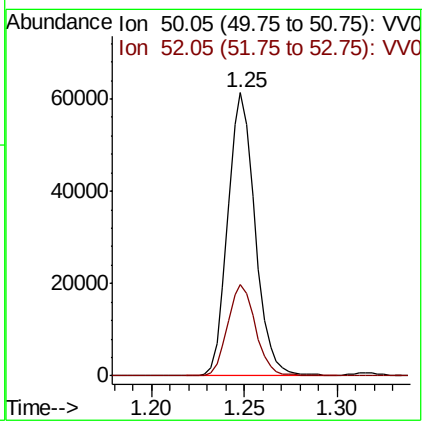


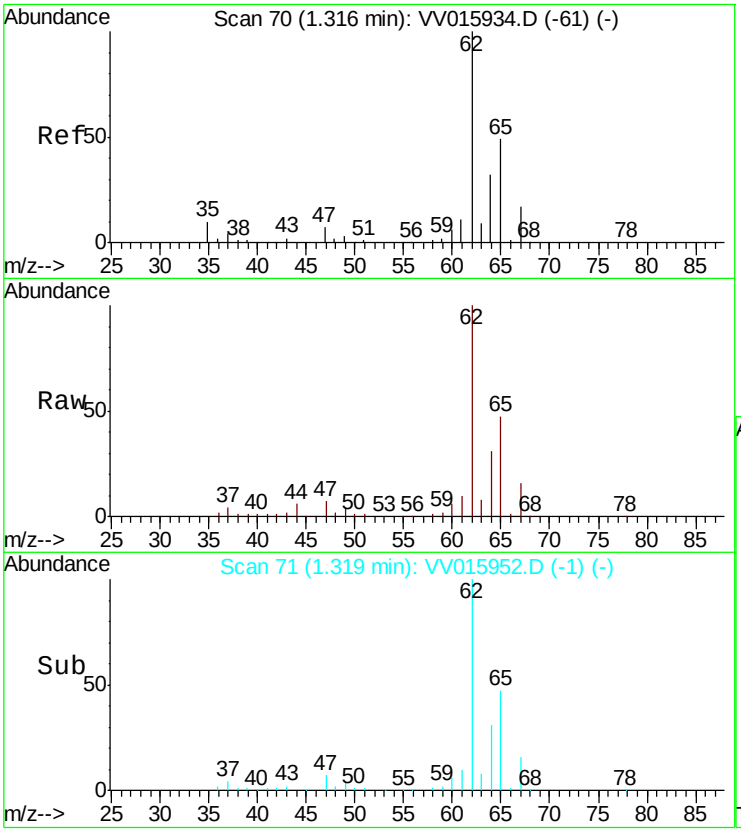


#3
Chloromethane
Concen: 5.257 ug/L
RT: 1.25 min Scan# 49
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 50 Resp: 62726

Ion	Ratio	Lower	Upper
50	100		
52	32.5	22.8	42.4



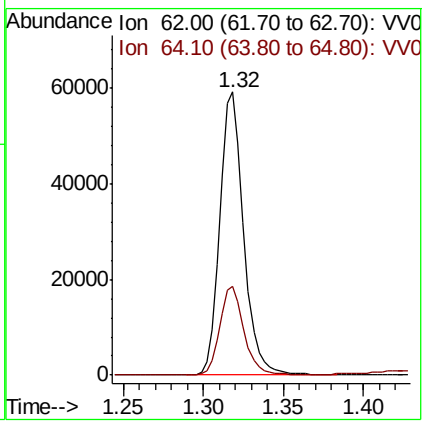


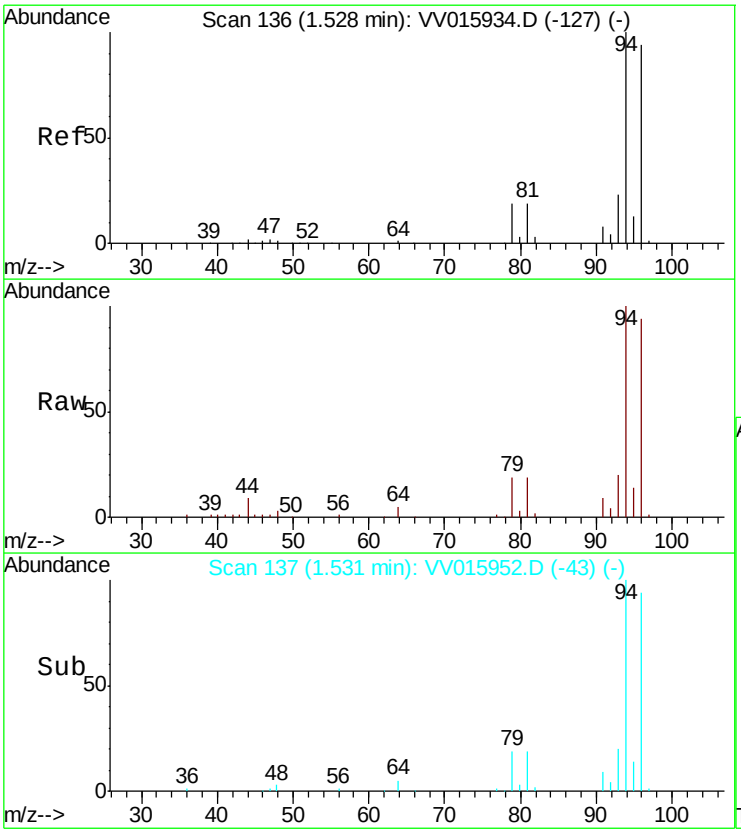
#5
Vinyl chloride
Concen: 5.318 ug/L
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 60678

Ion	Ratio	Lower	Upper
62	100		
64	31.3	22.4	41.6

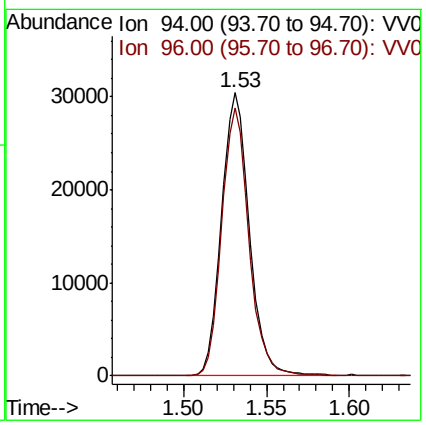


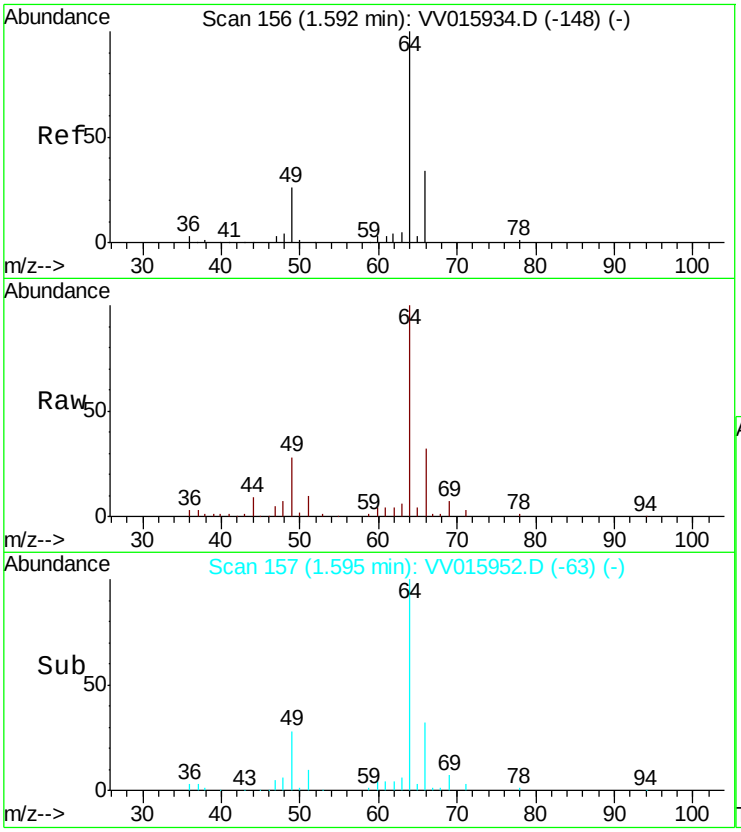


#6
Bromomethane
Concen: 5.488 ug/L
RT: 1.53 min Scan# 137
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 94 Resp: 35535

Ion	Ratio	Lower	Upper
94	100		
96	94.5	65.4	121.4



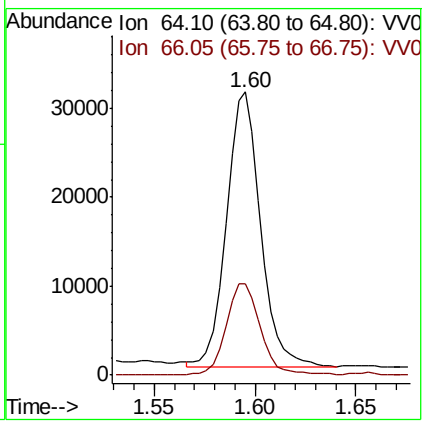


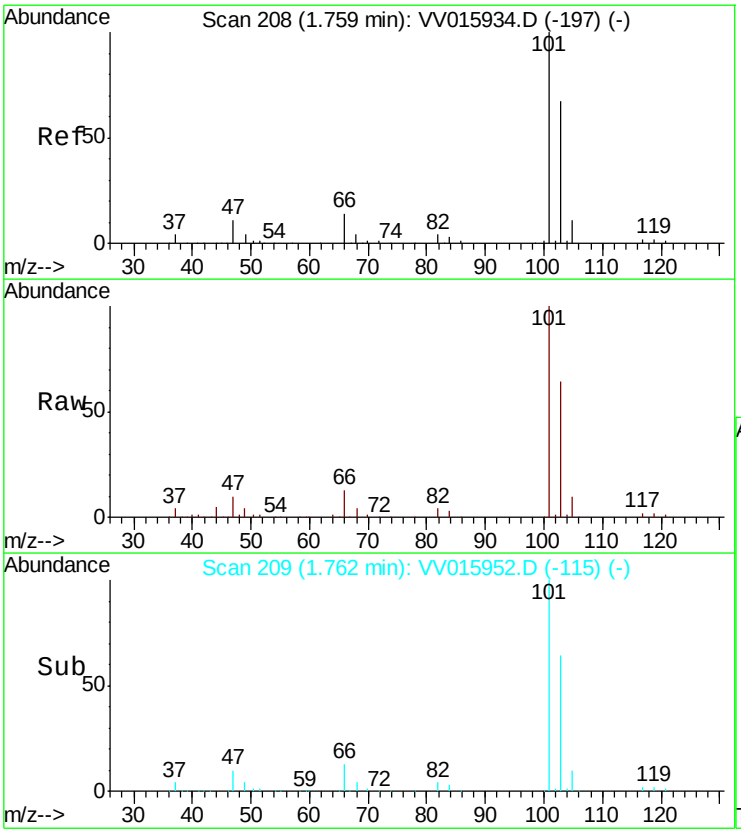
#8
Chloroethane
Concen: 4.464 ug/L
RT: 1.60 min Scan# 157
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 36288

Ion	Ratio	Lower	Upper
64	100		
66	32.4	23.6	43.8

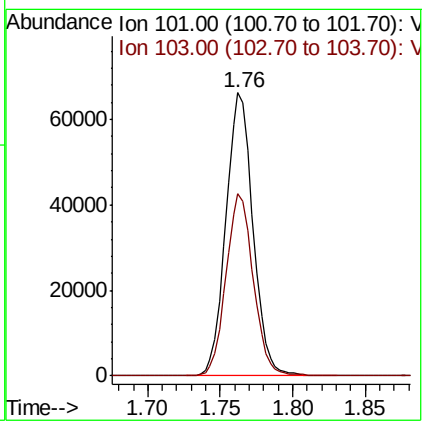


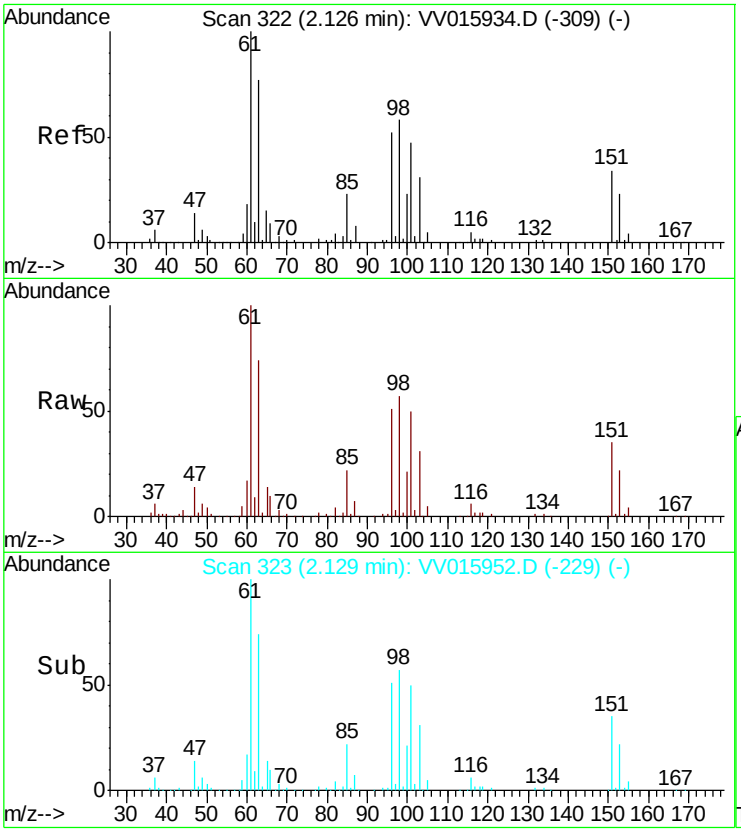


#9
Trichlorofluoromethane
Concen: 5.479 ug/L
RT: 1.76 min Scan# 209
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:101 Resp: 85737

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.4	77.2



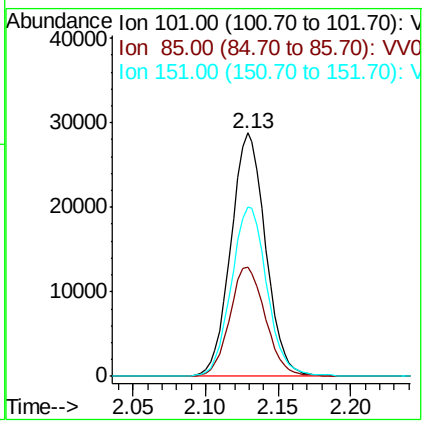


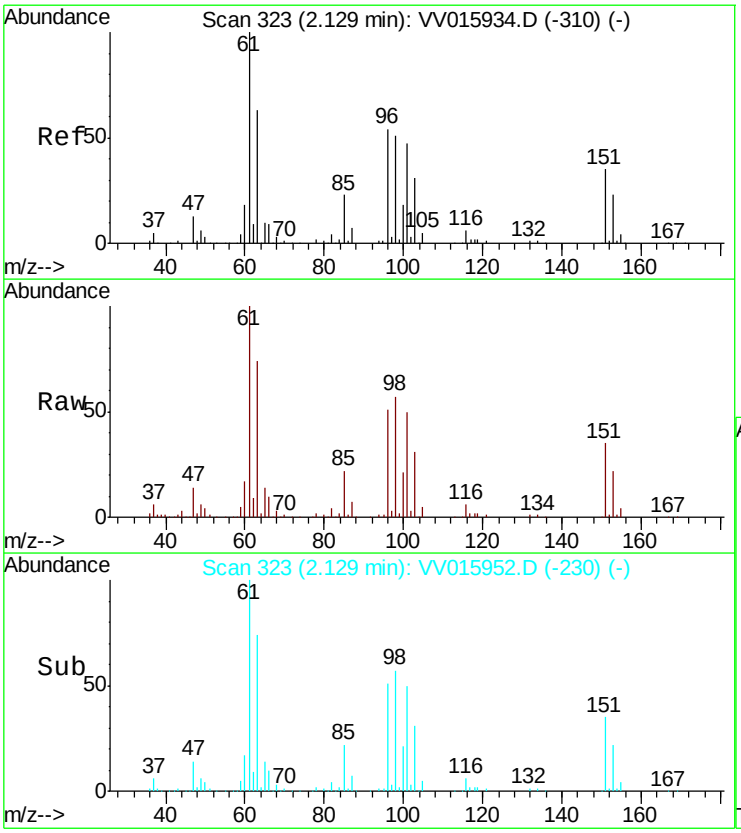
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.432 ug/L
RT: 2.13 min Scan# 323
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 48020

Ion	Ratio	Lower	Upper
101	100		
85	45.9	35.7	53.5
151	71.4	58.0	87.0

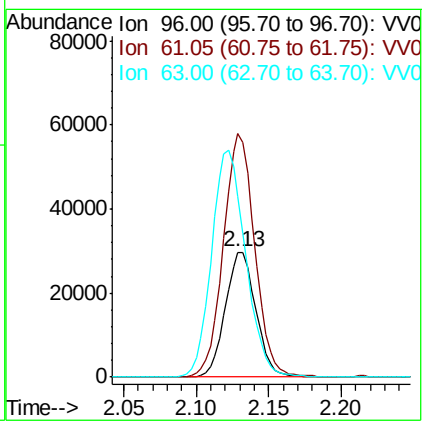


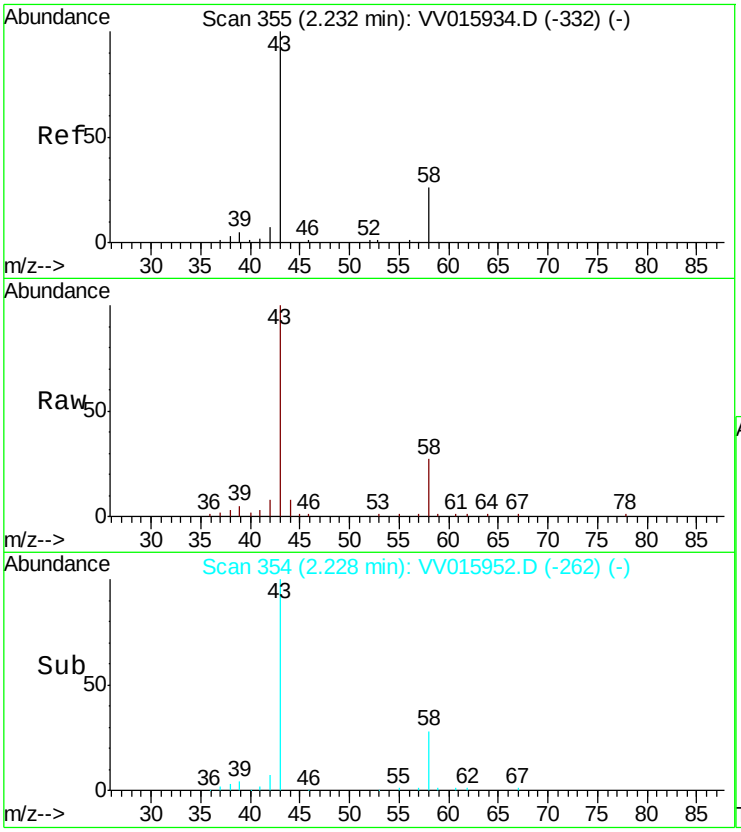


#12
1,1-Dichloroethene
Concen: 5.143 ug/L
RT: 2.13 min Scan# 323
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 96 Resp: 43529

