Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080822\
Data File : VX030505.D
Acq On : 08 Aug 2022 09:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 09 00:11:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	317862	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	290617	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	149808	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	76442	37.449	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 74.900%			
7) Chloroethane-d5	1.666	69	55584	38.627	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 77.260%			
11) 1,1-Dichloroethene-d2	2.307	63	166478	43.115	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.240%			
21) 2-Butanone-d5	4.465	46	197084	104.204	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.200%			
24) Chloroform-d	5.056	84	189530	45.105	ug/L	-0.01
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.200%			
26) 1,2-Dichloroethane-d4	5.958	65	128459	45.023	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.040%			
32) Benzene-d6	5.977	84	335245	40.272	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.540%			
36) 1,2-Dichloropropane-d6	7.312	67	116122	42.994	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 85.980%			
41) Toluene-d8	8.653	98	303983	38.739	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 77.480%#			
43) trans-1,3-Dichloroprop...	8.952	79	55604	41.383	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 82.760%			
47) 2-Hexanone-d5	9.385	63	131648	95.627	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 95.630%			
56) 1,1,2,2-Tetrachloroeth...	11.195	84	165014	46.508	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 93.020%			
66) 1,2-Dichlorobenzene-d4	12.323	152	116742	40.177	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 80.360%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	121524	50.808	ug/L	98
3) Chloromethane	1.295	50	107401	52.221	ug/L	100
5) Vinyl chloride	1.374	62	111353	50.689	ug/L	97
6) Bromomethane	1.612	94	51848	50.223	ug/L	95
8) Chloroethane	1.685	64	63636	50.855	ug/L	99
9) Trichlorofluoromethane	1.886	101	165070	50.842	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.331	101	103220	53.451	ug/L	98
12) 1,1-Dichloroethene	2.319	96	90141	50.667	ug/L #	79
13) Acetone	2.392	43	135851	98.006	ug/L	98
14) Carbon disulfide	2.508	76	270589	46.926	ug/L	99
15) Methyl Acetate	2.709	43	149322	52.044	ug/L	99
16) Methylene chloride	2.788	84	111552	49.449	ug/L	99
17) trans-1,2-Dichloroethene	3.093	96	100008	48.521	ug/L	96
18) Methyl tert-butyl Ether	3.117	73	346022	49.366	ug/L	99
19) 1,1-Dichloroethane	3.611	63	202390	50.769	ug/L	99
20) cis-1,2-Dichloroethene	4.489	96	112353	48.457	ug/L	92
22) 2-Butanone	4.562	43	228125	104.325	ug/L	100
23) Bromochloromethane	4.904	128	56416	48.520	ug/L	95
25) Chloroform	5.099	83	210095	50.160	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080822\
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Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 09 00:11:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
27) 1,2-Dichloroethane	6.086	62	179481	51.484	ug/L	95
29) Cyclohexane	5.471	56	189341	49.007	ug/L	96
30) 1,1,1-Trichloroethane	5.385	97	180354	47.048	ug/L	98
31) Carbon tetrachloride	5.678	117	152547	48.215	ug/L	100
33) Benzene	6.038	78	445483	47.810	ug/L	100
34) Trichloroethene	7.129	95	122711	45.471	ug/L	85
35) Methylcyclohexane	7.379	83	187198	47.649	ug/L	98
37) 1,2-Dichloropropane	7.434	63	116363	46.969	ug/L	99
38) Bromodichloromethane	7.824	83	156874	47.844	ug/L	94
39) cis-1,3-Dichloropropene	8.366	75	175091	47.377	ug/L	100
40) 4-Methyl-2-pentanone	8.574	43	438061	101.536	ug/L	98
42) Toluene	8.720	91	468883	47.635	ug/L	99
44) trans-1,3-Dichloropropene	8.982	75	179563	49.641	ug/L	98
45) 1,1,2-Trichloroethane	9.153	97	109613	47.582	ug/L	97
46) Tetrachloroethene	9.275	164	78972	46.303	ug/L	99
48) 2-Hexanone	9.433	43	353881	105.569	ug/L	99
49) Dibromochloromethane	9.525	129	117312	47.866	ug/L	94
50) 1,2-Dibromoethane	9.610	107	120157	47.430	ug/L	99
51) Chlorobenzene	10.080	112	290566	47.382	ug/L	98
52) Ethylbenzene	10.195	91	519945	48.445	ug/L	99
53) m,p-Xylene	10.305	106	195082	48.766	ug/L	98
54) o-Xylene	10.647	106	190296	47.738	ug/L	99
55) Styrene	10.659	104	332583	49.551	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.213	83	170092	48.525	ug/L	100
59) Bromoform	10.799	173	74796	45.849	ug/L	100
60) Isopropylbenzene	10.964	105	510599	48.085	ug/L	100
61) 1,2,3-Trichloropropane	11.238	75	153009	47.560	ug/L	99
62) 1,3,5-Trimethylbenzene	11.451	105	448970	49.524	ug/L	99
63) 1,2,4-Trimethylbenzene	11.756	105	443208	48.410	ug/L	97
64) 1,3-Dichlorobenzene	11.969	146	219816	47.620	ug/L	98
65) 1,4-Dichlorobenzene	12.043	146	220570	47.005	ug/L	96
67) 1,2-Dichlorobenzene	12.335	146	216438	45.341	ug/L	99
68) 1,2-Dibromo-3-chloropr...	12.945	75	48855	46.035	ug/L	96
69) 1,3,5-Trichlorobenzene	13.116	180	144063	44.503	ug/L	98
70) 1,2,4-trichlorobenzene	13.591	180	133882	47.092	ug/L	95
71) Naphthalene	13.780	128	534575	45.425	ug/L	100
72) 1,2,3-Trichlorobenzene	13.963	180	135793	45.218	ug/L	99

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

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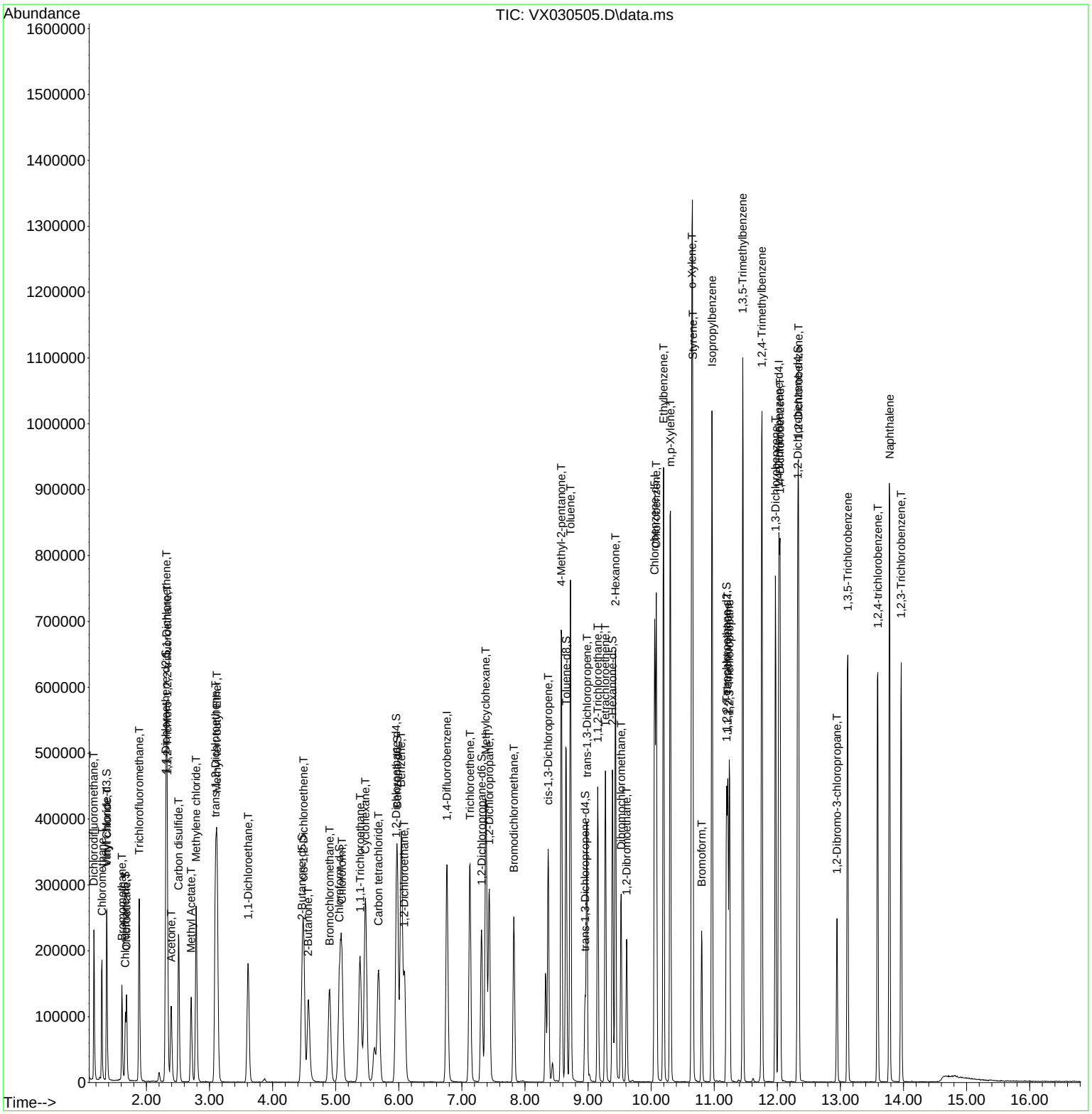
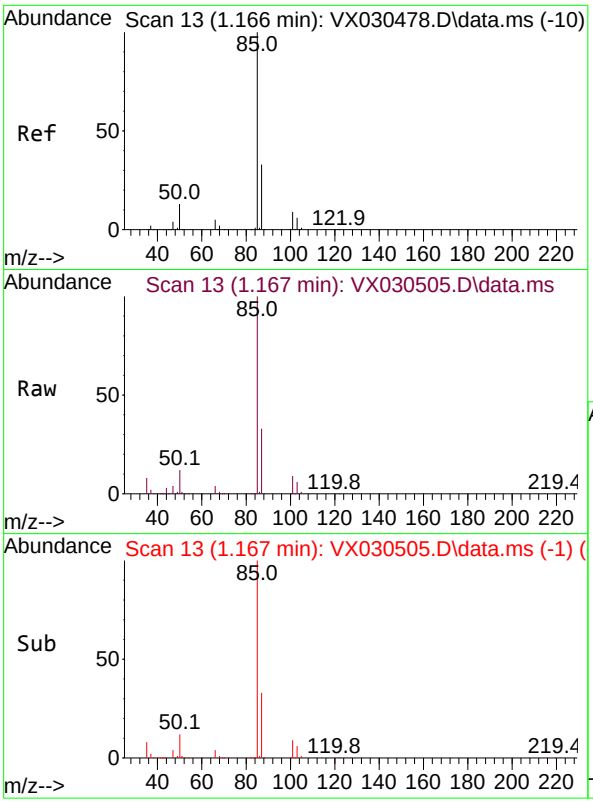
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080822\
Data File : VX030505.D
Acq On : 08 Aug 2022 09:44
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Aug 09 00:11:50 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM080422WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 06 02:08:42 2022
Response via : Initial Calibration



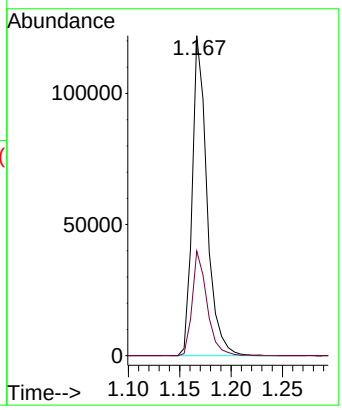


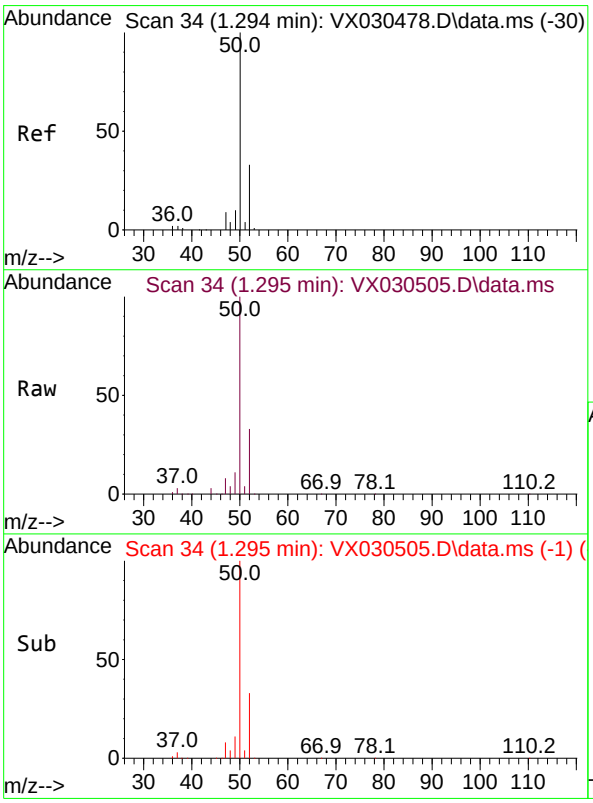
#2
Dichlorodifluoromethane
Concen: 50.808 ug/L
RT: 1.167 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 121524

Ion	Ratio	Lower	Upper
85	100		
87	32.9	25.6	38.4

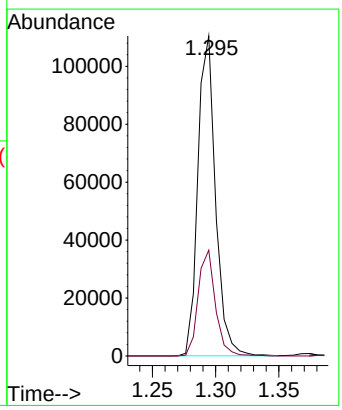


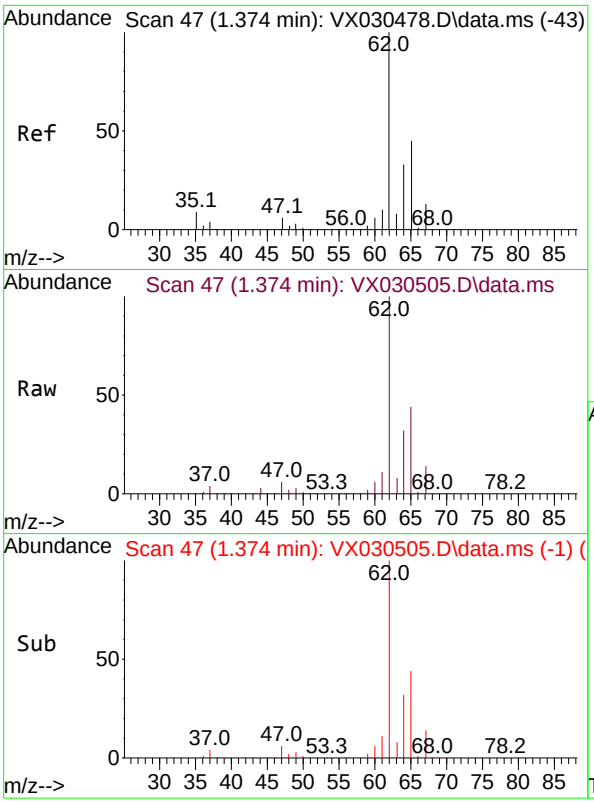


#3
Chloromethane
Concen: 52.221 ug/L
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 50 Resp: 107401

Ion	Ratio	Lower	Upper
50	100		
52	33.1	23.3	43.3



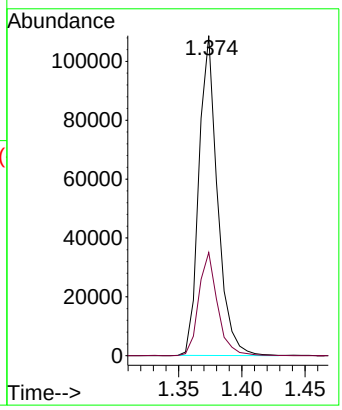


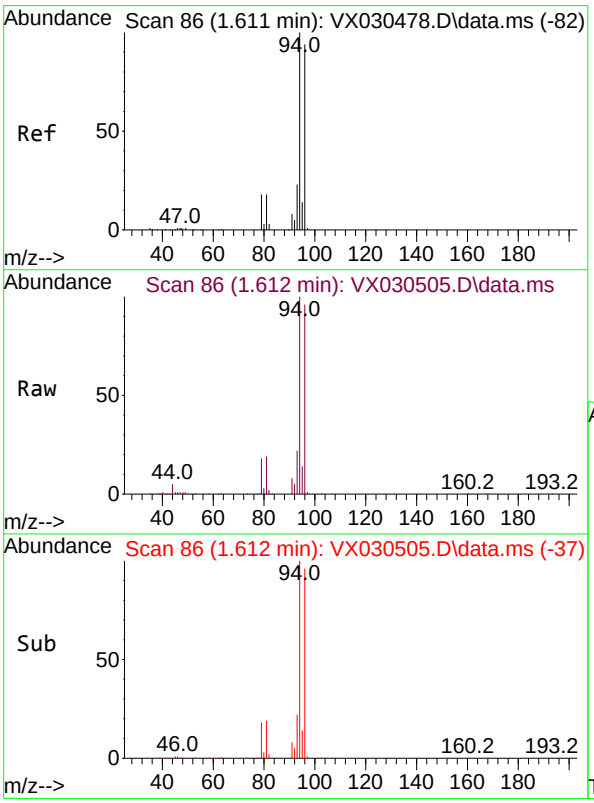
#5
Vinyl chloride
Concen: 50.689 ug/L
RT: 1.374 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 111353

