Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV093024\
Data File : VV037680.D
Acq On : 01 Oct 2024 00:34
Operator : SY/MD
Sample : P4206-02MS
Misc : 5.20g/5mL/100ul/5ml/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 01 07:48:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 01 04:32:07 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	642908	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	619589	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	334608	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	253657	44.945	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 89.900%			
7) Chloroethane-d5	1.532	69	201747	46.054	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.100%			
11) 1,1-Dichloroethene-d2	2.060	65	107698	45.676	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.360%			
21) 2-Butanone-d5	3.789	46	158323	78.761	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 78.760%			
24) Chloroform-d	4.243	84	472481	47.056	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.120%			
26) 1,2-Dichloroethane-d4	4.937	65	272273	46.327	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.660%			
32) Benzene-d6	4.953	84	917176	47.306	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.620%			
36) 1,2-Dichloropropane-d6	5.985	67	290668	47.081	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.160%			
41) Toluene-d8	7.236	98	860597	48.952	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.900%			
43) trans-1,3-Dichloroprop...	7.548	79	127285	44.382	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 88.760%			
47) 2-Hexanone-d5	8.024	63	119444	91.623	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 91.620%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	323266	45.064	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 90.120%			
66) 1,2-Dichlorobenzene-d4	11.554	152	323874	45.934	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.860%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.108	85	268573	49.071	ug/L	99
3) Chloromethane	1.217	50	267918	50.422	ug/L	100
5) Vinyl chloride	1.285	62	281324	49.385	ug/L	100
6) Bromomethane	1.487	94	158060	49.998	ug/L	99
8) Chloroethane	1.548	64	171431	48.826	ug/L	97
9) Trichlorofluoromethane	1.716	101	383164	49.970	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.069	101	227142	49.572	ug/L	99
12) 1,1-Dichloroethene	2.069	96	212006	49.532	ug/L	93
13) Acetone	2.111	43	122339	62.082	ug/L	99
14) Carbon disulfide	2.240	76	616985	46.181	ug/L	100
15) Methyl Acetate	2.371	43	134580	39.134	ug/L	97
16) Methylene chloride	2.445	84	238055	49.121	ug/L	98
17) trans-1,2-Dichloroethene	2.690	96	224178	49.509	ug/L	100
18) Methyl tert-butyl Ether	2.703	73	660635	50.854	ug/L	99
19) 1,1-Dichloroethane	3.108	63	457132	52.692	ug/L	100
20) cis-1,2-Dichloroethene	3.809	96	269017	53.091	ug/L	100
22) 2-Butanone	3.873	43	179923	82.491	ug/L	95
23) Bromochloromethane	4.140	128	132033	50.373	ug/L	98
25) Chloroform	4.272	83	453200	50.455	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV093024\
Data File : VV037680.D
Acq On : 01 Oct 2024 00:34
Operator : SY/MD
Sample : P4206-02MS
Misc : 5.20g/5mL/100ul/5ml/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 01 07:48:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 01 04:32:07 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.037	62	326785	51.534	ug/L	99
29) Cyclohexane	4.577	56	353302	50.222	ug/L	99
30) 1,1,1-Trichloroethane	4.506	97	389881	51.091	ug/L	100
31) Carbon tetrachloride	4.728	117	337471	50.866	ug/L	100
33) Benzene	5.005	78	959606	51.354	ug/L	100
34) Trichloroethene	5.828	95	250240	50.286	ug/L	98
35) Methylcyclohexane	6.043	83	372195	48.618	ug/L	99
37) 1,2-Dichloropropane	6.088	63	249670	51.742	ug/L	99
38) Bromodichloromethane	6.429	83	332237	51.507	ug/L	98
39) cis-1,3-Dichloropropene	6.950	75	384700	49.945	ug/L	98
40) 4-Methyl-2-pentanone	7.156	43	398621	101.462	ug/L	100
42) Toluene	7.310	91	1017577	52.529	ug/L	99
44) trans-1,3-Dichloropropene	7.577	75	345272	49.790	ug/L	100
45) 1,1,2-Trichloroethane	7.764	97	237619	51.286	ug/L	99
46) Tetrachloroethene	7.899	164	184782	48.566	ug/L	98
48) 2-Hexanone	8.072	43	274559	89.873	ug/L	99
49) Dibromochloromethane	8.172	129	249830	50.947	ug/L	98
50) 1,2-Dibromoethane	8.275	107	242122	50.554	ug/L	98
51) Chlorobenzene	8.808	112	664318	50.335	ug/L	100
52) Ethylbenzene	8.940	91	1115646	51.163	ug/L	100
53) m,p-Xylene	9.066	106	424438	52.300	ug/L	97
54) o-Xylene	9.471	106	414199	52.278	ug/L	98
55) Styrene	9.490	104	731869	53.062	ug/L	99
57) 1,1,2,2-Tetrachloroethane	10.172	83	321878	49.828	ug/L	98
59) Bromoform	9.657	173	162031	49.545	ug/L	98
60) Isopropylbenzene	9.860	105	1118483	51.415	ug/L	100
61) 1,2,3-Trichloropropane	10.201	75	227637	47.810	ug/L	98
62) 1,3,5-Trimethylbenzene	10.471	105	885724	51.499	ug/L	99
63) 1,2,4-Trimethylbenzene	10.844	105	884001	51.658	ug/L	100
64) 1,3-Dichlorobenzene	11.111	146	523612	50.006	ug/L	99
65) 1,4-Dichlorobenzene	11.201	146	535843	49.145	ug/L	99
67) 1,2-Dichlorobenzene	11.570	146	515448	49.796	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.355	75	51584	44.631	ug/L	97
69) 1,3,5-Trichlorobenzene	12.574	180	338286	46.980	ug/L	100
70) 1,2,4-trichlorobenzene	13.191	180	304933	45.643	ug/L	100
71) Naphthalene	13.432	128	780748	44.730	ug/L	99
72) 1,2,3-Trichlorobenzene	13.673	180	302178	45.802	ug/L	99

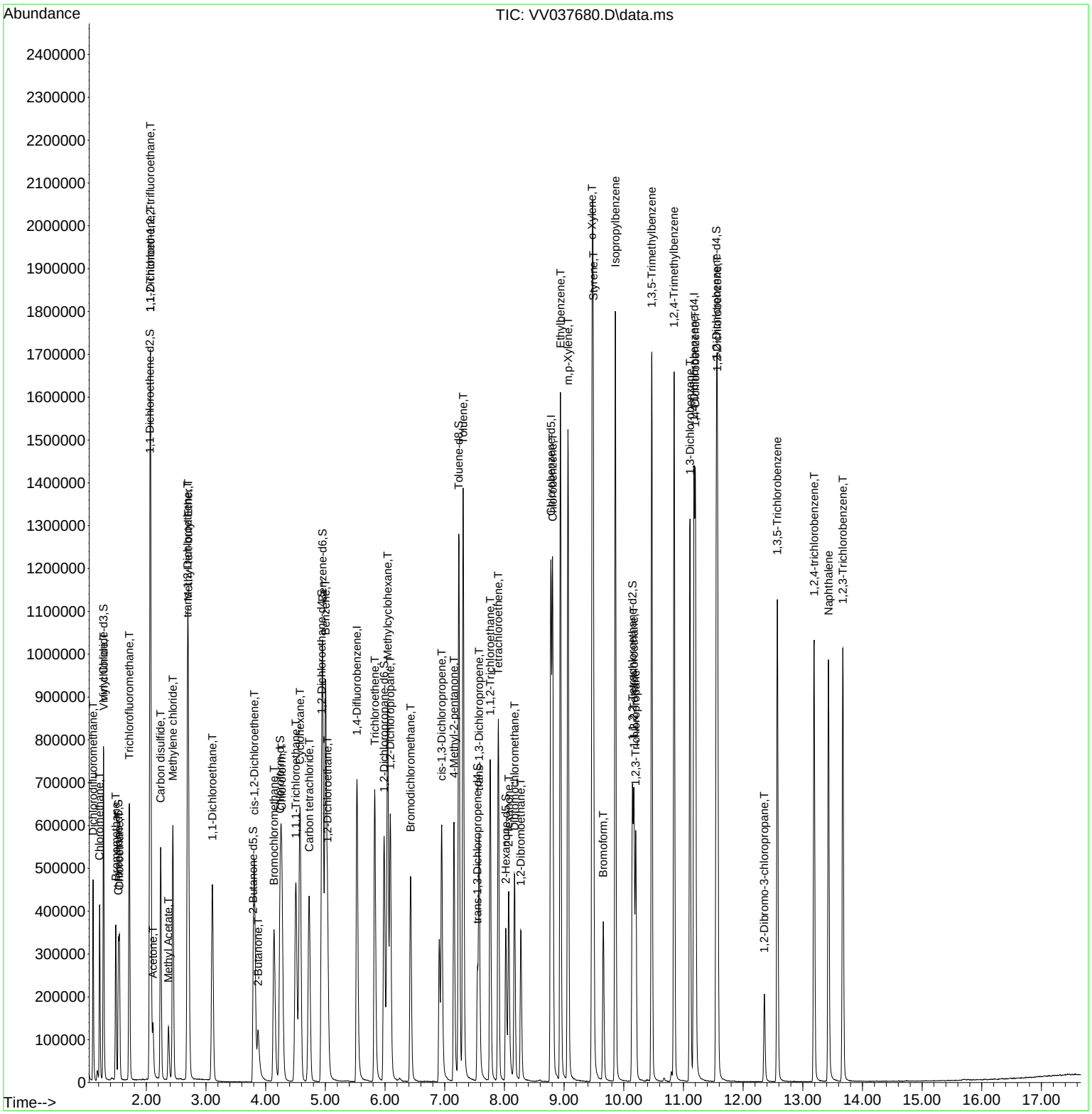
(#) = qualifier out of range (m) = manual integration (+) = signals summed

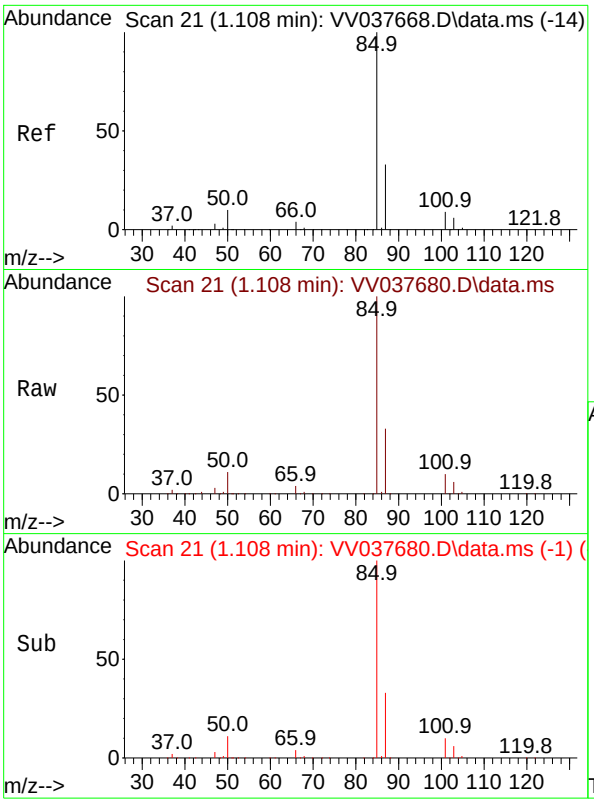
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV093024\
Data File : VV037680.D
Acq On : 01 Oct 2024 00:34
Operator : SY/MD
Sample : P4206-02MS
Misc : 5.20g/5mL/100ul/5ml/MSVOA_V/MEOH
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 01 07:48:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 01 04:32:07 2024
Response via : Initial Calibration



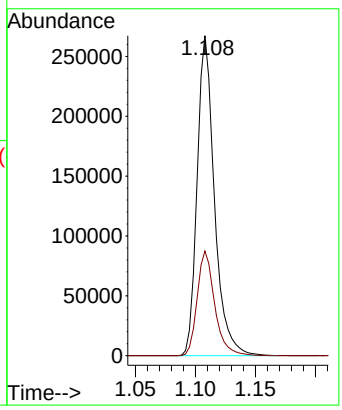


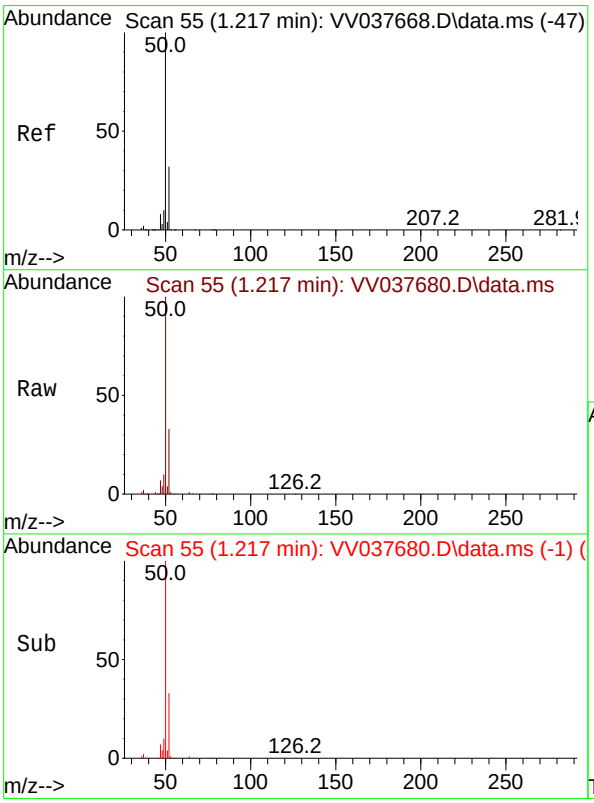
#2
Dichlorodifluoromethane
Concen: 49.071 ug/L
RT: 1.108 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 268573

Ion	Ratio	Lower	Upper
85	100		
87	33.1	25.8	38.8

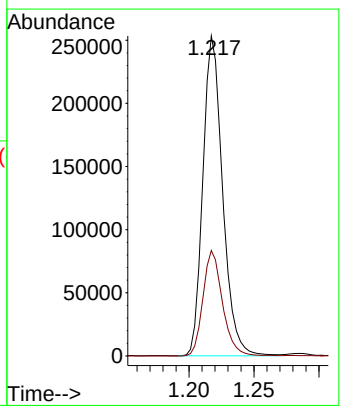


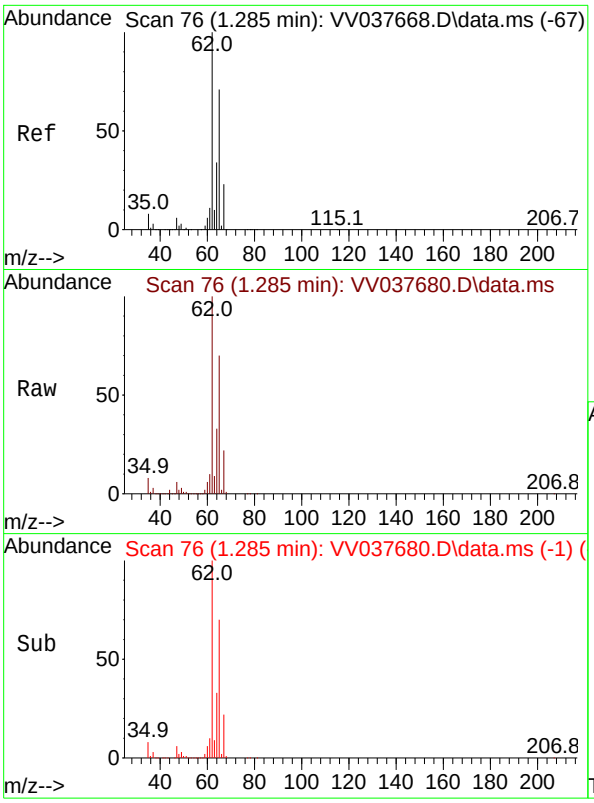


#3
Chloromethane
Concen: 50.422 ug/L
RT: 1.217 min Scan# 55
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 50 Resp: 267918