Ion	Ratio	Lower	Upper
96	100		
61	195.2	139.9	259.7
63	144.6	106.4	197.6



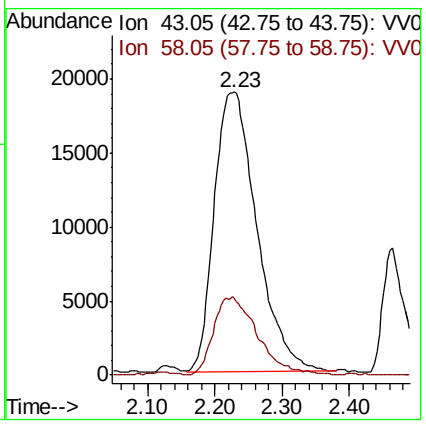


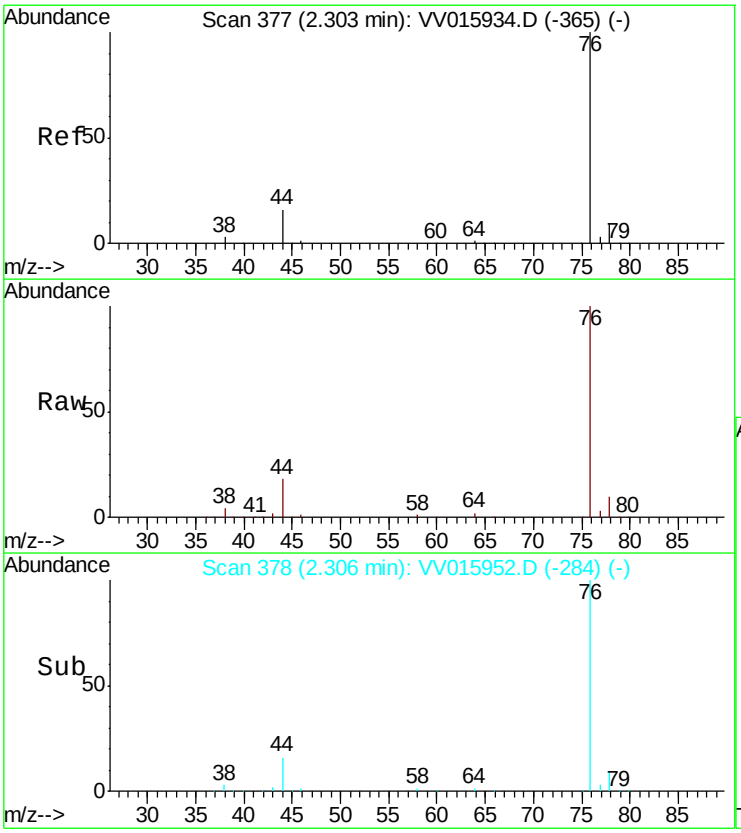
#13
Acetone
Concen: 52.991 ug/L
RT: 2.23 min Scan# 354
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 83199

Ion	Ratio	Lower	Upper
43	100		
58	28.4	0.0	30.8

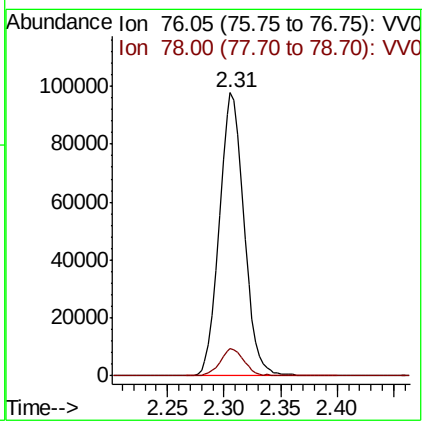


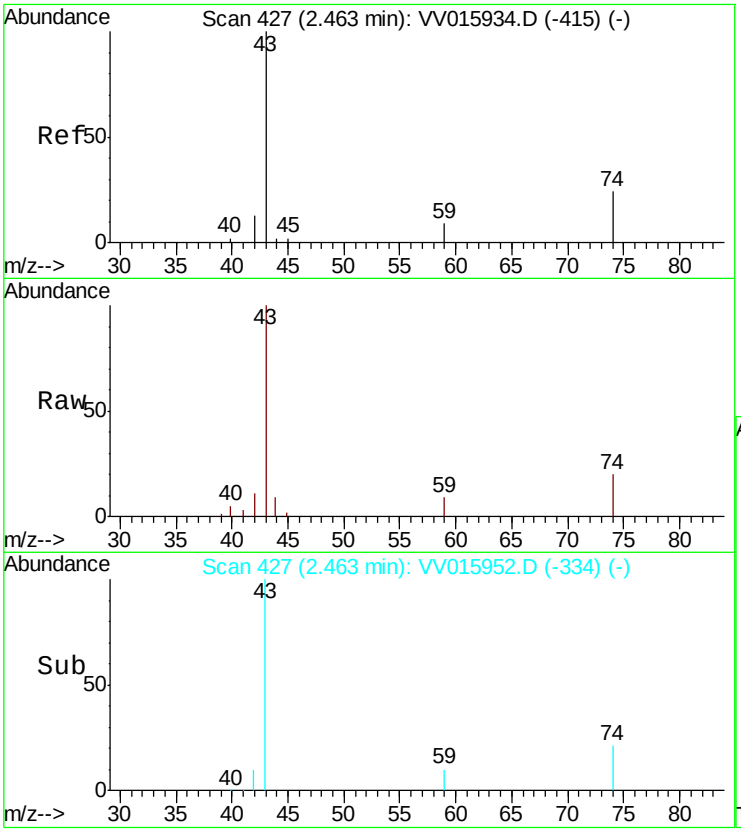


#14
Carbon disulfide
Concen: 5.330 ug/L
RT: 2.31 min Scan# 378
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 76 Resp: 148955

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6



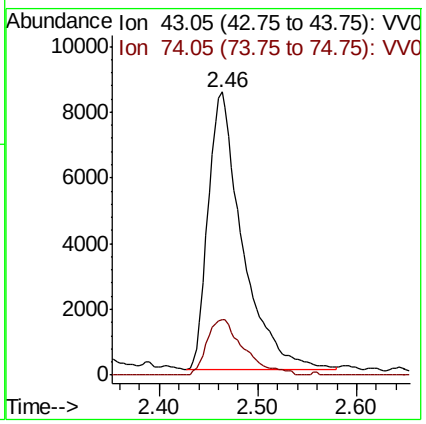


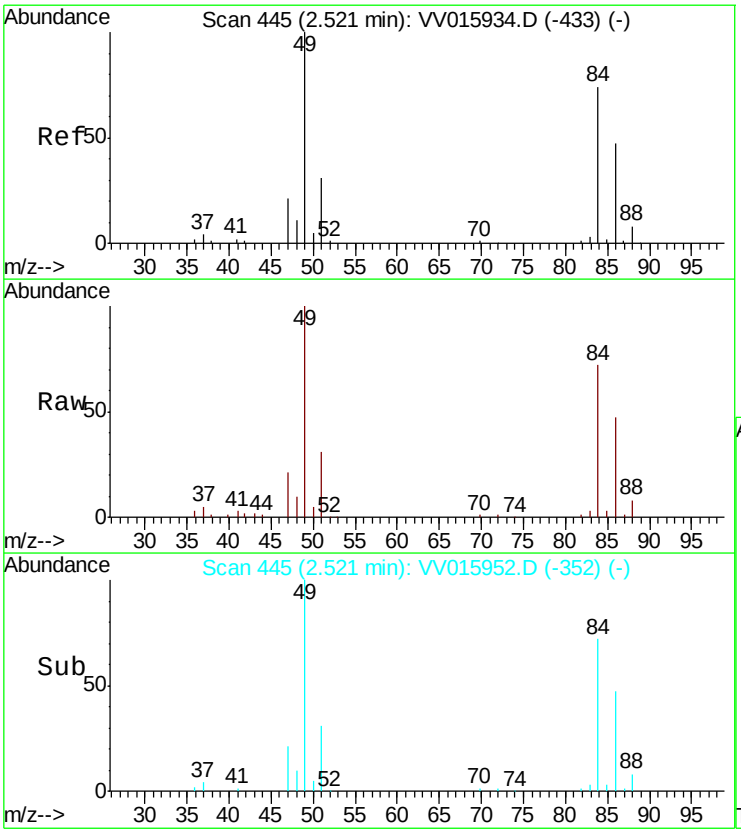
#15
Methyl Acetate
Concen: 5.615 ug/L
RT: 2.46 min Scan# 427
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 20371

Ion	Ratio	Lower	Upper
43	100		
74	21.8	19.2	28.8

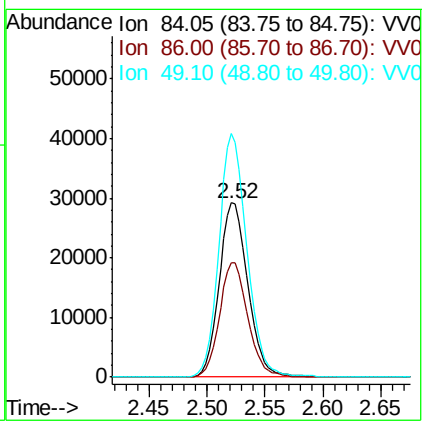


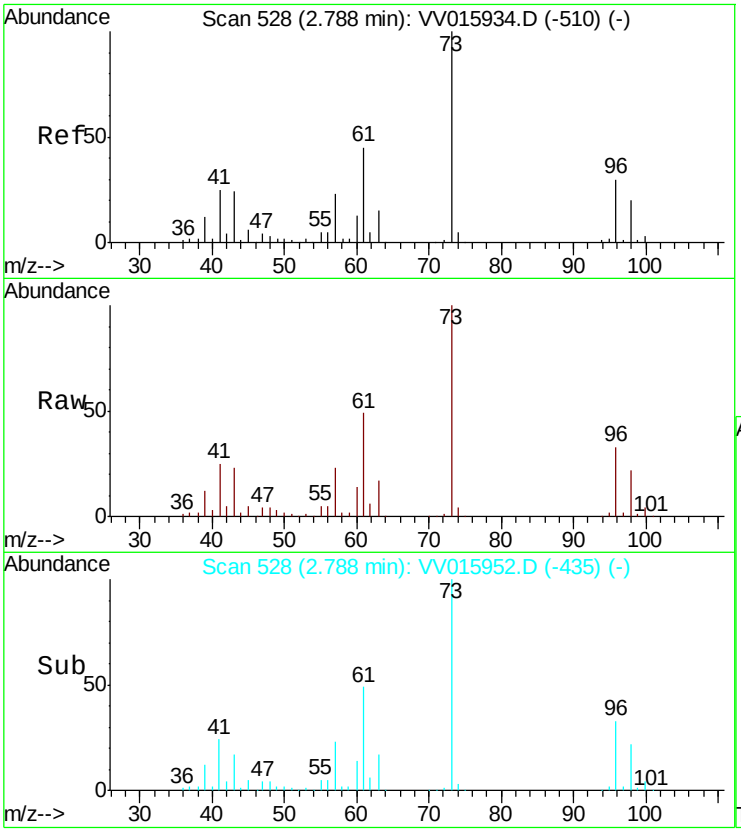


#16
Methylene chloride
Concen: 4.974 ug/L
RT: 2.52 min Scan# 445
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 84 Resp: 50373

Ion	Ratio	Lower	Upper
84	100		
86	65.6	45.6	84.8
49	139.7	93.6	173.8



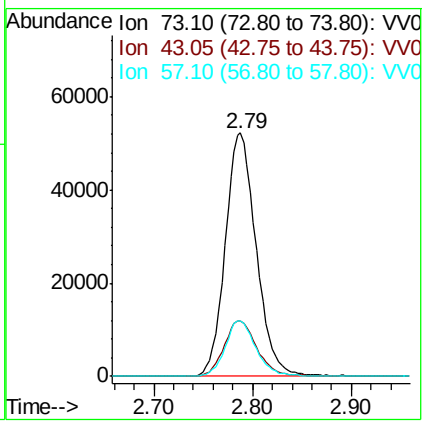


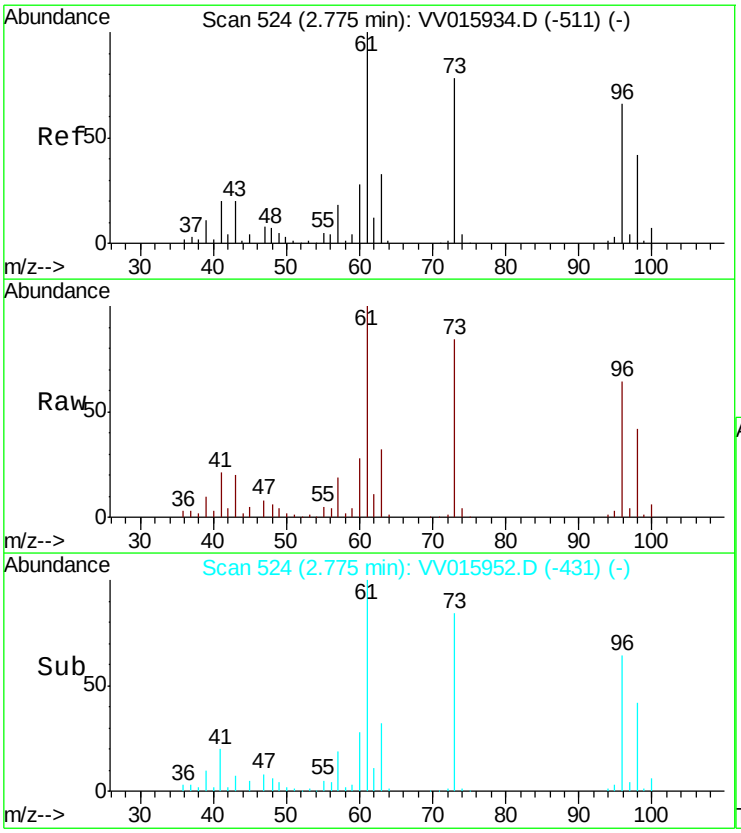
#17
Methyl tert-butyl Ether
Concen: 5.188 ug/L
RT: 2.79 min Scan# 528
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 114098

Ion	Ratio	Lower	Upper
73	100		
43	24.3	18.8	28.2
57	22.7	17.8	26.6

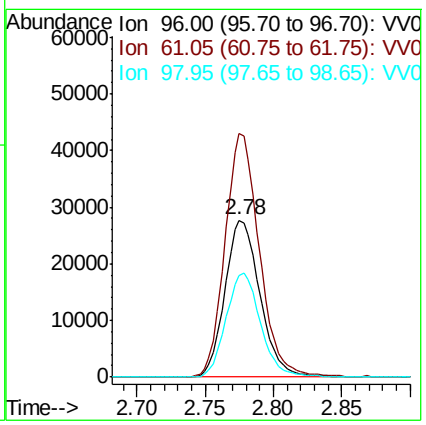


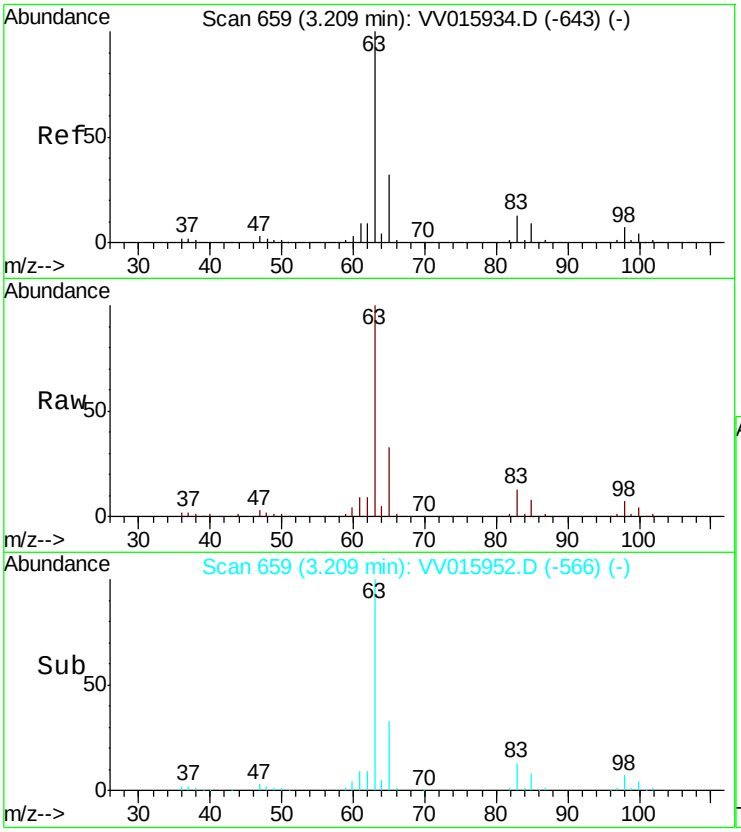


#18
trans-1,2-Dichloroethene
Concen: 5.290 ug/L
RT: 2.78 min Scan# 524
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 96 Resp: 49483

