Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081722\
Data File : VX030653.D
Acq On : 17 Aug 2022 11:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 18 04:11:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 17 02:19:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Difluorobenzene	6.763	114	321244	50.000 ug/L	0.00
28) Chlorobenzene-d5	10.055	117	293317	50.000 ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	149947	50.000 ug/L	0.00
System Monitoring Compounds					
4) Vinyl Chloride-d3	1.367	65	107116	51.923 ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 103.840%		
7) Chloroethane-d5	1.666	69	81237	55.860 ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 111.720%		
11) 1,1-Dichloroethene-d2	2.306	63	219622	56.280 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 112.560%		
21) 2-Butanone-d5	4.458	46	197107	103.119 ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.120%		
24) Chloroform-d	5.062	84	231998	54.630 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.260%		
26) 1,2-Dichloroethane-d4	5.958	65	146308	50.739 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.480%		
32) Benzene-d6	5.976	84	454892	54.141 ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.280%		
36) 1,2-Dichloropropane-d6	7.312	67	150803	55.321 ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 110.640%		
41) Toluene-d8	8.653	98	420836	53.137 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.280%		
43) trans-1,3-Dichloroprop...	8.951	79	70821	52.223 ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 104.440%		
47) 2-Hexanone-d5	9.384	63	145065	104.403 ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.400%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	198004	55.292 ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 110.580%		
66) 1,2-Dichlorobenzene-d4	12.323	152	151867	52.217 ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.440%		
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.166	85	108650	44.947 ug/L	99
3) Chloromethane	1.294	50	98521	47.399 ug/L	99
5) Vinyl chloride	1.374	62	111484	50.214 ug/L	94
6) Bromomethane	1.611	94	48567	46.550 ug/L	99
8) Chloroethane	1.684	64	65813	52.041 ug/L	99
9) Trichlorofluoromethane	1.886	101	163342	49.780 ug/L	99
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	116252	59.566 ug/L	97
12) 1,1-Dichloroethene	2.318	96	101743	56.586 ug/L	82
13) Acetone	2.392	43	142068	101.412 ug/L	95
14) Carbon disulfide	2.514	76	254076	43.598 ug/L	99
15) Methyl Acetate	2.709	43	143168	49.374 ug/L	98
16) Methylene chloride	2.788	84	119846	52.566 ug/L	99
17) trans-1,2-Dichloroethene	3.093	96	107766	51.734 ug/L	94
18) Methyl tert-butyl Ether	3.117	73	376008	53.079 ug/L	96
19) 1,1-Dichloroethane	3.611	63	219543	54.492 ug/L	97
20) cis-1,2-Dichloroethene	4.495	96	129125	55.105 ug/L	89
22) 2-Butanone	4.568	43	213877	96.779 ug/L	94
23) Bromochloromethane	4.910	128	61894	52.671 ug/L	99
25) Chloroform	5.092	83	231160	54.608 ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081722\
Data File : VX030653.D
Acq On : 17 Aug 2022 11:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 18 04:11:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 17 02:19:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.092	62	172021	48.825	ug/L	99
29) Cyclohexane	5.470	56	190867	48.948	ug/L	100
30) 1,1,1-Trichloroethane	5.385	97	194646	50.309	ug/L	98
31) Carbon tetrachloride	5.684	117	160775	50.348	ug/L	99
33) Benzene	6.043	78	489158	52.014	ug/L	100
34) Trichloroethene	7.129	95	130522	47.920	ug/L	83
35) Methylcyclohexane	7.385	83	193079	48.693	ug/L	99
37) 1,2-Dichloropropane	7.433	63	135193	54.067	ug/L	100
38) Bromodichloromethane	7.824	83	172999	52.276	ug/L	92
39) cis-1,3-Dichloropropene	8.366	75	199780	53.559	ug/L	100
40) 4-Methyl-2-pentanone	8.573	43	414132	95.106	ug/L	96
42) Toluene	8.720	91	519334	52.275	ug/L	99
44) trans-1,3-Dichloropropene	8.982	75	194768	53.349	ug/L	99
45) 1,1,2-Trichloroethane	9.153	97	129499	55.697	ug/L	97
46) Tetrachloroethene	9.275	164	85482	49.659	ug/L	99
48) 2-Hexanone	9.433	43	322344	95.276	ug/L	96
49) Dibromochloromethane	9.525	129	131485	53.155	ug/L	99
50) 1,2-Dibromoethane	9.610	107	132327	51.753	ug/L	99
51) Chlorobenzene	10.079	112	329583	53.250	ug/L	99
52) Ethylbenzene	10.195	91	575631	53.140	ug/L	100
53) m,p-Xylene	10.305	106	216840	53.706	ug/L	97
54) o-Xylene	10.646	106	212940	52.927	ug/L	99
55) Styrene	10.658	104	379004	55.947	ug/L	97
57) 1,1,2,2-Tetrachloroethane	11.213	83	200954	56.802	ug/L	98
59) Bromoform	10.799	173	85362	52.277	ug/L	99
60) Isopropylbenzene	10.963	105	569822	53.612	ug/L	98
61) 1,2,3-Trichloropropane	11.244	75	168602	52.358	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	495112	54.563	ug/L	98
63) 1,2,4-Trimethylbenzene	11.756	105	485125	52.939	ug/L	100
64) 1,3-Dichlorobenzene	11.969	146	246533	53.358	ug/L	97
65) 1,4-Dichlorobenzene	12.042	146	247024	52.593	ug/L	92
67) 1,2-Dichlorobenzene	12.335	146	249267	52.170	ug/L	98
68) 1,2-Dibromo-3-chloropr...	12.945	75	47620	44.830	ug/L	94
69) 1,3,5-Trichlorobenzene	13.115	180	166376	51.348	ug/L	98
70) 1,2,4-trichlorobenzene	13.591	180	149943	52.693	ug/L	97
71) Naphthalene	13.780	128	591535	50.219	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	156045	51.914	ug/L	100

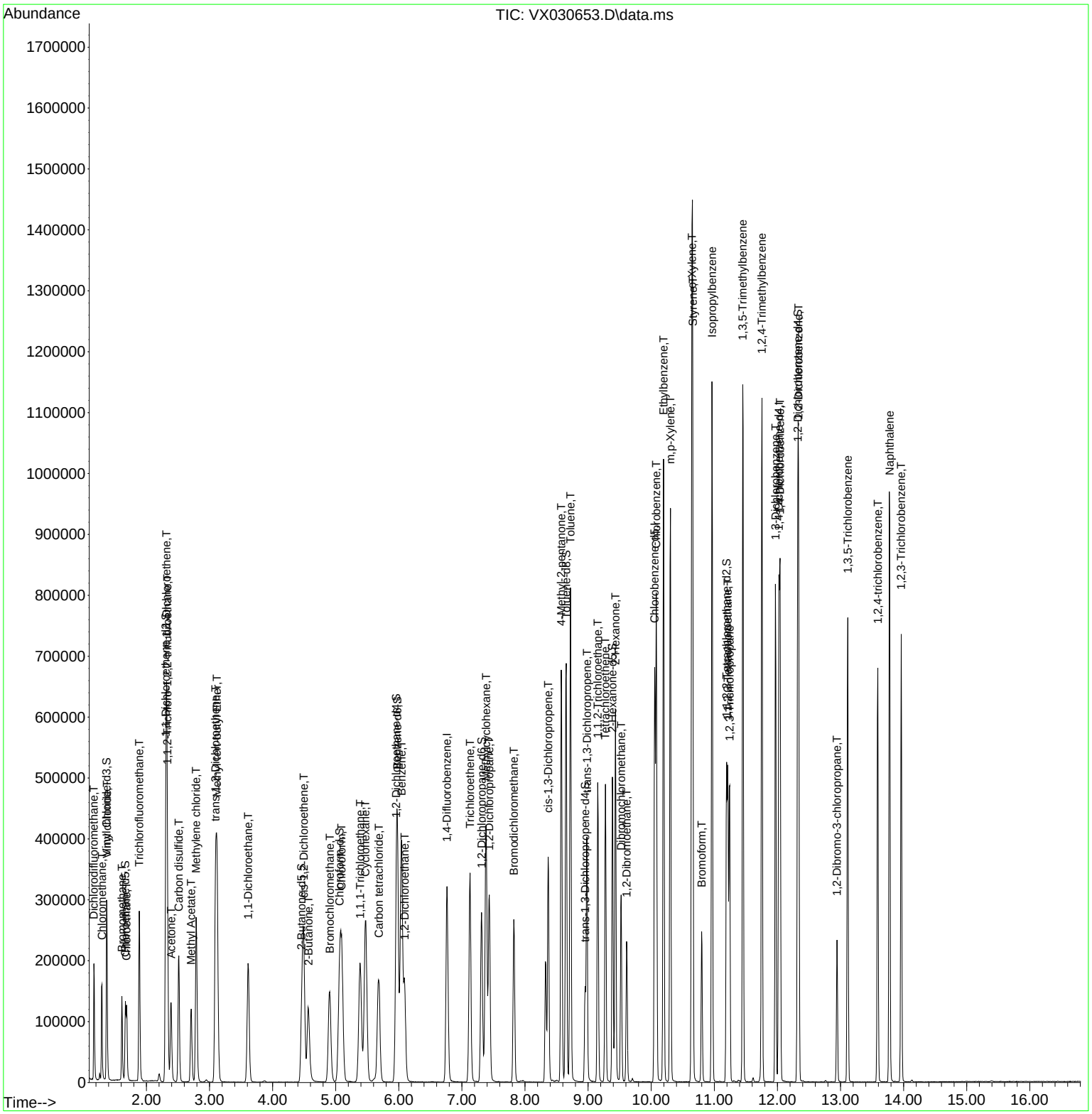
(#) = qualifier out of range (m) = manual integration (+) = signals summed

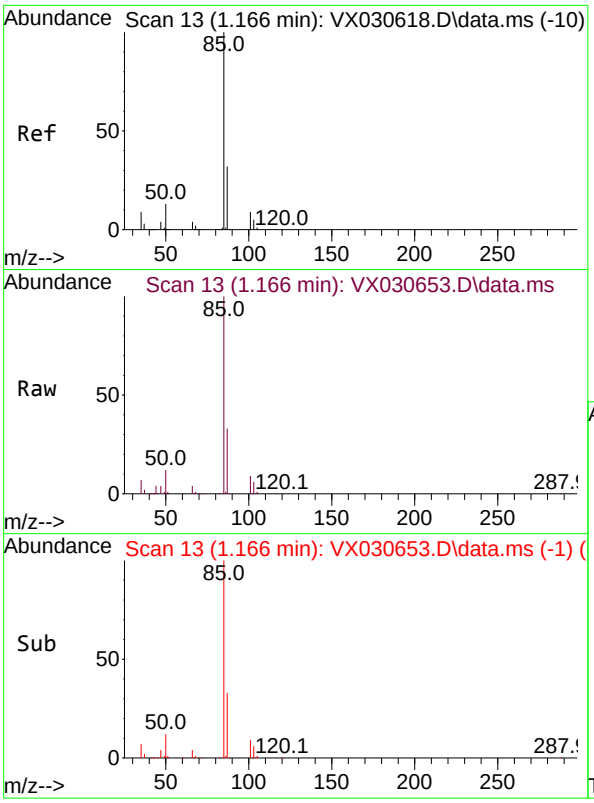
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081722\
Data File : VX030653.D
Acq On : 17 Aug 2022 11:45
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 18 04:11:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 17 02:19:30 2022
Response via : Initial Calibration



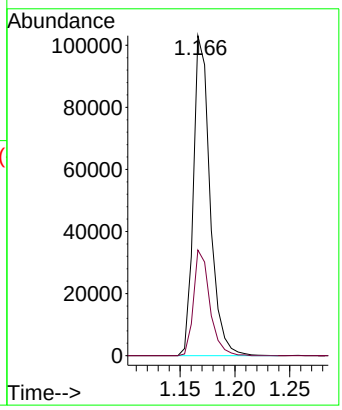


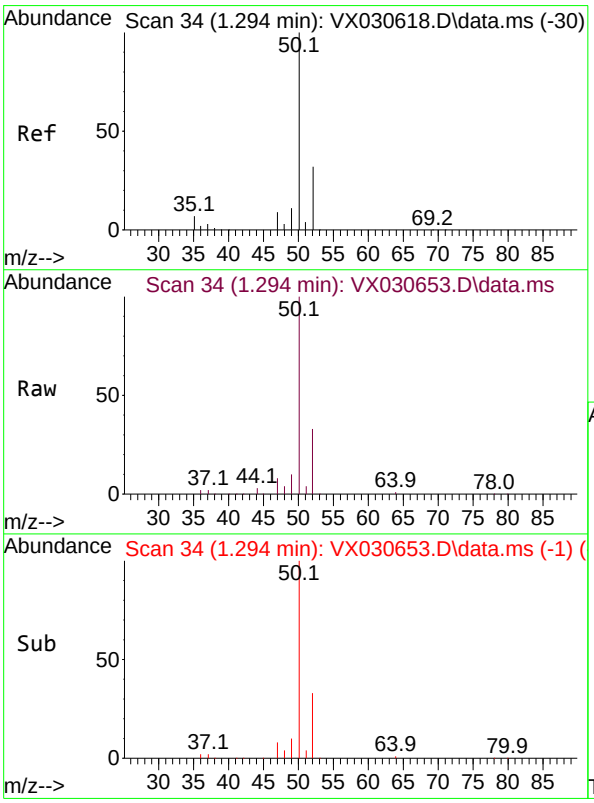
#2
Dichlorodifluoromethane
Concen: 44.947 ug/L
RT: 1.166 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 108650

Ion	Ratio	Lower	Upper
85	100		
87	32.4	25.6	38.4

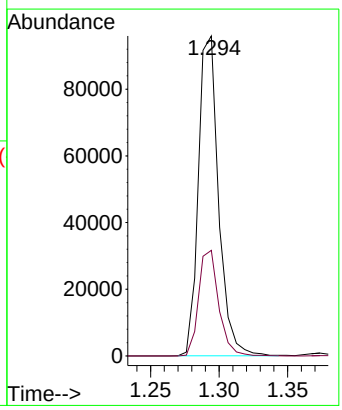


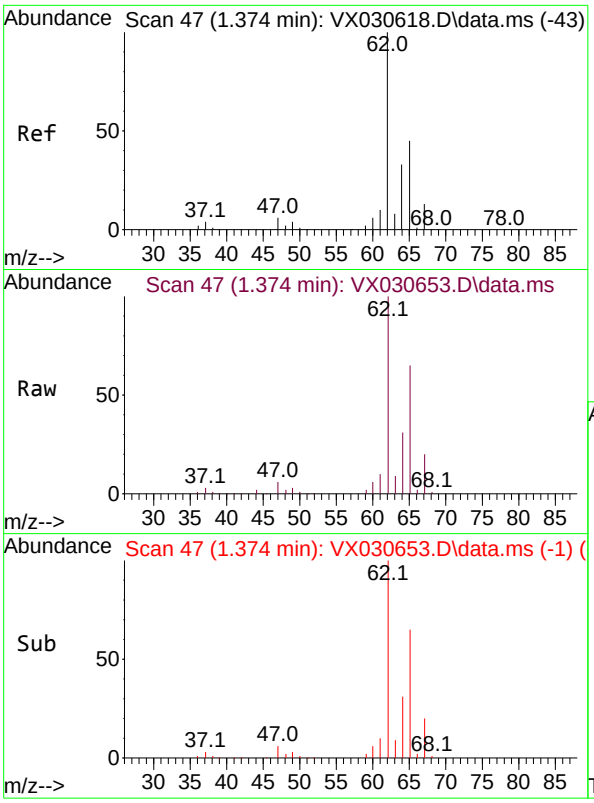


#3
Chloromethane
Concen: 47.399 ug/L
RT: 1.294 min Scan# 34
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 50 Resp: 98521