Ion	Ratio	Lower	Upper
50	100		
52	32.9	23.2	43.2



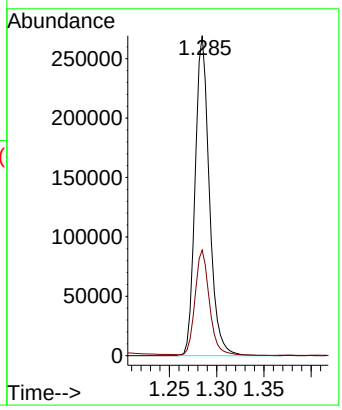


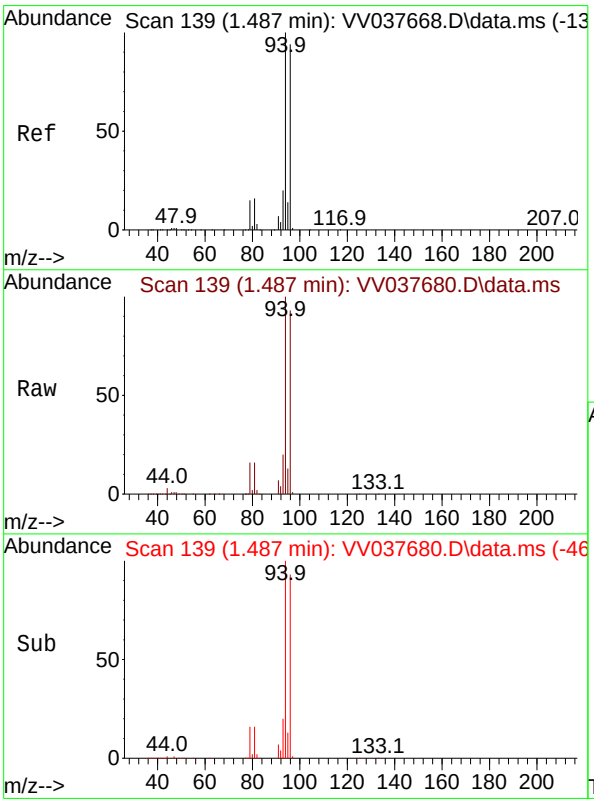
#5
Vinyl chloride
Concen: 49.385 ug/L
RT: 1.285 min Scan# 7
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 281324

Ion	Ratio	Lower	Upper
62	100		
64	33.0	23.2	43.0

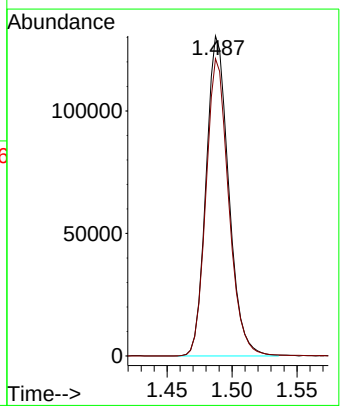


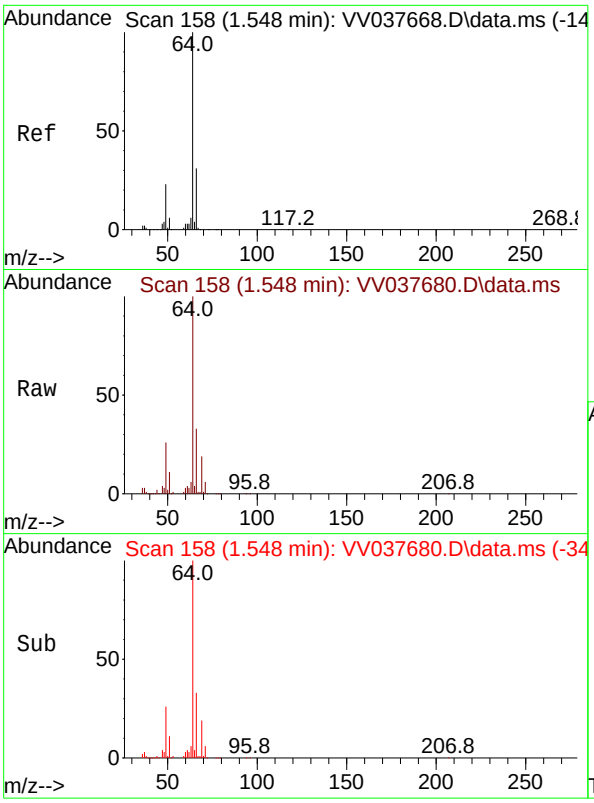


#6
Bromomethane
Concen: 49.998 ug/L
RT: 1.487 min Scan# 139
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 94 Resp: 158060

Ion	Ratio	Lower	Upper
94	100		
96	92.9	65.8	122.2



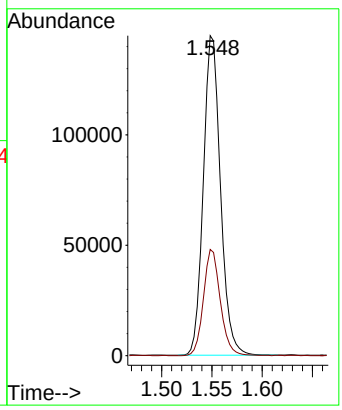


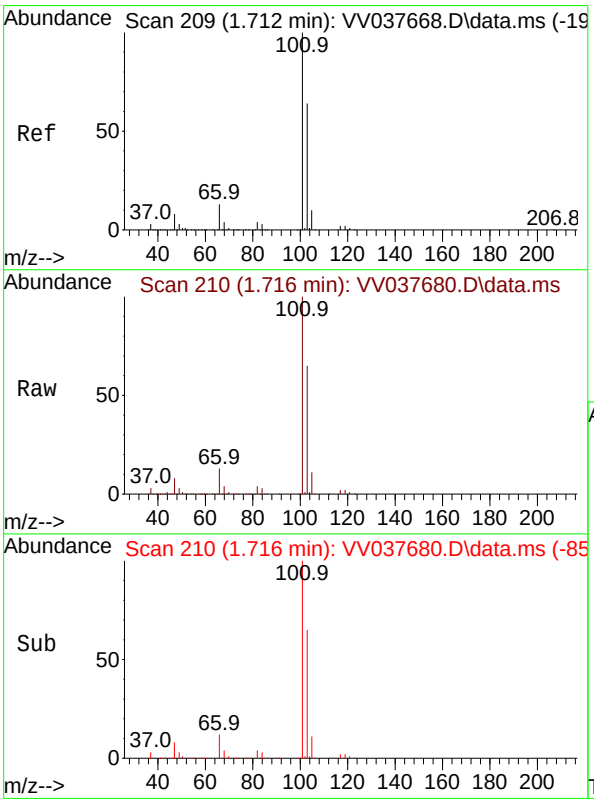
#8
Chloroethane
Concen: 48.826 ug/L
RT: 1.548 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 171431

Ion	Ratio	Lower	Upper
64	100		
66	33.2	22.2	41.2

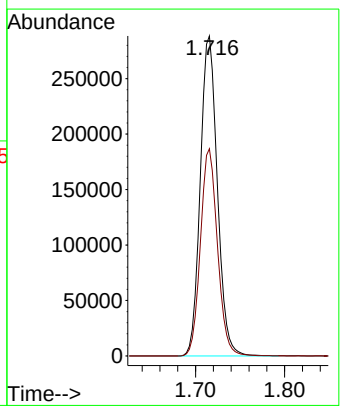


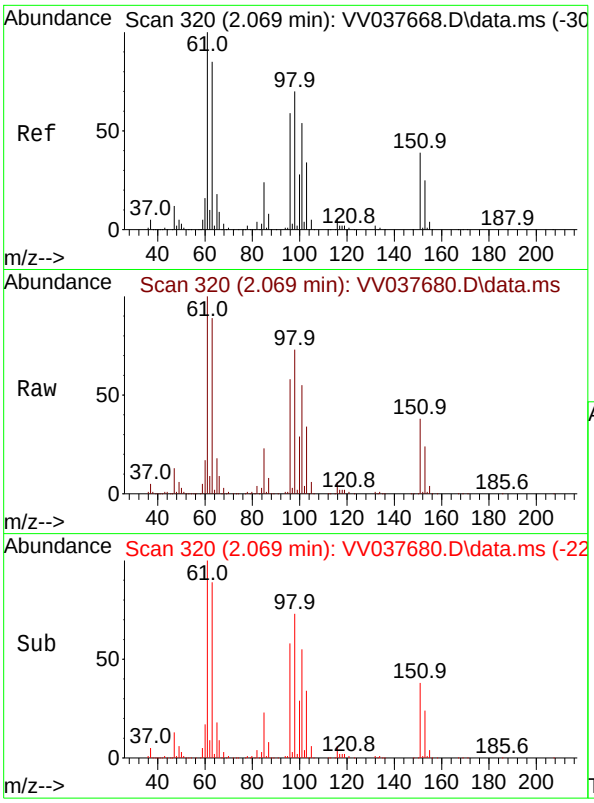


#9
Trichlorofluoromethane
Concen: 49.970 ug/L
RT: 1.716 min Scan# 210
Delta R.T. 0.003 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:101 Resp: 383164

Ion	Ratio	Lower	Upper
101	100		
103	64.7	52.2	78.4



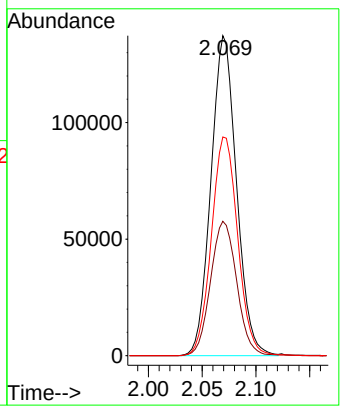


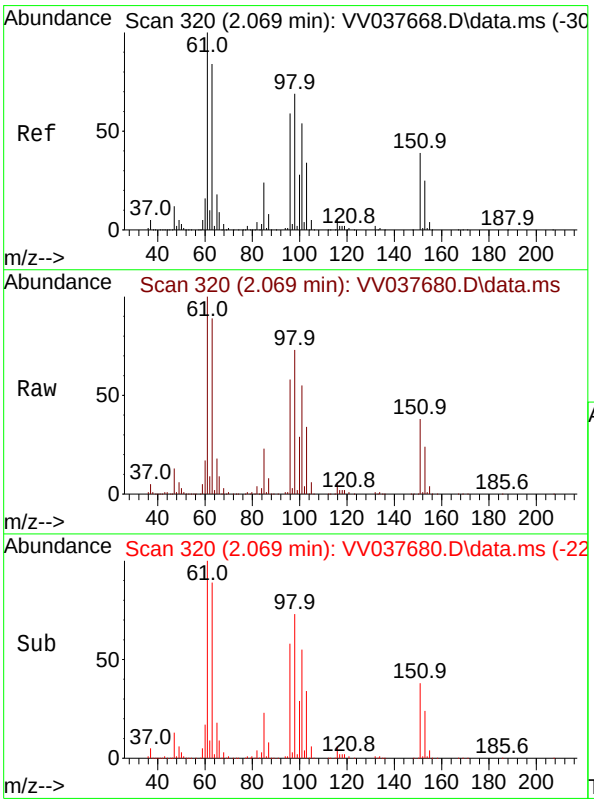
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 49.572 ug/L
RT: 2.069 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 227142

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.6	52.0
151	70.4	57.5	86.3

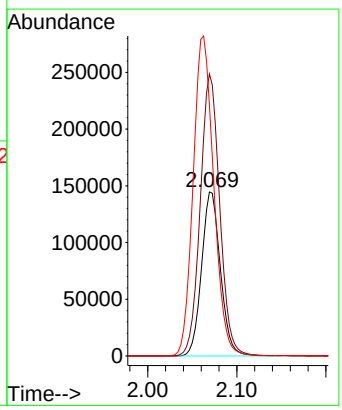


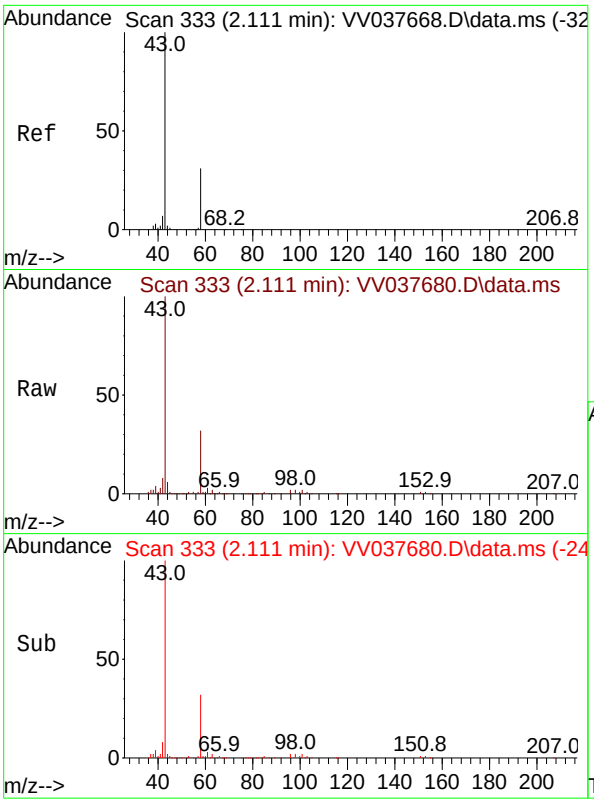


#12
1,1-Dichloroethene
Concen: 49.532 ug/L
RT: 2.069 min Scan# 320
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 96 Resp: 212006

Ion	Ratio	Lower	Upper
96	100		
61	171.9	122.6	227.6
63	153.3	118.0	219.2



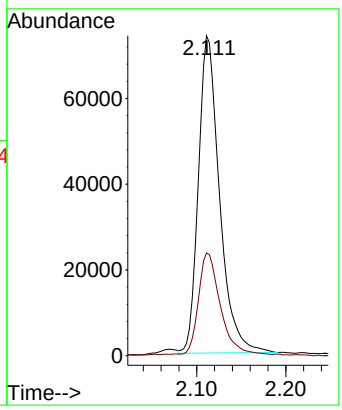


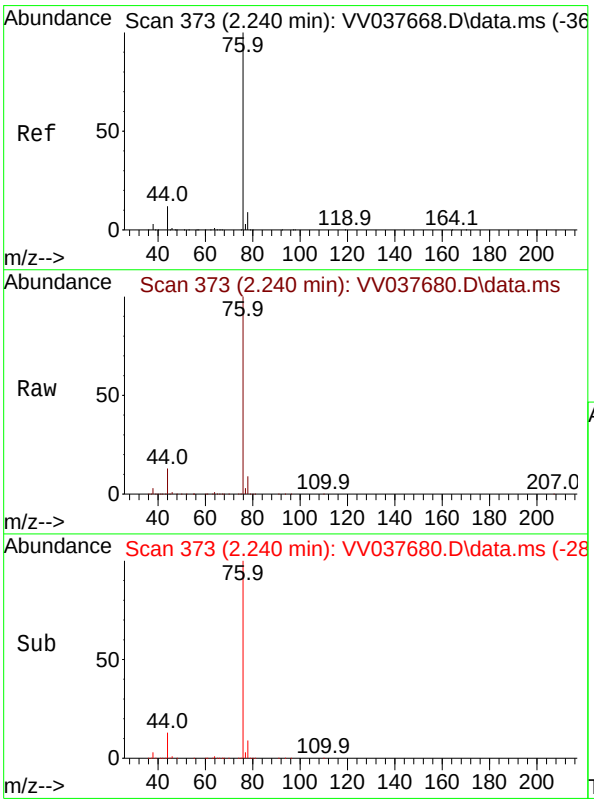
#13
Acetone
Concen: 62.082 ug/L
RT: 2.111 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 122339

Ion	Ratio	Lower	Upper
43	100		
58	34.0	0.0	66.6

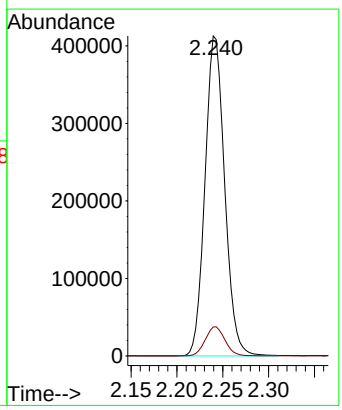


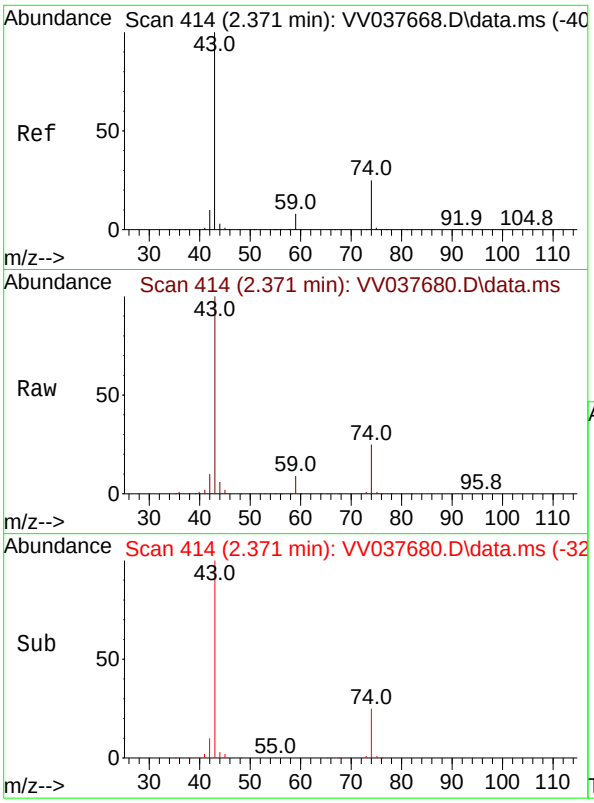


#14
Carbon disulfide
Concen: 46.181 ug/L
RT: 2.240 min Scan# 373
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 76 Resp: 616985

