Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021722\
Data File : VV024720.D
Acq On : 17 Feb 2022 13:59
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Quant Time: Feb 18 07:28:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 18 07:18:27 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	182128	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	169173	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	79967	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	75934	4.915	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 98.400%			
7) Chloroethane-d5	1.568	69	60109	4.743	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.800%			
11) 1,1-Dichloroethene-d2	2.108	63	133042	4.700	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 94.000%			
20) 2-Butanone-d5	3.896	46	116254	52.686	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.380%			
24) Chloroform-d	4.346	84	118626	4.921	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.400%			
26) 1,2-Dichloroethane-d4	5.031	65	52190	4.857	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.200%			
32) Benzene-d6	5.047	84	243485	4.989	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.800%			
36) 1,2-Dichloropropane-d6	6.066	67	70906	4.937	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 98.800%			
41) Toluene-d8	7.313	98	221743	5.000	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.000%			
43) trans-1,3-Dichloroprop...	7.619	79	25929	5.419	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 108.400%			
46) 2-Hexanone-d5	8.088	63	96757	51.393	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 102.780%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	42548	4.915	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.400%			
66) 1,2-Dichlorobenzene-d4	11.622	152	67819	4.901	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.130	85	90434	5.092	ug/L	99
3) Chloromethane	1.243	50	89655	5.054	ug/L	99
5) Vinyl chloride	1.310	62	98046	5.035	ug/L	98
6) Bromomethane	1.523	94	55713	4.789	ug/L	99
8) Chloroethane	1.587	64	57939	4.830	ug/L	99
9) Trichlorofluoromethane	1.754	101	124100	4.854	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.117	101	71964	4.848	ug/L	100
12) 1,1-Dichloroethene	2.117	96	67557	4.763	ug/L	92
13) Acetone	2.188	43	77290	49.670	ug/L	97
14) Carbon disulfide	2.294	76	202234	5.080	ug/L	99
15) Methyl Acetate	2.439	43	19949	4.897	ug/L	100
16) Methylene chloride	2.507	84	74535	5.337	ug/L	98
17) Methyl tert-butyl Ether	2.767	73	139623	5.008	ug/L	100
18) trans-1,2-Dichloroethene	2.761	96	70077	5.059	ug/L	99
19) 1,1-Dichloroethane	3.188	63	126985	5.006	ug/L	100
21) 2-Butanone	3.976	43	129919	54.029	ug/L	98
22) cis-1,2-Dichloroethene	3.908	96	72777	4.970	ug/L	98
23) Bromochloromethane	4.246	128	28385	5.015	ug/L	97
25) Chloroform	4.375	83	127360	4.806	ug/L	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021722\
Data File : VV024720.D
Acq On : 17 Feb 2022 13:59
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Quant Time: Feb 18 07:28:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 18 07:18:27 2022
Response via : Initial Calibration

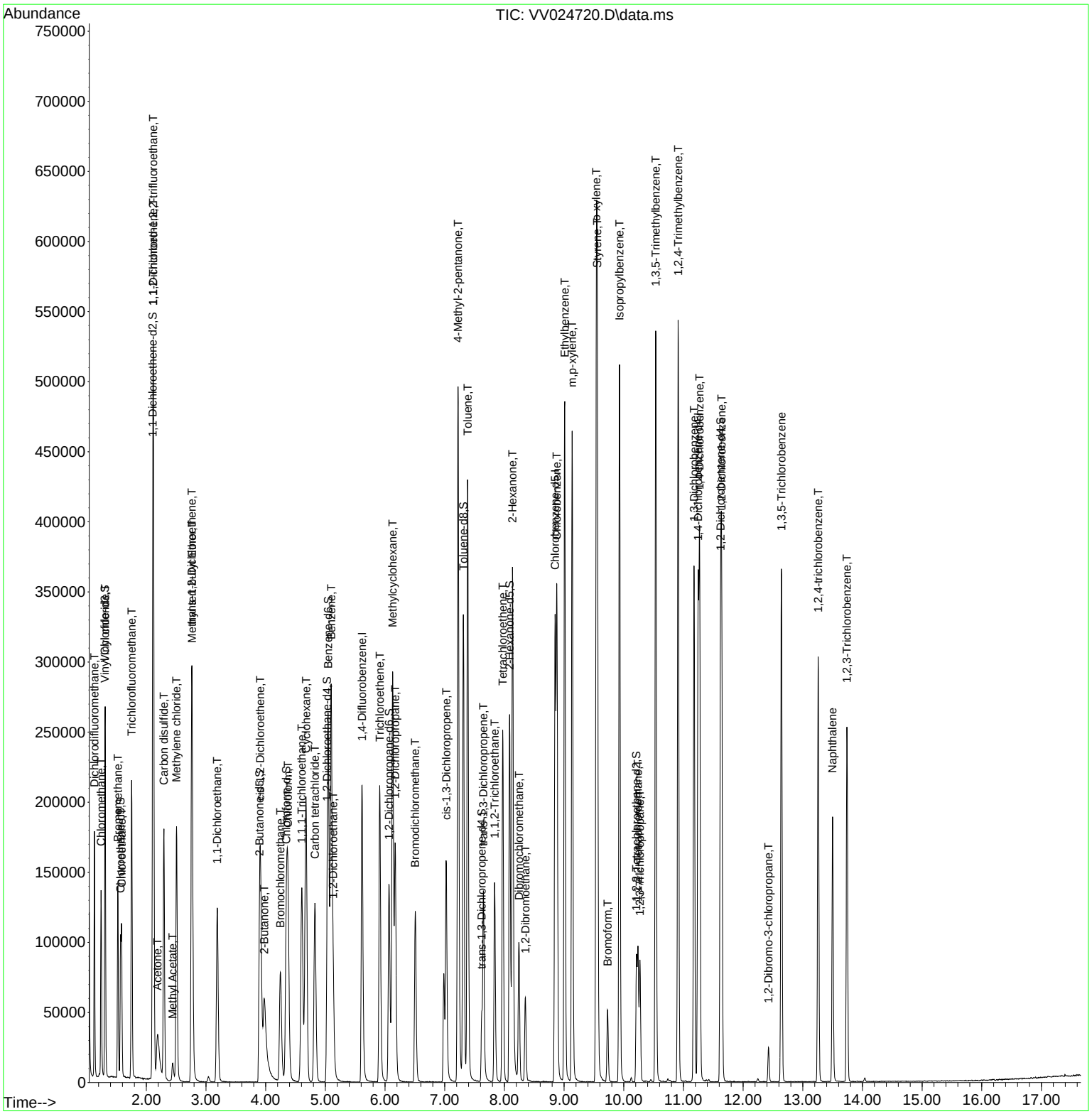
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	5.130	62	69357	4.904	ug/L	100
29) 1,1,1-Trichloroethane	4.606	97	113327	4.991	ug/L	99
30) Cyclohexane	4.677	56	115325	5.008	ug/L	98
31) Carbon tetrachloride	4.825	117	96051	5.032	ug/L	100
33) Benzene	5.098	78	287410	5.018	ug/L	100
34) Trichloroethene	5.912	95	76095	5.015	ug/L	99
35) Methylcyclohexane	6.127	83	127424	5.198	ug/L	99
37) 1,2-Dichloropropane	6.172	63	68876	5.089	ug/L	99
38) Bromodichloromethane	6.506	83	84963	4.988	ug/L	98
39) cis-1,3-Dichloropropene	7.027	75	97734	5.207	ug/L	99
40) 4-Methyl-2-pentanone	7.223	43	328613	51.049	ug/L	99
42) Toluene	7.384	91	310033	5.084	ug/L	100
44) trans-1,3-Dichloropropene	7.648	75	78651	5.244	ug/L	98
45) 1,1,2-Trichloroethane	7.837	97	43514	4.943	ug/L	98
47) Tetrachloroethene	7.973	164	51530	4.987	ug/L	98
48) 2-Hexanone	8.137	43	232593	51.391	ug/L	99
49) Dibromochloromethane	8.246	129	49863	5.104	ug/L	99
50) 1,2-Dibromoethane	8.352	107	40799	5.079	ug/L	99
51) Chlorobenzene	8.879	112	190169	4.985	ug/L	100
52) Ethylbenzene	9.011	91	340497	5.116	ug/L	100
53) m,p-xylene	9.136	106	128874	5.122	ug/L	100
54) o-xylene	9.542	106	125056	5.087	ug/L	100
55) Styrene	9.558	104	206362	5.160	ug/L	100
57) 1,1,2,2-Tetrachloroethane	10.239	83	46084	4.949	ug/L	99
59) Bromoform	9.731	173	21916	5.414	ug/L	95
60) Isopropylbenzene	9.931	105	339430	5.131	ug/L	99
61) 1,2,3-Trichloropropane	10.271	75	35464	4.894	ug/L	98
62) 1,3,5-Trimethylbenzene	10.535	105	283597	5.143	ug/L	99
63) 1,2,4-Trimethylbenzene	10.911	105	285568	5.217	ug/L	99
64) 1,3-Dichlorobenzene	11.178	146	141873	5.086	ug/L	98
65) 1,4-Dichlorobenzene	11.271	146	141961	5.095	ug/L	98
67) 1,2-Dichlorobenzene	11.641	146	124781	5.071	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.426	75	6122	4.941	ug/L	96
69) 1,3,5-Trichlorobenzene	12.644	180	101265	5.119	ug/L	99
70) 1,2,4-trichlorobenzene	13.259	180	81816	5.250	ug/L	99
71) Naphthalene	13.500	128	142341	5.371	ug/L	99
72) 1,2,3-Trichlorobenzene	13.741	180	68552	5.256	ug/L	99

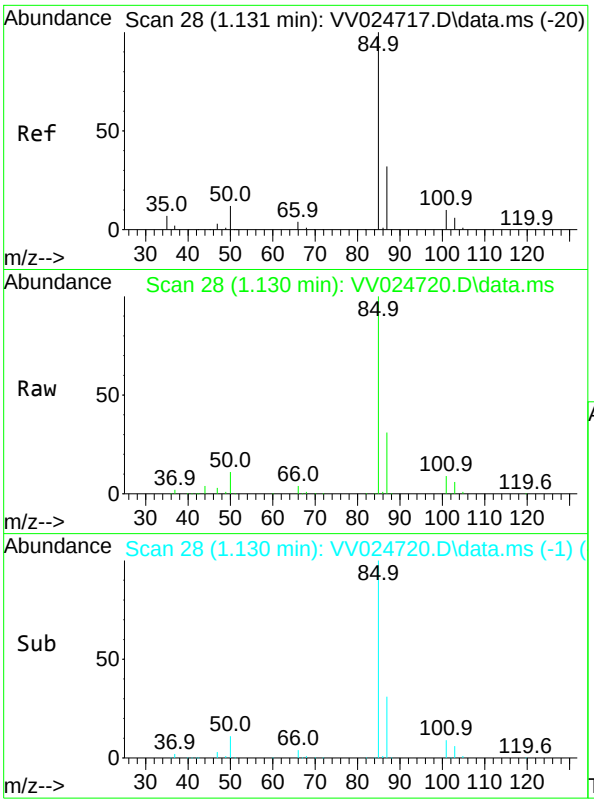
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021722\
Data File : VV024720.D
Acq On : 17 Feb 2022 13:59
Operator : SY/MD
Sample : VSTDICV005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Quant Time: Feb 18 07:28:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR021722WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 18 07:18:27 2022
Response via : Initial Calibration



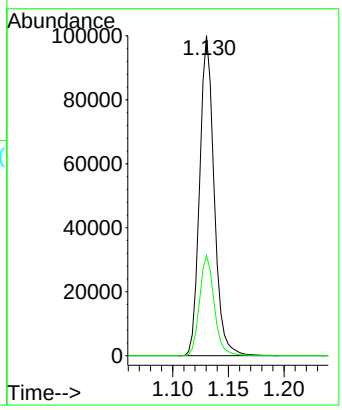


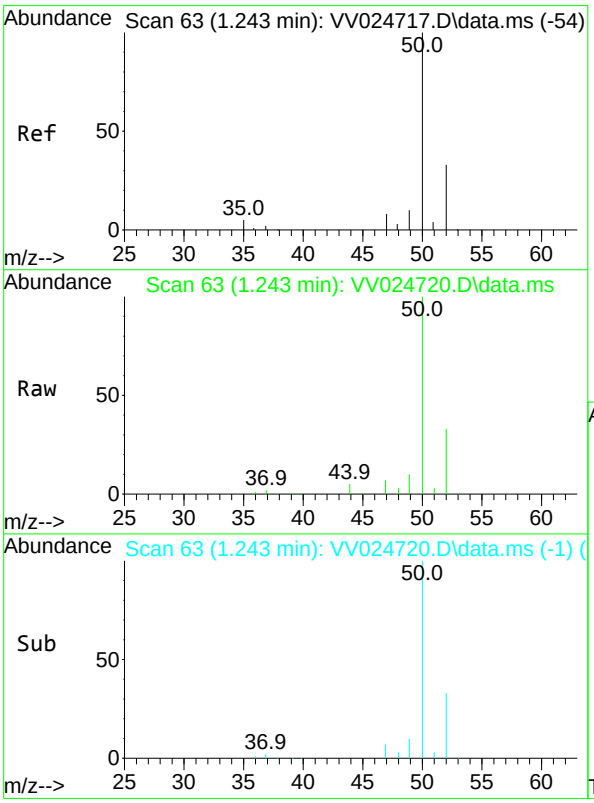
#2
Dichlorodifluoromethane
Concen: 5.092 ug/L
RT: 1.130 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 85 Resp: 90434

Ion	Ratio	Lower	Upper
85	100		
87	31.7	25.9	38.9

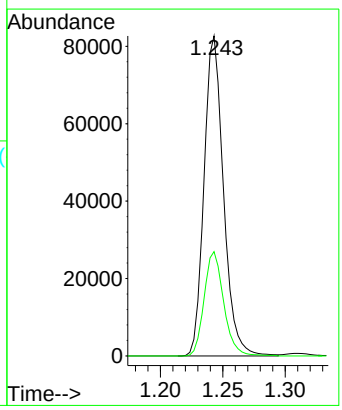


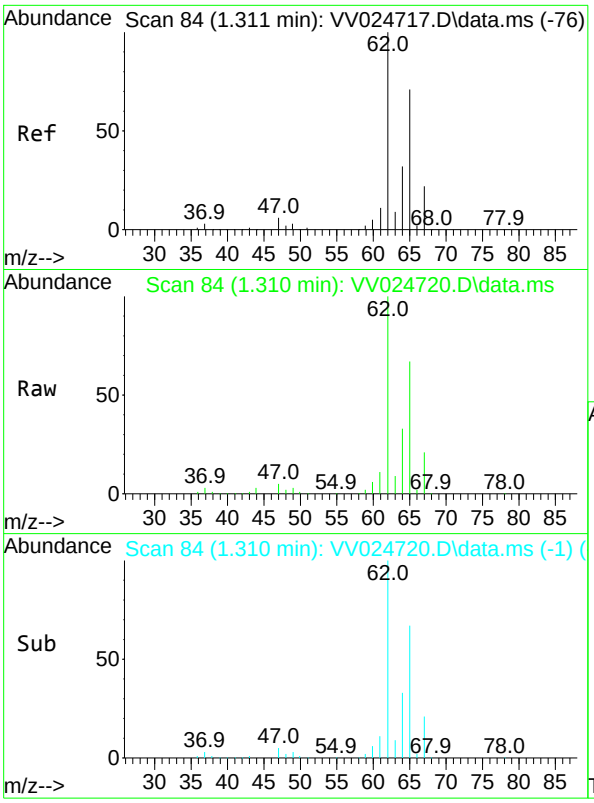


#3
Chloromethane
Concen: 5.054 ug/L
RT: 1.243 min Scan# 63
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 50 Resp: 89655

Ion	Ratio	Lower	Upper
50	100		
52	32.6	23.3	43.3



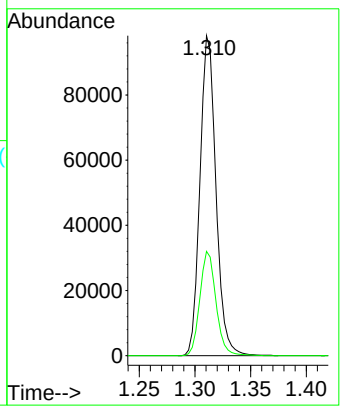


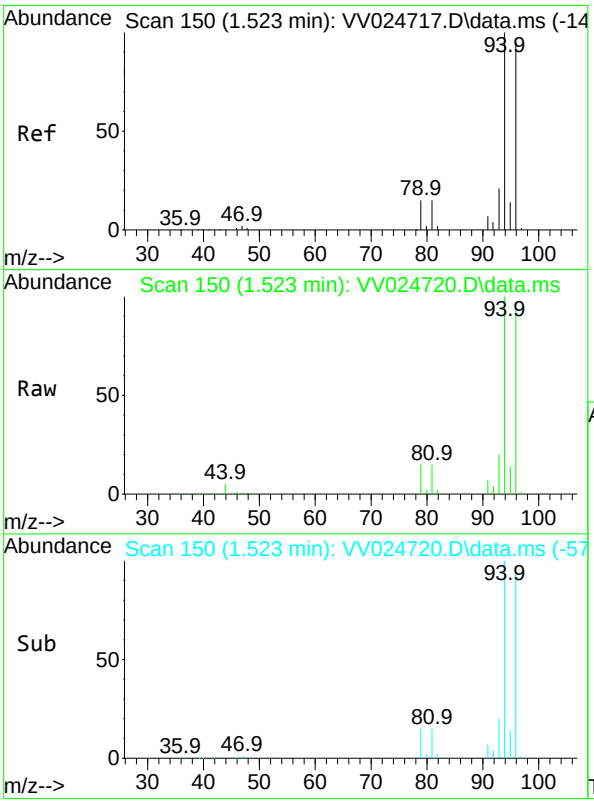
#5
Vinyl chloride
Concen: 5.035 ug/L
RT: 1.310 min Scan# 84
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 62 Resp: 98046