Ion	Ratio	Lower	Upper
50	100		
52	33.0	23.3	43.3



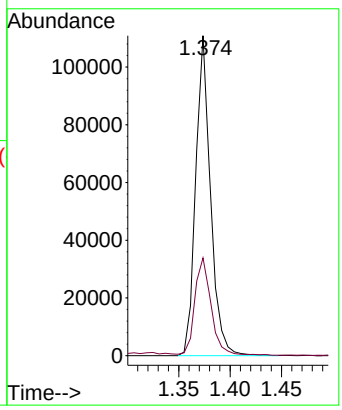


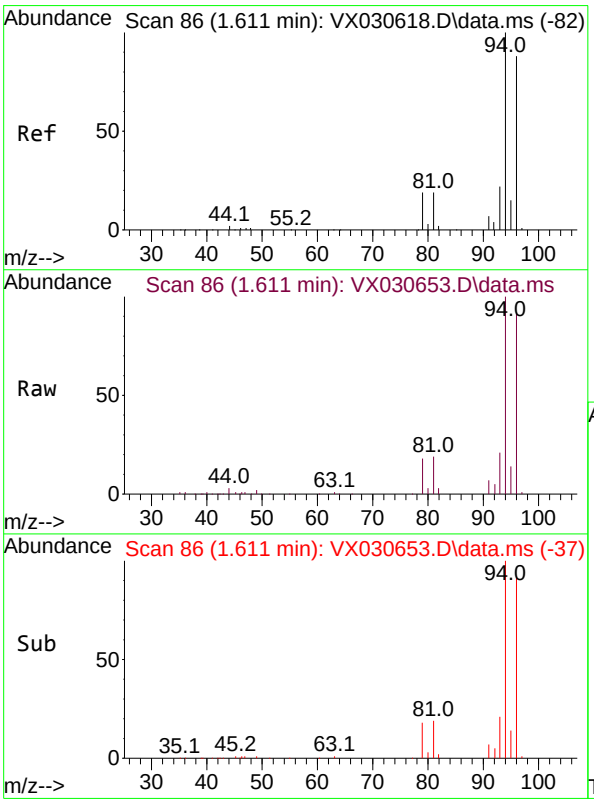
#5
Vinyl chloride
Concen: 50.214 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 111484

Ion	Ratio	Lower	Upper
62	100		
64	30.6	23.8	44.2

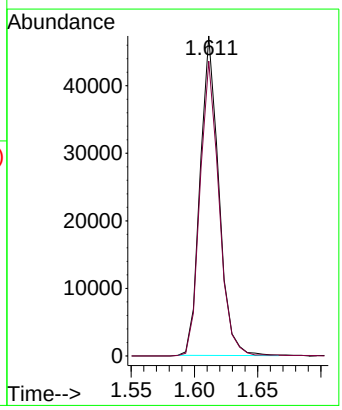


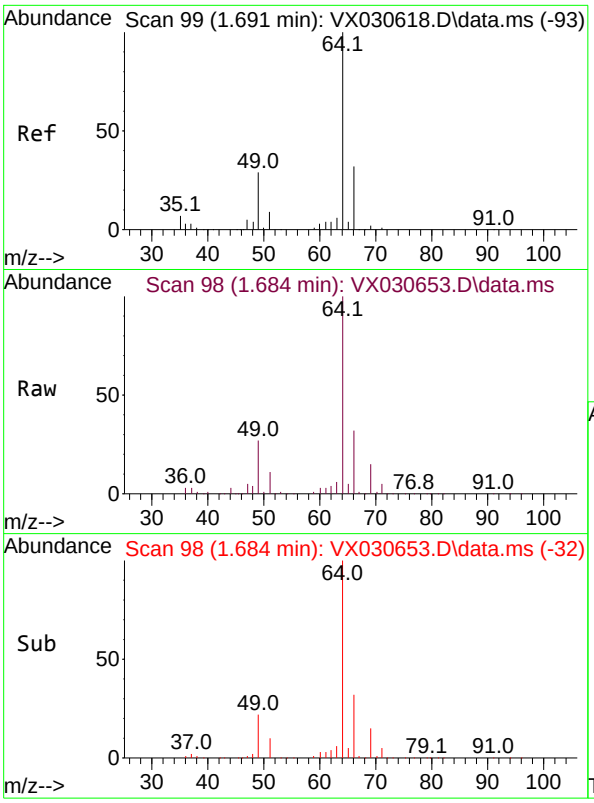


#6
Bromomethane
Concen: 46.550 ug/L
RT: 1.611 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 94 Resp: 48567

Ion	Ratio	Lower	Upper
94	100		
96	92.2	63.8	118.6



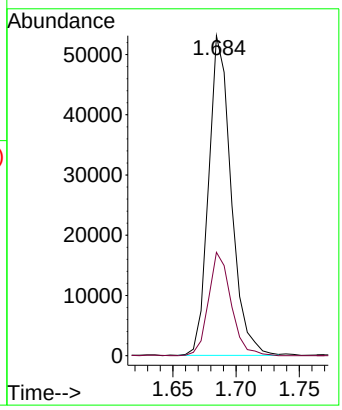


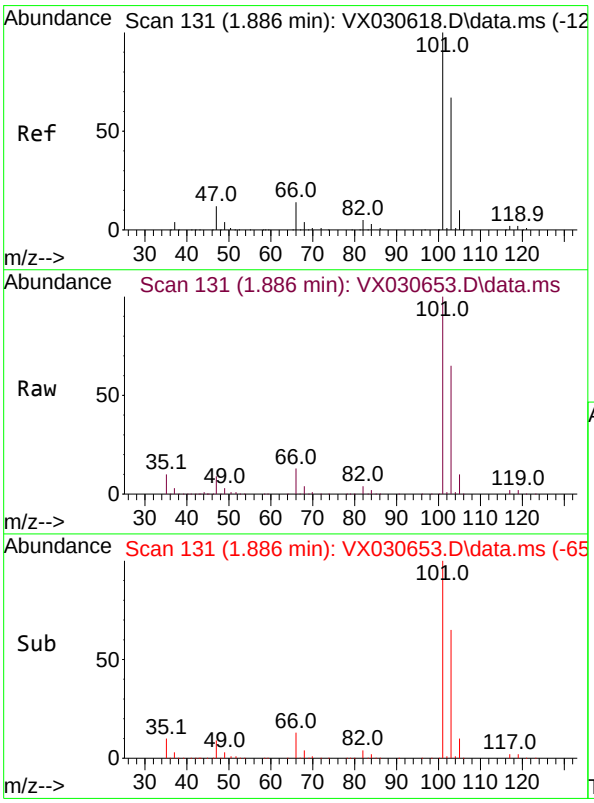
#8
Chloroethane
Concen: 52.041 ug/L
RT: 1.684 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 65813

Ion	Ratio	Lower	Upper
64	100		
66	32.3	22.1	41.1

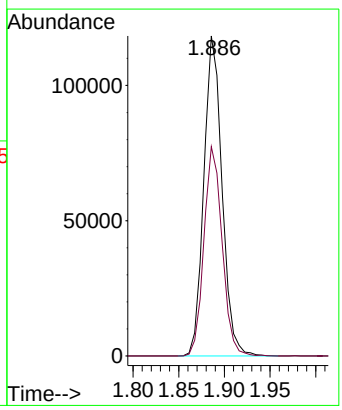


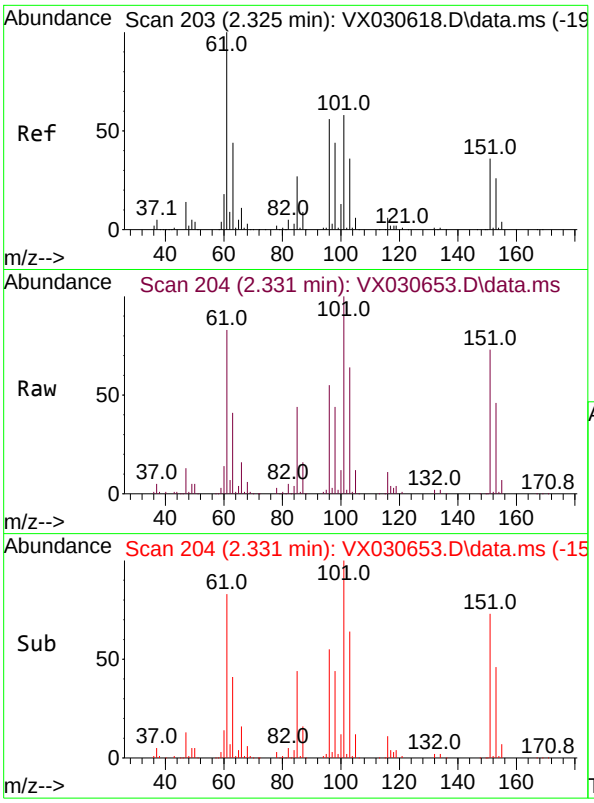


#9
Trichlorofluoromethane
Concen: 49.780 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:101 Resp: 163342

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.5	77.3



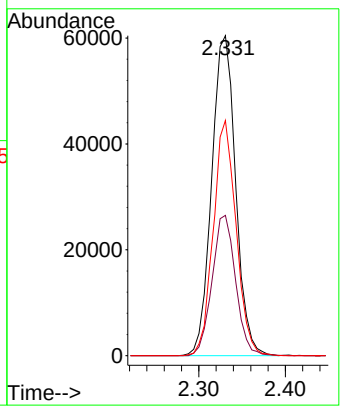


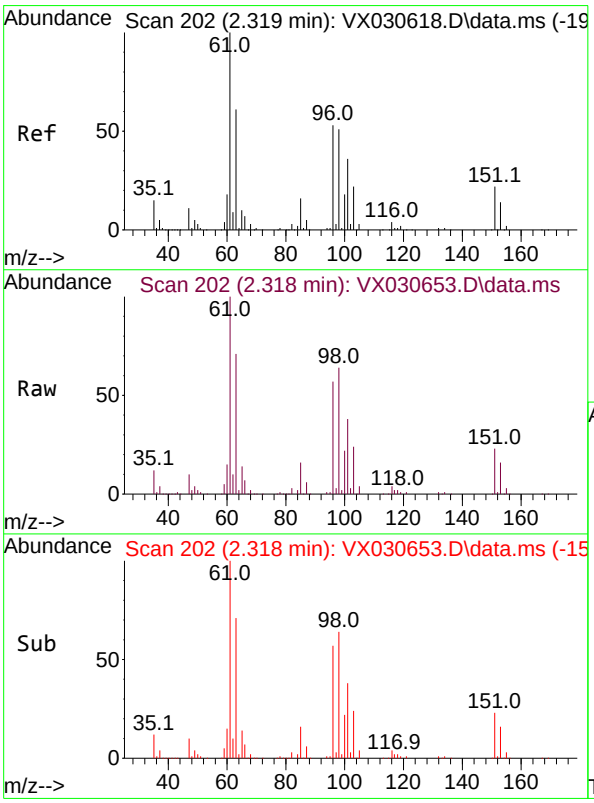
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 59.566 ug/L
RT: 2.331 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 116252

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.3	52.9
151	70.0	58.3	87.5

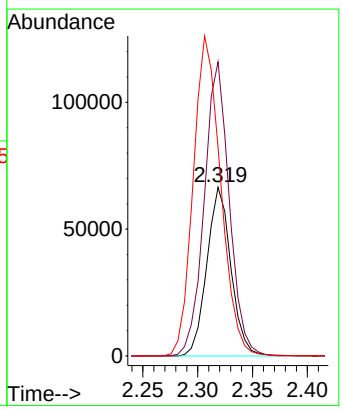


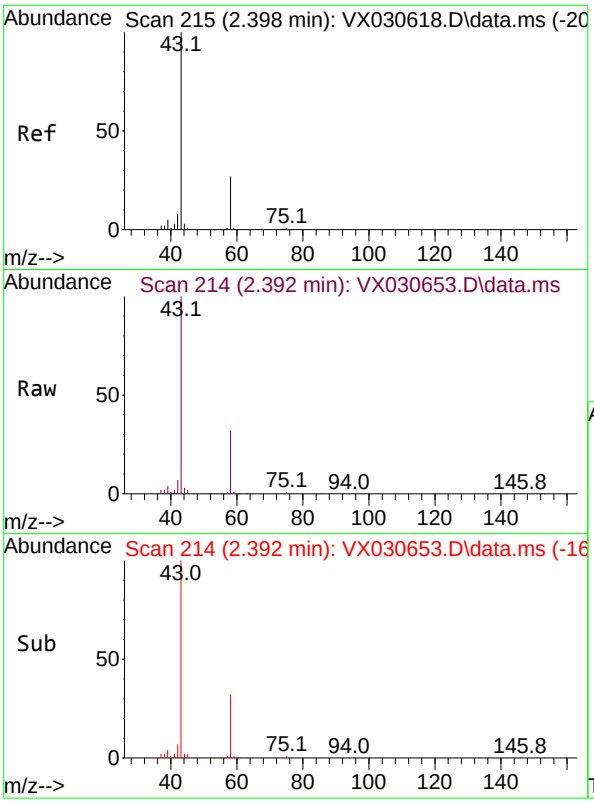


#12
1,1-Dichloroethene
Concen: 56.586 ug/L
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 96 Resp: 101743

Ion	Ratio	Lower	Upper
96	100		
61	174.3	130.2	241.8
63	123.7	113.5	210.9



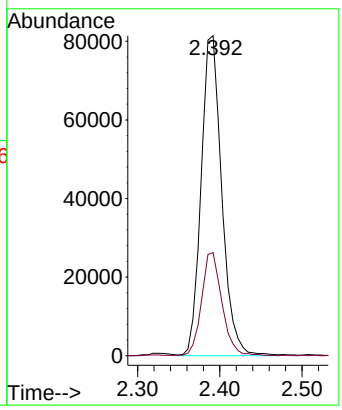


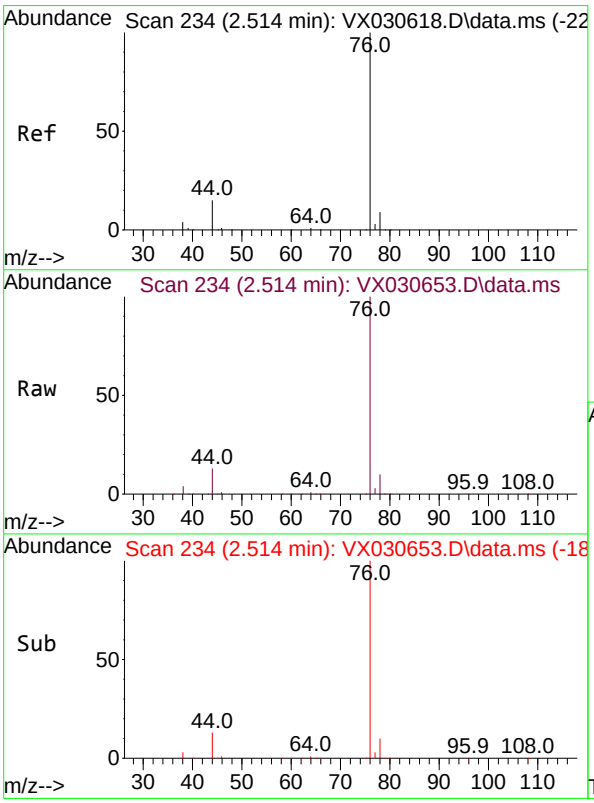
#13
Acetone
Concen: 101.412 ug/L
RT: 2.392 min Scan# 21
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 142068

Ion	Ratio	Lower	Upper
43	100		
58	31.8	0.0	57.8

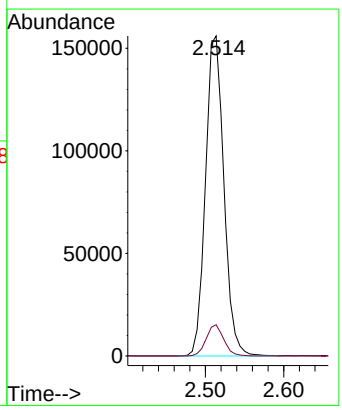


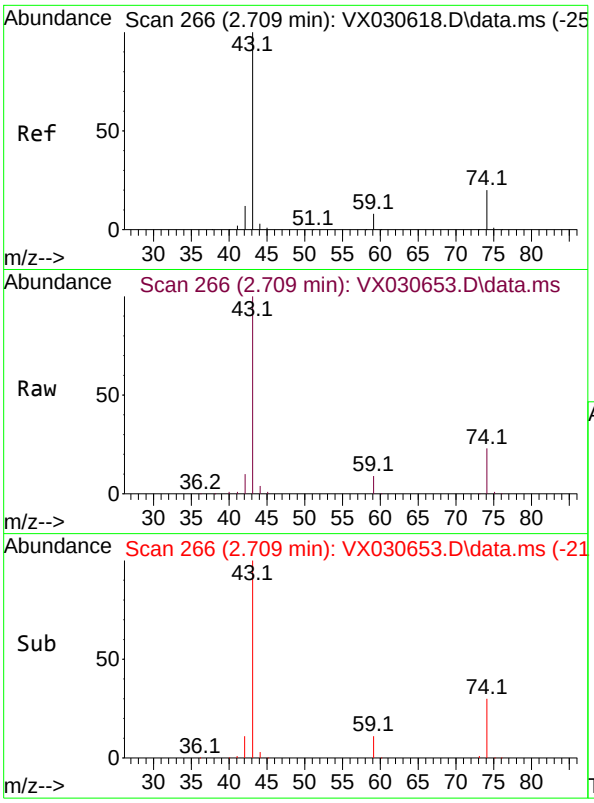


#14
Carbon disulfide
Concen: 43.598 ug/L
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 76 Resp: 254076