Ion	Ratio	Lower	Upper
62	100		
64	32.2	23.8	44.2

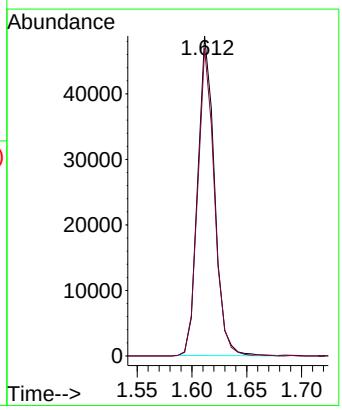


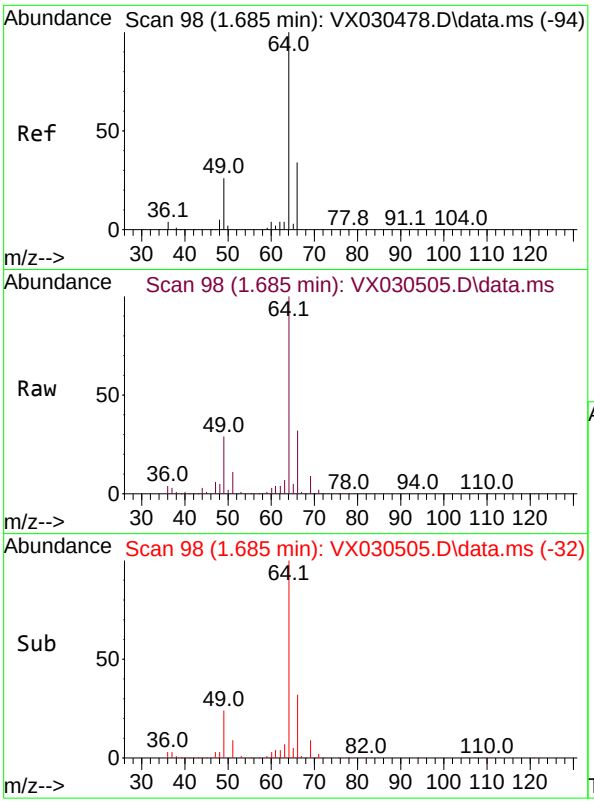


#6
Bromomethane
Concen: 50.223 ug/L
RT: 1.612 min Scan# 86
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 94 Resp: 51848

Ion	Ratio	Lower	Upper
94	100		
96	96.2	63.8	118.6



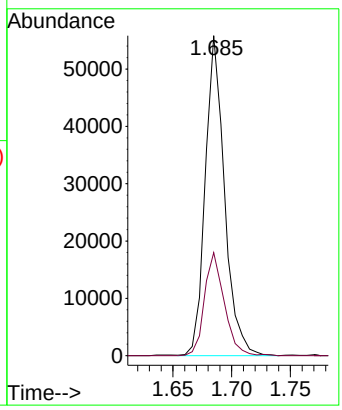


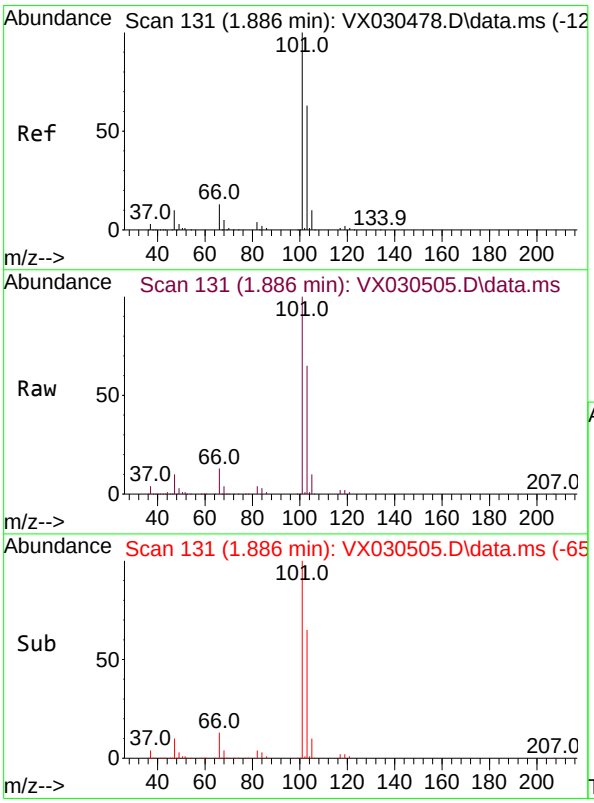
#8
Chloroethane
Concen: 50.855 ug/L
RT: 1.685 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 63636

Ion	Ratio	Lower	Upper
64	100		
66	32.2	22.1	41.1

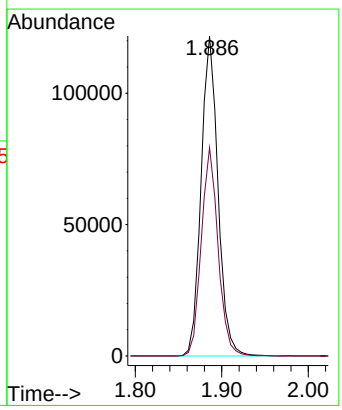


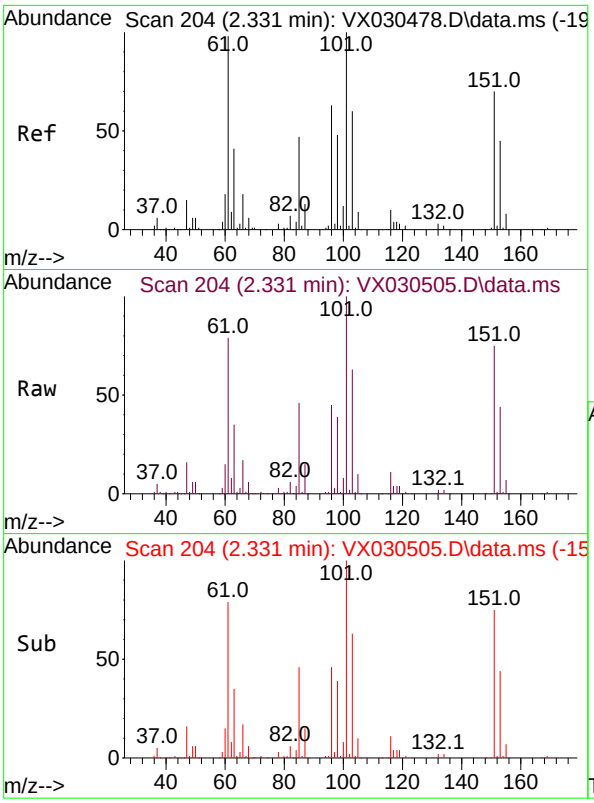


#9
Trichlorofluoromethane
Concen: 50.842 ug/L
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:101 Resp: 165070

Ion	Ratio	Lower	Upper
101	100		
103	64.7	51.5	77.3



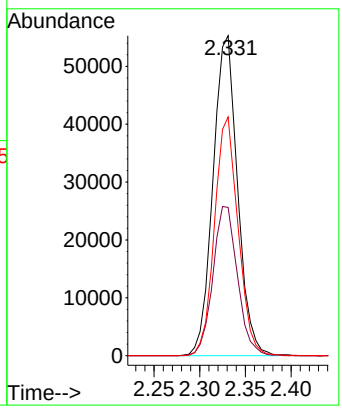


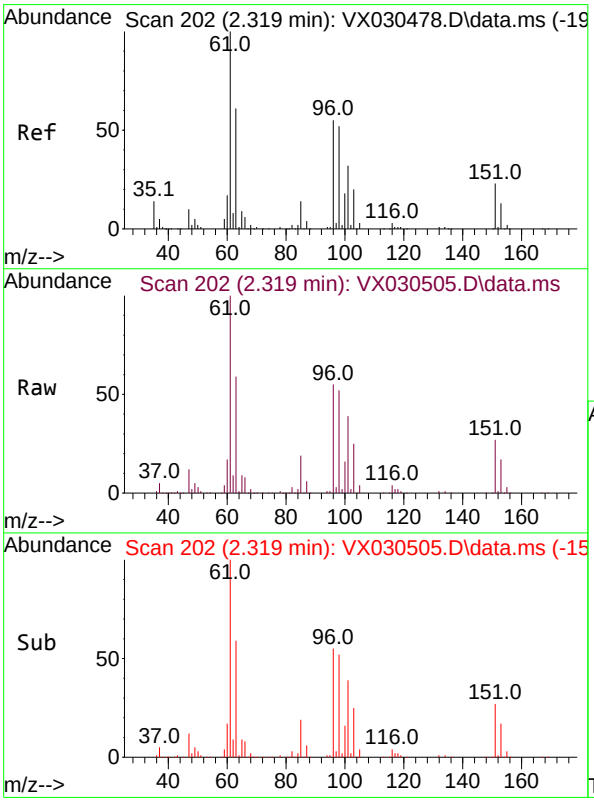
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 53.451 ug/L
RT: 2.331 min Scan# 2
Delta R.T. 0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 103220

Ion	Ratio	Lower	Upper
101	100		
85	46.8	35.3	52.9
151	71.7	58.3	87.5

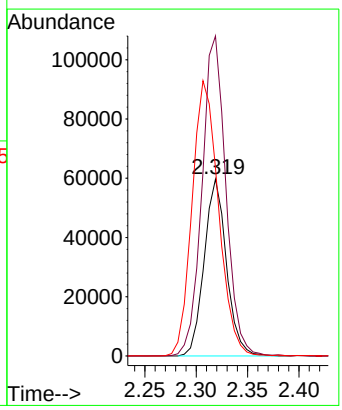


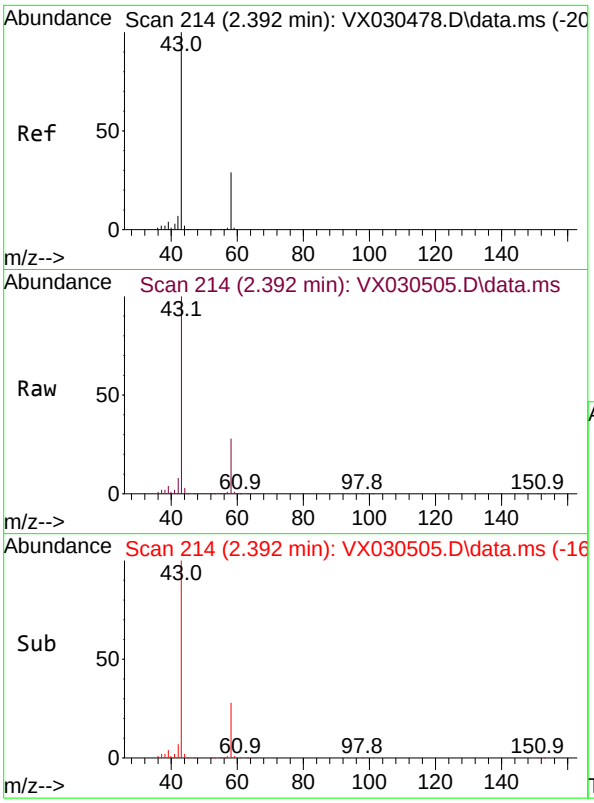


#12
1,1-Dichloroethene
Concen: 50.667 ug/L
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 96 Resp: 90141

Ion	Ratio	Lower	Upper
96	100		
61	181.0	130.2	241.8
63	106.3	113.5	210.9#



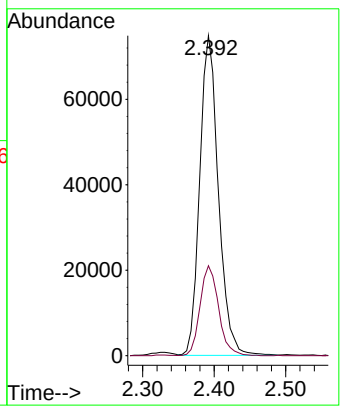


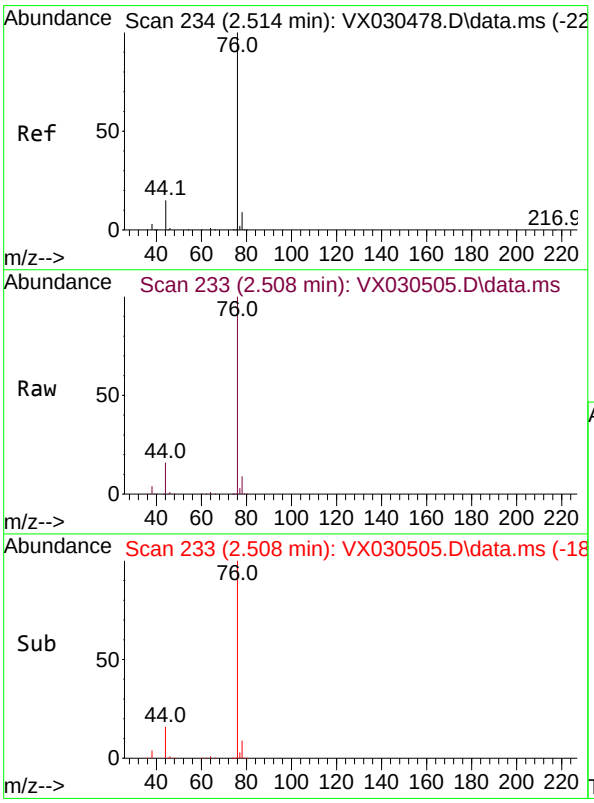
#13
Acetone
Concen: 98.006 ug/L
RT: 2.392 min Scan# 21
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 135851

Ion	Ratio	Lower	Upper
43	100		
58	27.9	0.0	57.8

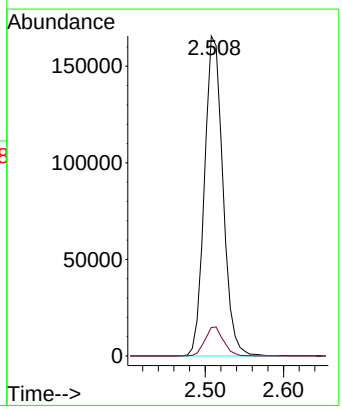


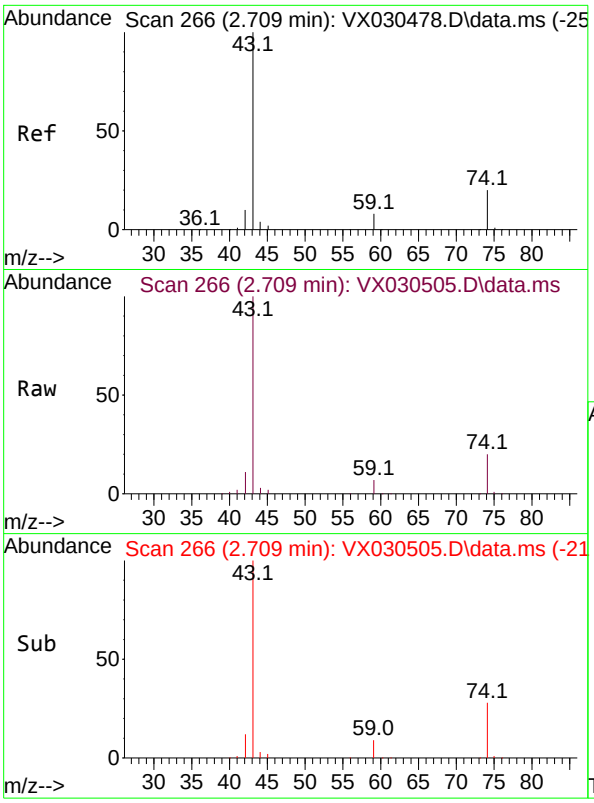


#14
Carbon disulfide
Concen: 46.926 ug/L
RT: 2.508 min Scan# 233
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 76 Resp: 270589