Ion	Ratio	Lower	Upper
62	100		
64	32.6	22.2	41.2

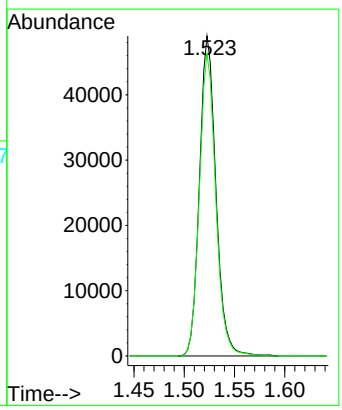


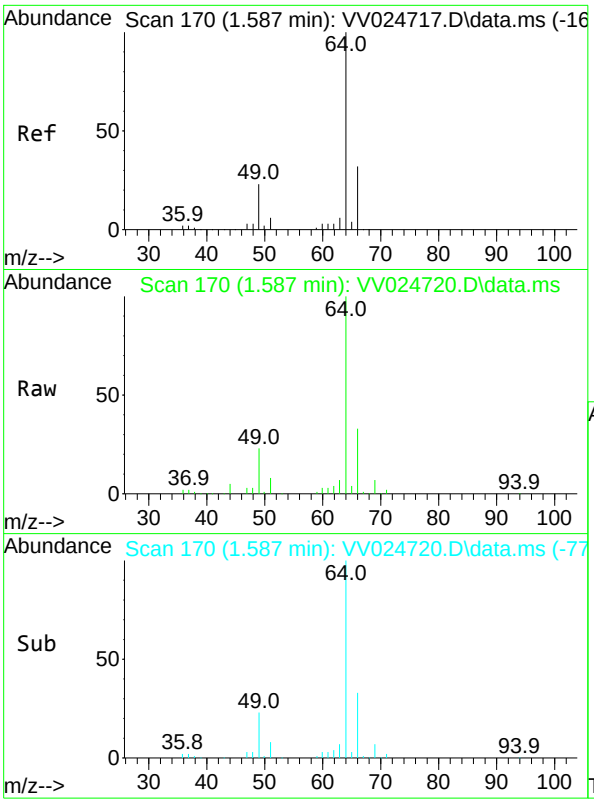


#6
Bromomethane
Concen: 4.789 ug/L
RT: 1.523 min Scan# 150
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 94 Resp: 55713

Ion	Ratio	Lower	Upper
94	100		
96	94.5	66.5	123.5



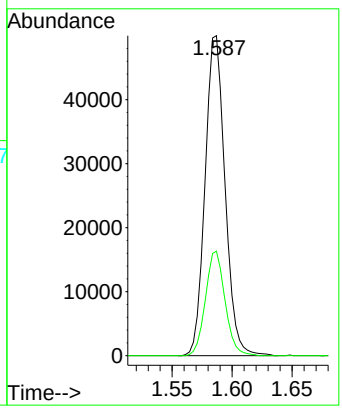


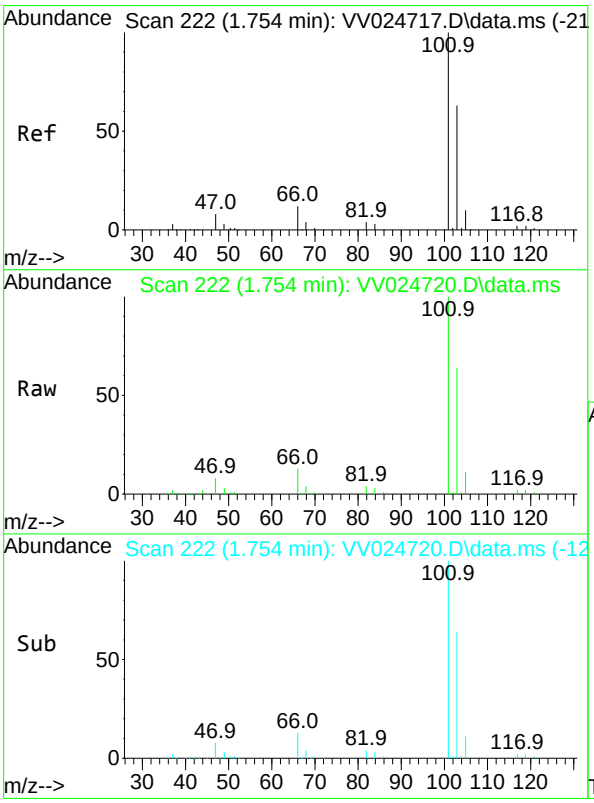
#8
Chloroethane
Concen: 4.830 ug/L
RT: 1.587 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 64 Resp: 57939

Ion	Ratio	Lower	Upper
64	100		
66	32.6	22.5	41.9

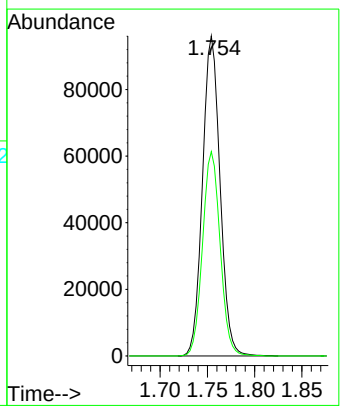


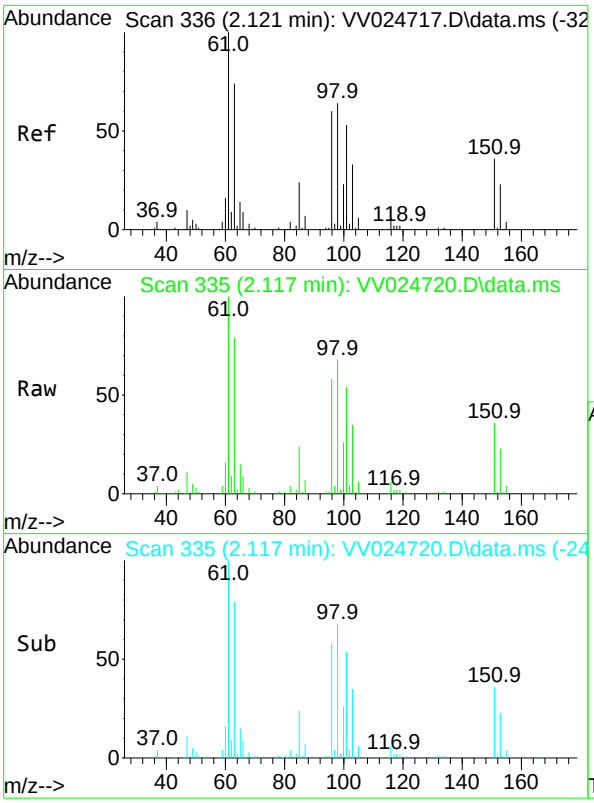


#9
Trichlorofluoromethane
Concen: 4.854 ug/L
RT: 1.754 min Scan# 222
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:101 Resp: 124100

Ion	Ratio	Lower	Upper
101	100		
103	64.0	50.7	76.1



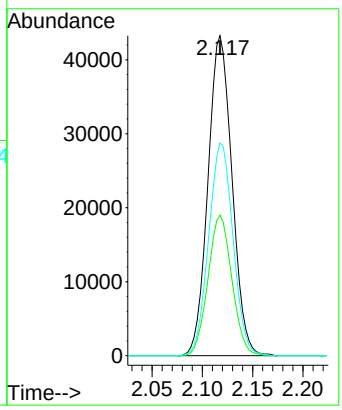


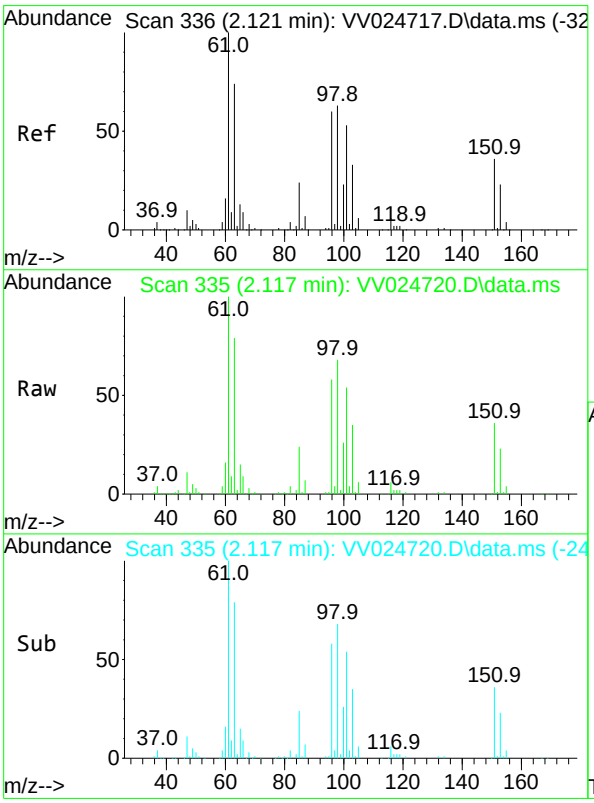
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.848 ug/L
RT: 2.117 min Scan# 3
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:101 Resp: 71964

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.7	52.1
151	67.4	53.5	80.3

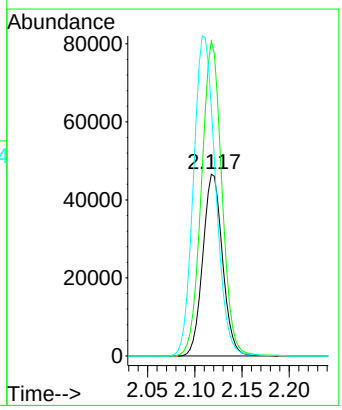


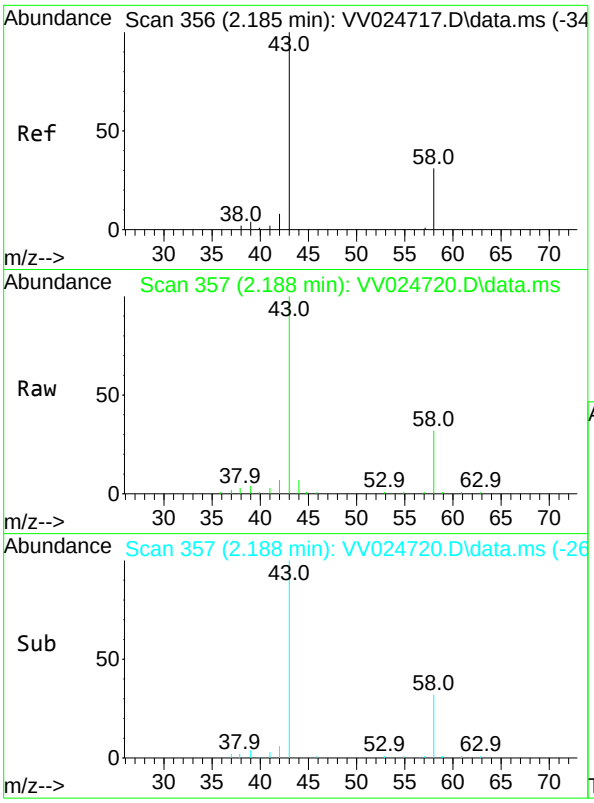


#12
1,1-Dichloroethene
Concen: 4.763 ug/L
RT: 2.117 min Scan# 335
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 96 Resp: 67557

Ion	Ratio	Lower	Upper
96	100		
61	173.2	116.3	216.1
63	136.9	86.0	159.6



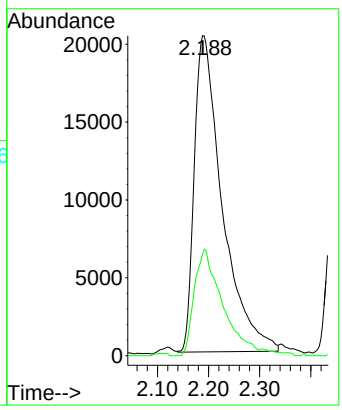


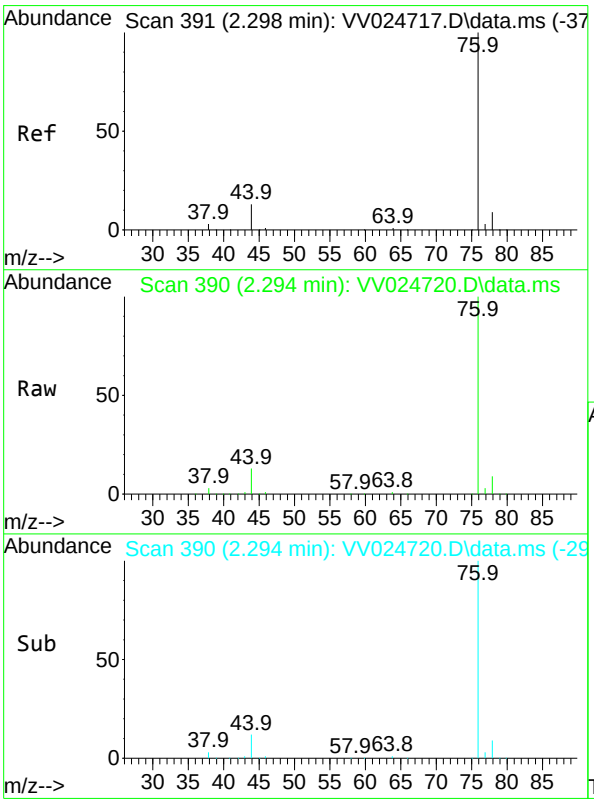
#13
Acetone
Concen: 49.670 ug/L
RT: 2.188 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 43 Resp: 77290

Ion	Ratio	Lower	Upper
43	100		
58	33.7	0.0	63.6

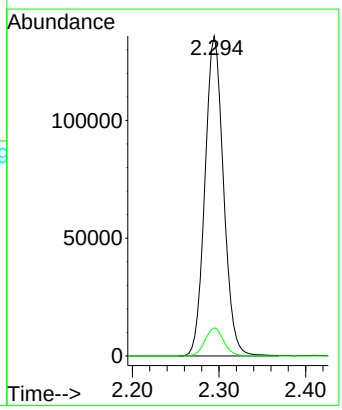


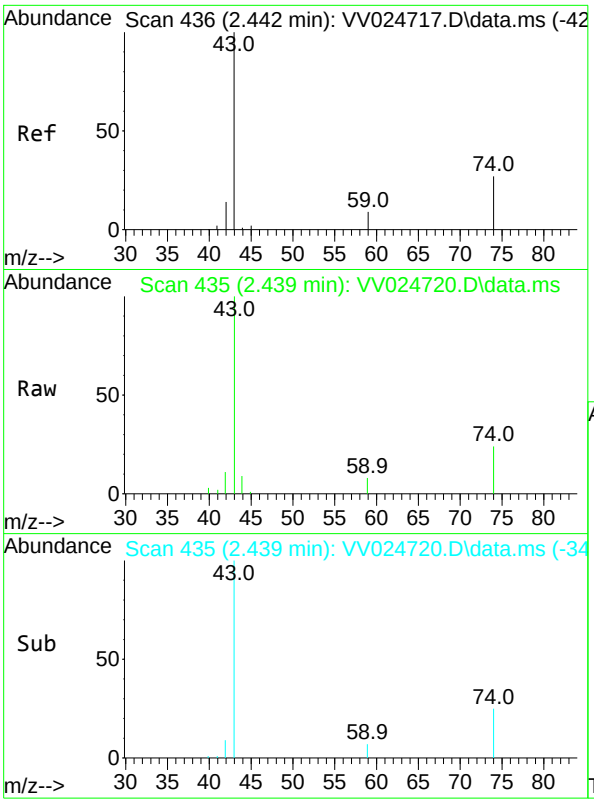


#14
Carbon disulfide
Concen: 5.080 ug/L
RT: 2.294 min Scan# 390
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 76 Resp: 202234

