Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101422\
Data File : VV028551.D
Acq On : 14 Oct 2022 15:59
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Quant Time: Oct 15 02:31:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 15 02:24:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.596	114	269265	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	203360	5.000	ug/L	-0.01
58) 1,4-Dichlorobenzene-d4	11.242	152	98508	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.297	65	108022	4.661	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.200%			
7) Chloroethane-d5	1.561	69	91713	4.814	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 96.200%			
11) 1,1-Dichloroethene-d2	2.101	63	192036	4.575	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 91.600%			
20) 2-Butanone-d5	3.953	46	278429	55.889	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 111.780%			
24) Chloroform-d	4.333	84	181775	5.123	ug/L	-0.01
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.400%			
26) 1,2-Dichloroethane-d4	5.021	65	95830	5.181	ug/L	-0.01
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.600%			
32) Benzene-d6	5.027	84	355364	5.412	ug/L	-0.01
Spiked Amount 5.000	Range 70 - 125		Recovery = 108.200%			
36) 1,2-Dichloropropane-d6	6.050	67	130341	6.151	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 123.000%			
41) Toluene-d8	7.300	98	252167	4.847	ug/L	-0.03
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.000%			
43) trans-1,3-Dichloroprop...	7.612	79	33540	4.685	ug/L	-0.02
Spiked Amount 5.000	Range 55 - 130		Recovery = 93.800%			
46) 2-Hexanone-d5	8.107	63	149906	48.518	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 97.040%			
56) 1,1,2,2-Tetrachloroeth...	10.210	84	61057	4.839	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.800%			
66) 1,2-Dichlorobenzene-d4	11.615	152	79911	4.916	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.400%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.124	85	68273	4.489	ug/L	100
3) Chloromethane	1.230	50	119590	4.698	ug/L	99
5) Vinyl chloride	1.301	62	120217	4.849	ug/L	99
6) Bromomethane	1.513	94	53821	4.821	ug/L	98
8) Chloroethane	1.577	64	75266	4.680	ug/L	98
9) Trichlorofluoromethane	1.744	101	141910	4.683	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.108	101	82788	4.634	ug/L	99
12) 1,1-Dichloroethene	2.111	96	78288	4.676	ug/L	98
13) Acetone	2.246	43	151004	43.165	ug/L	98
14) Carbon disulfide	2.285	76	224889	4.797	ug/L	99
15) Methyl Acetate	2.455	43	49588	5.990	ug/L	94
16) Methylene chloride	2.500	84	118244	5.007	ug/L	96
17) Methyl tert-butyl Ether	2.776	73	213749	5.026	ug/L	99
18) trans-1,2-Dichloroethene	2.748	96	87606	5.017	ug/L	99
19) 1,1-Dichloroethane	3.175	63	197340	5.022	ug/L	99
21) 2-Butanone	4.037	43	266176	53.122	ug/L	98
22) cis-1,2-Dichloroethene	3.895	96	98560	4.993	ug/L #	99
23) Bromochloromethane	4.230	128	35070	4.633	ug/L	97
25) Chloroform	4.358	83	183486	4.927	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101422\
Data File : VV028551.D
Acq On : 14 Oct 2022 15:59
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Quant Time: Oct 15 02:31:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 15 02:24:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.120	62	112926	5.094	ug/L	99
29) 1,1,1-Trichloroethane	4.583	97	151935	5.405	ug/L	98
30) Cyclohexane	4.645	56	178324	5.494	ug/L	99
31) Carbon tetrachloride	4.799	117	120537	5.454	ug/L	99
33) Benzene	5.075	78	386763	5.382	ug/L	100
34) Trichloroethene	5.882	95	94510	5.507	ug/L	92
35) Methylcyclohexane	6.091	83	182500	6.387	ug/L	93
37) 1,2-Dichloropropane	6.153	63	101212	5.535	ug/L	100
38) Bromodichloromethane	6.490	83	105285	5.048	ug/L	100
39) cis-1,3-Dichloropropene	7.014	75	112390	4.613	ug/L	99
40) 4-Methyl-2-pentanone	7.246	43	472470	47.444	ug/L	99
42) Toluene	7.371	91	323910	4.804	ug/L	100
44) trans-1,3-Dichloropropene	7.644	75	88404	4.732	ug/L	97
45) 1,1,2-Trichloroethane	7.837	97	48712	4.792	ug/L	99
47) Tetrachloroethene	7.966	164	52723	4.720	ug/L	99
48) 2-Hexanone	8.159	43	318763	46.276	ug/L	99
49) Dibromochloromethane	8.246	129	50595	4.666	ug/L	99
50) 1,2-Dibromoethane	8.352	107	41844	4.674	ug/L	96
51) Chlorobenzene	8.876	112	198848	4.757	ug/L	99
52) Ethylbenzene	9.005	91	357567	4.774	ug/L	98
53) m,p-Xylene	9.130	106	132878	4.743	ug/L	97
54) o-Xylene	9.535	106	132420	4.877	ug/L	97
55) Styrene	9.554	104	224461	4.887	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.236	83	58064	4.648	ug/L	99
59) Bromoform	9.725	173	22974	4.632	ug/L	99
60) Isopropylbenzene	9.924	105	355550	4.945	ug/L	99
61) 1,2,3-Trichloropropane	10.268	75	41440	4.708	ug/L	97
62) 1,3,5-Trimethylbenzene	10.532	105	106528	4.925	ug/L	100
63) 1,2,4-Trimethylbenzene	10.905	105	293218	4.957	ug/L	100
64) 1,3-Dichlorobenzene	11.172	146	146389	4.826	ug/L	99
65) 1,4-Dichlorobenzene	11.265	146	143011	4.810	ug/L	95
67) 1,2-Dichlorobenzene	11.635	146	131120	4.818	ug/L	100
68) 1,2-Dibromo-3-chloropr...	12.419	75	8174	4.473	ug/L	91
69) 1,3,5-Trichlorobenzene	12.635	180	105216	4.742	ug/L	99
70) 1,2,4-trichlorobenzene	13.252	180	77967	4.613	ug/L	97
71) Naphthalene	13.493	128	117496	4.639	ug/L	99
72) 1,2,3-Trichlorobenzene	13.731	180	66054	4.742	ug/L	99

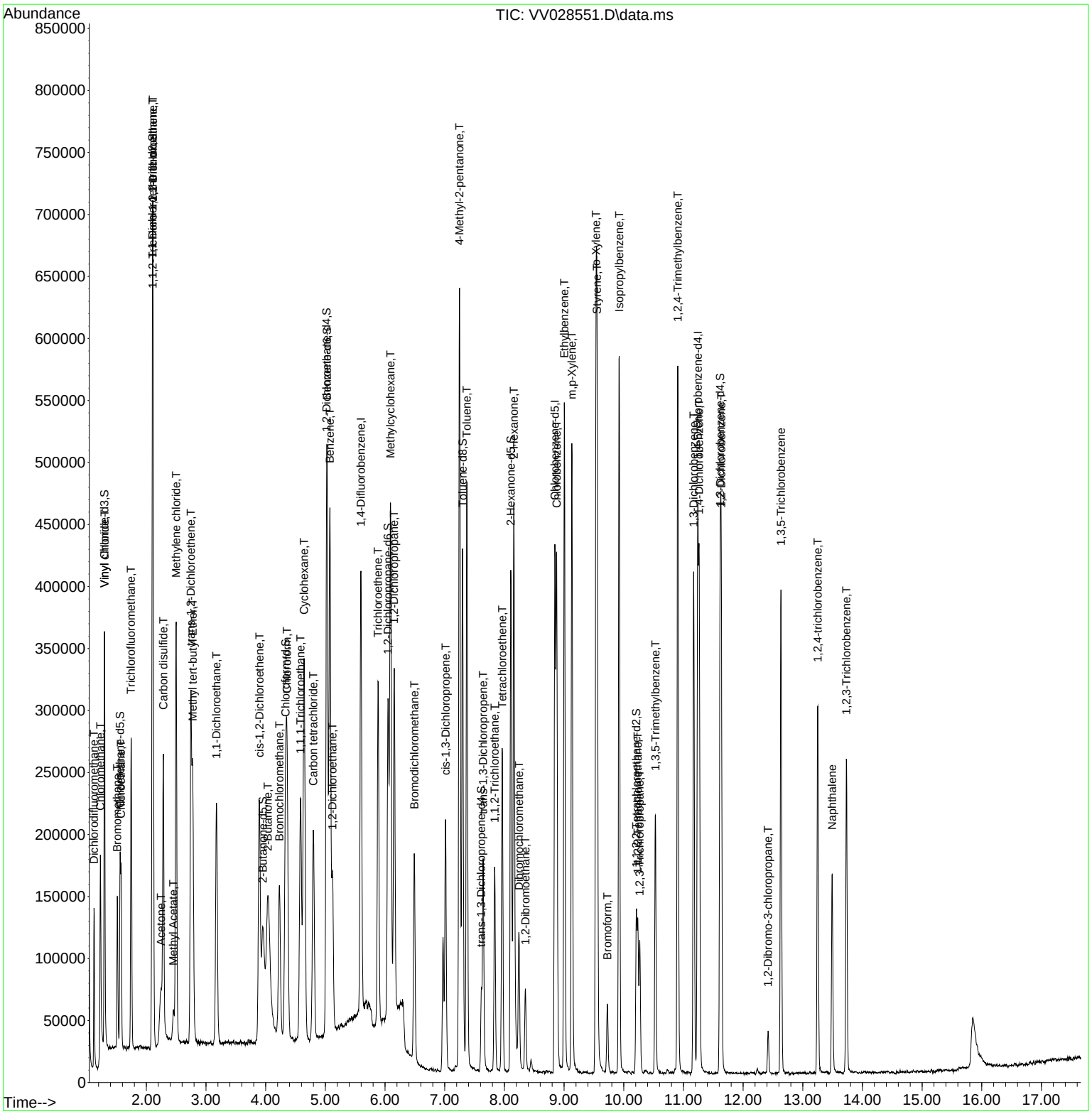
(#) = qualifier out of range (m) = manual integration (+) = signals summed

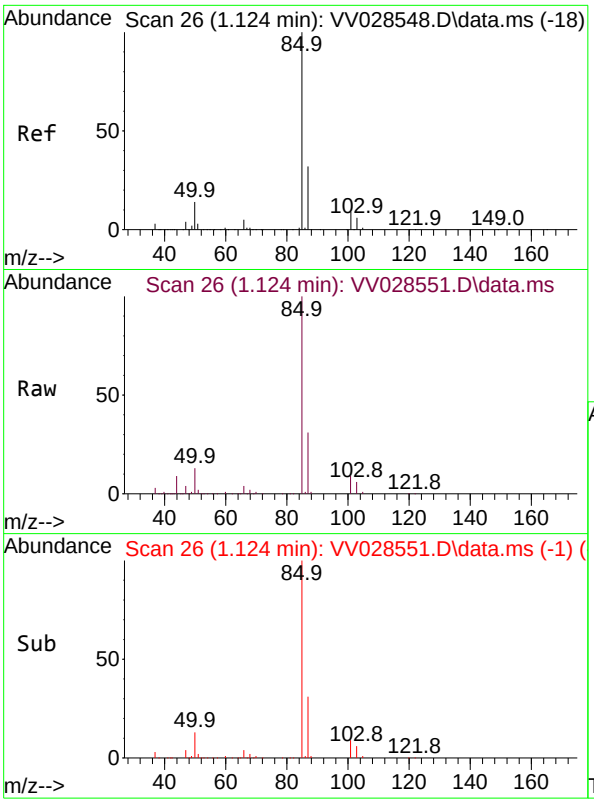
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101422\
Data File : VV028551.D
Acq On : 14 Oct 2022 15:59
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Quant Time: Oct 15 02:31:59 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR101422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 15 02:24:54 2022
Response via : Initial Calibration



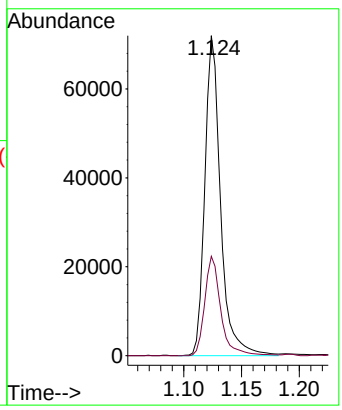


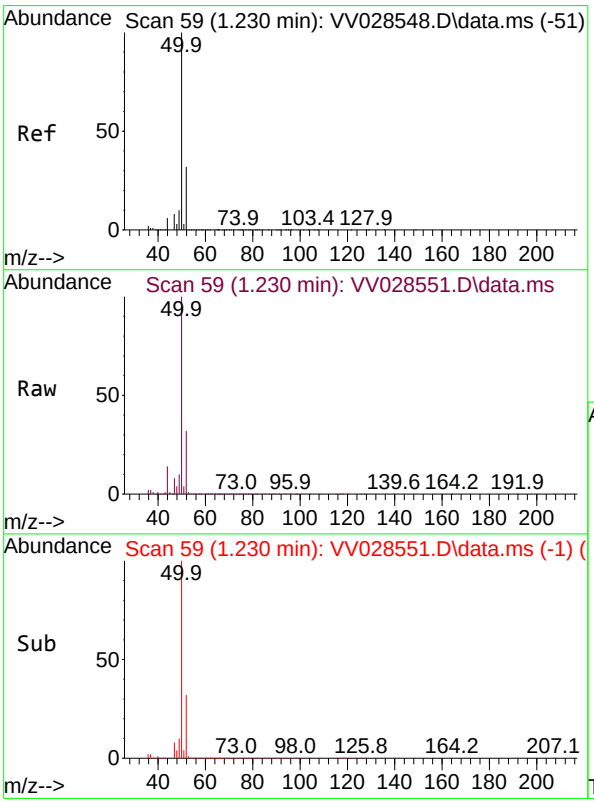
#2
Dichlorodifluoromethane
Concen: 4.489 ug/L
RT: 1.124 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 85 Resp: 68273

Ion	Ratio	Lower	Upper
85	100		
87	31.6	25.4	38.2

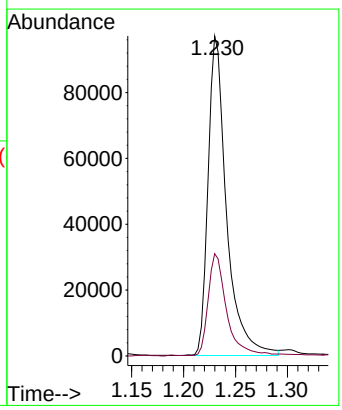


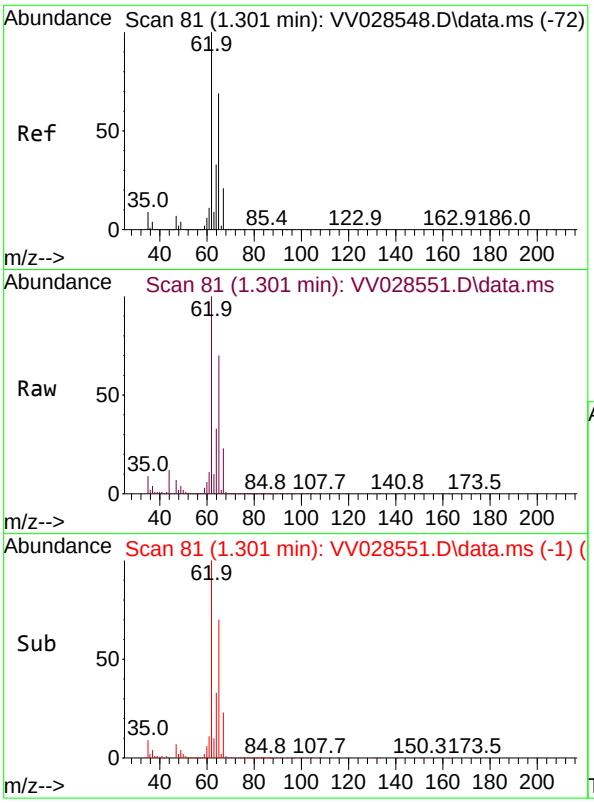


#3
Chloromethane
Concen: 4.698 ug/L
RT: 1.230 min Scan# 59
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 50 Resp: 119590

