Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025093.D
Acq On : 08 Nov 2021 11:53
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Quant Time: Nov 09 04:12:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 09 03:59:51 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	188162	50.000	ug/L	# 0.00
28) Chlorobenzene-d5	10.055	117	176887	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	85638	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	80928	47.565	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 95.120%			
7) Chloroethane-d5	1.666	69	71704	67.224	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 134.440%#			
11) 1,1-Dichloroethene-d2	2.306	63	157275	47.991	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.980%			
21) 2-Butanone-d5	4.458	46	116111	99.298	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.300%			
24) Chloroform-d	5.062	84	156091	46.665	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.340%			
26) 1,2-Dichloroethane-d4	5.958	65	110639	50.562	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.120%			
32) Benzene-d6	5.976	84	254813	40.459	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.920%			
36) 1,2-Dichloropropane-d6	7.312	67	84257	45.402	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.800%			
41) Toluene-d8	8.653	98	239592	45.255	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.500%			
43) trans-1,3-Dichloroprop...	8.952	79	49329	49.802	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 99.600%			
47) 2-Hexanone-d5	9.384	63	84298	106.340	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 106.340%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	120457	46.891	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.780%			
66) 1,2-Dichlorobenzene-d4	12.323	152	85112	50.705	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 101.400%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	89139	45.858	ug/L	99
3) Chloromethane	1.288	50	74079	54.229	ug/L	89
5) Vinyl chloride	1.374	62	78071	48.157	ug/L	99
6) Bromomethane	1.611	94	56447	54.598	ug/L	96
8) Chloroethane	1.691	64	54009	57.157	ug/L	99
9) Trichlorofluoromethane	1.886	101	140875	47.053	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	67170	43.976	ug/L	87
12) 1,1-Dichloroethene	2.319	96	57141	42.538	ug/L #	62
13) Acetone	2.386	43	116775	101.492	ug/L	89
14) Carbon disulfide	2.514	76	150796	43.238	ug/L	99
15) Methyl Acetate	2.703	43	76288	47.952	ug/L #	77
16) Methylene chloride	2.788	84	65165	43.145	ug/L #	68
17) trans-1,2-Dichloroethene	3.093	96	56853	41.693	ug/L	84
18) Methyl tert-butyl Ether	3.111	73	238149	45.034	ug/L #	86
19) 1,1-Dichloroethane	3.611	63	129034	45.316	ug/L	94
20) cis-1,2-Dichloroethene	4.489	96	66489	42.102	ug/L	68
22) 2-Butanone	4.562	43	136473	99.868	ug/L	79
23) Bromochloromethane	4.904	128	32779	44.082	ug/L #	65
25) Chloroform	5.093	83	142916	45.471	ug/L	93

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025093.D
Acq On : 08 Nov 2021 11:53
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Quant Time: Nov 09 04:12:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 09 03:59:51 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	6.092	62	125504	51.700	ug/L		99
29) Cyclohexane	5.477	56	107672	39.770	ug/L	#	81
30) 1,1,1-Trichloroethane	5.385	97	130853	40.835	ug/L	#	89
31) Carbon tetrachloride	5.678	117	110750	43.093	ug/L		97
33) Benzene	6.037	78	266753	40.078	ug/L		100
34) Trichloroethene	7.129	95	72527	42.778	ug/L		93
35) Methylcyclohexane	7.379	83	115893	45.957	ug/L	#	88
37) 1,2-Dichloropropane	7.427	63	71925	46.534	ug/L	#	96
38) Bromodichloromethane	7.824	83	108429	46.895	ug/L		96
39) cis-1,3-Dichloropropene	8.366	75	120098	48.140	ug/L		97
40) 4-Methyl-2-pentanone	8.574	43	233299	96.867	ug/L	#	78
42) Toluene	8.720	91	287804	45.421	ug/L		98
44) trans-1,3-Dichloropropene	8.976	75	126548	50.592	ug/L		92
45) 1,1,2-Trichloroethane	9.153	97	68479	48.034	ug/L		94
46) Tetrachloroethene	9.275	164	45232	48.179	ug/L		96
48) 2-Hexanone	9.433	43	198271	100.038	ug/L	#	80
49) Dibromochloromethane	9.525	129	72087	47.660	ug/L		99
50) 1,2-Dibromoethane	9.610	107	73269	48.145	ug/L		98
51) Chlorobenzene	10.079	112	176193	47.472	ug/L		90
52) Ethylbenzene	10.195	91	339176	49.787	ug/L		99
53) m,p-Xylene	10.305	106	119474	48.214	ug/L		98
54) o-Xylene	10.646	106	118681	50.611	ug/L		99
55) Styrene	10.659	104	200874	49.205	ug/L		99
57) 1,1,2,2-Tetrachloroethane	11.213	83	114466	44.889	ug/L		99
59) Bromoform	10.799	173	47012	46.709	ug/L		96
60) Isopropylbenzene	10.963	105	336531	47.142	ug/L		98
61) 1,2,3-Trichloropropane	11.244	75	98711	47.531	ug/L		93
62) 1,3,5-Trimethylbenzene	11.451	105	292306	49.440	ug/L		99
63) 1,2,4-Trimethylbenzene	11.756	105	294205	50.739	ug/L		98
64) 1,3-Dichlorobenzene	11.975	146	126826	49.067	ug/L		98
65) 1,4-Dichlorobenzene	12.042	146	128290	48.820	ug/L		96
67) 1,2-Dichlorobenzene	12.335	146	130920	49.083	ug/L		95
68) 1,2-Dibromo-3-chloropr...	12.945	75	34128	52.917	ug/L	#	82
69) 1,3,5-Trichlorobenzene	13.115	180	95211	51.377	ug/L		97
70) 1,2,4-trichlorobenzene	13.591	180	82545	52.008	ug/L		100
71) Naphthalene	13.780	128	323862	56.710	ug/L		99
72) 1,2,3-Trichlorobenzene	13.963	180	84567	54.312	ug/L		97

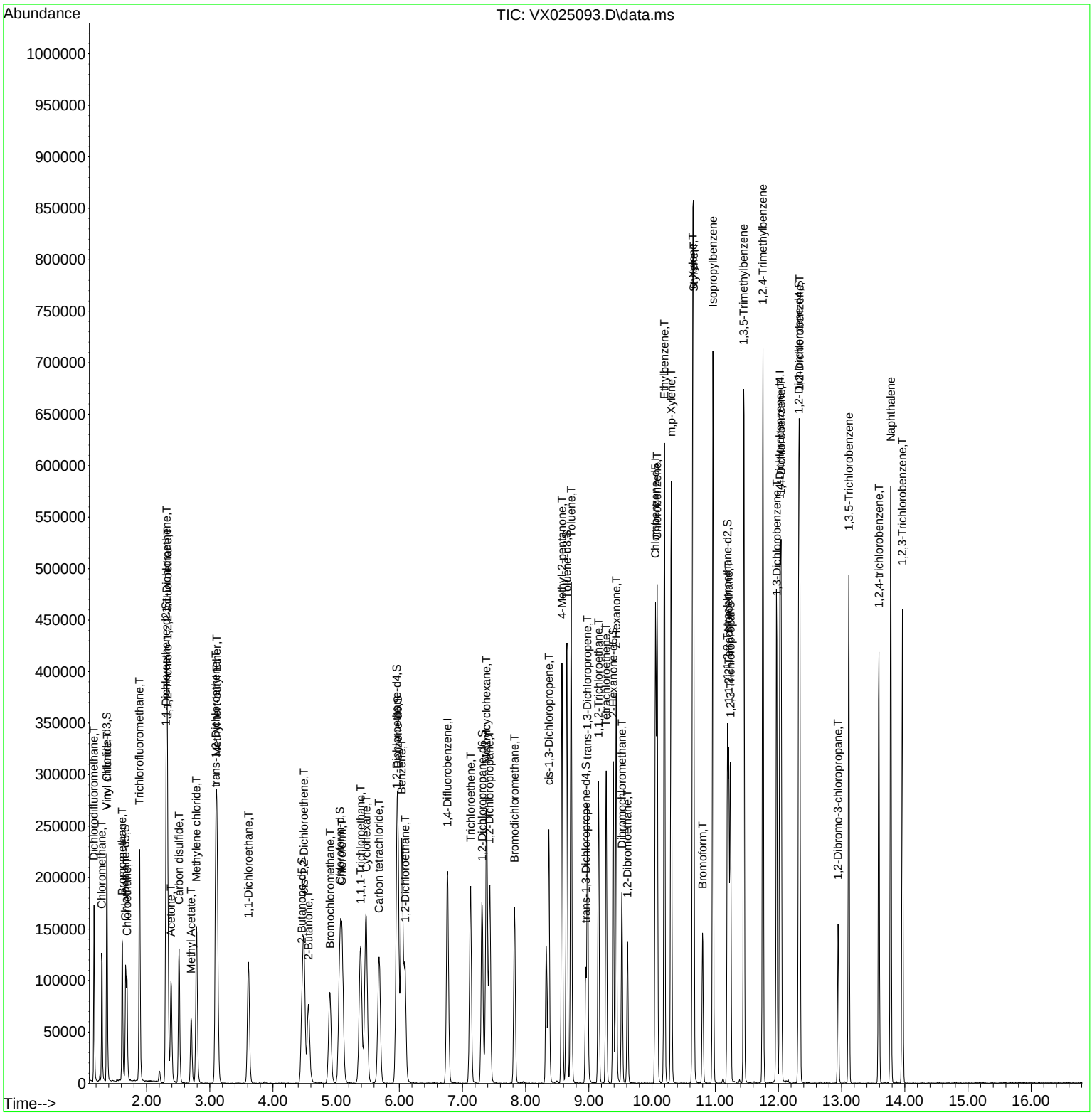
(#) = qualifier out of range (m) = manual integration (+) = signals summed

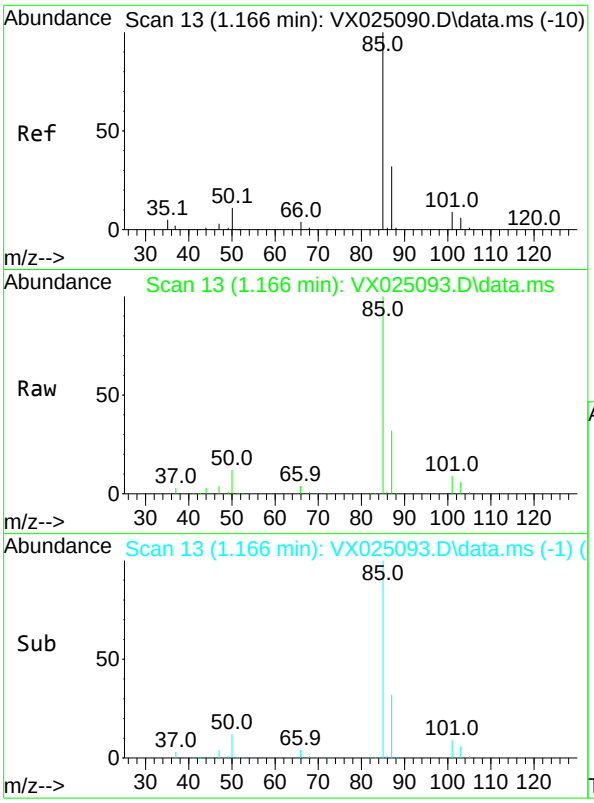
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX110821\
Data File : VX025093.D
Acq On : 08 Nov 2021 11:53
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Quant Time: Nov 09 04:12:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM110821WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 09 03:59:51 2021
Response via : Initial Calibration



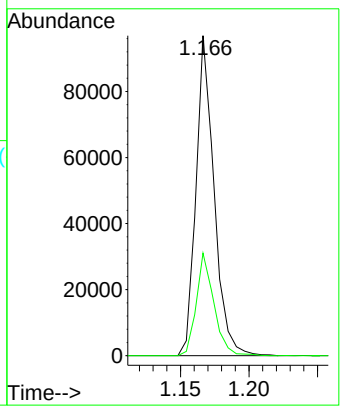


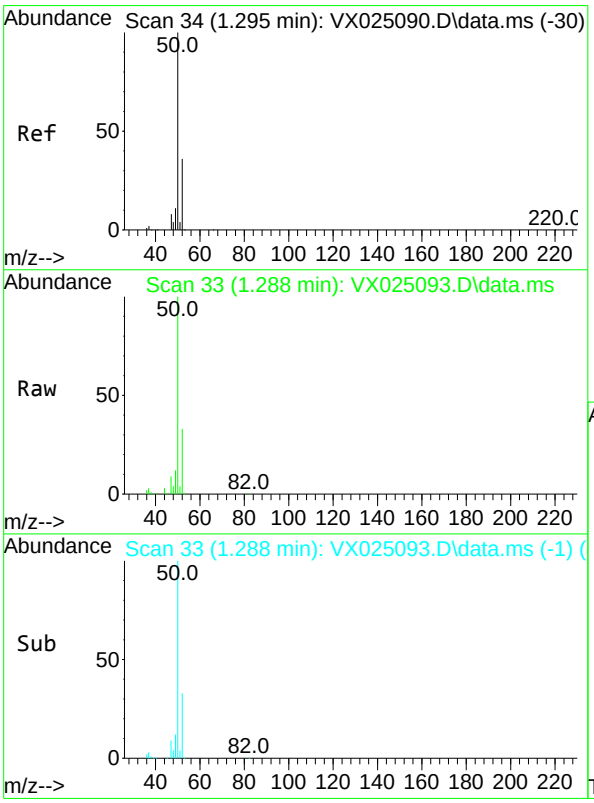
#2
Dichlorodifluoromethane
Concen: 45.858 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 85 Resp: 89139

Ion	Ratio	Lower	Upper
85	100		
87	31.0	25.3	37.9

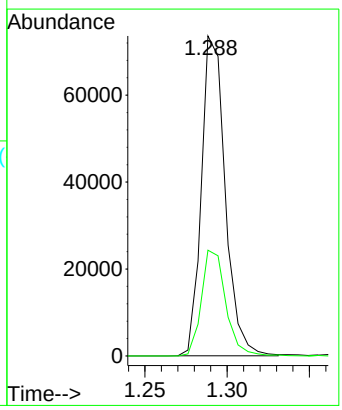


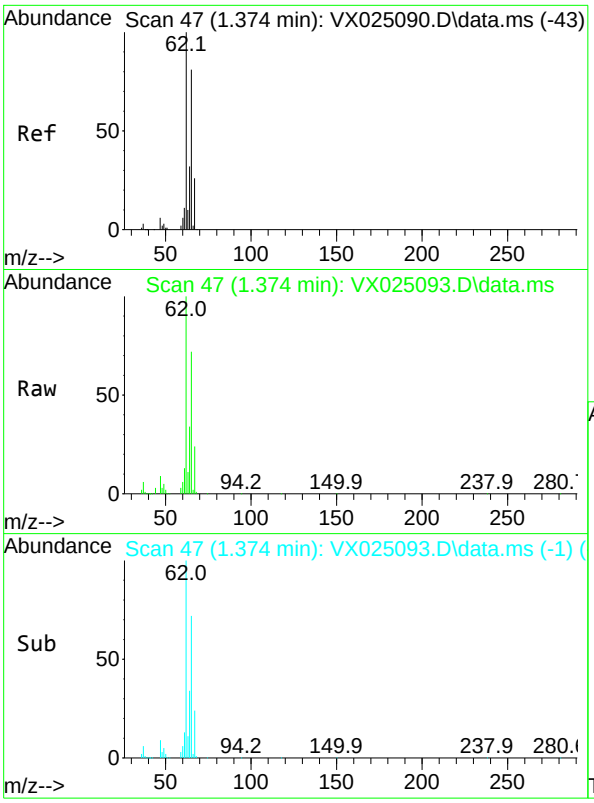


#3
Chloromethane
Concen: 54.229 ug/L
RT: 1.288 min Scan# 33
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 50 Resp: 74079