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.4	11.2



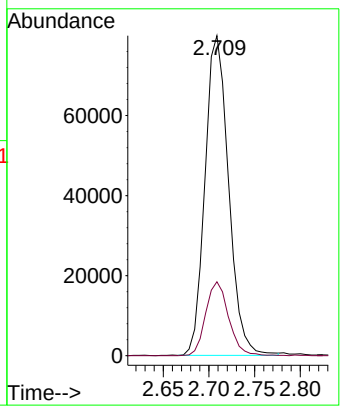


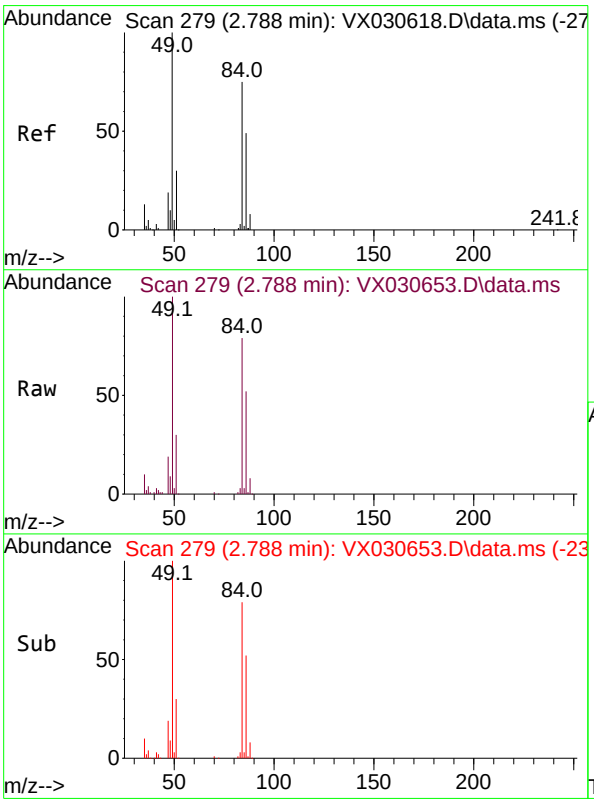
#15
Methyl Acetate
Concen: 49.374 ug/L
RT: 2.709 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 143168

Ion	Ratio	Lower	Upper
43	100		
74	22.5	17.2	25.8

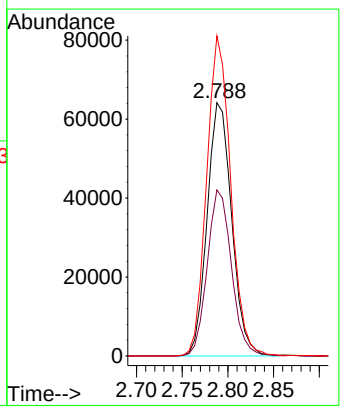


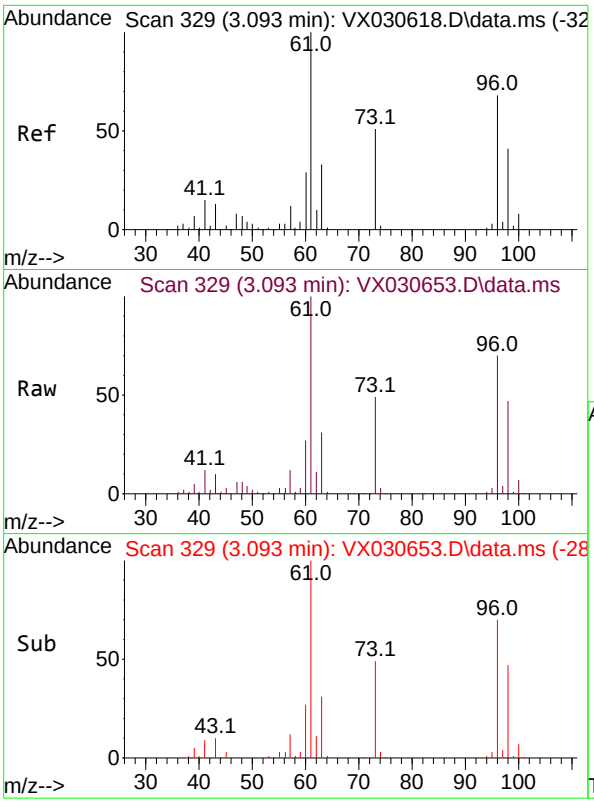


#16
Methylene chloride
Concen: 52.566 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 84 Resp: 119846

Ion	Ratio	Lower	Upper
84	100		
86	65.6	44.2	82.2
49	126.4	89.0	165.2



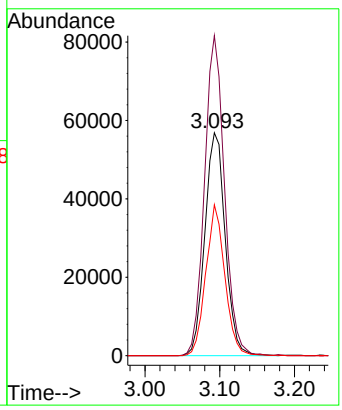


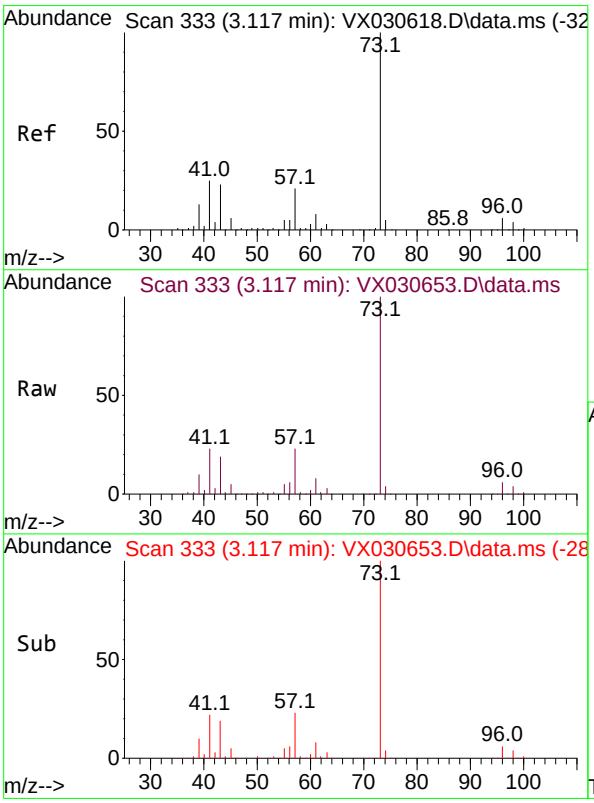
#17
trans-1,2-Dichloroethene
Concen: 51.734 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 107766

Ion	Ratio	Lower	Upper
96	100		
61	143.6	103.7	192.5
98	67.7	41.5	77.1

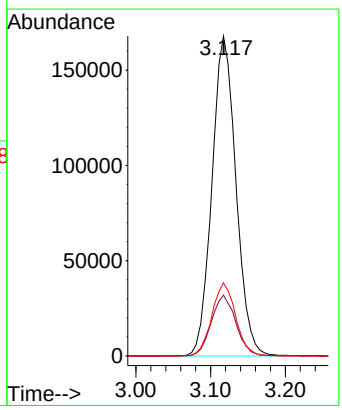


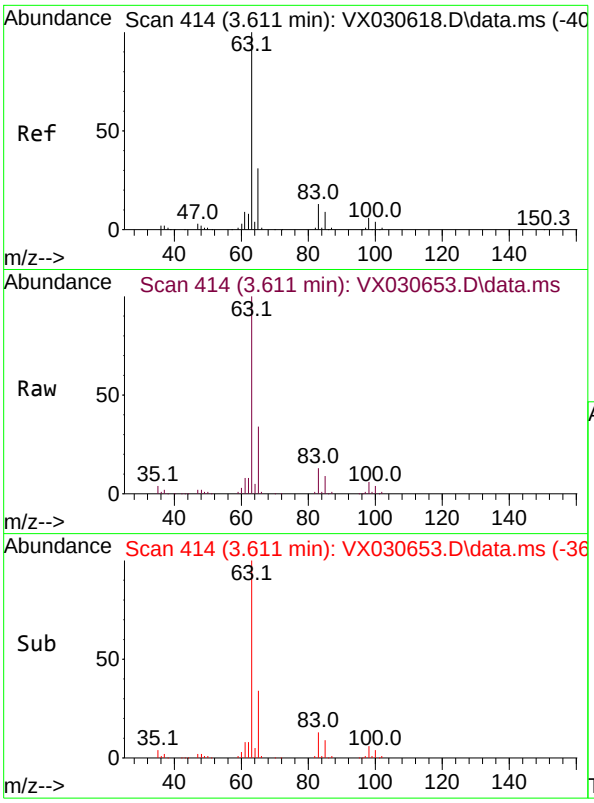


#18
Methyl tert-butyl Ether
Concen: 53.079 ug/L
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 73 Resp: 376008

Ion	Ratio	Lower	Upper
73	100		
43	19.4	17.6	26.4
57	22.6	17.5	26.3



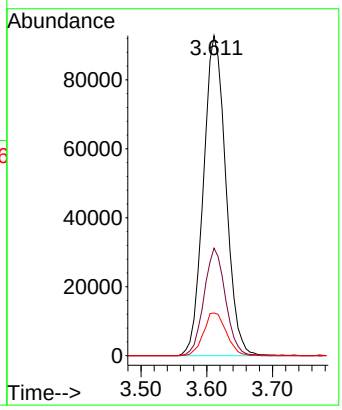


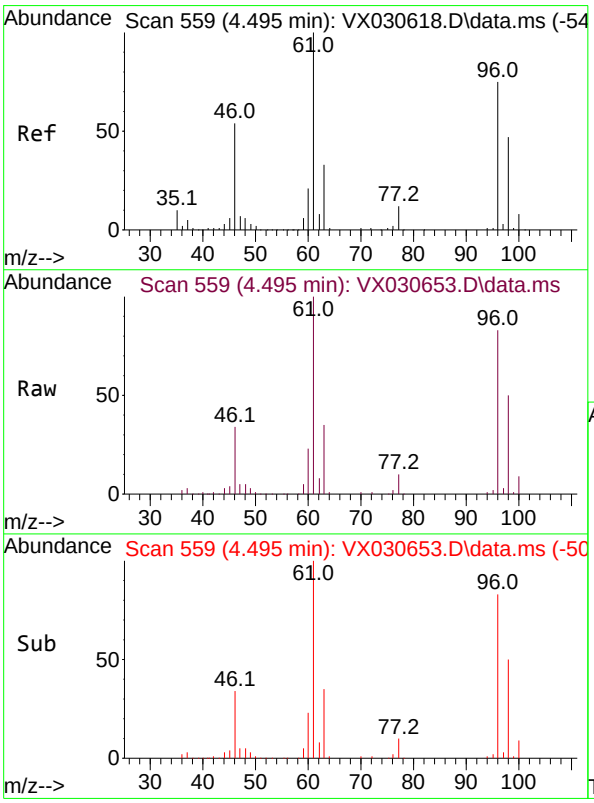
#19
1,1-Dichloroethane
Concen: 54.492 ug/L
RT: 3.611 min Scan# 41
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 219543

Ion	Ratio	Lower	Upper
63	100		
65	33.6	22.0	40.8
83	13.4	9.9	18.3

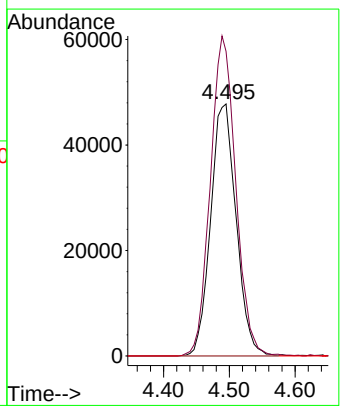


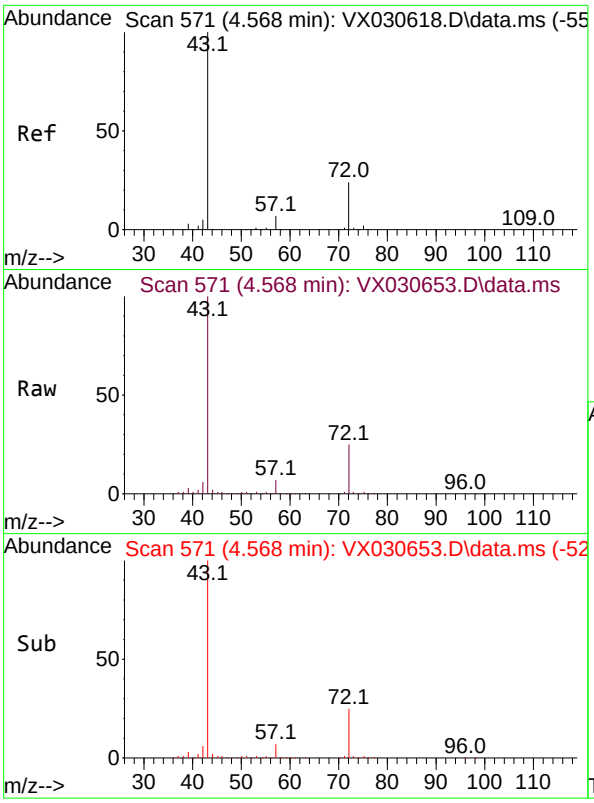


#20
cis-1,2-Dichloroethene
Concen: 55.105 ug/L
RT: 4.495 min Scan# 559
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 96 Resp: 129125

Ion	Ratio	Lower	Upper
96	100		
61	120.9	94.0	174.6
68	0.0	0.0	0.0



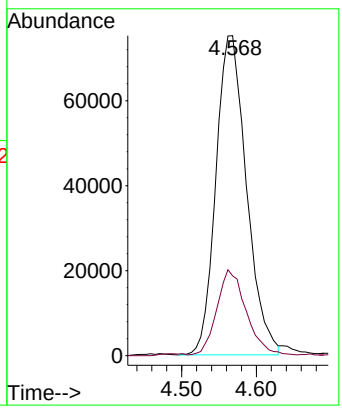


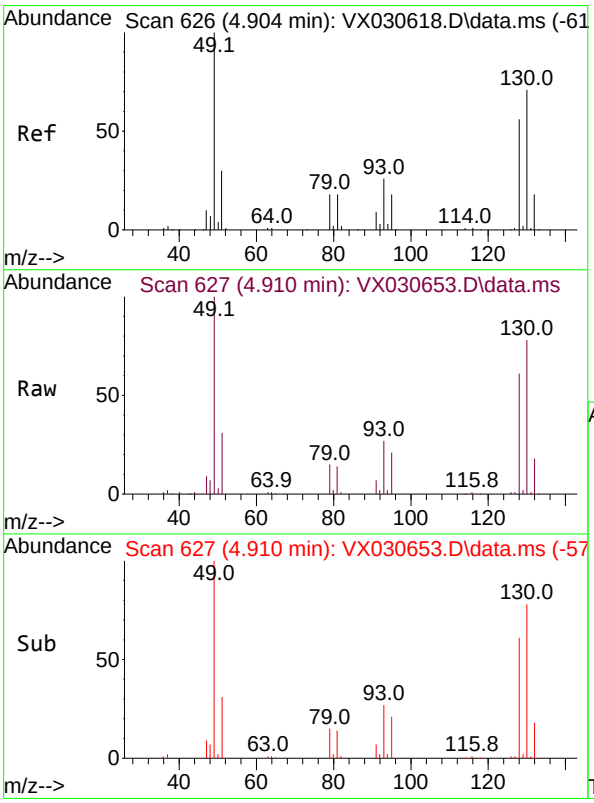
#22
2-Butanone
Concen: 96.779 ug/L
RT: 4.568 min Scan# 5
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 213877

Ion	Ratio	Lower	Upper
43	100		
72	26.1	11.7	35.1

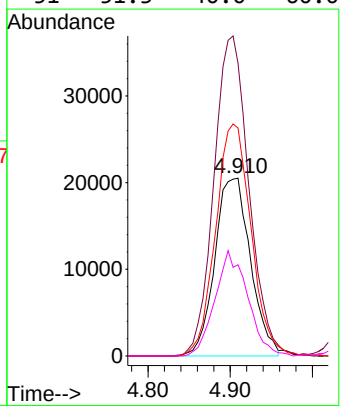


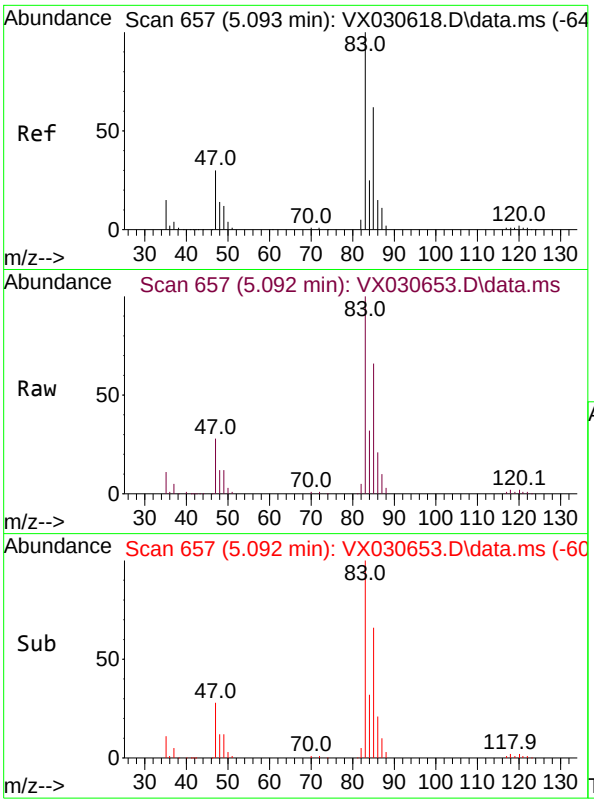


#23
Bromochloromethane
Concen: 52.671 ug/L
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:128 Resp: 61894

