Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100522\
Data File : VV028359.D
Acq On : 05 Oct 2022 10:19
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 06 02:31:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 04 02:28:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	219011	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	213207	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	118844	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	60722	3.690	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 73.800%			
7) Chloroethane-d5	1.561	69	55837	4.008	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 80.200%			
11) 1,1-Dichloroethene-d2	2.101	63	124606	4.017	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 80.400%			
20) 2-Butanone-d5	3.902	46	151236	54.317	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.640%			
24) Chloroform-d	4.339	84	128114	4.297	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.000%			
26) 1,2-Dichloroethane-d4	5.024	65	58531	4.235	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.600%			
32) Benzene-d6	5.040	84	256125	4.379	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.600%			
36) 1,2-Dichloropropane-d6	6.063	67	77130	4.597	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 92.000%			
41) Toluene-d8	7.310	98	235692	4.382	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.600%			
43) trans-1,3-Dichloroprop...	7.619	79	28273	4.424	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.400%			
46) 2-Hexanone-d5	8.085	63	130770	49.998	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.000%			
56) 1,1,2,2-Tetrachloroeth...	10.210	84	58986	4.638	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 92.800%			
66) 1,2-Dichlorobenzene-d4	11.619	152	85725	4.191	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 83.800%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.124	85	90725	5.150	ug/L	93
3) Chloromethane	1.236	50	85329	5.111	ug/L	97
5) Vinyl chloride	1.304	62	100953	5.370	ug/L	99
6) Bromomethane	1.516	94	42395	4.748	ug/L	100
8) Chloroethane	1.577	64	67733	5.406	ug/L	87
9) Trichlorofluoromethane	1.744	101	139454	4.937	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	80539	5.098	ug/L	97
12) 1,1-Dichloroethene	2.111	96	78596	5.003	ug/L #	67
13) Acetone	2.195	43	107675	58.893	ug/L	64
14) Carbon disulfide	2.285	76	240239	4.909	ug/L	99
15) Methyl Acetate	2.439	43	26498	5.325	ug/L #	89
16) Methylene chloride	2.497	84	87216	4.932	ug/L	92
17) Methyl tert-butyl Ether	2.764	73	168810	5.233	ug/L	97
18) trans-1,2-Dichloroethene	2.751	96	86229	5.270	ug/L	96
19) 1,1-Dichloroethane	3.179	63	153423	5.505	ug/L	99
21) 2-Butanone	3.982	43	154204	55.558	ug/L	92
22) cis-1,2-Dichloroethene	3.902	96	87495	5.310	ug/L	98
23) Bromochloromethane	4.240	128	39203	5.371	ug/L	85
25) Chloroform	4.365	83	161545	5.286	ug/L	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100522\
Data File : VV028359.D
Acq On : 05 Oct 2022 10:19
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 06 02:31:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 04 02:28:45 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	5.124	62	82378	5.031	ug/L	#	92
29) 1,1,1-Trichloroethane	4.600	97	136359	5.185	ug/L		98
30) Cyclohexane	4.667	56	125896	5.556	ug/L		93
31) Carbon tetrachloride	4.818	117	119733	5.075	ug/L		99
33) Benzene	5.088	78	350235	5.518	ug/L		100
34) Trichloroethene	5.908	95	88125	5.545	ug/L		95
35) Methylcyclohexane	6.124	83	139909	5.393	ug/L		95
37) 1,2-Dichloropropane	6.166	63	83306	5.667	ug/L		98
38) Bromodichloromethane	6.503	83	105002	5.179	ug/L	#	98
39) cis-1,3-Dichloropropene	7.021	75	111517	5.315	ug/L		100
40) 4-Methyl-2-pentanone	7.223	43	401859	59.503	ug/L		95
42) Toluene	7.381	91	376174	5.632	ug/L		99
44) trans-1,3-Dichloropropene	7.645	75	93713	5.257	ug/L		96
45) 1,1,2-Trichloroethane	7.834	97	58514	5.367	ug/L		97
47) Tetrachloroethene	7.969	164	74707	5.379	ug/L		97
48) 2-Hexanone	8.136	43	292992	61.942	ug/L		96
49) Dibromochloromethane	8.239	129	69430	5.031	ug/L		98
50) 1,2-Dibromoethane	8.349	107	53838	5.487	ug/L		98
51) Chlorobenzene	8.876	112	237279	5.342	ug/L		98
52) Ethylbenzene	9.008	91	380256	5.418	ug/L		100
53) m,p-Xylene	9.133	106	153122	5.473	ug/L		95
54) o-Xylene	9.538	106	144304	5.453	ug/L		100
55) Styrene	9.554	104	254508	5.596	ug/L		100
57) 1,1,2,2-Tetrachloroethane	10.236	83	67430	5.451	ug/L		99
59) Bromoform	9.728	173	38601	4.932	ug/L		98
60) Isopropylbenzene	9.927	105	383164	5.269	ug/L		100
61) 1,2,3-Trichloropropane	10.268	75	48709	5.312	ug/L		98
62) 1,3,5-Trimethylbenzene	10.535	105	103428	5.005	ug/L		100
63) 1,2,4-Trimethylbenzene	10.911	105	300492	5.131	ug/L		100
64) 1,3-Dichlorobenzene	11.178	146	200102	5.601	ug/L		99
65) 1,4-Dichlorobenzene	11.268	146	203925	5.701	ug/L		99
67) 1,2-Dichlorobenzene	11.638	146	180621	5.575	ug/L		99
68) 1,2-Dibromo-3-chloropr...	12.426	75	10324	4.943	ug/L		98
69) 1,3,5-Trichlorobenzene	12.641	180	150789	5.337	ug/L		99
70) 1,2,4-trichlorobenzene	13.258	180	120287	5.586	ug/L		98
71) Naphthalene	13.500	128	165511	4.921	ug/L		98
72) 1,2,3-Trichlorobenzene	13.741	180	105257	5.422	ug/L		97

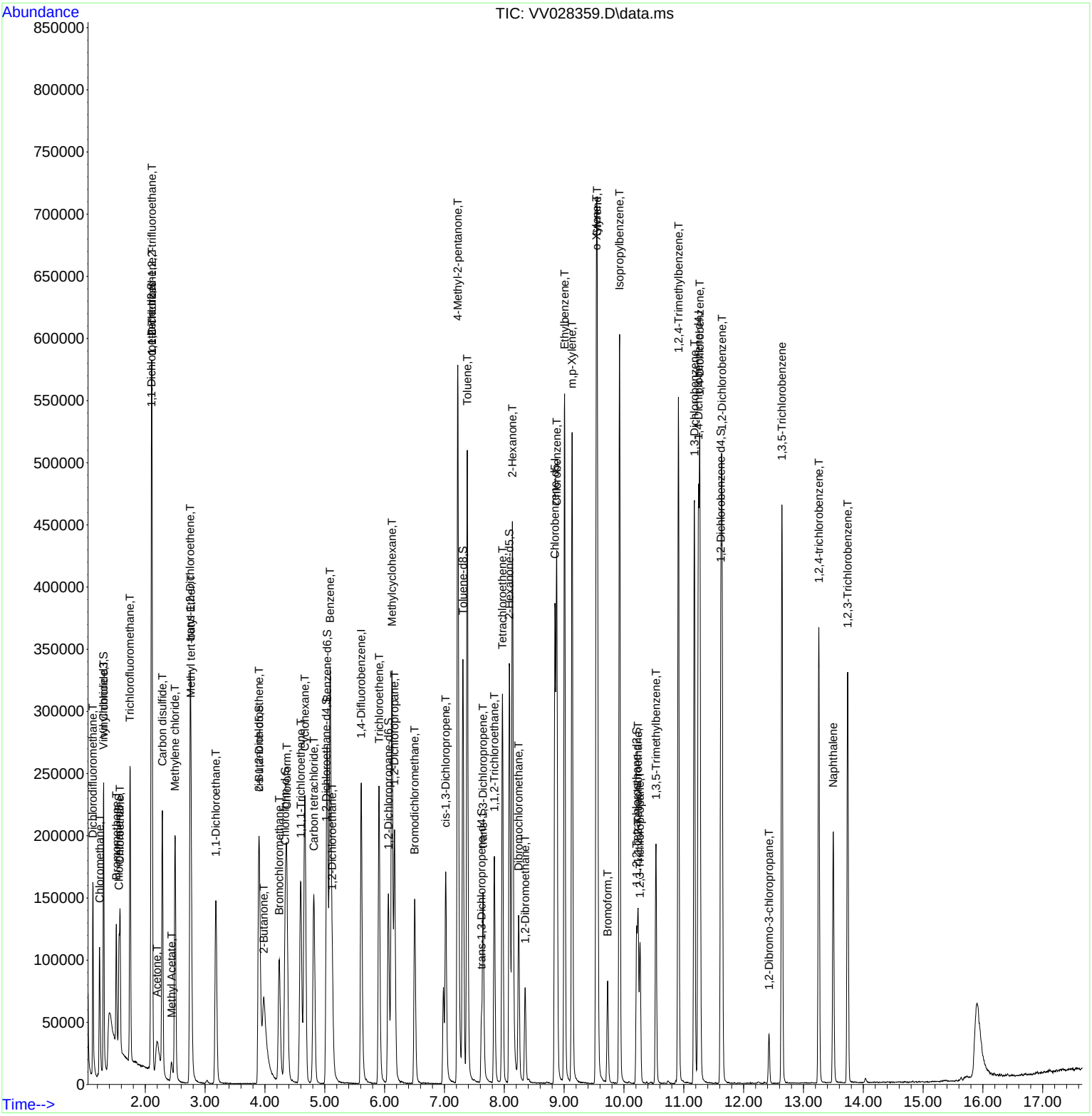
(#) = qualifier out of range (m) = manual integration (+) = signals summed

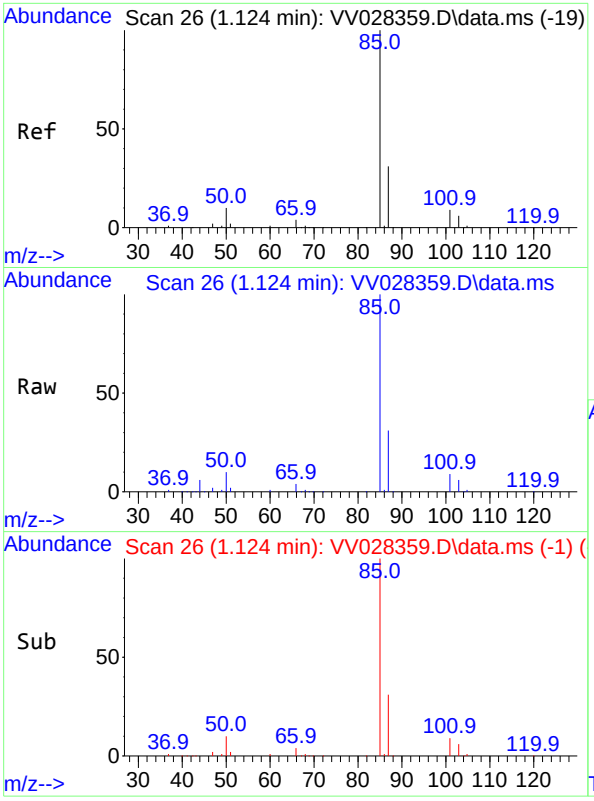
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100522\
Data File : VV028359.D
Acq On : 05 Oct 2022 10:19
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 06 02:31:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 04 02:28:45 2022
Response via : Initial Calibration



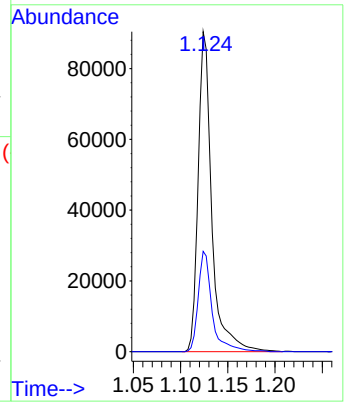


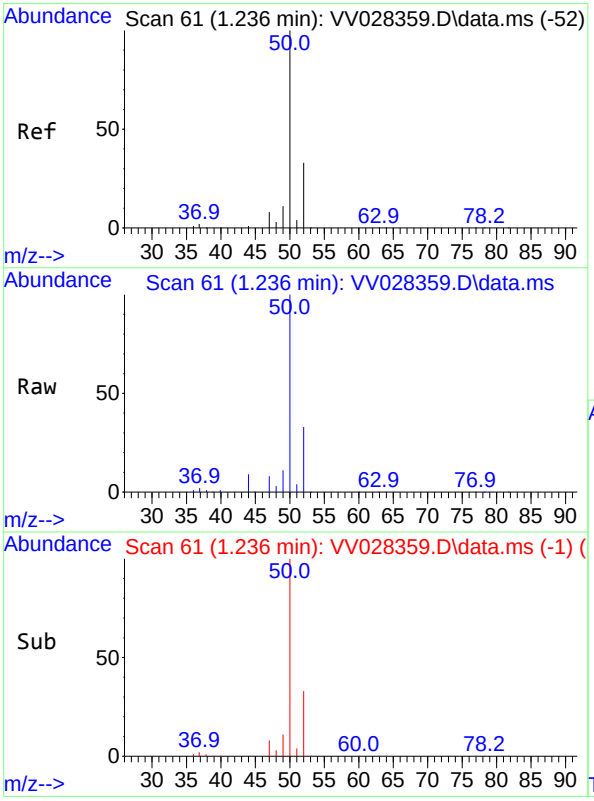
#2
Dichlorodifluoromethane
Concen: 5.150 ug/L
RT: 1.124 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 90725

Ion	Ratio	Lower	Upper
85	100		
87	32.0	22.8	34.2

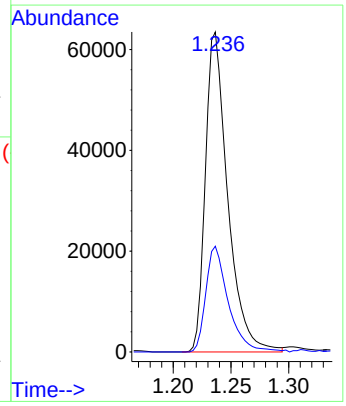


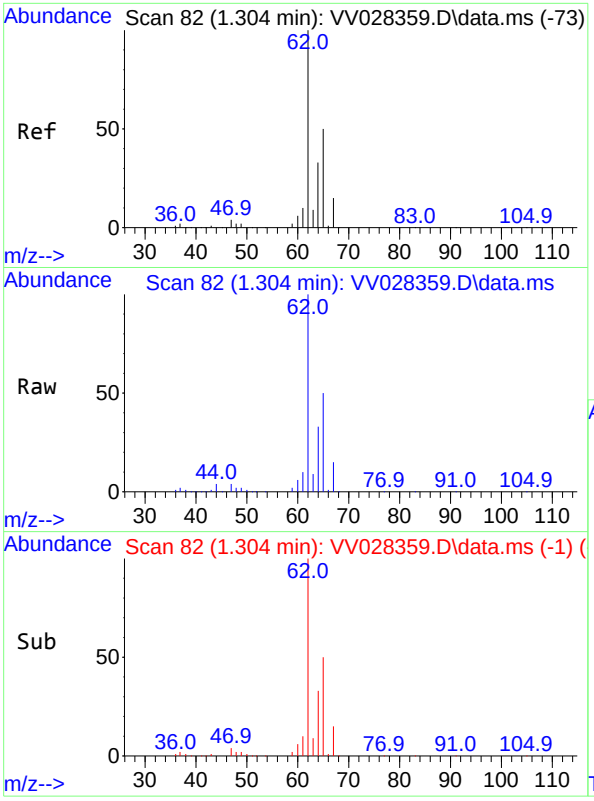


#3
Chloromethane
Concen: 5.111 ug/L
RT: 1.236 min Scan# 61
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 50 Resp: 85329

Ion	Ratio	Lower	Upper
50	100		
52	33.1	24.4	45.2



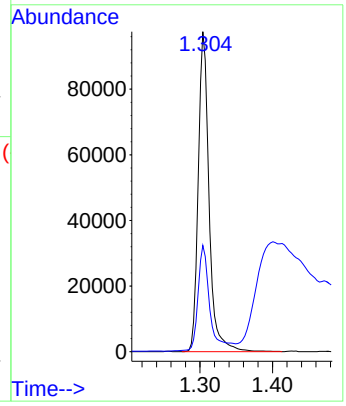


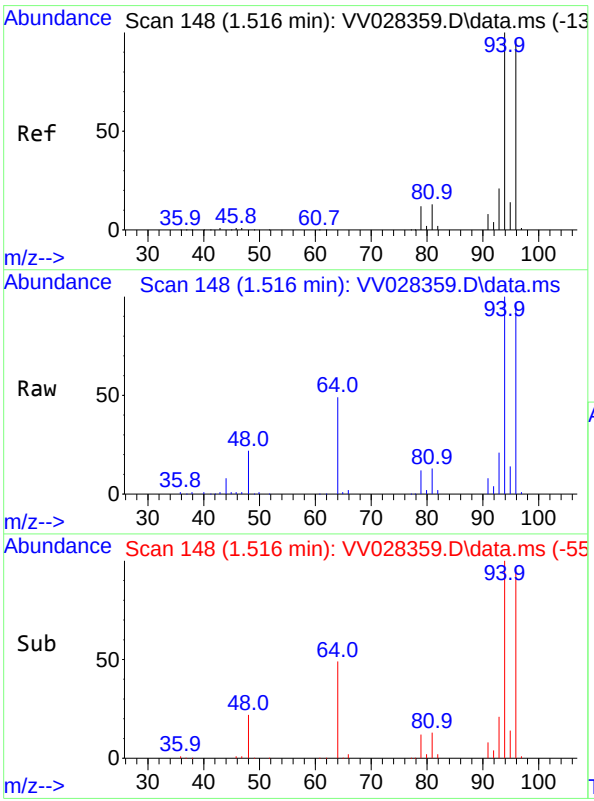
#5
Vinyl chloride
Concen: 5.370 ug/L
RT: 1.304 min Scan# 8
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 100953

