Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022222\
Data File : VV024790.D
Acq On : 22 Feb 2022 11:04
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 23 01:05:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 22 03:27:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	173969	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	160017	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	75512	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	47968	3.251	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 65.000%			
7) Chloroethane-d5	1.568	69	44446	3.672	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 73.400%			
11) 1,1-Dichloroethene-d2	2.111	63	102785	3.801	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.000%			
20) 2-Butanone-d5	3.889	46	114351	54.254	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 108.500%			
24) Chloroform-d	4.346	84	104275	4.529	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.600%			
26) 1,2-Dichloroethane-d4	5.030	65	44891	4.374	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 87.400%			
32) Benzene-d6	5.047	84	196722	4.261	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.200%			
36) 1,2-Dichloropropane-d6	6.066	67	61932	4.559	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.200%			
41) Toluene-d8	7.313	98	168982	4.029	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.600%			
43) trans-1,3-Dichloroprop...	7.619	79	20966	4.633	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.600%			
46) 2-Hexanone-d5	8.085	63	94670	53.162	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 106.320%			
56) 1,1,2,2-Tetrachloroeth...	10.213	84	38410	4.691	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.800%			
66) 1,2-Dichlorobenzene-d4	11.622	152	56627	4.334	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 86.600%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.130	85	93050	5.485	ug/L	98
3) Chloromethane	1.243	50	90906	5.365	ug/L	100
5) Vinyl chloride	1.310	62	97232	5.227	ug/L	98
6) Bromomethane	1.523	94	59812	5.383	ug/L	96
8) Chloroethane	1.587	64	58904	5.141	ug/L	99
9) Trichlorofluoromethane	1.754	101	129372	5.297	ug/L	97
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	76074	5.365	ug/L	99
12) 1,1-Dichloroethene	2.117	96	70661	5.216	ug/L	93
13) Acetone	2.185	43	86159	57.966	ug/L	96
14) Carbon disulfide	2.294	76	206093	5.420	ug/L	100
15) Methyl Acetate	2.439	43	21637	5.560	ug/L	100
16) Methylene chloride	2.506	84	72826	5.459	ug/L	99
17) Methyl tert-butyl Ether	2.767	73	148211	5.565	ug/L	98
18) trans-1,2-Dichloroethene	2.760	96	75297	5.691	ug/L	96
19) 1,1-Dichloroethane	3.188	63	136259	5.624	ug/L	98
21) 2-Butanone	3.969	43	141430	61.574	ug/L	98
22) cis-1,2-Dichloroethene	3.908	96	78873	5.639	ug/L	100
23) Bromochloromethane	4.246	128	30909	5.717	ug/L	94
25) Chloroform	4.371	83	140192	5.539	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022222\
Data File : VV024790.D
Acq On : 22 Feb 2022 11:04
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 23 01:05:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 22 03:27:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	5.127	62	75348	5.578	ug/L		100
29) 1,1,1-Trichloroethane	4.606	97	121164	5.642	ug/L		98
30) Cyclohexane	4.674	56	121715	5.588	ug/L		99
31) Carbon tetrachloride	4.825	117	102600	5.682	ug/L		100
33) Benzene	5.095	78	307799	5.681	ug/L		100
34) Trichloroethene	5.908	95	83436	5.814	ug/L		99
35) Methylcyclohexane	6.127	83	133021	5.737	ug/L		99
37) 1,2-Dichloropropane	6.169	63	75792	5.921	ug/L		99
38) Bromodichloromethane	6.506	83	92218	5.724	ug/L		98
39) cis-1,3-Dichloropropene	7.024	75	102563	5.777	ug/L		100
40) 4-Methyl-2-pentanone	7.223	43	345140	56.685	ug/L		98
42) Toluene	7.384	91	326956	5.668	ug/L		98
44) trans-1,3-Dichloropropene	7.648	75	81341	5.734	ug/L		99
45) 1,1,2-Trichloroethane	7.834	97	47837	5.744	ug/L		99
47) Tetrachloroethene	7.972	164	55168	5.645	ug/L		99
48) 2-Hexanone	8.136	43	243412	56.859	ug/L		98
49) Dibromochloromethane	8.242	129	52441	5.675	ug/L		97
50) 1,2-Dibromoethane	8.349	107	44005	5.791	ug/L	#	98
51) Chlorobenzene	8.879	112	203043	5.627	ug/L		100
52) Ethylbenzene	9.008	91	357279	5.675	ug/L		99
53) m,p-xylene	9.136	106	137465	5.777	ug/L		96
54) o-xylene	9.541	106	130475	5.611	ug/L		100
55) Styrene	9.558	104	220630	5.833	ug/L		96
57) 1,1,2,2-Tetrachloroethane	10.239	83	47355	5.377	ug/L		96
59) Bromoform	9.728	173	21925	5.736	ug/L		96
60) Isopropylbenzene	9.927	105	359852	5.761	ug/L		100
61) 1,2,3-Trichloropropane	10.271	75	37577	5.491	ug/L		99
62) 1,3,5-Trimethylbenzene	10.535	105	300459	5.770	ug/L		100
63) 1,2,4-Trimethylbenzene	10.911	105	300449	5.813	ug/L		99
64) 1,3-Dichlorobenzene	11.178	146	150456	5.712	ug/L		98
65) 1,4-Dichlorobenzene	11.268	146	146868	5.582	ug/L		98
67) 1,2-Dichlorobenzene	11.641	146	133035	5.725	ug/L		99
68) 1,2-Dibromo-3-chloropr...	12.426	75	6972	5.959	ug/L		99
69) 1,3,5-Trichlorobenzene	12.641	180	109296	5.851	ug/L		99
70) 1,2,4-trichlorobenzene	13.258	180	84696	5.755	ug/L		100
71) Naphthalene	13.500	128	142477	5.693	ug/L		99
72) 1,2,3-Trichlorobenzene	13.741	180	71672	5.819	ug/L		99

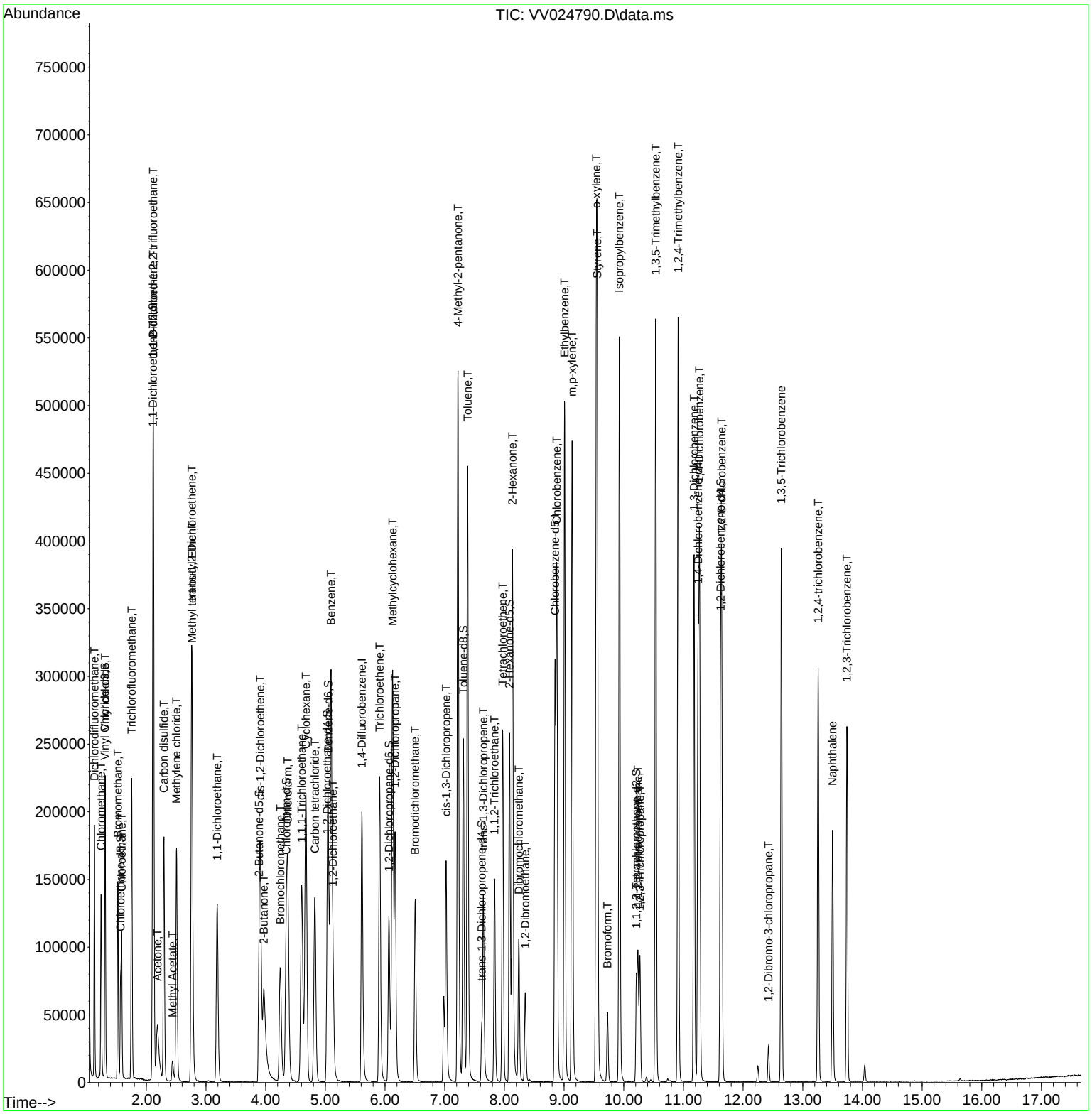
(#) = qualifier out of range (m) = manual integration (+) = signals summed

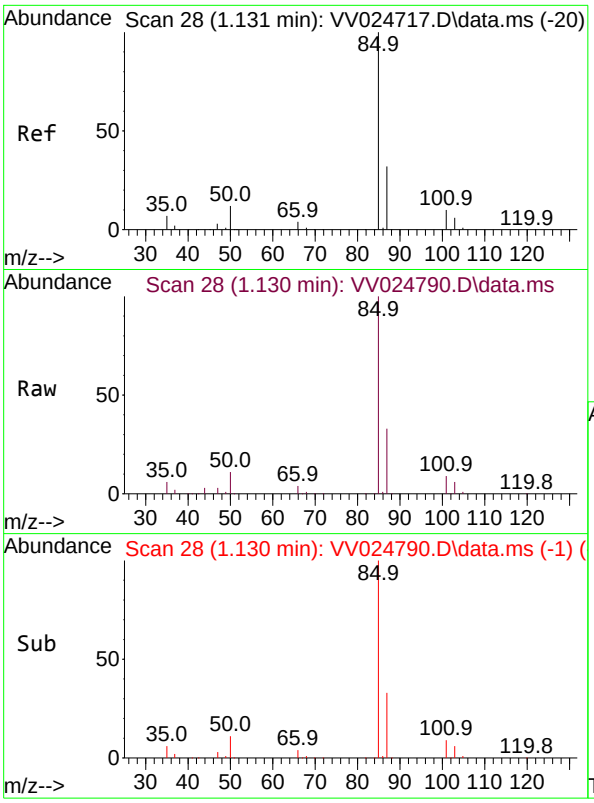
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022222\
Data File : VV024790.D
Acq On : 22 Feb 2022 11:04
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 23 01:05:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 22 03:27:30 2022
Response via : Initial Calibration



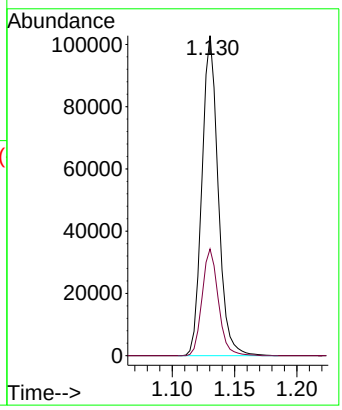


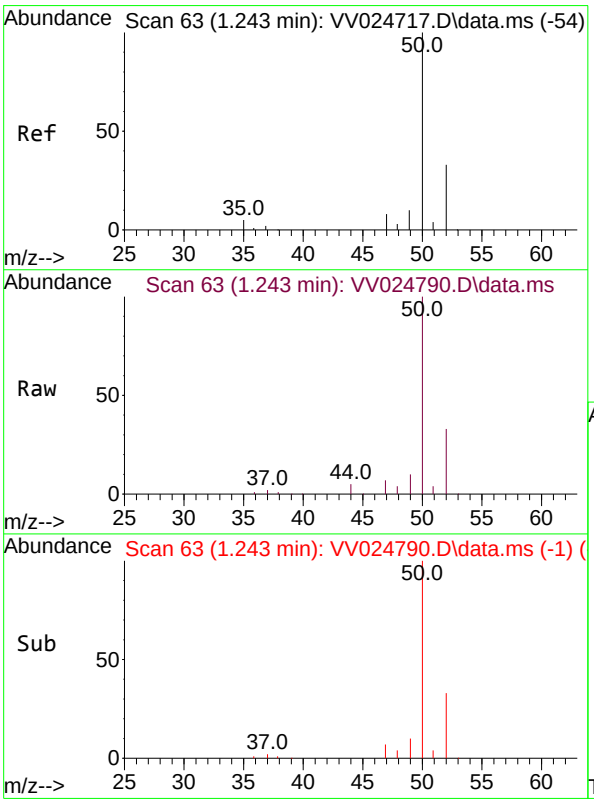
#2
Dichlorodifluoromethane
Concen: 5.485 ug/L
RT: 1.130 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 93050

Ion	Ratio	Lower	Upper
85	100		
87	33.3	25.9	38.9

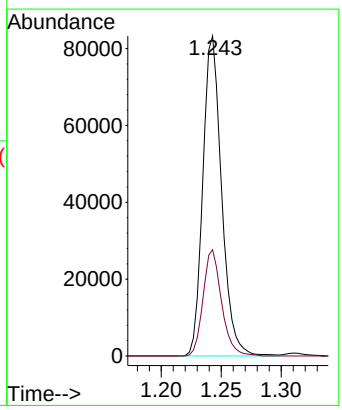


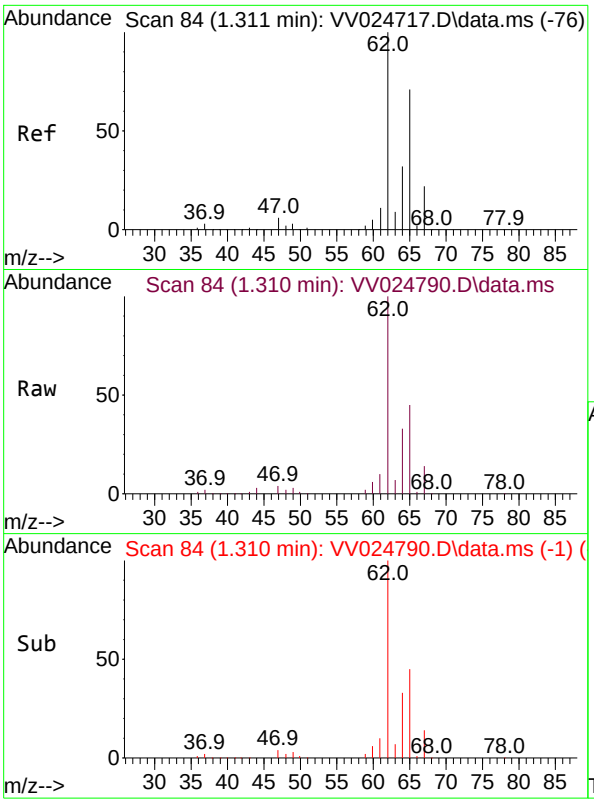


#3
Chloromethane
Concen: 5.365 ug/L
RT: 1.243 min Scan# 63
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 50 Resp: 90906

Ion	Ratio	Lower	Upper
50	100		
52	33.2	23.3	43.3



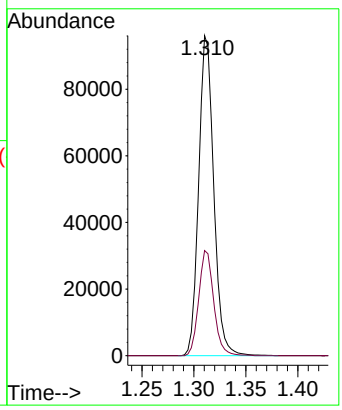


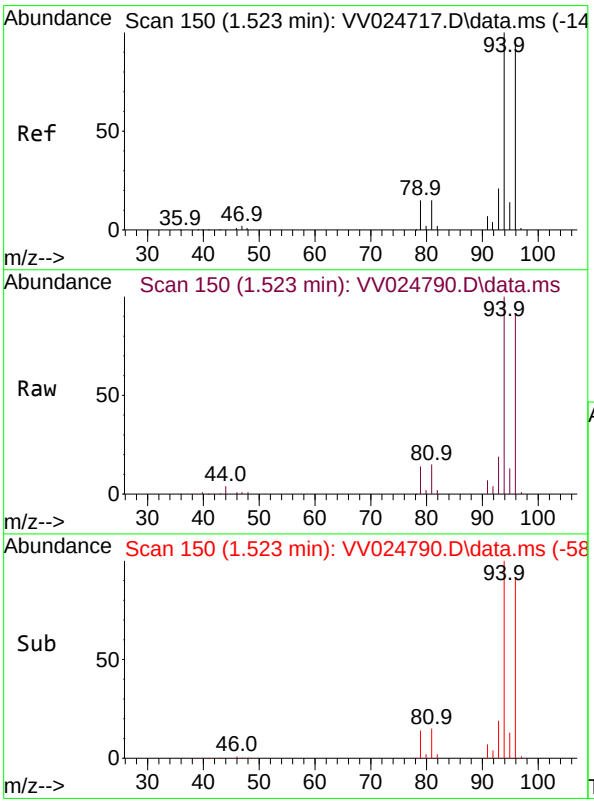
#5
Vinyl chloride
Concen: 5.227 ug/L
RT: 1.310 min Scan# 84
Delta R.T. -0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 97232

