Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
Data File : VX026074.D
Acq On : 27 Dec 2021 20:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 01:33:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 23 21:00:32 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	219530	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	204719	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	105906	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	87642	56.297	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 112.600%			
7) Chloroethane-d5	1.672	69	66514	53.463	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 106.920%			
11) 1,1-Dichloroethene-d2	2.312	63	164017	53.166	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 106.340%			
21) 2-Butanone-d5	4.458	46	139495	103.352	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.350%			
24) Chloroform-d	5.062	84	167729	53.839	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.680%			
26) 1,2-Dichloroethane-d4	5.964	65	109219	51.780	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.560%			
32) Benzene-d6	5.983	84	321940	54.635	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.280%			
36) 1,2-Dichloropropane-d6	7.312	67	100781	55.022	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 110.040%			
41) Toluene-d8	8.653	98	291338	52.954	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.900%			
43) trans-1,3-Dichloroprop...	8.951	79	44442	55.768	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 111.540%			
47) 2-Hexanone-d5	9.384	63	97754	103.409	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.410%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	138478	51.272	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 102.540%			
66) 1,2-Dichlorobenzene-d4	12.323	152	107703	53.817	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.640%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	113101	51.547	ug/L	100
3) Chloromethane	1.294	50	103840	50.986	ug/L	97
5) Vinyl chloride	1.380	62	106234	52.555	ug/L	99
6) Bromomethane	1.617	94	56983	49.367	ug/L	100
8) Chloroethane	1.691	64	62194	50.957	ug/L	99
9) Trichlorofluoromethane	1.892	101	161133	52.678	ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.337	101	84144	53.347	ug/L	95
12) 1,1-Dichloroethene	2.325	96	77868	52.783	ug/L	81
13) Acetone	2.386	43	88124	119.428	ug/L	95
14) Carbon disulfide	2.520	76	193139	47.402	ug/L	99
15) Methyl Acetate	2.709	43	98942	48.653	ug/L #	90
16) Methylene chloride	2.794	84	85443	49.815	ug/L	91
17) trans-1,2-Dichloroethene	3.099	96	81679	51.994	ug/L	91
18) Methyl tert-butyl Ether	3.117	73	268152	52.544	ug/L	97
19) 1,1-Dichloroethane	3.617	63	152831	51.584	ug/L	99
20) cis-1,2-Dichloroethene	4.495	96	92951	53.017	ug/L	92
22) 2-Butanone	4.562	43	145341	105.788	ug/L	94
23) Bromochloromethane	4.910	128	46003	52.596	ug/L #	85
25) Chloroform	5.099	83	158211	51.182	ug/L	97

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
Data File : VX026074.D
Acq On : 27 Dec 2021 20:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 01:33:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 23 21:00:32 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	6.092	62	127439	49.981	ug/L		97
29) Cyclohexane	5.476	56	145575	54.140	ug/L		93
30) 1,1,1-Trichloroethane	5.391	97	133985	53.749	ug/L		96
31) Carbon tetrachloride	5.684	117	113283	52.436	ug/L		99
33) Benzene	6.043	78	343716	52.874	ug/L		100
34) Trichloroethene	7.129	95	89922	54.077	ug/L		94
35) Methylcyclohexane	7.385	83	138212	52.514	ug/L		94
37) 1,2-Dichloropropane	7.433	63	88924	53.892	ug/L		97
38) Bromodichloromethane	7.824	83	110427	51.065	ug/L		98
39) cis-1,3-Dichloropropene	8.366	75	131305	55.378	ug/L		99
40) 4-Methyl-2-pentanone	8.574	43	277182	99.919	ug/L		95
42) Toluene	8.720	91	367242	53.048	ug/L		98
44) trans-1,3-Dichloropropene	8.982	75	122075	54.253	ug/L		98
45) 1,1,2-Trichloroethane	9.153	97	83849	52.610	ug/L		98
46) Tetrachloroethene	9.275	164	66231	52.209	ug/L		98
48) 2-Hexanone	9.433	43	215575	102.171	ug/L		95
49) Dibromochloromethane	9.525	129	83546	50.757	ug/L		95
50) 1,2-Dibromoethane	9.610	107	89310	52.473	ug/L		100
51) Chlorobenzene	10.079	112	227245	52.148	ug/L		97
52) Ethylbenzene	10.195	91	396256	52.776	ug/L		95
53) m,p-Xylene	10.305	106	148376	51.768	ug/L		96
54) o-Xylene	10.646	106	146516	51.608	ug/L		89
55) Styrene	10.659	104	249815	52.124	ug/L		92
57) 1,1,2,2-Tetrachloroethane	11.213	83	131995	49.284	ug/L		99
59) Bromoform	10.799	173	54580	49.901	ug/L		99
60) Isopropylbenzene	10.963	105	383502	52.706	ug/L		97
61) 1,2,3-Trichloropropane	11.238	75	106994	50.562	ug/L		97
62) 1,3,5-Trimethylbenzene	11.451	105	324655	53.290	ug/L		95
63) 1,2,4-Trimethylbenzene	11.756	105	325781	53.379	ug/L	#	81
64) 1,3-Dichlorobenzene	11.969	146	167919	51.722	ug/L		99
65) 1,4-Dichlorobenzene	12.042	146	168572	51.572	ug/L		98
67) 1,2-Dichlorobenzene	12.335	146	168018	52.342	ug/L		98
68) 1,2-Dibromo-3-chloropr...	12.945	75	26132	46.873	ug/L		82
69) 1,3,5-Trichlorobenzene	13.115	180	113375	52.019	ug/L		99
70) 1,2,4-trichlorobenzene	13.591	180	102775	52.952	ug/L		96
71) Naphthalene	13.780	128	394306	53.740	ug/L		100
72) 1,2,3-Trichlorobenzene	13.963	180	103657	51.715	ug/L		98

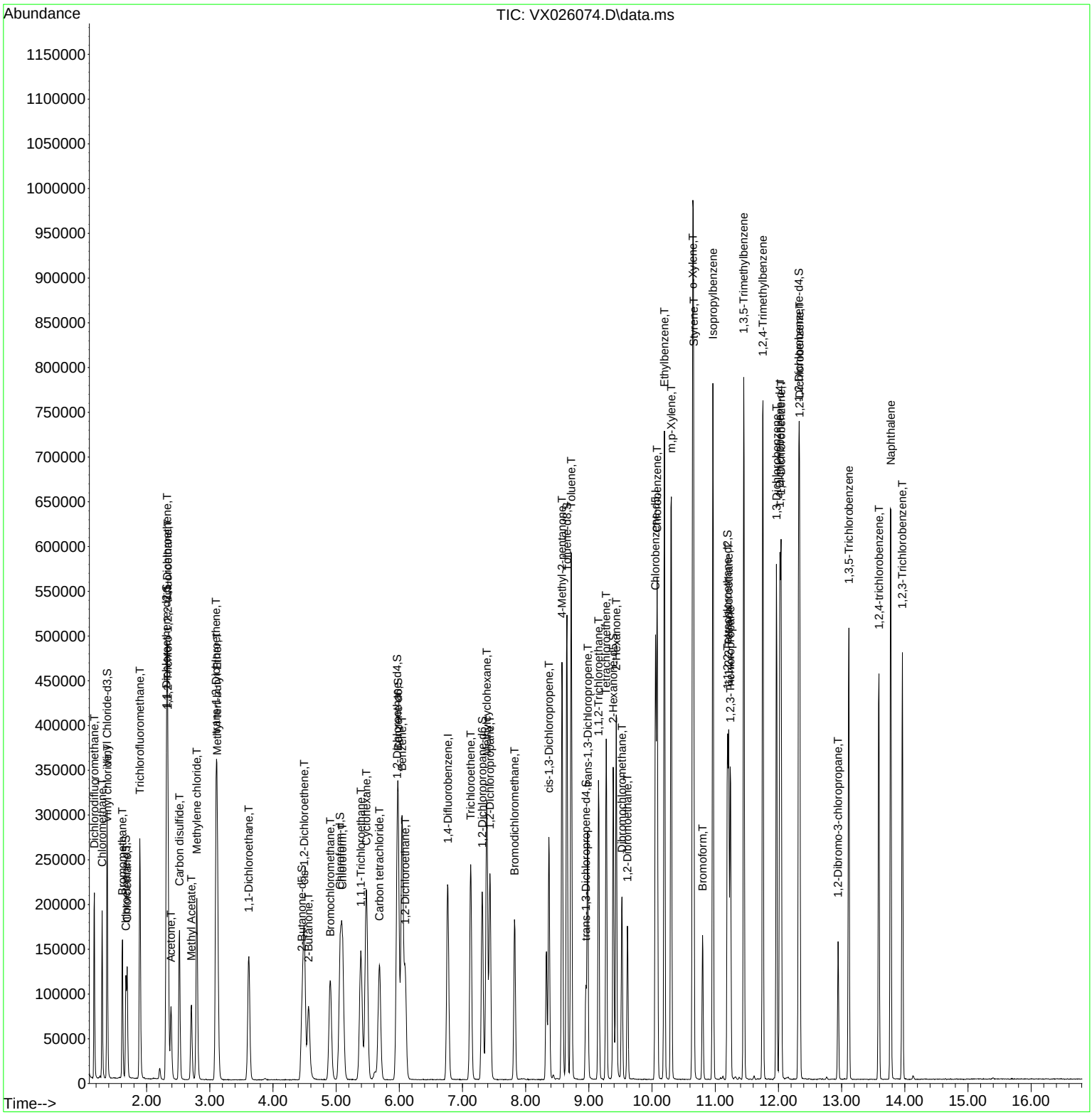
(#) = qualifier out of range (m) = manual integration (+) = signals summed

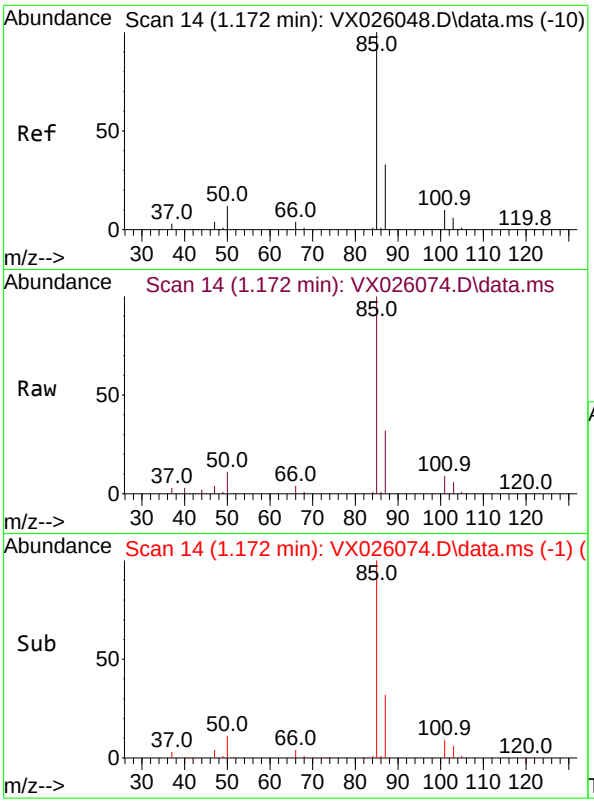
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122721\
Data File : VX026074.D
Acq On : 27 Dec 2021 20:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Dec 28 01:33:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122321WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 23 21:00:32 2021
Response via : Initial Calibration



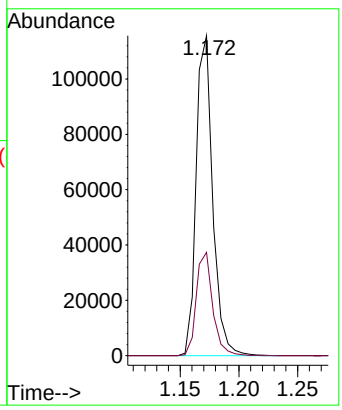


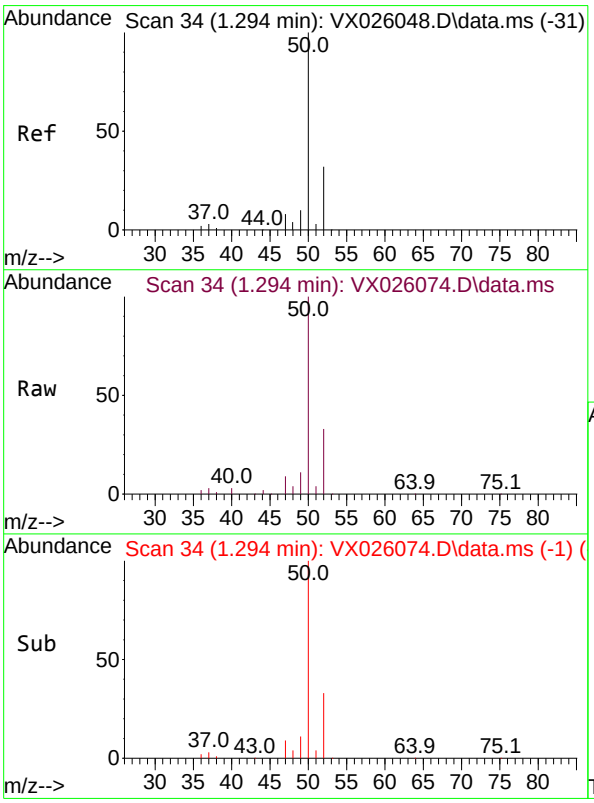
#2
Dichlorodifluoromethane
Concen: 51.547 ug/L
RT: 1.172 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 113101

Ion	Ratio	Lower	Upper
85	100		
87	32.0	25.8	38.6

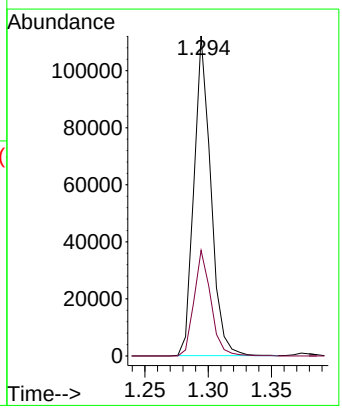


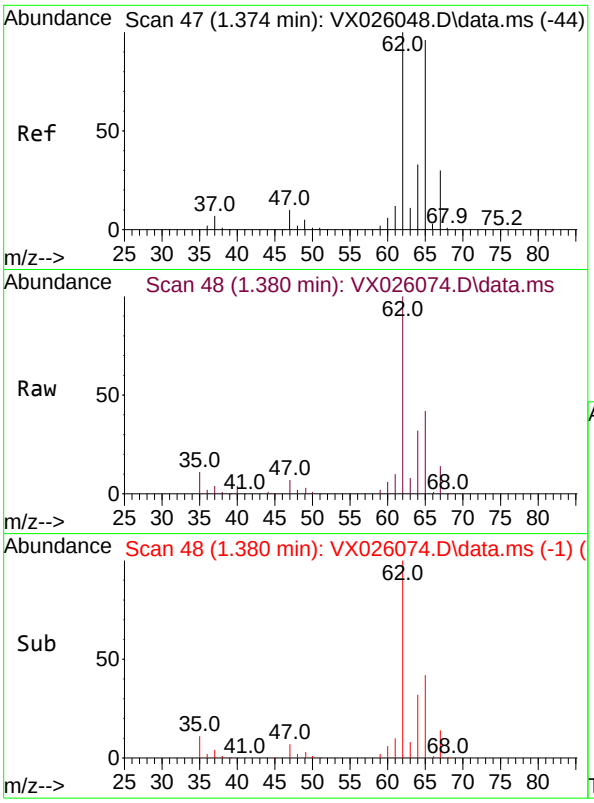


#3
Chloromethane
Concen: 50.986 ug/L
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 50 Resp: 103840

Ion	Ratio	Lower	Upper
50	100		
52	33.0	22.0	40.8



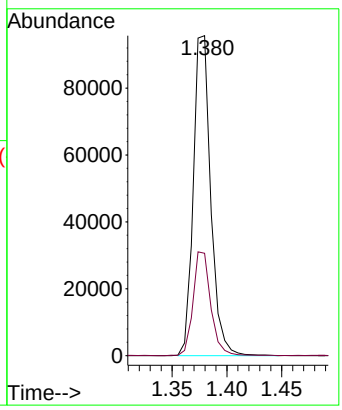


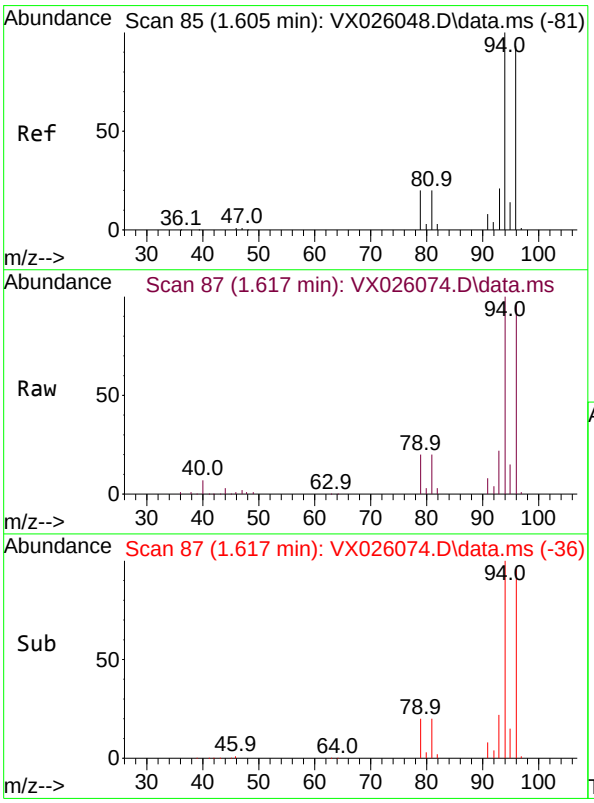
#5
Vinyl chloride
Concen: 52.555 ug/L
RT: 1.380 min Scan# 4
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 106234