Ion	Ratio	Lower	Upper
62	100		
64	33.2	23.0	42.8

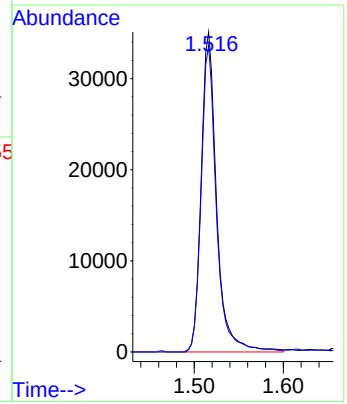


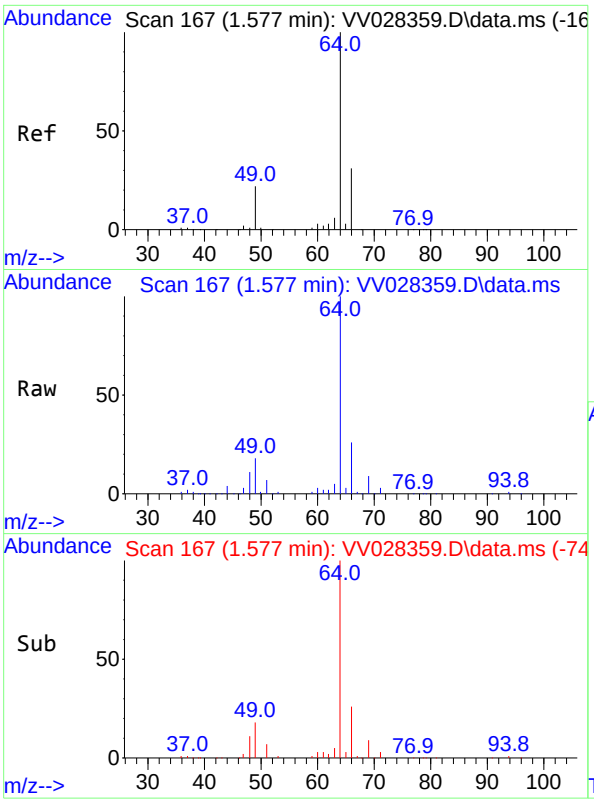


#6
Bromomethane
Concen: 4.748 ug/L
RT: 1.516 min Scan# 148
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 94 Resp: 42395

Ion	Ratio	Lower	Upper
94	100		
96	95.7	66.7	123.9



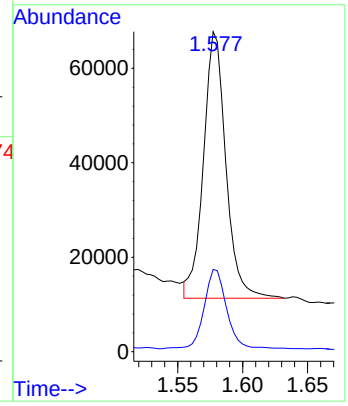


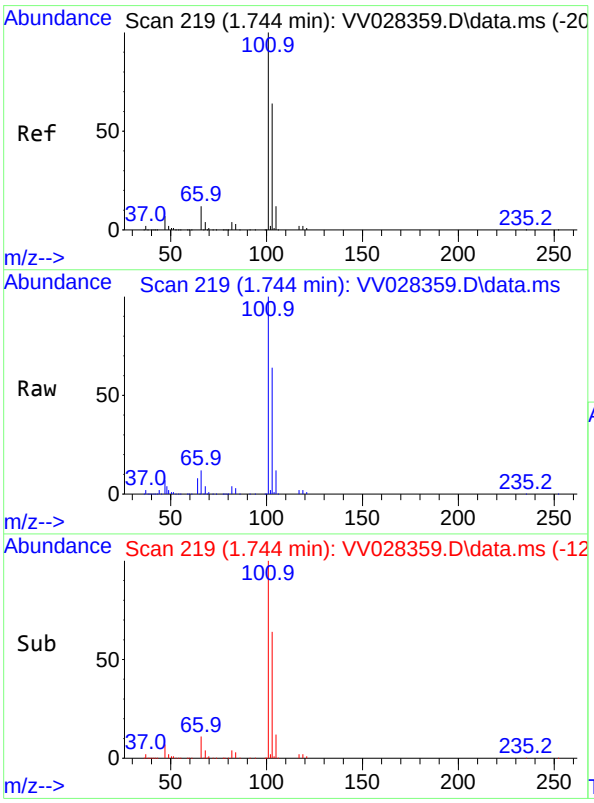
#8
Chloroethane
Concen: 5.406 ug/L
RT: 1.577 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 67733

Ion	Ratio	Lower	Upper
64	100		
66	25.7	23.0	42.8

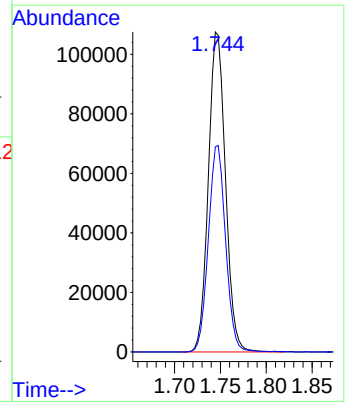


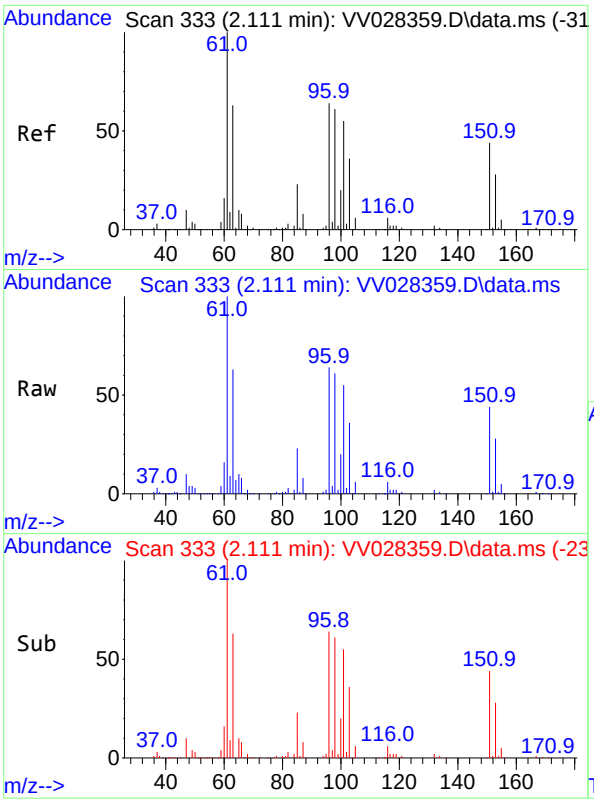


#9
Trichlorofluoromethane
Concen: 4.937 ug/L
RT: 1.744 min Scan# 219
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:101 Resp: 139454

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.4	77.0



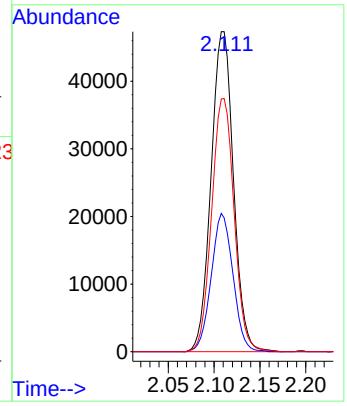


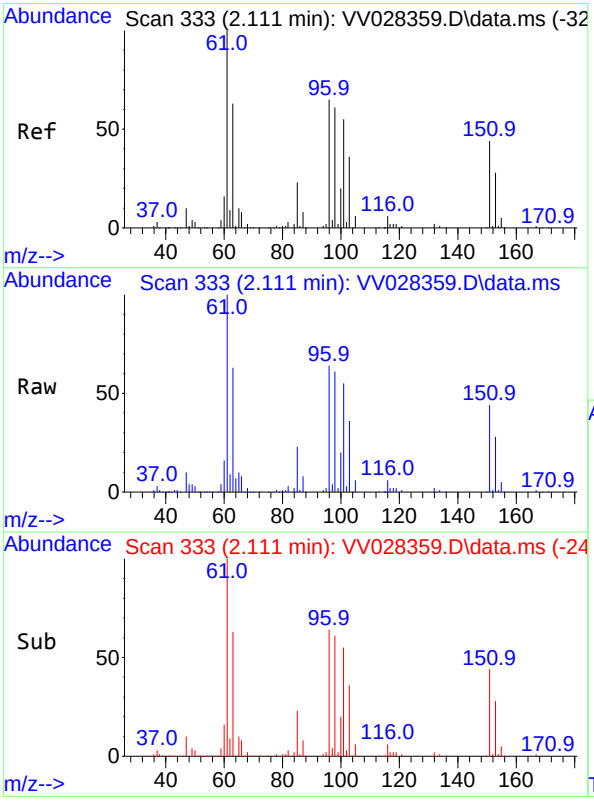
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.098 ug/L
RT: 2.111 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 80539

Ion	Ratio	Lower	Upper
101	100		
85	42.0	34.4	51.6
151	79.4	61.1	91.7

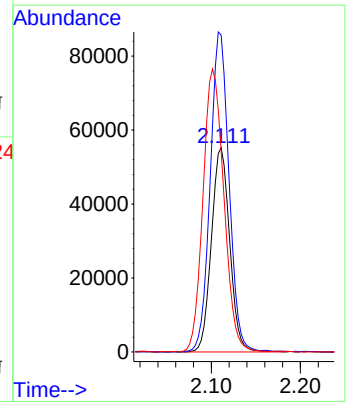


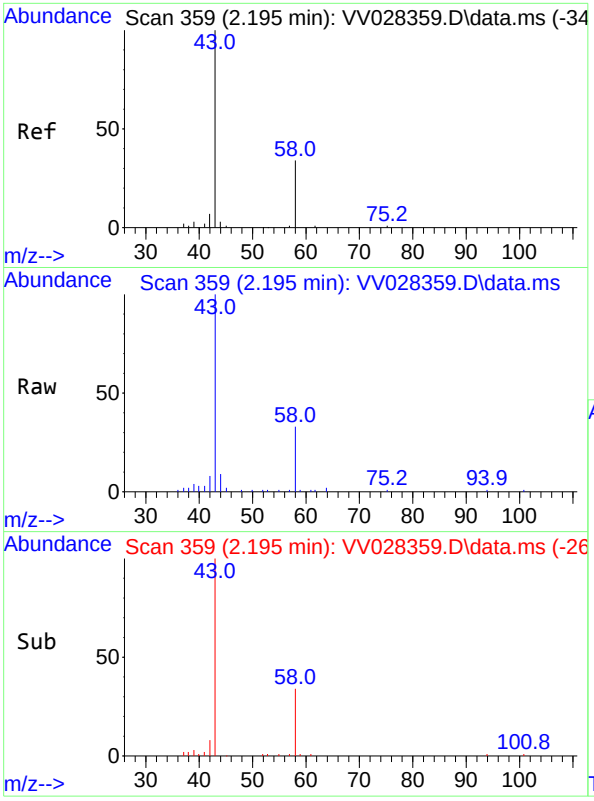


#12
1,1-Dichloroethene
Concen: 5.003 ug/L
RT: 2.111 min Scan# 333
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 96 Resp: 78596

Ion	Ratio	Lower	Upper
96	100		
61	155.1	128.3	238.3
63	98.4	112.7	209.3#



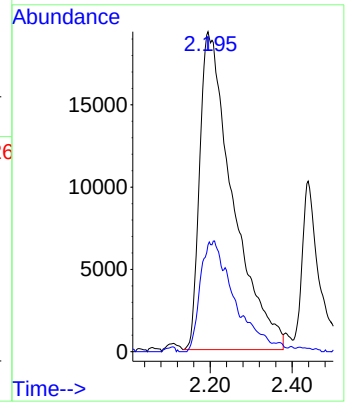


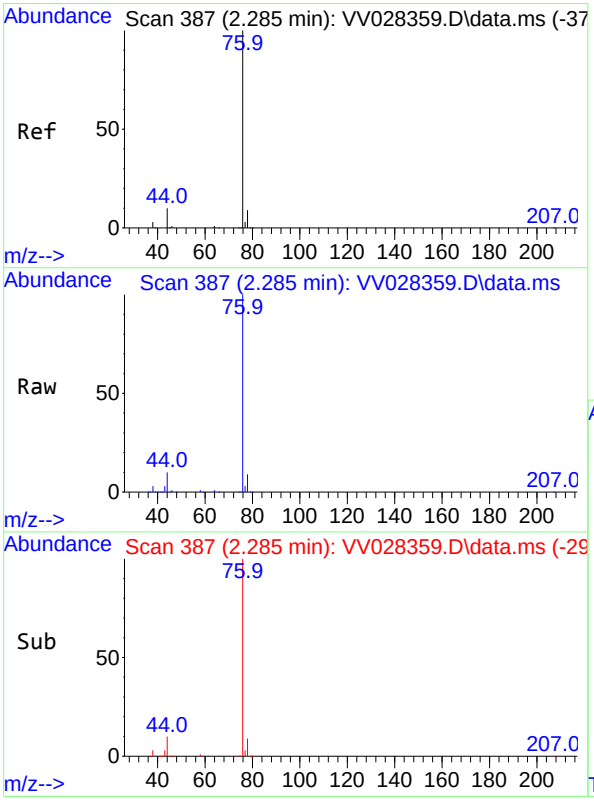
#13
Acetone
Concen: 58.893 ug/L
RT: 2.195 min Scan# 3
Delta R.T. 0.020 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 107675

Ion	Ratio	Lower	Upper
43	100		
58	12.6	0.0	65.6

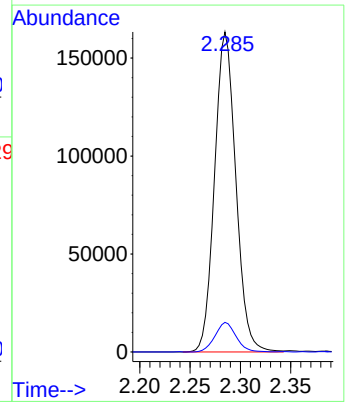


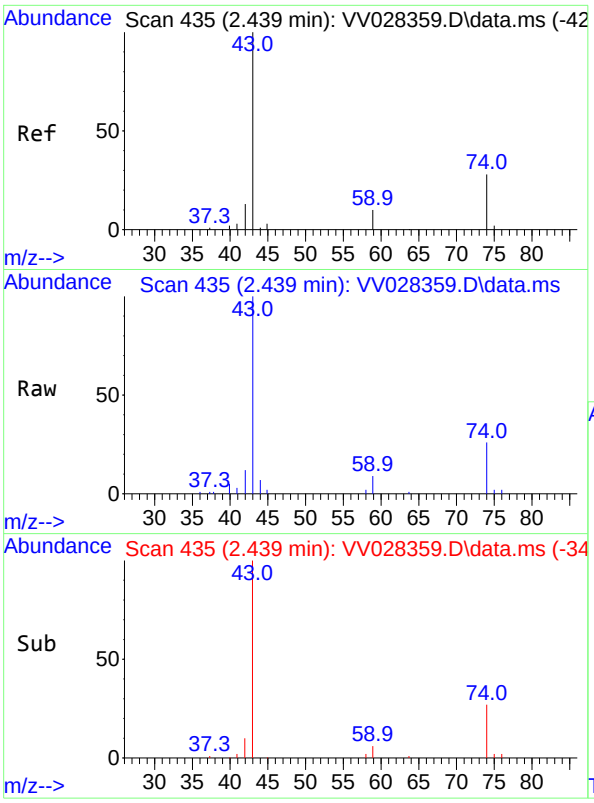


#14
Carbon disulfide
Concen: 4.909 ug/L
RT: 2.285 min Scan# 387
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 76 Resp: 240239