Ion	Ratio	Lower	Upper
128	100		
49	164.7	116.8	216.8
130	128.3	90.3	167.7
51	51.3	40.0	60.0



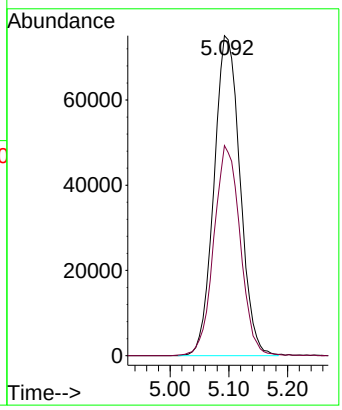


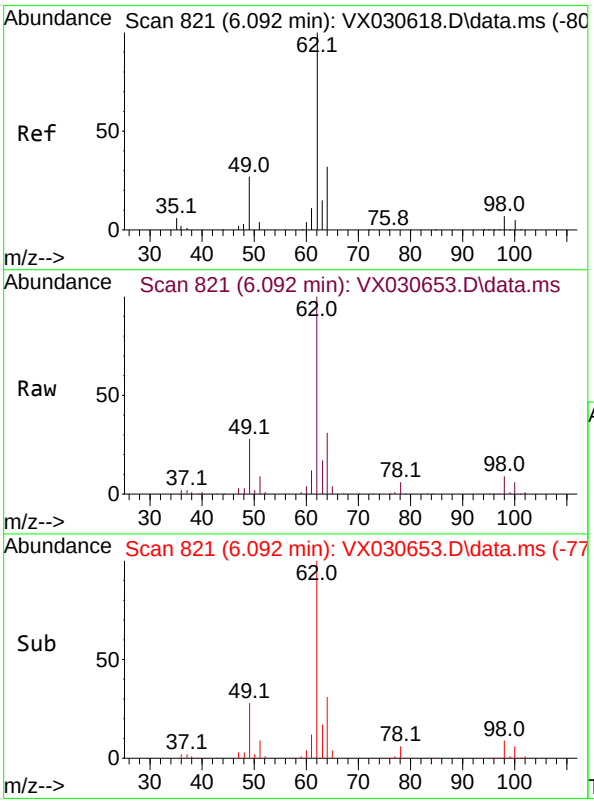
#25
Chloroform
Concen: 54.608 ug/L
RT: 5.092 min Scan# 6
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 231160

Ion	Ratio	Lower	Upper
83	100		
85	65.7	45.6	84.6

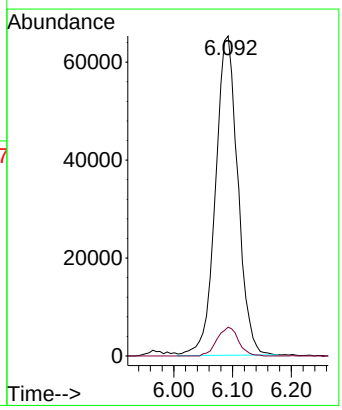


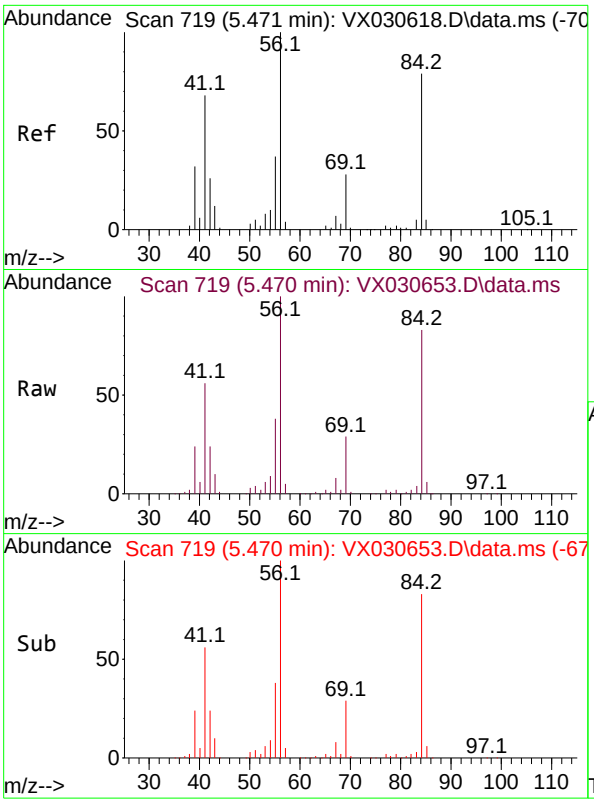


#27
1,2-Dichloroethane
Concen: 48.825 ug/L
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 62 Resp: 172021

Ion	Ratio	Lower	Upper
62	100		
98	9.0	7.0	10.6



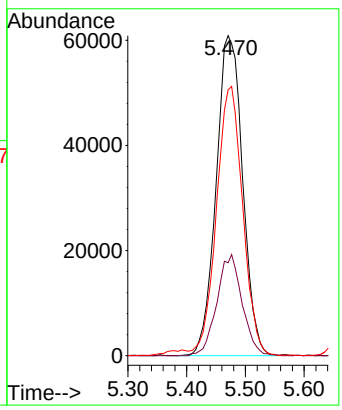


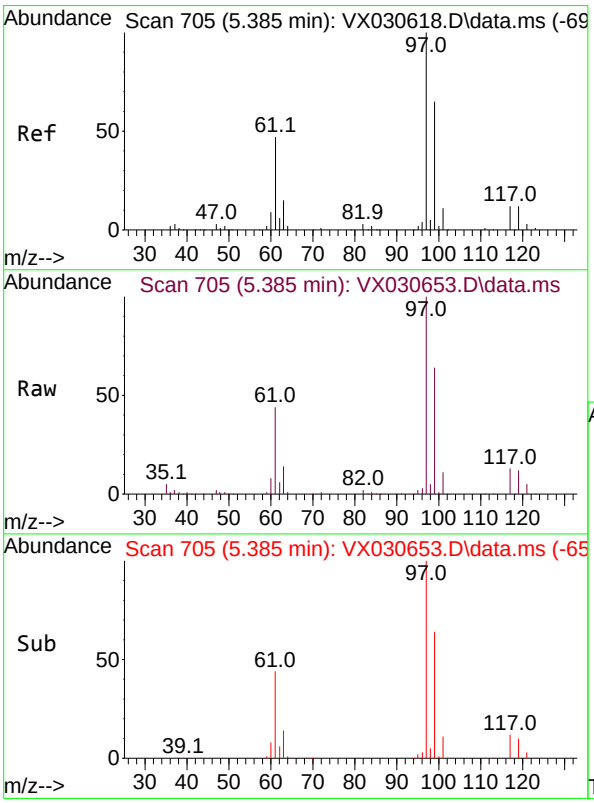
#29
Cyclohexane
Concen: 48.948 ug/L
RT: 5.470 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 190867

Ion	Ratio	Lower	Upper
56	100		
69	30.1	24.3	36.5
84	83.4	66.7	100.1

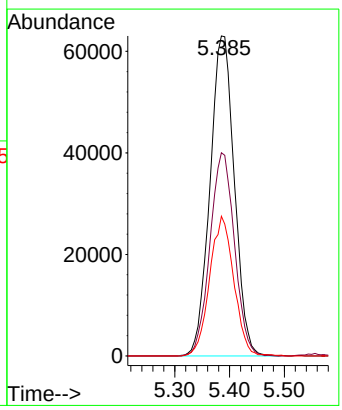


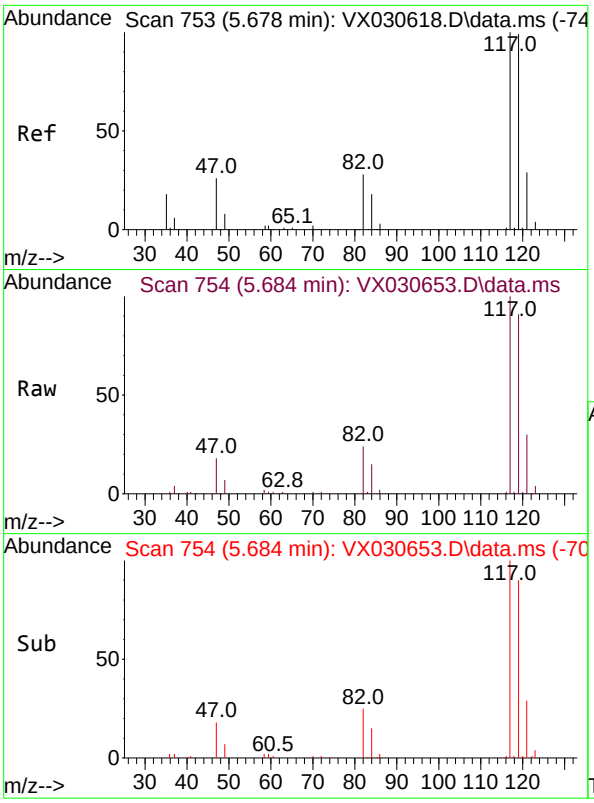


#30
1,1,1-Trichloroethane
Concen: 50.309 ug/L
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 97 Resp: 194646

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.4	77.0
61	43.0	37.0	55.6



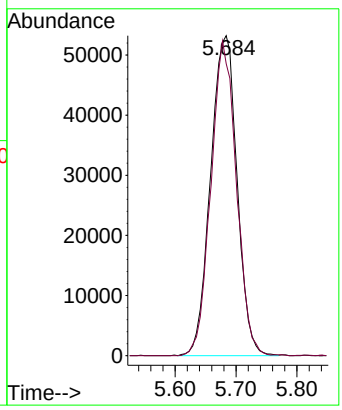


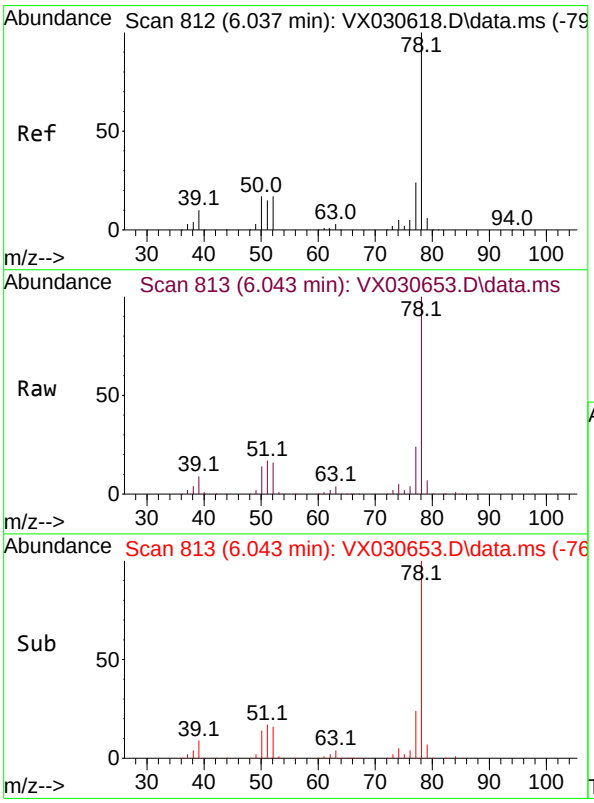
#31
Carbon tetrachloride
Concen: 50.348 ug/L
RT: 5.684 min Scan# 7
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 160775

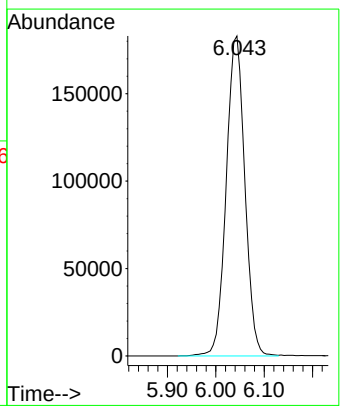
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2

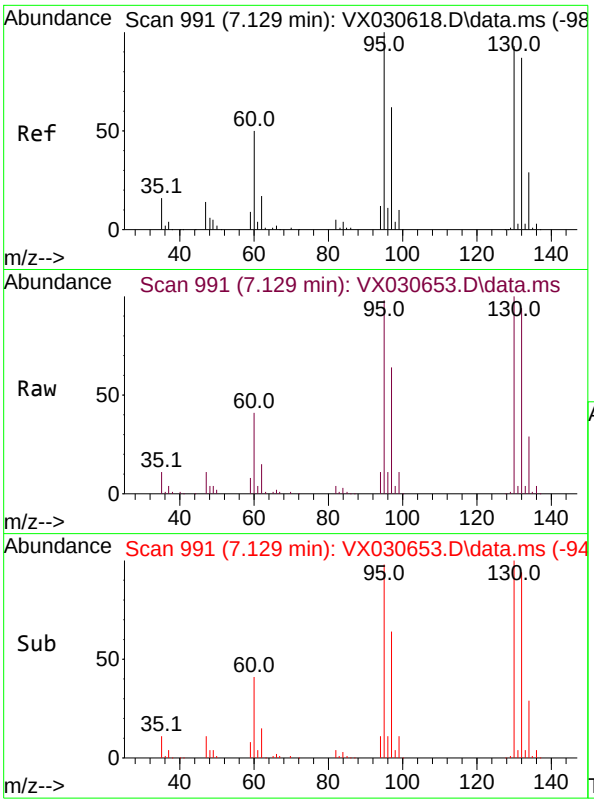




#33
Benzene
Concen: 52.014 ug/L
RT: 6.043 min Scan# 813
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 78 Resp: 489158



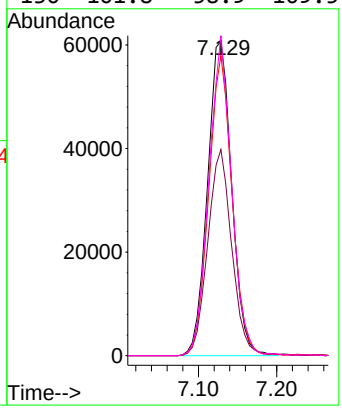


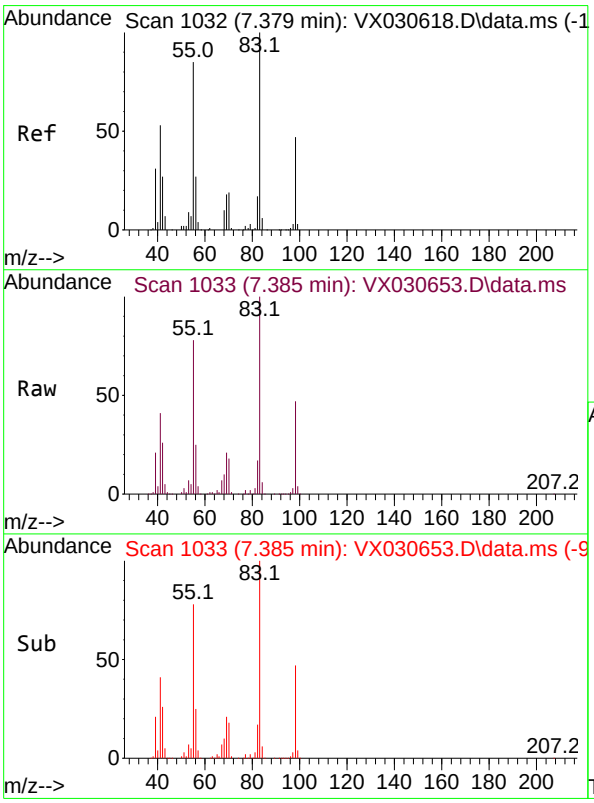
#34
Trichloroethene
Concen: 47.920 ug/L
RT: 7.129 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 130522

Ion	Ratio	Lower	Upper
95	100		
97	65.6	40.2	74.6
132	95.5	55.3	102.7
130	101.8	58.9	109.5

