Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040522\
Data File : VW022394.D
Acq On : 05 Apr 2022 13:47
Operator : SY/VA
Sample : VSTDCCC025
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 06 02:06:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 06 01:18:58 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	216873	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	216813	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	126575	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	80535	22.658	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 90.640%			
7) Chloroethane-d5	2.891	69	57293	27.001	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 108.000%			
11) 1,1-Dichloroethene-d2	4.025	63	111769	21.194	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 84.760%			
21) 2-Butanone-d5	7.080	46	37046	42.655	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 85.320%			
24) Chloroform-d	7.647	84	134488	22.240	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 88.960%			
26) 1,2-Dichloroethane-d4	8.305	65	81618	22.826	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 91.320%			
32) Benzene-d6	8.275	84	266925	22.419	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 89.680%			
36) 1,2-Dichloropropane-d6	9.274	67	79640	22.281	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 89.120%			
41) Toluene-d8	10.323	98	271572	23.975	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 95.920%			
43) trans-1,3-Dichloroprop...	10.579	79	41164	22.901	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 91.600%			
47) 2-Hexanone-d5	10.920	63	33768	46.119	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 92.240%			
56) 1,1,2,2-Tetrachloroeth...	12.688	84	78909	26.168	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 104.680%			
66) 1,2-Dichlorobenzene-d4	13.853	152	94712	23.179	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 92.720%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.007	85	17861	15.648	ug/L	95
3) Chloromethane	2.221	50	49472	18.763	ug/L	93
5) Vinyl chloride	2.367	62	114313	26.537	ug/L	100
6) Bromomethane	2.782	94	72332	32.606	ug/L	95
8) Chloroethane	2.922	64	54015	30.151	ug/L	99
9) Trichlorofluoromethane	3.257	101	36874	28.909	ug/L	98
10) 1,1,2-Trichloro-1,2,2-...	4.068	101	67269	23.076	ug/L	95
12) 1,1-Dichloroethene	4.050	96	64428	23.581	ug/L	91
13) Acetone	4.129	43	25420	42.743	ug/L	72
14) Carbon disulfide	4.385	76	202749	23.521	ug/L	97
15) Methyl Acetate	4.678	43	32723	21.093	ug/L	91
16) Methylene chloride	4.921	84	74428	22.919	ug/L	85
17) trans-1,2-Dichloroethene	5.427	96	77997	24.102	ug/L	93
18) Methyl tert-butyl Ether	5.427	73	132320	23.459	ug/L #	93
19) 1,1-Dichloroethane	6.220	63	133214	22.417	ug/L	97
22) 2-Butanone	7.171	43	42859	45.688	ug/L	94
23) Bromochloromethane	7.519	128	38597	25.530	ug/L #	81
25) Chloroform	7.677	83	144787	23.868	ug/L	99
27) 1,2-Dichloroethane	8.403	62	110747	24.315	ug/L #	91

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Operator : SY/VA
Sample : VSTDCCC025
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 06 02:06:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 06 01:18:58 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
29) Cyclohexane	7.957	56	130822	22.164	ug/L		93
30) 1,1,1-Trichloroethane	7.872	97	127710	23.893	ug/L		95
31) Carbon tetrachloride	8.067	117	115935	24.080	ug/L		98
33) Benzene	8.323	78	338704	24.337	ug/L		100
34) Trichloroethene	9.091	95	88177	24.391	ug/L		98
35) Methylcyclohexane	9.335	83	156842	24.644	ug/L		92
37) 1,2-Dichloropropane	9.372	63	83624	24.246	ug/L		99
38) Bromodichloromethane	9.640	83	116607	24.242	ug/L		94
39) cis-1,3-Dichloropropene	10.073	75	134904	23.922	ug/L		92
40) 4-Methyl-2-pentanone	10.207	43	114674	47.283	ug/L	#	93
42) Toluene	10.384	91	396622	25.622	ug/L		98
44) trans-1,3-Dichloropropene	10.603	75	126944	24.306	ug/L		98
45) 1,1,2-Trichloroethane	10.786	97	67691	26.243	ug/L		90
46) Tetrachloroethene	10.859	164	71774	27.687	ug/L		90
48) 2-Hexanone	10.963	43	83542	48.794	ug/L	#	95
49) Dibromochloromethane	11.122	129	82222	25.748	ug/L		97
50) 1,2-Dibromoethane	11.231	107	67317	25.697	ug/L		100
51) Chlorobenzene	11.658	112	249865	26.107	ug/L		97
52) Ethylbenzene	11.731	91	453618	26.421	ug/L		97
53) m,p-Xylene	11.835	106	176717	26.966	ug/L		88
54) o-Xylene	12.164	106	168676	26.571	ug/L		90
55) Styrene	12.176	104	298095	27.035	ug/L		85
57) 1,1,2,2-Tetrachloroethane	12.713	83	88092	26.669	ug/L		99
59) Bromoform	12.347	173	48187	25.550	ug/L	#	99
60) Isopropylbenzene	12.463	105	476188	25.047	ug/L		97
61) 1,2,3-Trichloropropane	12.768	75	65142	23.681	ug/L		95
62) 1,3,5-Trimethylbenzene	12.938	105	260259	24.552	ug/L		95
63) 1,2,4-Trimethylbenzene	13.249	105	395902	24.884	ug/L		94
64) 1,3-Dichlorobenzene	13.493	146	201457	26.735	ug/L		95
65) 1,4-Dichlorobenzene	13.578	146	199542	25.235	ug/L		100
67) 1,2-Dichlorobenzene	13.865	146	185706	26.788	ug/L		99
68) 1,2-Dibromo-3-chloropr...	14.481	75	15011	21.175	ug/L		91
69) 1,3,5-Trichlorobenzene	14.627	180	134431	26.340	ug/L		92
70) 1,2,4-trichlorobenzene	15.127	180	113877	27.215	ug/L		97
71) Naphthalene	15.359	128	240039	24.745	ug/L		100
72) 1,2,3-Trichlorobenzene	15.548	180	98899	26.985	ug/L		96

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

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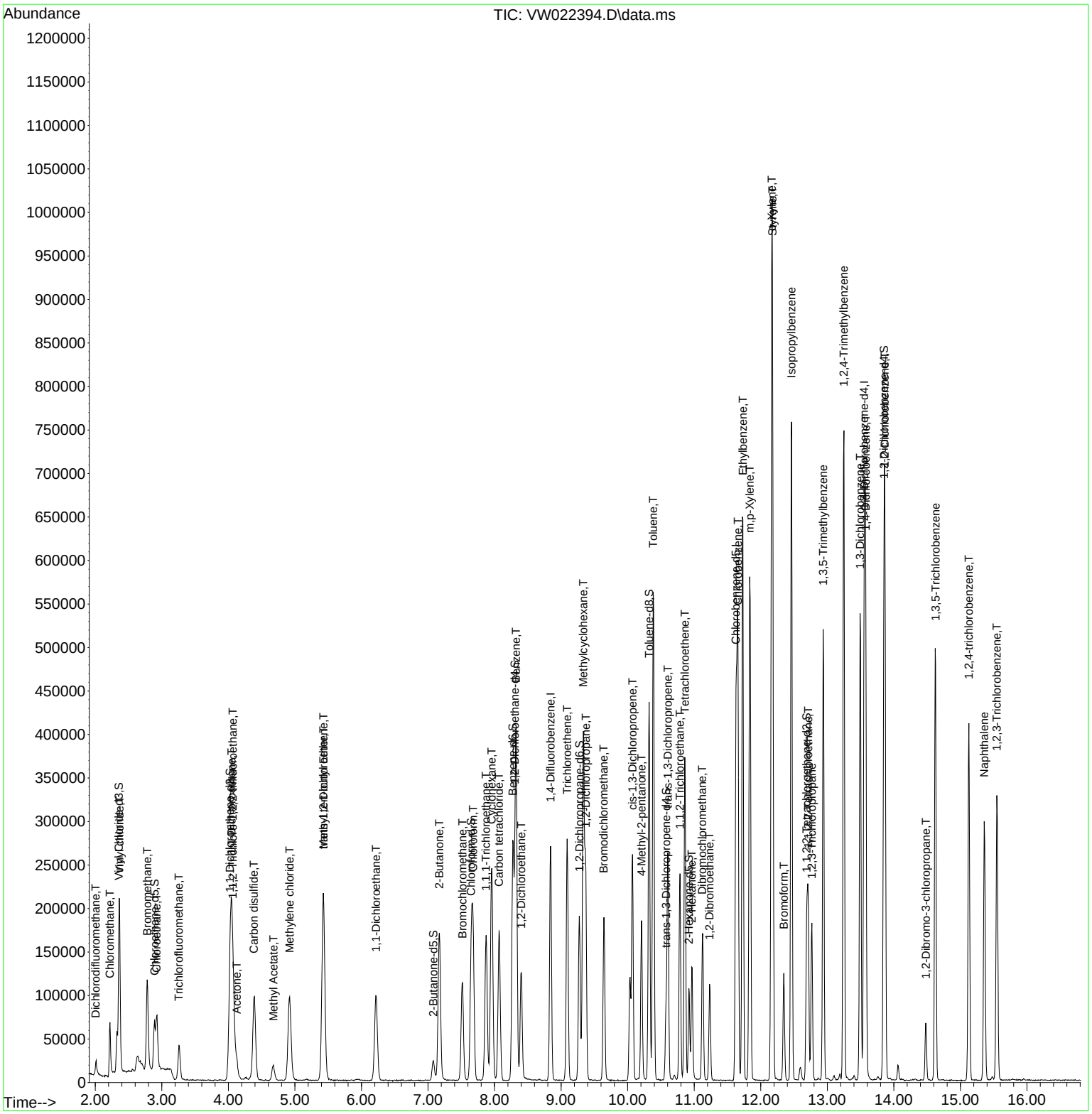
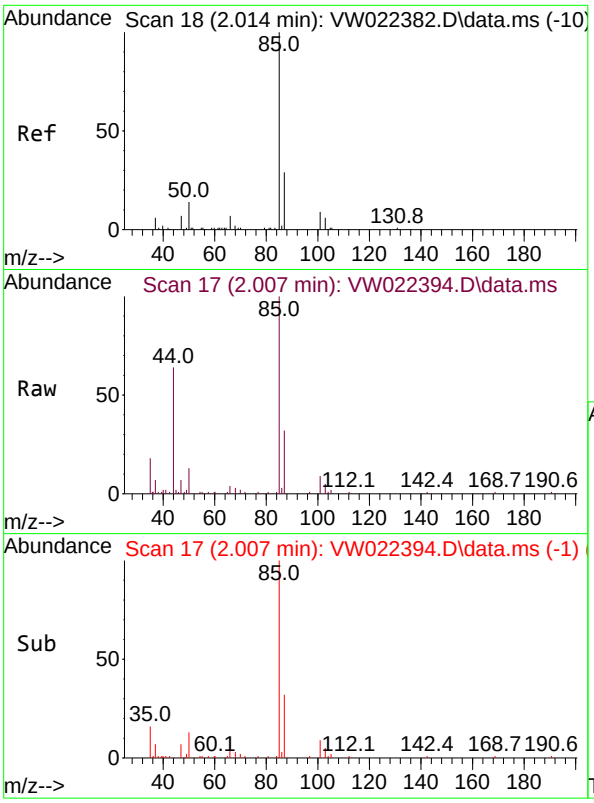
Operator : SY/VA
Sample : VSTDCCC025
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 06 02:06:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040122SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Apr 06 01:18:58 2022
Response via : Initial Calibration



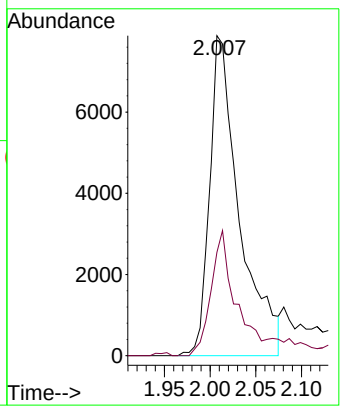


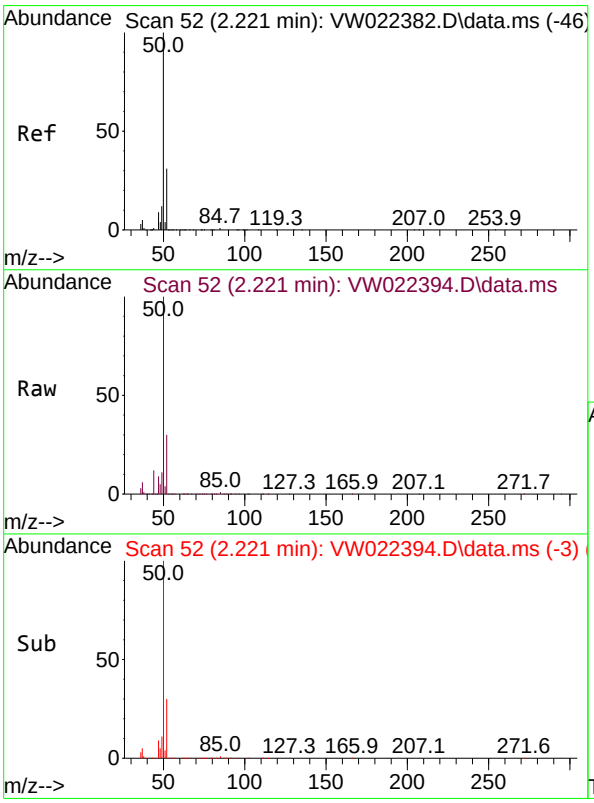
#2
Dichlorodifluoromethane
Concen: 15.648 ug/L
RT: 2.007 min Scan# 1
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 85 Resp: 17861

Ion	Ratio	Lower	Upper
85	100		
87	31.8	27.6	41.4

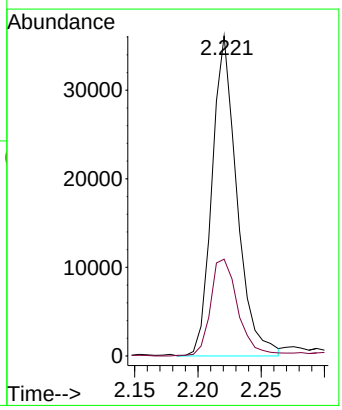


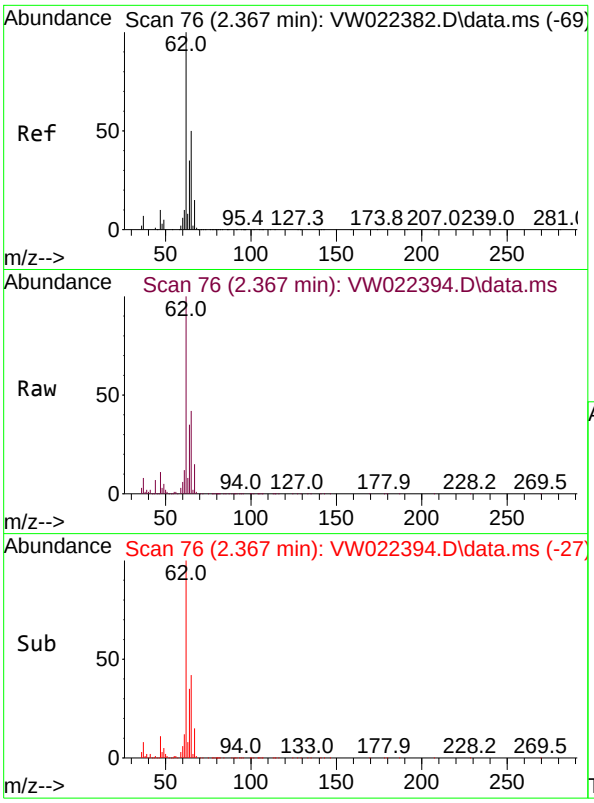


#3
Chloromethane
Concen: 18.763 ug/L
RT: 2.221 min Scan# 52
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 50 Resp: 49472