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.6	11.4



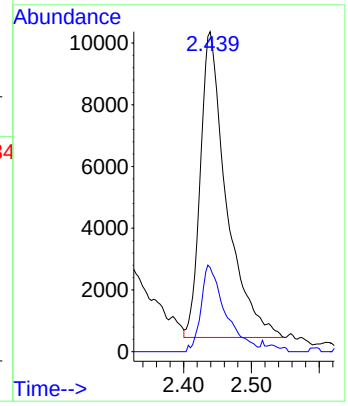


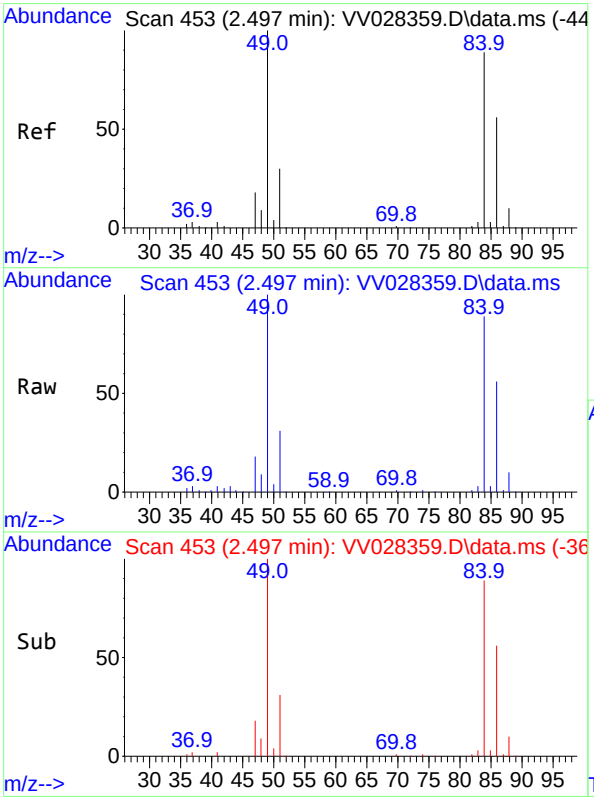
#15
Methyl Acetate
Concen: 5.325 ug/L
RT: 2.439 min Scan# 4
Delta R.T. 0.006 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 26498

Ion	Ratio	Lower	Upper
43	100		
74	26.2	16.9	25.3#

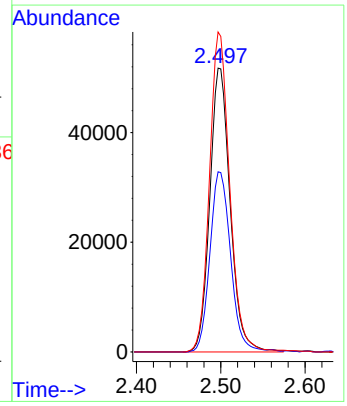


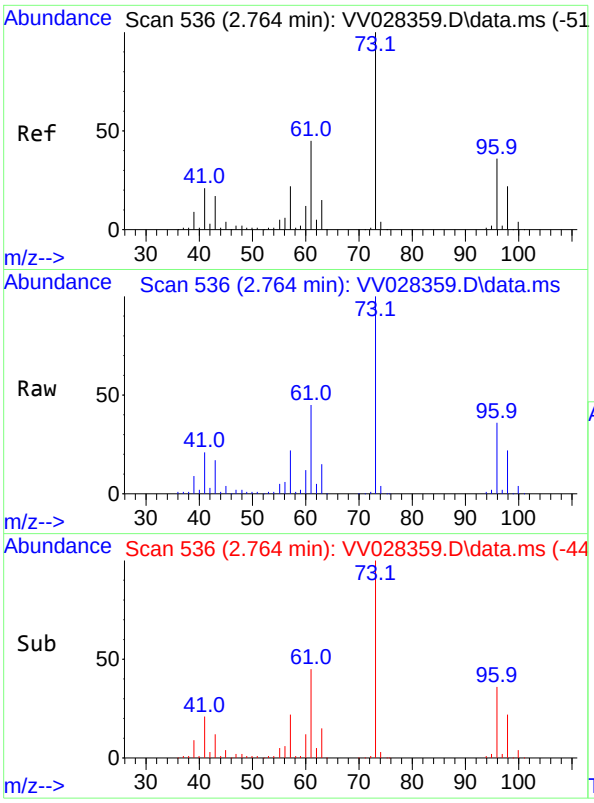


#16
Methylene chloride
Concen: 4.932 ug/L
RT: 2.497 min Scan# 453
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 84 Resp: 87216

Ion	Ratio	Lower	Upper
84	100		
86	63.5	46.8	86.8
49	112.7	87.5	162.5



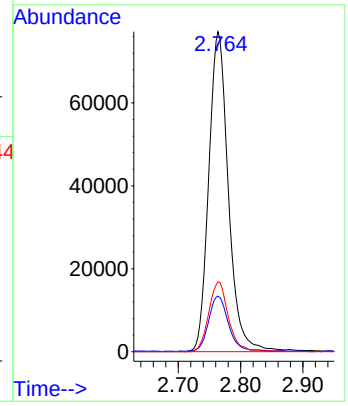


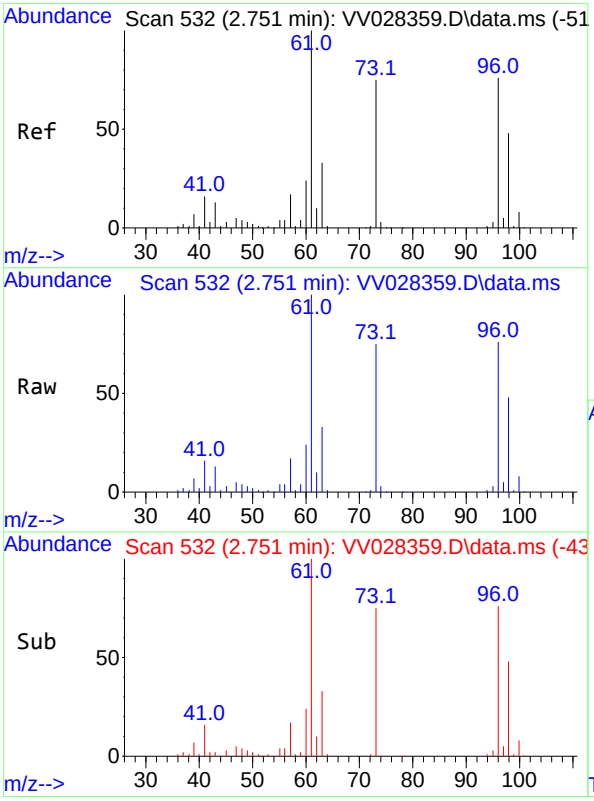
#17
Methyl tert-butyl Ether
Concen: 5.233 ug/L
RT: 2.764 min Scan# 5
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 168810

Ion	Ratio	Lower	Upper
73	100		
43	17.0	15.7	23.5
57	21.9	17.8	26.8

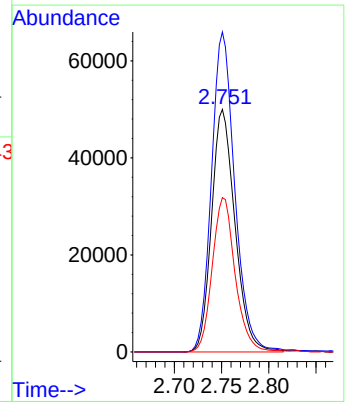


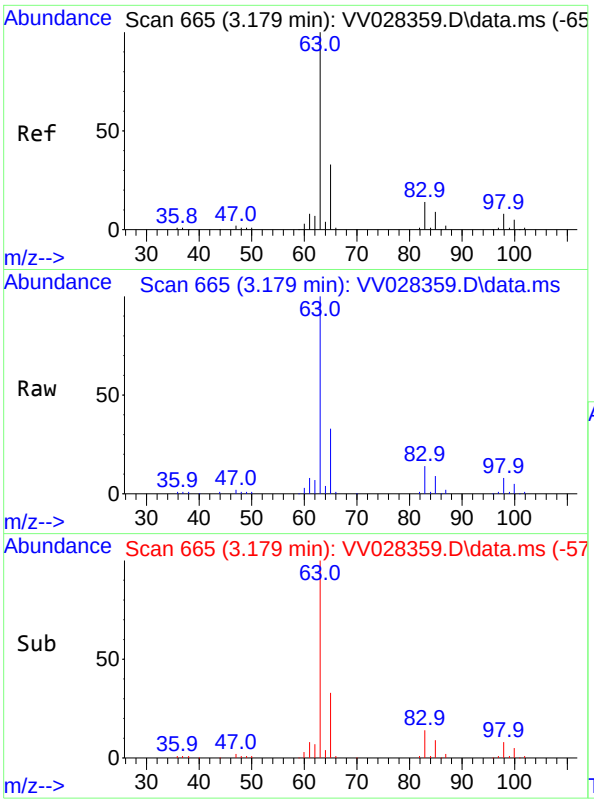


#18
trans-1,2-Dichloroethene
Concen: 5.270 ug/L
RT: 2.751 min Scan# 532
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 96 Resp: 86229

Ion	Ratio	Lower	Upper
96	100		
61	131.9	96.2	178.6
98	63.7	45.7	84.9



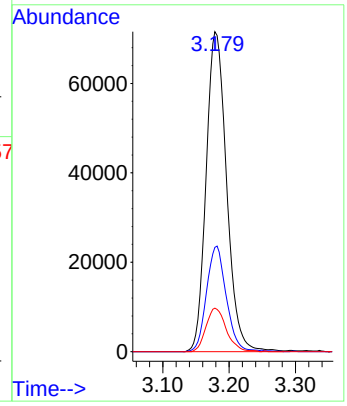


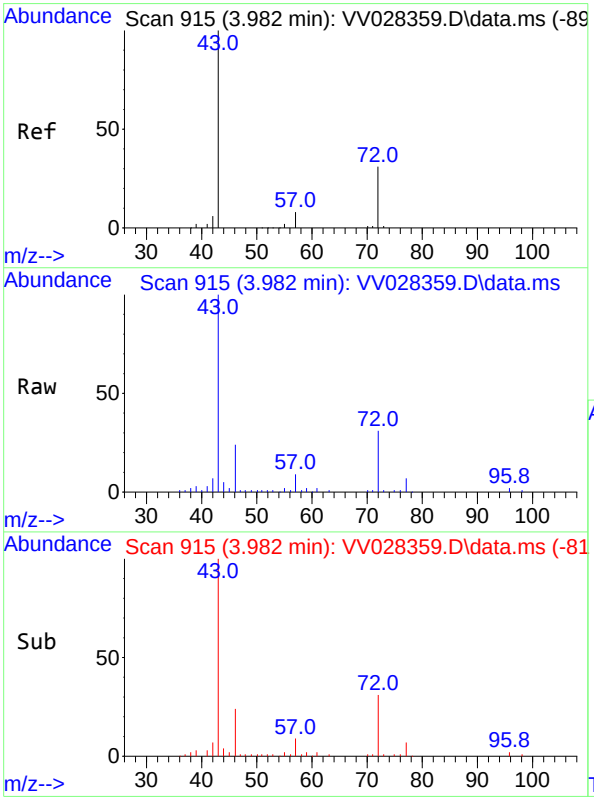
#19
1,1-Dichloroethane
Concen: 5.505 ug/L
RT: 3.179 min Scan# 6
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 153423

Ion	Ratio	Lower	Upper
63	100		
65	32.6	23.0	42.8
83	13.6	9.2	17.2

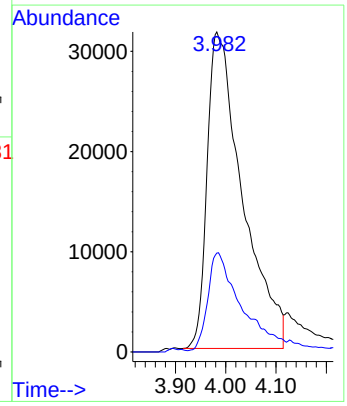


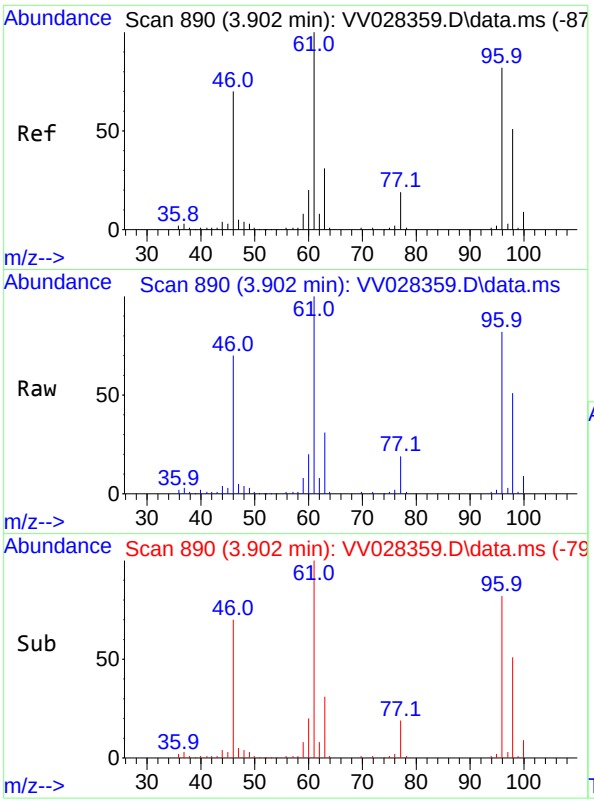


#21
2-Butanone
Concen: 55.558 ug/L
RT: 3.982 min Scan# 915
Delta R.T. 0.013 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 43 Resp: 154204

Ion	Ratio	Lower	Upper
43	100		
72	29.4	12.7	38.1



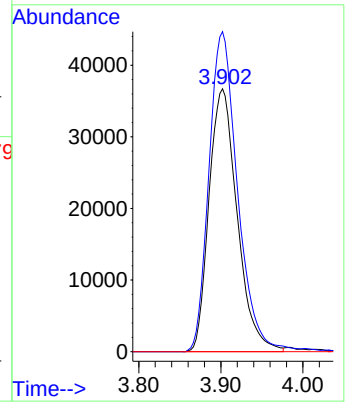


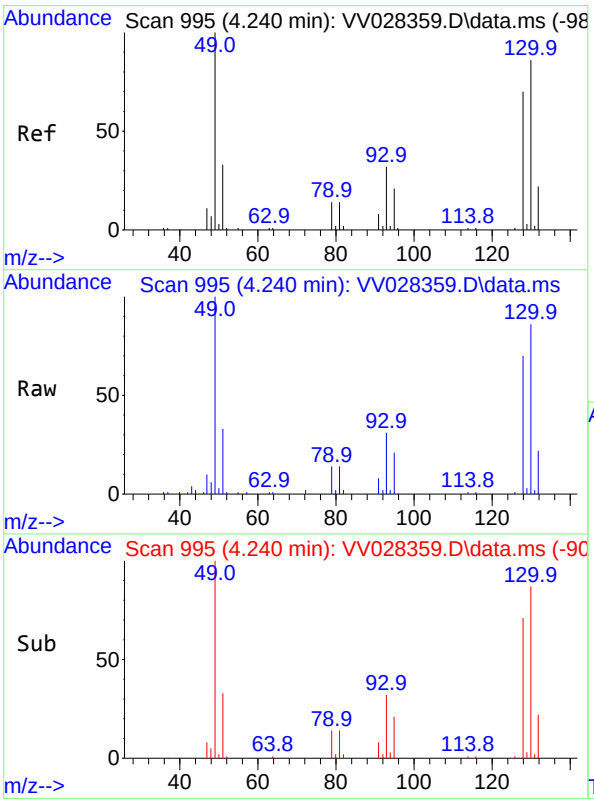
#22
cis-1,2-Dichloroethene
Concen: 5.310 ug/L
RT: 3.902 min Scan# 8
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 87495

Ion	Ratio	Lower	Upper
96	100		
61	121.8	87.2	161.9
68	0.0	0.0	0.0

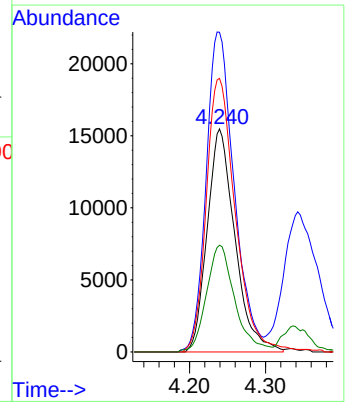


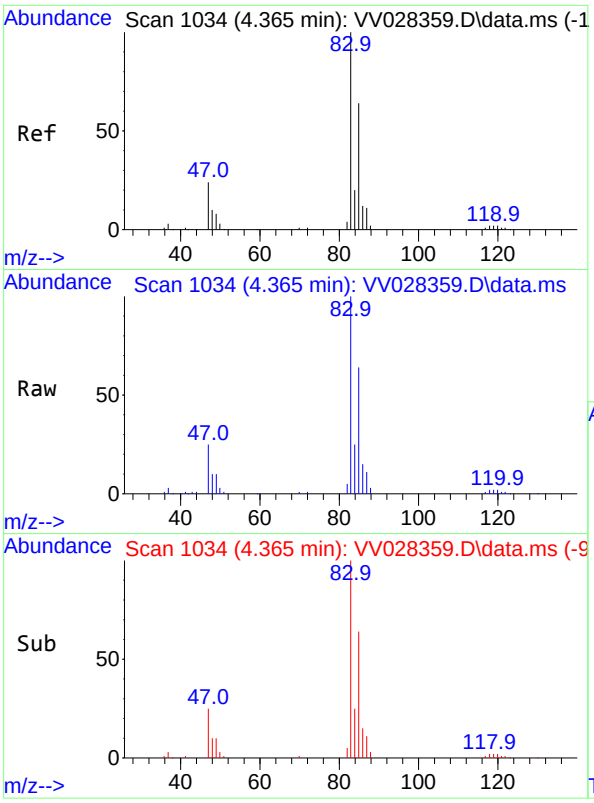


#23
Bromochloromethane
Concen: 5.371 ug/L
RT: 4.240 min Scan# 995
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:128 Resp: 39203