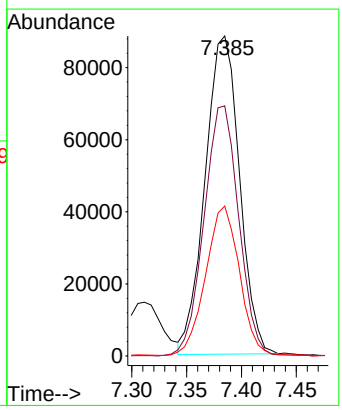


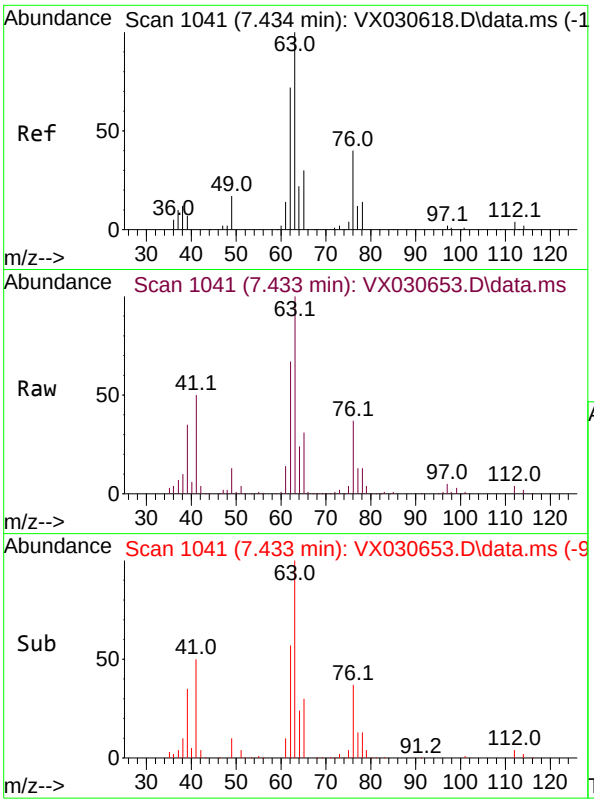


#35
Methylcyclohexane
Concen: 48.693 ug/L
RT: 7.385 min Scan# 1033
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 83 Resp: 193079

Ion	Ratio	Lower	Upper
83	100		
55	79.3	64.0	96.0
98	46.4	36.7	55.1



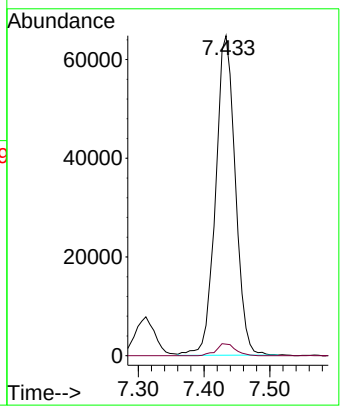


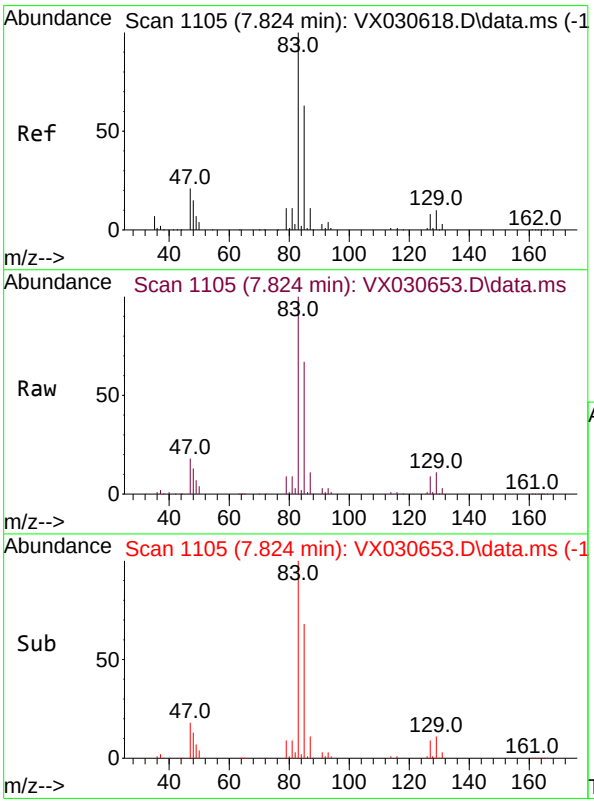
#37
1,2-Dichloropropane
Concen: 54.067 ug/L
RT: 7.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 135193

Ion	Ratio	Lower	Upper
63	100		
112	3.7	3.0	4.4

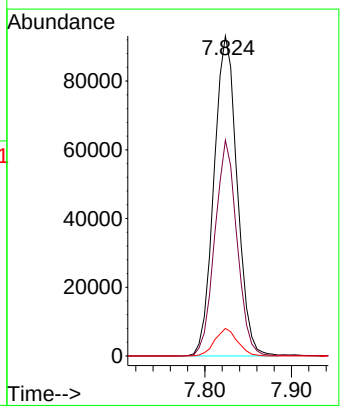


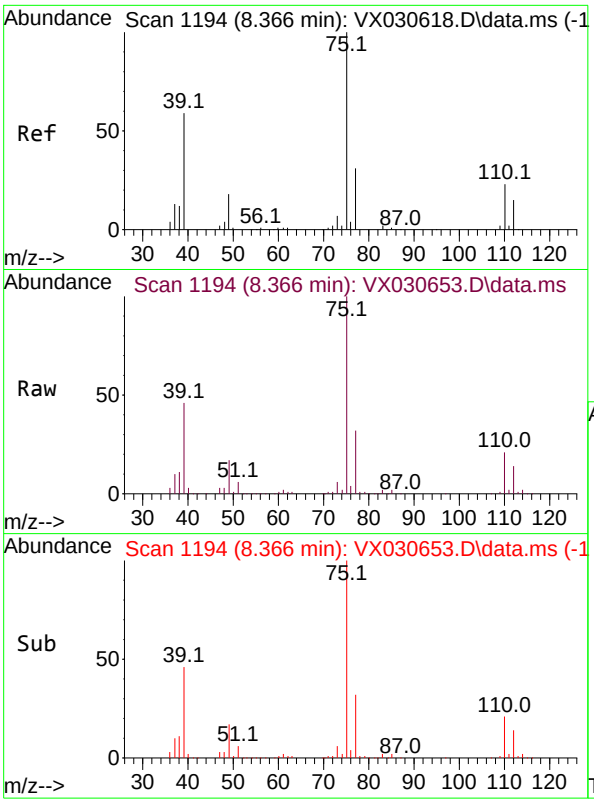


#38
Bromodichloromethane
Concen: 52.276 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 83 Resp: 172999

Ion	Ratio	Lower	Upper
83	100		
85	67.5	42.5	78.9
127	8.6	6.2	9.2



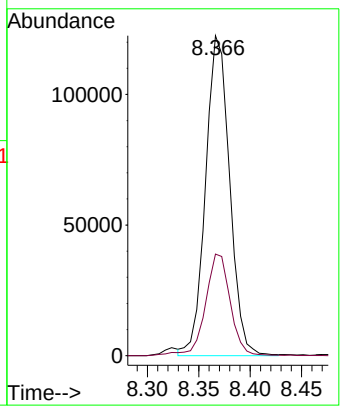


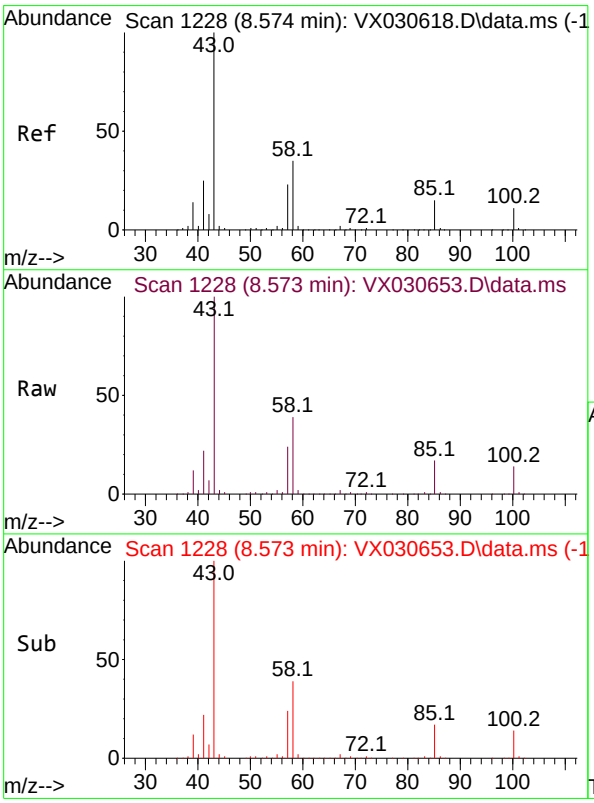
#39
cis-1,3-Dichloropropene
Concen: 53.559 ug/L
RT: 8.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 199780

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.4	41.6

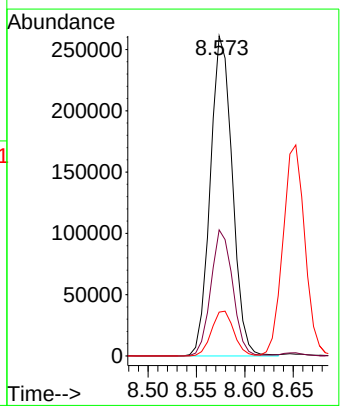


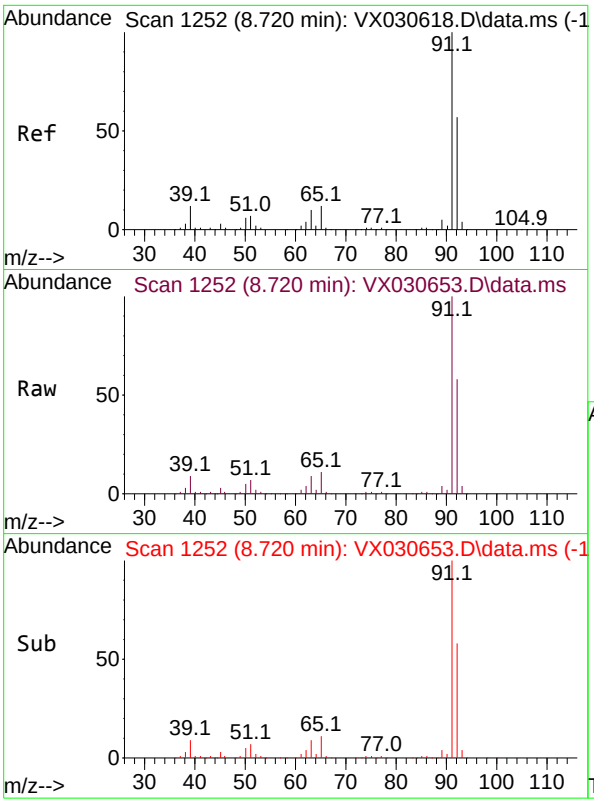


#40
4-Methyl-2-pentanone
Concen: 95.106 ug/L
RT: 8.573 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 43 Resp: 414132

Ion	Ratio	Lower	Upper
43	100		
58	39.0	29.0	43.6
100	14.1	10.5	15.7



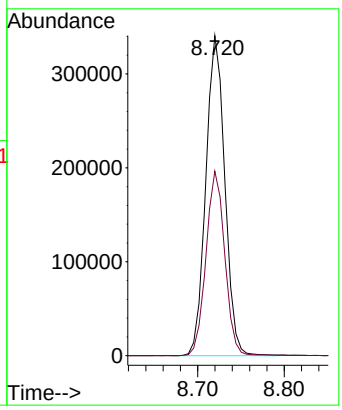


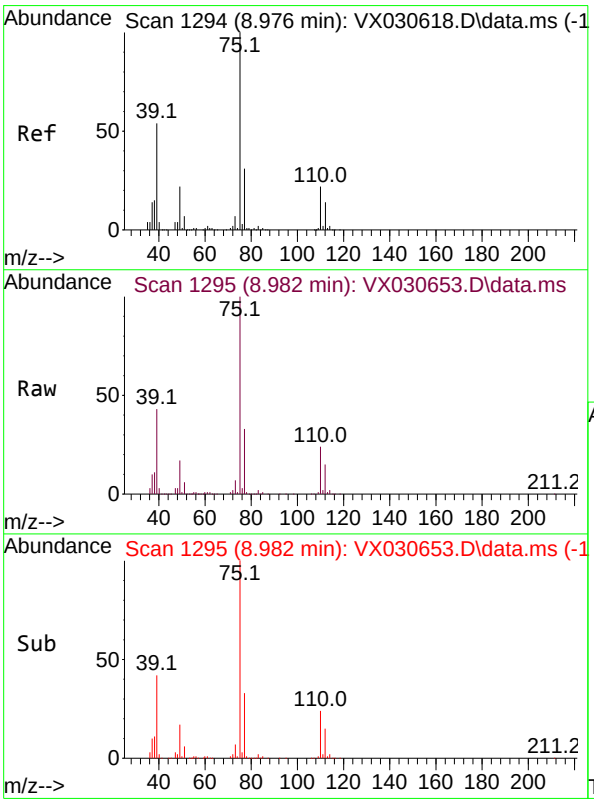
#42
Toluene
Concen: 52.275 ug/L
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 519334

Ion	Ratio	Lower	Upper
91	100		
92	57.7	40.0	74.4

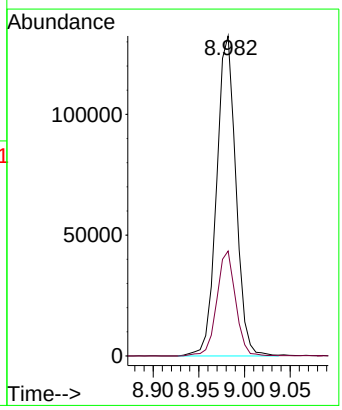


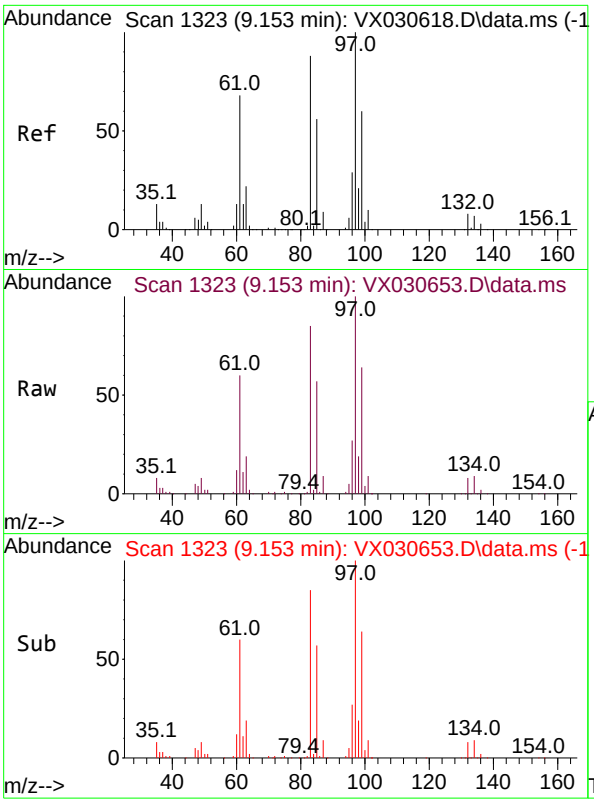


#44
trans-1,3-Dichloropropene
Concen: 53.349 ug/L
RT: 8.982 min Scan# 1295
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 75 Resp: 194768

Ion	Ratio	Lower	Upper
75	100		
77	32.8	22.5	41.7



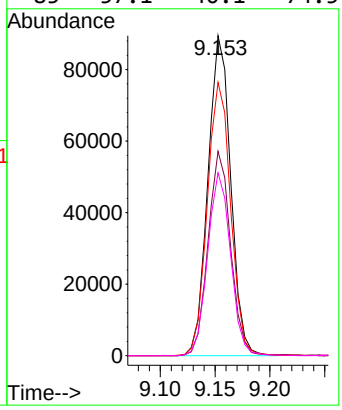


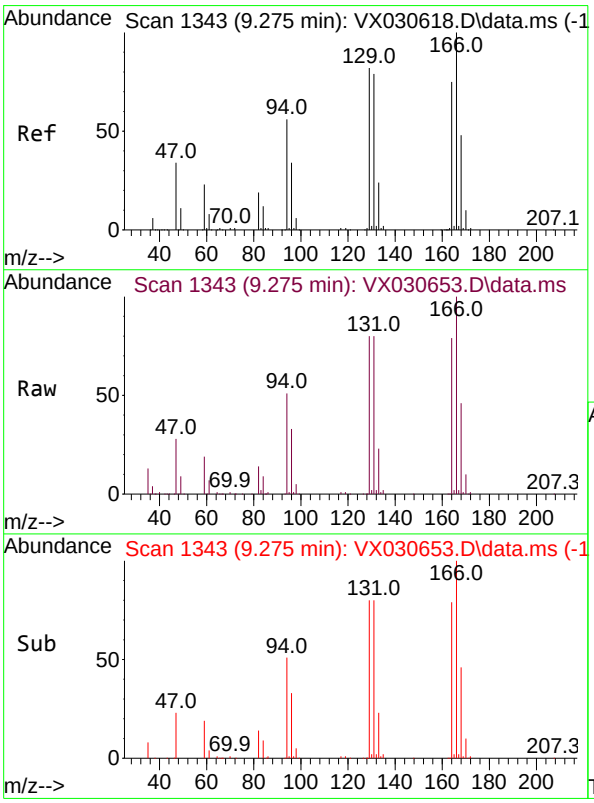
#45
1,1,2-Trichloroethane
Concen: 55.697 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 129499