Ion	Ratio	Lower	Upper
62	100		
64	32.9	22.2	41.2

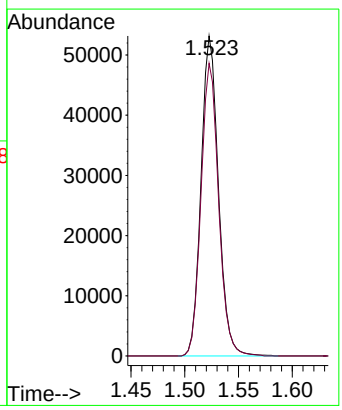


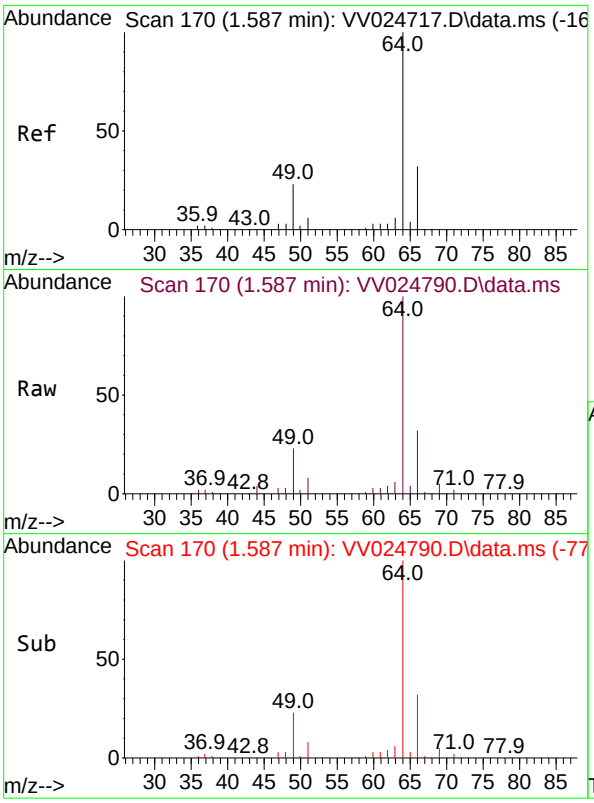


#6
Bromomethane
Concen: 5.383 ug/L
RT: 1.523 min Scan# 150
Delta R.T. -0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 94 Resp: 59812

Ion	Ratio	Lower	Upper
94	100		
96	91.5	66.5	123.5



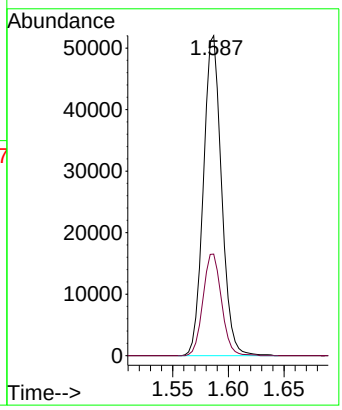


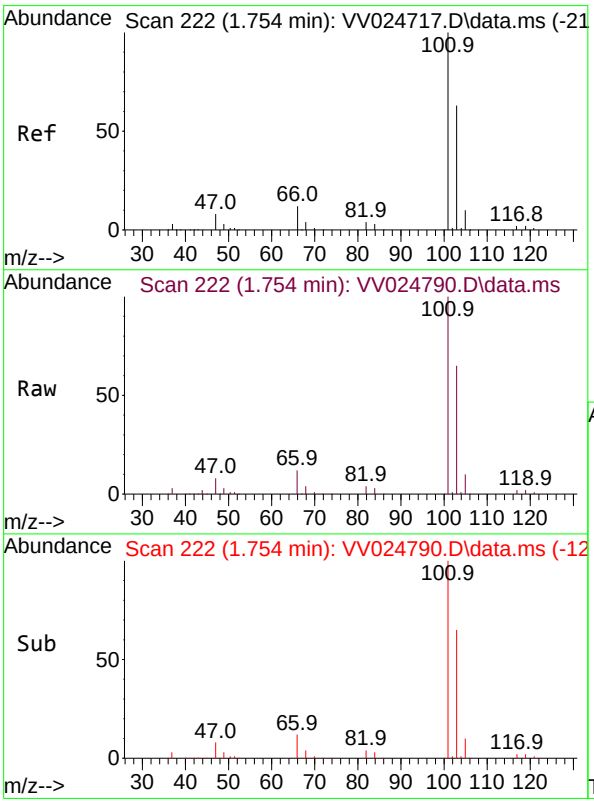
#8
Chloroethane
Concen: 5.141 ug/L
RT: 1.587 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 58904

Ion	Ratio	Lower	Upper
64	100		
66	31.8	22.5	41.9

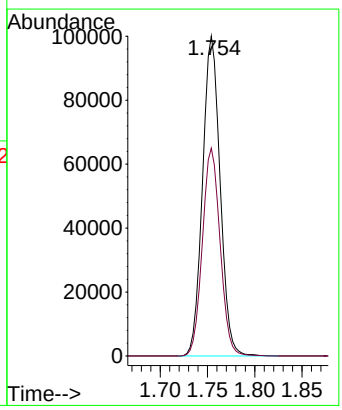


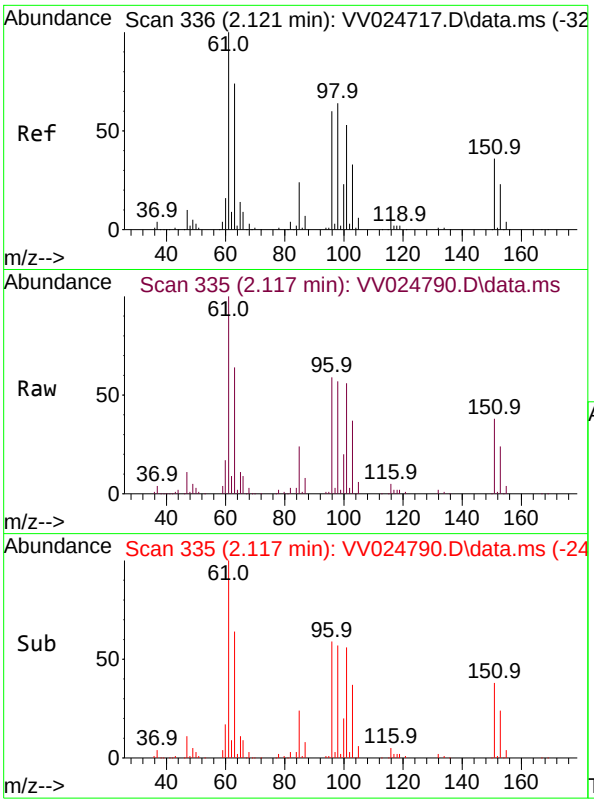


#9
Trichlorofluoromethane
Concen: 5.297 ug/L
RT: 1.754 min Scan# 222
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:101 Resp: 129372

Ion	Ratio	Lower	Upper
101	100		
103	65.4	50.7	76.1



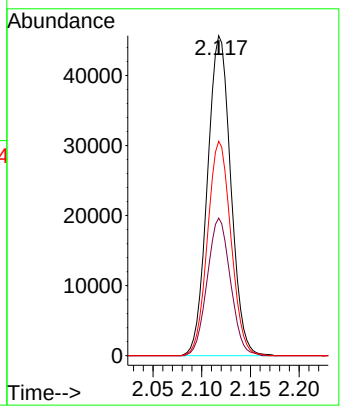


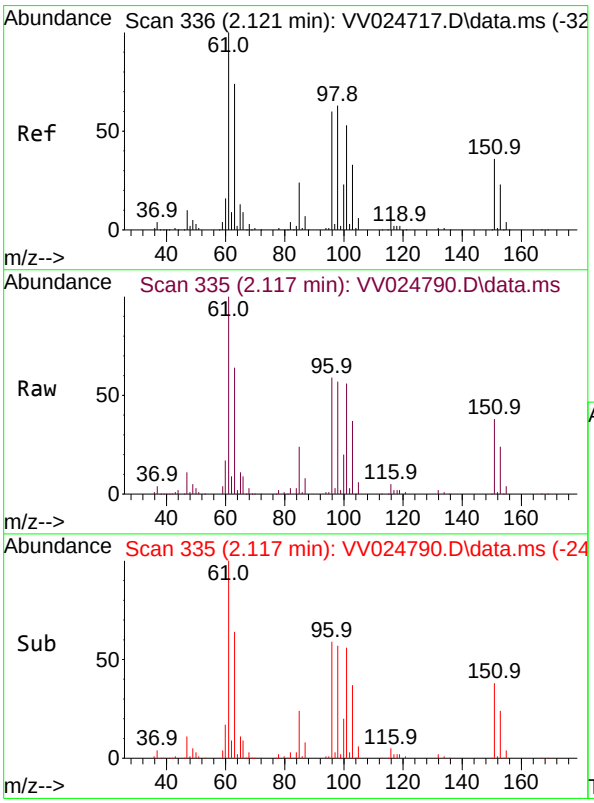
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.365 ug/L
RT: 2.117 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 76074

Ion	Ratio	Lower	Upper
101	100		
85	42.8	34.7	52.1
151	67.4	53.5	80.3

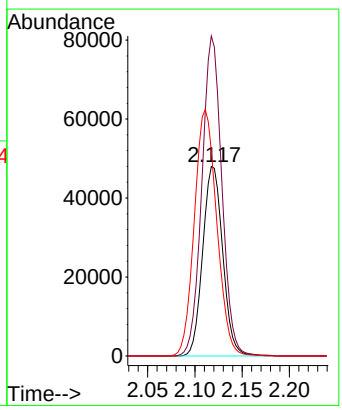


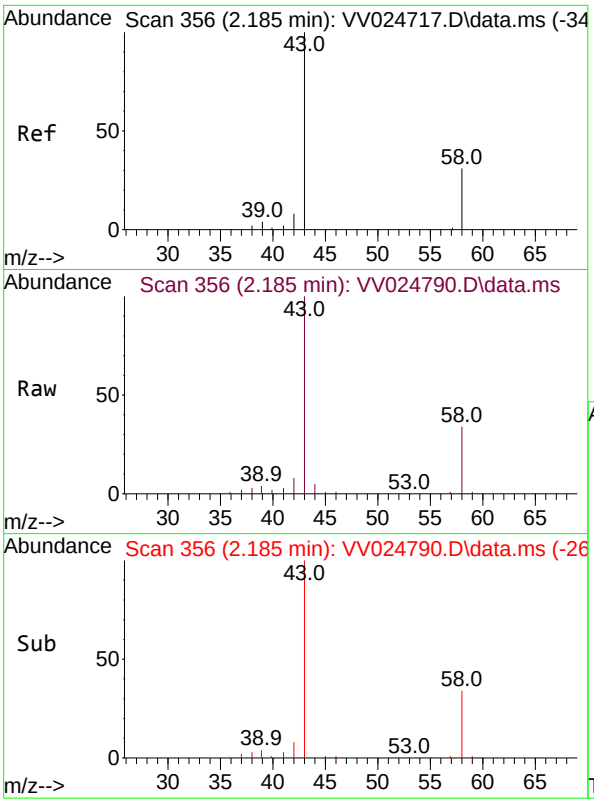


#12
1,1-Dichloroethene
Concen: 5.216 ug/L
RT: 2.117 min Scan# 335
Delta R.T. -0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 96 Resp: 70661

Ion	Ratio	Lower	Upper
96	100		
61	168.9	116.3	216.1
63	108.5	86.0	159.6



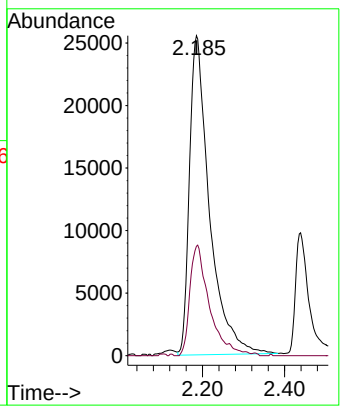


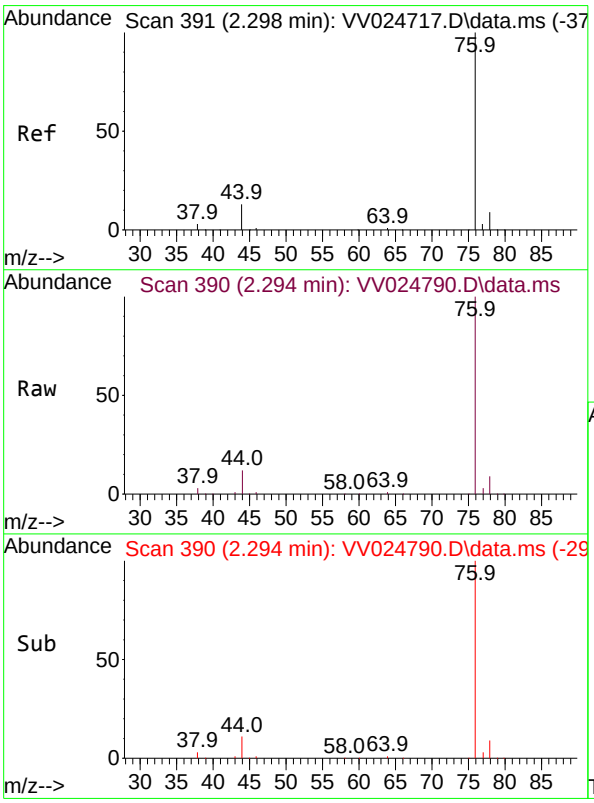
#13
Acetone
Concen: 57.966 ug/L
RT: 2.185 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 86159

Ion	Ratio	Lower	Upper
43	100		
58	33.9	0.0	63.6

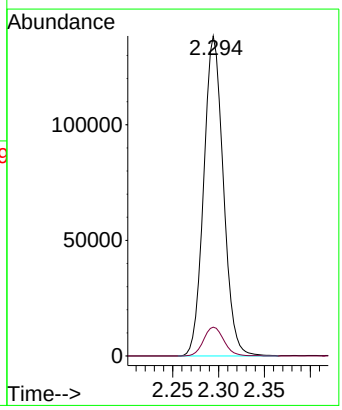


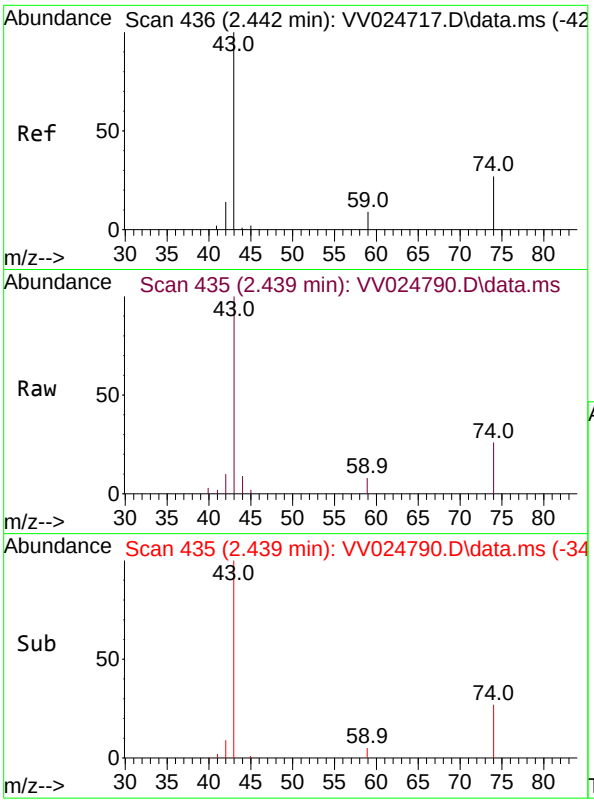


#14
Carbon disulfide
Concen: 5.420 ug/L
RT: 2.294 min Scan# 390
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 76 Resp: 206093