Ion	Ratio	Lower	Upper
50	100		
52	33.1	28.0	52.0



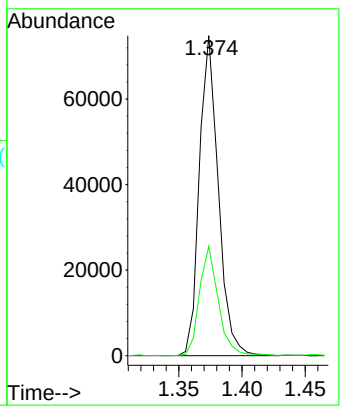


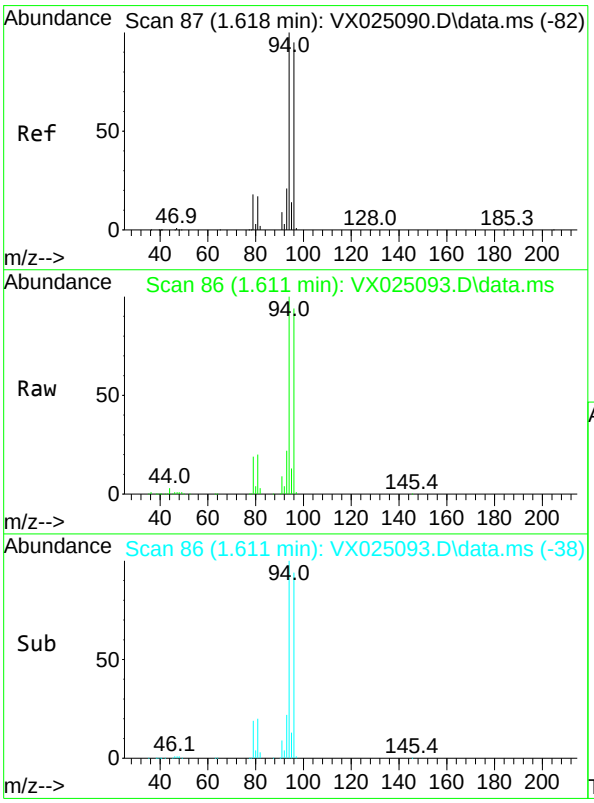
#5
Vinyl chloride
Concen: 48.157 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 62 Resp: 78071

Ion	Ratio	Lower	Upper
62	100		
64	34.2	23.6	43.8

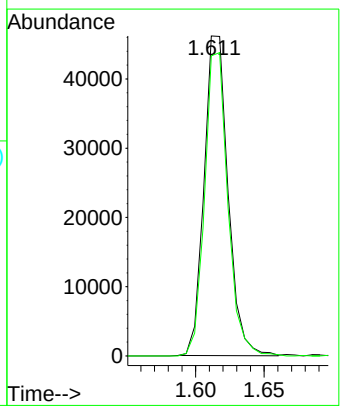


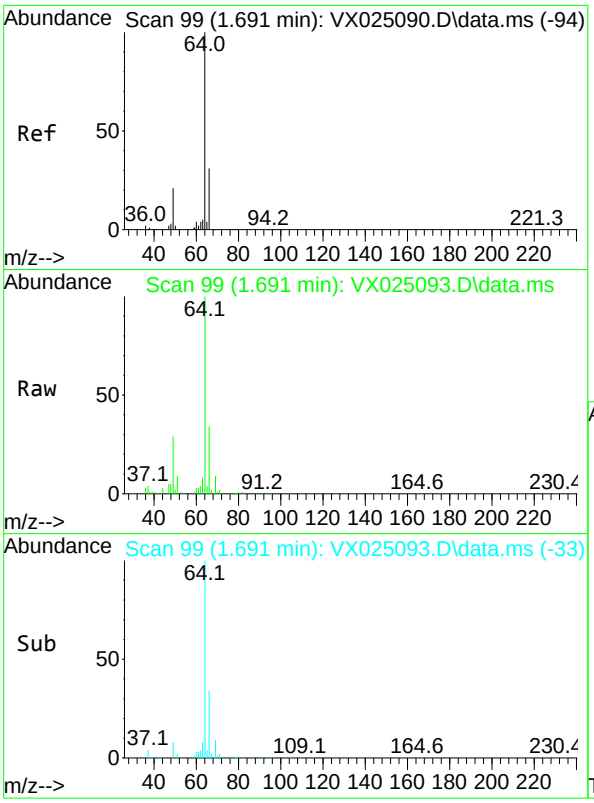


#6
Bromomethane
Concen: 54.598 ug/L
RT: 1.611 min Scan# 86
Delta R.T. -0.007 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 94 Resp: 56447

Ion	Ratio	Lower	Upper
94	100		
96	93.8	62.9	116.9



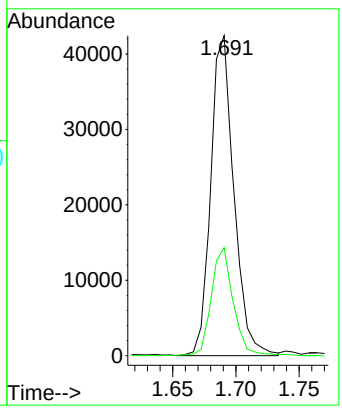


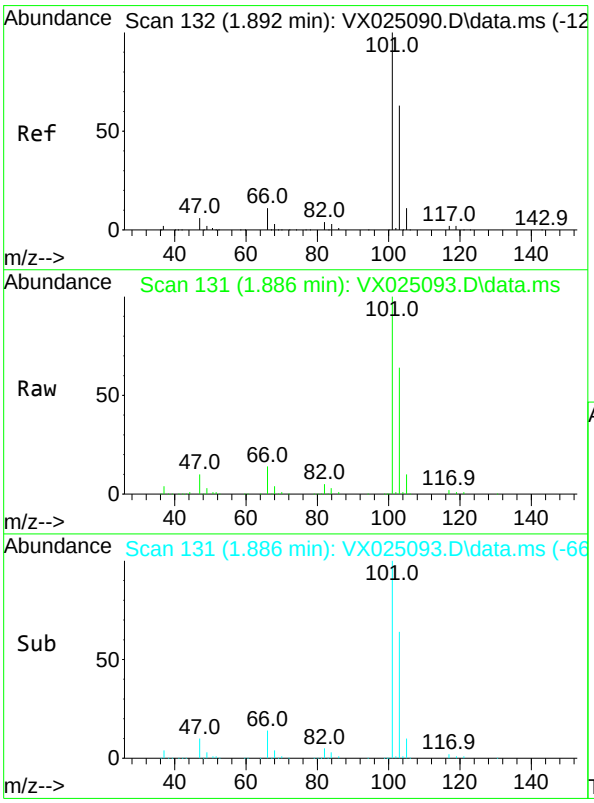
#8
Chloroethane
Concen: 57.157 ug/L
RT: 1.691 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 64 Resp: 54009

Ion	Ratio	Lower	Upper
64	100		
66	33.8	23.3	43.3

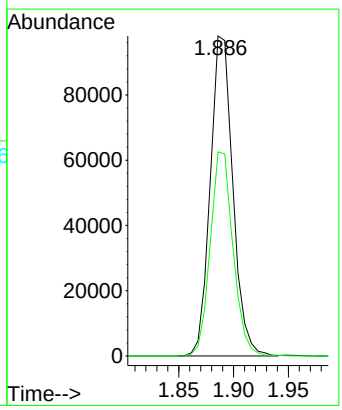


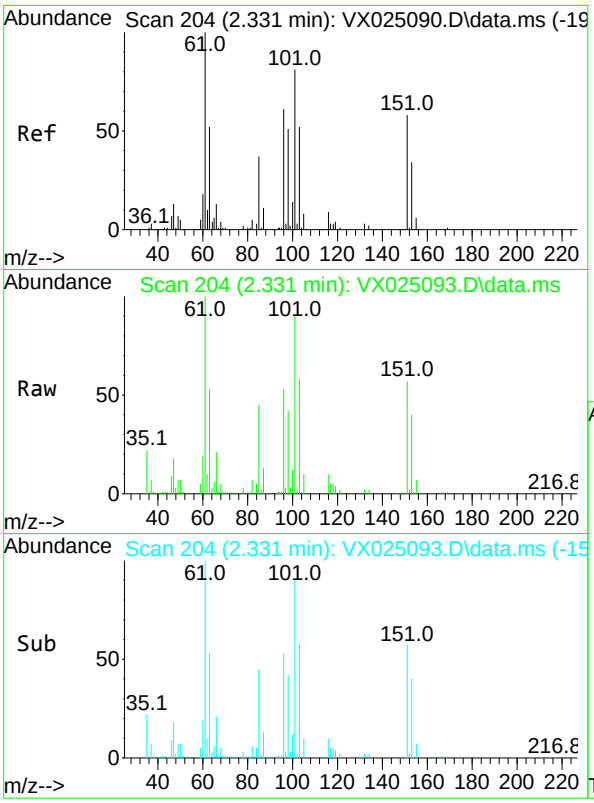


#9
Trichlorofluoromethane
Concen: 47.053 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:101 Resp: 140875

Ion	Ratio	Lower	Upper
101	100		
103	64.3	51.4	77.0



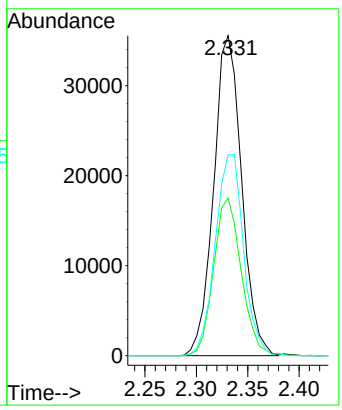


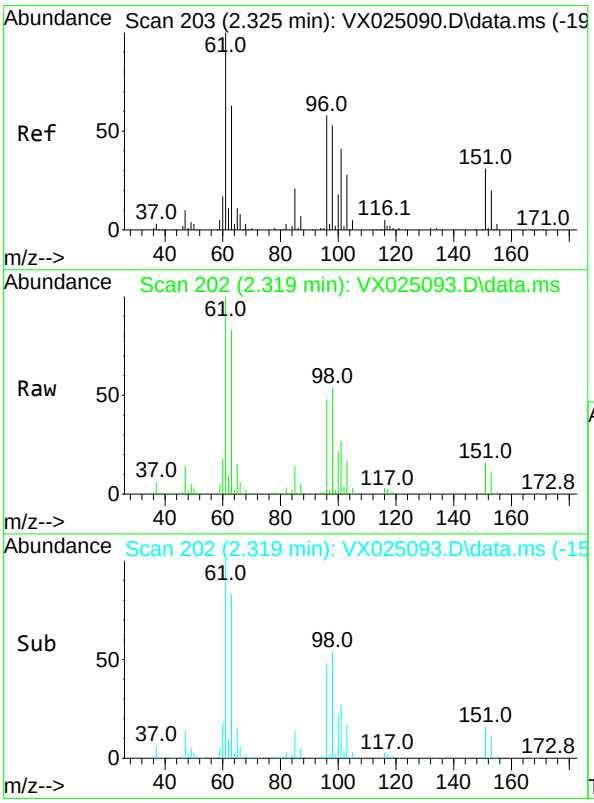
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 43.976 ug/L
RT: 2.331 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:101 Resp: 67170

Ion	Ratio	Lower	Upper
101	100		
85	48.8	35.3	52.9
151	63.6	62.3	93.5

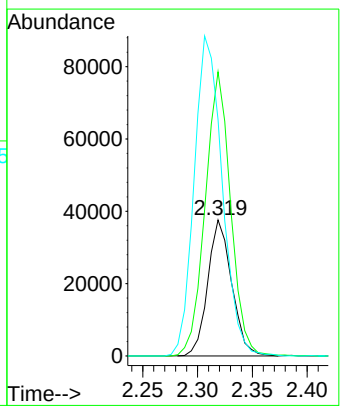


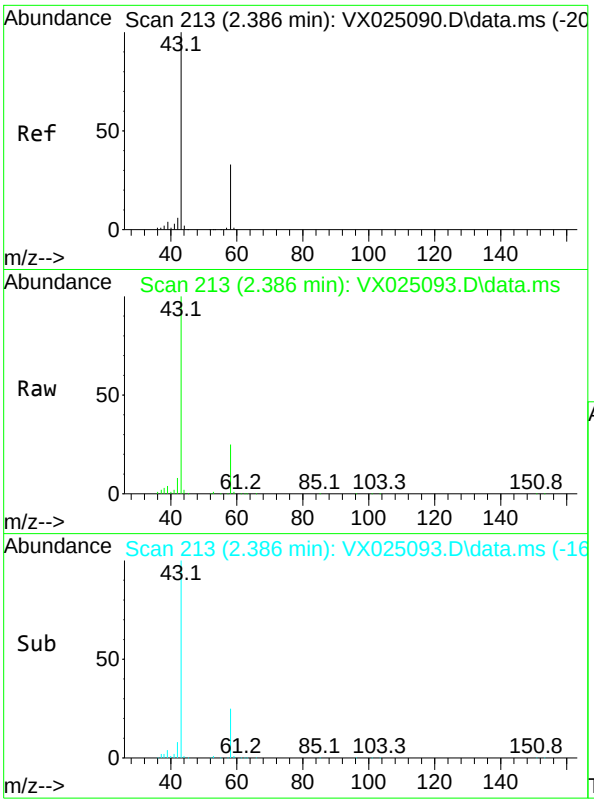


#12
1,1-Dichloroethene
Concen: 42.538 ug/L
RT: 2.319 min Scan# 202
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 96 Resp: 57141

Ion	Ratio	Lower	Upper
96	100		
61	209.0	109.9	204.1#
63	173.9	92.4	171.6#



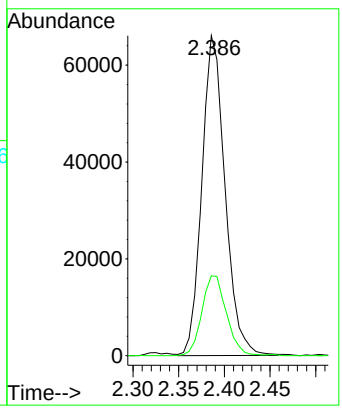


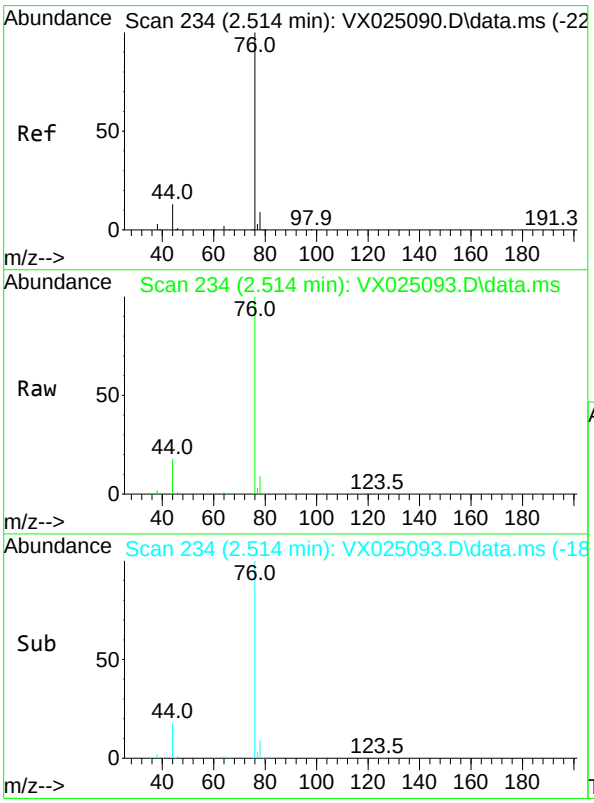
#13
Acetone
Concen: 101.492 ug/L
RT: 2.386 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 43 Resp: 116775

Ion	Ratio	Lower	Upper
43	100		
58	26.4	0.0	64.8

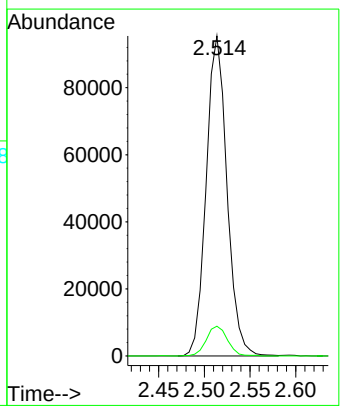


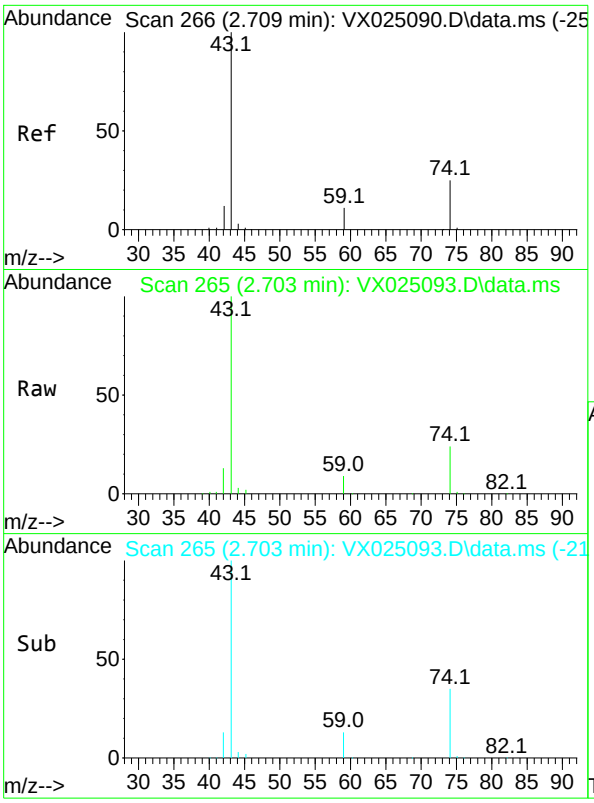


#14
Carbon disulfide
Concen: 43.238 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 76 Resp: 150796