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.3	10.9



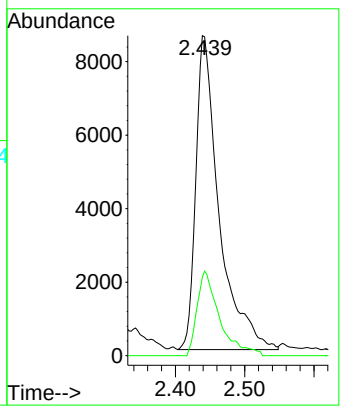


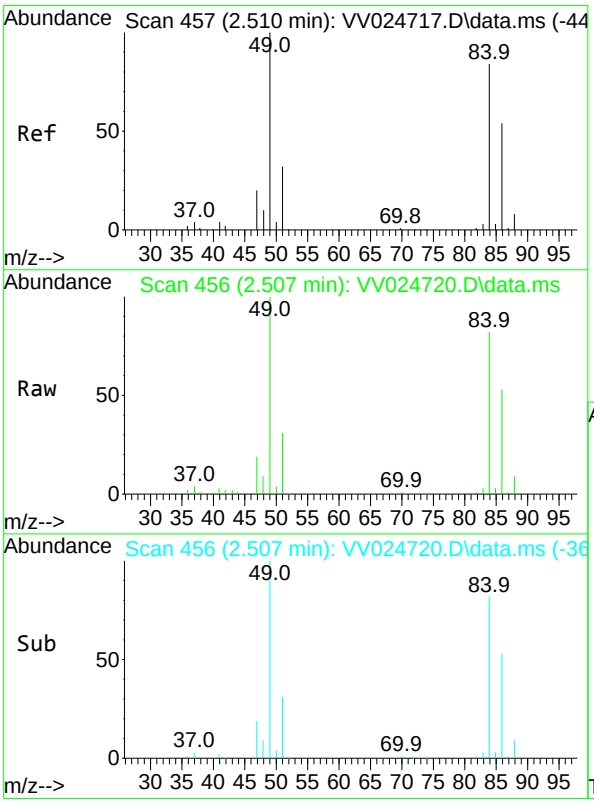
#15
Methyl Acetate
Concen: 4.897 ug/L
RT: 2.439 min Scan# 4
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 43 Resp: 19949

Ion	Ratio	Lower	Upper
43	100		
74	26.0	20.8	31.2

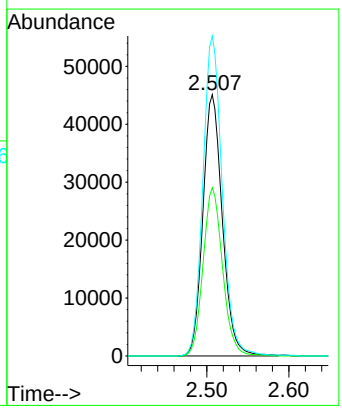


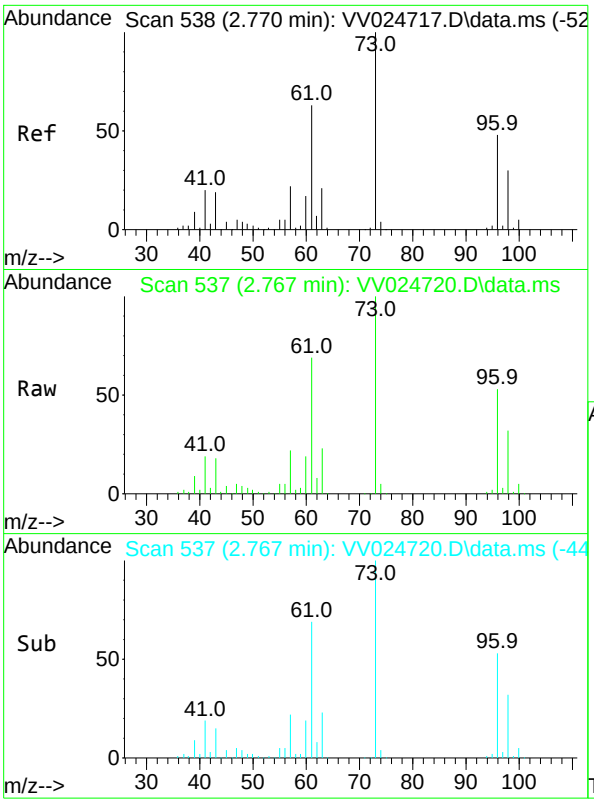


#16
Methylene chloride
Concen: 5.337 ug/L
RT: 2.507 min Scan# 456
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 84 Resp: 74535

Ion	Ratio	Lower	Upper
84	100		
86	64.4	45.1	83.7
49	122.5	83.5	155.1



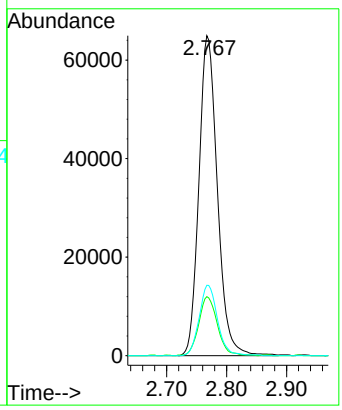


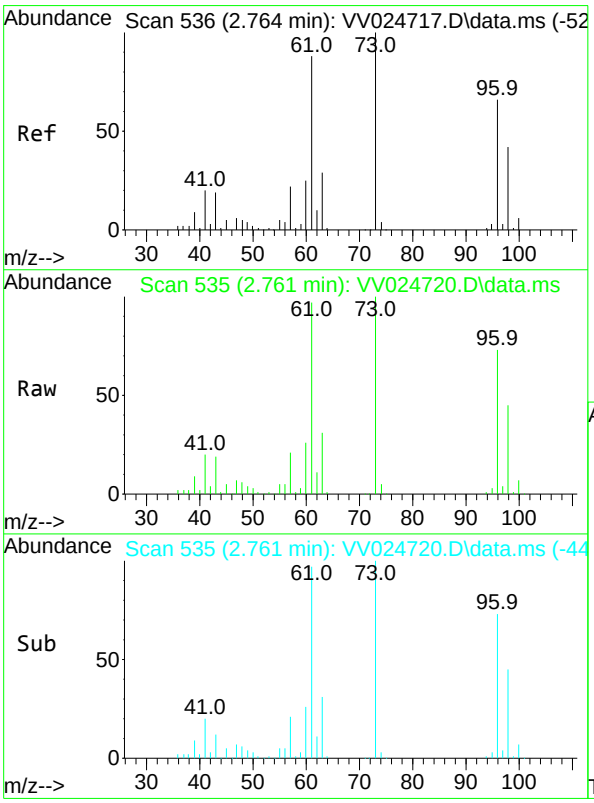
#17
Methyl tert-butyl Ether
Concen: 5.008 ug/L
RT: 2.767 min Scan# 5
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 73 Resp: 139623

Ion	Ratio	Lower	Upper
73	100		
43	18.7	15.1	22.7
57	21.8	17.4	26.2

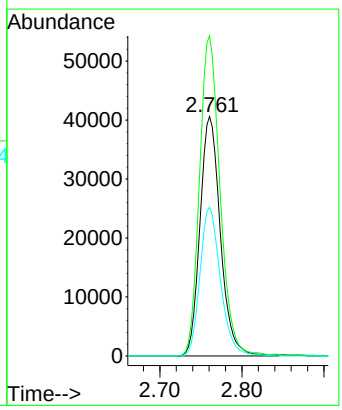


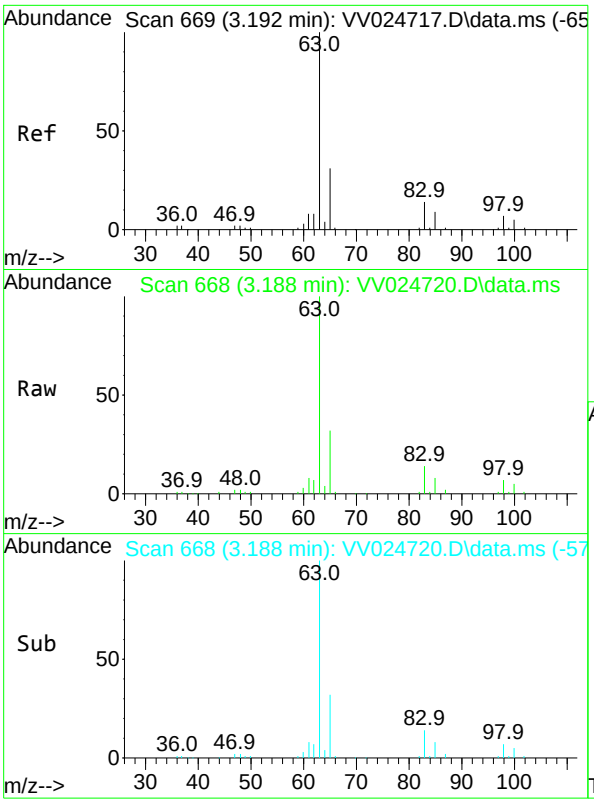


#18
trans-1,2-Dichloroethene
Concen: 5.059 ug/L
RT: 2.761 min Scan# 535
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 96 Resp: 70077

Ion	Ratio	Lower	Upper
96	100		
61	133.6	92.9	172.5
98	62.2	44.5	82.7



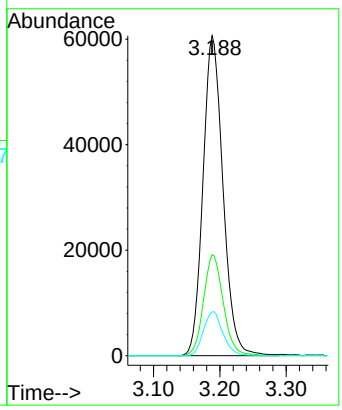


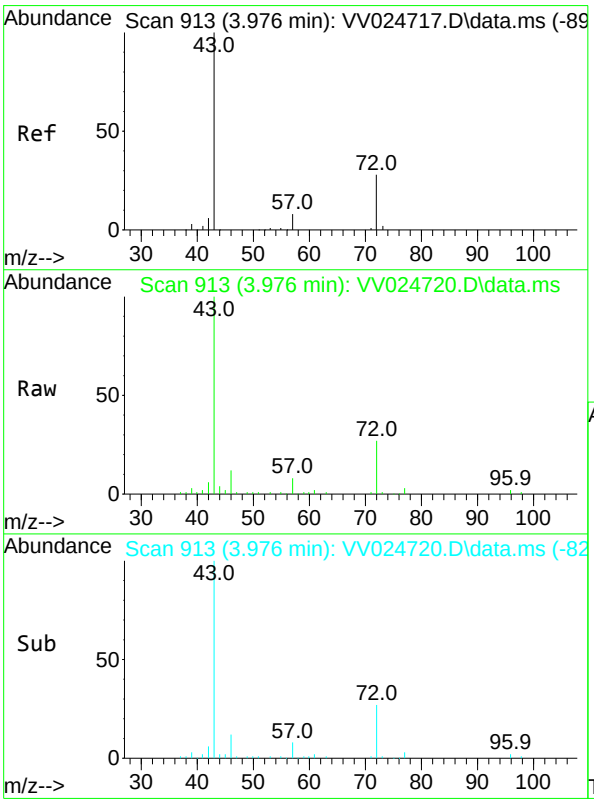
#19
1,1-Dichloroethane
Concen: 5.006 ug/L
RT: 3.188 min Scan# 6
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 63 Resp: 126985

Ion	Ratio	Lower	Upper
63	100		
65	31.5	22.0	40.8
83	13.7	9.5	17.7

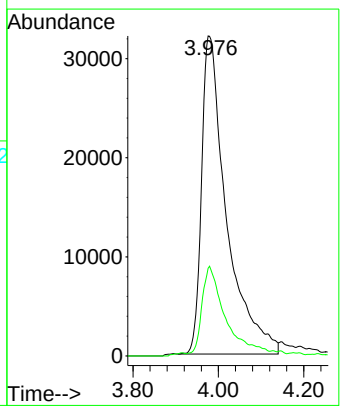


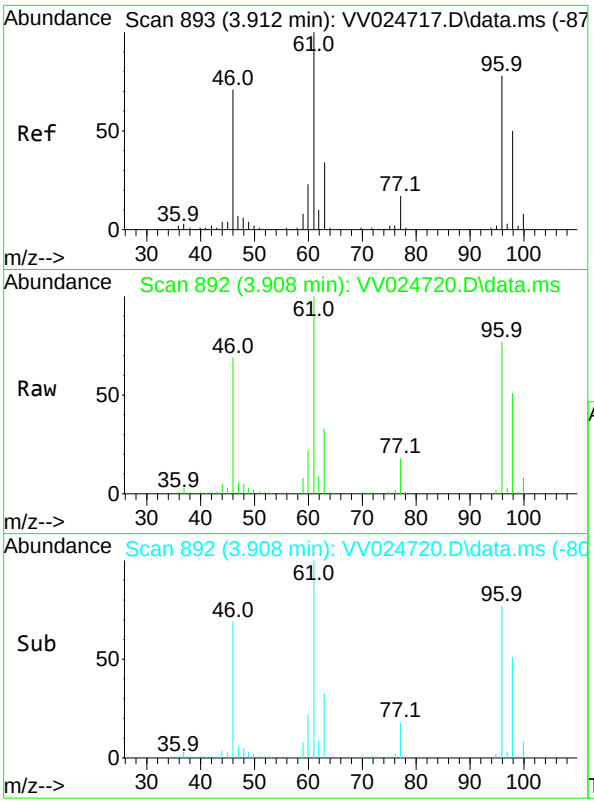


#21
2-Butanone
Concen: 54.029 ug/L
RT: 3.976 min Scan# 913
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 43 Resp: 129919

Ion	Ratio	Lower	Upper
43	100		
72	25.6	13.2	39.6



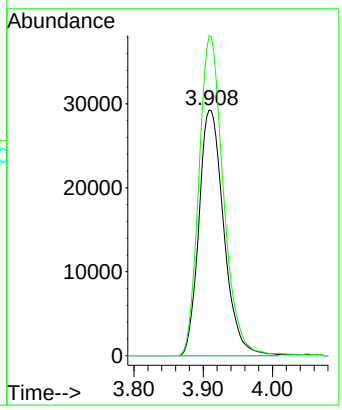


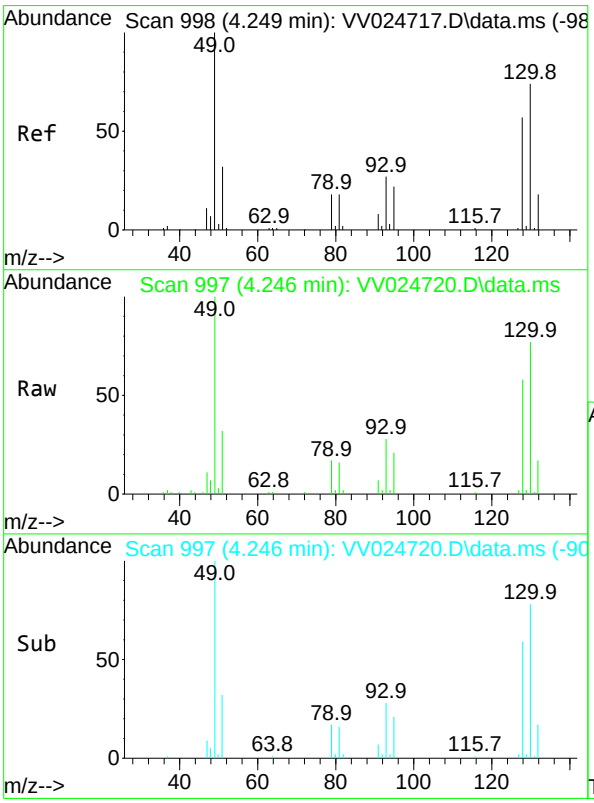
#22
cis-1,2-Dichloroethene
Concen: 4.970 ug/L
RT: 3.908 min Scan# 8
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 96 Resp: 72777

Ion	Ratio	Lower	Upper
96	100		
61	130.3	89.7	166.5
68	0.0	0.0	0.0

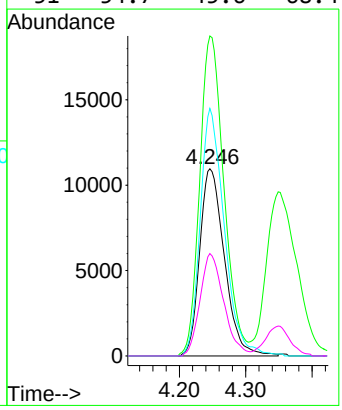


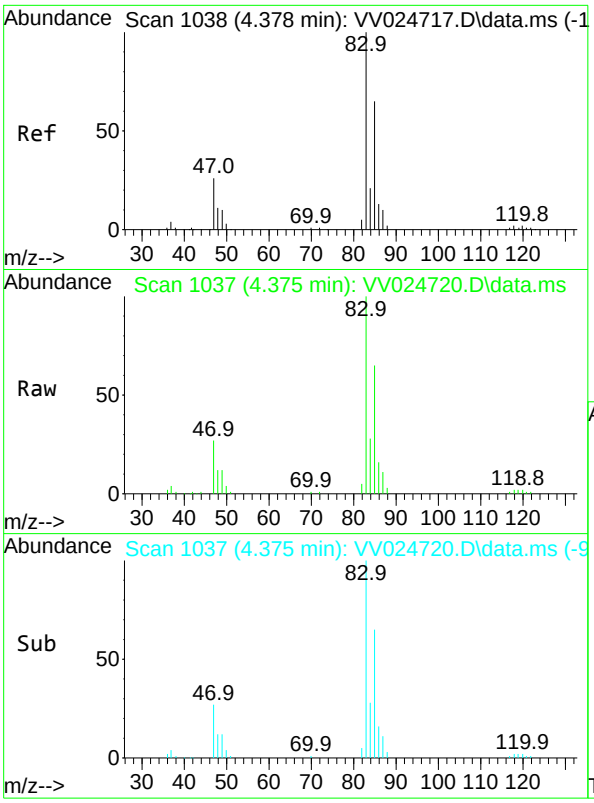


#23
Bromochloromethane
Concen: 5.015 ug/L
RT: 4.246 min Scan# 997
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:128 Resp: 28385