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.3	10.9



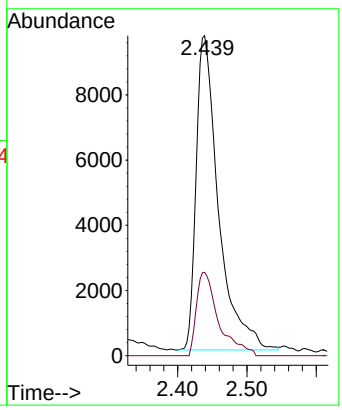


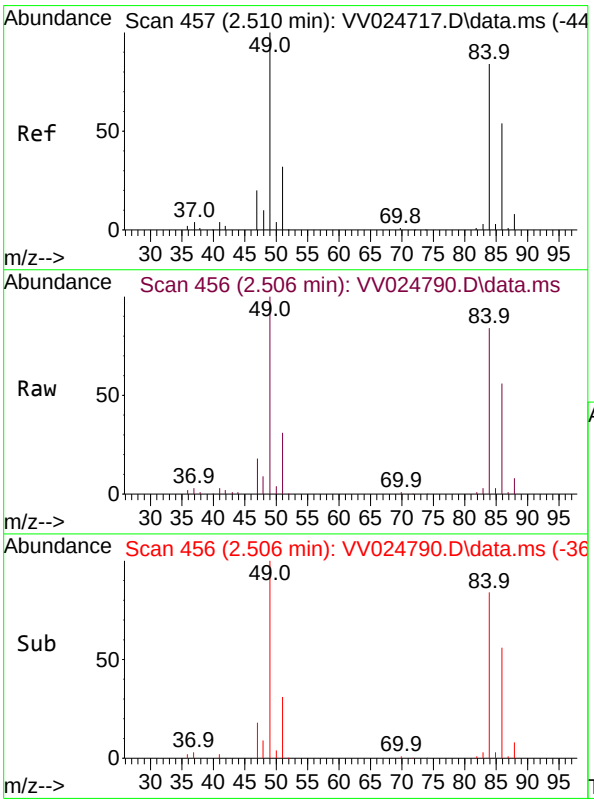
#15
Methyl Acetate
Concen: 5.560 ug/L
RT: 2.439 min Scan# 4
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 21637

Ion	Ratio	Lower	Upper
43	100		
74	26.1	20.8	31.2

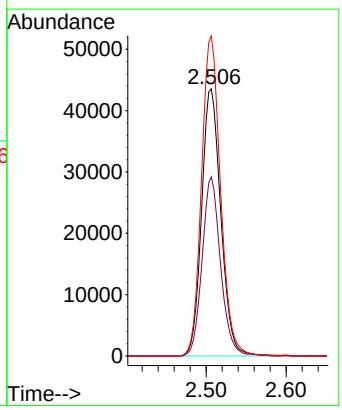


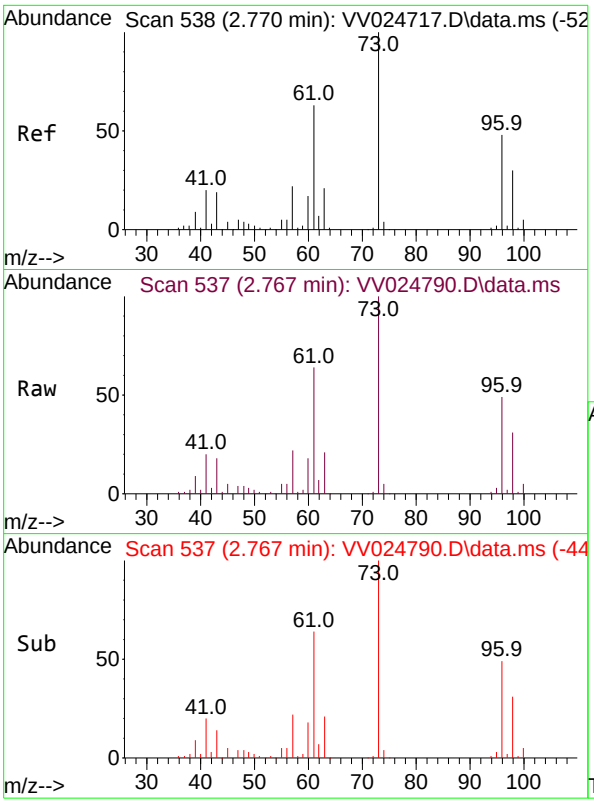


#16
Methylene chloride
Concen: 5.459 ug/L
RT: 2.506 min Scan# 456
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 84 Resp: 72826

Ion	Ratio	Lower	Upper
84	100		
86	67.0	45.1	83.7
49	119.7	83.5	155.1



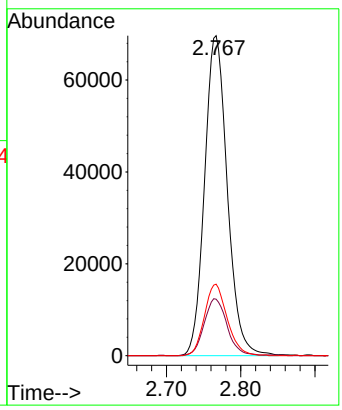


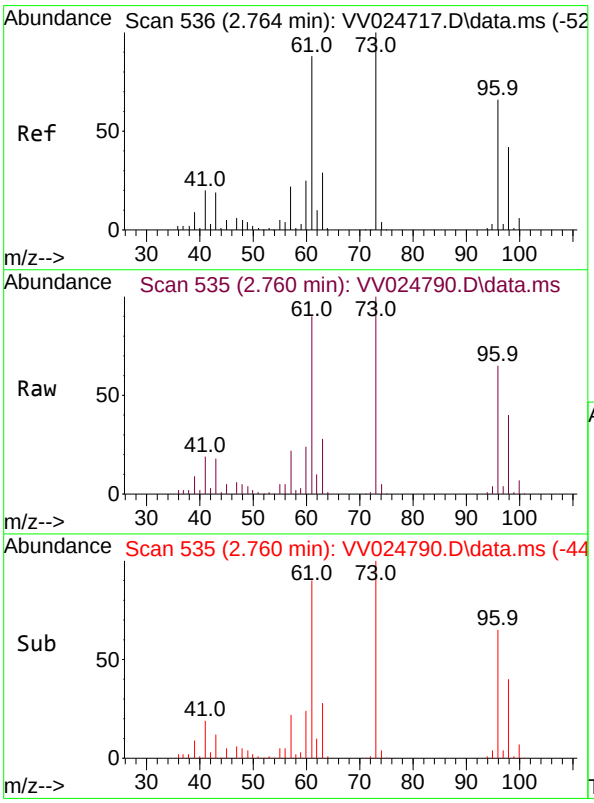
#17
Methyl tert-butyl Ether
Concen: 5.565 ug/L
RT: 2.767 min Scan# 5
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 148211

Ion	Ratio	Lower	Upper
73	100		
43	18.0	15.1	22.7
57	22.3	17.4	26.2

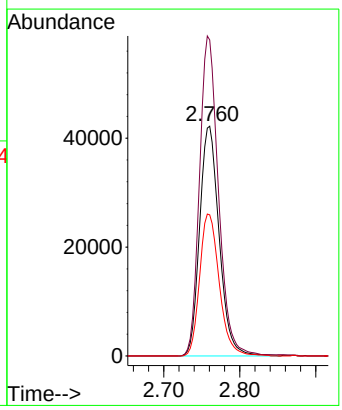


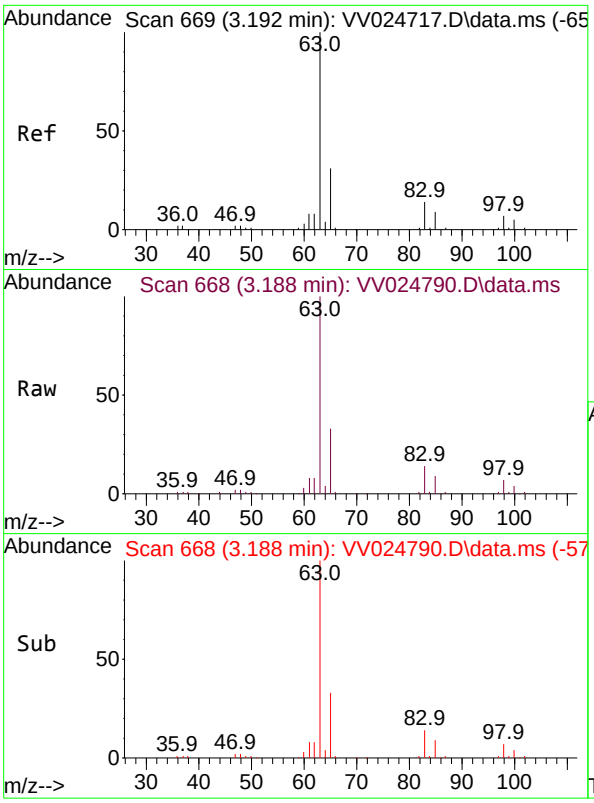


#18
trans-1,2-Dichloroethene
Concen: 5.691 ug/L
RT: 2.760 min Scan# 535
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 96 Resp: 75297

Ion	Ratio	Lower	Upper
96	100		
61	137.6	92.9	172.5
98	61.5	44.5	82.7



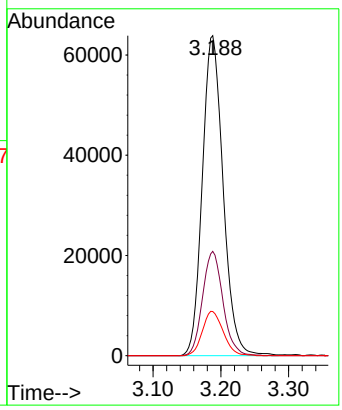


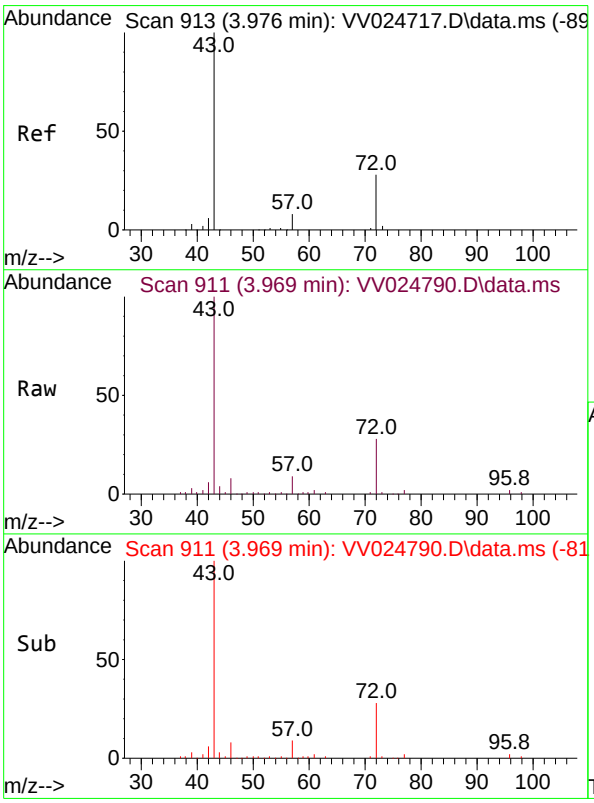
#19
1,1-Dichloroethane
Concen: 5.624 ug/L
RT: 3.188 min Scan# 6
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 136259

Ion	Ratio	Lower	Upper
63	100		
65	32.6	22.0	40.8
83	13.8	9.5	17.7

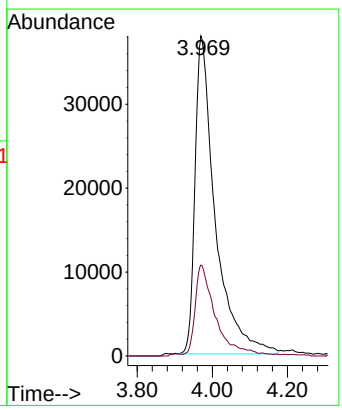


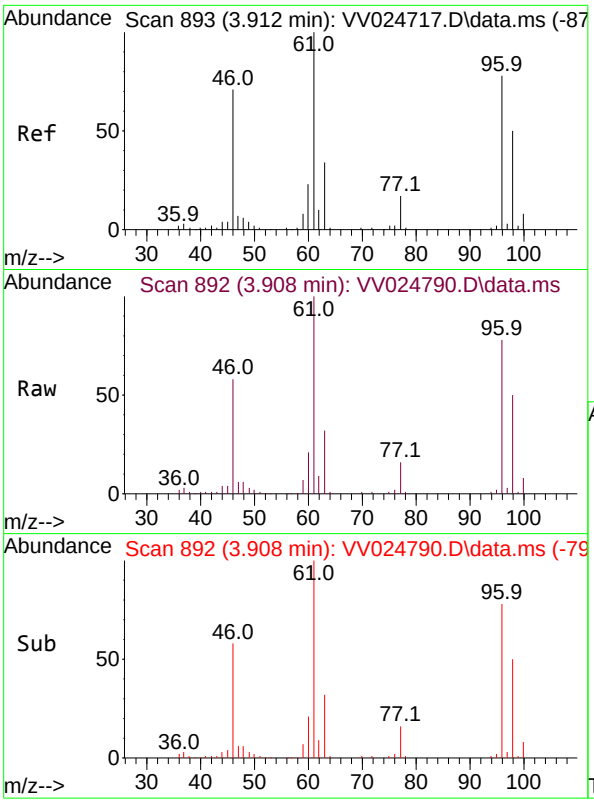


#21
2-Butanone
Concen: 61.574 ug/L
RT: 3.969 min Scan# 911
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 43 Resp: 141430

Ion	Ratio	Lower	Upper
43	100		
72	27.5	13.2	39.6



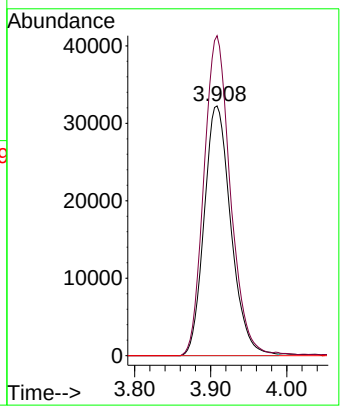


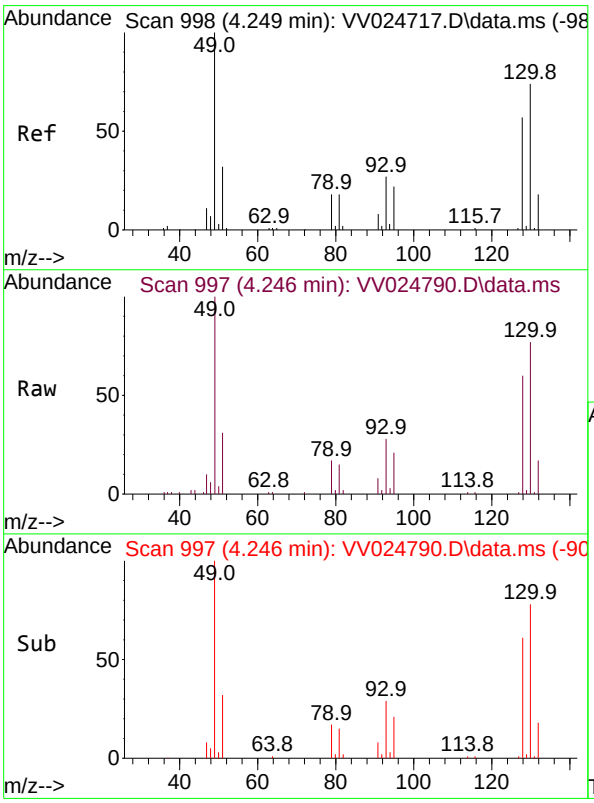
#22
cis-1,2-Dichloroethene
Concen: 5.639 ug/L
RT: 3.908 min Scan# 8
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 78873

Ion	Ratio	Lower	Upper
96	100		
61	128.1	89.7	166.5
68	0.0	0.0	0.0

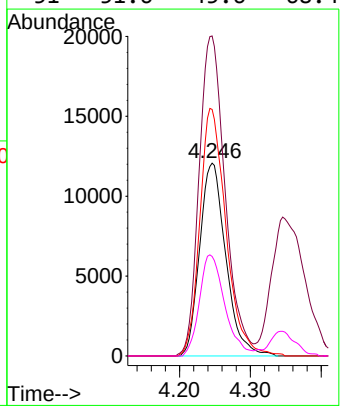


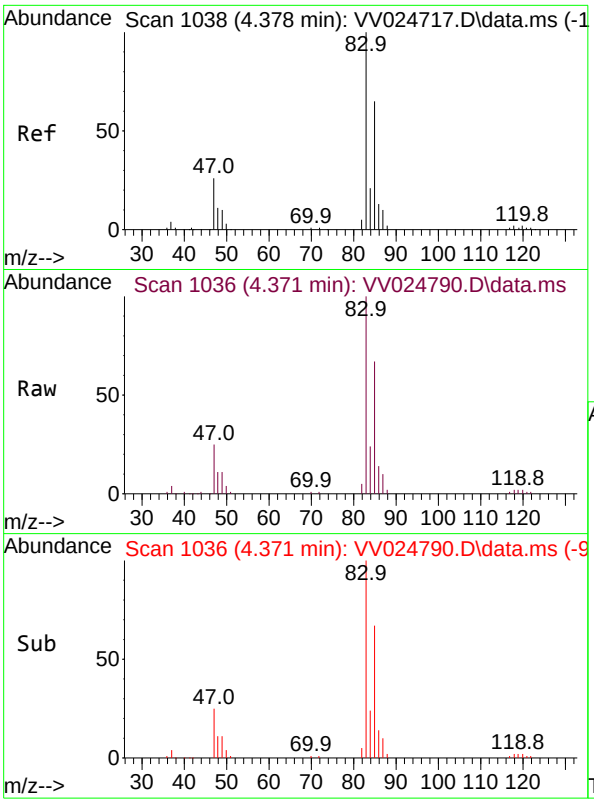


#23
Bromochloromethane
Concen: 5.717 ug/L
RT: 4.246 min Scan# 997
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:128 Resp: 30909

