Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082919\

Quantitation Report (Not Reviewed)

Data File : VV012441.D
Acq On : 29 Aug 2019 19:40
Operator : SY/MD
Sample : VSTD01032
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Quant Time: Aug 30 05:25:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 30 05:22:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	229577	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	223728	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	112910	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	197888	35.35	ug/L	0.00
7) Chloroethane-d5	1.58	69	143370	31.92	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	327420	19.36	ug/L	0.00
20) 2-Butanone-d5	3.96	46	438225	119.79	ug/L	0.00
24) Chloroform-d	4.40	84	341558	14.22	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.08	65	164857	16.34	ug/L	0.00
32) Benzene-d6	5.10	84	685527	20.56	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	210572	15.15	ug/L	0.00
41) Toluene-d8	7.36	98	640401	19.25	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.66	79	80263	15.56	ug/L	0.00
46) 2-Hexanone-d5	8.13	63	341702	127.22	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	150126	11.57	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	218298	12.43	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	312555	9.573	ug/L	99
3) Chloromethane	1.25	50	296007	10.821	ug/L	100
5) Vinyl chloride	1.32	62	280703	11.094	ug/L	100
6) Bromomethane	1.54	94	149262	11.150	ug/L	100
8) Chloroethane	1.60	64	149692	11.200	ug/L	99
9) Trichlorofluoromethane	1.77	101	368422	10.674	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	184985	10.983	ug/L	99
12) 1,1-Dichloroethene	2.14	96	175019	10.921	ug/L	94
13) Acetone	2.23	43	292823	109.672	ug/L	100
14) Carbon disulfide	2.32	76	526338	10.847	ug/L	99
15) Methyl Acetate	2.47	43	73955	11.308	ug/L	98
16) Methylene chloride	2.53	84	177489	10.200	ug/L	98
17) Methyl tert-butyl Ether	2.81	73	487557	10.241	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	219180	9.988	ug/L	99
19) 1,1-Dichloroethane	3.23	63	439567	10.199	ug/L	99
21) 2-Butanone	4.05	43	593676	109.053	ug/L	100
22) cis-1,2-Dichloroethene	3.96	96	241290	10.264	ug/L	97
23) Bromochloromethane	4.30	128	101822	10.248	ug/L	97
25) Chloroform	4.42	83	433869	9.654	ug/L	99
27) 1,2-Dichloroethane	5.18	62	261142	10.304	ug/L	98
29) 1,1,1-Trichloroethane	4.65	97	363367	9.926	ug/L	98
30) Cyclohexane	4.72	56	404632	10.878	ug/L	98
31) Carbon tetrachloride	4.87	117	324938	10.106	ug/L	98
33) Benzene	5.14	78	964896	10.424	ug/L	100
34) Trichloroethene	5.95	95	239481	9.985	ug/L	99
35) Methylcyclohexane	6.17	83	408589	11.119	ug/L	97
37) 1,2-Dichloropropane	6.22	63	245921	10.424	ug/L	99
38) Bromodichloromethane	6.55	83	302005	9.967	ug/L	98
39) cis-1,3-Dichloropropene	7.07	75	344906	11.072	ug/L	98
40) 4-Methyl-2-pentanone	7.28	43	1526559	113.489	ug/L	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082919\

Quantitation Report (Not Reviewed)

Data File : VV012441.D
Acq On : 29 Aug 2019 19:40
Operator : SY/MD
Sample : VSTD01032
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Quant Time: Aug 30 05:25:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 30 05:22:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.43	91	1030801	10.828	ug/L	100
44) trans-1,3-Dichloropropene	7.69	75	262128	10.801	ug/L	95
45) 1,1,2-Trichloroethane	7.88	97	160613	10.170	ug/L	99
47) Tetrachloroethene	8.02	164	196372	10.053	ug/L	98
48) 2-Hexanone	8.19	43	1057176	114.097	ug/L	99
49) Dibromochloromethane	8.29	129	191798	10.250	ug/L	98
50) 1,2-Dibromoethane	8.40	107	145514	10.183	ug/L	97
51) Chlorobenzene	8.92	112	625235	10.263	ug/L	98
52) Ethylbenzene	9.05	91	1127245	11.024	ug/L	99
53) m,p-xylene	9.18	106	423647	11.122	ug/L	99
54) o-xylene	9.59	106	409032	11.190	ug/L	95
55) Styrene	9.60	104	702897	11.433	ug/L	100
56) Isopropylbenzene	9.97	105	1099238	11.289	ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.29	83	191334	10.167	ug/L	99
59) 1,2,3-Trichloropropane	10.32	75	136072	10.143	ug/L	100
61) Bromoform	9.77	173	103873	9.716	ug/L	100
62) 1,3-Dichlorobenzene	11.22	146	493825	10.238	ug/L	99
63) 1,4-Dichlorobenzene	11.31	146	487244	10.093	ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	459409	10.193	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.47	75	28695	9.135	ug/L	97
67) 1,3,5-Trichlorobenzene	12.69	180	379752	10.256	ug/L	100
68) 1,2,4-trichlorobenzene	13.31	180	294994	10.308	ug/L	99
69) Naphthalene	13.55	128	474562	10.792	ug/L	100
70) 1,2,3-Trichlorobenzene	13.79	180	286538	10.397	ug/L	98

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

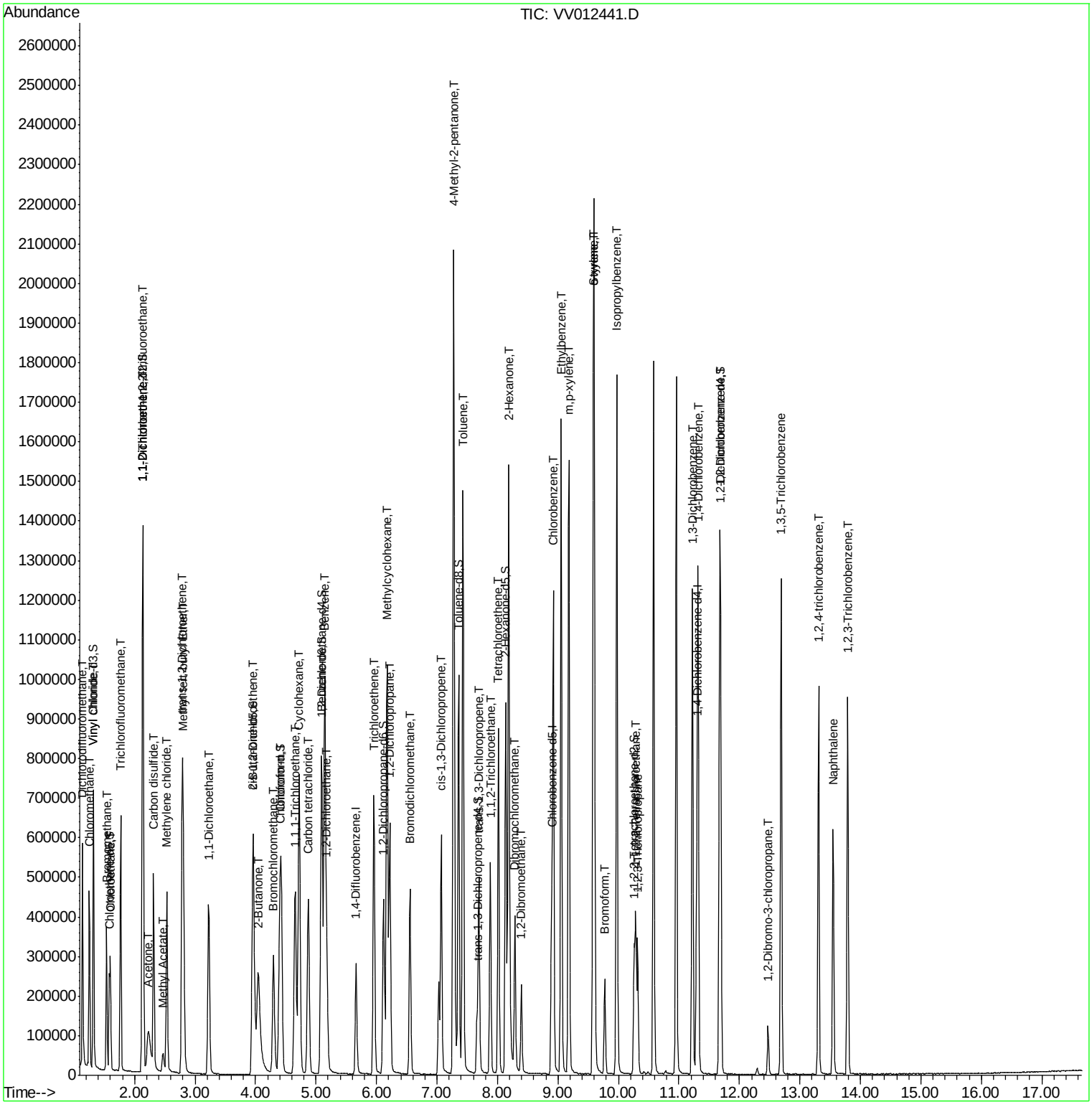
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082919\

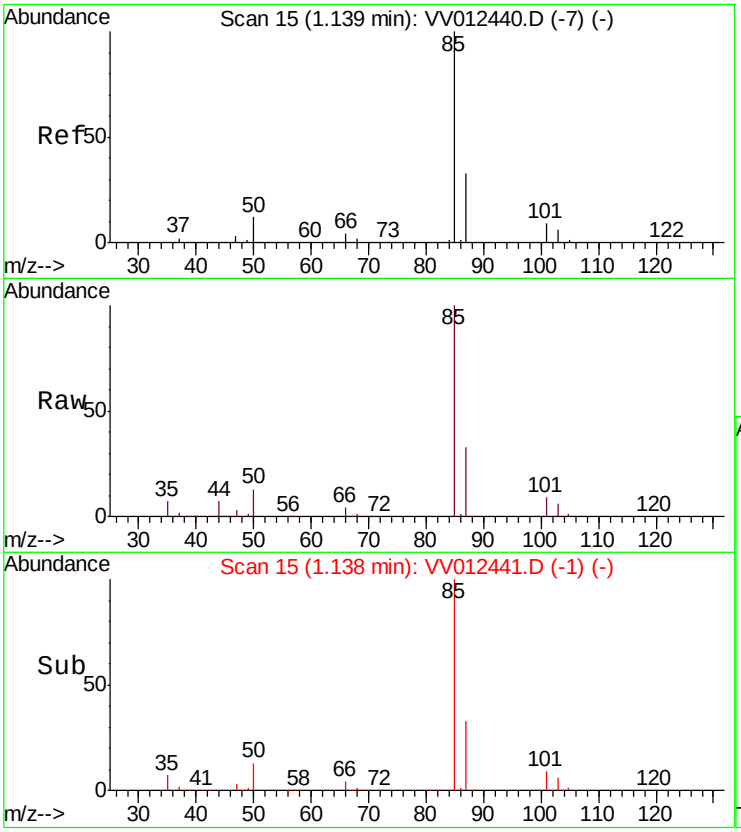
Quantitation Report (Not Reviewed)

Data File : VV012441.D
Acq On : 29 Aug 2019 19:40
Operator : SY/MD
Sample : VSTD01032
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Quant Time: Aug 30 05:25:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 30 05:22:00 2019
Response via : Initial Calibration