Ion	Ratio	Lower	Upper
62	100		
64	32.0	22.9	42.5

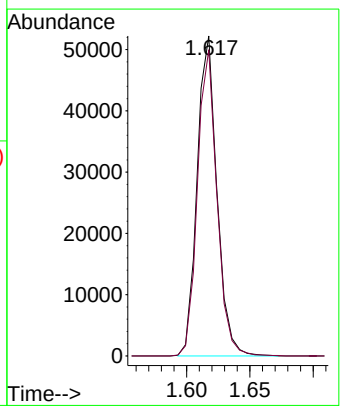


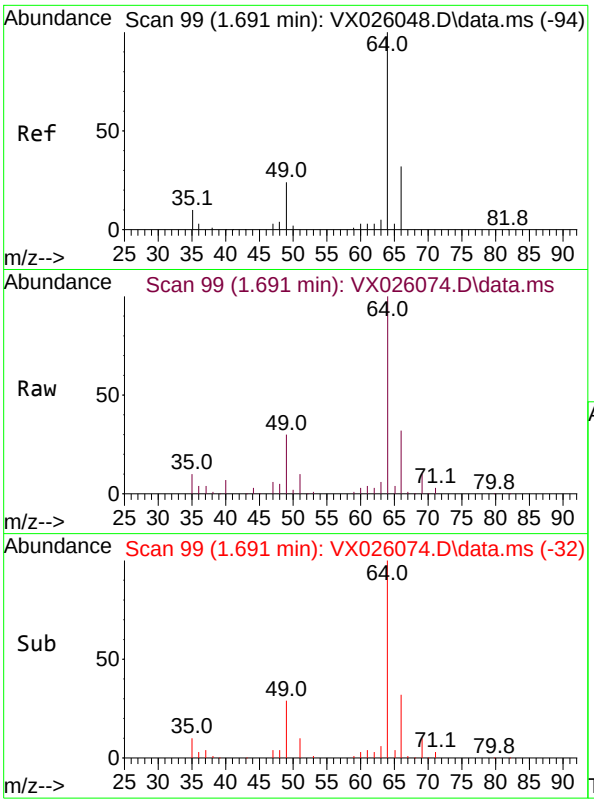


#6
Bromomethane
Concen: 49.367 ug/L
RT: 1.617 min Scan# 87
Delta R.T. 0.012 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 94 Resp: 56983

Ion	Ratio	Lower	Upper
94	100		
96	95.7	66.7	123.9



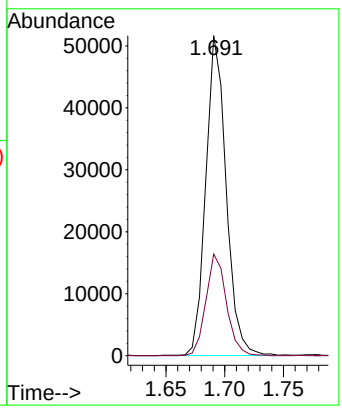


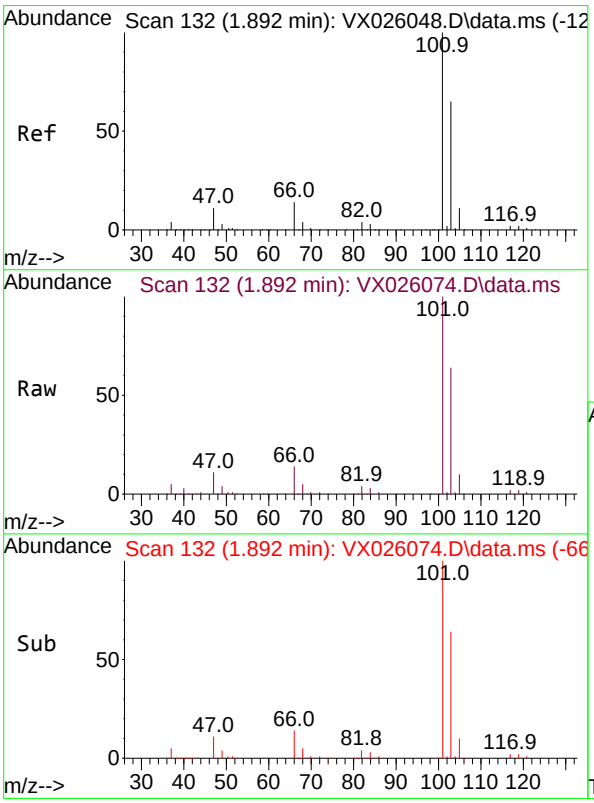
#8
Chloroethane
Concen: 50.957 ug/L
RT: 1.691 min Scan# 9
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 62194

Ion	Ratio	Lower	Upper
64	100		
66	31.8	22.0	40.8

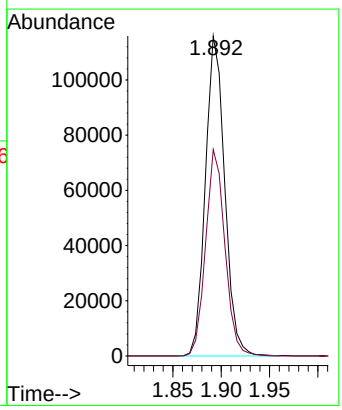


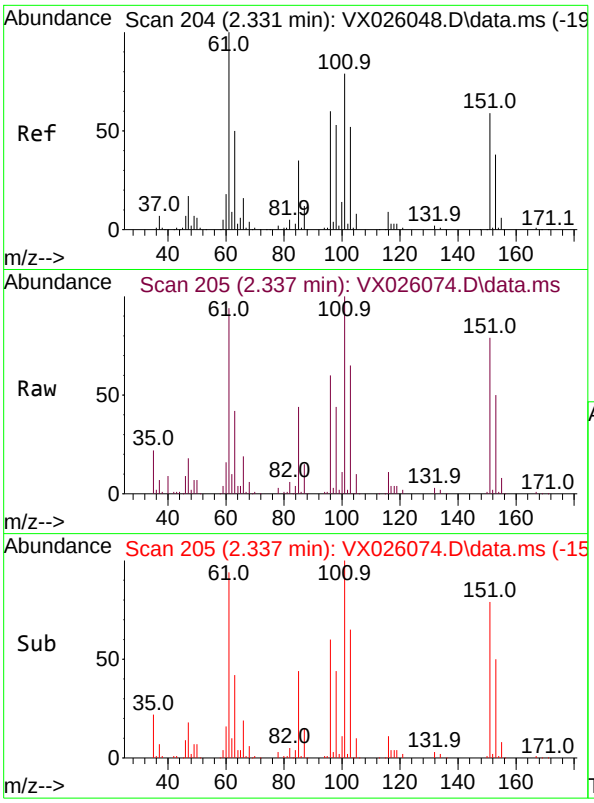


#9
Trichlorofluoromethane
Concen: 52.678 ug/L
RT: 1.892 min Scan# 132
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:101 Resp: 161133

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.2	78.2



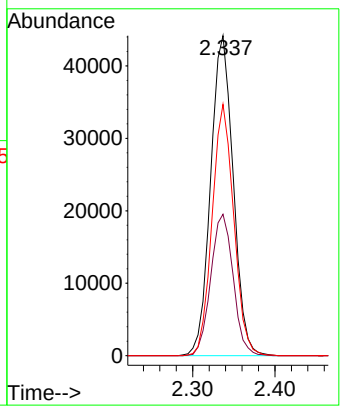


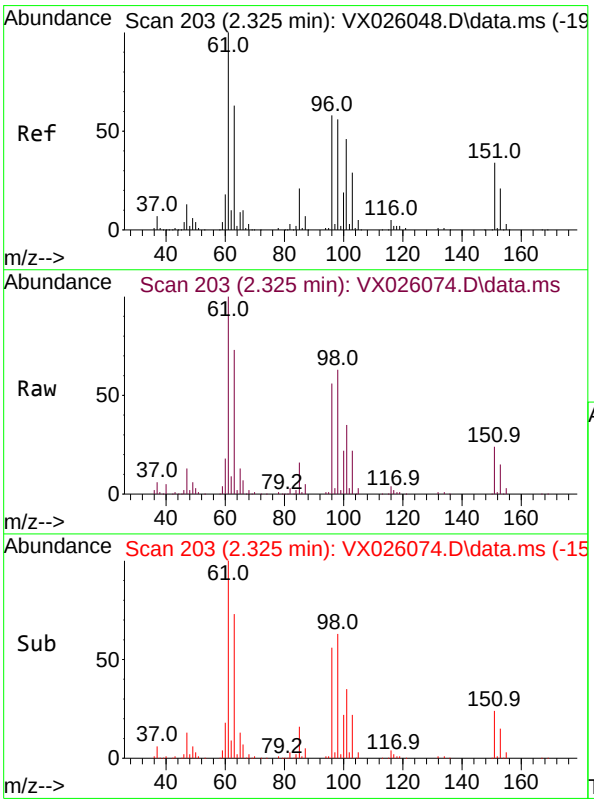
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 53.347 ug/L
RT: 2.337 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 84144

Ion	Ratio	Lower	Upper
101	100		
85	43.8	34.3	51.5
151	75.4	65.2	97.8

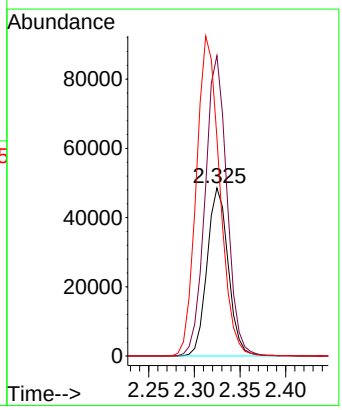


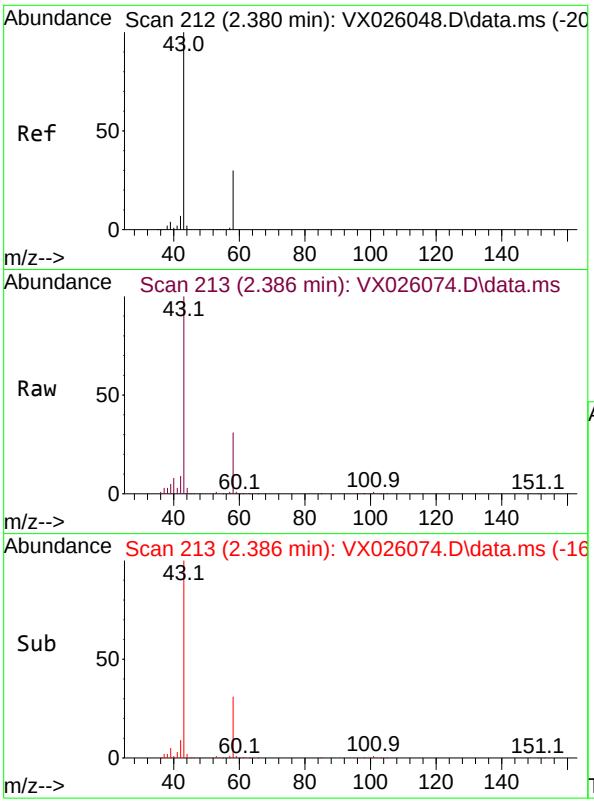


#12
1,1-Dichloroethene
Concen: 52.783 ug/L
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 96 Resp: 77868

Ion	Ratio	Lower	Upper
96	100		
61	178.8	108.7	201.9
63	129.9	76.3	141.7



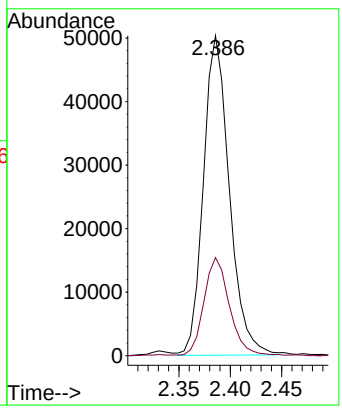


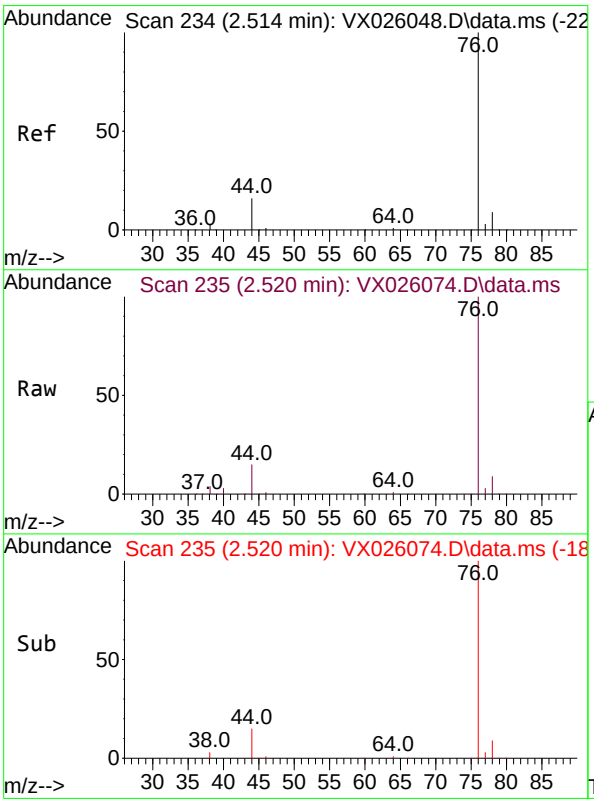
#13
Acetone
Concen: 119.428 ug/L
RT: 2.386 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 88124

Ion	Ratio	Lower	Upper
43	100		
58	30.2	0.0	65.6

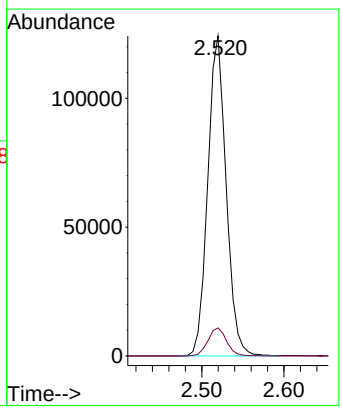


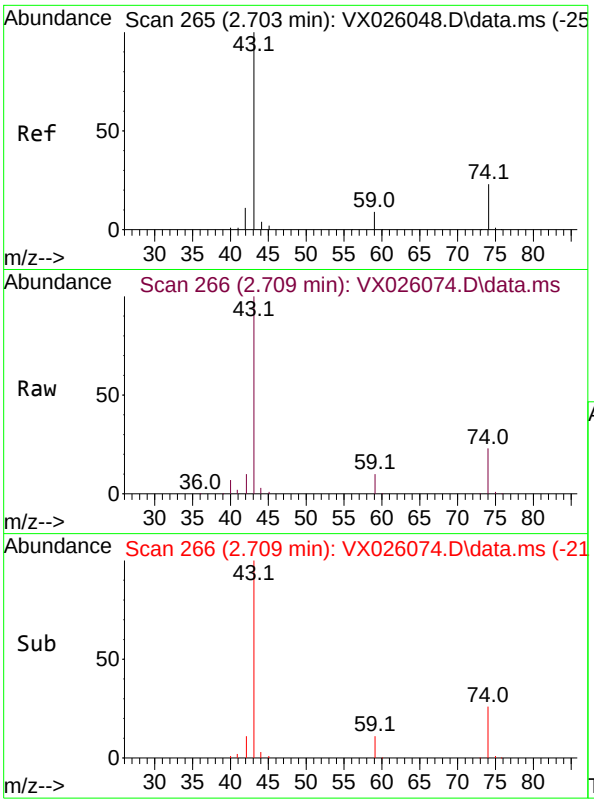


#14
Carbon disulfide
Concen: 47.402 ug/L
RT: 2.520 min Scan# 235
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 76 Resp: 193139