Ion	Ratio	Lower	Upper
128	100		
49	171.0	124.2	230.6
130	132.2	92.1	171.1
51	54.7	45.6	68.4



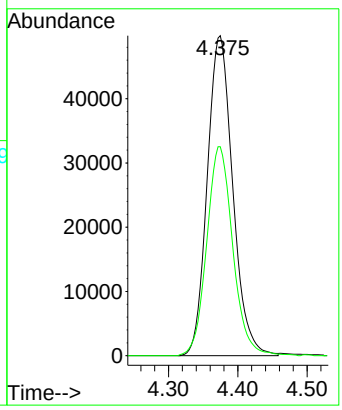


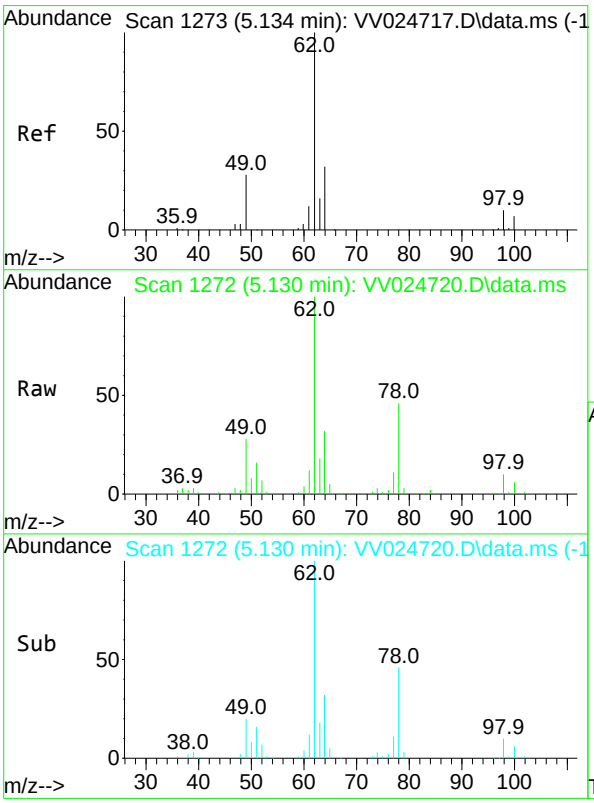
#25
Chloroform
Concen: 4.806 ug/L
RT: 4.375 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 83 Resp: 127360

Ion	Ratio	Lower	Upper
83	100		
85	65.3	45.5	84.5

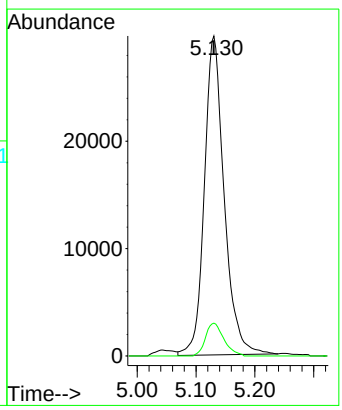


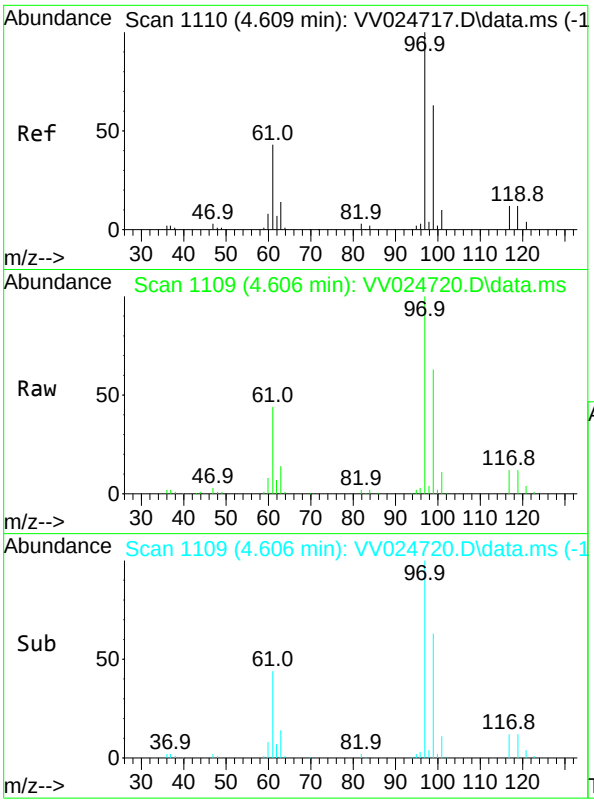


#27
1,2-Dichloroethane
Concen: 4.904 ug/L
RT: 5.130 min Scan# 1272
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 62 Resp: 69357

Ion	Ratio	Lower	Upper
62	100		
98	10.3	8.2	12.2



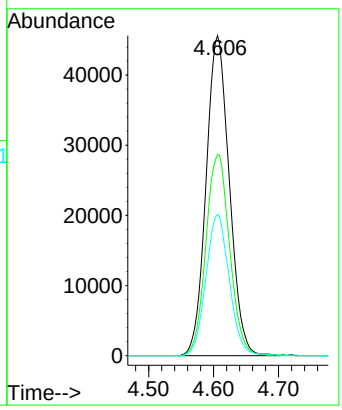


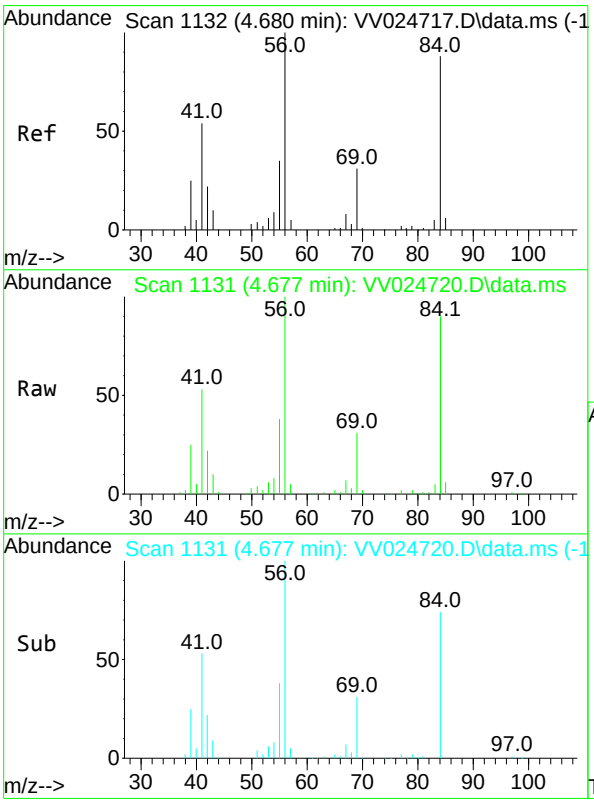
#29
1,1,1-Trichloroethane
Concen: 4.991 ug/L
RT: 4.606 min Scan# 11
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 97 Resp: 113327

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.5	75.7
61	44.5	35.8	53.6

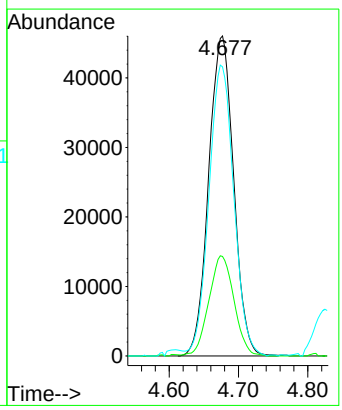


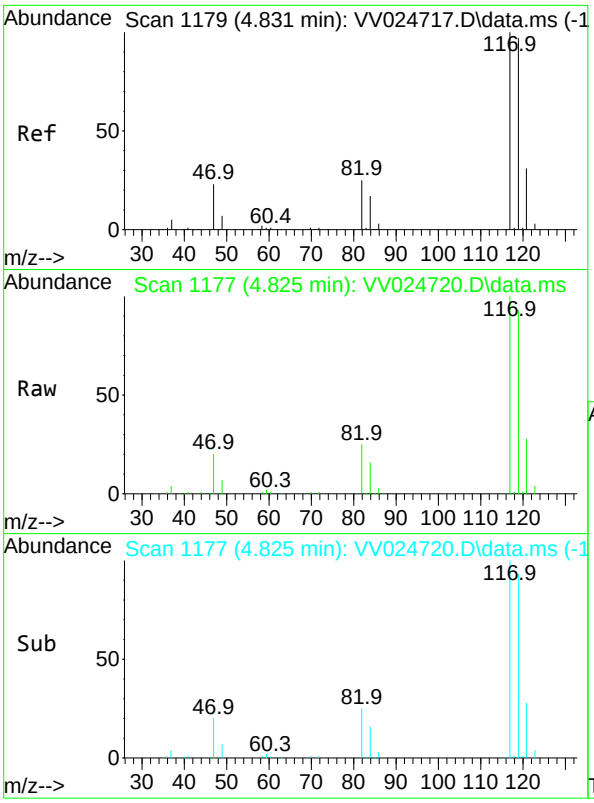


#30
Cyclohexane
Concen: 5.008 ug/L
RT: 4.677 min Scan# 1131
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 56 Resp: 115325

Ion	Ratio	Lower	Upper
56	100		
69	31.5	24.6	37.0
84	91.0	71.4	107.0



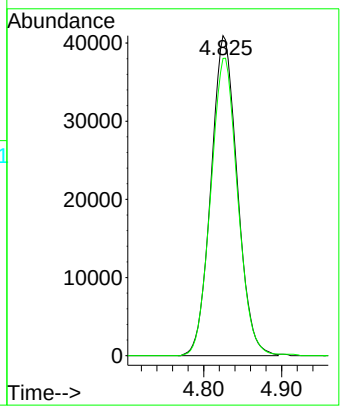


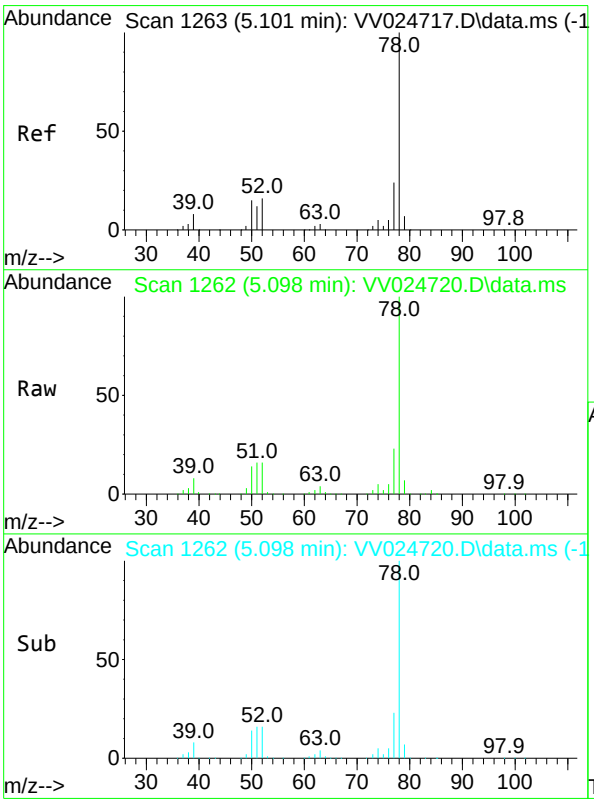
#31
Carbon tetrachloride
Concen: 5.032 ug/L
RT: 4.825 min Scan# 11
Delta R.T. -0.007 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:117 Resp: 96051

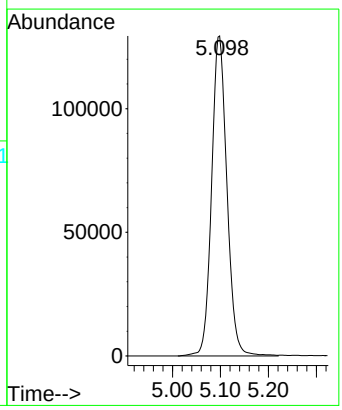
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.6	115.0

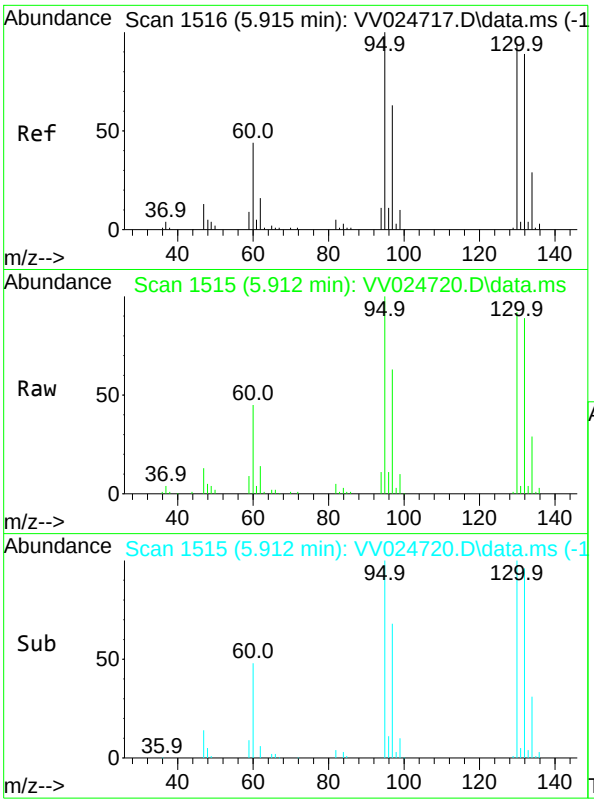




#33
Benzene
Concen: 5.018 ug/L
RT: 5.098 min Scan# 1262
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 78 Resp: 287410



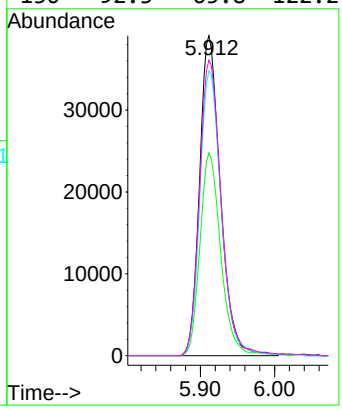


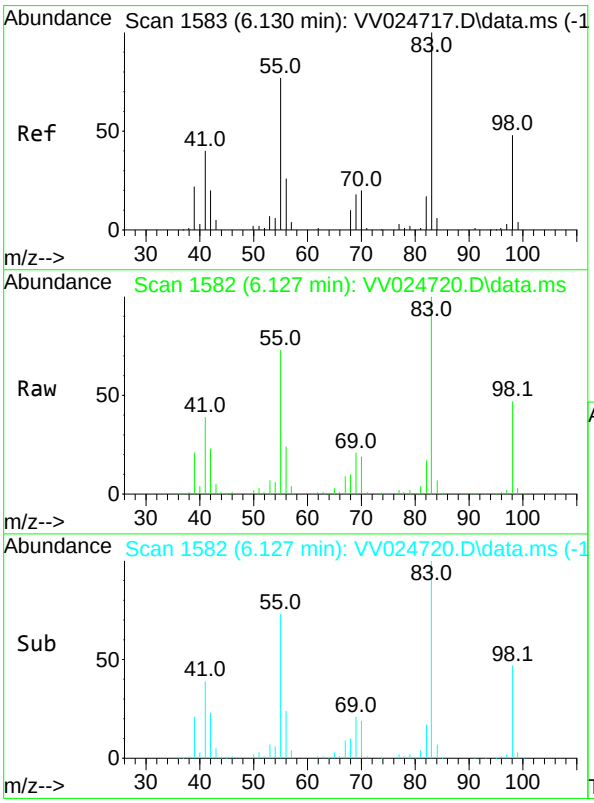
#34
Trichloroethene
Concen: 5.015 ug/L
RT: 5.912 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 95 Resp: 76095

Ion	Ratio	Lower	Upper
95	100		
97	63.4	44.2	82.0
132	89.1	62.1	115.3
130	92.3	65.8	122.2