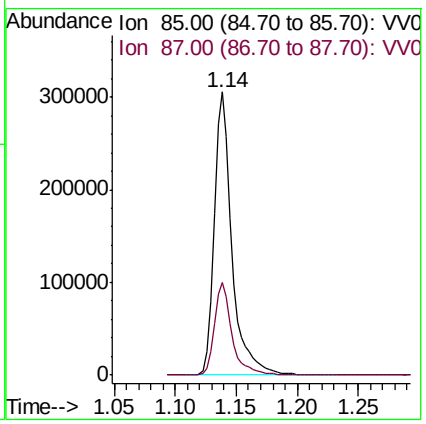


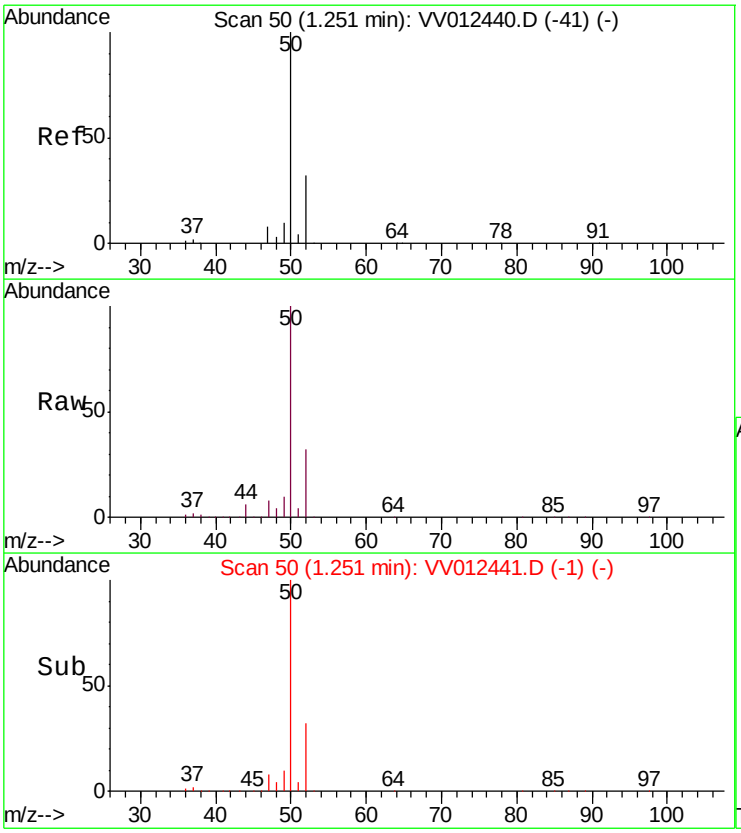
#2
Dichlorodifluoromethane
Concen: 9.573 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 85 Resp: 312555

Ion	Ratio	Lower	Upper
85	100		
87	32.5	26.3	39.5

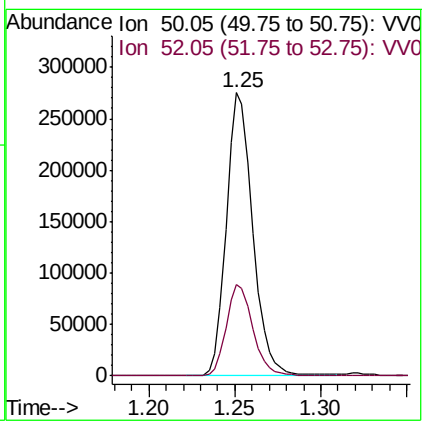


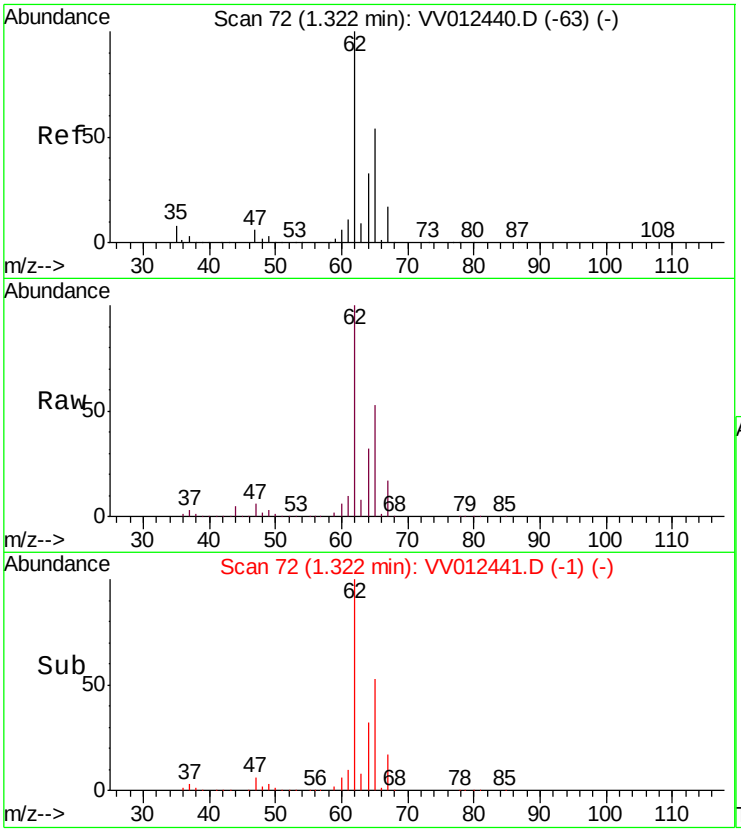


#3
Chloromethane
Concen: 10.821 ug/L
RT: 1.25 min Scan# 50
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 50 Resp: 296007

Ion	Ratio	Lower	Upper
50	100		
52	32.3	22.5	41.9



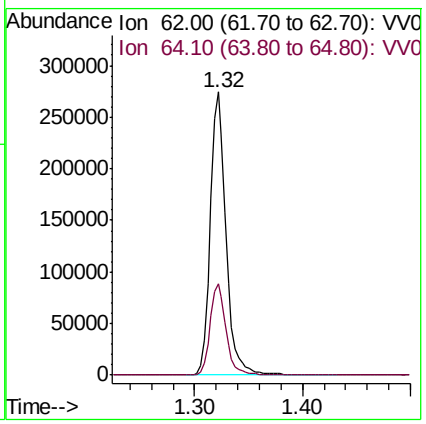


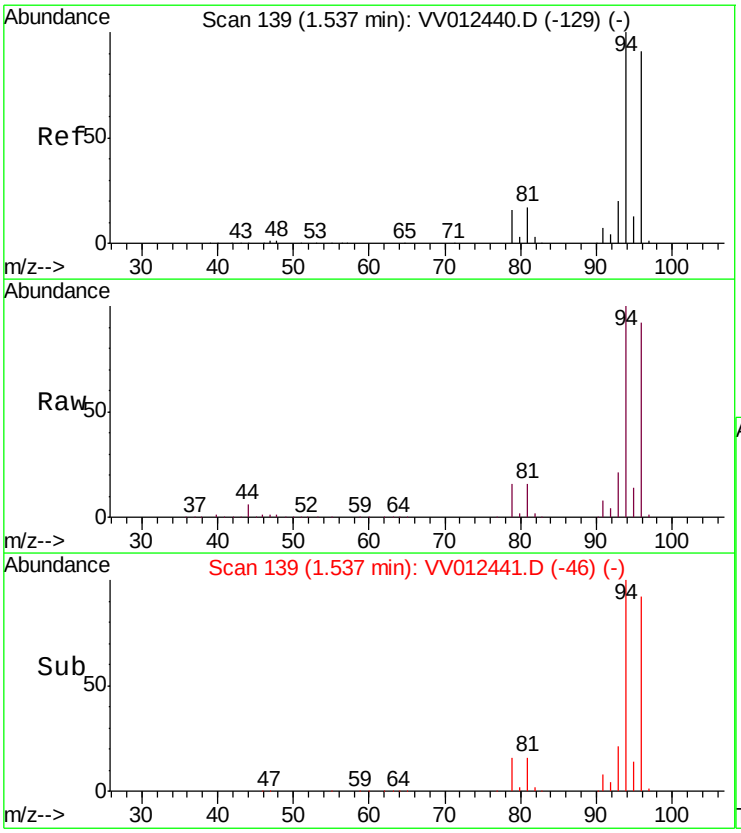
#5
Vinyl chloride
Concen: 11.094 ug/L
RT: 1.32 min Scan# 72
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 62 Resp: 280703

Ion	Ratio	Lower	Upper
62	100		
64	32.5	22.7	42.3

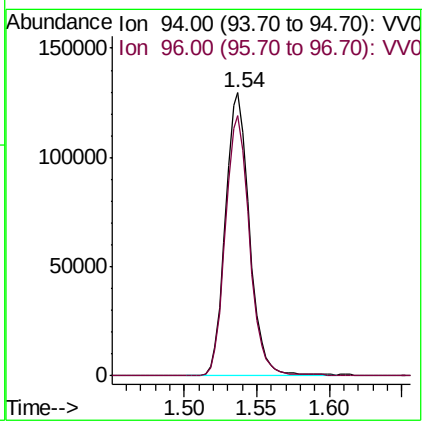


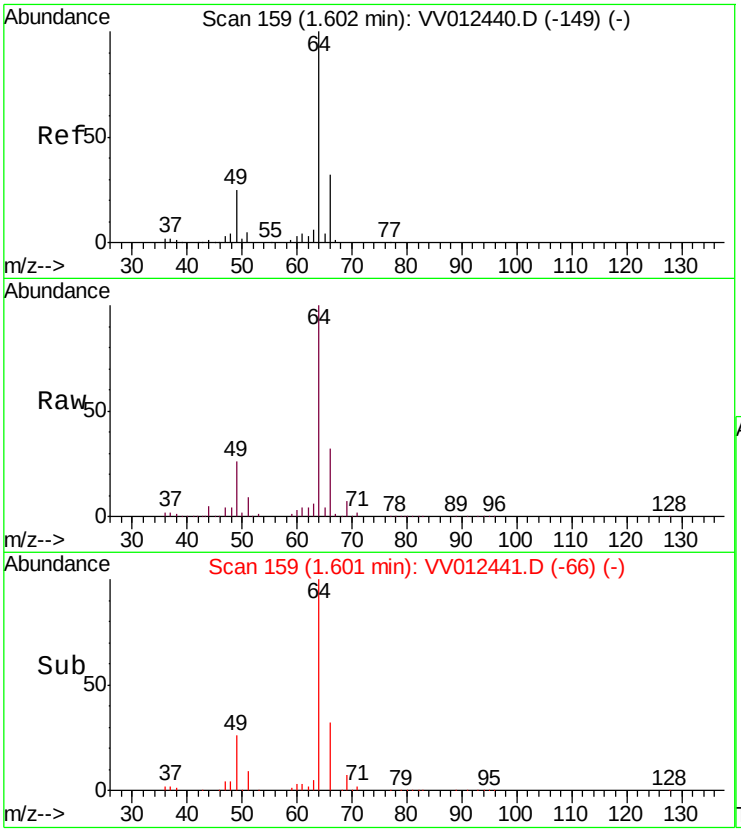


#6
Bromomethane
Concen: 11.150 ug/L
RT: 1.54 min Scan# 139
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 94 Resp: 149262