Ion	Ratio	Lower	Upper
128	100		
49	143.3	119.9	222.7
130	122.6	94.6	175.8
51	47.8	45.1	67.7



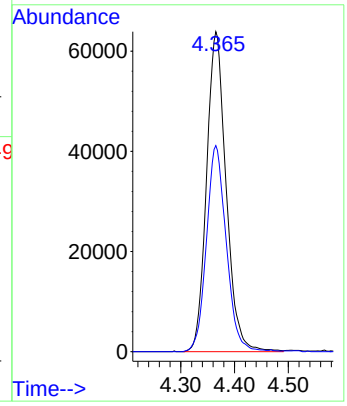


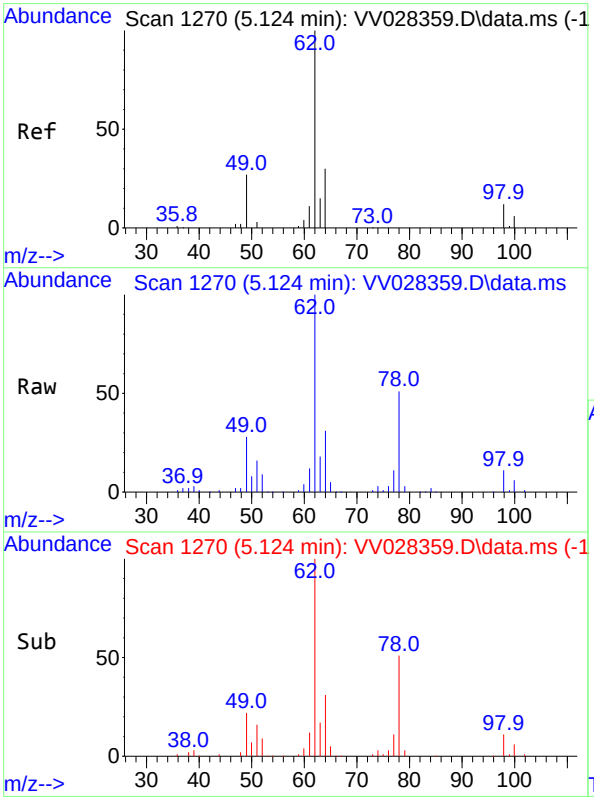
#25
Chloroform
Concen: 5.286 ug/L
RT: 4.365 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 161545

Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.1	83.7

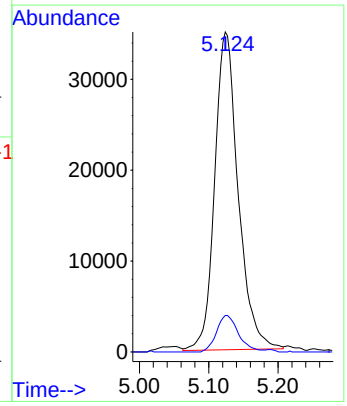


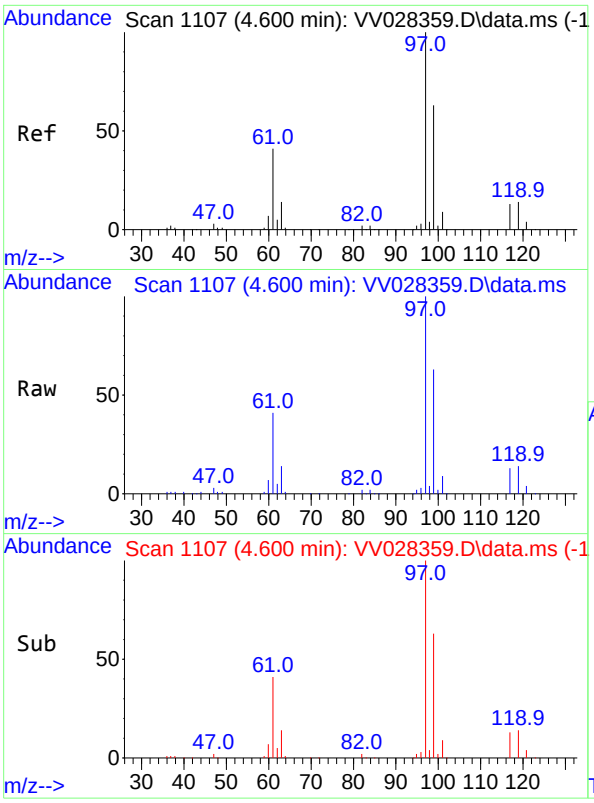


#27
1,2-Dichloroethane
Concen: 5.031 ug/L
RT: 5.124 min Scan# 1270
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 62 Resp: 82378

Ion	Ratio	Lower	Upper
62	100		
98	11.4	6.7	10.1#



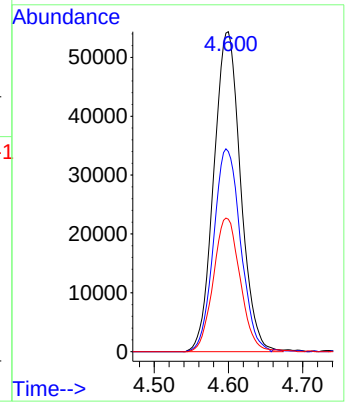


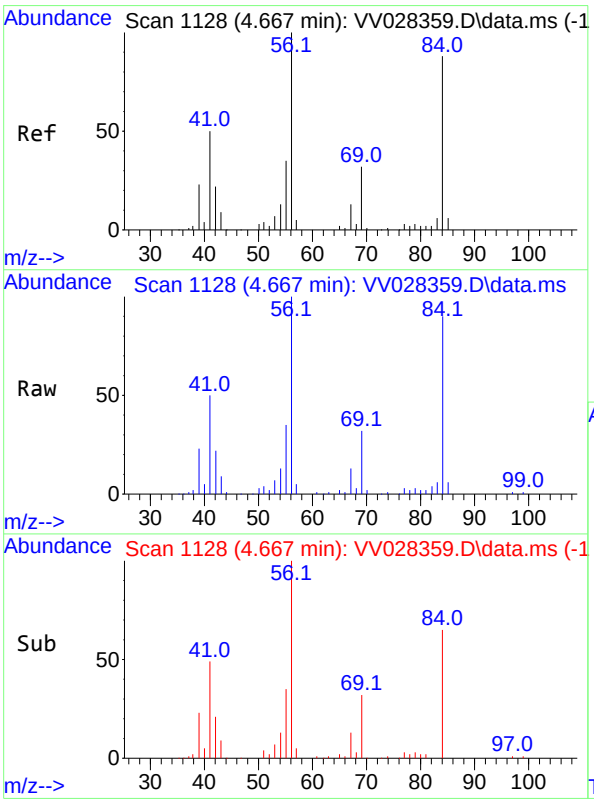
#29
1,1,1-Trichloroethane
Concen: 5.185 ug/L
RT: 4.600 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 136359

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.9	77.9
61	42.0	34.8	52.2

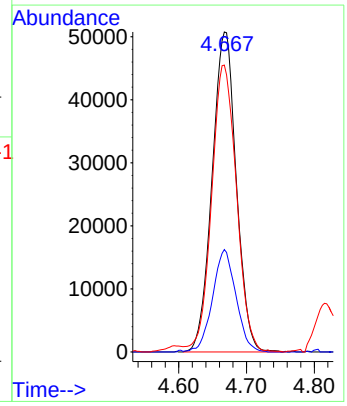


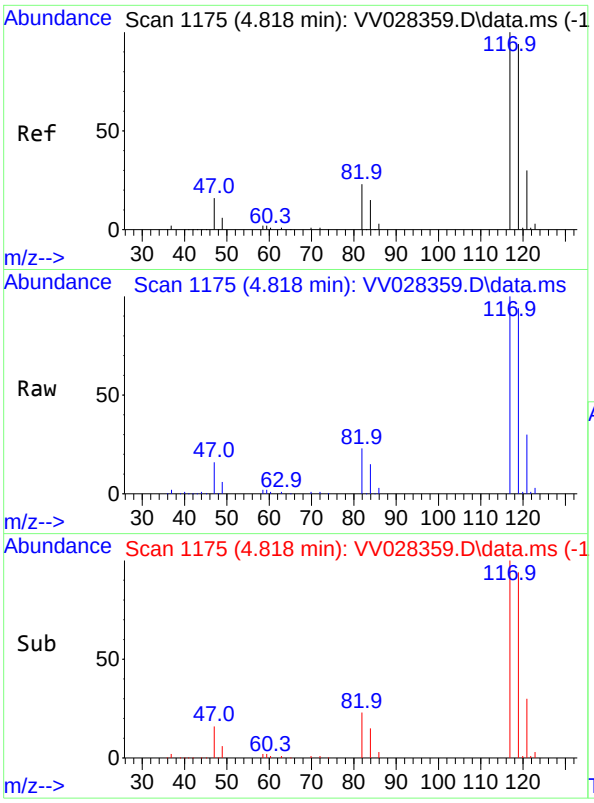


#30
Cyclohexane
Concen: 5.556 ug/L
RT: 4.667 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 56 Resp: 125896

Ion	Ratio	Lower	Upper
56	100		
69	31.0	23.7	35.5
84	92.2	67.3	100.9



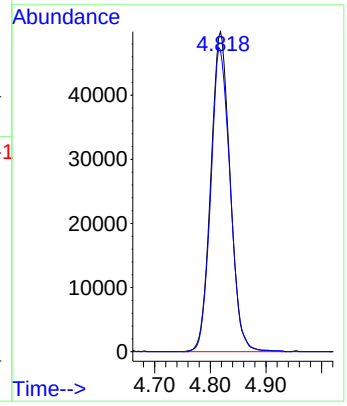


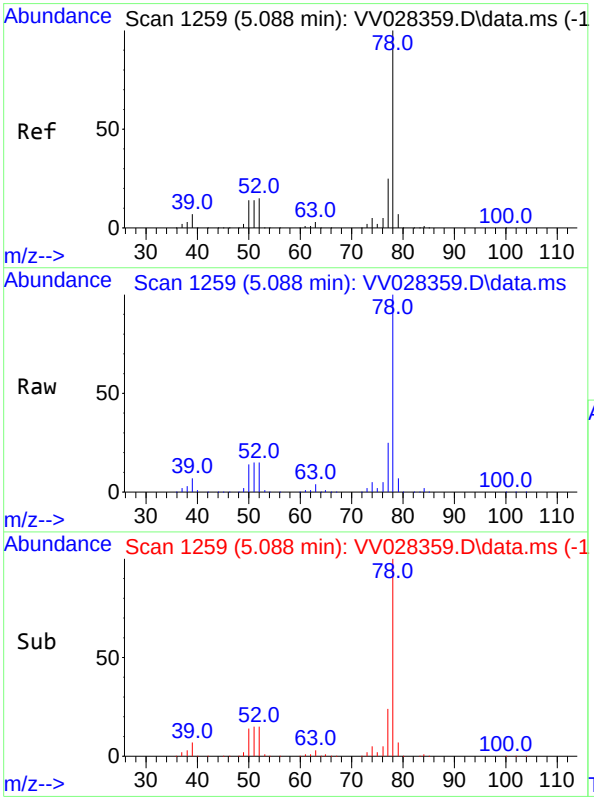
#31
Carbon tetrachloride
Concen: 5.075 ug/L
RT: 4.818 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 119733

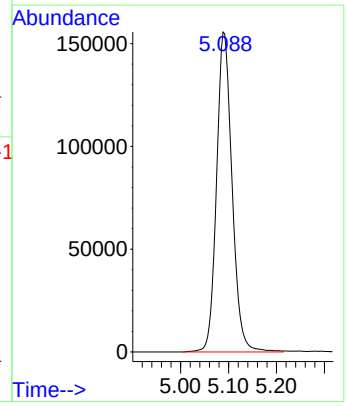
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.9	115.3

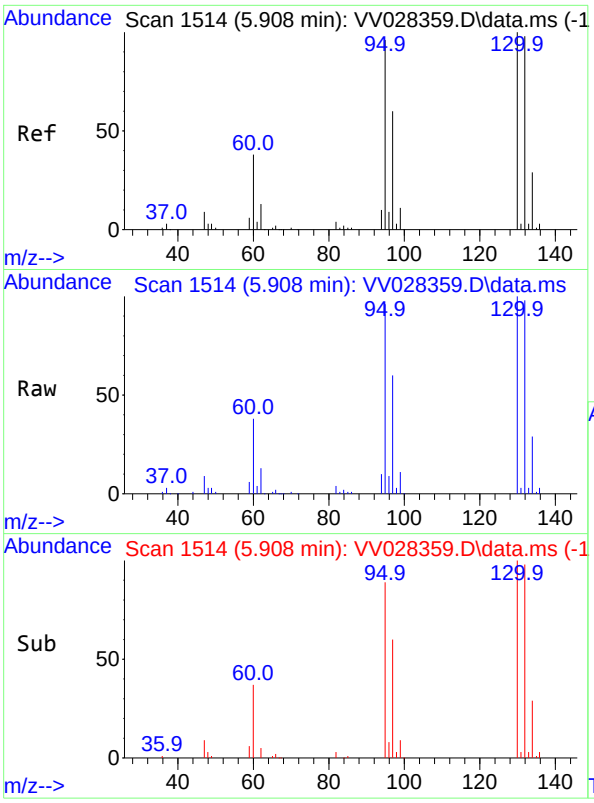




#33
Benzene
Concen: 5.518 ug/L
RT: 5.088 min Scan# 1259
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 78 Resp: 350235



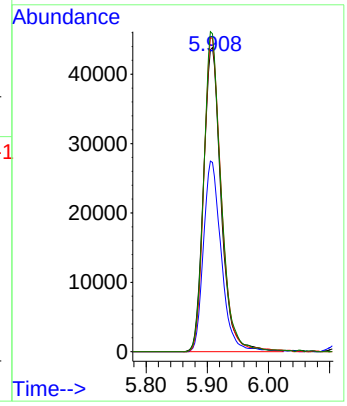


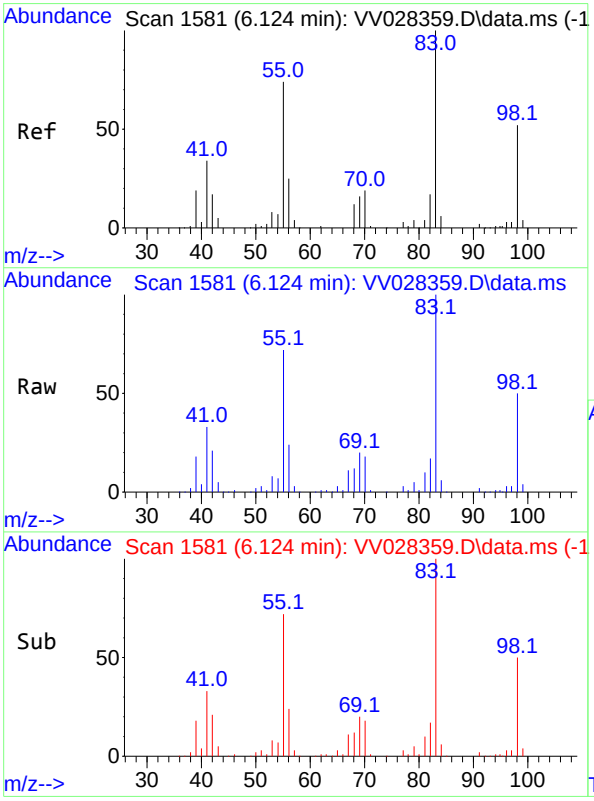
#34
Trichloroethene
Concen: 5.545 ug/L
RT: 5.908 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 88125

Ion	Ratio	Lower	Upper
95	100		
97	62.2	44.2	82.0
132	102.9	67.8	126.0
130	104.5	68.8	127.8