Ion	Ratio	Lower	Upper
96	100		
61	155.1	105.3	195.5
98	64.7	44.0	81.6



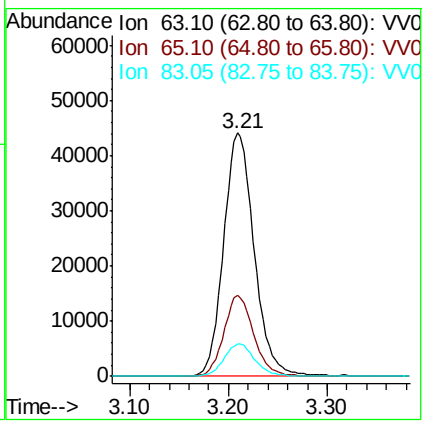


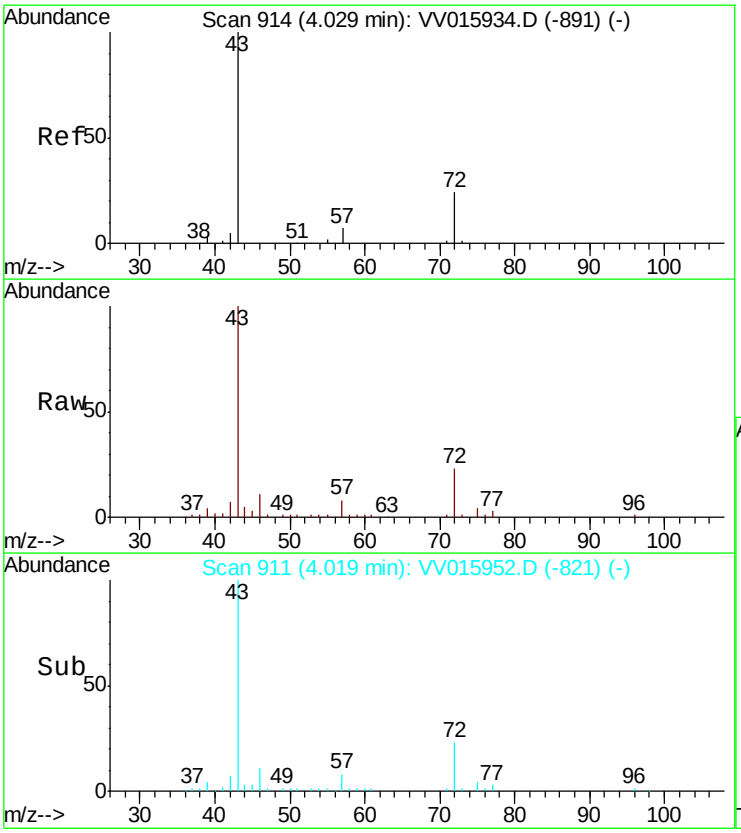
#19
1,1-Dichloroethane
Concen: 5.301 ug/L
RT: 3.21 min Scan# 659
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 95510

Ion	Ratio	Lower	Upper
63	100		
65	33.1	22.0	41.0
83	13.2	9.8	18.2

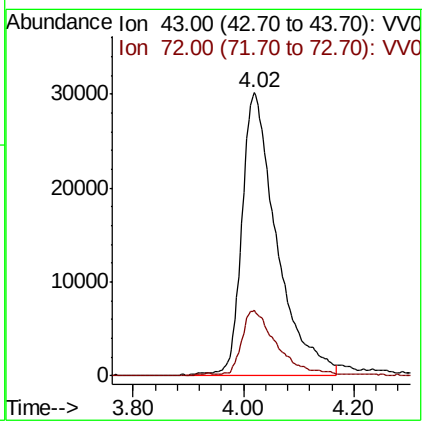


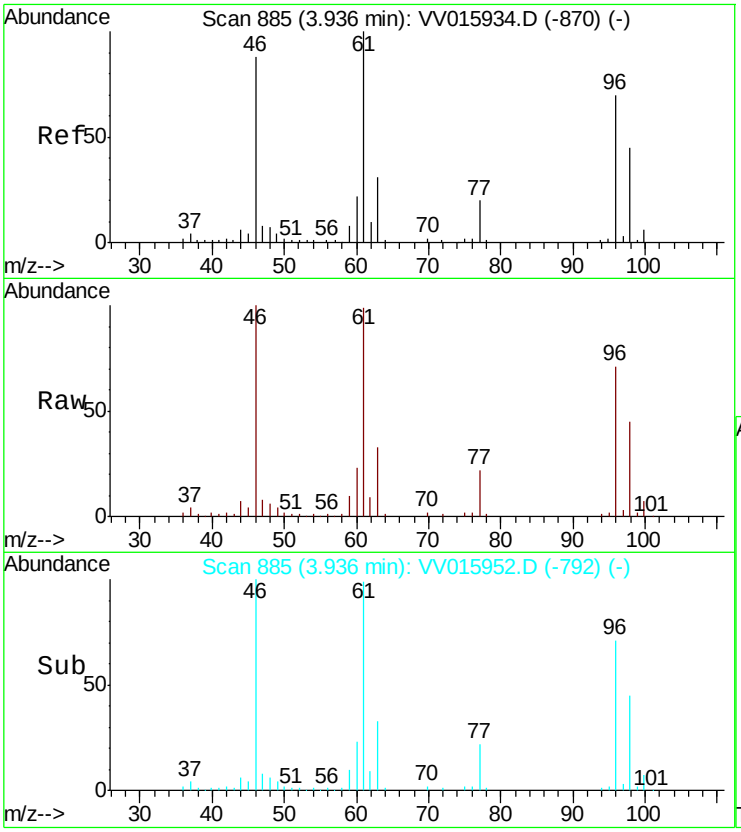


#21
2-Butanone
Concen: 54.811 ug/L
RT: 4.02 min Scan# 911
Delta R.T. -0.01 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 43 Resp: 131058

Ion	Ratio	Lower	Upper
43	100		
72	21.7	10.5	31.5



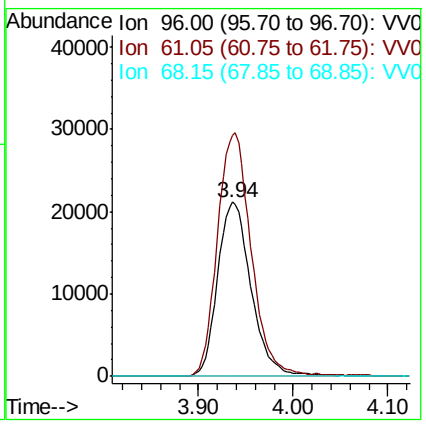


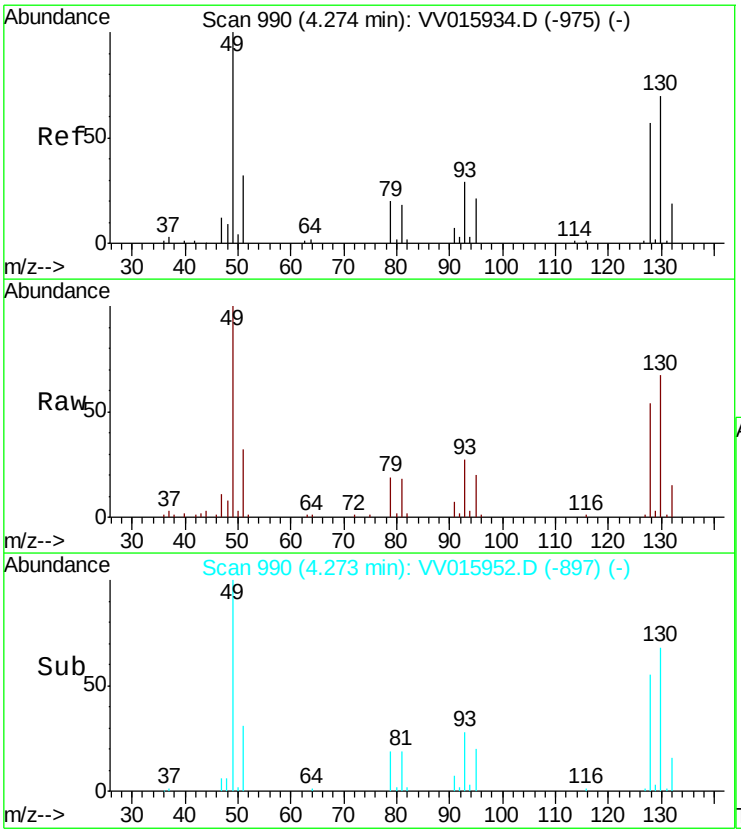
#22
cis-1,2-Dichloroethene
Concen: 5.314 ug/L
RT: 3.94 min Scan# 885
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 52032

Ion	Ratio	Lower	Upper
96	100		
61	138.9	97.2	180.6
68	0.0	0.0	0.0

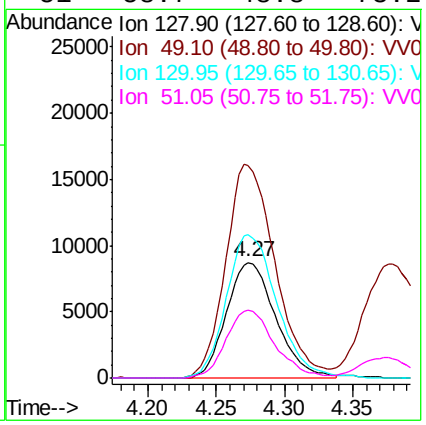


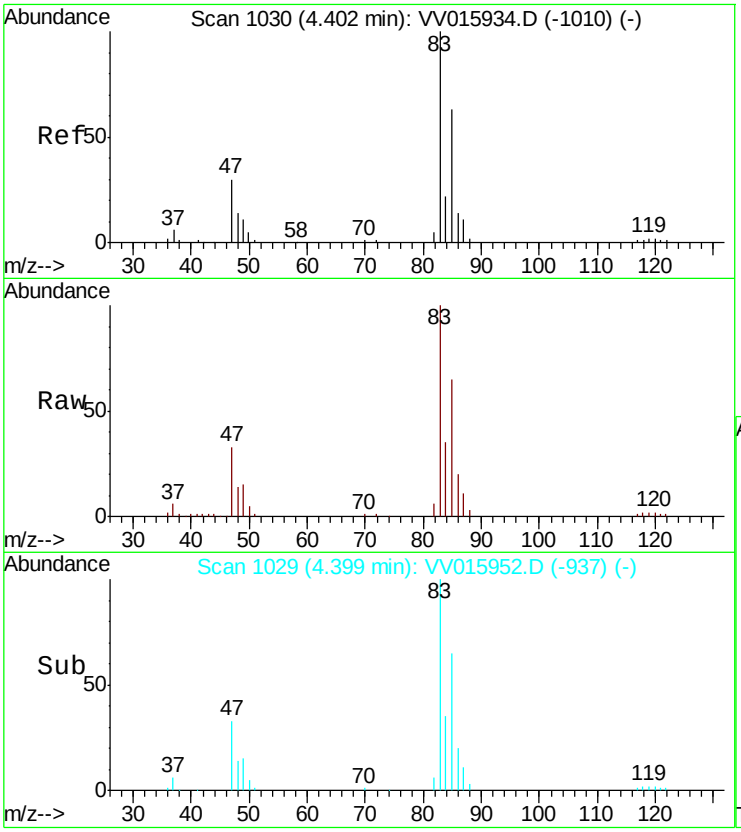


#23
Bromochloromethane
Concen: 5.234 ug/L
RT: 4.27 min Scan# 990
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:128 Resp: 21876

Ion	Ratio	Lower	Upper
128	100		
49	184.1	131.3	243.8
130	124.1	91.8	170.4
51	58.7	48.8	73.2



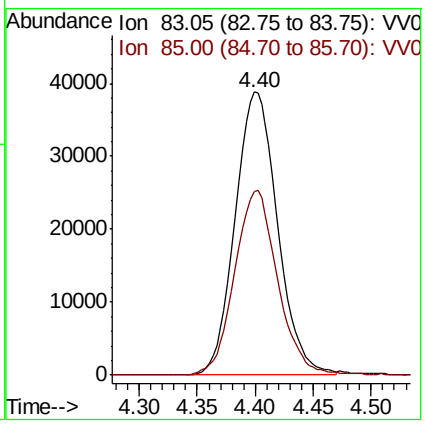


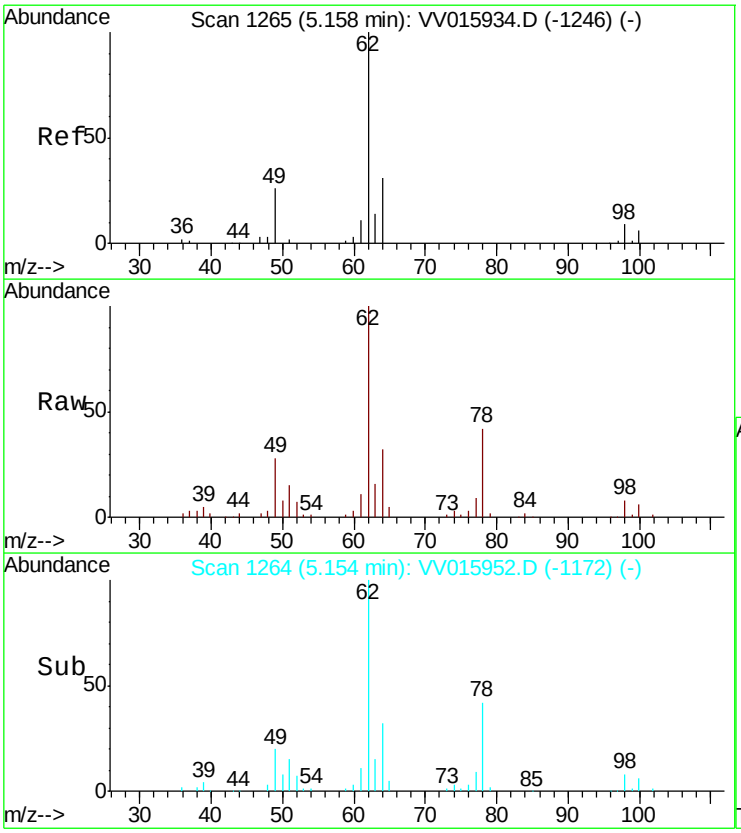
#25
Chloroform
Concen: 4.979 ug/L
RT: 4.40 min Scan# 1029
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 98786

Ion	Ratio	Lower	Upper
83	100		
85	64.8	45.7	84.9

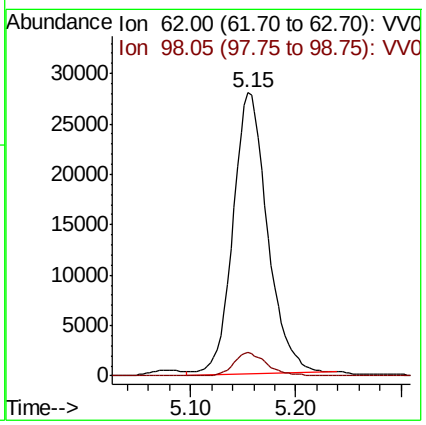


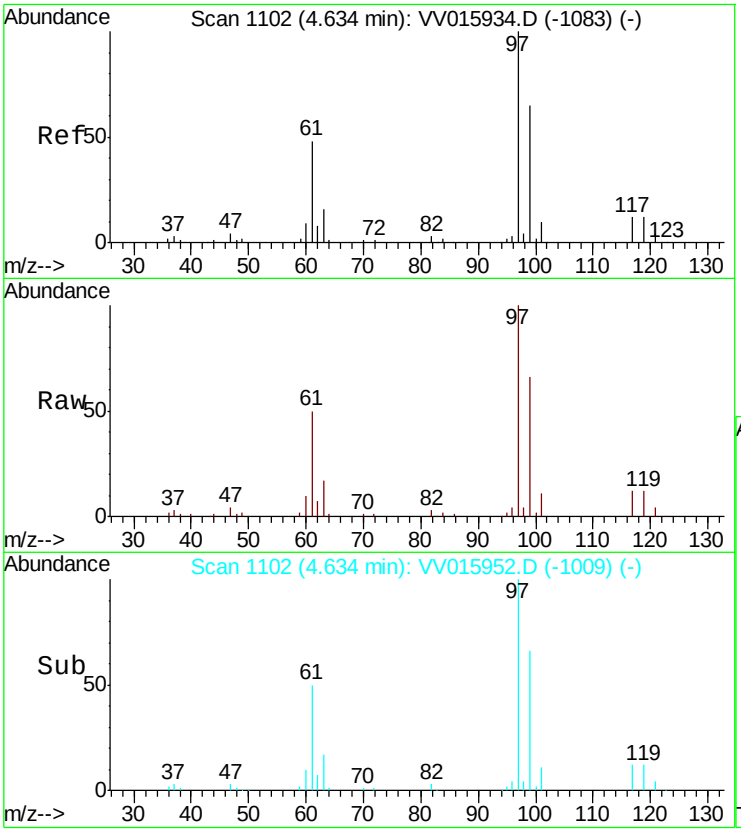


#27
1,2-Dichloroethane
Concen: 5.185 ug/L
RT: 5.15 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 62 Resp: 63210

Ion	Ratio	Lower	Upper
62	100		
98	8.1	6.7	10.1



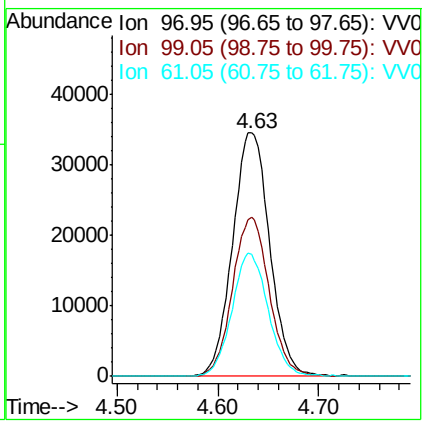


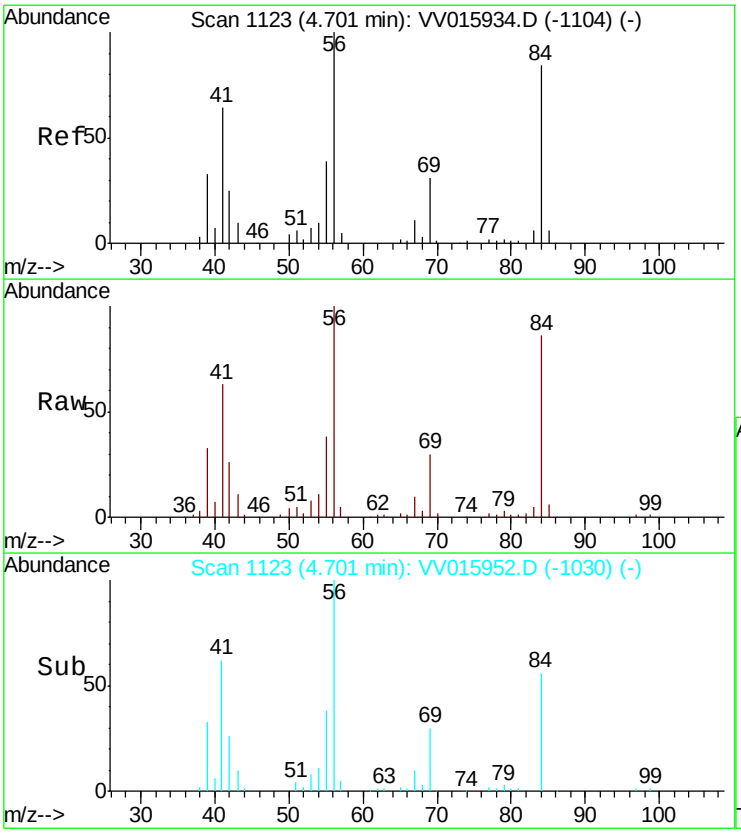
#29
1,1,1-Trichloroethane
Concen: 5.358 ug/L
RT: 4.63 min Scan# 1102
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 88439