Ion	Ratio	Lower	Upper
128	100		
49	166.0	124.2	230.6
130	127.9	92.1	171.1
51	51.6	45.6	68.4



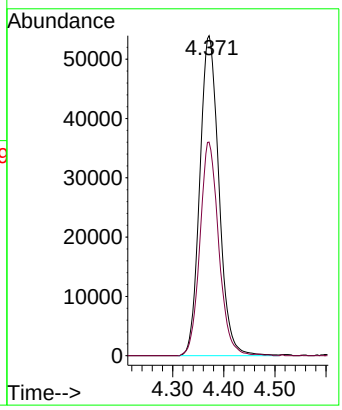


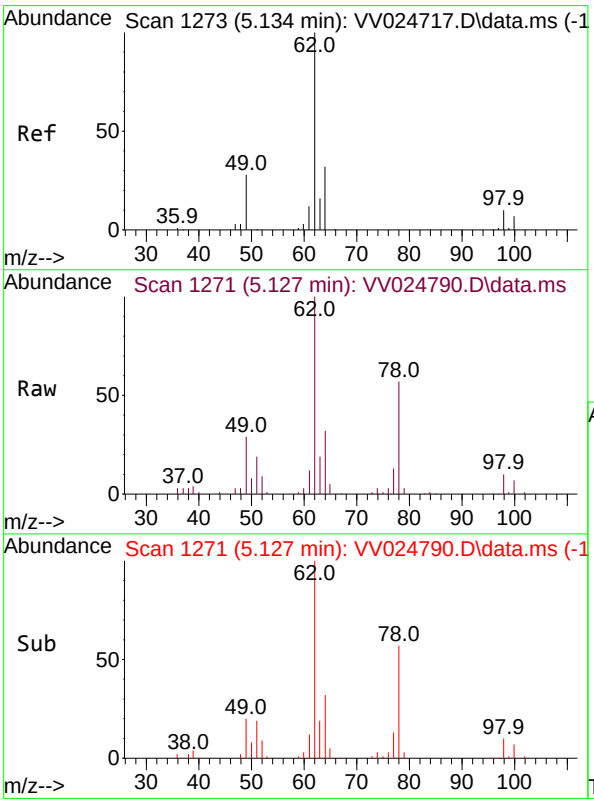
#25
Chloroform
Concen: 5.539 ug/L
RT: 4.371 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 140192

Ion	Ratio	Lower	Upper
83	100		
85	66.7	45.5	84.5

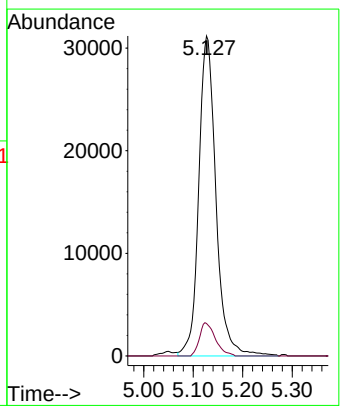


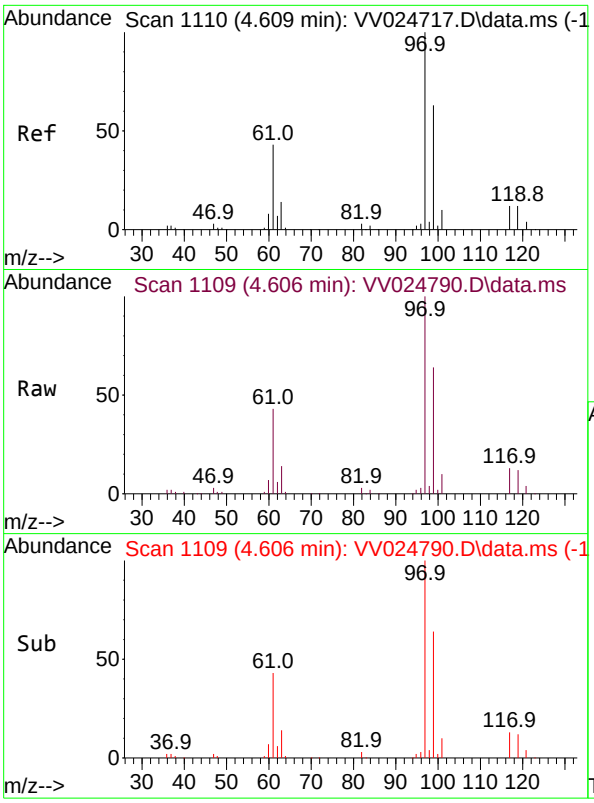


#27
1,2-Dichloroethane
Concen: 5.578 ug/L
RT: 5.127 min Scan# 1271
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 62 Resp: 75348

Ion	Ratio	Lower	Upper
62	100		
98	10.1	8.2	12.2



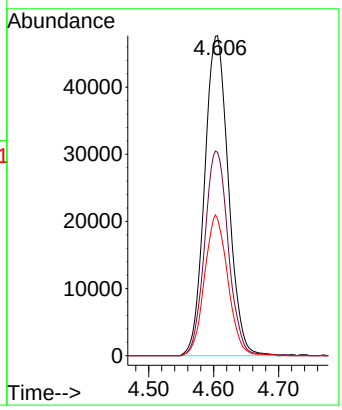


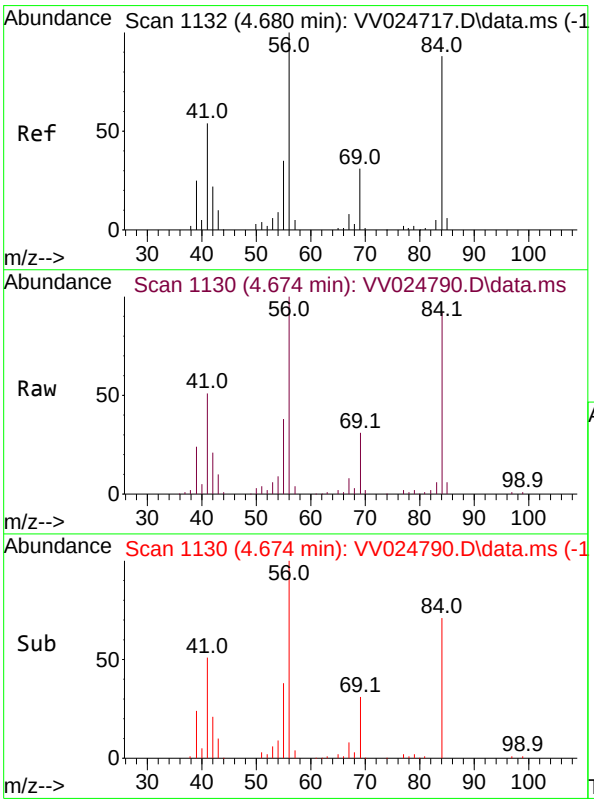
#29
1,1,1-Trichloroethane
Concen: 5.642 ug/L
RT: 4.606 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 121164

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.5	75.7
61	43.2	35.8	53.6

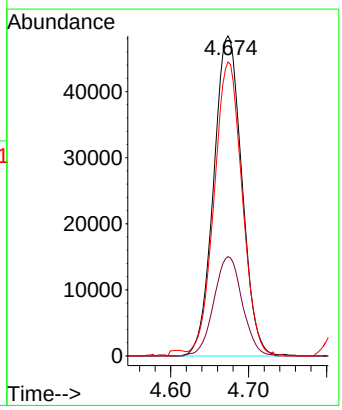


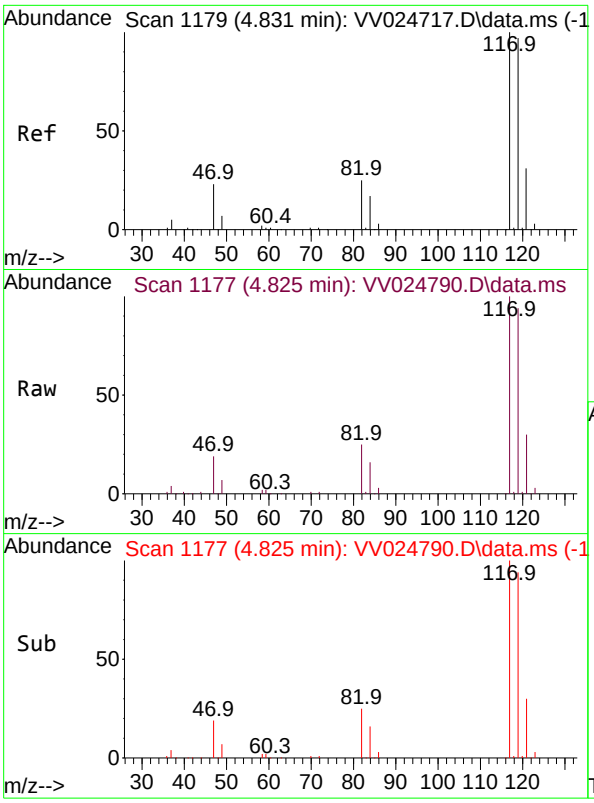


#30
Cyclohexane
Concen: 5.588 ug/L
RT: 4.674 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 56 Resp: 121715

Ion	Ratio	Lower	Upper
56	100		
69	31.3	24.6	37.0
84	90.4	71.4	107.0



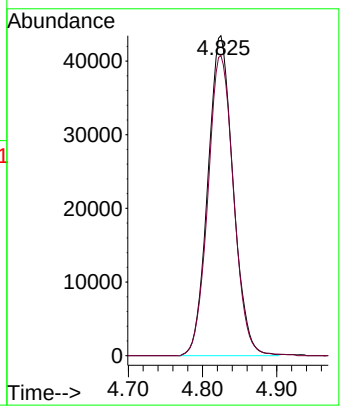


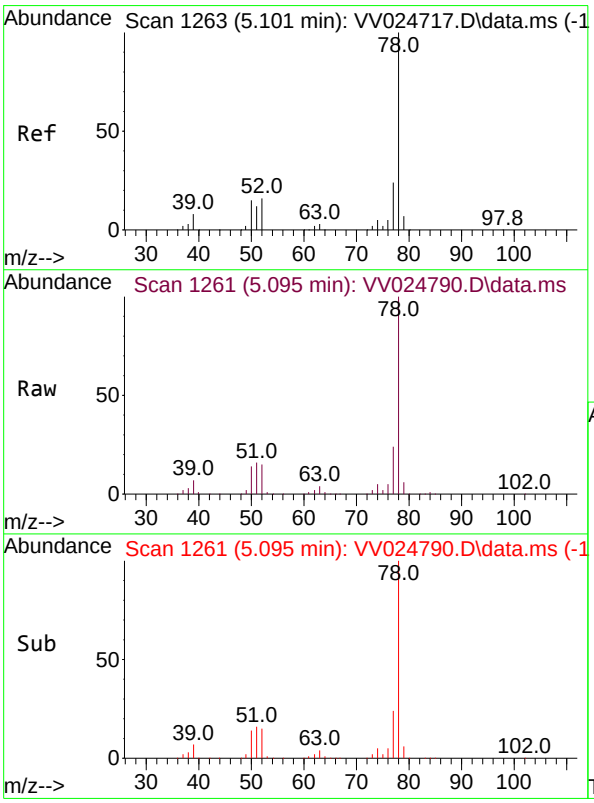
#31
Carbon tetrachloride
Concen: 5.682 ug/L
RT: 4.825 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 102600

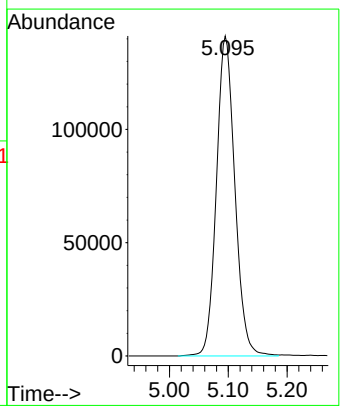
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.6	115.0

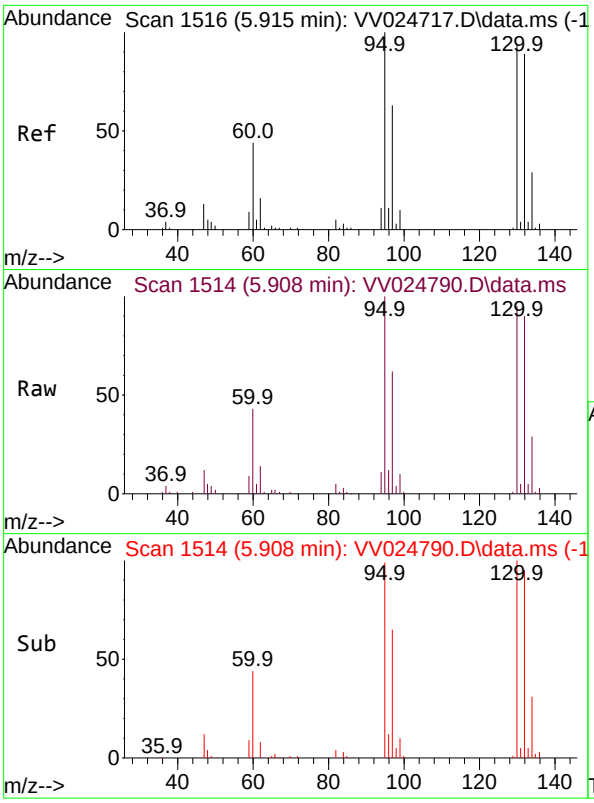




#33
Benzene
Concen: 5.681 ug/L
RT: 5.095 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 78 Resp: 307799



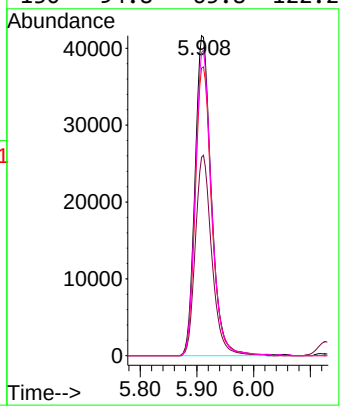


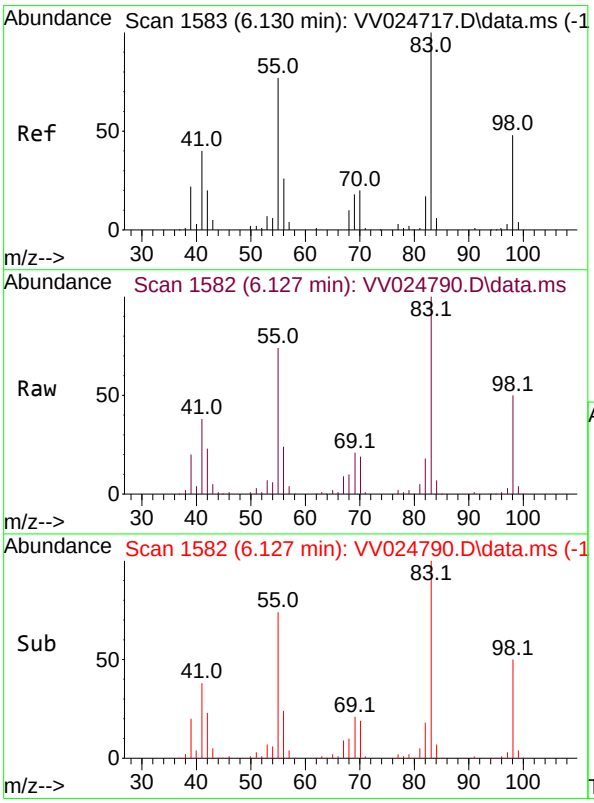
#34
Trichloroethene
Concen: 5.814 ug/L
RT: 5.908 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 83436

Ion	Ratio	Lower	Upper
95	100		
97	62.0	44.2	82.0
132	89.9	62.1	115.3
130	94.8	65.8	122.2