Ion	Ratio	Lower	Upper
50	100		
52	30.2	23.9	44.5



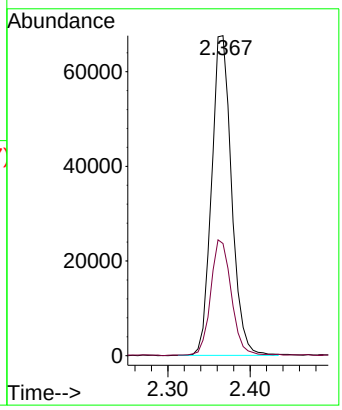


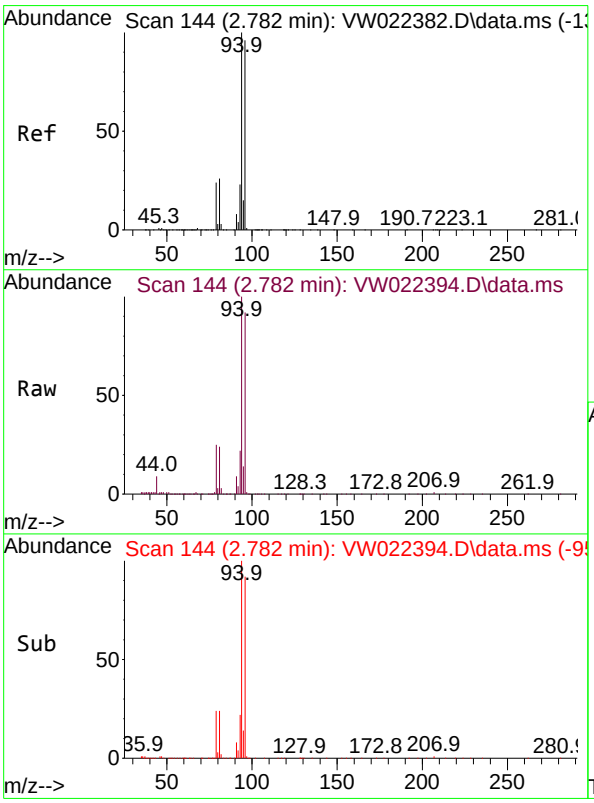
#5
Vinyl chloride
Concen: 26.537 ug/L
RT: 2.367 min Scan# 7(
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 62 Resp: 114313

Ion	Ratio	Lower	Upper
62	100		
64	35.1	24.7	45.9

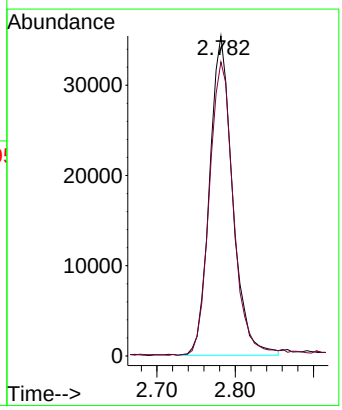


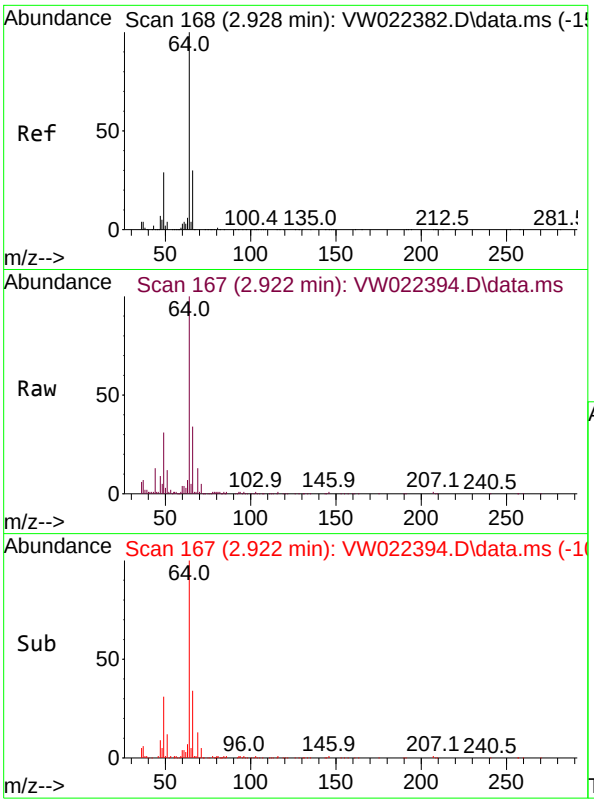


#6
Bromomethane
Concen: 32.606 ug/L
RT: 2.782 min Scan# 144
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 94 Resp: 72332

Ion	Ratio	Lower	Upper
94	100		
96	91.9	61.2	113.8



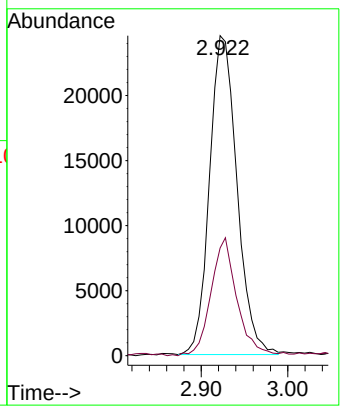


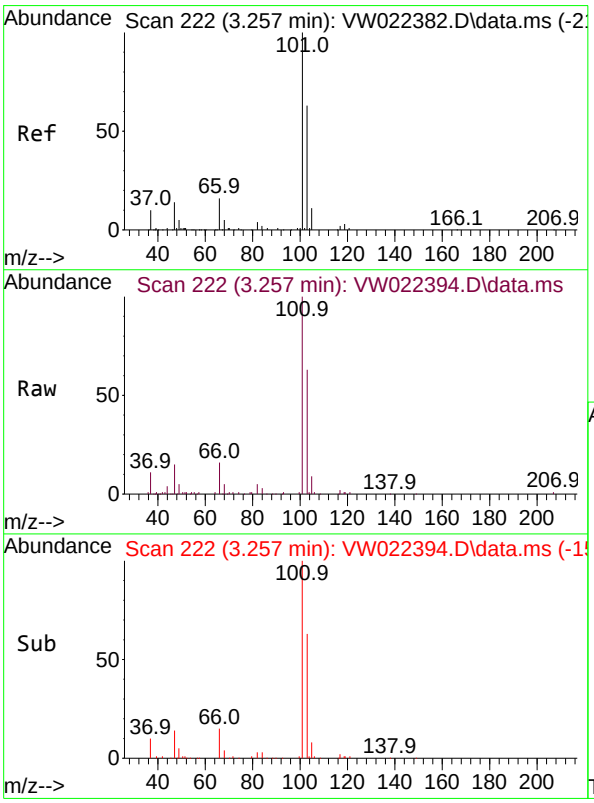
#8
Chloroethane
Concen: 30.151 ug/L
RT: 2.922 min Scan# 1
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 64 Resp: 54015

Ion	Ratio	Lower	Upper
64	100		
66	33.6	23.2	43.0

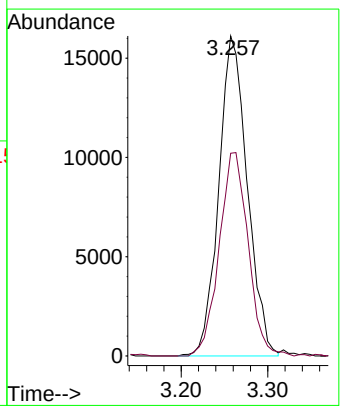


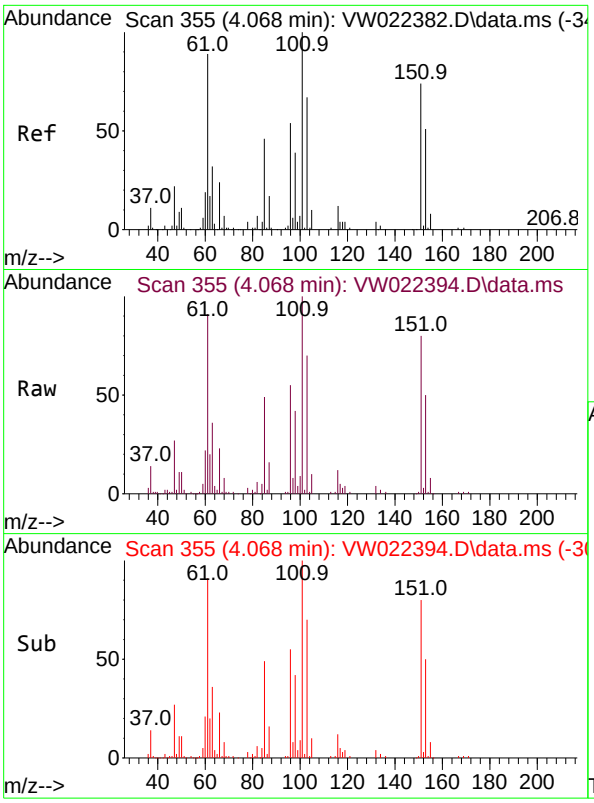


#9
Trichlorofluoromethane
Concen: 28.909 ug/L
RT: 3.257 min Scan# 222
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:101 Resp: 36874

Ion	Ratio	Lower	Upper
101	100		
103	64.6	53.2	79.8



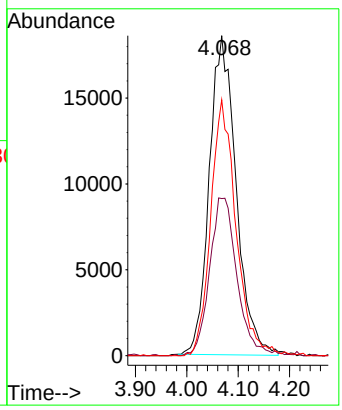


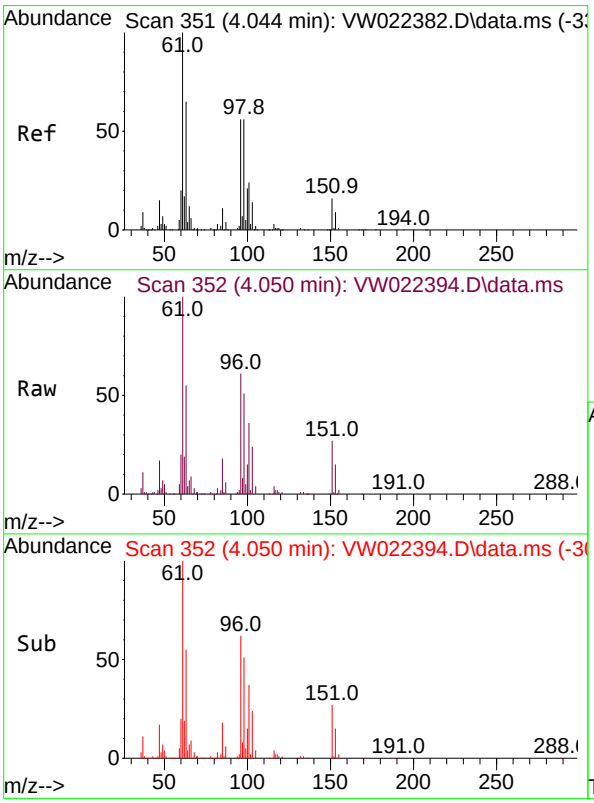
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 23.076 ug/L
RT: 4.068 min Scan# 3
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:101 Resp: 67269

Ion	Ratio	Lower	Upper
101	100		
85	49.5	34.4	51.6
151	75.6	59.0	88.4

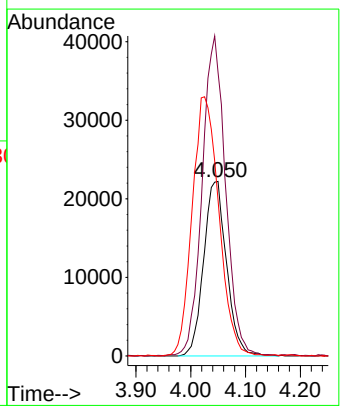


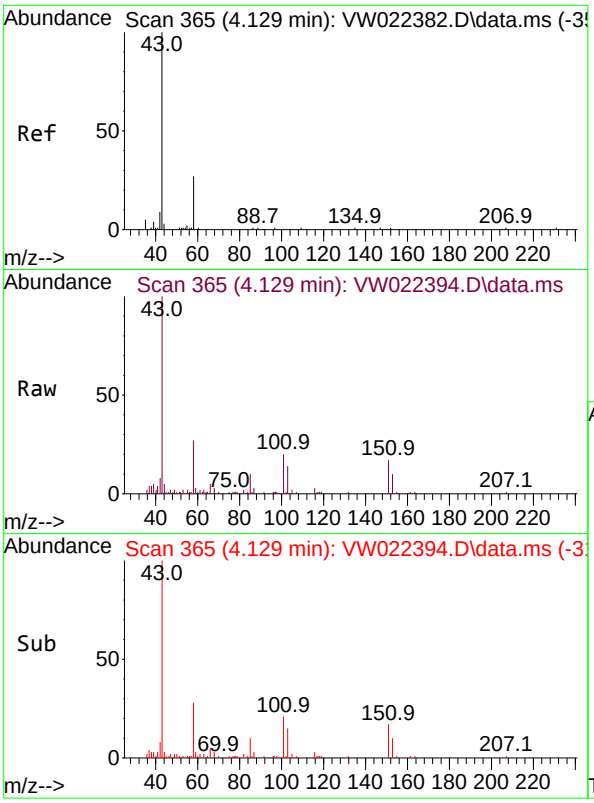


#12
1,1-Dichloroethene
Concen: 23.581 ug/L
RT: 4.050 min Scan# 352
Delta R.T. 0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 96 Resp: 64428

Ion	Ratio	Lower	Upper
96	100		
61	162.6	108.4	201.2
63	89.3	72.0	133.6



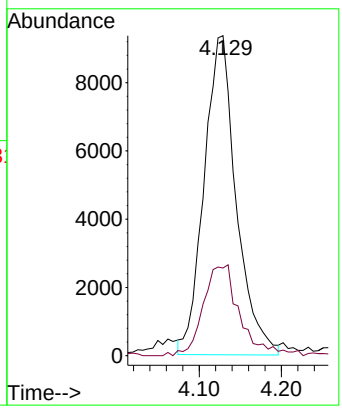


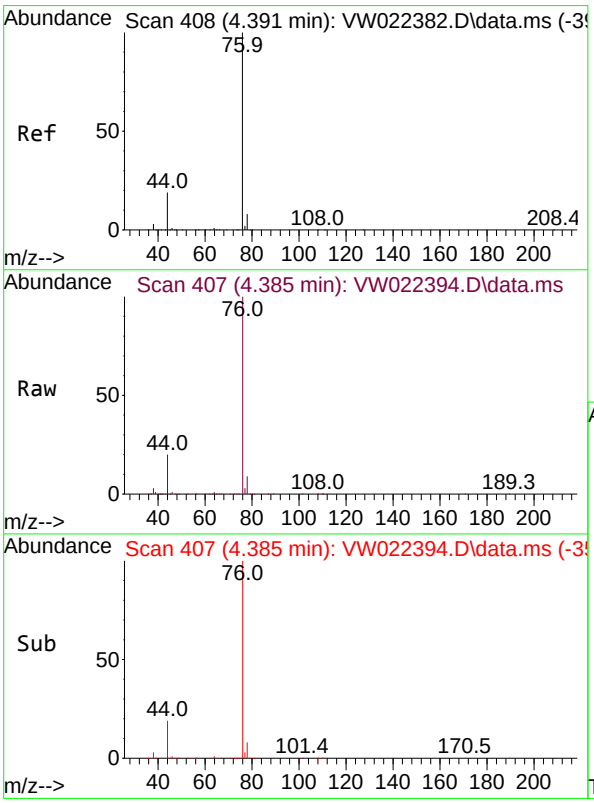
#13
Acetone
Concen: 42.743 ug/L
RT: 4.129 min Scan# 3
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 25420

Ion	Ratio	Lower	Upper
43	100		
58	18.6	0.0	69.2

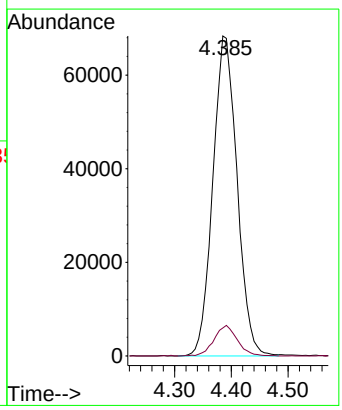


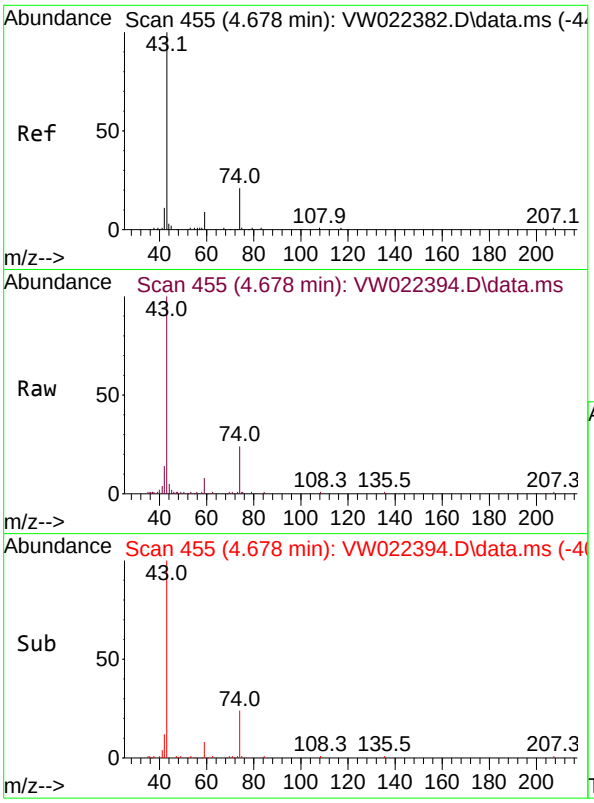


#14
Carbon disulfide
Concen: 23.521 ug/L
RT: 4.385 min Scan# 407
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 76 Resp: 202749

