Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092220\
Data File : VX018527.D
Acq On : 22 Sep 2020 17:54
Operator : JC/SP
Sample : VSTD0.561
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD0.5301

Quant Time: Sep 23 03:50:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR092220WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 23 03:43:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	325755	5.00	ug/L		0.00
28) Chlorobenzene-d5	10.10	117	314384	5.00	ug/L		0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	144973	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.39	65	8128	0.62	ug/L		0.00
7) Chloroethane-d5	1.70	69	6333	0.62	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.34	63	17368	0.68	ug/L		0.00
20) 2-Butanone-d5	4.57	46	17614	6.19	ug/L		0.01
24) Chloroform-d	5.14	84	15459	0.50	ug/L		-0.01
26) 1,2-Dichloroethane-d4	6.03	65	11109	0.60	ug/L		0.00
32) Benzene-d6	6.05	84	30108	0.38	ug/L		0.00
36) 1,2-Dichloropropane-d6	7.37	67	9606	0.43	ug/L		0.00
41) Toluene-d8	8.70	98	29353	0.39	ug/L		0.00
43) trans-1,3-Dichloropropene-	8.99	79	3942	0.41	ug/L		0.00
46) 2-Hexanone-d5	9.43	63	11450	3.43	ug/L		0.00
56) 1,1,2,2-Tetrachloroethane-	11.23	84	5940	0.36	ug/L		0.00
66) 1,2-Dichlorobenzene-d4	12.36	152	10495	0.42	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	10073	0.346	ug/L		98
3) Chloromethane	1.31	50	8963	0.636	ug/L		99
6) Bromomethane	1.64	94	5604	0.642	ug/L		95
8) Chloroethane	1.72	64	4817	0.612	ug/L		99
9) Trichlorofluoromethane	1.92	101	14202	0.499	ug/L		100
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	7879	0.613	ug/L		98
12) 1,1-Dichloroethene	2.36	96	7316	0.627	ug/L		97
13) Acetone	2.47	43	12964	7.852	ug/L		81
14) Carbon disulfide	2.55	76	24937	0.435	ug/L		100
15) Methyl Acetate	2.76	43	4190	0.728	ug/L	#	67
16) Methylene chloride	2.84	84	16408	0.758	ug/L		97
17) Methyl tert-butyl Ether	3.16	73	16150	0.373	ug/L	#	90
18) trans-1,2-Dichloroethene	3.14	96	7585	0.364	ug/L		82
19) 1,1-Dichloroethane	3.67	63	14467	0.420	ug/L		95
21) 2-Butanone	4.66	43	14701	5.196	ug/L		88
22) cis-1,2-Dichloroethene	4.56	96	8562	0.389	ug/L	#	73
23) Bromochloromethane	4.98	128	2781	0.298	ug/L	#	91
25) Chloroform	5.18	83	15151	0.320	ug/L		95
27) 1,2-Dichloroethane	6.17	62	9681	0.457	ug/L	#	76
29) 1,1,1-Trichloroethane	5.45	97	14173	0.387	ug/L		95
30) Cyclohexane	5.55	56	11823	0.354	ug/L		94
31) Carbon tetrachloride	5.75	117	12231	0.384	ug/L		99
33) Benzene	6.11	78	27997	0.343	ug/L		100
34) Trichloroethene	7.18	95	7913	0.340	ug/L		93
35) Methylcyclohexane	7.44	83	10700	0.283	ug/L		96
37) 1,2-Dichloropropane	7.49	63	7268	0.375	ug/L		98
38) Bromodichloromethane	7.87	83	10813	0.394	ug/L		94
39) cis-1,3-Dichloropropene	8.42	75	10188	0.338	ug/L		88
40) 4-Methyl-2-pentanone	8.62	43	32571	3.395	ug/L		96
42) Toluene	8.76	91	28395	0.319	ug/L		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092220\
Data File : VX018527.D
Acq On : 22 Sep 2020 17:54
Operator : JC/SP
Sample : VSTD0.561
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD0.5301

Quant Time: Sep 23 03:50:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR092220WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 23 03:43:27 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
44) trans-1,3-Dichloropropene	9.02	75	9045	0.367 ug/L	93
45) 1,1,2-Trichloroethane	9.20	97	5028	0.350 ug/L	86
47) Tetrachloroethene	9.32	164	6959	0.377 ug/L	85
48) 2-Hexanone	9.48	43	23044	3.319 ug/L	96
49) Dibromochloromethane	9.57	129	7017	0.377 ug/L	98
50) 1,2-Dibromoethane	9.65	107	4850	0.353 ug/L #	89
51) Chlorobenzene	10.12	112	20264	0.343 ug/L	94
52) Ethylbenzene	10.23	91	29797	0.296 ug/L	93
53) m,p-xylene	10.34	106	10809	0.280 ug/L	97
54) o-xylene	10.68	106	10173	0.275 ug/L	88
55) Styrene	10.70	104	17195	0.281 ug/L	93
57) 1,1,2,2-Tetrachloroethane	11.25	83	5786	0.356 ug/L	85
59) Bromoform	10.84	173	4358	0.491 ug/L	90
60) Isopropylbenzene	11.00	105	27503	0.297 ug/L	97
61) 1,2,3-Trichloropropane	11.28	75	4759	0.437 ug/L	97
62) 1,3,5-Trimethylbenzene	11.49	105	20482	0.267 ug/L	98
63) 1,2,4-Trimethylbenzene	11.79	105	20966	0.277 ug/L	95
64) 1,3-Dichlorobenzene	12.01	146	15262	0.347 ug/L	97
65) 1,4-Dichlorobenzene	12.08	146	16476	0.382 ug/L	87
67) 1,2-Dichlorobenzene	12.38	146	14155	0.364 ug/L	90
68) 1,2-Dibromo-3-chloropropan	12.98	75	1457	0.554 ug/L #	83
69) 1,3,5-Trichlorobenzene	13.15	180	11336	0.352 ug/L	97
70) 1,2,4-trichlorobenzene	13.63	180	9366	0.349 ug/L	99
71) Naphthalene	13.82	128	14230	0.312 ug/L	97
72) 1,2,3-Trichlorobenzene	14.00	180	8081	0.341 ug/L	98

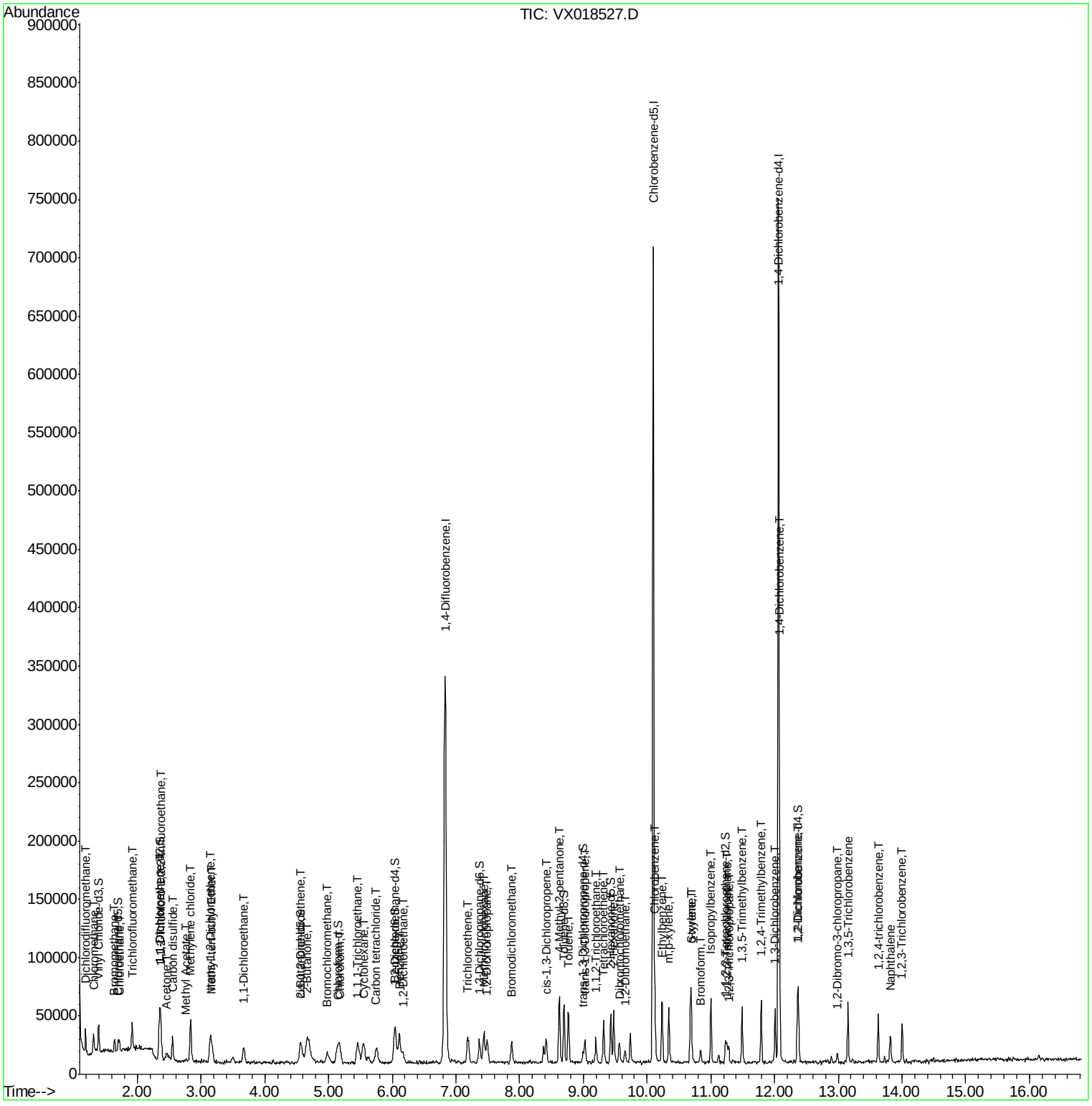
(#) = qualifier out of range (m) = manual integration (+) = signals summed

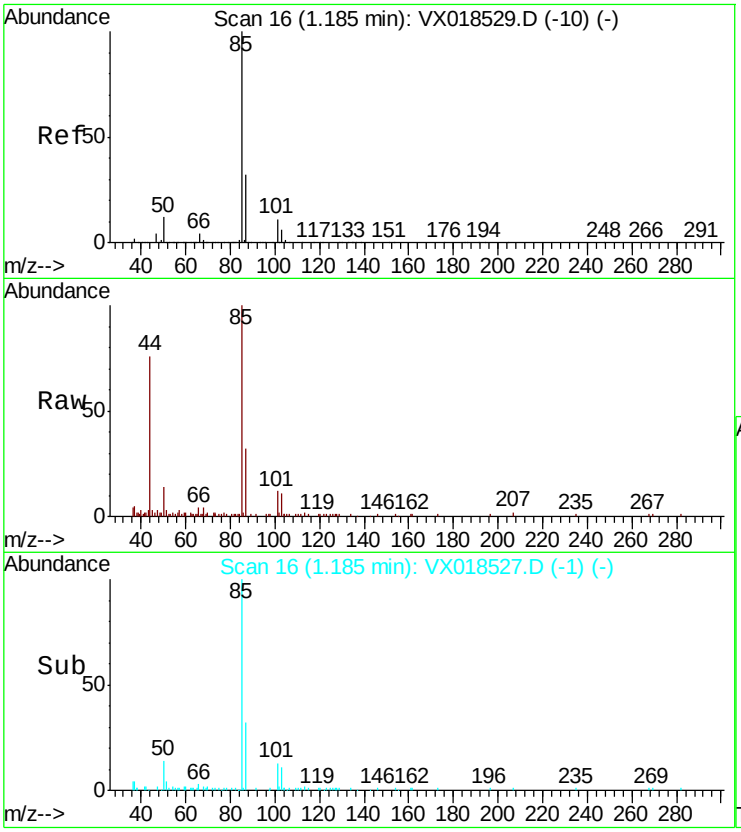
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092220\
Data File : VX018527.D
Acq On : 22 Sep 2020 17:54
Operator : JC/SP
Sample : VSTD0.561
Misc : 25.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Quant Time: Sep 23 03:50:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXTR092220WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 23 03:43:27 2020
Response via : Initial Calibration



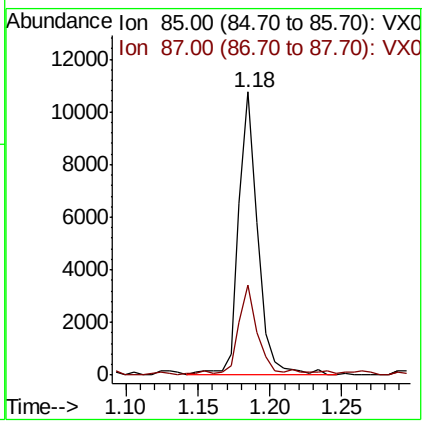


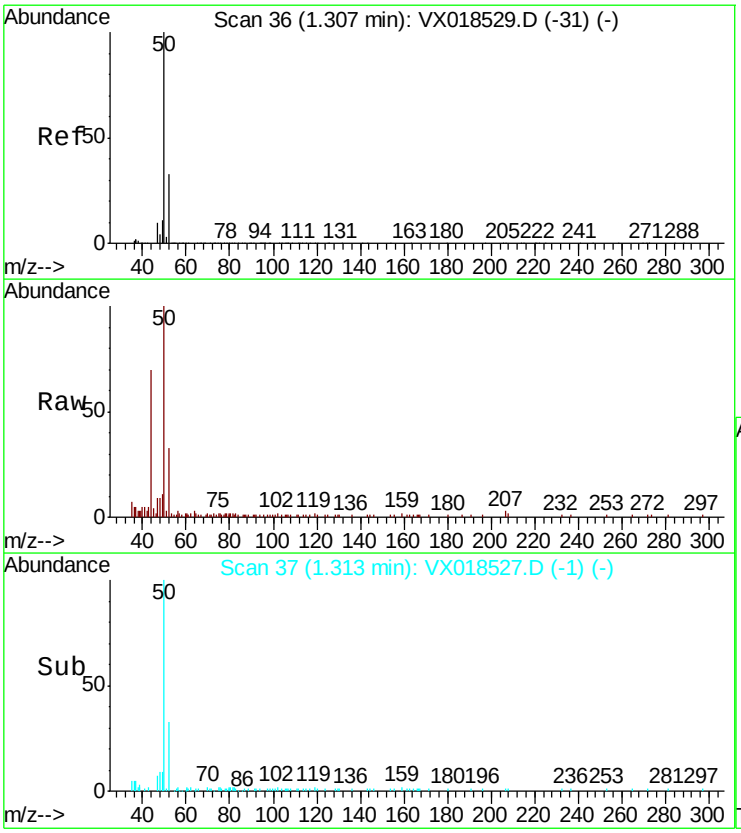
#2
Dichlorodifluoromethane
Concen: 0.346 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 85 Resp: 10073

Ion	Ratio	Lower	Upper
85	100		
87	33.6	25.8	38.8

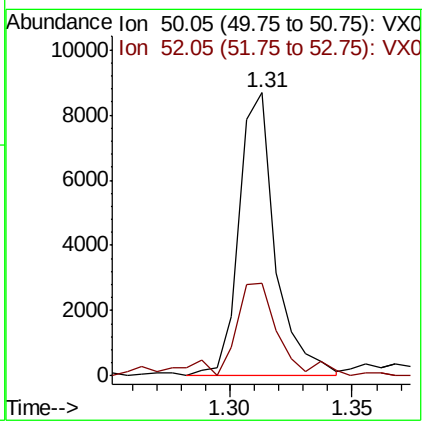


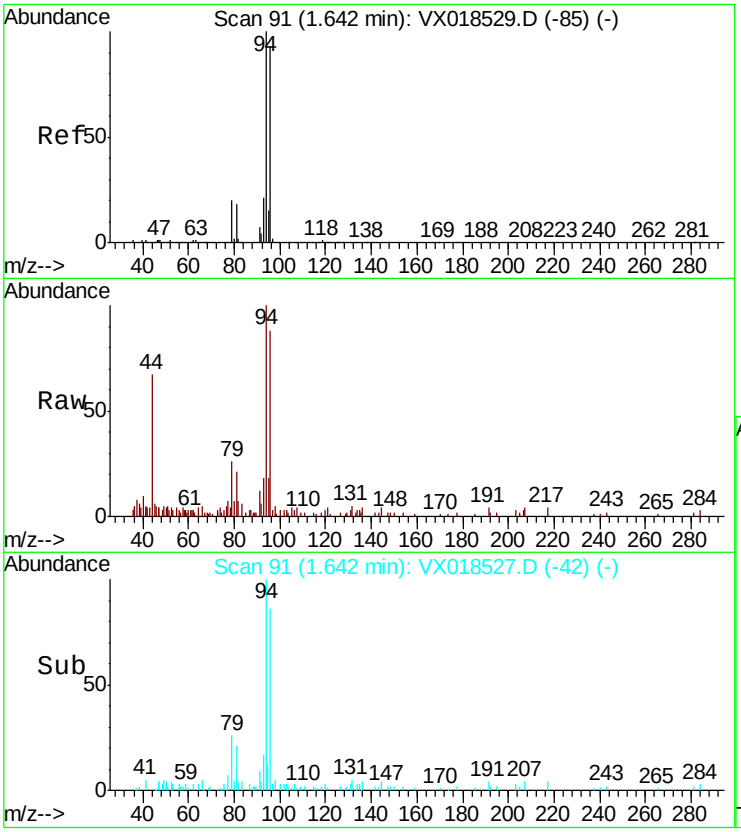


#3
Chloromethane
Concen: 0.636 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 50 Resp: 8963

Ion	Ratio	Lower	Upper
50	100		
52	32.5	23.1	42.9



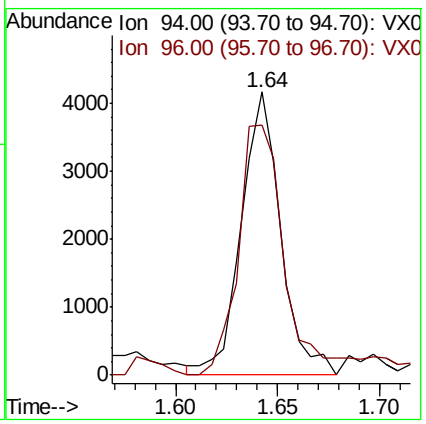


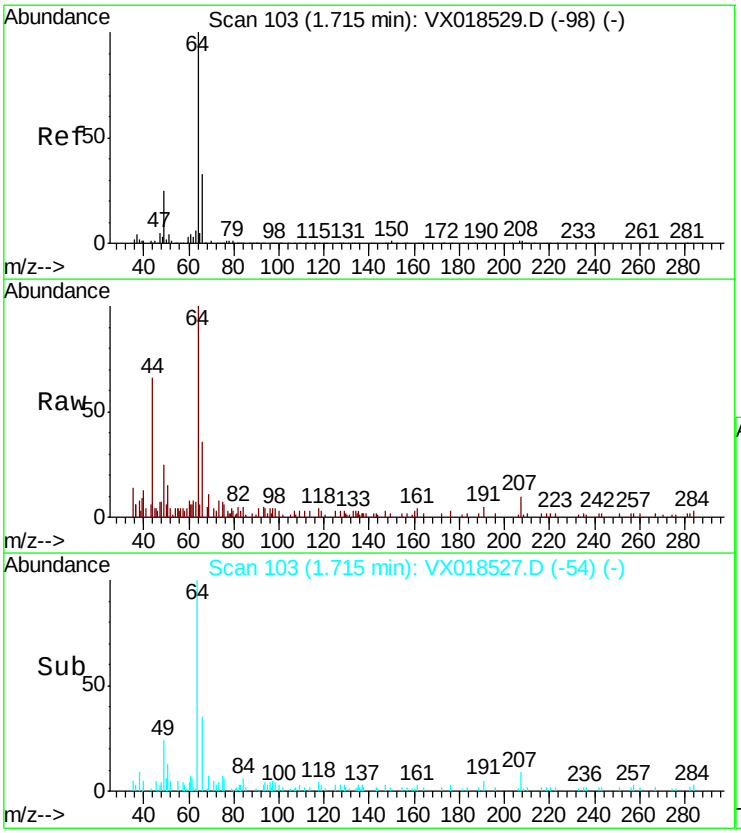
#6
Bromomethane
Concen: 0.642 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 94 Resp: 5604