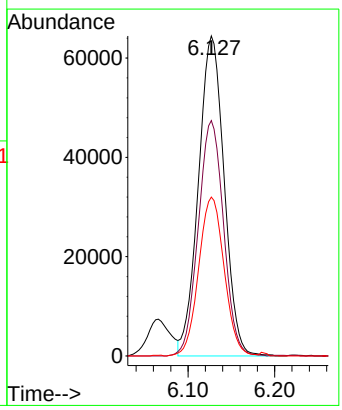


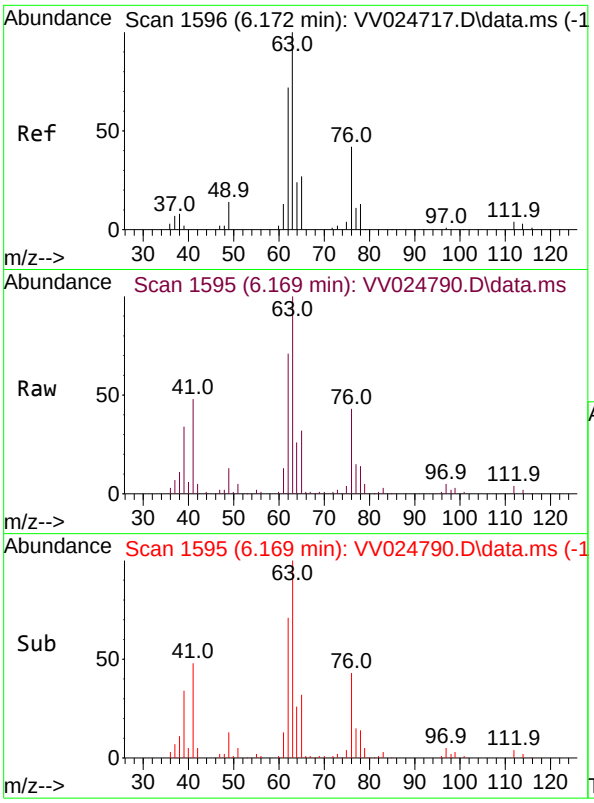


#35
Methylcyclohexane
Concen: 5.737 ug/L
RT: 6.127 min Scan# 1582
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 83 Resp: 133021

Ion	Ratio	Lower	Upper
83	100		
55	72.3	58.8	88.2
98	49.3	38.6	58.0



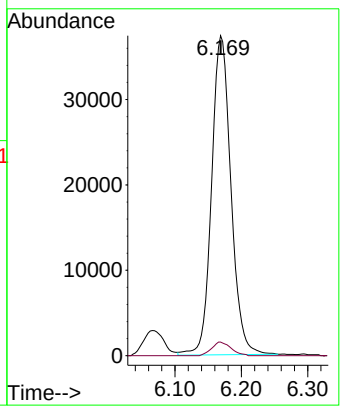


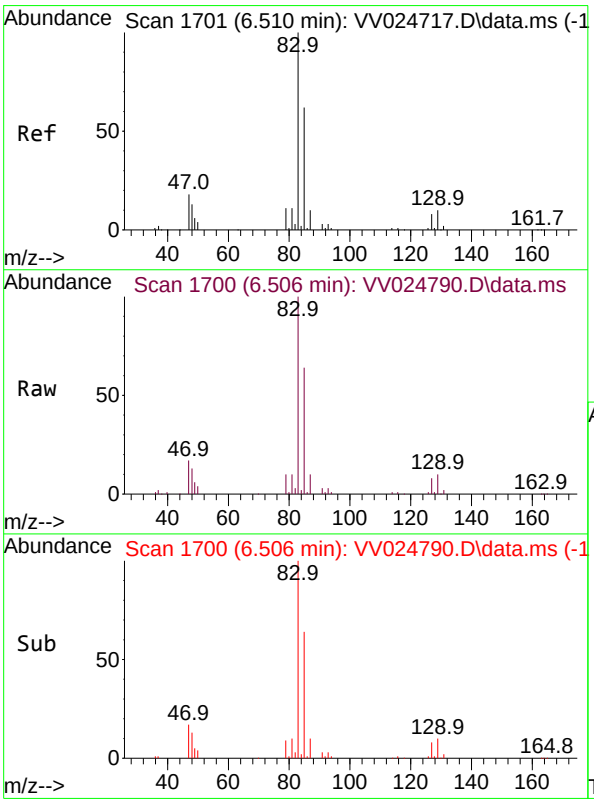
#37
1,2-Dichloropropane
Concen: 5.921 ug/L
RT: 6.169 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 75792

Ion	Ratio	Lower	Upper
63	100		
112	4.3	3.8	5.6

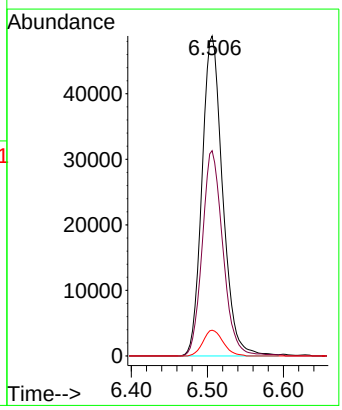


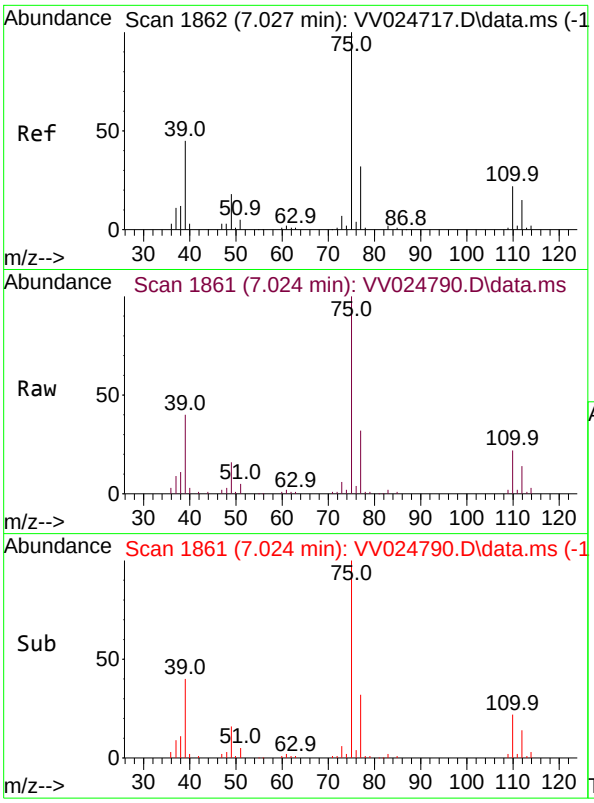


#38
Bromodichloromethane
Concen: 5.724 ug/L
RT: 6.506 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 83 Resp: 92218

Ion	Ratio	Lower	Upper
83	100		
85	64.1	43.5	80.9
127	8.1	6.6	10.0



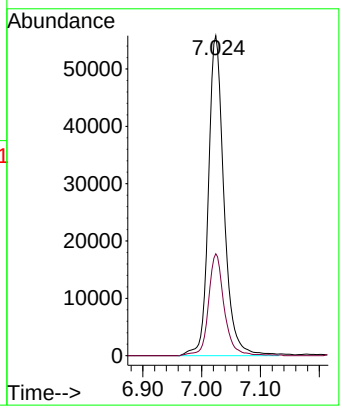


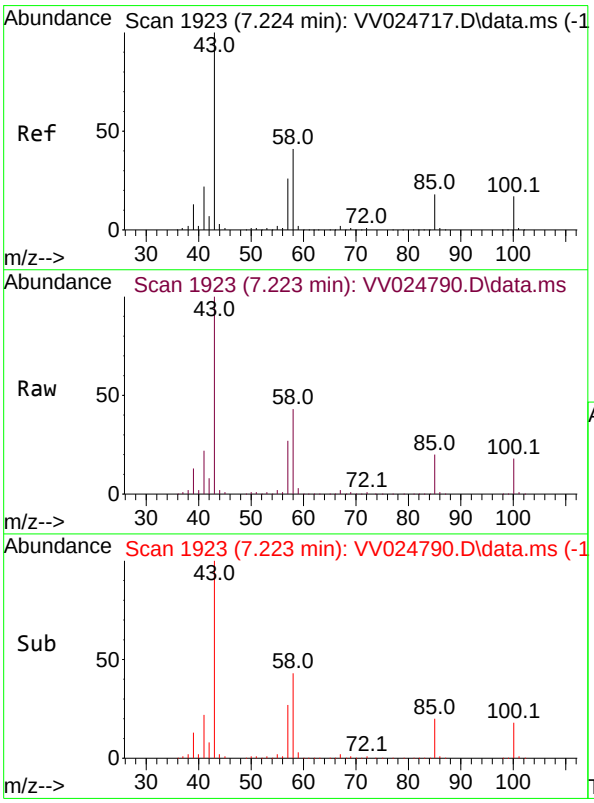
#39
cis-1,3-Dichloropropene
Concen: 5.777 ug/L
RT: 7.024 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 102563

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.3	41.5

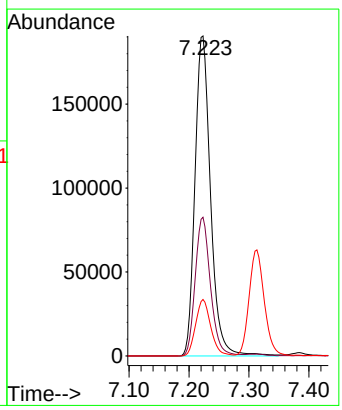


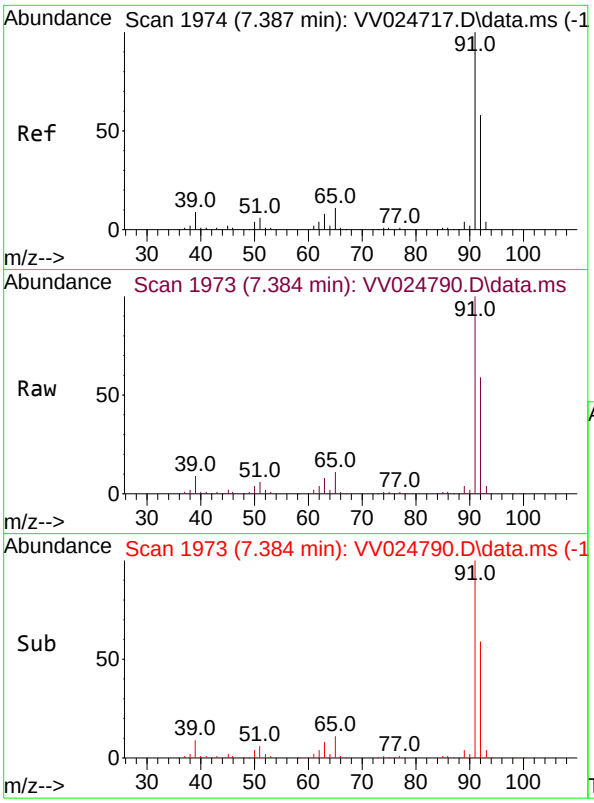


#40
4-Methyl-2-pentanone
Concen: 56.685 ug/L
RT: 7.223 min Scan# 1923
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 43 Resp: 345140

Ion	Ratio	Lower	Upper
43	100		
58	42.5	33.0	49.6
100	17.1	13.3	19.9



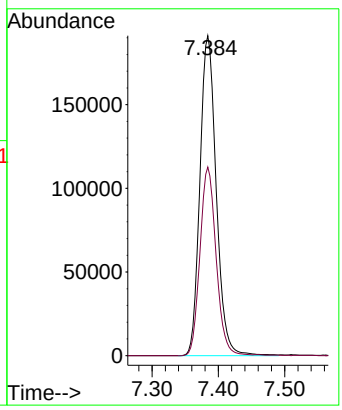


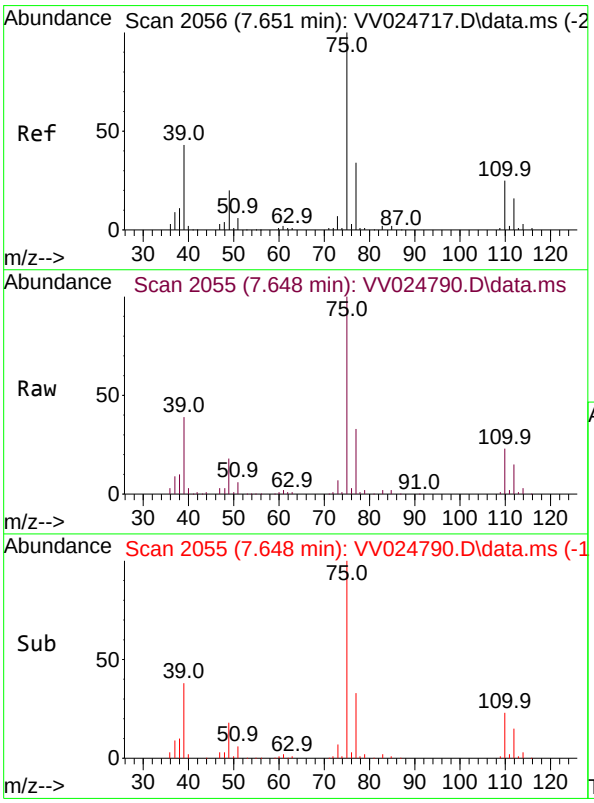
#42
Toluene
Concen: 5.668 ug/L
RT: 7.384 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 326956

Ion	Ratio	Lower	Upper
91	100		
92	59.0	40.3	74.9

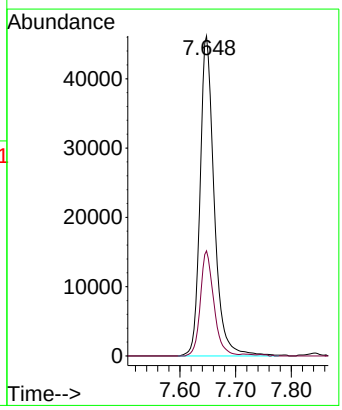


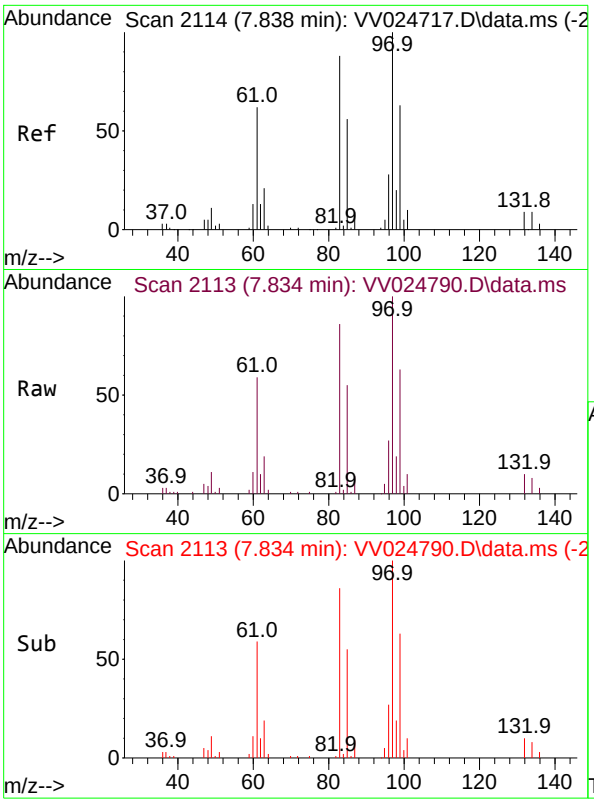


#44
trans-1,3-Dichloropropene
Concen: 5.734 ug/L
RT: 7.648 min Scan# 2055
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 75 Resp: 81341

Ion	Ratio	Lower	Upper
75	100		
77	32.9	23.5	43.7



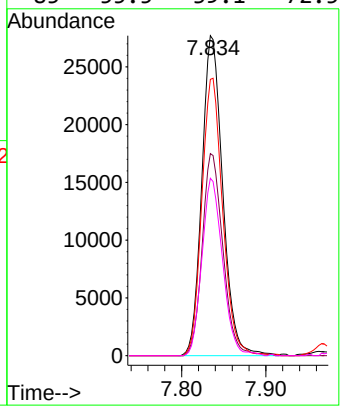


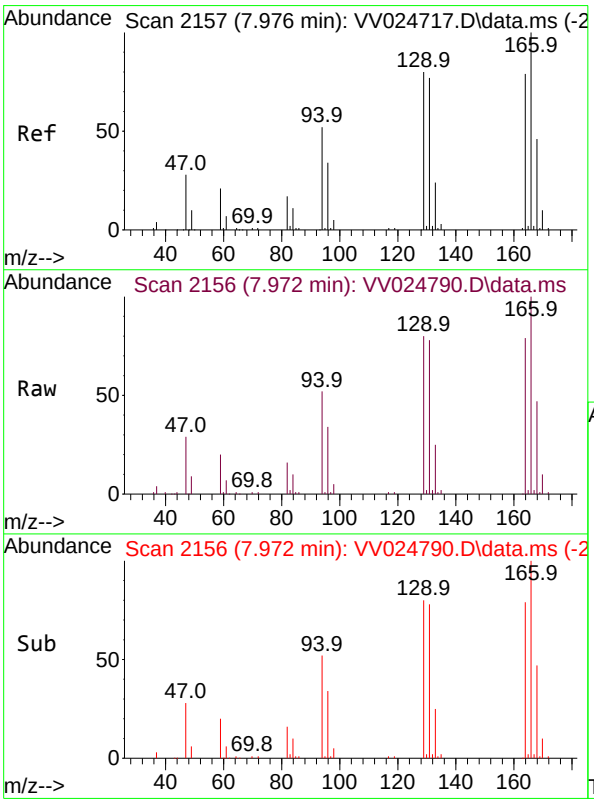
#45
1,1,2-Trichloroethane
Concen: 5.744 ug/L
RT: 7.834 min Scan# 21
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 47837