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.8	11.8



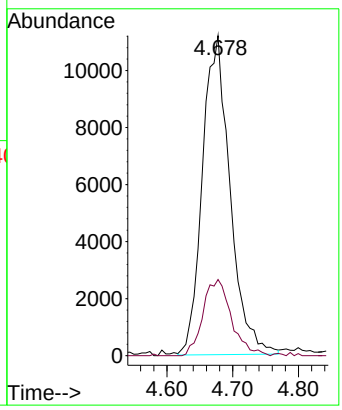


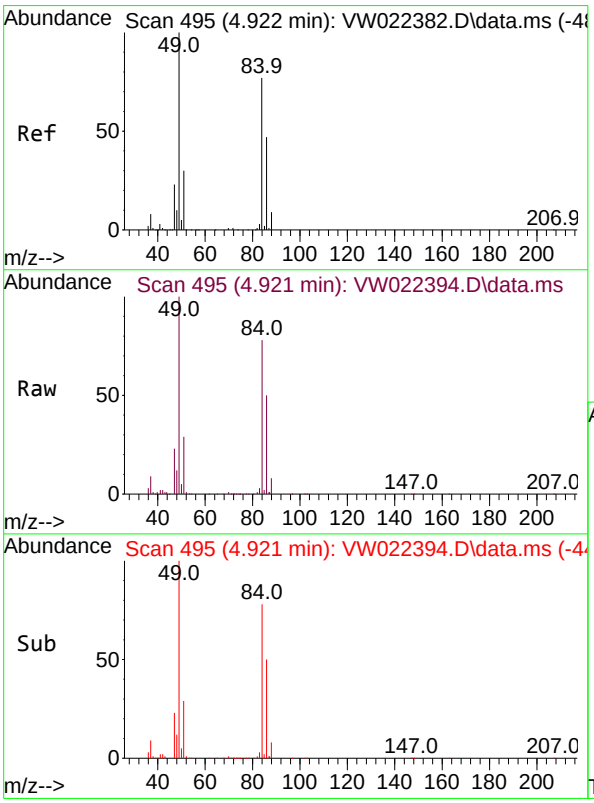
#15
Methyl Acetate
Concen: 21.093 ug/L
RT: 4.678 min Scan# 4
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 32723

Ion	Ratio	Lower	Upper
43	100		
74	24.0	23.0	34.6

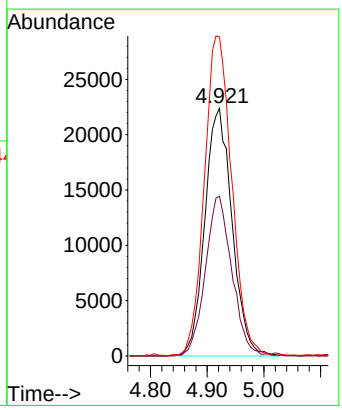


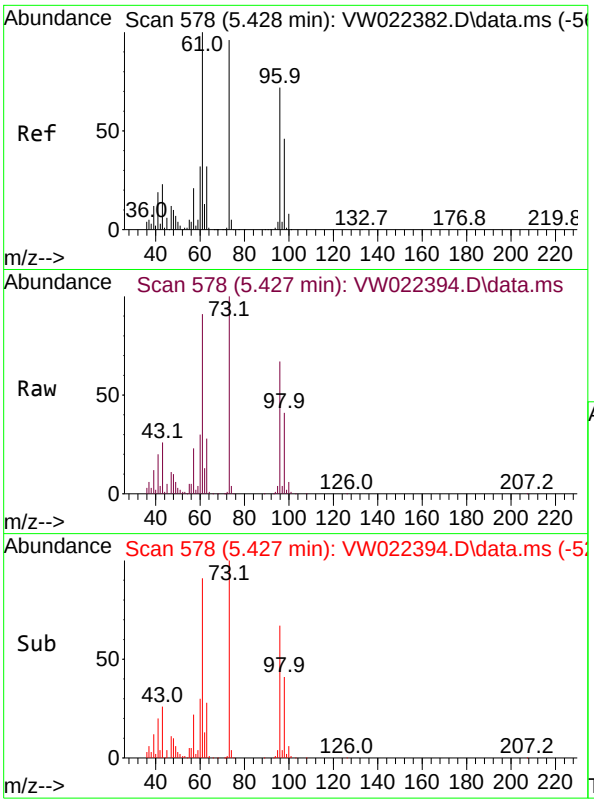


#16
Methylene chloride
Concen: 22.919 ug/L
RT: 4.921 min Scan# 495
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 84 Resp: 74428

Ion	Ratio	Lower	Upper
84	100		
86	64.5	45.8	85.0
49	128.9	73.8	137.0



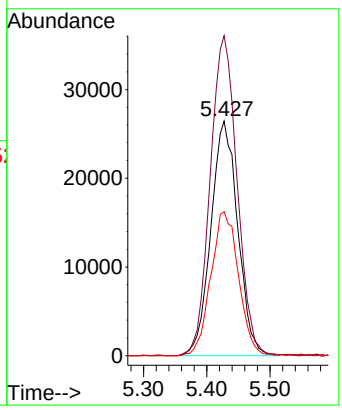


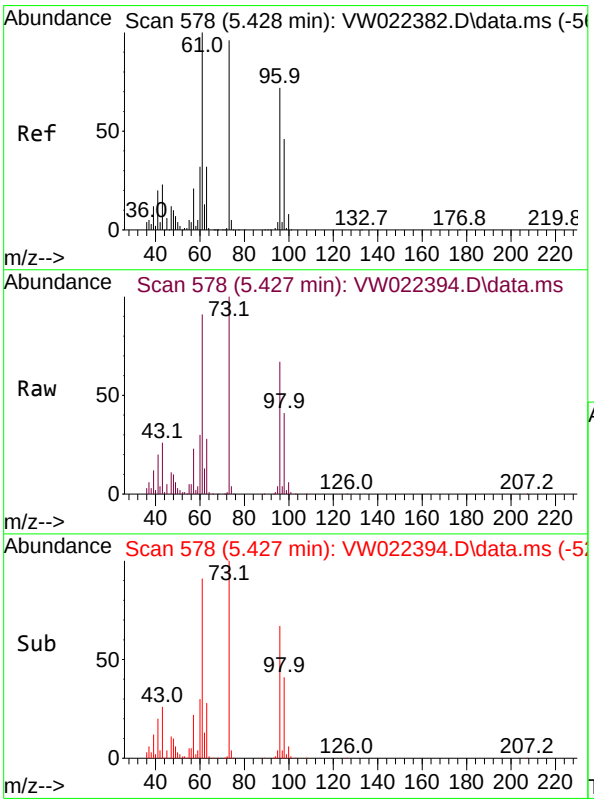
#17
trans-1,2-Dichloroethene
Concen: 24.102 ug/L
RT: 5.427 min Scan# 5
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 96 Resp: 77997

Ion	Ratio	Lower	Upper
96	100		
61	136.4	87.3	162.1
98	61.4	43.2	80.2

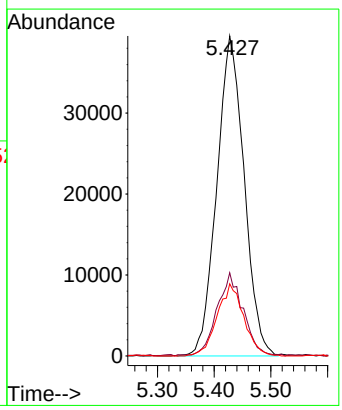


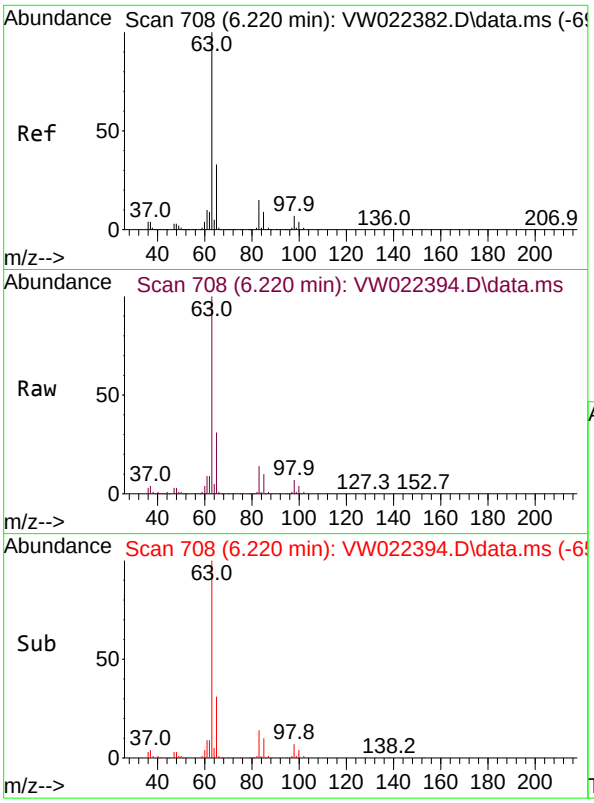


#18
Methyl tert-butyl Ether
Concen: 23.459 ug/L
RT: 5.427 min Scan# 578
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 73 Resp: 132320

Ion	Ratio	Lower	Upper
73	100		
43	24.1	15.4	23.2#
57	21.9	16.5	24.7



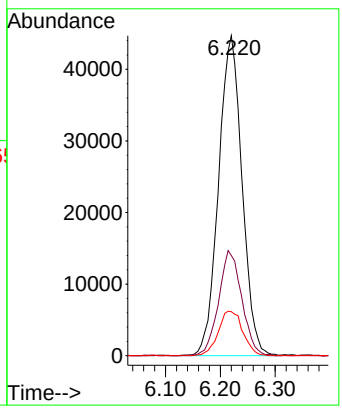


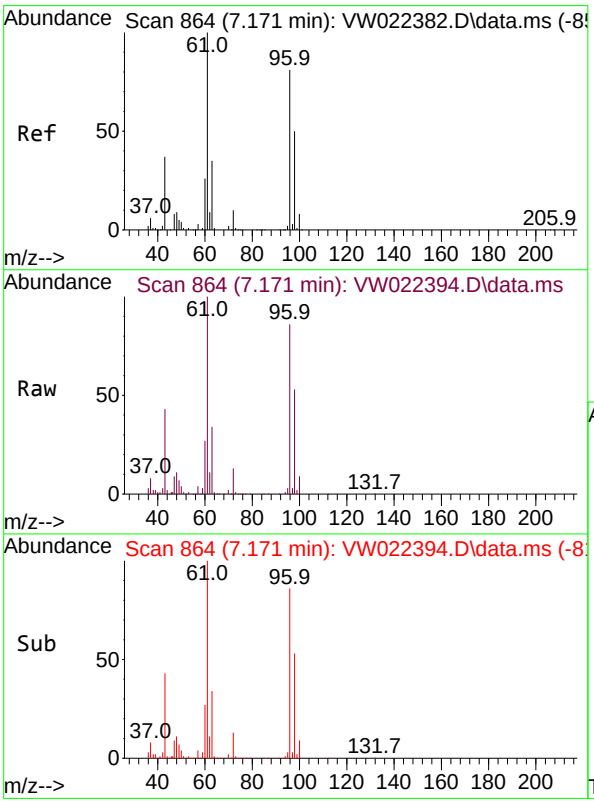
#19
1,1-Dichloroethane
Concen: 22.417 ug/L
RT: 6.220 min Scan# 7
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 63 Resp: 133214

Ion	Ratio	Lower	Upper
63	100		
65	31.3	22.5	41.9
83	13.7	11.5	21.5

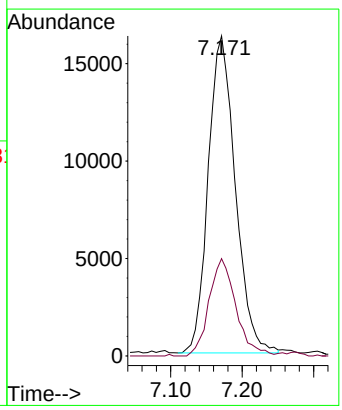


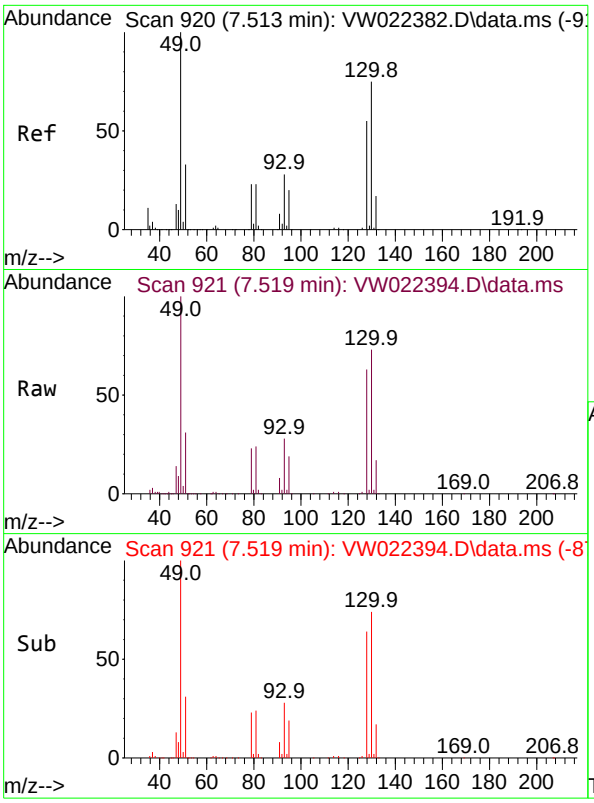


#22
2-Butanone
Concen: 45.688 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 43 Resp: 42859

Ion	Ratio	Lower	Upper
43	100		
72	30.3	17.0	51.0



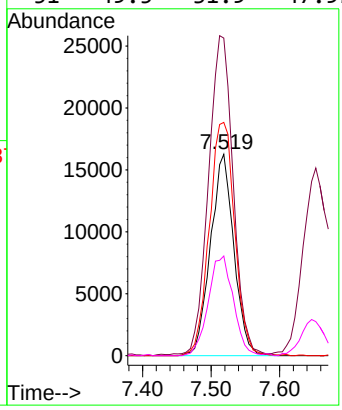


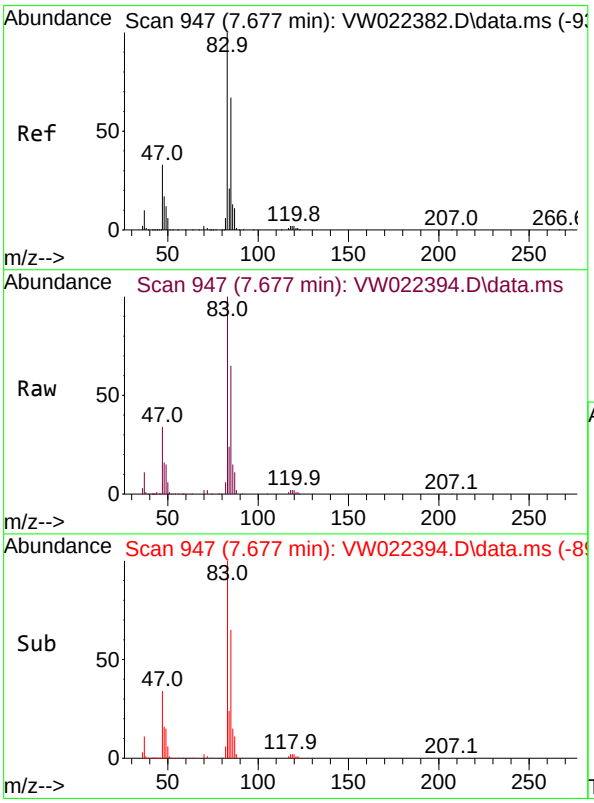
#23
Bromochloromethane
Concen: 25.530 ug/L
RT: 7.519 min Scan# 9
Delta R.T. 0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 38597

Ion	Ratio	Lower	Upper
128	100		
49	157.7	84.2	156.4#
130	115.8	84.8	157.4
51	49.5	31.9	47.9#