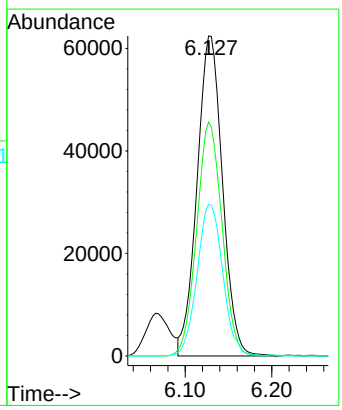


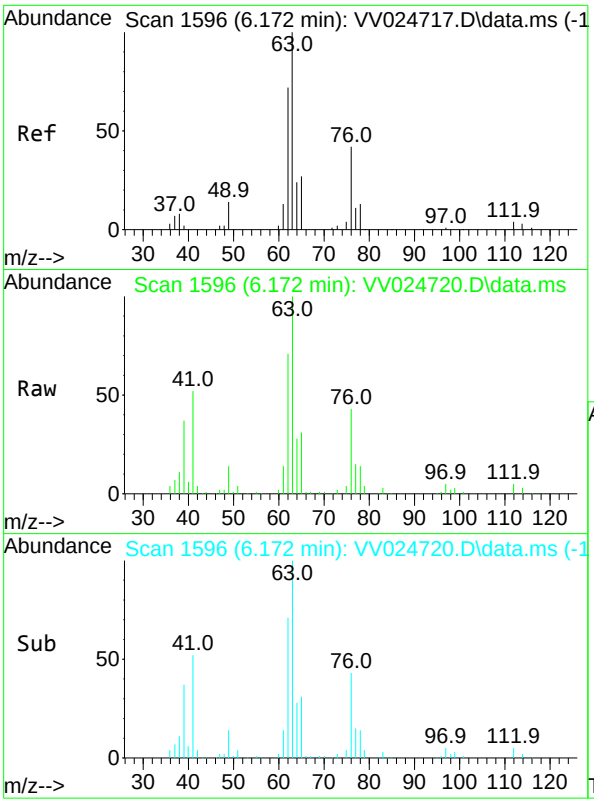


#35
Methylcyclohexane
Concen: 5.198 ug/L
RT: 6.127 min Scan# 1582
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 83 Resp: 127424

Ion	Ratio	Lower	Upper
83	100		
55	72.7	58.8	88.2
98	47.9	38.6	58.0



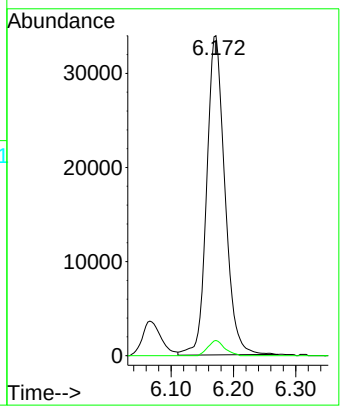


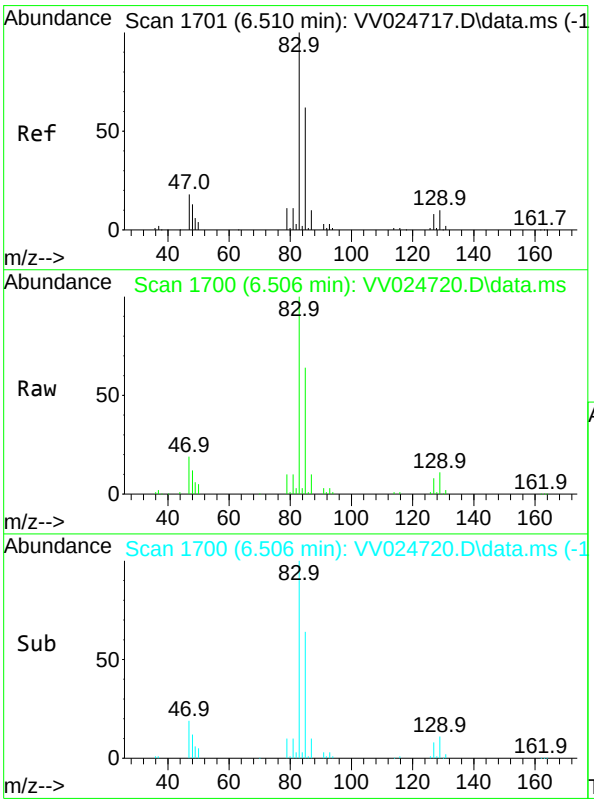
#37
1,2-Dichloropropane
Concen: 5.089 ug/L
RT: 6.172 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 63 Resp: 68876

Ion	Ratio	Lower	Upper
63	100		
112	4.4	3.8	5.6

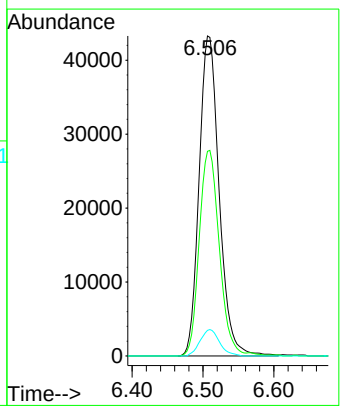


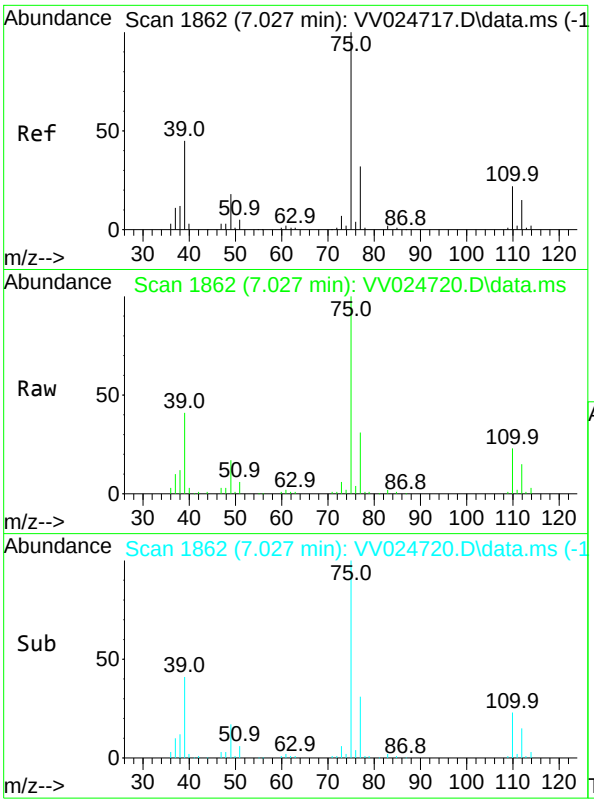


#38
Bromodichloromethane
Concen: 4.988 ug/L
RT: 6.506 min Scan# 1700
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 83 Resp: 84963

Ion	Ratio	Lower	Upper
83	100		
85	64.0	43.5	80.9
127	8.0	6.6	10.0



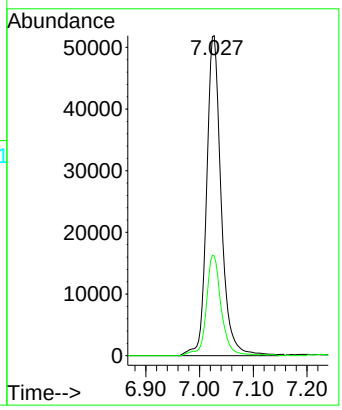


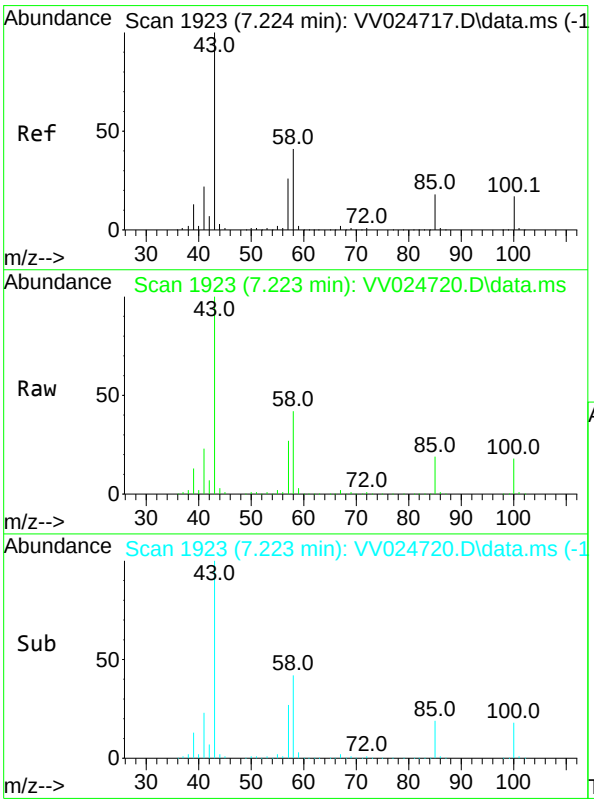
#39
cis-1,3-Dichloropropene
Concen: 5.207 ug/L
RT: 7.027 min Scan# 1
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 75 Resp: 97734

Ion	Ratio	Lower	Upper
75	100		
77	31.2	22.3	41.5

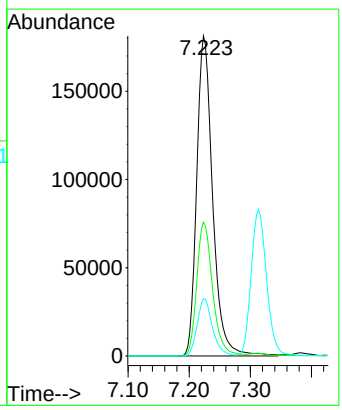


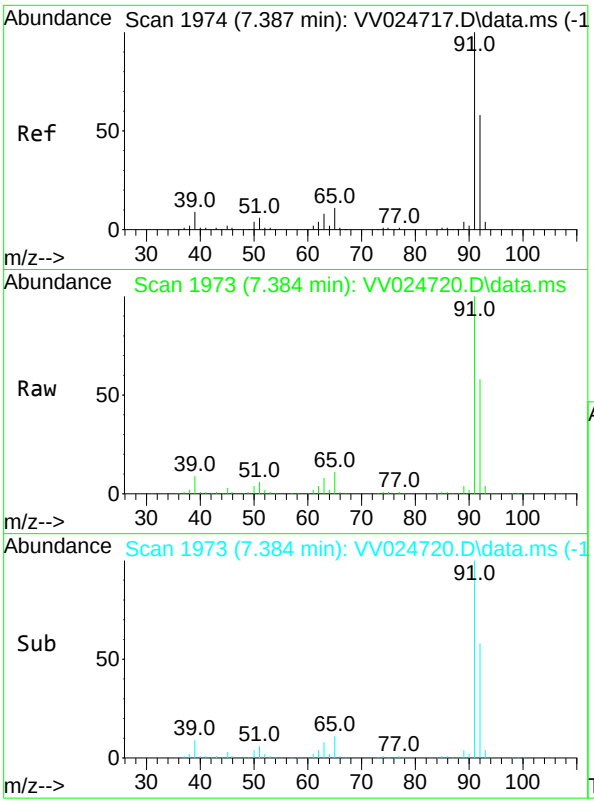


#40
4-Methyl-2-pentanone
Concen: 51.049 ug/L
RT: 7.223 min Scan# 1923
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 43 Resp: 328613

Ion	Ratio	Lower	Upper
43	100		
58	41.5	33.0	49.6
100	17.1	13.3	19.9



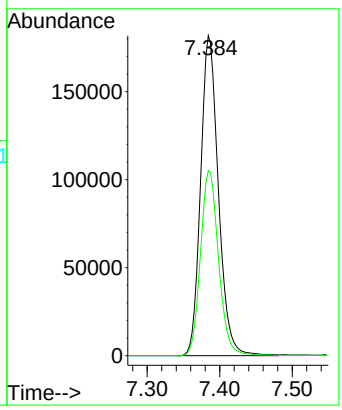


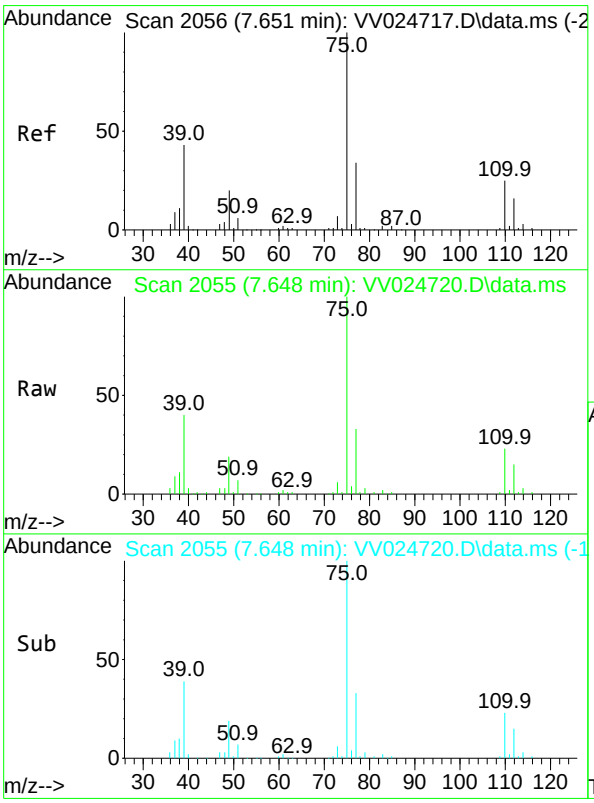
#42
Toluene
Concen: 5.084 ug/L
RT: 7.384 min Scan# 1
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 91 Resp: 310033

Ion	Ratio	Lower	Upper
91	100		
92	57.9	40.3	74.9

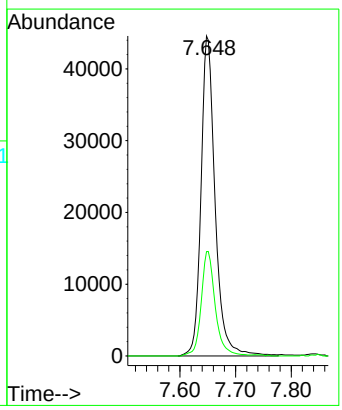


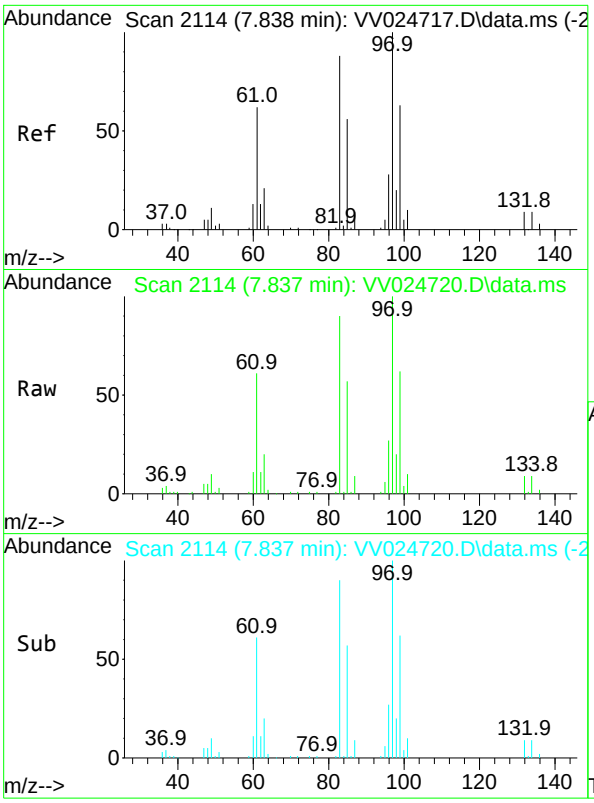


#44
trans-1,3-Dichloropropene
Concen: 5.244 ug/L
RT: 7.648 min Scan# 2055
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 75 Resp: 78651

Ion	Ratio	Lower	Upper
75	100		
77	32.6	23.5	43.7



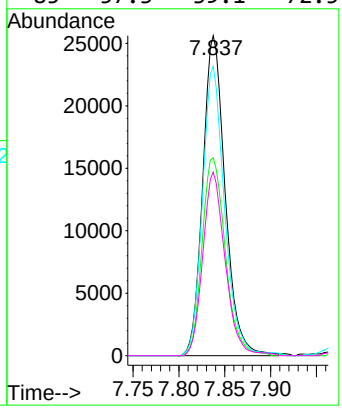


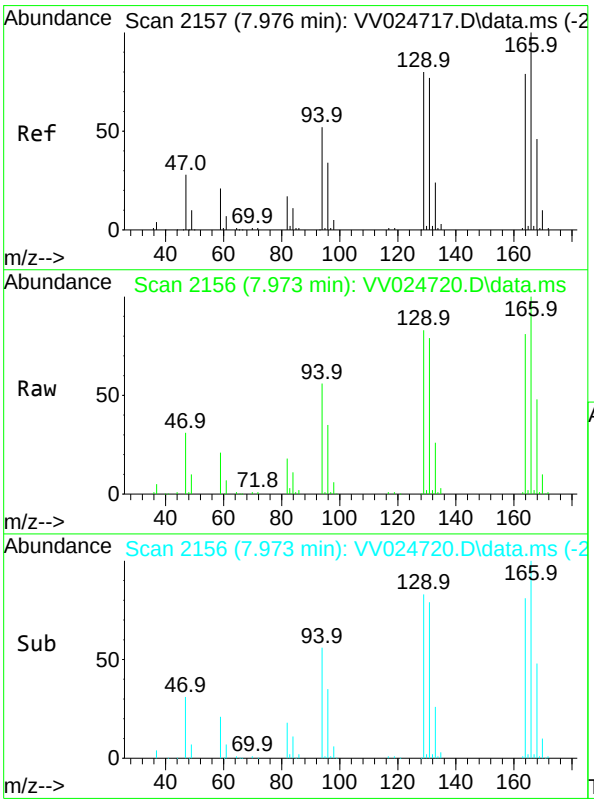
#45
1,1,2-Trichloroethane
Concen: 4.943 ug/L
RT: 7.837 min Scan# 21
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 97 Resp: 43514