Ion	Ratio	Lower	Upper
94	100		
96	91.8	64.0	119.0



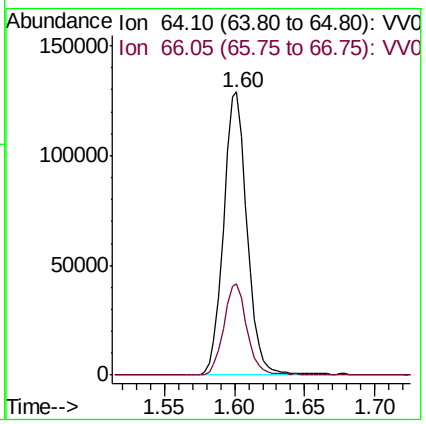


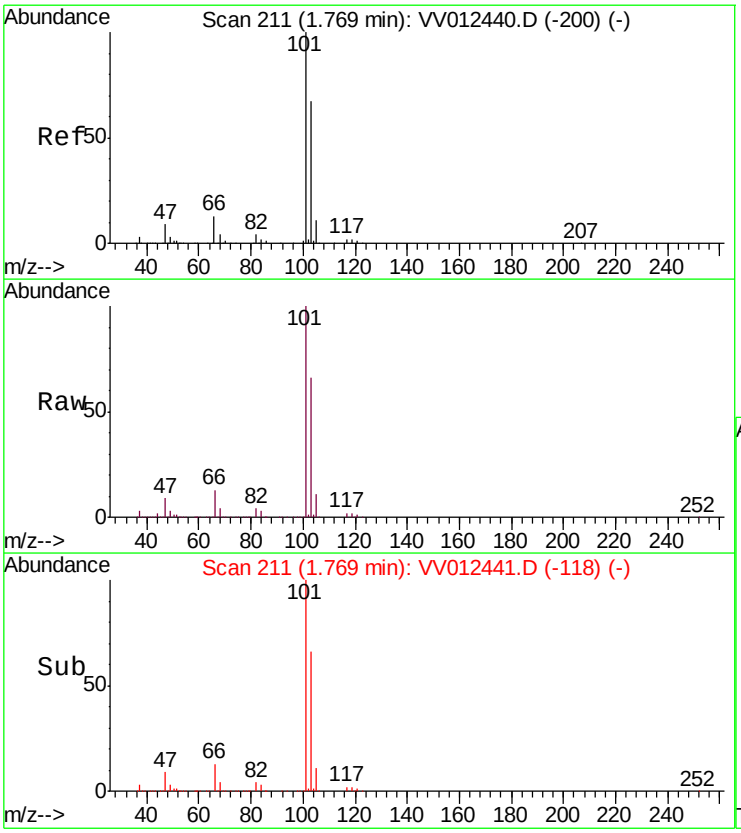
#8
Chloroethane
Concen: 11.200 ug/L
RT: 1.60 min Scan# 159
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 64 Resp: 149692

Ion	Ratio	Lower	Upper
64	100		
66	32.5	22.5	41.7

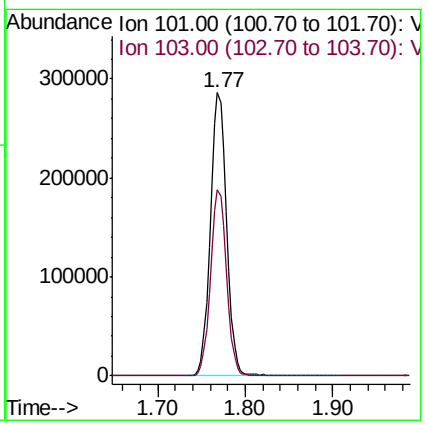


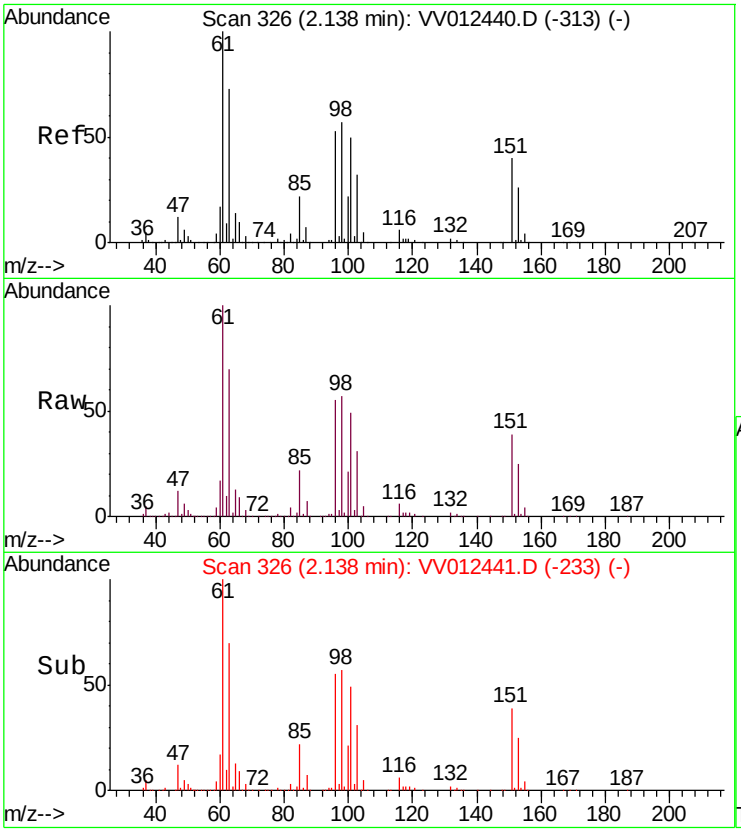


#9
Trichlorofluoromethane
Concen: 10.674 ug/L
RT: 1.77 min Scan# 211
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:101 Resp: 368422

Ion	Ratio	Lower	Upper
101	100		
103	65.1	53.0	79.4



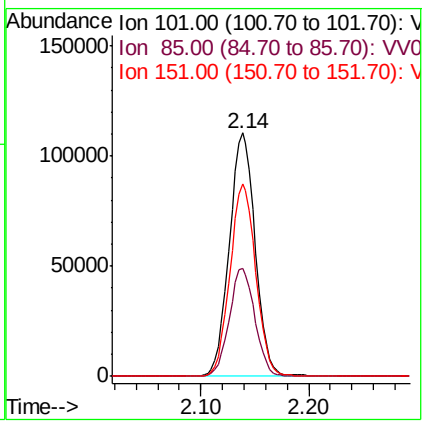


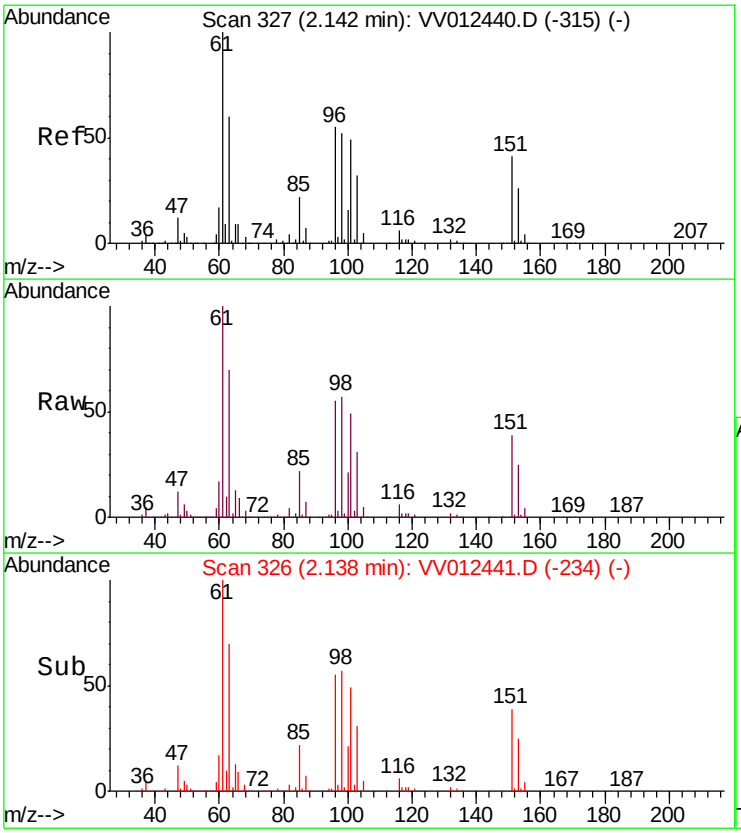
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 10.983 ug/L
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion:101 Resp: 184985

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.4	53.2
151	79.0	64.4	96.6

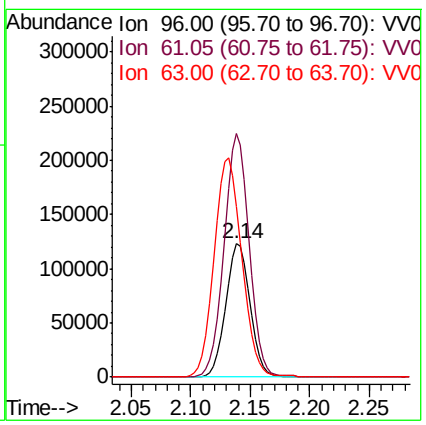


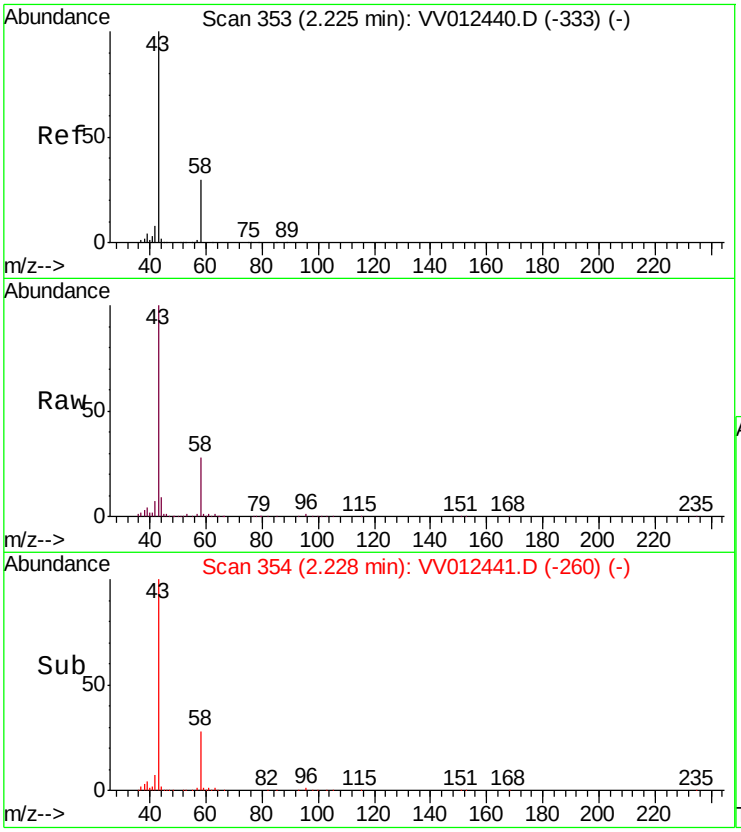


#12
1,1-Dichloroethene
Concen: 10.921 ug/L
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 96 Resp: 175019

Ion	Ratio	Lower	Upper
96	100		
61	182.5	127.8	237.4
63	127.8	78.2	145.2



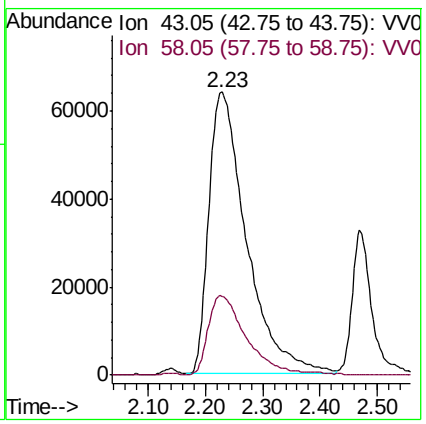


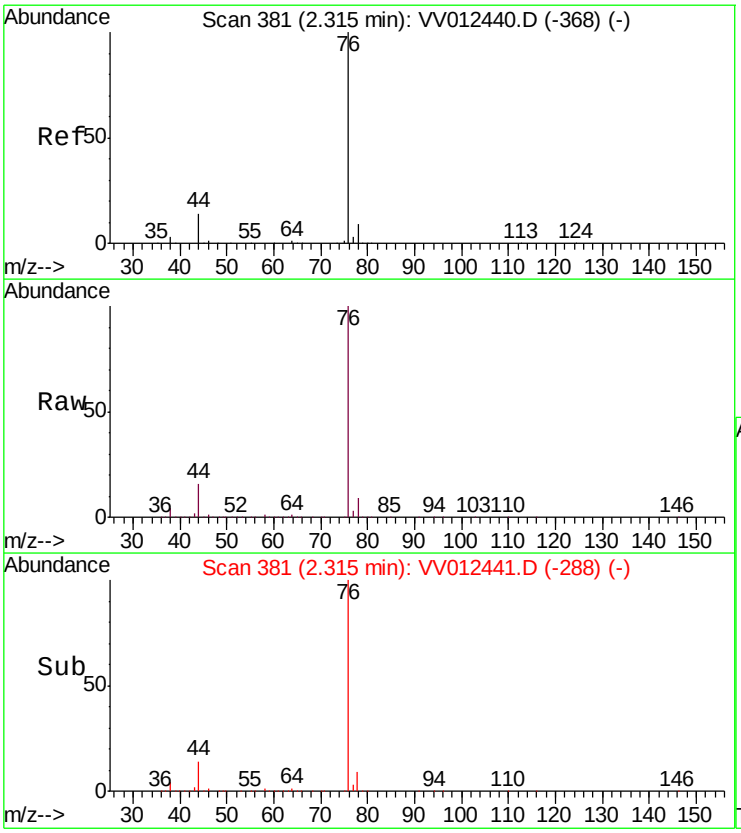
#13
Acetone
Concen: 109.672 ug/L
RT: 2.23 min Scan# 354
Delta R.T. 0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Tgt Ion: 43 Resp: 292823