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.2



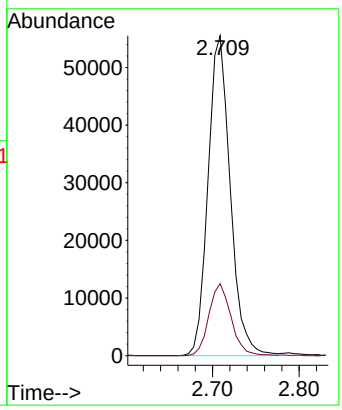


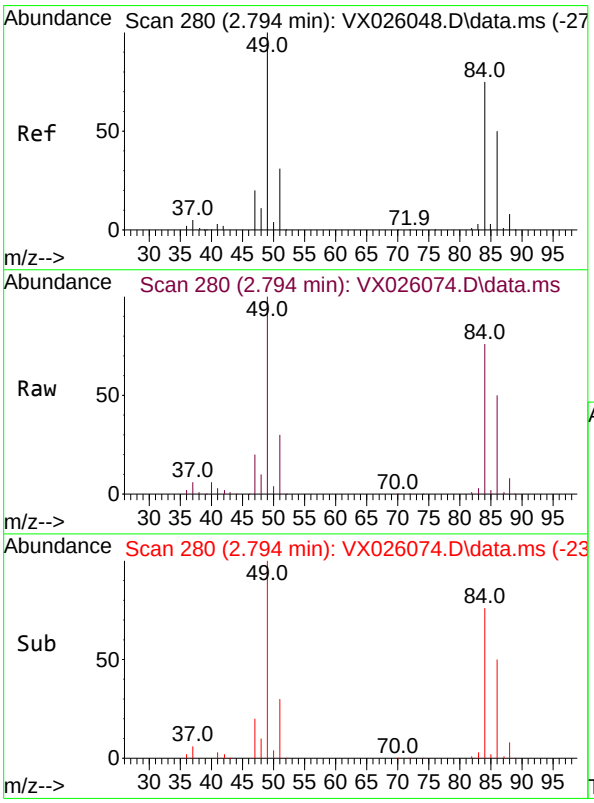
#15
Methyl Acetate
Concen: 48.653 ug/L
RT: 2.709 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 98942

Ion	Ratio	Lower	Upper
43	100		
74	22.5	0.1	0.1#

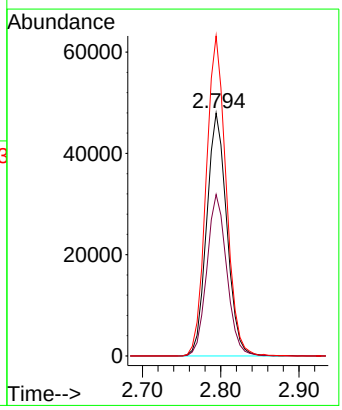


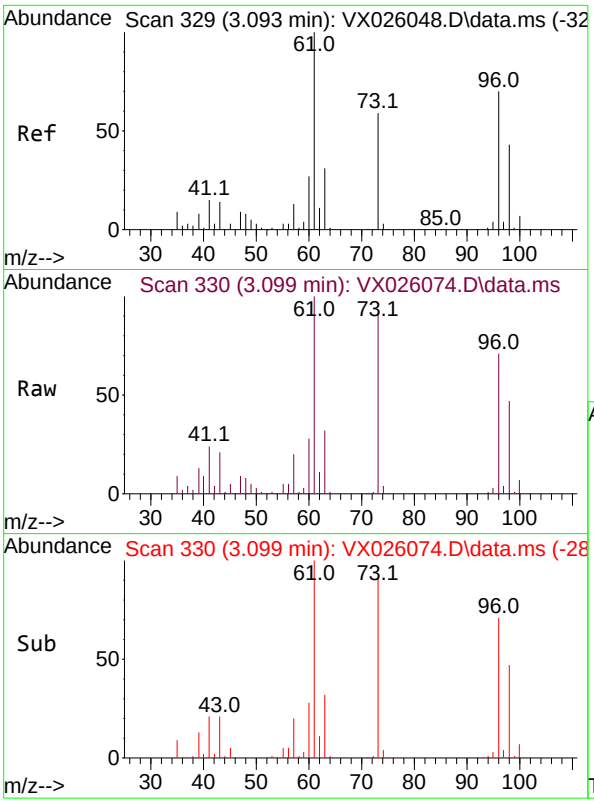


#16
Methylene chloride
Concen: 49.815 ug/L
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 84 Resp: 85443

Ion	Ratio	Lower	Upper
84	100		
86	66.5	45.1	83.9
49	131.8	82.3	152.8



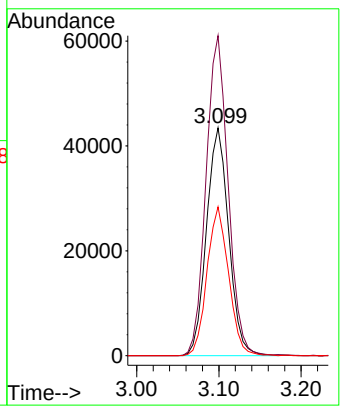


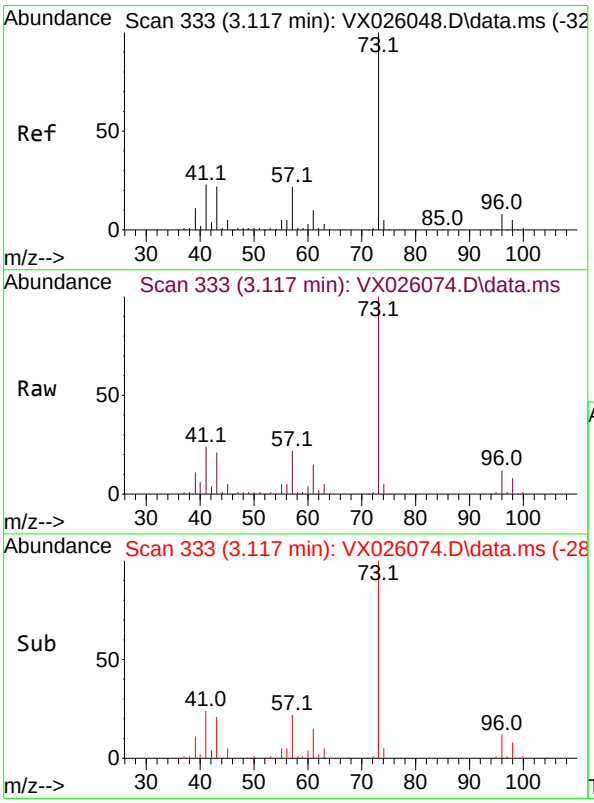
#17
trans-1,2-Dichloroethene
Concen: 51.994 ug/L
RT: 3.099 min Scan# 3
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 81679

Ion	Ratio	Lower	Upper
96	100		
61	140.4	88.5	164.4
98	65.3	44.3	82.3

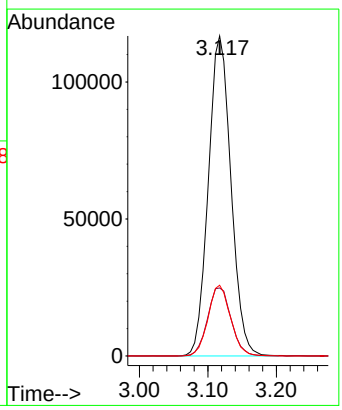


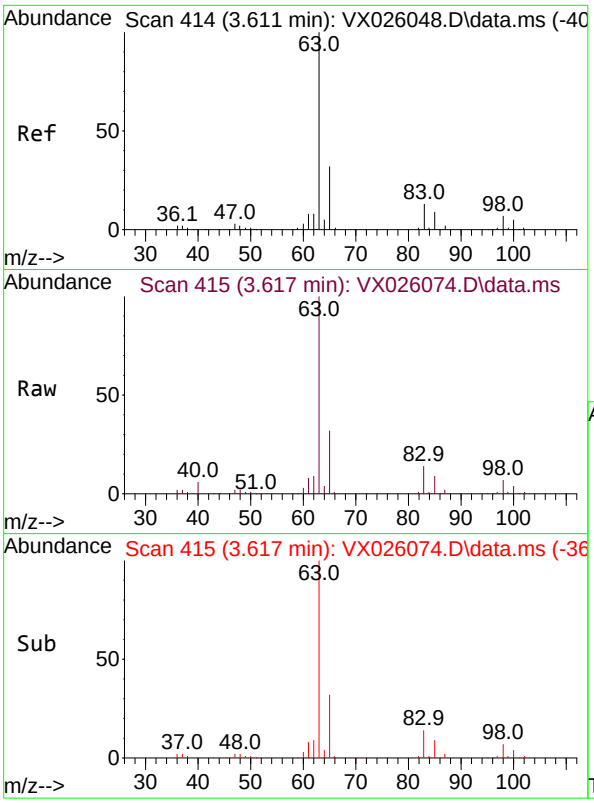


#18
Methyl tert-butyl Ether
Concen: 52.544 ug/L
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 73 Resp: 268152

Ion	Ratio	Lower	Upper
73	100		
43	22.2	15.7	23.5
57	22.0	17.3	25.9



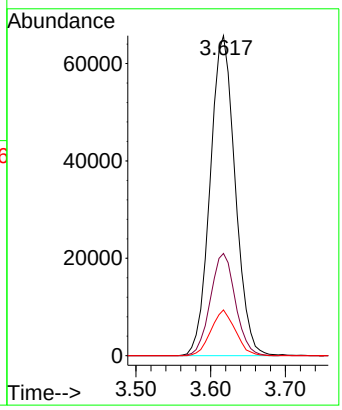


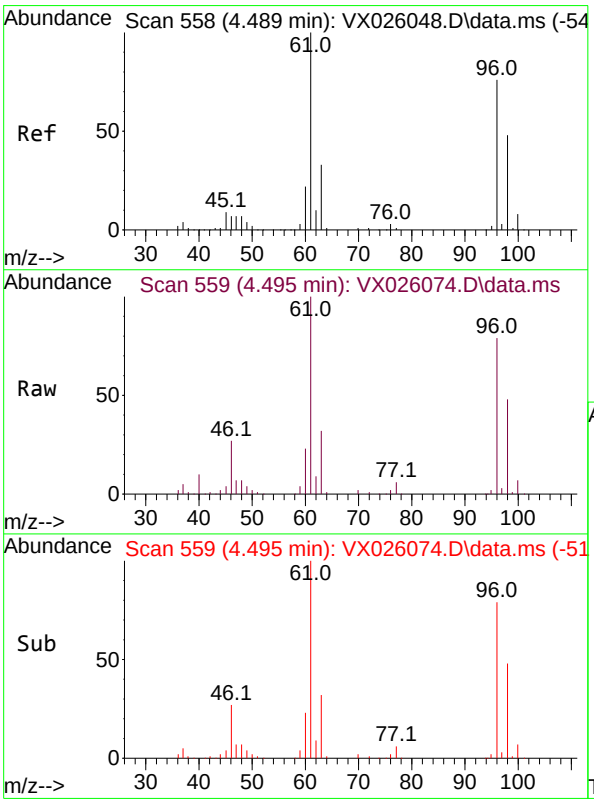
#19
1,1-Dichloroethane
Concen: 51.584 ug/L
RT: 3.617 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 152831

Ion	Ratio	Lower	Upper
63	100		
65	32.0	22.2	41.2
83	14.3	10.2	19.0

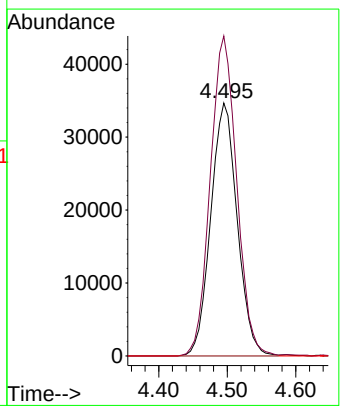


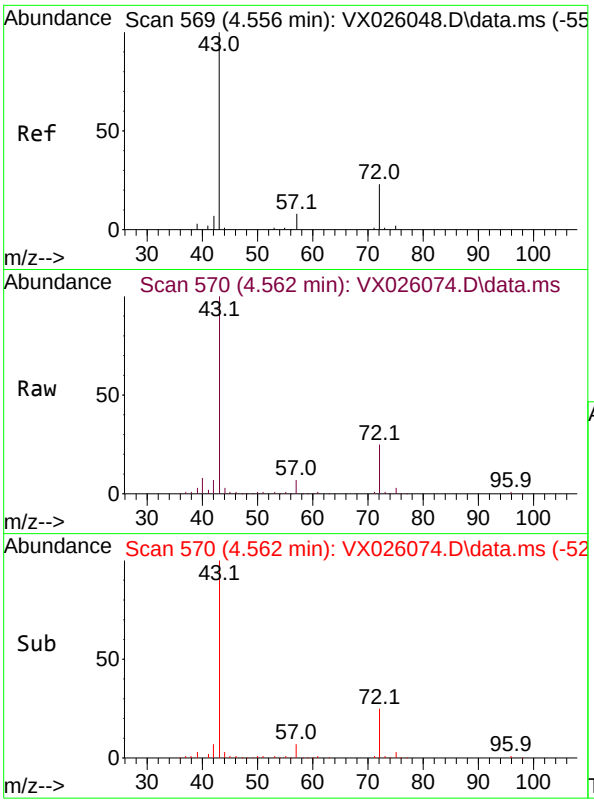


#20
cis-1,2-Dichloroethene
Concen: 53.017 ug/L
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 96 Resp: 92951

Ion	Ratio	Lower	Upper
96	100		
61	126.5	82.3	152.8
68	0.0	0.0	0.0



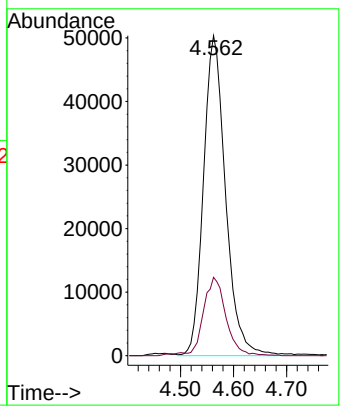


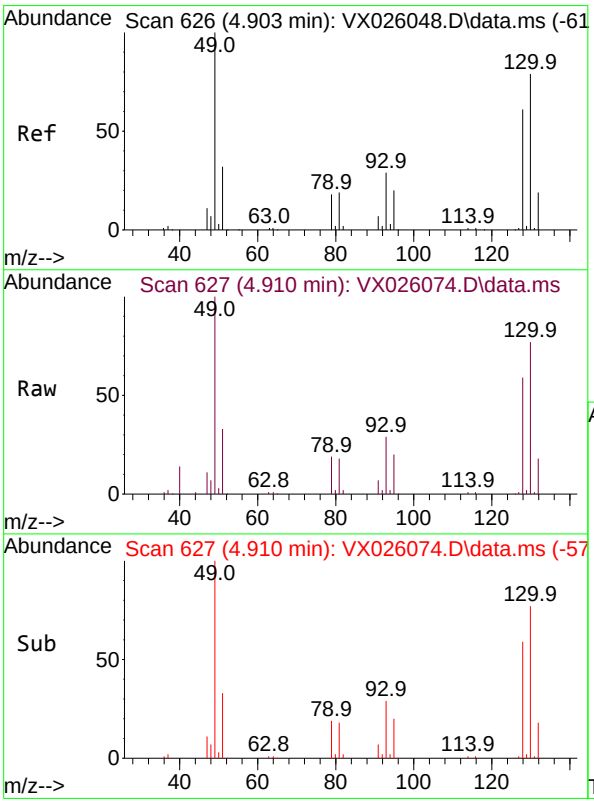
#22
2-Butanone
Concen: 105.788 ug/L
RT: 4.562 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 145341