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.7	76.1
61	49.2	38.8	58.2

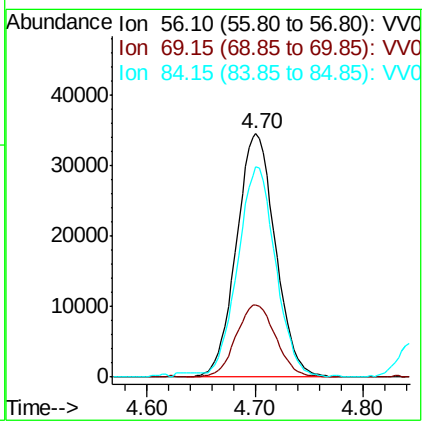


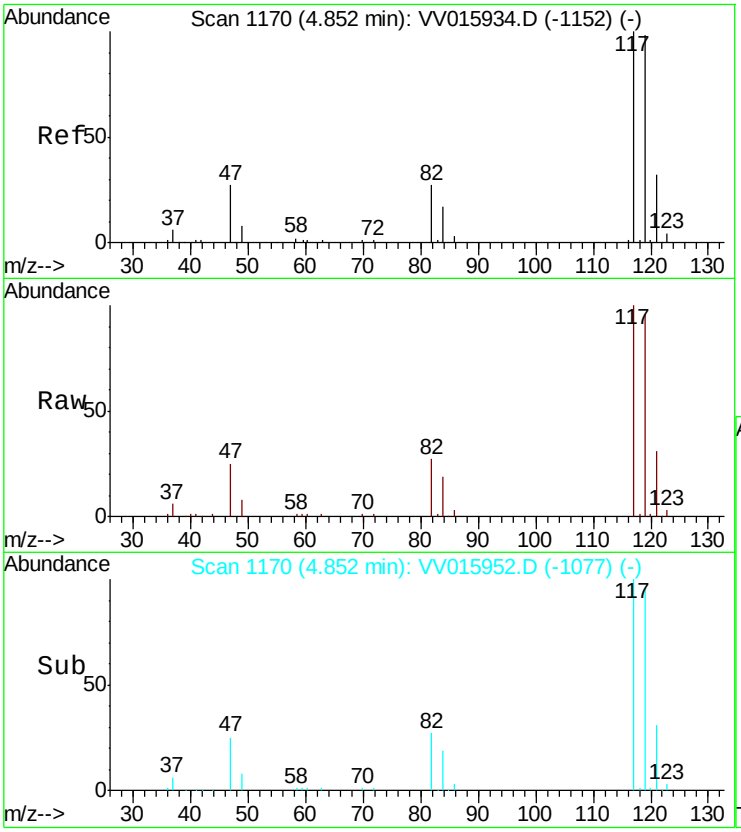


#30
Cyclohexane
Concen: 5.226 ug/L
RT: 4.70 min Scan# 1123
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 56 Resp: 86427

Ion	Ratio	Lower	Upper
56	100		
69	30.2	24.2	36.2
84	83.6	68.3	102.5



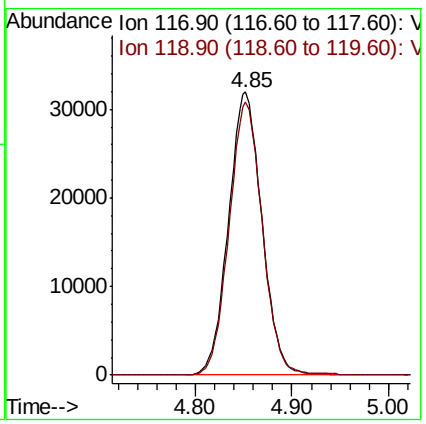


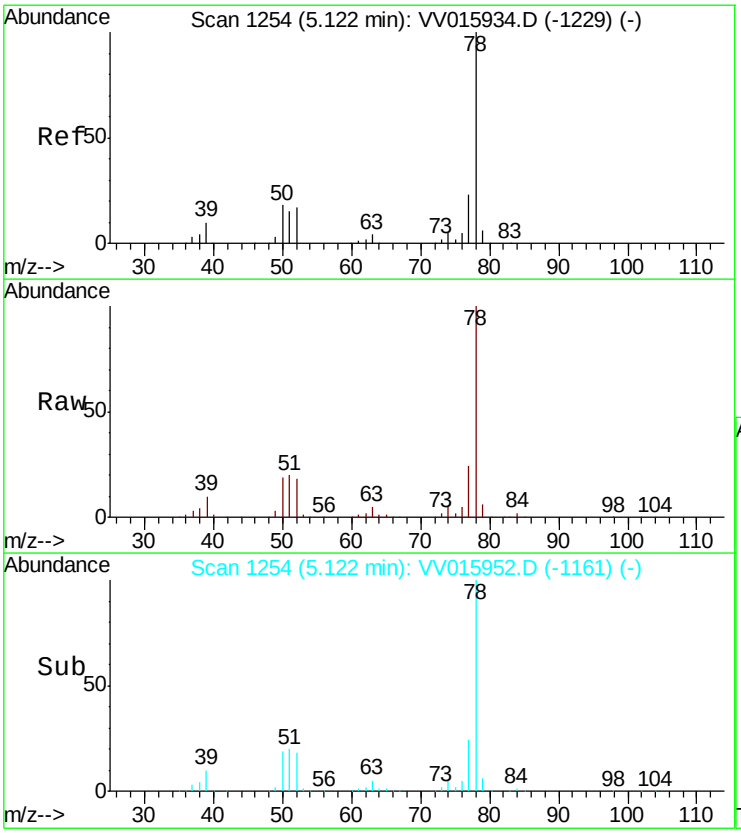
#31
Carbon tetrachloride
Concen: 5.374 ug/L
RT: 4.85 min Scan# 1170
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 76547

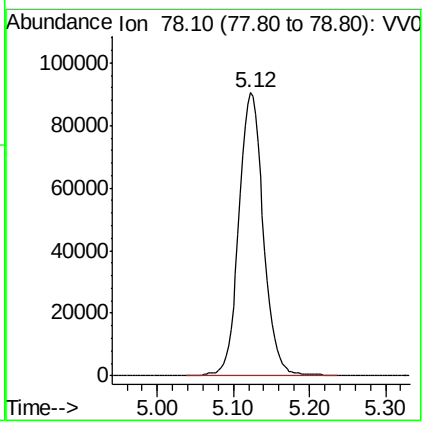
Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.3	115.9

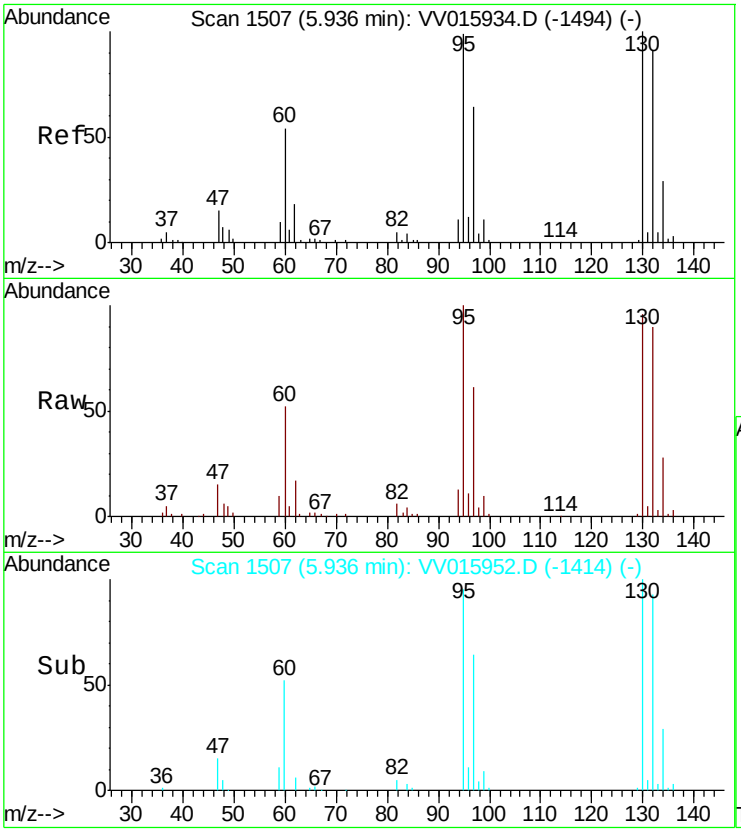




#33
Benzene
Concen: 5.377 ug/L
RT: 5.12 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 78 Resp: 202456



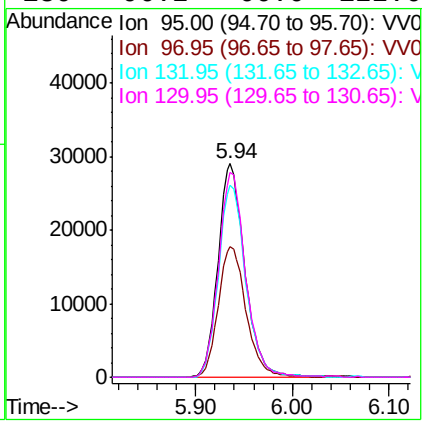


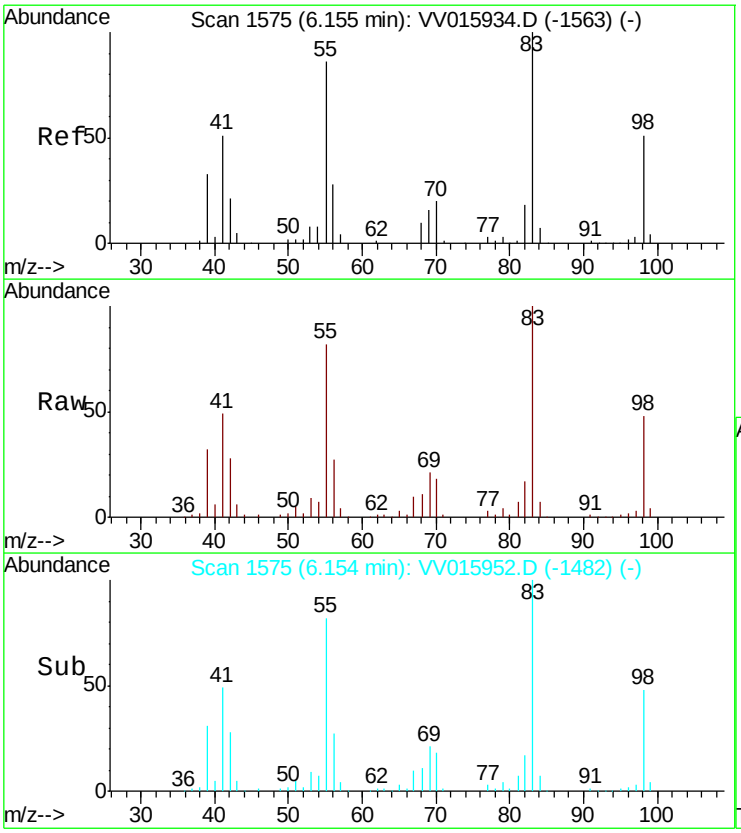
#34
Trichloroethene
Concen: 5.212 ug/L
RT: 5.94 min Scan# 1507
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 56020

Ion	Ratio	Lower	Upper
95	100		
97	61.3	43.3	80.5
132	89.6	60.3	112.1
130	96.2	66.0	122.6

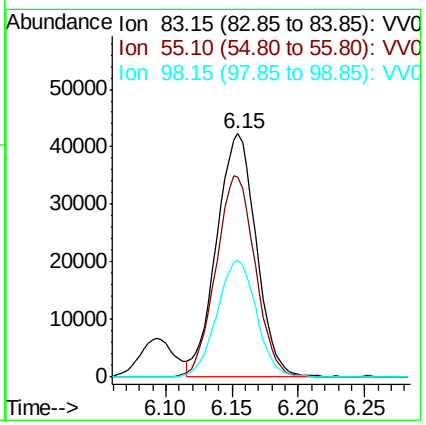


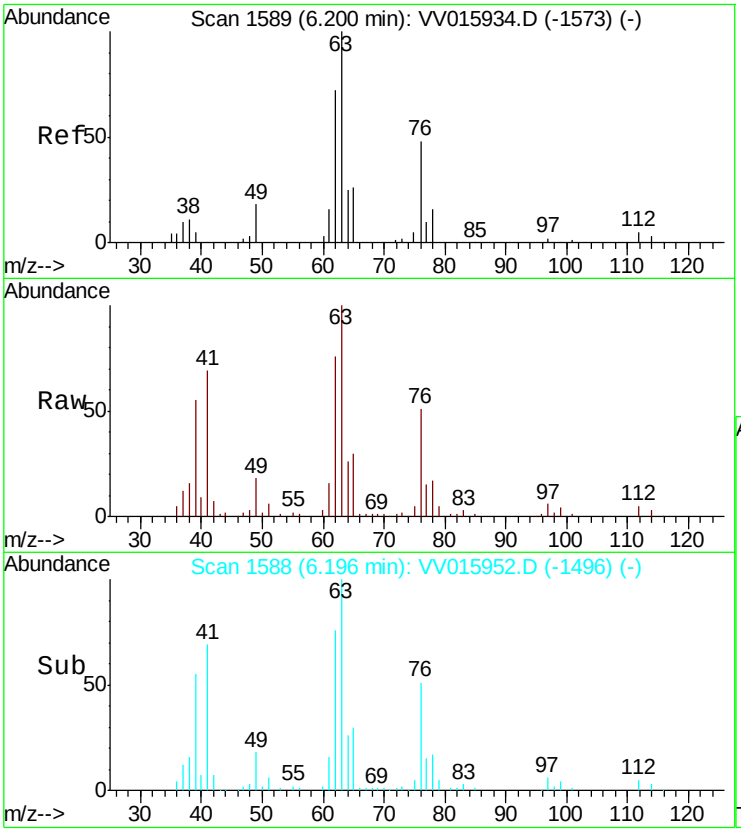


#35
Methylcyclohexane
Concen: 5.378 ug/L
RT: 6.15 min Scan# 1575
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 83 Resp: 87436

Ion	Ratio	Lower	Upper
83	100		
55	82.3	66.2	99.2
98	48.1	37.9	56.9



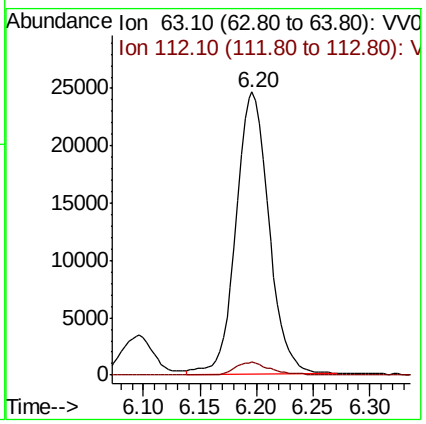


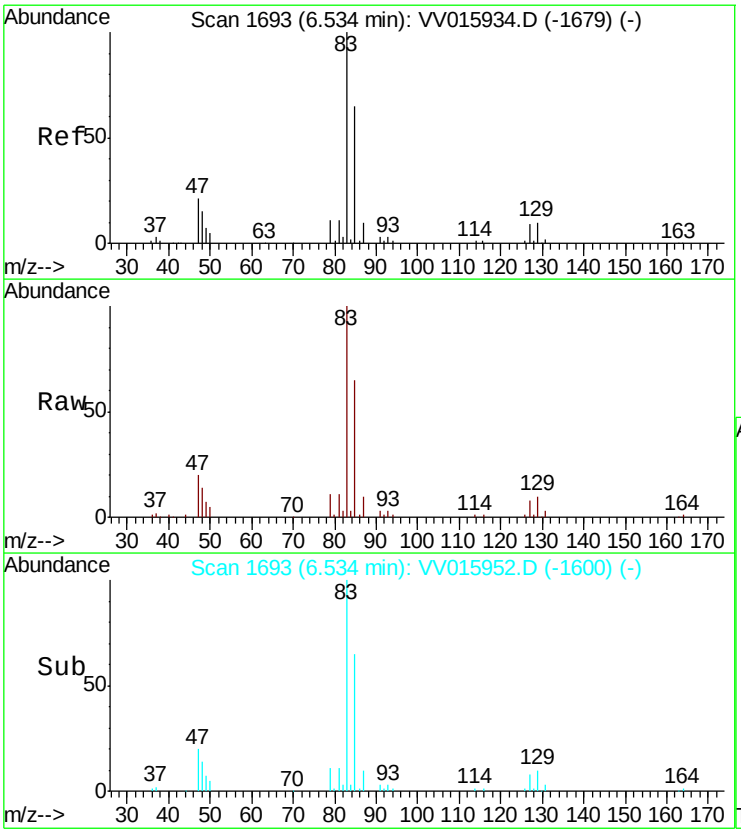
#37
1,2-Dichloropropane
Concen: 5.204 ug/L
RT: 6.20 min Scan# 1588
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 49788

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.4	5.0

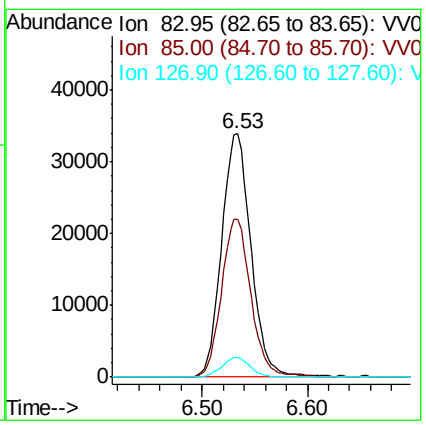


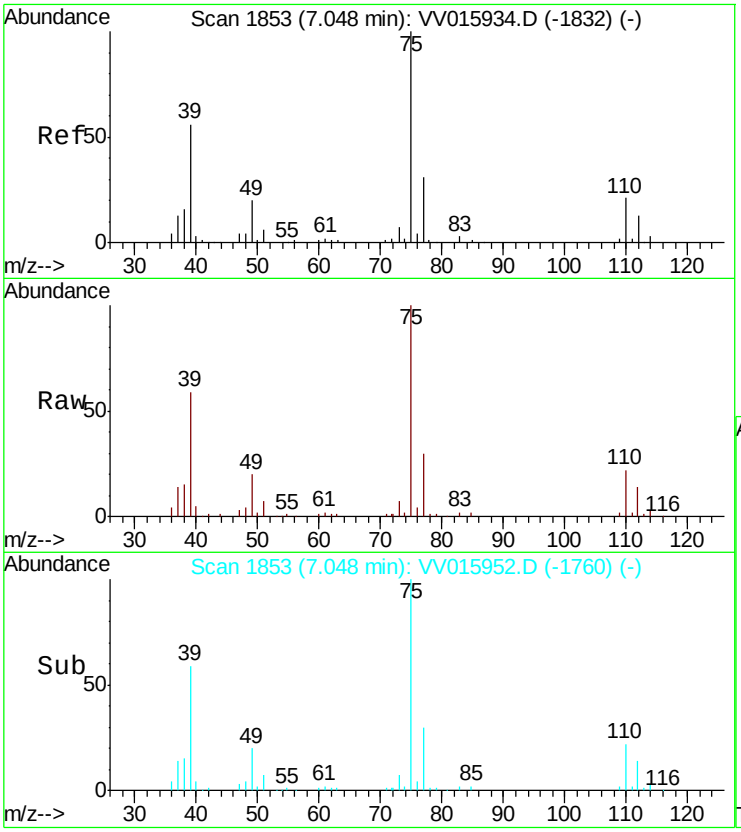


#38
Bromodichloromethane
Concen: 5.365 ug/L
RT: 6.53 min Scan# 1693
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 83 Resp: 65175