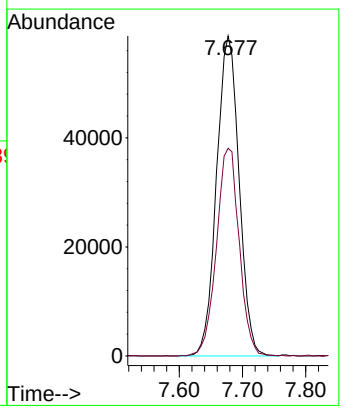


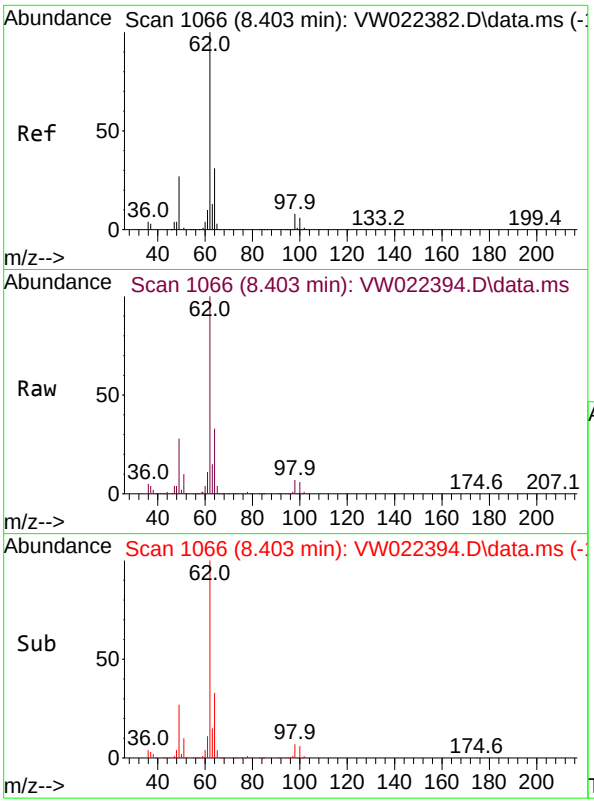


#25
Chloroform
Concen: 23.868 ug/L
RT: 7.677 min Scan# 947
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 83 Resp: 144787

Ion	Ratio	Lower	Upper
83	100		
85	64.9	45.1	83.9



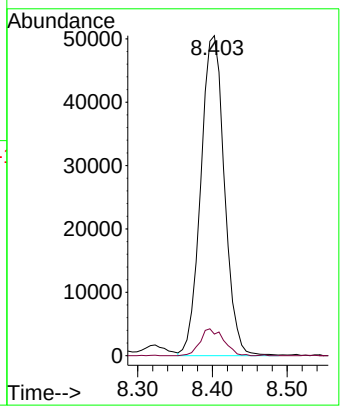


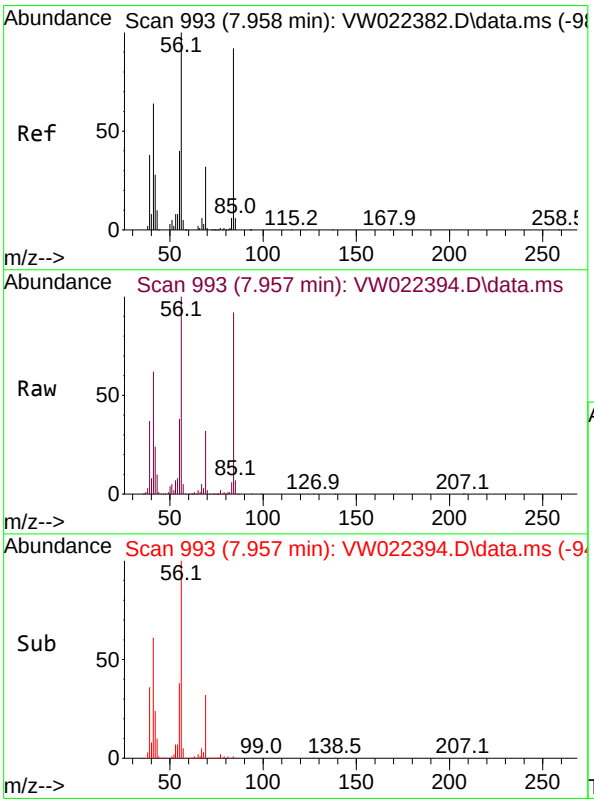
#27
1,2-Dichloroethane
Concen: 24.315 ug/L
RT: 8.403 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 62 Resp: 110747

Ion	Ratio	Lower	Upper
62	100		
98	6.7	7.9	11.9#

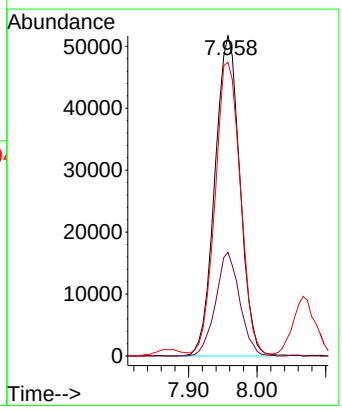


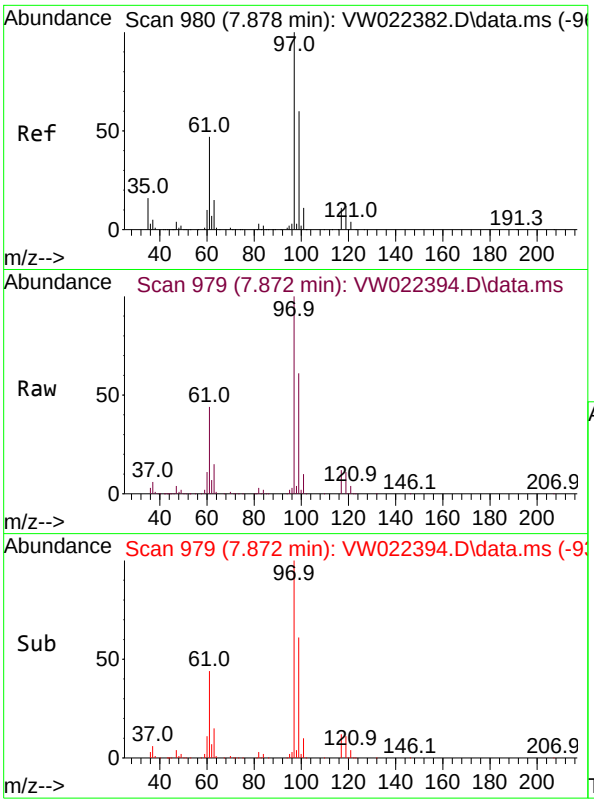


#29
Cyclohexane
Concen: 22.164 ug/L
RT: 7.957 min Scan# 993
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 56 Resp: 130822

Ion	Ratio	Lower	Upper
56	100		
69	31.3	26.3	39.5
84	93.5	81.4	122.2



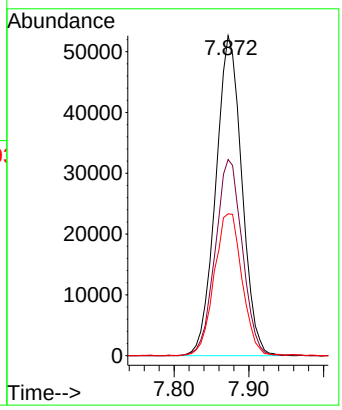


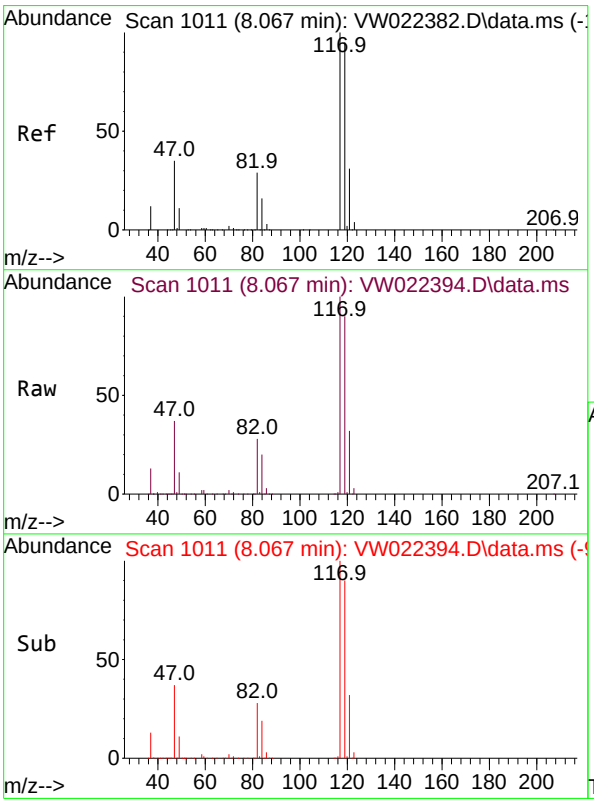
#30
1,1,1-Trichloroethane
Concen: 23.893 ug/L
RT: 7.872 min Scan# 9
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 97 Resp: 127710

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.6	78.8
61	47.4	33.0	49.6

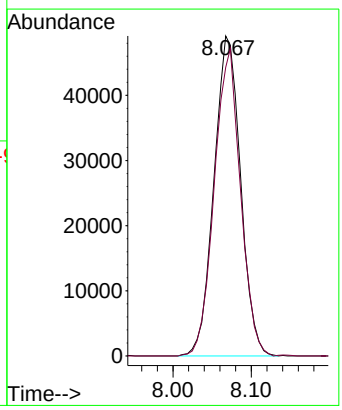


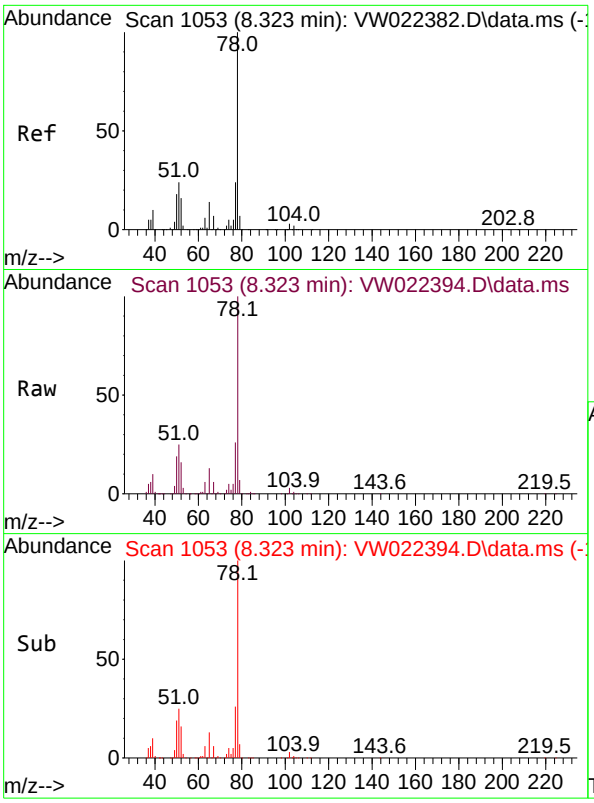


#31
Carbon tetrachloride
Concen: 24.080 ug/L
RT: 8.067 min Scan# 1011
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:117 Resp: 115935

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.7	115.1

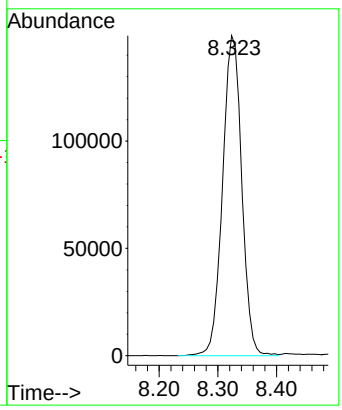


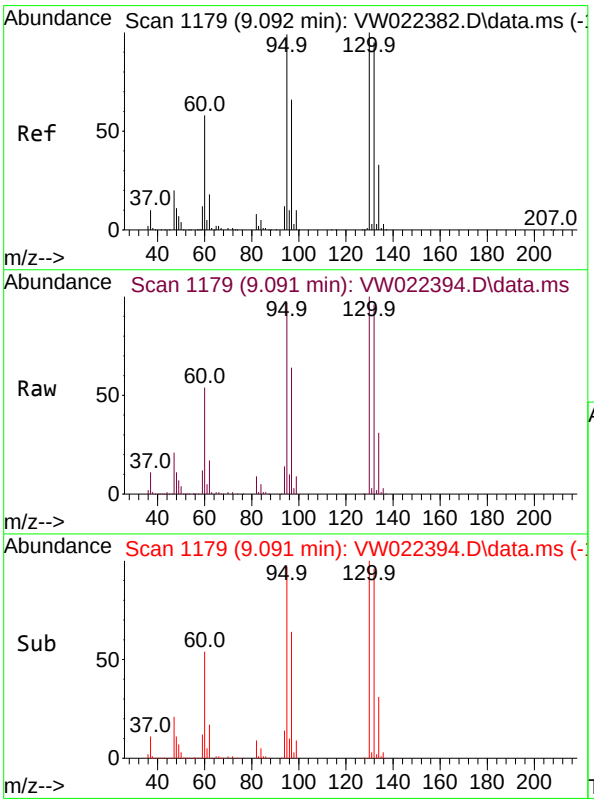


#33
Benzene
Concen: 24.337 ug/L
RT: 8.323 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 78 Resp: 338704

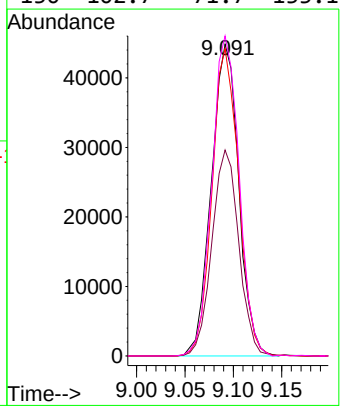


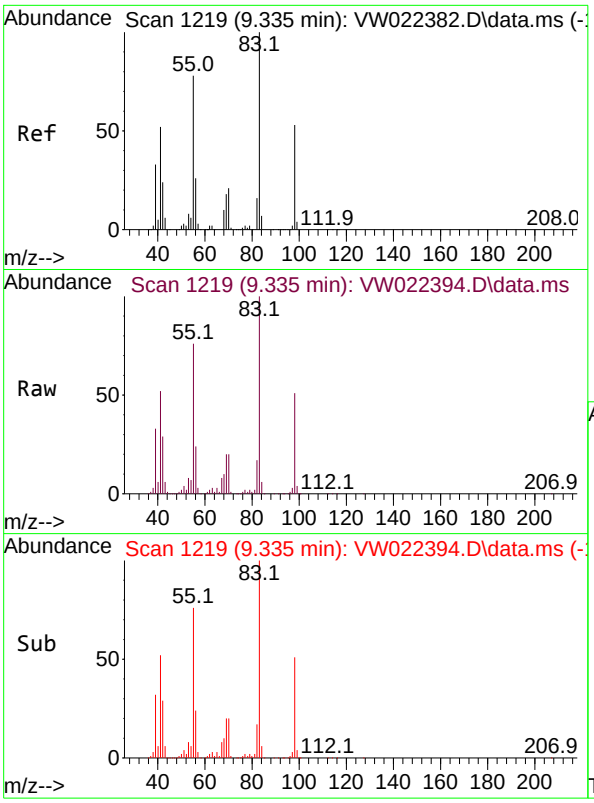


#34
Trichloroethene
Concen: 24.391 ug/L
RT: 9.091 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 95 Resp: 88177

Ion	Ratio	Lower	Upper
95	100		
97	66.0	44.4	82.4
132	98.6	71.7	133.1
130	102.7	71.7	133.1



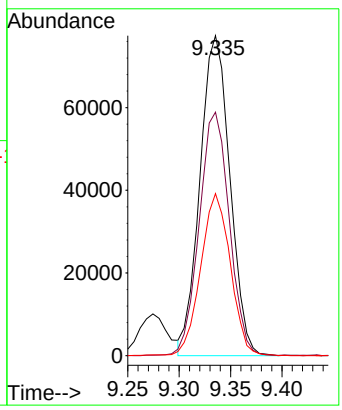


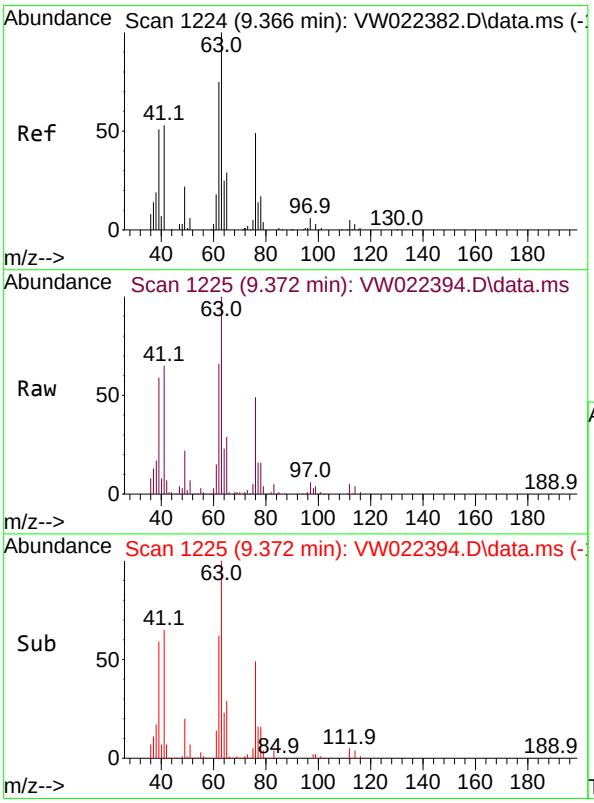
#35
Methylcyclohexane
Concen: 24.644 ug/L
RT: 9.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 156842