Ion	Ratio	Lower	Upper
43	100		
58	28.6	0.0	56.8

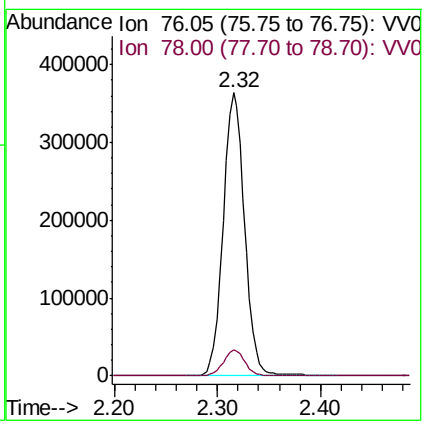


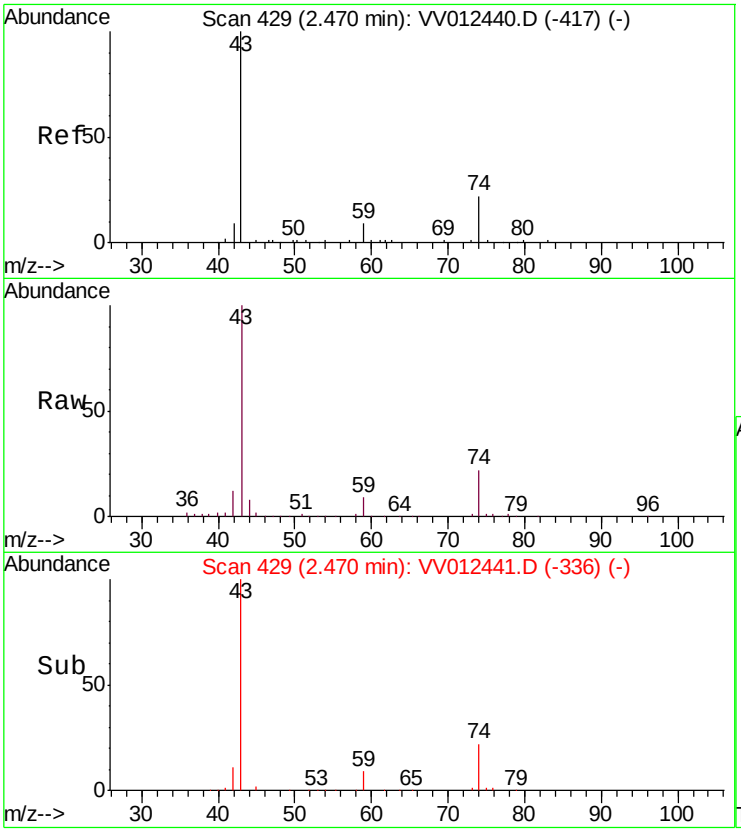


#14
Carbon disulfide
Concen: 10.847 ug/L
RT: 2.32 min Scan# 381
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 76 Resp: 526338

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8



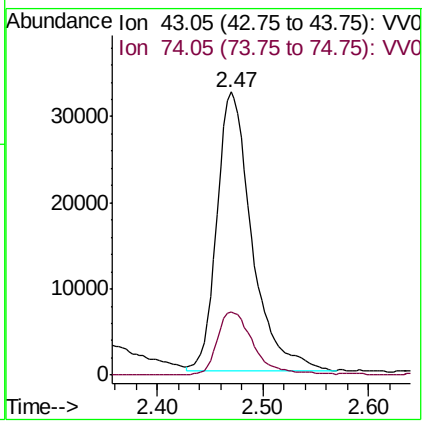


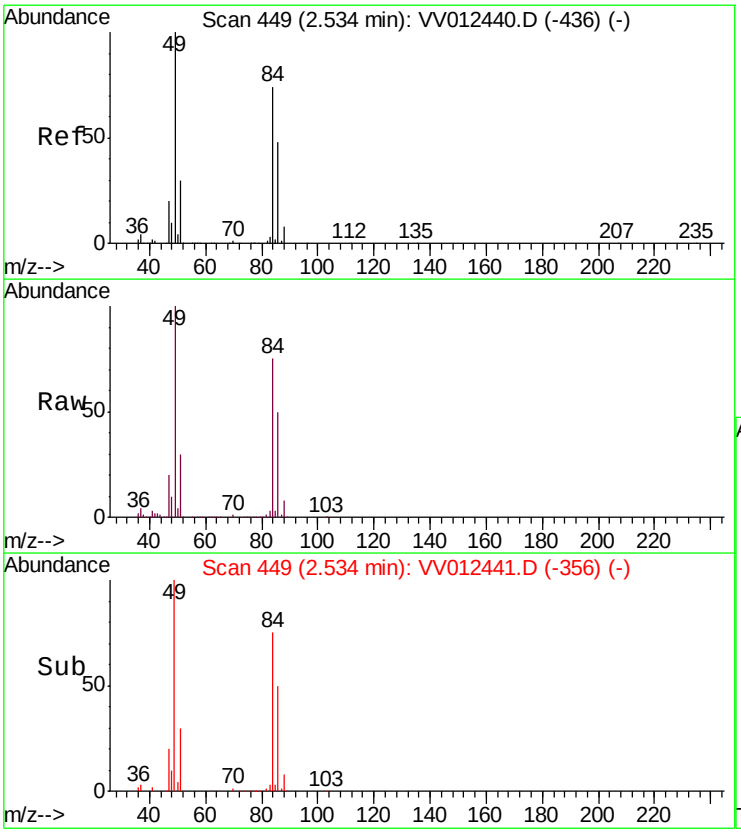
#15
Methyl Acetate
Concen: 11.308 ug/L
RT: 2.47 min Scan# 429
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 43 Resp: 73955

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.1	27.1

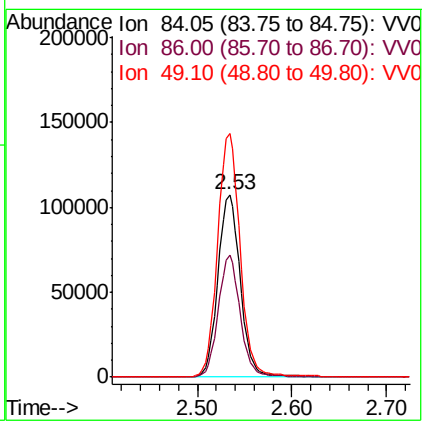


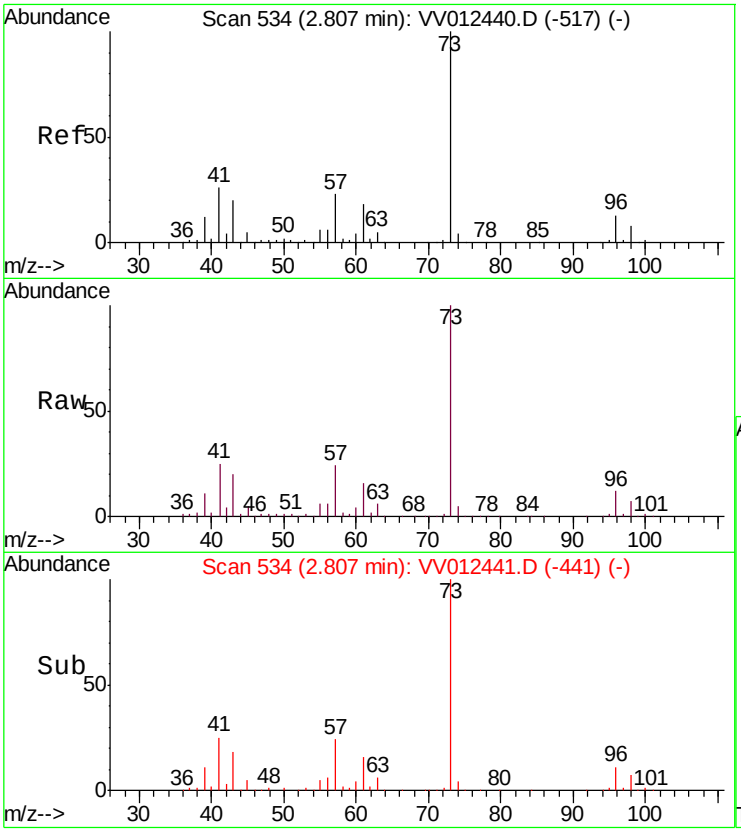


#16
Methylene chloride
Concen: 10.200 ug/L
RT: 2.53 min Scan# 449
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 84 Resp: 177489

Ion	Ratio	Lower	Upper
84	100		
86	66.6	45.2	84.0
49	133.5	95.1	176.7



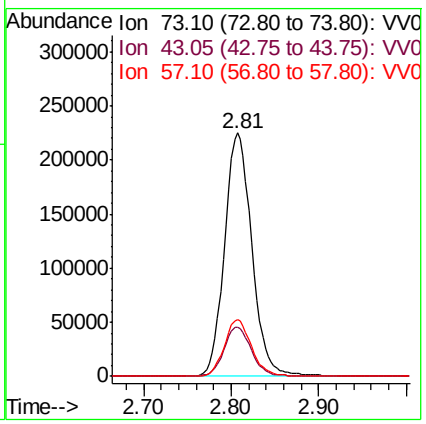


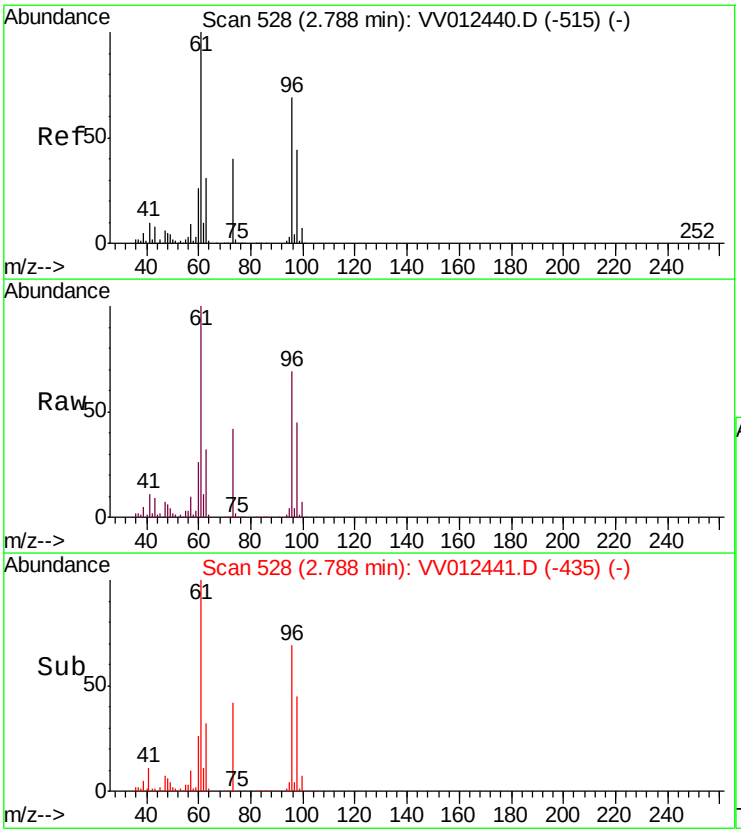
#17
Methyl tert-butyl Ether
Concen: 10.241 ug/L
RT: 2.81 min Scan# 534
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 73 Resp: 487557