Ion	Ratio	Lower	Upper
50	100		
52	32.0	22.0	41.0



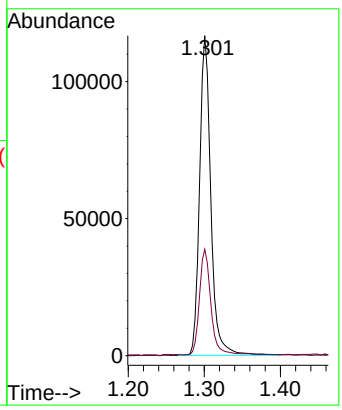


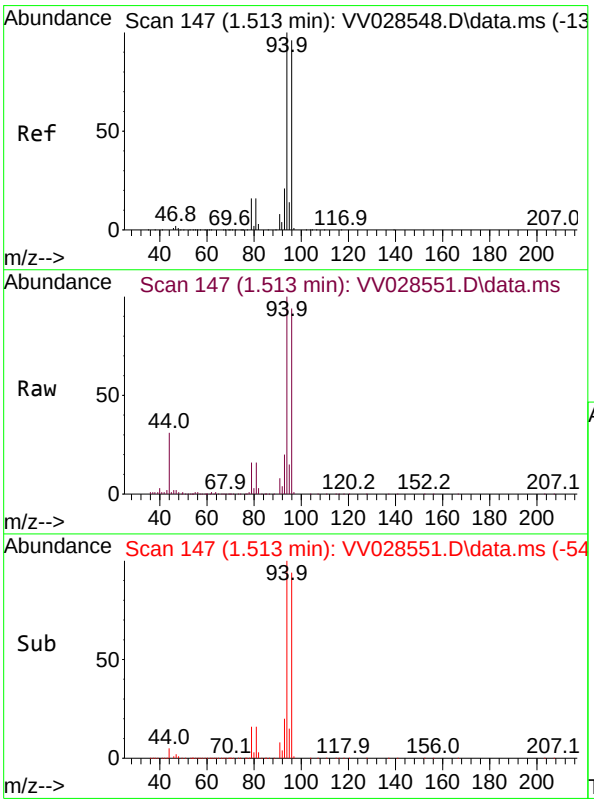
#5
Vinyl chloride
Concen: 4.849 ug/L
RT: 1.301 min Scan# 81
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 62 Resp: 120217

Ion	Ratio	Lower	Upper
62	100		
64	33.2	23.7	44.1

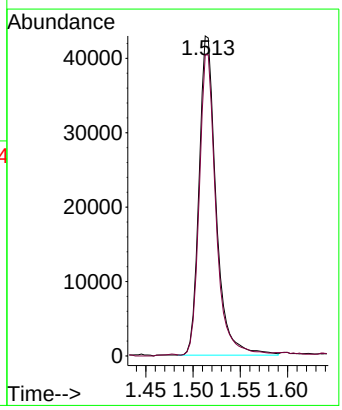


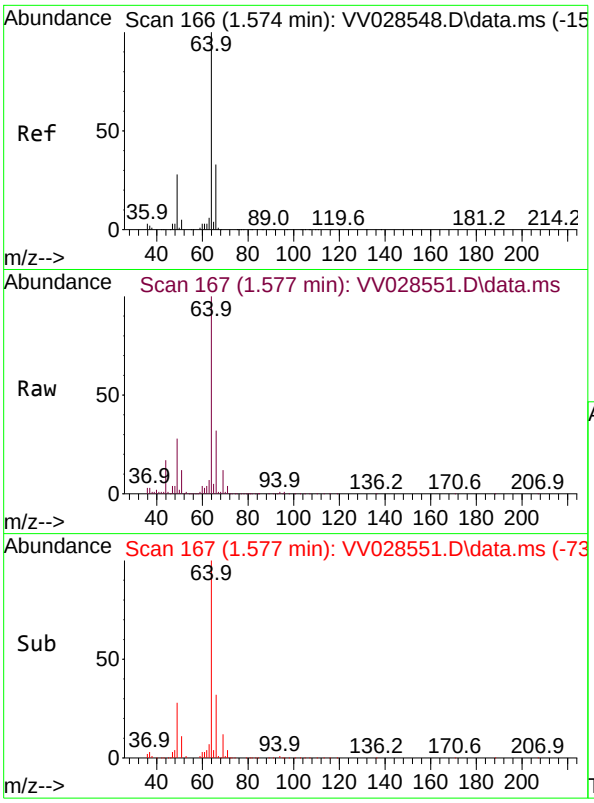


#6
Bromomethane
Concen: 4.821 ug/L
RT: 1.513 min Scan# 147
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 94 Resp: 53821

Ion	Ratio	Lower	Upper
94	100		
96	94.1	67.0	124.4



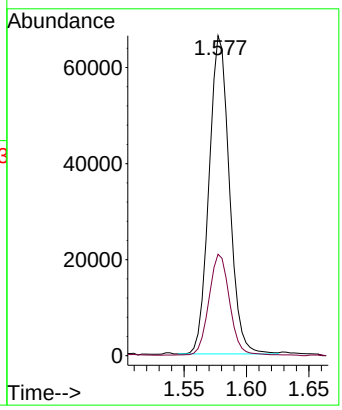


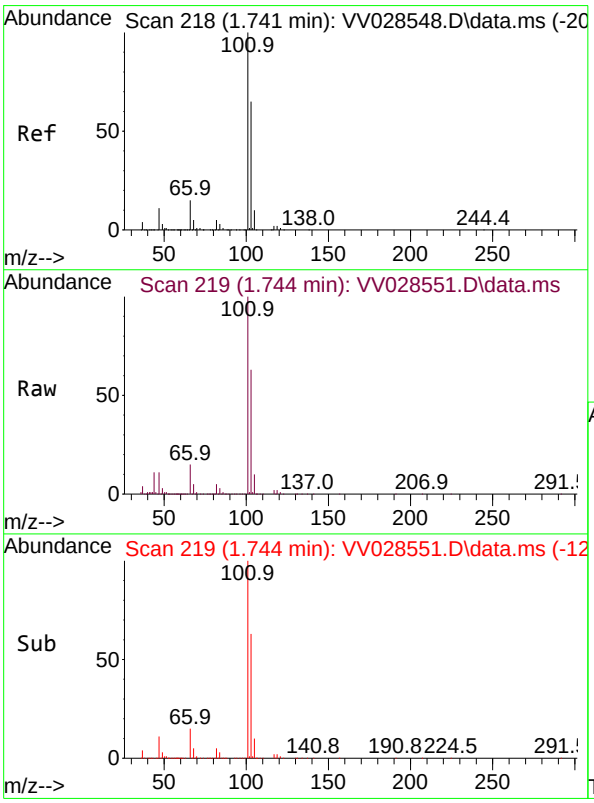
#8
Chloroethane
Concen: 4.680 ug/L
RT: 1.577 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 64 Resp: 75266

Ion	Ratio	Lower	Upper
64	100		
66	31.7	23.0	42.8

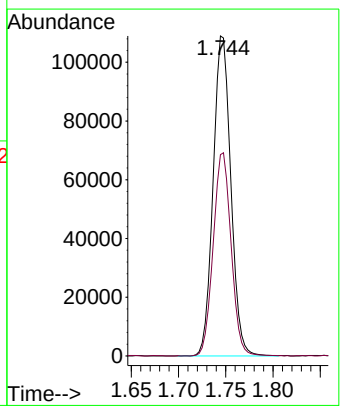


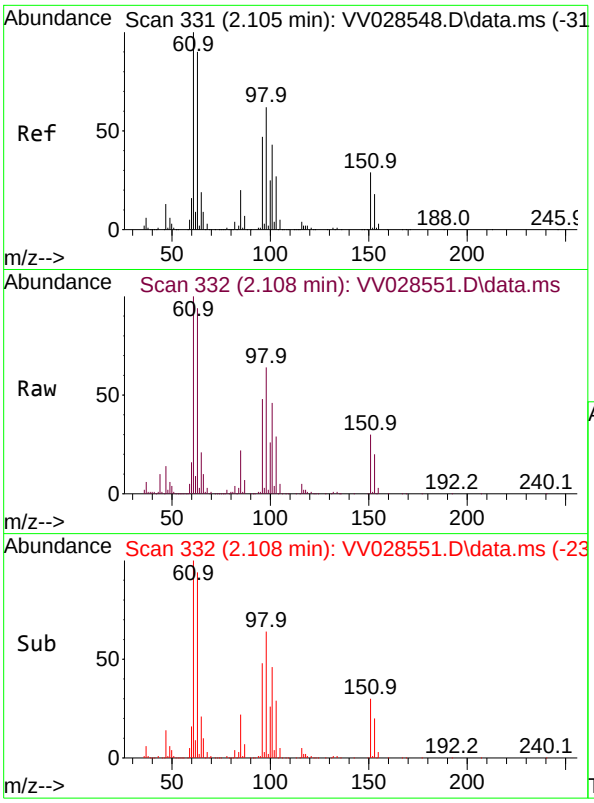


#9
Trichlorofluoromethane
Concen: 4.683 ug/L
RT: 1.744 min Scan# 219
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:101 Resp: 141910

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.6	77.4



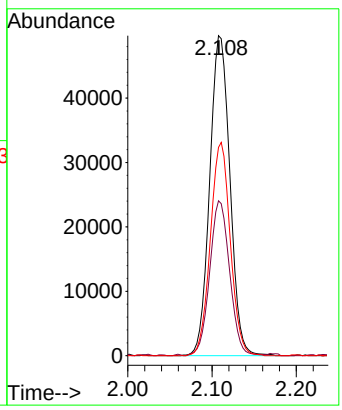


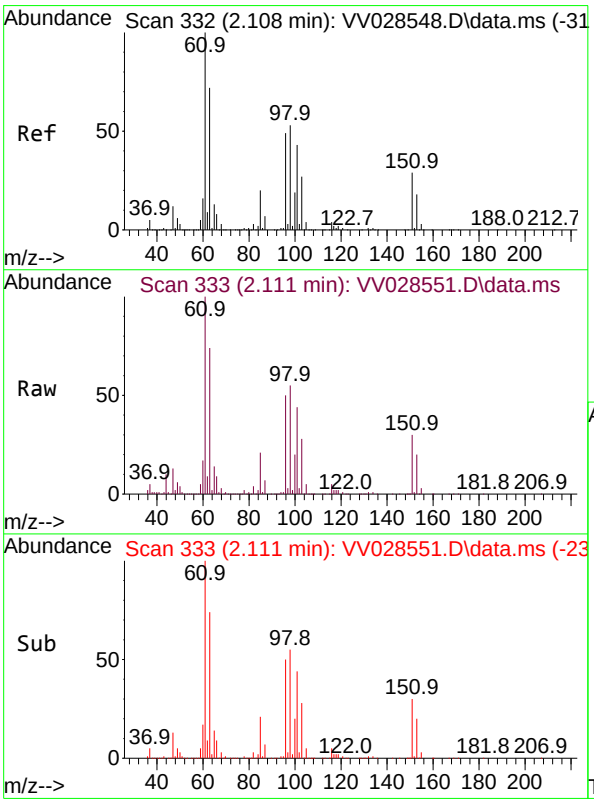
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.634 ug/L
RT: 2.108 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:101 Resp: 82788

Ion	Ratio	Lower	Upper
101	100		
85	47.8	37.3	55.9
151	65.7	52.8	79.2

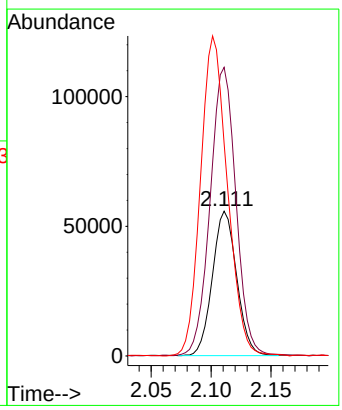


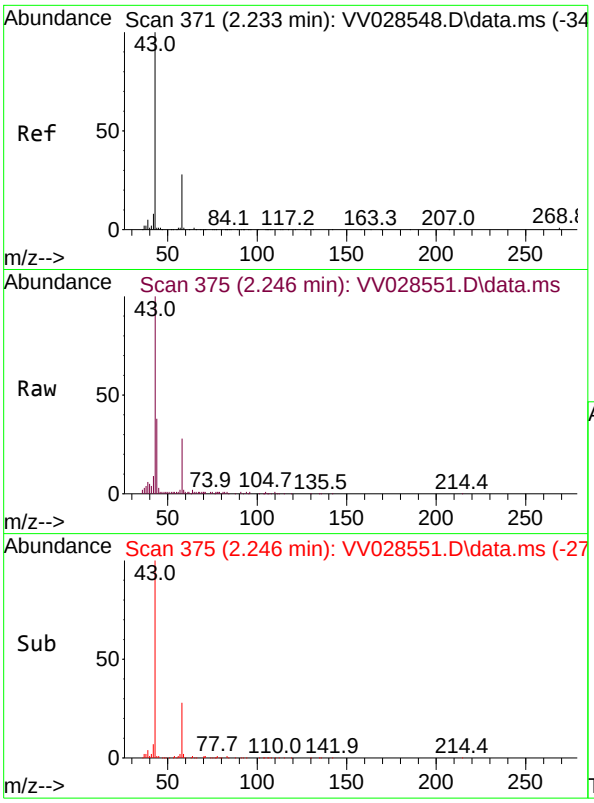


#12
1,1-Dichloroethene
Concen: 4.676 ug/L
RT: 2.111 min Scan# 333
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 96 Resp: 78288

Ion	Ratio	Lower	Upper
96	100		
61	199.3	142.9	265.5
63	146.7	102.3	190.1



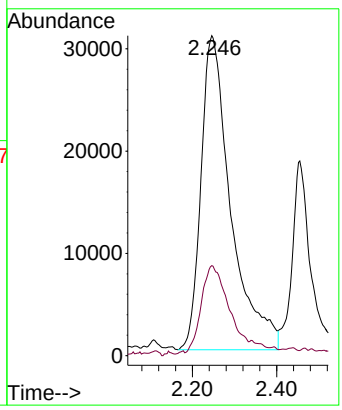


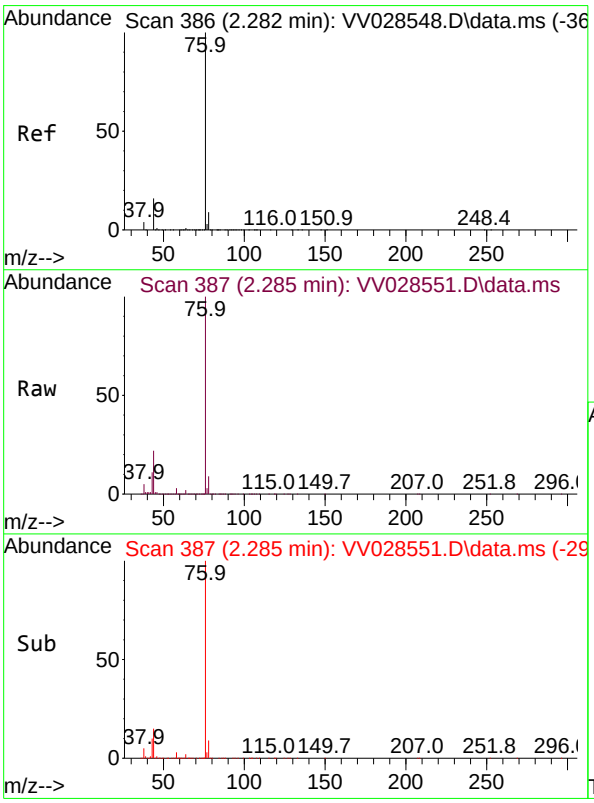
#13
Acetone
Concen: 43.165 ug/L
RT: 2.246 min Scan# 3
Delta R.T. 0.013 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 43 Resp: 151004

Ion	Ratio	Lower	Upper
43	100		
58	25.2	0.0	48.6

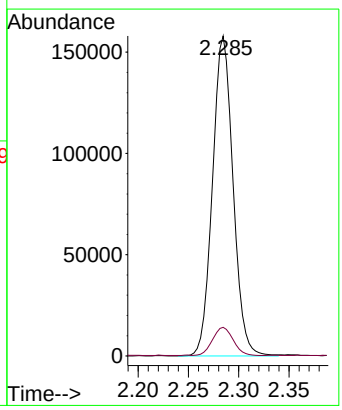


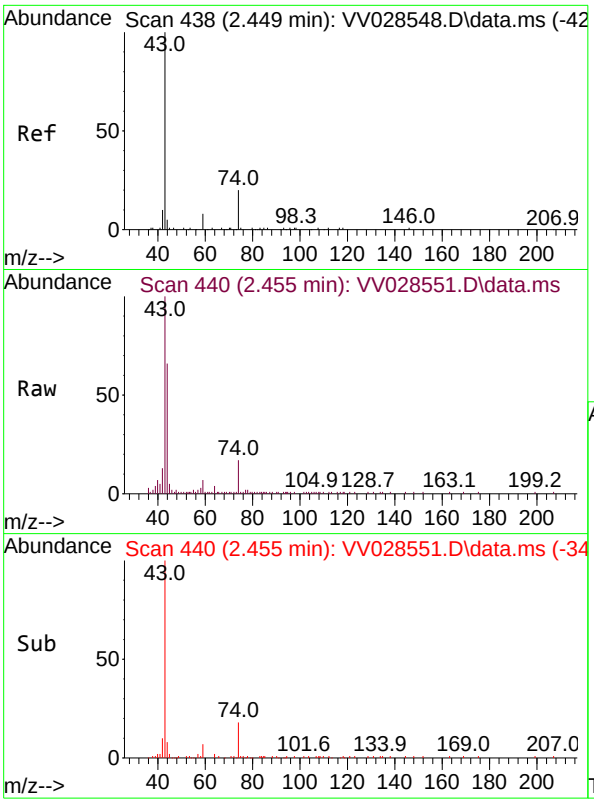


#14
Carbon disulfide
Concen: 4.797 ug/L
RT: 2.285 min Scan# 387
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 76 Resp: 224889