Ion	Ratio	Lower	Upper
83	100		
55	76.6	53.8	80.8
98	50.1	42.1	63.1

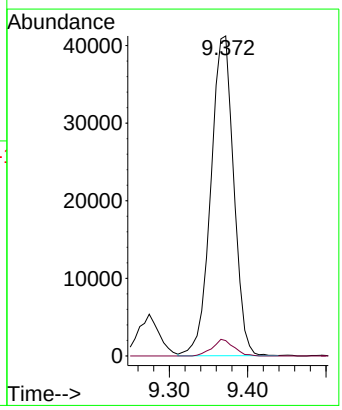


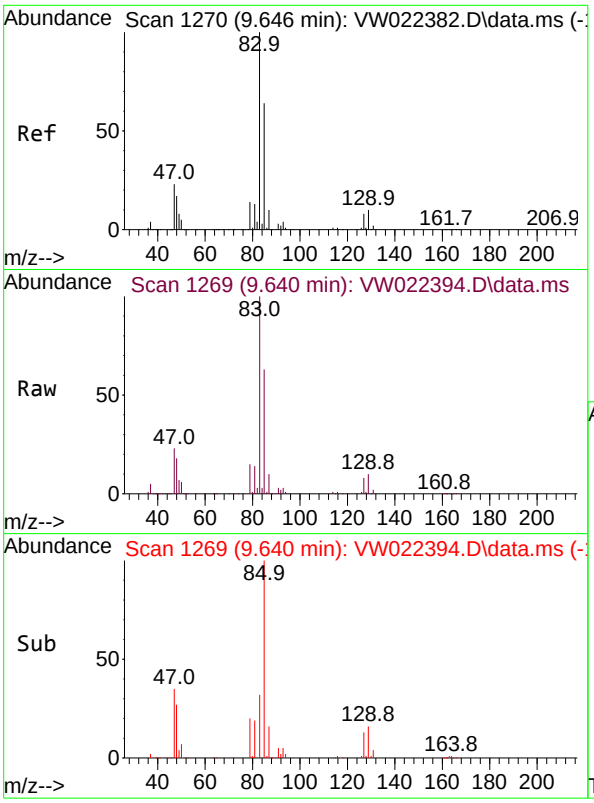


#37
1,2-Dichloropropane
Concen: 24.246 ug/L
RT: 9.372 min Scan# 1225
Delta R.T. 0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 63 Resp: 83624

Ion	Ratio	Lower	Upper
63	100		
112	4.8	4.1	6.1



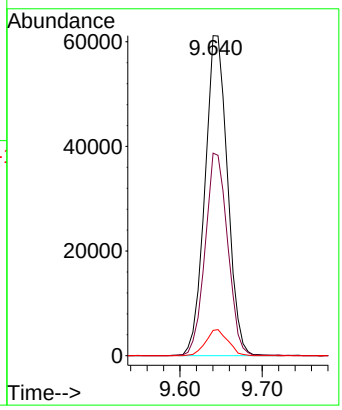


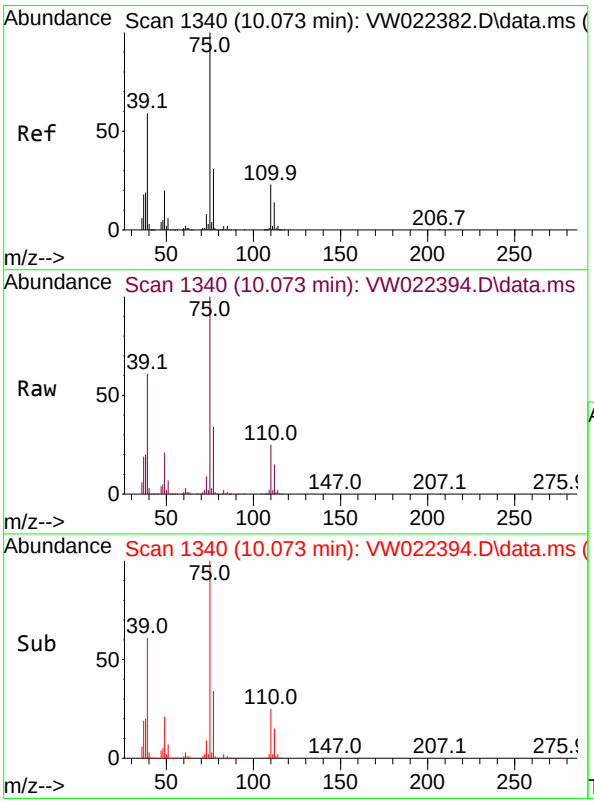
#38
Bromodichloromethane
Concen: 24.242 ug/L
RT: 9.640 min Scan# 1
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 116607

Ion	Ratio	Lower	Upper
83	100		
85	63.3	47.9	89.1
127	7.9	7.5	11.3

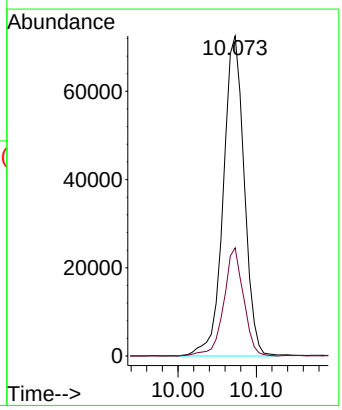


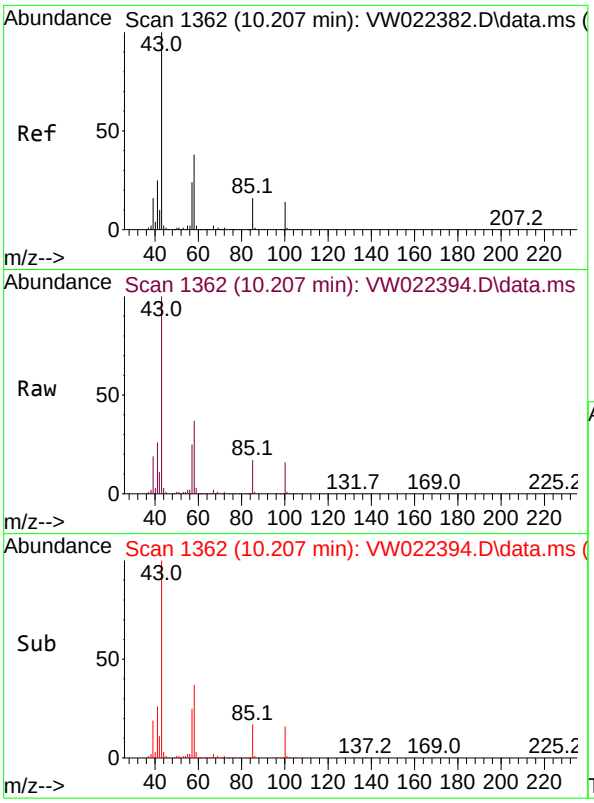


#39
cis-1,3-Dichloropropene
Concen: 23.922 ug/L
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 75 Resp: 134904

Ion	Ratio	Lower	Upper
75	100		
77	33.8	20.6	38.2



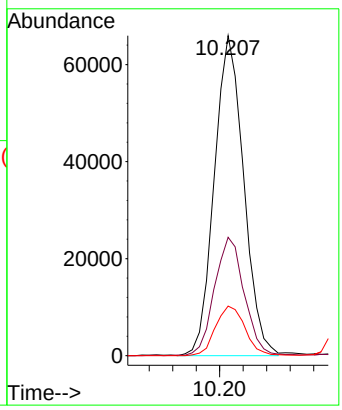


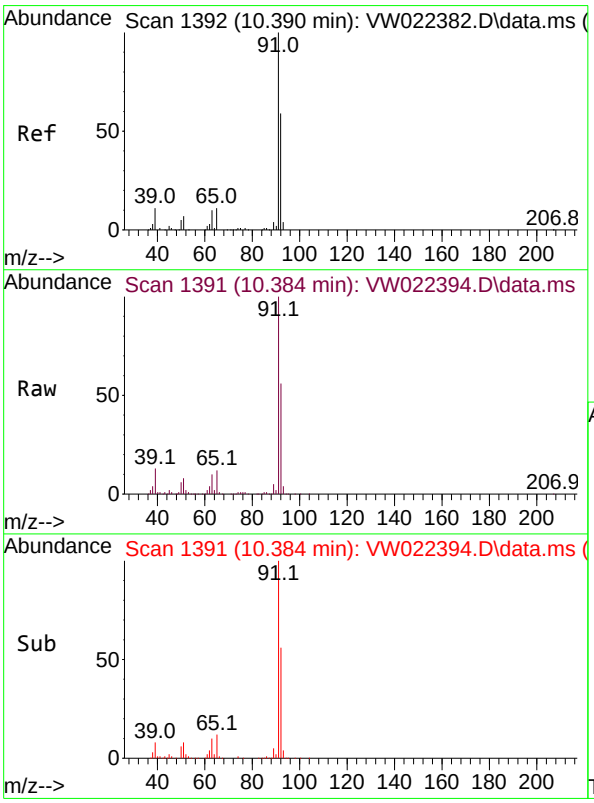
#40
4-Methyl-2-pentanone
Concen: 47.283 ug/L
RT: 10.207 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 114674

Ion	Ratio	Lower	Upper
43	100		
58	37.5	33.2	49.8
100	15.6	16.1	24.1#

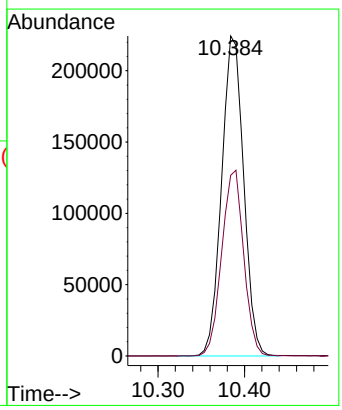


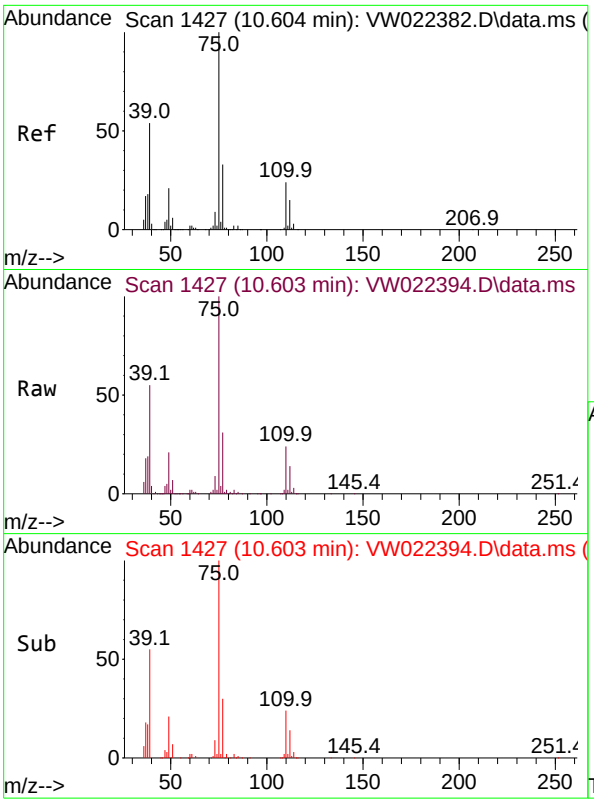


#42
Toluene
Concen: 25.622 ug/L
RT: 10.384 min Scan# 1391
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 91 Resp: 396622

Ion	Ratio	Lower	Upper
91	100		
92	56.5	40.4	75.0



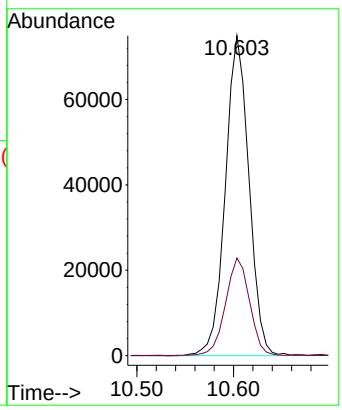


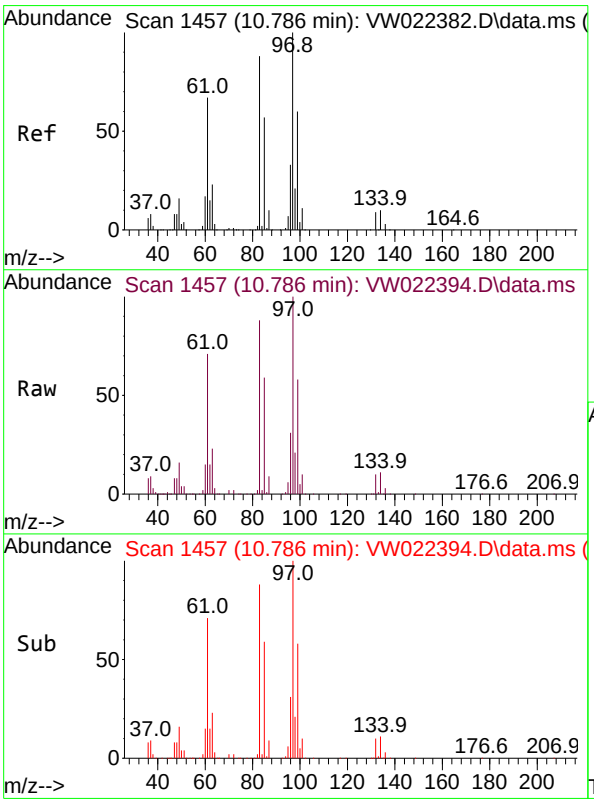
#44
trans-1,3-Dichloropropene
Concen: 24.306 ug/L
RT: 10.603 min Scan# 14
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 126944

Ion	Ratio	Lower	Upper
75	100		
77	30.5	22.0	40.8

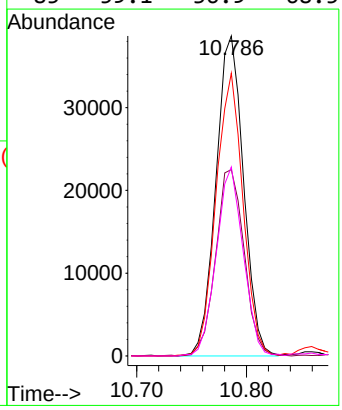


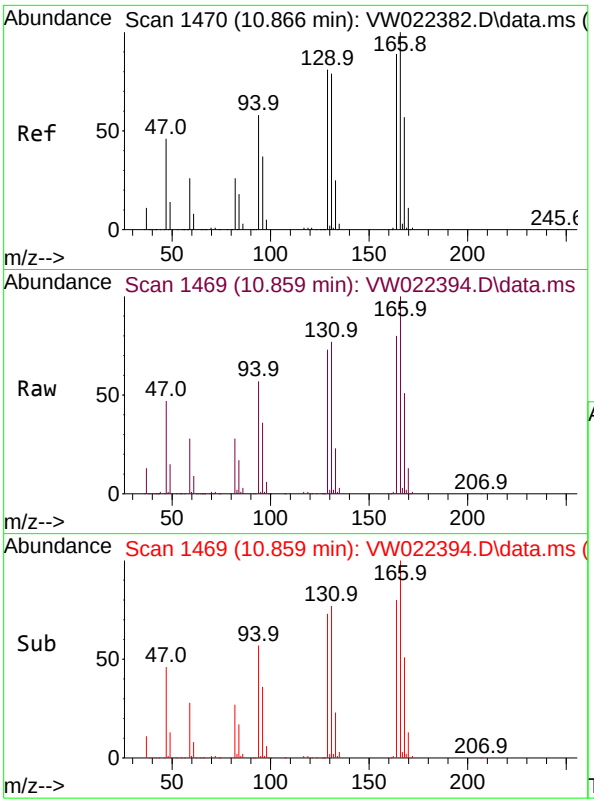


#45
1,1,2-Trichloroethane
Concen: 26.243 ug/L
RT: 10.786 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 97 Resp: 67691

Ion	Ratio	Lower	Upper
97	100		
99	58.2	43.5	80.7
83	88.4	53.5	99.3
85	59.1	36.9	68.5