Ion	Ratio	Lower	Upper
83	100		
85	64.9	45.5	84.5
127	8.1	6.2	9.4



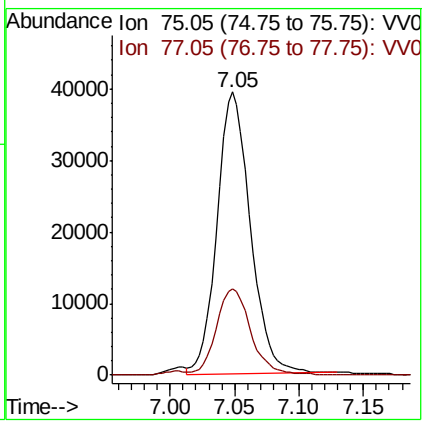


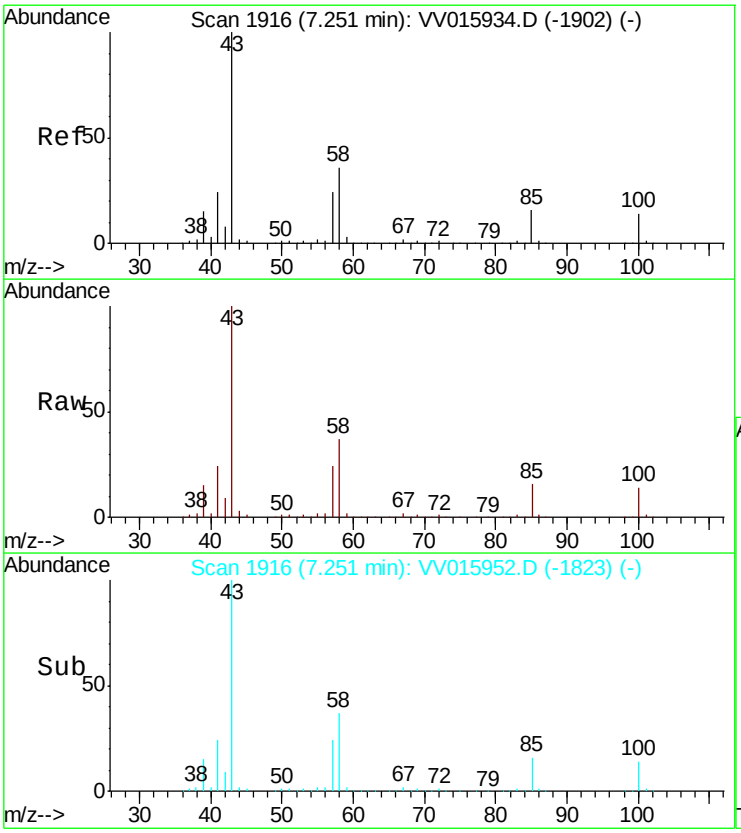
#39
cis-1,3-Dichloropropene
Concen: 5.226 ug/L
RT: 7.05 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 70666

Ion	Ratio	Lower	Upper
75	100		
77	30.3	21.3	39.5

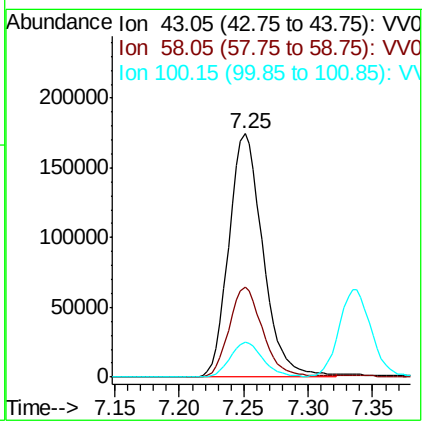


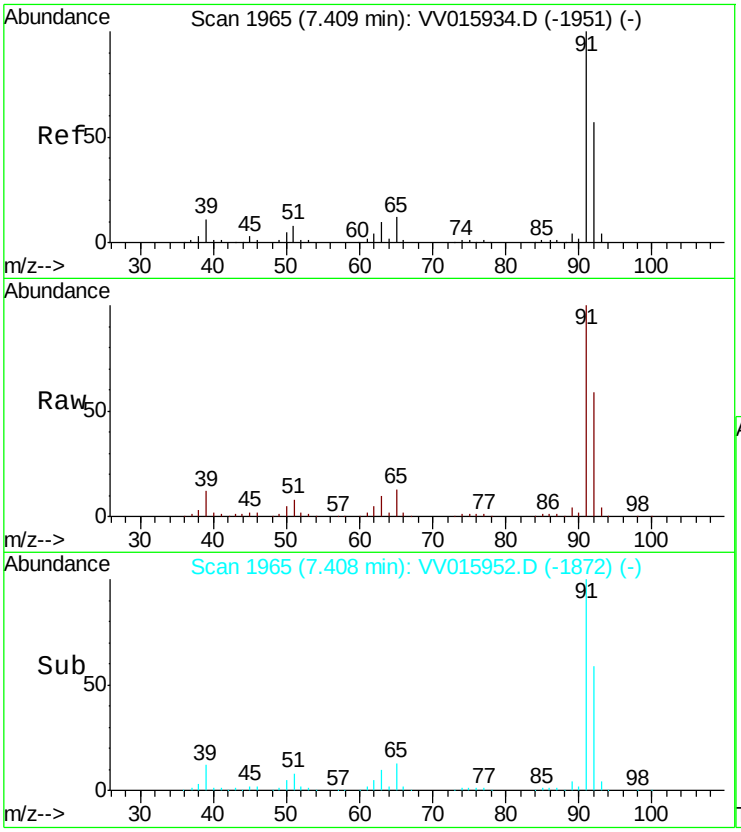


#40
4-Methyl-2-pentanone
Concen: 53.898 ug/L
RT: 7.25 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 43 Resp: 321384

Ion	Ratio	Lower	Upper
43	100		
58	36.4	29.0	43.4
100	13.8	10.9	16.3



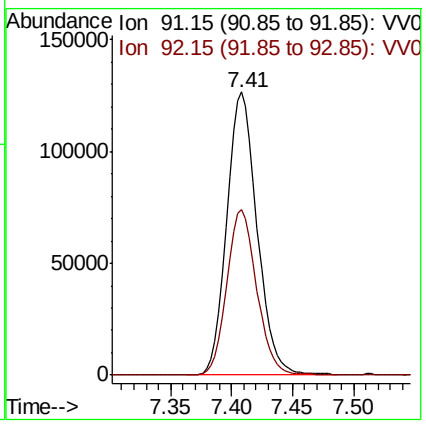


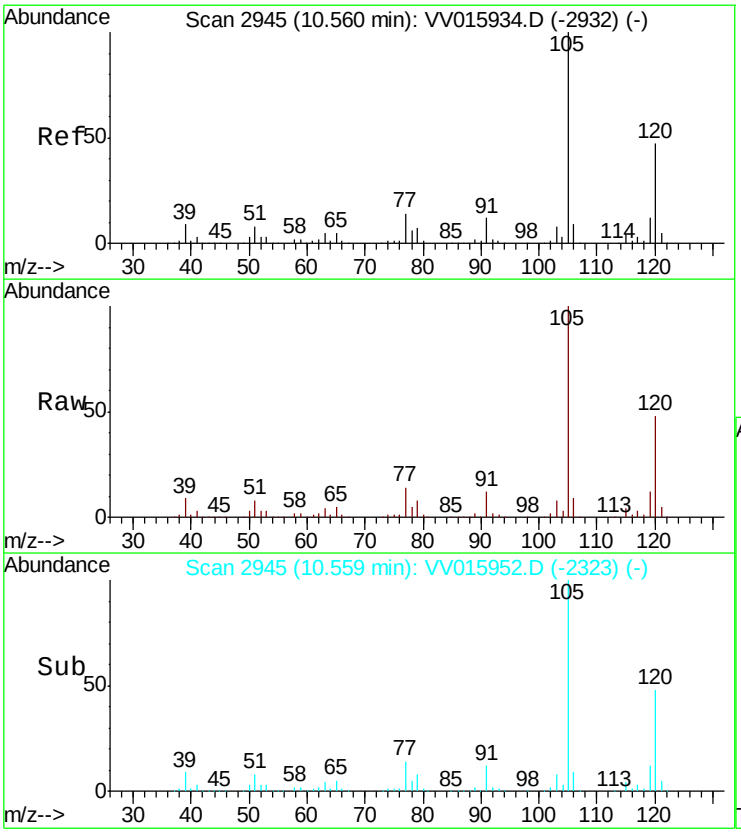
#42
Toluene
Concen: 5.498 ug/L
RT: 7.41 min Scan# 1965
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 219441

Ion	Ratio	Lower	Upper
91	100		
92	58.6	40.1	74.5

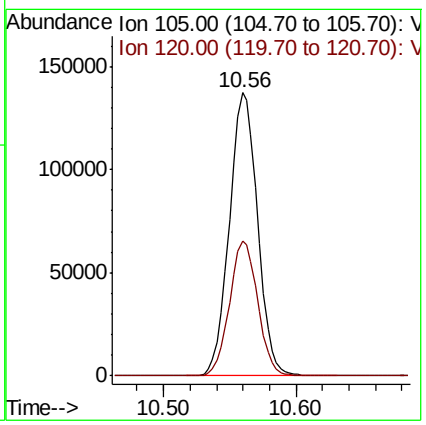


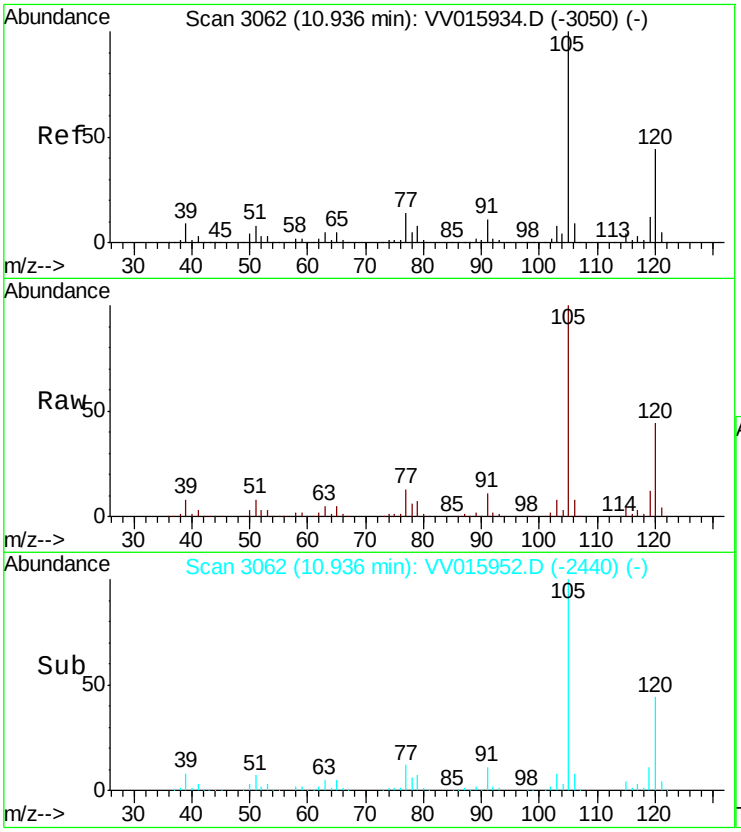


#43
1,3,5-Trimethylbenzene
Concen: 5.535 ug/L
RT: 10.56 min Scan# 2945
Delta R.T. 0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:105 Resp: 202815

Ion	Ratio	Lower	Upper
105	100		
120	47.6	0.0	0.0#



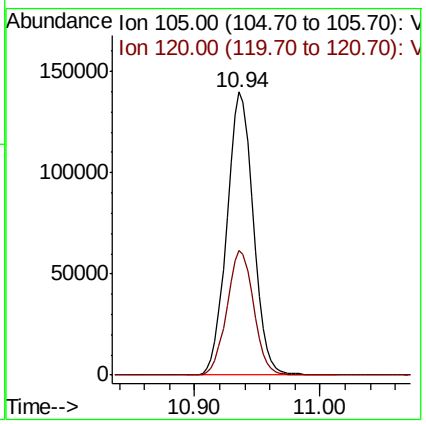


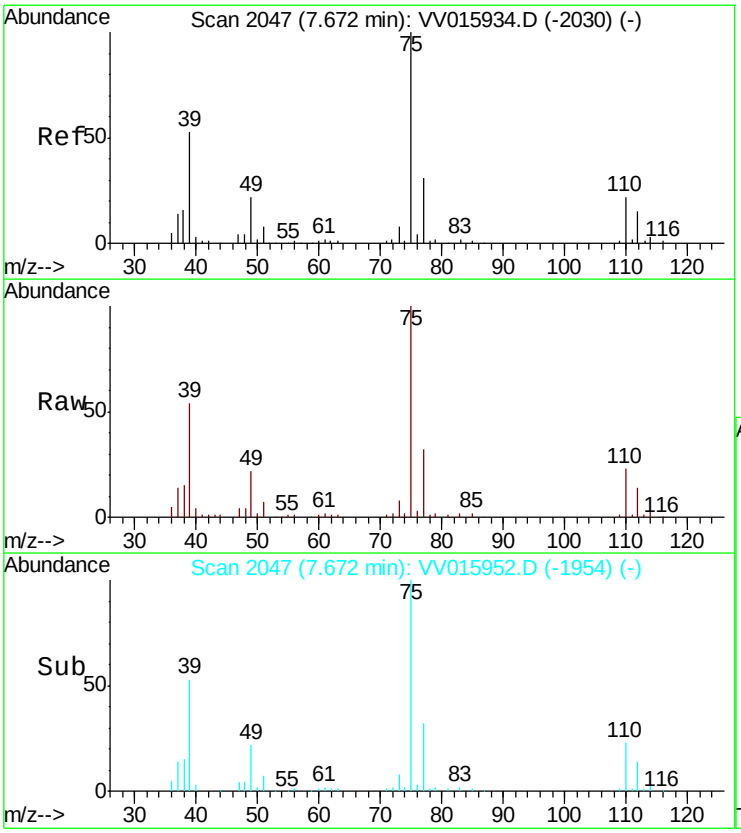
#44
1,2,4-Trimethylbenzene
Concen: 5.580 ug/L
RT: 10.94 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 204320

Ion	Ratio	Lower	Upper
105	100		
120	44.4	0.0	0.0#

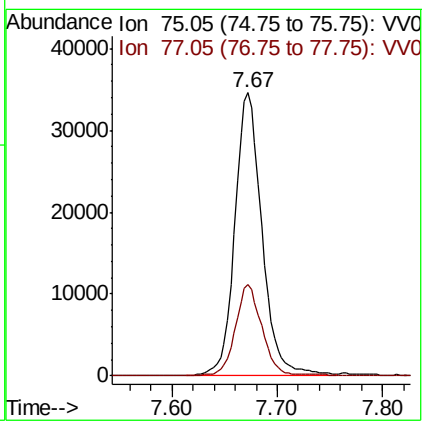


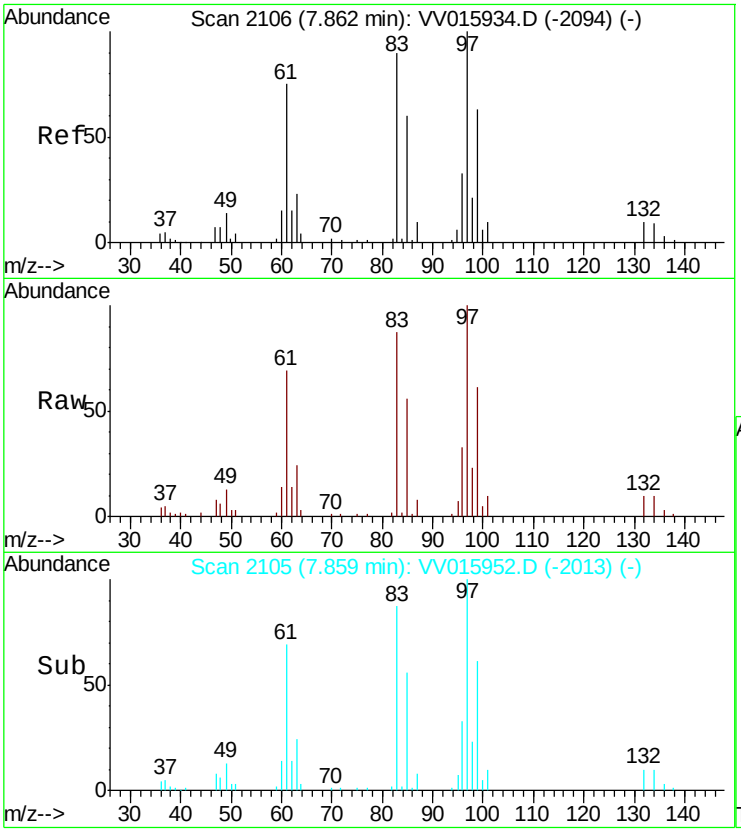


#46
trans-1,3-Dichloropropene
Concen: 5.426 ug/L
RT: 7.67 min Scan# 2047
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 75 Resp: 61980