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8



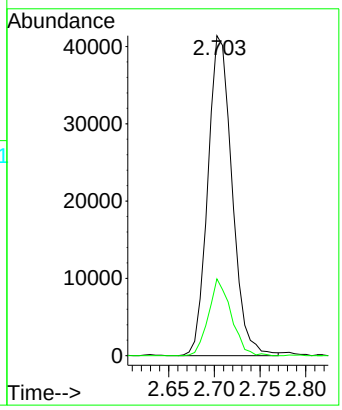


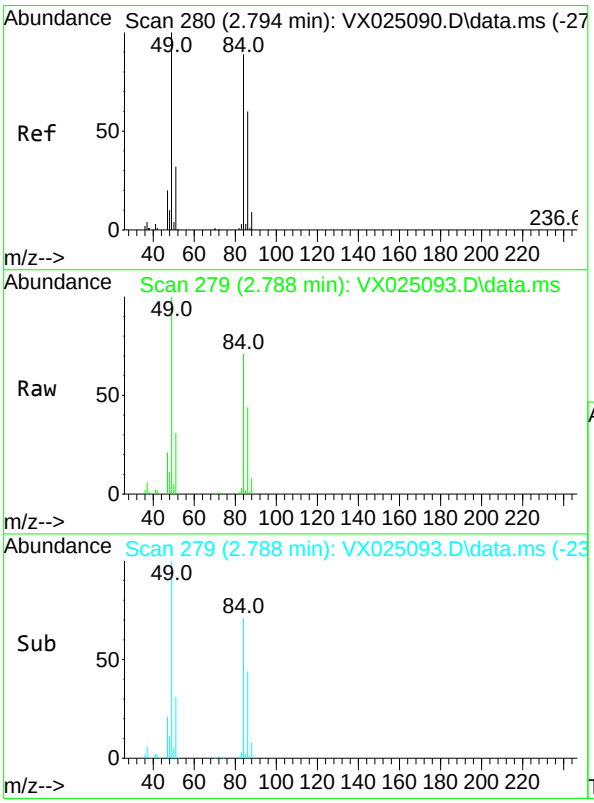
#15
Methyl Acetate
Concen: 47.952 ug/L
RT: 2.703 min Scan# 2
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 43 Resp: 76288

Ion	Ratio	Lower	Upper
43	100		
74	22.3	28.6	42.8#

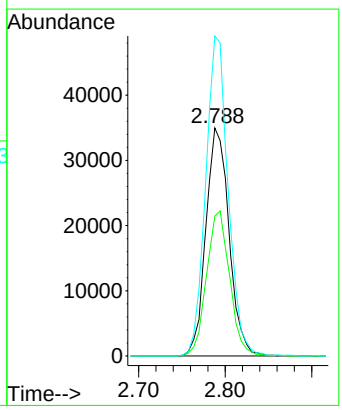


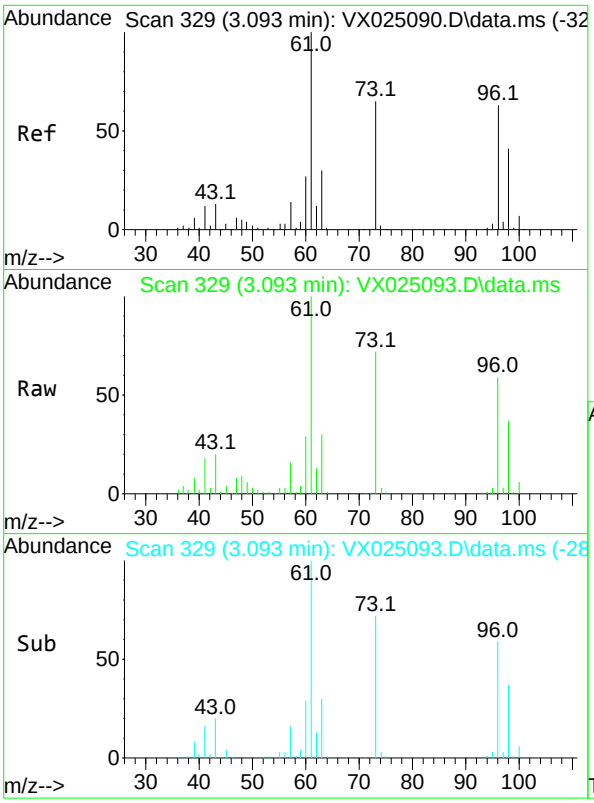


#16
Methylene chloride
Concen: 43.145 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 84 Resp: 65165

Ion	Ratio	Lower	Upper
84	100		
86	61.4	44.4	82.5
49	140.4	64.0	118.8#



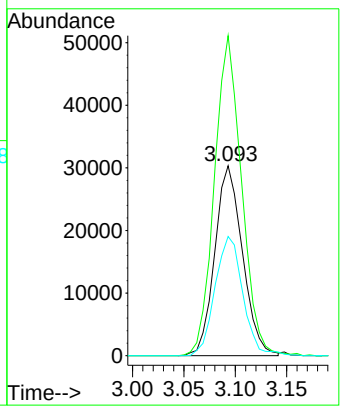


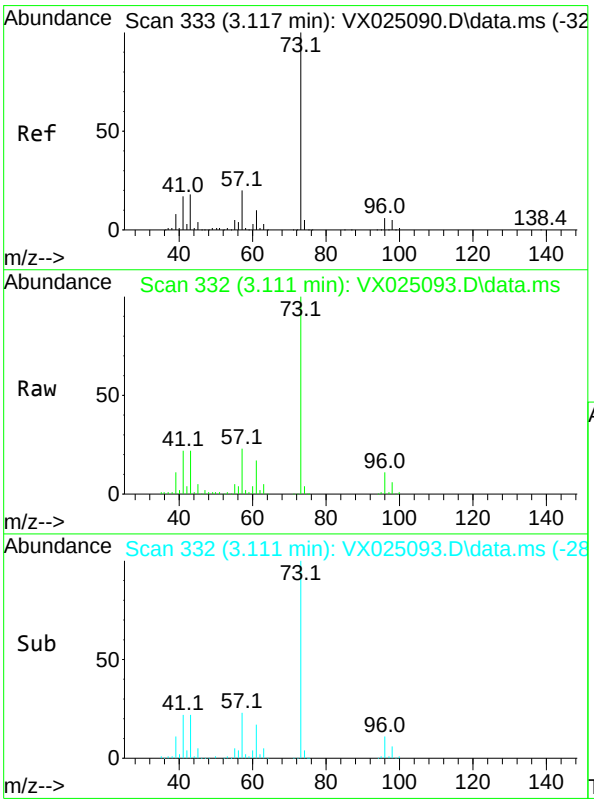
#17
trans-1,2-Dichloroethene
Concen: 41.693 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 96 Resp: 56853

Ion	Ratio	Lower	Upper
96	100		
61	168.5	99.4	184.6
98	62.8	47.0	87.2

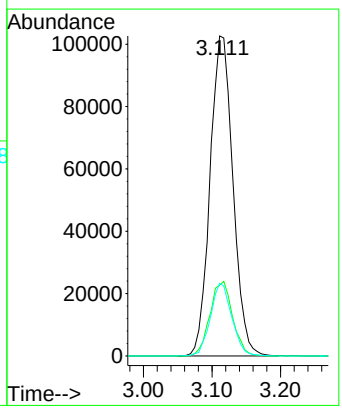


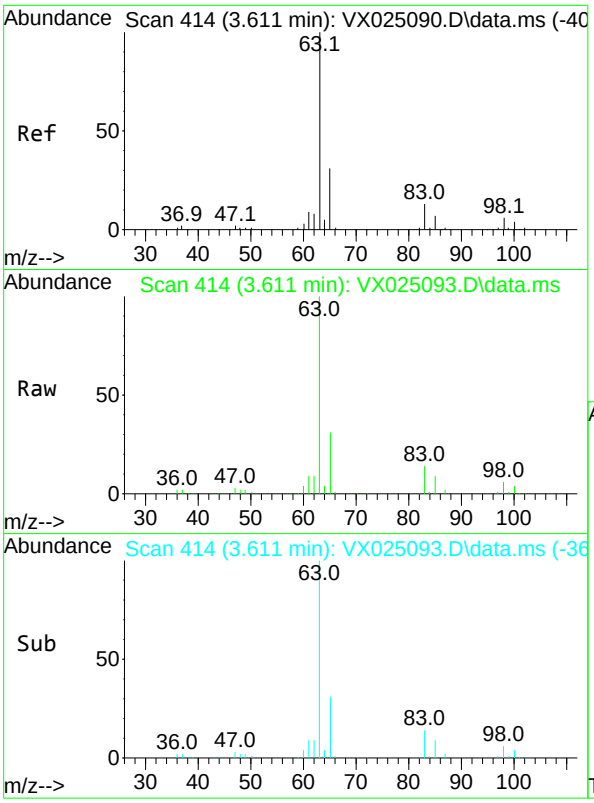


#18
Methyl tert-butyl Ether
Concen: 45.034 ug/L
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 73 Resp: 238149

Ion	Ratio	Lower	Upper
73	100		
43	23.0	12.4	18.6#
57	21.2	13.2	19.8#



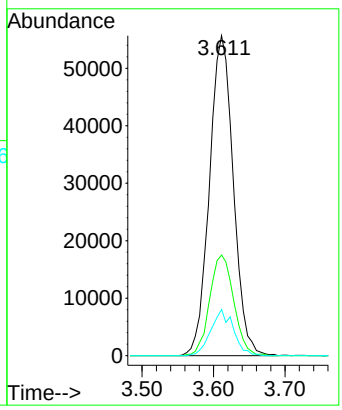


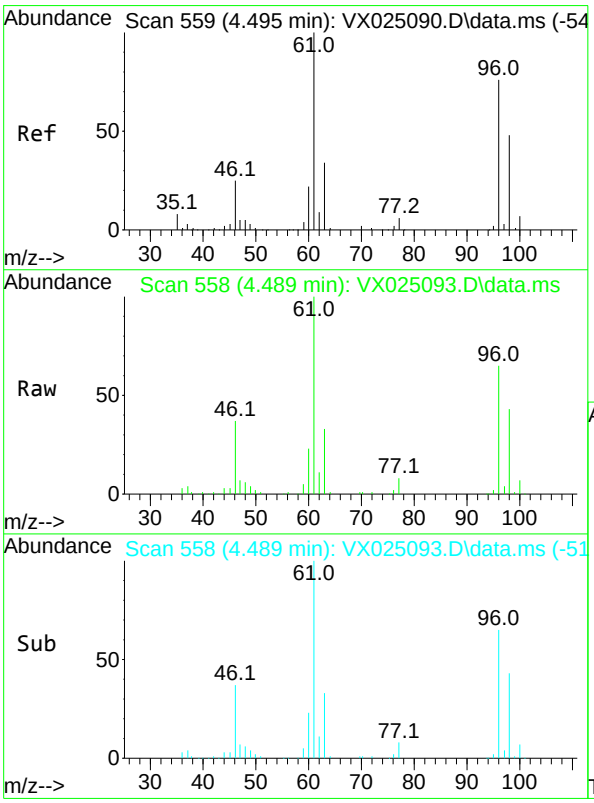
#19
1,1-Dichloroethane
Concen: 45.316 ug/L
RT: 3.611 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 63 Resp: 129034

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.5	45.5
83	14.5	11.7	21.7

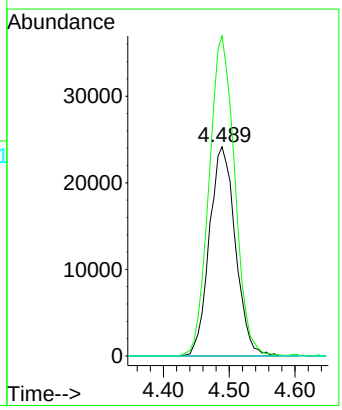


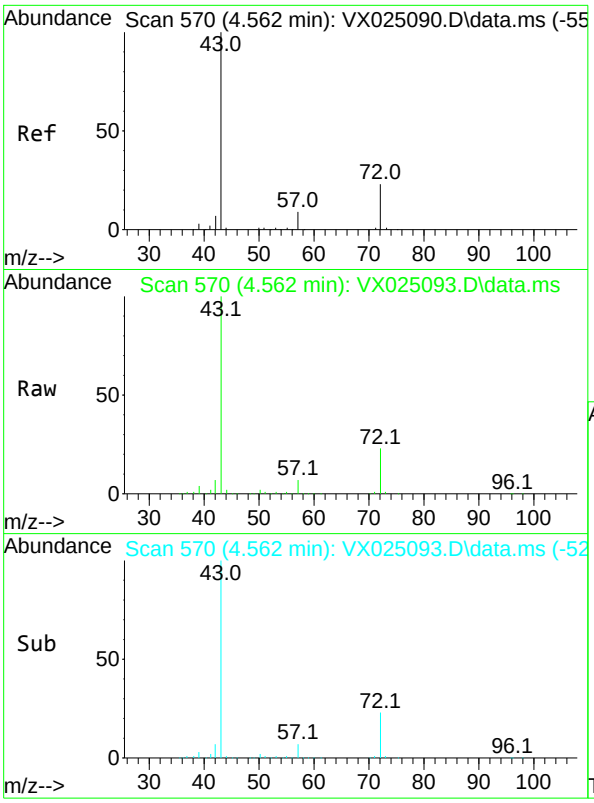


#20
cis-1,2-Dichloroethene
Concen: 42.102 ug/L
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 96 Resp: 66489

Ion	Ratio	Lower	Upper
96	100		
61	153.0	82.6	153.4
68	0.0	0.0	0.0



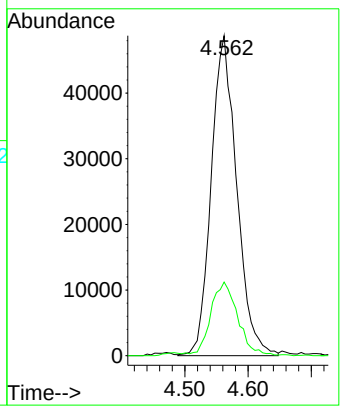


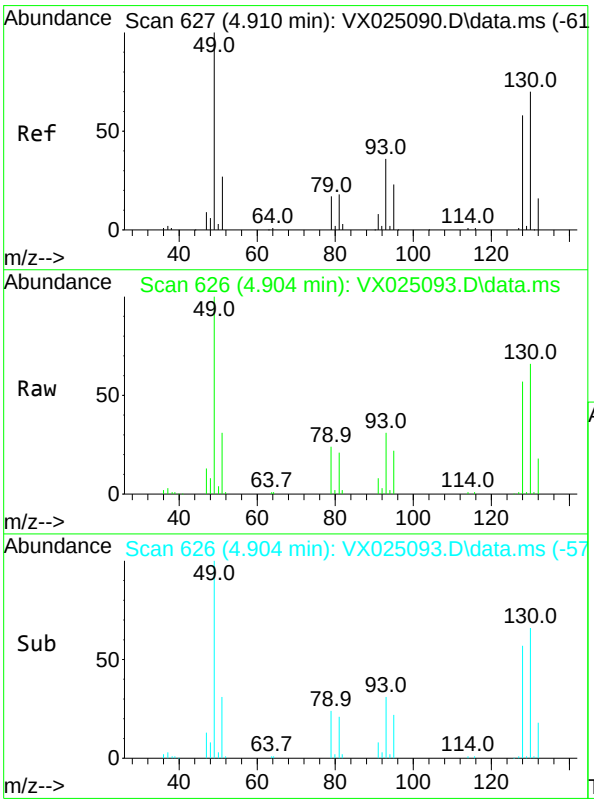
#22
2-Butanone
Concen: 99.868 ug/L
RT: 4.562 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 43 Resp: 136473

Ion	Ratio	Lower	Upper
43	100		
72	24.0	18.4	55.0

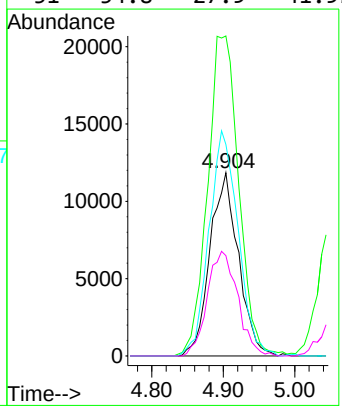


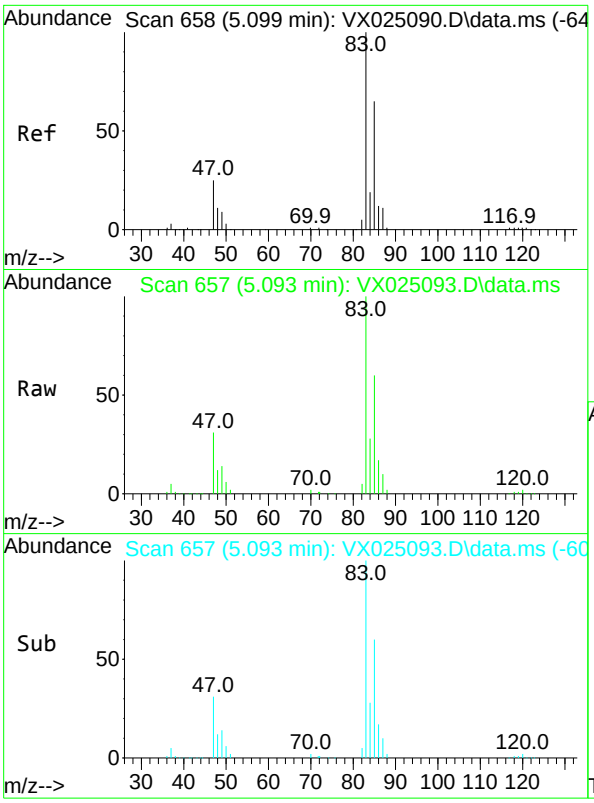


#23
Bromochloromethane
Concen: 44.082 ug/L
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:128 Resp: 32779