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0



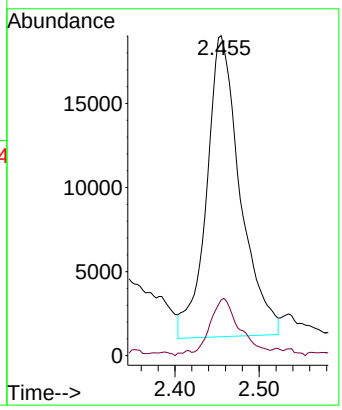


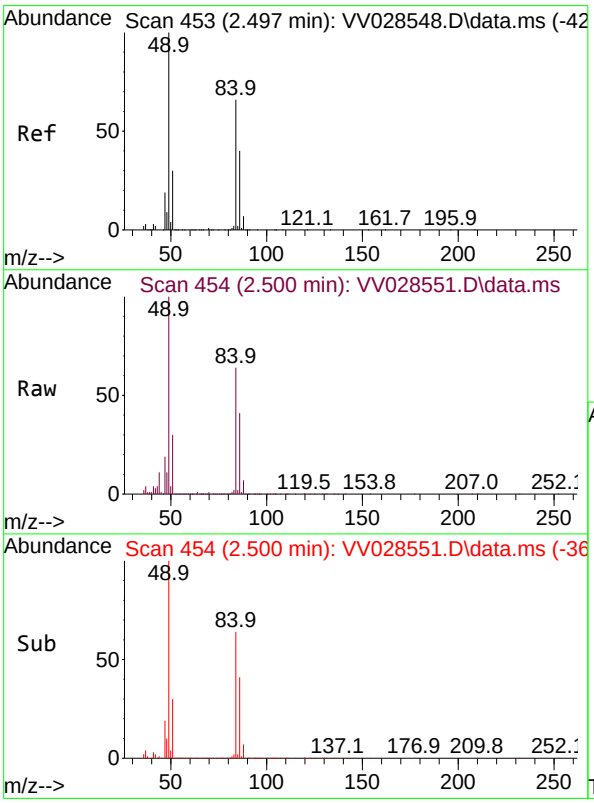
#15
Methyl Acetate
Concen: 5.990 ug/L
RT: 2.455 min Scan# 44
Delta R.T. 0.006 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 43 Resp: 49588

Ion	Ratio	Lower	Upper
43	100		
74	14.6	13.8	20.6

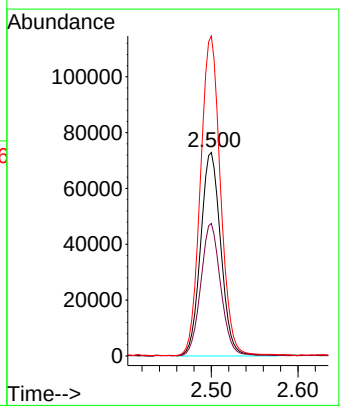


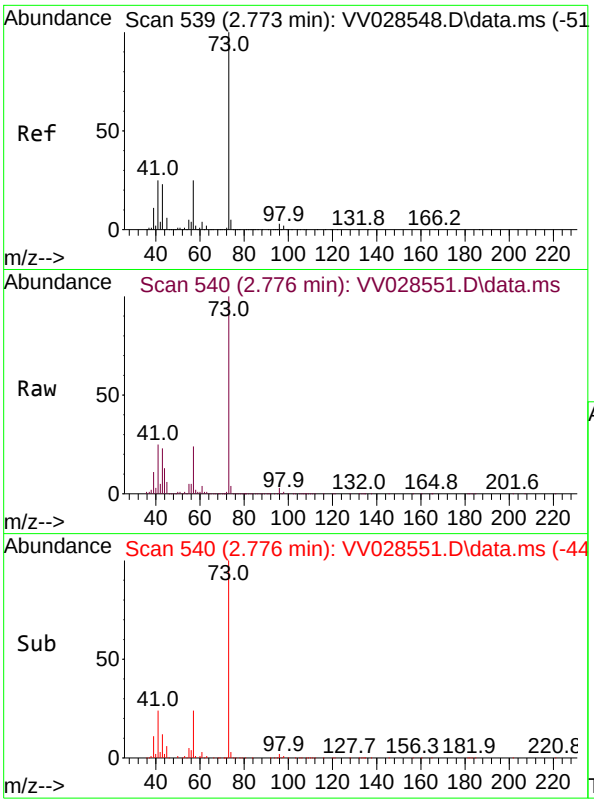


#16
Methylene chloride
Concen: 5.007 ug/L
RT: 2.500 min Scan# 454
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 84 Resp: 118244

Ion	Ratio	Lower	Upper
84	100		
86	65.1	42.8	79.6
49	157.2	106.4	197.6



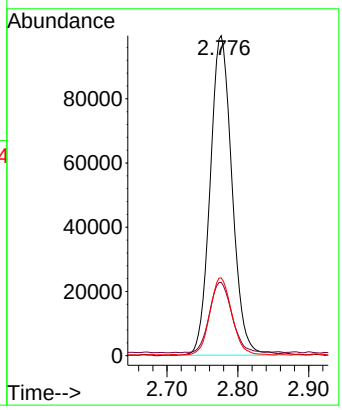


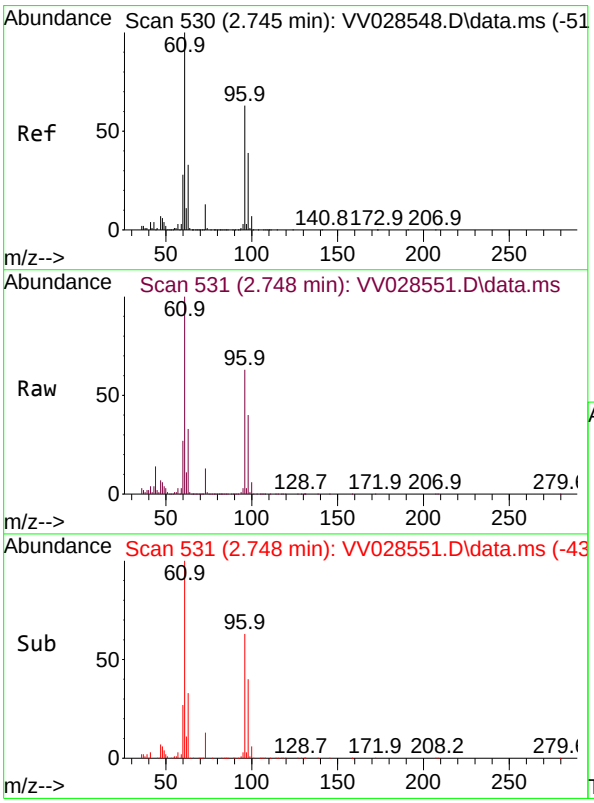
#17
Methyl tert-butyl Ether
Concen: 5.026 ug/L
RT: 2.776 min Scan# 54
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 73 Resp: 213749

Ion	Ratio	Lower	Upper
73	100		
43	22.6	18.2	27.2
57	23.9	19.5	29.3

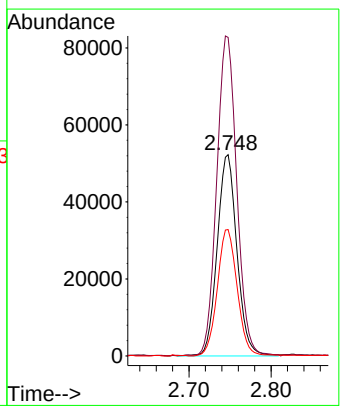


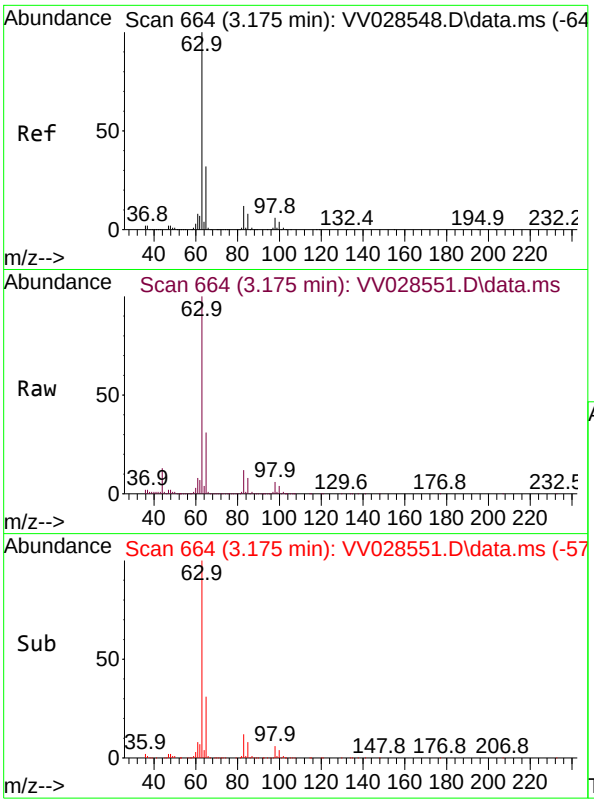


#18
trans-1,2-Dichloroethene
Concen: 5.017 ug/L
RT: 2.748 min Scan# 531
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 96 Resp: 87606

Ion	Ratio	Lower	Upper
96	100		
61	158.3	111.2	206.6
98	62.8	42.9	79.7



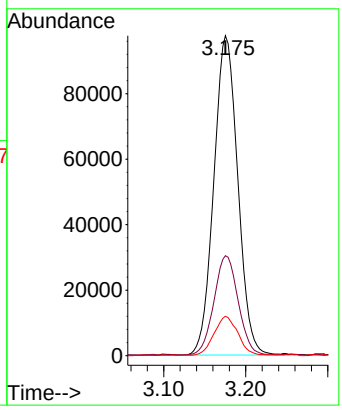


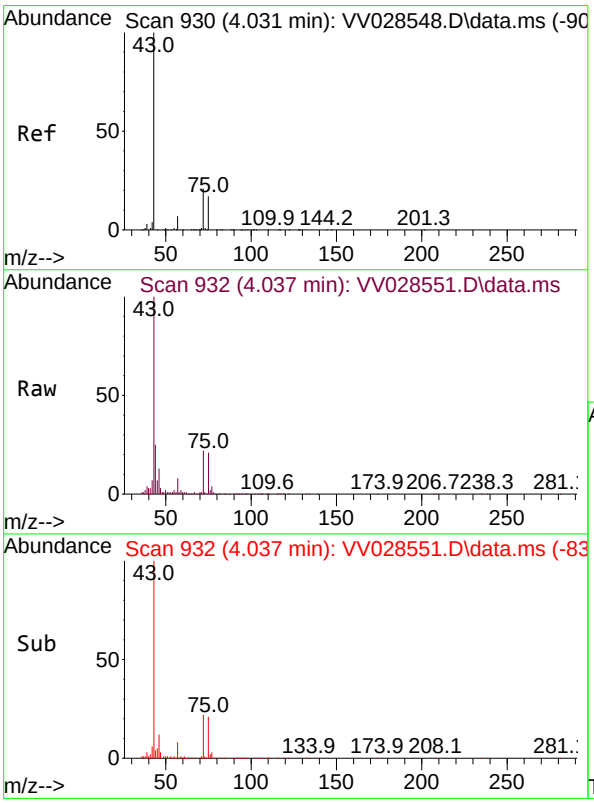
#19
1,1-Dichloroethane
Concen: 5.022 ug/L
RT: 3.175 min Scan# 6
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 63 Resp: 197340

Ion	Ratio	Lower	Upper
63	100		
65	31.2	22.3	41.5
83	12.3	8.5	15.7

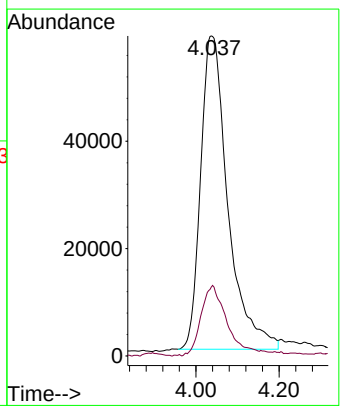


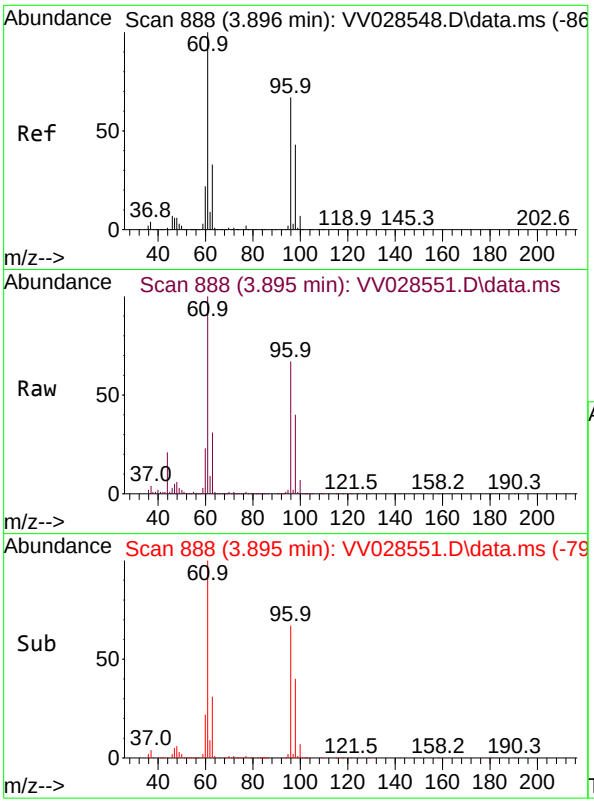


#21
2-Butanone
Concen: 53.122 ug/L
RT: 4.037 min Scan# 932
Delta R.T. 0.006 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 43 Resp: 266176

Ion	Ratio	Lower	Upper
43	100		
72	21.3	11.1	33.3



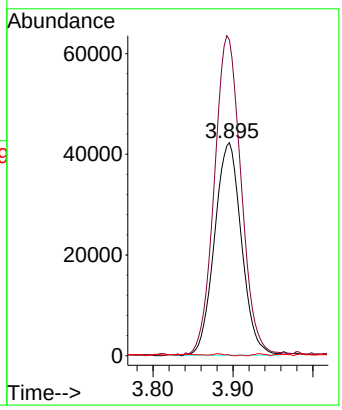


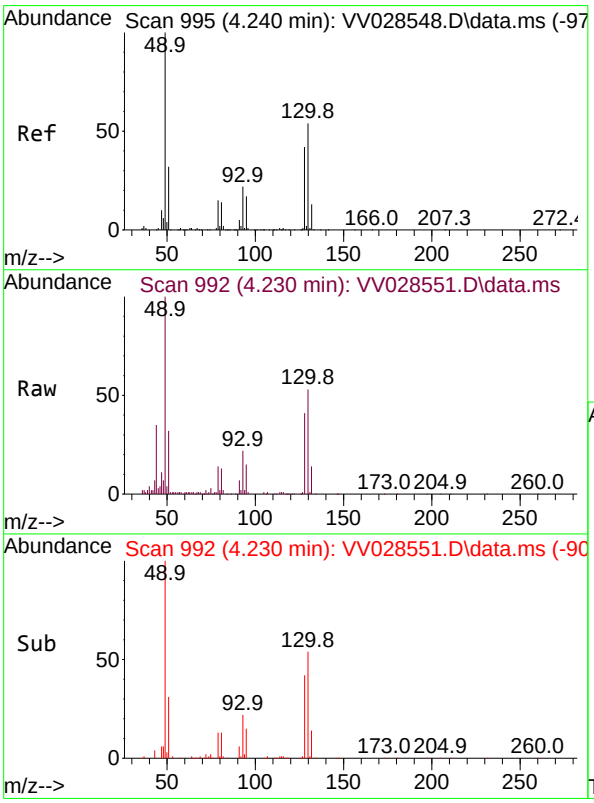
#22
cis-1,2-Dichloroethene
Concen: 4.993 ug/L
RT: 3.895 min Scan# 8
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 96 Resp: 98560

Ion	Ratio	Lower	Upper
96	100		
61	148.4	105.1	195.3
68	0.4	0.5	0.9#

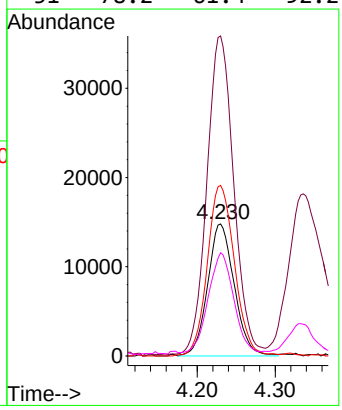


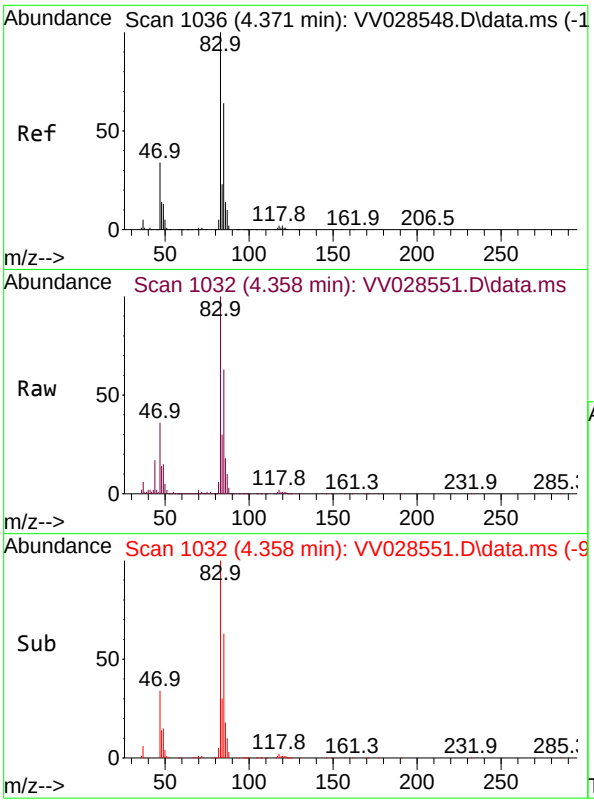


#23
Bromochloromethane
Concen: 4.633 ug/L
RT: 4.230 min Scan# 992
Delta R.T. -0.010 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:128 Resp: 35070