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.2



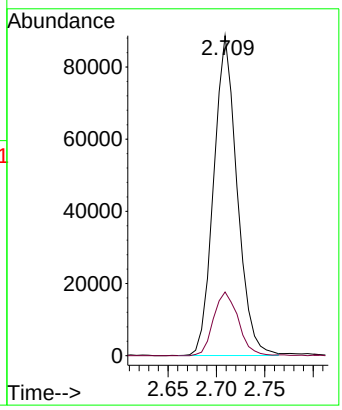


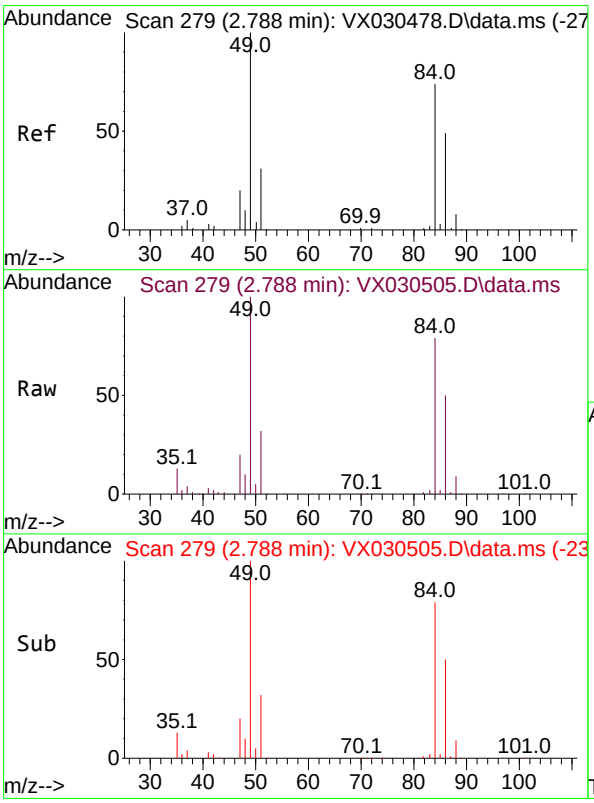
#15
Methyl Acetate
Concen: 52.044 ug/L
RT: 2.709 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 149322

Ion	Ratio	Lower	Upper
43	100		
74	21.0	17.2	25.8

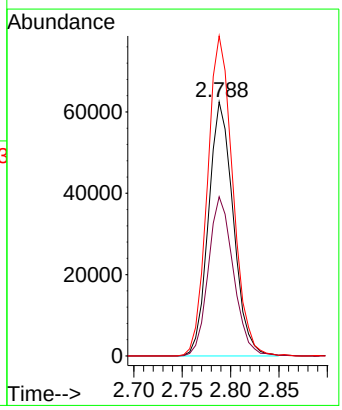


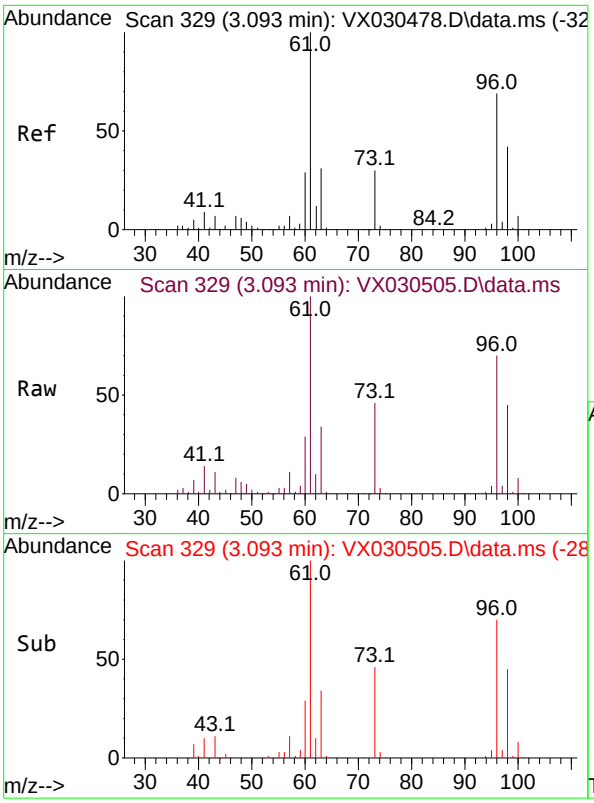


#16
Methylene chloride
Concen: 49.449 ug/L
RT: 2.788 min Scan# 279
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 84 Resp: 111552

Ion	Ratio	Lower	Upper
84	100		
86	62.7	44.2	82.2
49	126.0	89.0	165.2



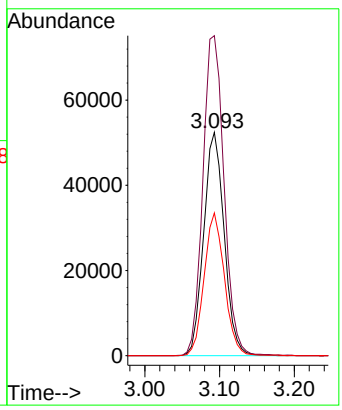


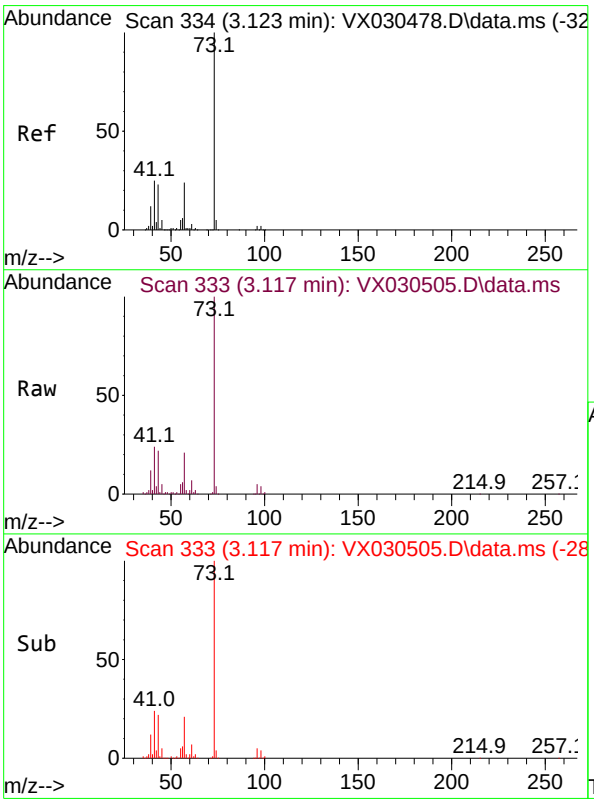
#17
trans-1,2-Dichloroethene
Concen: 48.521 ug/L
RT: 3.093 min Scan# 3
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 100008

Ion	Ratio	Lower	Upper
96	100		
61	143.3	103.7	192.5
98	63.9	41.5	77.1

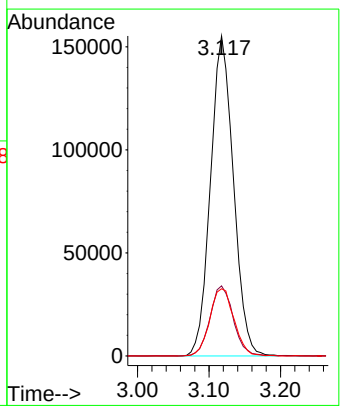


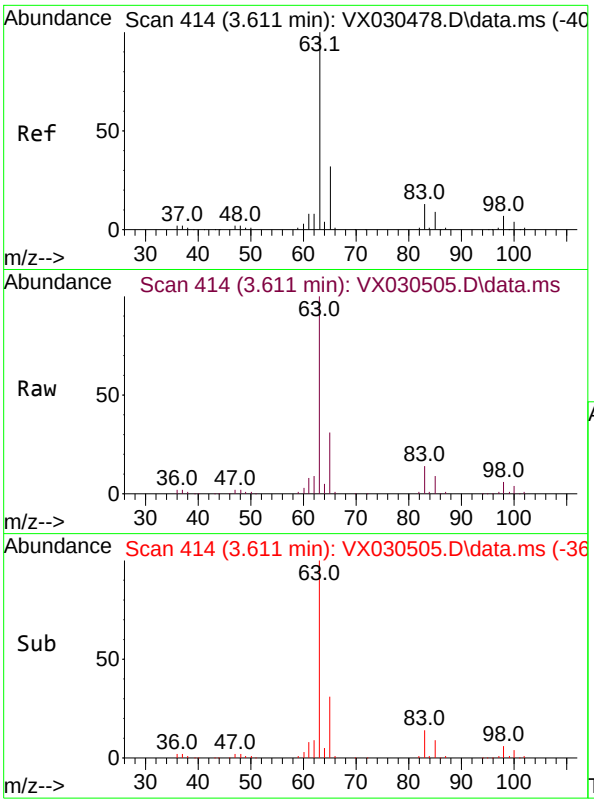


#18
Methyl tert-butyl Ether
Concen: 49.366 ug/L
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 73 Resp: 346022

Ion	Ratio	Lower	Upper
73	100		
43	22.3	17.6	26.4
57	22.2	17.5	26.3



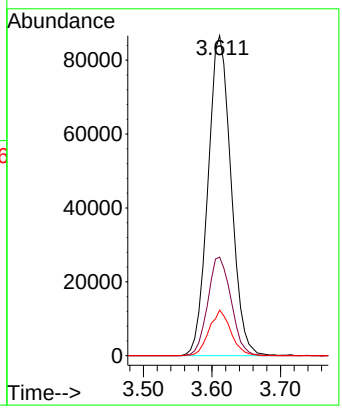


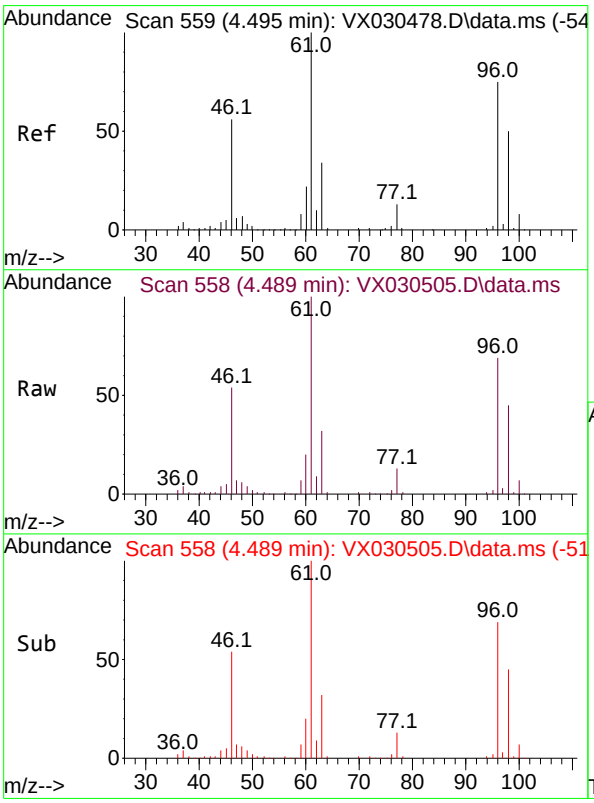
#19
1,1-Dichloroethane
Concen: 50.769 ug/L
RT: 3.611 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 202390

Ion	Ratio	Lower	Upper
63	100		
65	30.8	22.0	40.8
83	14.3	9.9	18.3

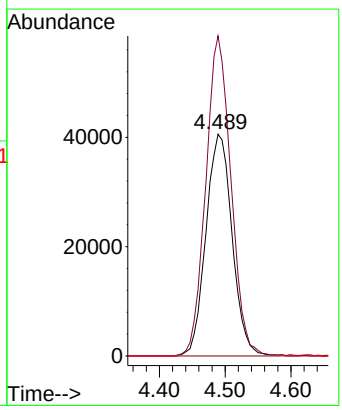


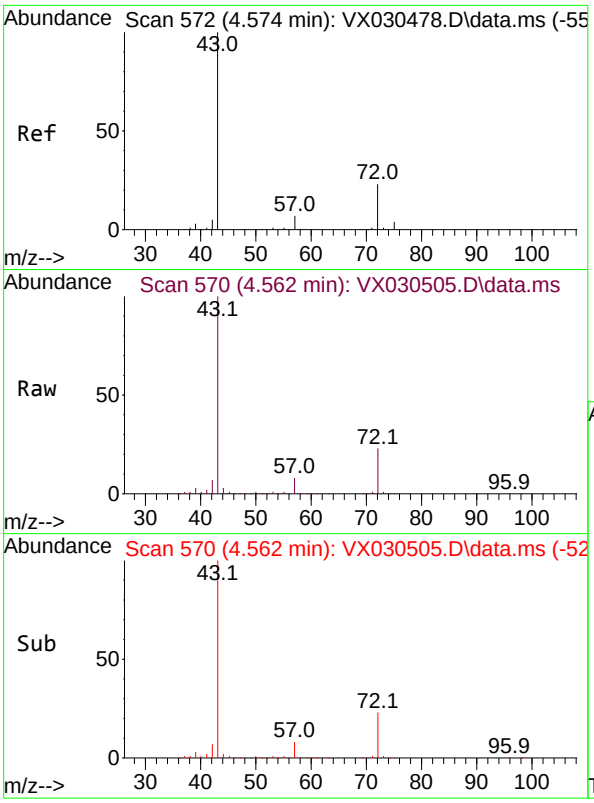


#20
cis-1,2-Dichloroethene
Concen: 48.457 ug/L
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 96 Resp: 112353

Ion	Ratio	Lower	Upper
96	100		
61	144.3	94.0	174.6
68	0.0	0.0	0.0



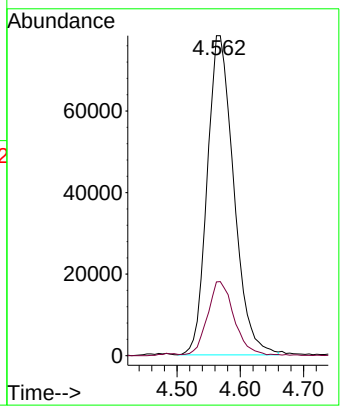


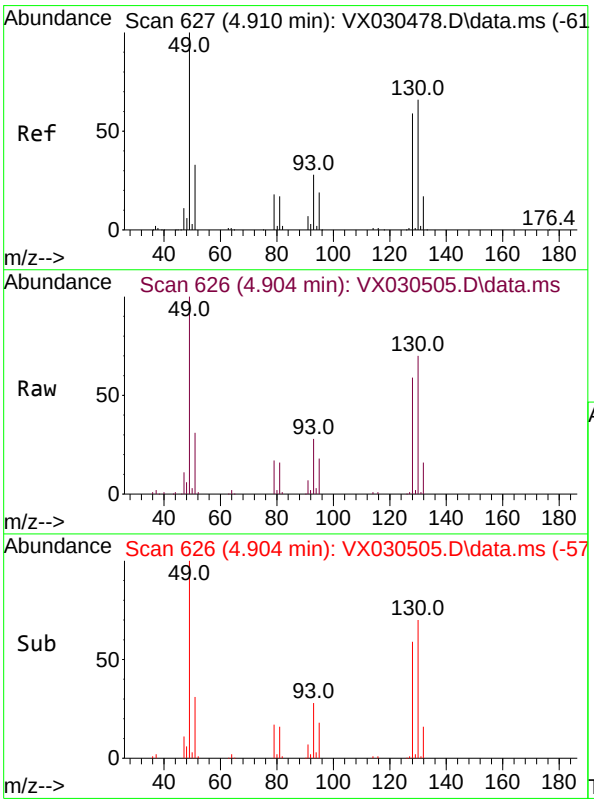
#22
2-Butanone
Concen: 104.325 ug/L
RT: 4.562 min Scan# 5
Delta R.T. -0.012 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 228125

Ion	Ratio	Lower	Upper
43	100		
72	23.2	11.7	35.1

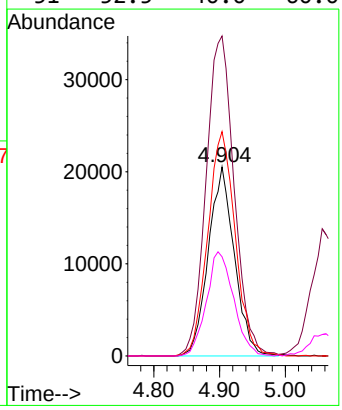


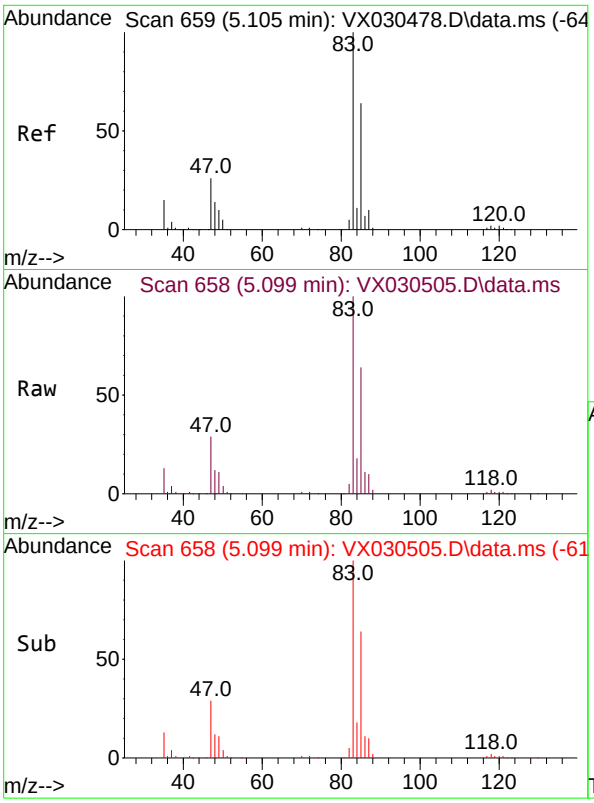


#23
Bromochloromethane
Concen: 48.520 ug/L
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:128 Resp: 56416