Ion	Ratio	Lower	Upper
94	100		
96	88.3	65.2	121.2

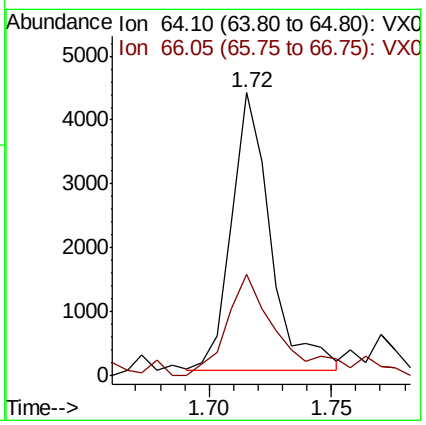


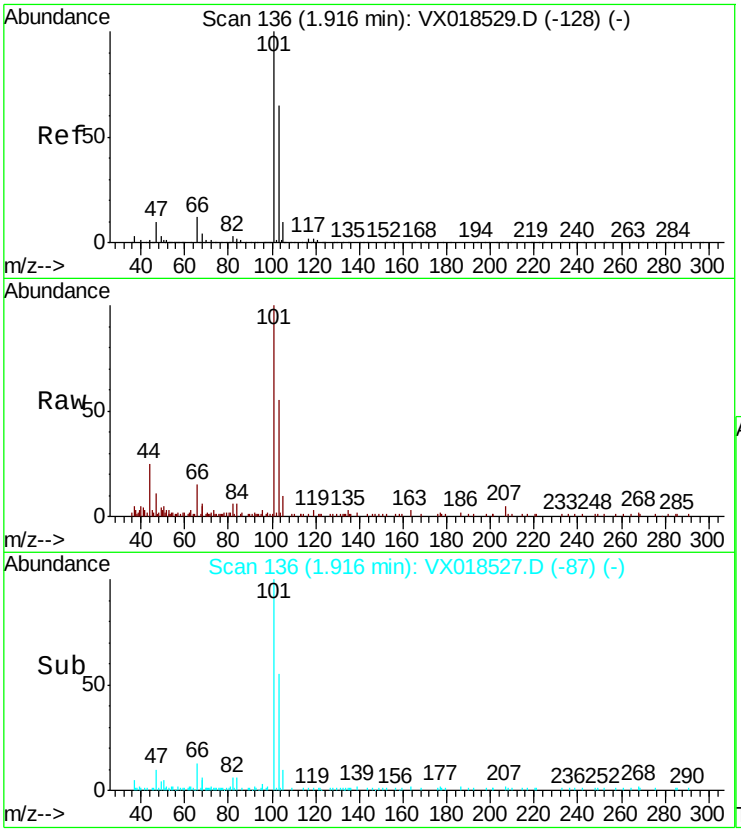


#8
Chloroethane
Concen: 0.612 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 64 Resp: 4817

Ion	Ratio	Lower	Upper
64	100		
66	33.9	23.4	43.4



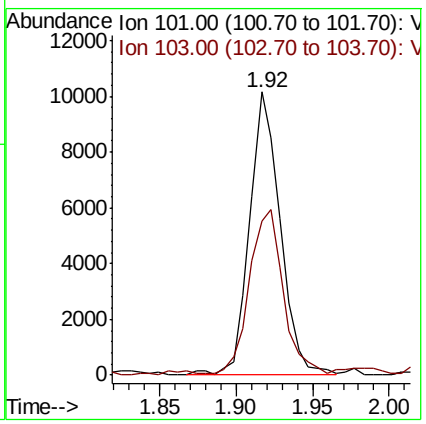


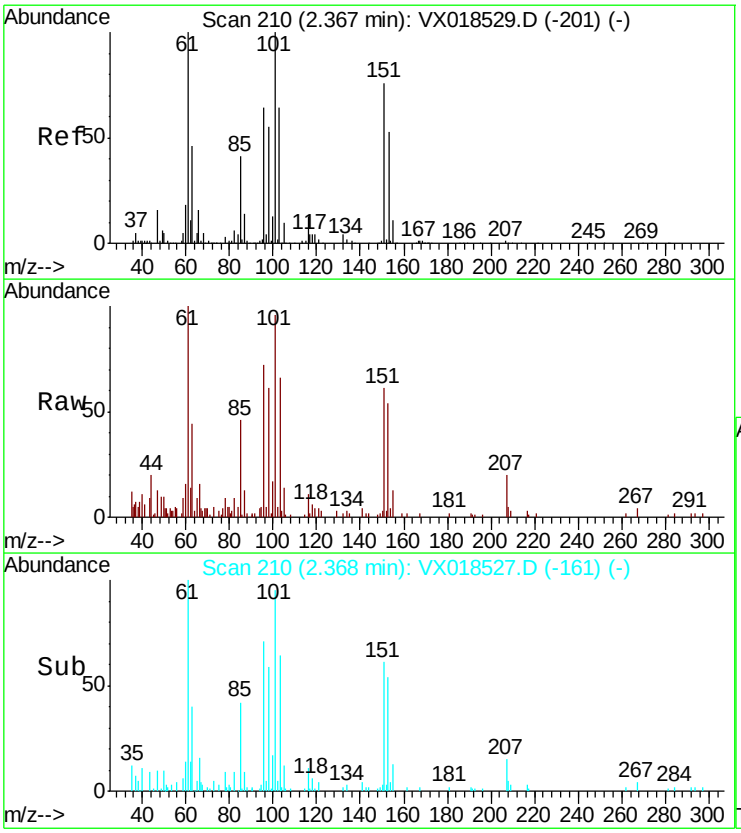
#9
Trichlorofluoromethane
Concen: 0.499 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:101 Resp: 14202

Ion	Ratio	Lower	Upper
101	100		
103	62.7	50.2	75.2

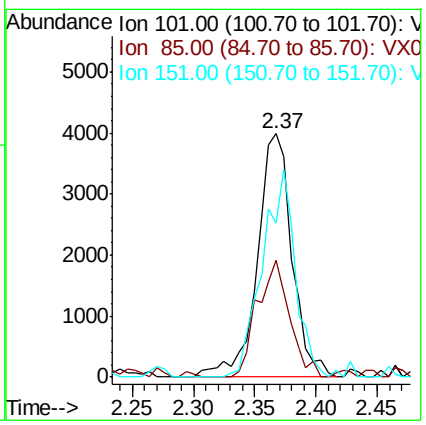


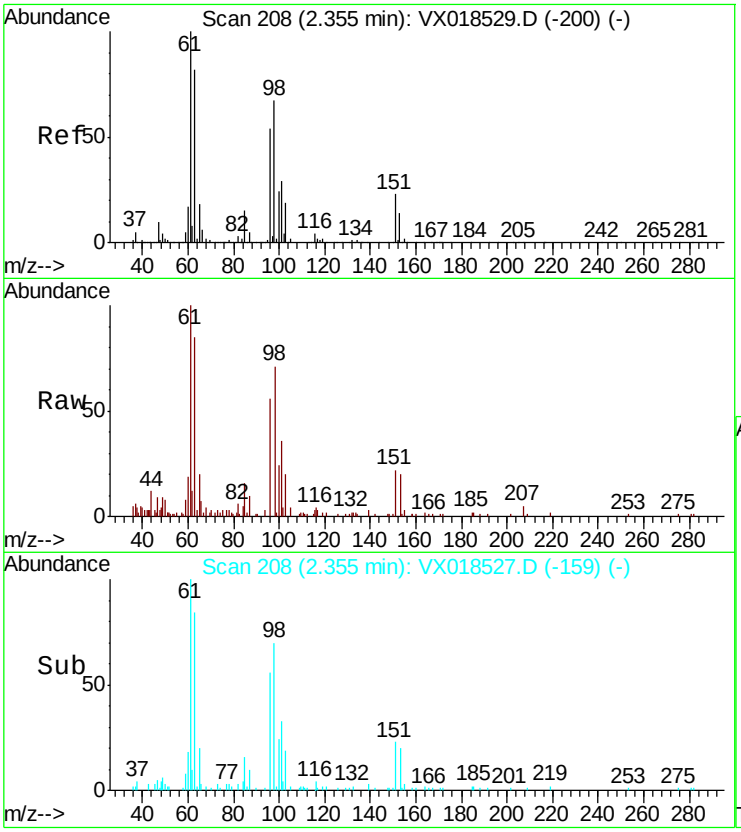


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.613 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:101 Resp: 7879

Ion	Ratio	Lower	Upper
101	100		
85	44.7	35.9	53.9
151	80.2	62.4	93.6



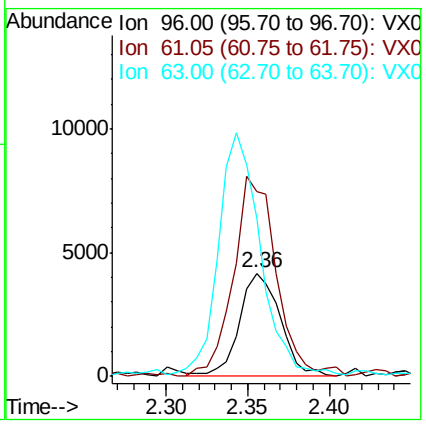


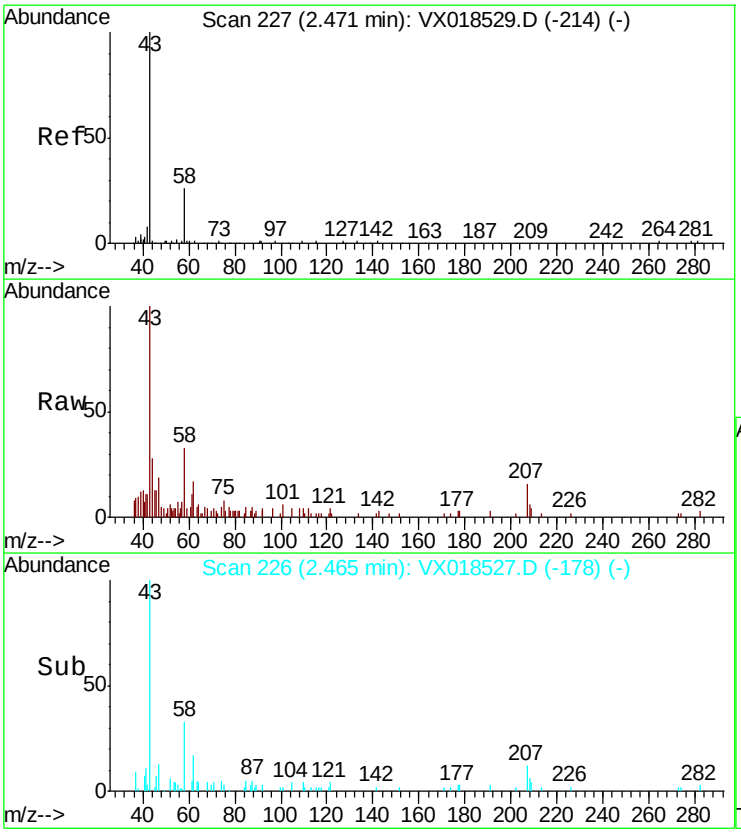
#12
1,1-Dichloroethene
Concen: 0.627 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 96 Resp: 7316

Ion	Ratio	Lower	Upper
96	100		
61	179.3	128.9	239.3
63	152.8	105.6	196.2

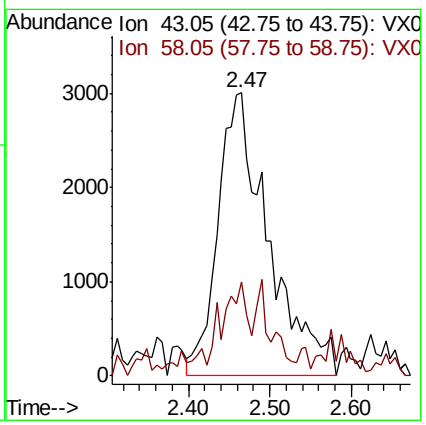


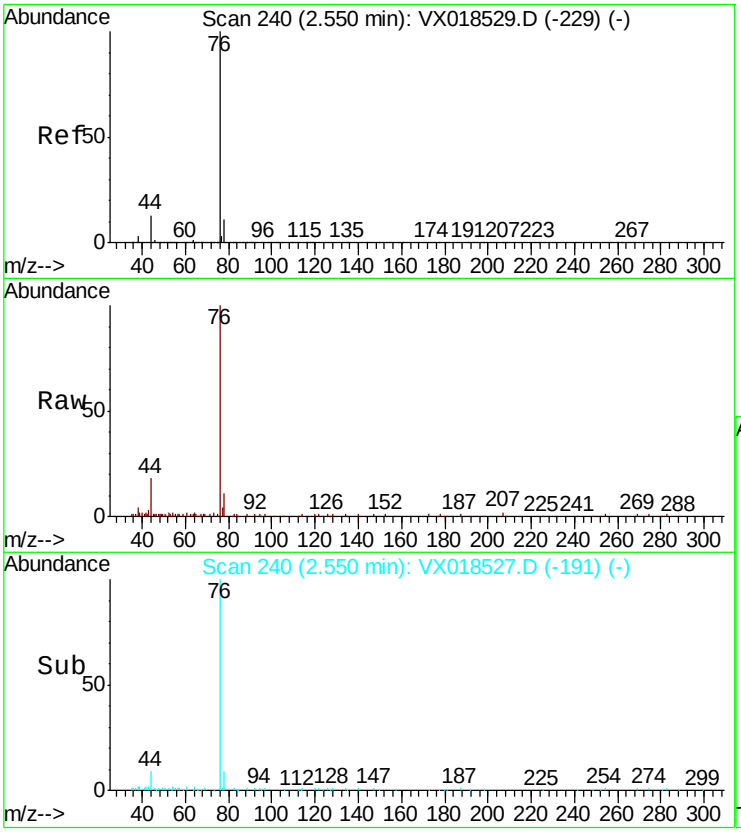


#13
Acetone
Concen: 7.852 ug/L
RT: 2.47 min Scan# 226
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 43 Resp: 12964

Ion	Ratio	Lower	Upper
43	100		
58	18.7	0.0	58.0



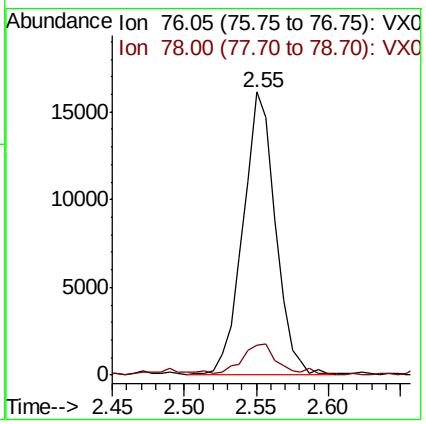


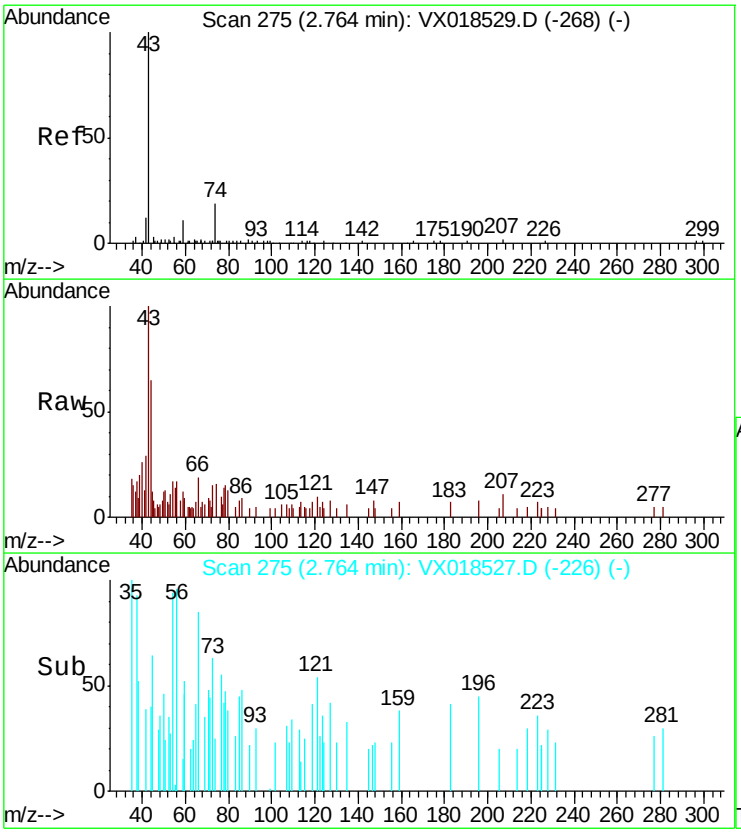
#14
Carbon disulfide
Concen: 0.435 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 76 Resp: 24937

Ion	Ratio	Lower	Upper
76	100		
78	10.7	8.5	12.7

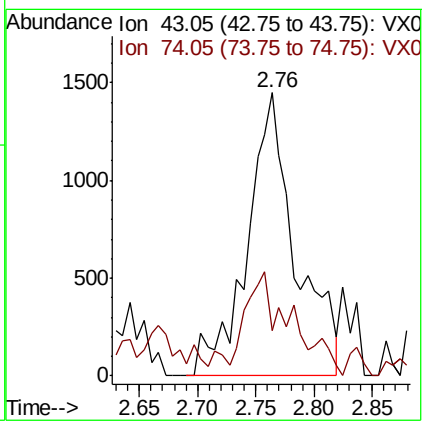


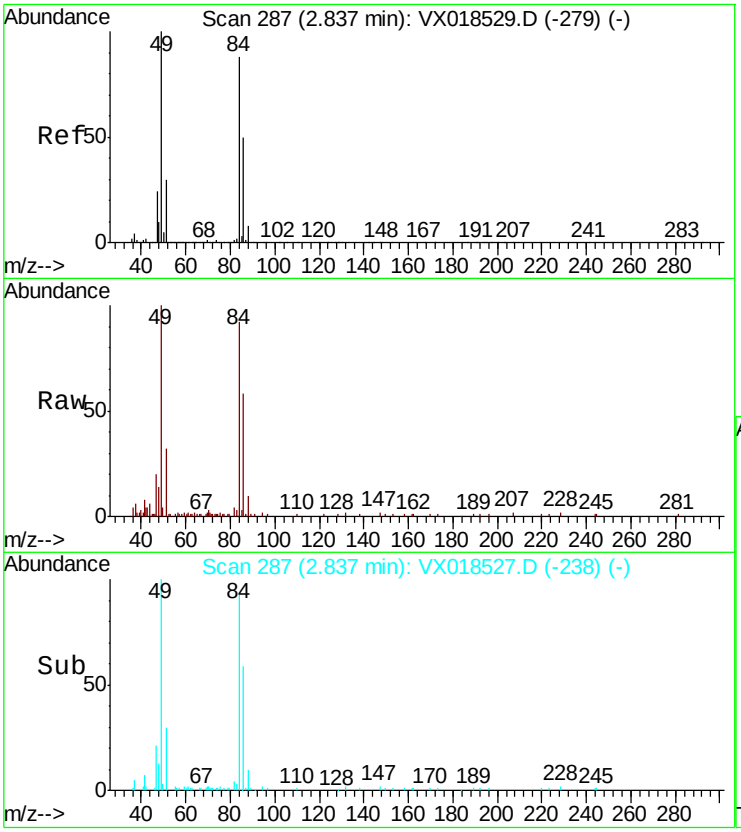


#15
Methyl Acetate
Concen: 0.728 ug/L
RT: 2.76 min Scan# 275
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 43 Resp: 4190