Ion	Ratio	Lower	Upper
97	100		
99	63.2	43.8	81.3
83	86.4	61.3	113.9
85	55.5	39.1	72.5

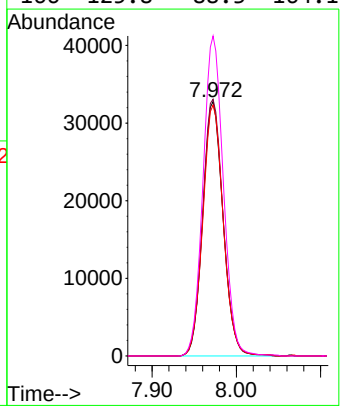


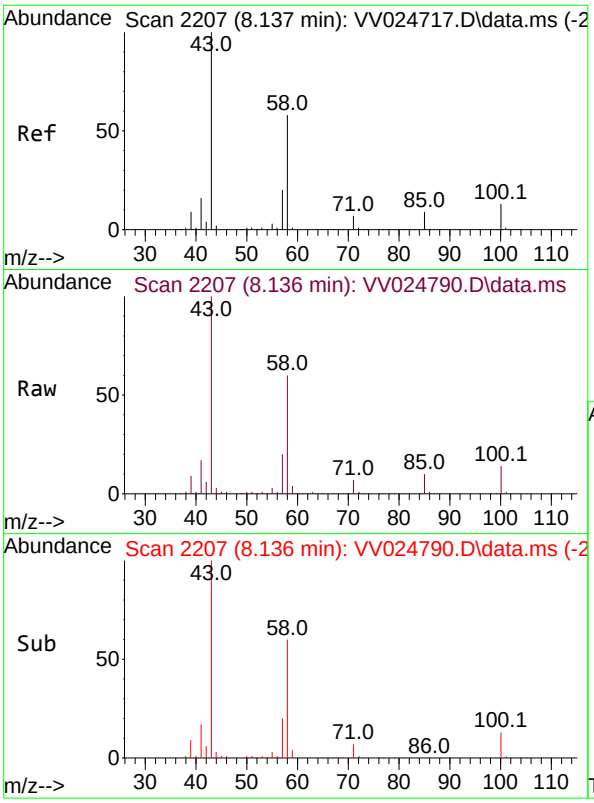


#47
Tetrachloroethene
Concen: 5.645 ug/L
RT: 7.972 min Scan# 2156
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:164 Resp: 55168

Ion	Ratio	Lower	Upper
164	100		
129	101.0	70.3	130.7
131	98.7	67.7	125.7
166	125.8	88.3	164.1



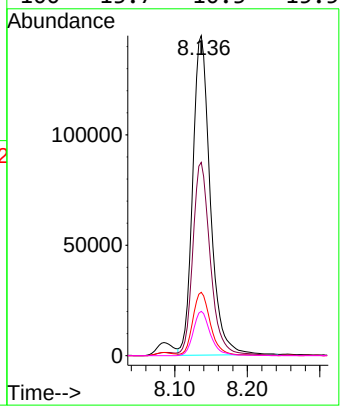


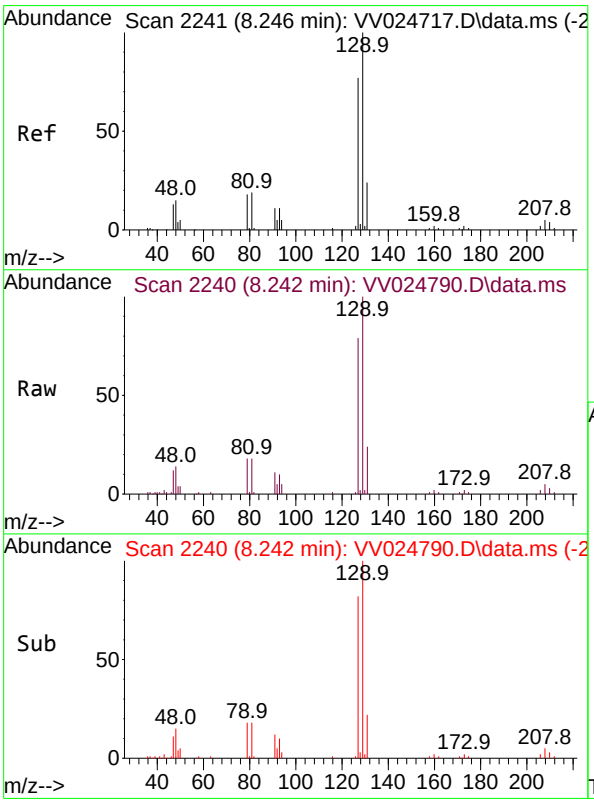
#48
2-Hexanone
Concen: 56.859 ug/L
RT: 8.136 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 243412

Ion	Ratio	Lower	Upper
43	100		
58	59.5	46.0	69.0
57	19.9	15.7	23.5
100	13.7	10.3	15.5

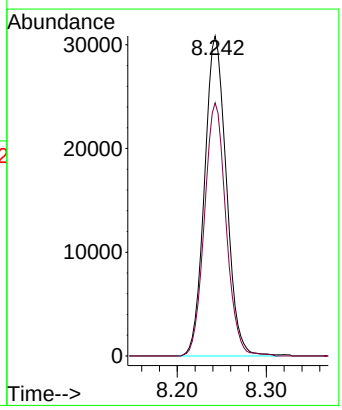


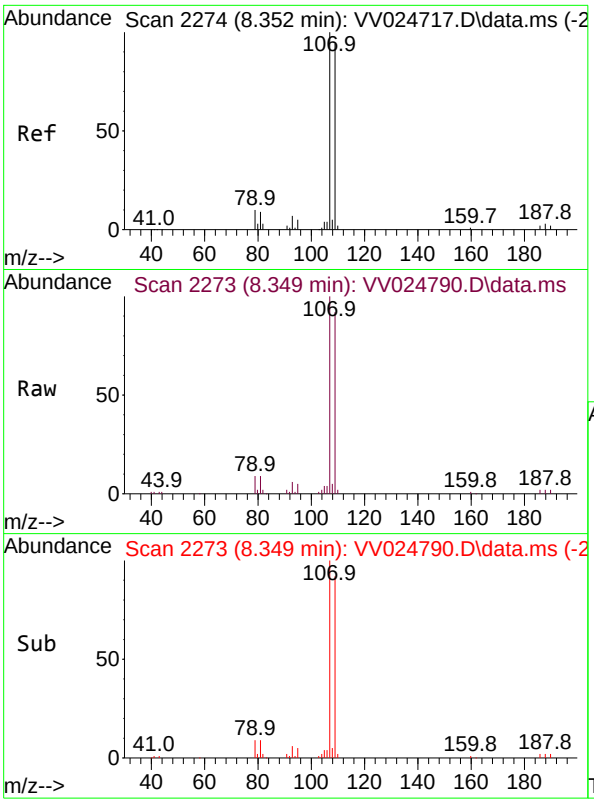


#49
Dibromochloromethane
Concen: 5.675 ug/L
RT: 8.242 min Scan# 2240
Delta R.T. -0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:129 Resp: 52441

Ion	Ratio	Lower	Upper
129	100		
127	79.1	53.6	99.6



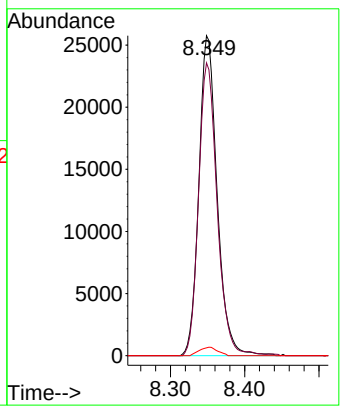


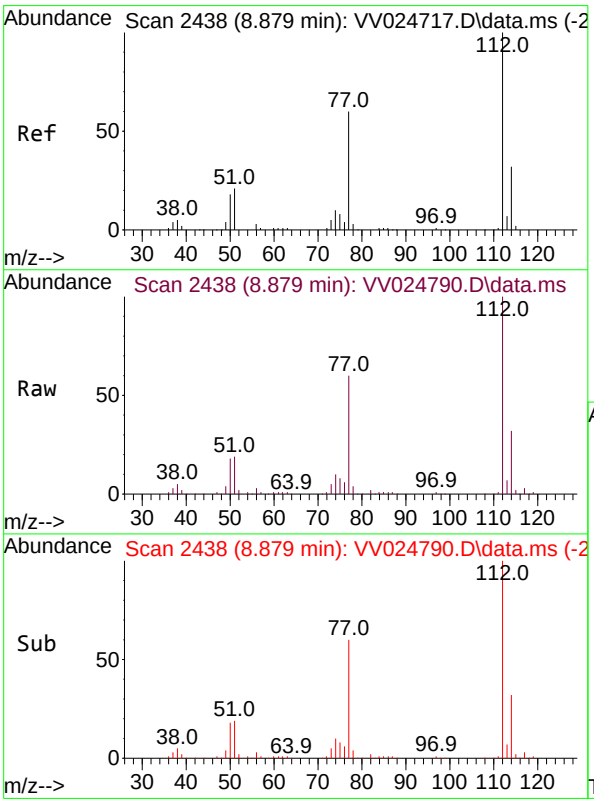
#50
1,2-Dibromoethane
Concen: 5.791 ug/L
RT: 8.349 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 44005

Ion	Ratio	Lower	Upper
107	100		
109	91.5	65.6	121.8
188	2.5	2.6	3.8#

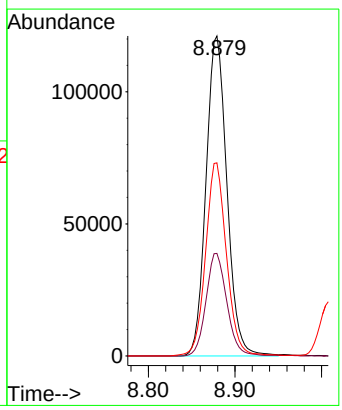


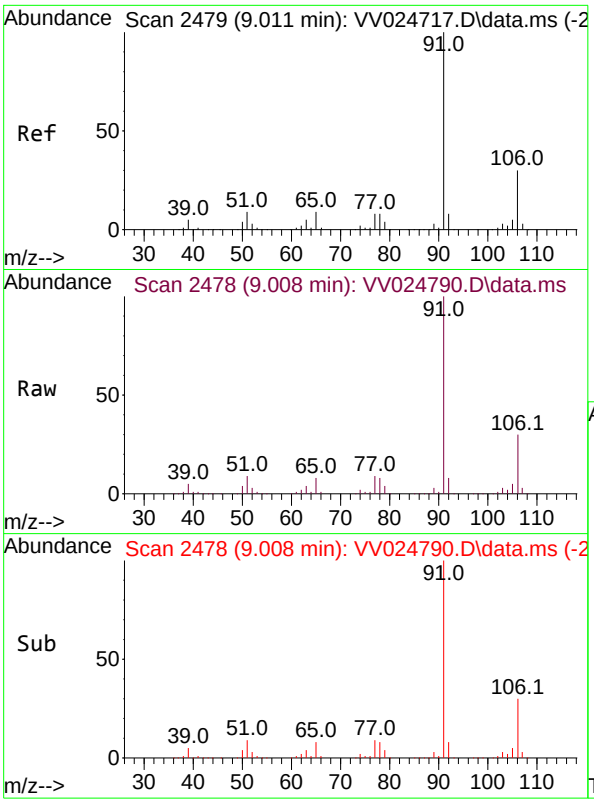


#51
Chlorobenzene
Concen: 5.627 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:112 Resp: 203043

Ion	Ratio	Lower	Upper
112	100		
114	32.0	22.3	41.5
77	60.4	48.4	72.6



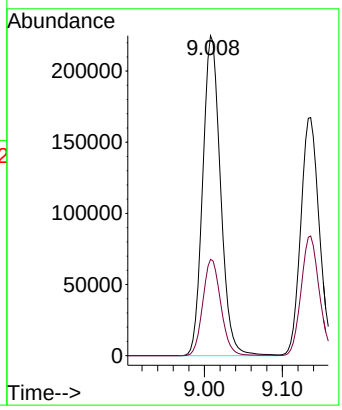


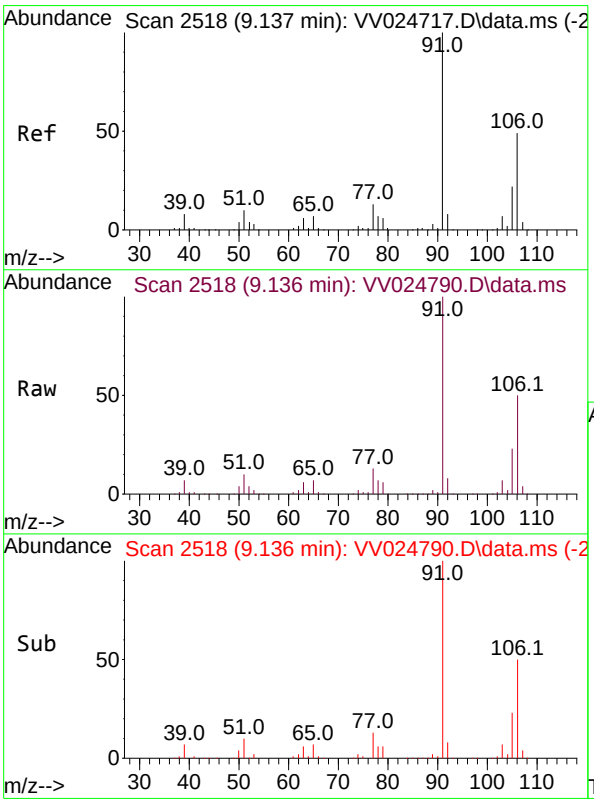
#52
Ethylbenzene
Concen: 5.675 ug/L
RT: 9.008 min Scan# 24
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 357279

Ion	Ratio	Lower	Upper
91	100		
106	30.1	21.3	39.5

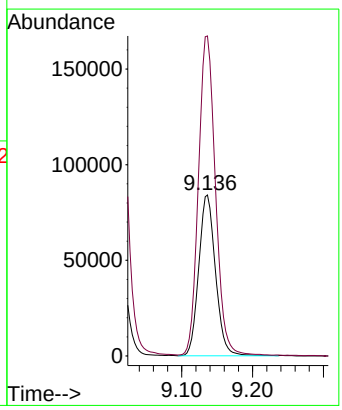


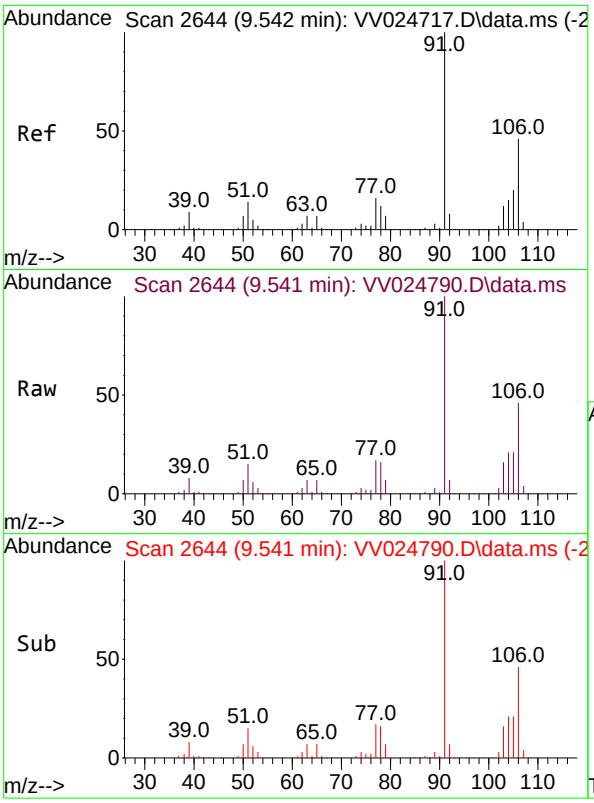


#53
m,p-xylene
Concen: 5.777 ug/L
RT: 9.136 min Scan# 2518
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:106 Resp: 137465