Ion	Ratio	Lower	Upper
128	100		
49	169.4	116.8	216.8
130	118.8	90.3	167.7
51	52.5	40.0	60.0



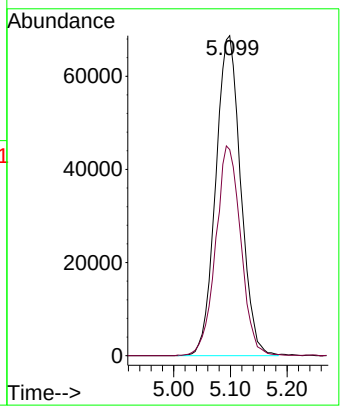


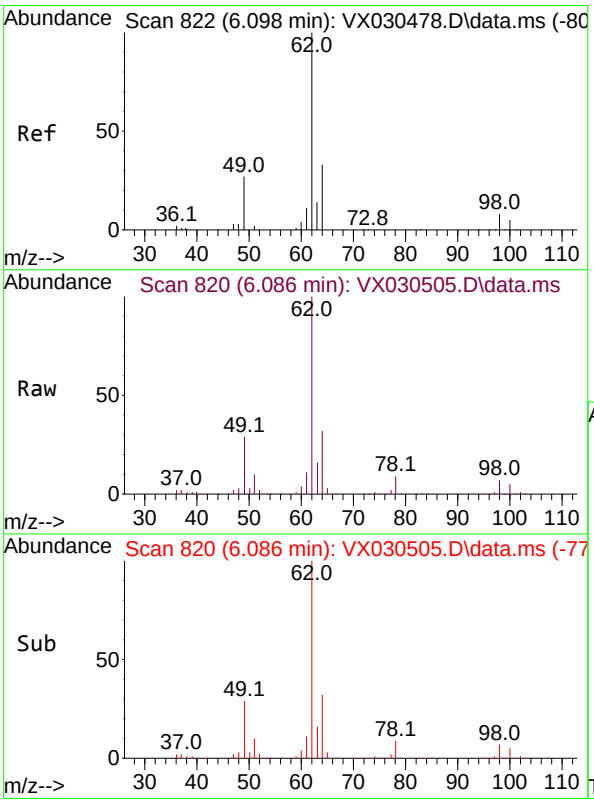
#25
Chloroform
Concen: 50.160 ug/L
RT: 5.099 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 210095

Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.6	84.6

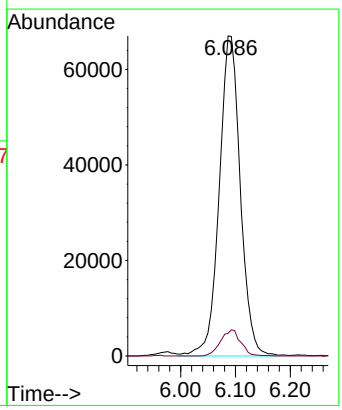


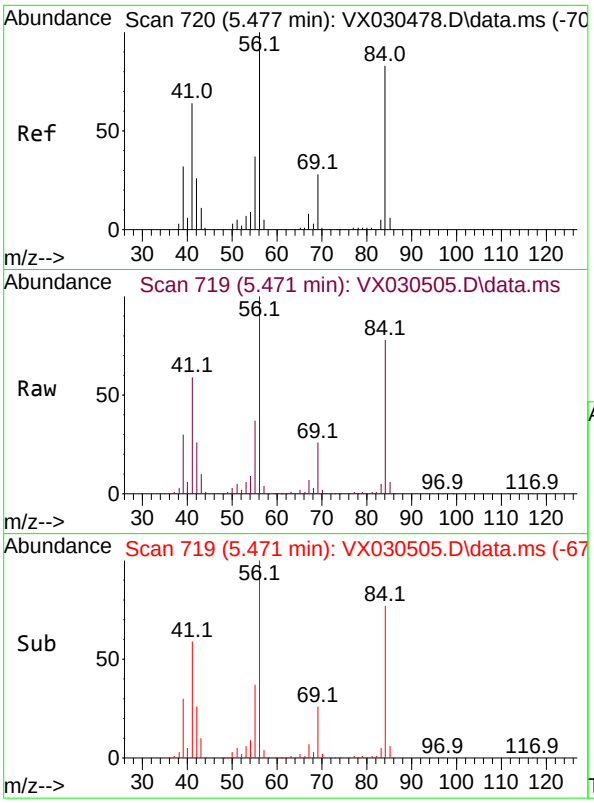


#27
1,2-Dichloroethane
Concen: 51.484 ug/L
RT: 6.086 min Scan# 820
Delta R.T. -0.012 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 62 Resp: 179481

Ion	Ratio	Lower	Upper
62	100		
98	7.1	7.0	10.6



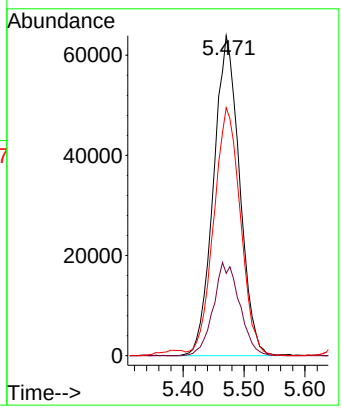


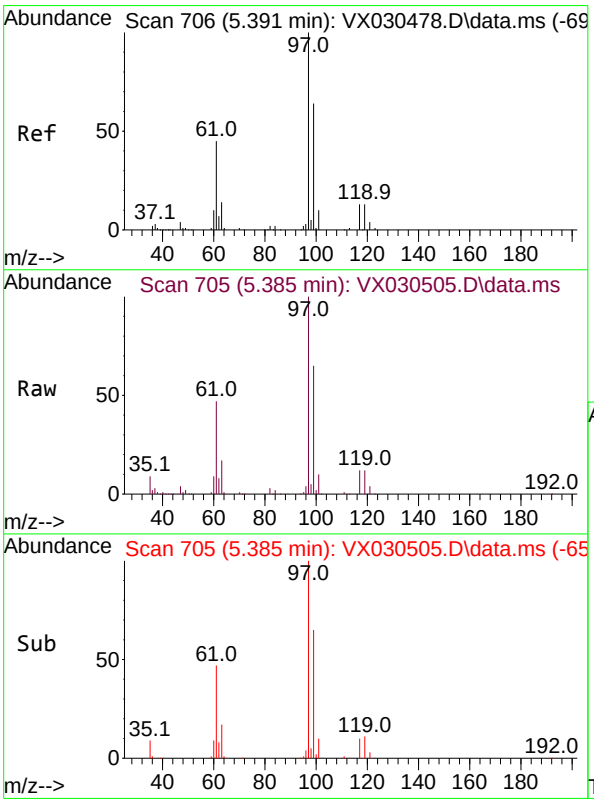
#29
Cyclohexane
Concen: 49.007 ug/L
RT: 5.471 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 189341

Ion	Ratio	Lower	Upper
56	100		
69	29.4	24.3	36.5
84	79.7	66.7	100.1

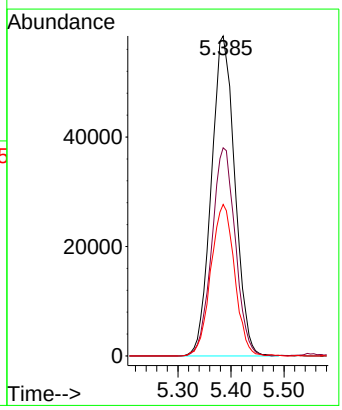


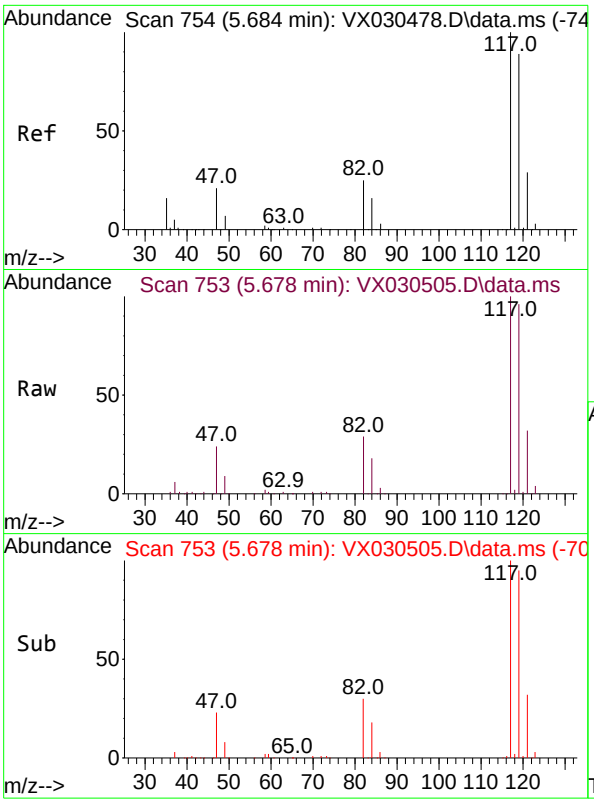


#30
1,1,1-Trichloroethane
Concen: 47.048 ug/L
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 97 Resp: 180354

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.4	77.0
61	47.8	37.0	55.6



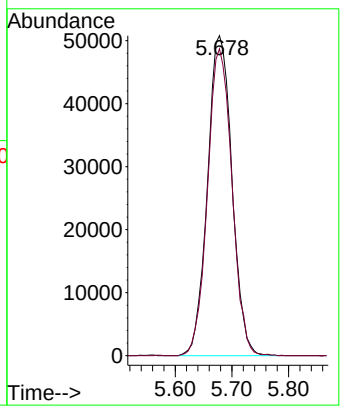


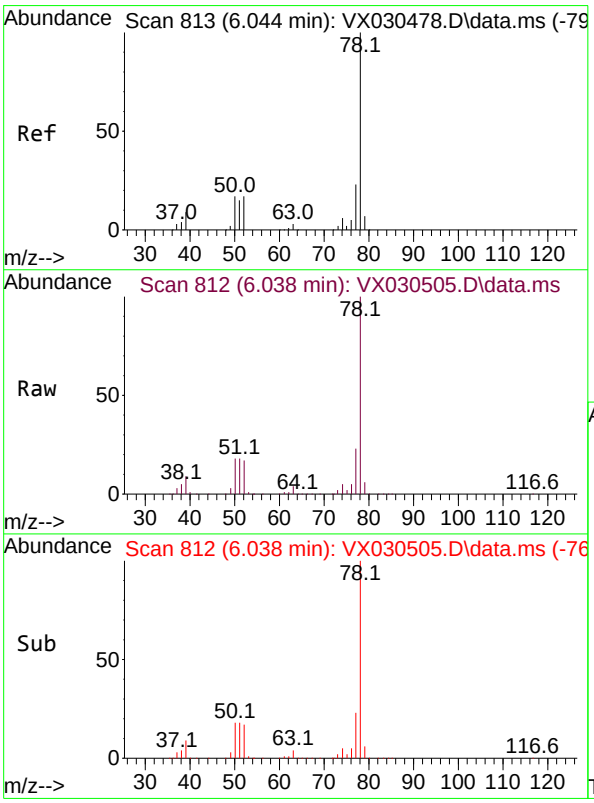
#31
Carbon tetrachloride
Concen: 48.215 ug/L
RT: 5.678 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 152547

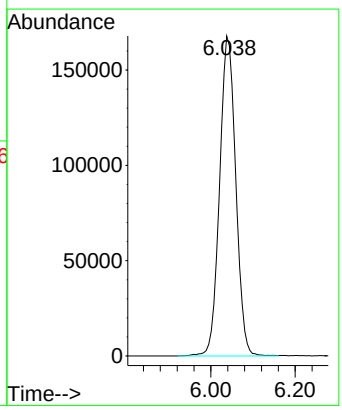
Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2

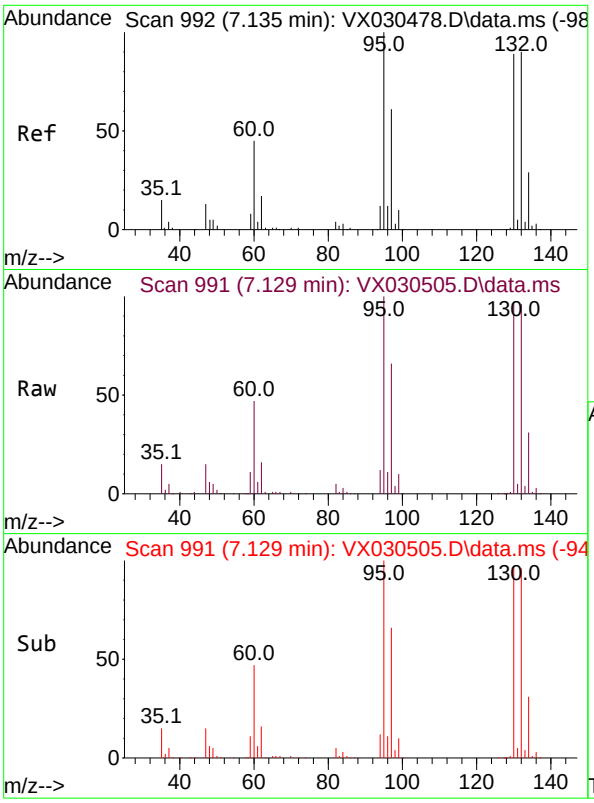




#33
Benzene
Concen: 47.810 ug/L
RT: 6.038 min Scan# 812
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 78 Resp: 445483



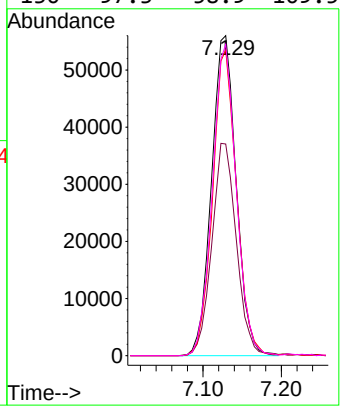


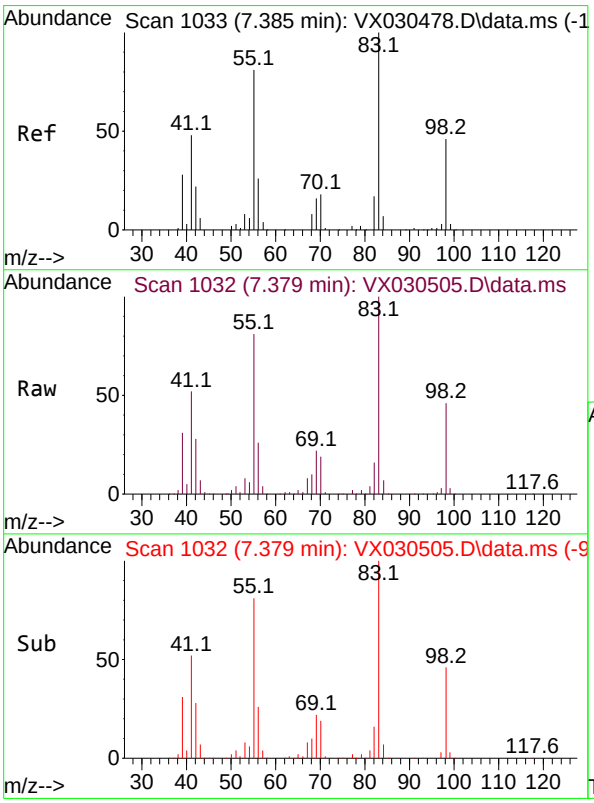
#34
Trichloroethene
Concen: 45.471 ug/L
RT: 7.129 min Scan# 9
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 122711

Ion	Ratio	Lower	Upper
95	100		
97	66.1	40.2	74.6
132	95.6	55.3	102.7
130	97.3	58.9	109.5