Ion	Ratio	Lower	Upper
97	100		
99	63.9	43.3	80.3
83	85.4	63.0	117.0
85	57.1	40.1	74.5

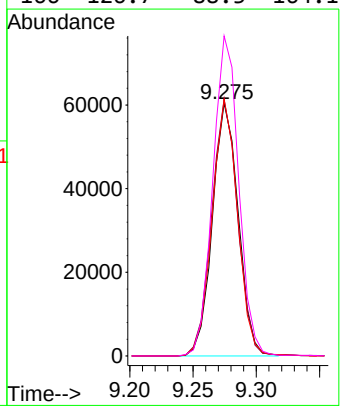


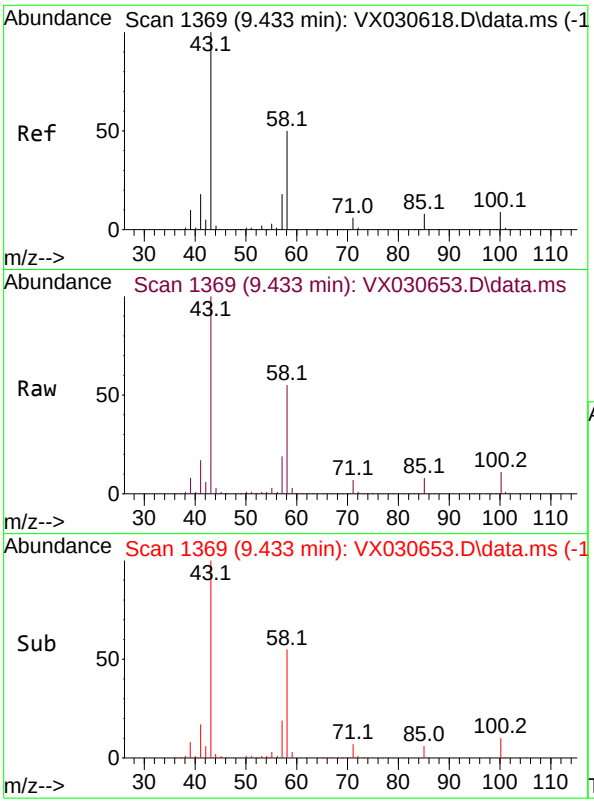


#46
Tetrachloroethene
Concen: 49.659 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:164 Resp: 85482

Ion	Ratio	Lower	Upper
164	100		
129	101.7	72.7	135.1
131	101.6	69.9	129.9
166	126.7	88.3	164.1



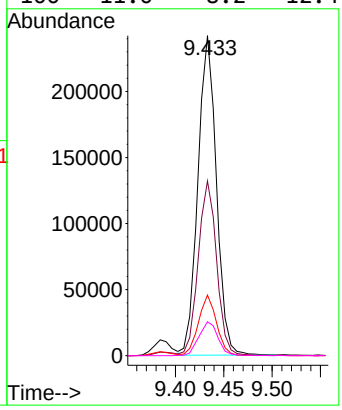


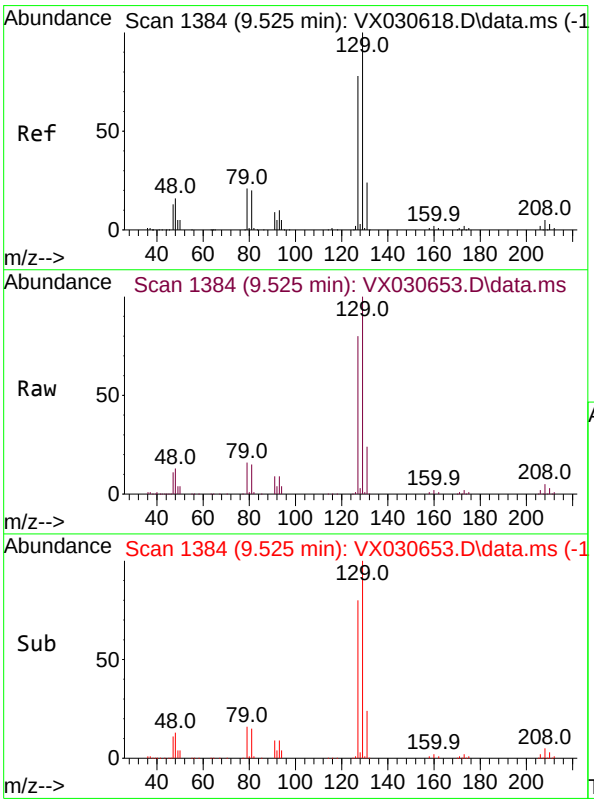
#48
2-Hexanone
Concen: 95.276 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 322344

Ion	Ratio	Lower	Upper
43	100		
58	54.5	40.4	60.6
57	18.7	14.6	22.0
100	11.0	8.2	12.4

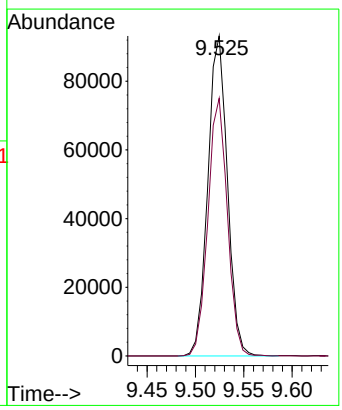


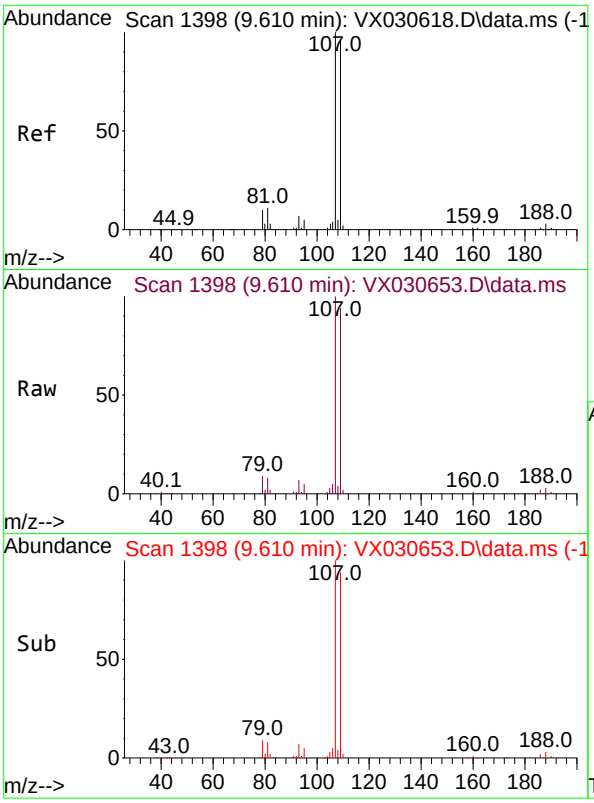


#49
Dibromochloromethane
Concen: 53.155 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:129 Resp: 131485

Ion	Ratio	Lower	Upper
129	100		
127	80.5	55.6	103.2



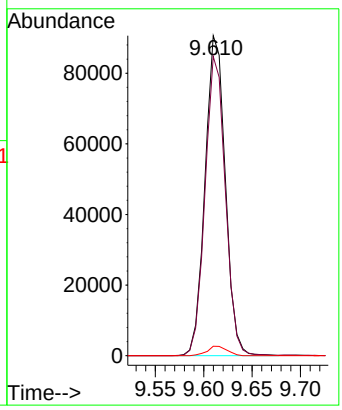


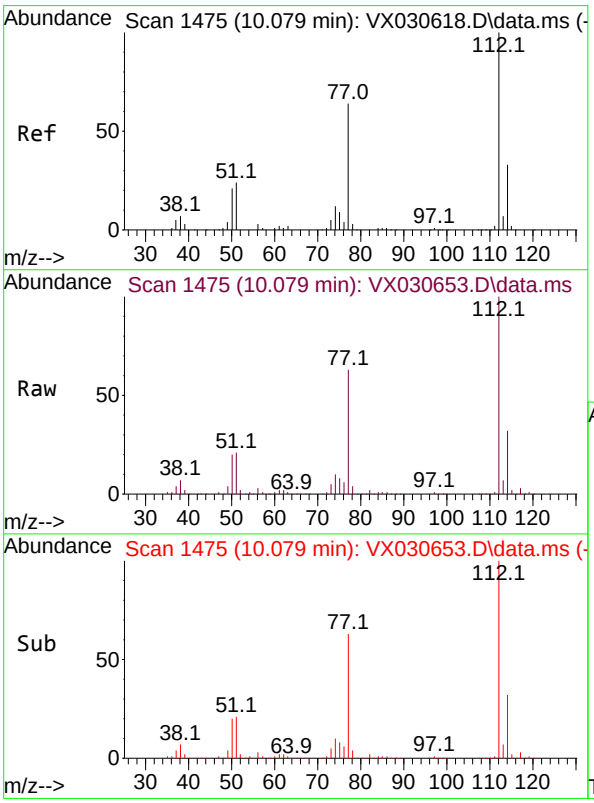
#50
1,2-Dibromoethane
Concen: 51.753 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 132327

Ion	Ratio	Lower	Upper
107	100		
109	93.5	64.8	120.4
188	2.9	2.2	3.2

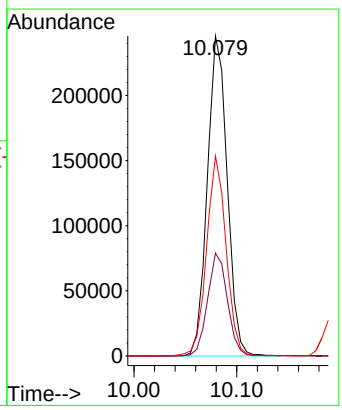


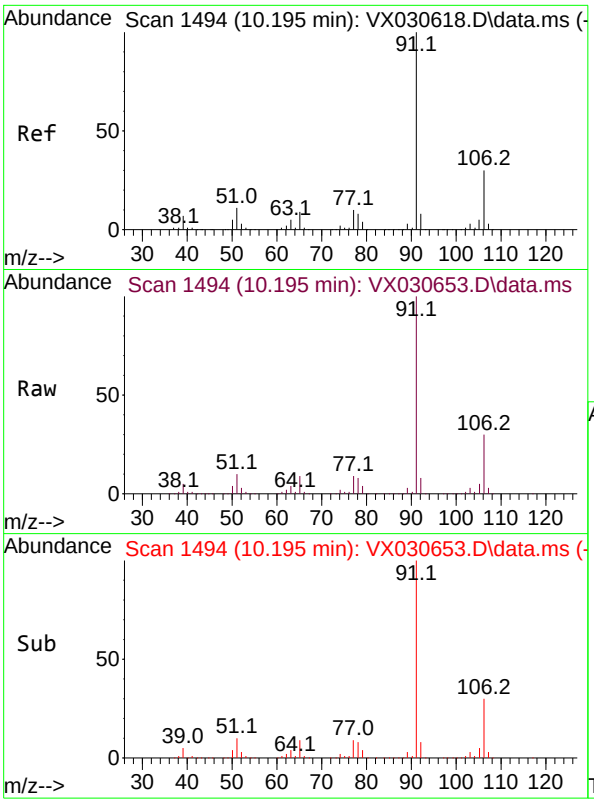


#51
Chlorobenzene
Concen: 53.250 ug/L
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:112 Resp: 329583

Ion	Ratio	Lower	Upper
112	100		
114	32.2	22.3	41.5
77	62.5	50.8	76.2



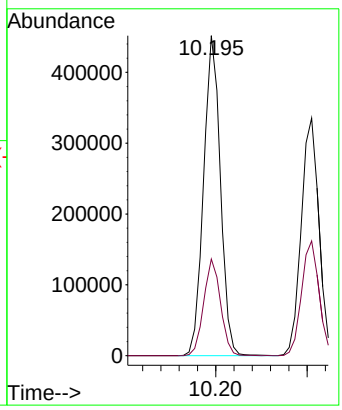


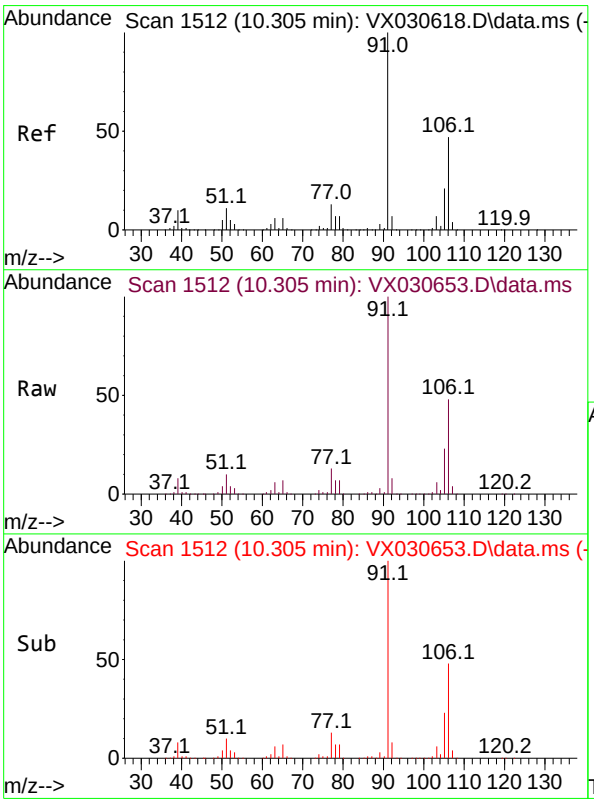
#52
Ethylbenzene
Concen: 53.140 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 575631

Ion	Ratio	Lower	Upper
91	100		
106	30.2	21.3	39.5

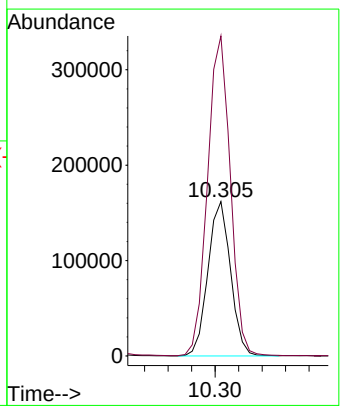


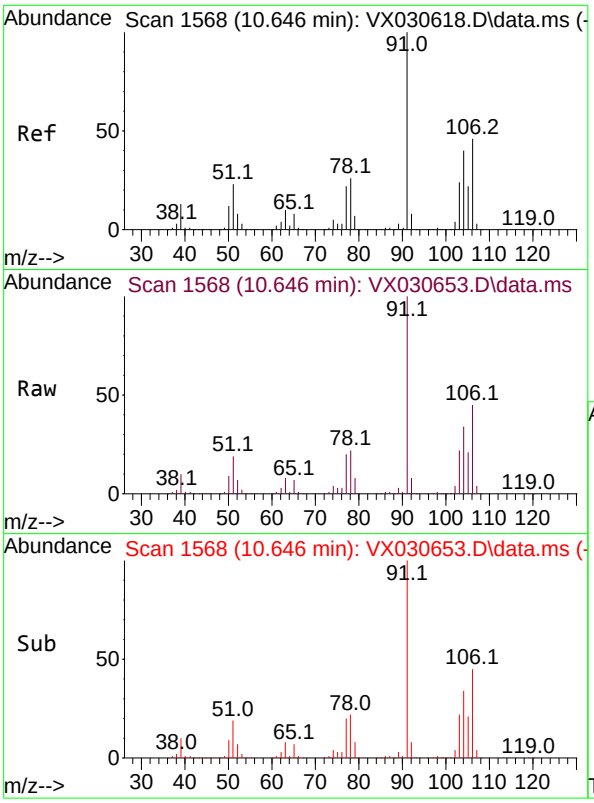


#53
m,p-Xylene
Concen: 53.706 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:106 Resp: 216840