Ion	Ratio	Lower	Upper
106	100		
91	198.8	143.6	266.6



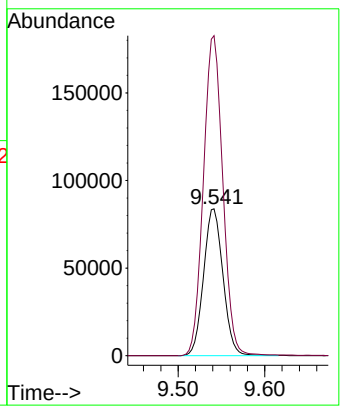


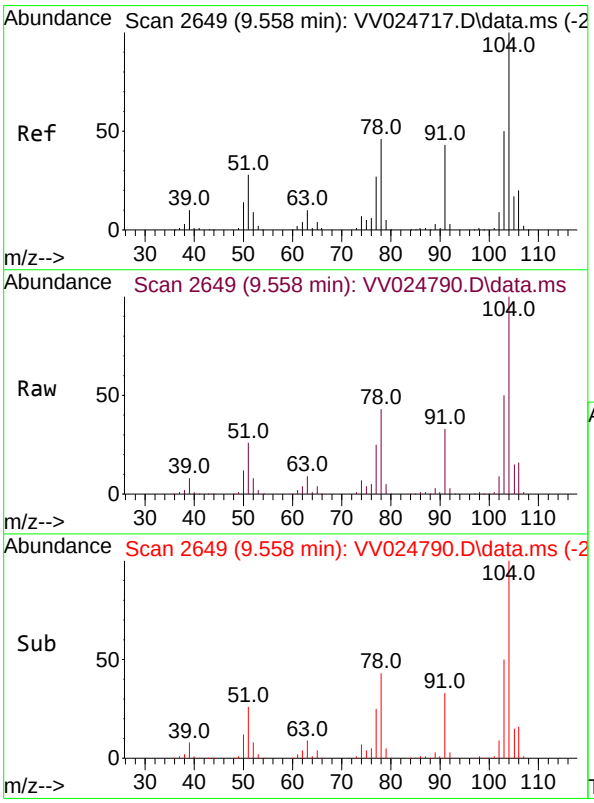
#54
o-xylene
Concen: 5.611 ug/L
RT: 9.541 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 130475

Ion	Ratio	Lower	Upper
106	100		
91	217.9	152.2	282.7

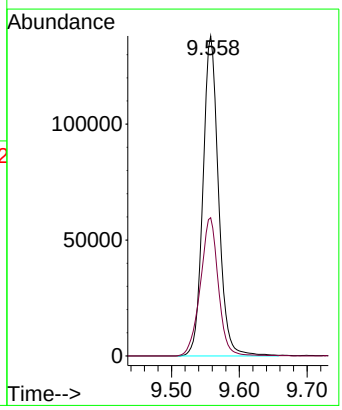


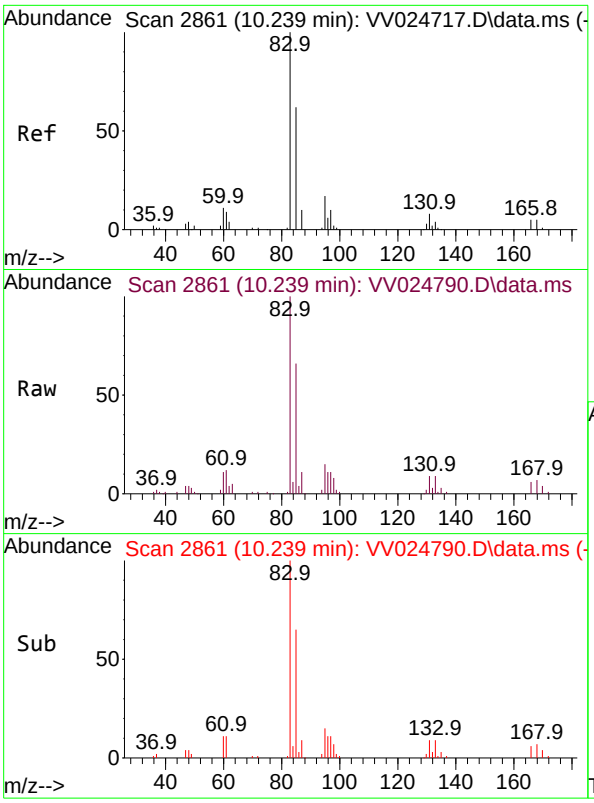


#55
Styrene
Concen: 5.833 ug/L
RT: 9.558 min Scan# 2649
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:104 Resp: 220630

Ion	Ratio	Lower	Upper
104	100		
78	43.2	32.0	59.4



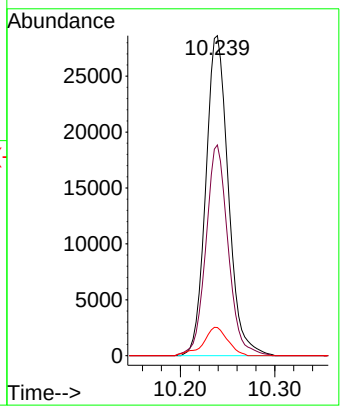


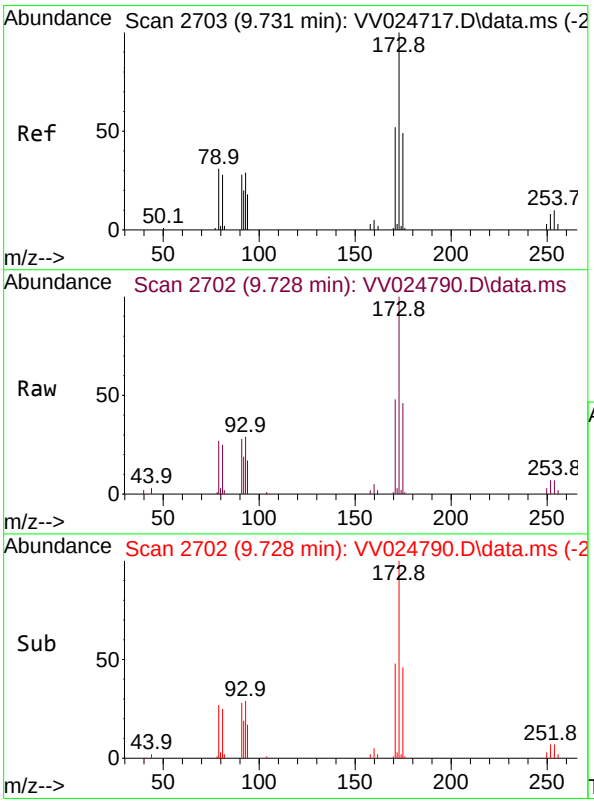
#57
1,1,2,2-Tetrachloroethane
Concen: 5.377 ug/L
RT: 10.239 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 47355

Ion	Ratio	Lower	Upper
83	100		
85	65.8	43.9	81.5
131	8.8	7.0	10.4

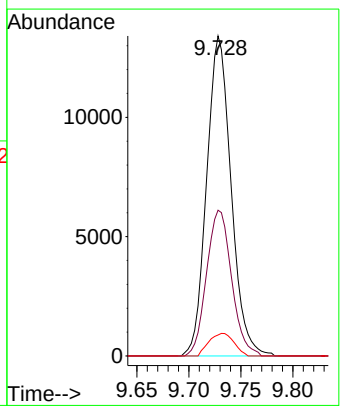


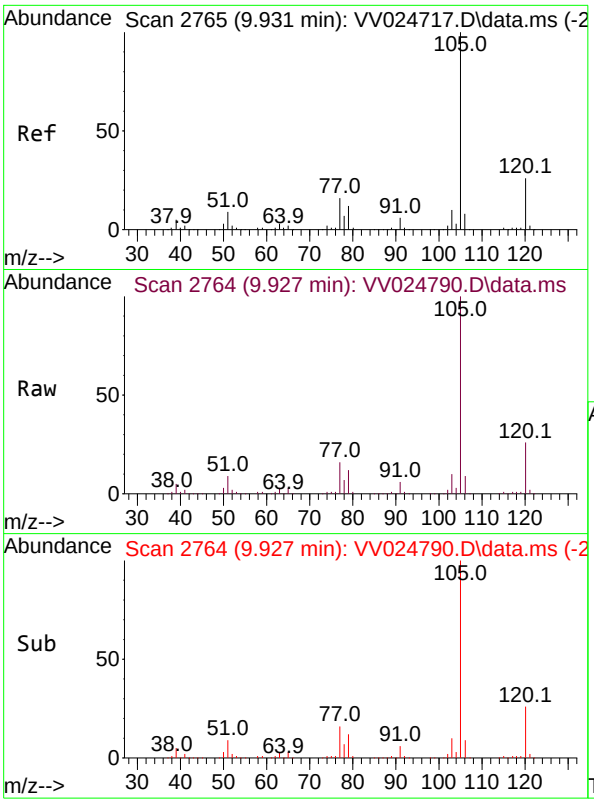


#59
Bromoform
Concen: 5.736 ug/L
RT: 9.728 min Scan# 2702
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:173 Resp: 21925

Ion	Ratio	Lower	Upper
173	100		
175	46.7	39.4	59.0
254	7.2	7.0	10.4



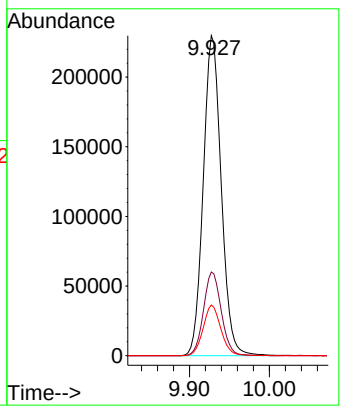


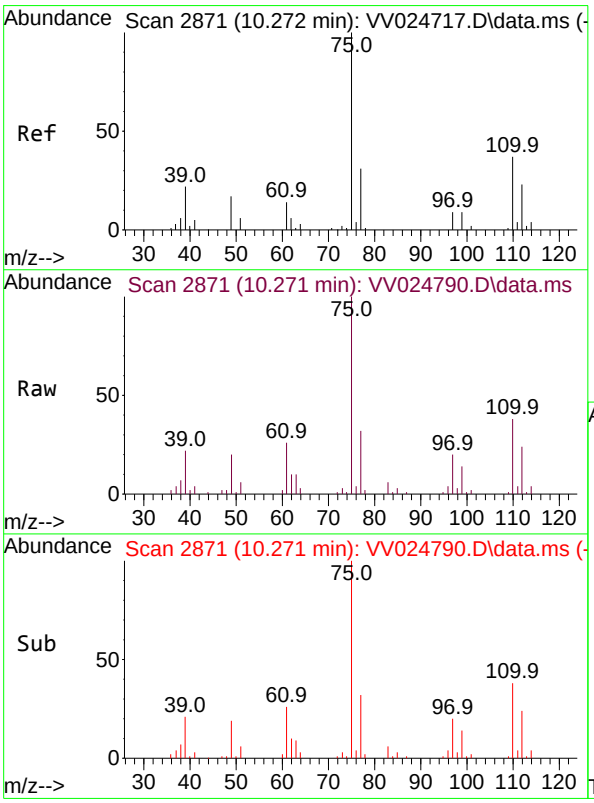
#60
Isopropylbenzene
Concen: 5.761 ug/L
RT: 9.927 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 359852

Ion	Ratio	Lower	Upper
105	100		
120	25.8	20.7	31.1
77	15.7	12.7	19.1

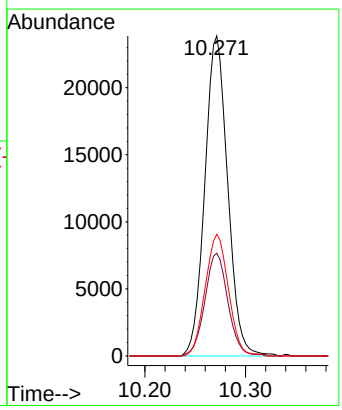


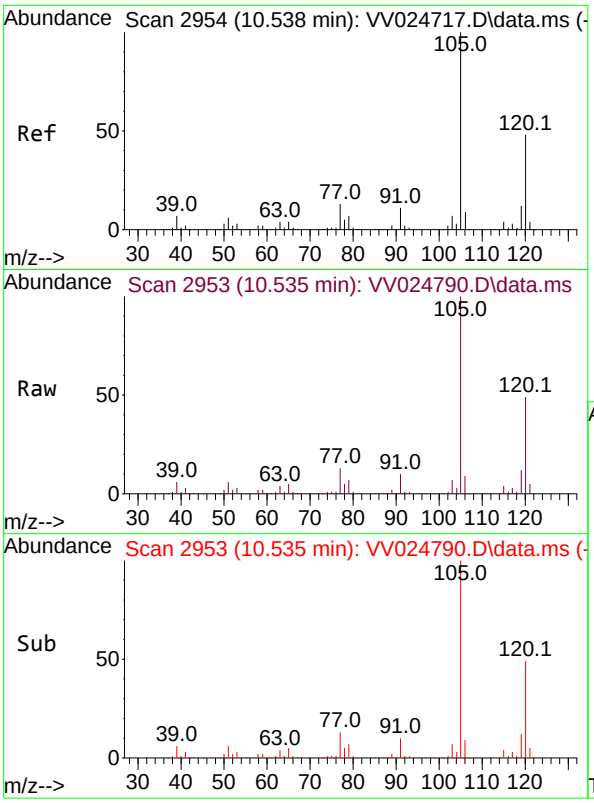


#61
1,2,3-Trichloropropane
Concen: 5.491 ug/L
RT: 10.271 min Scan# 2871
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 75 Resp: 37577

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.3	39.5
110	38.8	30.3	45.5



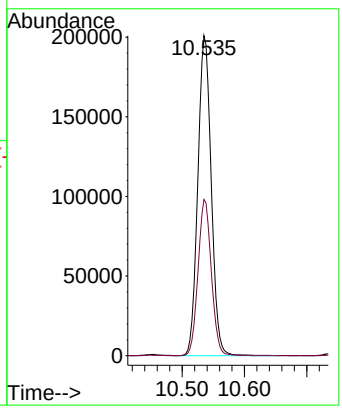


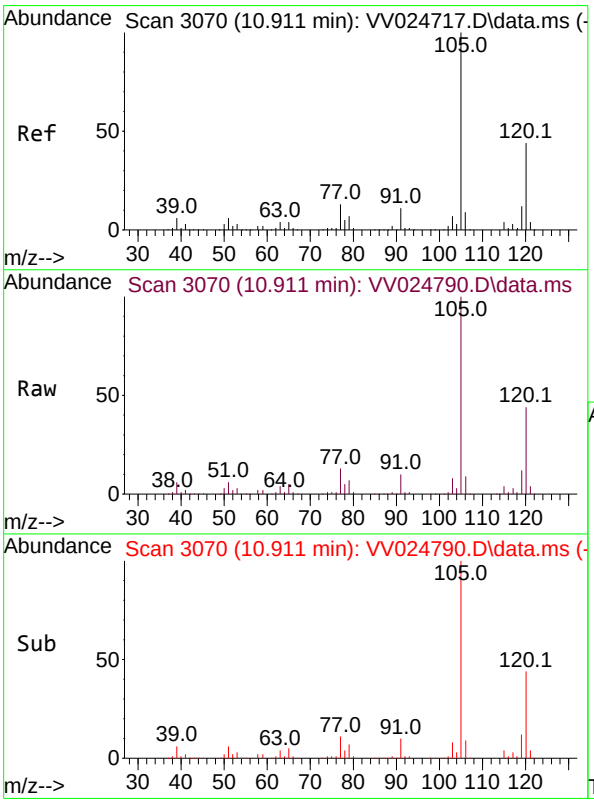
#62
1,3,5-Trimethylbenzene
Concen: 5.770 ug/L
RT: 10.535 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 300459

Ion	Ratio	Lower	Upper
105	100		
120	48.4	38.6	57.8

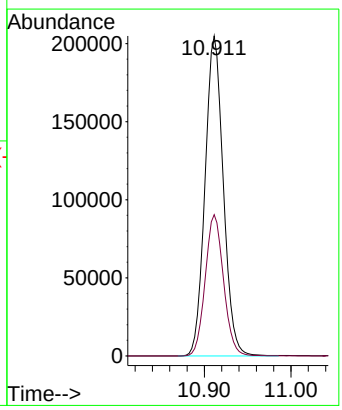


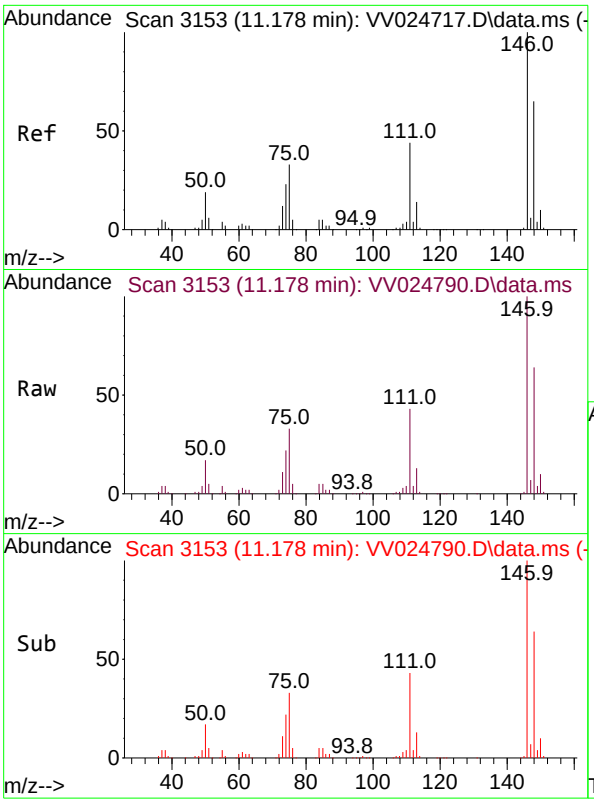


#63
1,2,4-Trimethylbenzene
Concen: 5.813 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:105 Resp: 300449