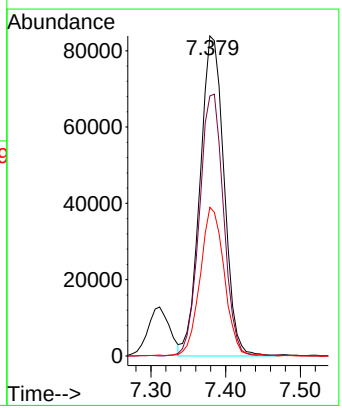


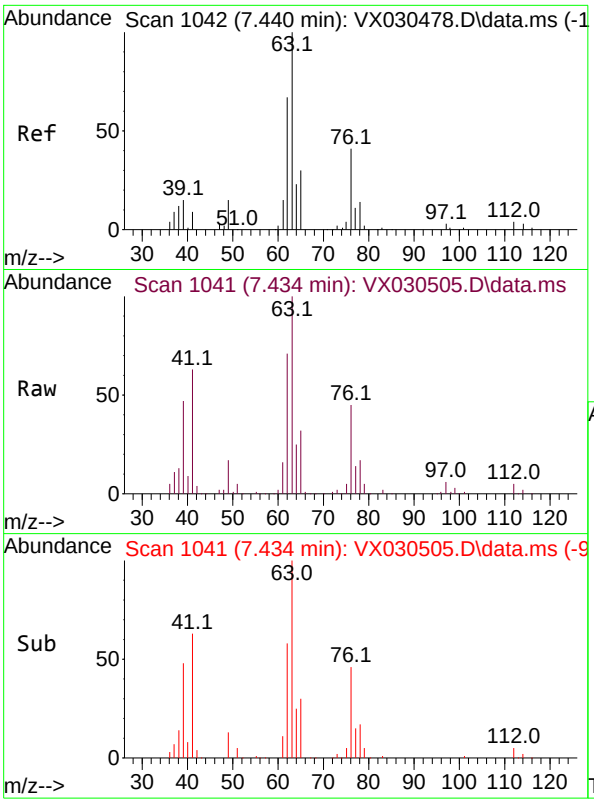


#35
Methylcyclohexane
Concen: 47.649 ug/L
RT: 7.379 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 83 Resp: 187198

Ion	Ratio	Lower	Upper
83	100		
55	82.0	64.0	96.0
98	46.4	36.7	55.1



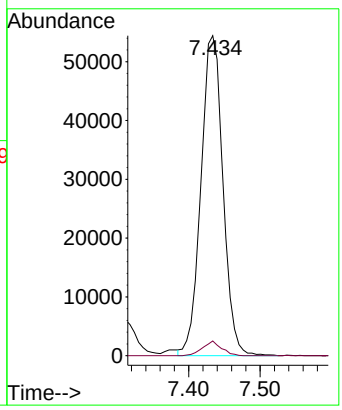


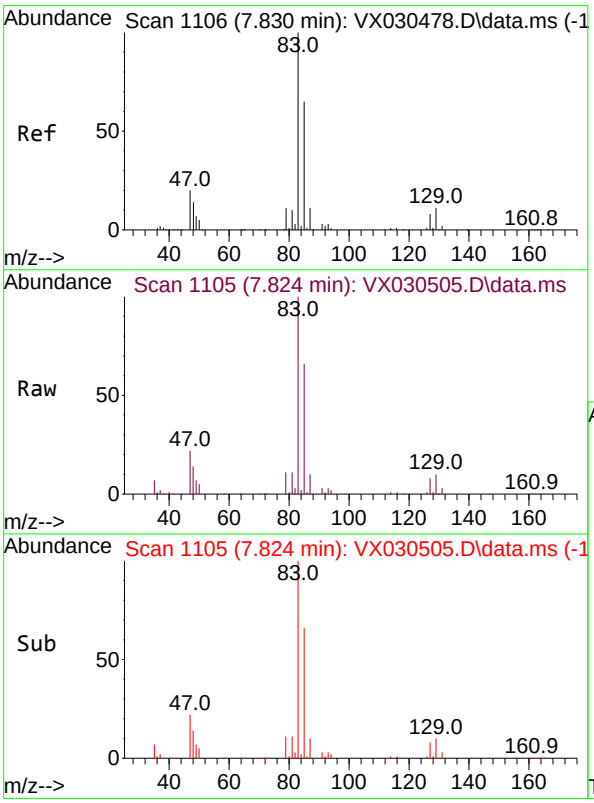
#37
1,2-Dichloropropane
Concen: 46.969 ug/L
RT: 7.434 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 116363

Ion	Ratio	Lower	Upper
63	100		
112	3.9	3.0	4.4

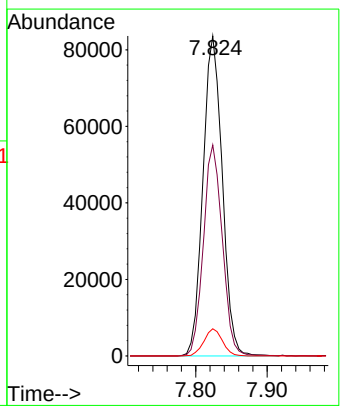


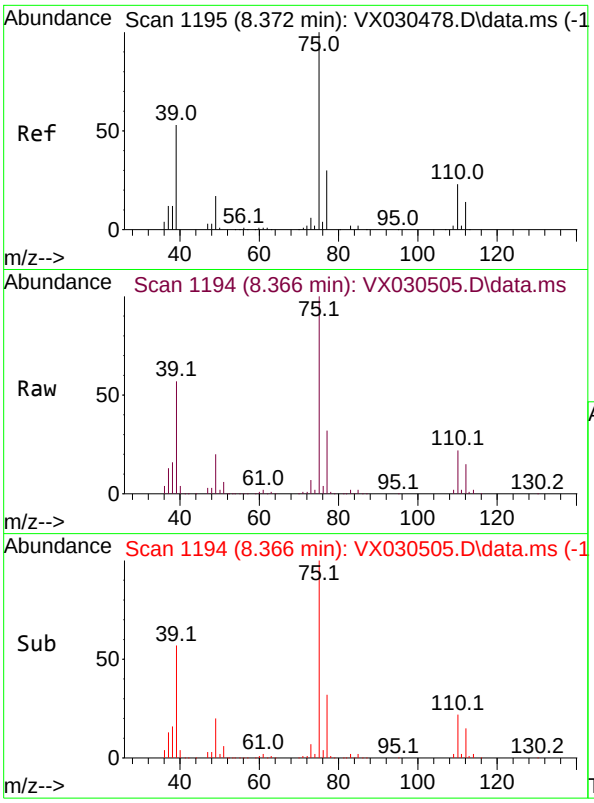


#38
Bromodichloromethane
Concen: 47.844 ug/L
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 83 Resp: 156874

Ion	Ratio	Lower	Upper
83	100		
85	66.0	42.5	78.9
127	8.5	6.2	9.2



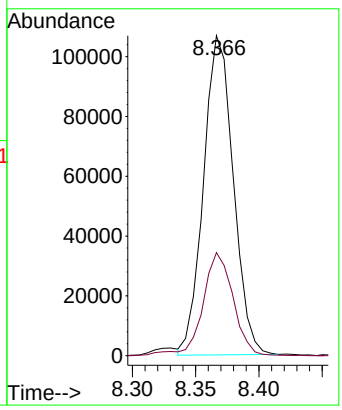


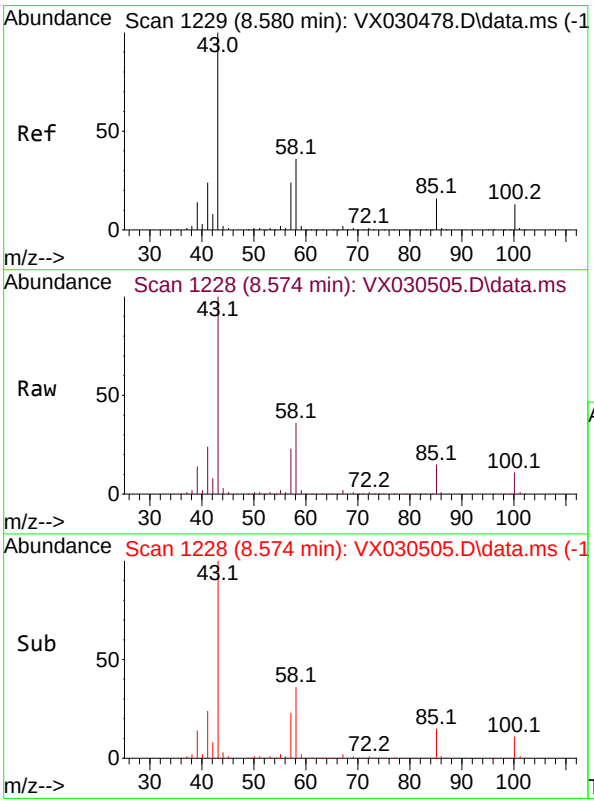
#39
cis-1,3-Dichloropropene
Concen: 47.377 ug/L
RT: 8.366 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 175091

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.4	41.6

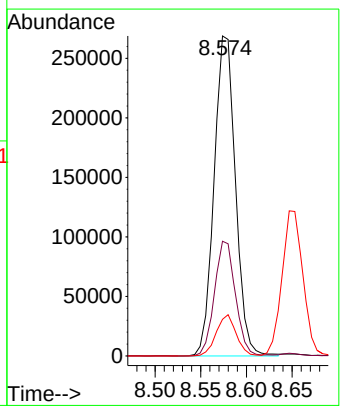


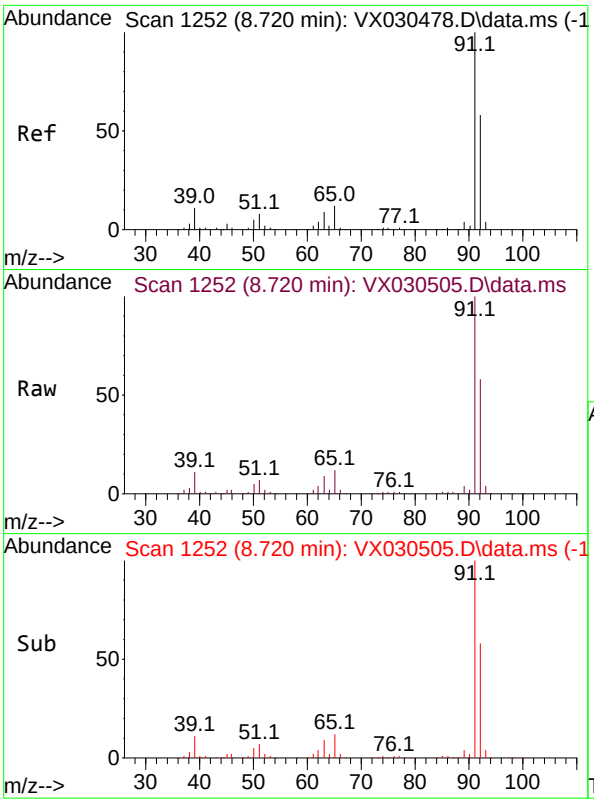


#40
4-Methyl-2-pentanone
Concen: 101.536 ug/L
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 43 Resp: 438061

Ion	Ratio	Lower	Upper
43	100		
58	35.1	29.0	43.6
100	12.1	10.5	15.7



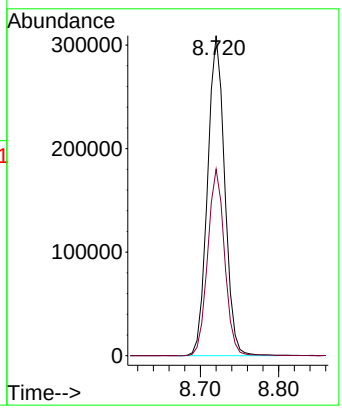


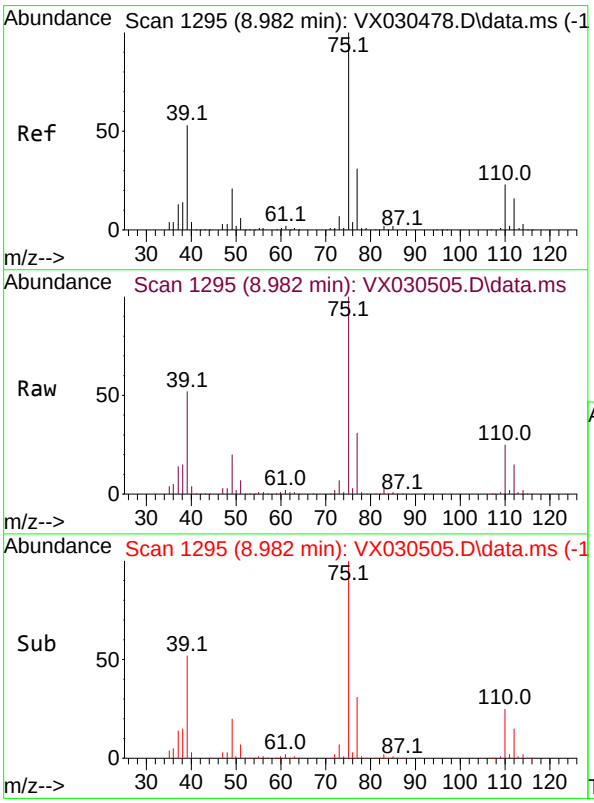
#42
Toluene
Concen: 47.635 ug/L
RT: 8.720 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 468883

Ion	Ratio	Lower	Upper
91	100		
92	58.3	40.0	74.4

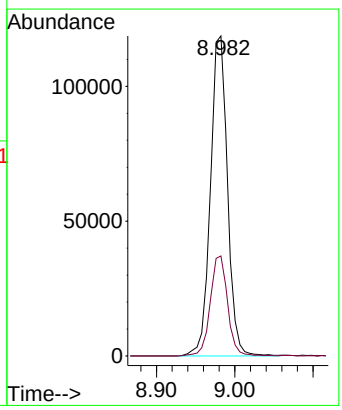


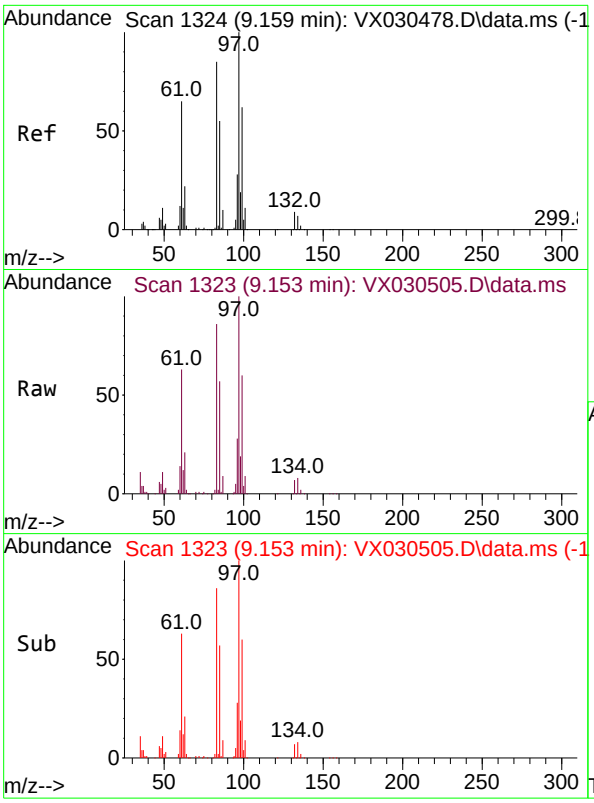


#44
trans-1,3-Dichloropropene
Concen: 49.641 ug/L
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 75 Resp: 179563

Ion	Ratio	Lower	Upper
75	100		
77	31.2	22.5	41.7



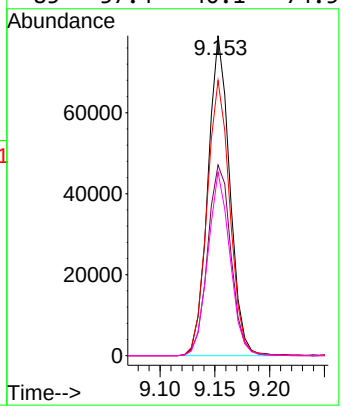


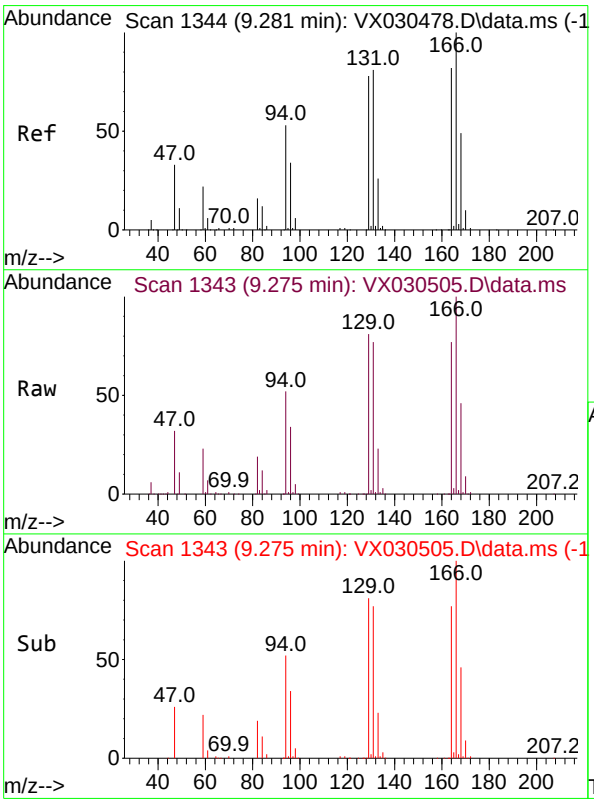
#45
1,1,2-Trichloroethane
Concen: 47.582 ug/L
RT: 9.153 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 109613