Ion	Ratio	Lower	Upper
75	100		
77	32.5	21.3	39.6



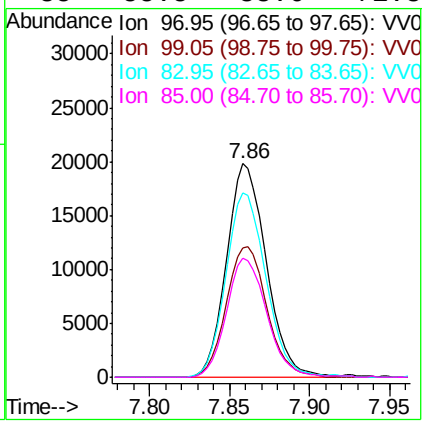


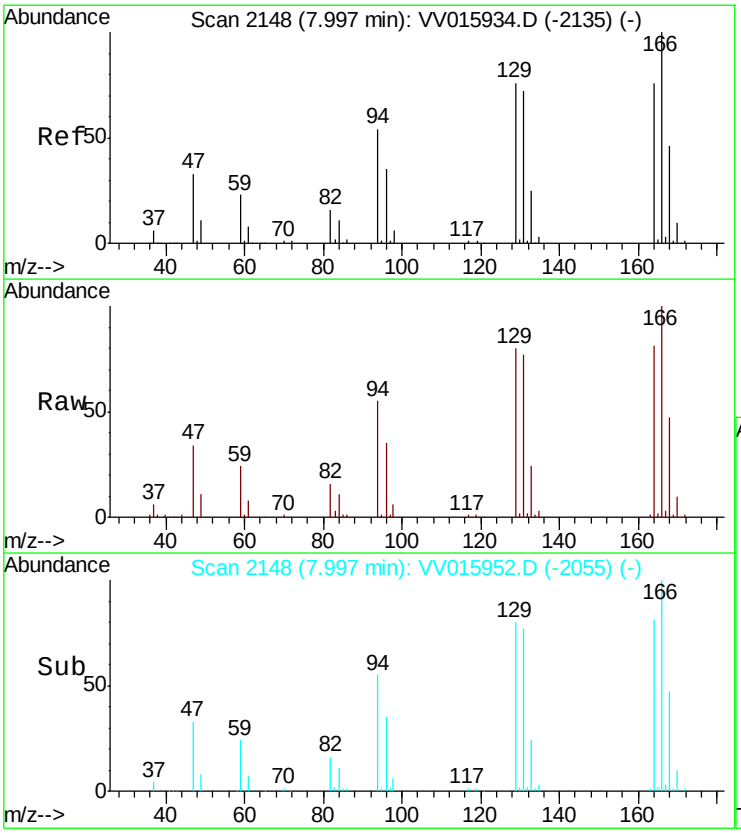
#47
1,1,2-Trichloroethane
Concen: 5.266 ug/L
RT: 7.86 min Scan# 2105
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 33646

Ion	Ratio	Lower	Upper
97	100		
99	60.5	42.1	78.1
83	86.6	59.2	110.0
85	55.5	38.6	71.8

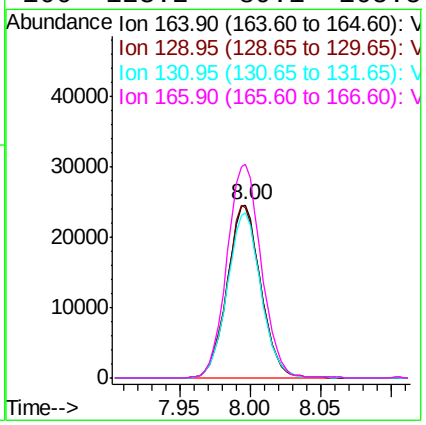


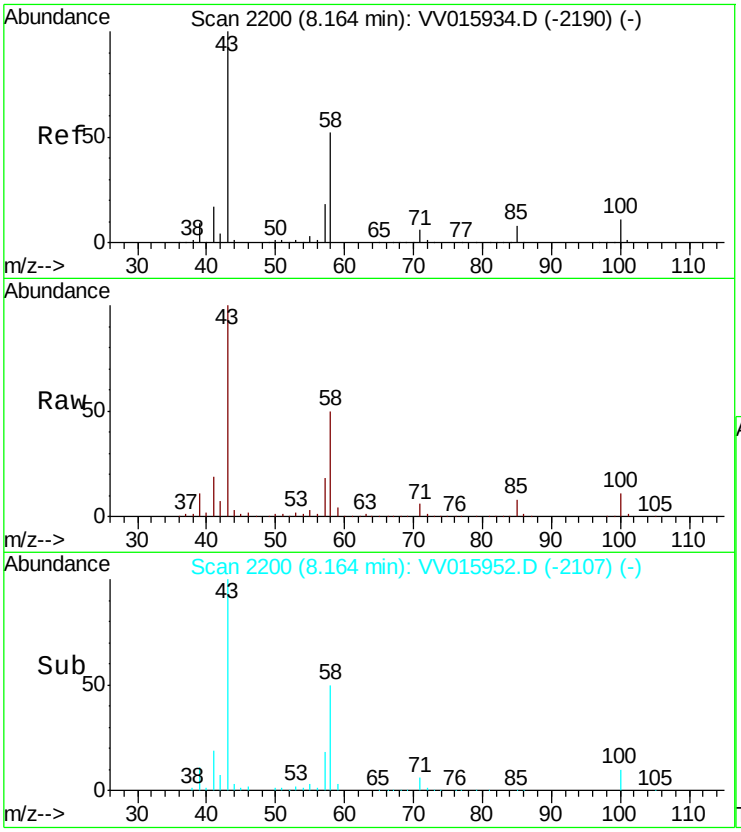


#49
Tetrachloroethene
Concen: 5.437 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:164 Resp: 40775

Ion	Ratio	Lower	Upper
164	100		
129	98.4	69.7	129.4
131	95.1	66.8	124.2
166	123.2	89.1	165.5



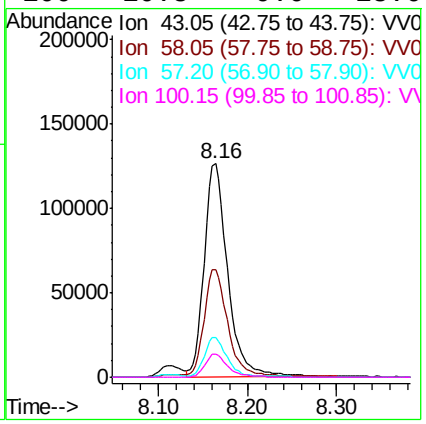


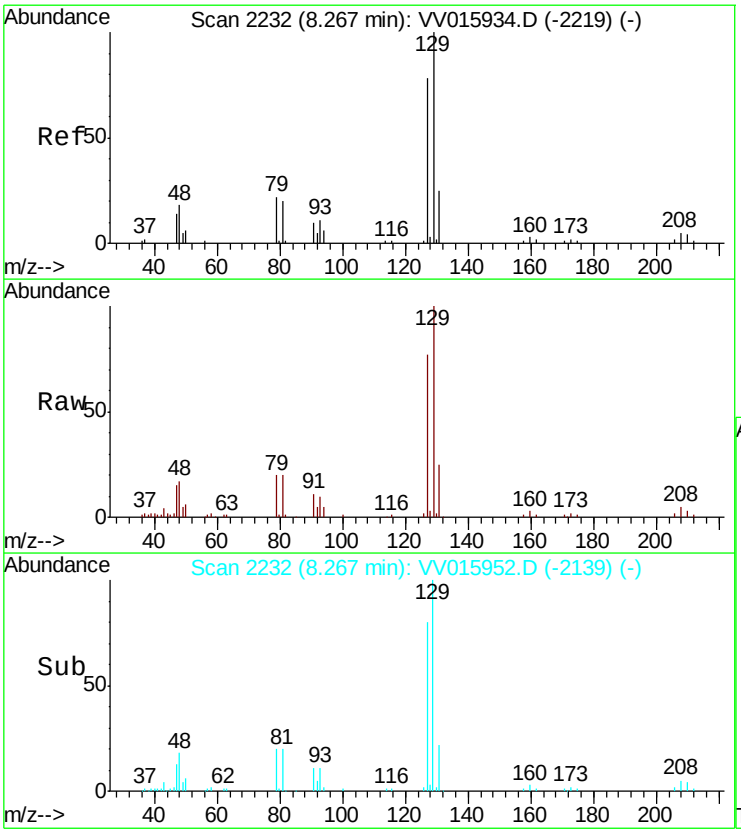
#50
2-Hexanone
Concen: 54.903 ug/L
RT: 8.16 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 231510

Ion	Ratio	Lower	Upper
43	100		
58	50.6	40.8	61.2
57	17.2	14.7	22.1
100	10.8	9.0	13.6

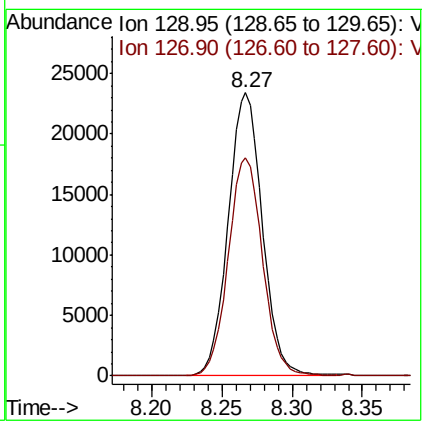


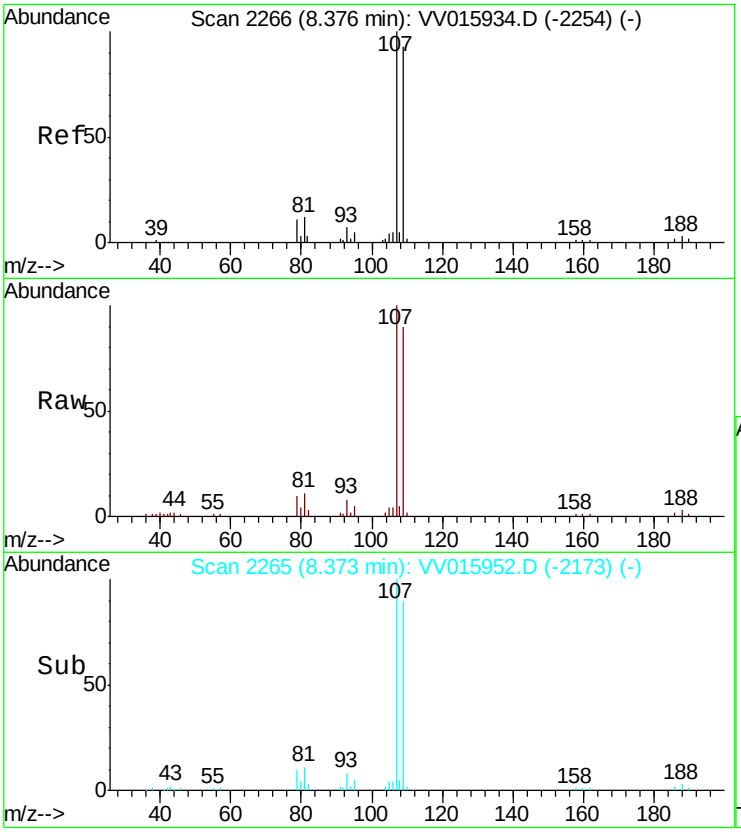


#51
Dibromochloromethane
Concen: 5.531 ug/L
RT: 8.27 min Scan# 2232
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:129 Resp: 39706

Ion	Ratio	Lower	Upper
129	100		
127	77.1	56.0	104.0



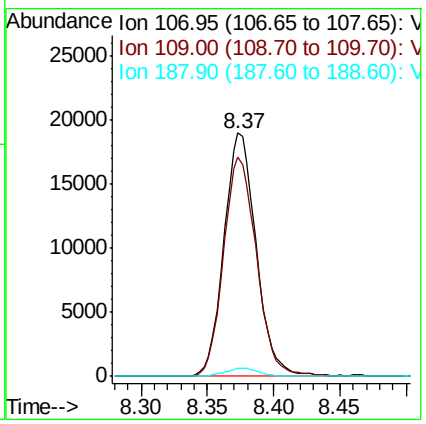


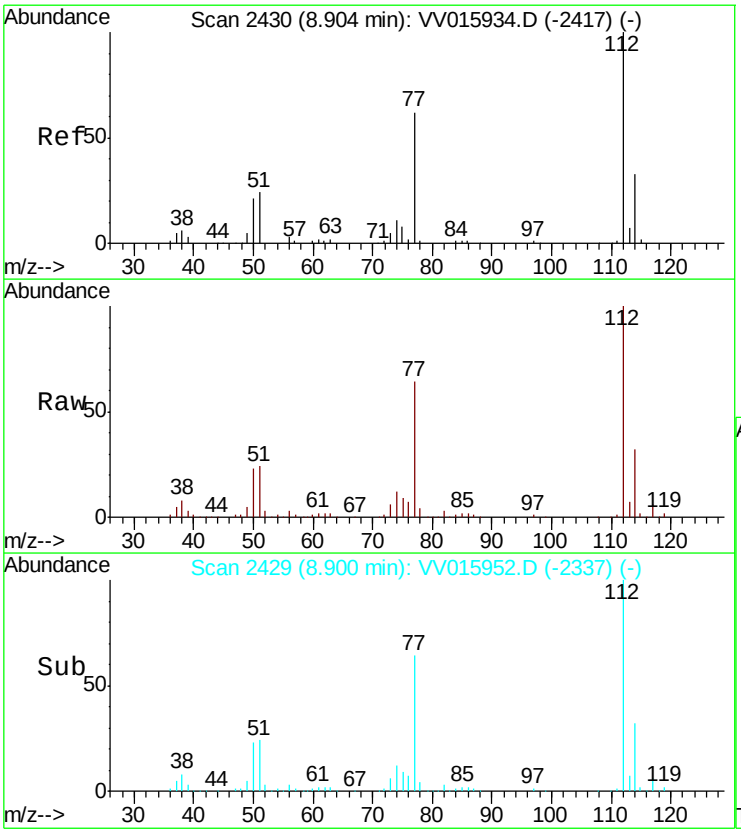
#52
1,2-Dibromoethane
Concen: 5.405 ug/L
RT: 8.37 min Scan# 2265
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 32022

Ion	Ratio	Lower	Upper
107	100		
109	90.1	68.9	127.9
188	3.3	2.7	4.1

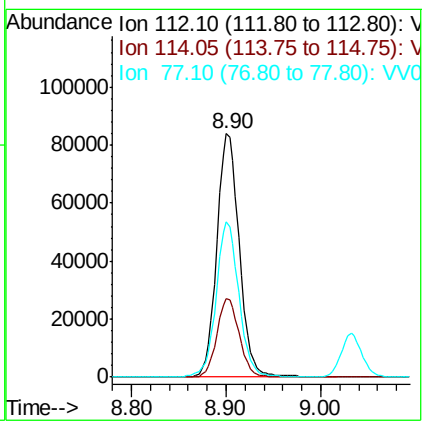


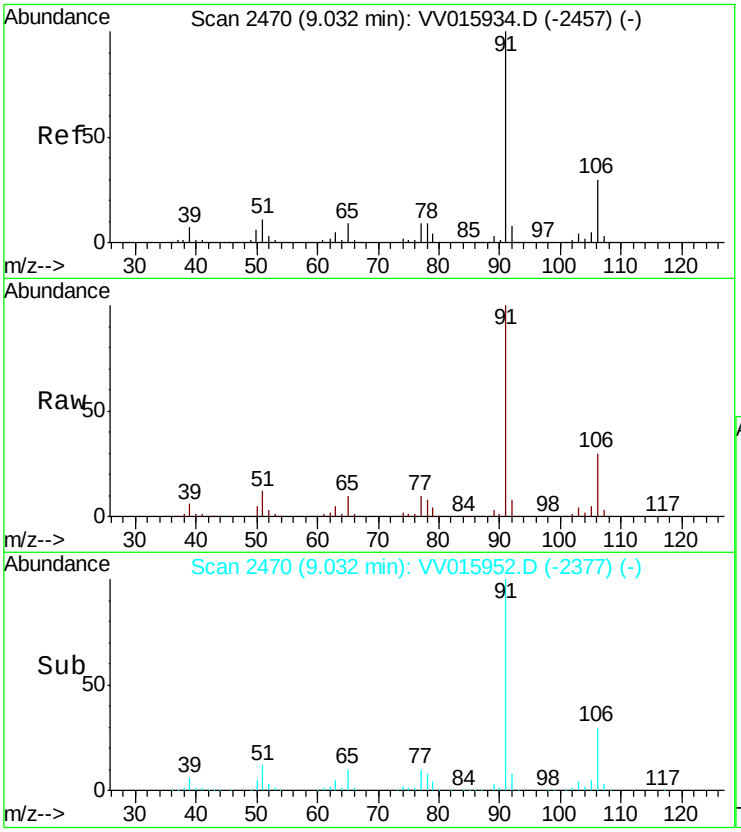


#53
Chlorobenzene
Concen: 5.387 ug/L
RT: 8.90 min Scan# 2429
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:112 Resp: 138280

Ion	Ratio	Lower	Upper
112	100		
114	32.0	21.6	40.0
77	63.9	48.6	73.0



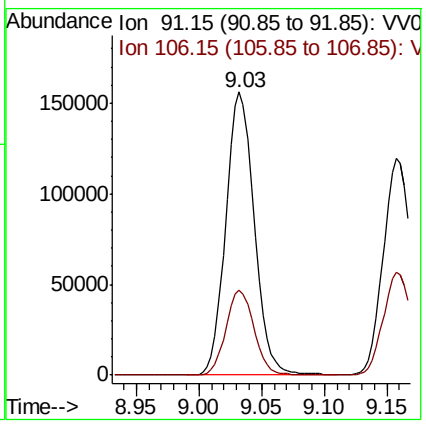


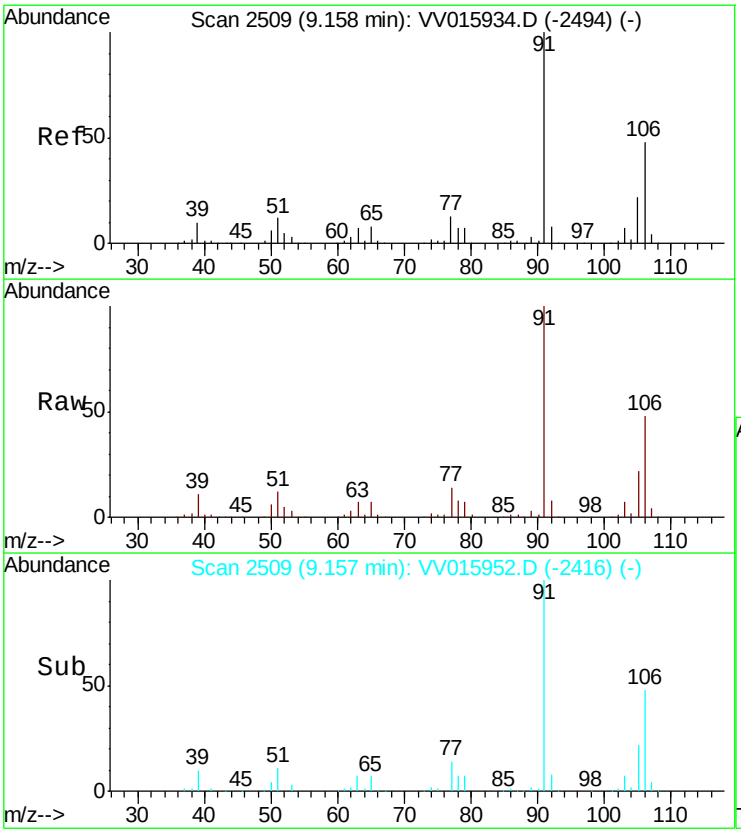
#54
Ethylbenzene
Concen: 5.422 ug/L
RT: 9.03 min Scan# 2470
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 246080