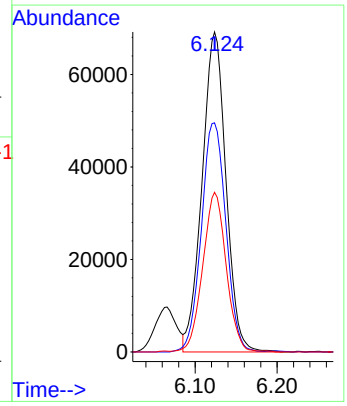


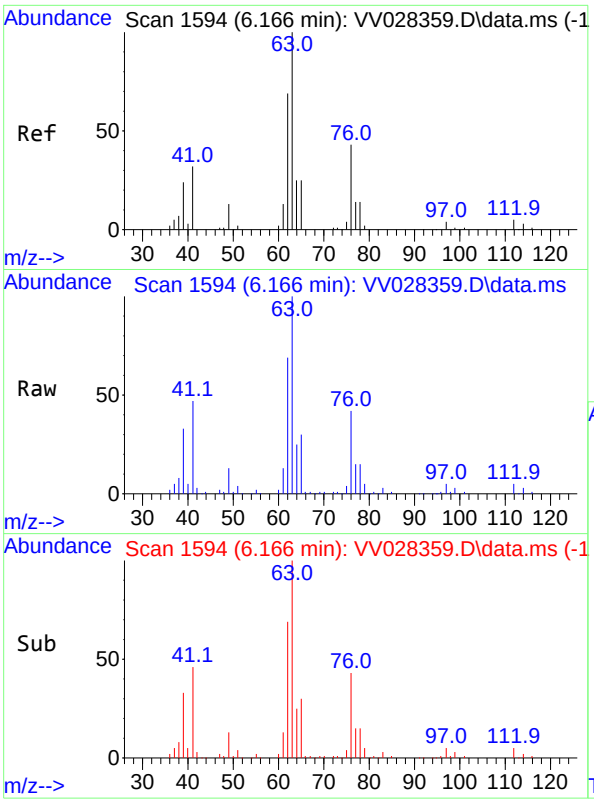


#35
Methylcyclohexane
Concen: 5.393 ug/L
RT: 6.124 min Scan# 1581
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 83 Resp: 139909

Ion	Ratio	Lower	Upper
83	100		
55	73.6	64.7	97.1
98	49.3	39.5	59.3



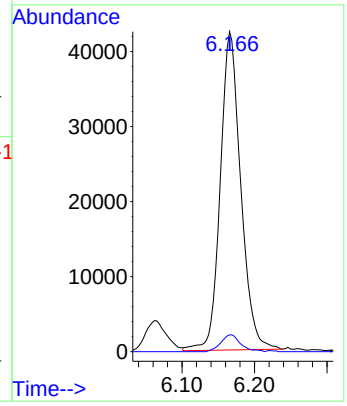


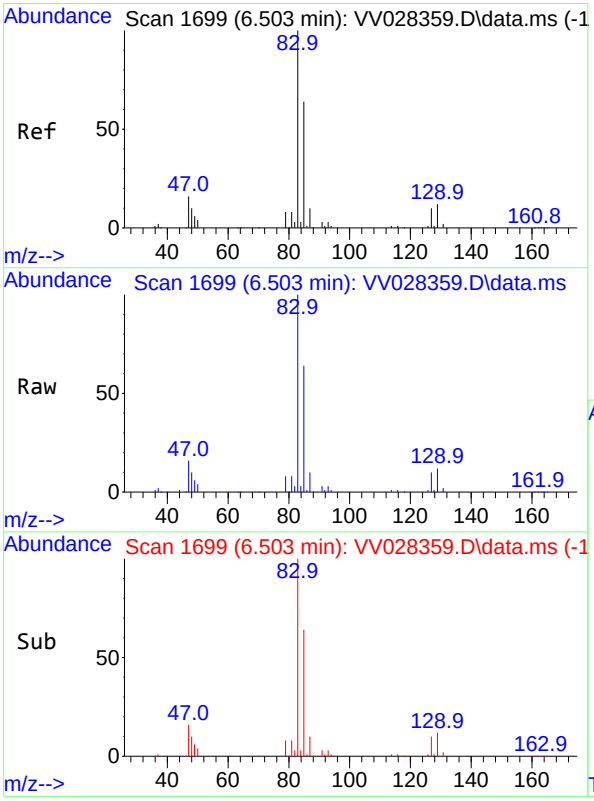
#37
1,2-Dichloropropane
Concen: 5.667 ug/L
RT: 6.166 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 83306

Ion	Ratio	Lower	Upper
63	100		
112	5.1	3.5	5.3

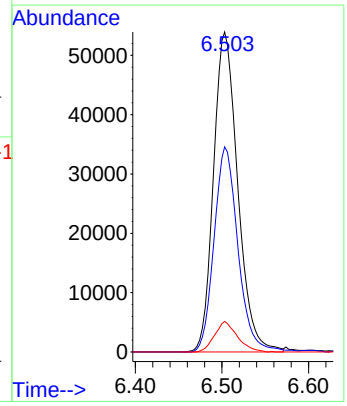


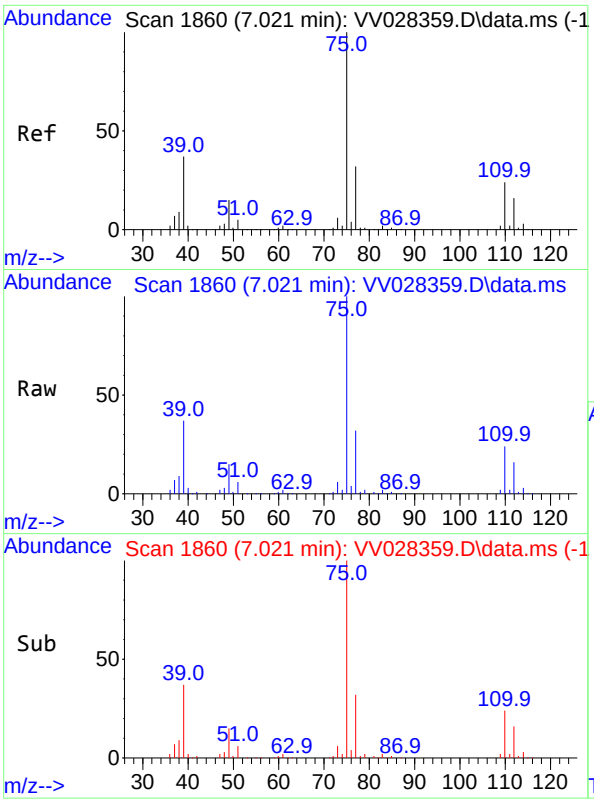


#38
Bromodichloromethane
Concen: 5.179 ug/L
RT: 6.503 min Scan# 1699
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 83 Resp: 105002

Ion	Ratio	Lower	Upper
83	100		
85	64.1	43.8	81.4
127	9.5	6.3	9.5#



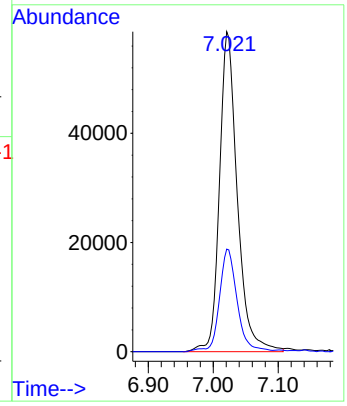


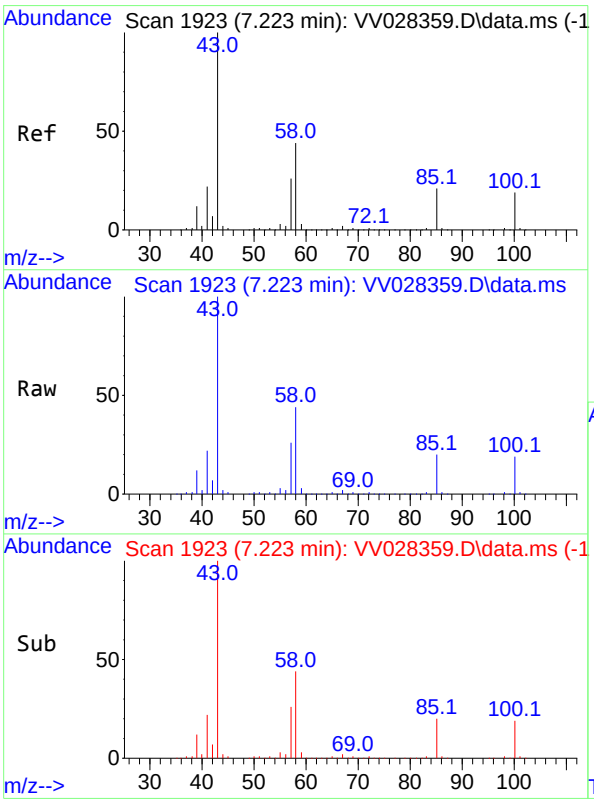
#39
cis-1,3-Dichloropropene
Concen: 5.315 ug/L
RT: 7.021 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 111517

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.4	41.6

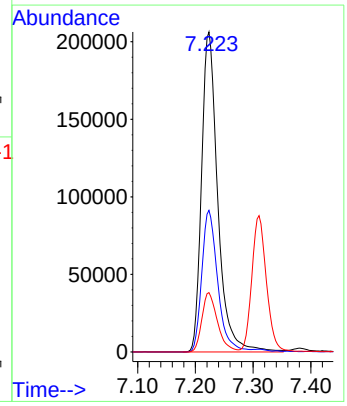


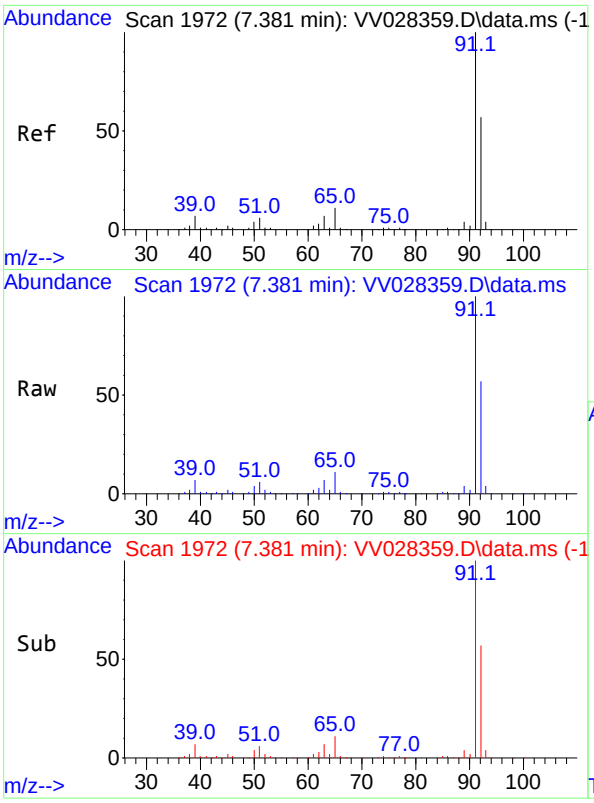


#40
4-Methyl-2-pentanone
Concen: 59.503 ug/L
RT: 7.223 min Scan# 1923
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 43 Resp: 401859

Ion	Ratio	Lower	Upper
43	100		
58	43.5	32.2	48.4
100	17.9	12.7	19.1



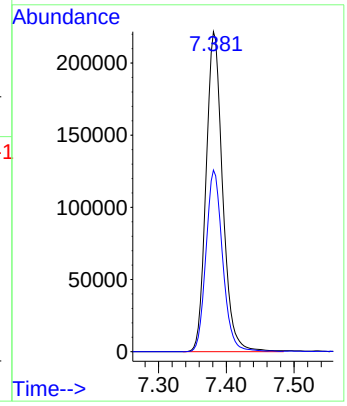


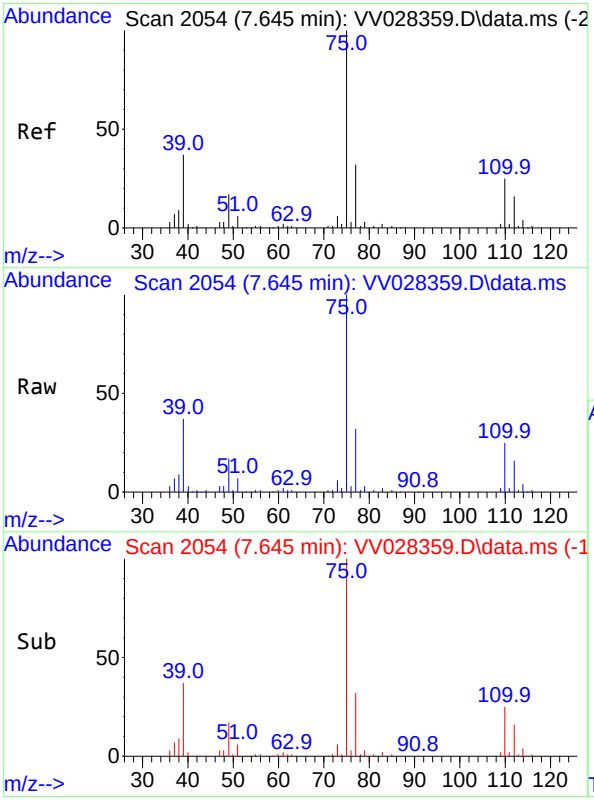
#42
Toluene
Concen: 5.632 ug/L
RT: 7.381 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 376174

Ion	Ratio	Lower	Upper
91	100		
92	56.7	40.2	74.6

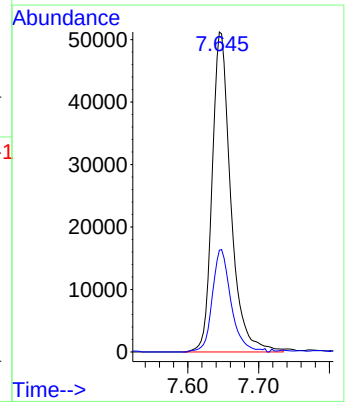


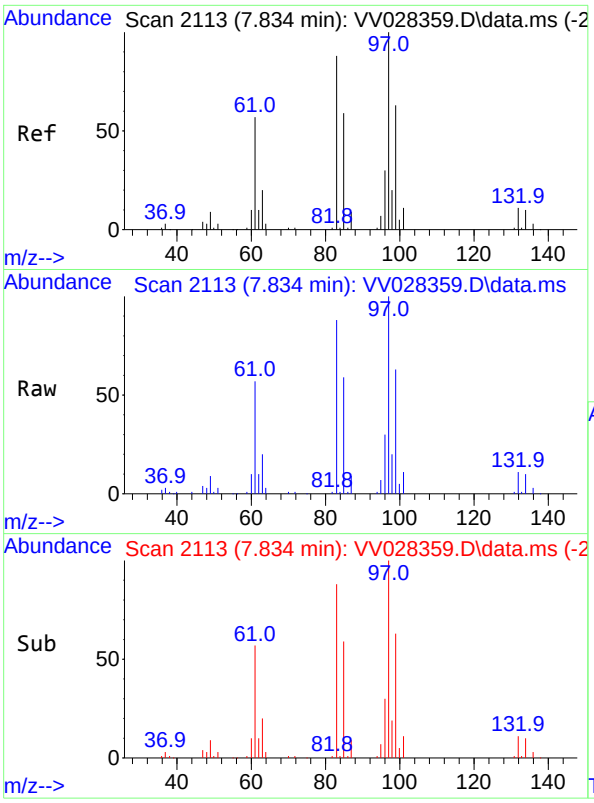


#44
trans-1,3-Dichloropropene
Concen: 5.257 ug/L
RT: 7.645 min Scan# 2054
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 75 Resp: 93713

Ion	Ratio	Lower	Upper
75	100		
77	31.8	23.9	44.3



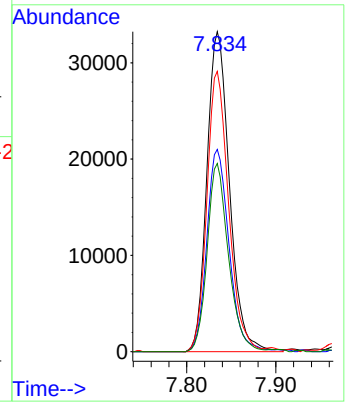


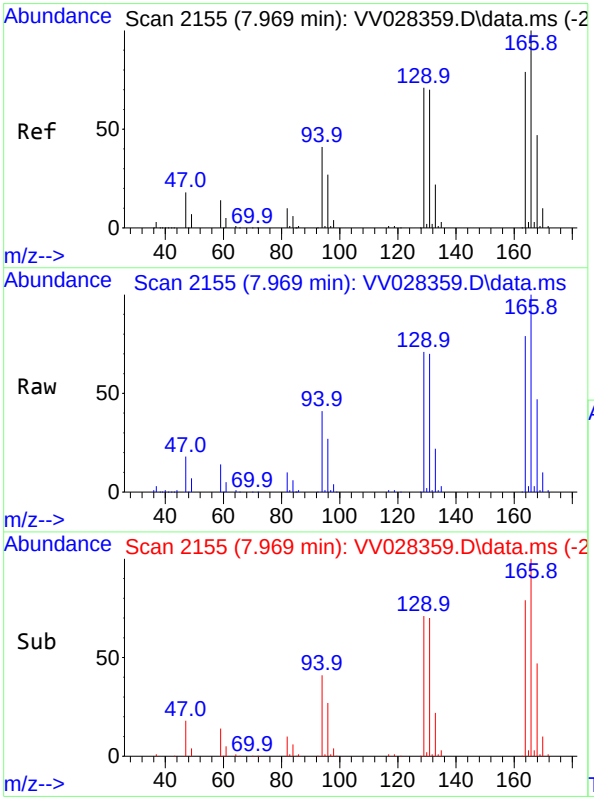
#45
1,1,2-Trichloroethane
Concen: 5.367 ug/L
RT: 7.834 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 58514