Ion	Ratio	Lower	Upper
128	100		
49	242.3	165.8	308.0
130	129.1	88.8	165.0
51	78.2	61.4	92.2



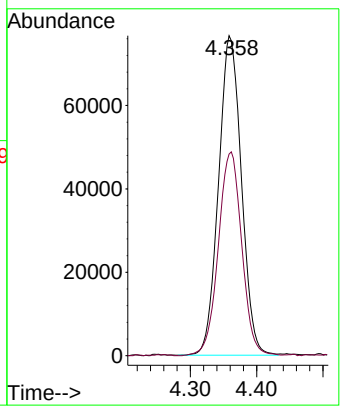


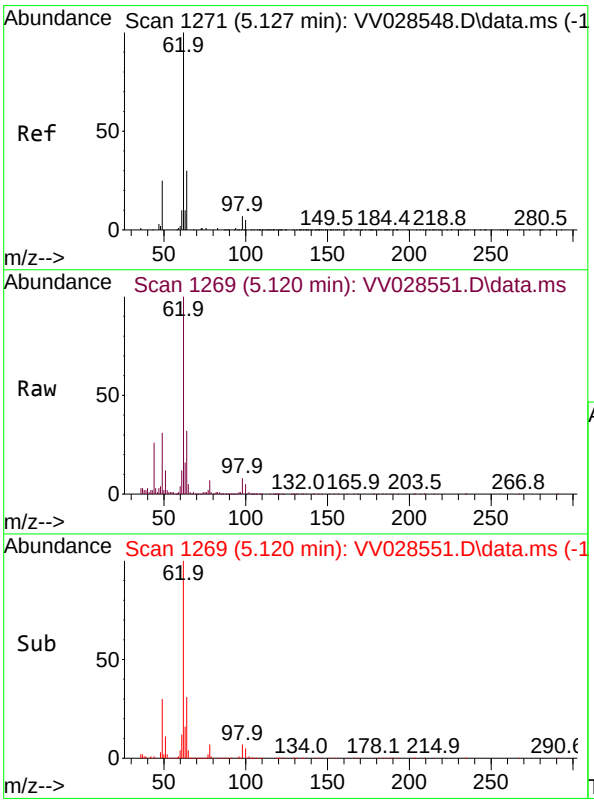
#25
Chloroform
Concen: 4.927 ug/L
RT: 4.358 min Scan# 1
Delta R.T. -0.013 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 83 Resp: 183486

Ion	Ratio	Lower	Upper
83	100		
85	63.0	45.1	83.9

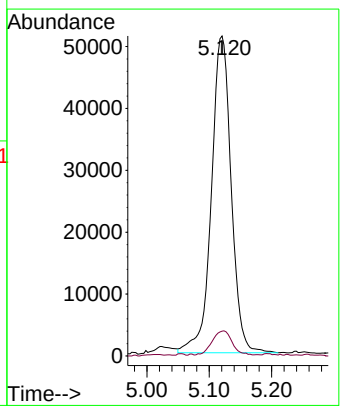


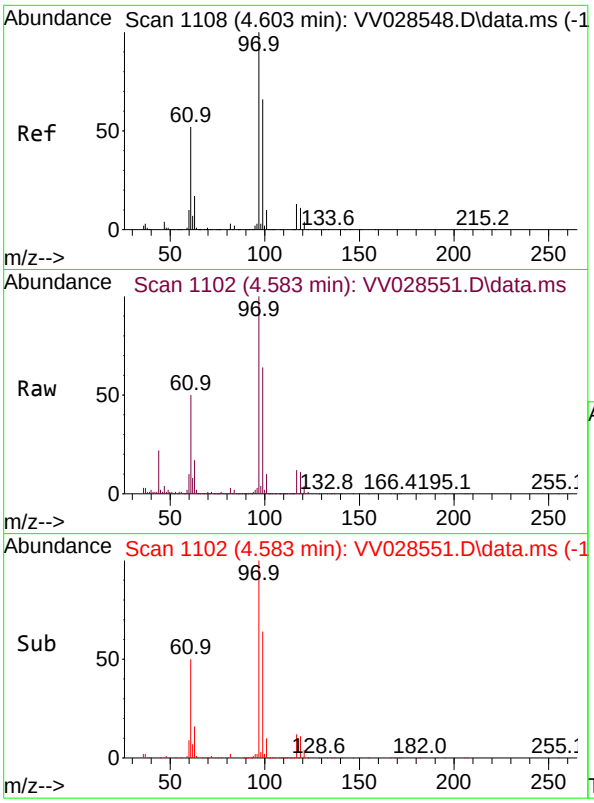


#27
1,2-Dichloroethane
Concen: 5.094 ug/L
RT: 5.120 min Scan# 1269
Delta R.T. -0.007 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 62 Resp: 112926

Ion	Ratio	Lower	Upper
62	100		
98	7.7	5.9	8.9



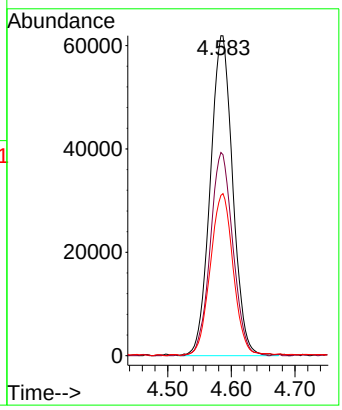


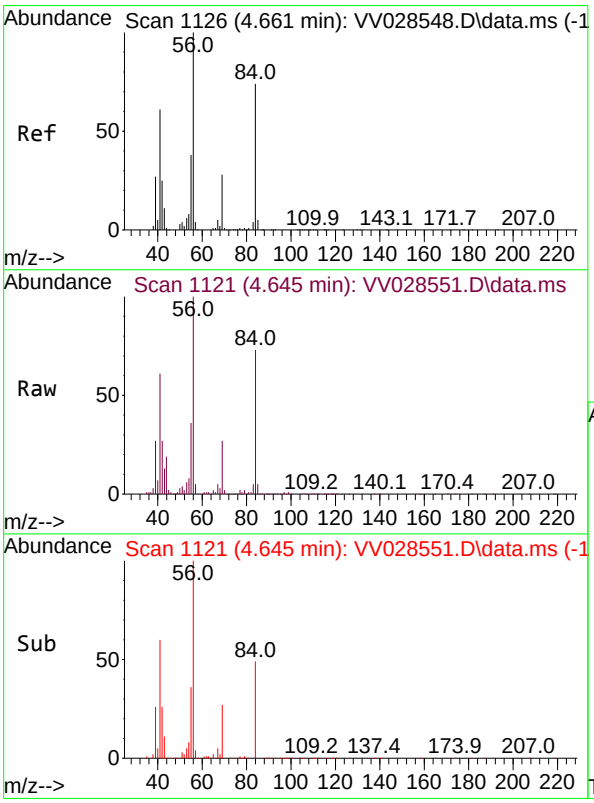
#29
1,1,1-Trichloroethane
Concen: 5.405 ug/L
RT: 4.583 min Scan# 11
Delta R.T. -0.020 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 97 Resp: 151935

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.6	78.8
61	52.0	42.1	63.1

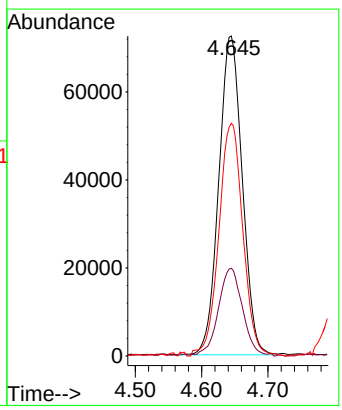


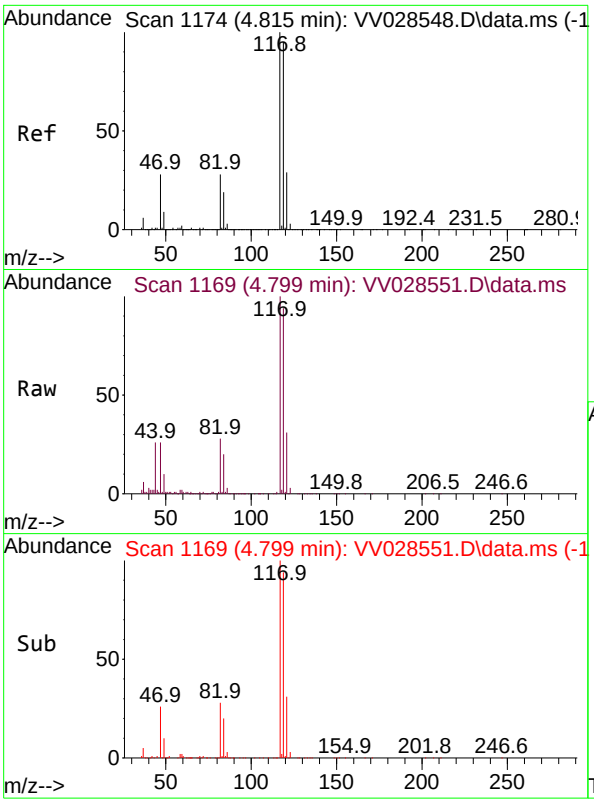


#30
Cyclohexane
Concen: 5.494 ug/L
RT: 4.645 min Scan# 1121
Delta R.T. -0.016 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 56 Resp: 178324

Ion	Ratio	Lower	Upper
56	100		
69	28.3	22.4	33.6
84	74.5	60.1	90.1



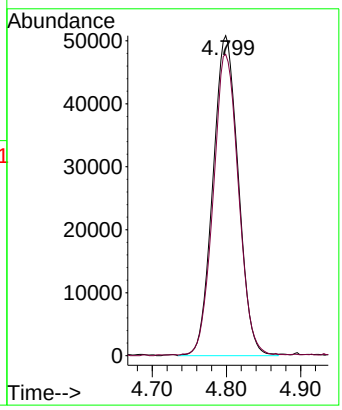


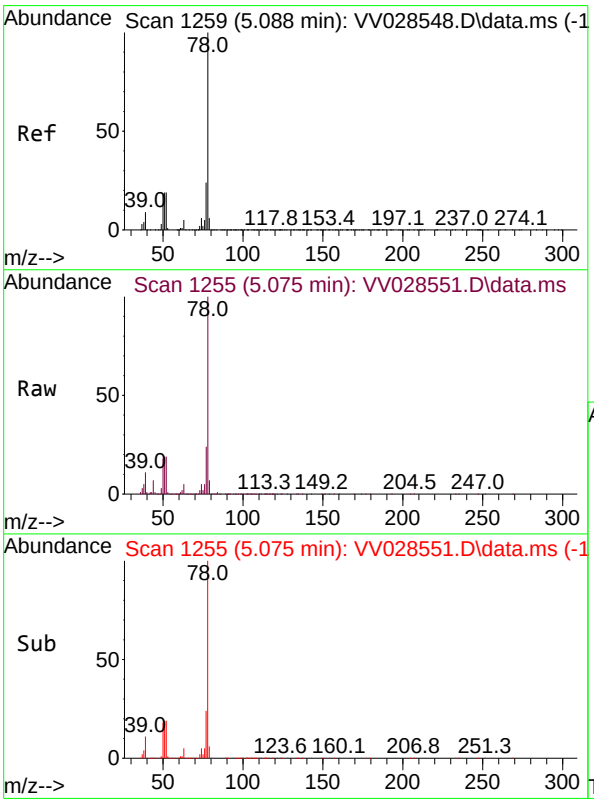
#31
Carbon tetrachloride
Concen: 5.454 ug/L
RT: 4.799 min Scan# 1
Delta R.T. -0.016 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:117 Resp: 120537

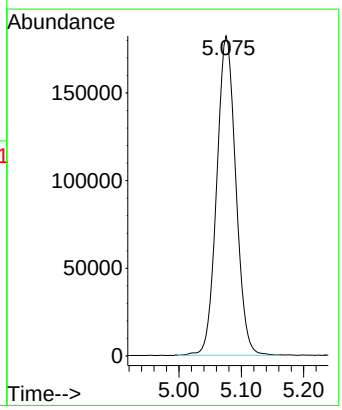
Ion	Ratio	Lower	Upper
117	100		
119	93.4	75.5	113.3

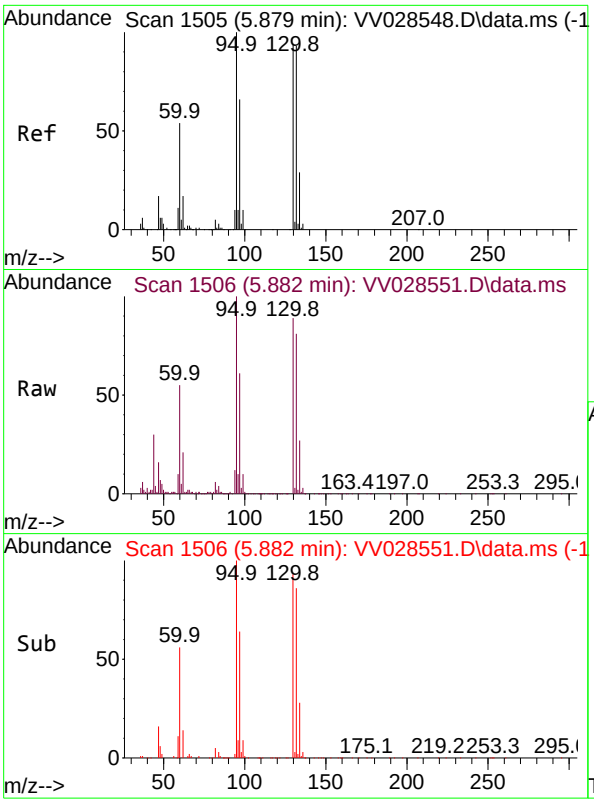




#33
Benzene
Concen: 5.382 ug/L
RT: 5.075 min Scan# 1255
Delta R.T. -0.013 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 78 Resp: 386763



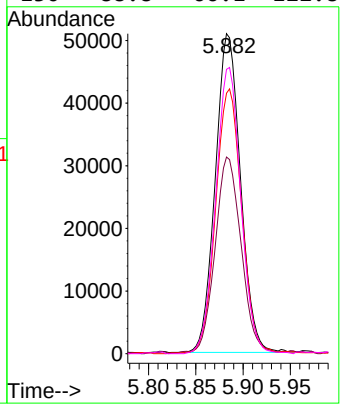


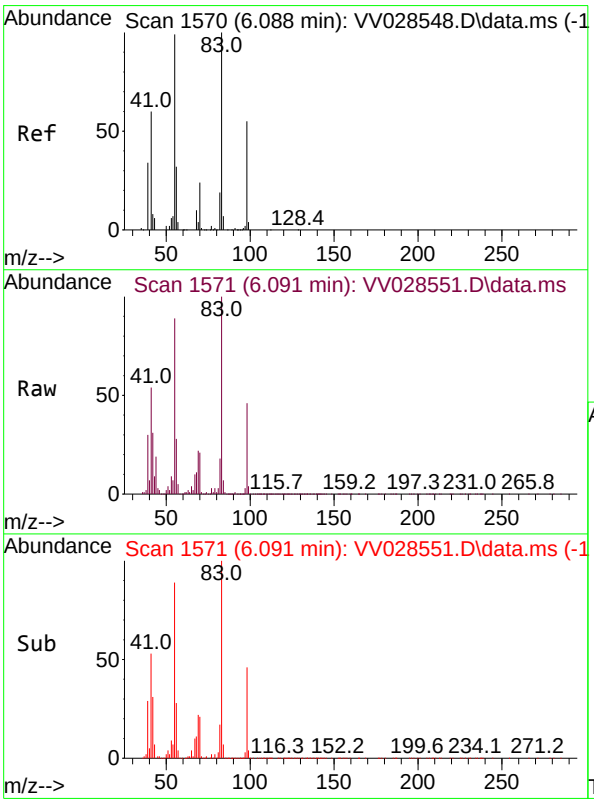
#34
Trichloroethene
Concen: 5.507 ug/L
RT: 5.882 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 95 Resp: 94510

Ion	Ratio	Lower	Upper
95	100		
97	61.4	46.2	85.8
132	81.4	65.1	120.9
130	88.8	66.1	122.8