Ion	Ratio	Lower	Upper
73	100		
43	20.4	16.1	24.1
57	23.2	18.8	28.2

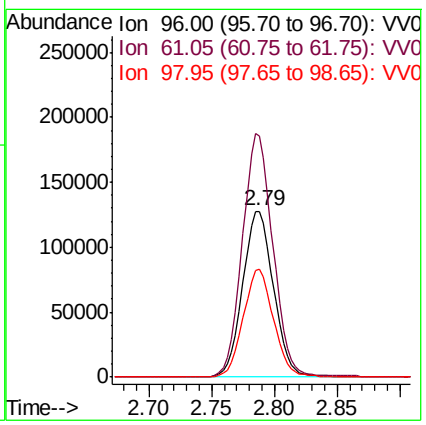


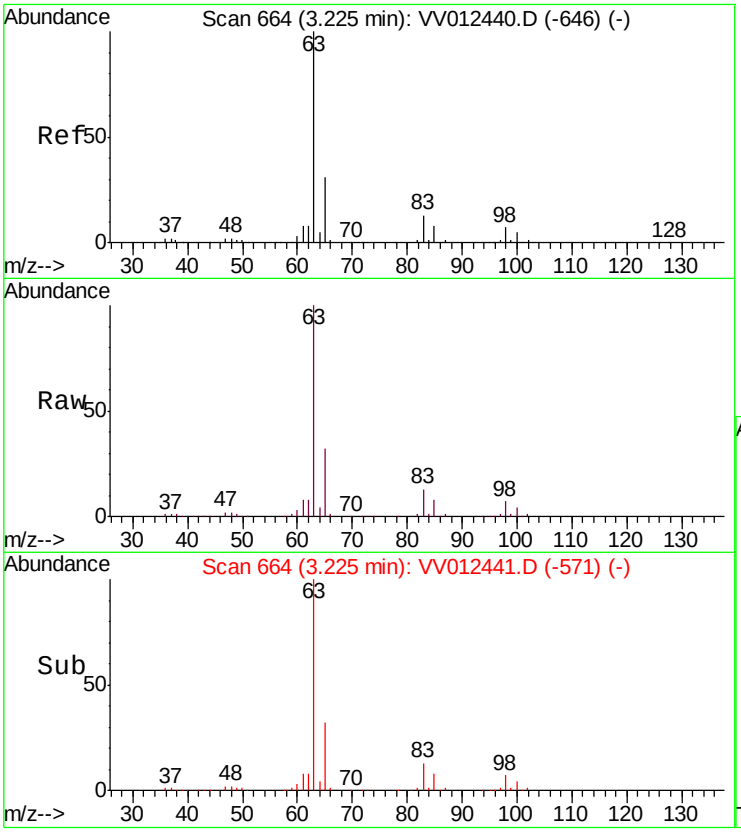


#18
trans-1,2-Dichloroethene
Concen: 9.988 ug/L
RT: 2.79 min Scan# 528
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 96 Resp: 219180

Ion	Ratio	Lower	Upper
96	100		
61	145.2	101.2	188.0
98	65.1	44.1	81.9



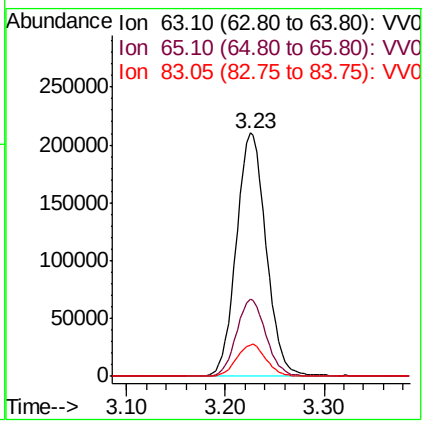


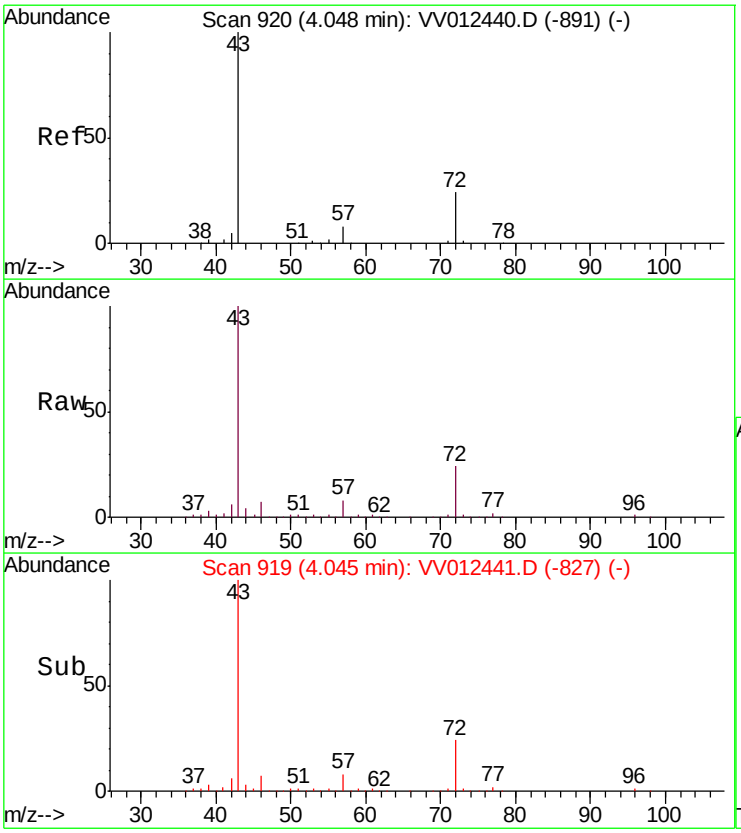
#19
1,1-Dichloroethane
Concen: 10.199 ug/L
RT: 3.23 min Scan# 664
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Tgt Ion: 63 Resp: 439567

Ion	Ratio	Lower	Upper
63	100		
65	31.6	21.6	40.2
83	13.0	9.0	16.8

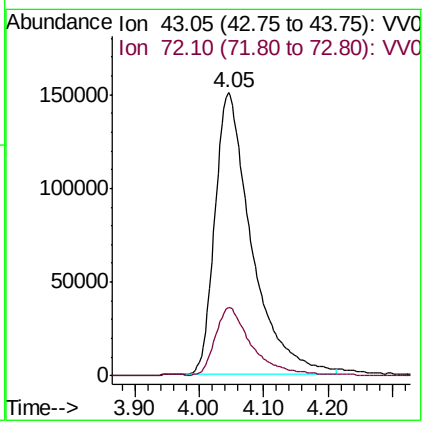


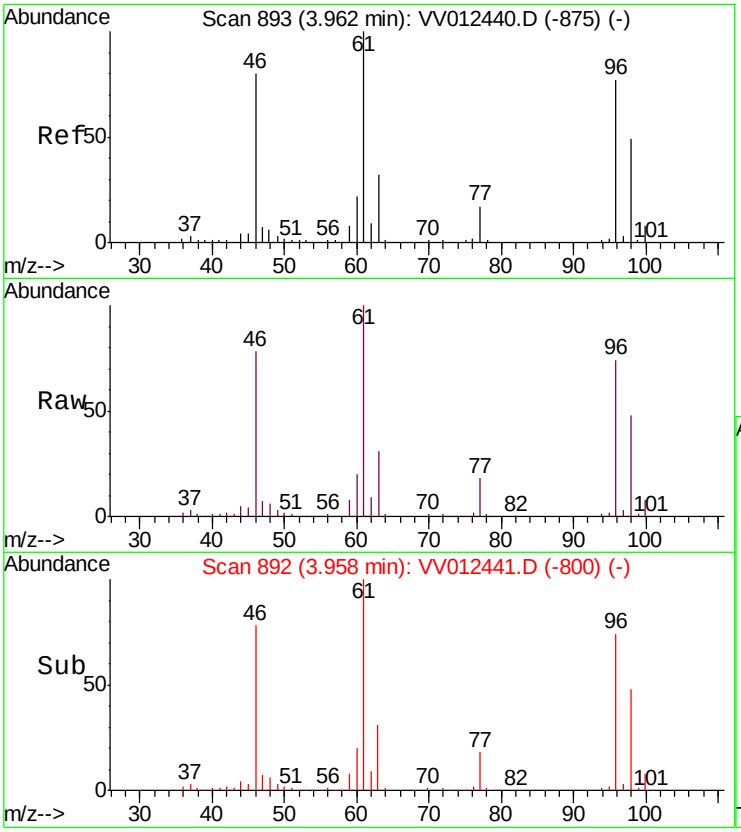


#21
2-Butanone
Concen: 109.053 ug/L
RT: 4.05 min Scan# 919
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 43 Resp: 593676

Ion	Ratio	Lower	Upper
43	100		
72	23.6	11.8	35.3



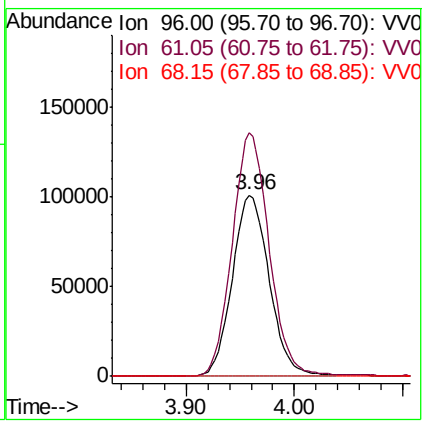


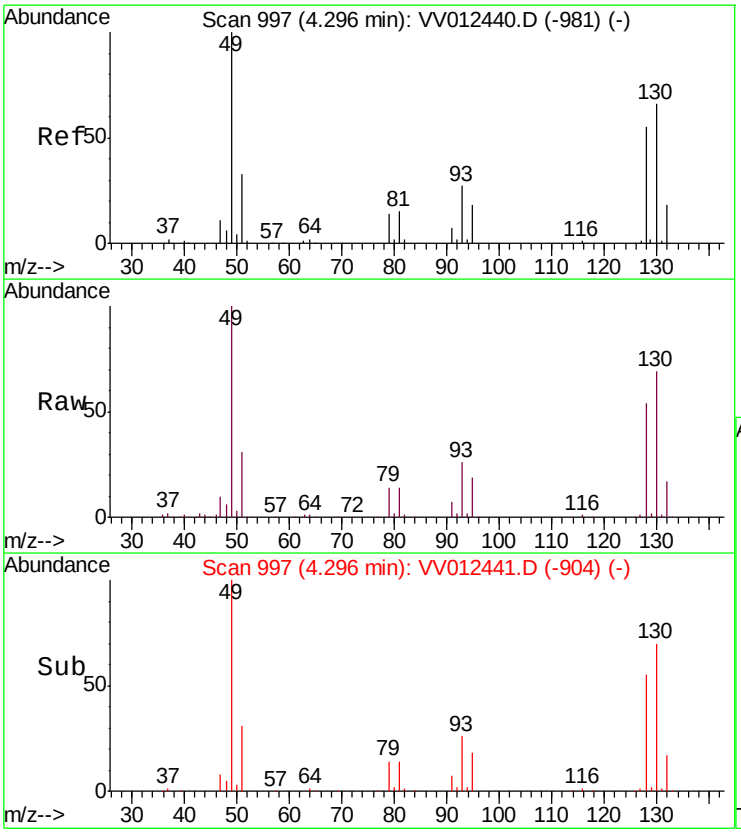
#22
cis-1,2-Dichloroethene
Concen: 10.264 ug/L
RT: 3.96 min Scan# 892
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 96 Resp: 241290