Ion	Ratio	Lower	Upper
105	100		
120	44.2	35.9	53.9



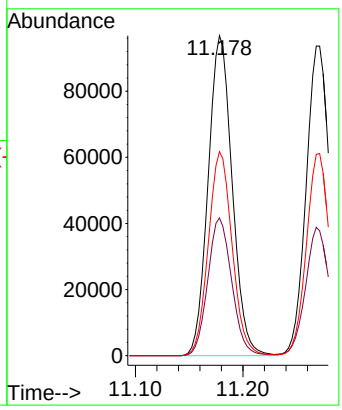


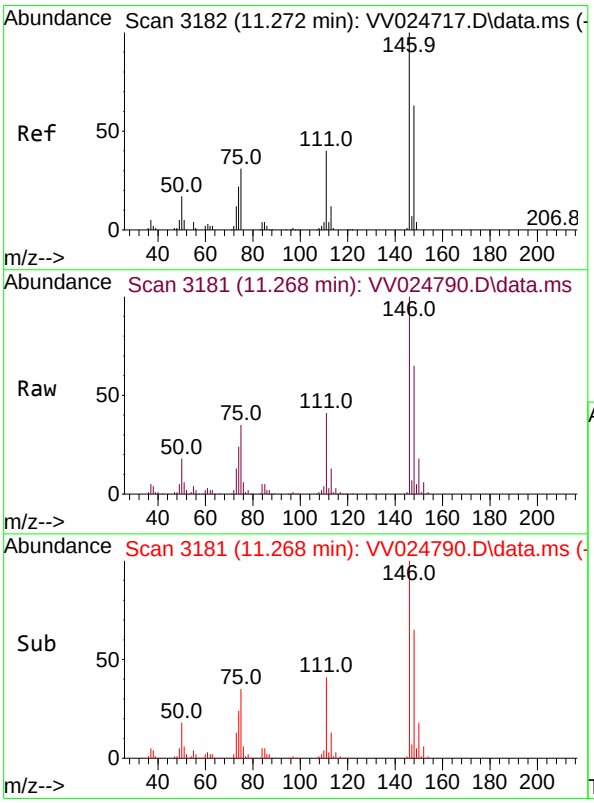
#64
1,3-Dichlorobenzene
Concen: 5.712 ug/L
RT: 11.178 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 150456

Ion	Ratio	Lower	Upper
146	100		
111	43.0	31.0	57.6
148	63.8	45.4	84.4

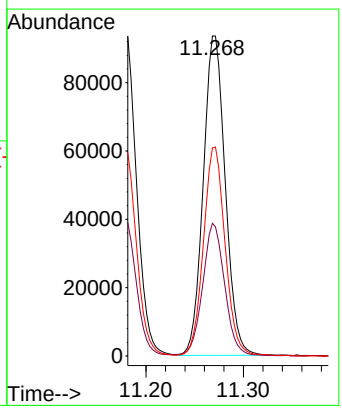


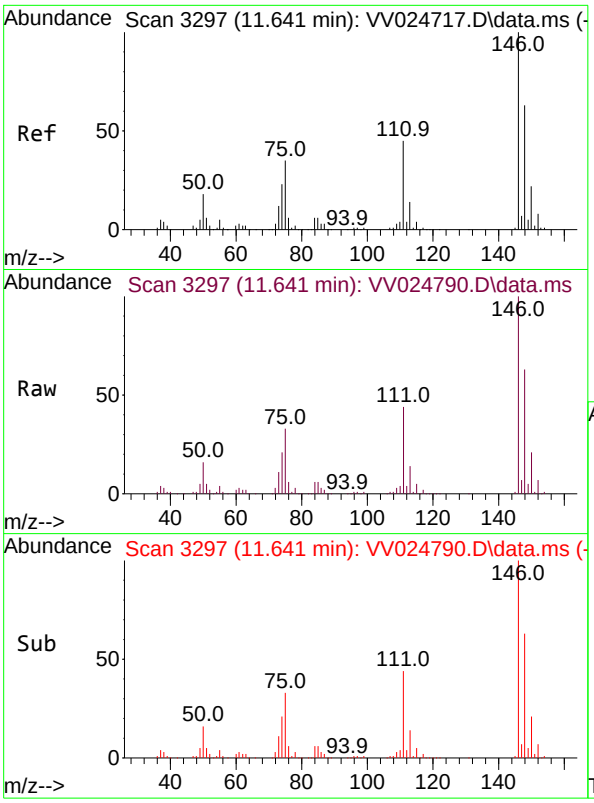


#65
1,4-Dichlorobenzene
Concen: 5.582 ug/L
RT: 11.268 min Scan# 3181
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:146 Resp: 146868

Ion	Ratio	Lower	Upper
146	100		
111	41.4	28.3	52.7
148	65.0	44.0	81.8



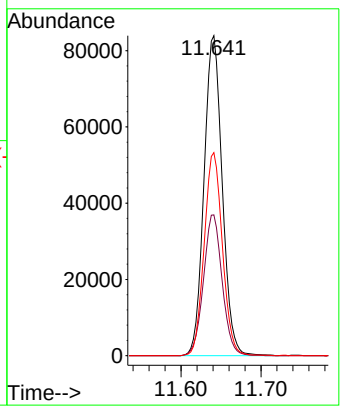


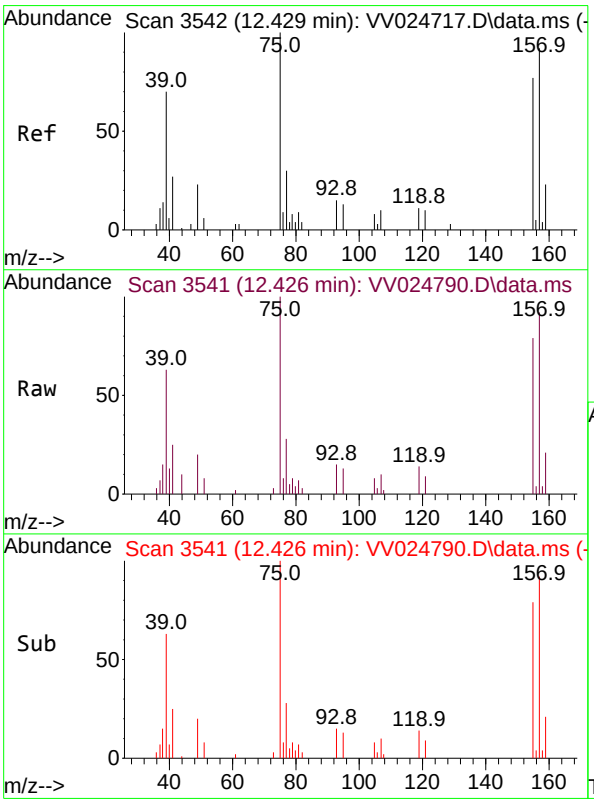
#67
1,2-Dichlorobenzene
Concen: 5.725 ug/L
RT: 11.641 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 133035

Ion	Ratio	Lower	Upper
146	100		
111	44.0	36.0	54.0
148	63.4	50.4	75.6

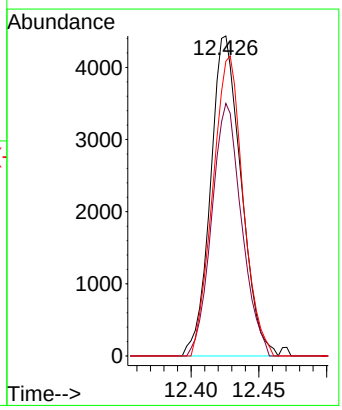


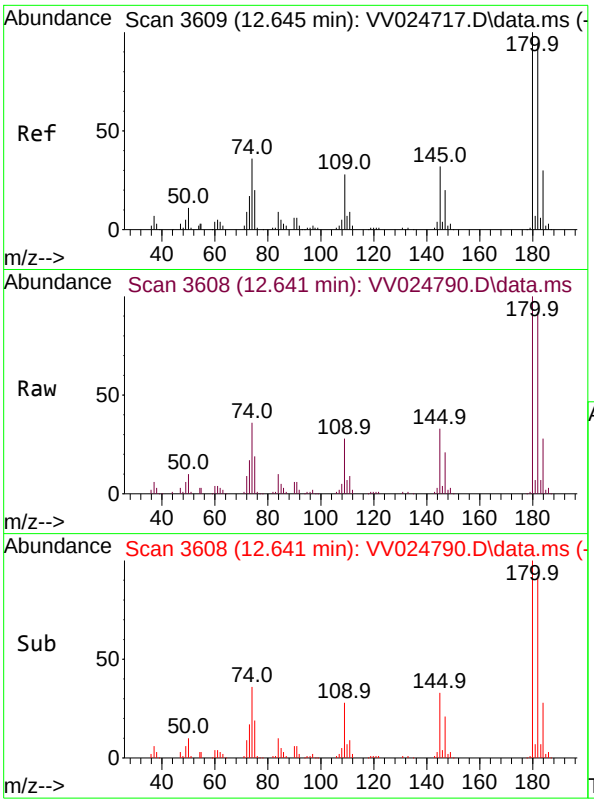


#68
1,2-Dibromo-3-chloropropane
Concen: 5.959 ug/L
RT: 12.426 min Scan# 3541
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion: 75 Resp: 6972

Ion	Ratio	Lower	Upper
75	100		
155	78.9	61.7	92.5
157	92.1	73.5	110.3



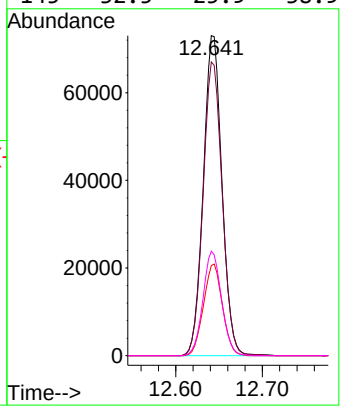


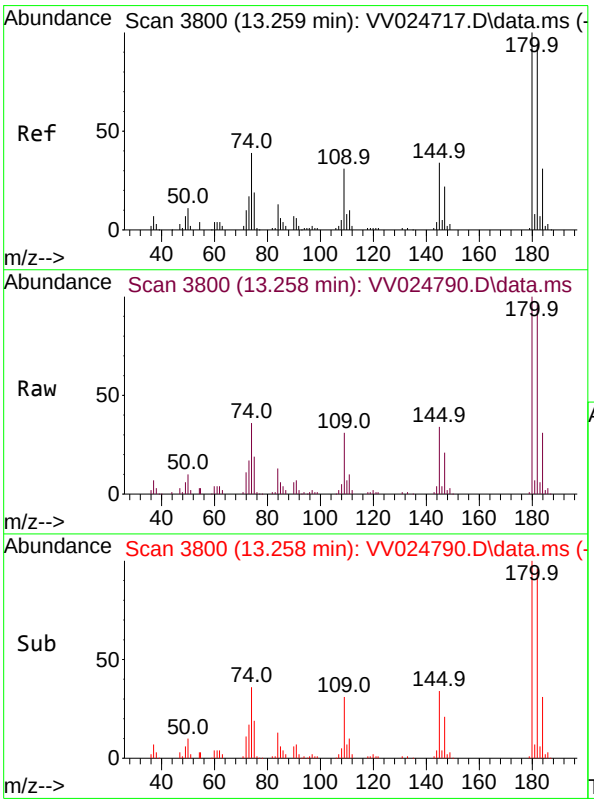
#69
1,3,5-Trichlorobenzene
Concen: 5.851 ug/L
RT: 12.641 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 109296

Ion	Ratio	Lower	Upper
180	100		
182	94.1	74.6	111.8
184	29.0	23.8	35.8
145	32.5	25.9	38.9

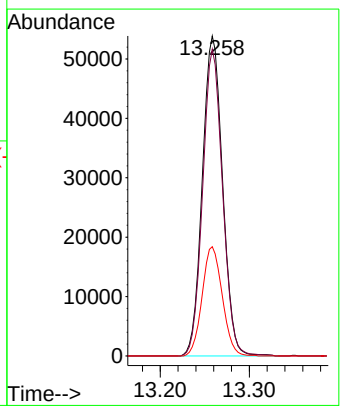


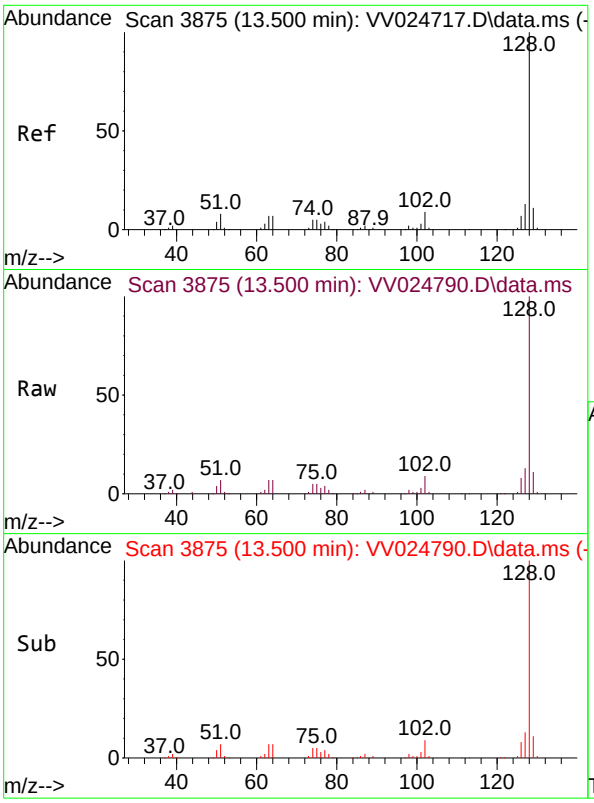


#70
1,2,4-trichlorobenzene
Concen: 5.755 ug/L
RT: 13.258 min Scan# 3800
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:180 Resp: 84696

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.0	112.6
145	34.0	26.9	40.3



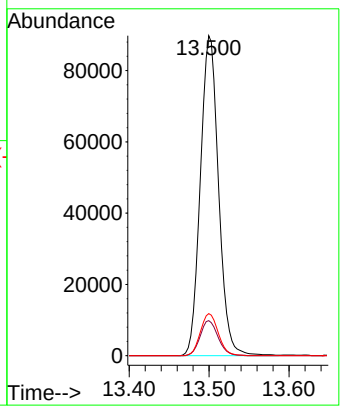


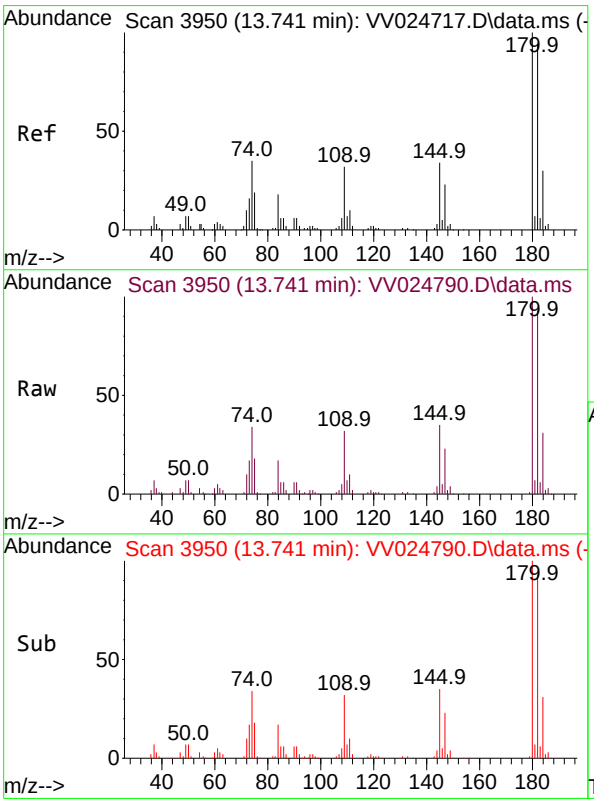
#71
Naphthalene
Concen: 5.693 ug/L
RT: 13.500 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 142477

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	12.9	10.2	15.2





#72
1,2,3-Trichlorobenzene
Concen: 5.819 ug/L
RT: 13.741 min Scan# 3950
Delta R.T. 0.000 min
Lab File: VV024790.D
Acq: 22 Feb 2022 11:04

Tgt Ion:180 Resp: 71672

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.6	113.4
145	35.6	28.5	42.7