Ion	Ratio	Lower	Upper
128	100		
49	174.7	71.5	132.7#
130	115.5	84.3	156.5
51	54.8	27.9	41.9#



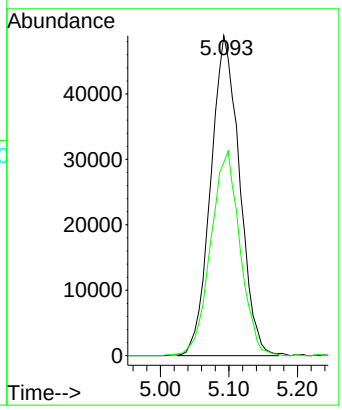


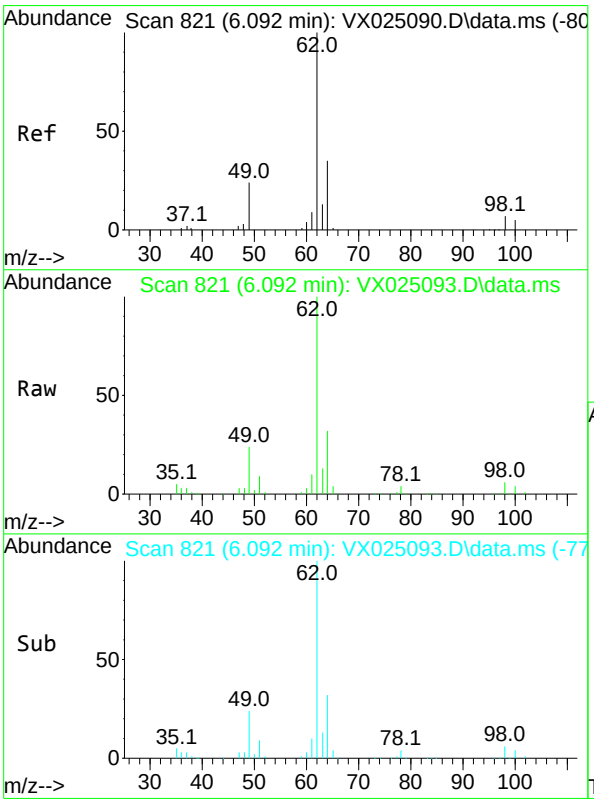
#25
Chloroform
Concen: 45.471 ug/L
RT: 5.093 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 83 Resp: 142916

Ion	Ratio	Lower	Upper
83	100		
85	60.3	46.3	86.1

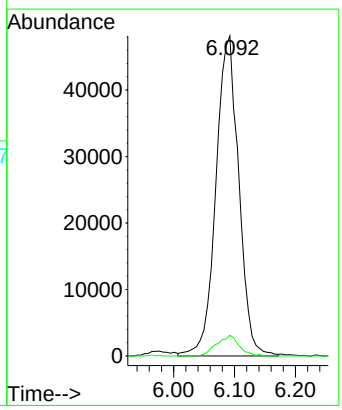


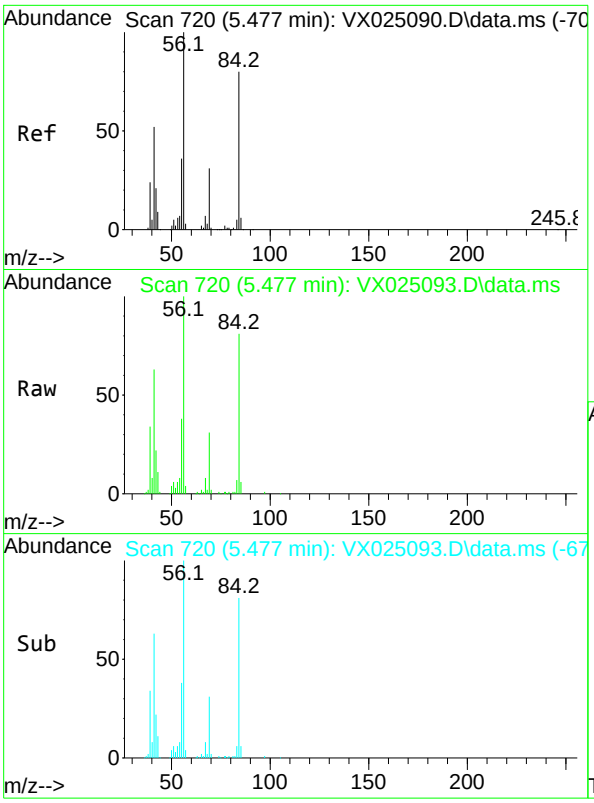


#27
1,2-Dichloroethane
Concen: 51.700 ug/L
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 62 Resp: 125504

Ion	Ratio	Lower	Upper
62	100		
98	6.5	5.5	8.3



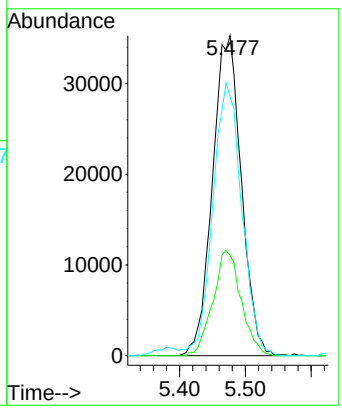


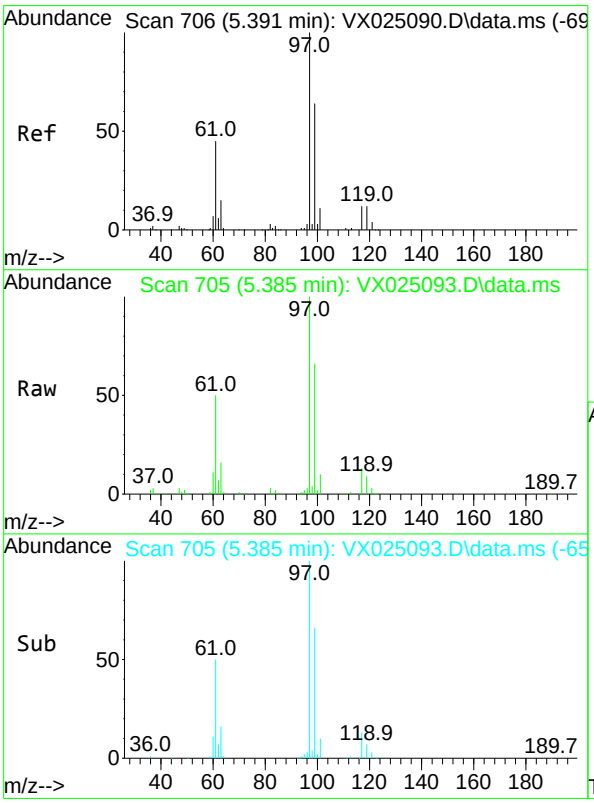
#29
Cyclohexane
Concen: 39.770 ug/L
RT: 5.477 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 56 Resp: 107672

Ion	Ratio	Lower	Upper
56	100		
69	32.1	30.8	46.2
84	85.5	86.8	130.2#

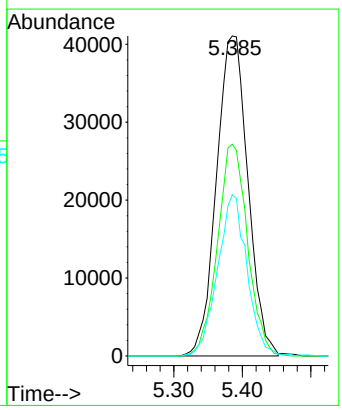


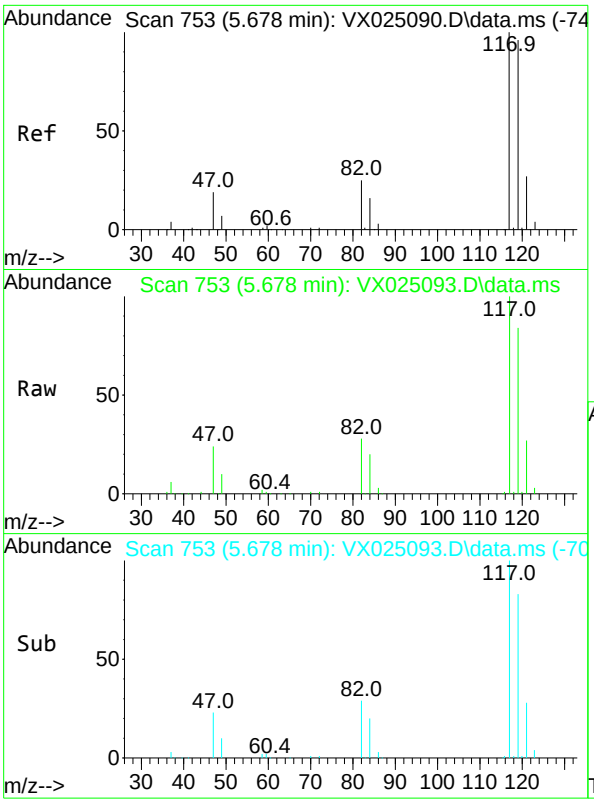


#30
1,1,1-Trichloroethane
Concen: 40.835 ug/L
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 97 Resp: 130853

Ion	Ratio	Lower	Upper
97	100		
99	63.4	53.1	79.7
61	47.0	26.3	39.5#



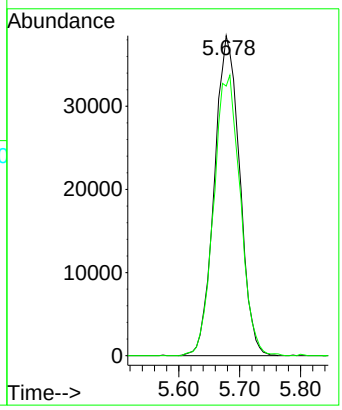


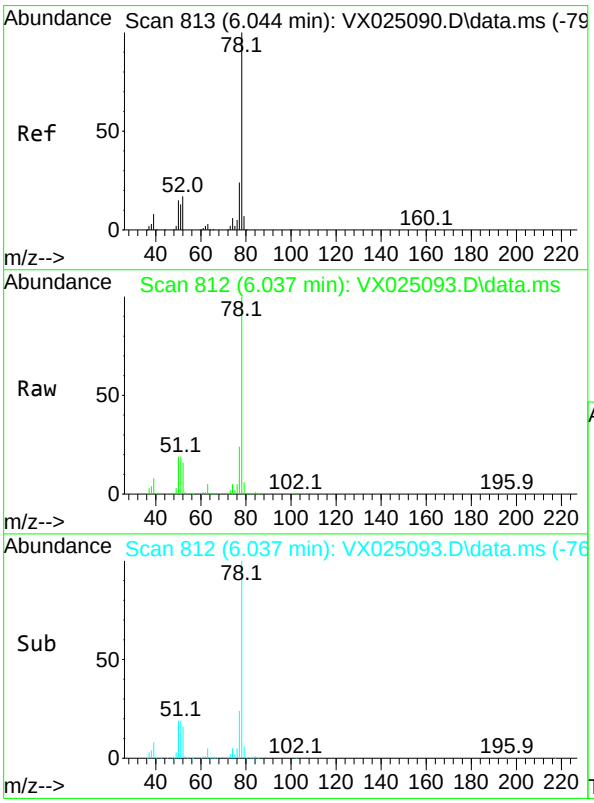
#31
Carbon tetrachloride
Concen: 43.093 ug/L
RT: 5.678 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:117 Resp: 110750

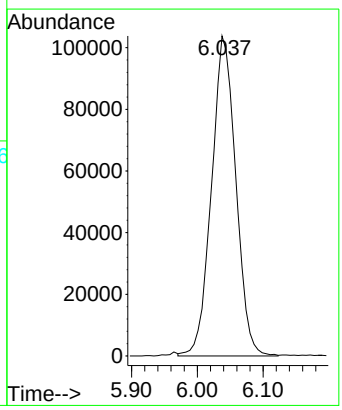
Ion	Ratio	Lower	Upper
117	100		
119	91.8	76.0	114.0

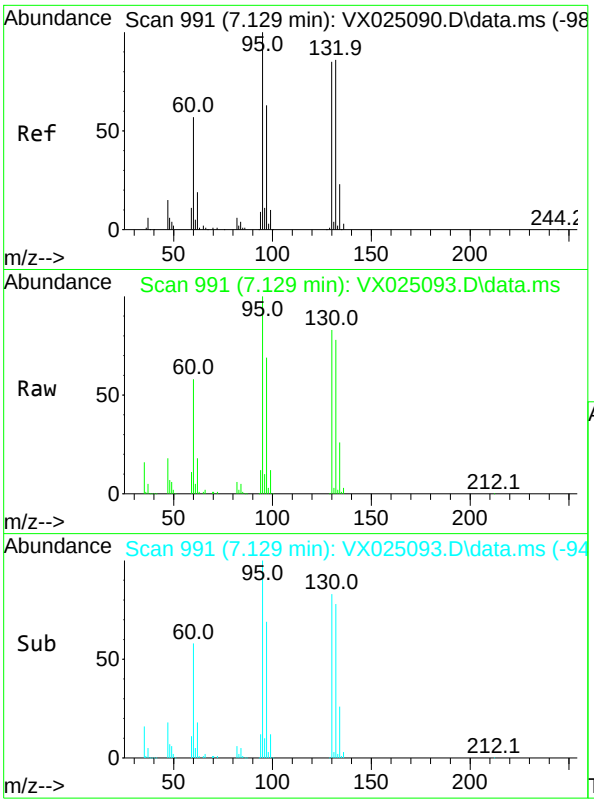




#33
Benzene
Concen: 40.078 ug/L
RT: 6.037 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 78 Resp: 266753



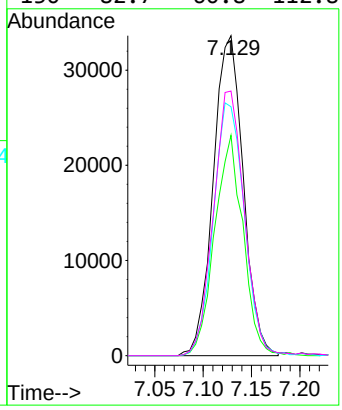


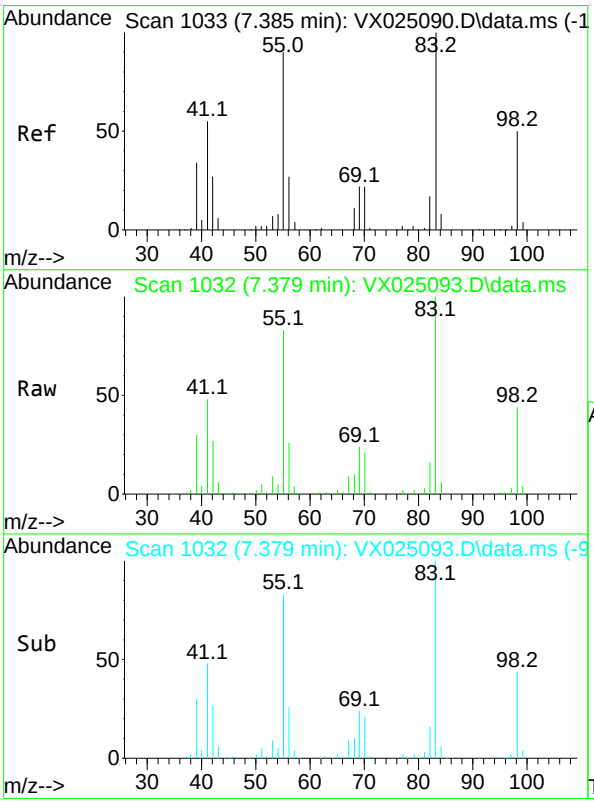
#34
Trichloroethene
Concen: 42.778 ug/L
RT: 7.129 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 95 Resp: 72527

Ion	Ratio	Lower	Upper
95	100		
97	68.8	44.2	82.2
132	77.8	60.1	111.5
130	82.7	60.8	112.8