Ion	Ratio	Lower	Upper
96	100		
61	134.6	91.5	169.9
68	0.0	0.0	0.0

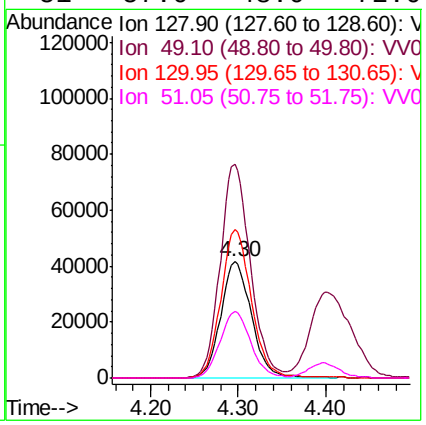


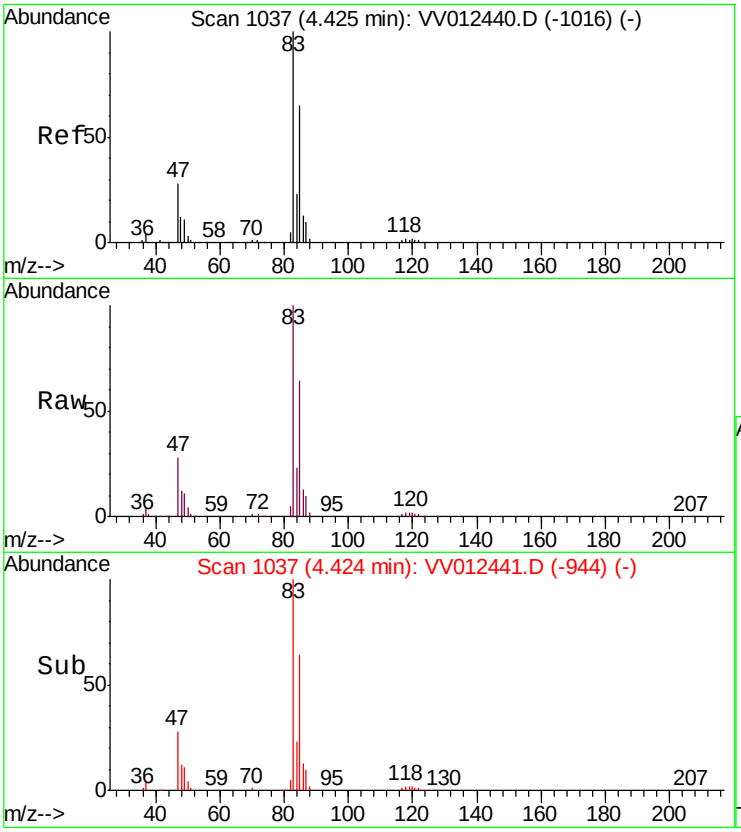


#23
Bromochloromethane
Concen: 10.248 ug/L
RT: 4.30 min Scan# 997
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:128 Resp: 101822

Ion	Ratio	Lower	Upper
128	100		
49	183.7	127.7	237.3
130	127.6	84.1	156.1
51	57.0	48.0	72.0



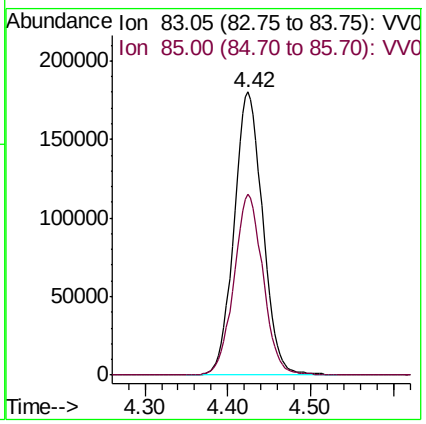


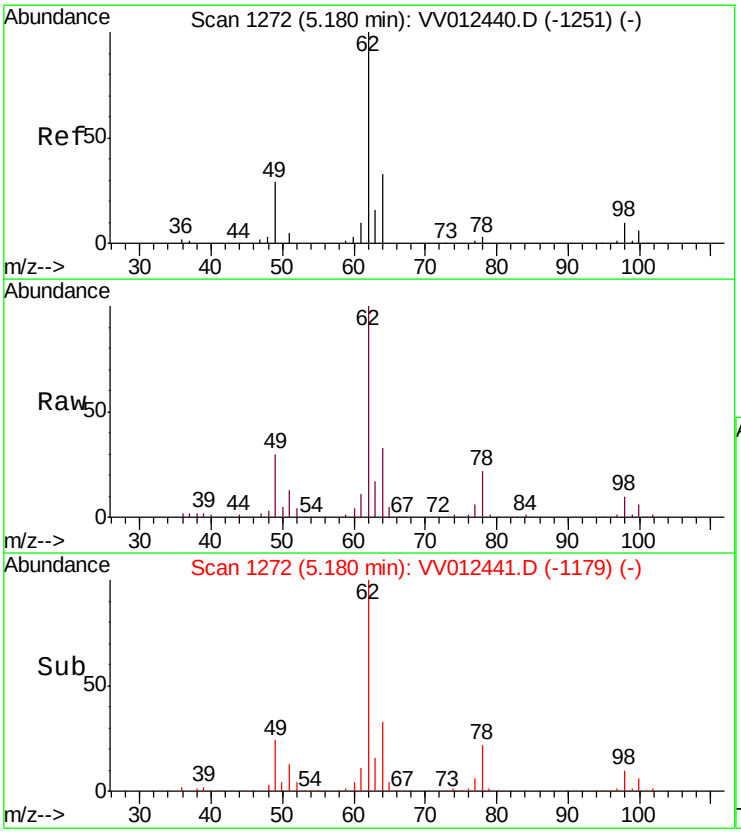
#25
Chloroform
Concen: 9.654 ug/L
RT: 4.42 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 83 Resp: 433869

Ion	Ratio	Lower	Upper
83	100		
85	63.8	45.4	84.4

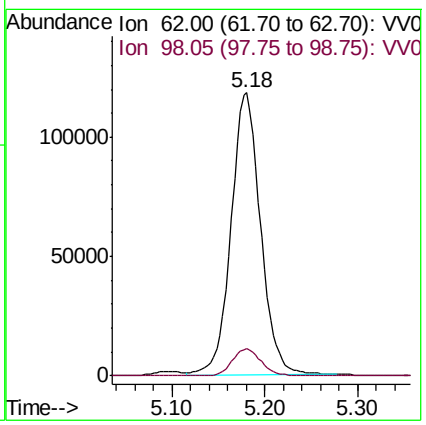


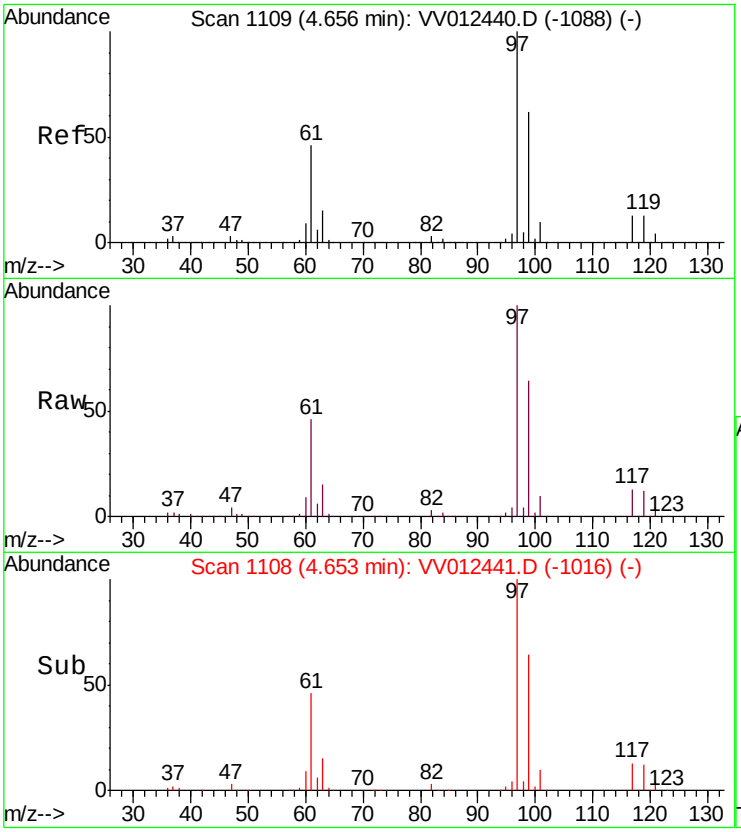


#27
1,2-Dichloroethane
Concen: 10.304 ug/L
RT: 5.18 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 62 Resp: 261142

Ion	Ratio	Lower	Upper
62	100		
98	9.6	8.3	12.5



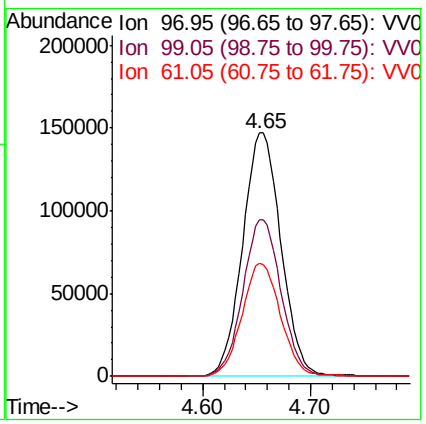


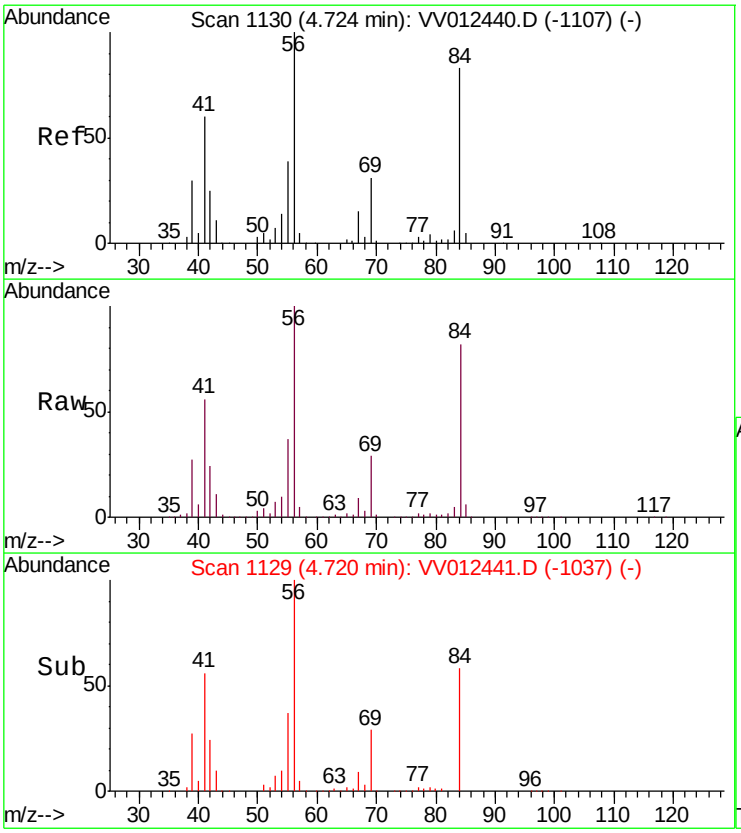
#29
1,1,1-Trichloroethane
Concen: 9.926 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 97 Resp: 363367