Ion	Ratio	Lower	Upper
43	100		
74	34.6	15.8	23.6#



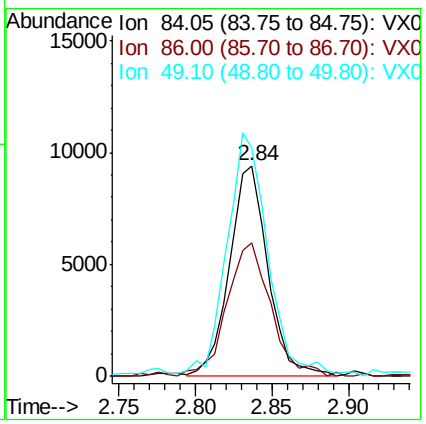


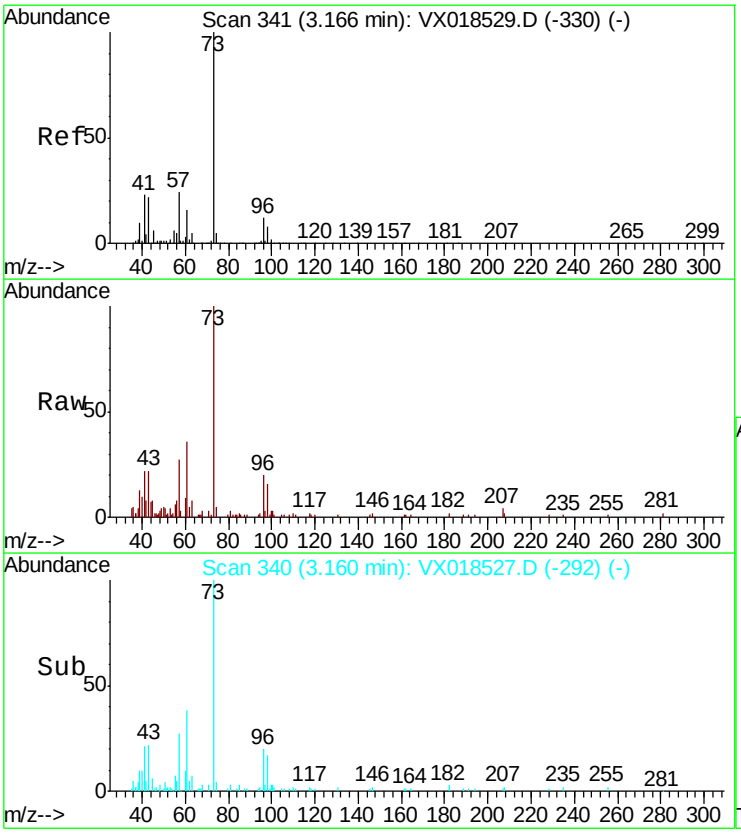
#16
Methylene chloride
Concen: 0.758 ug/L
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument : MSVOA_X
ClientSampleId : VSTD0.5301

Tgt Ion: 84 Resp: 16408

Ion	Ratio	Lower	Upper
84	100		
86	63.3	39.8	74.0
49	112.9	79.5	147.6

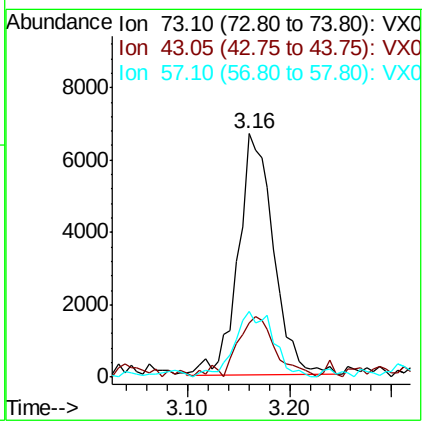


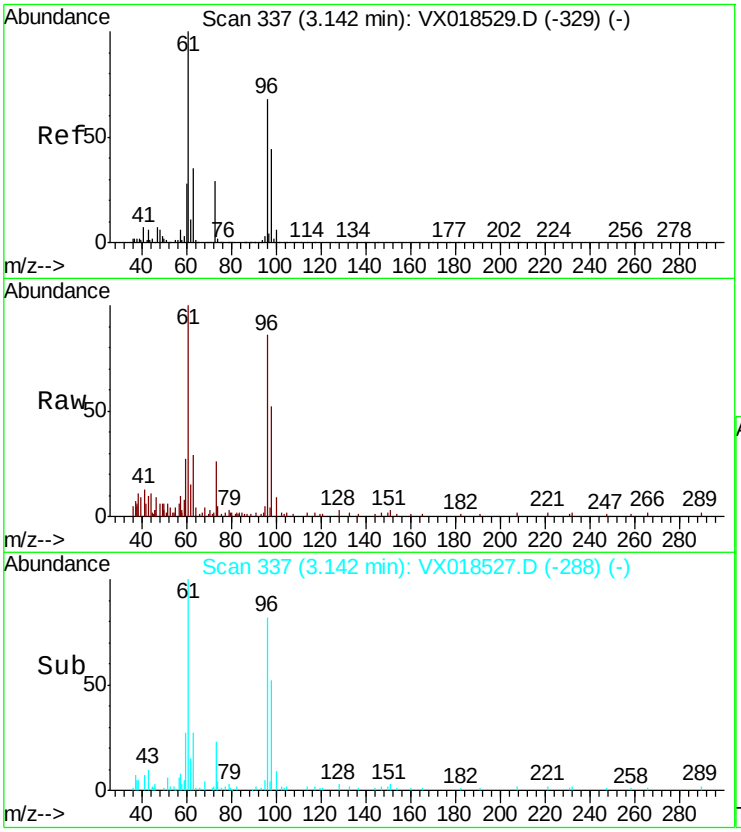


#17
Methyl tert-butyl Ether
Concen: 0.373 ug/L
RT: 3.16 min Scan# 340
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 73 Resp: 16150

Ion	Ratio	Lower	Upper
73	100		
43	25.5	18.3	27.5
57	30.0	18.0	27.0#



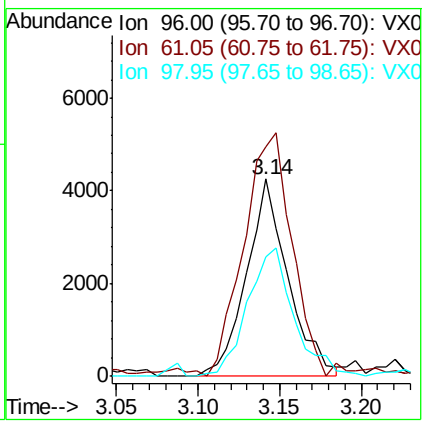


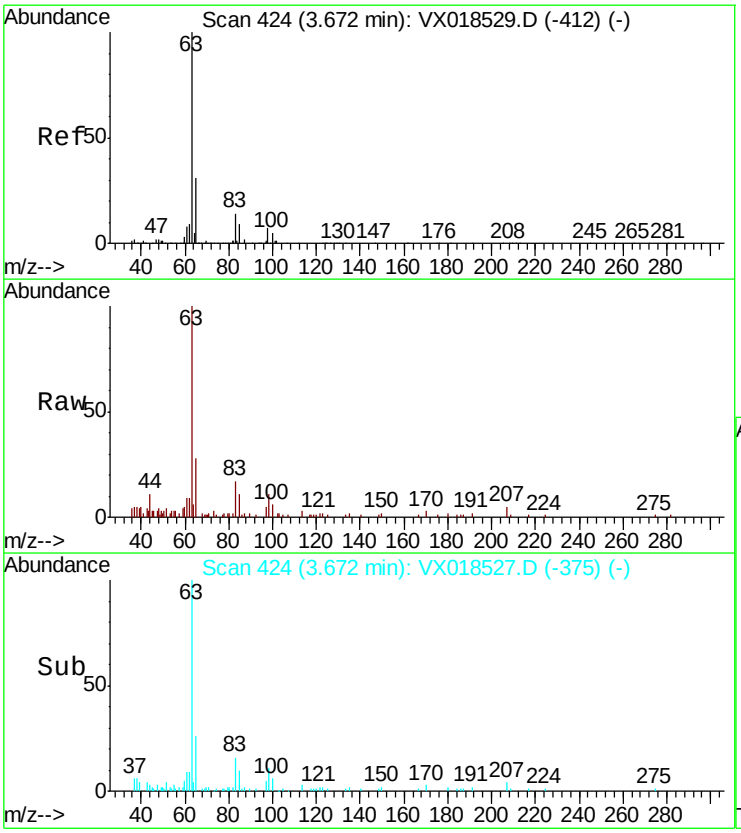
#18
trans-1,2-Dichloroethene
Concen: 0.364 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 96 Resp: 7585

Ion	Ratio	Lower	Upper
96	100		
61	116.7	102.6	190.6
98	60.5	45.2	84.0

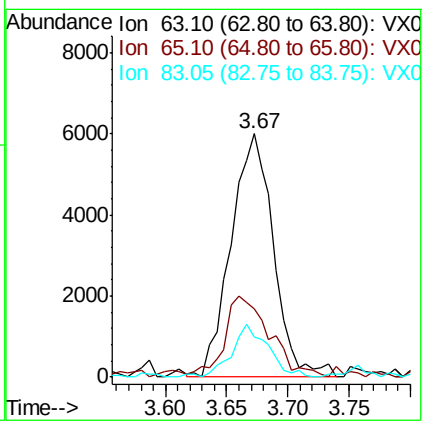


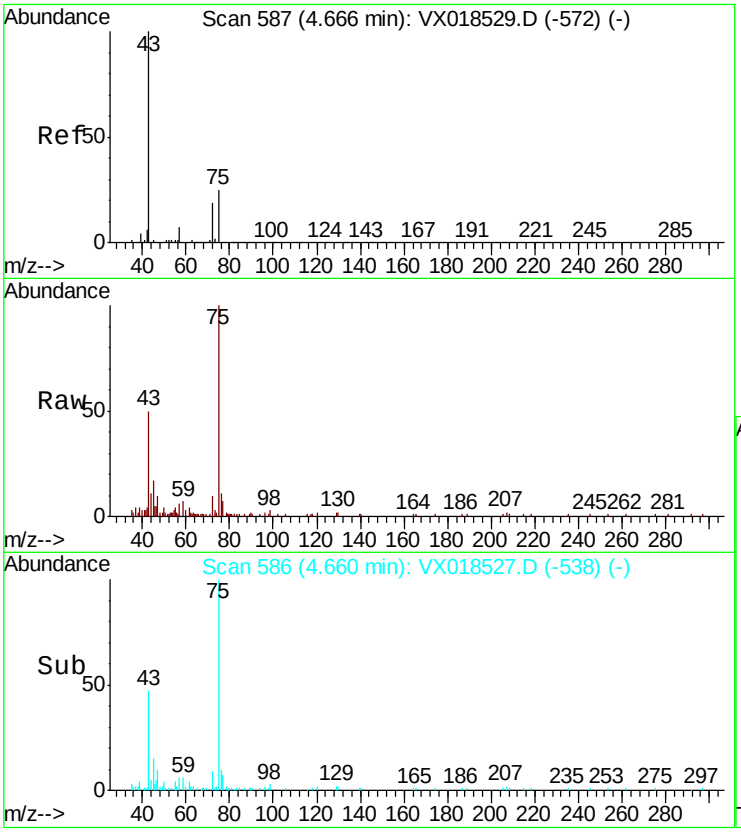


#19
1,1-Dichloroethane
Concen: 0.420 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 63 Resp: 14467

Ion	Ratio	Lower	Upper
63	100		
65	28.0	21.7	40.3
83	16.5	10.0	18.6



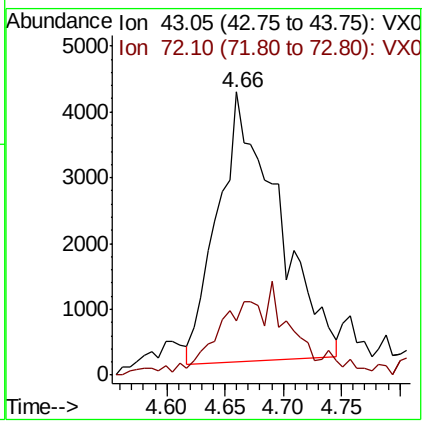


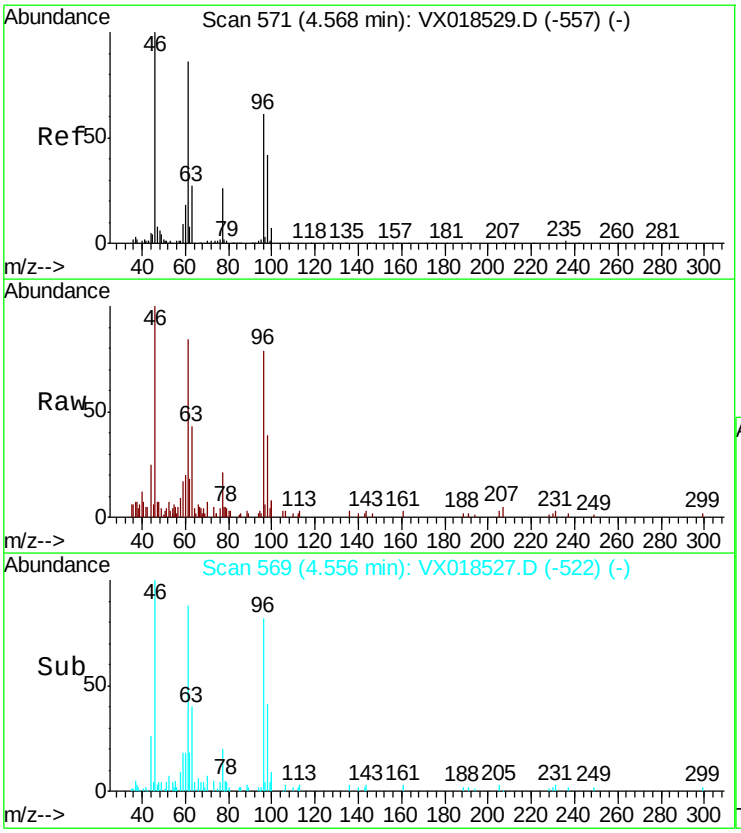
#21
2-Butanone
Concen: 5.196 ug/L
RT: 4.66 min Scan# 586
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 43 Resp: 14701

Ion	Ratio	Lower	Upper
43	100		
72	19.6	13.0	38.9

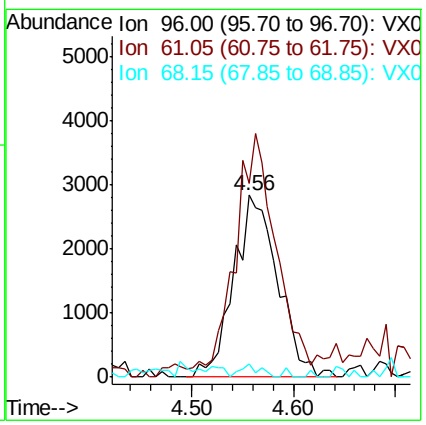


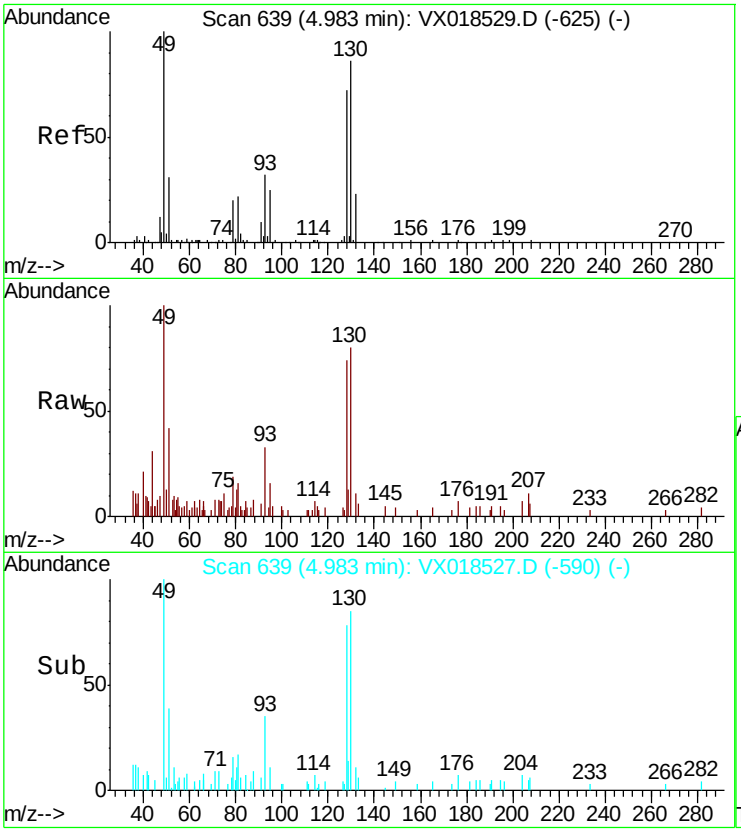


#22
cis-1,2-Dichloroethene
Concen: 0.389 ug/L
RT: 4.56 min Scan# 569
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 96 Resp: 8562

Ion	Ratio	Lower	Upper
96	100		
61	106.9	97.5	181.1
68	7.6	0.0	0.0#



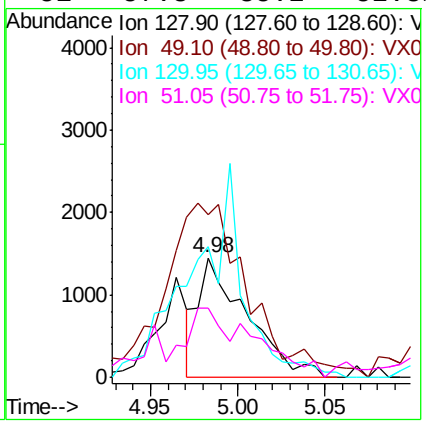


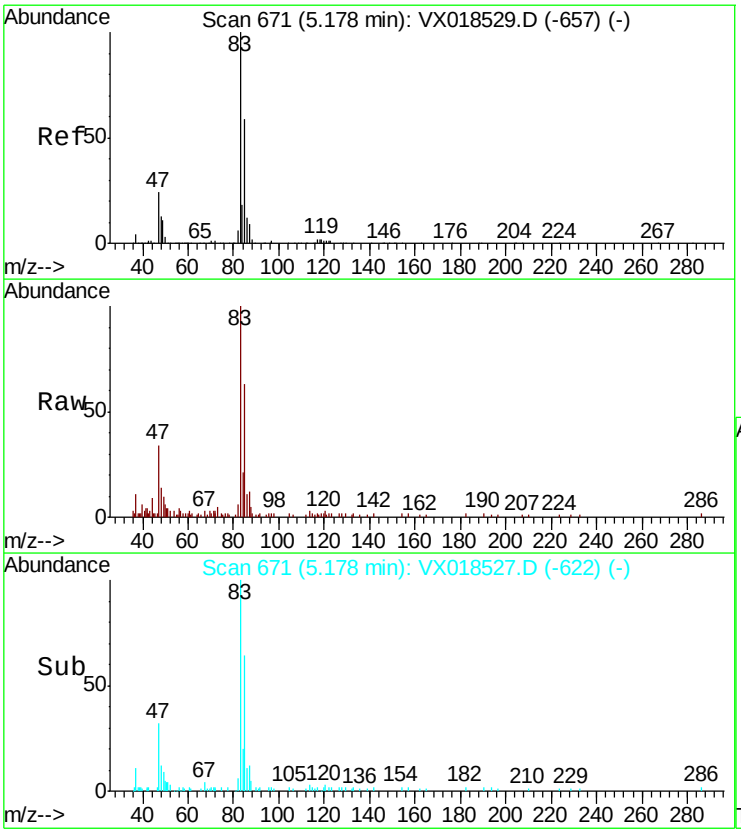
#23
Bromochloromethane
Concen: 0.298 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:128 Resp: 2781

Ion	Ratio	Lower	Upper
128	100		
49	136.0	99.6	185.0
130	109.2	83.6	155.2
51	57.8	35.2	52.8#

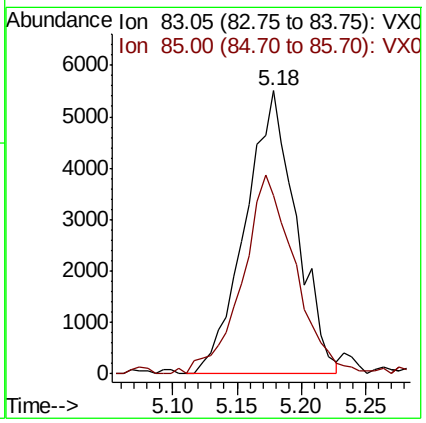


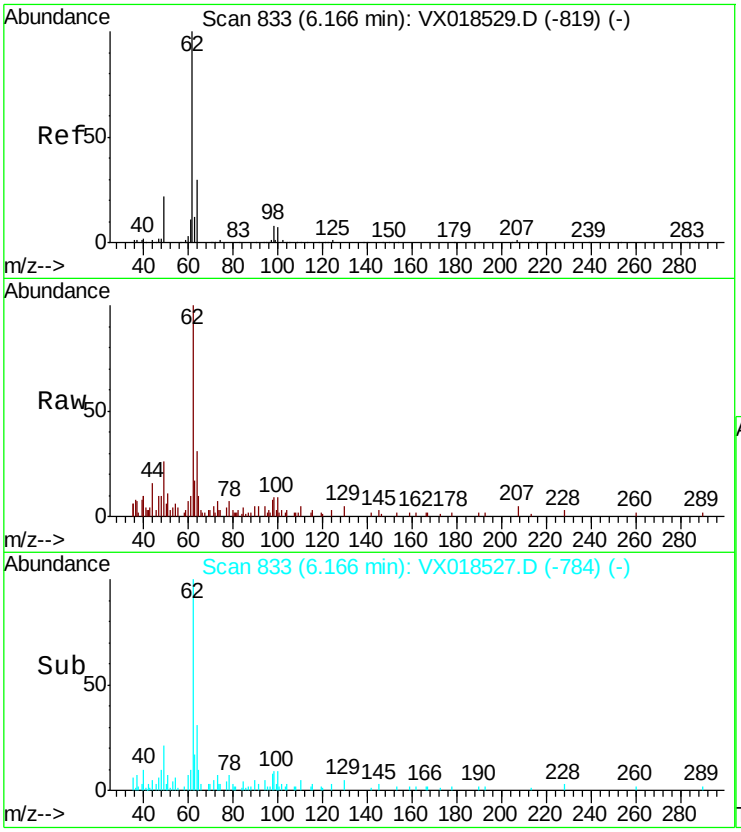


#25
Chloroform
Concen: 0.320 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 83 Resp: 15151