Ion	Ratio	Lower	Upper
43	100		
72	24.2	13.8	41.3

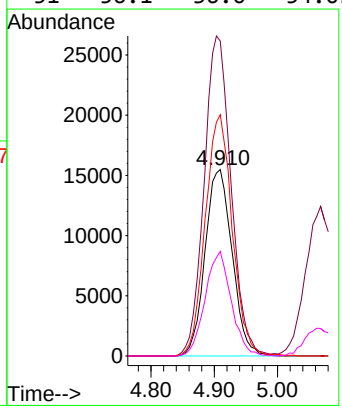


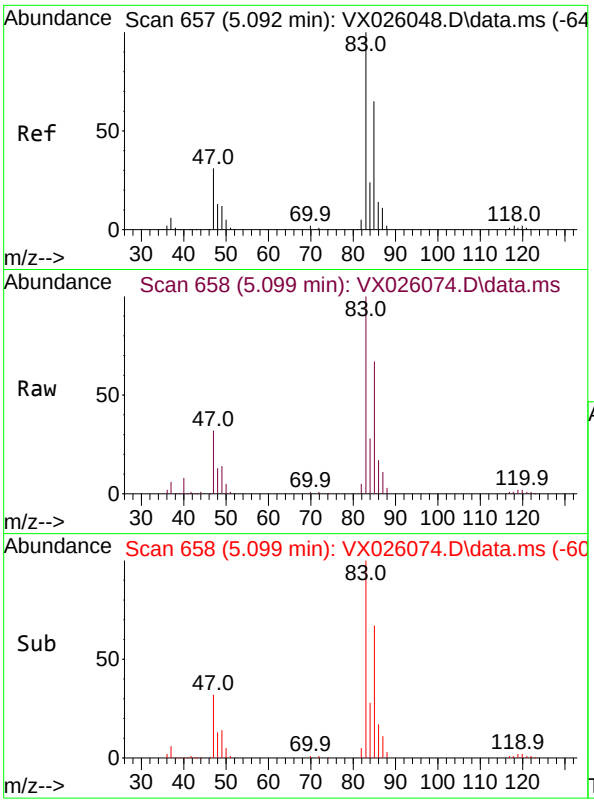


#23
Bromochloromethane
Concen: 52.596 ug/L
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:128 Resp: 46003

Ion	Ratio	Lower	Upper
128	100		
49	169.0	97.7	181.5
130	129.4	88.2	163.8
51	56.1	36.0	54.0#



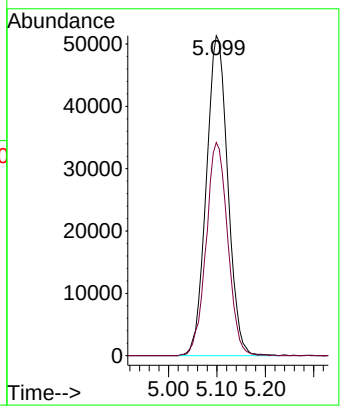


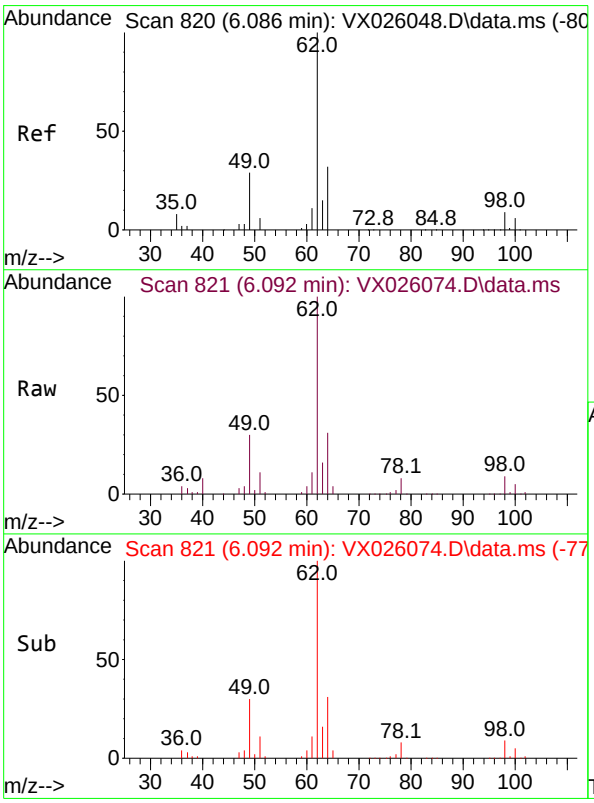
#25
Chloroform
Concen: 51.182 ug/L
RT: 5.099 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 158211

Ion	Ratio	Lower	Upper
83	100		
85	66.6	44.9	83.5

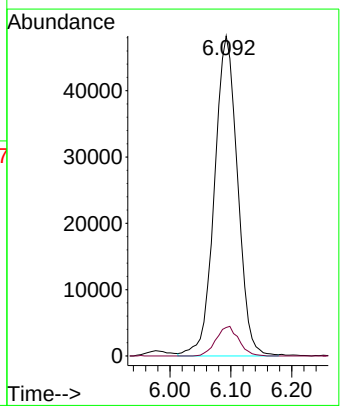


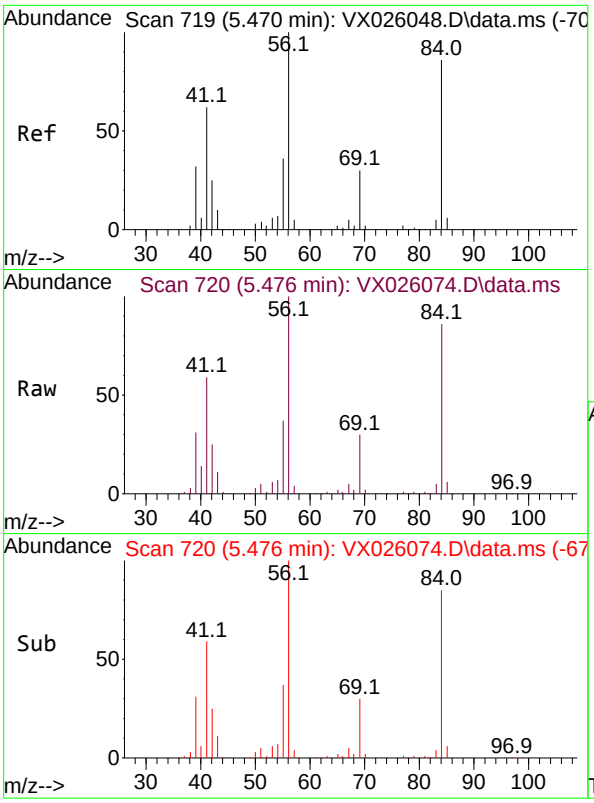


#27
1,2-Dichloroethane
Concen: 49.981 ug/L
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 62 Resp: 127439

Ion	Ratio	Lower	Upper
62	100		
98	8.9	8.2	12.2



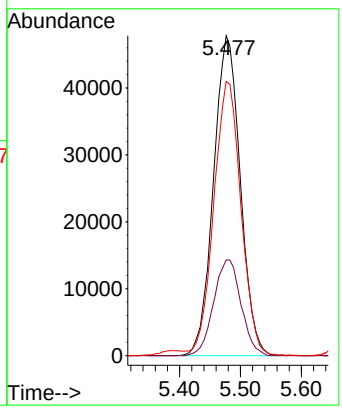


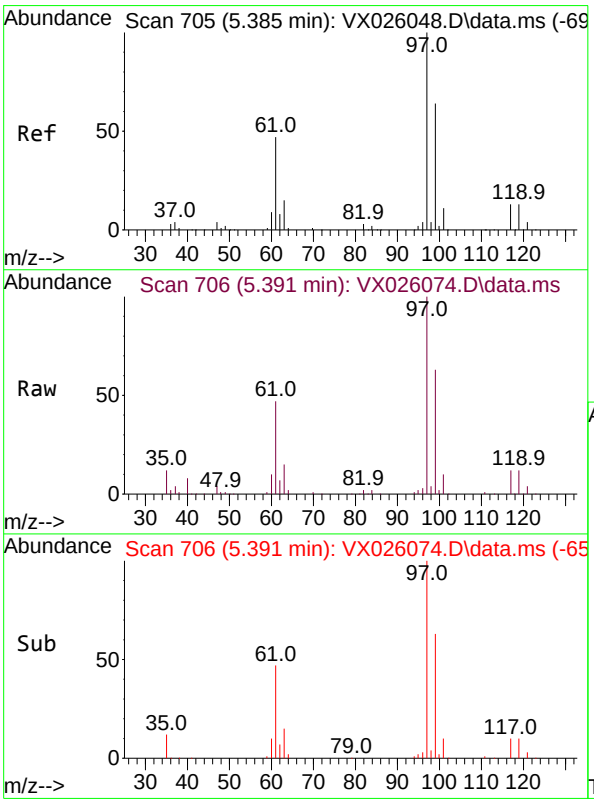
#29
Cyclohexane
Concen: 54.140 ug/L
RT: 5.476 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 145575

Ion	Ratio	Lower	Upper
56	100		
69	30.7	25.4	38.2
84	87.1	76.6	114.8

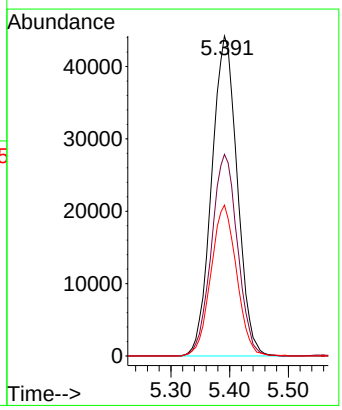


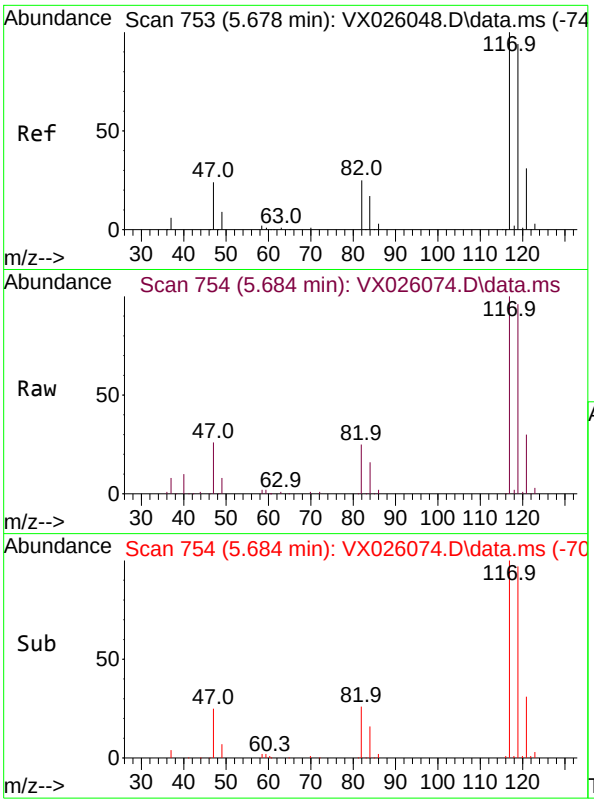


#30
1,1,1-Trichloroethane
Concen: 53.749 ug/L
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 97 Resp: 133985

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.5	77.3
61	47.1	33.1	49.7



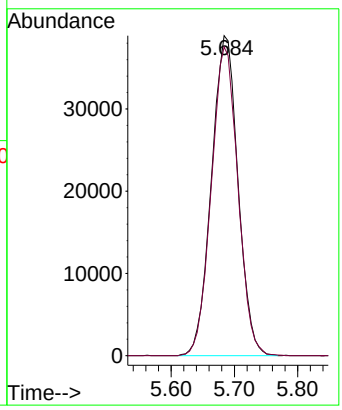


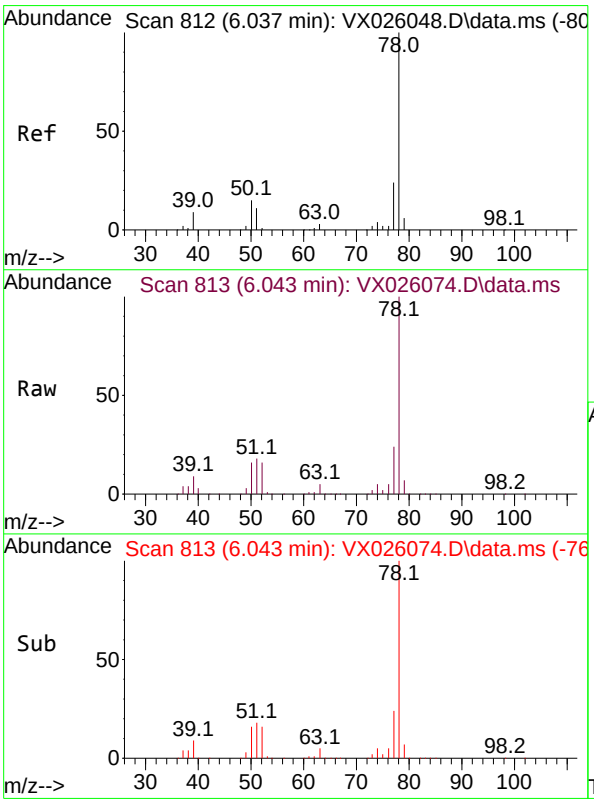
#31
Carbon tetrachloride
Concen: 52.436 ug/L
RT: 5.684 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 113283

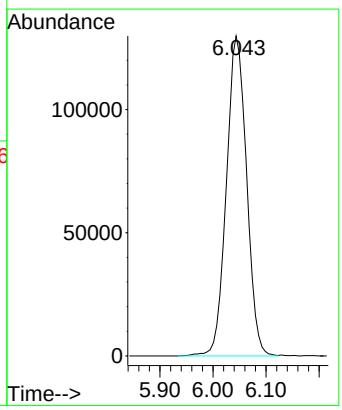
Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.8	115.2

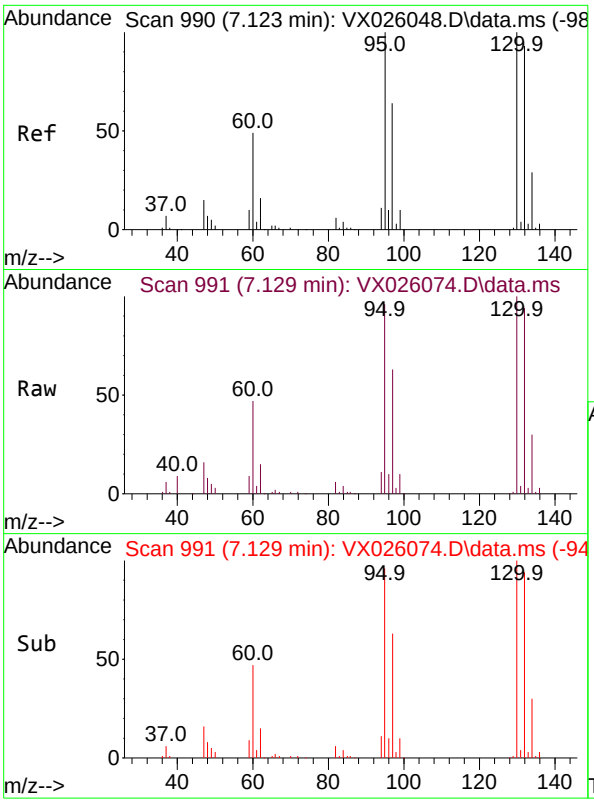




#33
Benzene
Concen: 52.874 ug/L
RT: 6.043 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 78 Resp: 343716



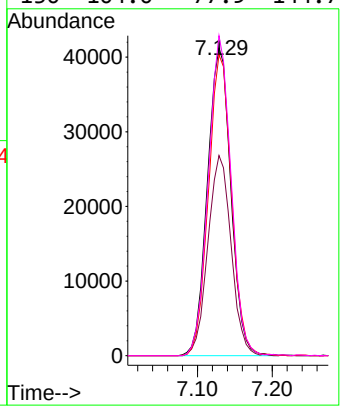


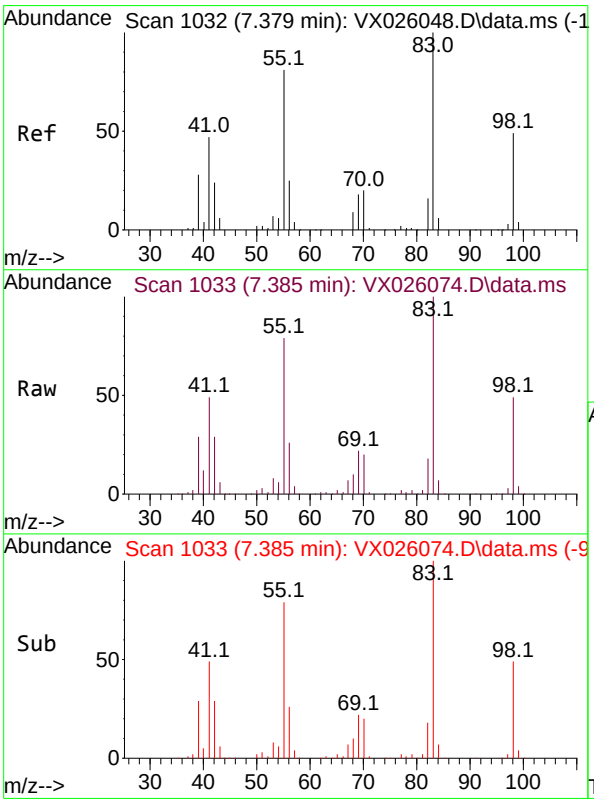
#34
Trichloroethene
Concen: 54.077 ug/L
RT: 7.129 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 89922

Ion	Ratio	Lower	Upper
95	100		
97	65.0	46.0	85.4
132	97.7	75.0	139.2
130	104.0	77.9	144.7