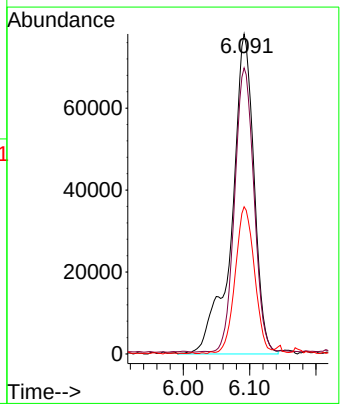


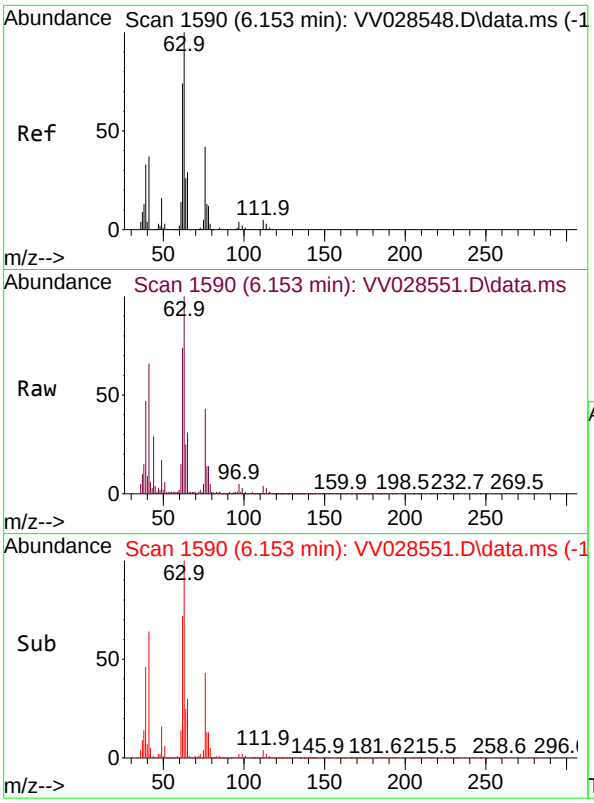


#35
Methylcyclohexane
Concen: 6.387 ug/L
RT: 6.091 min Scan# 1571
Delta R.T. 0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 83 Resp: 182500

Ion	Ratio	Lower	Upper
83	100		
55	76.7	65.0	97.6
98	38.7	36.4	54.6



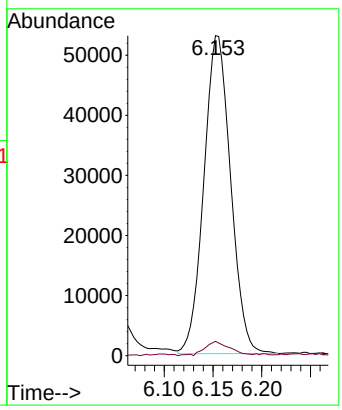


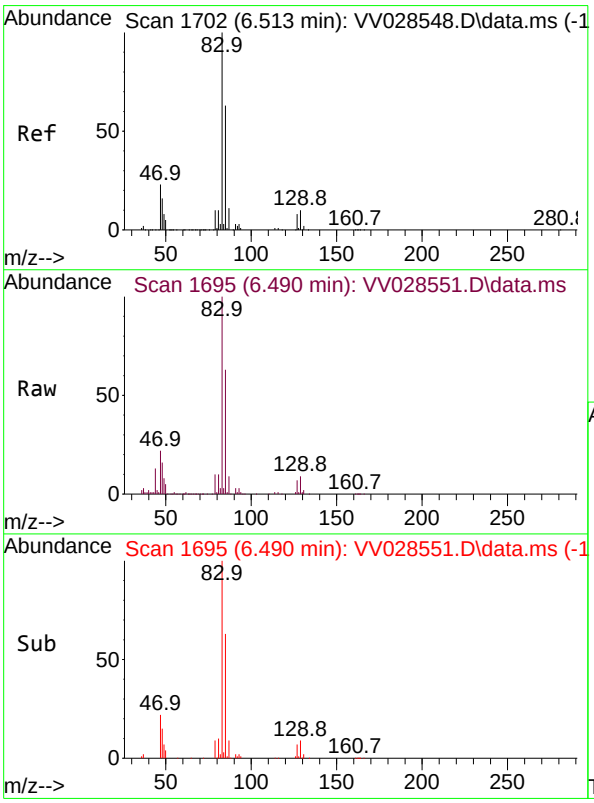
#37
1,2-Dichloropropane
Concen: 5.535 ug/L
RT: 6.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 63 Resp: 101212

Ion	Ratio	Lower	Upper
63	100		
112	4.3	3.4	5.2

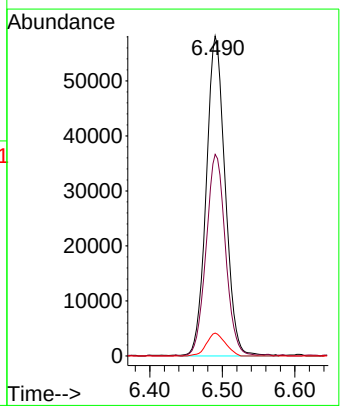


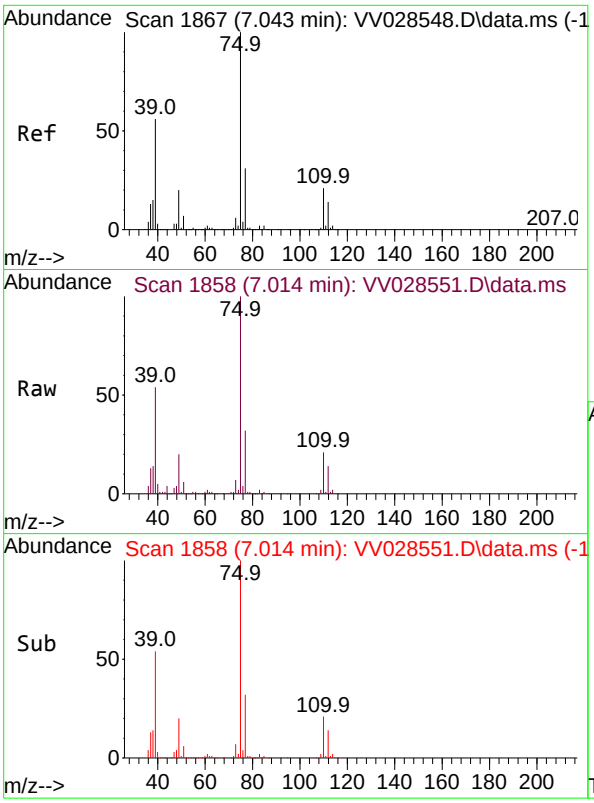


#38
Bromodichloromethane
Concen: 5.048 ug/L
RT: 6.490 min Scan# 1695
Delta R.T. -0.023 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 83 Resp: 105285

Ion	Ratio	Lower	Upper
83	100		
85	63.0	44.2	82.0
127	7.2	6.1	9.1



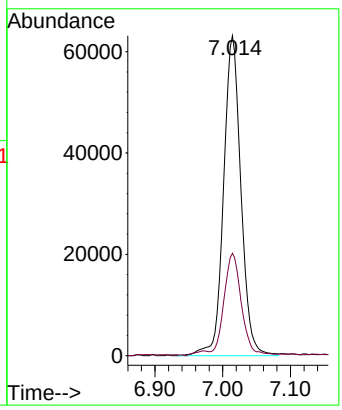


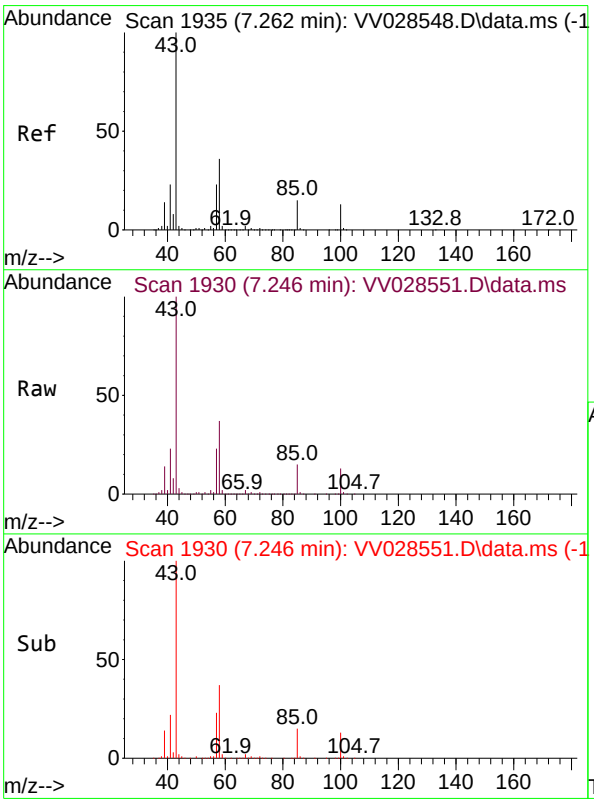
#39
cis-1,3-Dichloropropene
Concen: 4.613 ug/L
RT: 7.014 min Scan# 1
Delta R.T. -0.029 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 75 Resp: 112390

Ion	Ratio	Lower	Upper
75	100		
77	32.0	22.1	41.1

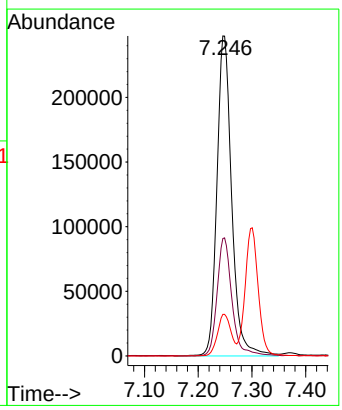


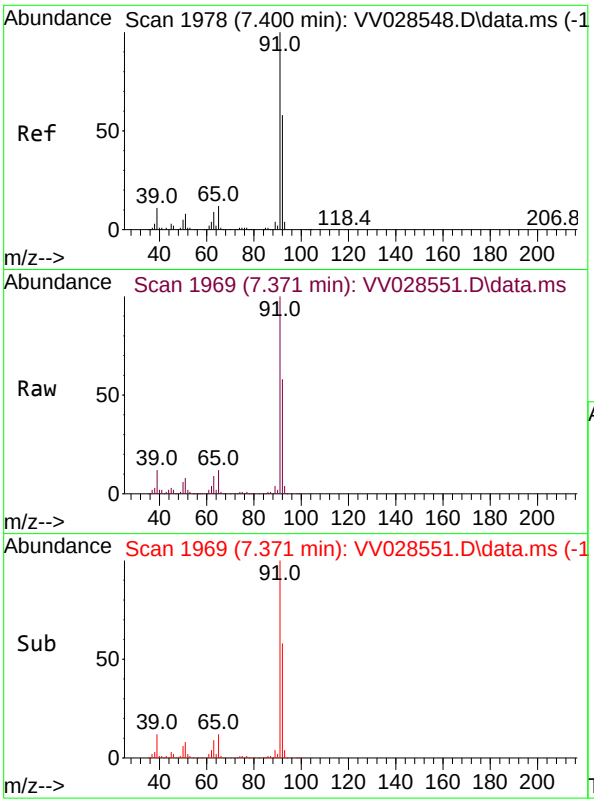


#40
4-Methyl-2-pentanone
Concen: 47.444 ug/L
RT: 7.246 min Scan# 1930
Delta R.T. -0.016 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 43 Resp: 472470

Ion	Ratio	Lower	Upper
43	100		
58	37.1	29.3	43.9
100	12.2	10.0	15.0



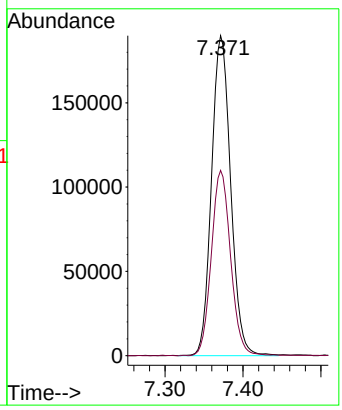


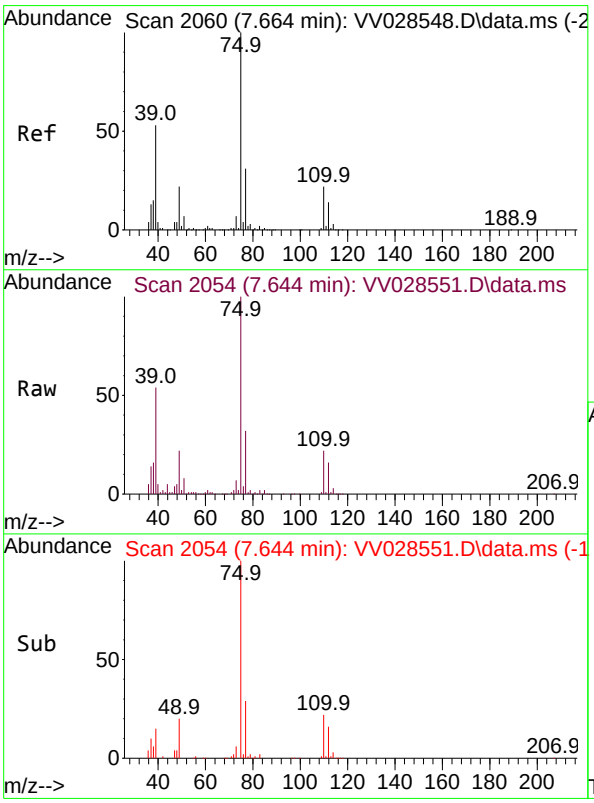
#42
Toluene
Concen: 4.804 ug/L
RT: 7.371 min Scan# 1
Delta R.T. -0.029 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 91 Resp: 323910

Ion	Ratio	Lower	Upper
91	100		
92	57.9	40.7	75.5

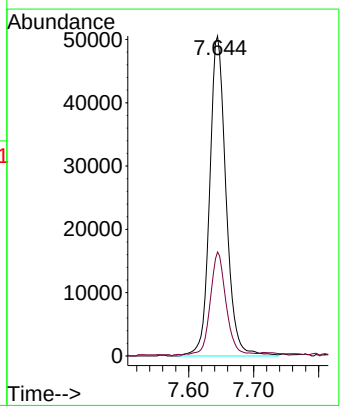


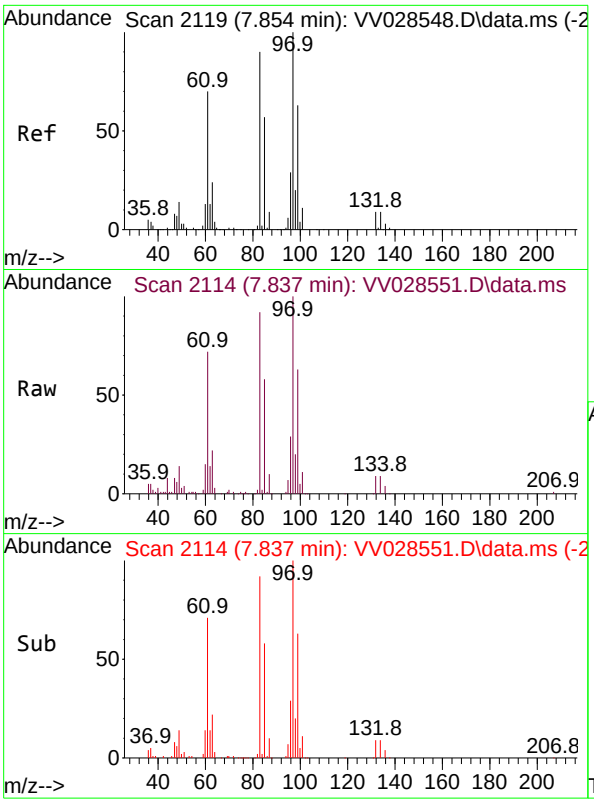


#44
trans-1,3-Dichloropropene
Concen: 4.732 ug/L
RT: 7.644 min Scan# 2054
Delta R.T. -0.019 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 75 Resp: 88404

Ion	Ratio	Lower	Upper
75	100		
77	32.5	21.7	40.3



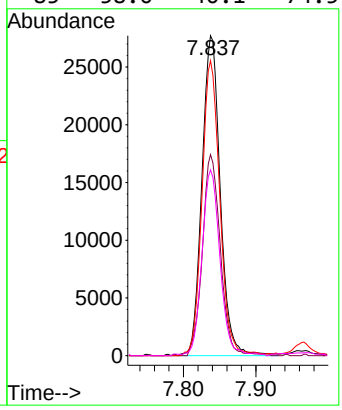


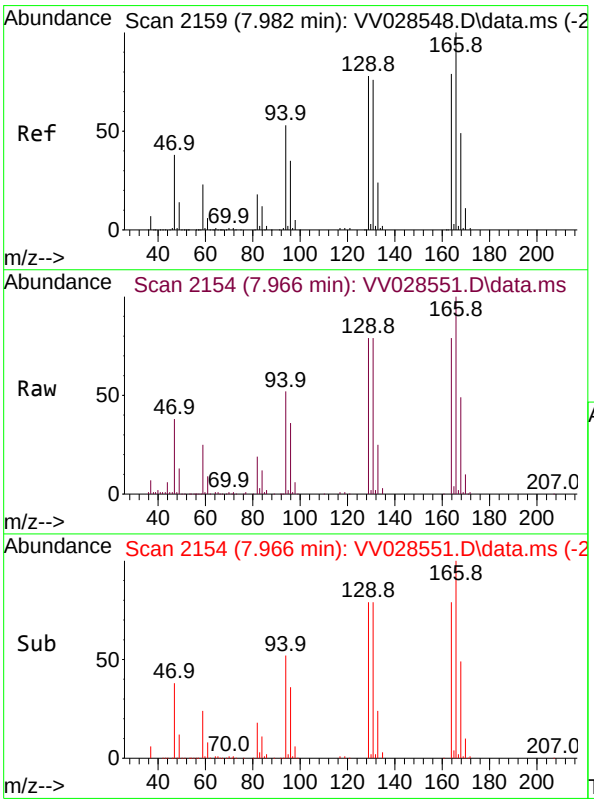
#45
1,1,2-Trichloroethane
Concen: 4.792 ug/L
RT: 7.837 min Scan# 2
Delta R.T. -0.016 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 97 Resp: 48712