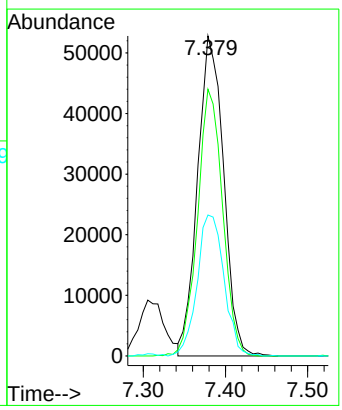


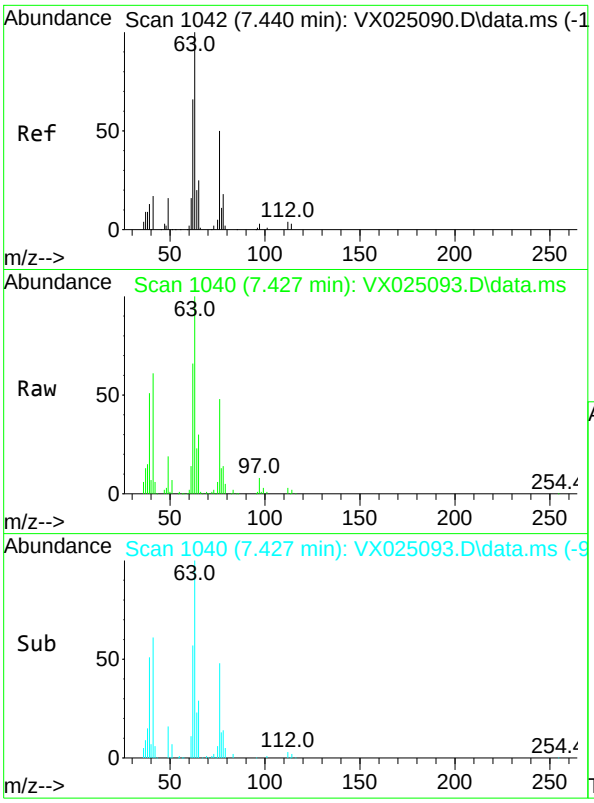


#35
Methylcyclohexane
Concen: 45.957 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 83 Resp: 115893

Ion	Ratio	Lower	Upper
83	100		
55	80.4	52.6	79.0#
98	45.6	37.9	56.9



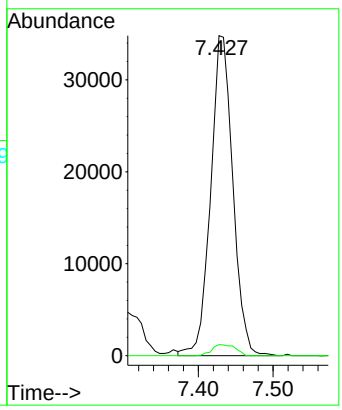


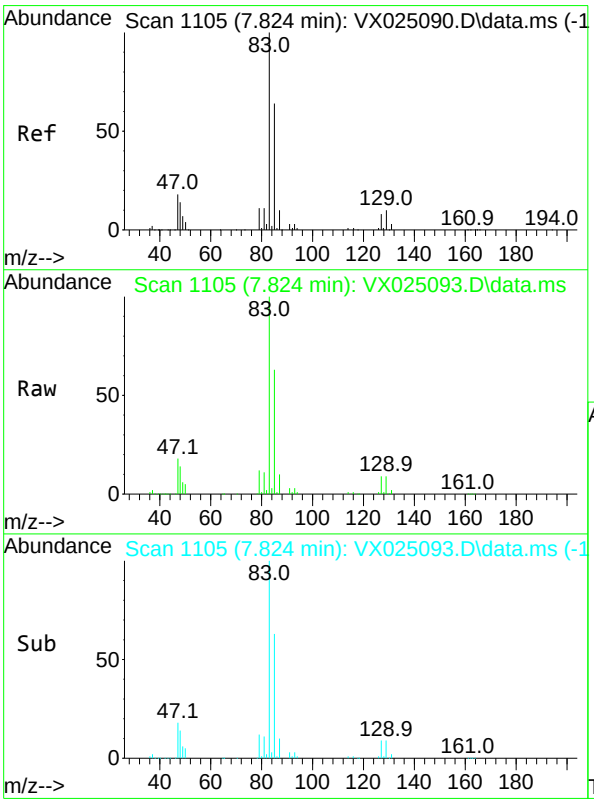
#37
1,2-Dichloropropane
Concen: 46.534 ug/L
RT: 7.427 min Scan# 1
Delta R.T. -0.012 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 63 Resp: 71925

Ion	Ratio	Lower	Upper
63	100		
112	3.7	4.0	6.0#

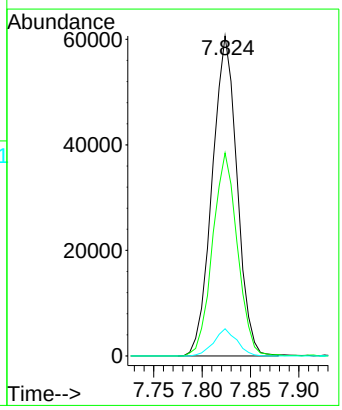


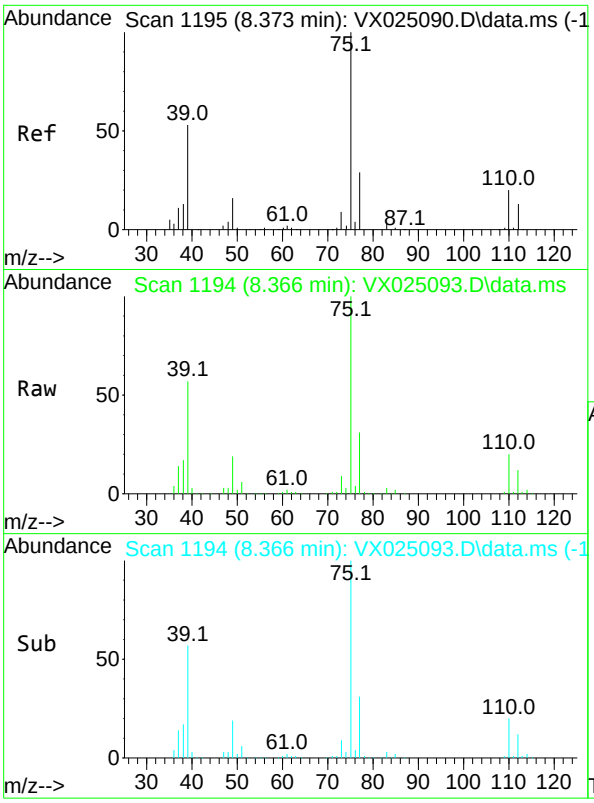


#38
Bromodichloromethane
Concen: 46.895 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 83 Resp: 108429

Ion	Ratio	Lower	Upper
83	100		
85	63.5	46.8	87.0
127	8.5	8.2	12.2



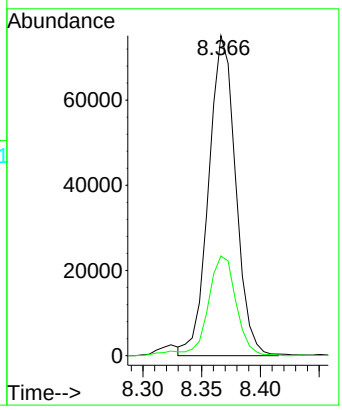


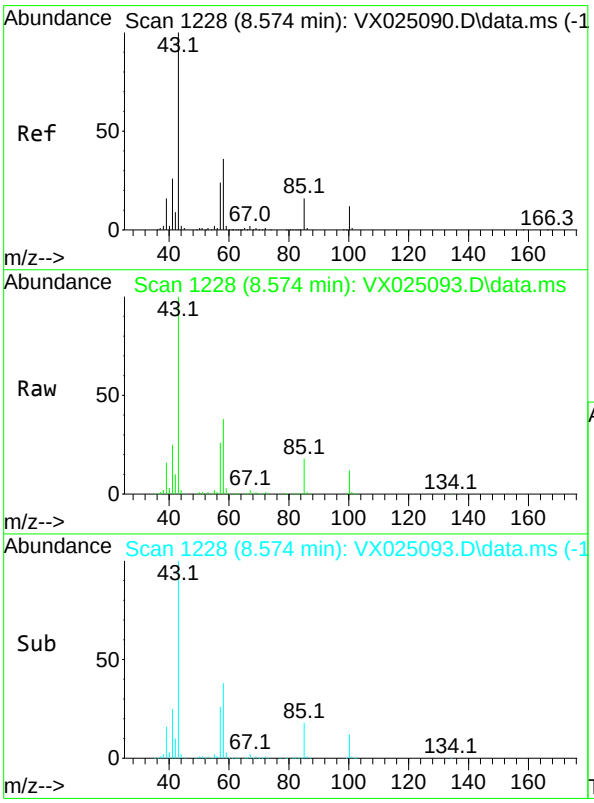
#39
cis-1,3-Dichloropropene
Concen: 48.140 ug/L
RT: 8.366 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 75 Resp: 120098

Ion	Ratio	Lower	Upper
75	100		
77	31.2	23.1	42.9

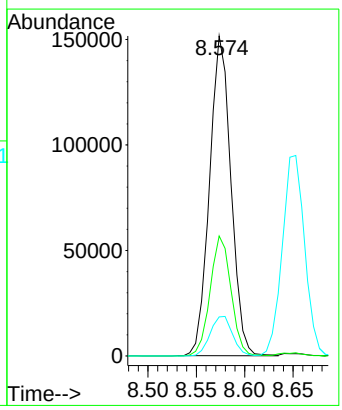


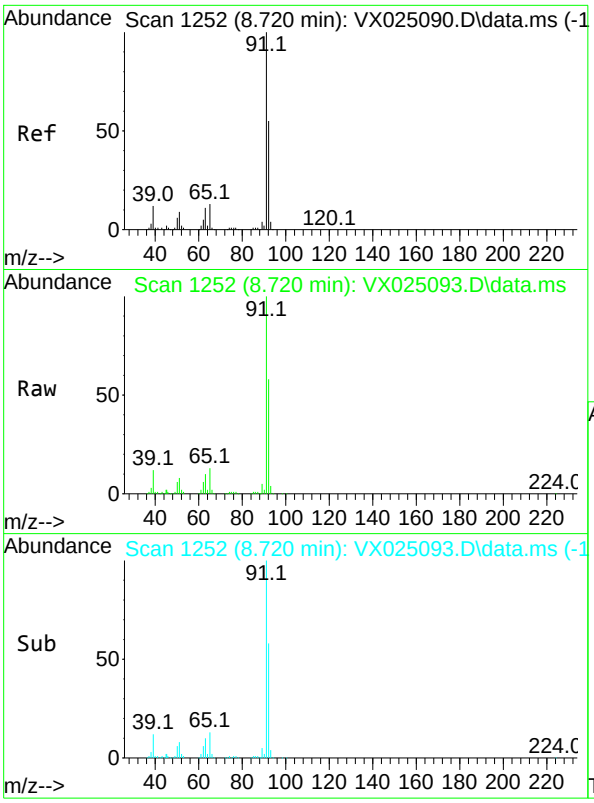


#40
4-Methyl-2-pentanone
Concen: 96.867 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 43 Resp: 233299

Ion	Ratio	Lower	Upper
43	100		
58	36.6	41.3	61.9#
100	12.9	19.6	29.4#



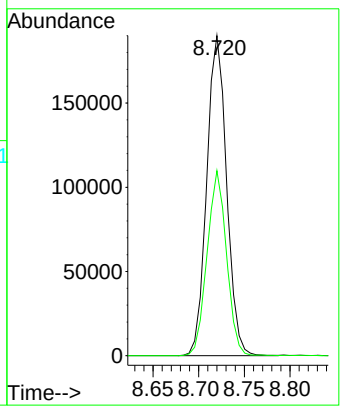


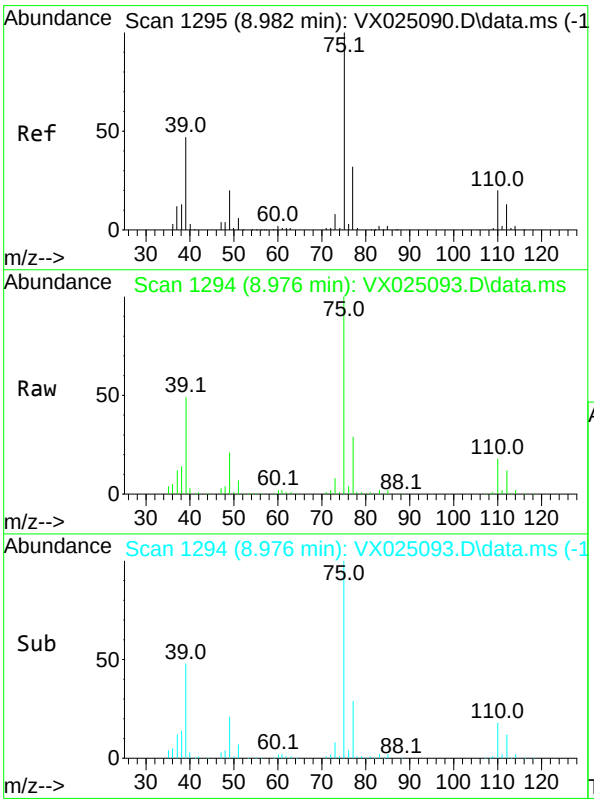
#42
Toluene
Concen: 45.421 ug/L
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 91 Resp: 287804

Ion	Ratio	Lower	Upper
91	100		
92	57.8	39.3	72.9

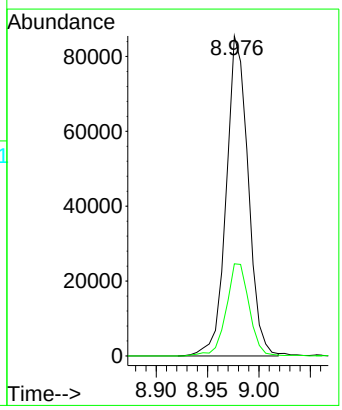


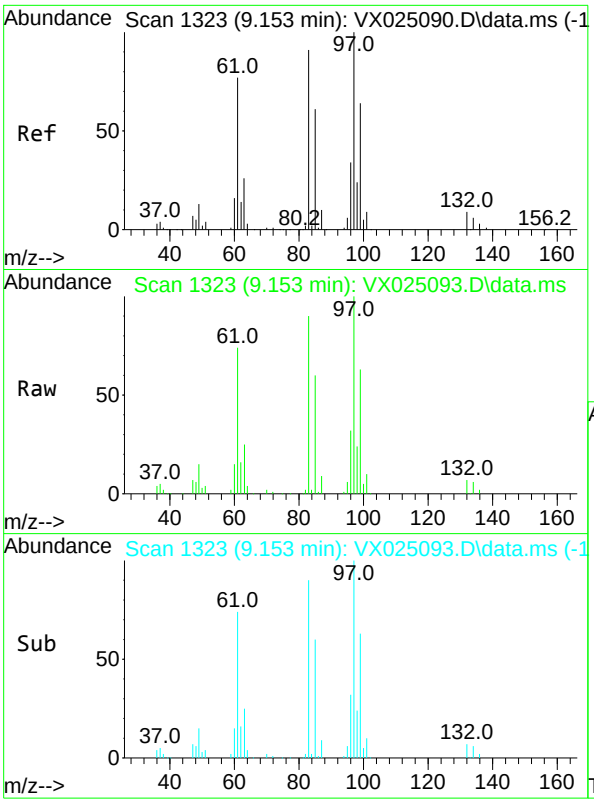


#44
trans-1,3-Dichloropropene
Concen: 50.592 ug/L
RT: 8.976 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 75 Resp: 126548

Ion	Ratio	Lower	Upper
75	100		
77	28.8	23.4	43.6



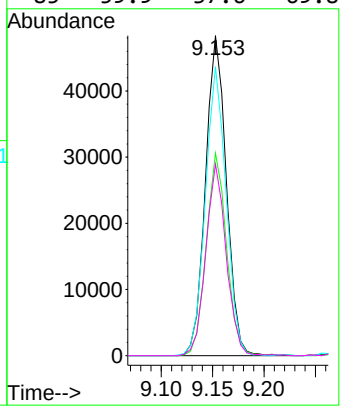


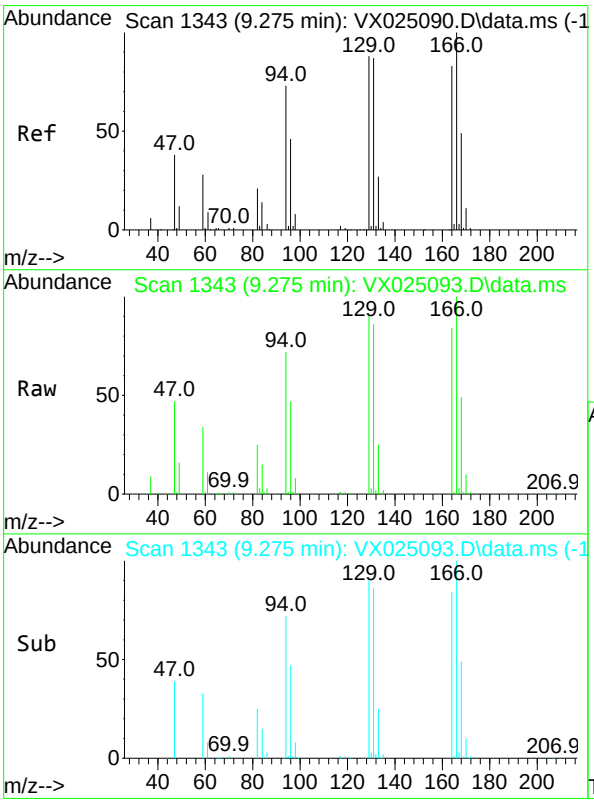
#45
1,1,2-Trichloroethane
Concen: 48.034 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 97 Resp: 68479