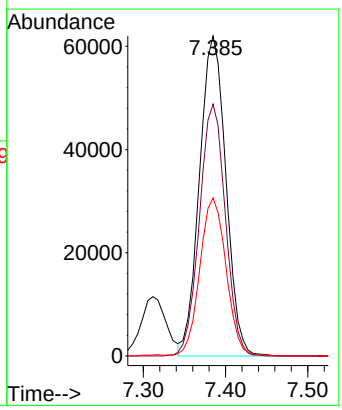


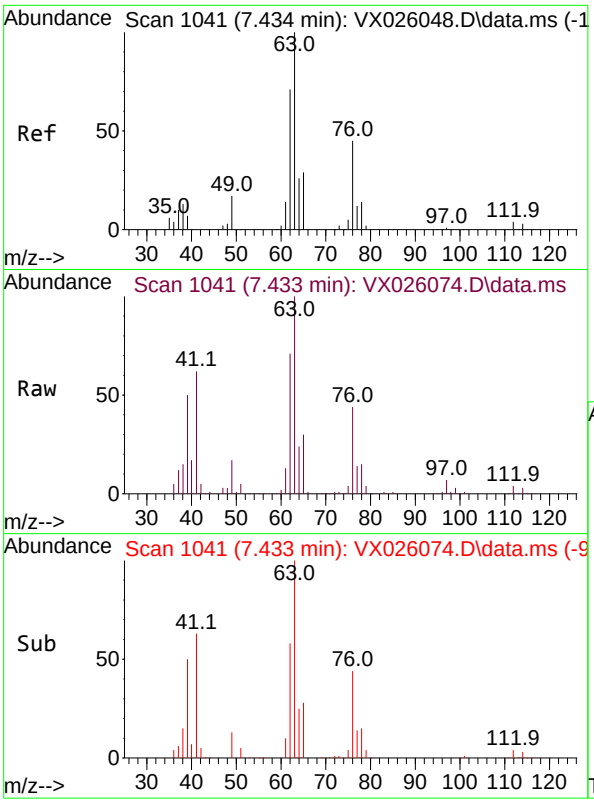


#35
Methylcyclohexane
Concen: 52.514 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 83 Resp: 138212

Ion	Ratio	Lower	Upper
83	100		
55	77.3	57.3	85.9
98	48.6	41.1	61.7



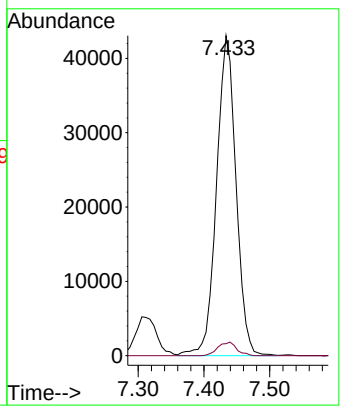


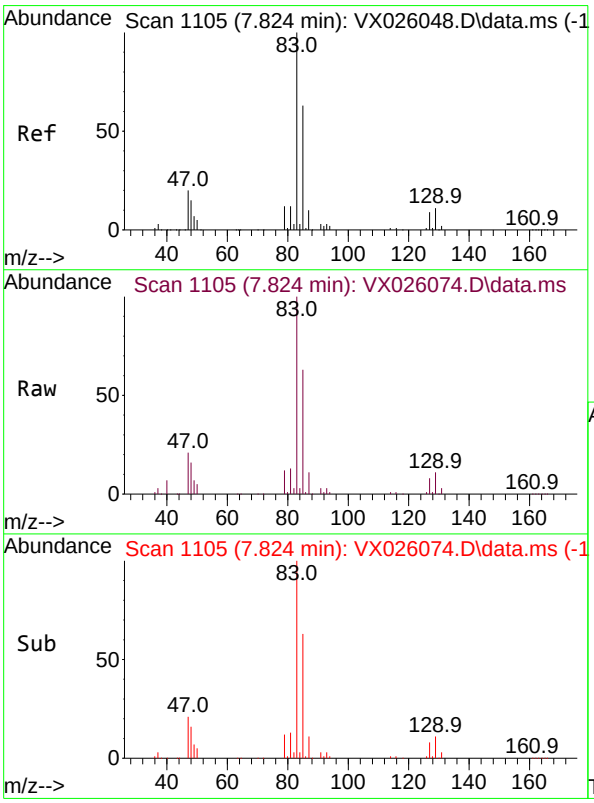
#37
1,2-Dichloropropane
Concen: 53.892 ug/L
RT: 7.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 88924

Ion	Ratio	Lower	Upper
63	100		
112	4.1	4.0	6.0

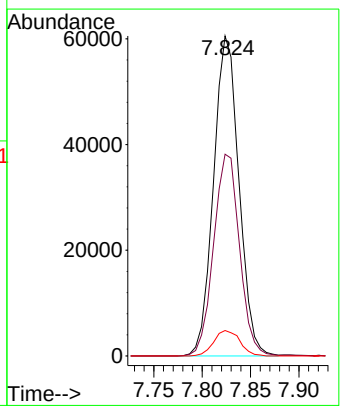


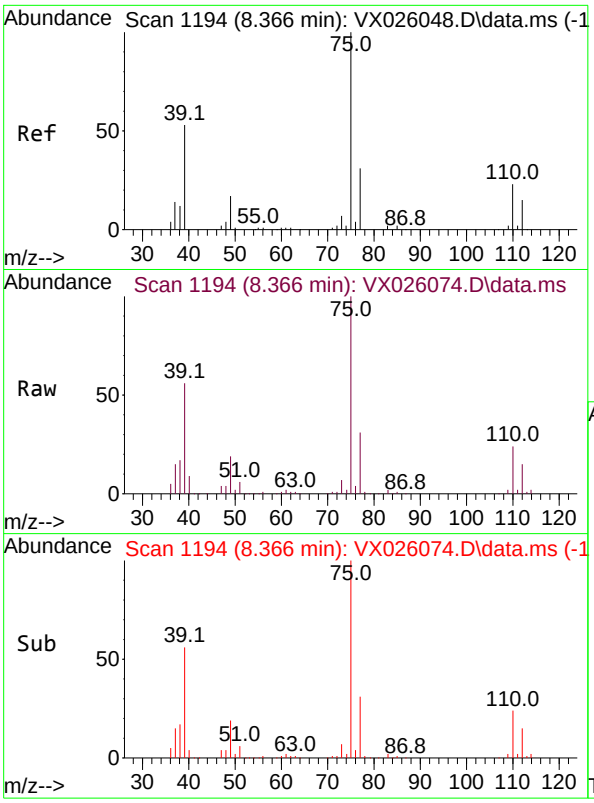


#38
Bromodichloromethane
Concen: 51.065 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 83 Resp: 110427

Ion	Ratio	Lower	Upper
83	100		
85	63.1	45.3	84.1
127	7.9	7.3	10.9



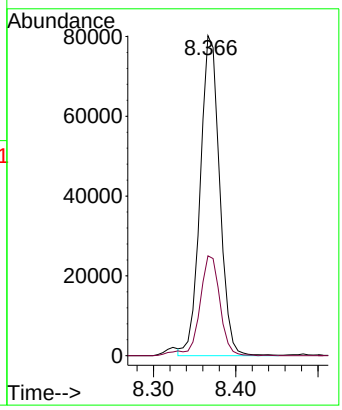


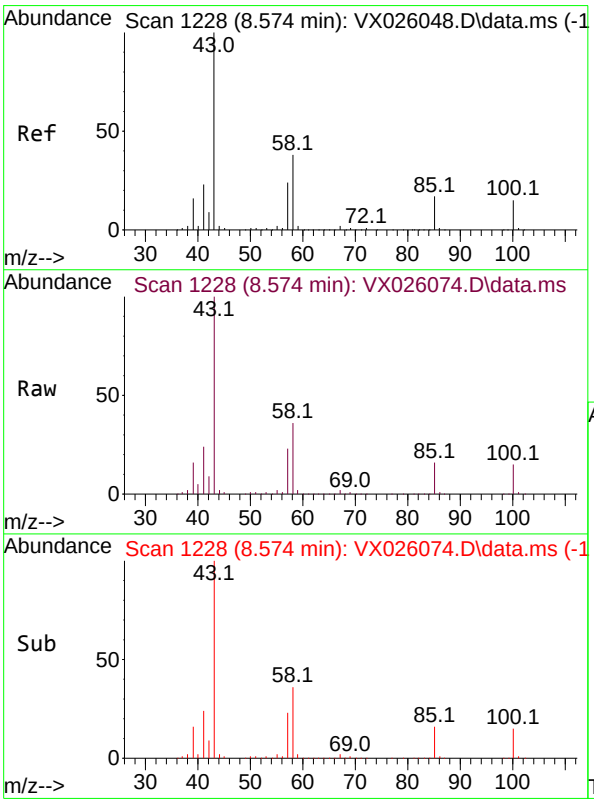
#39
cis-1,3-Dichloropropene
Concen: 55.378 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 131305

Ion	Ratio	Lower	Upper
75	100		
77	31.2	22.3	41.3

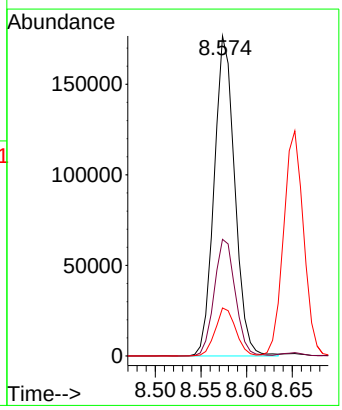


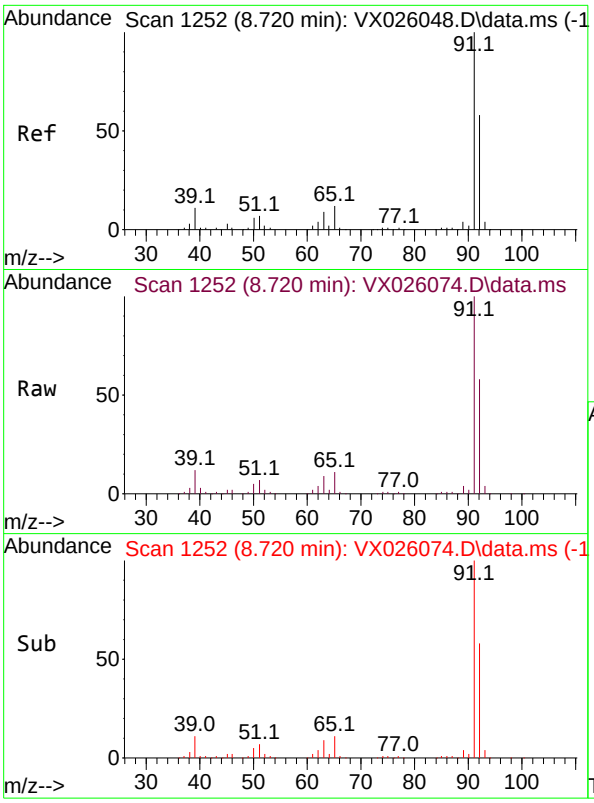


#40
4-Methyl-2-pentanone
Concen: 99.919 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 43 Resp: 277182

Ion	Ratio	Lower	Upper
43	100		
58	37.4	32.2	48.2
100	14.9	14.2	21.2



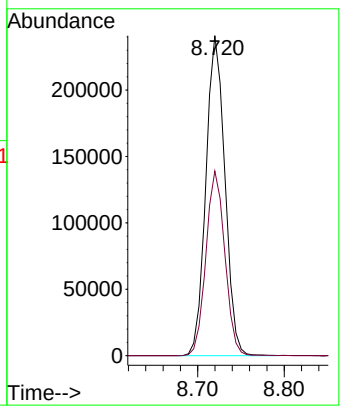


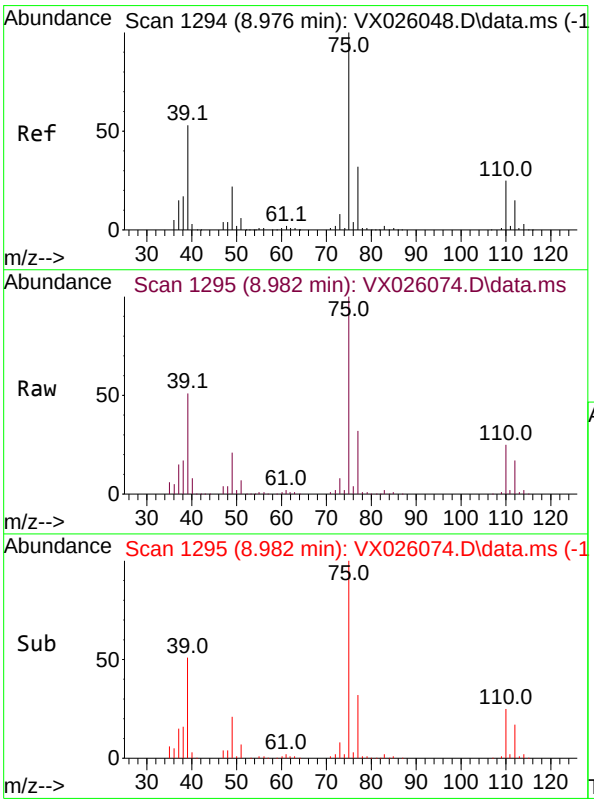
#42
Toluene
Concen: 53.048 ug/L
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 367242

Ion	Ratio	Lower	Upper
91	100		
92	57.7	41.2	76.6

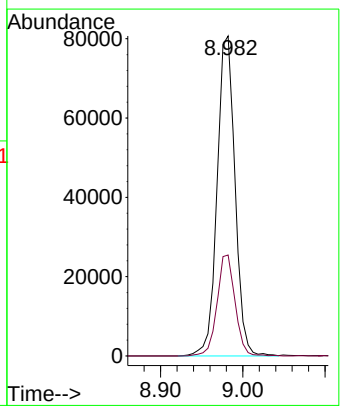


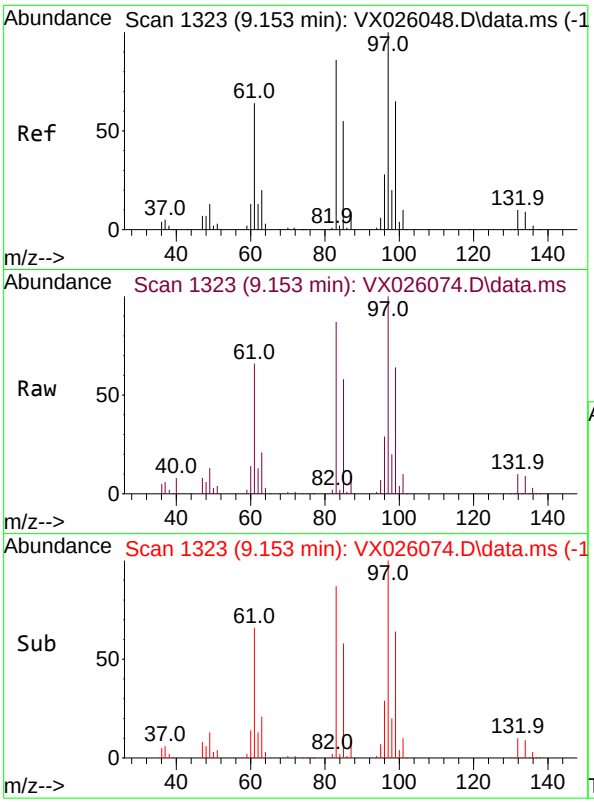


#44
trans-1,3-Dichloropropene
Concen: 54.253 ug/L
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 75 Resp: 122075

Ion	Ratio	Lower	Upper
75	100		
77	31.5	23.0	42.8



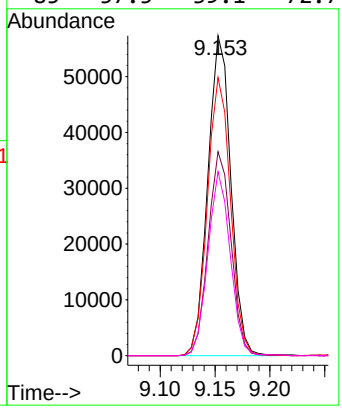


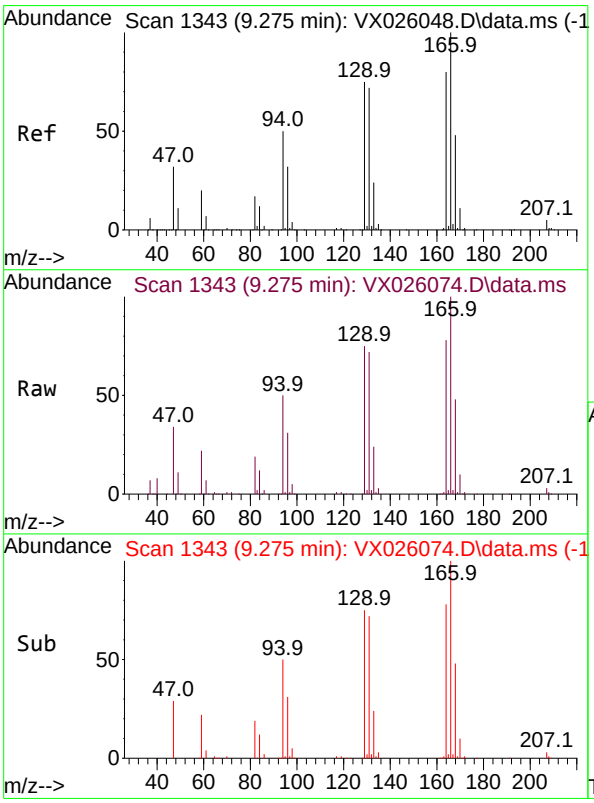
#45
1,1,2-Trichloroethane
Concen: 52.610 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 83849