Ion	Ratio	Lower	Upper
97	100		
99	63.2	43.2	80.2
83	87.6	59.1	109.9
85	58.8	38.5	71.5

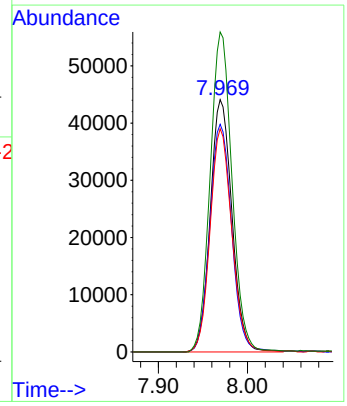


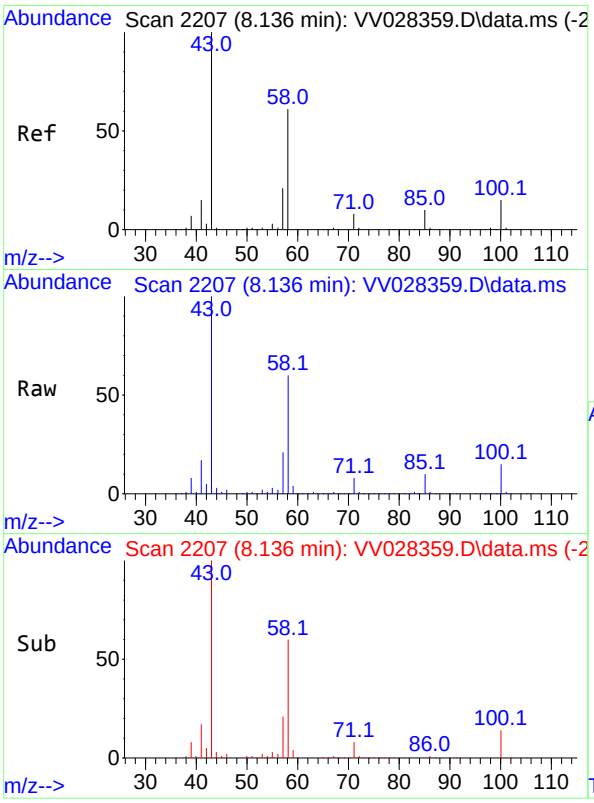


#47
Tetrachloroethene
Concen: 5.379 ug/L
RT: 7.969 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:164 Resp: 74707

Ion	Ratio	Lower	Upper
164	100		
129	90.2	66.7	123.9
131	88.4	61.7	114.5
166	126.8	90.9	168.9



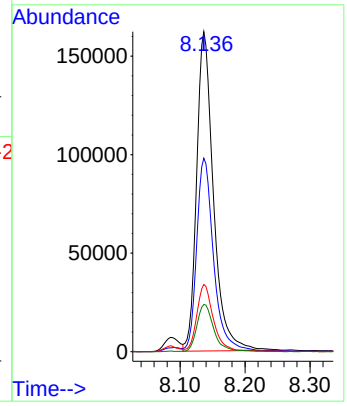


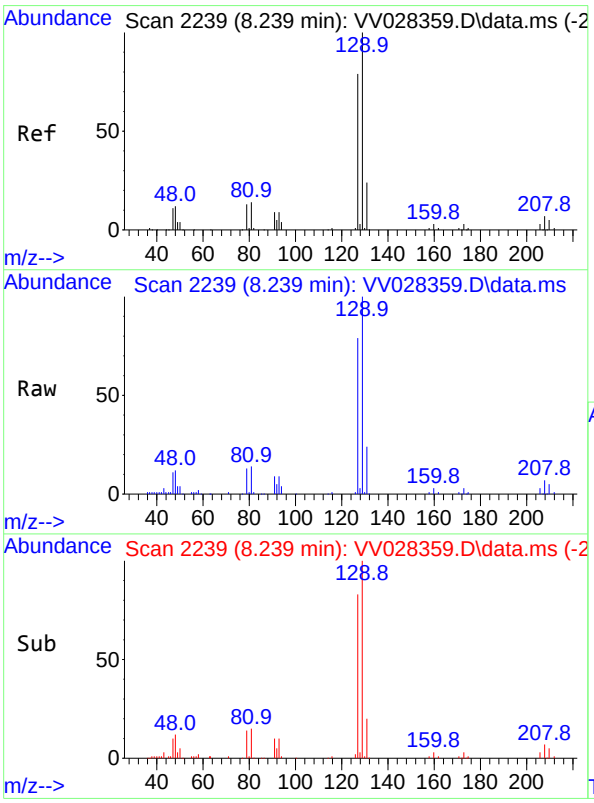
#48
2-Hexanone
Concen: 61.942 ug/L
RT: 8.136 min Scan# 2
Delta R.T. 0.001 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 292992

Ion	Ratio	Lower	Upper
43	100		
58	60.1	45.7	68.5
57	19.9	15.5	23.3
100	14.5	9.8	14.6

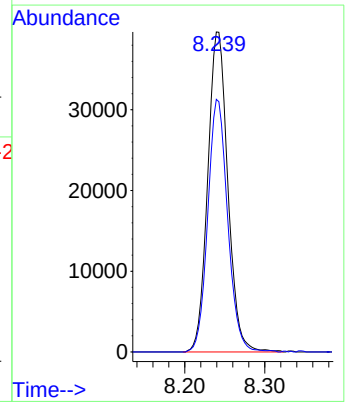


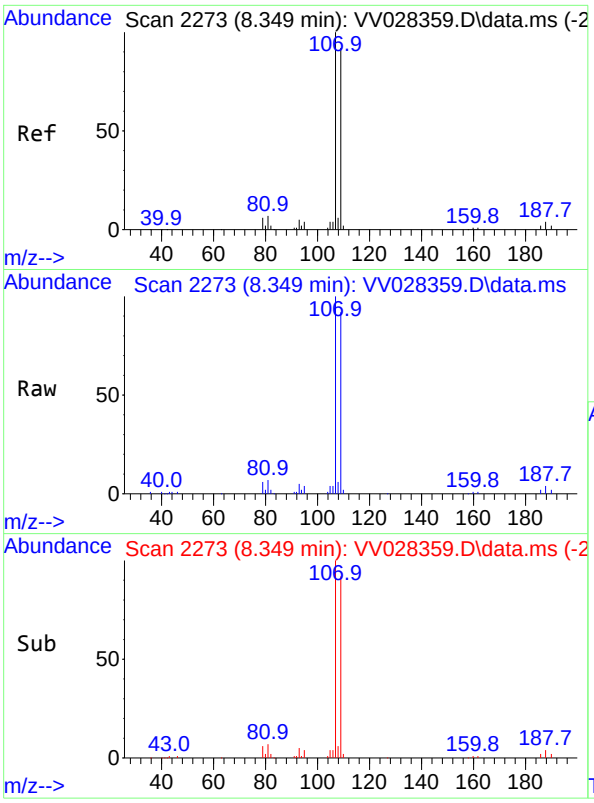


#49
Dibromochloromethane
Concen: 5.031 ug/L
RT: 8.239 min Scan# 2239
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:129 Resp: 69430

Ion	Ratio	Lower	Upper
129	100		
127	79.0	54.3	100.9



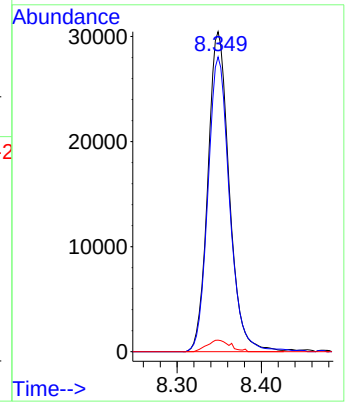


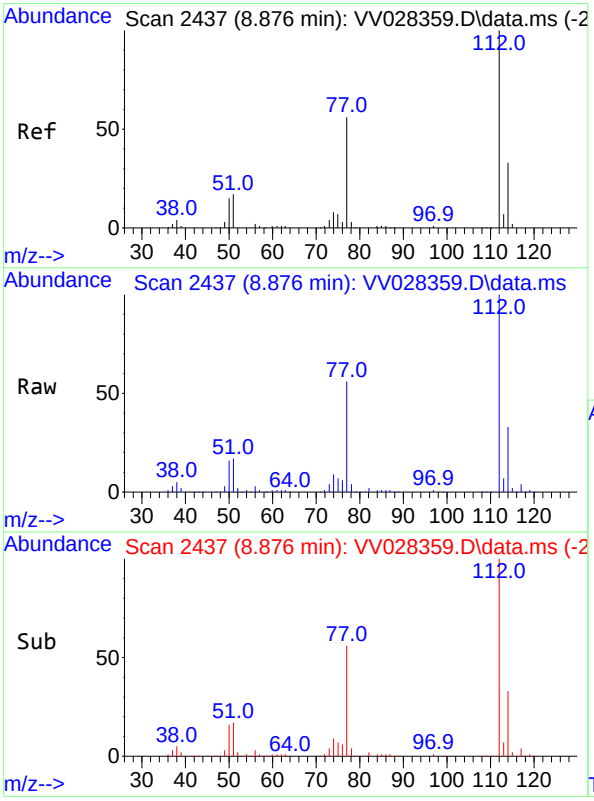
#50
1,2-Dibromoethane
Concen: 5.487 ug/L
RT: 8.349 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 53838

Ion	Ratio	Lower	Upper
107	100		
109	92.1	65.9	122.5
188	3.6	3.4	5.0

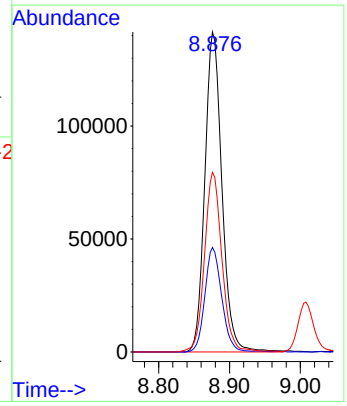


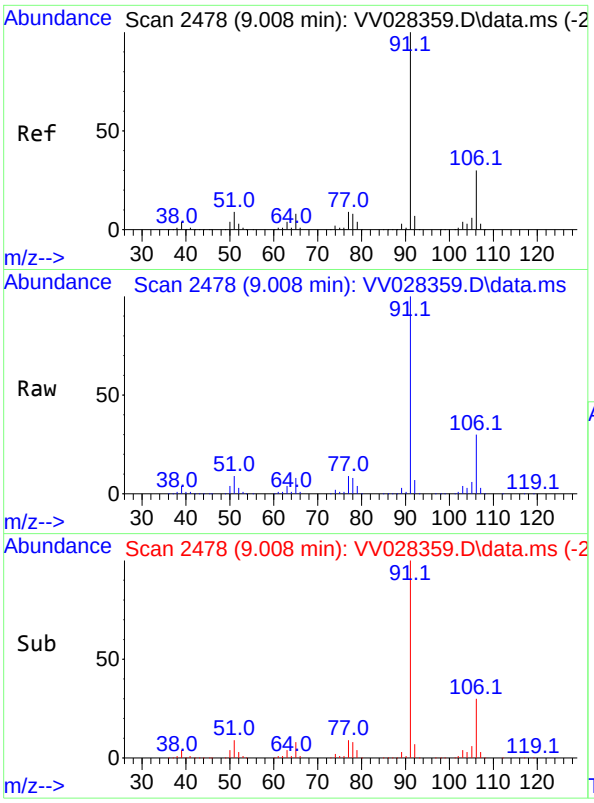


#51
Chlorobenzene
Concen: 5.342 ug/L
RT: 8.876 min Scan# 2437
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:112 Resp: 237279

Ion	Ratio	Lower	Upper
112	100		
114	32.7	22.5	41.7
77	56.1	46.1	69.1



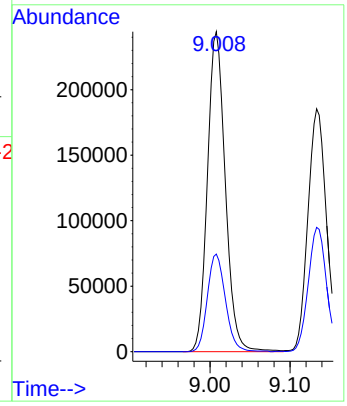


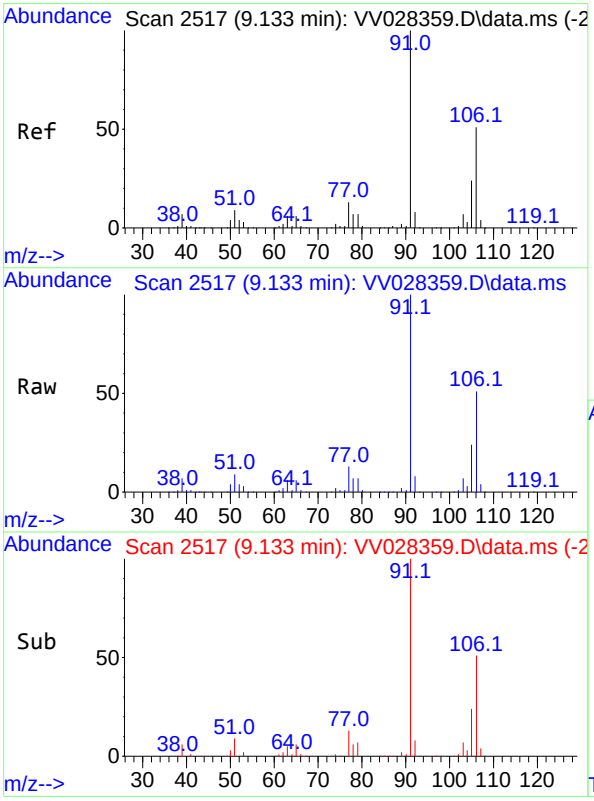
#52
Ethylbenzene
Concen: 5.418 ug/L
RT: 9.008 min Scan# 24
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 380256

Ion	Ratio	Lower	Upper
91	100		
106	30.5	21.5	39.9

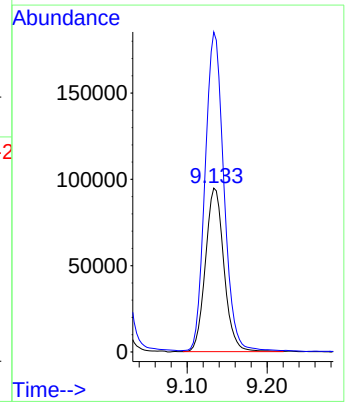


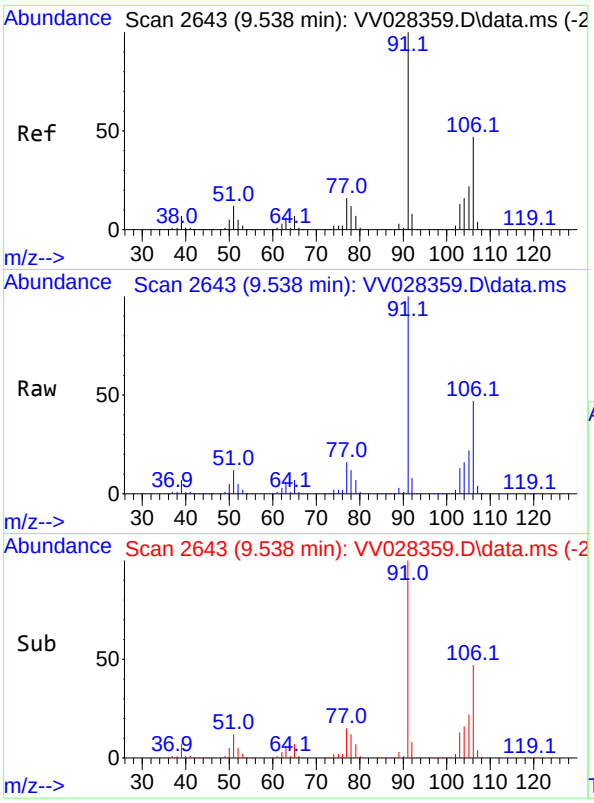


#53
m,p-Xylene
Concen: 5.473 ug/L
RT: 9.133 min Scan# 2517
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:106 Resp: 153122