Ion	Ratio	Lower	Upper
97	100		
99	59.6	43.3	80.3
83	86.0	63.0	117.0
85	57.4	40.1	74.5

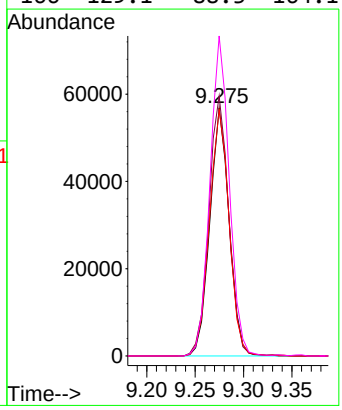


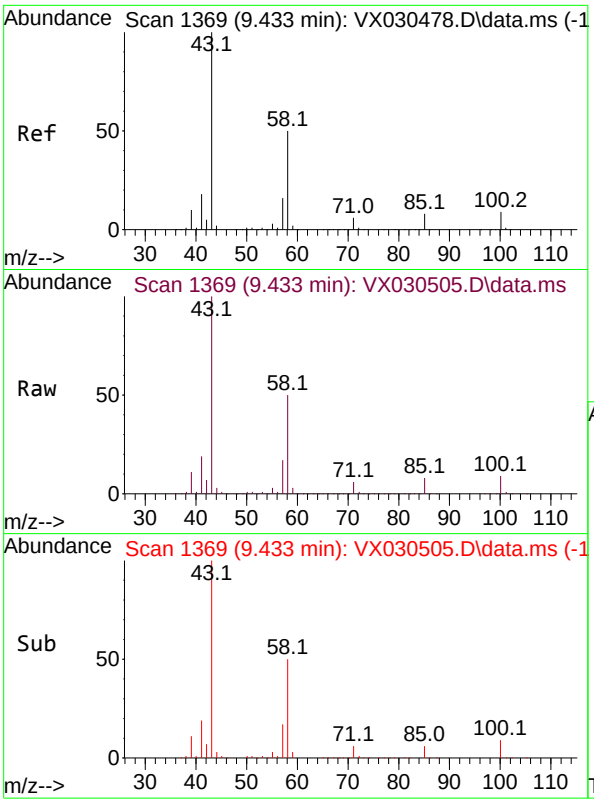


#46
Tetrachloroethene
Concen: 46.303 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:164 Resp: 78972

Ion	Ratio	Lower	Upper
164	100		
129	104.9	72.7	135.1
131	99.4	69.9	129.9
166	129.1	88.3	164.1



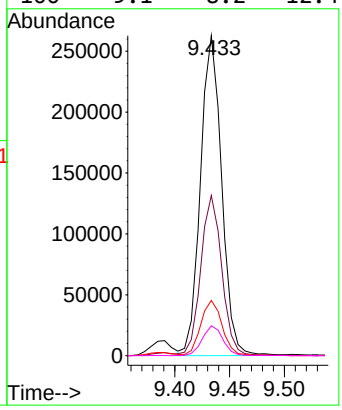


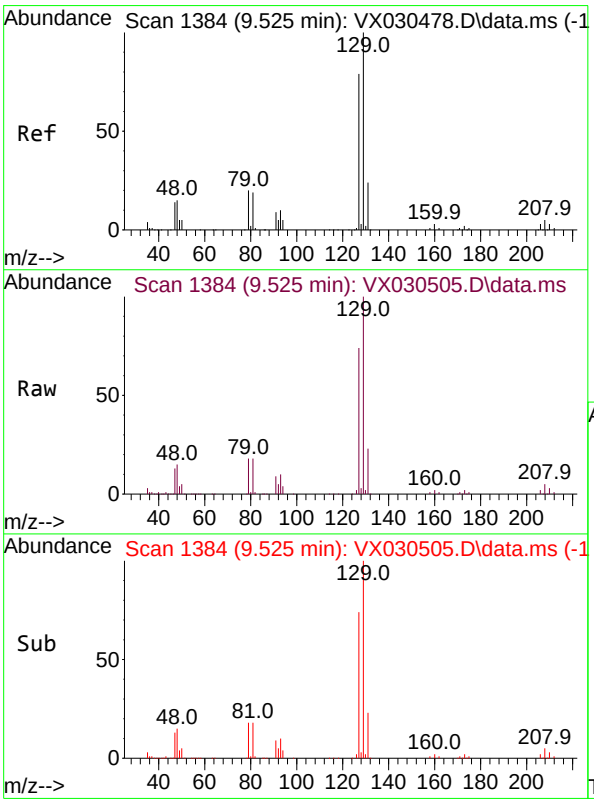
#48
2-Hexanone
Concen: 105.569 ug/L
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 353881

Ion	Ratio	Lower	Upper
43	100		
58	49.8	40.4	60.6
57	17.5	14.6	22.0
100	9.1	8.2	12.4

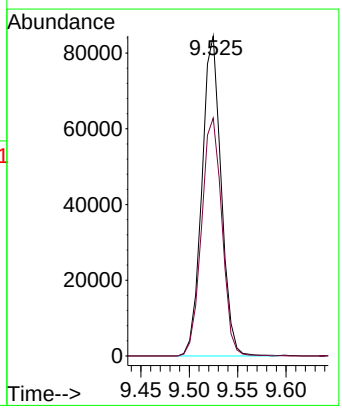


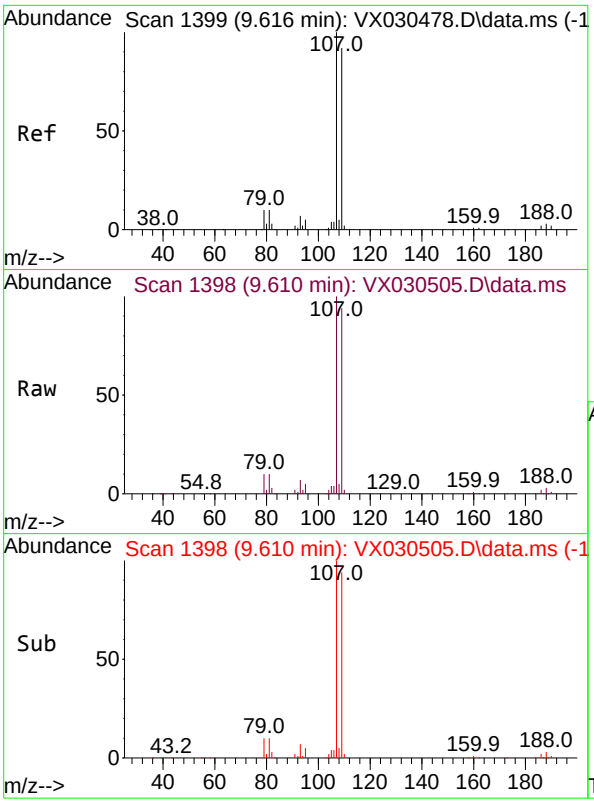


#49
Dibromochloromethane
Concen: 47.866 ug/L
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:129 Resp: 117312

Ion	Ratio	Lower	Upper
129	100		
127	74.3	55.6	103.2



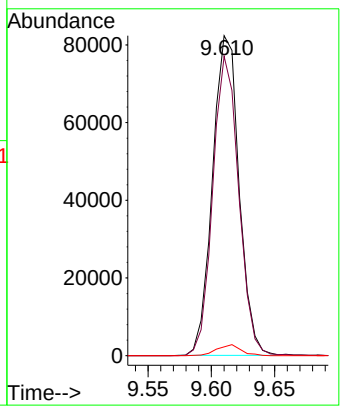


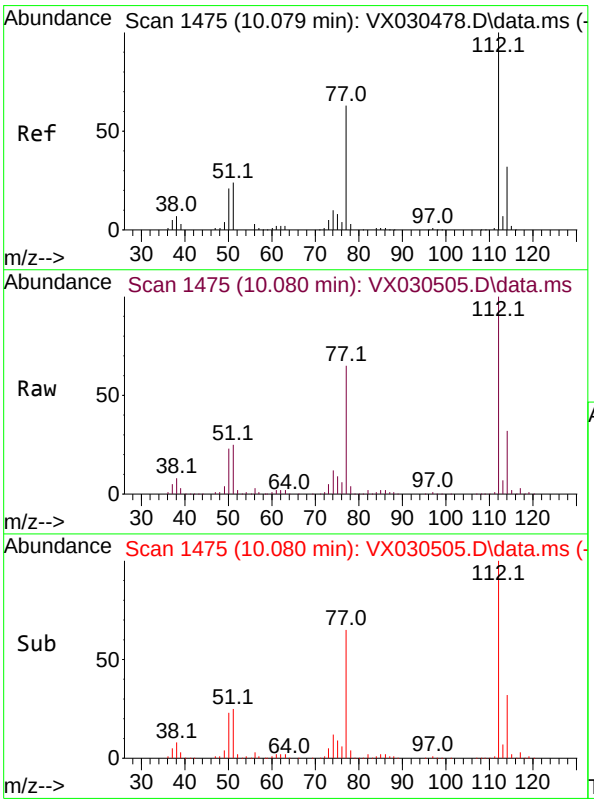
#50
1,2-Dibromoethane
Concen: 47.430 ug/L
RT: 9.610 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 120157

Ion	Ratio	Lower	Upper
107	100		
109	93.6	64.8	120.4
188	2.8	2.2	3.2

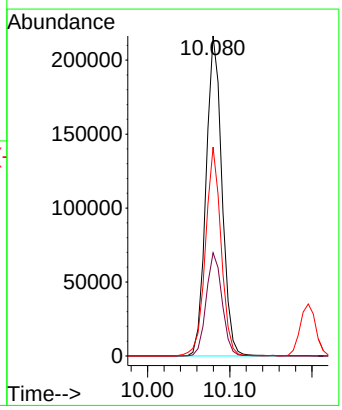


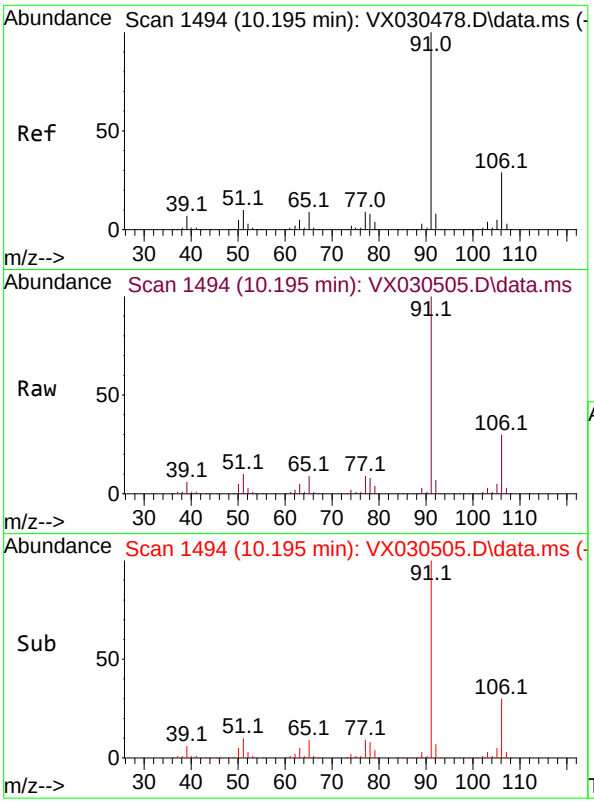


#51
Chlorobenzene
Concen: 47.382 ug/L
RT: 10.080 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:112 Resp: 290566

Ion	Ratio	Lower	Upper
112	100		
114	32.3	22.3	41.5
77	65.3	50.8	76.2



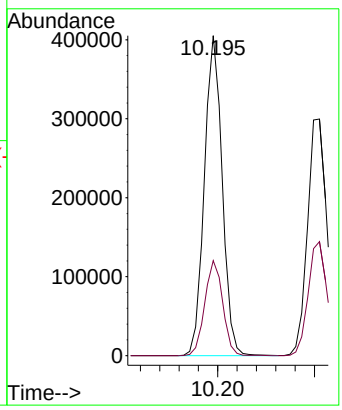


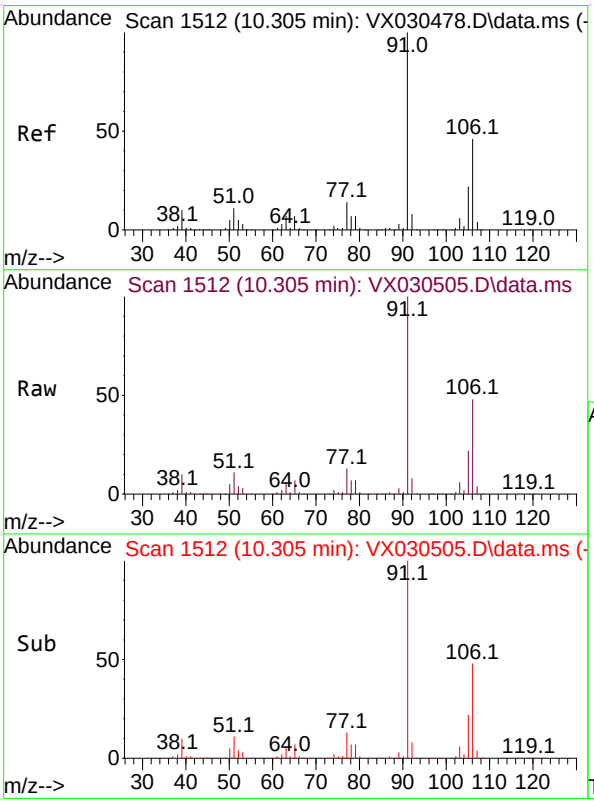
#52
Ethylbenzene
Concen: 48.445 ug/L
RT: 10.195 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 519945

Ion	Ratio	Lower	Upper
91	100		
106	29.7	21.3	39.5

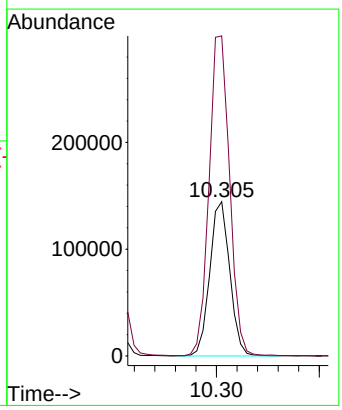


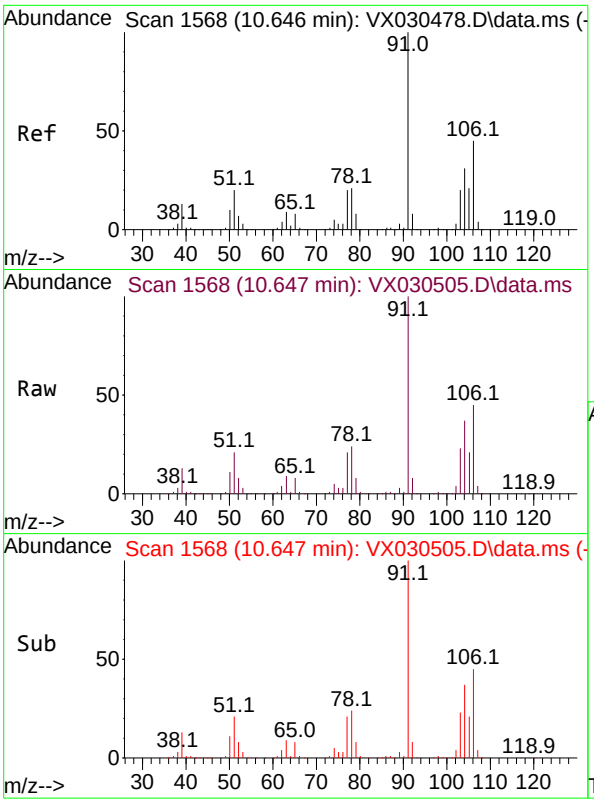


#53
m,p-Xylene
Concen: 48.766 ug/L
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:106 Resp: 195082