Ion	Ratio	Lower	Upper
83	100		
85	62.9	41.6	77.3



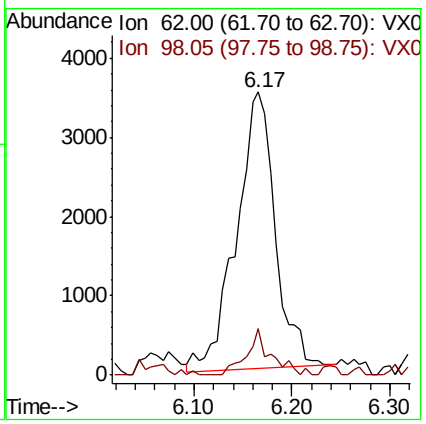


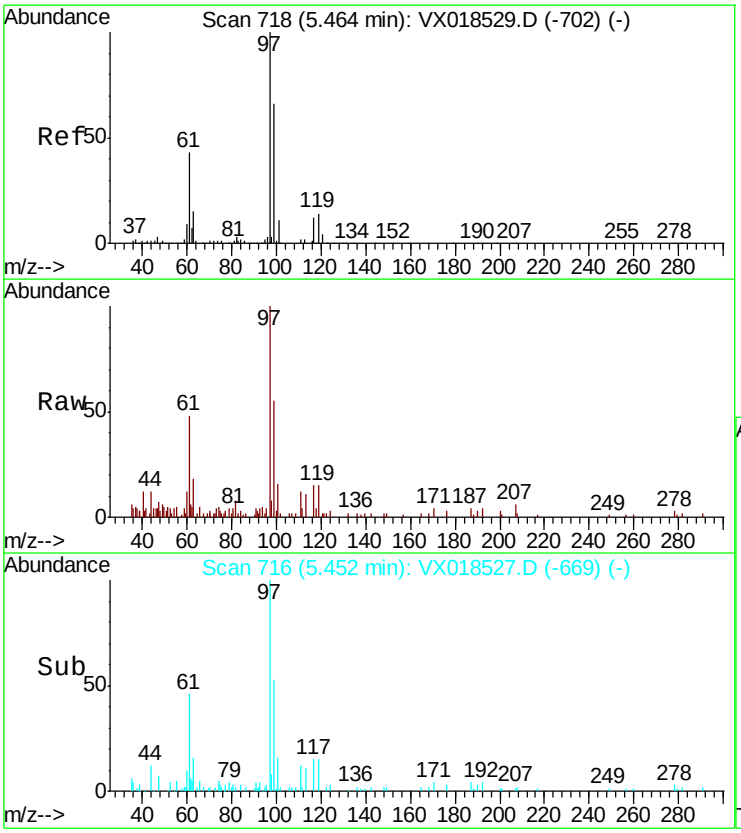
#27
1,2-Dichloroethane
Concen: 0.457 ug/L
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 62 Resp: 9681

Ion	Ratio	Lower	Upper
62	100		
98	16.4	6.2	9.4#

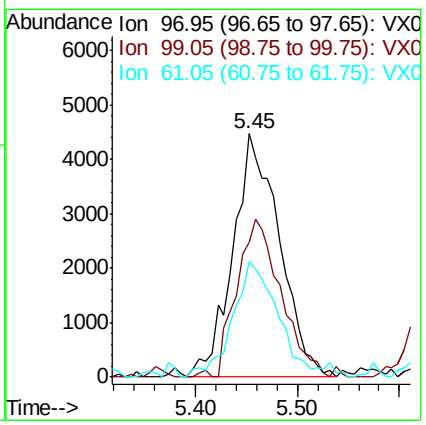


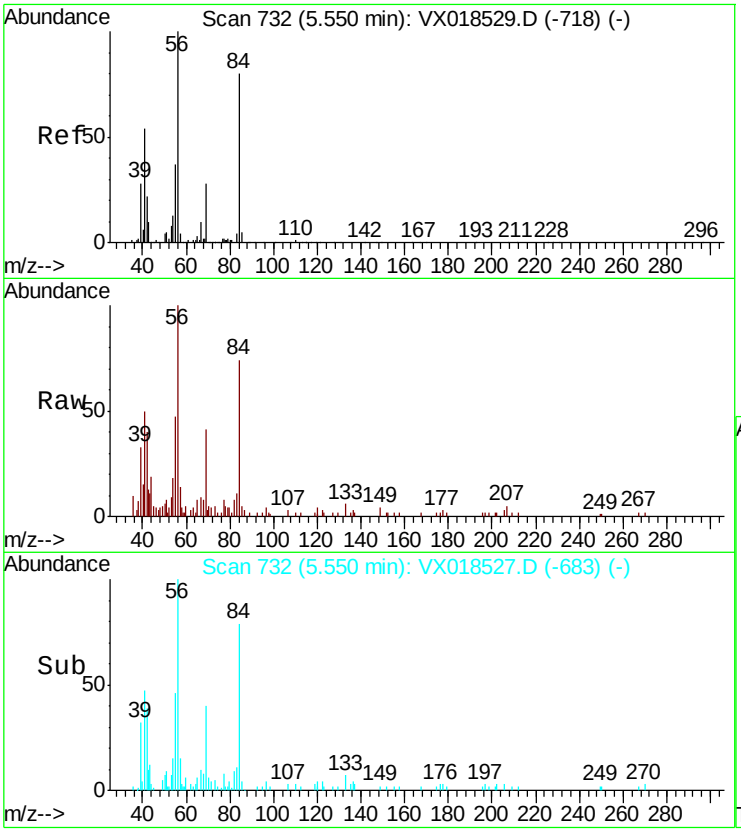


#29
1,1,1-Trichloroethane
Concen: 0.387 ug/L
RT: 5.45 min Scan# 716
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 97 Resp: 14173

Ion	Ratio	Lower	Upper
97	100		
99	62.0	53.6	80.4
61	46.0	34.8	52.2



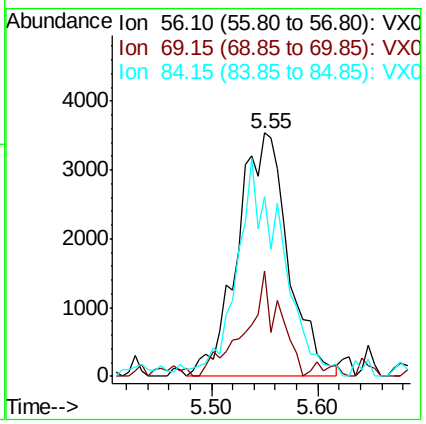


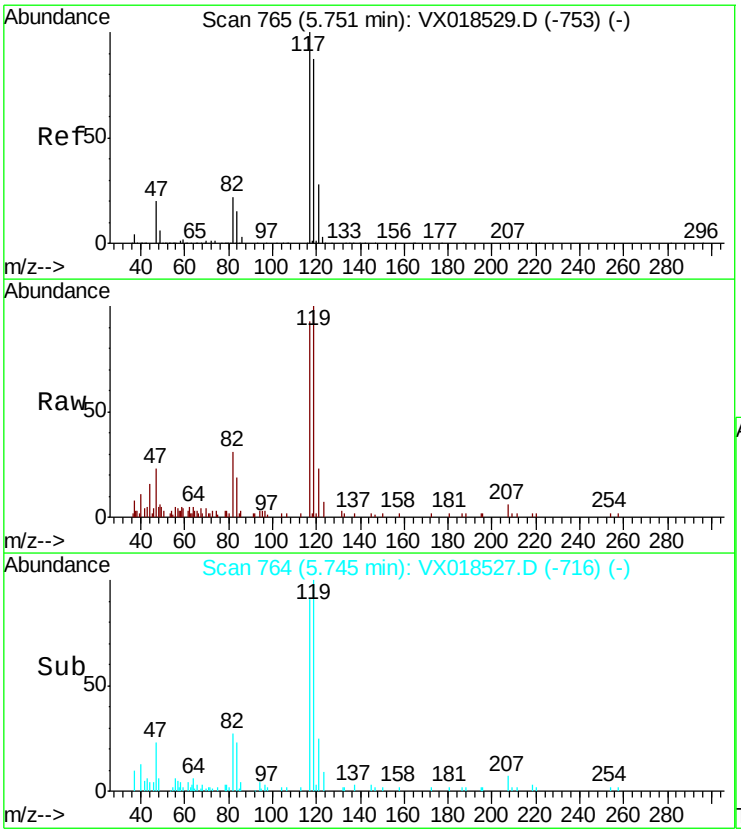
#30
Cyclohexane
Concen: 0.354 ug/L
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 56 Resp: 11823

Ion	Ratio	Lower	Upper
56	100		
69	29.5	24.7	37.1
84	79.6	68.6	103.0

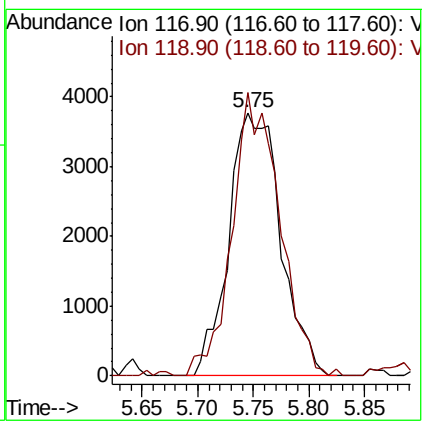


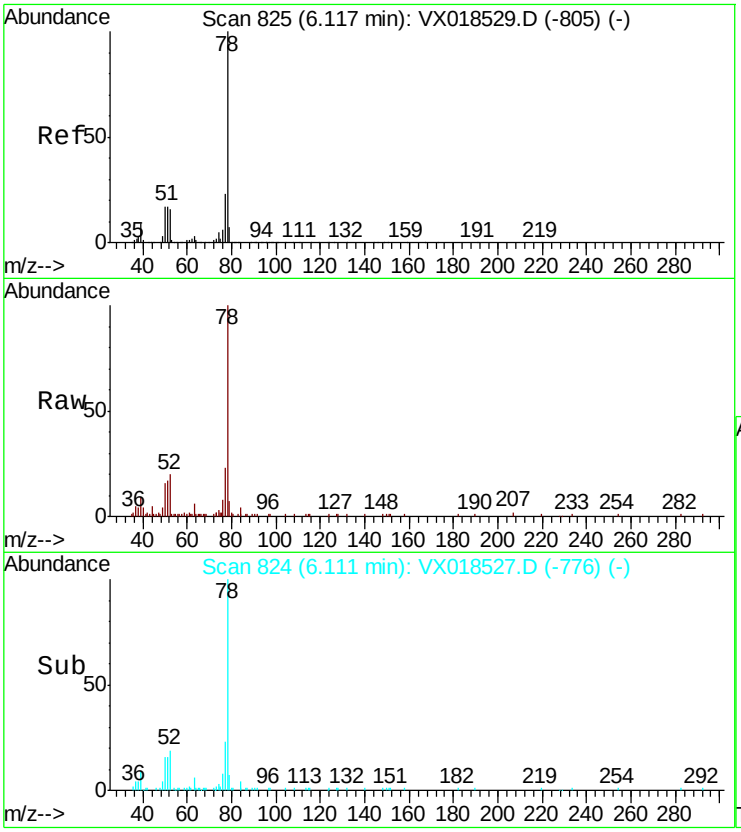


#31
Carbon tetrachloride
Concen: 0.384 ug/L
RT: 5.75 min Scan# 764
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:117 Resp: 12231

Ion	Ratio	Lower	Upper
117	100		
119	98.6	78.3	117.5

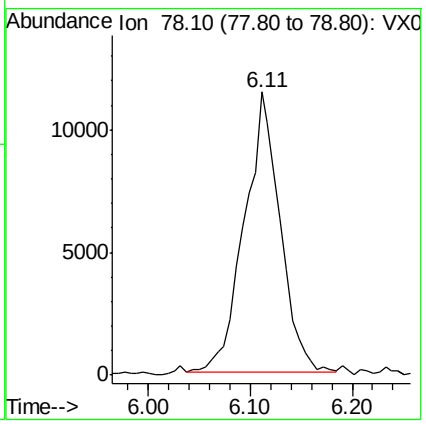


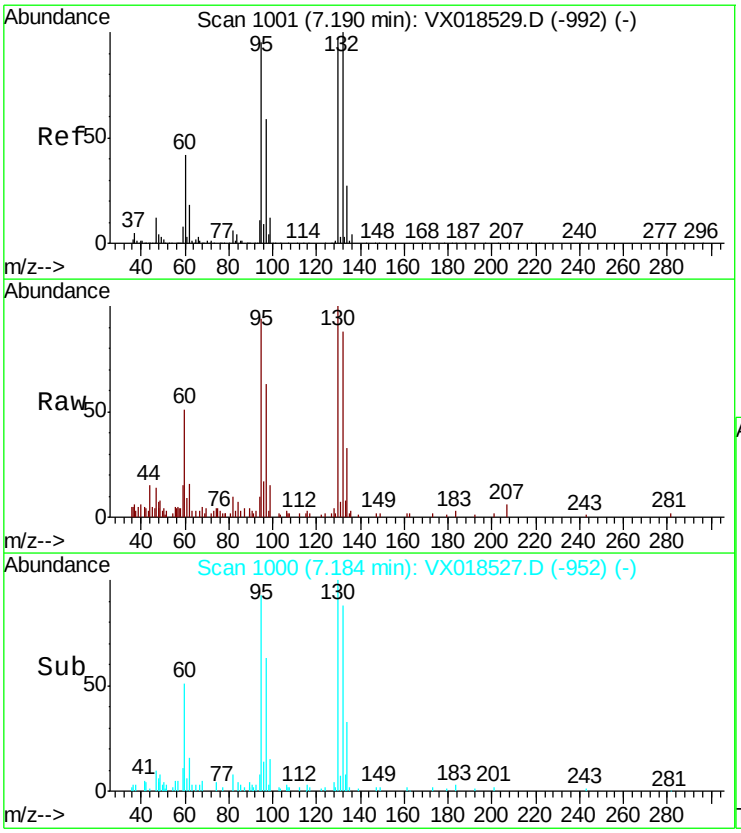


#33
Benzene
Concen: 0.343 ug/L
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 78 Resp: 27997

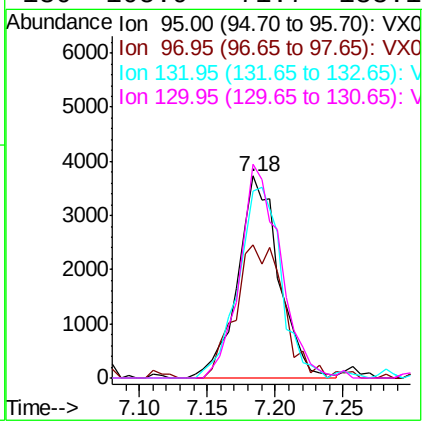


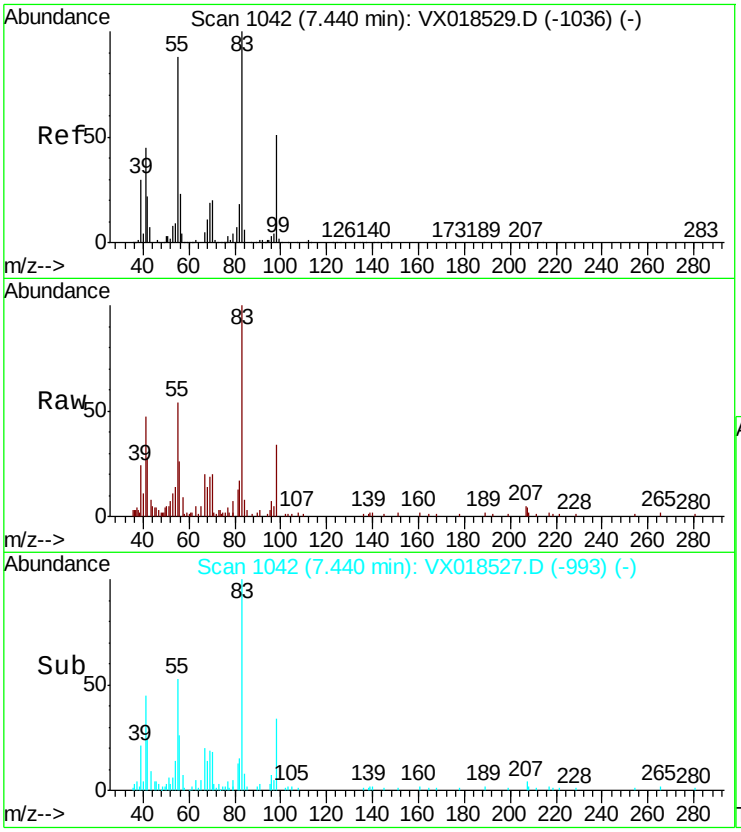


#34
Trichloroethene
Concen: 0.340 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 95 Resp: 7913

Ion	Ratio	Lower	Upper
95	100		
97	66.3	44.0	81.8
132	92.6	74.1	137.7
130	105.9	71.7	133.1



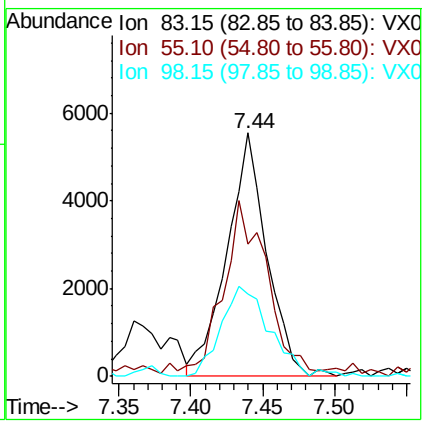


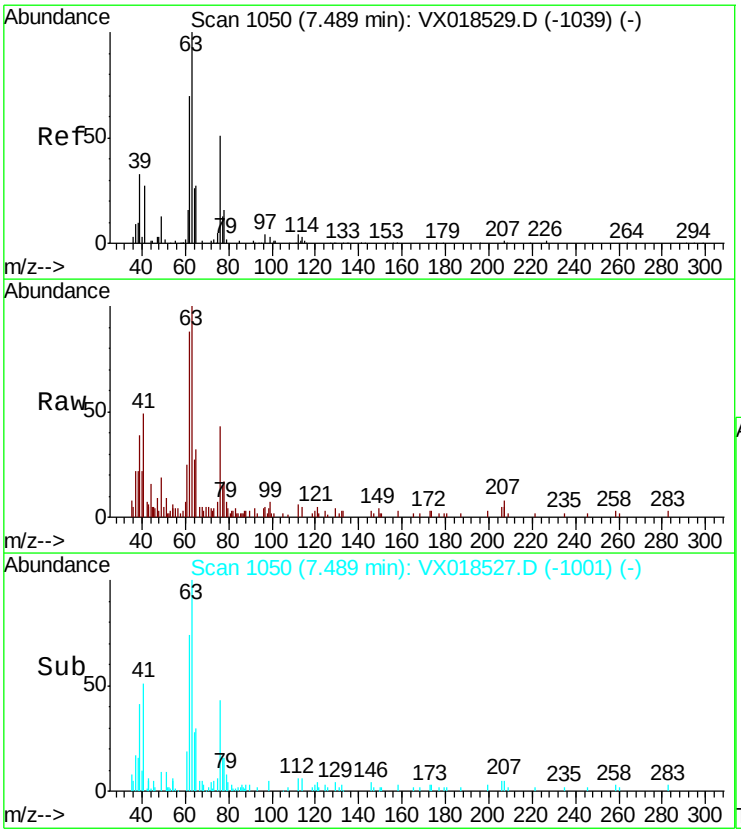
#35
Methylcyclohexane
Concen: 0.283 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 83 Resp: 10700