Ion	Ratio	Lower	Upper
97	100		
99	63.8	46.0	85.4
83	86.9	59.6	110.8
85	57.5	39.1	72.7

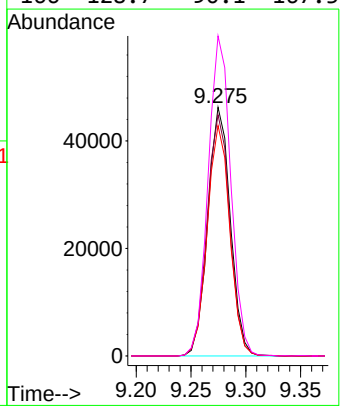


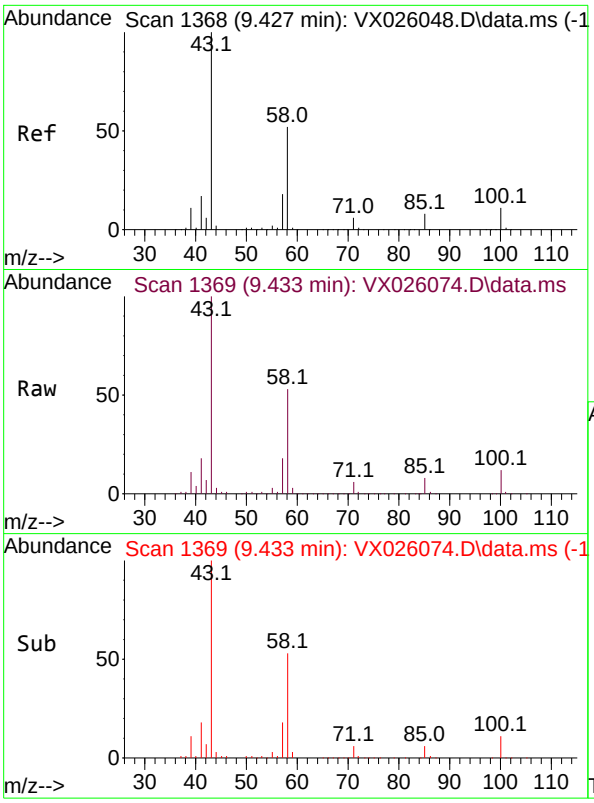


#46
Tetrachloroethene
Concen: 52.209 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:164 Resp: 66231

Ion	Ratio	Lower	Upper
164	100		
129	97.0	64.7	120.1
131	92.7	63.2	117.4
166	128.7	90.1	167.3



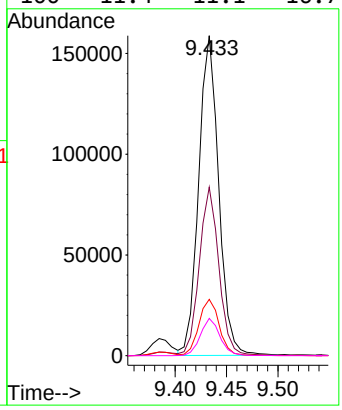


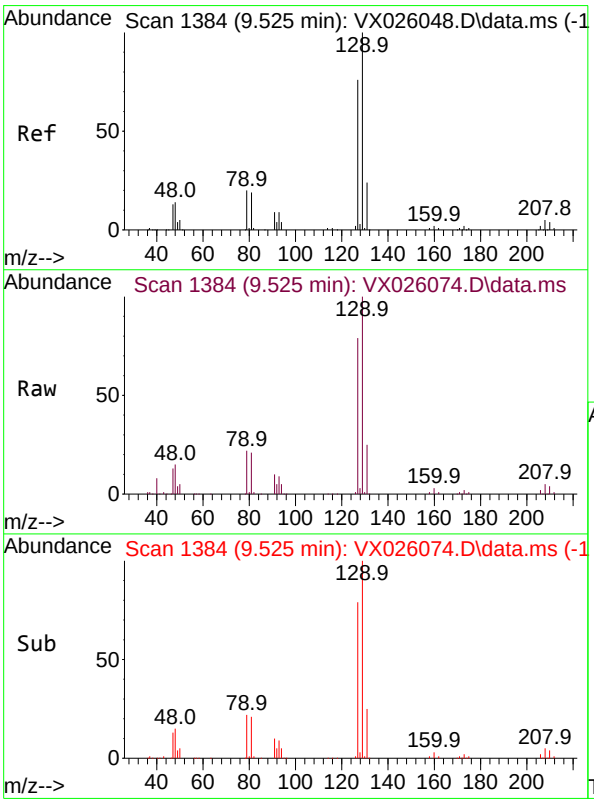
#48
2-Hexanone
Concen: 102.171 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 215575

Ion	Ratio	Lower	Upper
43	100		
58	51.0	44.2	66.4
57	18.0	15.1	22.7
100	11.4	11.1	16.7

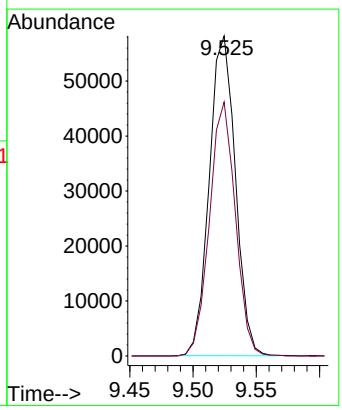


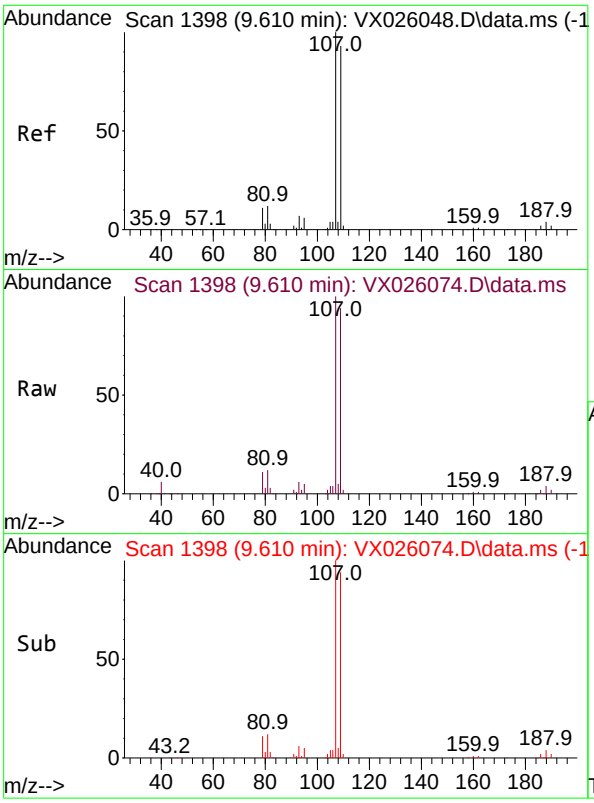


#49
Dibromochloromethane
Concen: 50.757 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:129 Resp: 83546

Ion	Ratio	Lower	Upper
129	100		
127	79.3	52.4	97.2



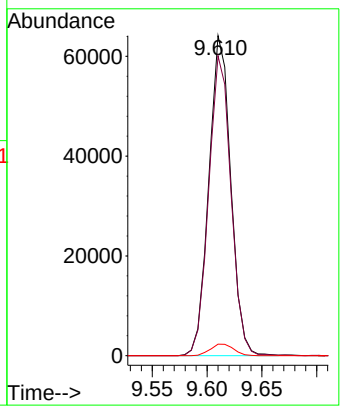


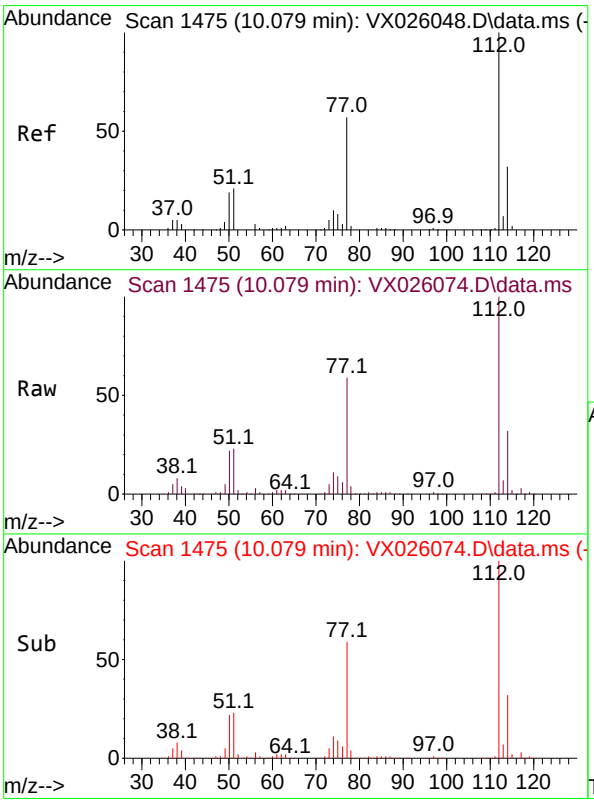
#50
1,2-Dibromoethane
Concen: 52.473 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 89310

Ion	Ratio	Lower	Upper
107	100		
109	93.7	65.3	121.3
188	3.6	2.9	4.3

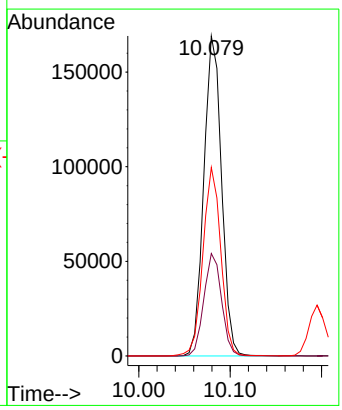


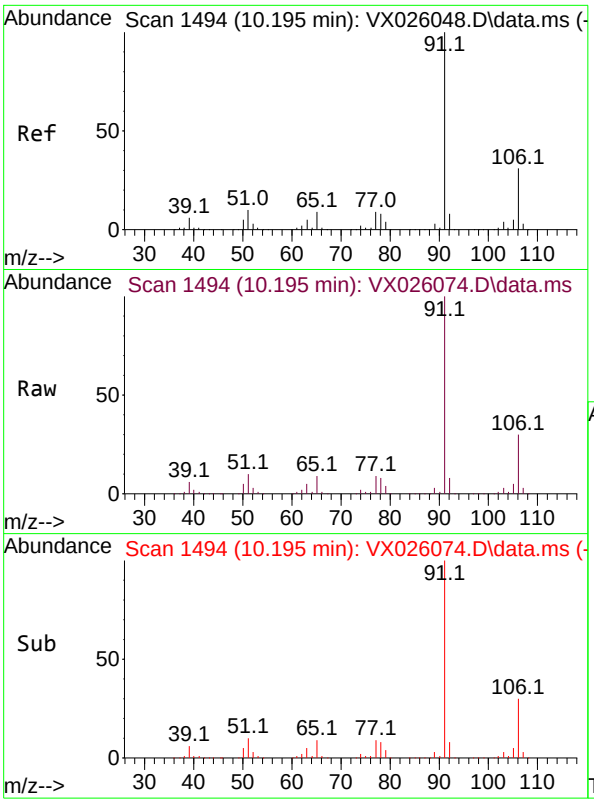


#51
Chlorobenzene
Concen: 52.148 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:112 Resp: 227245

Ion	Ratio	Lower	Upper
112	100		
114	32.0	22.5	41.9
77	58.9	44.5	66.7



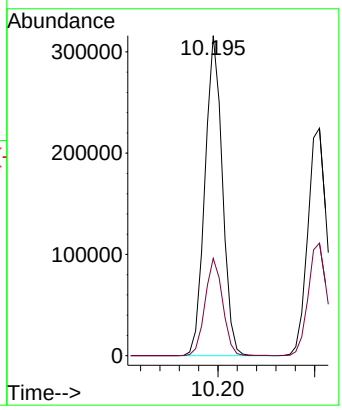


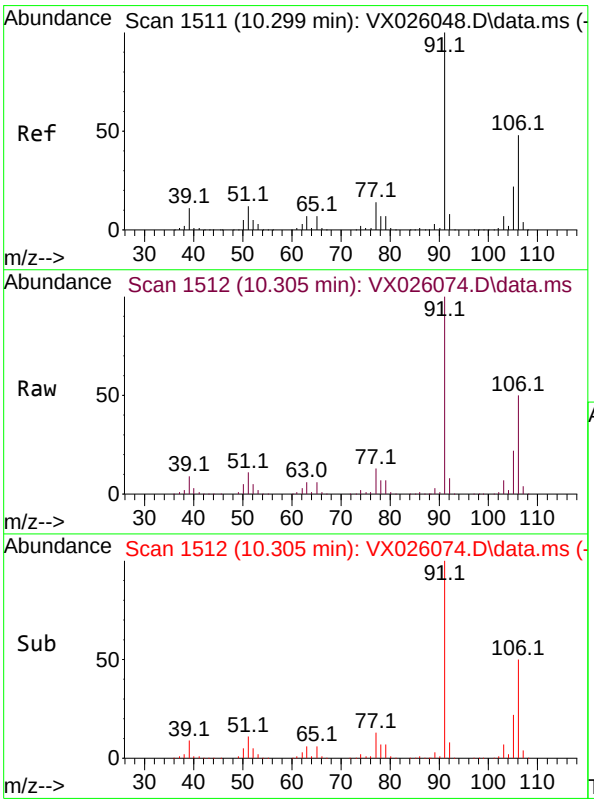
#52
Ethylbenzene
Concen: 52.776 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 396256

Ion	Ratio	Lower	Upper
91	100		
106	30.4	23.1	42.9

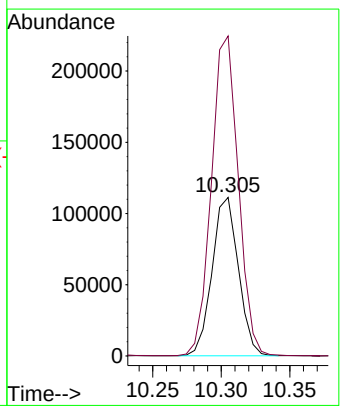


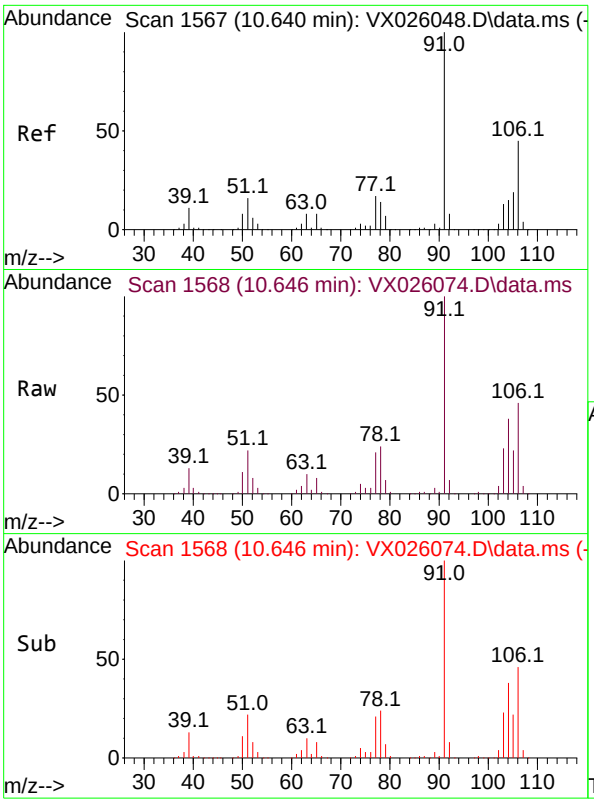


#53
m,p-Xylene
Concen: 51.768 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:106 Resp: 148376