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0



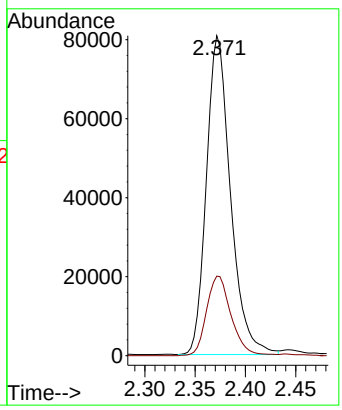


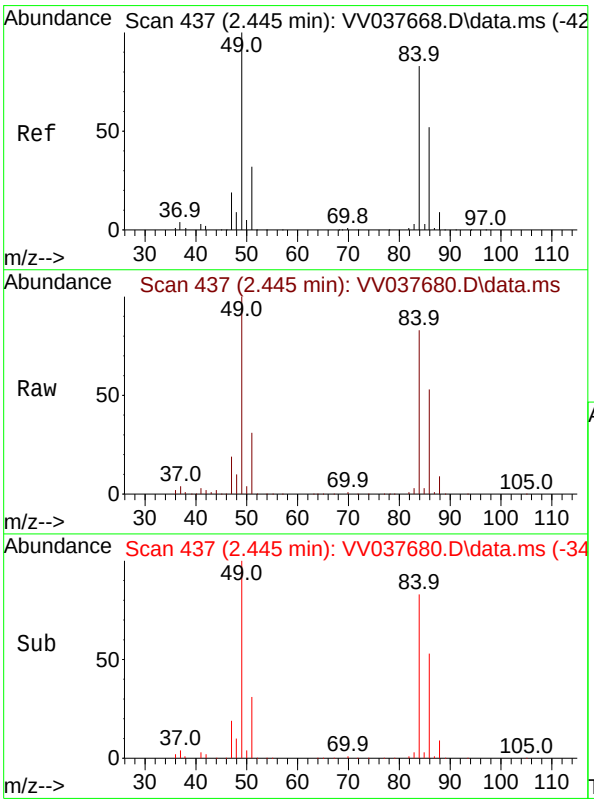
#15
Methyl Acetate
Concen: 39.134 ug/L
RT: 2.371 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 134580

Ion	Ratio	Lower	Upper
43	100		
74	25.5	19.4	29.0

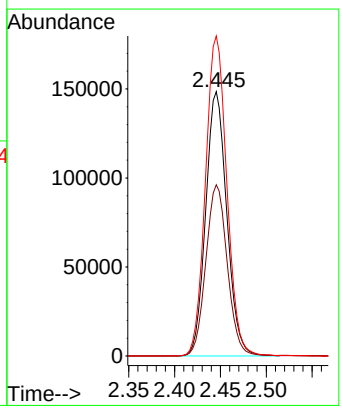


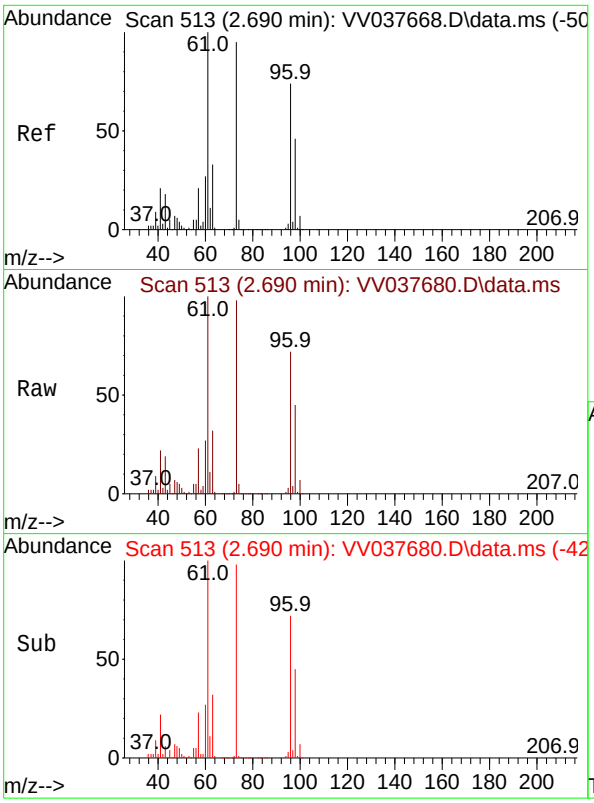


#16
Methylene chloride
Concen: 49.121 ug/L
RT: 2.445 min Scan# 437
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 84 Resp: 238055

Ion	Ratio	Lower	Upper
84	100		
86	64.8	46.4	86.2
49	121.1	85.9	159.5



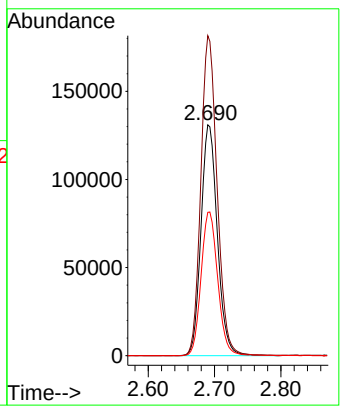


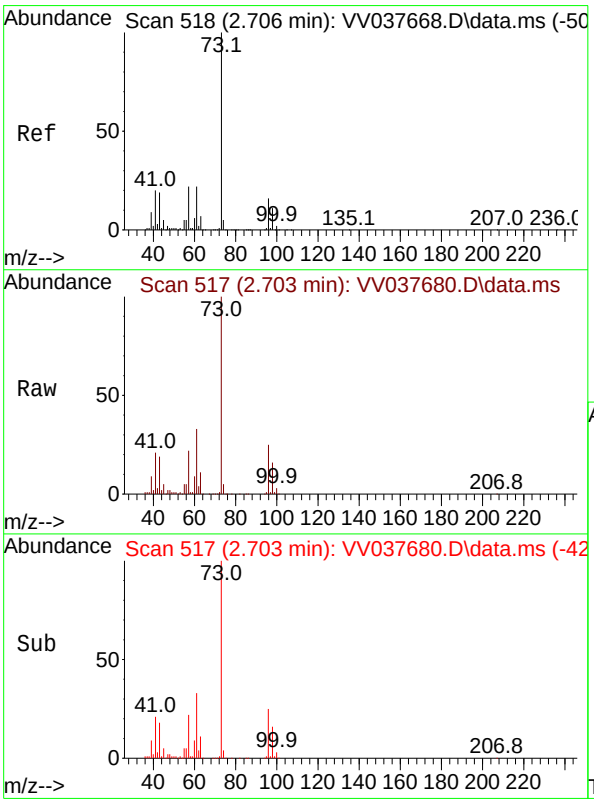
#17
trans-1,2-Dichloroethene
Concen: 49.509 ug/L
RT: 2.690 min Scan# 5
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 224178

Ion	Ratio	Lower	Upper
96	100		
61	138.6	97.3	180.7
98	62.1	43.9	81.5

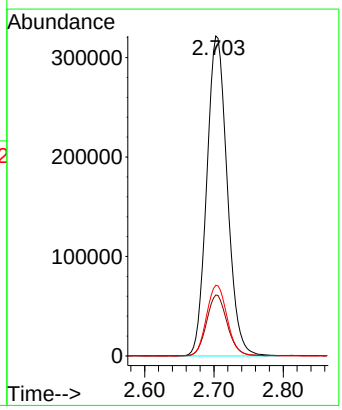


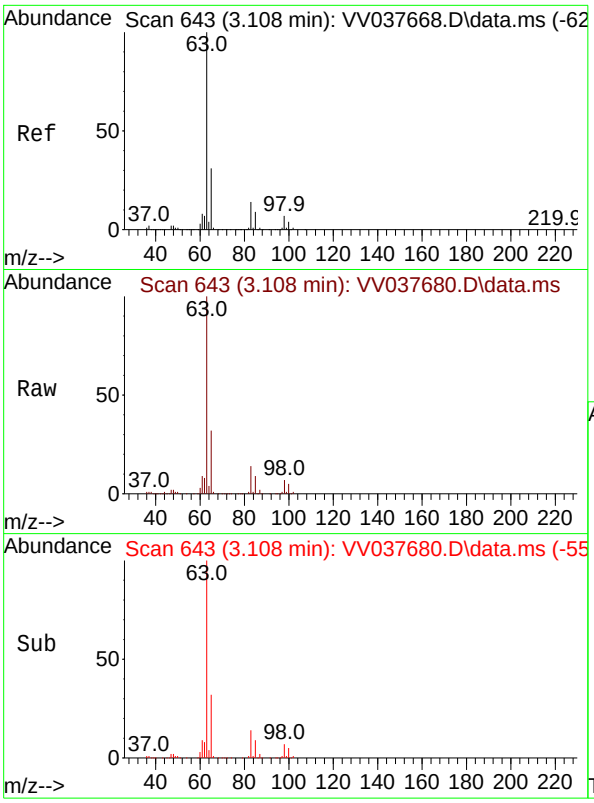


#18
Methyl tert-butyl Ether
Concen: 50.854 ug/L
RT: 2.703 min Scan# 517
Delta R.T. -0.003 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 73 Resp: 660635

Ion	Ratio	Lower	Upper
73	100		
43	19.0	15.1	22.7
57	22.3	17.4	26.2



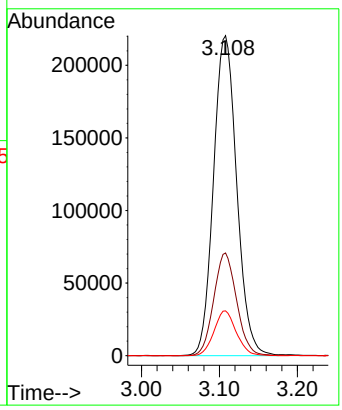


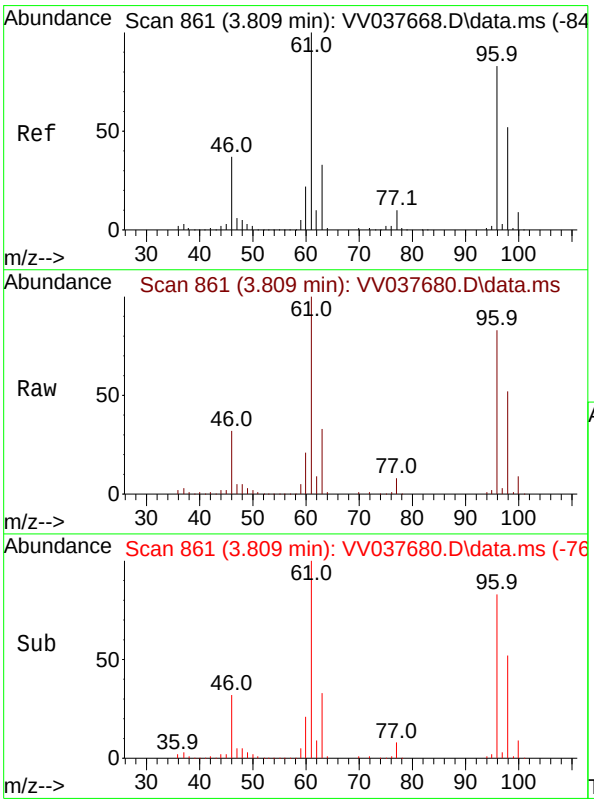
#19
1,1-Dichloroethane
Concen: 52.692 ug/L
RT: 3.108 min Scan# 6
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 457132

Ion	Ratio	Lower	Upper
63	100		
65	32.1	22.4	41.6
83	14.0	9.5	17.7

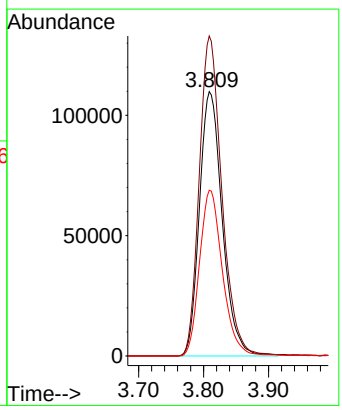


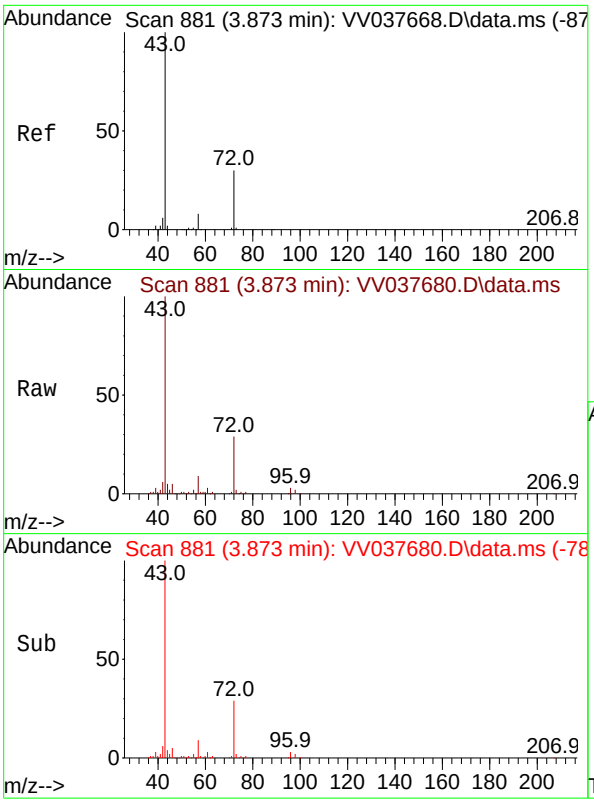


#20
cis-1,2-Dichloroethene
Concen: 53.091 ug/L
RT: 3.809 min Scan# 861
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 96 Resp: 269017

Ion	Ratio	Lower	Upper
96	100		
61	121.1	85.0	157.8
98	62.7	44.2	82.0



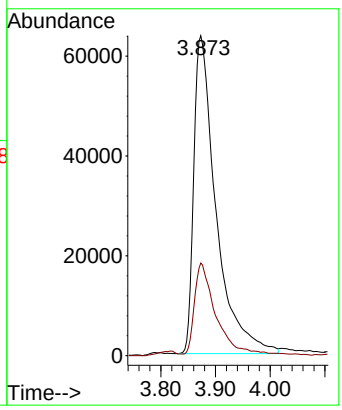


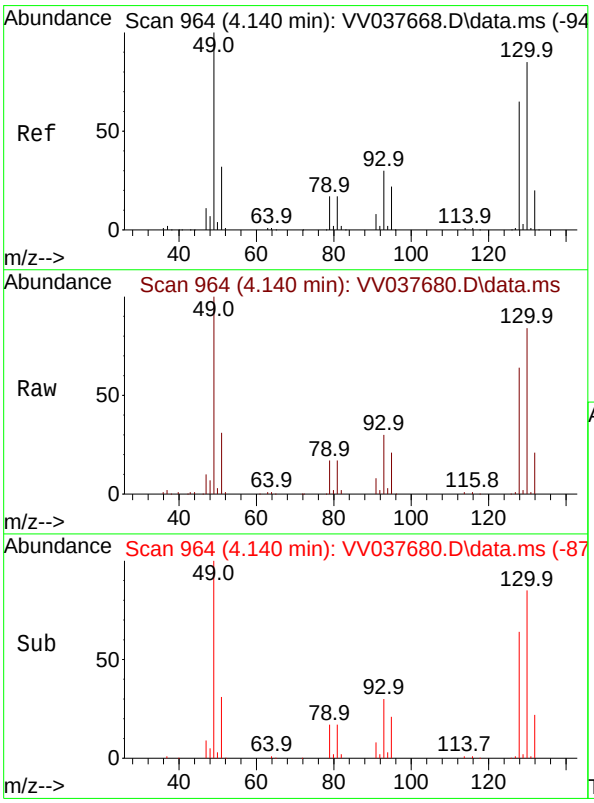
#22
2-Butanone
Concen: 82.491 ug/L
RT: 3.873 min Scan# 8
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 179923

Ion	Ratio	Lower	Upper
43	100		
72	26.2	14.3	42.9

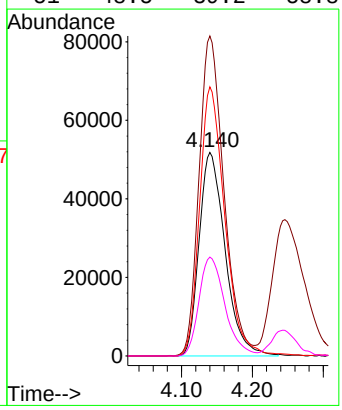


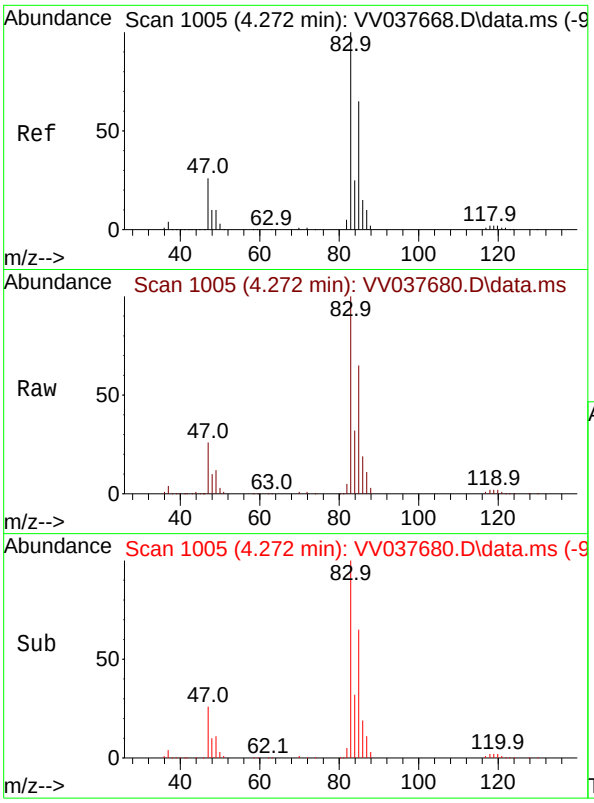


#23
Bromochloromethane
Concen: 50.373 ug/L
RT: 4.140 min Scan# 964
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:128 Resp: 132033