Ion	Ratio	Lower	Upper
83	100		
55	78.8	65.7	98.5
98	44.4	37.8	56.8

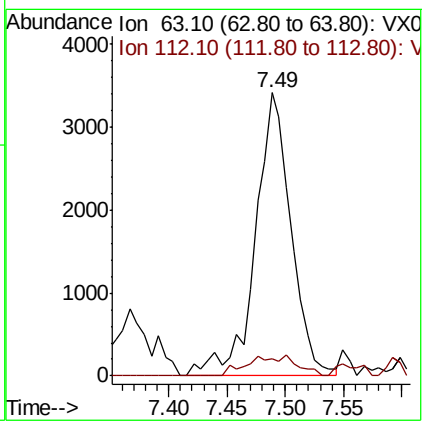


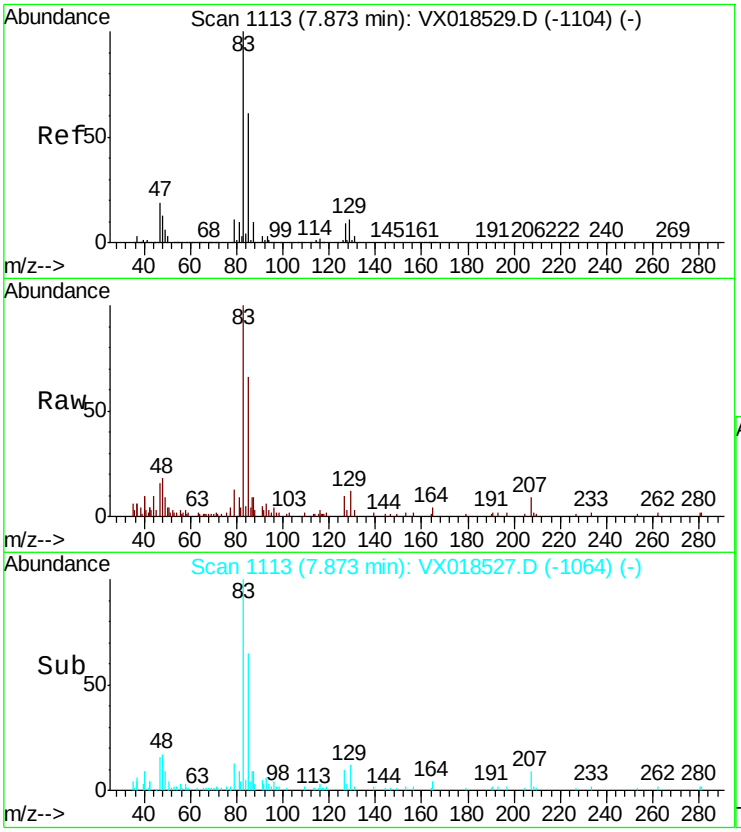


#37
1,2-Dichloropropane
Concen: 0.375 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 63 Resp: 7268

Ion	Ratio	Lower	Upper
63	100		
112	4.5	4.1	6.1



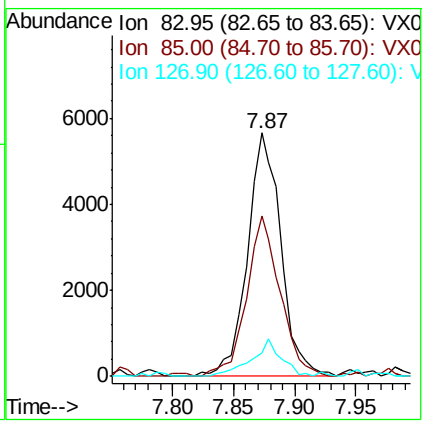


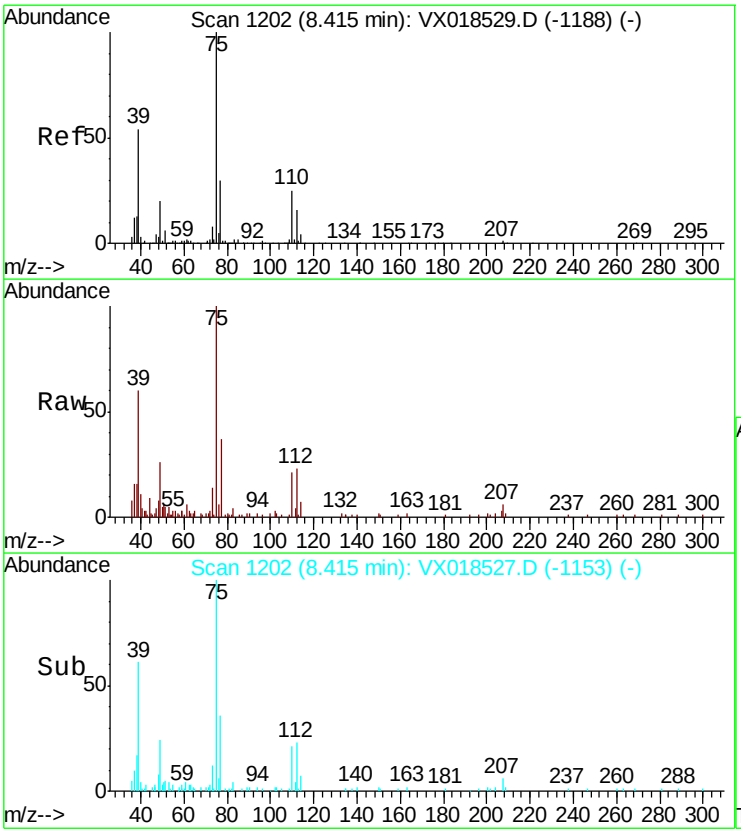
#38
Bromodichloromethane
Concen: 0.394 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 83 Resp: 10813

Ion	Ratio	Lower	Upper
83	100		
85	66.1	42.9	79.7
127	9.7	7.2	10.8

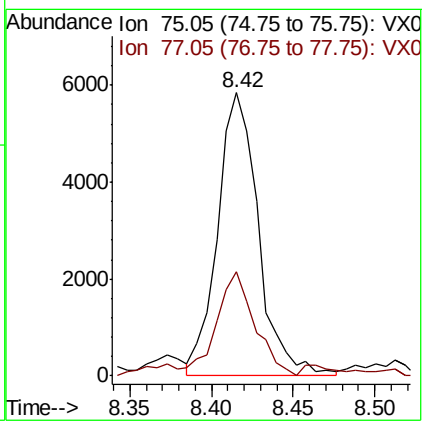


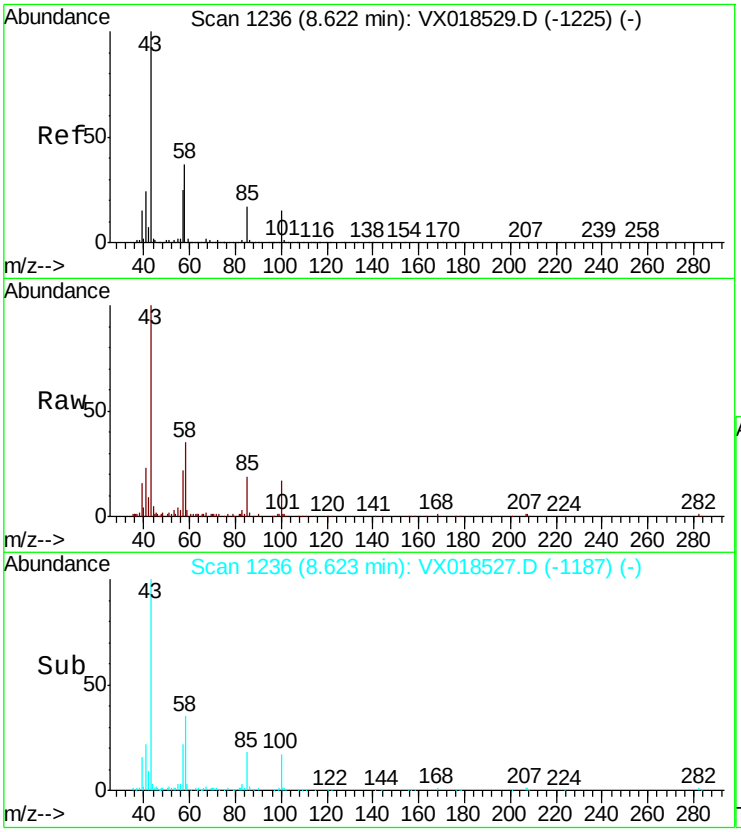


#39
cis-1,3-Dichloropropene
Concen: 0.338 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 75 Resp: 10188

Ion	Ratio	Lower	Upper
75	100		
77	36.9	21.2	39.4



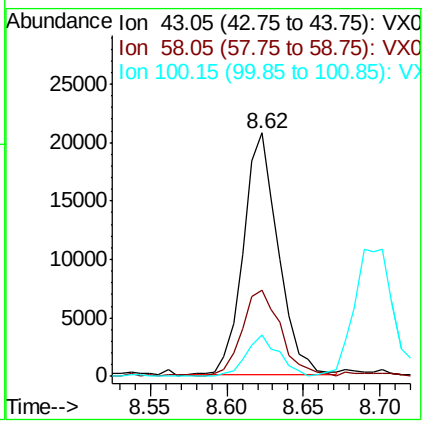


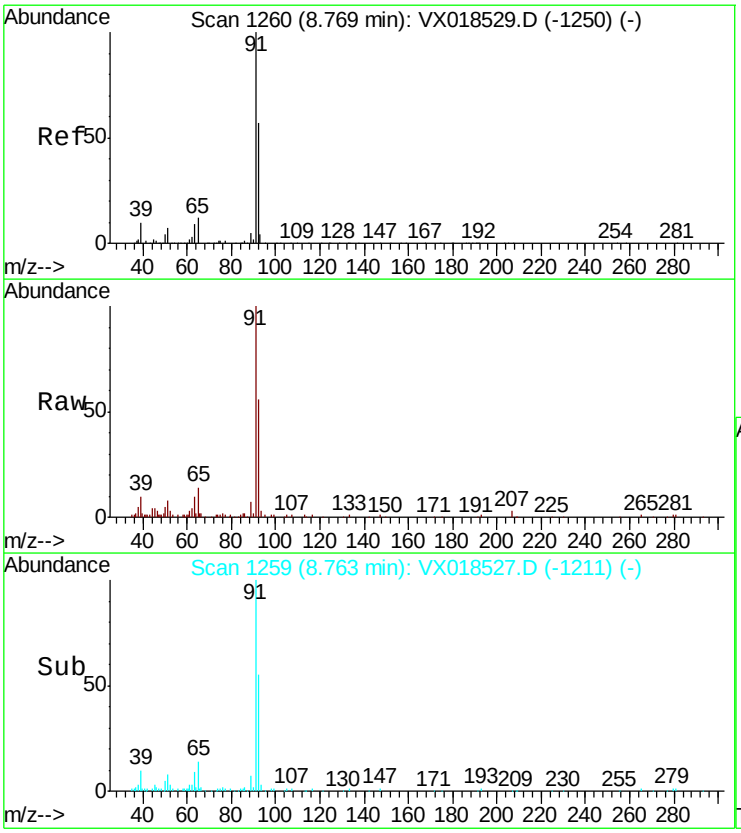
#40
4-Methyl-2-pentanone
Concen: 3.395 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument : MSVOA_X
ClientSampleId : VSTD0.5301

Tgt Ion: 43 Resp: 32571

Ion	Ratio	Lower	Upper
43	100		
58	40.0	29.8	44.8
100	15.9	11.5	17.3

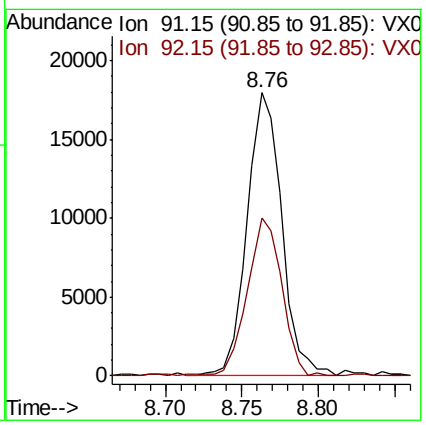


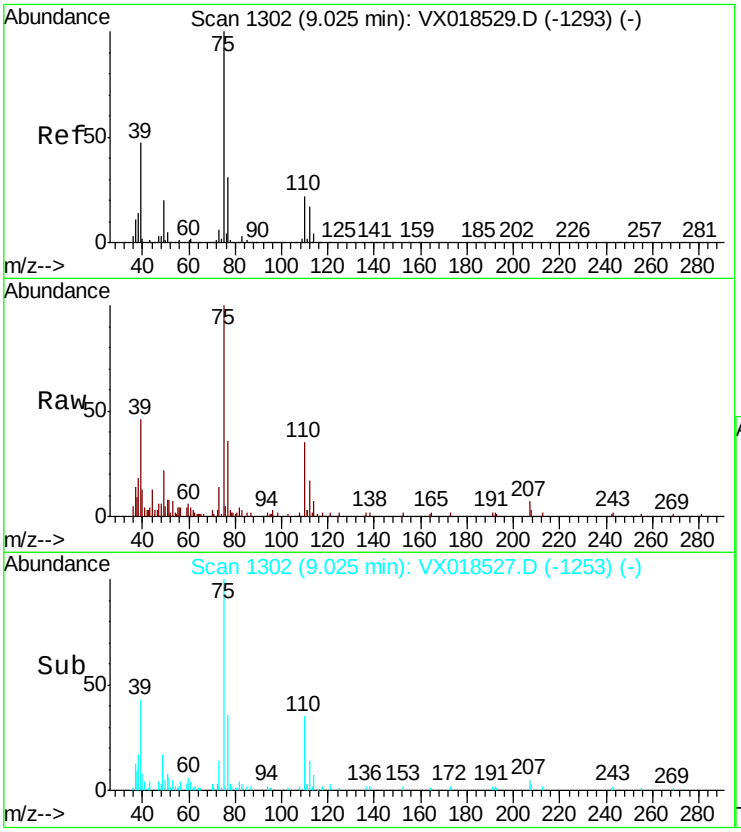


#42
Toluene
Concen: 0.319 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 91 Resp: 28395

Ion	Ratio	Lower	Upper
91	100		
92	55.8	39.9	74.1



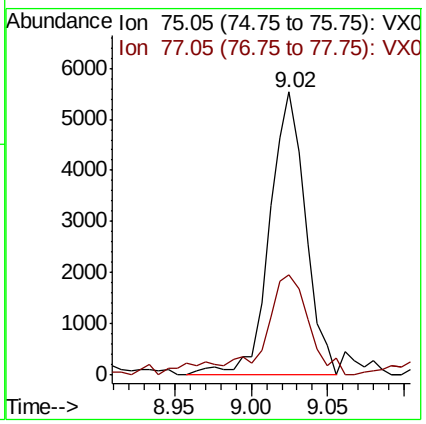


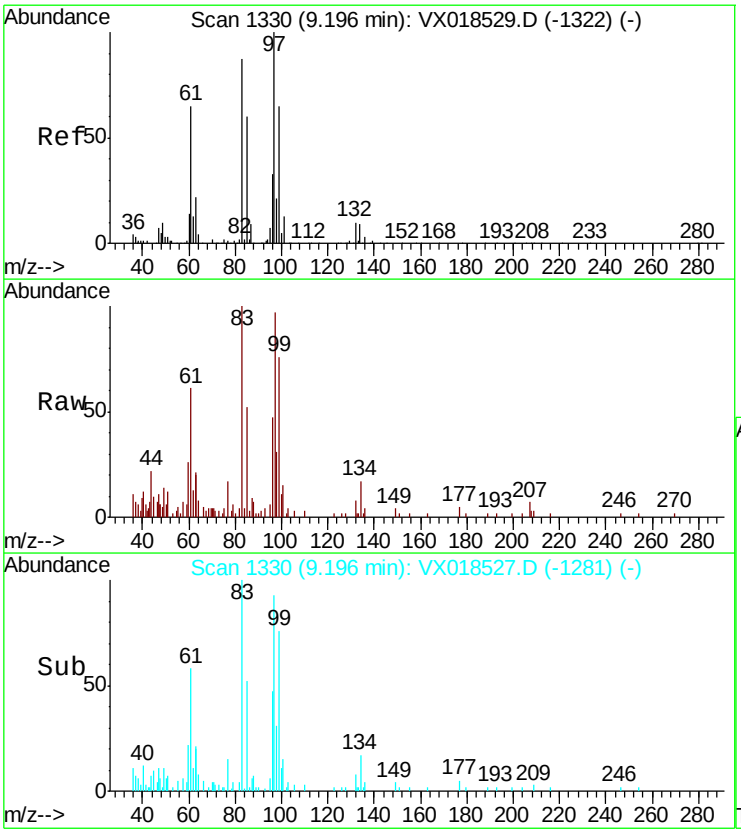
#44
trans-1,3-Dichloropropene
Concen: 0.367 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 75 Resp: 9045

Ion	Ratio	Lower	Upper
75	100		
77	35.5	22.0	41.0

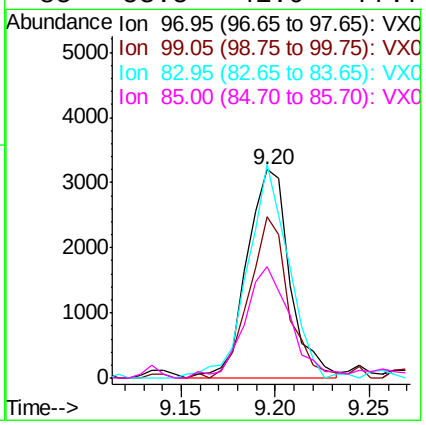


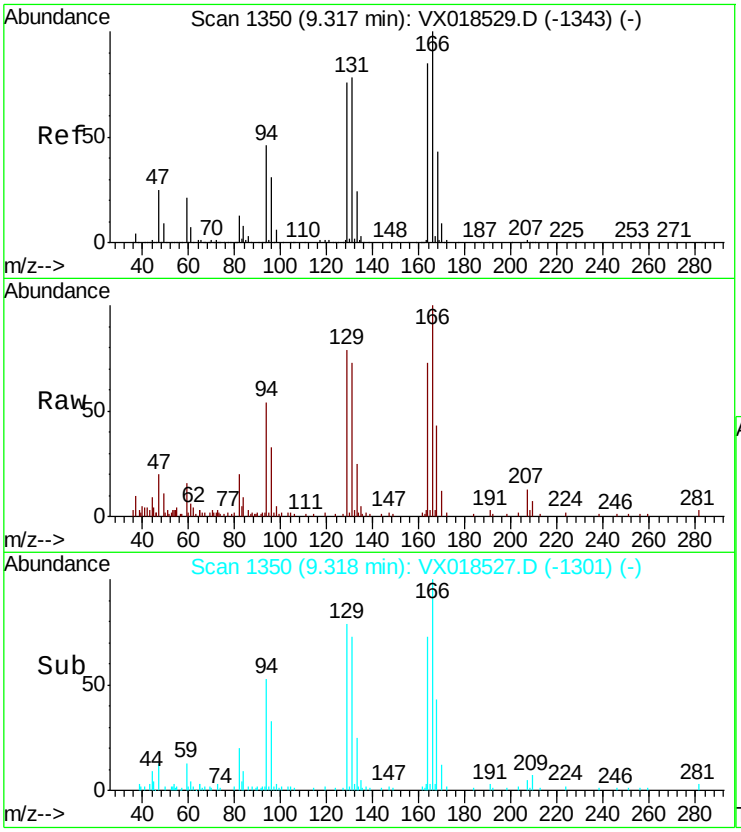


#45
1,1,2-Trichloroethane
Concen: 0.350 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 97 Resp: 5028

Ion	Ratio	Lower	Upper
97	100		
99	77.7	45.2	84.0
83	102.6	60.9	113.1
85	53.5	41.9	77.7