Ion	Ratio	Lower	Upper
97	100		
99	62.9	44.4	82.4
83	92.2	63.1	117.1
85	58.0	40.1	74.5

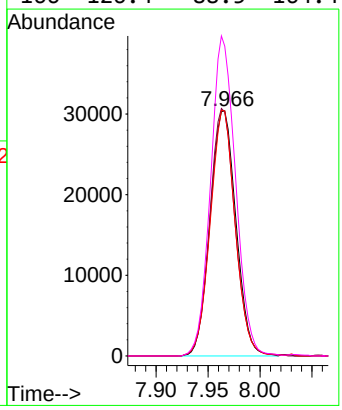


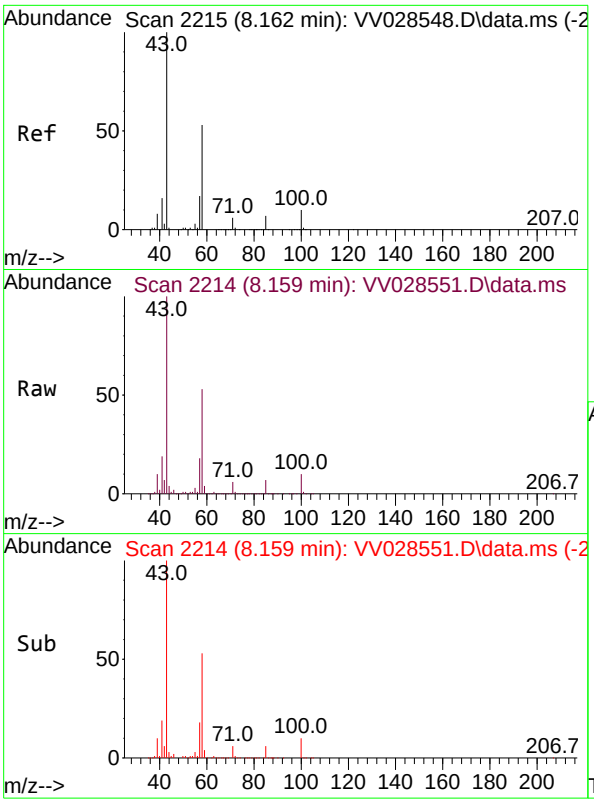


#47
Tetrachloroethene
Concen: 4.720 ug/L
RT: 7.966 min Scan# 2154
Delta R.T. -0.016 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:164 Resp: 52723

Ion	Ratio	Lower	Upper
164	100		
129	99.6	69.3	128.7
131	99.9	67.3	125.1
166	126.4	88.5	164.4



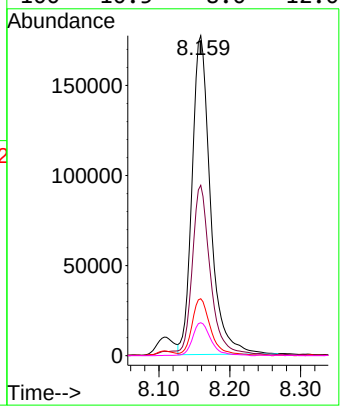


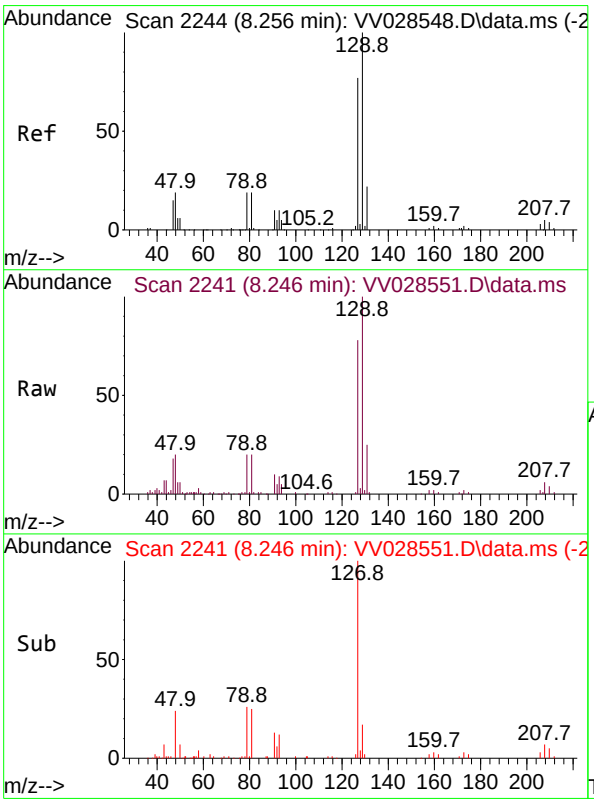
#48
2-Hexanone
Concen: 46.276 ug/L
RT: 8.159 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 43 Resp: 318763

Ion	Ratio	Lower	Upper
43	100		
58	54.1	42.5	63.7
57	17.7	14.5	21.7
100	10.5	8.0	12.0

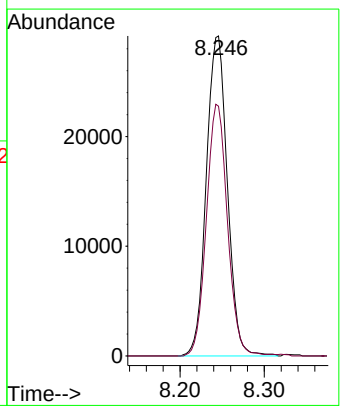


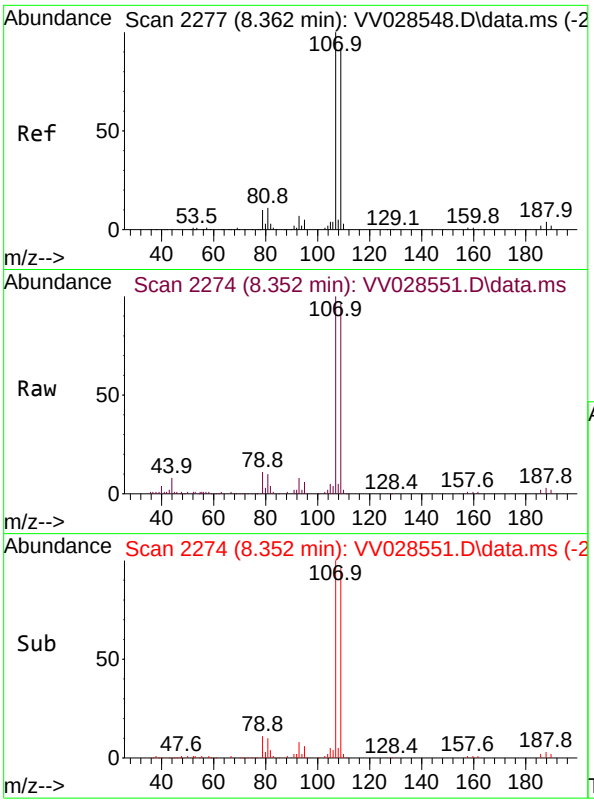


#49
Dibromochloromethane
Concen: 4.666 ug/L
RT: 8.246 min Scan# 2241
Delta R.T. -0.010 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:129 Resp: 50595

Ion	Ratio	Lower	Upper
129	100		
127	78.1	53.8	100.0



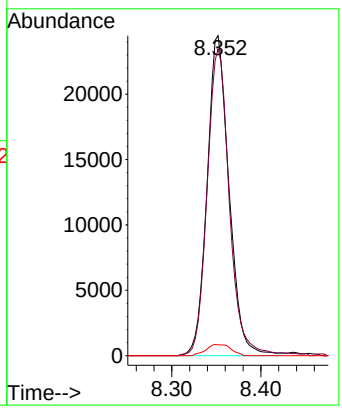


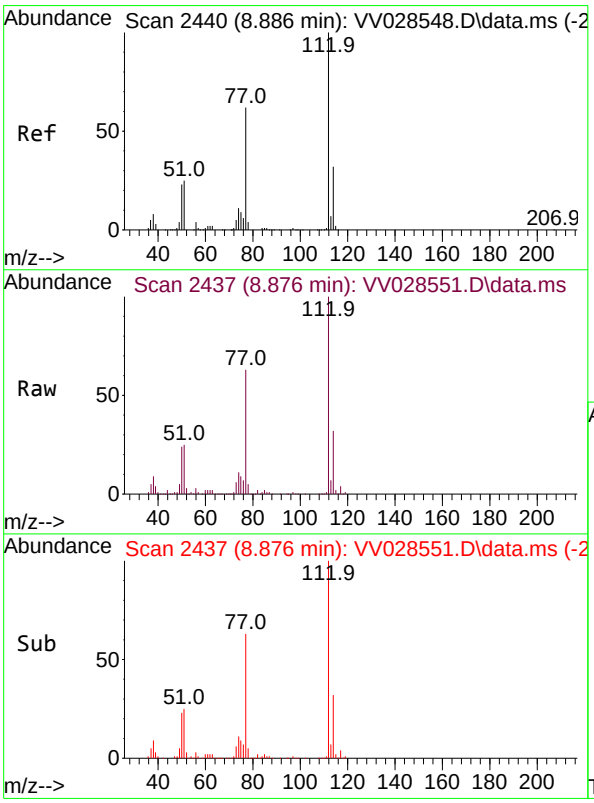
#50
1,2-Dibromoethane
Concen: 4.674 ug/L
RT: 8.352 min Scan# 2
Delta R.T. -0.010 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:107 Resp: 41844

Ion	Ratio	Lower	Upper
107	100		
109	95.8	64.1	119.1
188	3.4	3.3	4.9

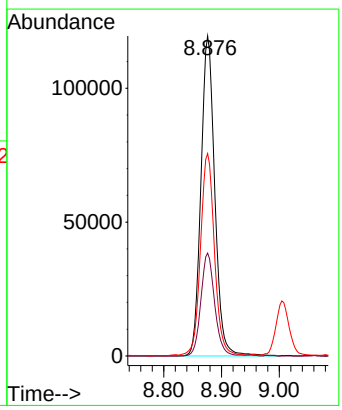


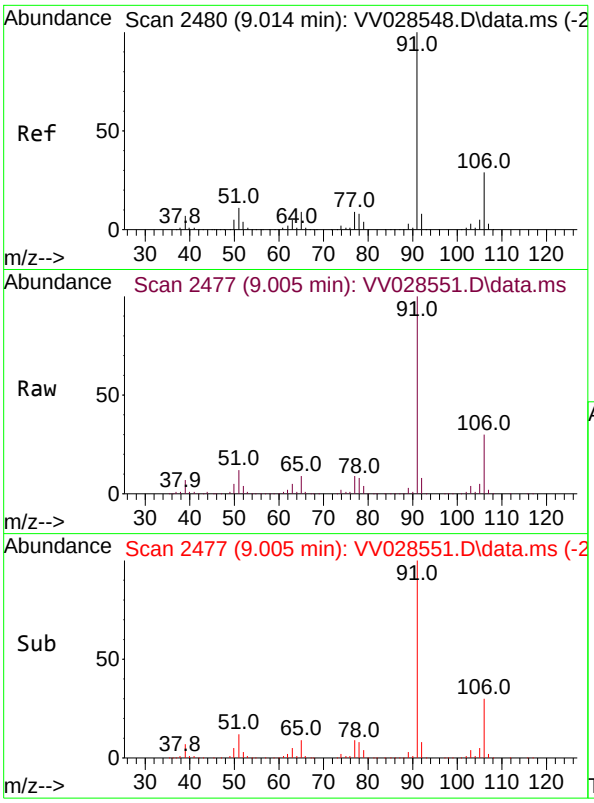


#51
Chlorobenzene
Concen: 4.757 ug/L
RT: 8.876 min Scan# 2437
Delta R.T. -0.010 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:112 Resp: 198848

Ion	Ratio	Lower	Upper
112	100		
114	32.2	22.4	41.6
77	63.2	50.2	75.2



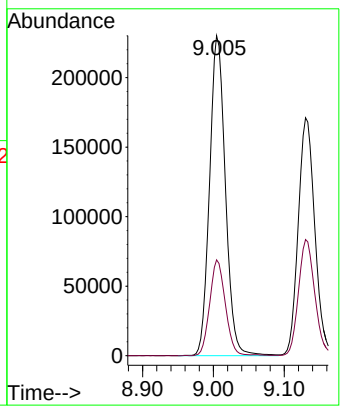


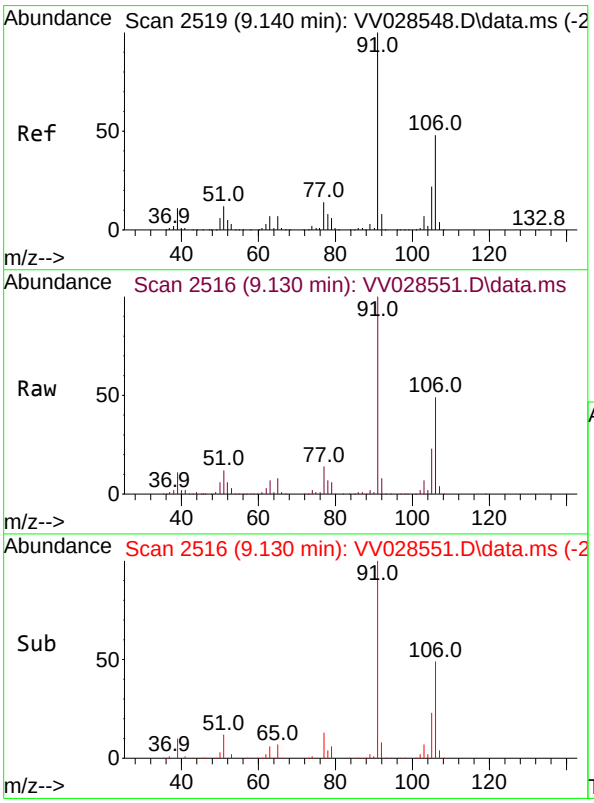
#52
Ethylbenzene
Concen: 4.774 ug/L
RT: 9.005 min Scan# 24
Delta R.T. -0.010 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 91 Resp: 357567

Ion	Ratio	Lower	Upper
91	100		
106	30.0	20.3	37.7

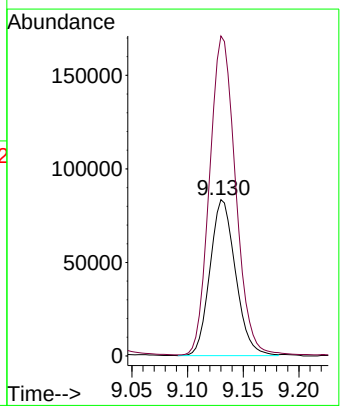


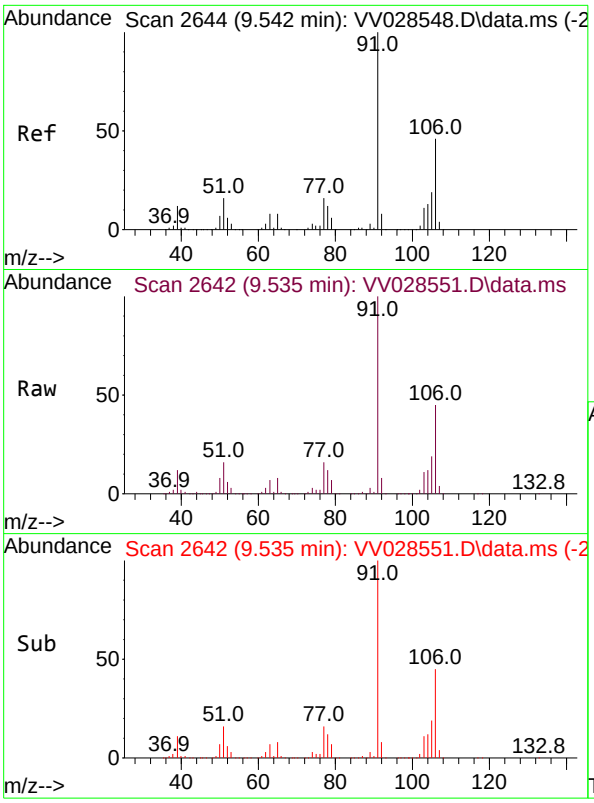


#53
m,p-Xylene
Concen: 4.743 ug/L
RT: 9.130 min Scan# 2516
Delta R.T. -0.010 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:106 Resp: 132878