Ion	Ratio	Lower	Upper
97	100		
99	61.9	43.8	81.3
83	90.3	61.3	113.9
85	57.3	39.1	72.5

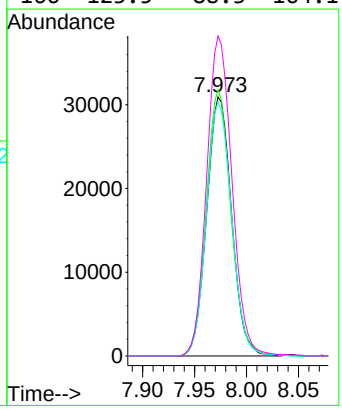


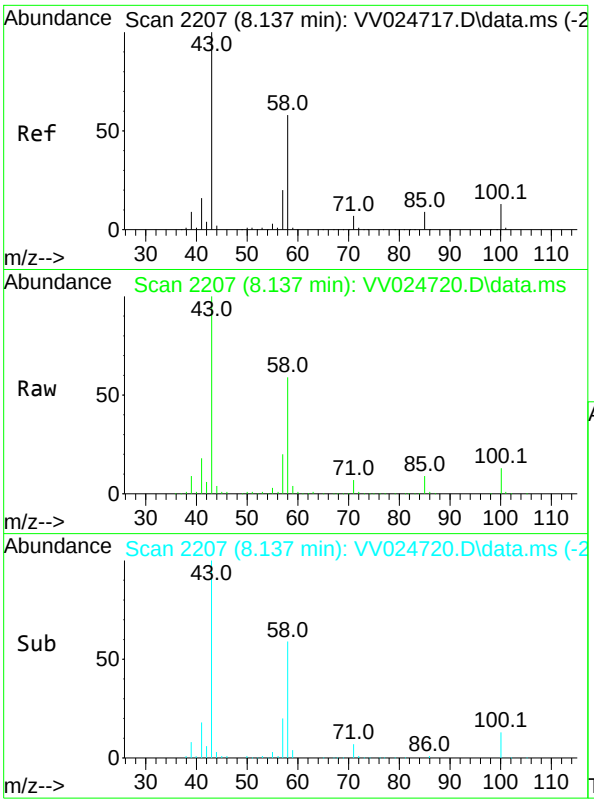


#47
Tetrachloroethene
Concen: 4.987 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:164 Resp: 51530

Ion	Ratio	Lower	Upper
164	100		
129	102.7	70.3	130.7
131	98.0	67.7	125.7
166	123.5	88.3	164.1



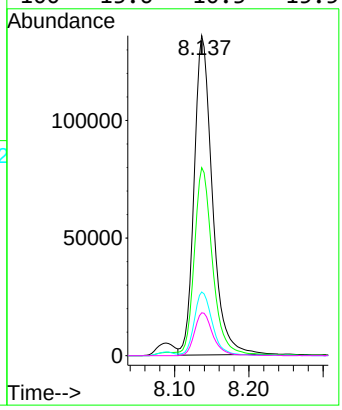


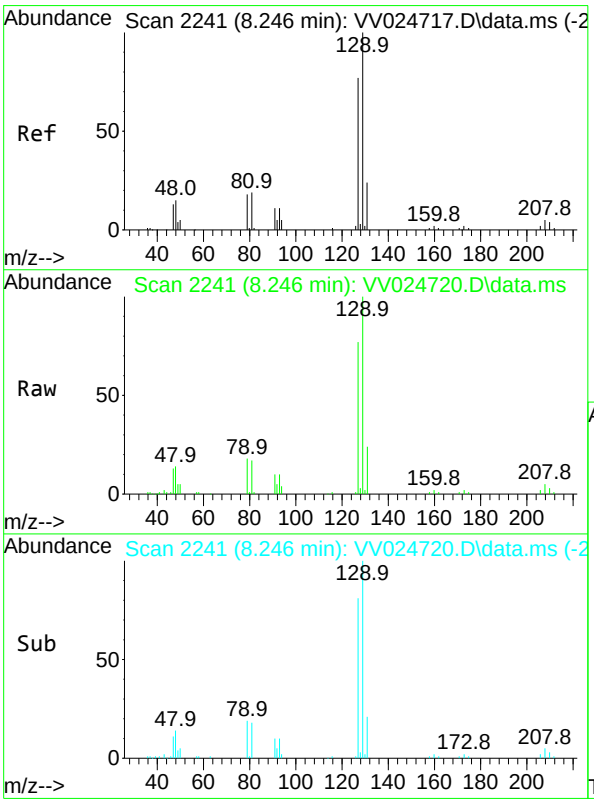
#48
2-Hexanone
Concen: 51.391 ug/L
RT: 8.137 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 43 Resp: 232593

Ion	Ratio	Lower	Upper
43	100		
58	58.6	46.0	69.0
57	19.6	15.7	23.5
100	13.6	10.3	15.5

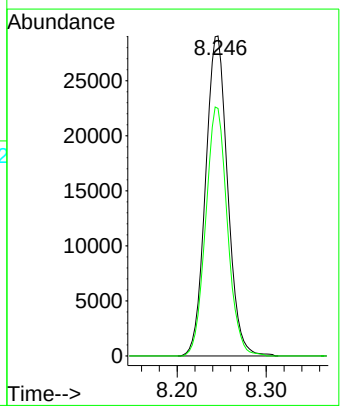


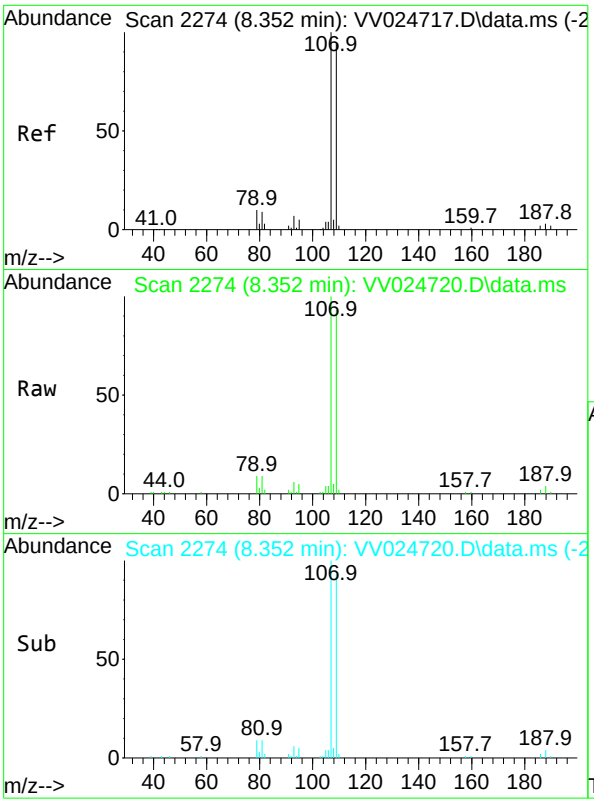


#49
Dibromochloromethane
Concen: 5.104 ug/L
RT: 8.246 min Scan# 2241
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:129 Resp: 49863

Ion	Ratio	Lower	Upper
129	100		
127	77.3	53.6	99.6



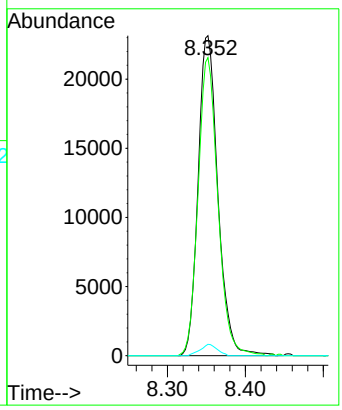


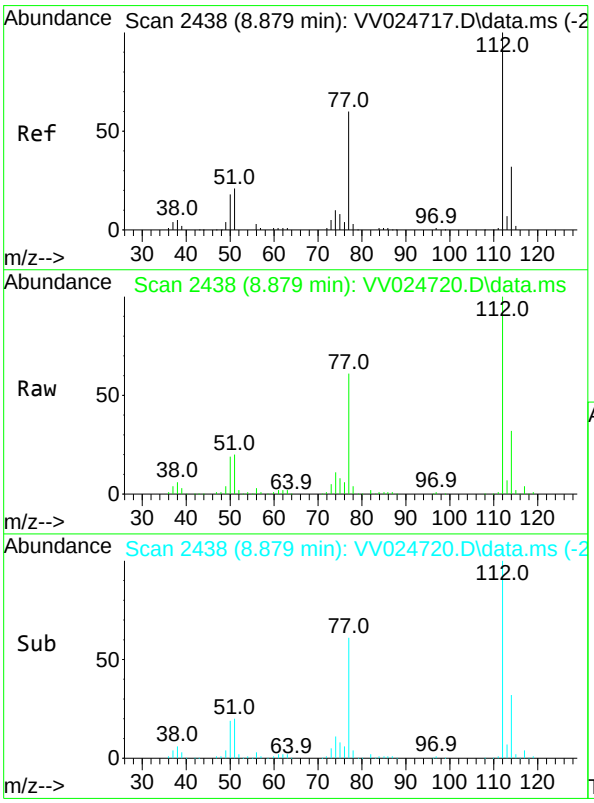
#50
1,2-Dibromoethane
Concen: 5.079 ug/L
RT: 8.352 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:107 Resp: 40799

Ion	Ratio	Lower	Upper
107	100		
109	93.2	65.6	121.8
188	3.6	2.6	3.8

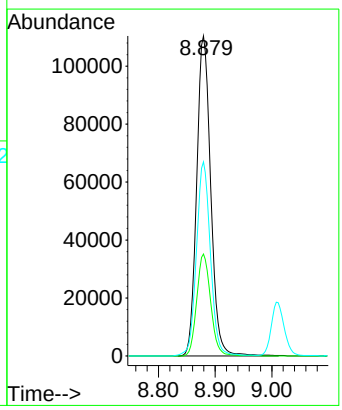


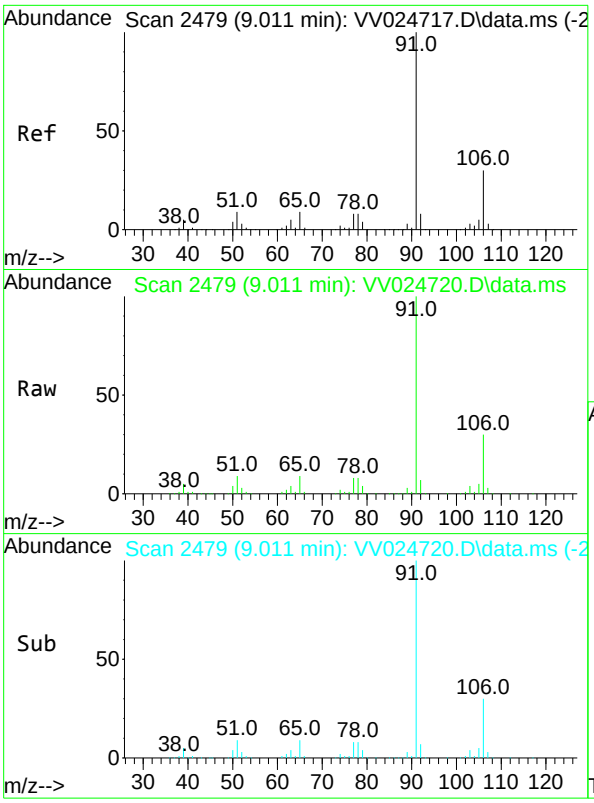


#51
Chlorobenzene
Concen: 4.985 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:112 Resp: 190169

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.3	41.5
77	60.6	48.4	72.6



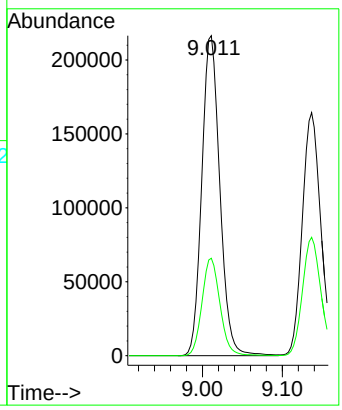


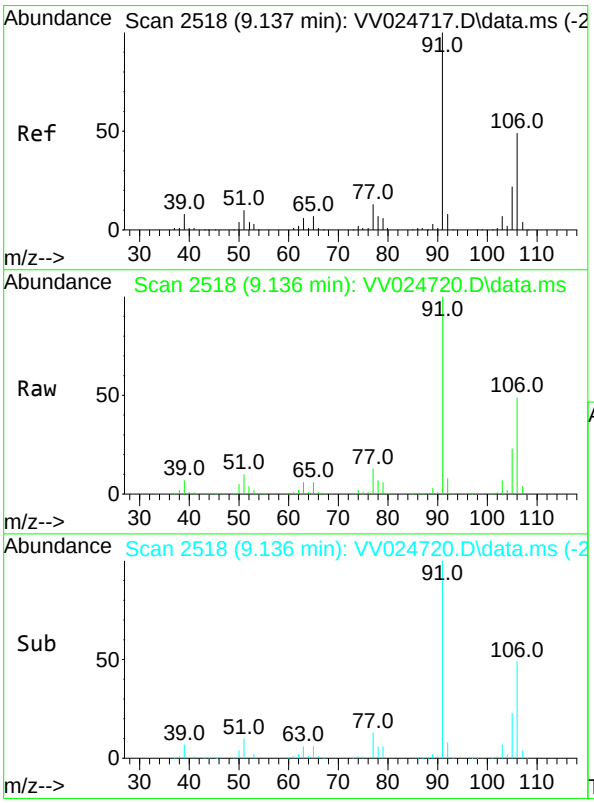
#52
Ethylbenzene
Concen: 5.116 ug/L
RT: 9.011 min Scan# 24
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 91 Resp: 340497

Ion	Ratio	Lower	Upper
91	100		
106	30.5	21.3	39.5

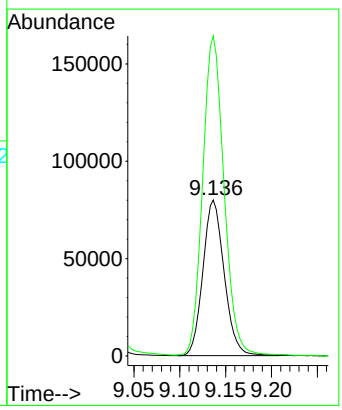


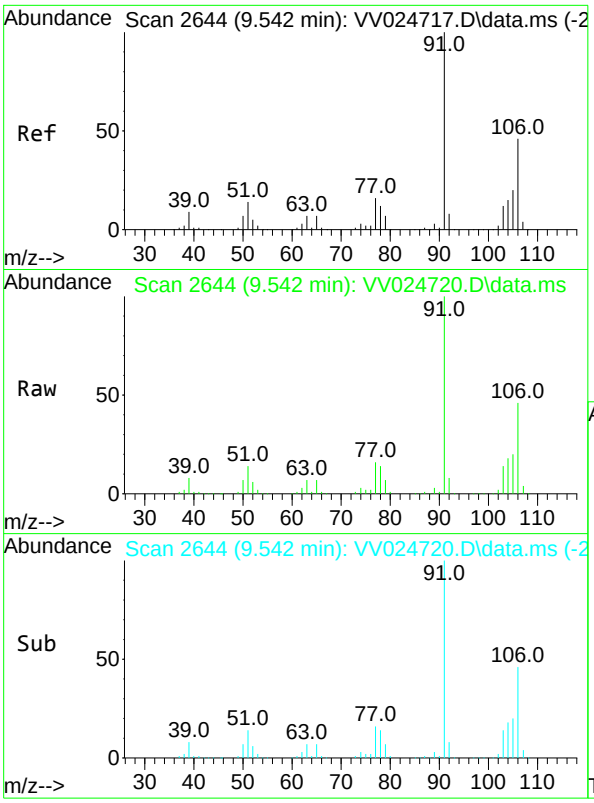


#53
m,p-xylene
Concen: 5.122 ug/L
RT: 9.136 min Scan# 2518
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:106 Resp: 128874