Ion	Ratio	Lower	Upper
106	100		
91	201.8	136.8	254.2



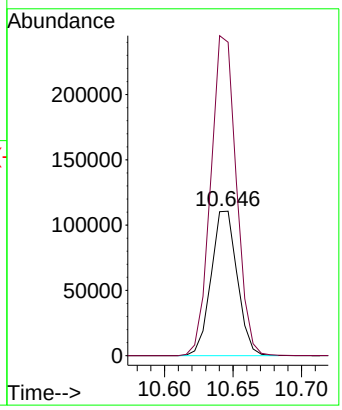


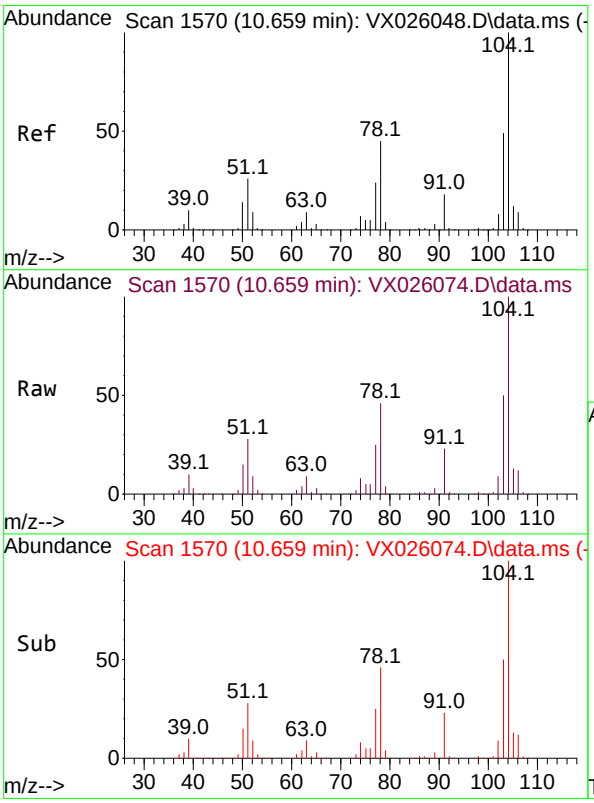
#54
o-Xylene
Concen: 51.608 ug/L
RT: 10.646 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 146516

Ion	Ratio	Lower	Upper
106	100		
91	217.0	140.5	260.9

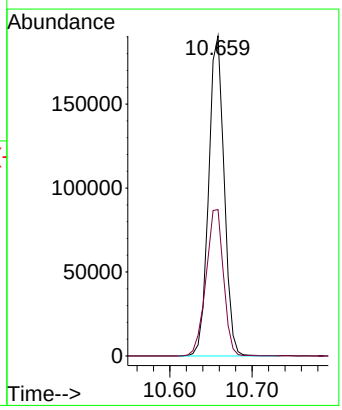


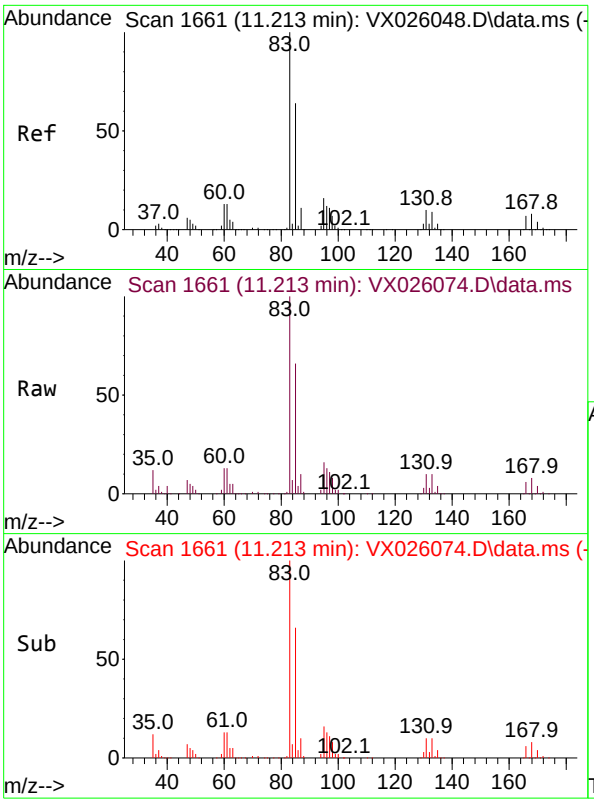


#55
Styrene
Concen: 52.124 ug/L
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:104 Resp: 249815

Ion	Ratio	Lower	Upper
104	100		
78	45.8	28.6	53.0



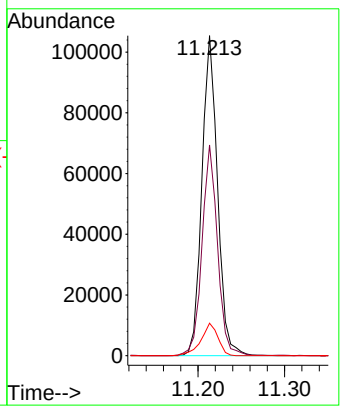


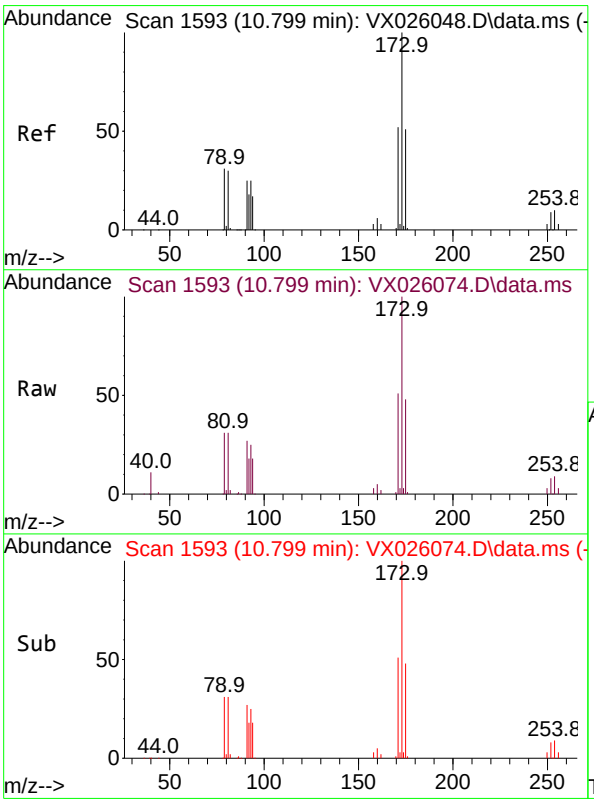
#57
1,1,2,2-Tetrachloroethane
Concen: 49.284 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 131995

Ion	Ratio	Lower	Upper
83	100		
85	65.9	47.0	87.2
131	10.2	8.5	12.7

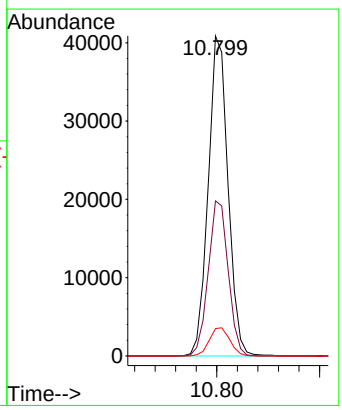


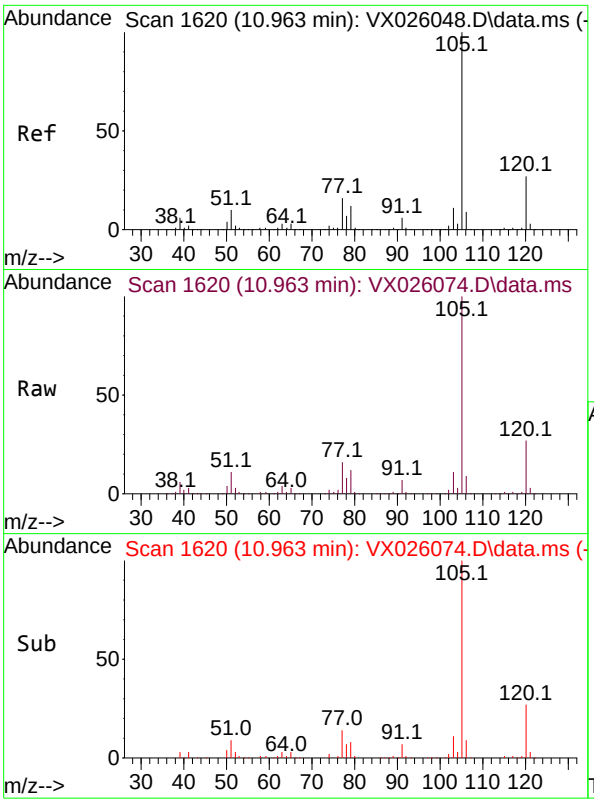


#59
Bromoform
Concen: 49.901 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:173 Resp: 54580

Ion	Ratio	Lower	Upper
173	100		
175	48.8	38.6	58.0
254	9.2	7.7	11.5



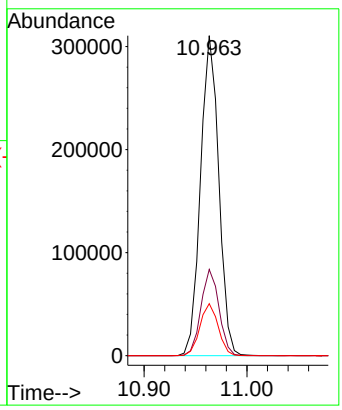


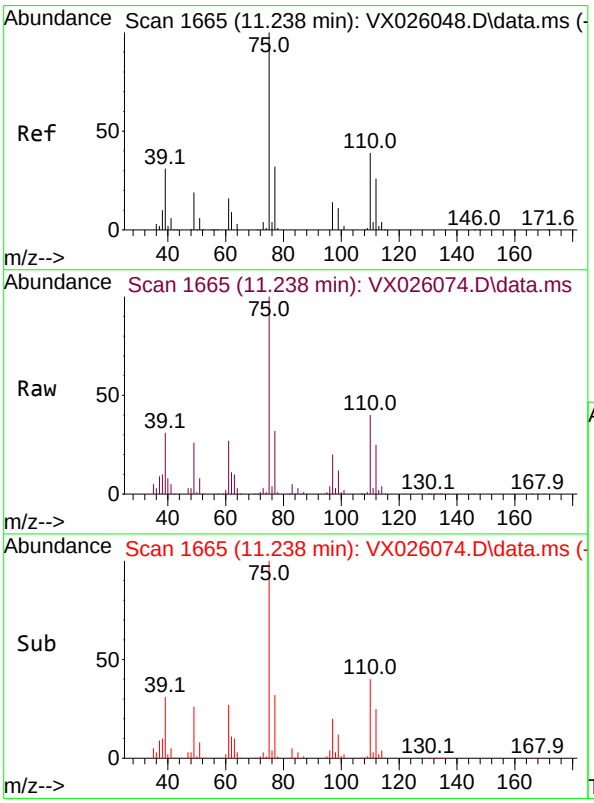
#60
Isopropylbenzene
Concen: 52.706 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 383502

Ion	Ratio	Lower	Upper
105	100		
120	26.7	22.3	33.5
77	16.3	11.5	17.3

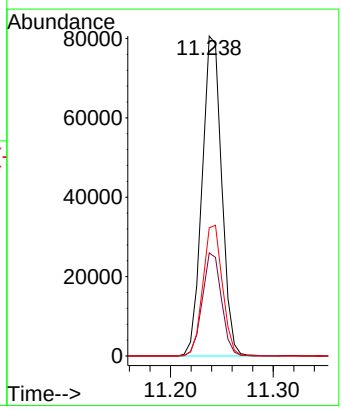


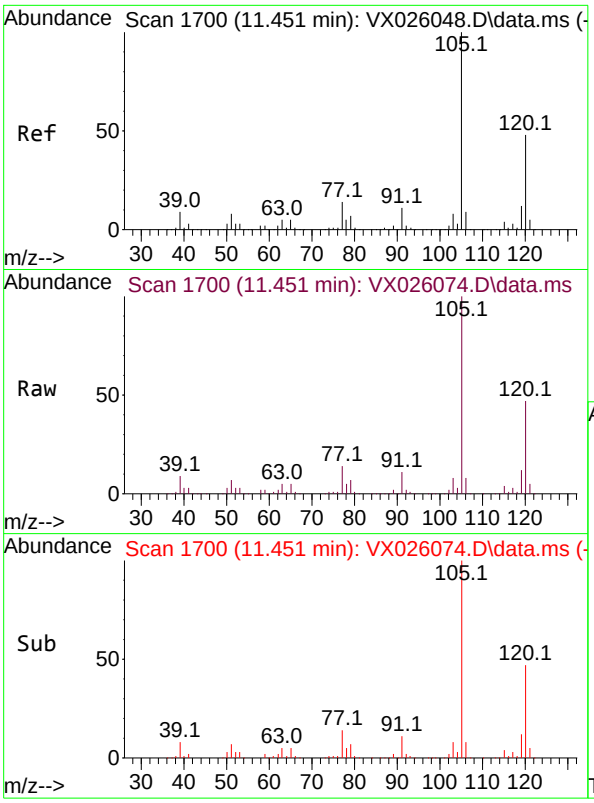


#61
1,2,3-Trichloropropane
Concen: 50.562 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 75 Resp: 106994

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.8
110	40.7	34.7	52.1



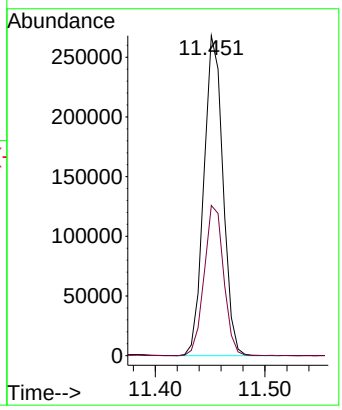


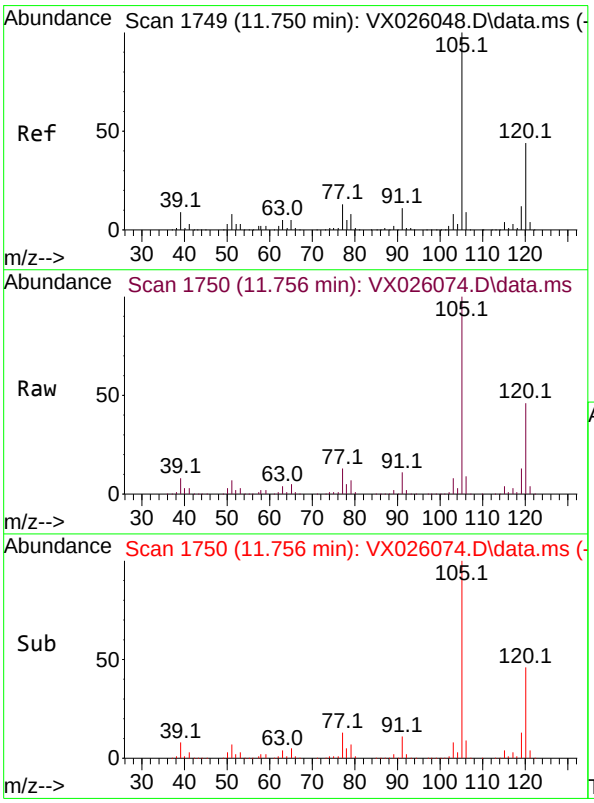
#62
1,3,5-Trimethylbenzene
Concen: 53.290 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 324655

Ion	Ratio	Lower	Upper
105	100		
120	47.8	41.0	61.4

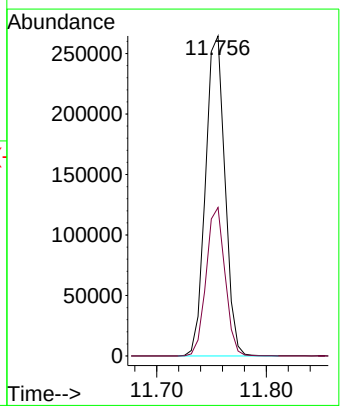


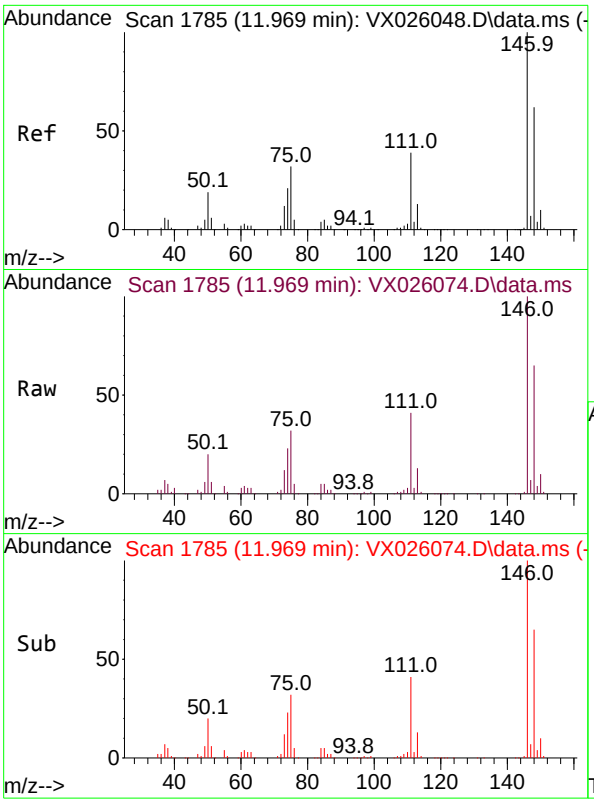


#63
1,2,4-Trimethylbenzene
Concen: 53.379 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:105 Resp: 325781