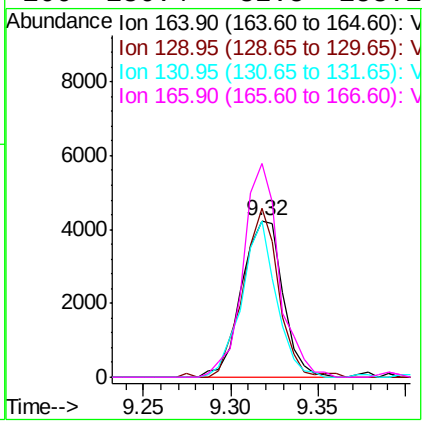


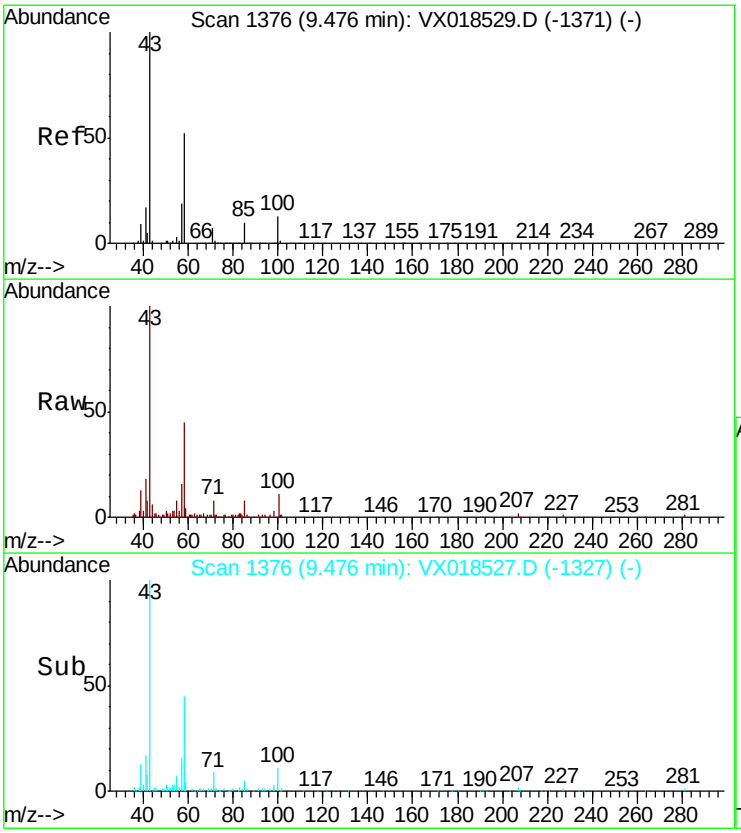
#47
Tetrachloroethene
Concen: 0.377 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:164 Resp: 6959

Ion	Ratio	Lower	Upper
164	100		
129	107.7	62.3	115.7
131	99.5	64.5	119.7
166	136.4	82.5	153.1

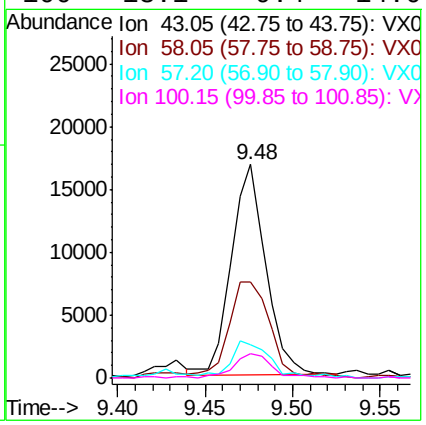


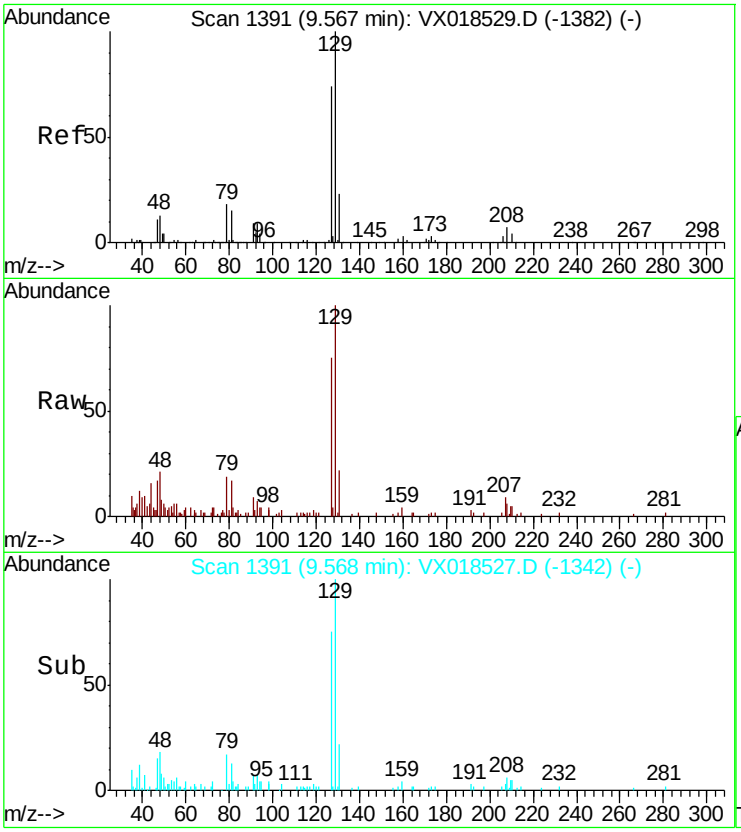


#48
2-Hexanone
Concen: 3.319 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 43 Resp: 23044

Ion	Ratio	Lower	Upper
43	100		
58	55.2	41.5	62.3
57	20.7	15.4	23.0
100	13.1	9.4	14.0



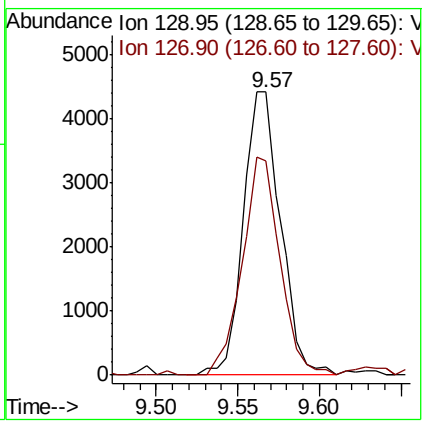


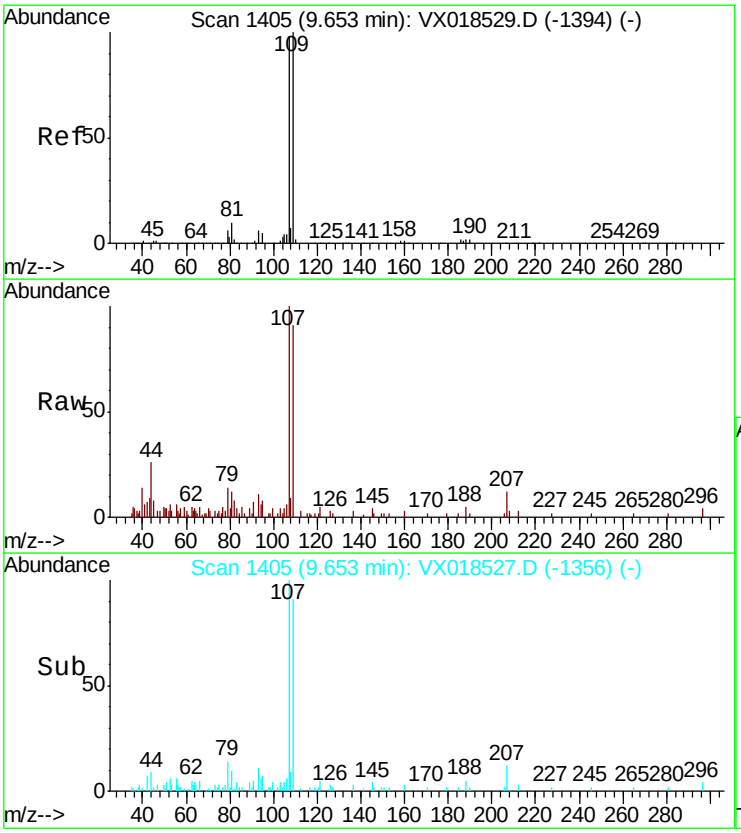
#49
Dibromochloromethane
Concen: 0.377 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:129 Resp: 7017

Ion	Ratio	Lower	Upper
129	100		
127	75.5	51.6	95.8

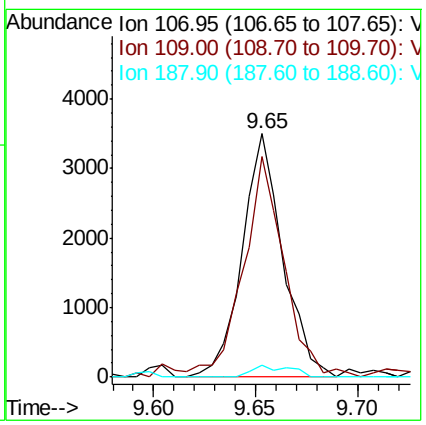


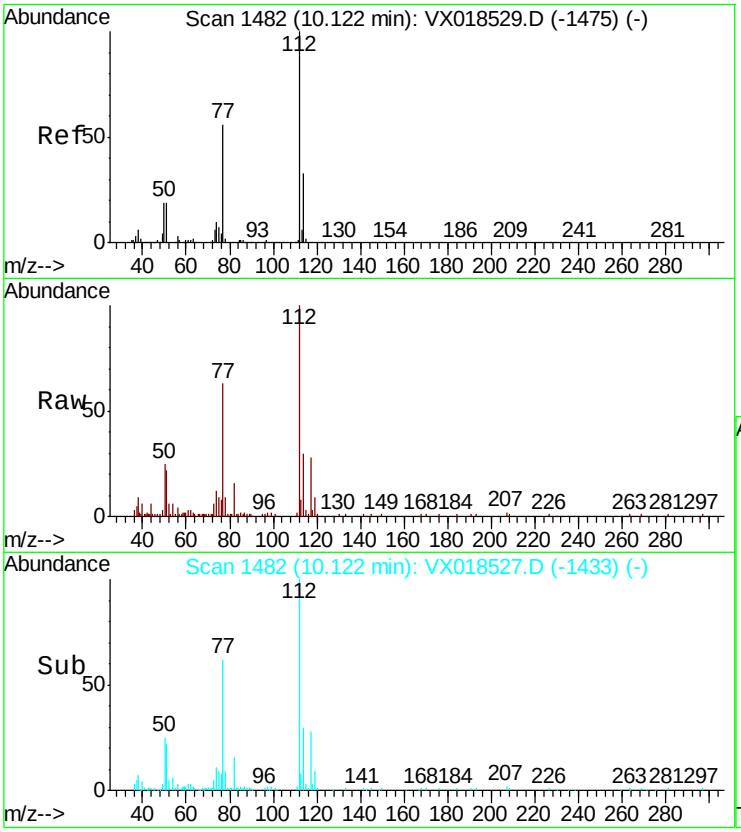


#50
1,2-Dibromoethane
Concen: 0.353 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:107 Resp: 4850

Ion	Ratio	Lower	Upper
107	100		
109	90.6	71.2	132.2
188	4.9	1.9	2.9#



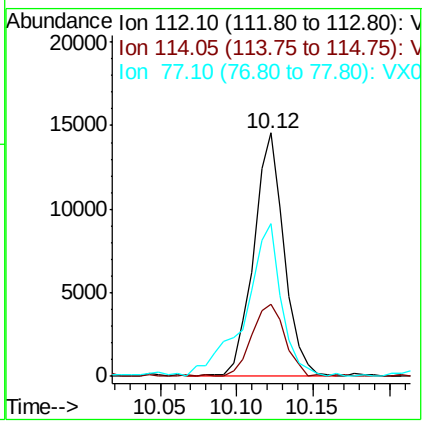


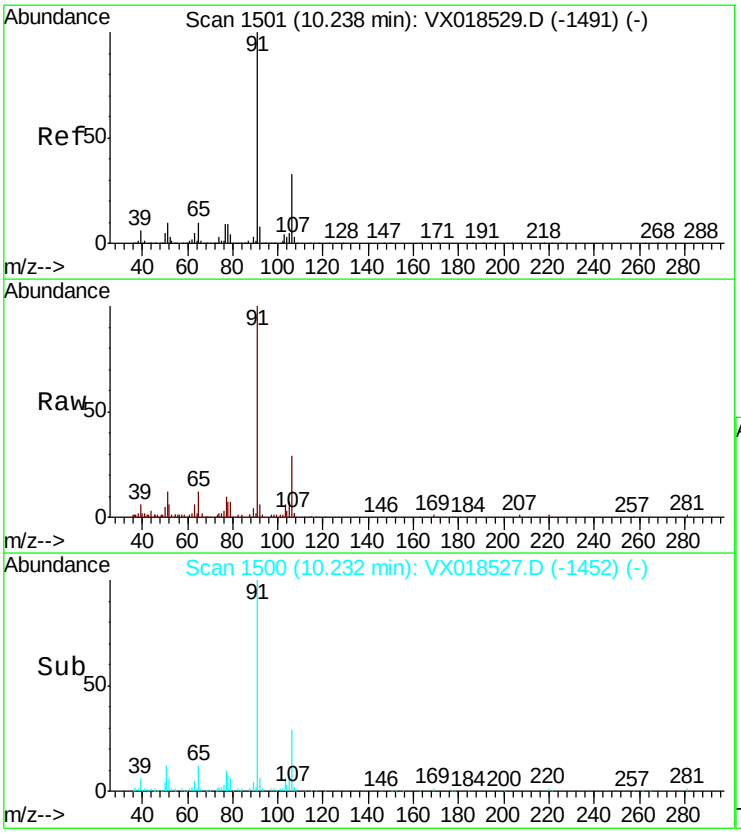
#51
Chlorobenzene
Concen: 0.343 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:112 Resp: 20264

Ion	Ratio	Lower	Upper
112	100		
114	27.5	23.1	42.9
77	58.4	44.9	67.3

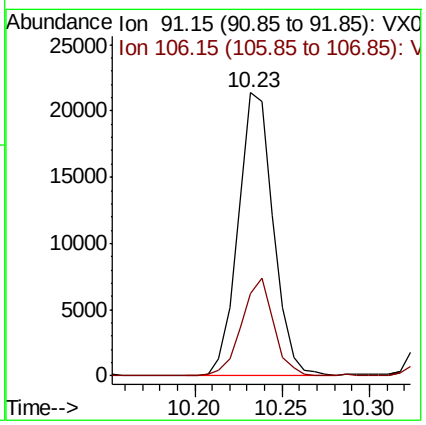


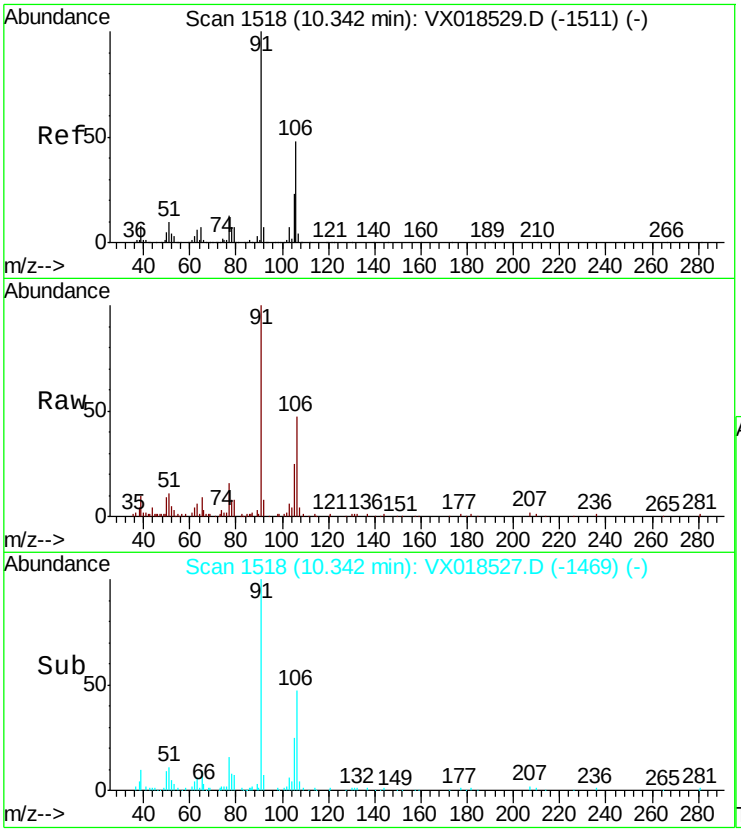


#52
Ethylbenzene
Concen: 0.296 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 91 Resp: 29797

Ion	Ratio	Lower	Upper
91	100		
106	29.1	23.3	43.3



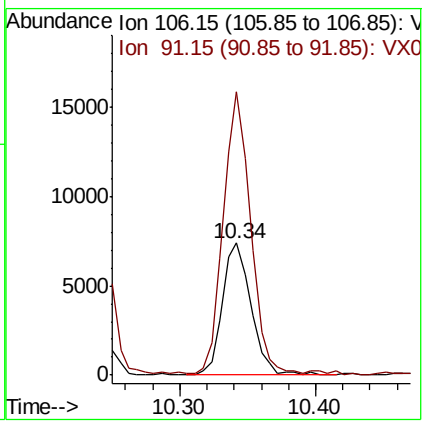


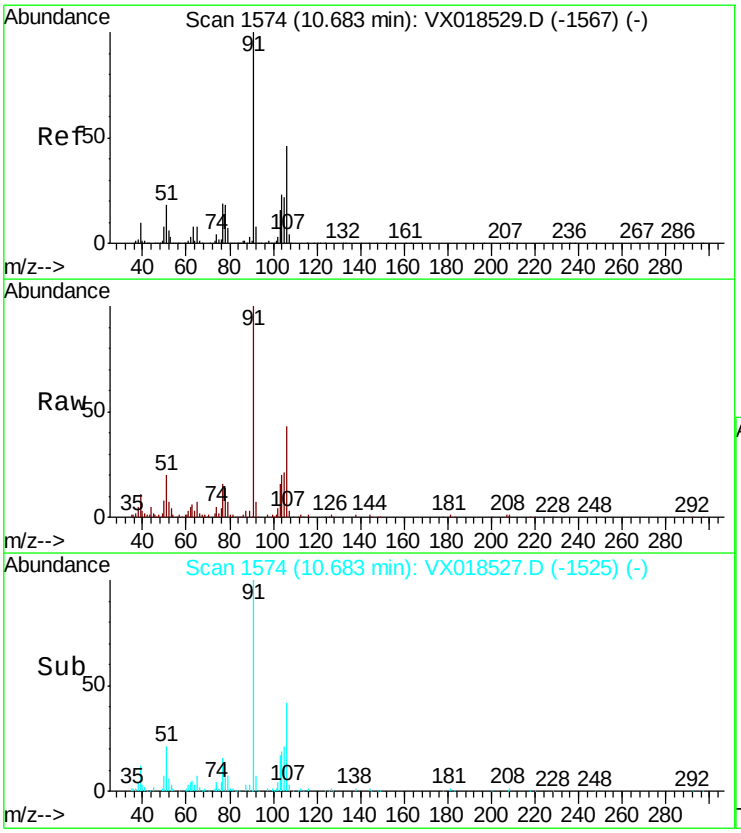
#53
m,p-xylene
Concen: 0.280 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:106 Resp: 10809

Ion	Ratio	Lower	Upper
106	100		
91	214.2	146.8	272.6

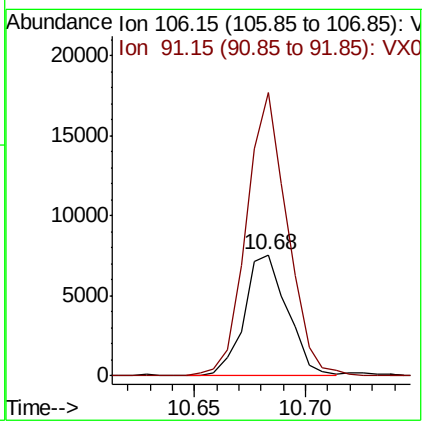


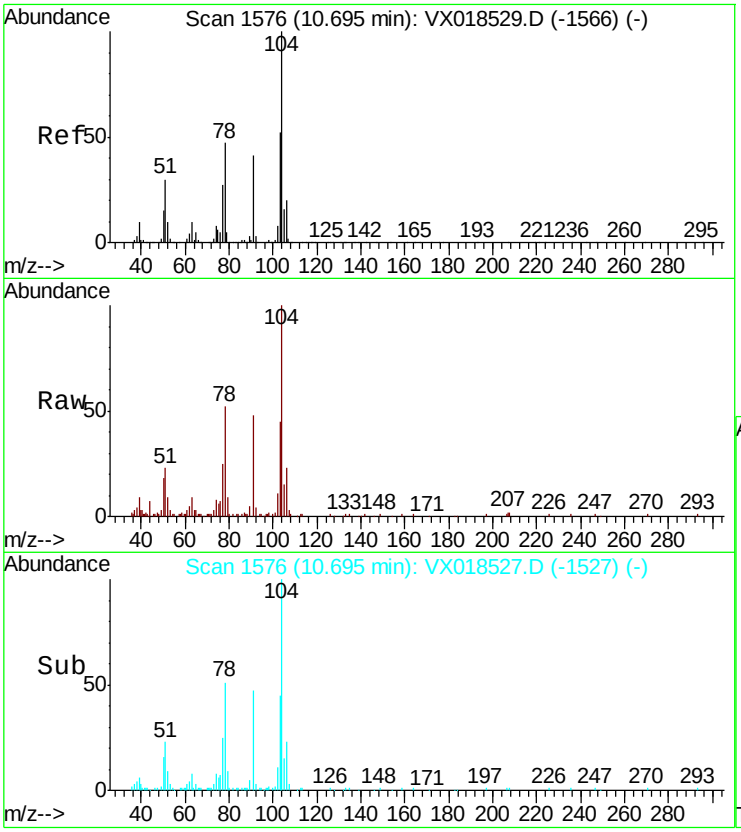


#54
o-xylene
Concen: 0.275 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:106 Resp: 10173