Ion	Ratio	Lower	Upper
106	100		
91	205.2	143.6	266.6



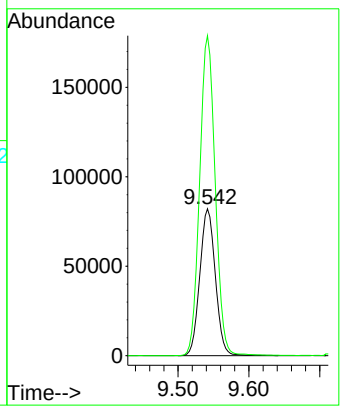


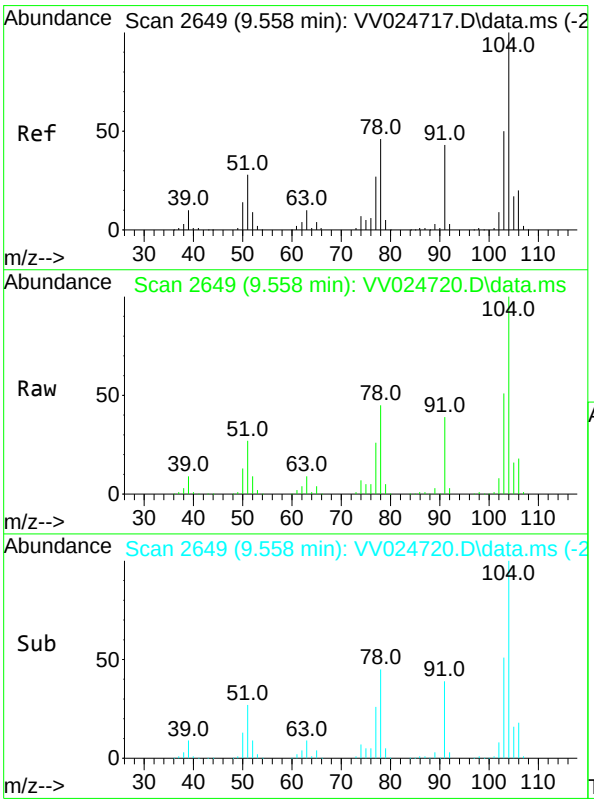
#54
o-xylene
Concen: 5.087 ug/L
RT: 9.542 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:106 Resp: 125056

Ion	Ratio	Lower	Upper
106	100		
91	217.9	152.2	282.7

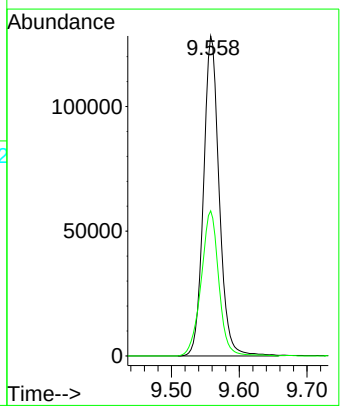


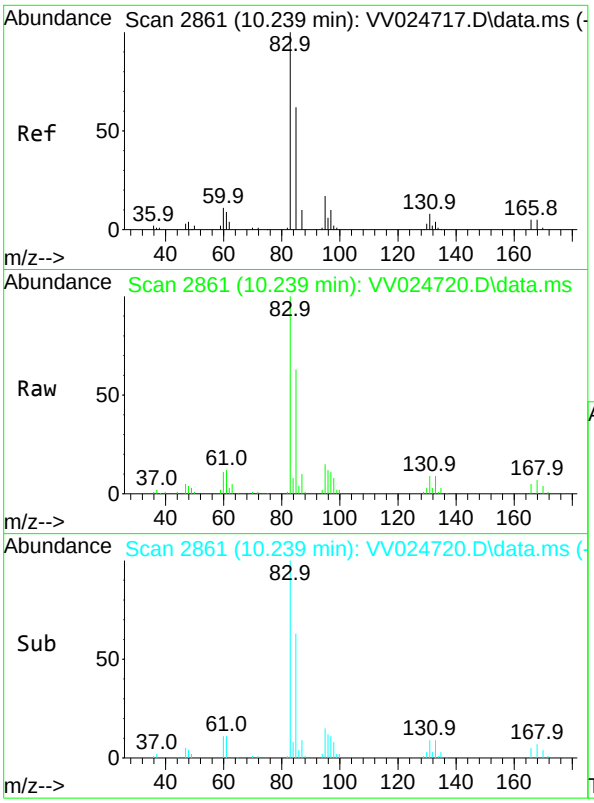


#55
Styrene
Concen: 5.160 ug/L
RT: 9.558 min Scan# 2649
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:104 Resp: 206362

Ion	Ratio	Lower	Upper
104	100		
78	45.4	32.0	59.4



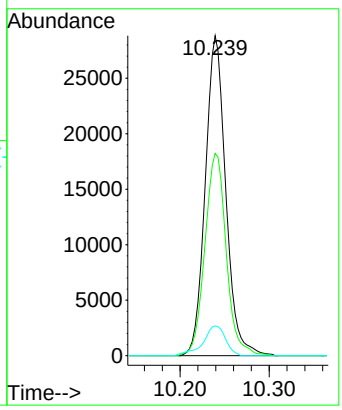


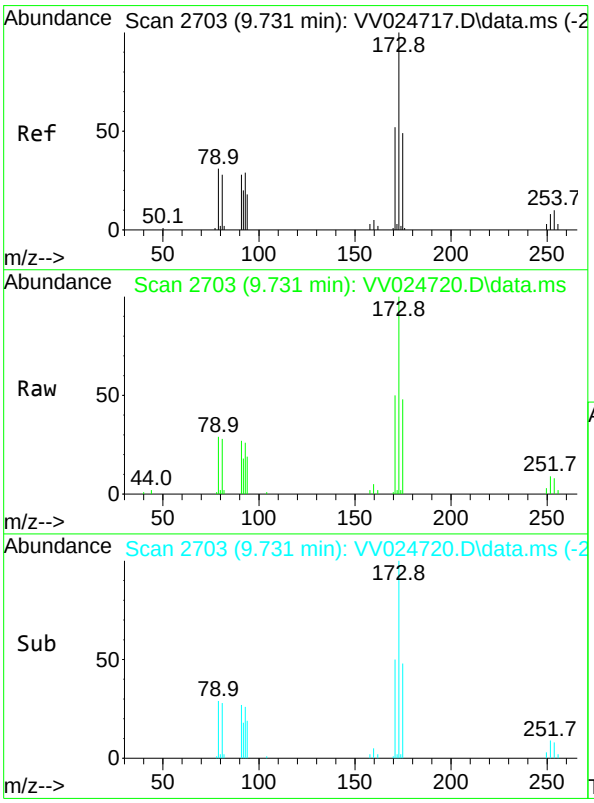
#57
1,1,2,2-Tetrachloroethane
Concen: 4.949 ug/L
RT: 10.239 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion: 83 Resp: 46084

Ion	Ratio	Lower	Upper
83	100		
85	63.3	43.9	81.5
131	9.3	7.0	10.4

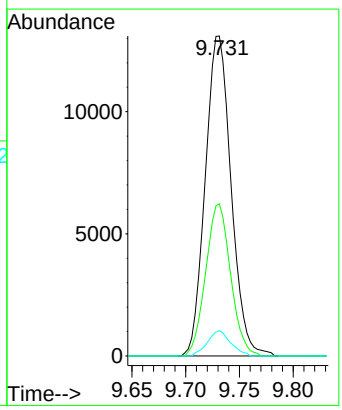


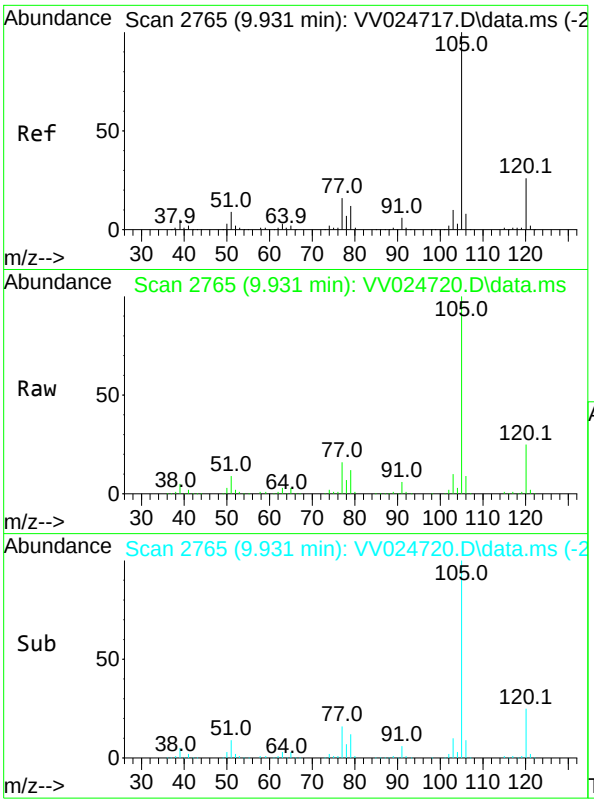


#59
Bromoform
Concen: 5.414 ug/L
RT: 9.731 min Scan# 2703
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:173 Resp: 21916

Ion	Ratio	Lower	Upper
173	100		
175	45.7	39.4	59.0
254	7.1	7.0	10.4



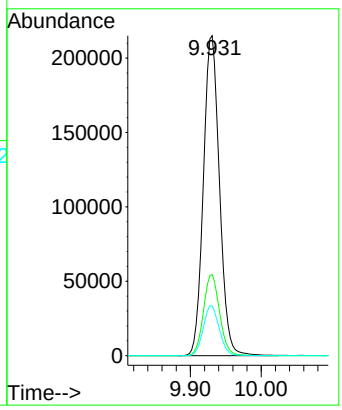


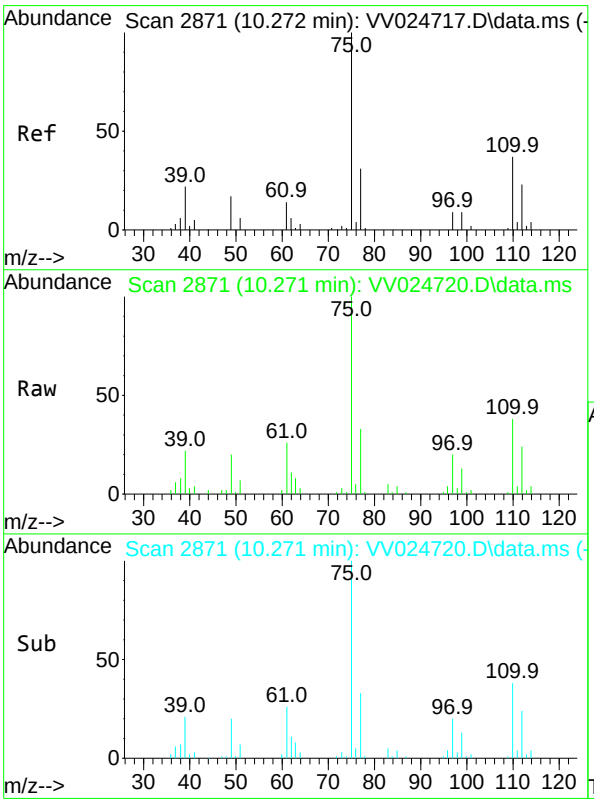
#60
Isopropylbenzene
Concen: 5.131 ug/L
RT: 9.931 min Scan# 2
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:105 Resp: 339430

Ion	Ratio	Lower	Upper
105	100		
120	25.4	20.7	31.1
77	15.6	12.7	19.1

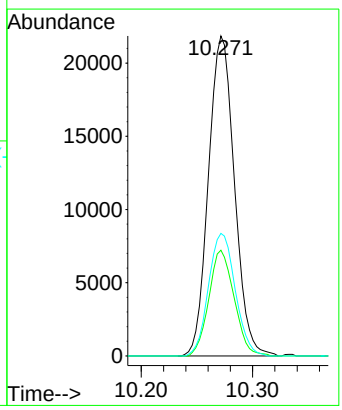


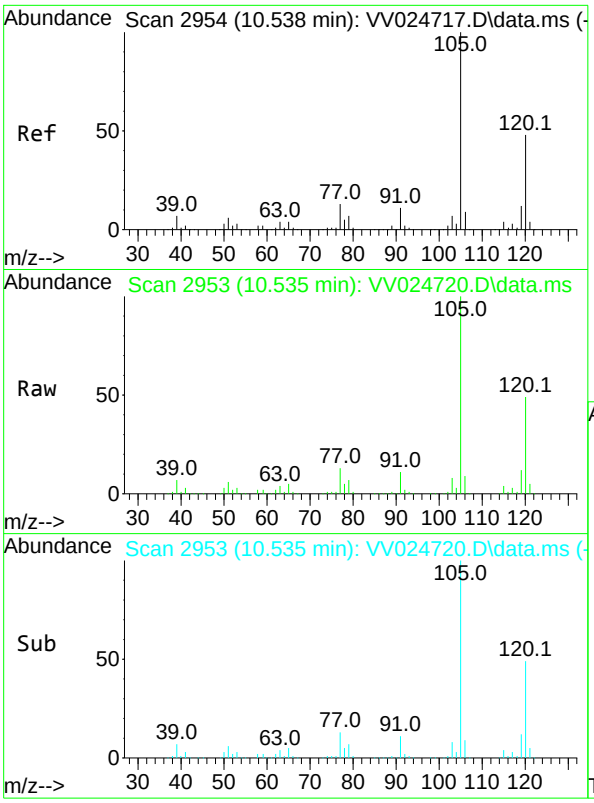


#61
1,2,3-Trichloropropane
Concen: 4.894 ug/L
RT: 10.271 min Scan# 2871
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 75 Resp: 35464

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.3	39.5
110	39.3	30.3	45.5



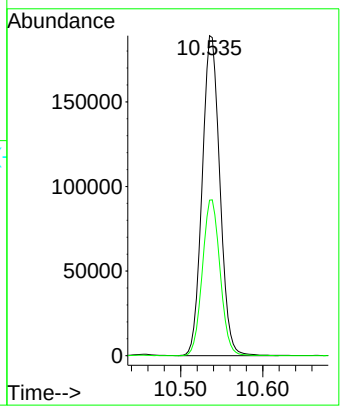


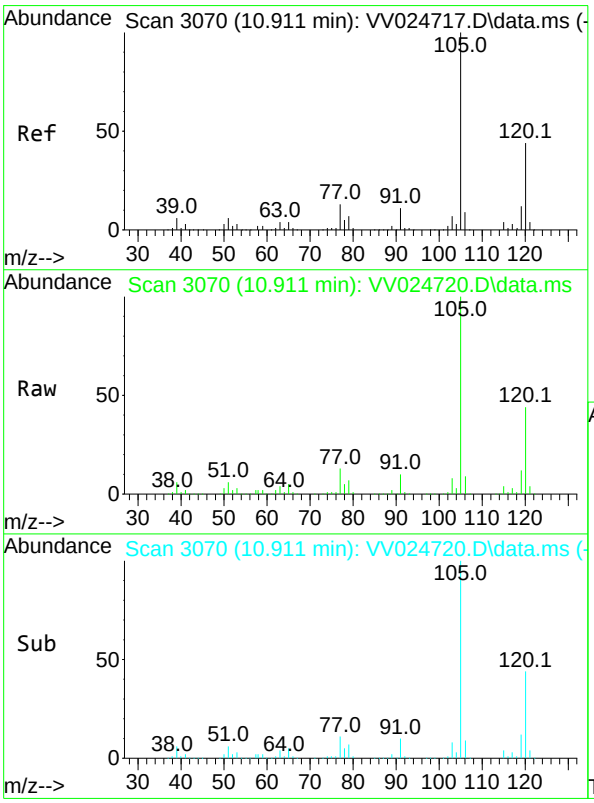
#62
1,3,5-Trimethylbenzene
Concen: 5.143 ug/L
RT: 10.535 min Scan# 2
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:105 Resp: 283597

Ion	Ratio	Lower	Upper
105	100		
120	48.8	38.6	57.8

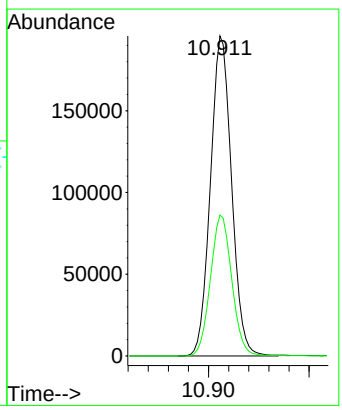


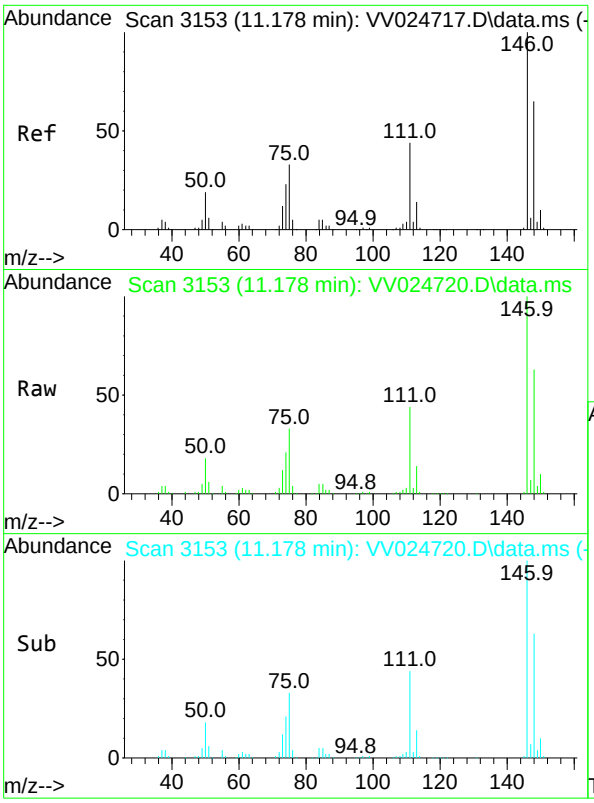


#63
1,2,4-Trimethylbenzene
Concen: 5.217 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:105 Resp: 285568