Ion	Ratio	Lower	Upper
106	100		
91	207.2	147.8	274.6



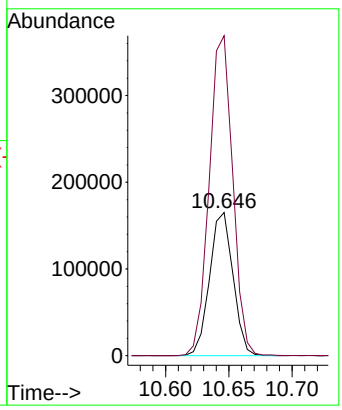


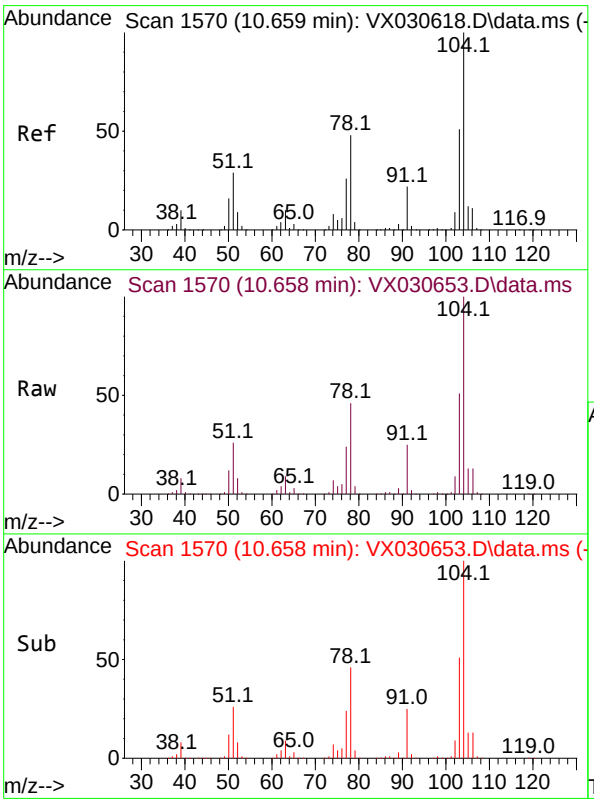
#54
o-Xylene
Concen: 52.927 ug/L
RT: 10.646 min Scan# 1
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 212940

Ion	Ratio	Lower	Upper
106	100		
91	223.5	157.8	293.0

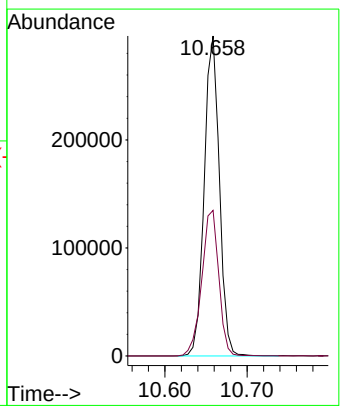


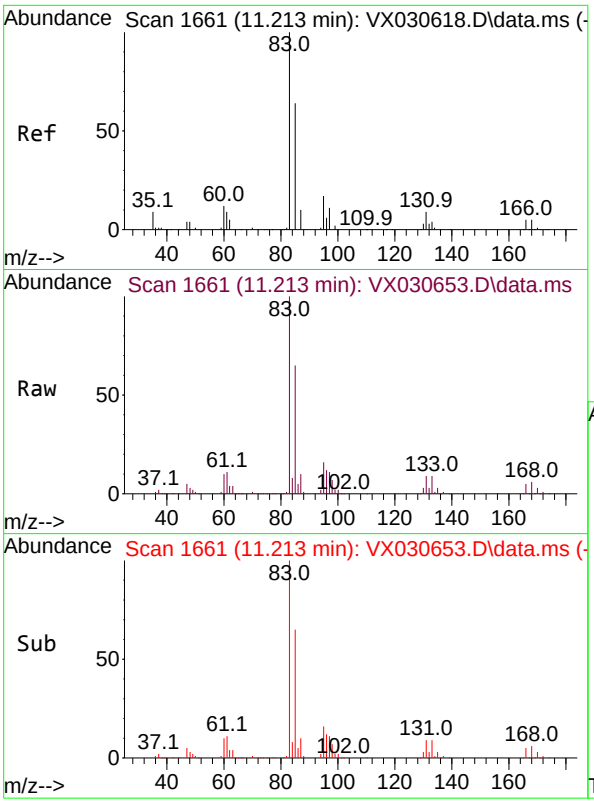


#55
Styrene
Concen: 55.947 ug/L
RT: 10.658 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:104 Resp: 379004

Ion	Ratio	Lower	Upper
104	100		
78	45.5	33.2	61.7



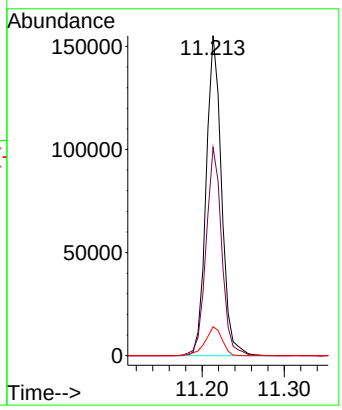


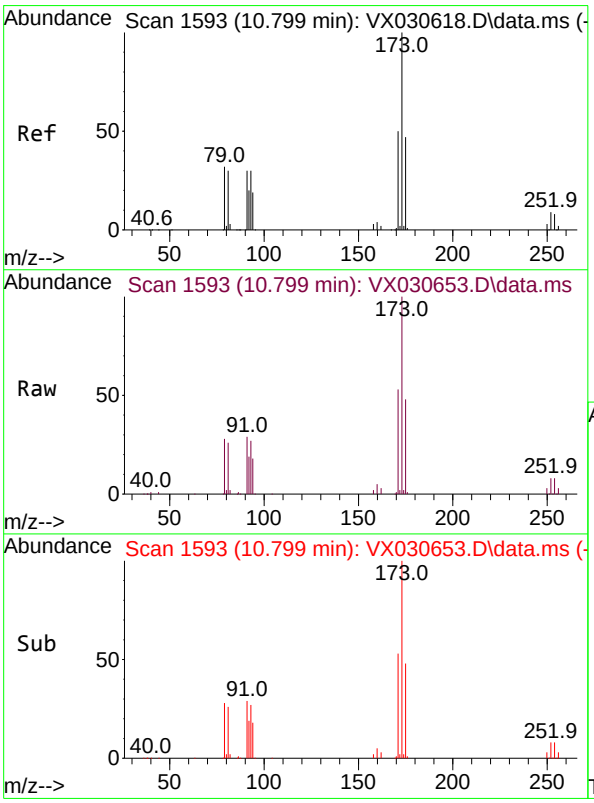
#57
1,1,2,2-Tetrachloroethane
Concen: 56.802 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 200954

Ion	Ratio	Lower	Upper
83	100		
85	65.1	44.4	82.4
131	9.1	7.5	11.3

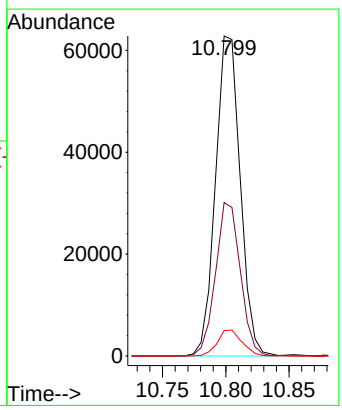


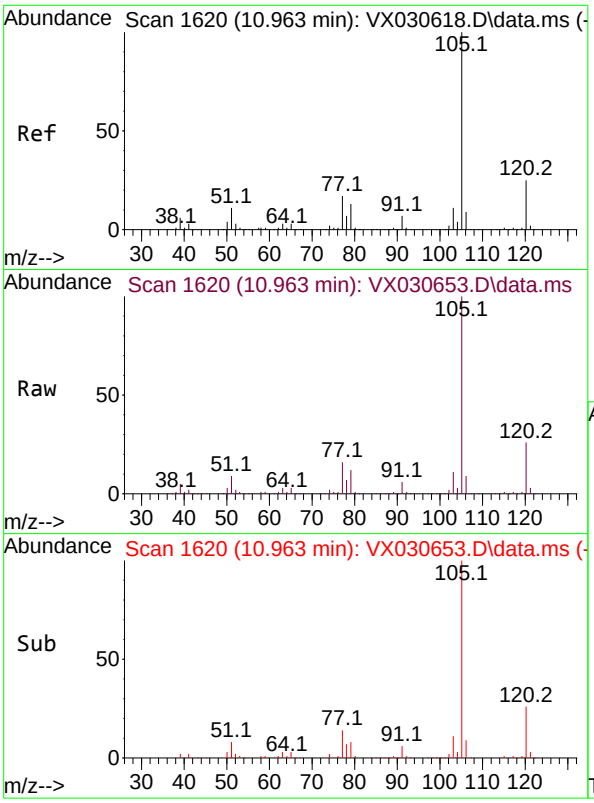


#59
Bromoform
Concen: 52.277 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:173 Resp: 85362

Ion	Ratio	Lower	Upper
173	100		
175	48.1	38.9	58.3
254	8.1	7.0	10.4



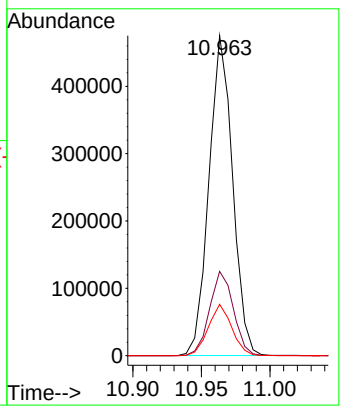


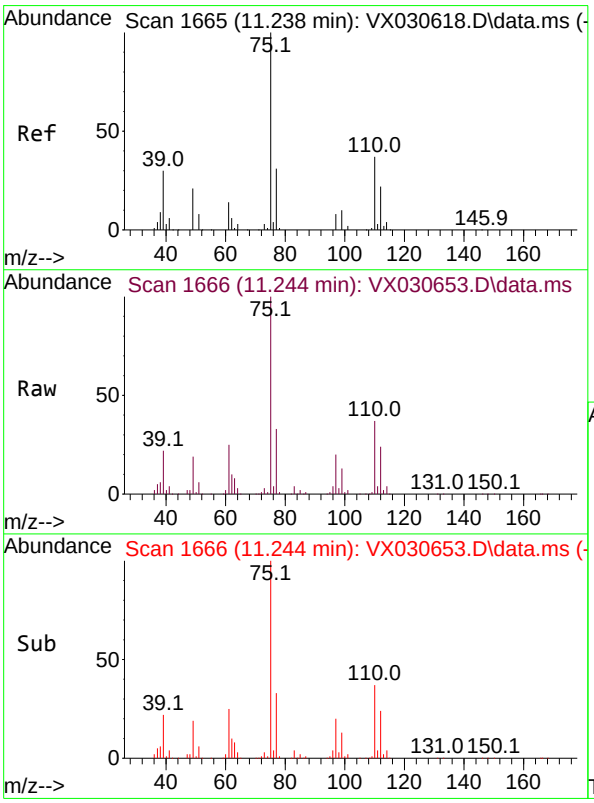
#60
Isopropylbenzene
Concen: 53.612 ug/L
RT: 10.963 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 569822

Ion	Ratio	Lower	Upper
105	100		
120	26.6	20.6	31.0
77	15.9	13.5	20.3

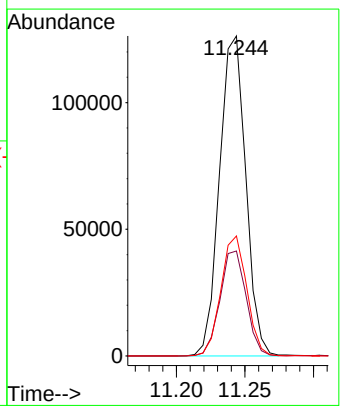


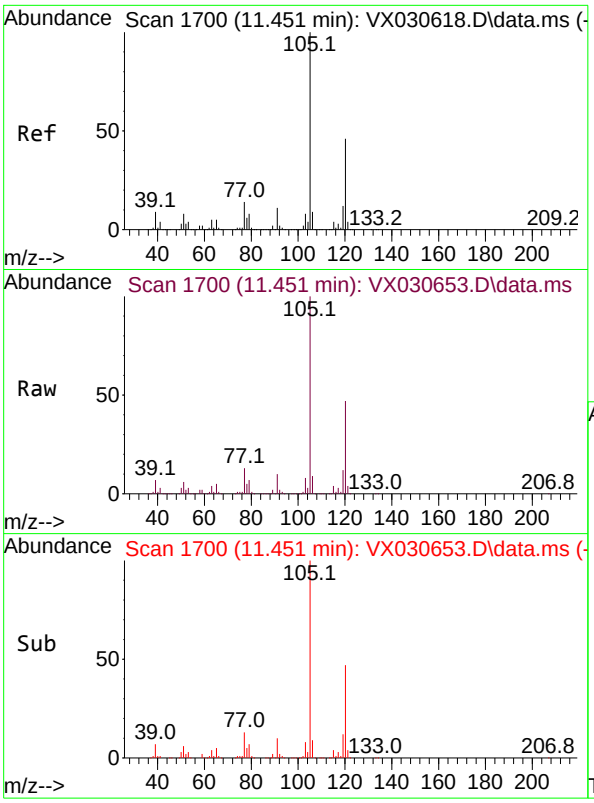


#61
1,2,3-Trichloropropane
Concen: 52.358 ug/L
RT: 11.244 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 75 Resp: 168602

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.1	39.1
110	36.9	30.5	45.7



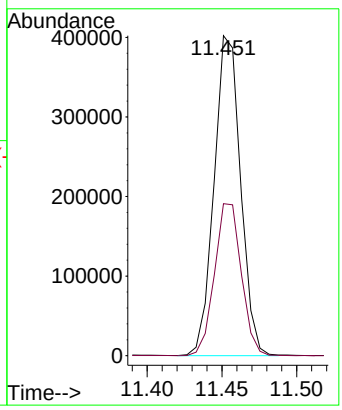


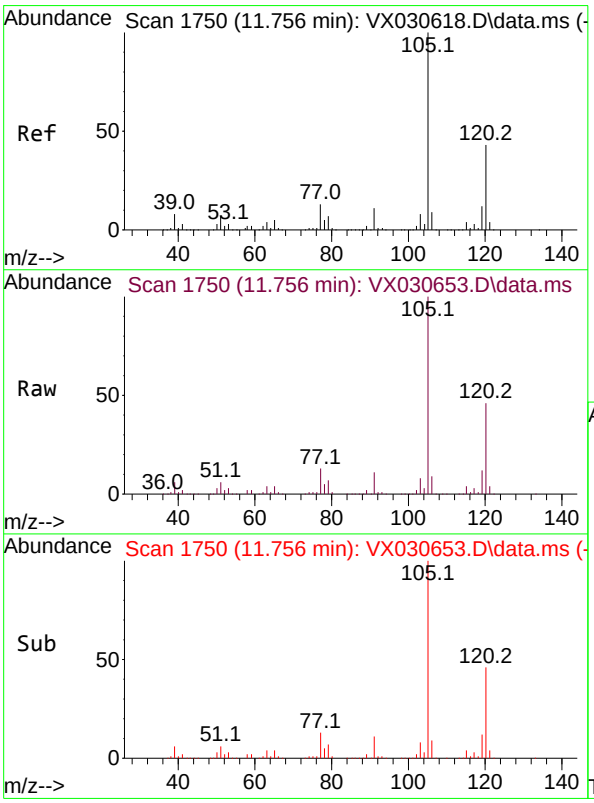
#62
1,3,5-Trimethylbenzene
Concen: 54.563 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 495112

Ion	Ratio	Lower	Upper
105	100		
120	48.1	37.2	55.8

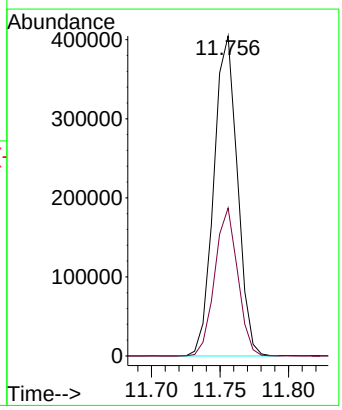


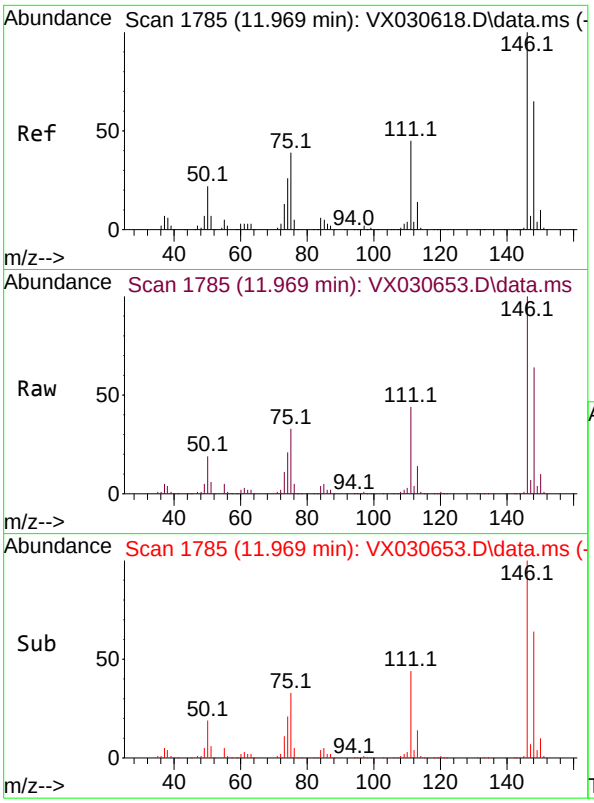


#63
1,2,4-Trimethylbenzene
Concen: 52.939 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:105 Resp: 485125