Ion	Ratio	Lower	Upper
106	100		
91	204.8	146.9	272.9



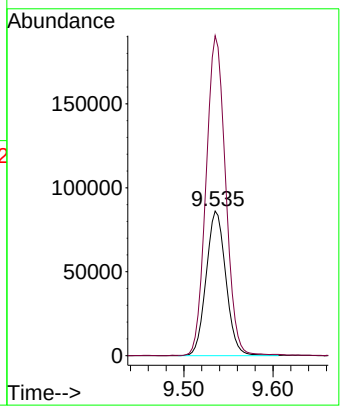


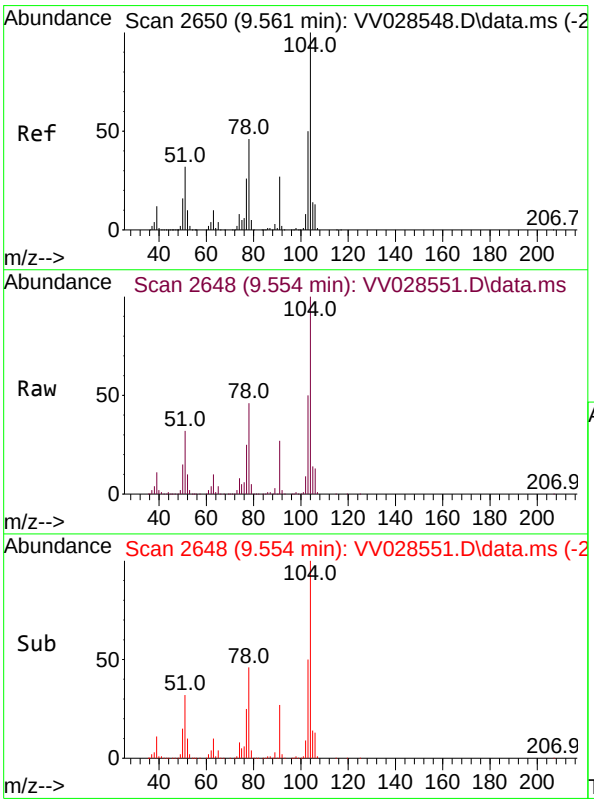
#54
o-Xylene
Concen: 4.877 ug/L
RT: 9.535 min Scan# 2
Delta R.T. -0.007 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:106 Resp: 132420

Ion	Ratio	Lower	Upper
106	100		
91	221.3	151.4	281.2

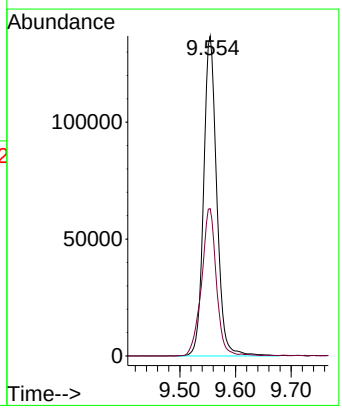


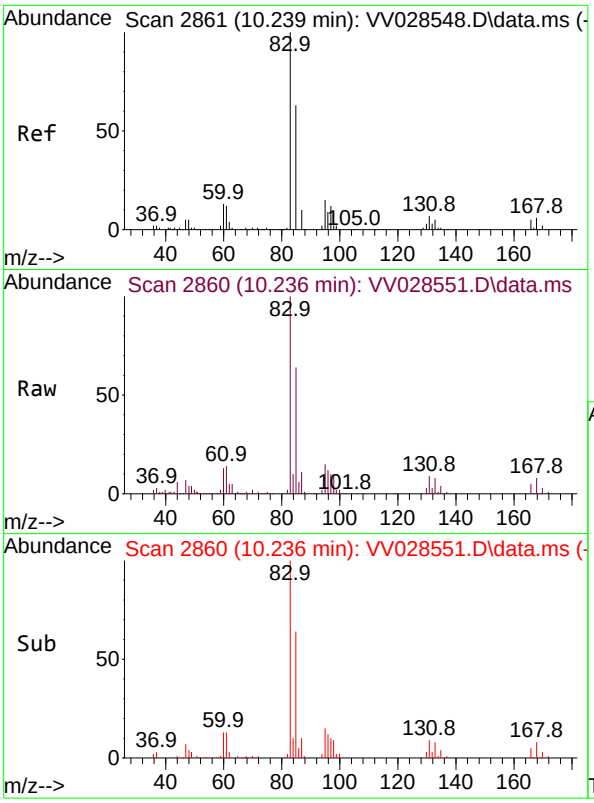


#55
Styrene
Concen: 4.887 ug/L
RT: 9.554 min Scan# 2648
Delta R.T. -0.007 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:104 Resp: 224461

Ion	Ratio	Lower	Upper
104	100		
78	46.1	32.3	60.1



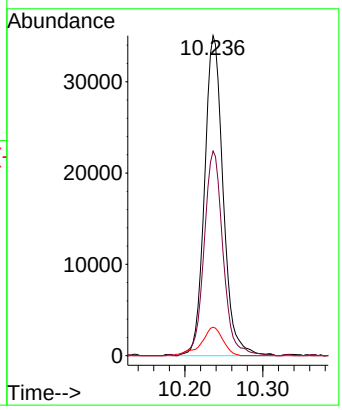


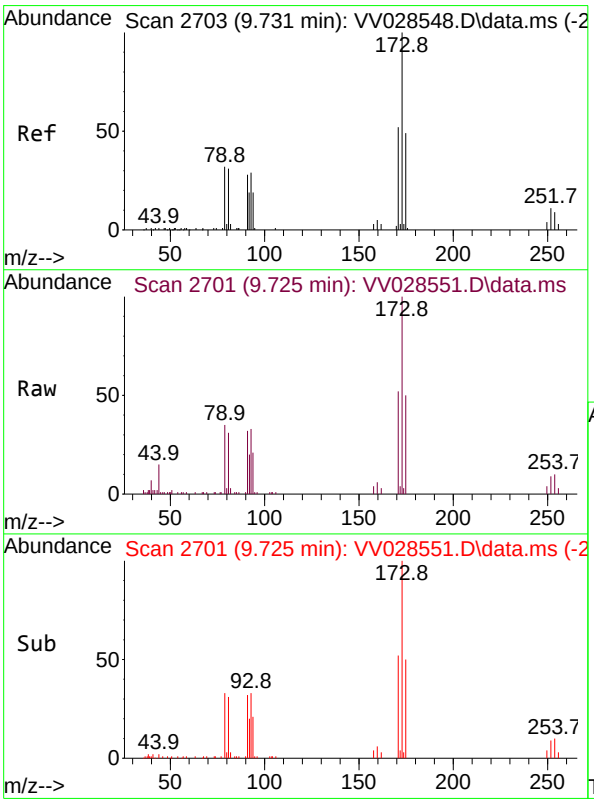
#57
1,1,2,2-Tetrachloroethane
Concen: 4.648 ug/L
RT: 10.236 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion: 83 Resp: 58064

Ion	Ratio	Lower	Upper
83	100		
85	64.0	44.3	82.3
131	8.9	6.4	9.6

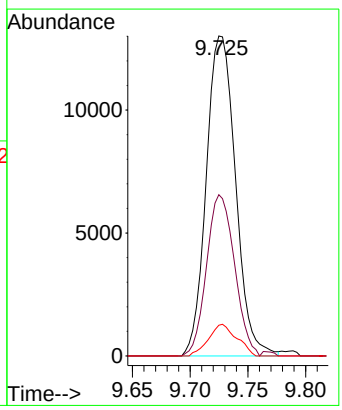


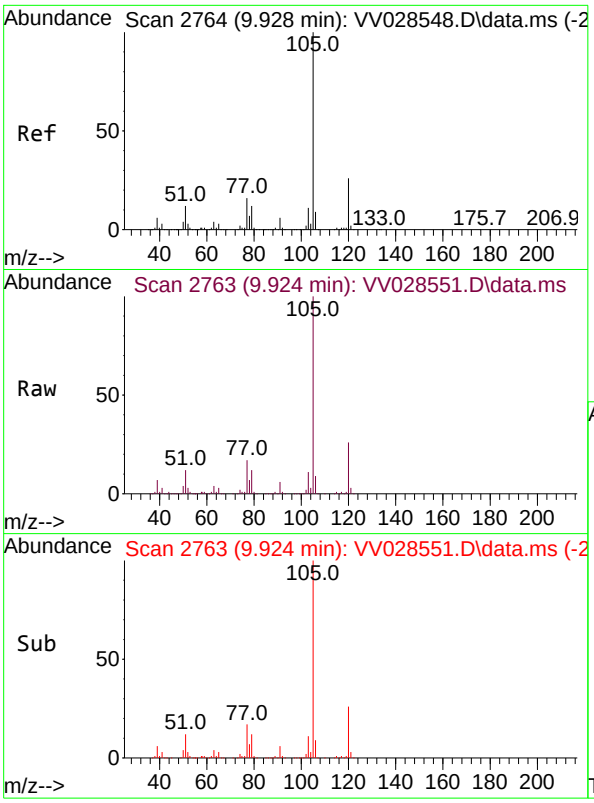


#59
Bromoform
Concen: 4.632 ug/L
RT: 9.725 min Scan# 2701
Delta R.T. -0.007 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:173 Resp: 22974

Ion	Ratio	Lower	Upper
173	100		
175	48.2	39.4	59.0
254	9.5	7.4	11.2



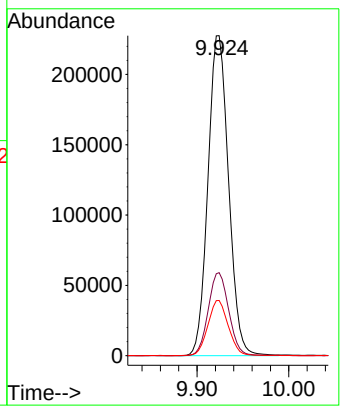


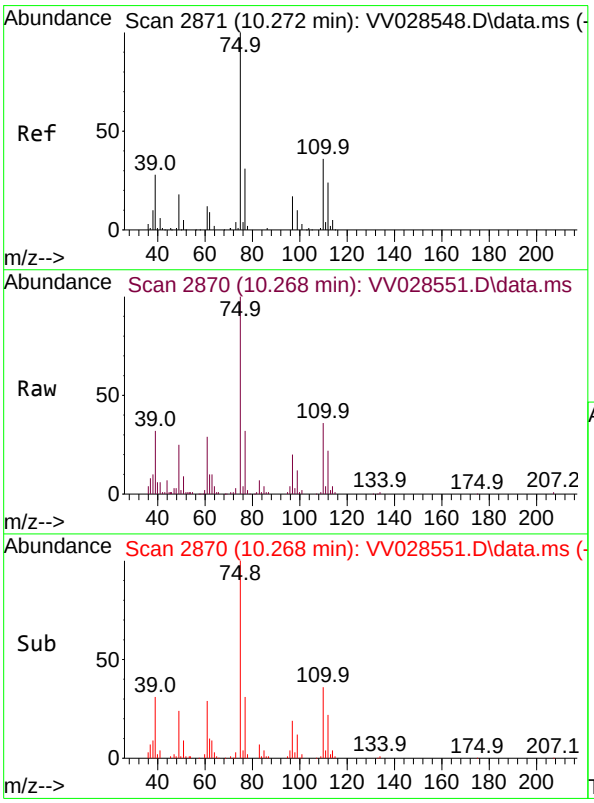
#60
Isopropylbenzene
Concen: 4.945 ug/L
RT: 9.924 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:105 Resp: 355550

Ion	Ratio	Lower	Upper
105	100		
120	25.8	20.7	31.1
77	17.1	13.1	19.7

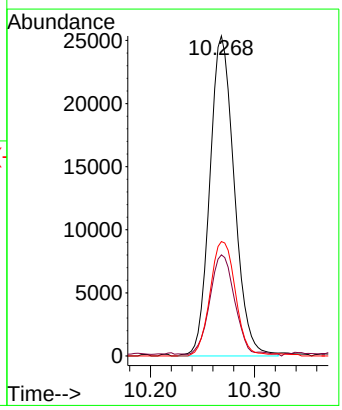


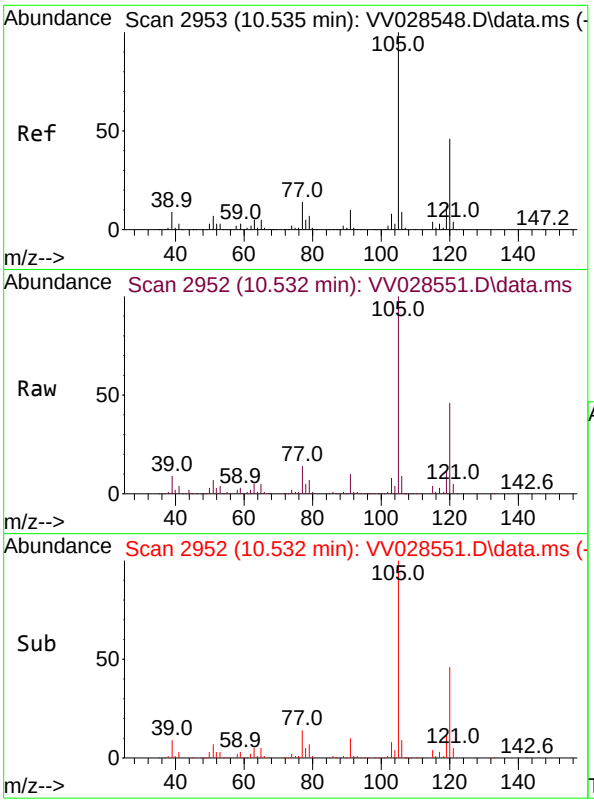


#61
1,2,3-Trichloropropane
Concen: 4.708 ug/L
RT: 10.268 min Scan# 2870
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 75 Resp: 41440

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.6	37.0
110	37.0	28.3	42.5



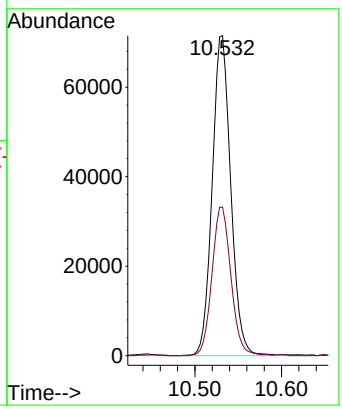


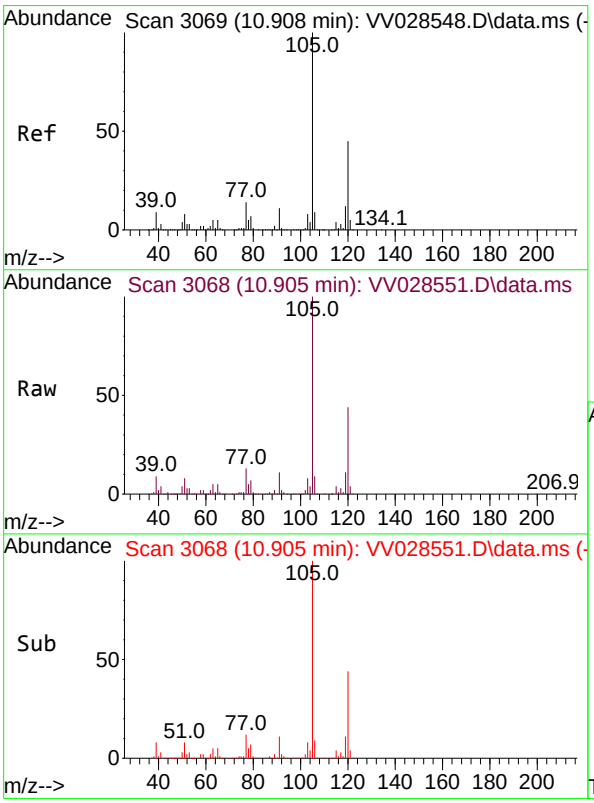
#62
1,3,5-Trimethylbenzene
Concen: 4.925 ug/L
RT: 10.532 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:105 Resp: 106528

Ion	Ratio	Lower	Upper
105	100		
120	47.5	38.0	57.0

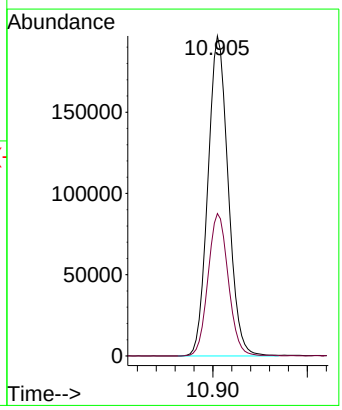


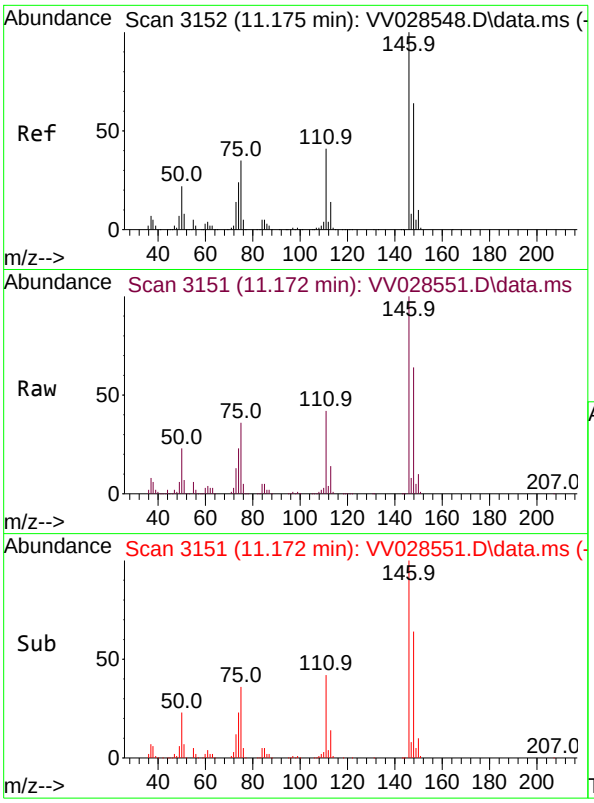


#63
1,2,4-Trimethylbenzene
Concen: 4.957 ug/L
RT: 10.905 min Scan# 3068
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:105 Resp: 293218