Ion	Ratio	Lower	Upper
105	100		
120	44.5	35.9	53.9



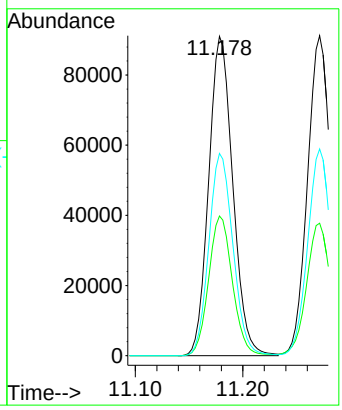


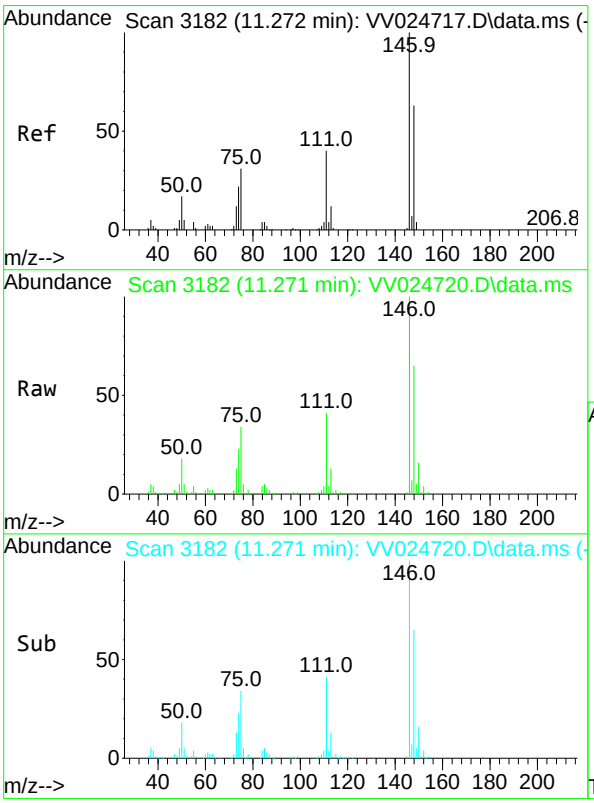
#64
1,3-Dichlorobenzene
Concen: 5.086 ug/L
RT: 11.178 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:146 Resp: 141873

Ion	Ratio	Lower	Upper
146	100		
111	43.7	31.0	57.6
148	63.3	45.4	84.4

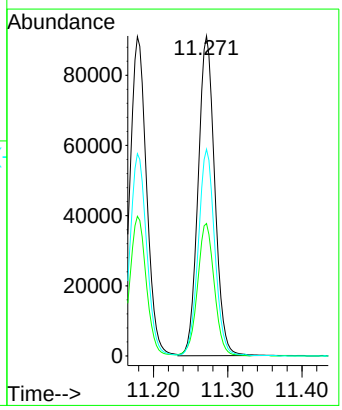


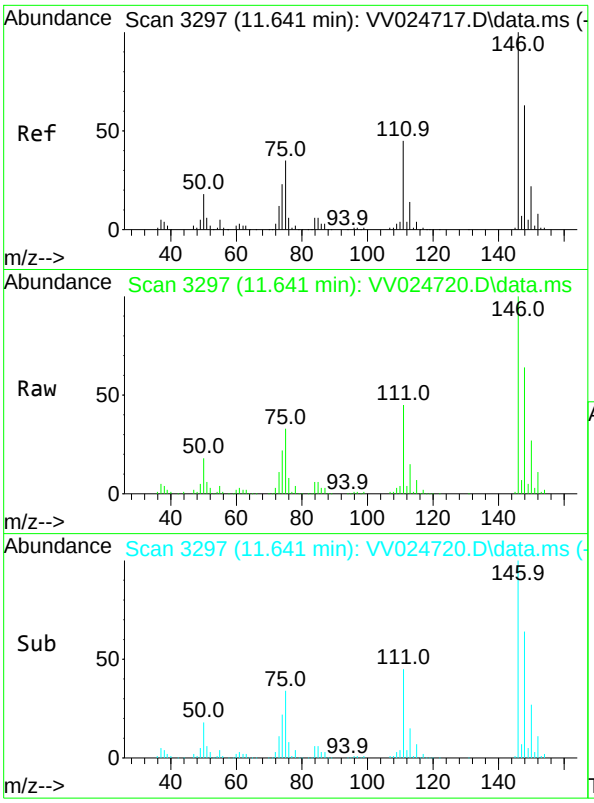


#65
1,4-Dichlorobenzene
Concen: 5.095 ug/L
RT: 11.271 min Scan# 3182
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:146 Resp: 141961

Ion	Ratio	Lower	Upper
146	100		
111	41.4	28.3	52.7
148	64.6	44.0	81.8



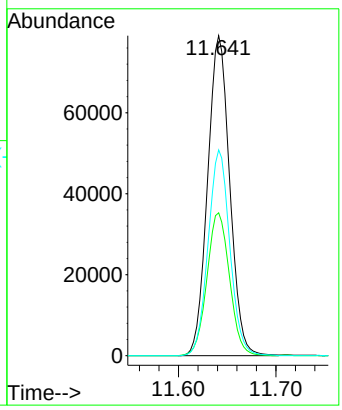


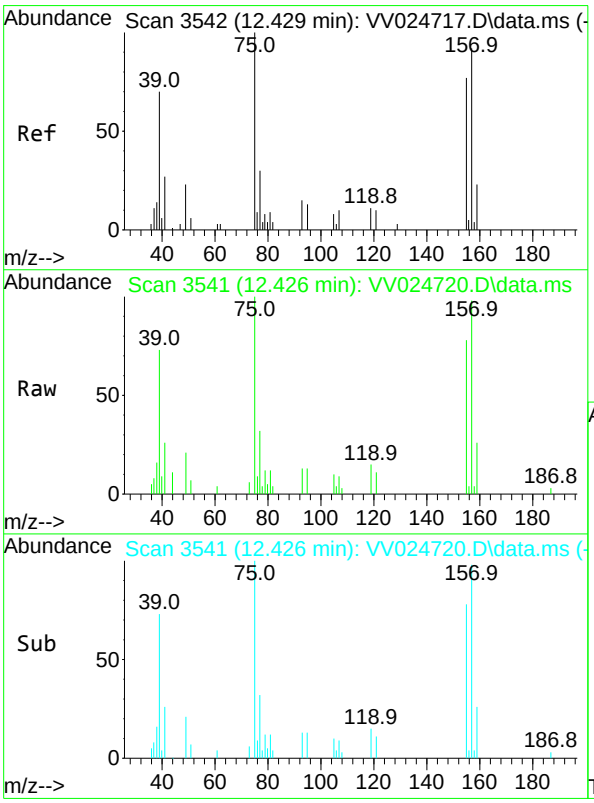
#67
1,2-Dichlorobenzene
Concen: 5.071 ug/L
RT: 11.641 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:146 Resp: 124781

Ion	Ratio	Lower	Upper
146	100		
111	44.6	36.0	54.0
148	64.3	50.4	75.6

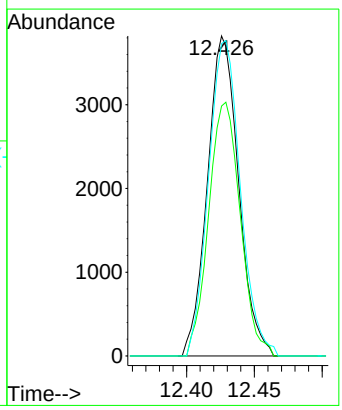


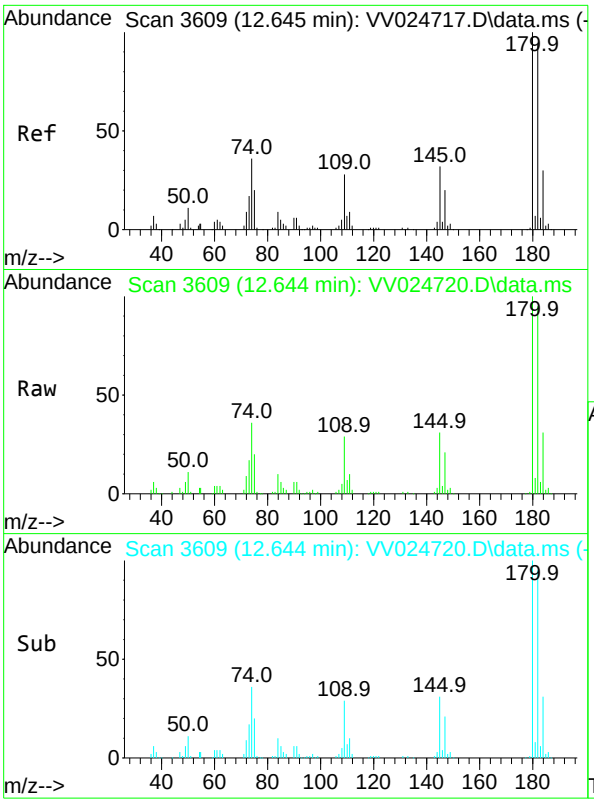


#68
1,2-Dibromo-3-chloropropane
Concen: 4.941 ug/L
RT: 12.426 min Scan# 3541
Delta R.T. -0.003 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion: 75 Resp: 6122

Ion	Ratio	Lower	Upper
75	100		
155	78.1	61.7	92.5
157	97.6	73.5	110.3



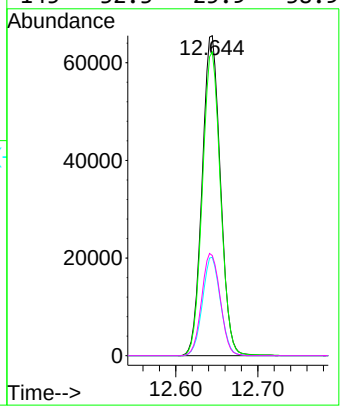


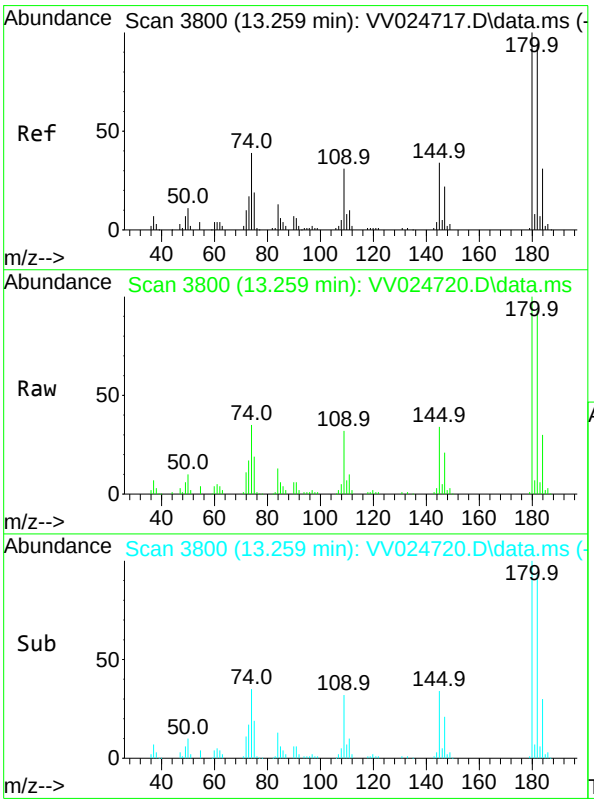
#69
1,3,5-Trichlorobenzene
Concen: 5.119 ug/L
RT: 12.644 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

Tgt Ion:180 Resp: 101265

Ion	Ratio	Lower	Upper
180	100		
182	94.3	74.6	111.8
184	30.4	23.8	35.8
145	32.3	25.9	38.9

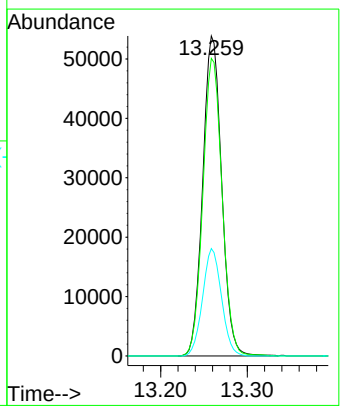


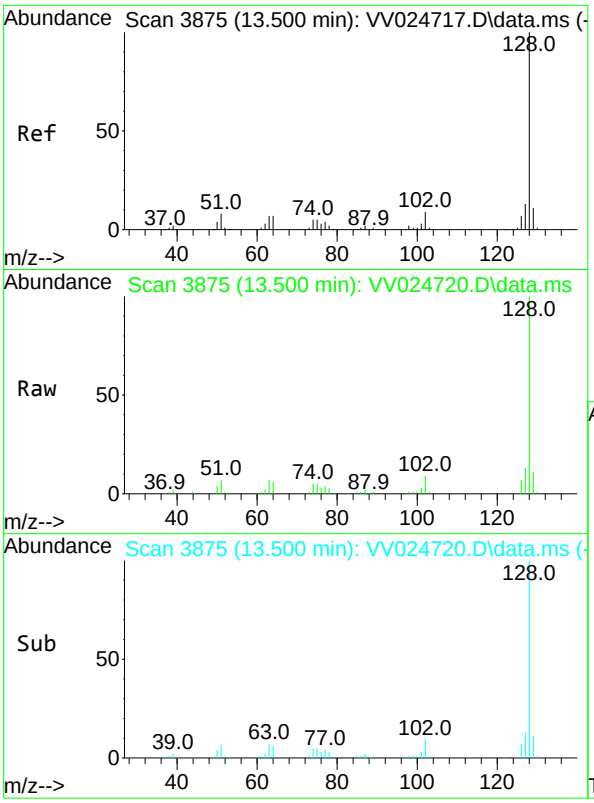


#70
1,2,4-trichlorobenzene
Concen: 5.250 ug/L
RT: 13.259 min Scan# 3800
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:180 Resp: 81816

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.0	112.6
145	33.5	26.9	40.3



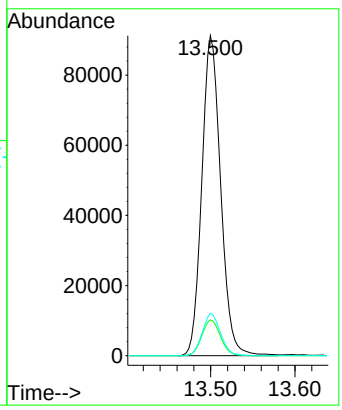


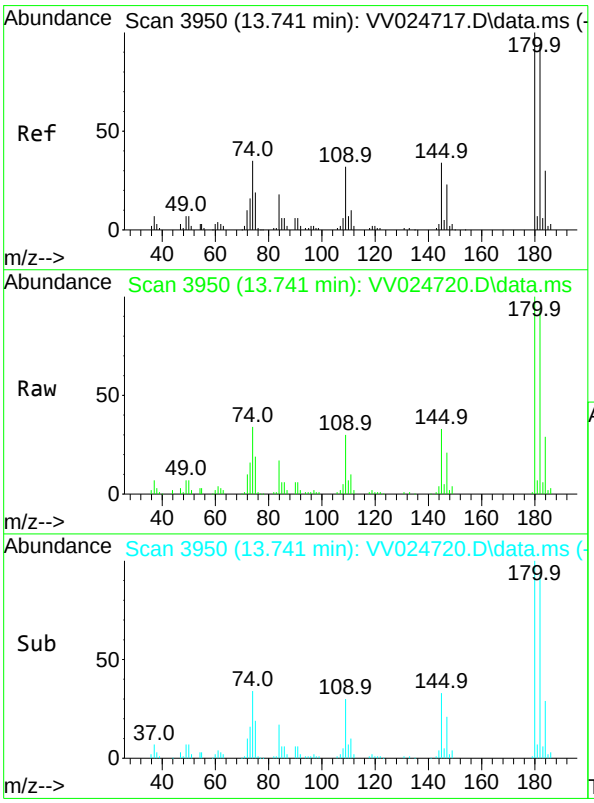
#71
Naphthalene
Concen: 5.371 ug/L
RT: 13.500 min Scan# 3
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Instrument :
MSVOA_V
ClientSampleId :
VICV213

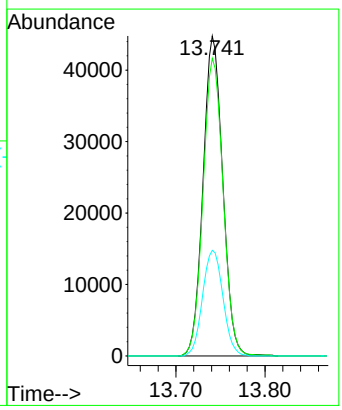
Tgt Ion:128 Resp: 142341

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.4	12.6
127	12.8	10.2	15.2





#72
1,2,3-Trichlorobenzene
Concen: 5.256 ug/L
RT: 13.741 min Scan# 3950
Delta R.T. -0.000 min
Lab File: VV024720.D
Acq: 17 Feb 2022 13:59

Tgt Ion:180 Resp: 68552

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.6	113.4
145	34.3	28.5	42.7