Ion	Ratio	Lower	Upper
105	100		
120	44.7	35.9	53.9



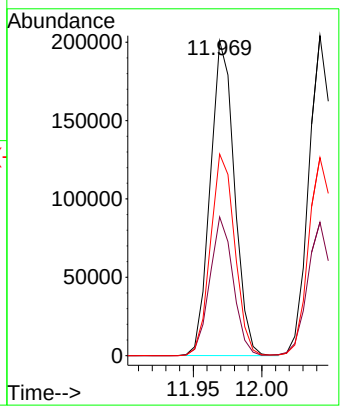


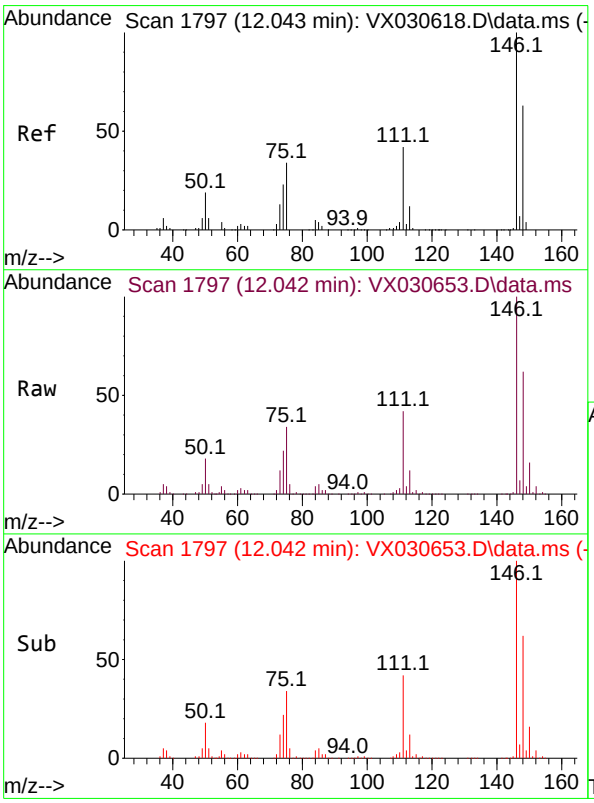
#64
1,3-Dichlorobenzene
Concen: 53.358 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 246533

Ion	Ratio	Lower	Upper
146	100		
111	44.1	30.9	57.5
148	64.1	42.6	79.0

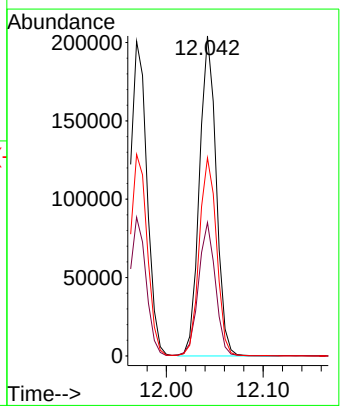


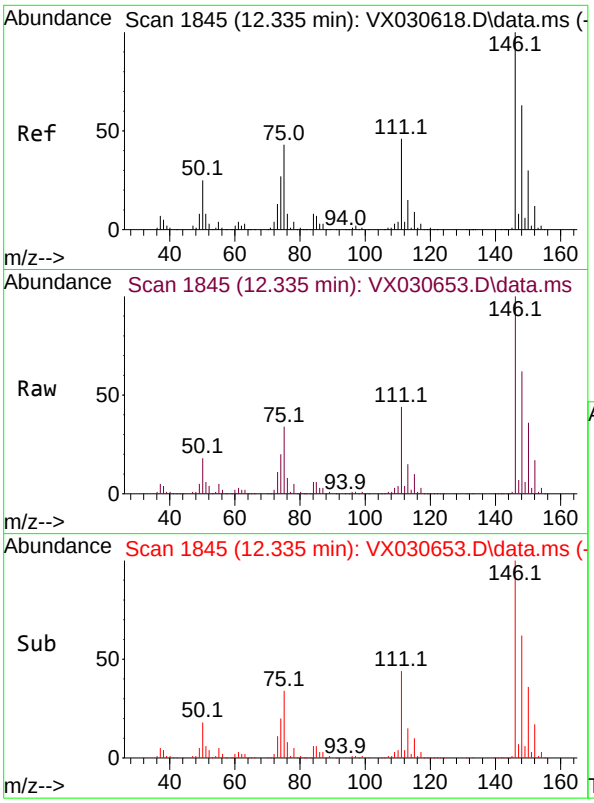


#65
1,4-Dichlorobenzene
Concen: 52.593 ug/L
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:146 Resp: 247024

Ion	Ratio	Lower	Upper
146	100		
111	41.7	32.6	60.6
148	61.9	48.3	89.7



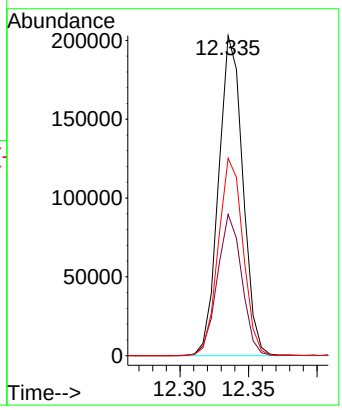


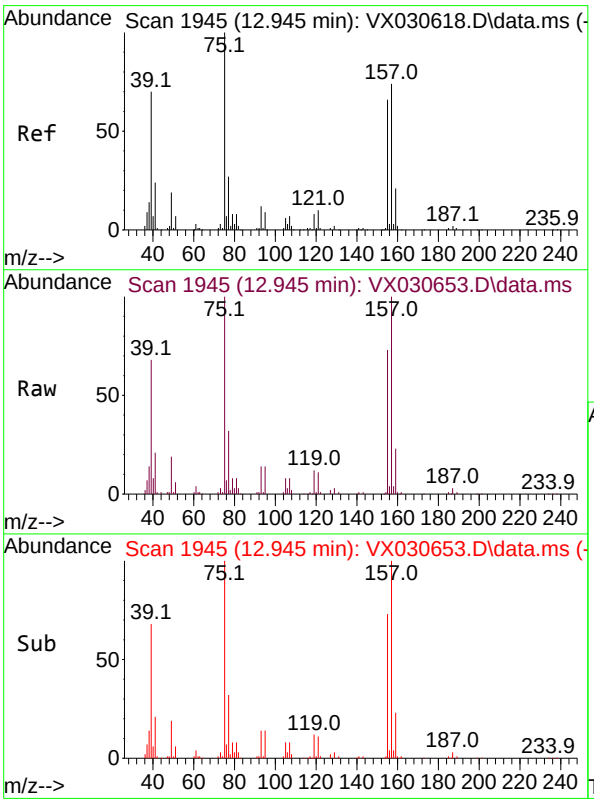
#67
1,2-Dichlorobenzene
Concen: 52.170 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 249267

Ion	Ratio	Lower	Upper
146	100		
111	44.1	36.9	55.3
148	61.7	49.9	74.9

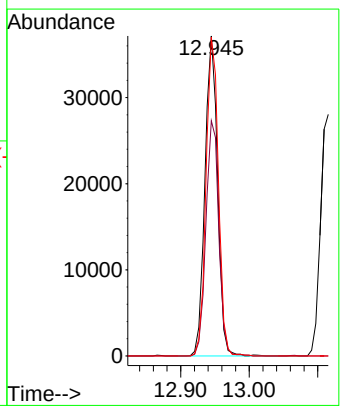


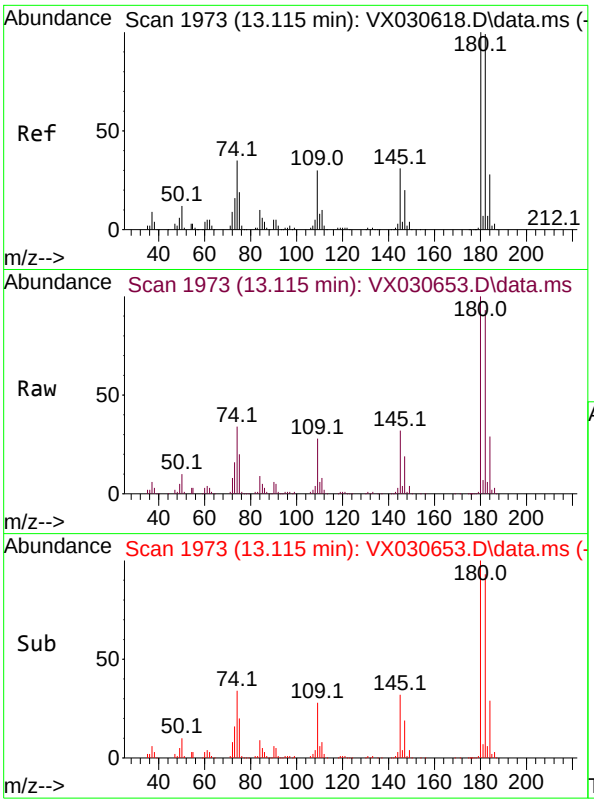


#68
1,2-Dibromo-3-chloropropane
Concen: 44.830 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion: 75 Resp: 47620

Ion	Ratio	Lower	Upper
75	100		
155	73.5	57.1	85.7
157	99.5	73.1	109.7



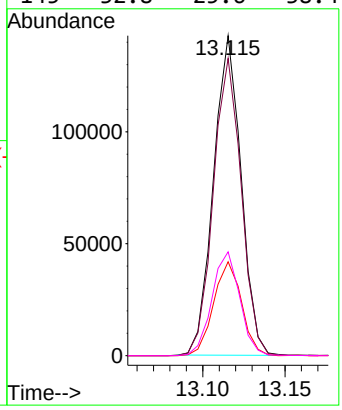


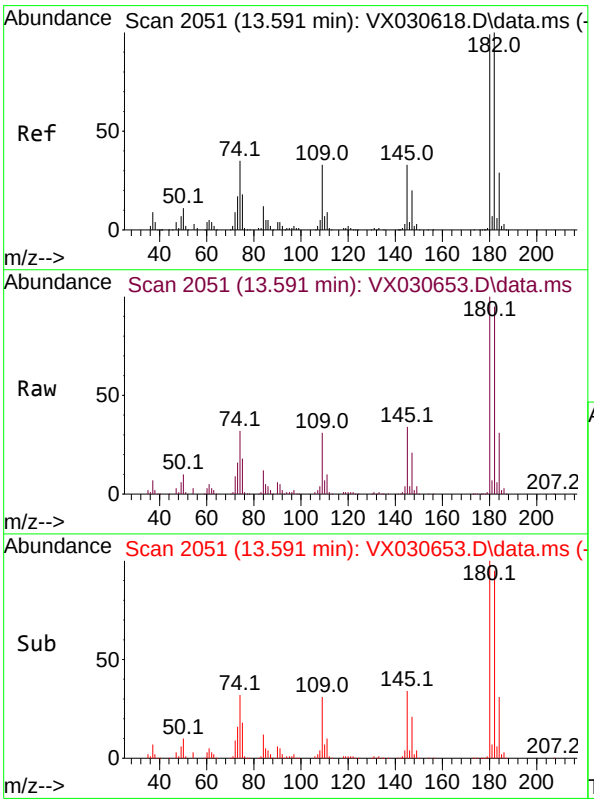
#69
1,3,5-Trichlorobenzene
Concen: 51.348 ug/L
RT: 13.115 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 166376

Ion	Ratio	Lower	Upper
180	100		
182	94.2	73.7	110.5
184	29.8	24.1	36.1
145	32.8	25.6	38.4

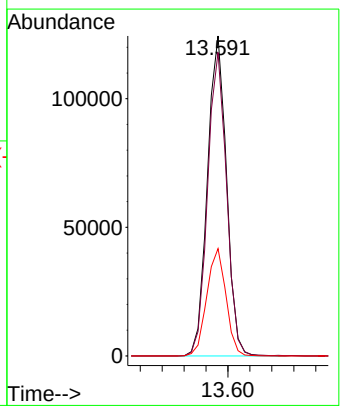


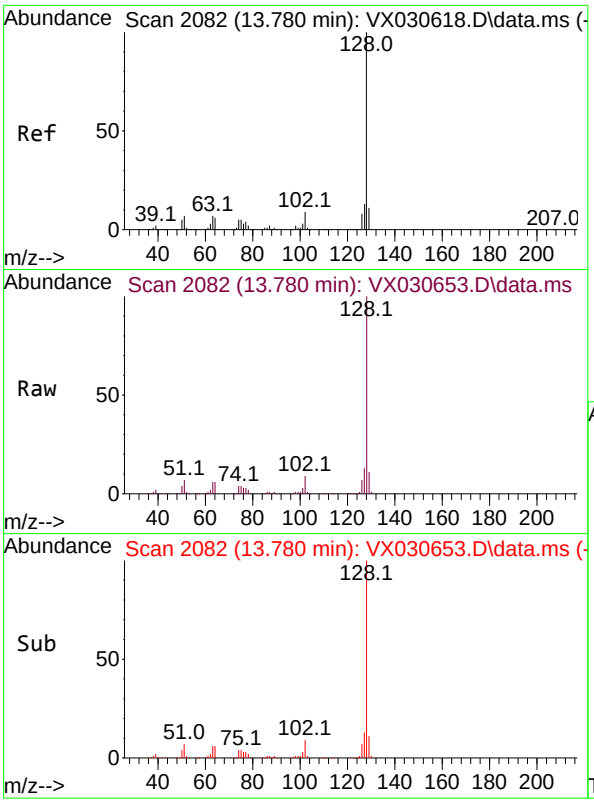


#70
1,2,4-trichlorobenzene
Concen: 52.693 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:180 Resp: 149943

Ion	Ratio	Lower	Upper
180	100		
182	94.2	72.7	109.1
145	33.8	26.6	40.0



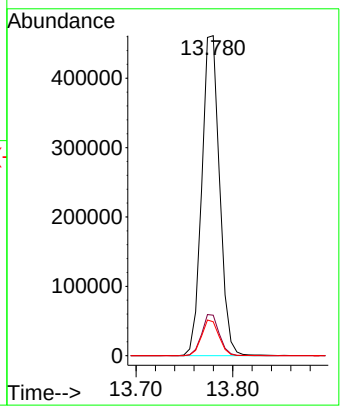


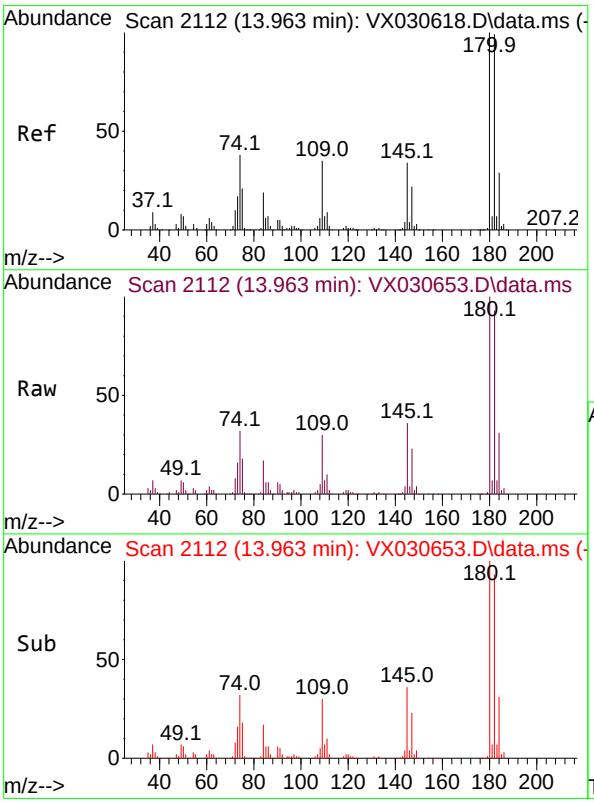
#71
Naphthalene
Concen: 50.219 ug/L
RT: 13.780 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 591535

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.9	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 51.914 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX030653.D
Acq: 17 Aug 2022 11:45

Tgt Ion:180 Resp: 156045

Ion	Ratio	Lower	Upper
180	100		
182	93.5	74.6	112.0
145	35.1	28.4	42.6