Ion	Ratio	Lower	Upper
91	100		
106	30.2	20.6	38.4

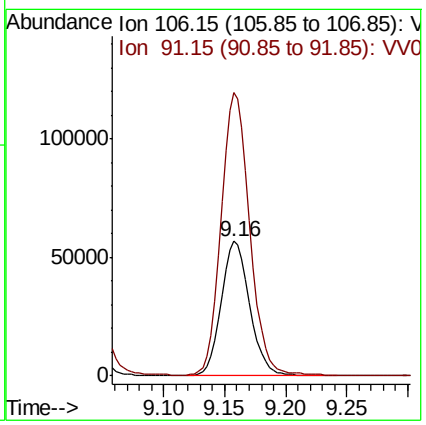


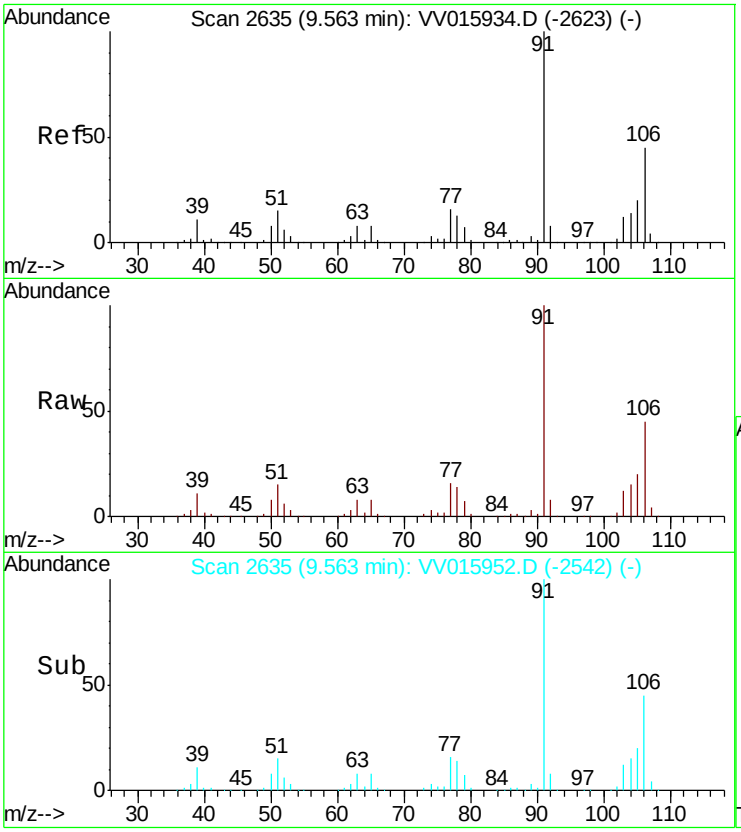


#55
m,p-xylene
Concen: 5.531 ug/L
RT: 9.16 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:106 Resp: 92953

Ion	Ratio	Lower	Upper
106	100		
91	210.3	149.9	278.3



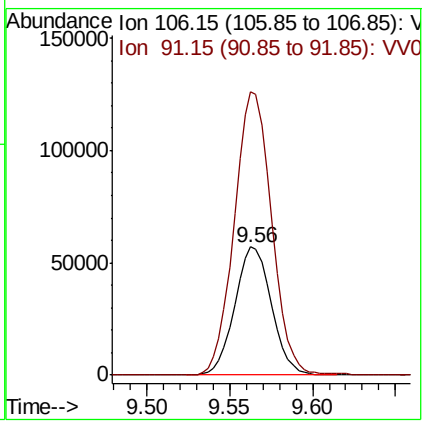


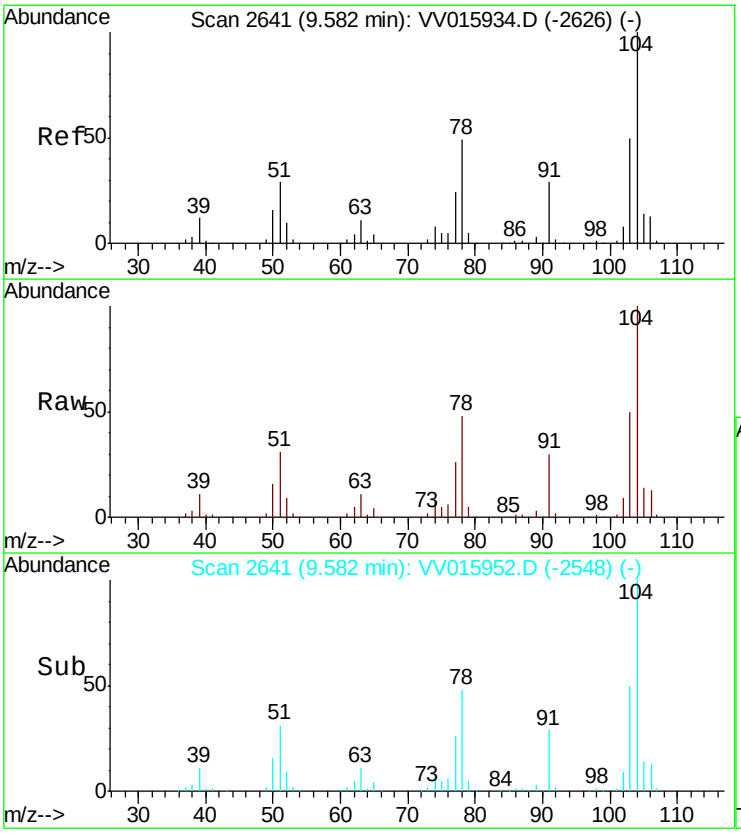
#56
o-xylene
Concen: 5.465 ug/L
RT: 9.56 min Scan# 2635
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 87804

Ion	Ratio	Lower	Upper
106	100		
91	221.2	159.7	296.5

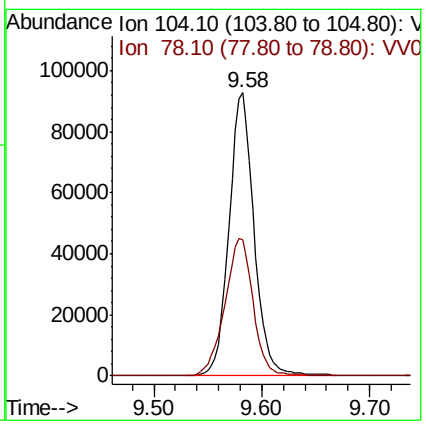


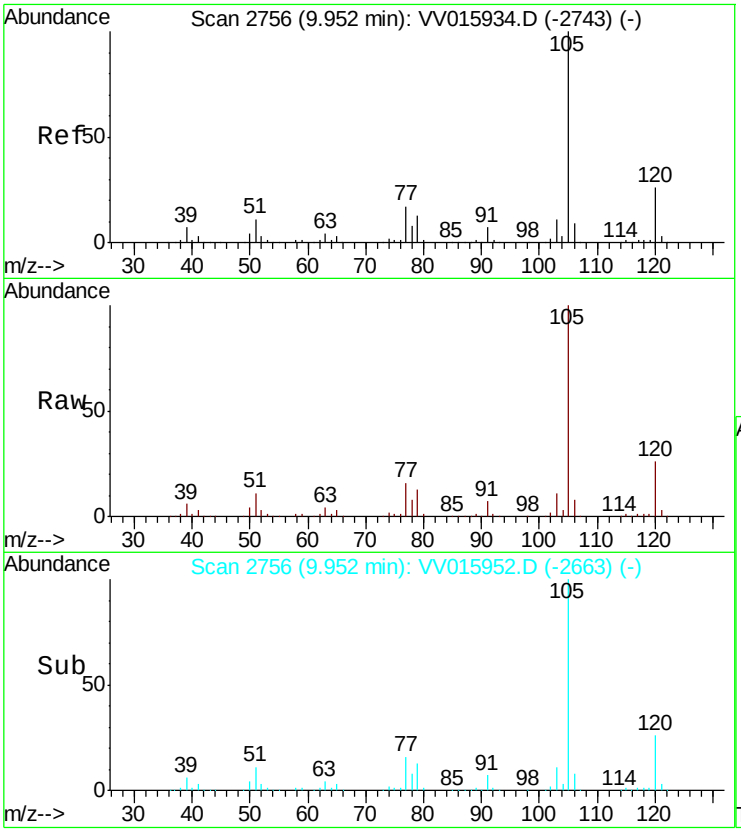


#57
Styrene
Concen: 5.602 ug/L
RT: 9.58 min Scan# 2641
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:104 Resp: 150541

Ion	Ratio	Lower	Upper
104	100		
78	48.2	33.9	63.0



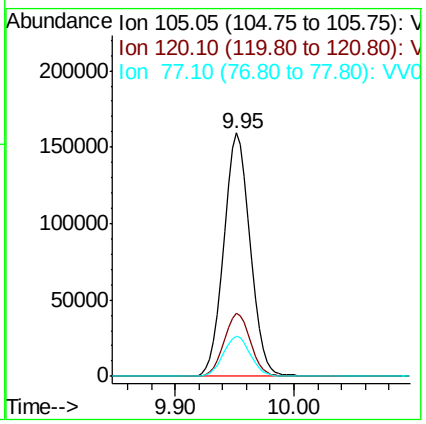


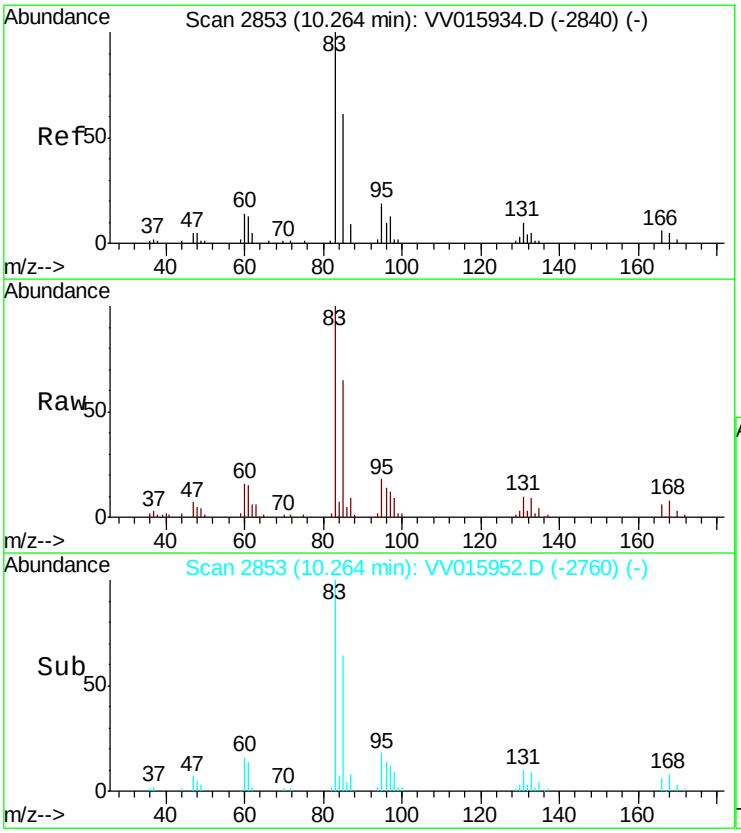
#58
Isopropylbenzene
Concen: 5.535 ug/L
RT: 9.95 min Scan# 2756
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument : MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 244311

Ion	Ratio	Lower	Upper
105	100		
120	26.0	20.8	31.2
77	16.9	14.1	21.1

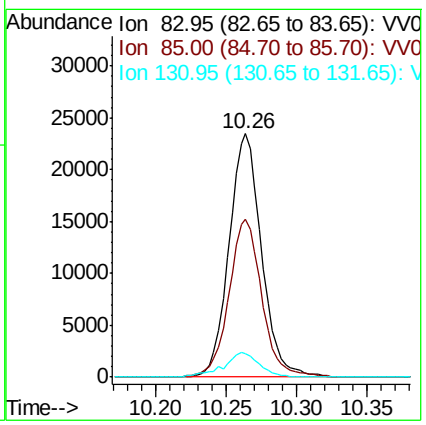


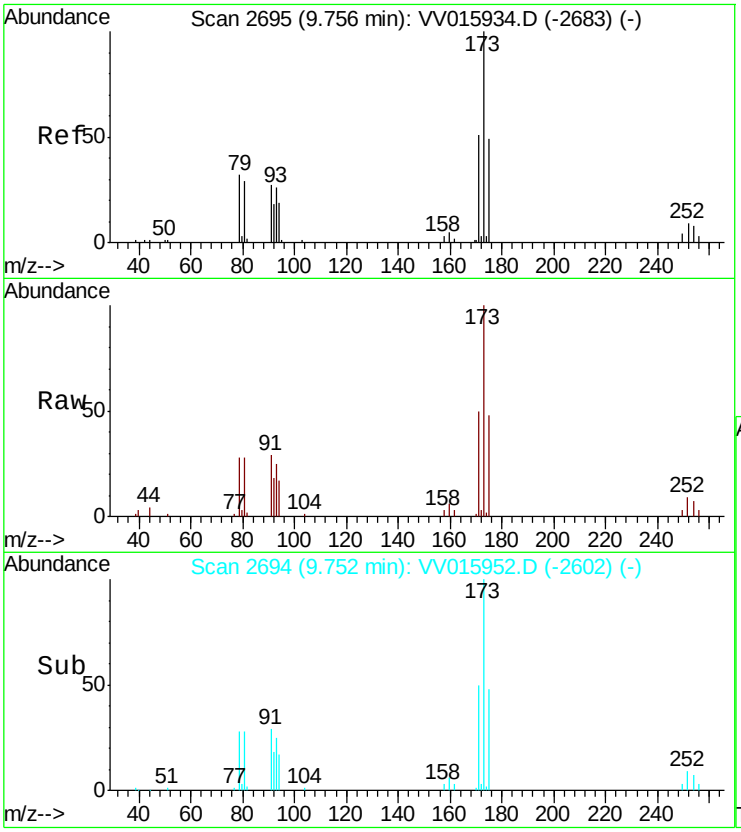


#60
1,1,2,2-Tetrachloroethane
Concen: 5.536 ug/L
RT: 10.26 min Scan# 2853
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion: 83 Resp: 37793

Ion	Ratio	Lower	Upper
83	100		
85	64.9	44.0	81.6
131	9.7	7.7	11.5



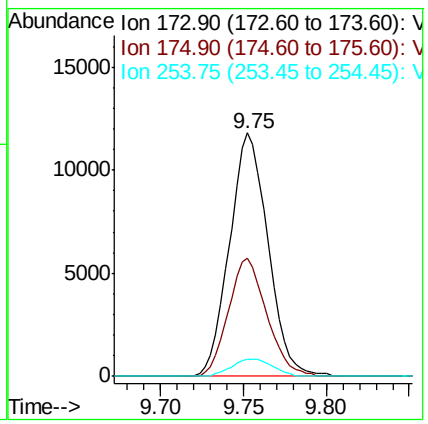


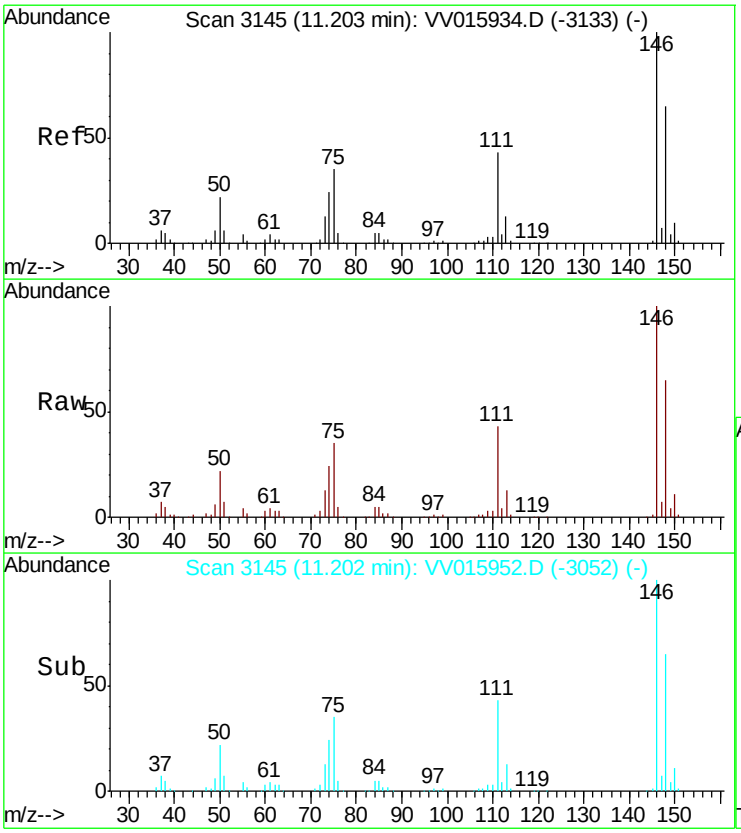
#62
Bromoform
Concen: 5.396 ug/L
RT: 9.75 min Scan# 2694
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:173 Resp: 19050

Ion	Ratio	Lower	Upper
173	100		
175	48.2	39.8	59.8
254	7.5	7.1	10.7

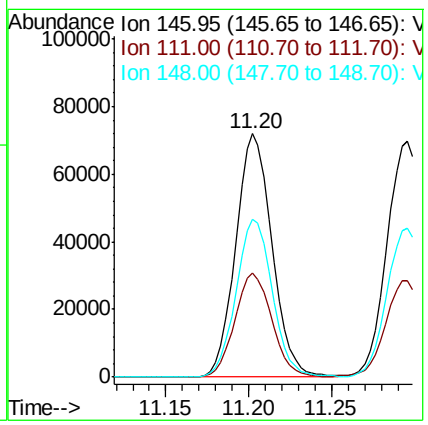


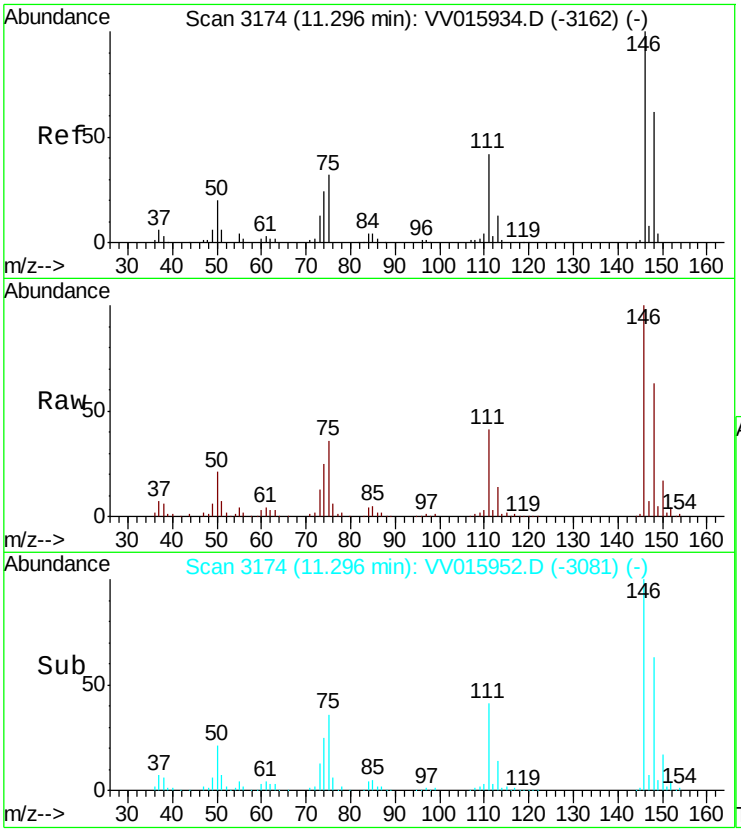


#63
1,3-Dichlorobenzene
Concen: 5.297 ug/L
RT: 11.20 min Scan# 3145
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:146 Resp: 109675