Ion	Ratio	Lower	Upper
106	100		
91	234.3	150.9	280.3



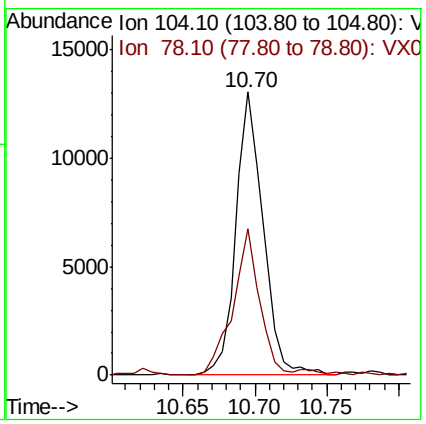


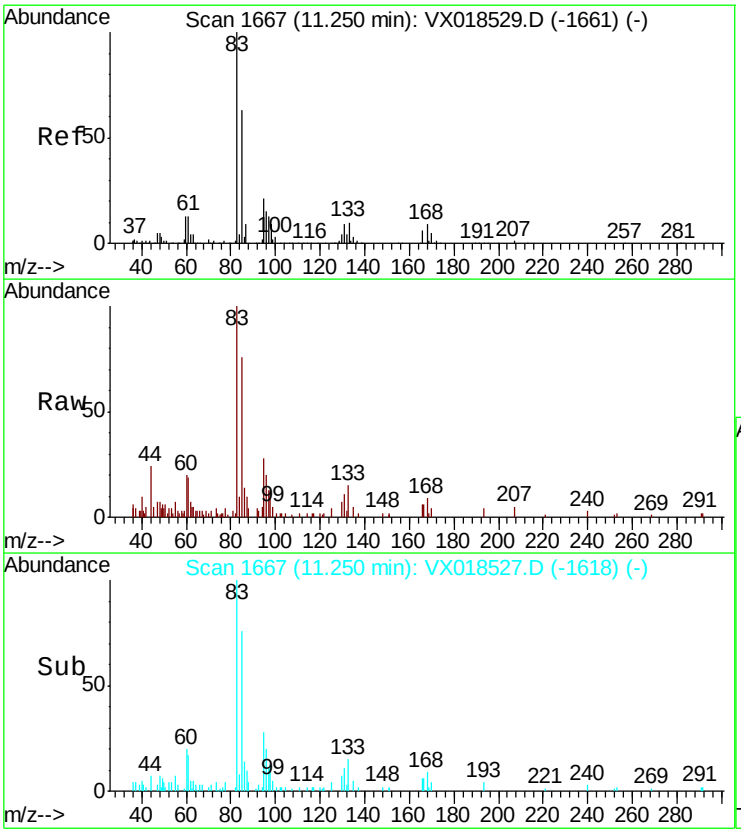
#55
Stvrene
Concen: 0.281 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument : MSVOA_X
ClientSampleId : VSTD0.5301

Tgt Ion:104 Resp: 17195

Ion	Ratio	Lower	Upper
104	100		
78	51.7	33.0	61.2

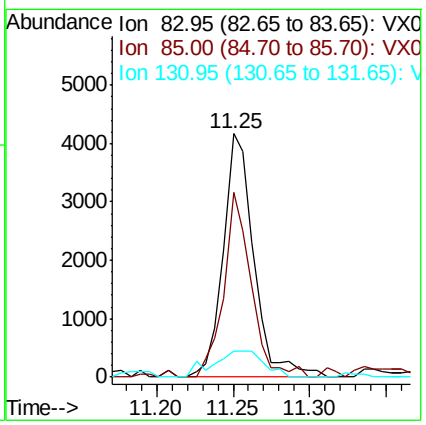


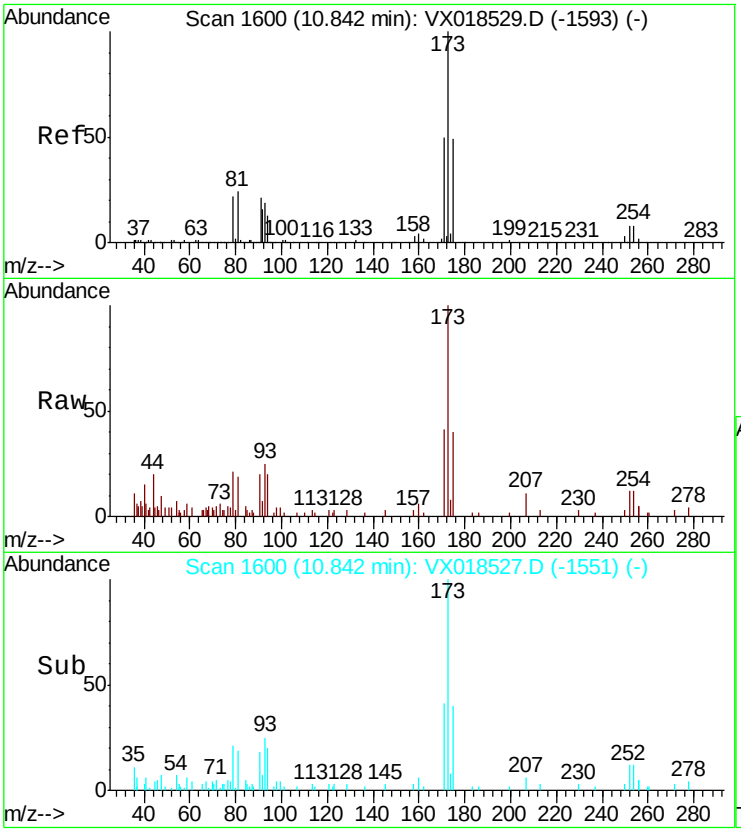


#57
1,1,2,2-Tetrachloroethane
Concen: 0.356 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion: 83 Resp: 5786

Ion	Ratio	Lower	Upper
83	100		
85	75.9	44.4	82.4
131	10.6	7.4	11.0



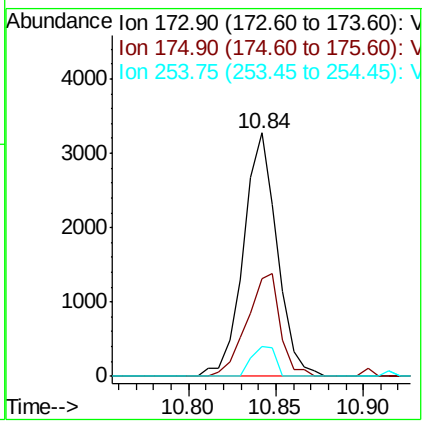


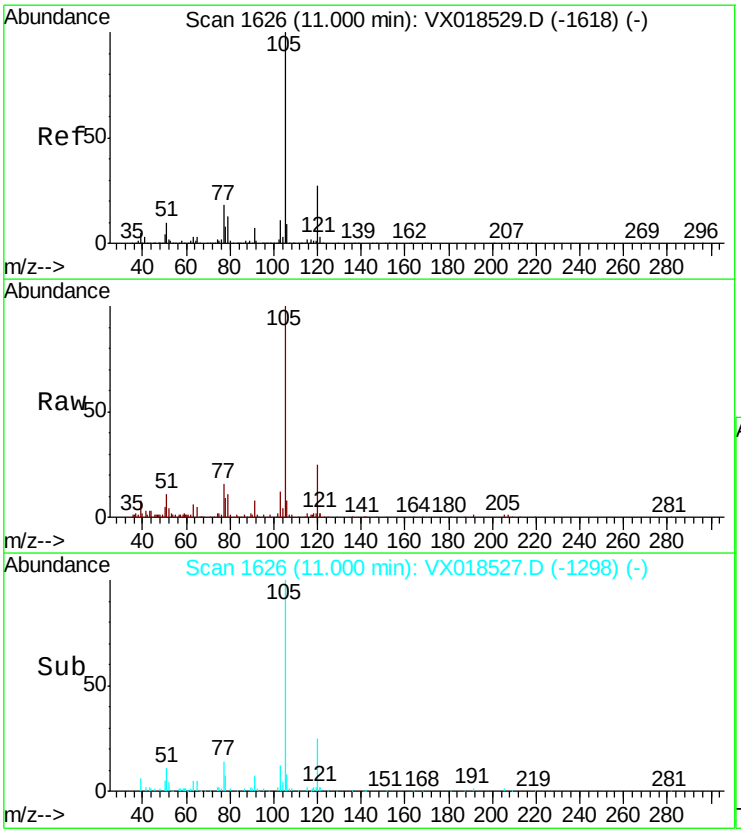
#59
Bromoform
Concen: 0.491 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:173 Resp: 4358

Ion	Ratio	Lower	Upper
173	100		
175	41.9	39.8	59.8
254	8.7	7.5	11.3

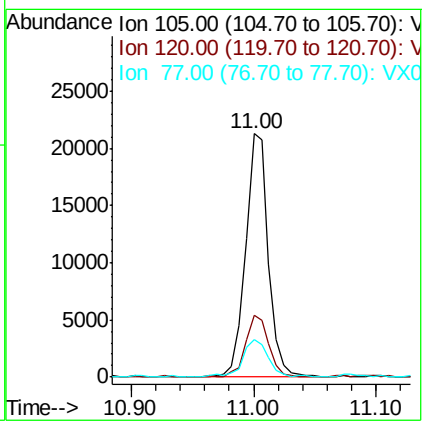


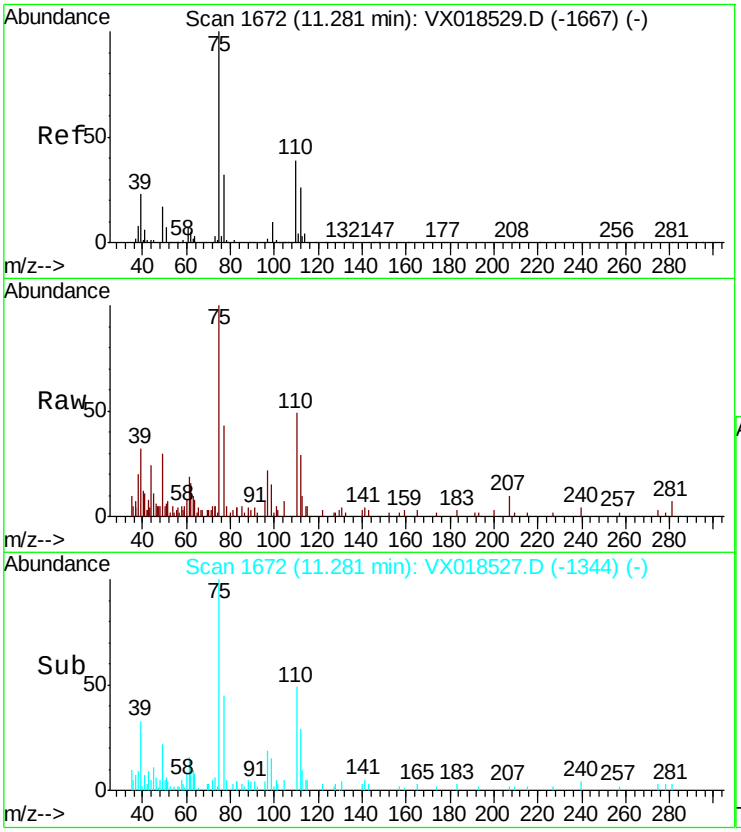


#60
Isopropylbenzene
Concen: 0.297 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:105 Resp: 27503

Ion	Ratio	Lower	Upper
105	100		
120	25.9	21.8	32.8
77	17.8	13.1	19.7



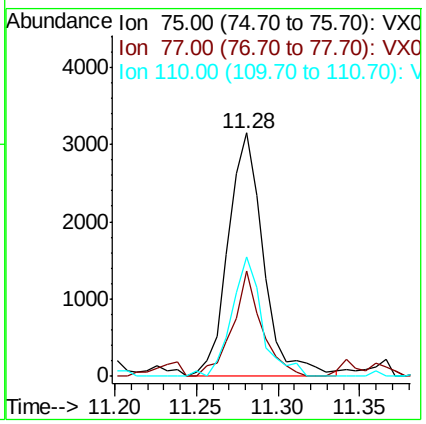


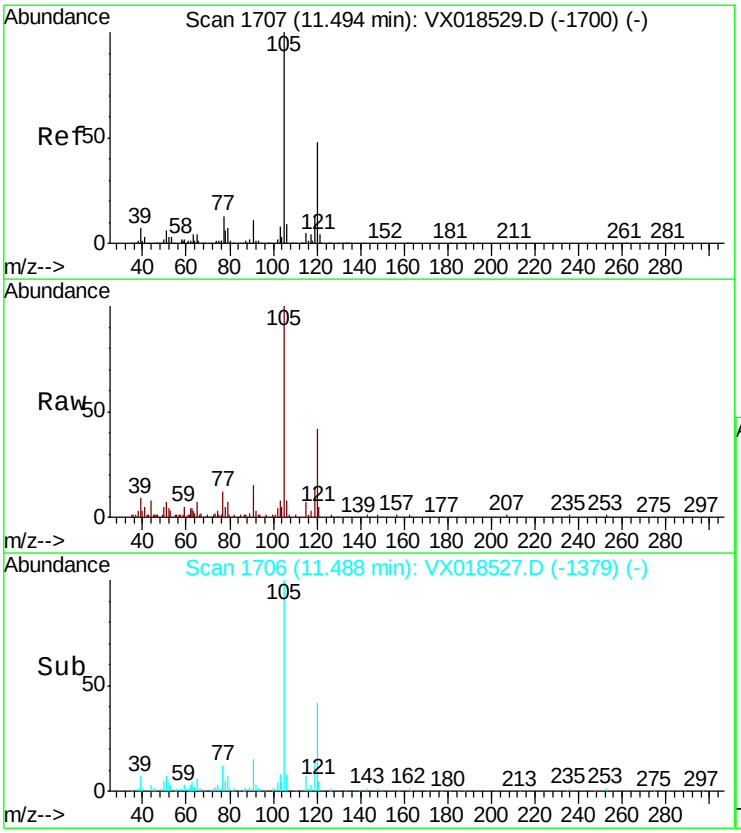
#61
1,2,3-Trichloropropane
Concen: 0.437 ug/L
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 75 Resp: 4759

Ion	Ratio	Lower	Upper
75	100		
77	35.6	27.1	40.7
110	42.1	32.4	48.6

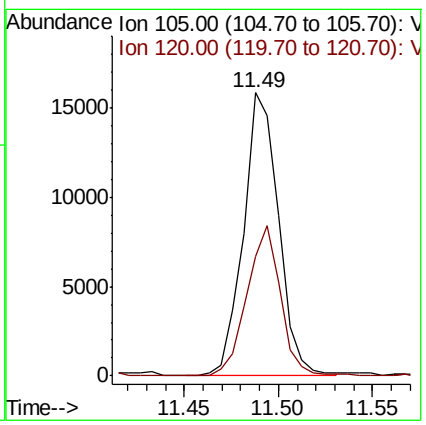


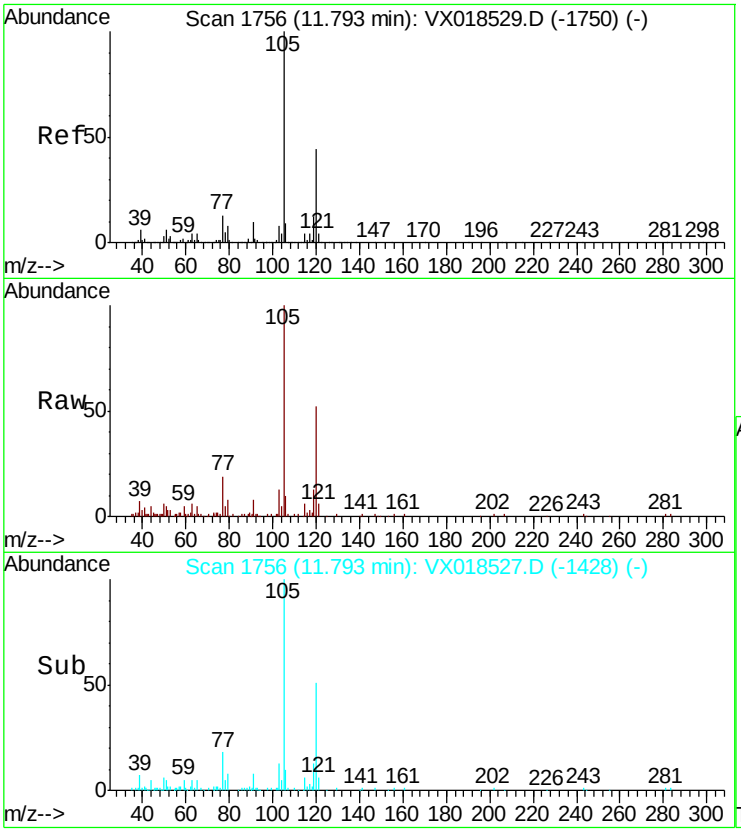


#62
1,3,5-Trimethylbenzene
Concen: 0.267 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:105 Resp: 20482

Ion	Ratio	Lower	Upper
105	100		
120	50.3	39.3	58.9



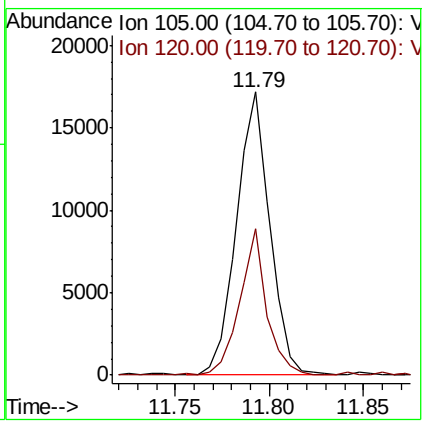


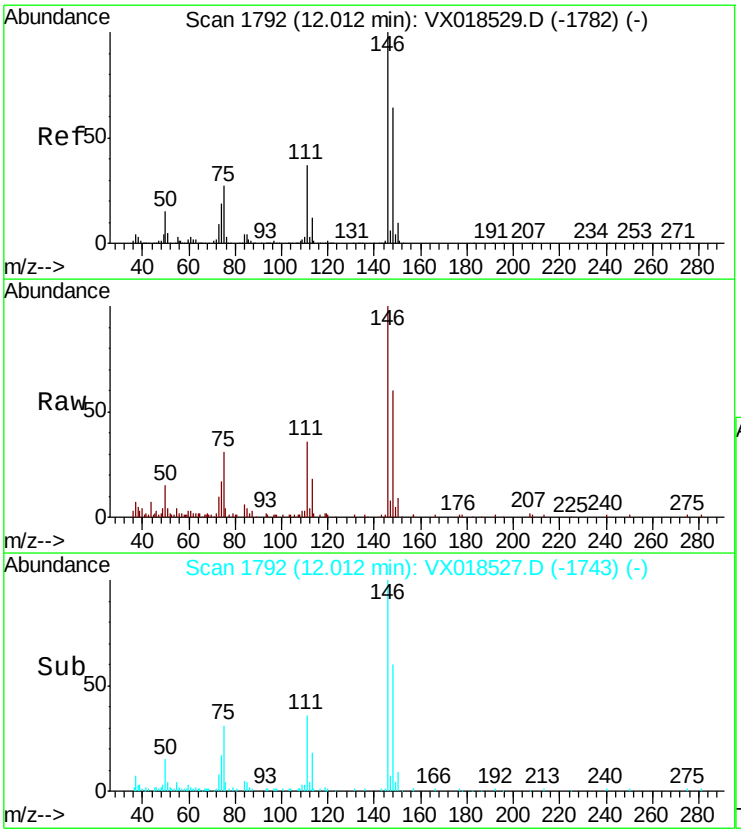
#63
1,2,4-Trimethylbenzene
Concen: 0.277 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument : MSVOA_X
ClientSampleId : VSTD0.5301