Ion	Ratio	Lower	Upper
106	100		
91	195.3	141.9	263.5



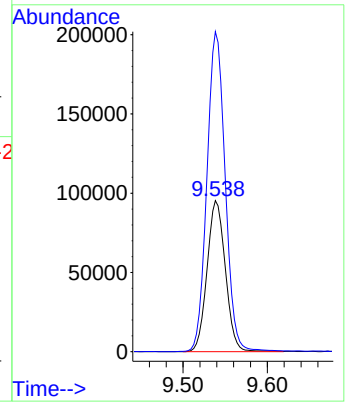


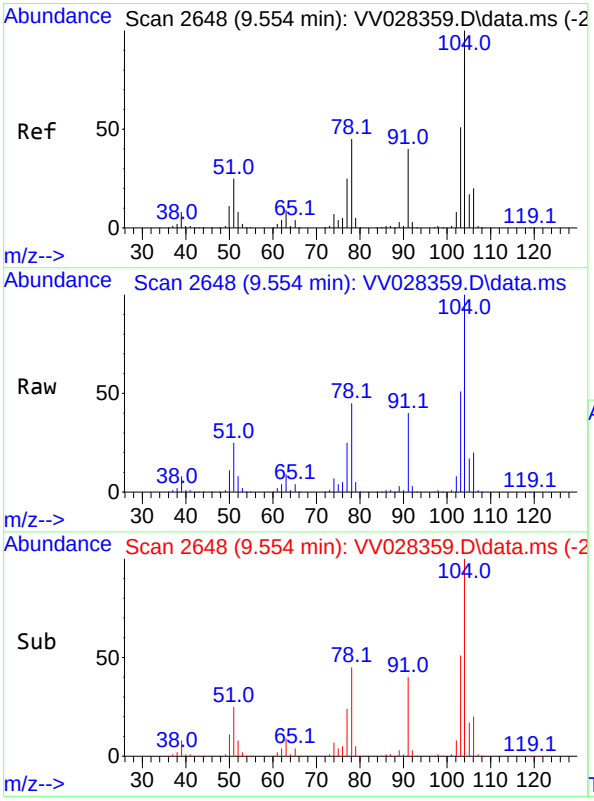
#54
o-Xylene
Concen: 5.453 ug/L
RT: 9.538 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 144304

Ion	Ratio	Lower	Upper
106	100		
91	211.8	148.1	275.0

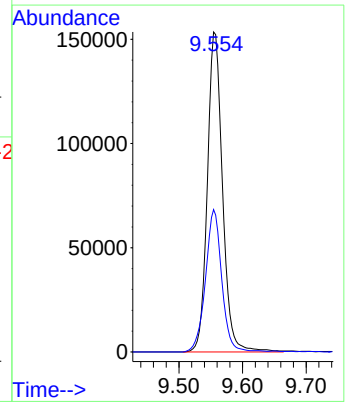


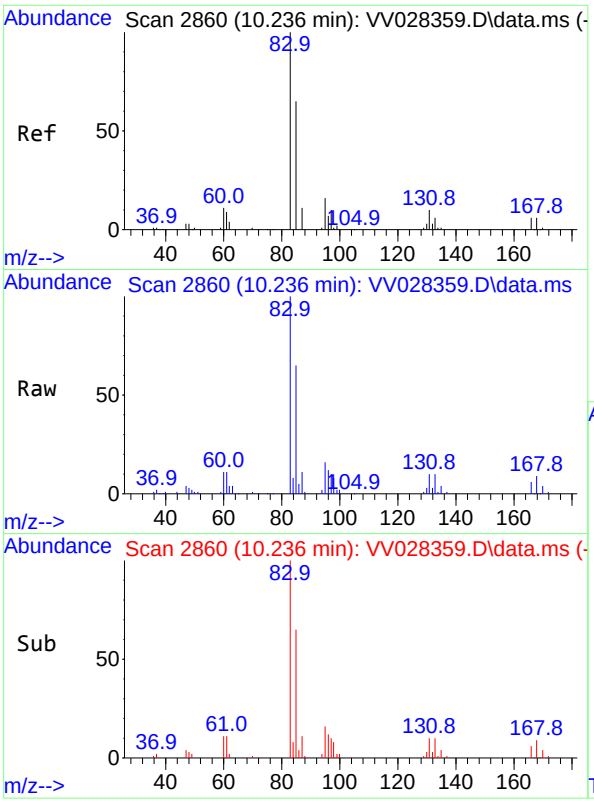


#55
Styrene
Concen: 5.596 ug/L
RT: 9.554 min Scan# 2648
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:104 Resp: 254508

Ion	Ratio	Lower	Upper
104	100		
78	44.5	31.0	57.6



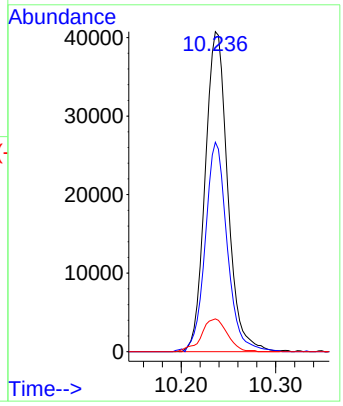


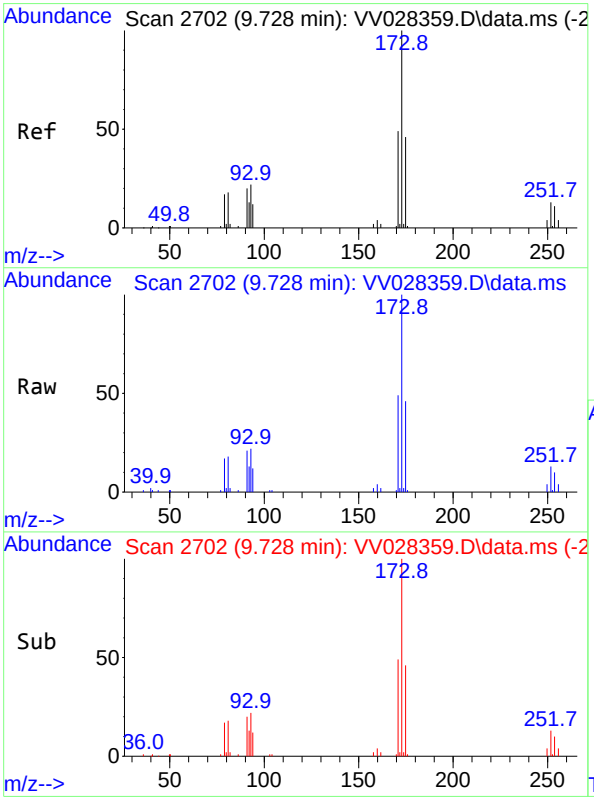
#57
1,1,2,2-Tetrachloroethane
Concen: 5.451 ug/L
RT: 10.236 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 67430

Ion	Ratio	Lower	Upper
83	100		
85	65.4	45.2	84.0
131	10.2	7.8	11.8

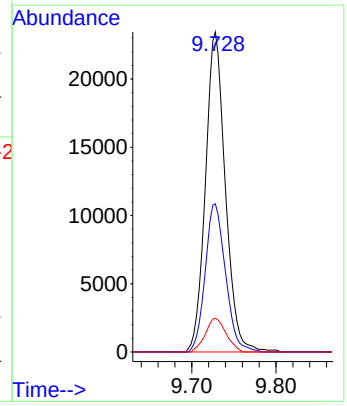


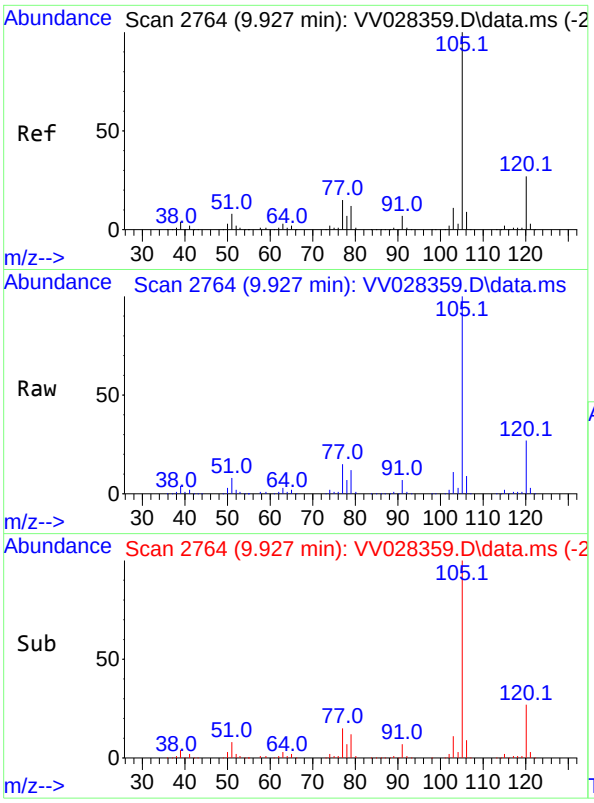


#59
Bromoform
Concen: 4.932 ug/L
RT: 9.728 min Scan# 2702
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:173 Resp: 38601

Ion	Ratio	Lower	Upper
173	100		
175	47.2	39.0	58.4
254	10.9	8.7	13.1



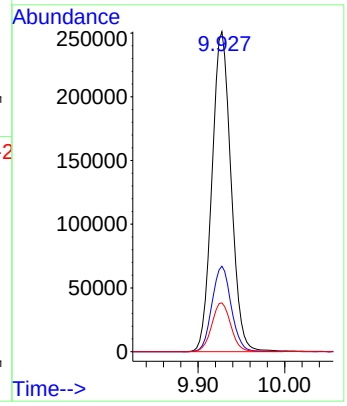


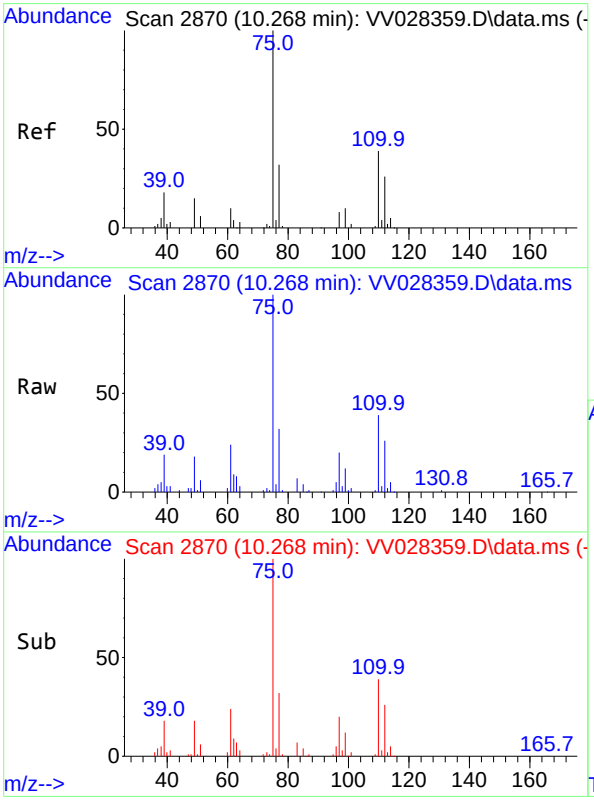
#60
Isopropylbenzene
Concen: 5.269 ug/L
RT: 9.927 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 383164

Ion	Ratio	Lower	Upper
105	100		
120	27.0	21.4	32.0
77	15.3	12.2	18.4

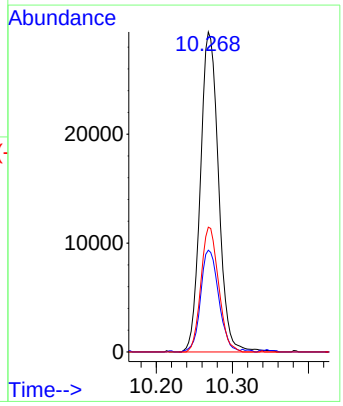


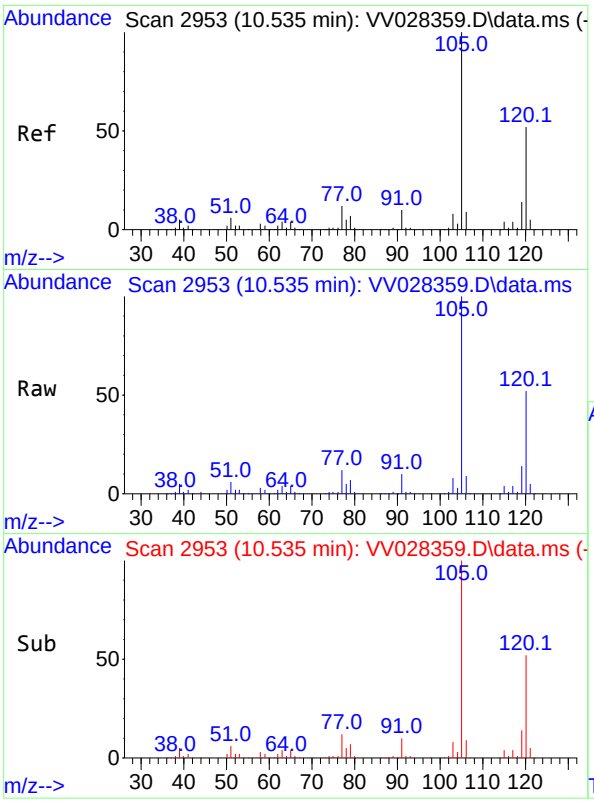


#61
1,2,3-Trichloropropane
Concen: 5.312 ug/L
RT: 10.268 min Scan# 2870
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 75 Resp: 48709

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.7	40.1
110	38.0	30.1	45.1



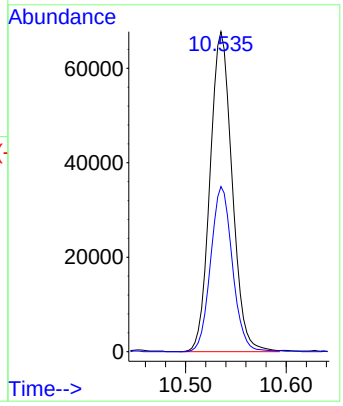


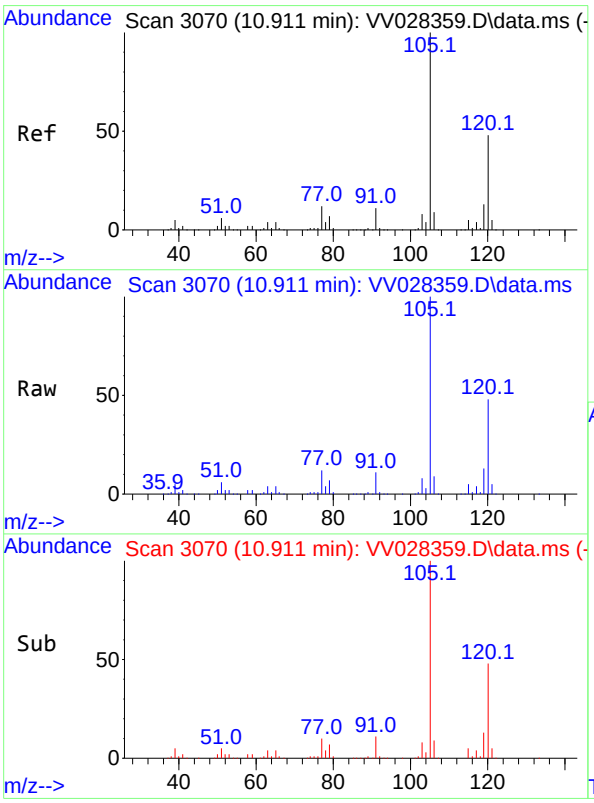
#62
1,3,5-Trimethylbenzene
Concen: 5.005 ug/L
RT: 10.535 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 103428

Ion	Ratio	Lower	Upper
105	100		
120	50.9	40.6	61.0

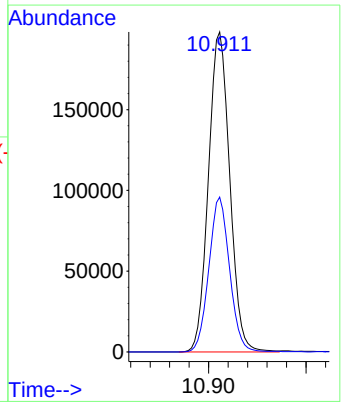


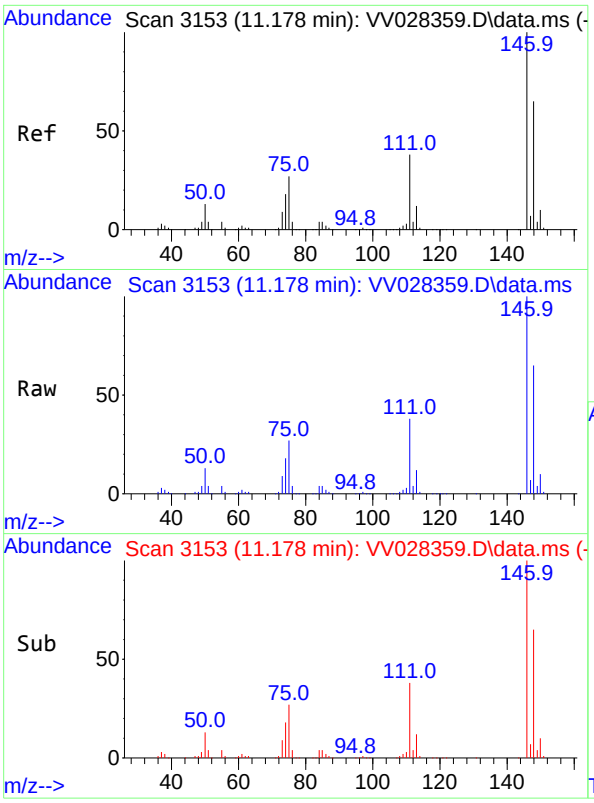


#63
1,2,4-Trimethylbenzene
Concen: 5.131 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:105 Resp: 300492