Ion	Ratio	Lower	Upper
97	100		
99	64.1	49.8	74.6
61	46.7	36.7	55.1

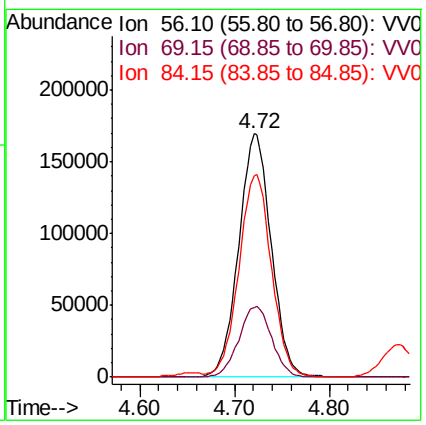


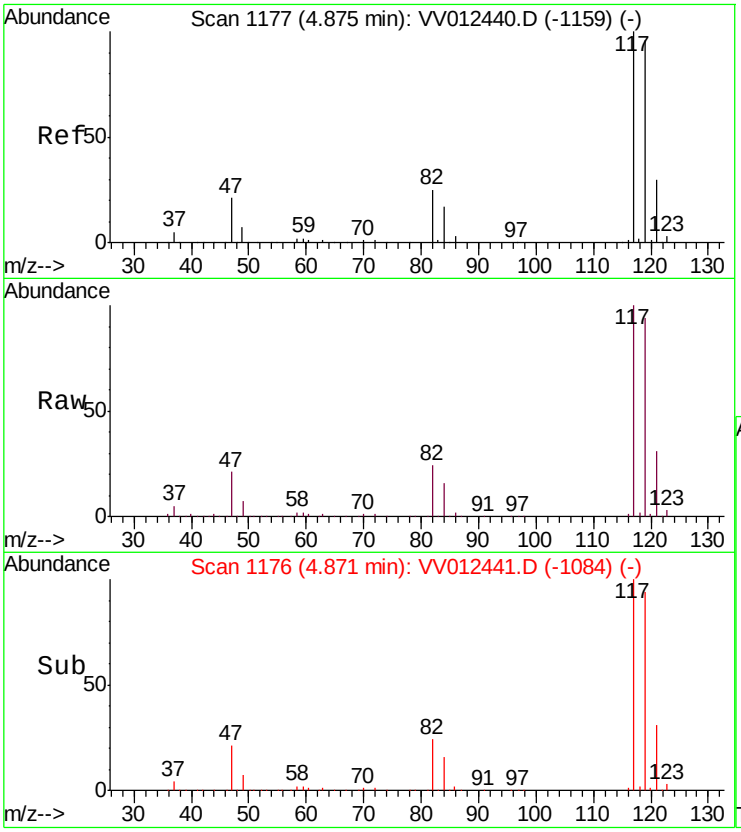


#30
Cyclohexane
Concen: 10.878 ug/L
RT: 4.72 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 56 Resp: 404632

Ion	Ratio	Lower	Upper
56	100		
69	29.1	24.4	36.6
84	83.5	67.8	101.6



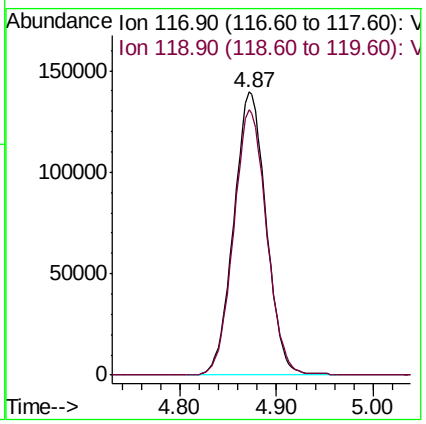


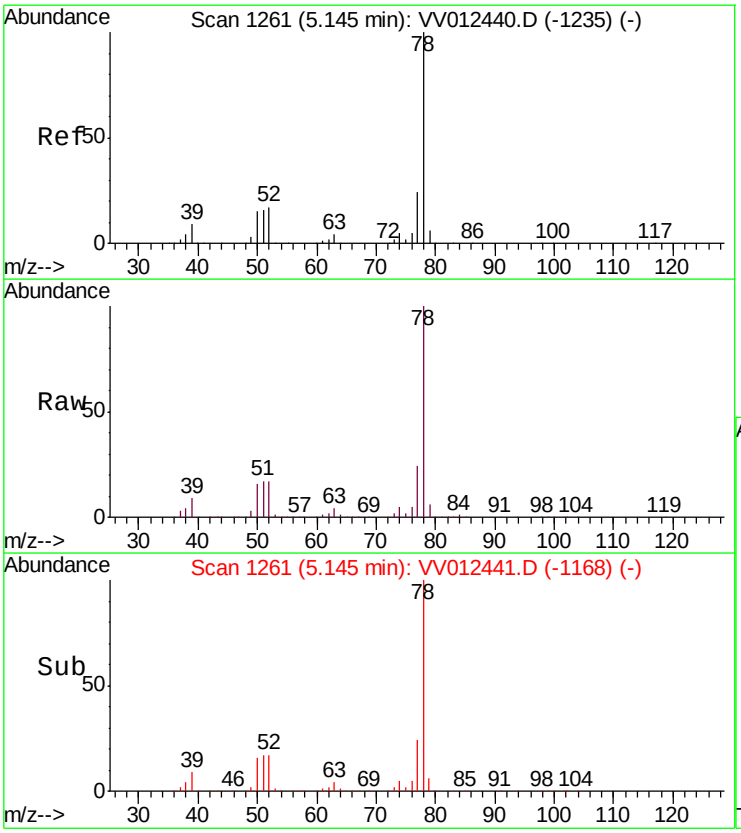
#31
Carbon tetrachloride
Concen: 10.106 ug/L
RT: 4.87 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion:117 Resp: 324938

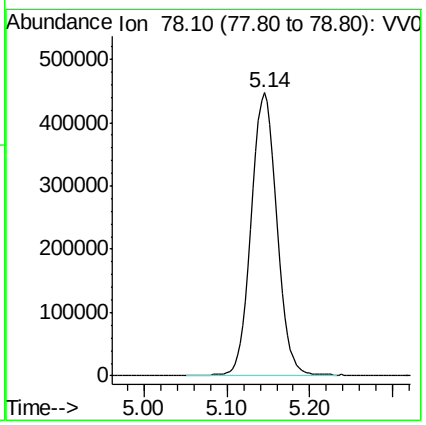
Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.8	116.8

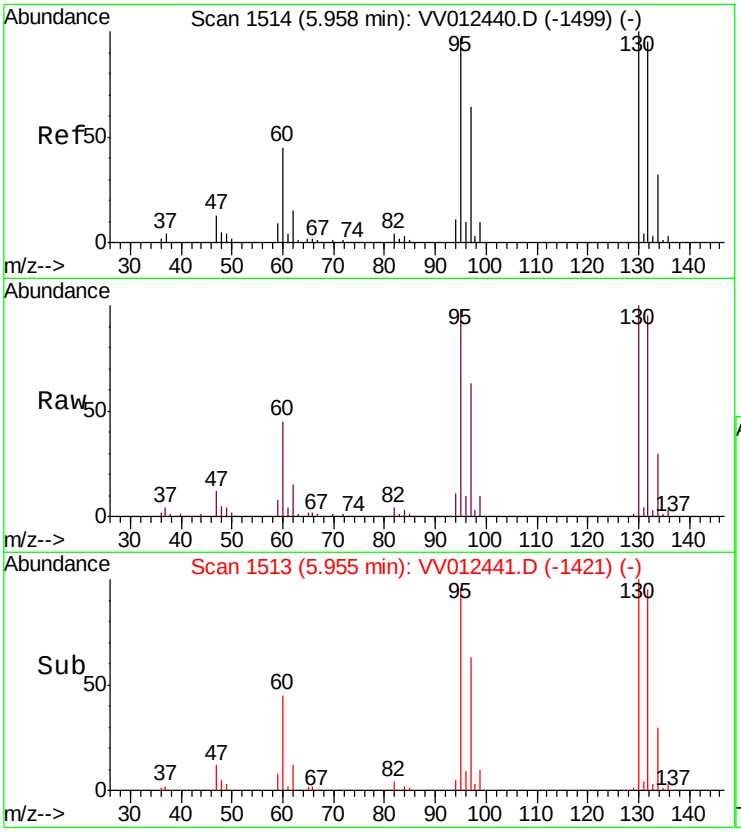




#33
Benzene
Concen: 10.424 ug/L
RT: 5.14 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 78 Resp: 964896



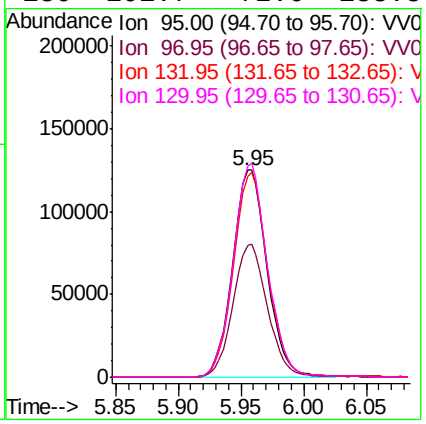


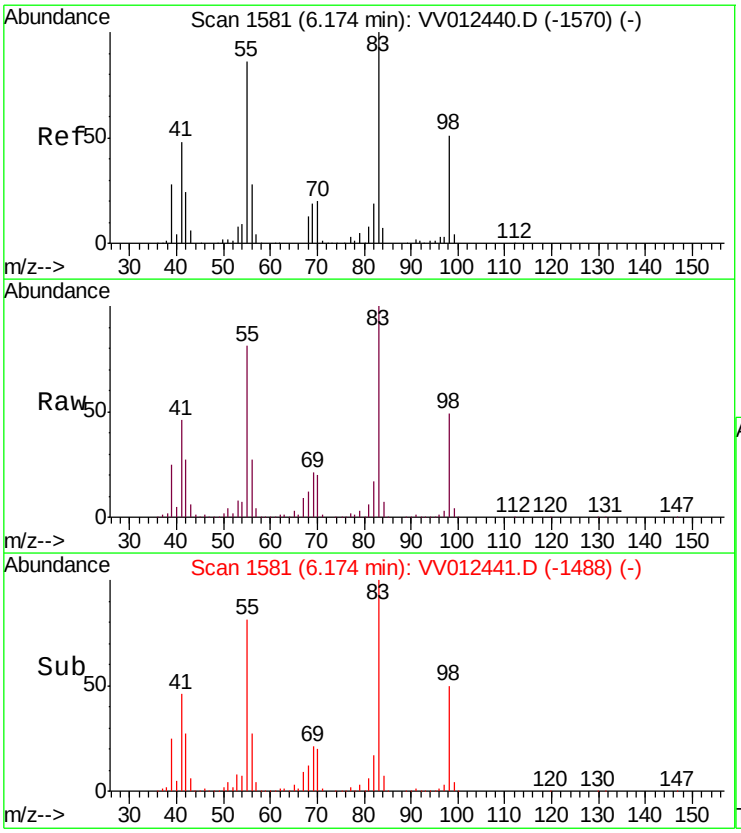
#34
Trichloroethene
Concen: 9.985 ug/L
RT: 5.95 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 95 Resp: 239481

Ion	Ratio	Lower	Upper
95	100		
97	63.6	45.8	85.2
132	97.0	68.3	126.9
130	101.7	72.0	133.8