Ion	Ratio	Lower	Upper
128	100		
49	157.2	108.7	201.9
130	132.2	90.4	168.0
51	48.5	39.2	58.8



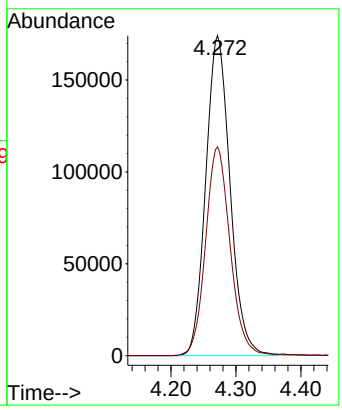


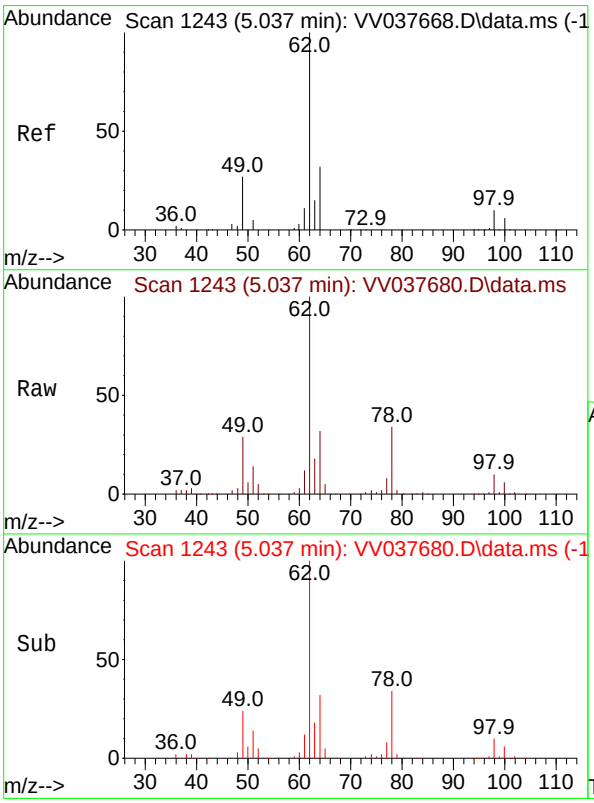
#25
Chloroform
Concen: 50.455 ug/L
RT: 4.272 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 453200

Ion	Ratio	Lower	Upper
83	100		
85	65.2	45.1	83.7

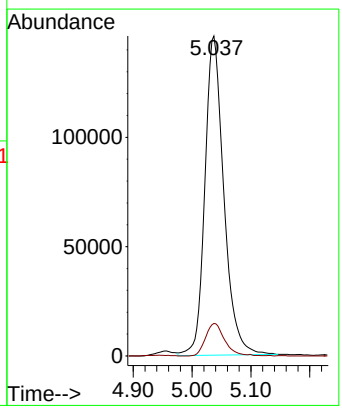


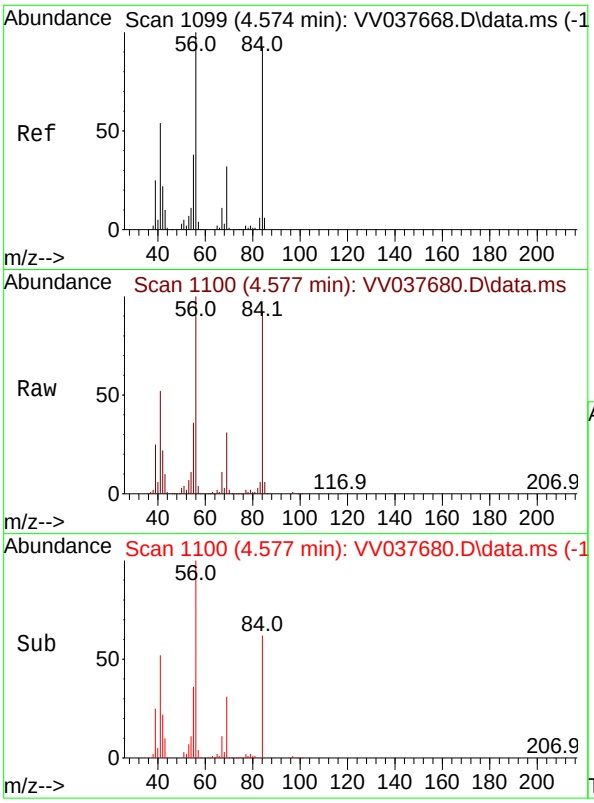


#27
1,2-Dichloroethane
Concen: 51.534 ug/L
RT: 5.037 min Scan# 1243
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 62 Resp: 326785

Ion	Ratio	Lower	Upper
62	100		
98	10.1	8.4	12.6



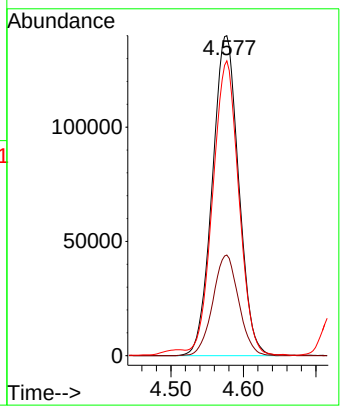


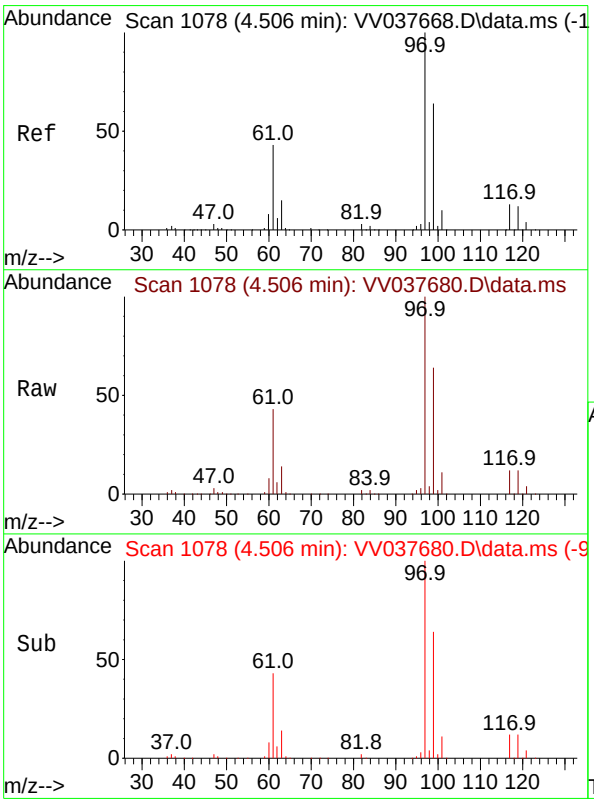
#29
Cyclohexane
Concen: 50.222 ug/L
RT: 4.577 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 56 Resp: 353302

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.7	37.1
84	91.0	73.4	110.0

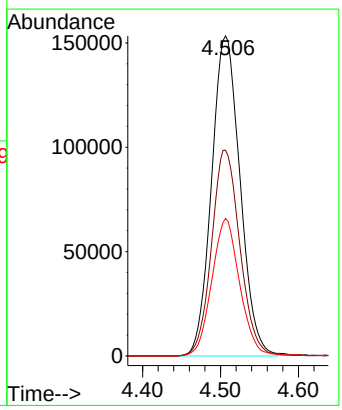


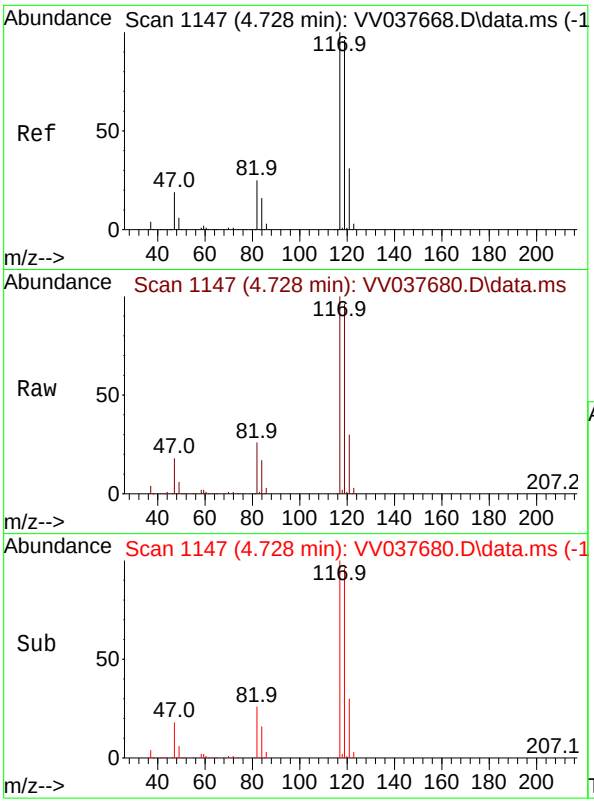


#30
1,1,1-Trichloroethane
Concen: 51.091 ug/L
RT: 4.506 min Scan# 1078
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 97 Resp: 389881

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.8	77.6
61	42.0	33.6	50.4



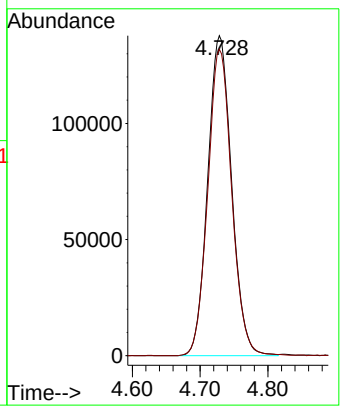


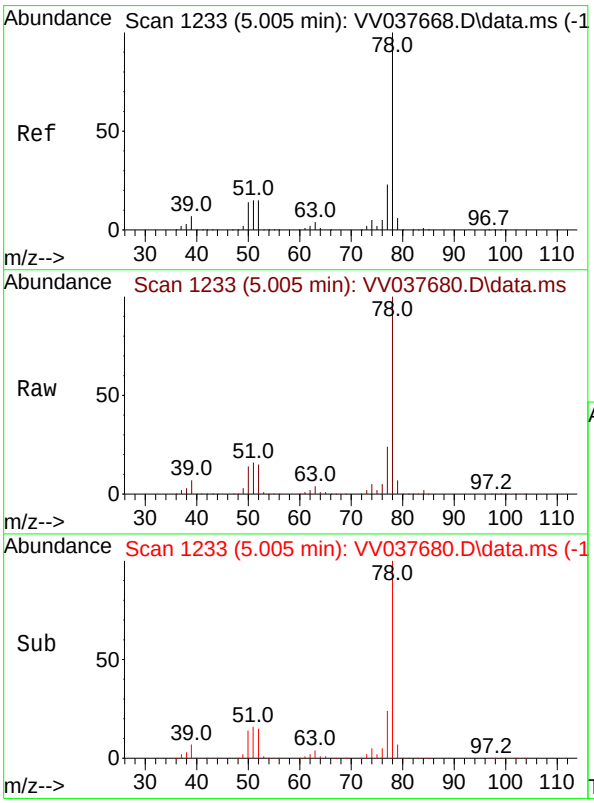
#31
Carbon tetrachloride
Concen: 50.866 ug/L
RT: 4.728 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 337471

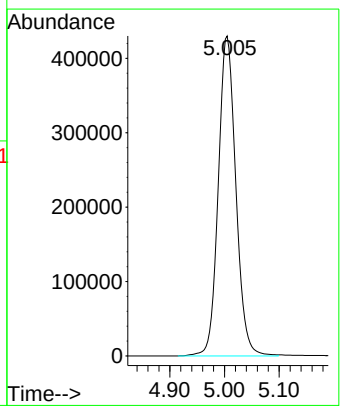
Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.9	115.3

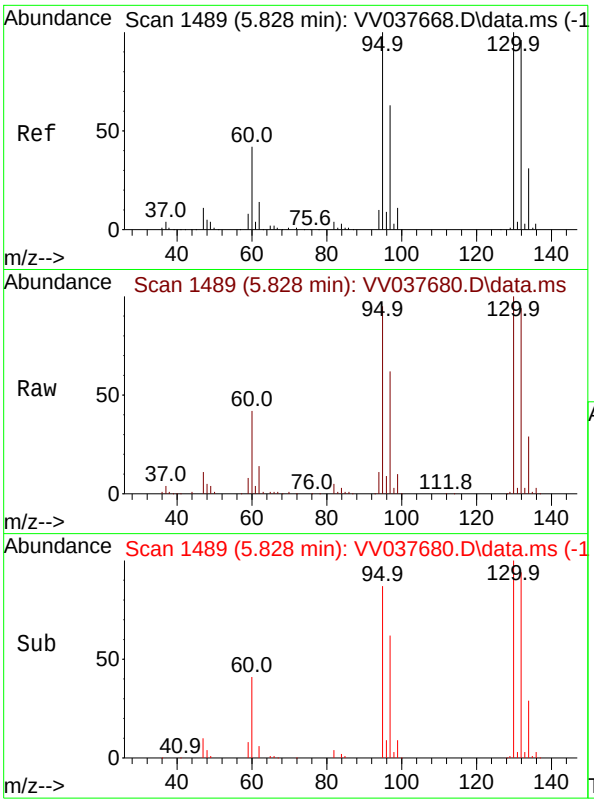




#33
Benzene
Concen: 51.354 ug/L
RT: 5.005 min Scan# 1233
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 78 Resp: 959606



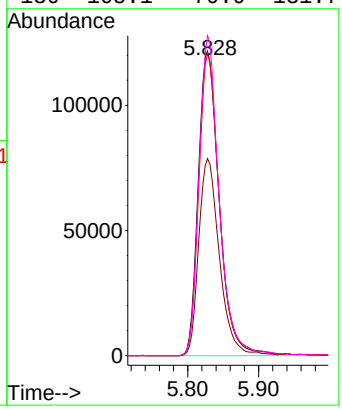


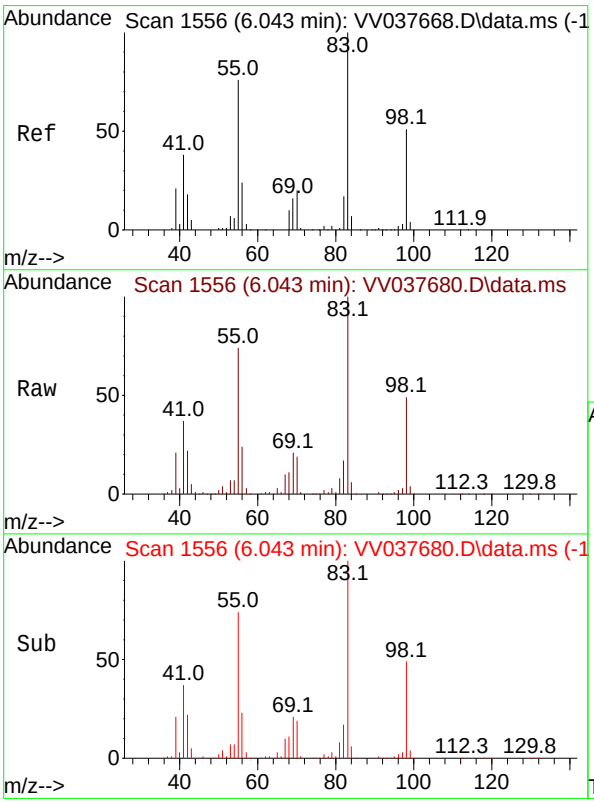
#34
Trichloroethene
Concen: 50.286 ug/L
RT: 5.828 min Scan# 14
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 250240

Ion	Ratio	Lower	Upper
95	100		
97	64.7	46.3	85.9
132	99.3	68.6	127.4
130	105.1	70.9	131.7