Ion	Ratio	Lower	Upper
97	100		
99	63.3	43.5	80.7
83	90.3	58.2	108.0
85	59.9	37.6	69.8

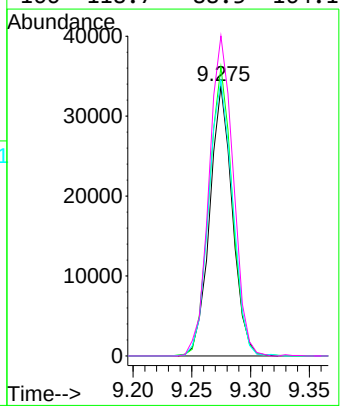


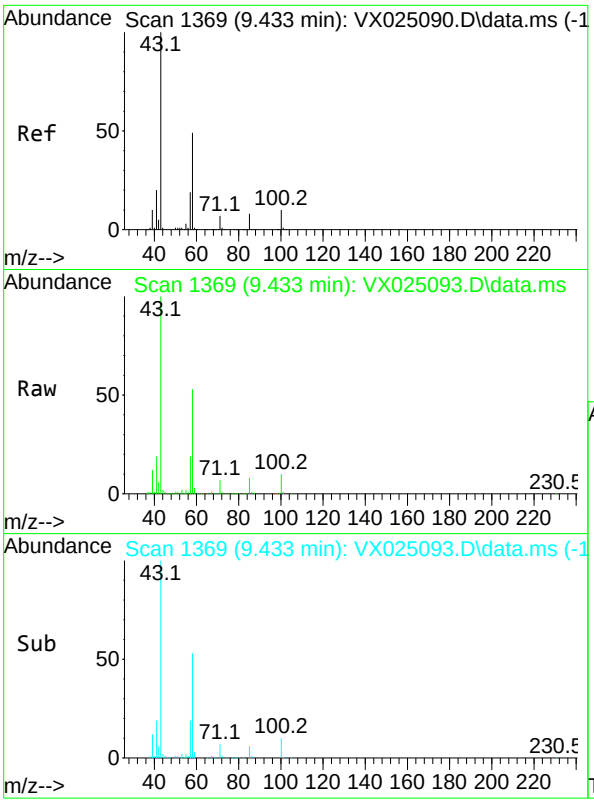


#46
Tetrachloroethene
Concen: 48.179 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:164 Resp: 45232

Ion	Ratio	Lower	Upper
164	100		
129	107.2	78.5	145.7
131	102.2	70.5	130.9
166	118.7	88.3	164.1



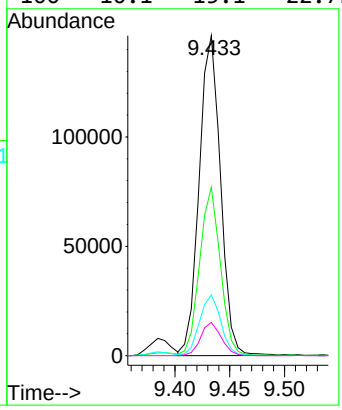


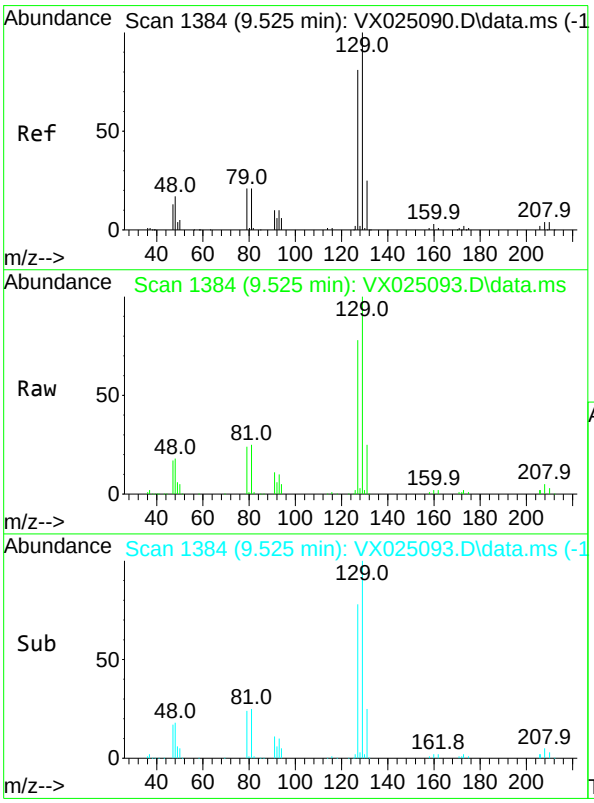
#48
2-Hexanone
Concen: 100.038 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 43 Resp: 198271

Ion	Ratio	Lower	Upper
43	100		
58	51.0	56.0	84.0#
57	19.0	20.4	30.6#
100	10.1	15.1	22.7#

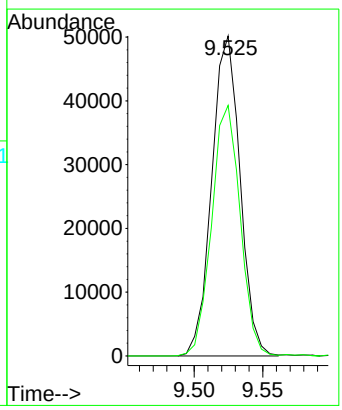


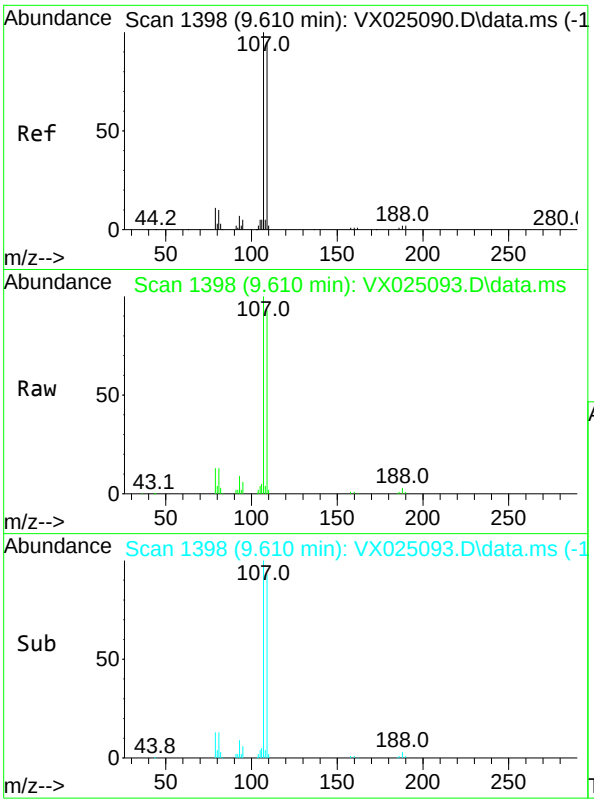


#49
Dibromochloromethane
Concen: 47.660 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:129 Resp: 72087

Ion	Ratio	Lower	Upper
129	100		
127	78.3	54.1	100.5



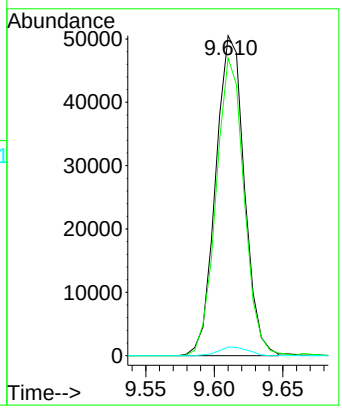


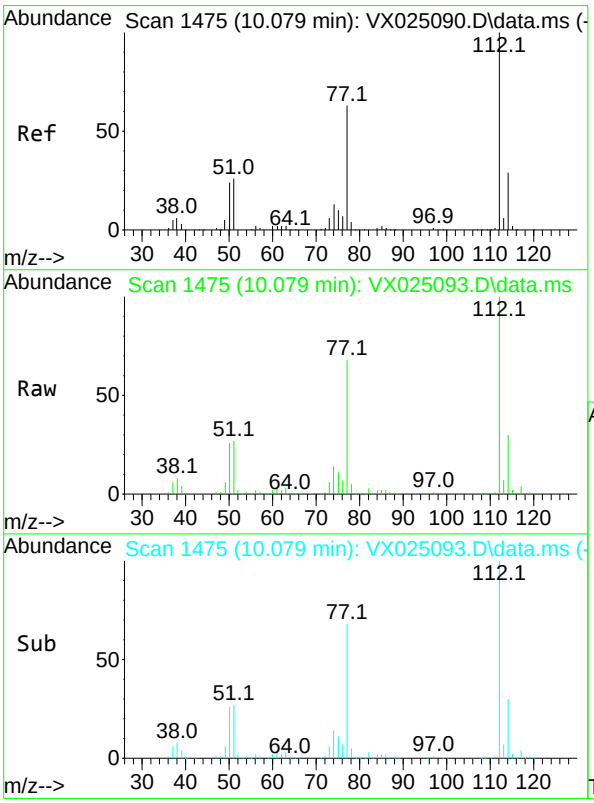
#50
1,2-Dibromoethane
Concen: 48.145 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:107 Resp: 73269

Ion	Ratio	Lower	Upper
107	100		
109	93.0	63.8	118.6
188	2.7	2.2	3.2

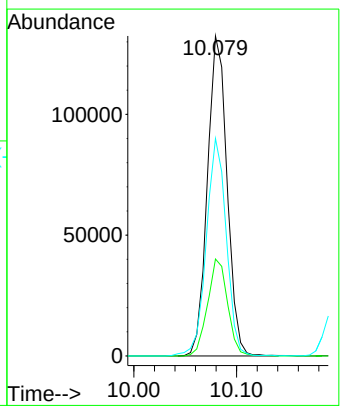


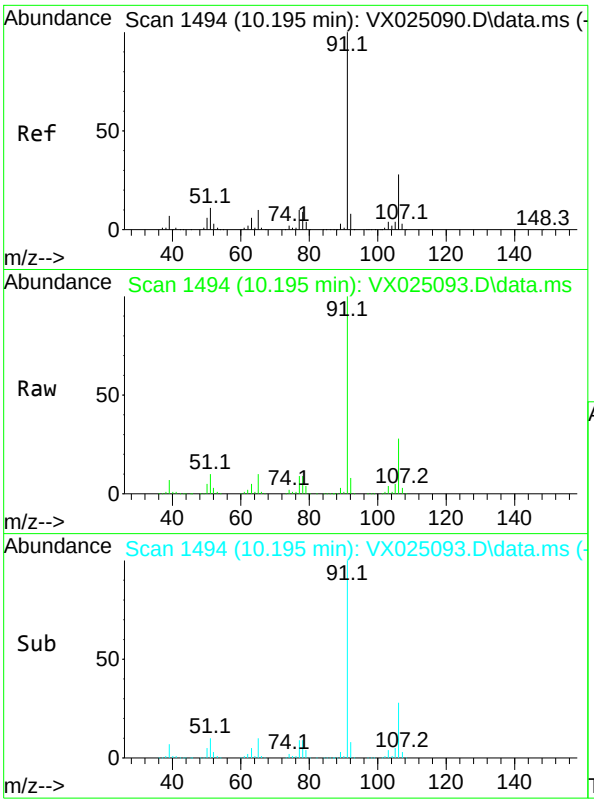


#51
Chlorobenzene
Concen: 47.472 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:112 Resp: 176193

Ion	Ratio	Lower	Upper
112	100		
114	30.3	22.7	42.3
77	67.9	46.8	70.2



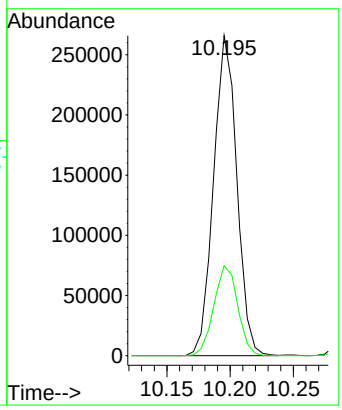


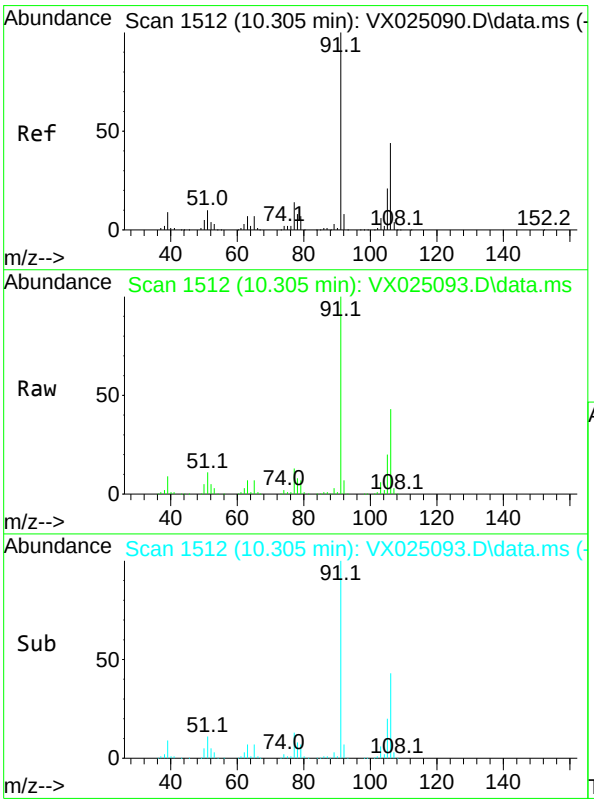
#52
Ethylbenzene
Concen: 49.787 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 91 Resp: 339176

Ion	Ratio	Lower	Upper
91	100		
106	28.2	20.2	37.6

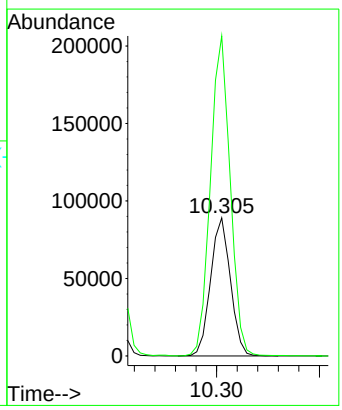


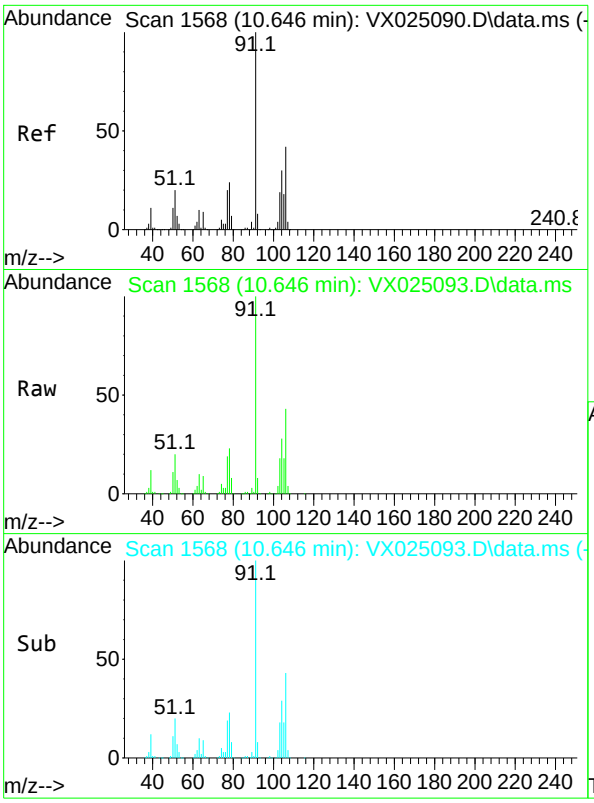


#53
m,p-Xylene
Concen: 48.214 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:106 Resp: 119474