Ion	Ratio	Lower	Upper
105	100		
120	44.4	35.6	53.4



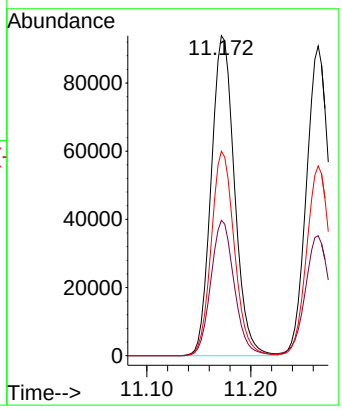


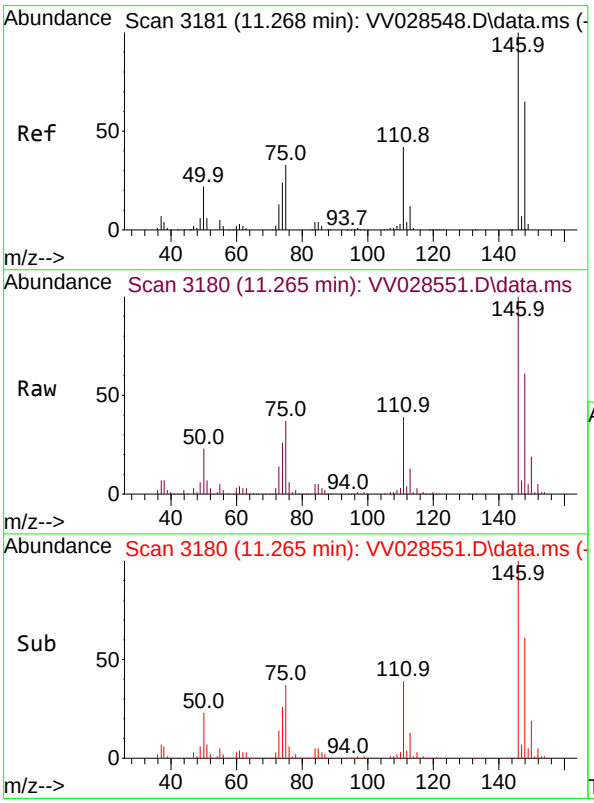
#64
1,3-Dichlorobenzene
Concen: 4.826 ug/L
RT: 11.172 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:146 Resp: 146389

Ion	Ratio	Lower	Upper
146	100		
111	42.3	28.5	52.9
148	63.9	45.1	83.9

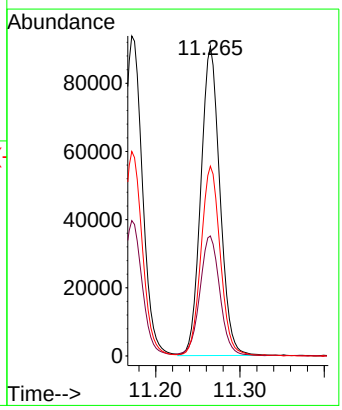


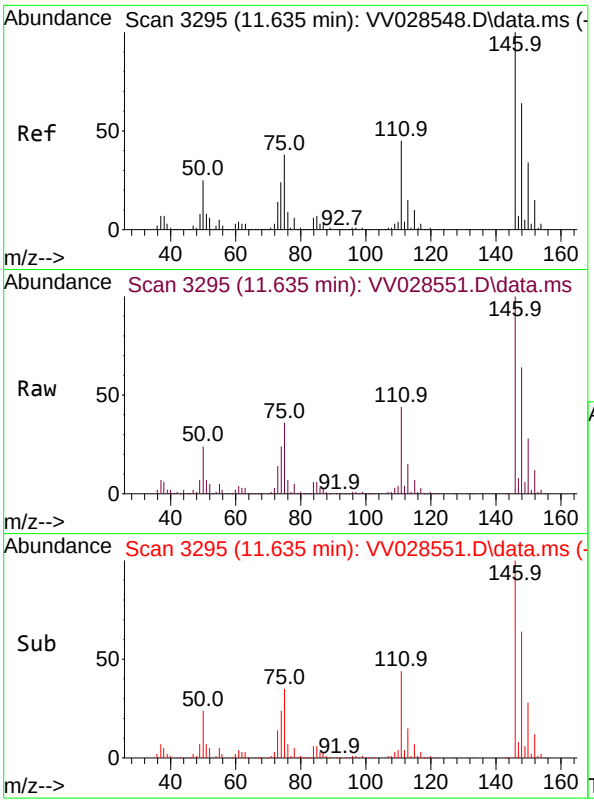


#65
1,4-Dichlorobenzene
Concen: 4.810 ug/L
RT: 11.265 min Scan# 3180
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:146 Resp: 143011

Ion	Ratio	Lower	Upper
146	100		
111	38.7	29.4	54.6
148	61.3	45.9	85.3



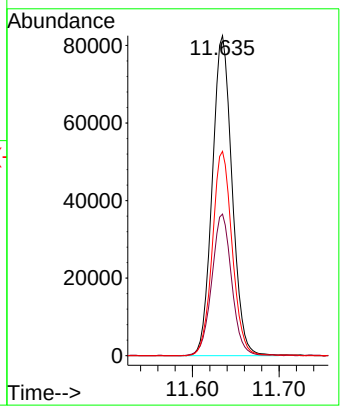


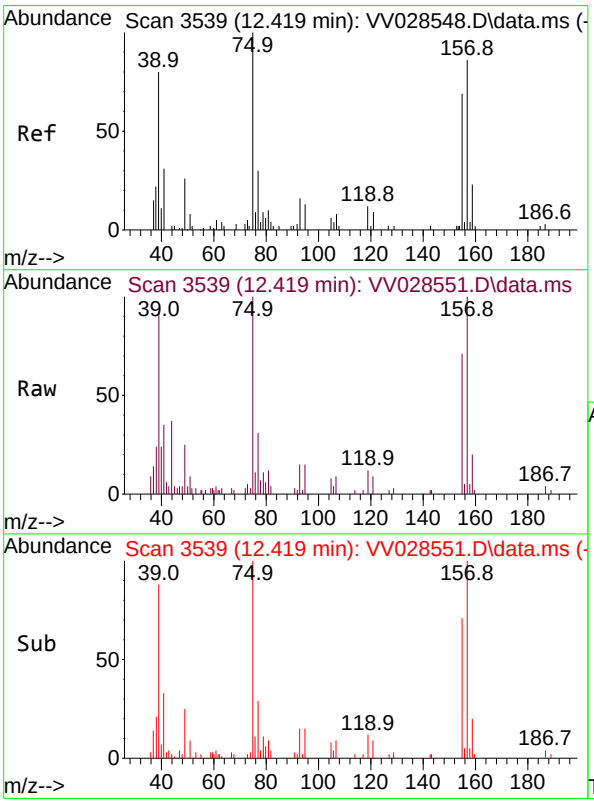
#67
1,2-Dichlorobenzene
Concen: 4.818 ug/L
RT: 11.635 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:146 Resp: 131120

Ion	Ratio	Lower	Upper
146	100		
111	44.2	35.7	53.5
148	63.9	51.0	76.6

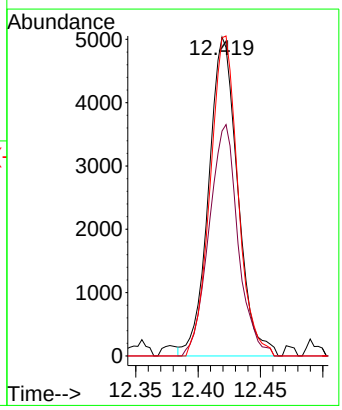


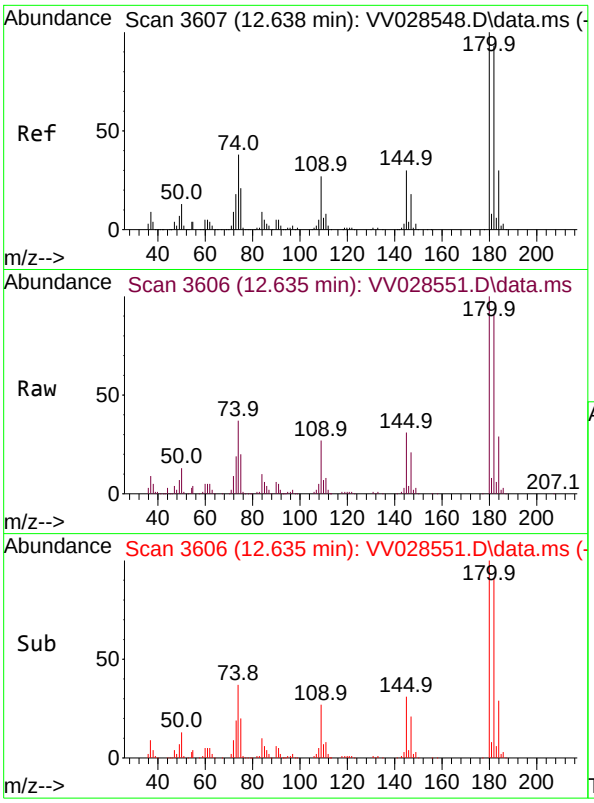


#68
1,2-Dibromo-3-chloropropane
Concen: 4.473 ug/L
RT: 12.419 min Scan# 3539
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion: 75 Resp: 8174

Ion	Ratio	Lower	Upper
75	100		
155	70.5	55.2	82.8
157	99.8	68.6	103.0



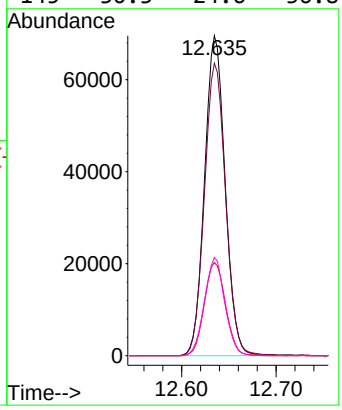


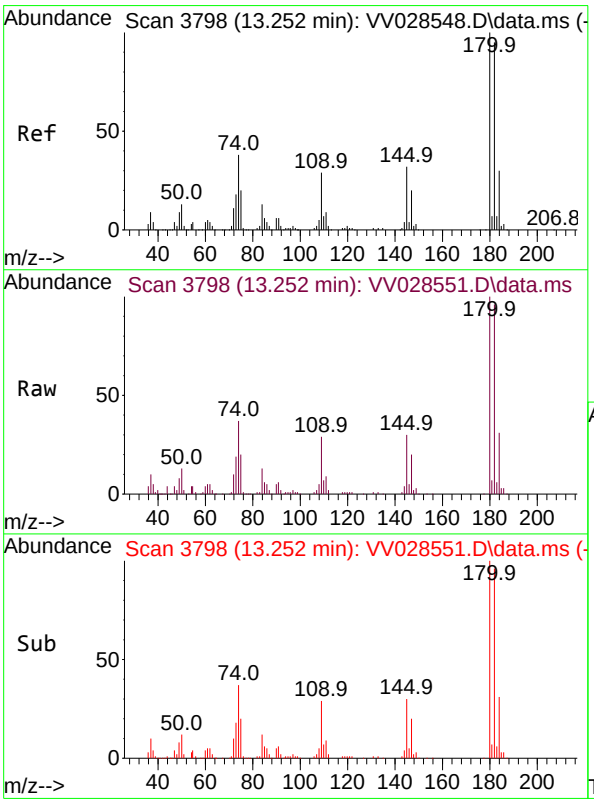
#69
1,3,5-Trichlorobenzene
Concen: 4.742 ug/L
RT: 12.635 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:180 Resp: 105216

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.6	113.4
184	29.9	23.8	35.8
145	30.3	24.6	36.8

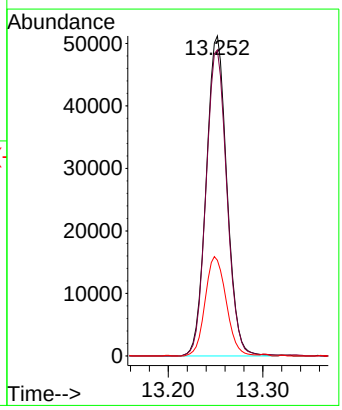


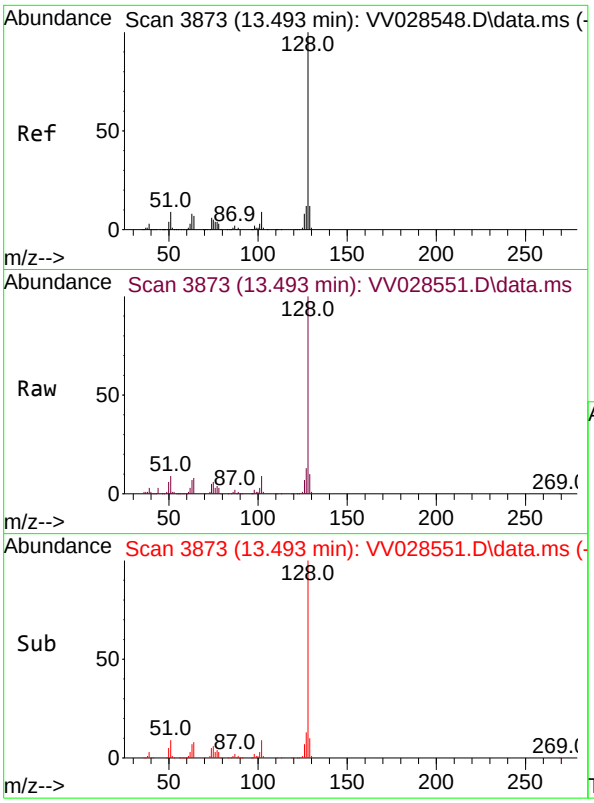


#70
1,2,4-trichlorobenzene
Concen: 4.613 ug/L
RT: 13.252 min Scan# 3798
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:180 Resp: 77967

Ion	Ratio	Lower	Upper
180	100		
182	96.2	74.2	111.2
145	31.6	25.3	37.9



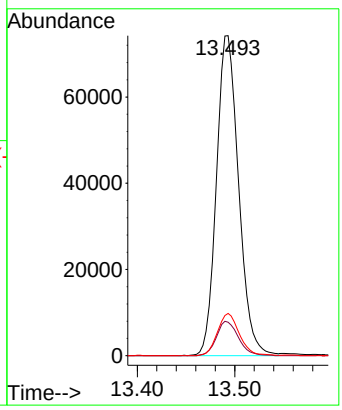


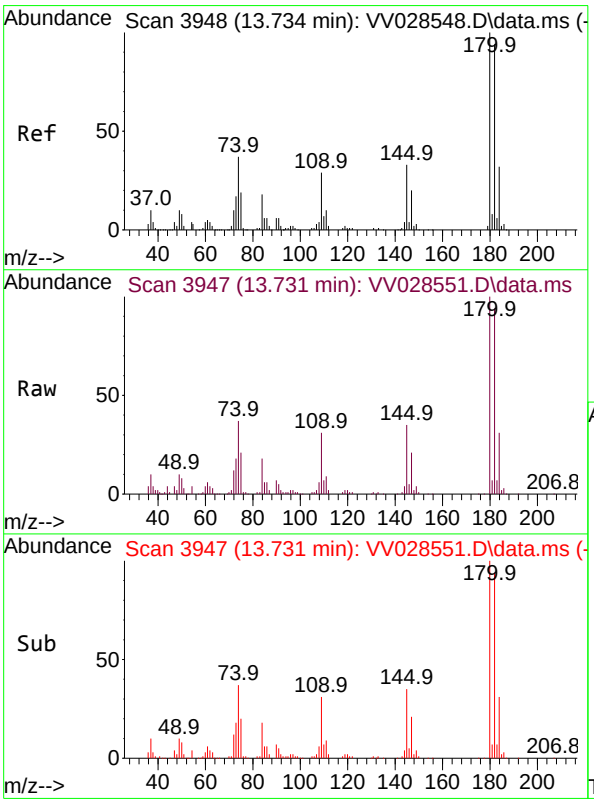
#71
Naphthalene
Concen: 4.639 ug/L
RT: 13.493 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Instrument :
MSVOA_V
ClientSampleId :
VICV263

Tgt Ion:128 Resp: 117496

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.6
127	13.0	10.1	15.1





#72
1,2,3-Trichlorobenzene
Concen: 4.742 ug/L
RT: 13.731 min Scan# 3947
Delta R.T. -0.003 min
Lab File: VV028551.D
Acq: 14 Oct 2022 15:59

Tgt Ion:180 Resp: 66054

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.3	114.5
145	35.0	25.8	38.8