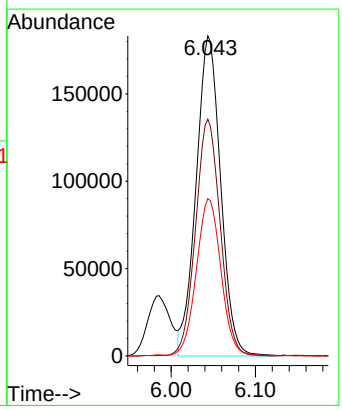


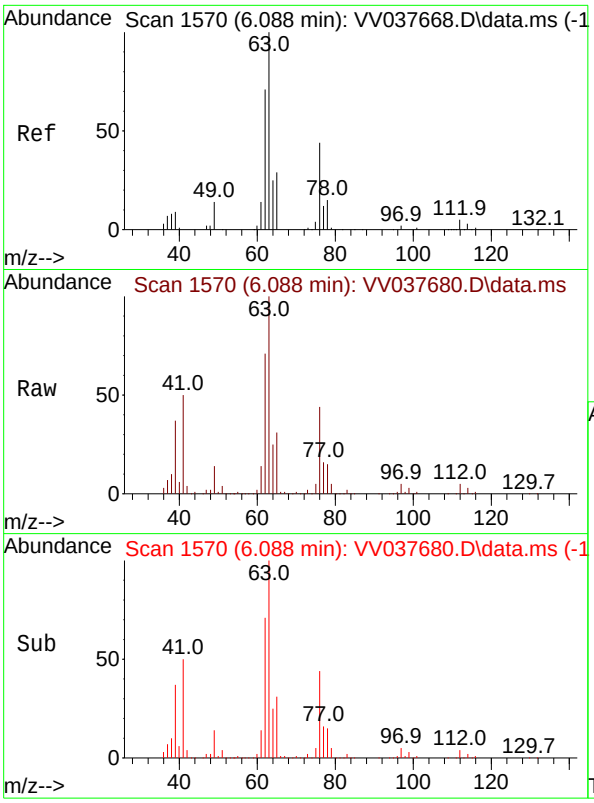


#35
Methylcyclohexane
Concen: 48.618 ug/L
RT: 6.043 min Scan# 1556
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 83 Resp: 372195

Ion	Ratio	Lower	Upper
83	100		
55	73.9	57.9	86.9
98	49.2	39.3	58.9



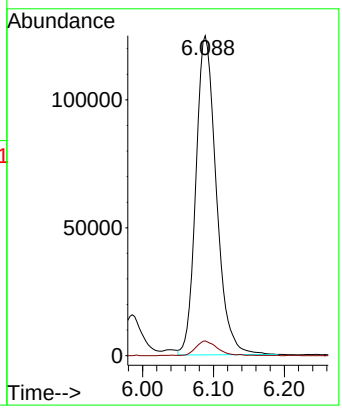


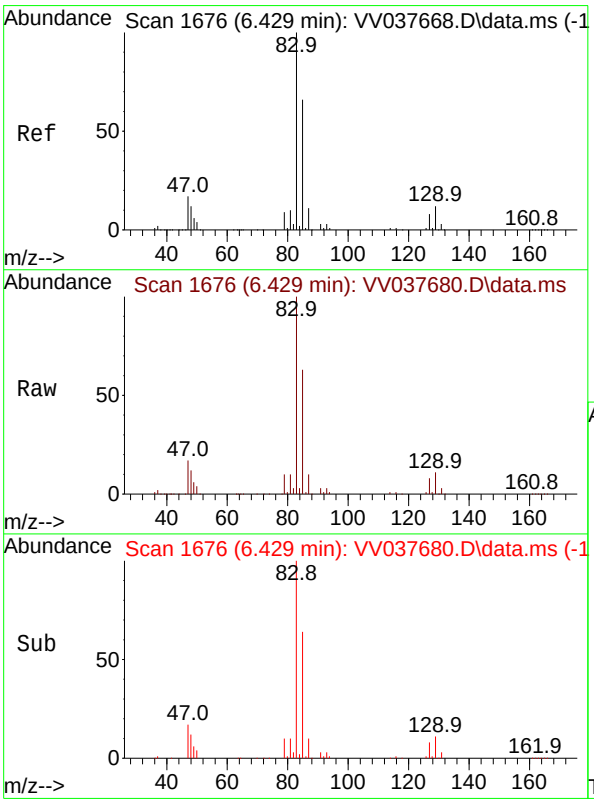
#37
1,2-Dichloropropane
Concen: 51.742 ug/L
RT: 6.088 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 249670

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.5	5.3

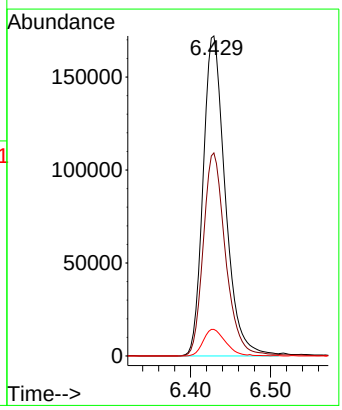


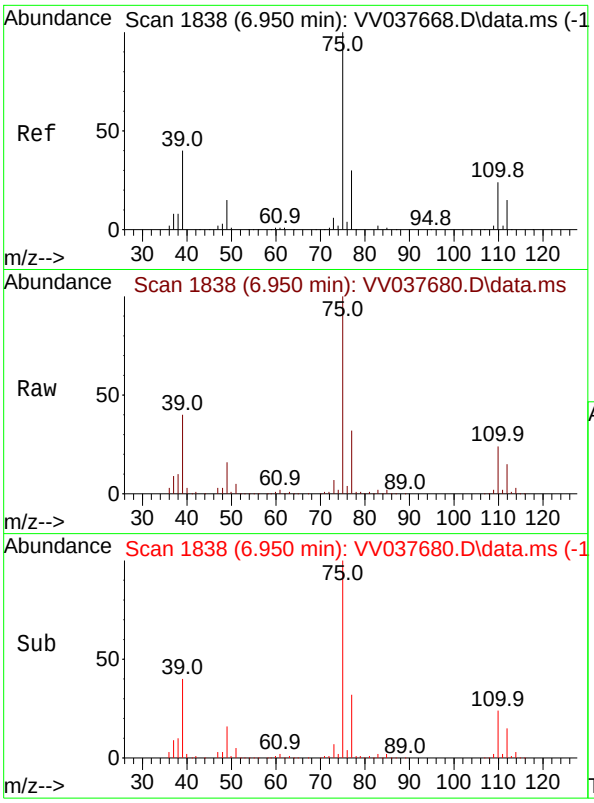


#38
Bromodichloromethane
Concen: 51.507 ug/L
RT: 6.429 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 83 Resp: 332237

Ion	Ratio	Lower	Upper
83	100		
85	63.5	45.7	84.9
127	8.3	7.0	10.4



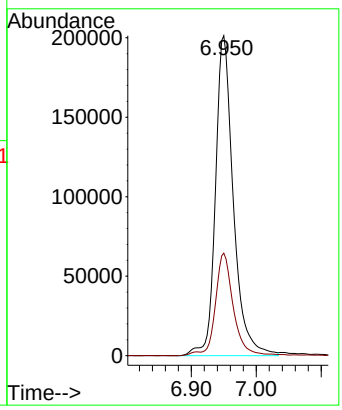


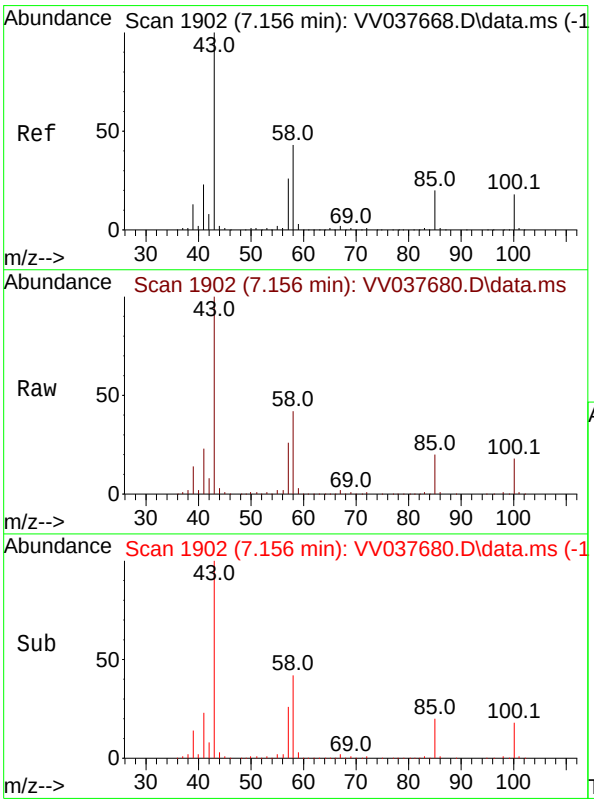
#39
cis-1,3-Dichloropropene
Concen: 49.945 ug/L
RT: 6.950 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 384700

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.8	40.4

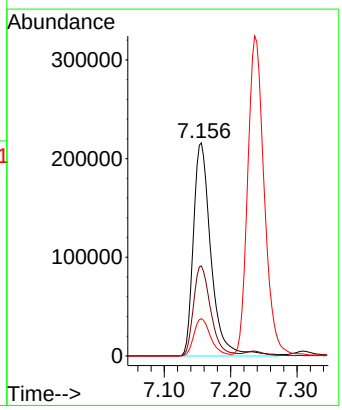


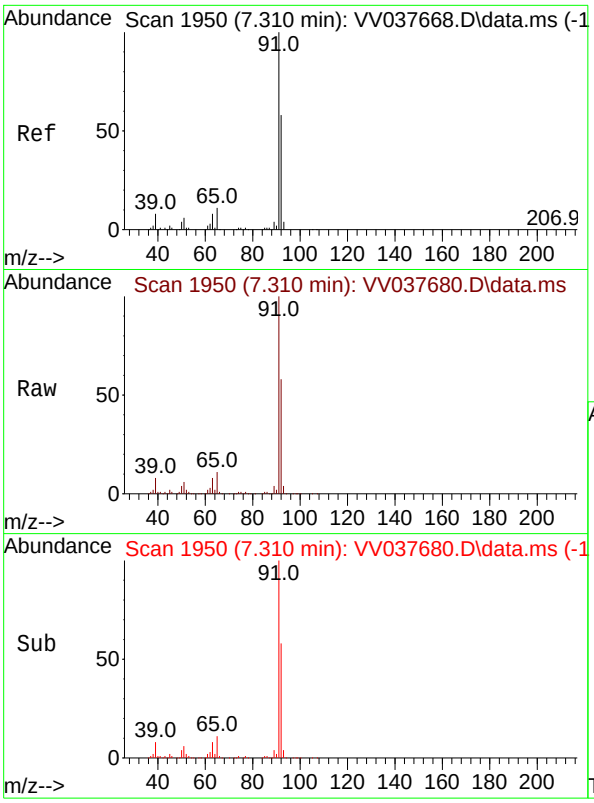


#40
4-Methyl-2-pentanone
Concen: 101.462 ug/L
RT: 7.156 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 43 Resp: 398621

Ion	Ratio	Lower	Upper
43	100		
58	41.4	33.0	49.4
100	16.8	13.7	20.5



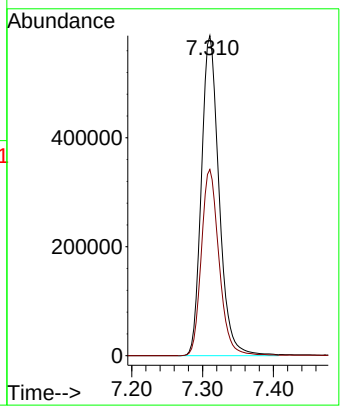


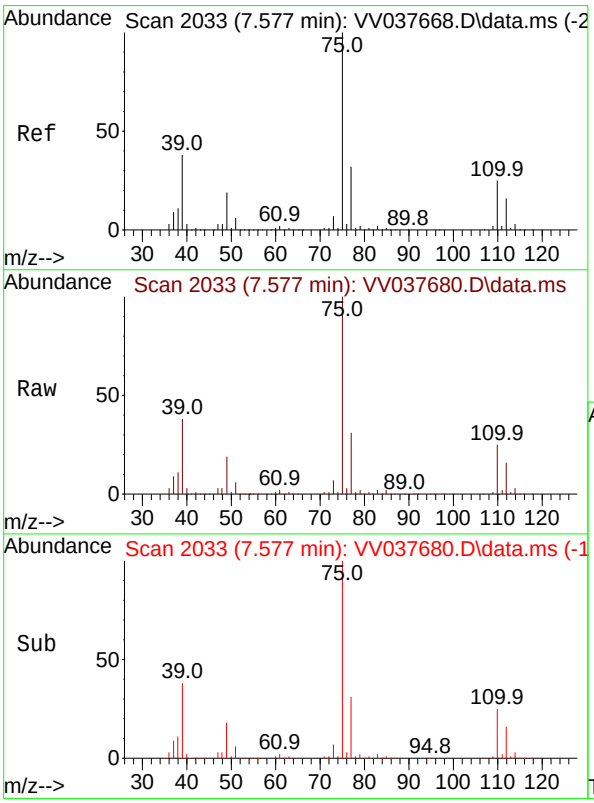
#42
Toluene
Concen: 52.529 ug/L
RT: 7.310 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 1017577

Ion	Ratio	Lower	Upper
91	100		
92	58.2	41.1	76.3

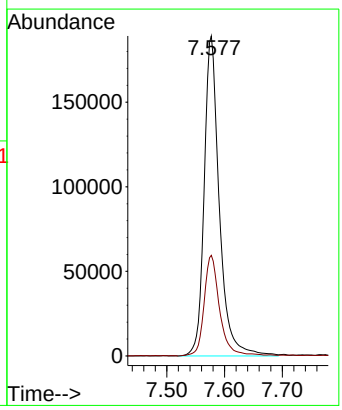


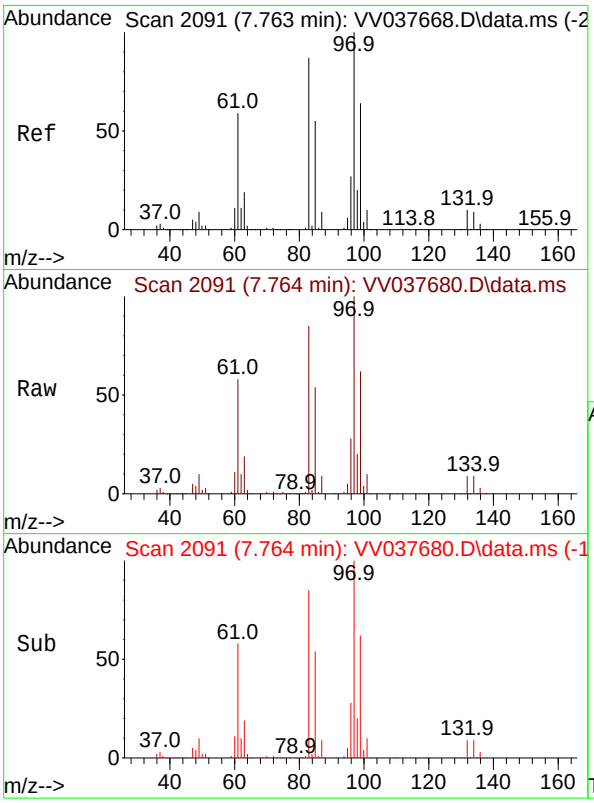


#44
trans-1,3-Dichloropropene
Concen: 49.790 ug/L
RT: 7.577 min Scan# 2033
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 75 Resp: 345272

Ion	Ratio	Lower	Upper
75	100		
77	31.4	21.9	40.7



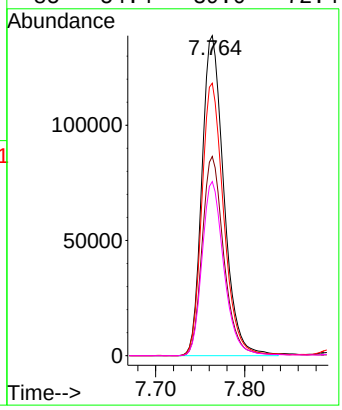


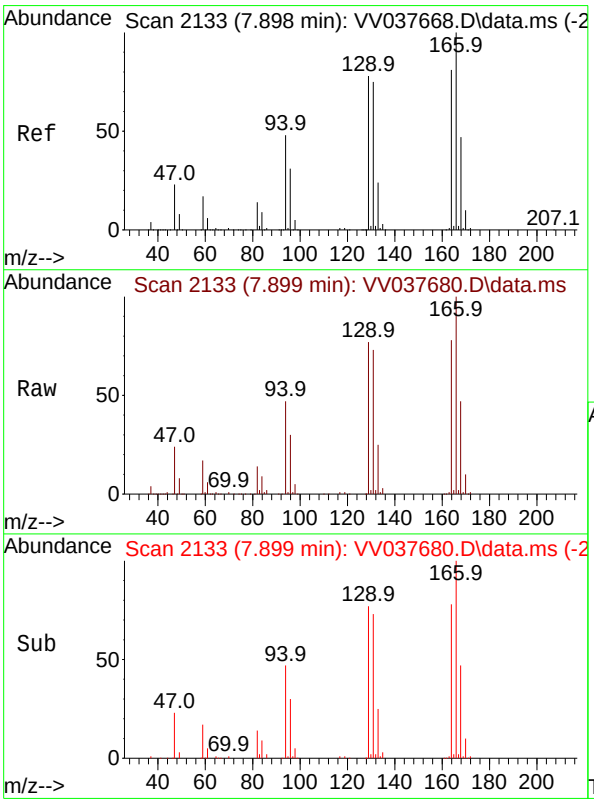
#45
1,1,2-Trichloroethane
Concen: 51.286 ug/L
RT: 7.764 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 237619