Ion	Ratio	Lower	Upper
105	100		
120	45.1	0.1	0.1#



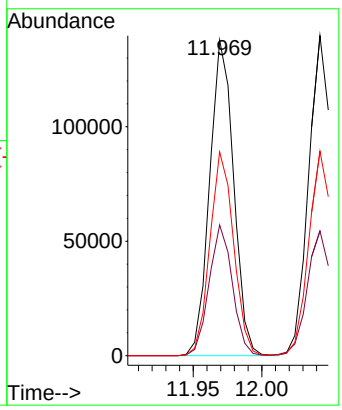


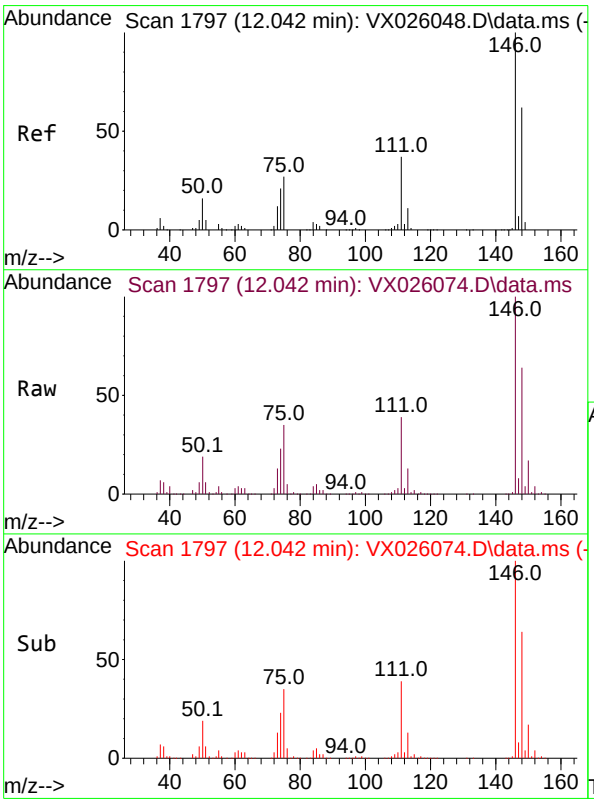
#64
1,3-Dichlorobenzene
Concen: 51.722 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 167919

Ion	Ratio	Lower	Upper
146	100		
111	41.4	27.6	51.2
148	64.6	45.2	84.0

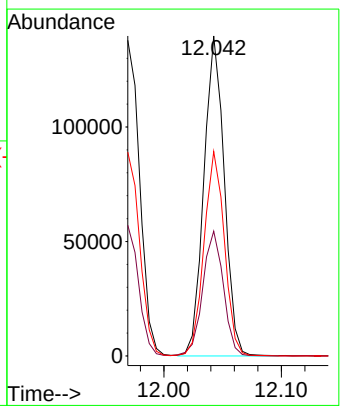


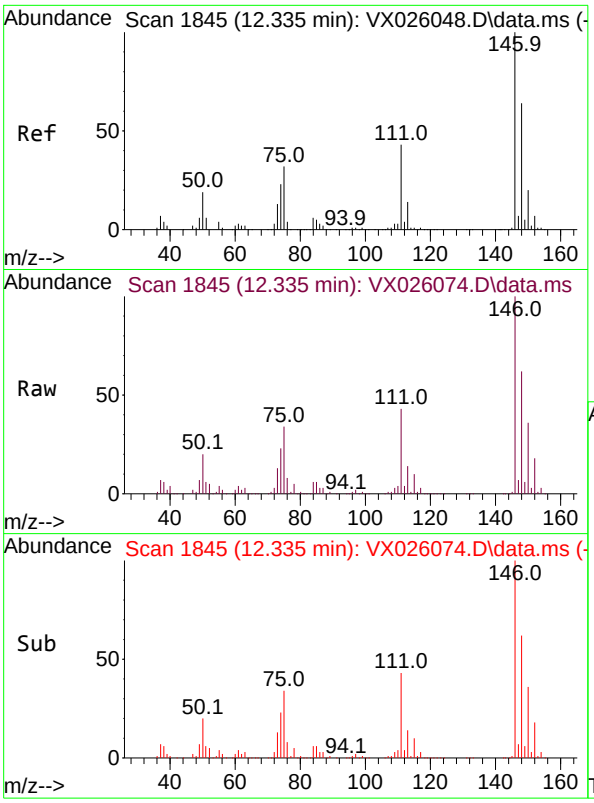


#65
1,4-Dichlorobenzene
Concen: 51.572 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:146 Resp: 168572

Ion	Ratio	Lower	Upper
146	100		
111	39.0	26.5	49.3
148	63.9	45.5	84.5



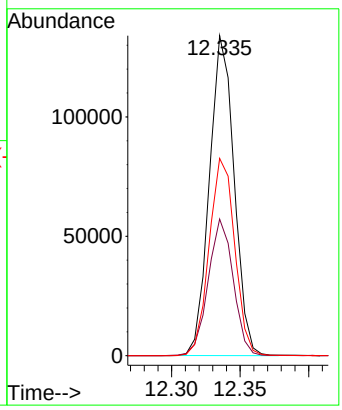


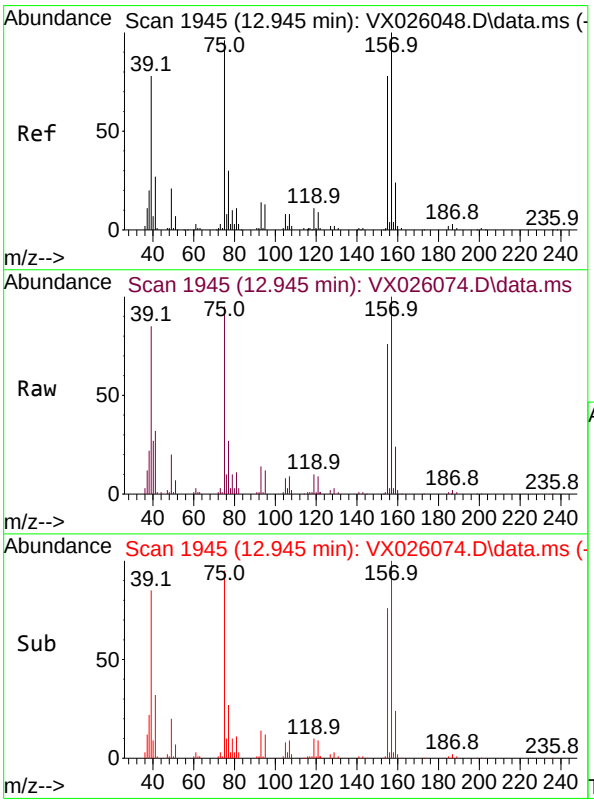
#67
1,2-Dichlorobenzene
Concen: 52.342 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 168018

Ion	Ratio	Lower	Upper
146	100		
111	42.7	32.3	48.5
148	61.6	50.3	75.5

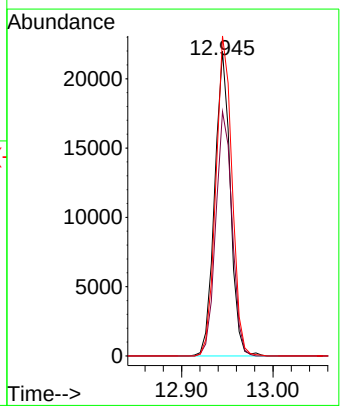


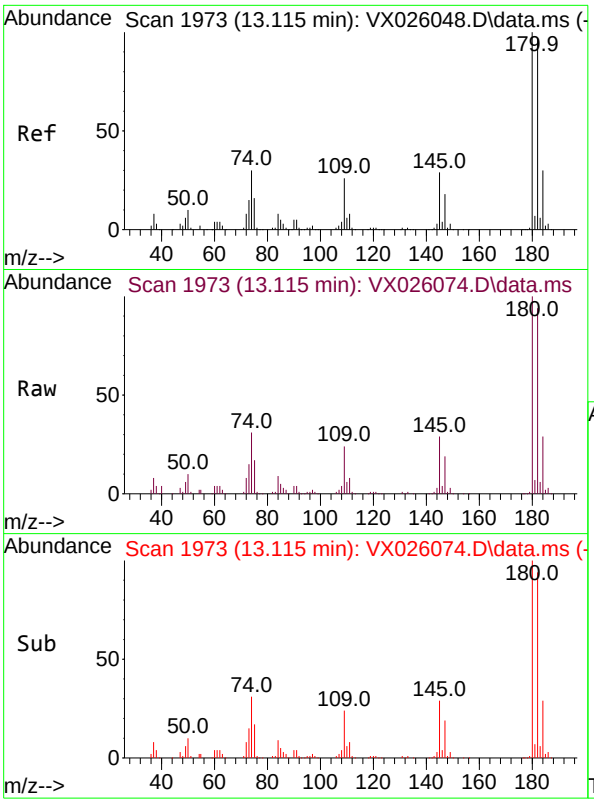


#68
1,2-Dibromo-3-chloropropane
Concen: 46.873 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion: 75 Resp: 26132

Ion	Ratio	Lower	Upper
75	100		
155	80.3	79.4	119.2
157	105.1	100.4	150.6



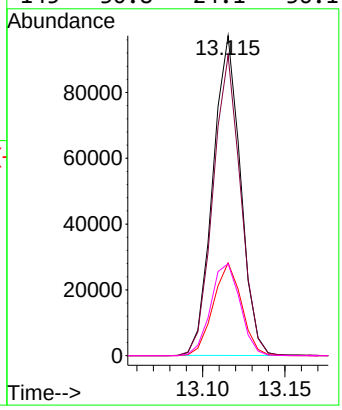


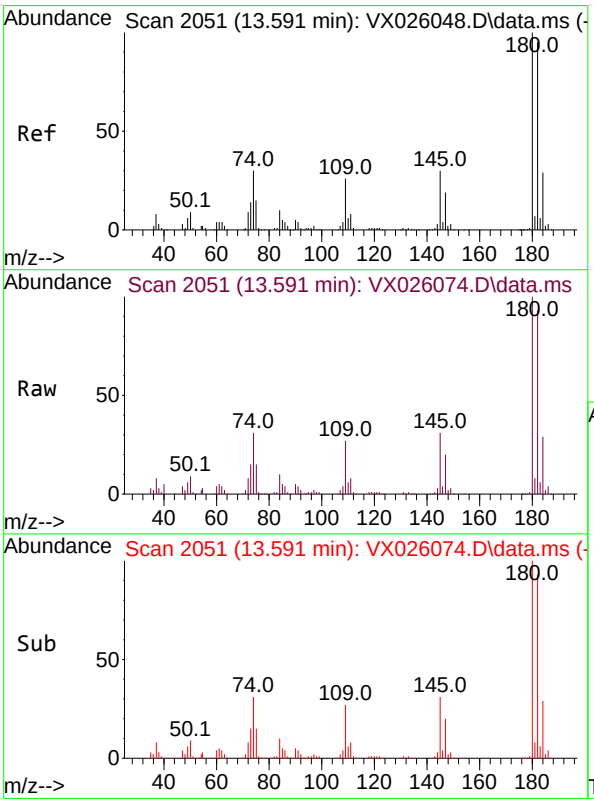
#69
1,3,5-Trichlorobenzene
Concen: 52.019 ug/L
RT: 13.115 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 113375

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.3	112.9
184	29.7	24.6	37.0
145	30.8	24.1	36.1

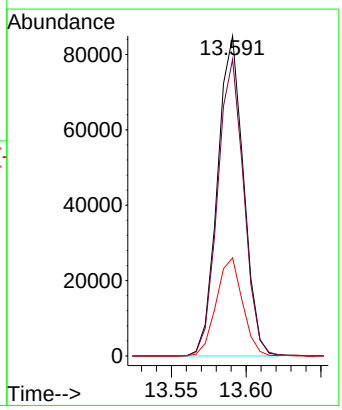


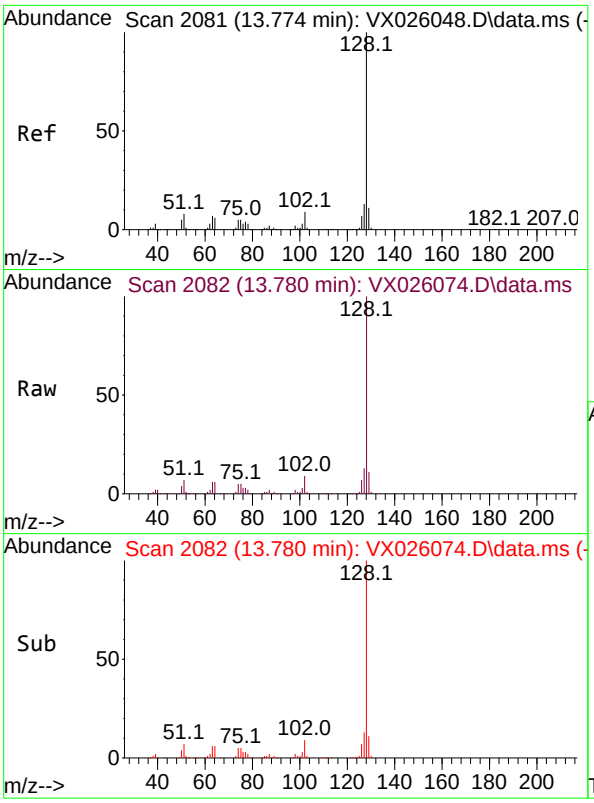


#70
1,2,4-trichlorobenzene
Concen: 52.952 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:180 Resp: 102775

Ion	Ratio	Lower	Upper
180	100		
182	93.2	78.2	117.4
145	30.9	24.7	37.1



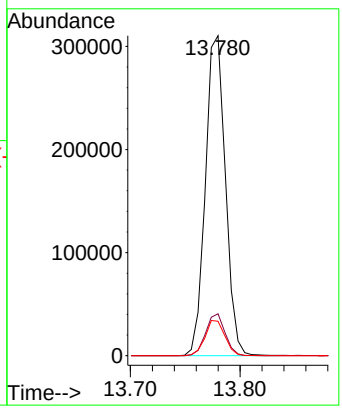


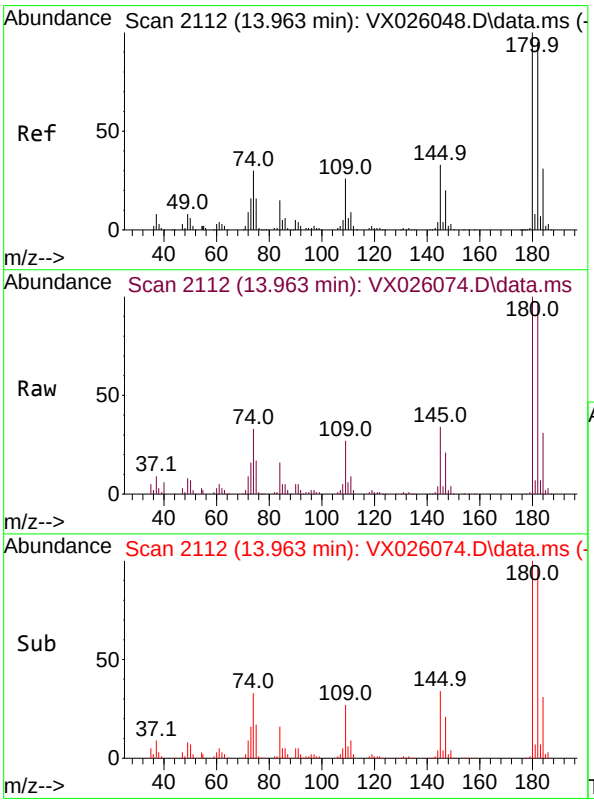
#71
Naphthalene
Concen: 53.740 ug/L
RT: 13.780 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 394306

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	11.0	8.7	13.1





#72
1,2,3-Trichlorobenzene
Concen: 51.715 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026074.D
Acq: 27 Dec 2021 20:45

Tgt Ion:180 Resp: 103657

Ion	Ratio	Lower	Upper
180	100		
182	95.4	75.2	112.8
145	33.4	25.8	38.6