Ion	Ratio	Lower	Upper
106	100		
91	207.5	147.8	274.6



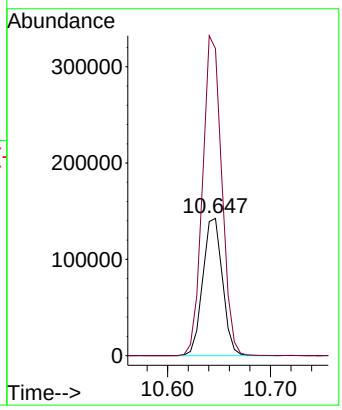


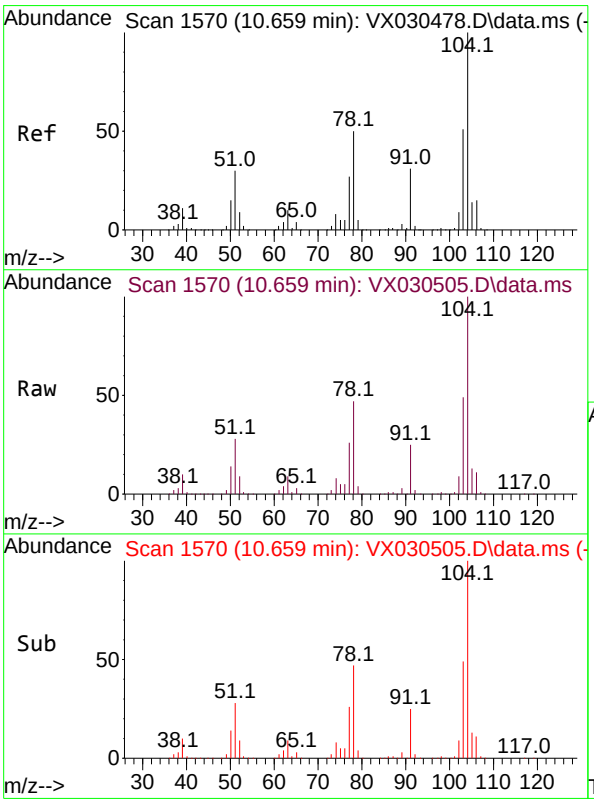
#54
o-Xylene
Concen: 47.738 ug/L
RT: 10.647 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 190296

Ion	Ratio	Lower	Upper
106	100		
91	223.6	157.8	293.0

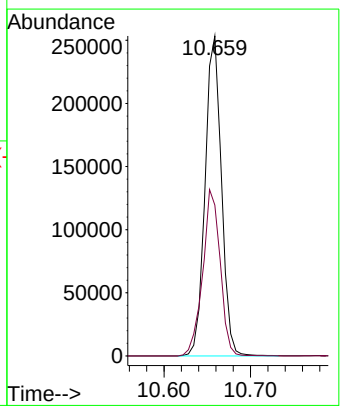


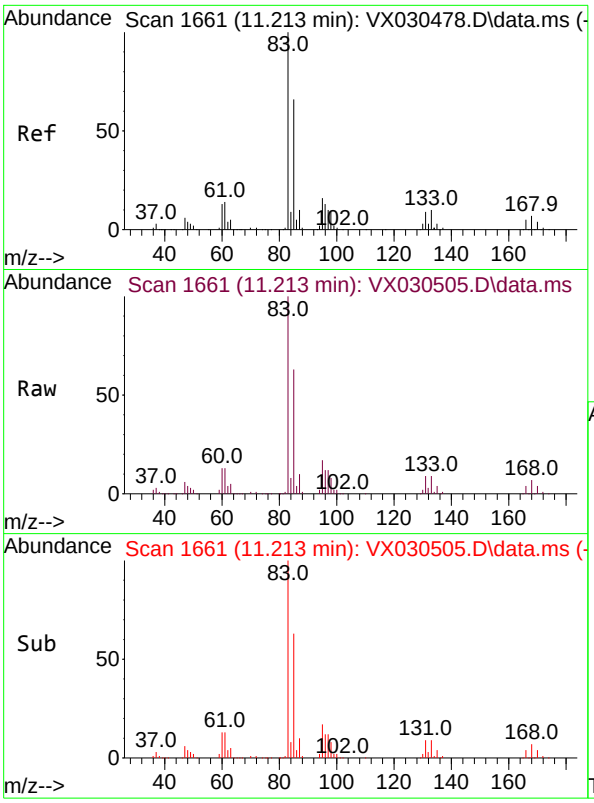


#55
Styrene
Concen: 49.551 ug/L
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:104 Resp: 332583

Ion	Ratio	Lower	Upper
104	100		
78	47.1	33.2	61.7



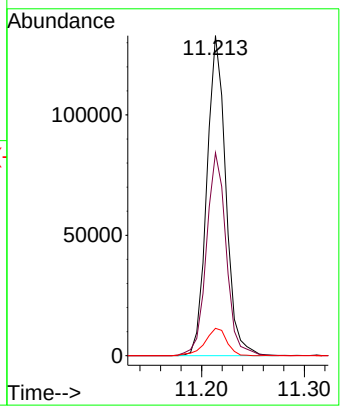


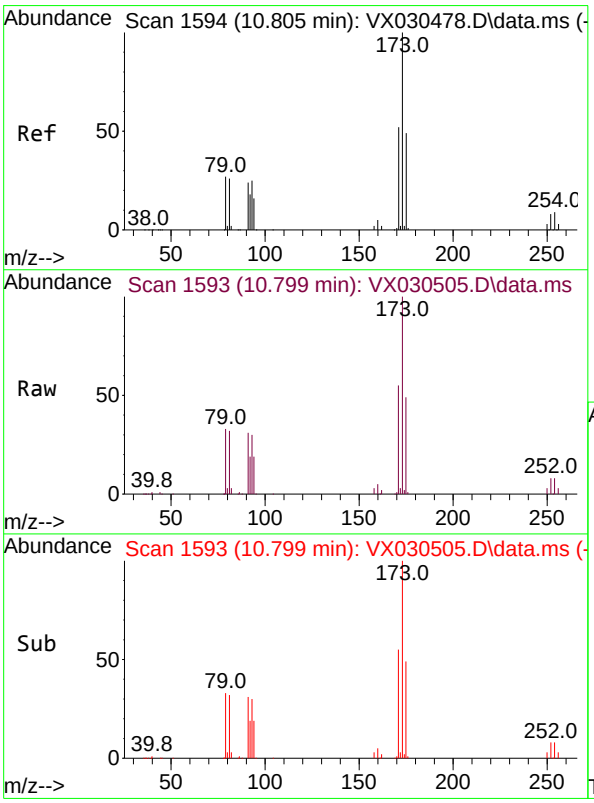
#57
1,1,2,2-Tetrachloroethane
Concen: 48.525 ug/L
RT: 11.213 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 170092

Ion	Ratio	Lower	Upper
83	100		
85	63.4	44.4	82.4
131	8.6	7.5	11.3

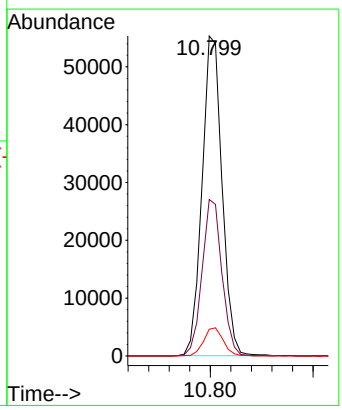


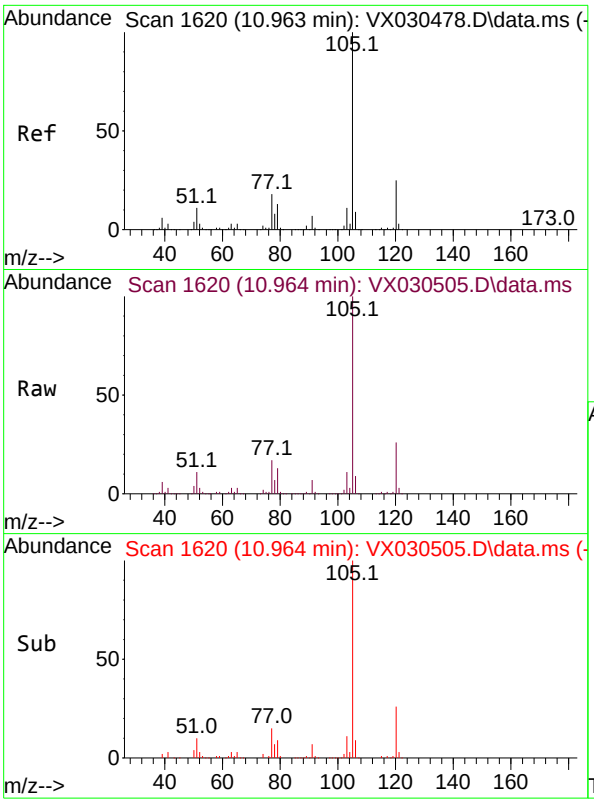


#59
Bromoform
Concen: 45.849 ug/L
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:173 Resp: 74796

Ion	Ratio	Lower	Upper
173	100		
175	48.6	38.9	58.3
254	8.7	7.0	10.4



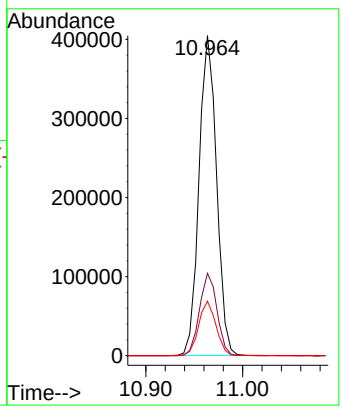


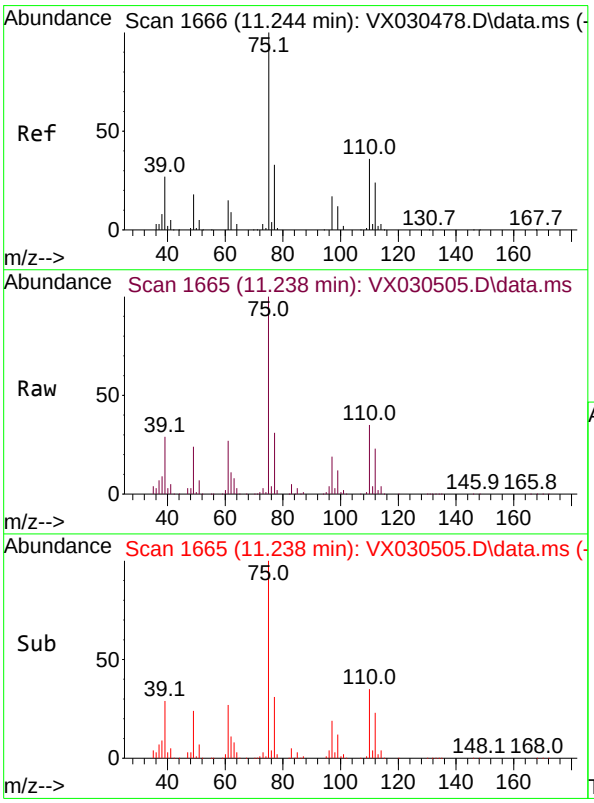
#60
Isopropylbenzene
Concen: 48.085 ug/L
RT: 10.964 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 510599

Ion	Ratio	Lower	Upper
105	100		
120	25.6	20.6	31.0
77	16.9	13.5	20.3

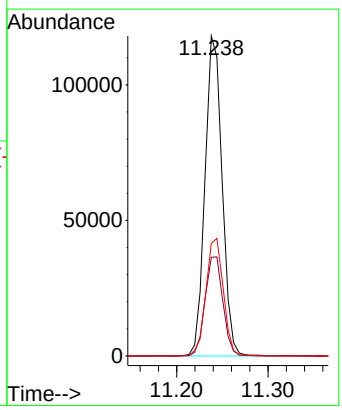


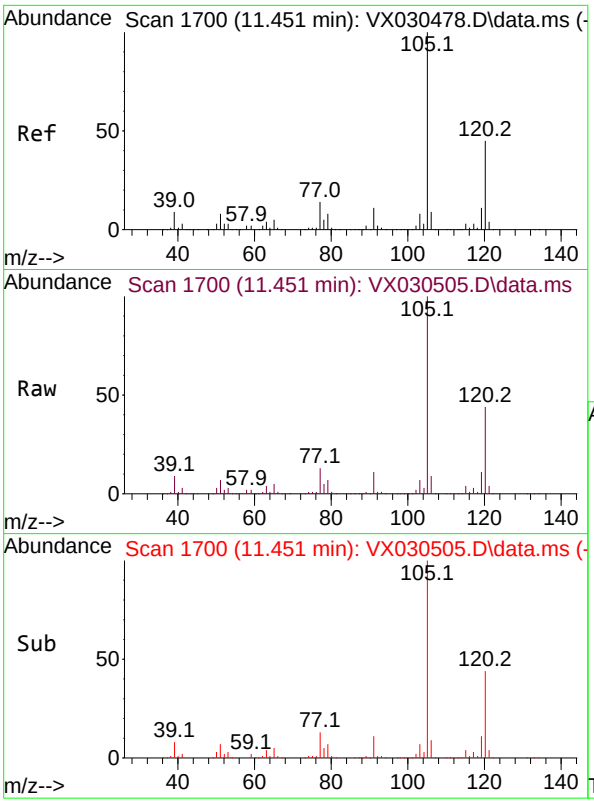


#61
1,2,3-Trichloropropane
Concen: 47.560 ug/L
RT: 11.238 min Scan# 1665
Delta R.T. -0.006 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 75 Resp: 153009

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.1	39.1
110	37.3	30.5	45.7



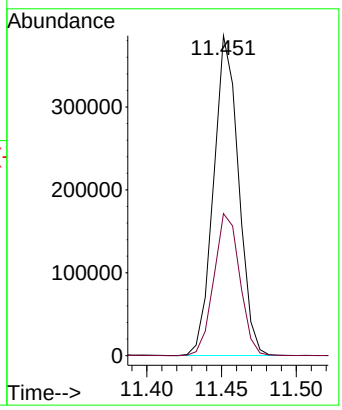


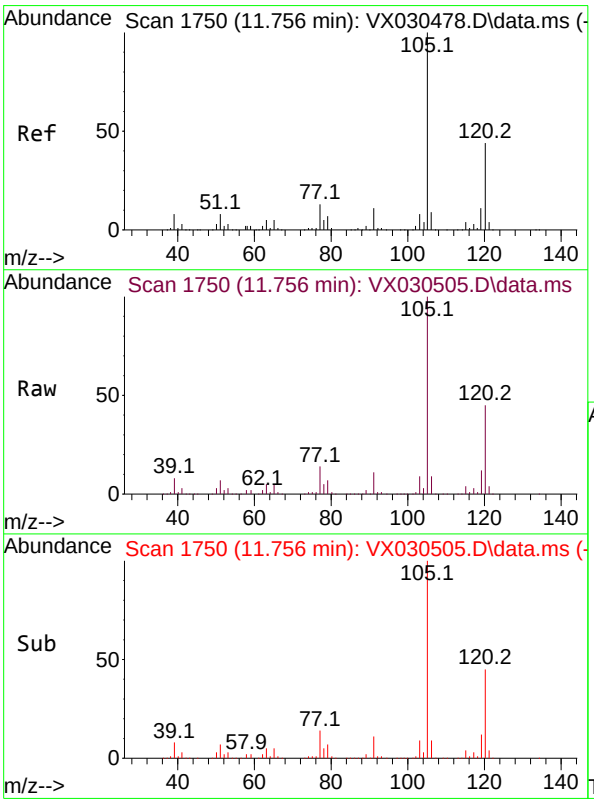
#62
1,3,5-Trimethylbenzene
Concen: 49.524 ug/L
RT: 11.451 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 448970

Ion	Ratio	Lower	Upper
105	100		
120	46.0	37.2	55.8

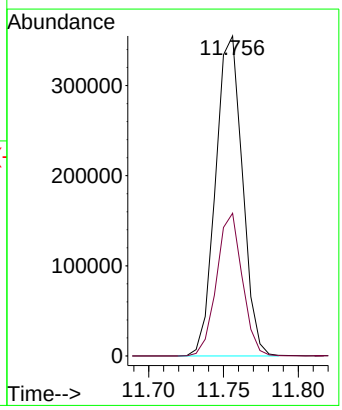


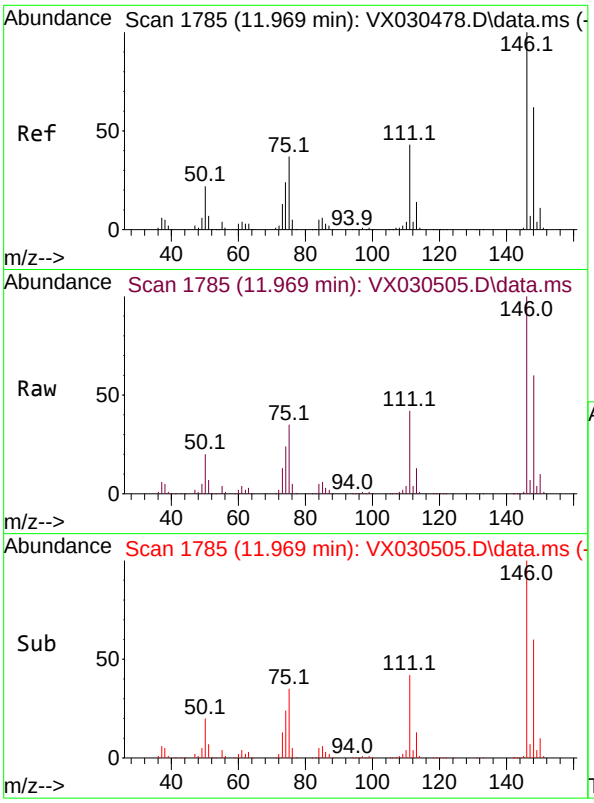


#63
1,2,4-Trimethylbenzene
Concen: 48.410 ug/L
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:105 Resp: 443208