Ion	Ratio	Lower	Upper
105	100		
120	47.1	37.8	56.8



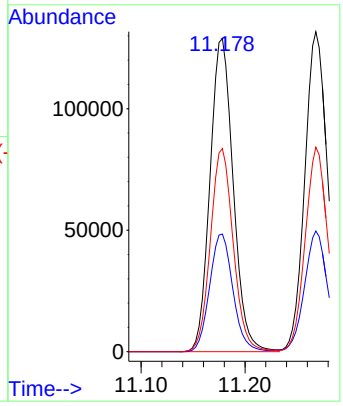


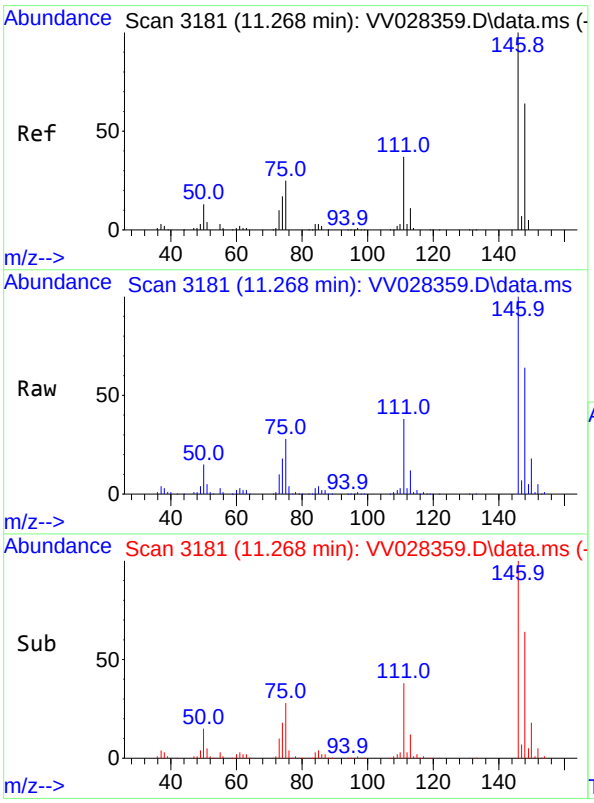
#64
1,3-Dichlorobenzene
Concen: 5.601 ug/L
RT: 11.178 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 200102

Ion	Ratio	Lower	Upper
146	100		
111	37.6	27.1	50.3
148	64.9	45.7	84.9

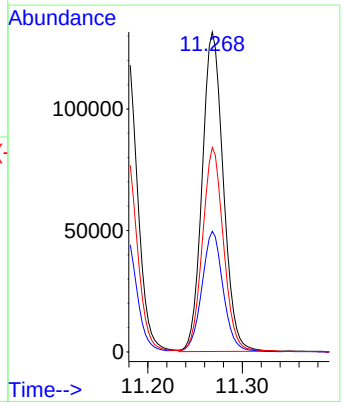


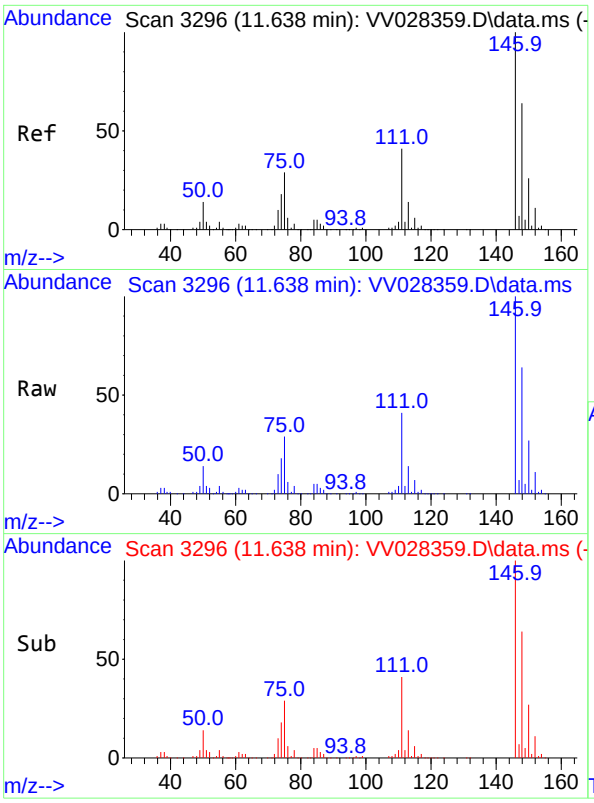


#65
1,4-Dichlorobenzene
Concen: 5.701 ug/L
RT: 11.268 min Scan# 3181
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:146 Resp: 203925

Ion	Ratio	Lower	Upper
146	100		
111	37.7	26.2	48.8
148	63.9	45.8	85.2



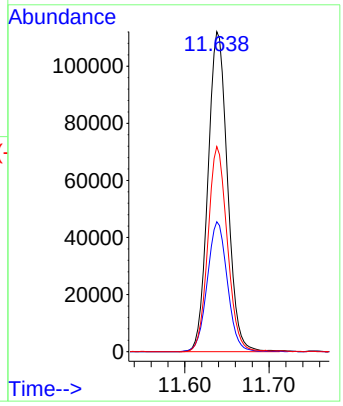


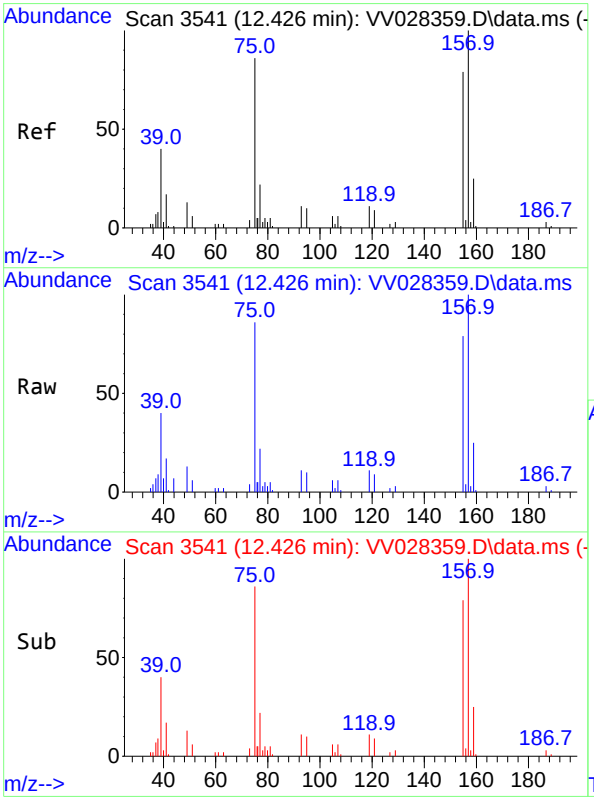
#67
1,2-Dichlorobenzene
Concen: 5.575 ug/L
RT: 11.638 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 180621

Ion	Ratio	Lower	Upper
146	100		
111	40.6	32.6	49.0
148	64.1	50.1	75.1

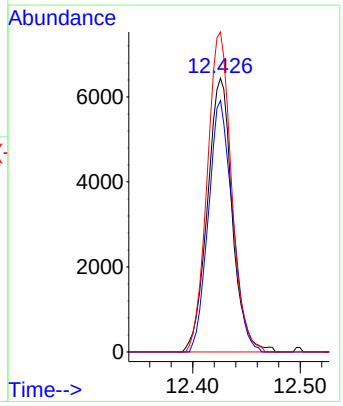


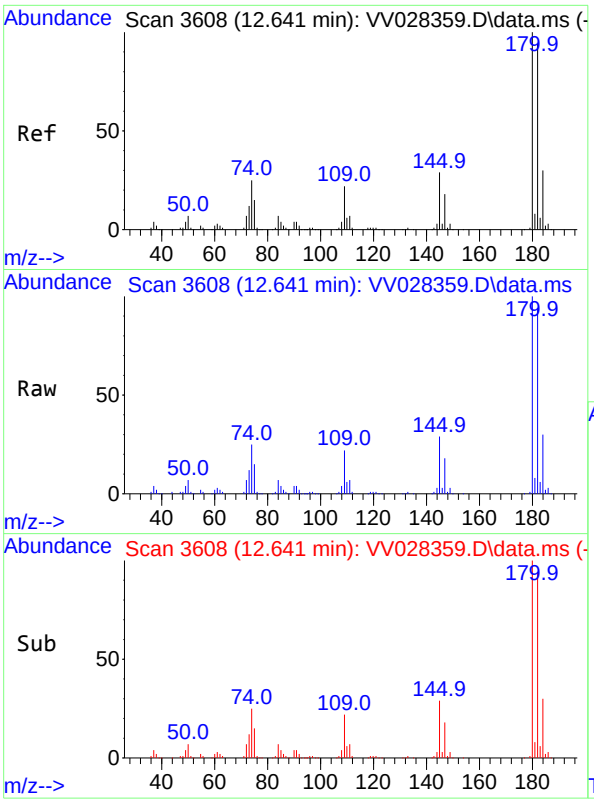


#68
1,2-Dibromo-3-chloropropane
Concen: 4.943 ug/L
RT: 12.426 min Scan# 3541
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion: 75 Resp: 10324

Ion	Ratio	Lower	Upper
75	100		
155	91.9	73.6	110.4
157	116.9	90.7	136.1



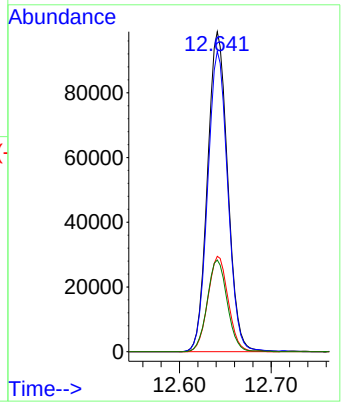


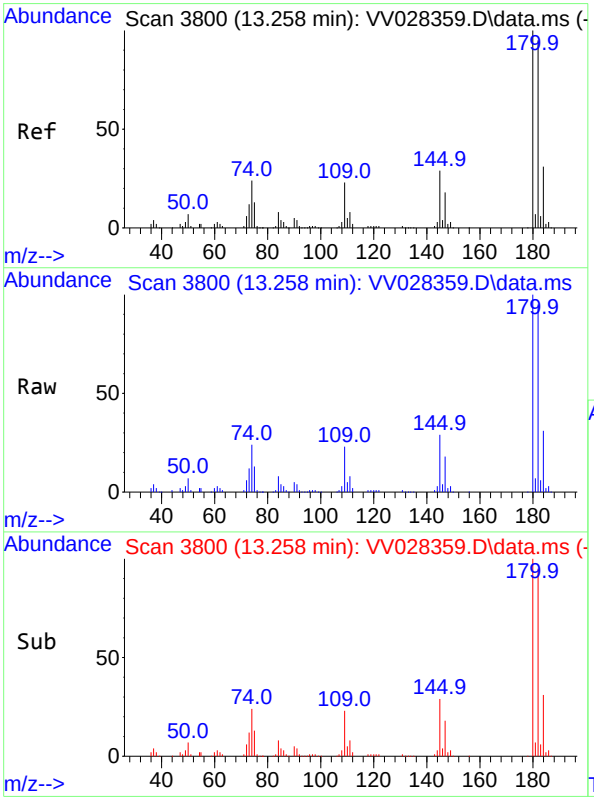
#69
1,3,5-Trichlorobenzene
Concen: 5.337 ug/L
RT: 12.641 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 150789

Ion	Ratio	Lower	Upper
180	100		
182	93.3	75.5	113.3
184	30.1	23.7	35.5
145	28.5	22.2	33.4

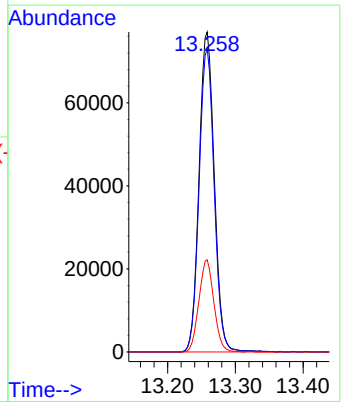


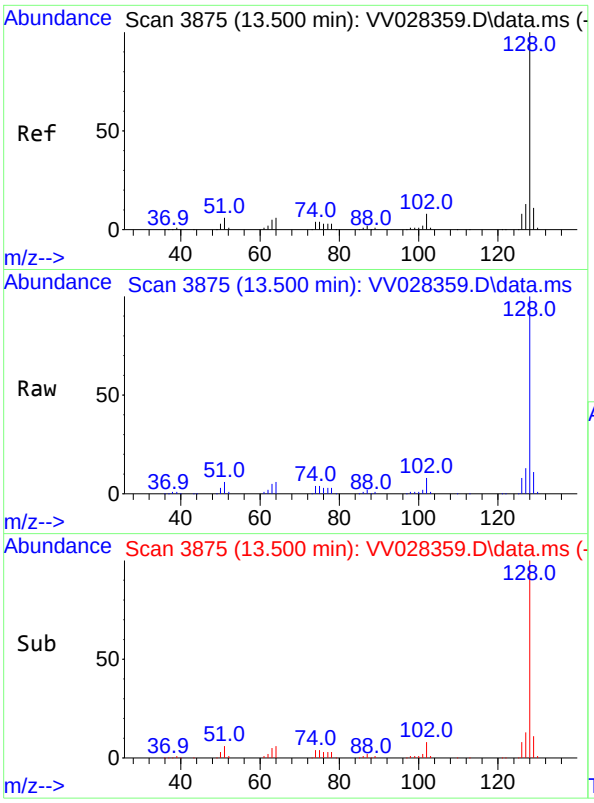


#70
1,2,4-trichlorobenzene
Concen: 5.586 ug/L
RT: 13.258 min Scan# 3800
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:180 Resp: 120287

Ion	Ratio	Lower	Upper
180	100		
182	93.6	76.3	114.5
145	28.3	22.9	34.3



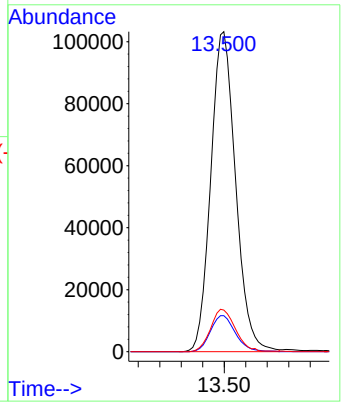


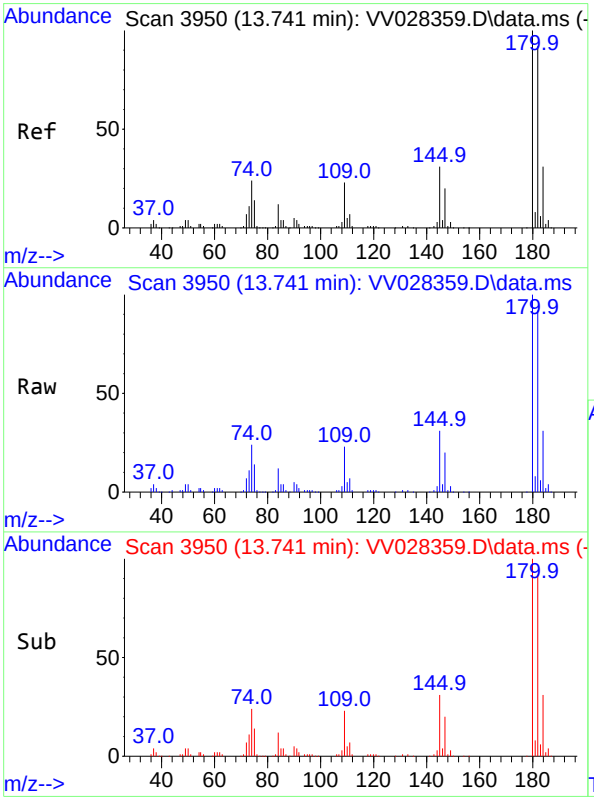
#71
Naphthalene
Concen: 4.921 ug/L
RT: 13.500 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 165511

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.2	12.2
127	13.3	10.4	15.6





#72
1,2,3-Trichlorobenzene
Concen: 5.422 ug/L
RT: 13.741 min Scan# 3950
Delta R.T. 0.000 min
Lab File: VV028359.D
Acq: 05 Oct 2022 10:19

Tgt Ion:180 Resp: 105257

Ion	Ratio	Lower	Upper
180	100		
182	93.5	77.4	116.0
145	31.1	24.6	36.8