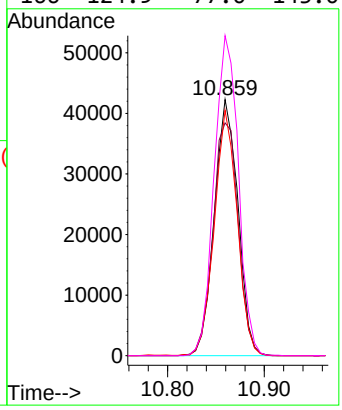


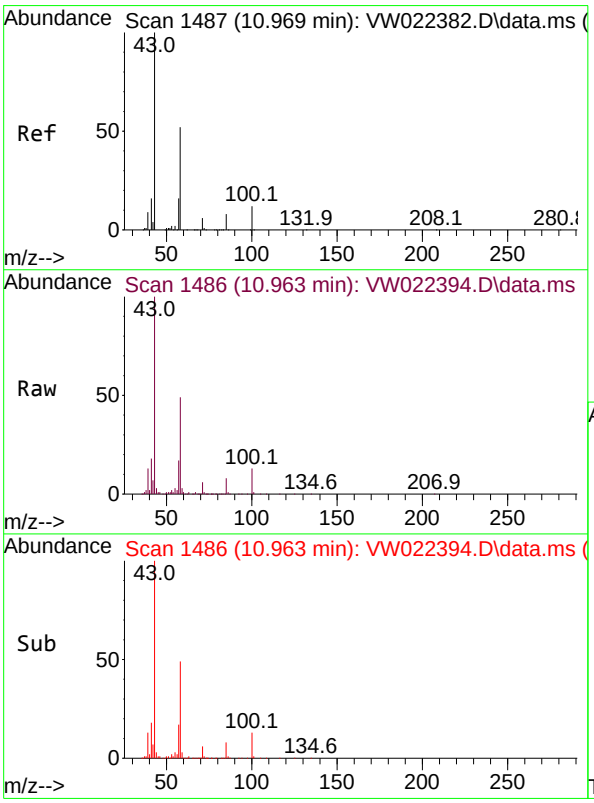
#46
Tetrachloroethene
Concen: 27.687 ug/L
RT: 10.859 min Scan# 14
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:164 Resp: 71774

Ion	Ratio	Lower	Upper
164	100		
129	90.9	60.3	111.9
131	95.7	59.9	111.3
166	124.9	77.0	143.0

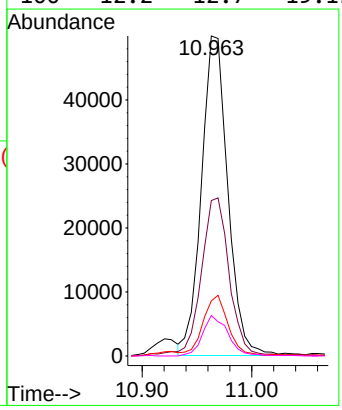


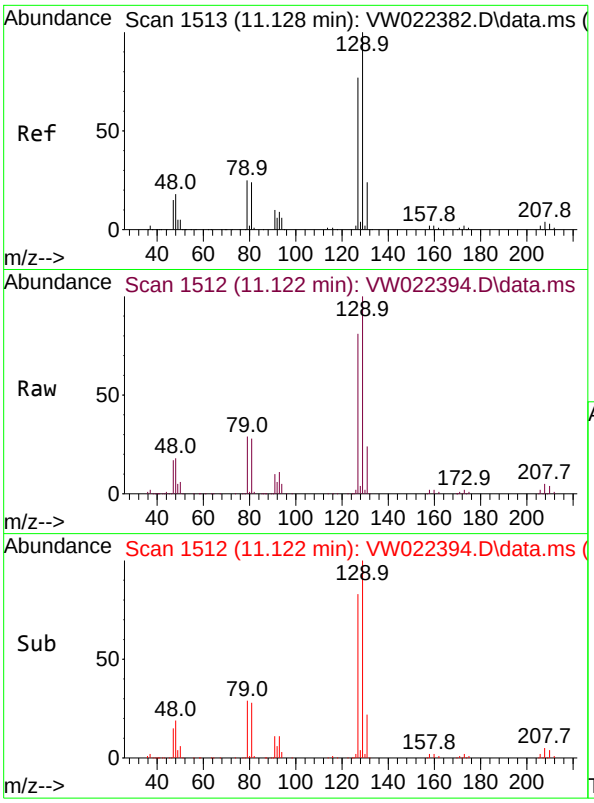


#48
2-Hexanone
Concen: 48.794 ug/L
RT: 10.963 min Scan# 1486
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 43 Resp: 83542

Ion	Ratio	Lower	Upper
43	100		
58	52.8	44.6	66.8
57	18.2	15.8	23.8
100	12.2	12.7	19.1#



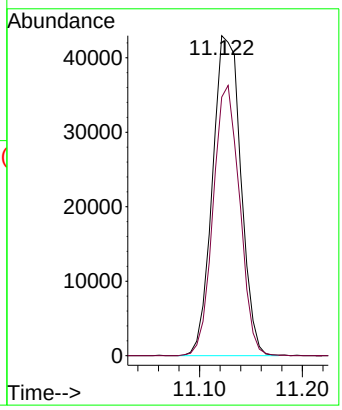


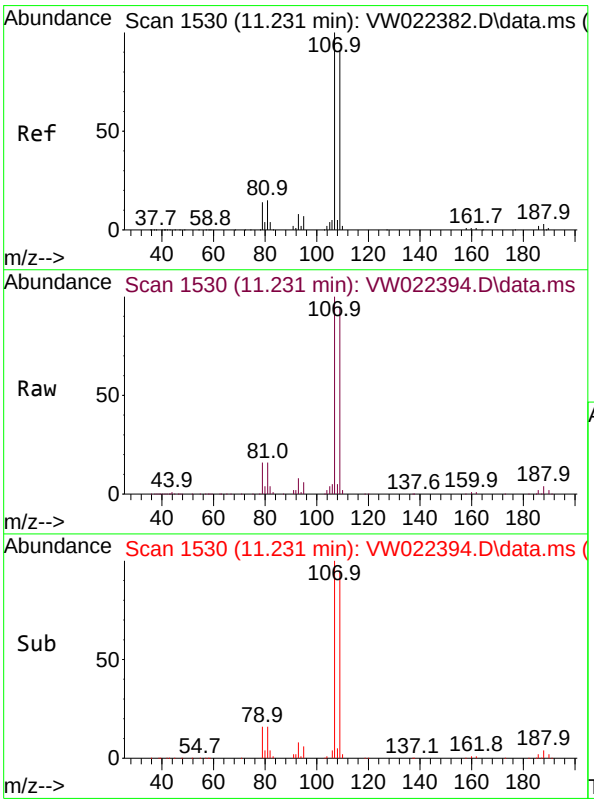
#49
Dibromochloromethane
Concen: 25.748 ug/L
RT: 11.122 min Scan# 1
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:129 Resp: 82222

Ion	Ratio	Lower	Upper
129	100		
127	80.8	54.5	101.1

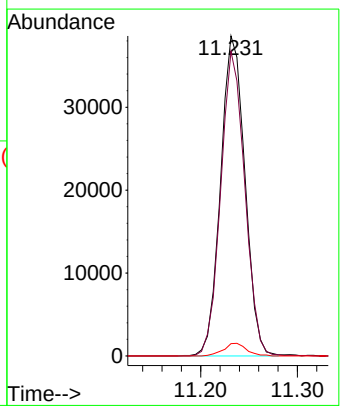


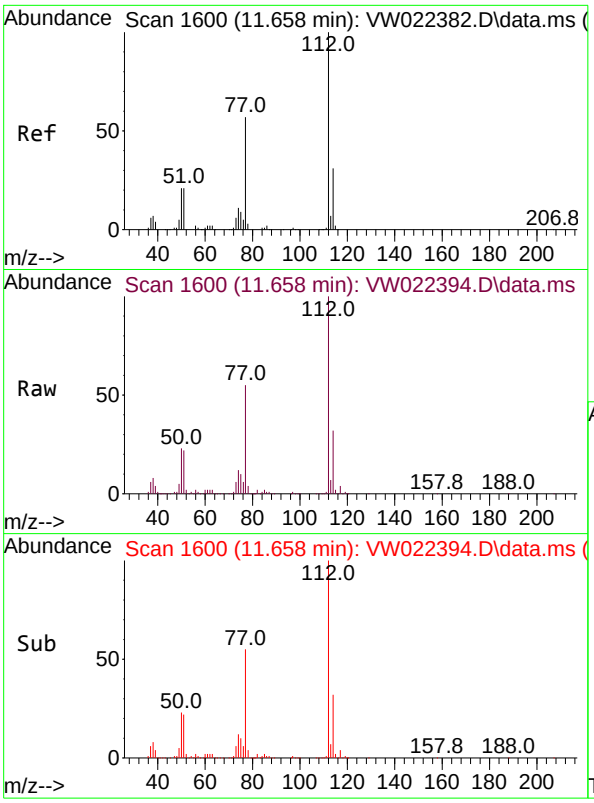


#50
1,2-Dibromoethane
Concen: 25.697 ug/L
RT: 11.231 min Scan# 1530
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:107 Resp: 67317

Ion	Ratio	Lower	Upper
107	100		
109	95.2	66.8	124.2
188	3.9	2.6	4.0



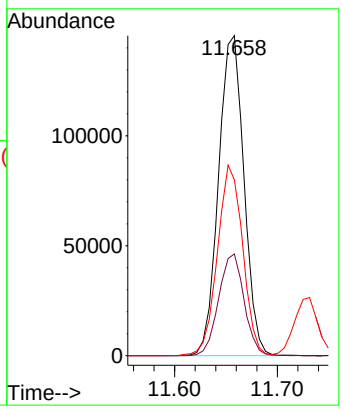


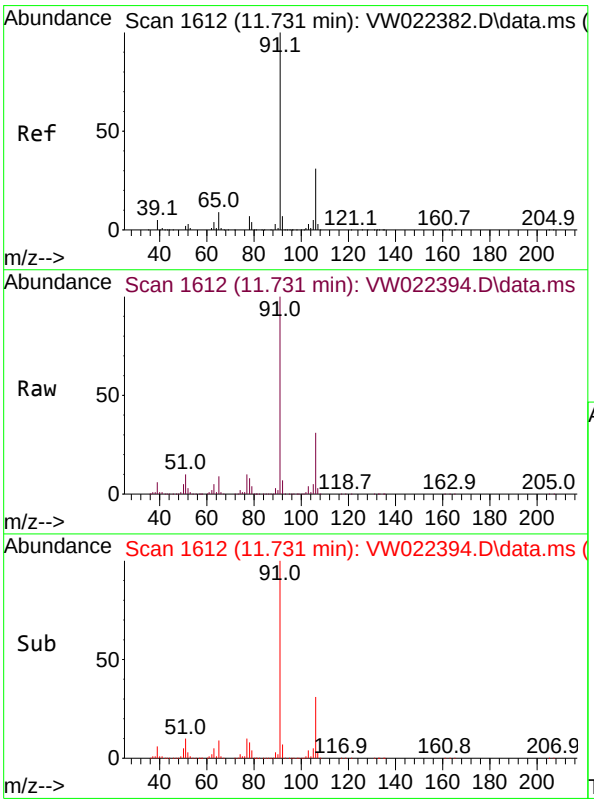
#51
Chlorobenzene
Concen: 26.107 ug/L
RT: 11.658 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:112 Resp: 249865

Ion	Ratio	Lower	Upper
112	100		
114	31.8	23.0	42.8
77	55.0	41.8	62.6

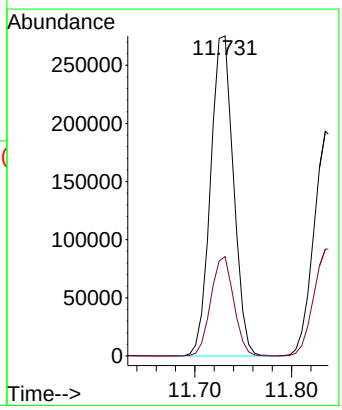


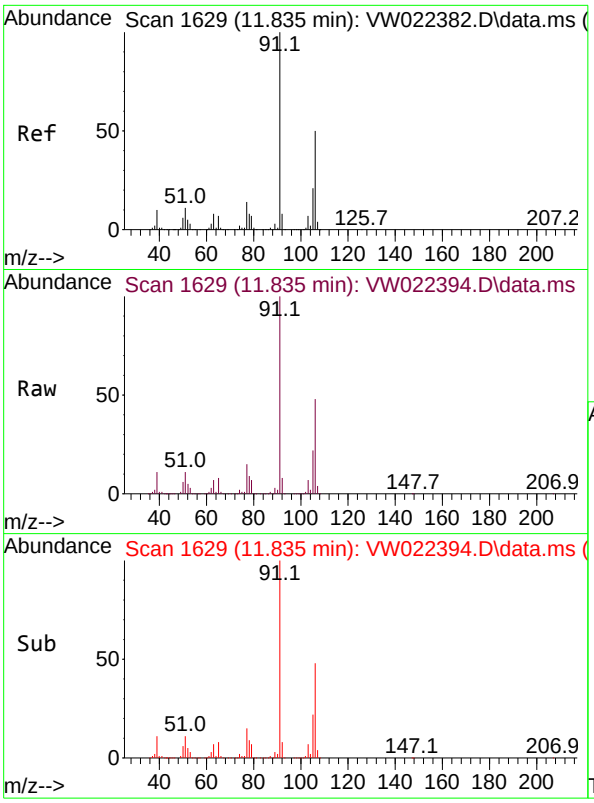


#52
Ethylbenzene
Concen: 26.421 ug/L
RT: 11.731 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 91 Resp: 453618

Ion	Ratio	Lower	Upper
91	100		
106	31.0	22.8	42.4



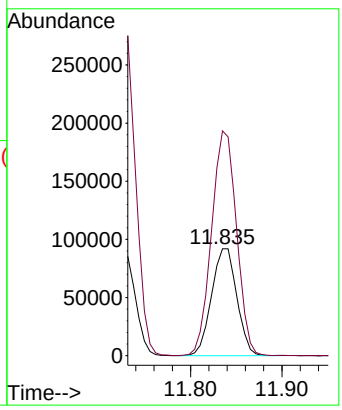


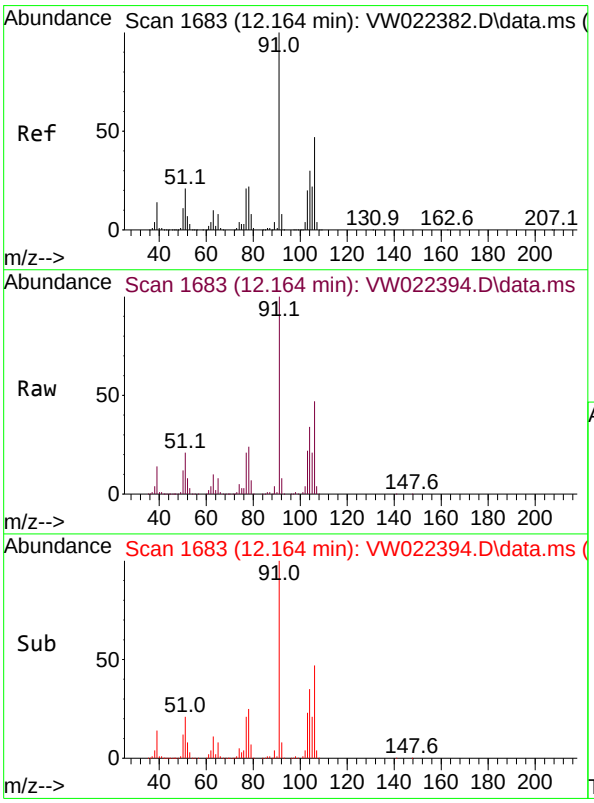
#53
m,p-Xylene
Concen: 26.966 ug/L
RT: 11.835 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:106 Resp: 176717