Ion	Ratio	Lower	Upper
105	100		
120	42.7	35.9	53.9



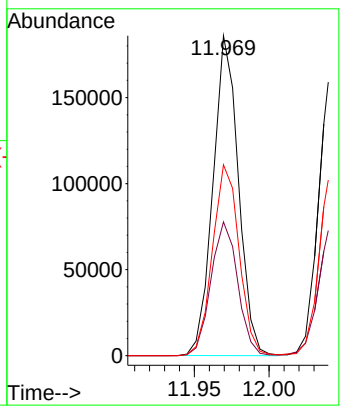


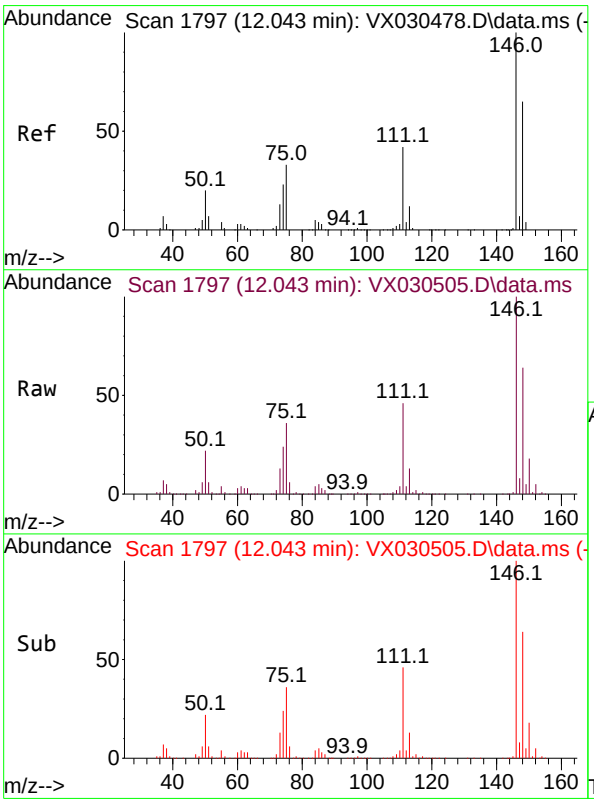
#64
1,3-Dichlorobenzene
Concen: 47.620 ug/L
RT: 11.969 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 219816

Ion	Ratio	Lower	Upper
146	100		
111	41.8	30.9	57.5
148	59.6	42.6	79.0

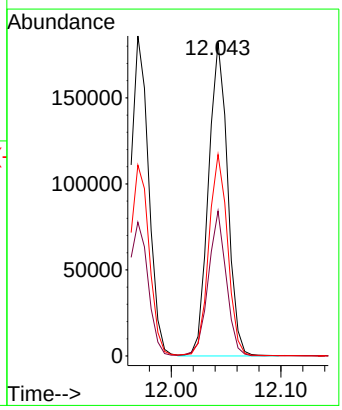


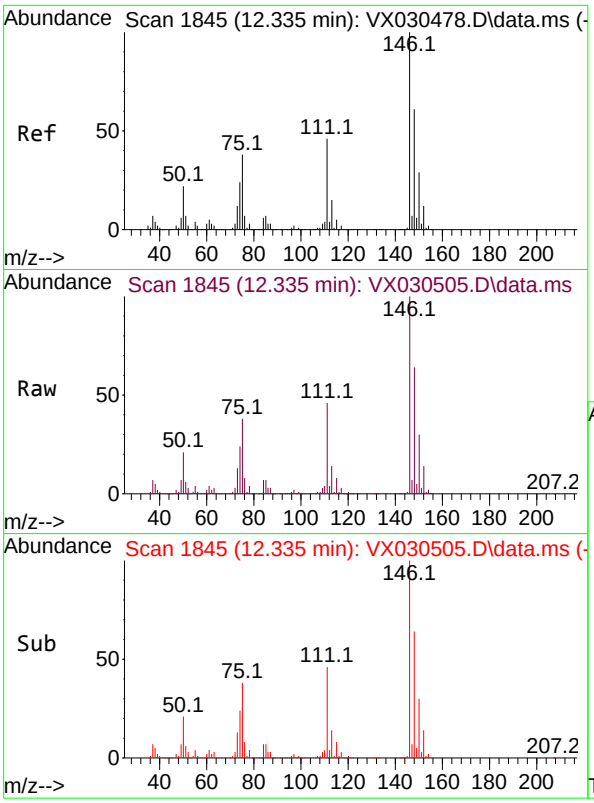


#65
1,4-Dichlorobenzene
Concen: 47.005 ug/L
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:146 Resp: 220570

Ion	Ratio	Lower	Upper
146	100		
111	46.2	32.6	60.6
148	64.2	48.3	89.7



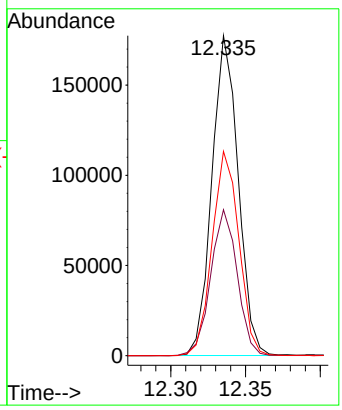


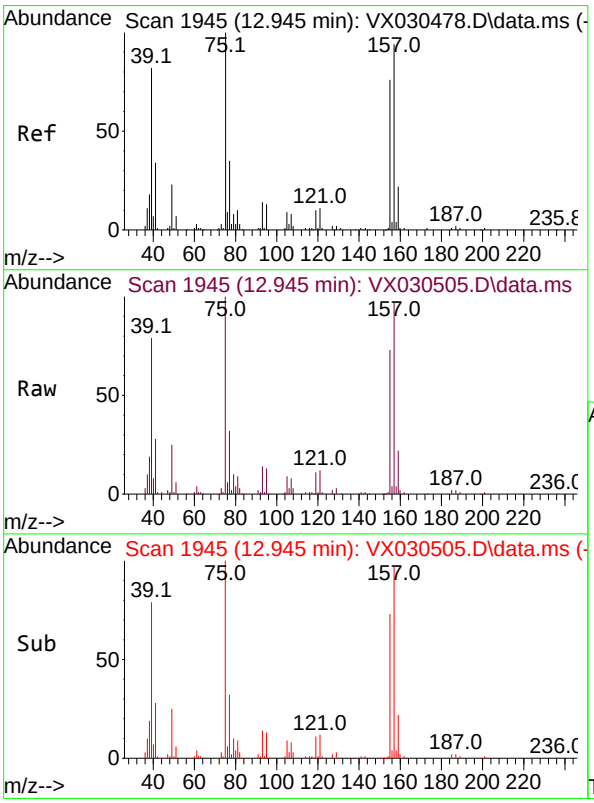
#67
1,2-Dichlorobenzene
Concen: 45.341 ug/L
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 216438

Ion	Ratio	Lower	Upper
146	100		
111	45.6	36.9	55.3
148	63.9	49.9	74.9

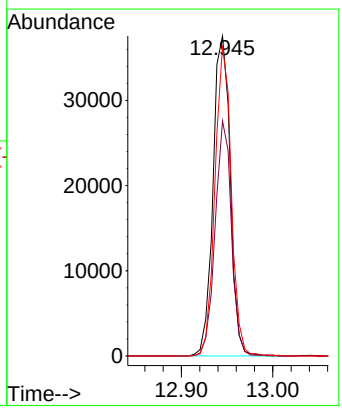


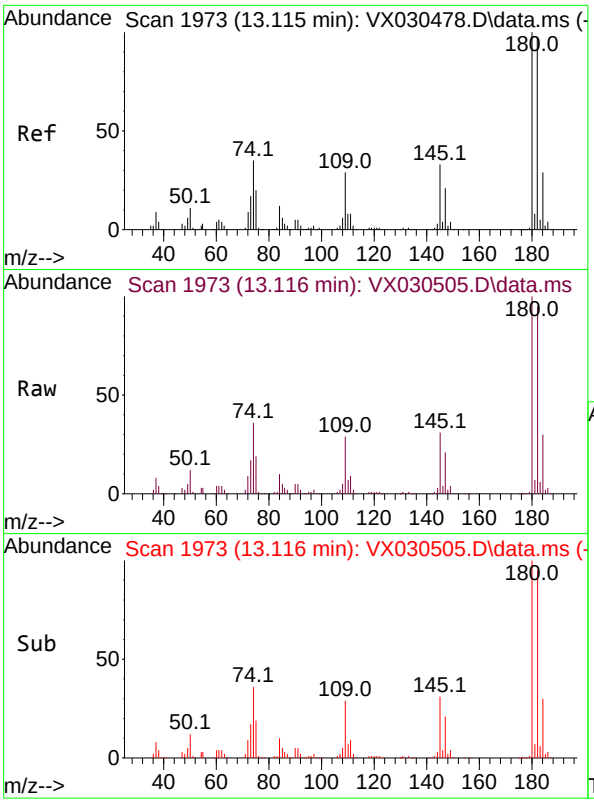


#68
1,2-Dibromo-3-chloropropane
Concen: 46.035 ug/L
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion: 75 Resp: 48855

Ion	Ratio	Lower	Upper
75	100		
155	73.4	57.1	85.7
157	97.0	73.1	109.7



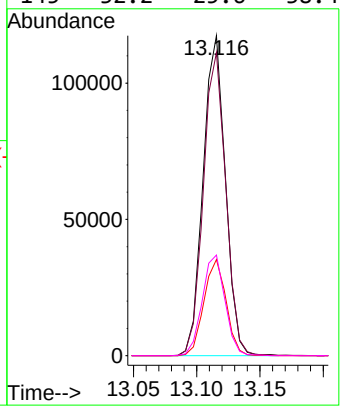


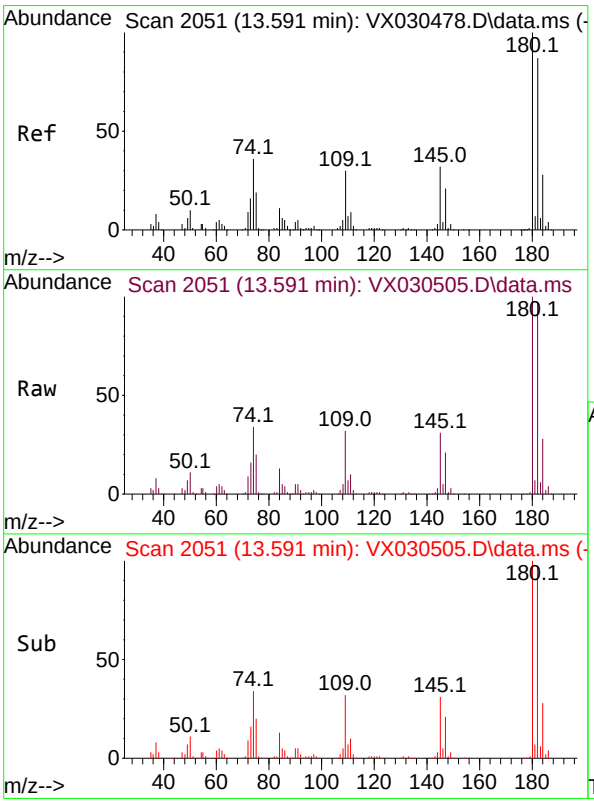
#69
1,3,5-Trichlorobenzene
Concen: 44.503 ug/L
RT: 13.116 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 144063

Ion	Ratio	Lower	Upper
180	100		
182	95.3	73.7	110.5
184	29.9	24.1	36.1
145	32.2	25.6	38.4

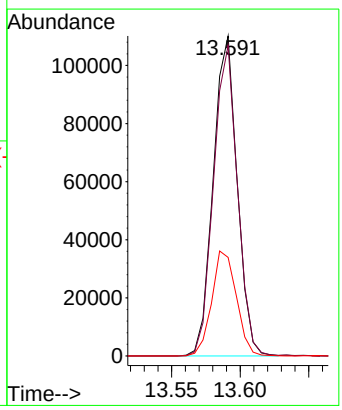


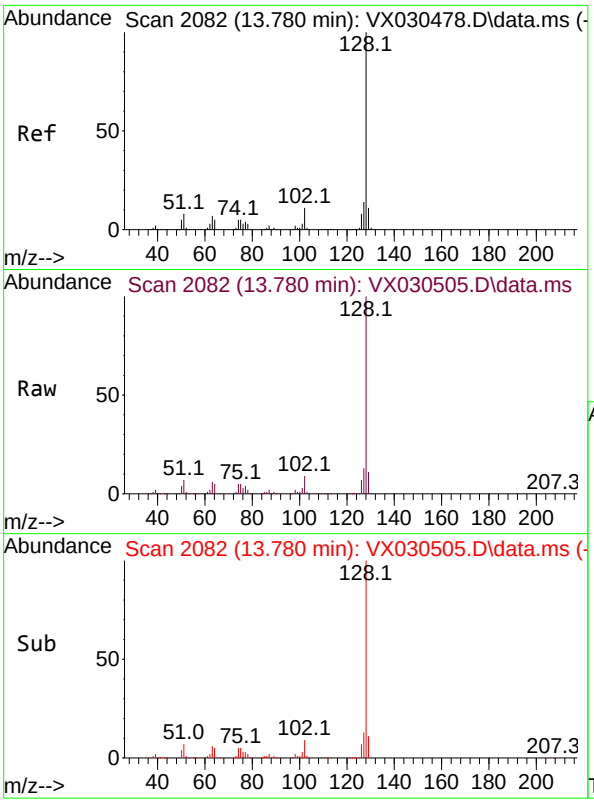


#70
1,2,4-trichlorobenzene
Concen: 47.092 ug/L
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:180 Resp: 133882

Ion	Ratio	Lower	Upper
180	100		
182	96.8	72.7	109.1
145	33.7	26.6	40.0



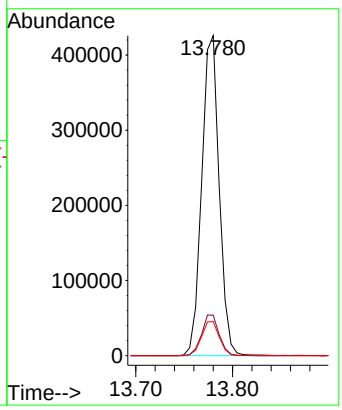


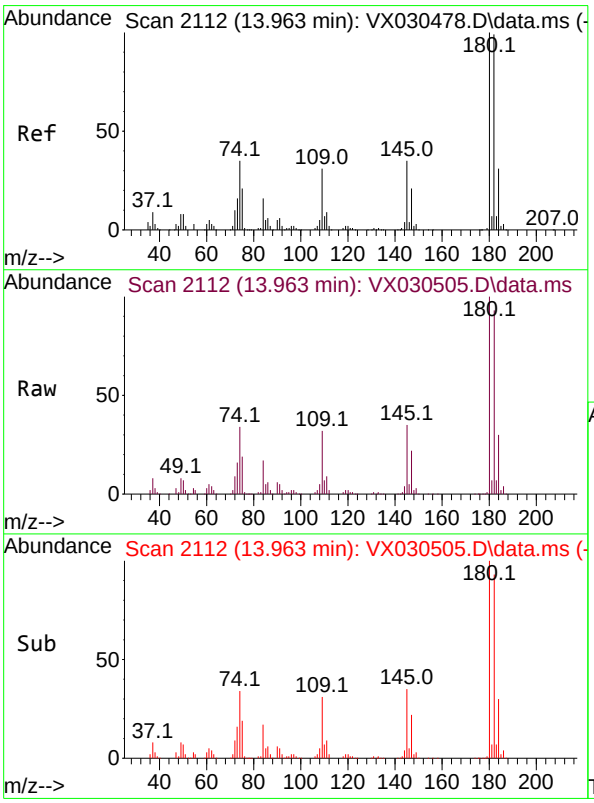
#71
Naphthalene
Concen: 45.425 ug/L
RT: 13.780 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 534575

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 45.218 ug/L
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX030505.D
Acq: 08 Aug 2022 09:44

Tgt Ion:180 Resp: 135793

Ion	Ratio	Lower	Upper
180	100		
182	94.5	74.6	112.0
145	35.3	28.4	42.6