Ion	Ratio	Lower	Upper
146	100		
111	42.6	28.7	53.3
148	65.0	44.0	81.8



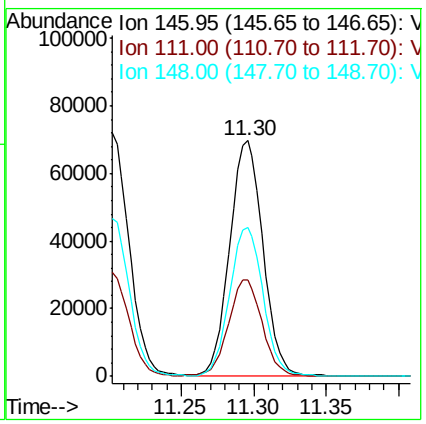


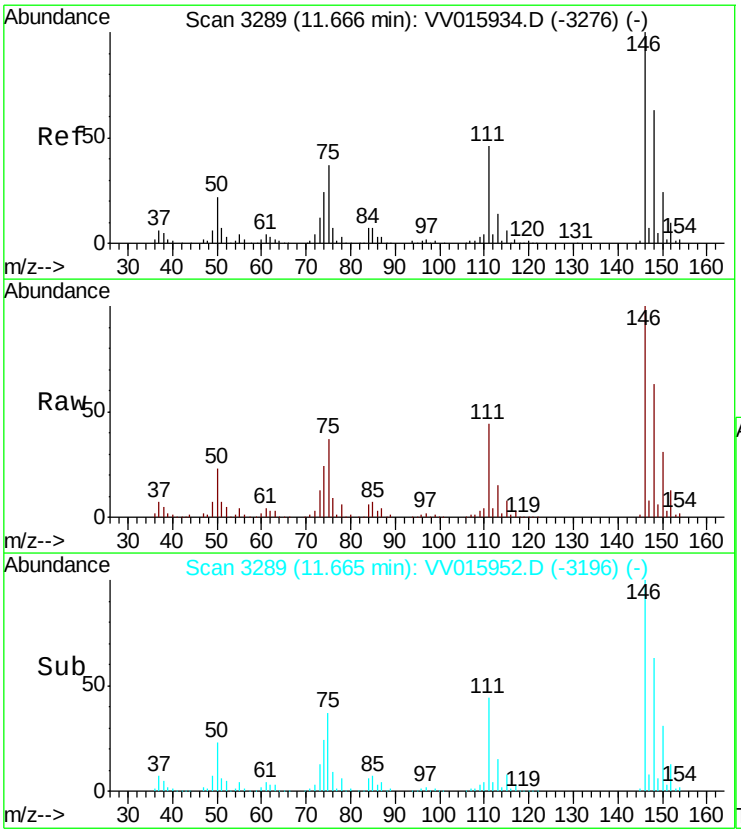
#64
1,4-Dichlorobenzene
Concen: 5.325 ug/L
RT: 11.30 min Scan# 3174
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 110773

Ion	Ratio	Lower	Upper
146	100		
111	41.0	28.9	53.7
148	63.0	44.6	82.8

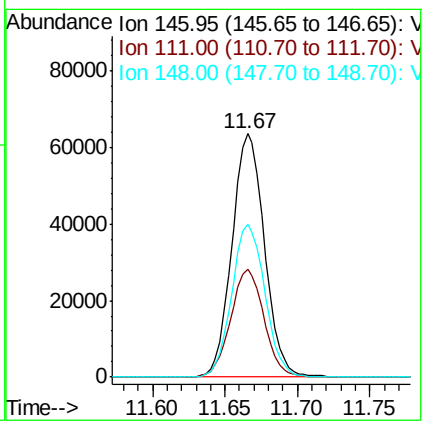


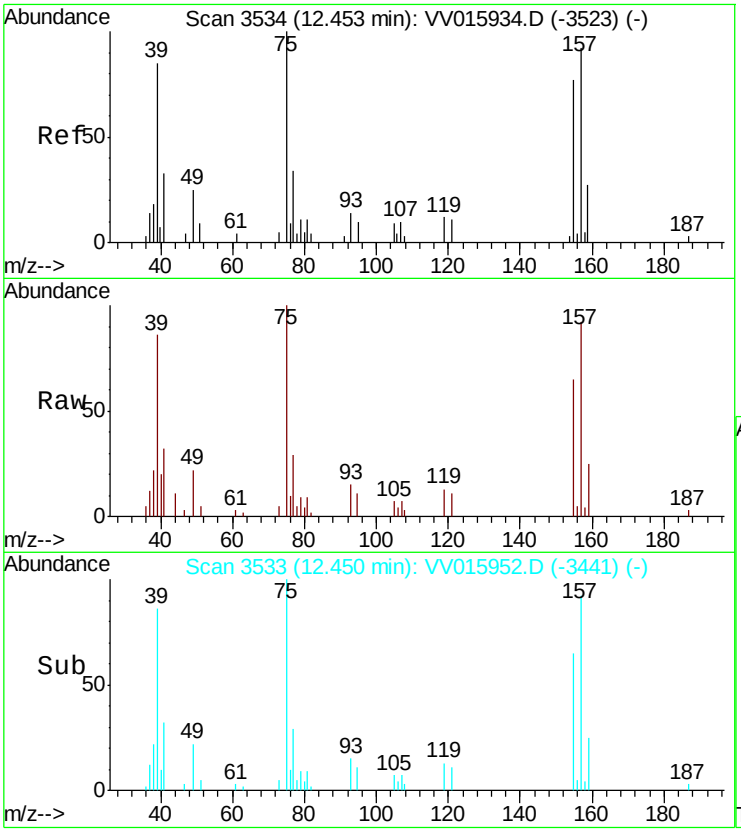


#66
1,2-Dichlorobenzene
Concen: 5.288 ug/L
RT: 11.67 min Scan# 3289
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:146 Resp: 99103

Ion	Ratio	Lower	Upper
146	100		
111	44.1	37.0	55.4
148	62.7	49.8	74.6



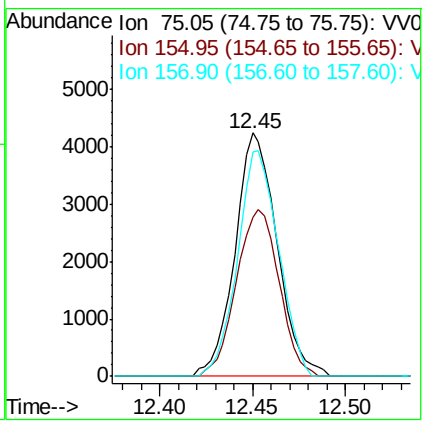


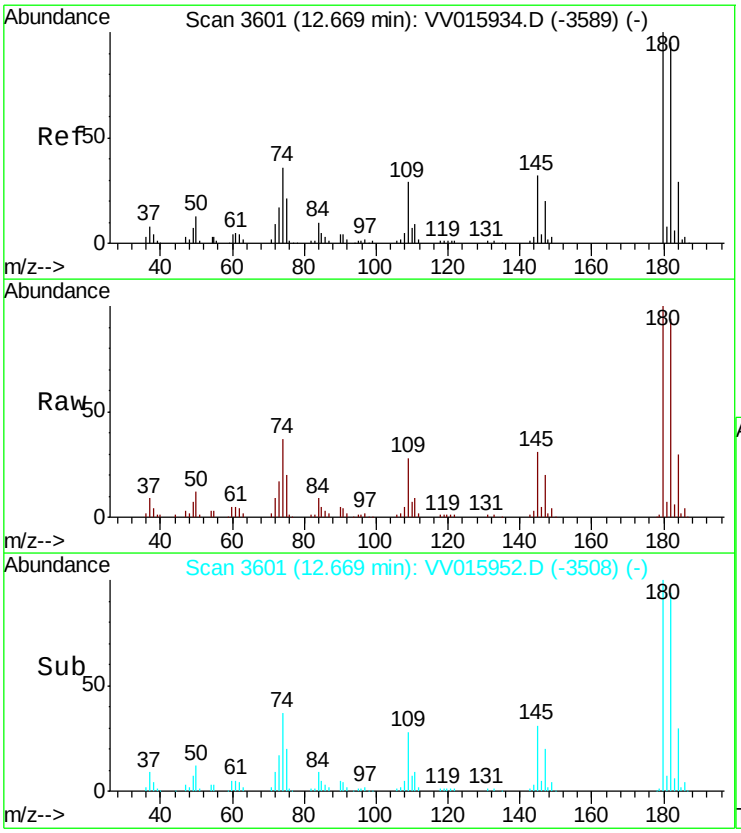
#67
1,2-Dibromo-3-chloropropane
Concen: 5.475 ug/L
RT: 12.45 min Scan# 3533
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 6697

Ion	Ratio	Lower	Upper
75	100		
155	65.2	58.2	87.4
157	92.1	79.4	119.2

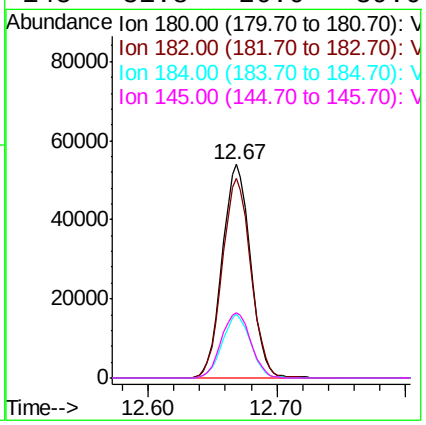


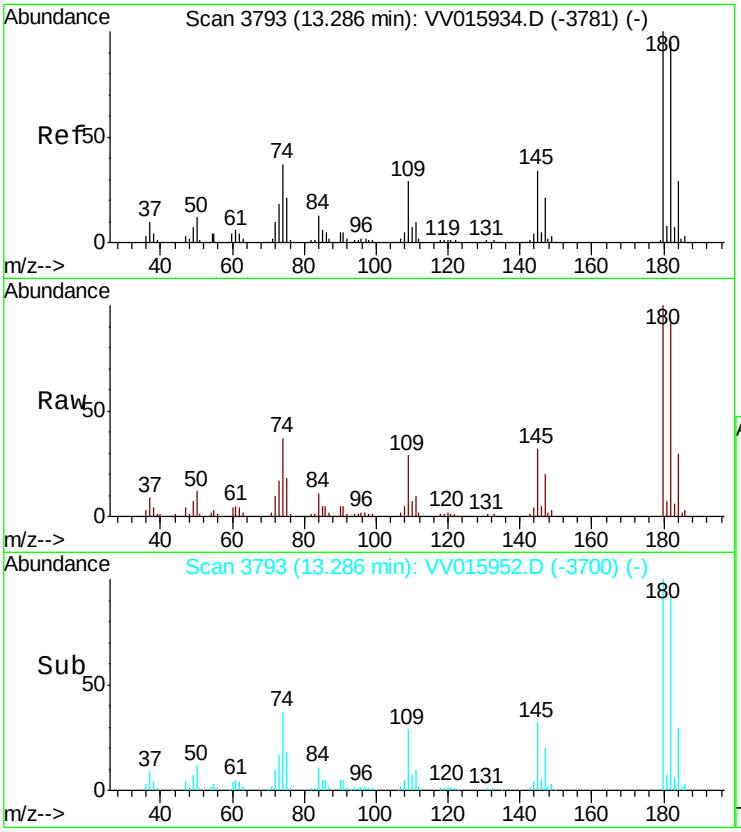


#68
1,3,5-Trichlorobenzene
Concen: 5.422 ug/L
RT: 12.67 min Scan# 3601
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:180 Resp: 82082

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.8	113.6
184	29.7	24.6	36.8
145	31.8	26.0	39.0



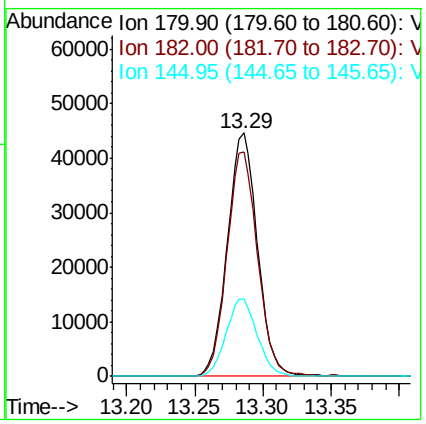


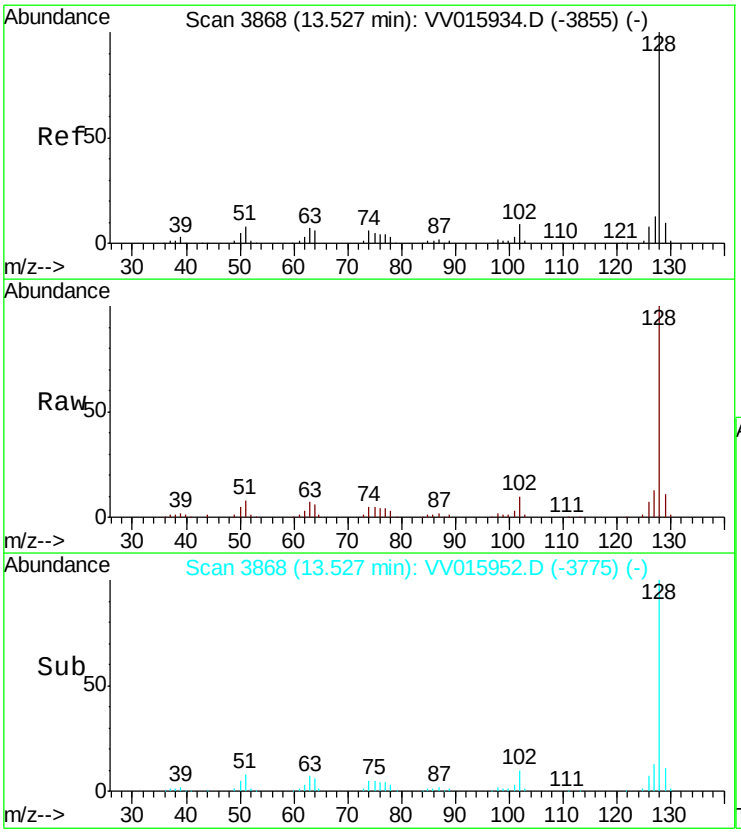
#69
1,2,4-trichlorobenzene
Concen: 5.266 ug/L
RT: 13.29 min Scan# 3793
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 68494

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.7	115.1
145	32.8	26.4	39.6

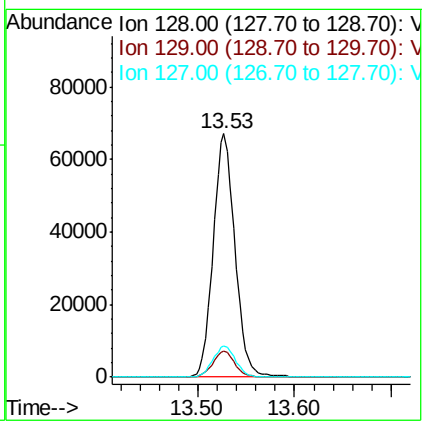


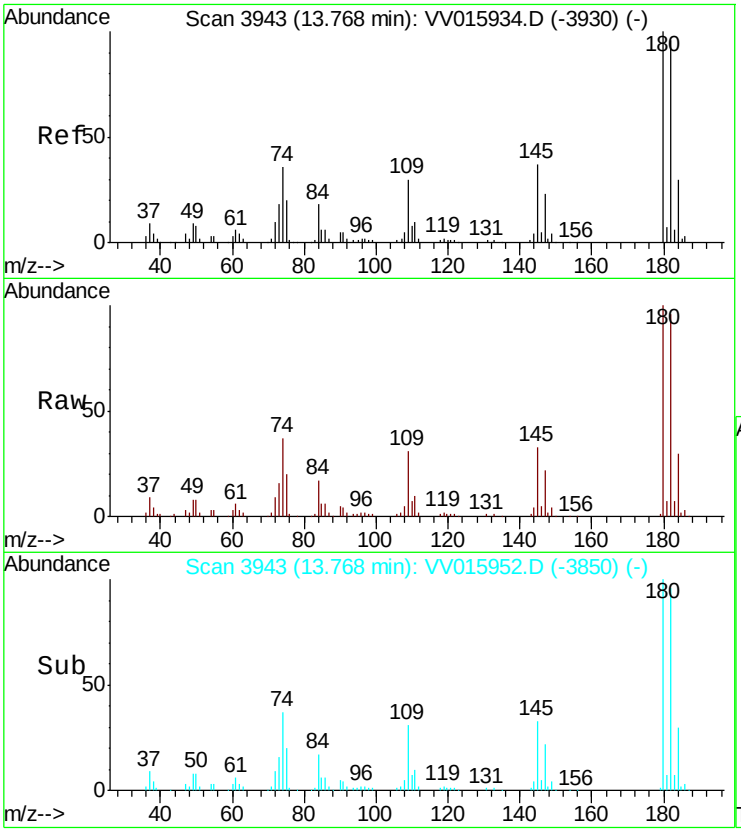


#70
Naphthalene
Concen: 5.082 ug/L
RT: 13.53 min Scan# 3868
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Tgt Ion:128 Resp: 105133

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.5	12.7
127	13.2	10.2	15.2





#71
1,2,3-Trichlorobenzene
Concen: 5.278 ug/L
RT: 13.77 min Scan# 3943
Delta R.T. -0.00 min
Lab File: VV015952.D
Acq: 08 May 2020 09:30

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 60563

Ion	Ratio	Lower	Upper
180	100		
182	94.9	77.0	115.6
145	34.5	28.3	42.5