Ion	Ratio	Lower	Upper
106	100		
91	231.8	160.2	297.6



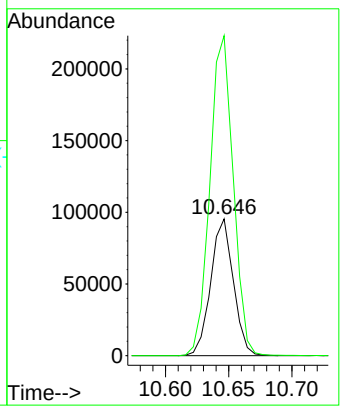


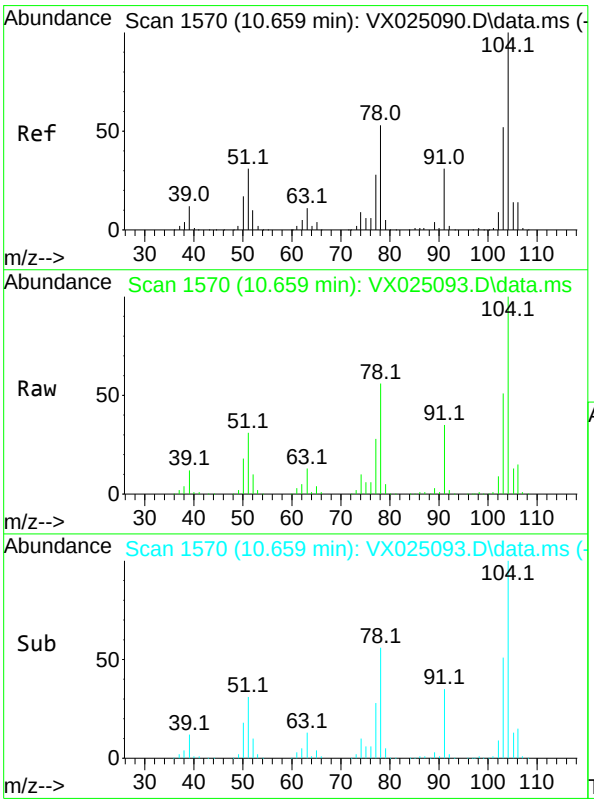
#54
o-Xylene
Concen: 50.611 ug/L
RT: 10.646 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:106 Resp: 118681

Ion	Ratio	Lower	Upper
106	100		
91	233.8	164.4	305.4

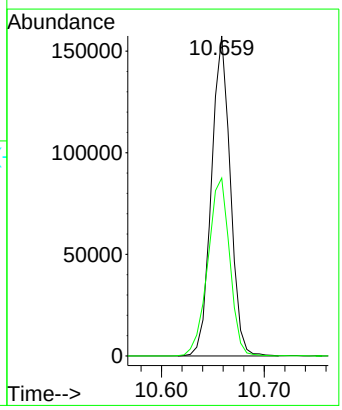


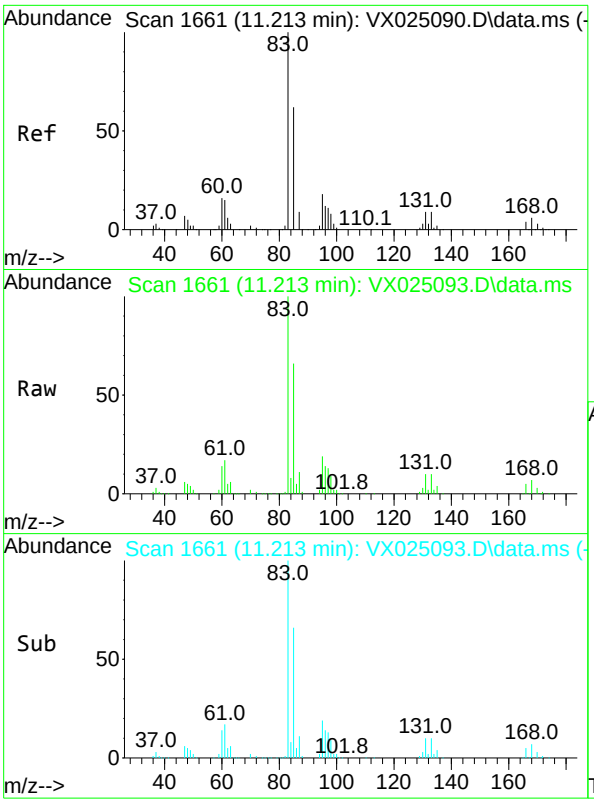


#55
Styrene
Concen: 49.205 ug/L
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:104 Resp: 200874

Ion	Ratio	Lower	Upper
104	100		
78	55.6	38.2	71.0



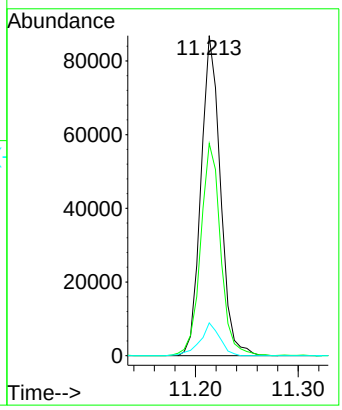


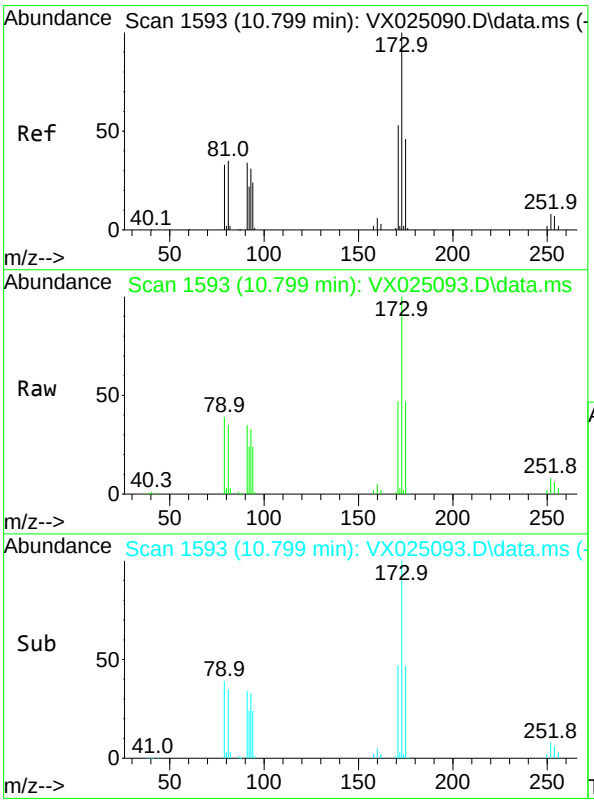
#57
1,1,2,2-Tetrachloroethane
Concen: 44.889 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion: 83 Resp: 114466

Ion	Ratio	Lower	Upper
83	100		
85	66.3	46.9	87.1
131	10.2	8.7	13.1

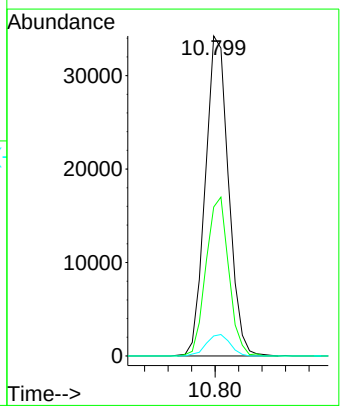


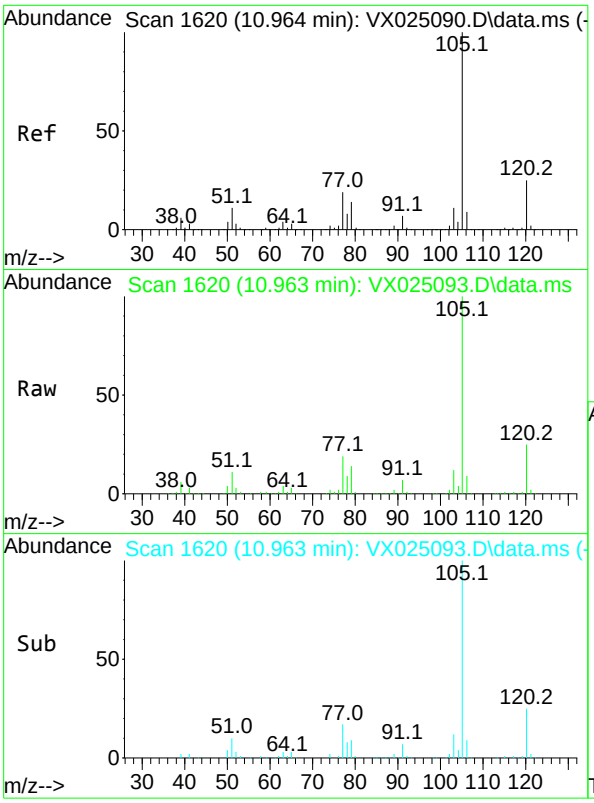


#59
Bromoform
Concen: 46.709 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:173 Resp: 47012

Ion	Ratio	Lower	Upper
173	100		
175	48.3	36.6	55.0
254	6.9	4.9	7.3



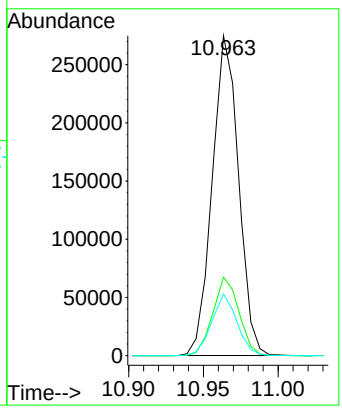


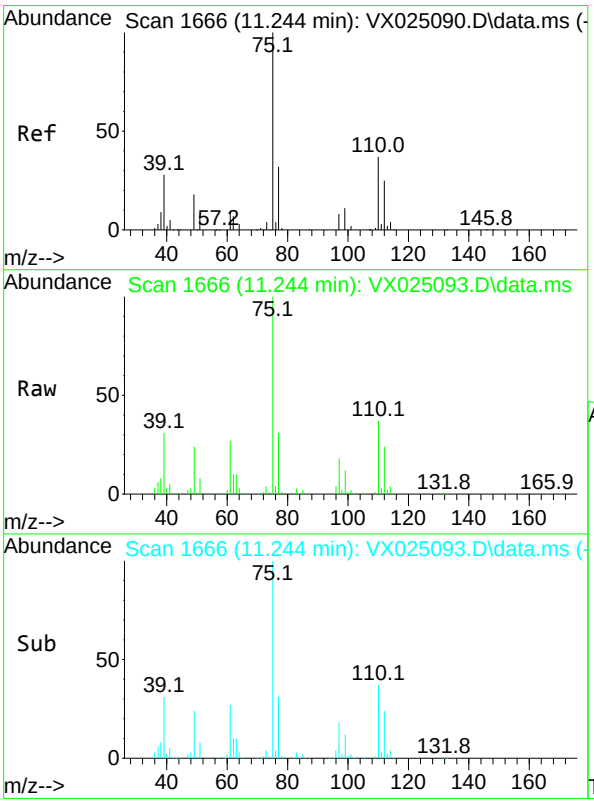
#60
Isopropylbenzene
Concen: 47.142 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:105 Resp: 336531

Ion	Ratio	Lower	Upper
105	100		
120	24.4	19.8	29.6
77	18.6	13.2	19.8

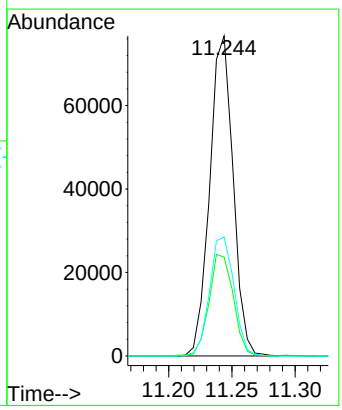


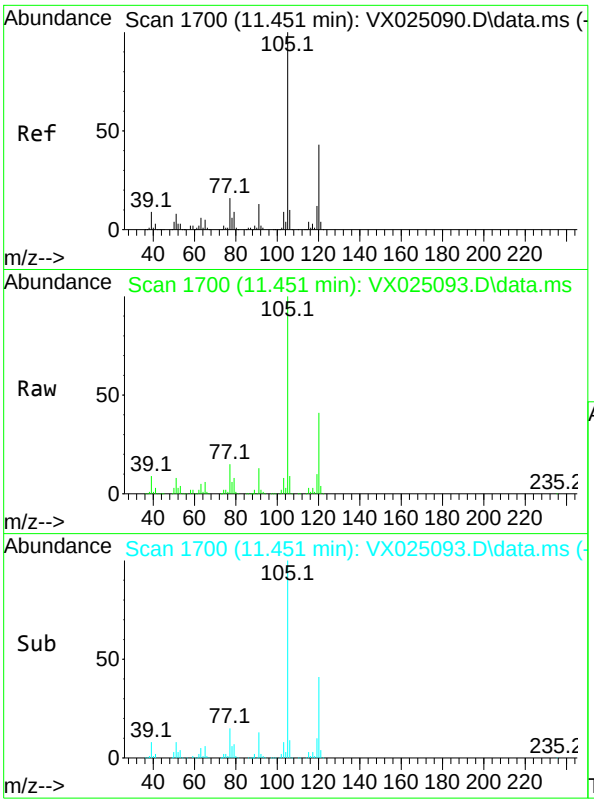


#61
1,2,3-Trichloropropane
Concen: 47.531 ug/L
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 75 Resp: 98711

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.6	39.8
110	38.9	37.2	55.8



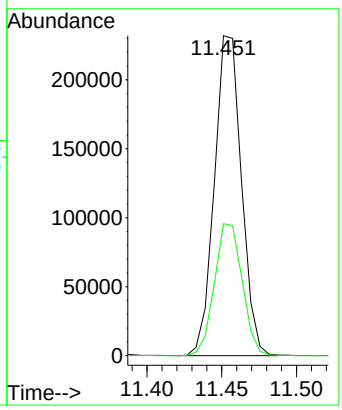


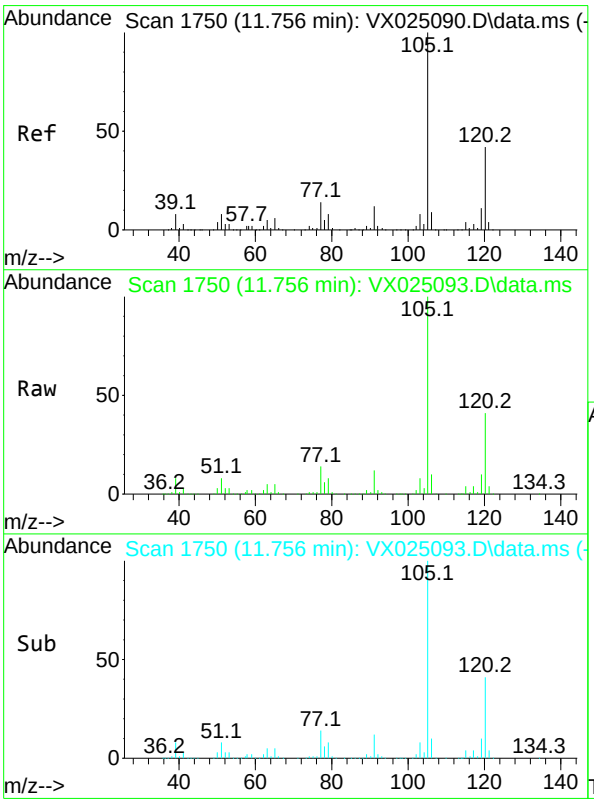
#62
1,3,5-Trimethylbenzene
Concen: 49.440 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:105 Resp: 292306

Ion	Ratio	Lower	Upper
105	100		
120	42.4	34.4	51.6

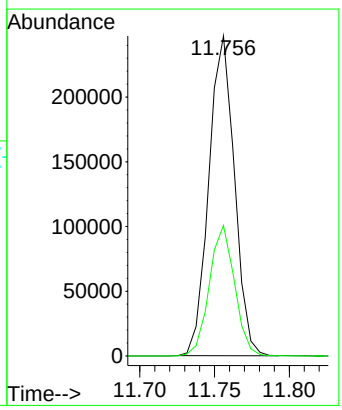


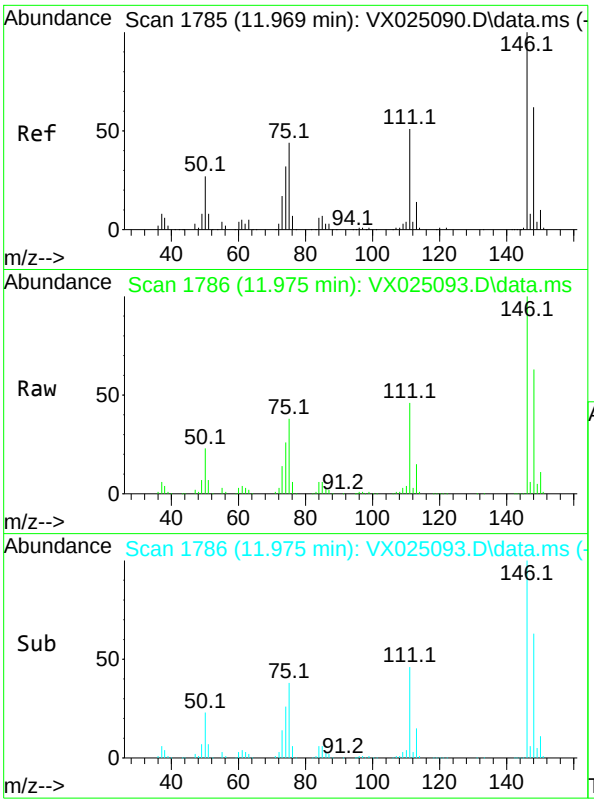


#63
1,2,4-Trimethylbenzene
Concen: 50.739 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:105 Resp: 294205