Ion	Ratio	Lower	Upper
106	100		
91	210.2	135.0	250.8

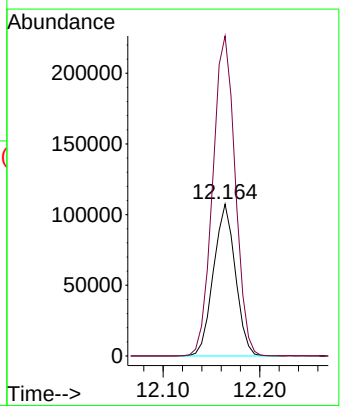


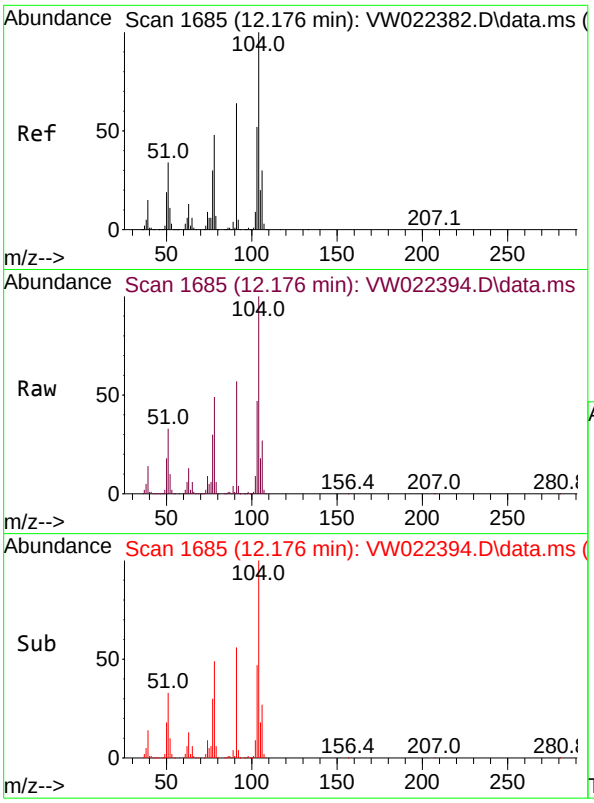


#54
o-Xylene
Concen: 26.571 ug/L
RT: 12.164 min Scan# 1683
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:106 Resp: 168676

Ion	Ratio	Lower	Upper
106	100		
91	210.8	136.9	254.3



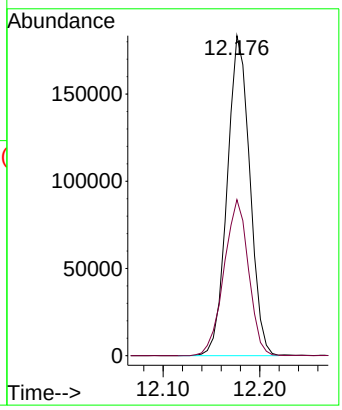


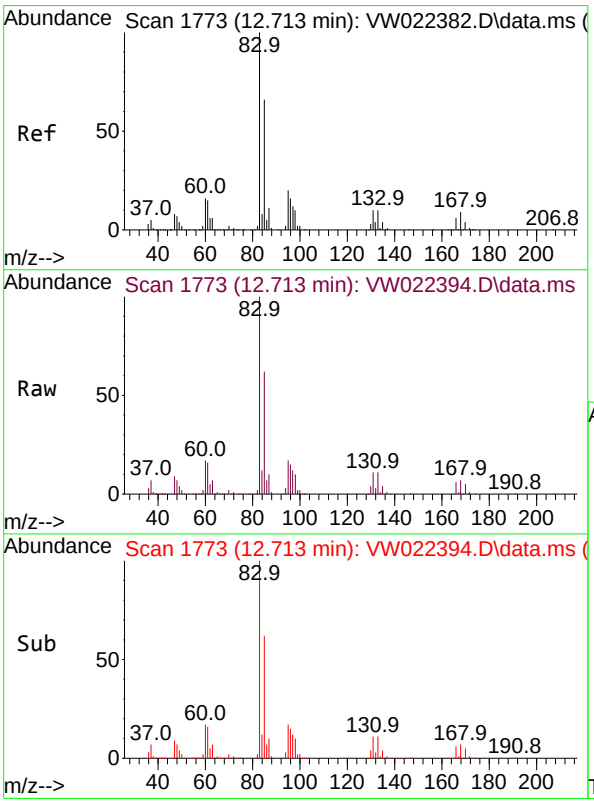
#55
Styrene
Concen: 27.035 ug/L
RT: 12.176 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:104 Resp: 298095

Ion	Ratio	Lower	Upper
104	100		
78	48.7	27.8	51.6

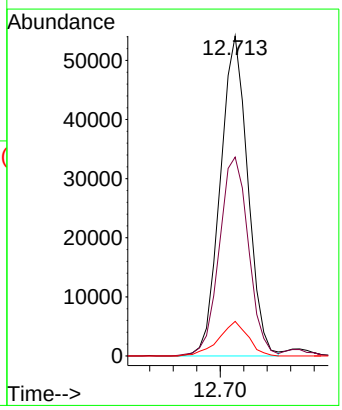


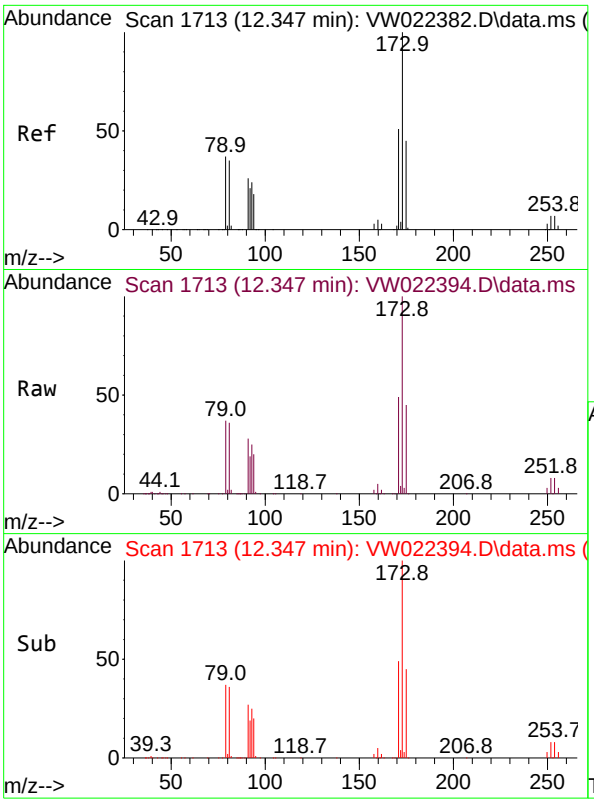


#57
1,1,2,2-Tetrachloroethane
Concen: 26.669 ug/L
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion: 83 Resp: 88092

Ion	Ratio	Lower	Upper
83	100		
85	62.1	44.2	82.0
131	10.8	9.4	14.0



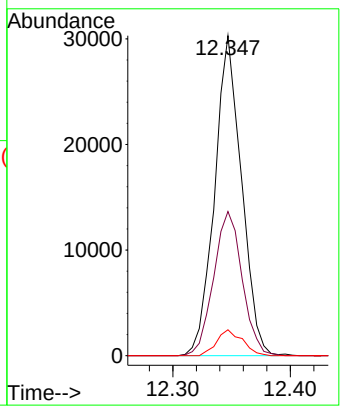


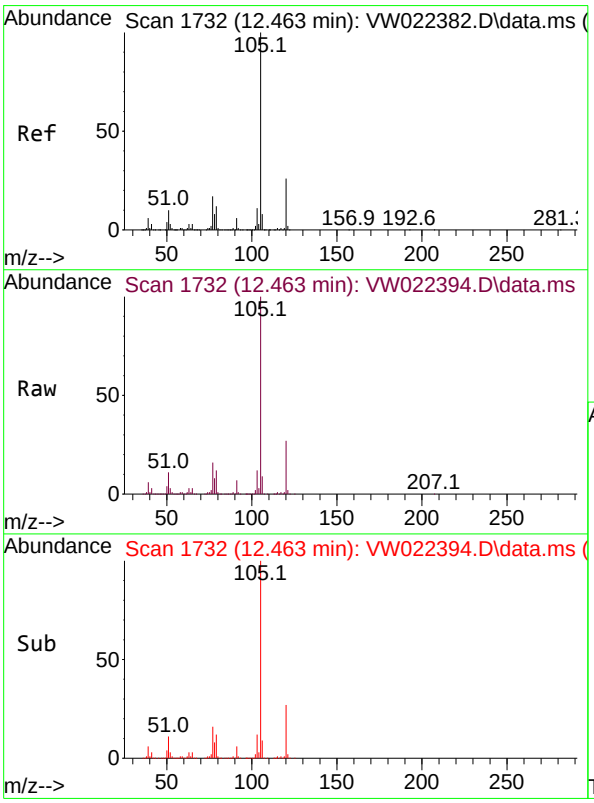
#59
Bromoform
Concen: 25.550 ug/L
RT: 12.347 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:173 Resp: 48187

Ion	Ratio	Lower	Upper
173	100		
175	47.8	38.2	57.4
254	7.8	5.0	7.6#

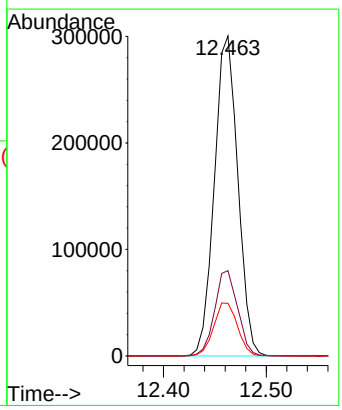


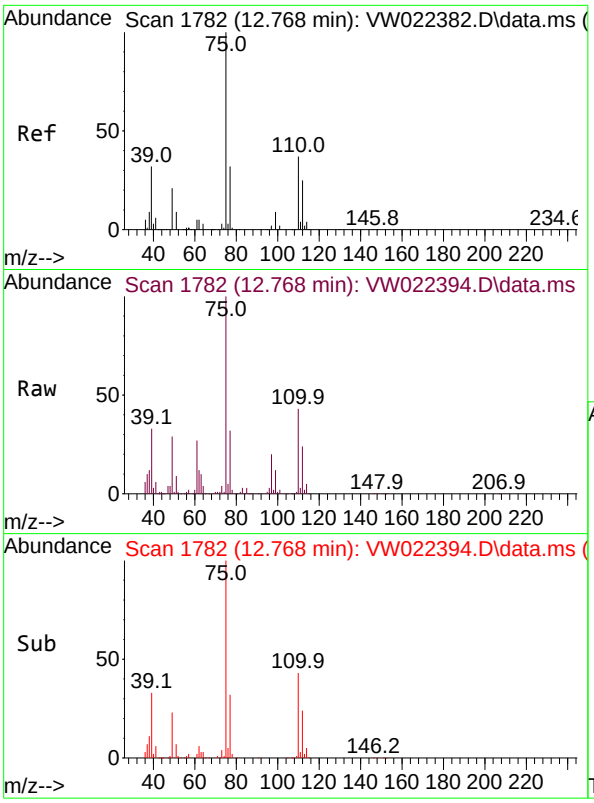


#60
Isopropylbenzene
Concen: 25.047 ug/L
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:105 Resp: 476188

Ion	Ratio	Lower	Upper
105	100		
120	26.2	22.1	33.1
77	16.9	12.0	18.0



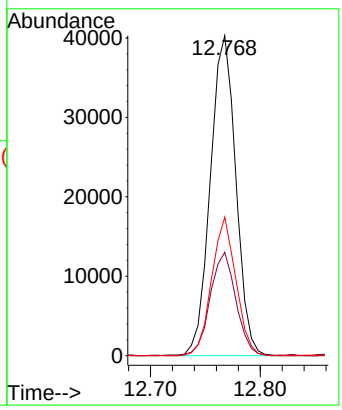


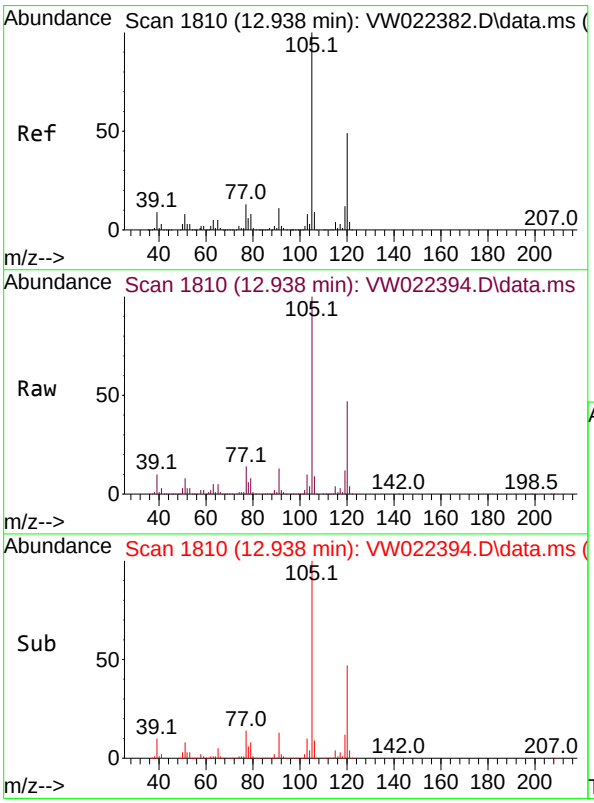
#61
1,2,3-Trichloropropane
Concen: 23.681 ug/L
RT: 12.768 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 65142

Ion	Ratio	Lower	Upper
75	100		
77	32.6	27.1	40.7
110	41.1	36.7	55.1

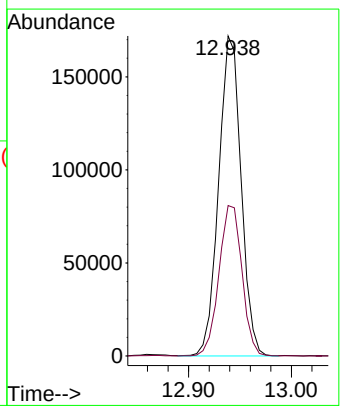


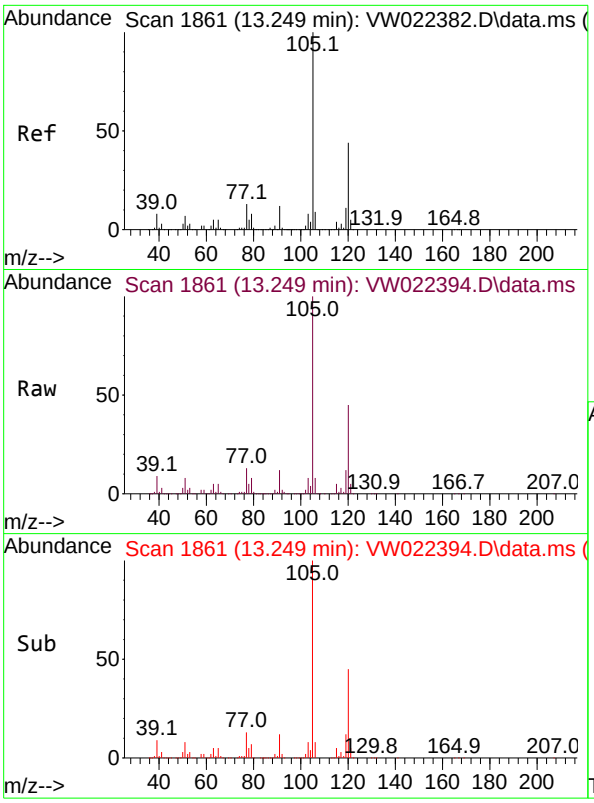


#62
1,3,5-Trimethylbenzene
Concen: 24.552 ug/L
RT: 12.938 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:105 Resp: 260259

Ion	Ratio	Lower	Upper
105	100		
120	48.3	41.5	62.3



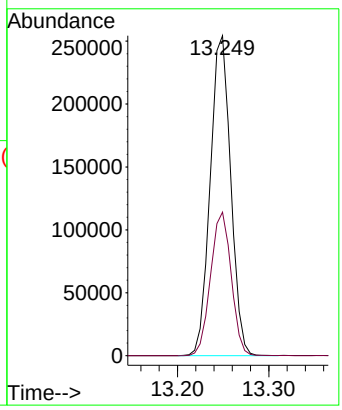


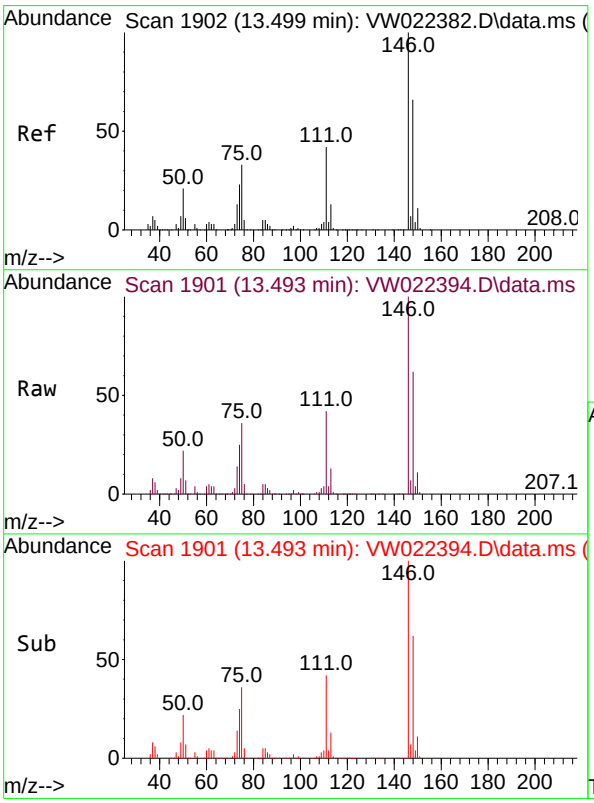
#63
1,2,4-Trimethylbenzene
Concen: 24.884 ug/L
RT: 13.249 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:105 Resp: 395902