Ion	Ratio	Lower	Upper
97	100		
99	62.3	44.1	81.9
83	85.1	59.3	110.1
85	54.4	39.0	72.4

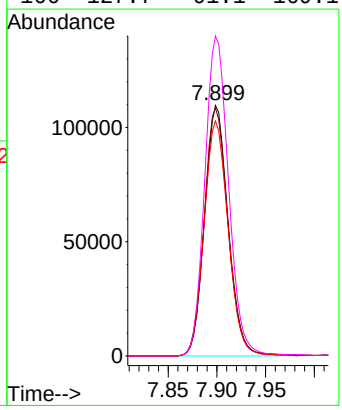


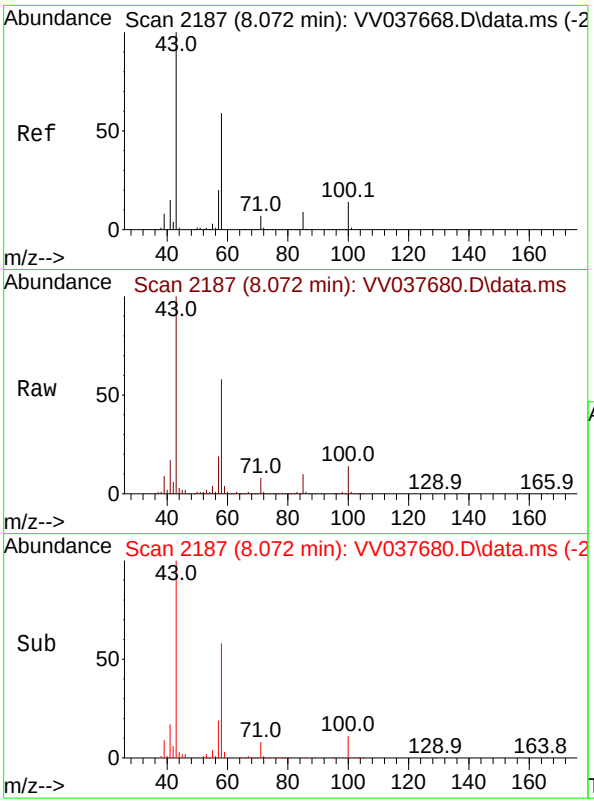


#46
Tetrachloroethene
Concen: 48.566 ug/L
RT: 7.899 min Scan# 2133
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:164 Resp: 184782

Ion	Ratio	Lower	Upper
164	100		
129	98.9	68.2	126.6
131	93.7	66.1	122.8
166	127.7	91.1	169.1



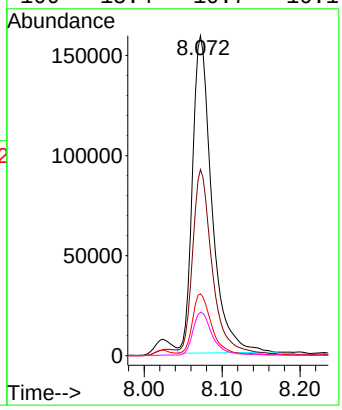


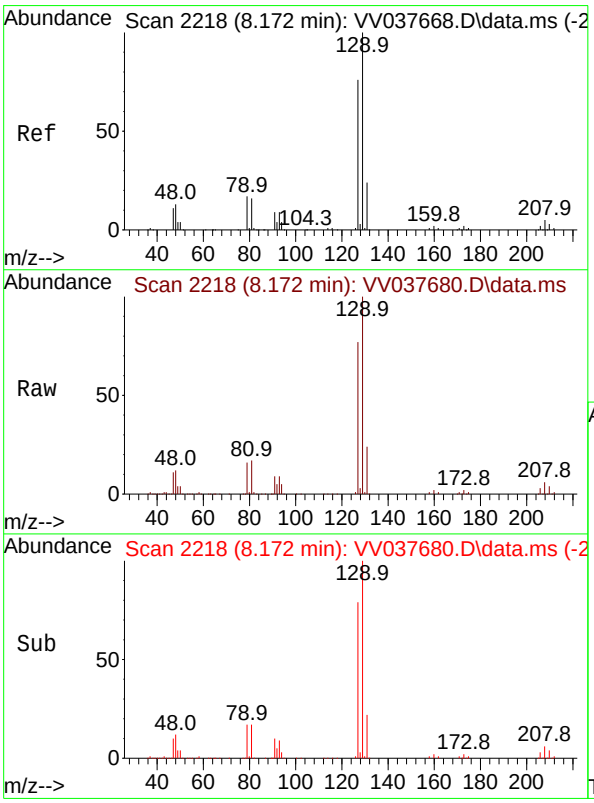
#48
2-Hexanone
Concen: 89.873 ug/L
RT: 8.072 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 274559

Ion	Ratio	Lower	Upper
43	100		
58	58.7	46.5	69.7
57	18.8	15.1	22.7
100	13.4	10.7	16.1

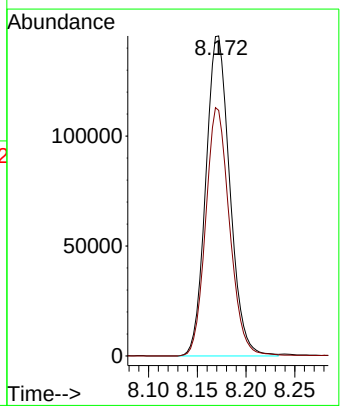


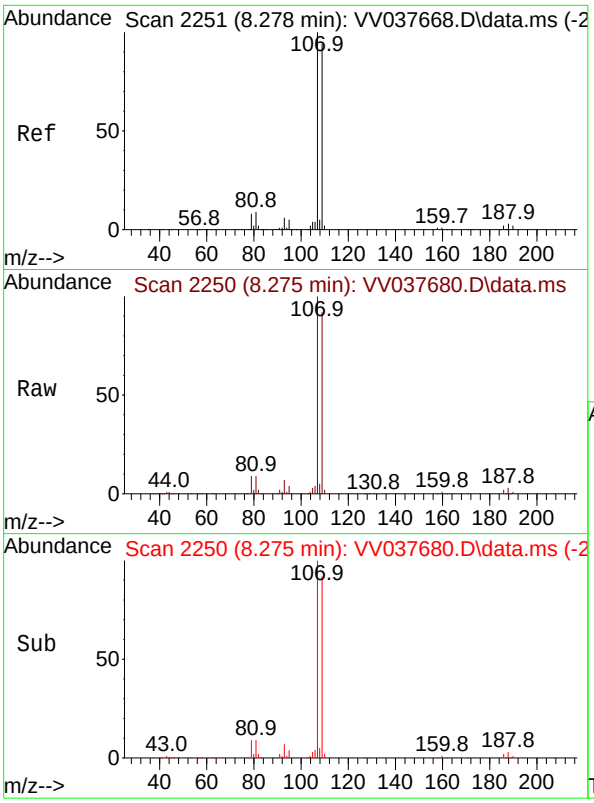


#49
Dibromochloromethane
Concen: 50.947 ug/L
RT: 8.172 min Scan# 2218
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:129 Resp: 249830

Ion	Ratio	Lower	Upper
129	100		
127	76.8	54.9	101.9



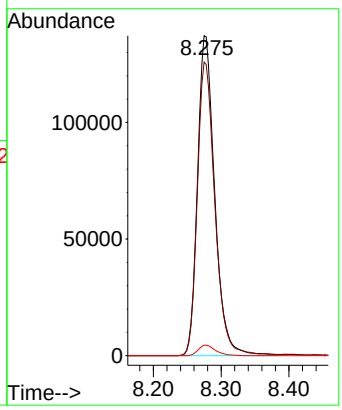


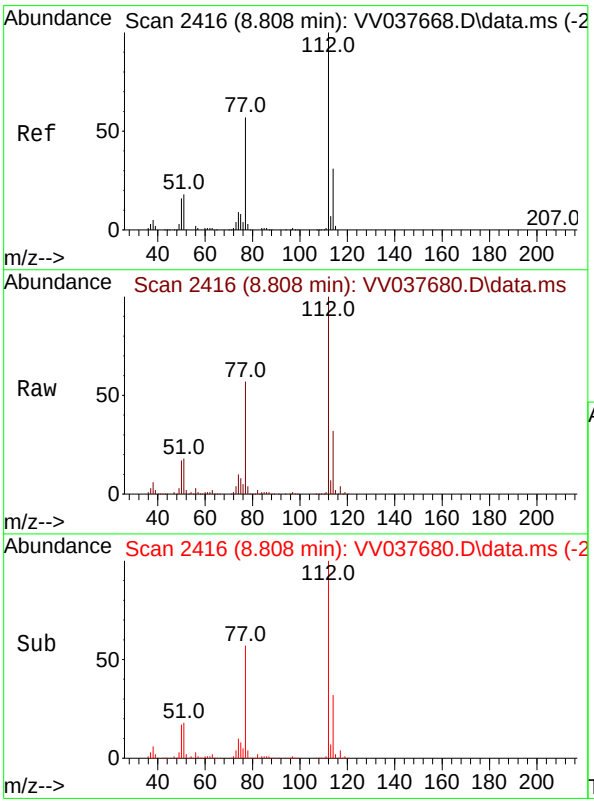
#50
1,2-Dibromoethane
Concen: 50.554 ug/L
RT: 8.275 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 242122

Ion	Ratio	Lower	Upper
107	100		
109	91.7	65.7	121.9
188	3.3	2.8	4.2

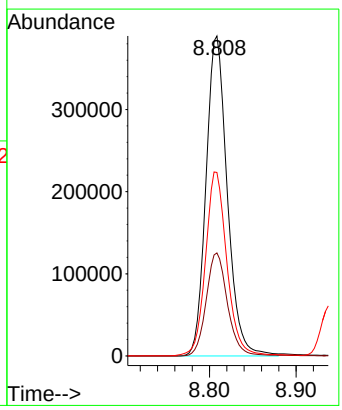


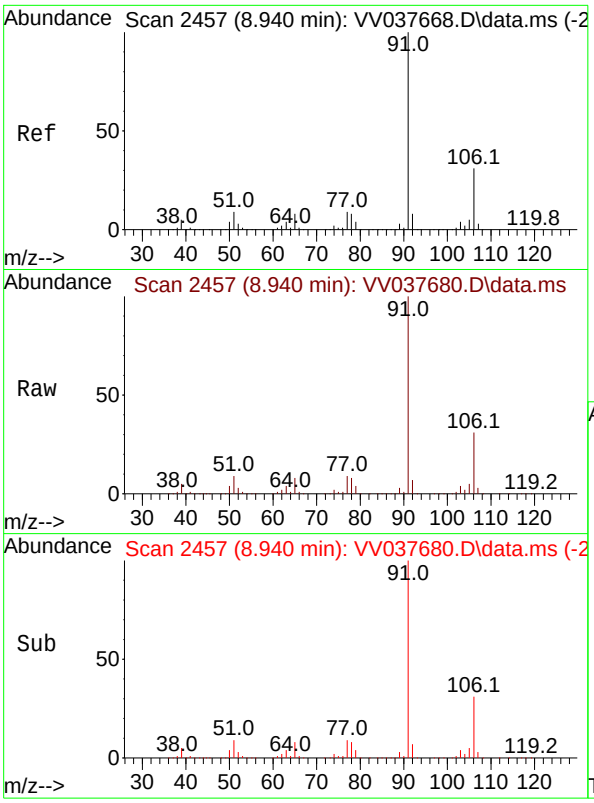


#51
Chlorobenzene
Concen: 50.335 ug/L
RT: 8.808 min Scan# 2416
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:112 Resp: 664318

Ion	Ratio	Lower	Upper
112	100		
114	32.2	22.5	41.7
77	57.3	45.8	68.8



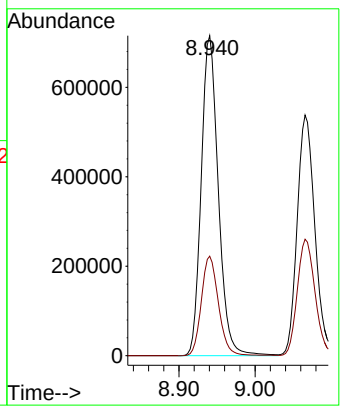


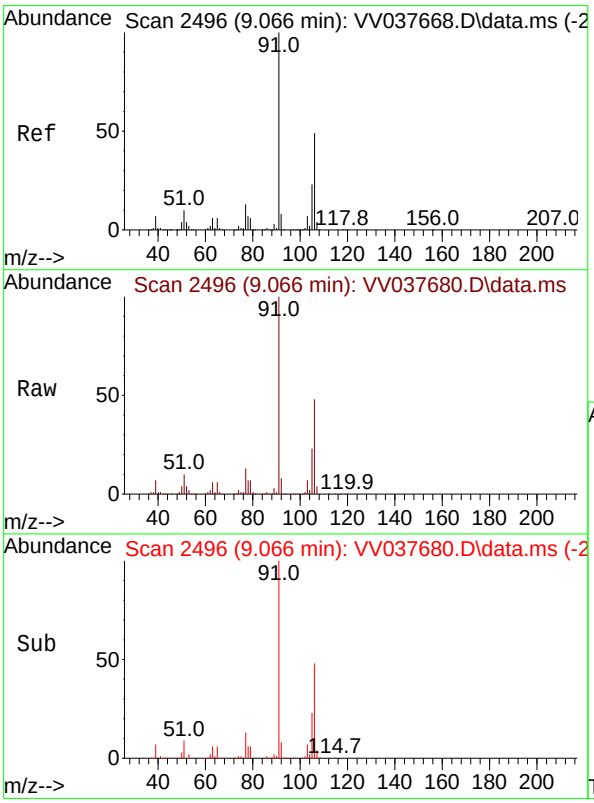
#52
Ethylbenzene
Concen: 51.163 ug/L
RT: 8.940 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 1115646

Ion	Ratio	Lower	Upper
91	100		
106	31.1	21.9	40.7

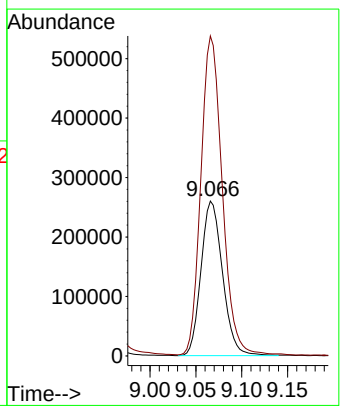


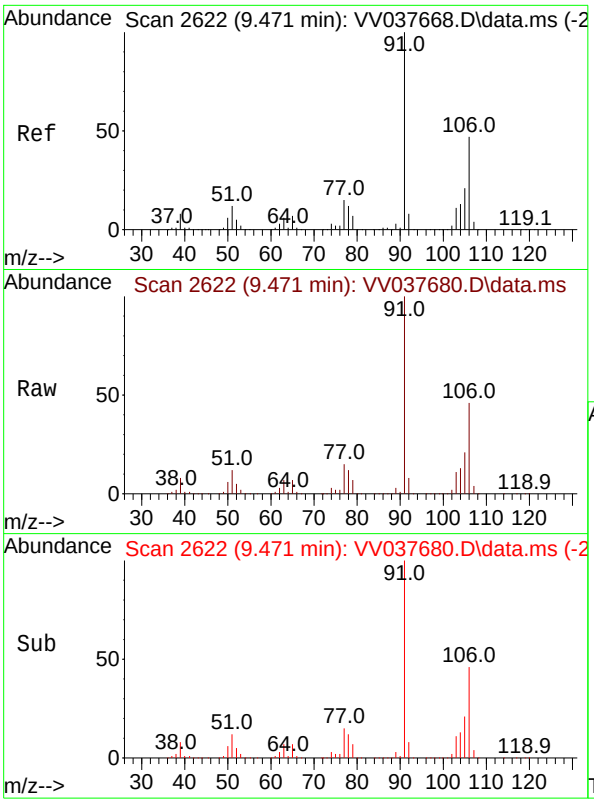


#53
m,p-Xylene
Concen: 52.300 ug/L
RT: 9.066 min Scan# 2496
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:106 Resp: 424438