Tgt Ion:105 Resp: 20966

Ion	Ratio	Lower	Upper
105	100		
120	41.7	36.2	54.2

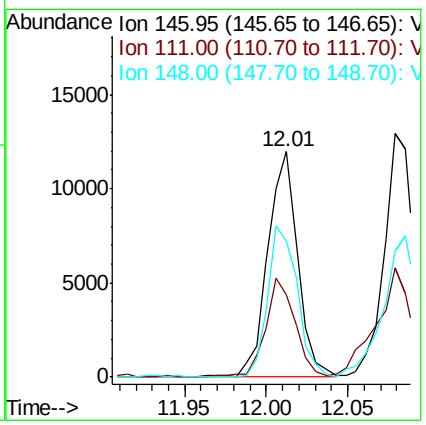


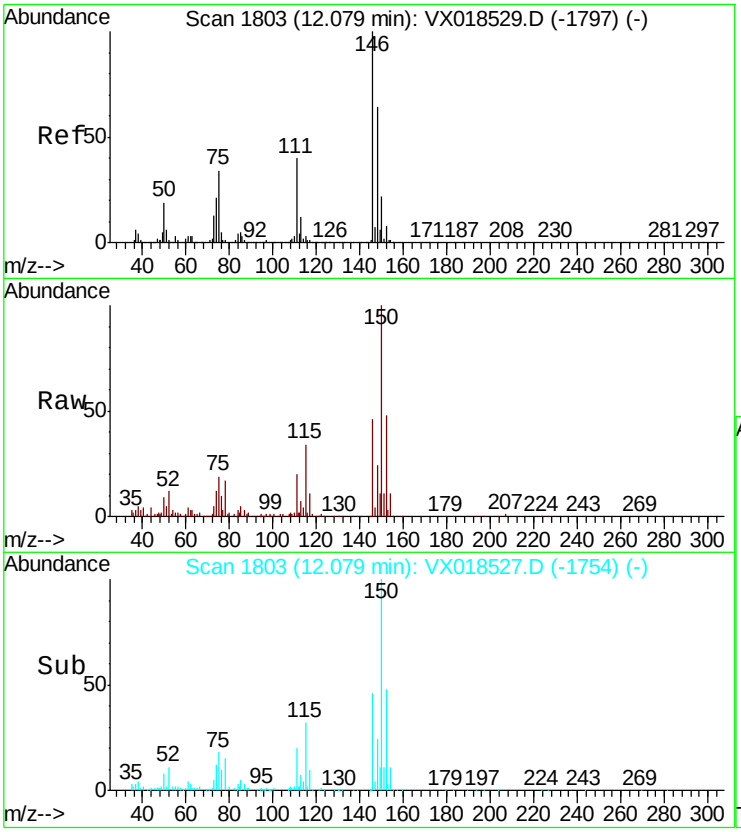


#64
1,3-Dichlorobenzene
Concen: 0.347 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:146 Resp: 15262

Ion	Ratio	Lower	Upper
146	100		
111	36.5	25.7	47.7
148	60.2	44.9	83.3



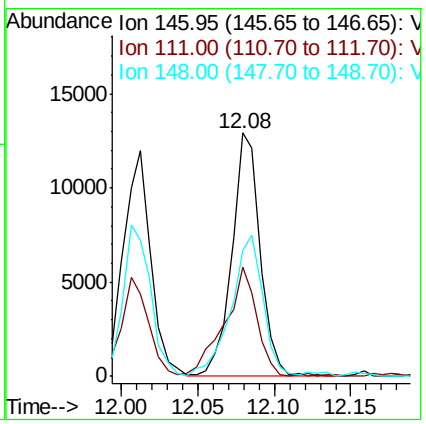


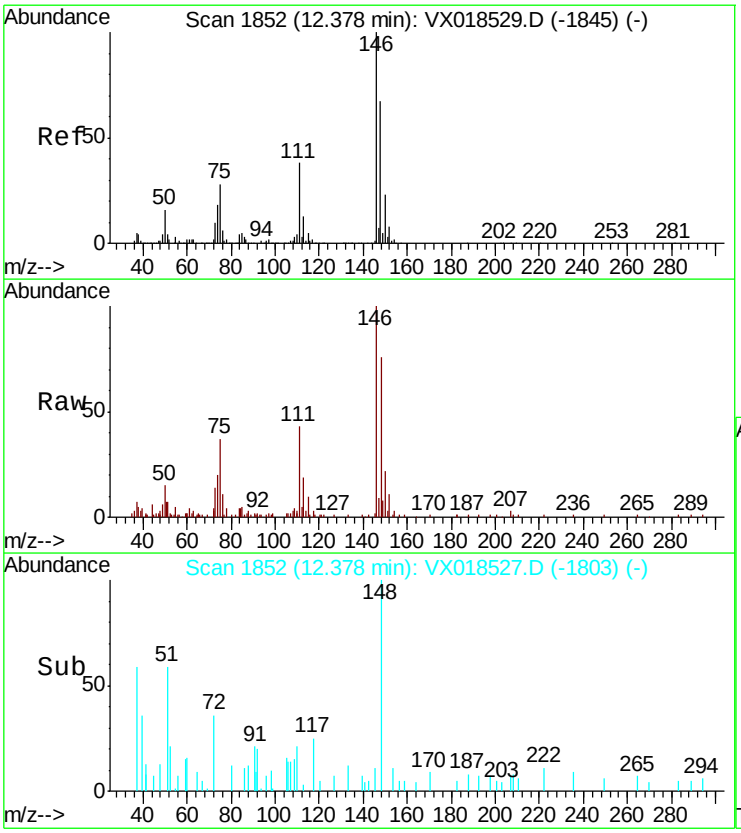
#65
1,4-Dichlorobenzene
Concen: 0.382 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument : MSVOA_X
ClientSampleId : VSTD0.5301

Tgt Ion:146 Resp: 16476

Ion	Ratio	Lower	Upper
146	100		
111	44.8	27.9	51.9
148	51.9	45.0	83.6

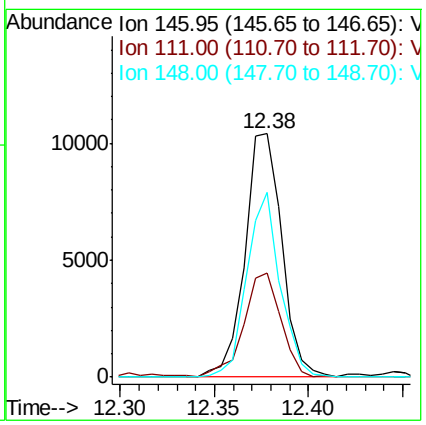


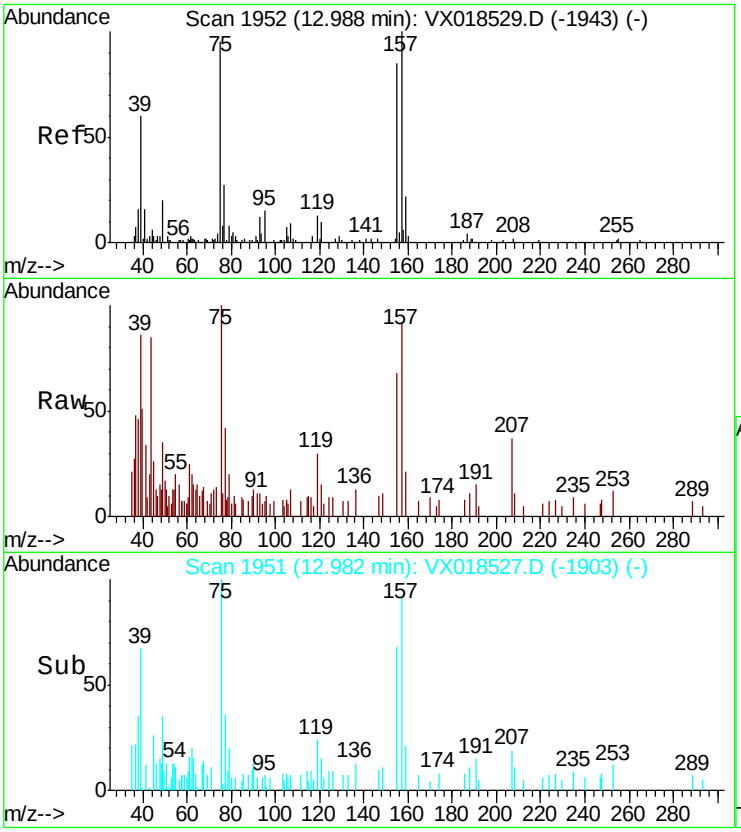


#67
1,2-Dichlorobenzene
Concen: 0.364 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:146 Resp: 14155

Ion	Ratio	Lower	Upper
146	100		
111	42.6	30.6	45.8
148	75.6	53.5	80.3



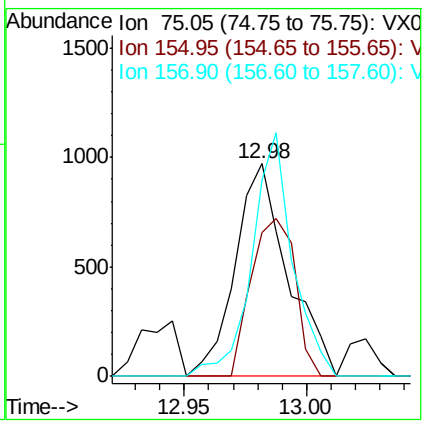


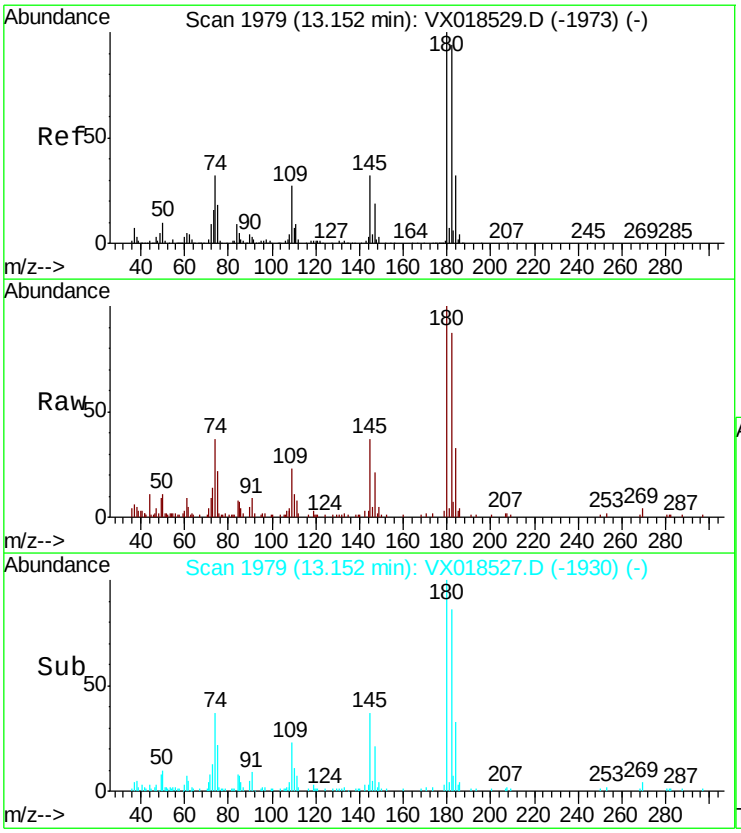
#68
1,2-Dibromo-3-chloropropane
Concen: 0.554 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion: 75 Resp: 1457

Ion	Ratio	Lower	Upper
75	100		
155	67.8	71.1	106.7#
157	92.3	83.5	125.3

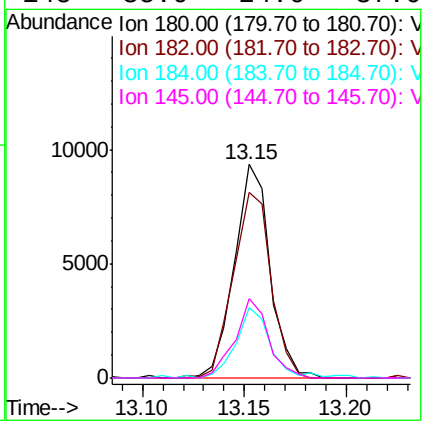


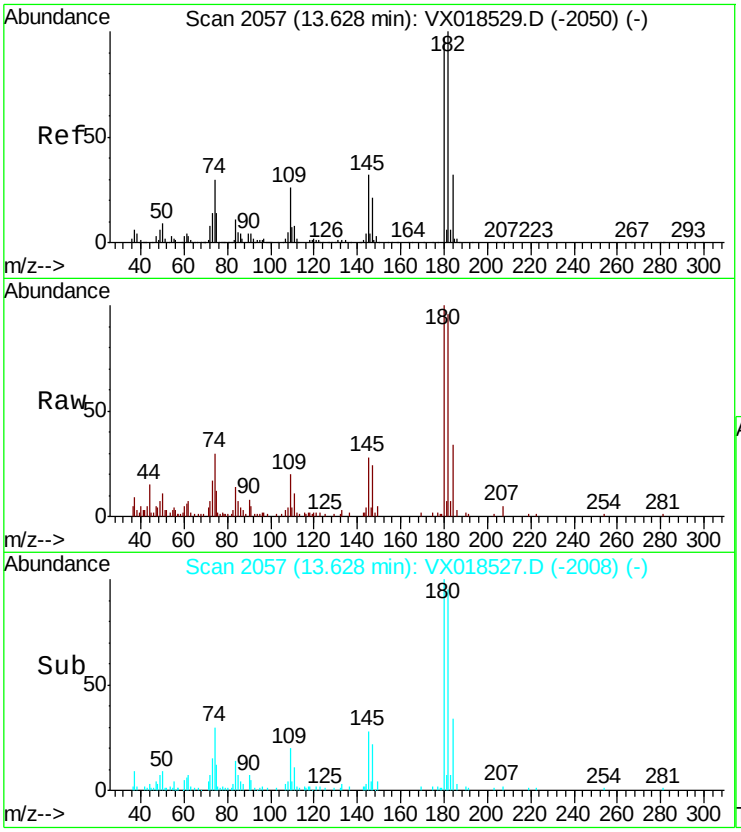


#69
1,3,5-Trichlorobenzene
Concen: 0.352 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:180 Resp: 11336

Ion	Ratio	Lower	Upper
180	100		
182	92.4	74.3	111.5
184	33.4	24.6	37.0
145	35.0	24.6	37.0



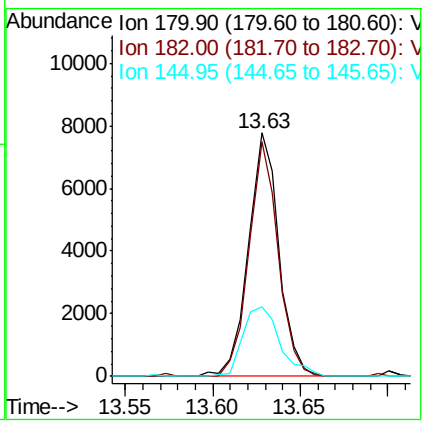


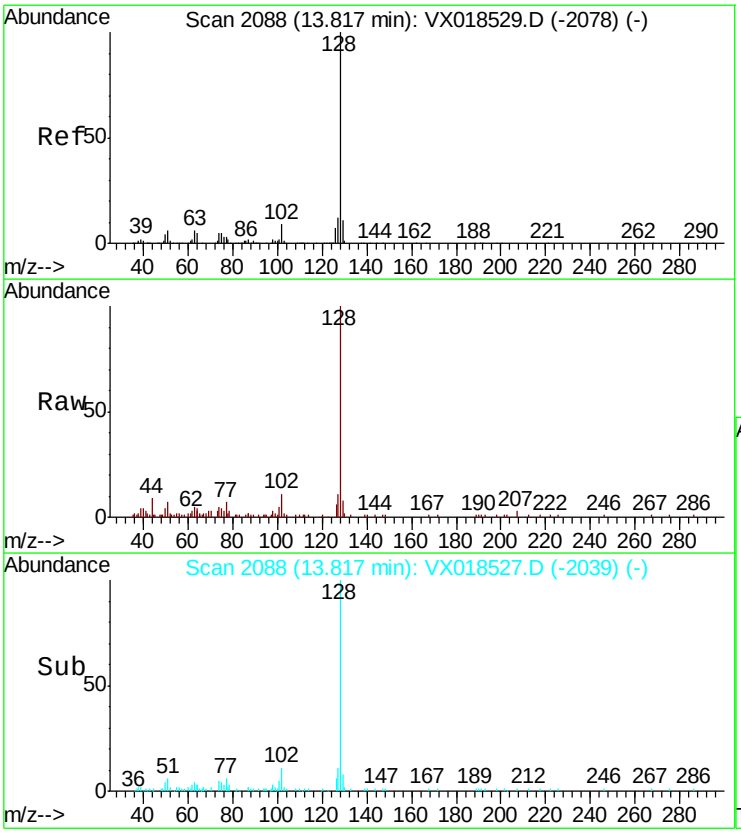
#70
1,2,4-trichlorobenzene
Concen: 0.349 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:180 Resp: 9366

Ion	Ratio	Lower	Upper
180	100		
182	92.5	74.7	112.1
145	34.7	26.6	39.8

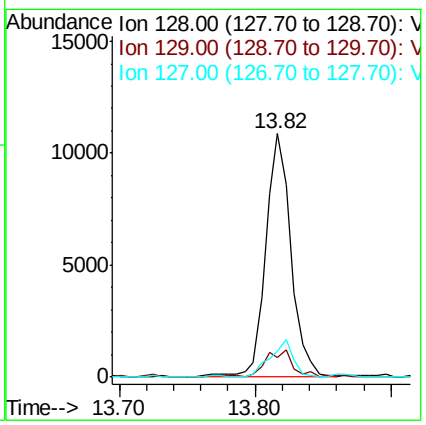


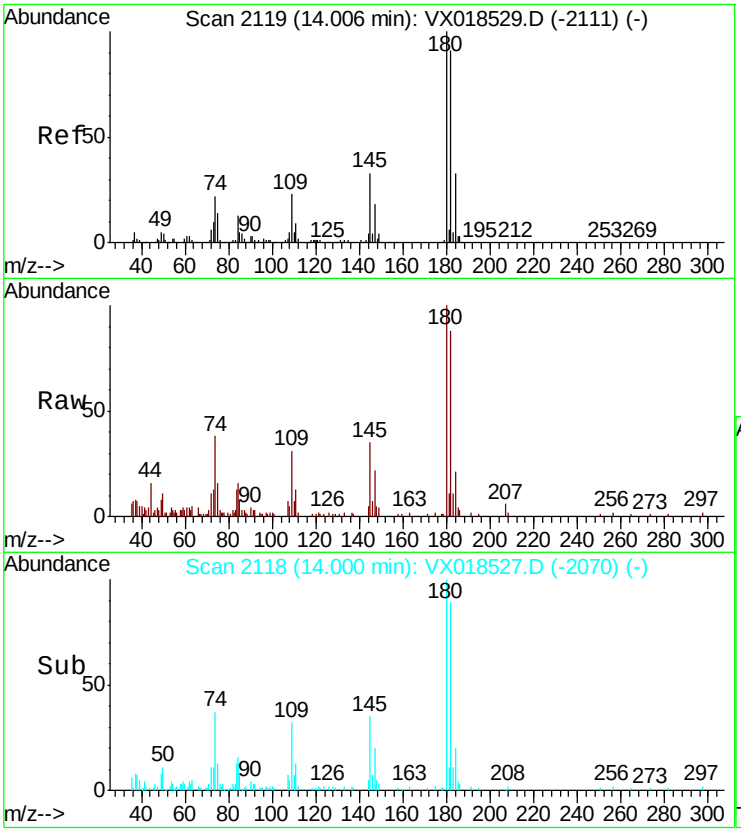


#71
Naphthalene
Concen: 0.312 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Tgt Ion:128 Resp: 14230

Ion	Ratio	Lower	Upper
128	100		
129	12.2	8.9	13.3
127	13.8	10.1	15.1





#72
1,2,3-Trichlorobenzene
Concen: 0.341 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. -0.01 min
Lab File: VX018527.D
Acq: 22 Sep 2020 17:54

Instrument :
MSVOA_X
ClientSampleId :
VSTD0.5301

Tgt Ion:180 Resp: 8081

Ion	Ratio	Lower	Upper
180	100		
182	93.4	76.9	115.3
145	33.9	27.6	41.4