Ion	Ratio	Lower	Upper
105	100		
120	45.1	39.2	58.8

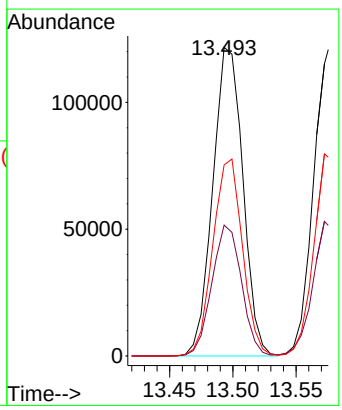


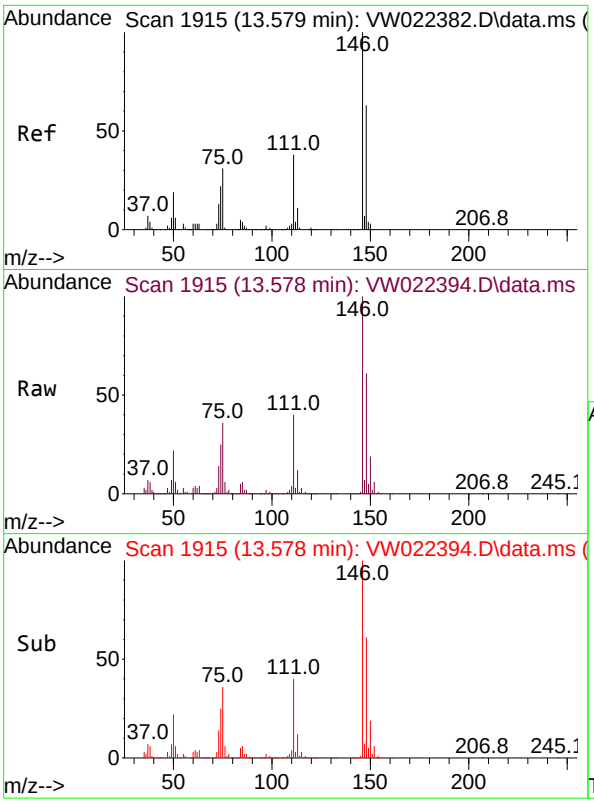


#64
1,3-Dichlorobenzene
Concen: 26.735 ug/L
RT: 13.493 min Scan# 1901
Delta R.T. -0.006 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:146 Resp: 201457

Ion	Ratio	Lower	Upper
146	100		
111	42.4	26.9	49.9
148	61.9	41.6	77.2



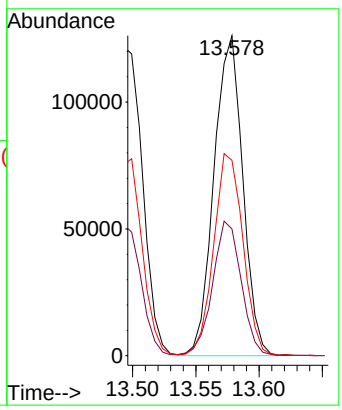


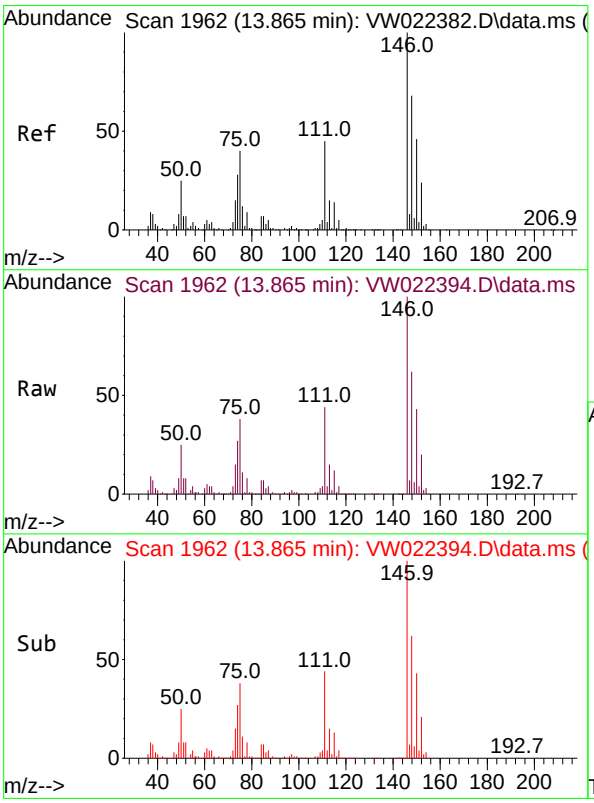
#65
1,4-Dichlorobenzene
Concen: 25.235 ug/L
RT: 13.578 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:146 Resp: 199542

Ion	Ratio	Lower	Upper
146	100		
111	39.6	27.5	51.1
148	61.1	42.9	79.7

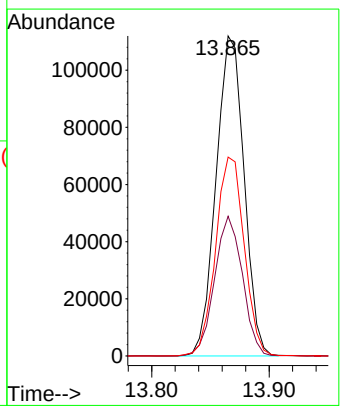


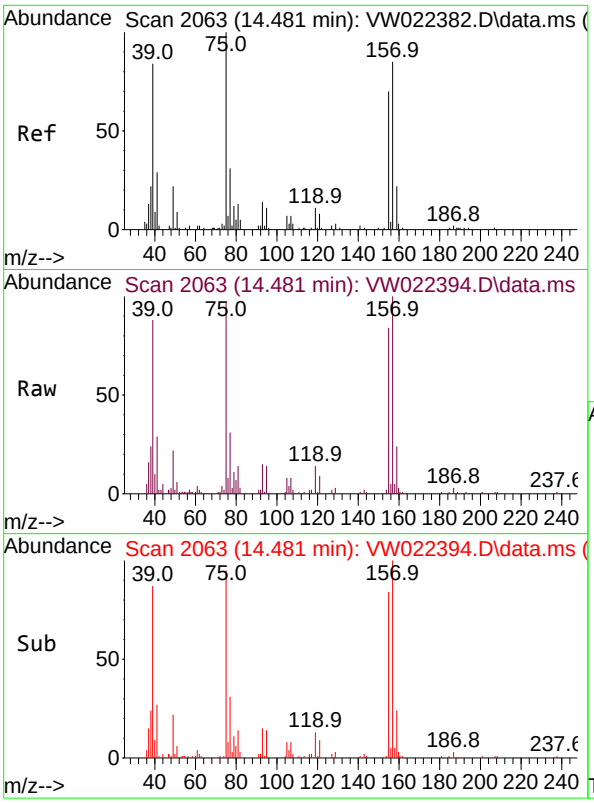


#67
1,2-Dichlorobenzene
Concen: 26.788 ug/L
RT: 13.865 min Scan# 1962
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:146 Resp: 185706

Ion	Ratio	Lower	Upper
146	100		
111	43.7	34.8	52.2
148	62.2	50.4	75.6



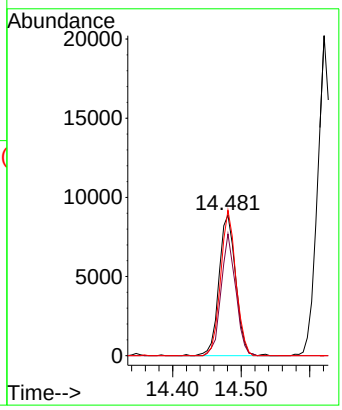


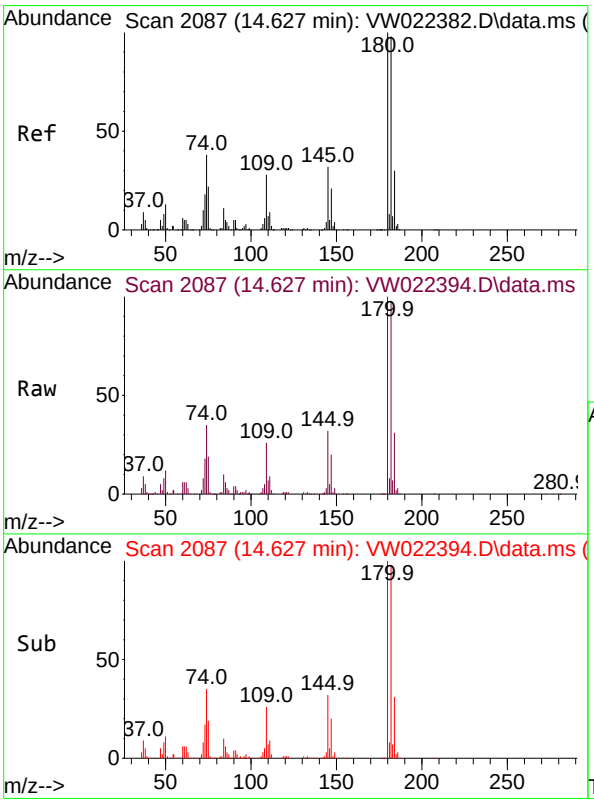
#68
1,2-Dibromo-3-chloropropane
Concen: 21.175 ug/L
RT: 14.481 min Scan# 2
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 15011

Ion	Ratio	Lower	Upper
75	100		
155	86.5	58.2	87.2
157	103.3	80.5	120.7

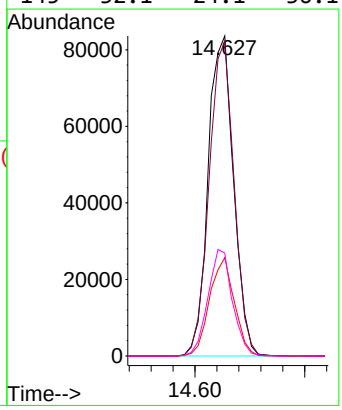


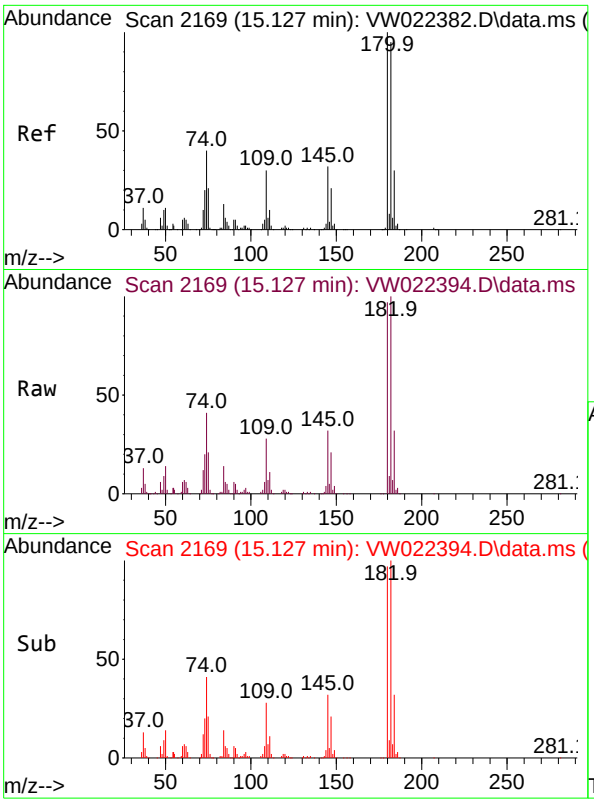


#69
1,3,5-Trichlorobenzene
Concen: 26.340 ug/L
RT: 14.627 min Scan# 2087
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:180 Resp: 134431

Ion	Ratio	Lower	Upper
180	100		
182	96.5	69.4	104.0
184	30.0	21.8	32.8
145	32.1	24.1	36.1



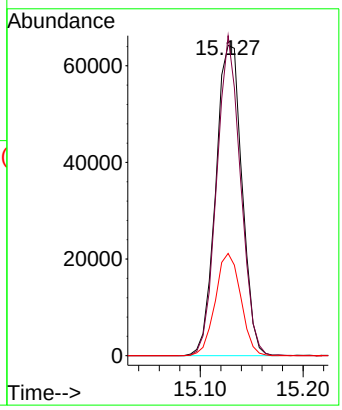


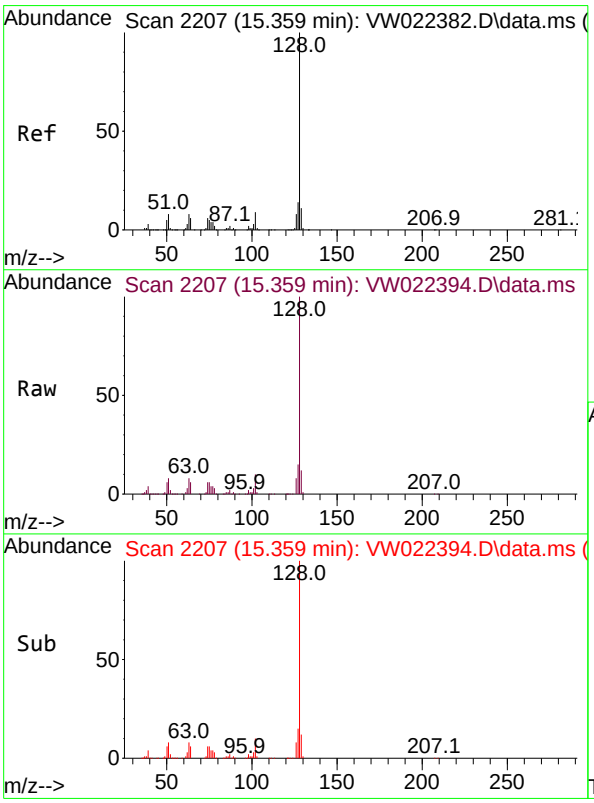
#70
1,2,4-trichlorobenzene
Concen: 27.215 ug/L
RT: 15.127 min Scan# 21
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:180 Resp: 113877

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.8	116.6
145	31.9	25.8	38.6

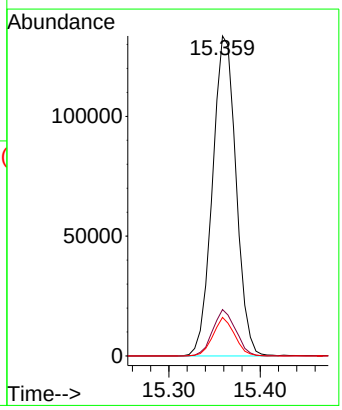


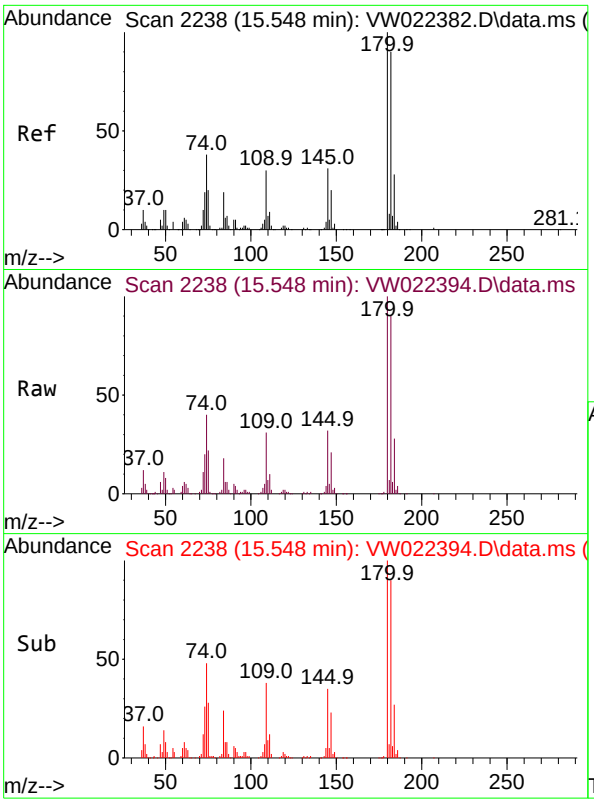


#71
Naphthalene
Concen: 24.745 ug/L
RT: 15.359 min Scan# 2207
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Tgt Ion:128 Resp: 240039

Ion	Ratio	Lower	Upper
128	100		
127	14.1	11.0	16.6
129	11.0	8.9	13.3





#72
1,2,3-Trichlorobenzene
Concen: 26.985 ug/L
RT: 15.548 min Scan# 2
Delta R.T. -0.000 min
Lab File: VW022394.D
Acq: 05 Apr 2022 13:47

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:180 Resp: 98899

Ion	Ratio	Lower	Upper
180	100		
182	94.3	79.0	118.4
145	33.4	28.0	42.0