Ion	Ratio	Lower	Upper
106	100		
91	206.6	142.0	263.6



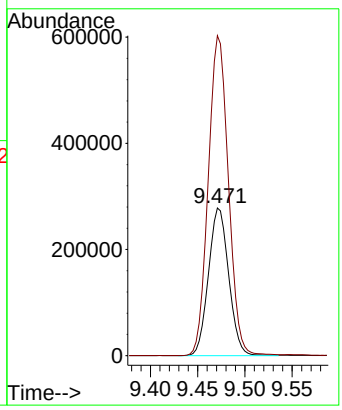


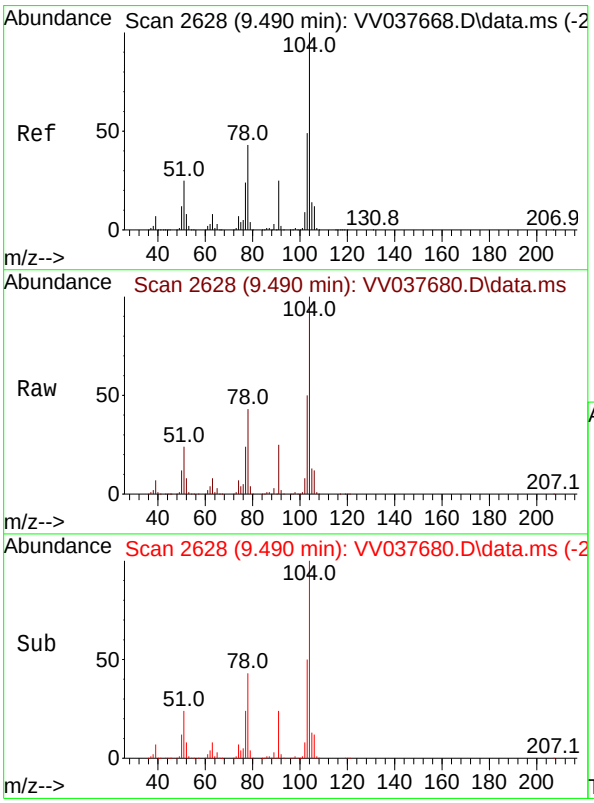
#54
o-Xylene
Concen: 52.278 ug/L
RT: 9.471 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 414199

Ion	Ratio	Lower	Upper
106	100		
91	216.6	153.9	285.9

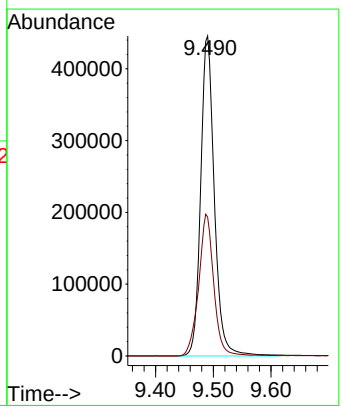


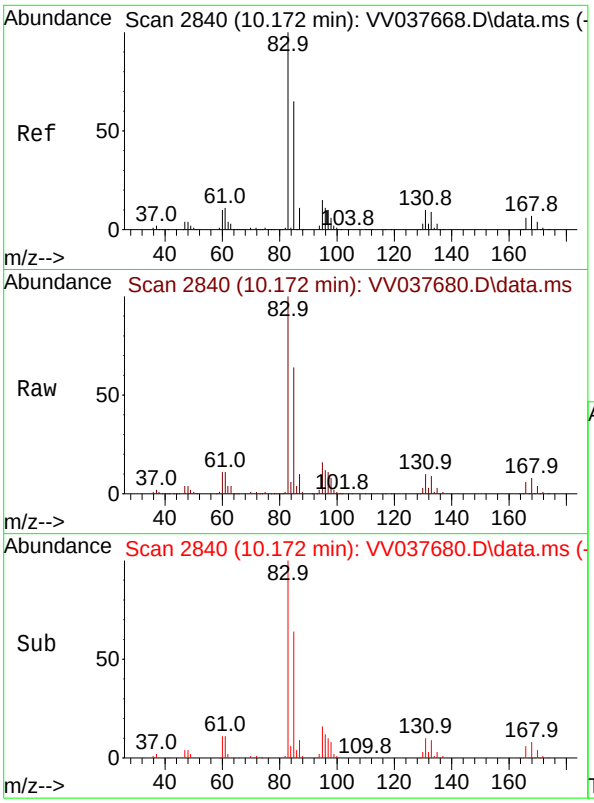


#55
Styrene
Concen: 53.062 ug/L
RT: 9.490 min Scan# 2628
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:104 Resp: 731869

Ion	Ratio	Lower	Upper
104	100		
78	43.4	30.0	55.6



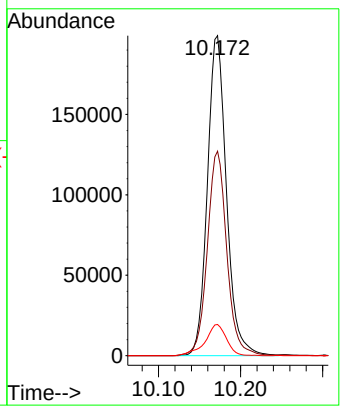


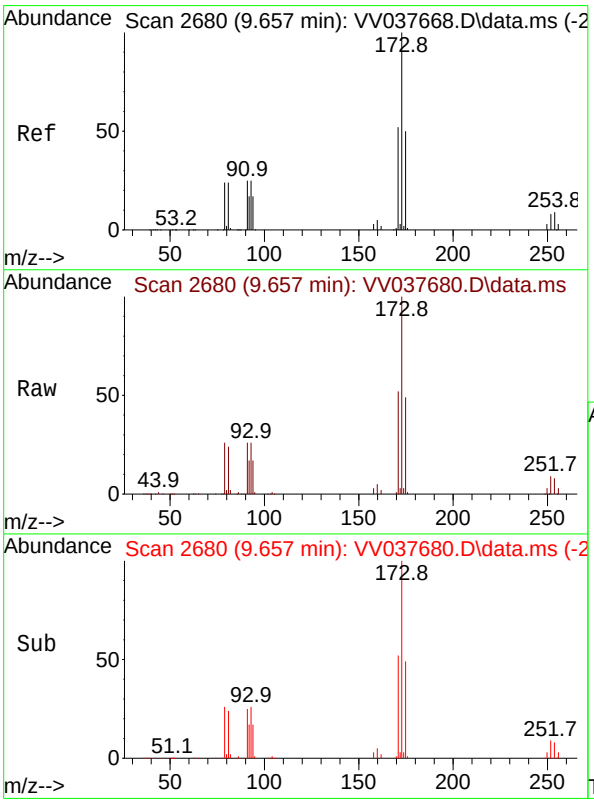
#57
1,1,2,2-Tetrachloroethane
Concen: 49.828 ug/L
RT: 10.172 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 321878

Ion	Ratio	Lower	Upper
83	100		
85	63.9	45.9	85.3
131	9.8	7.9	11.9

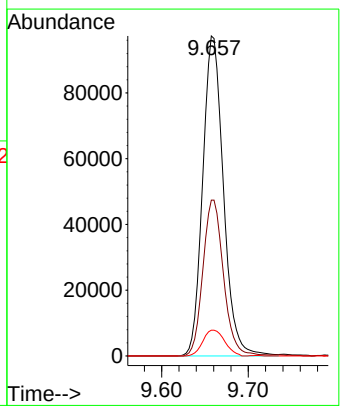


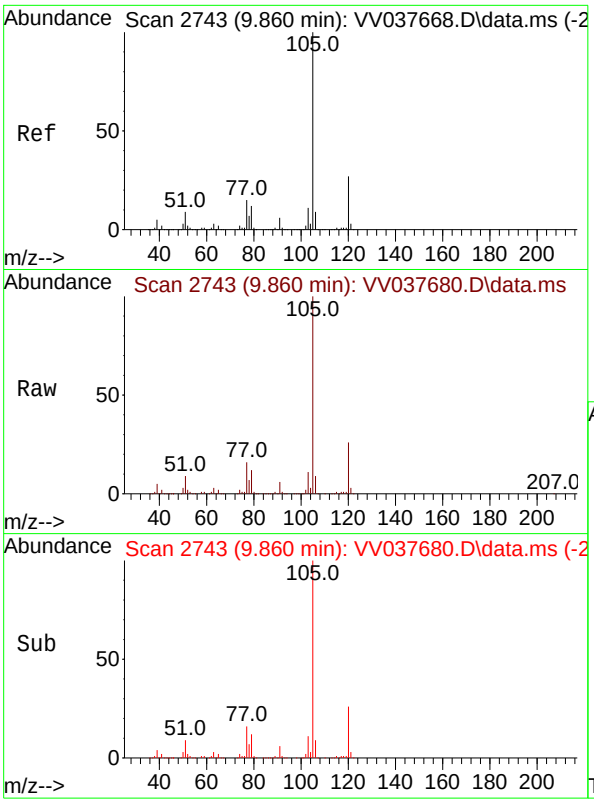


#59
Bromoform
Concen: 49.545 ug/L
RT: 9.657 min Scan# 2680
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:173 Resp: 162031

Ion	Ratio	Lower	Upper
173	100		
175	48.4	40.0	60.0
254	8.5	6.5	9.7



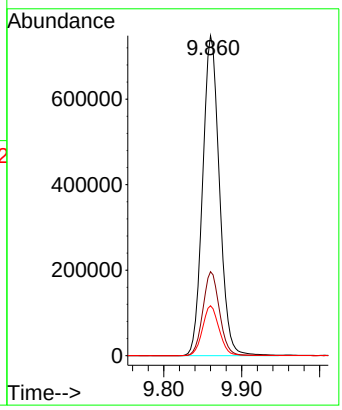


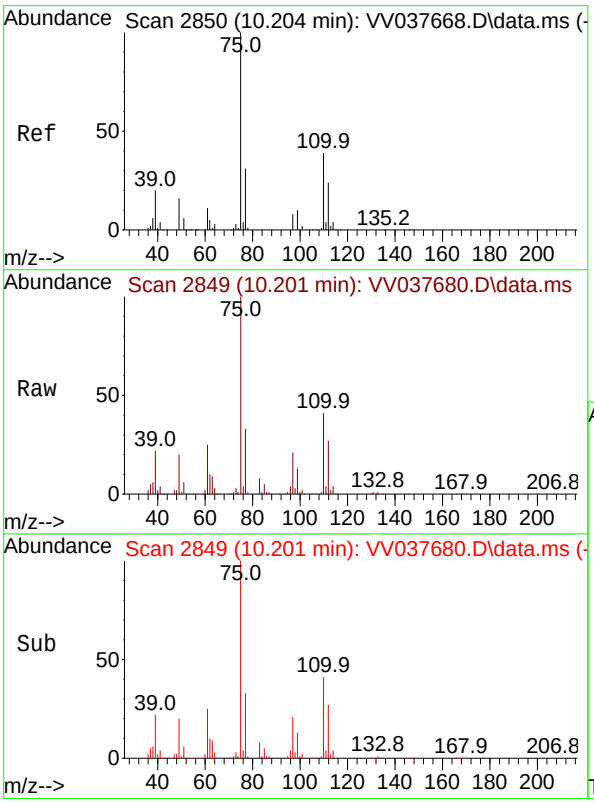
#60
Isopropylbenzene
Concen: 51.415 ug/L
RT: 9.860 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 1118483

Ion	Ratio	Lower	Upper
105	100		
120	26.0	20.7	31.1
77	15.4	12.2	18.2

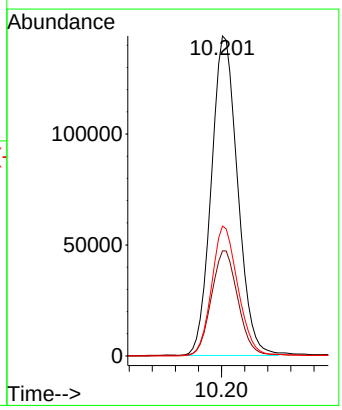


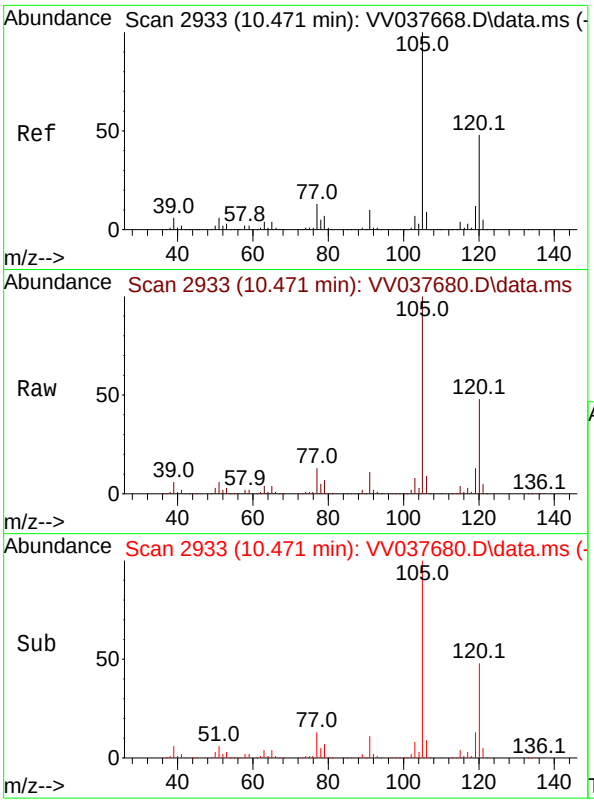


#61
1,2,3-Trichloropropane
Concen: 47.810 ug/L
RT: 10.201 min Scan# 2849
Delta R.T. -0.003 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 75 Resp: 227637

Ion	Ratio	Lower	Upper
75	100		
77	32.9	25.4	38.0
110	40.9	31.7	47.5



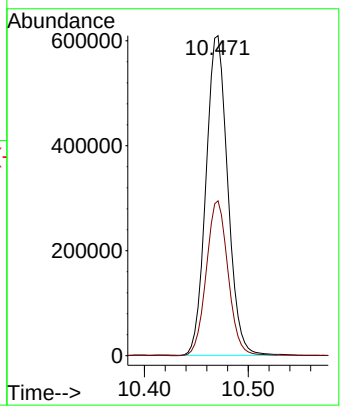


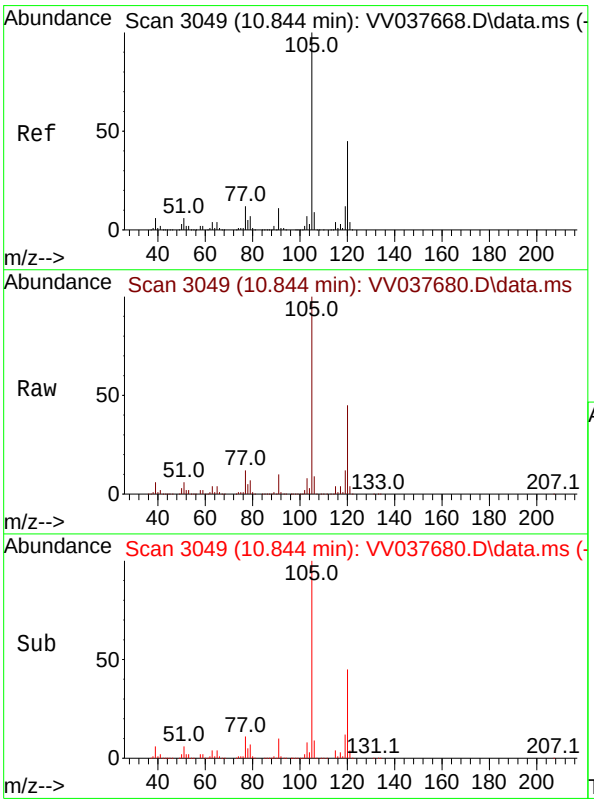
#62
1,3,5-Trimethylbenzene
Concen: 51.499 ug/L
RT: 10.471 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 885724

Ion	Ratio	Lower	Upper
105	100		
120	48.6	39.3	58.9

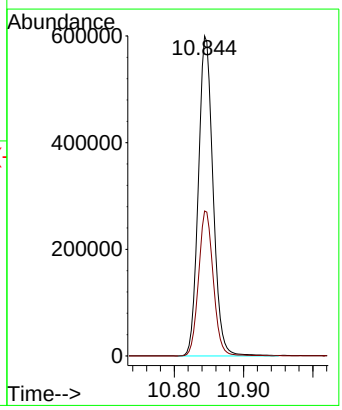


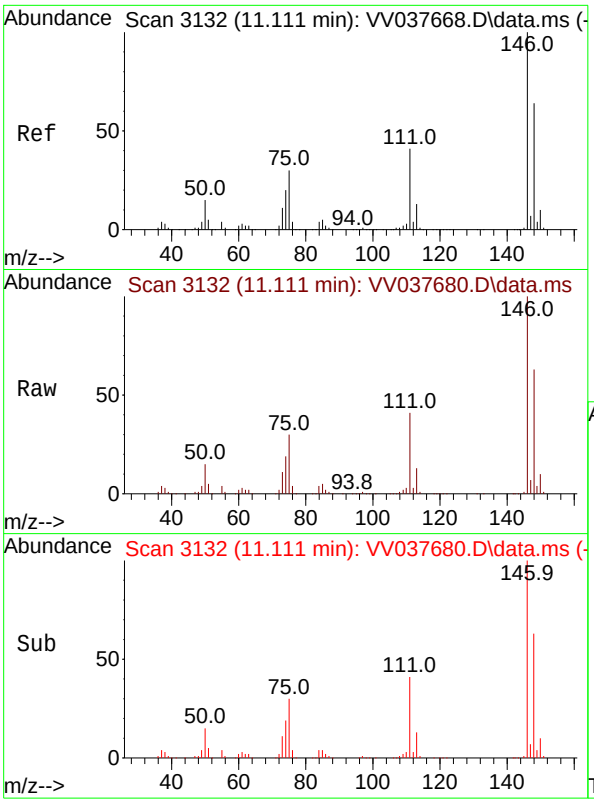


#63
1,2,4-Trimethylbenzene
Concen: 51.658 ug/L
RT: 10.844 min Scan# 3049
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:105 Resp: 884001