Ion	Ratio	Lower	Upper
105	100		
120	40.1	31.0	46.6



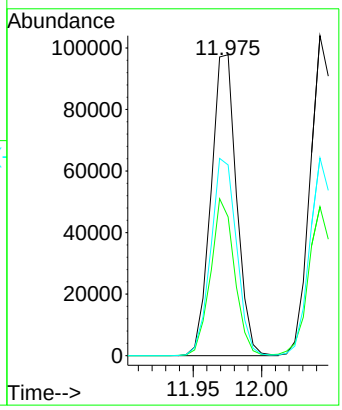


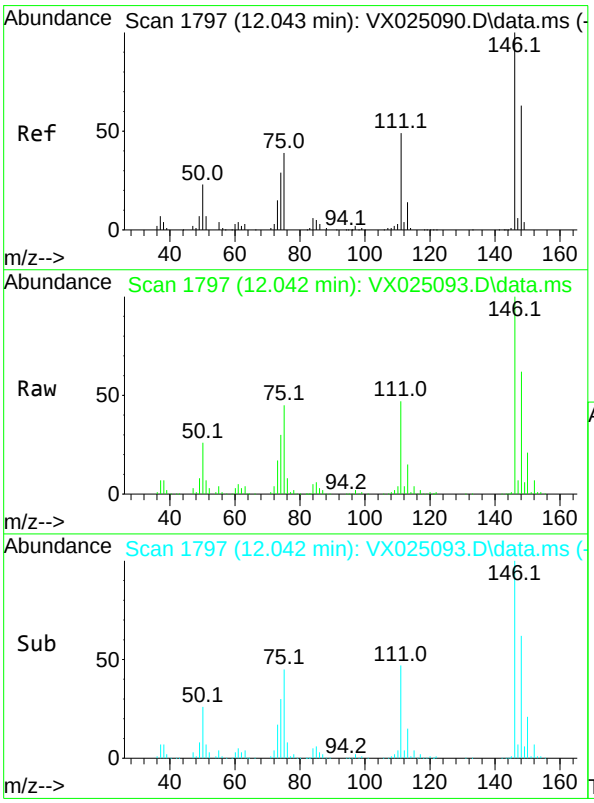
#64
1,3-Dichlorobenzene
Concen: 49.067 ug/L
RT: 11.975 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:146 Resp: 126826

Ion	Ratio	Lower	Upper
146	100		
111	46.1	31.1	57.9
148	63.3	43.2	80.2

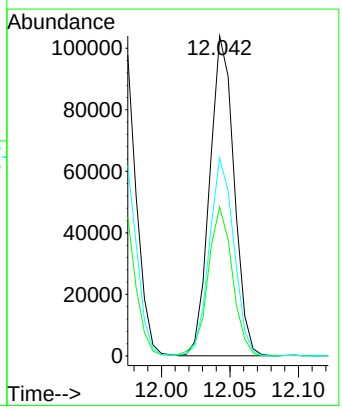


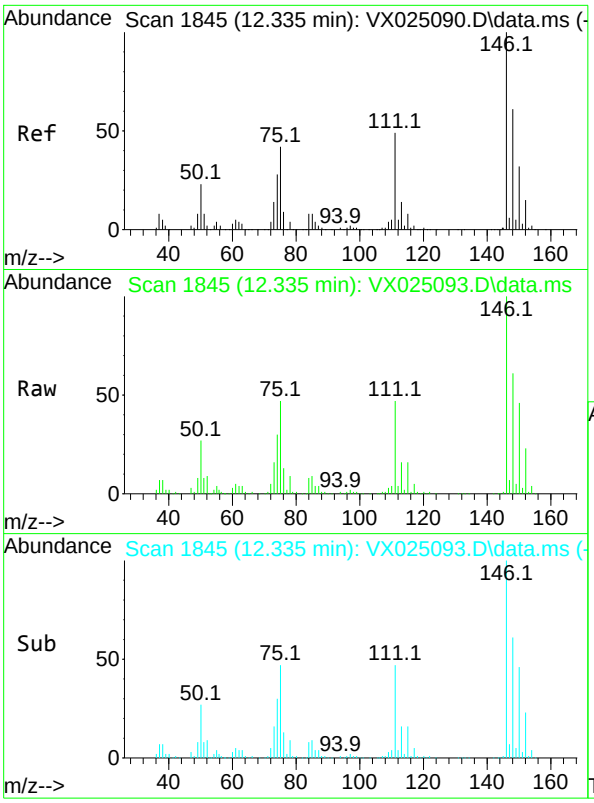


#65
1,4-Dichlorobenzene
Concen: 48.820 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:146 Resp: 128290

Ion	Ratio	Lower	Upper
146	100		
111	46.6	31.8	59.0
148	61.8	46.1	85.5



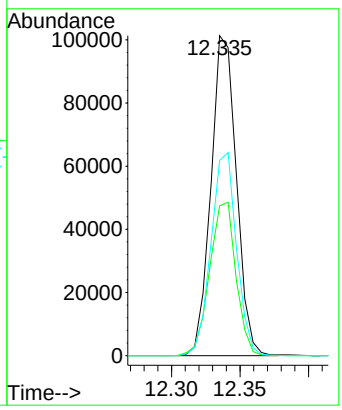


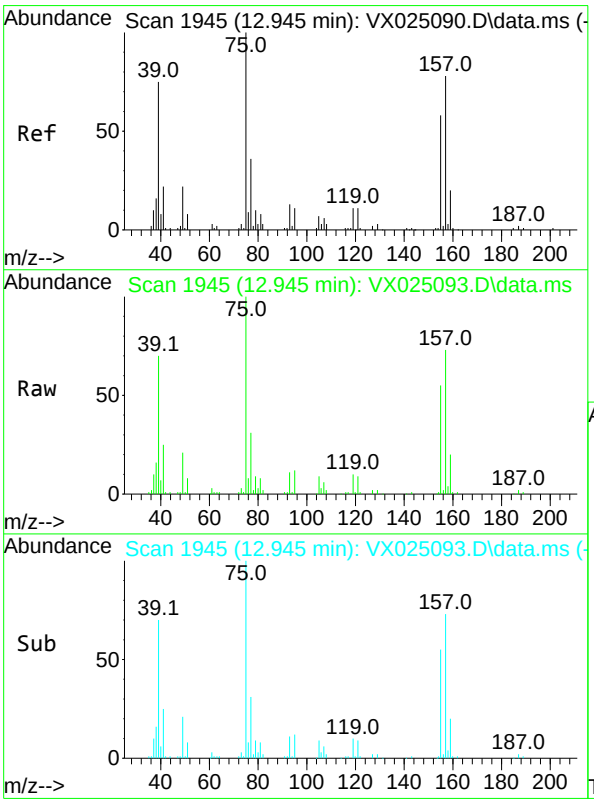
#67
1,2-Dichlorobenzene
Concen: 49.083 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:146 Resp: 130920

Ion	Ratio	Lower	Upper
146	100		
111	46.8	38.5	57.7
148	61.0	53.2	79.8

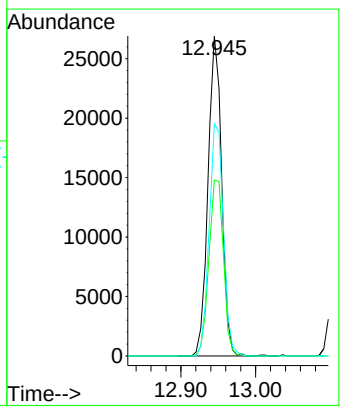


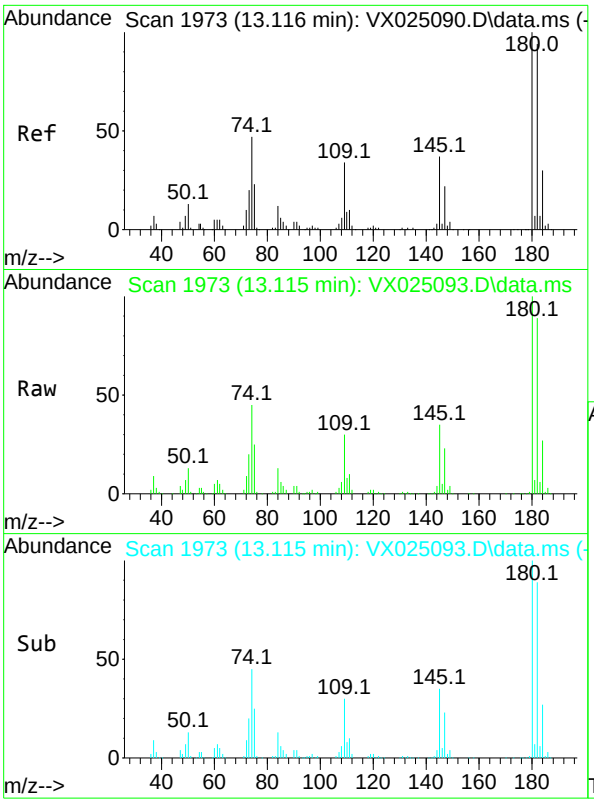


#68
1,2-Dibromo-3-chloropropane
Concen: 52.917 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion: 75 Resp: 34128

Ion	Ratio	Lower	Upper
75	100		
155	55.0	59.3	88.9#
157	72.5	68.7	103.1



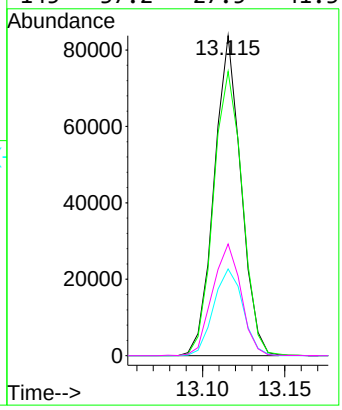


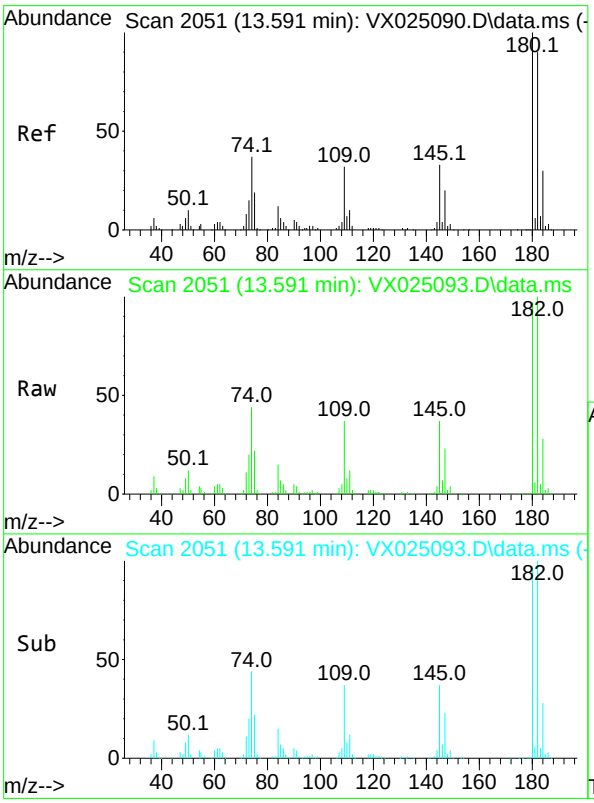
#69
1,3,5-Trichlorobenzene
Concen: 51.377 ug/L
RT: 13.115 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:180 Resp: 95211

Ion	Ratio	Lower	Upper
180	100		
182	95.2	74.2	111.4
184	29.6	23.7	35.5
145	37.2	27.5	41.3

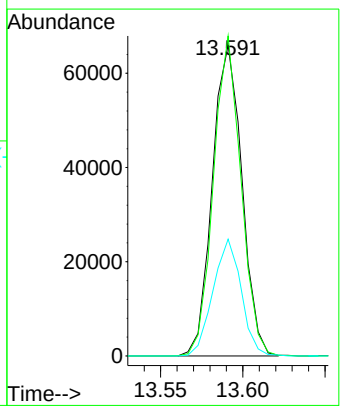


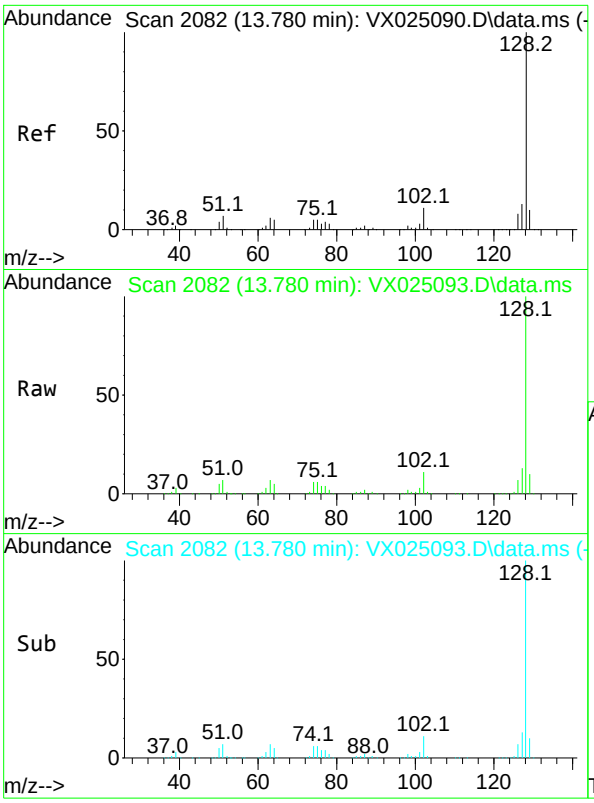


#70
1,2,4-trichlorobenzene
Concen: 52.008 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:180 Resp: 82545

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.4	114.6
145	35.9	28.8	43.2



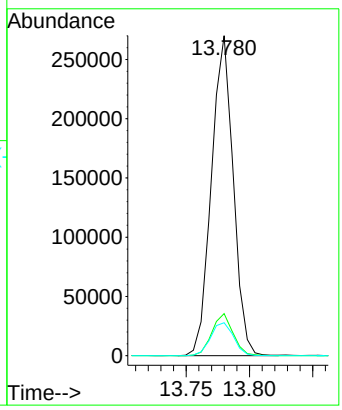


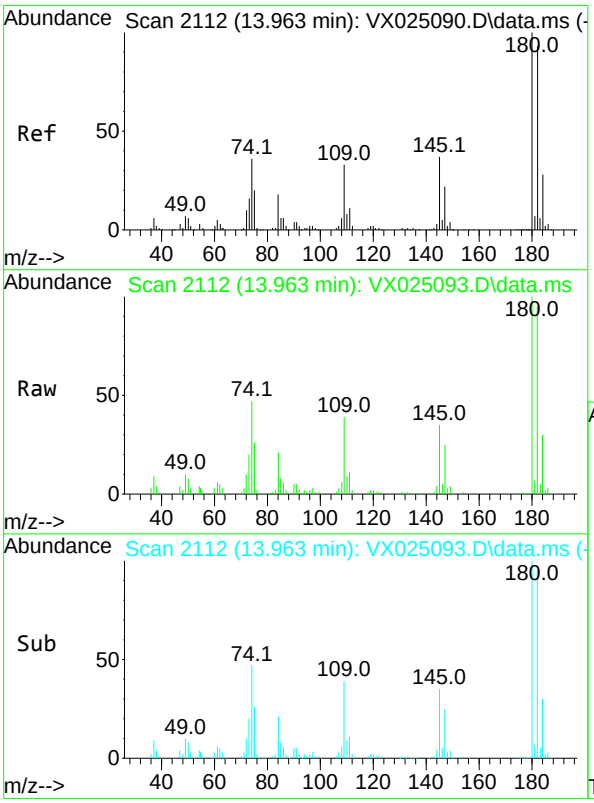
#71
Naphthalene
Concen: 56.710 ug/L
RT: 13.780 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Instrument :
MSVOA_X
ClientSampleId :
VICV629

Tgt Ion:128 Resp: 323862

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.6	15.8
129	10.9	9.1	13.7





#72
1,2,3-Trichlorobenzene
Concen: 54.312 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX025093.D
Acq: 08 Nov 2021 11:53

Tgt Ion:180 Resp: 84567

Ion	Ratio	Lower	Upper
180	100		
182	95.1	73.3	109.9
145	36.7	29.0	43.4