Ion	Ratio	Lower	Upper
105	100		
120	45.4	36.2	54.2



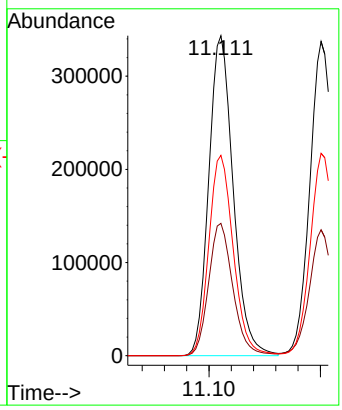


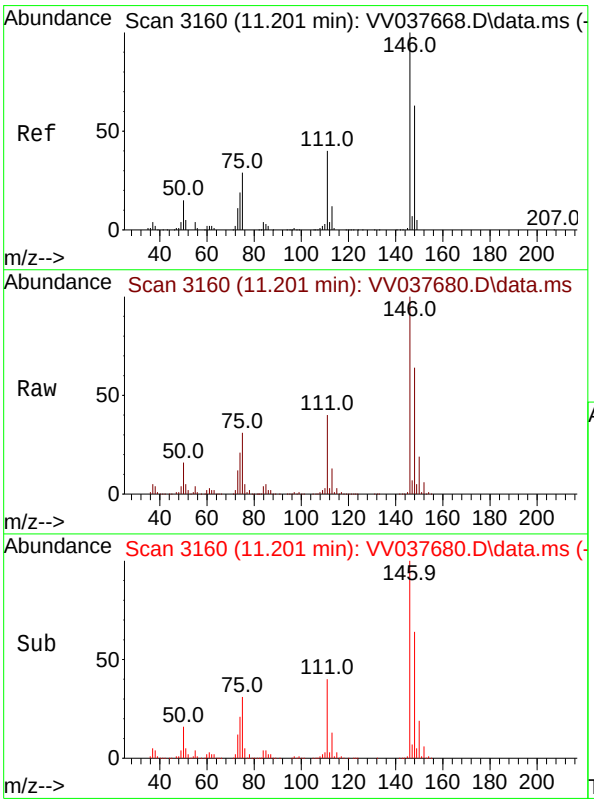
#64
1,3-Dichlorobenzene
Concen: 50.006 ug/L
RT: 11.111 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 523612

Ion	Ratio	Lower	Upper
146	100		
111	41.4	28.3	52.5
148	62.6	44.3	82.3

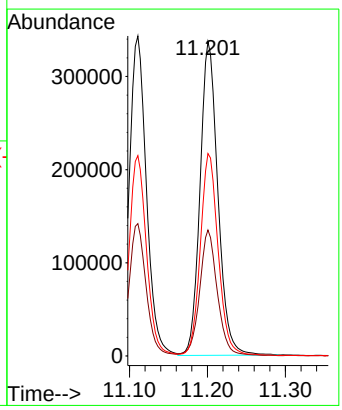


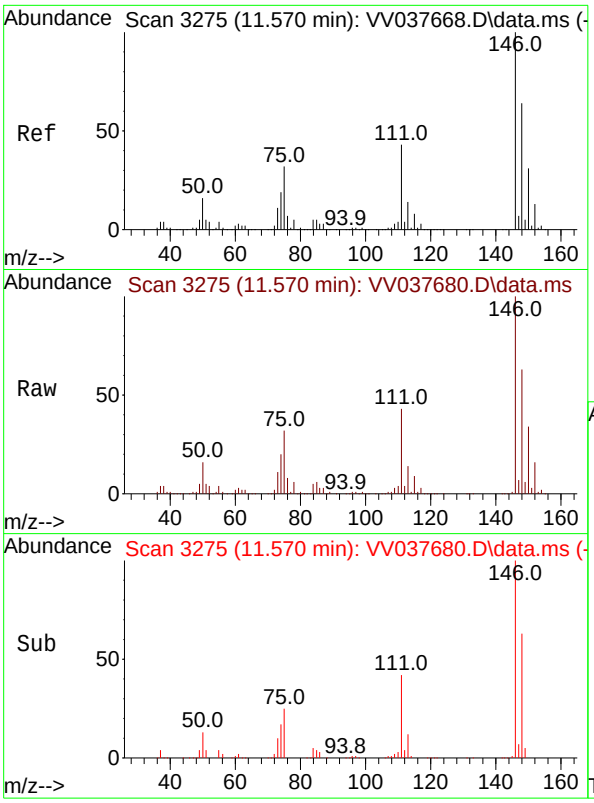


#65
1,4-Dichlorobenzene
Concen: 49.145 ug/L
RT: 11.201 min Scan# 3160
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:146 Resp: 535843

Ion	Ratio	Lower	Upper
146	100		
111	40.0	27.6	51.4
148	64.4	44.4	82.4



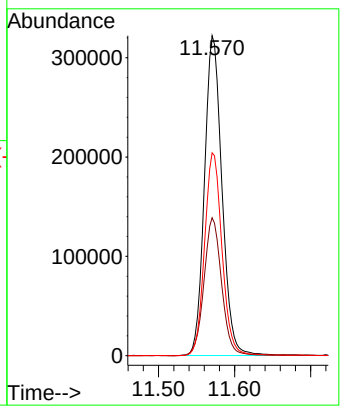


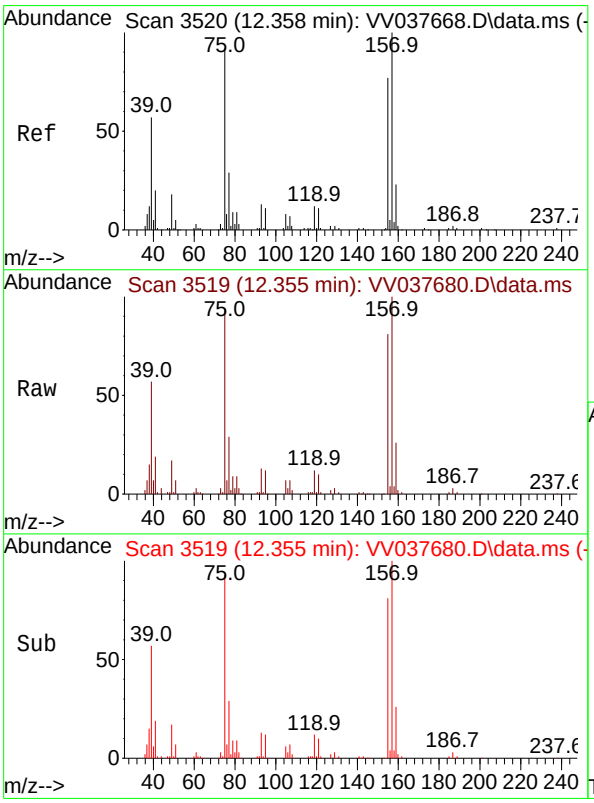
#67
1,2-Dichlorobenzene
Concen: 49.796 ug/L
RT: 11.570 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 515448

Ion	Ratio	Lower	Upper
146	100		
111	43.1	34.2	51.2
148	63.4	50.9	76.3

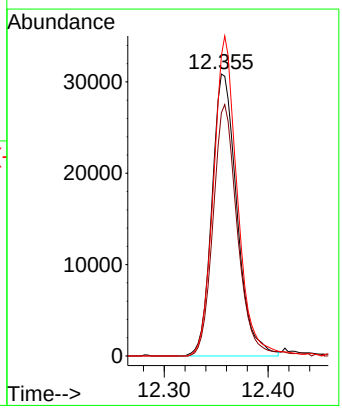


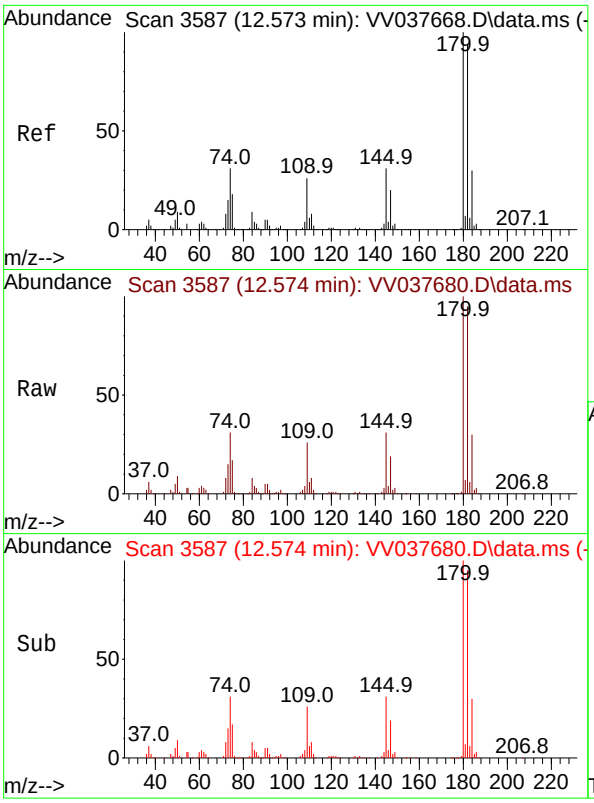


#68
1,2-Dibromo-3-chloropropane
Concen: 44.631 ug/L
RT: 12.355 min Scan# 3519
Delta R.T. -0.003 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion: 75 Resp: 51584

Ion	Ratio	Lower	Upper
75	100		
155	86.3	66.2	99.4
157	106.6	87.3	130.9



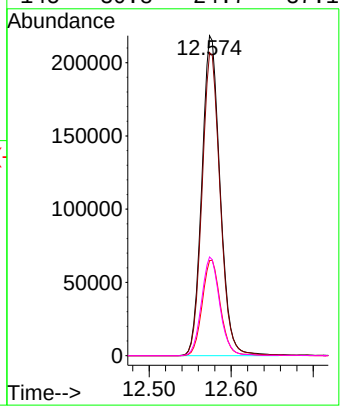


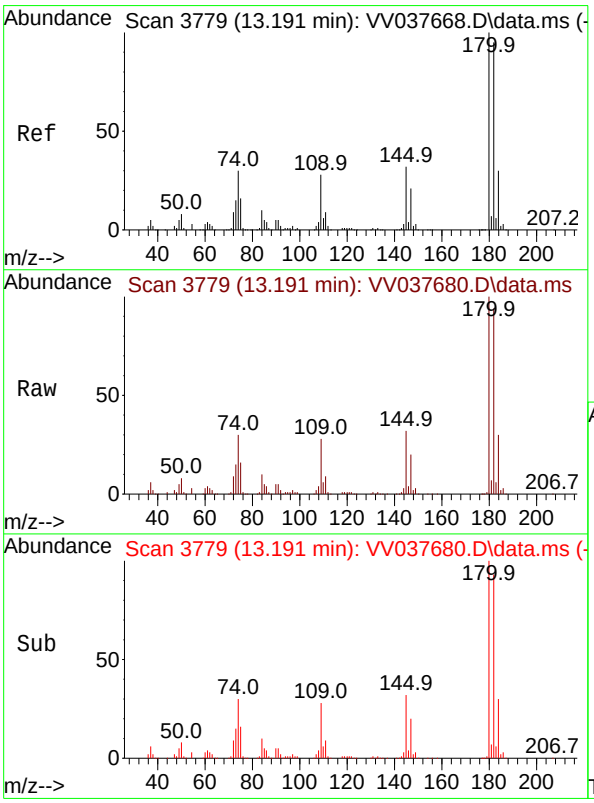
#69
1,3,5-Trichlorobenzene
Concen: 46.980 ug/L
RT: 12.574 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 338286

Ion	Ratio	Lower	Upper
180	100		
182	94.2	75.6	113.4
184	29.9	23.8	35.6
145	30.8	24.7	37.1

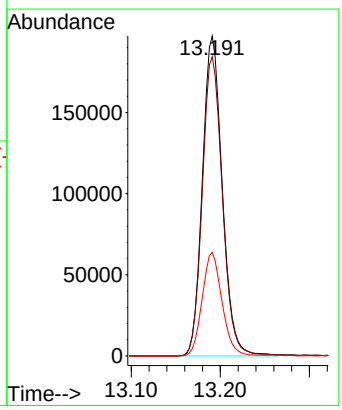


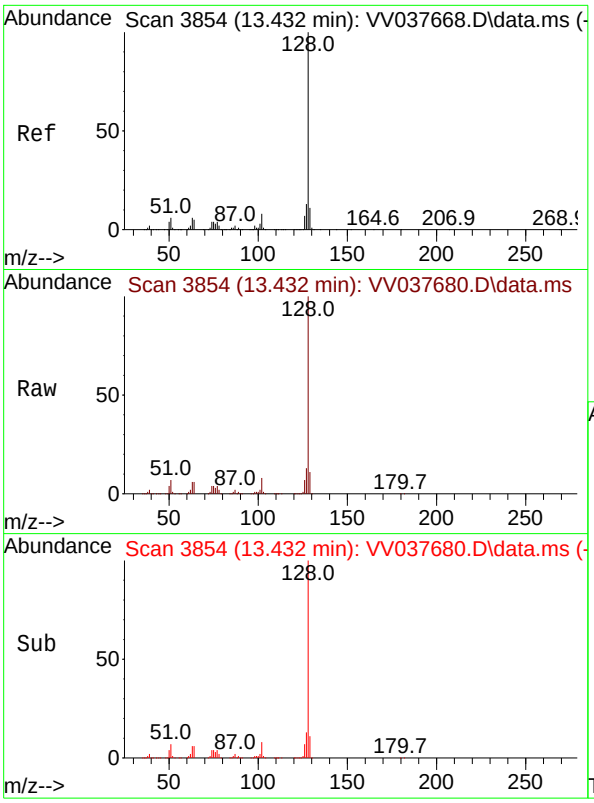


#70
1,2,4-trichlorobenzene
Concen: 45.643 ug/L
RT: 13.191 min Scan# 3779
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:180 Resp: 304933

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.9	113.9
145	32.4	25.4	38.2



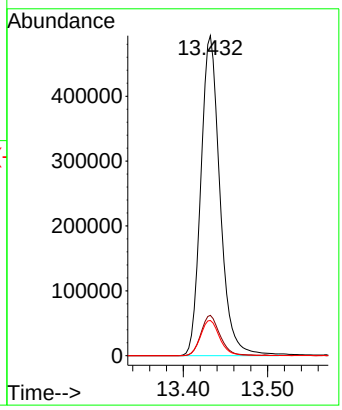


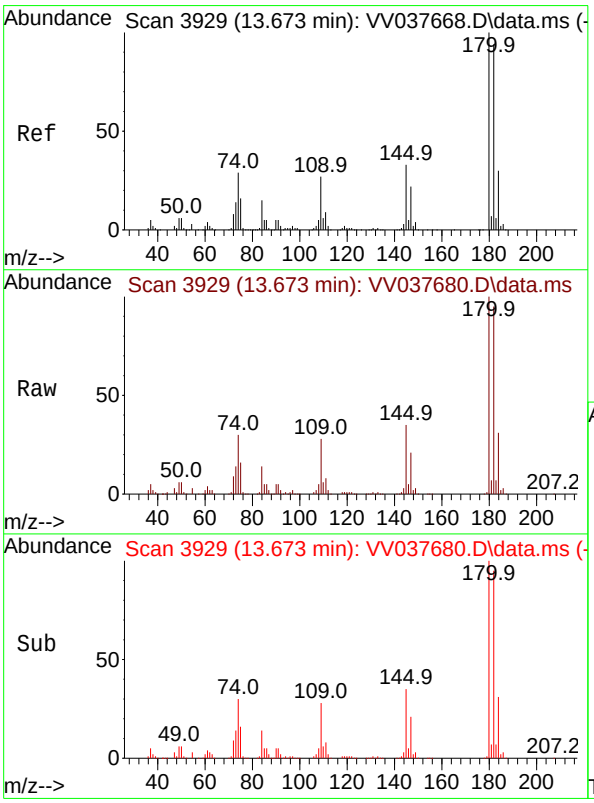
#71
Naphthalene
Concen: 44.730 ug/L
RT: 13.432 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 780748

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	11.0	8.5	12.7





#72
1,2,3-Trichlorobenzene
Concen: 45.802 ug/L
RT: 13.673 min Scan# 3929
Delta R.T. 0.000 min
Lab File: VV037680.D
Acq: 01 Oct 2024 00:34

Tgt Ion:180 Resp: 302178

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.8	113.8
145	34.3	26.2	39.4