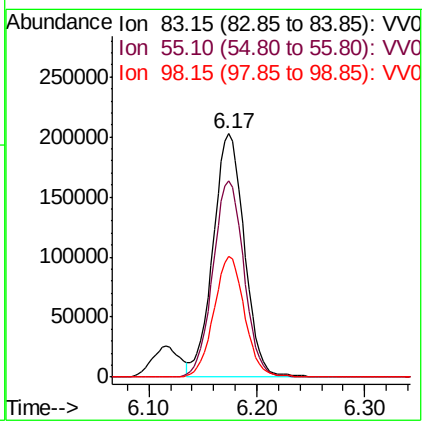


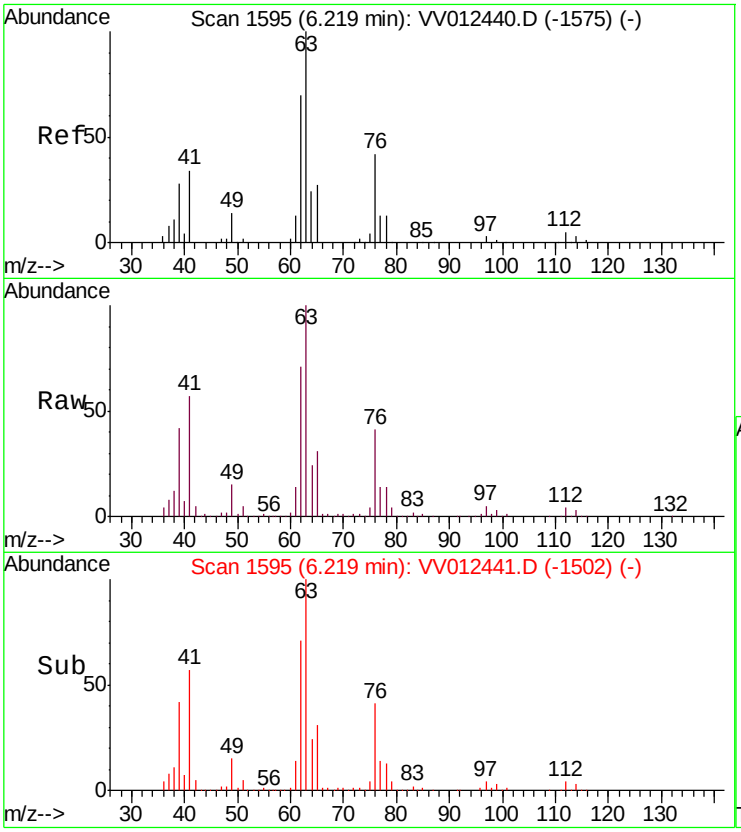


#35
Methylcyclohexane
Concen: 11.119 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 83 Resp: 408589

Ion	Ratio	Lower	Upper
83	100		
55	80.3	67.8	101.6
98	48.5	39.2	58.8



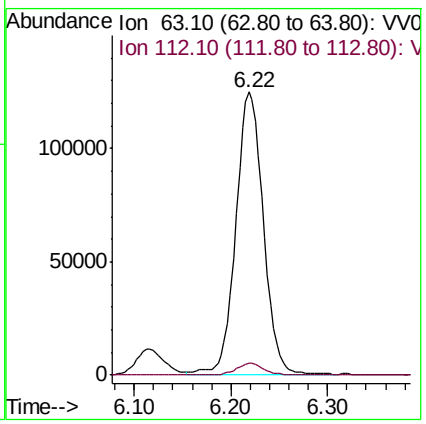


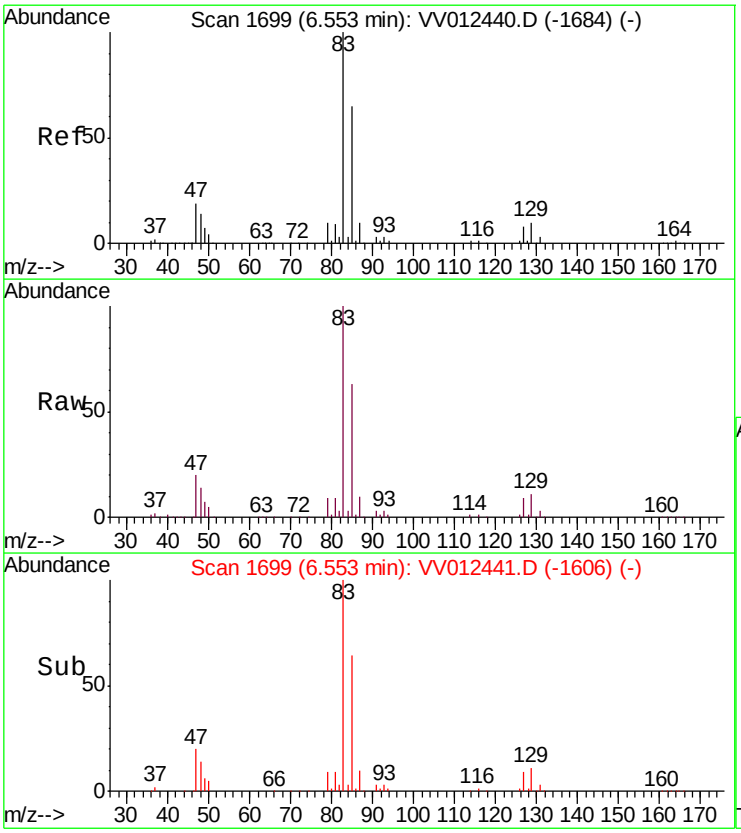
#37
1,2-Dichloropropane
Concen: 10.424 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 63 Resp: 245921

Ion	Ratio	Lower	Upper
63	100		
112	4.2	3.7	5.5

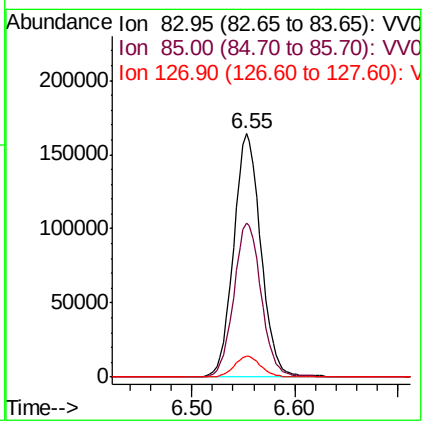


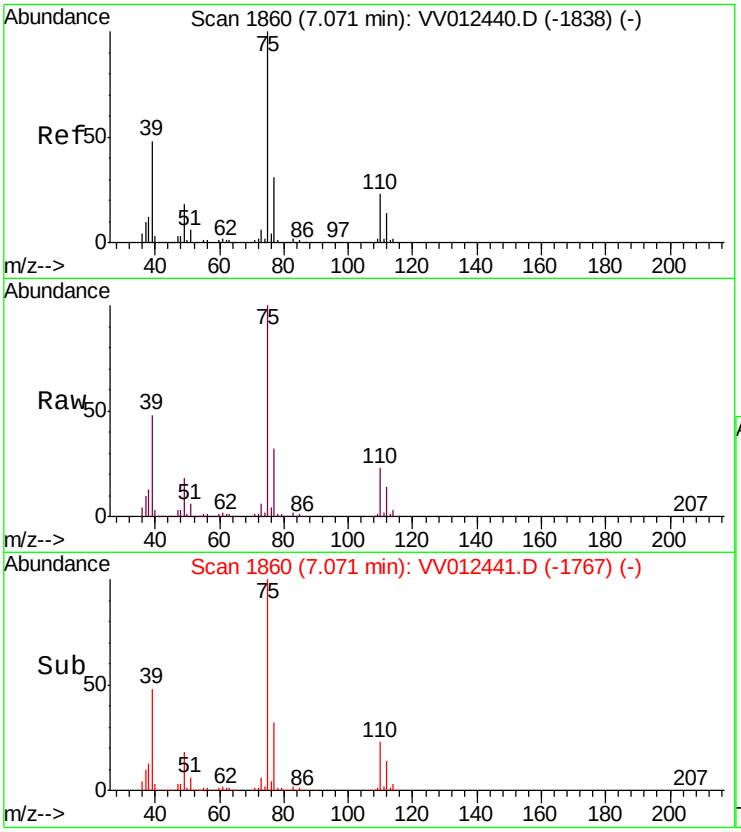


#38
Bromodichloromethane
Concen: 9.967 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 83 Resp: 302005

Ion	Ratio	Lower	Upper
83	100		
85	63.5	45.4	84.4
127	8.5	6.4	9.6



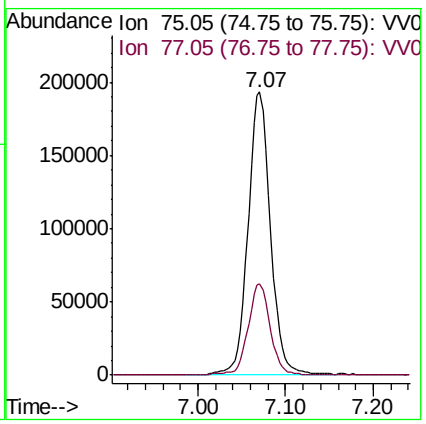


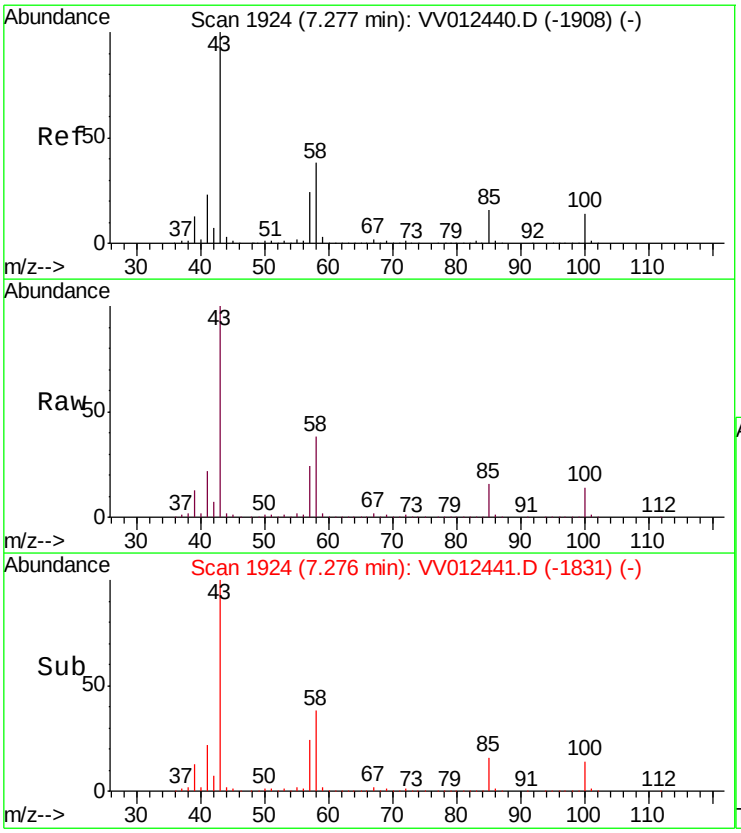
#39
cis-1,3-Dichloropropene
Concen: 11.072 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 75 Resp: 344906

Ion	Ratio	Lower	Upper
75	100		
77	32.4	21.8	40.6

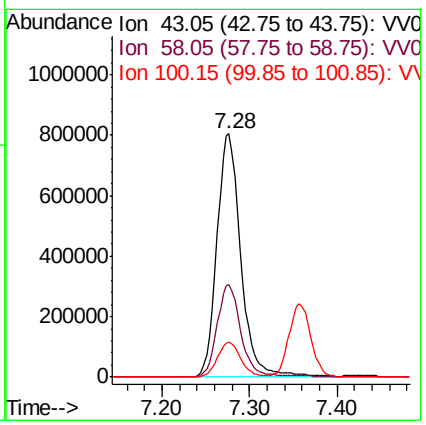


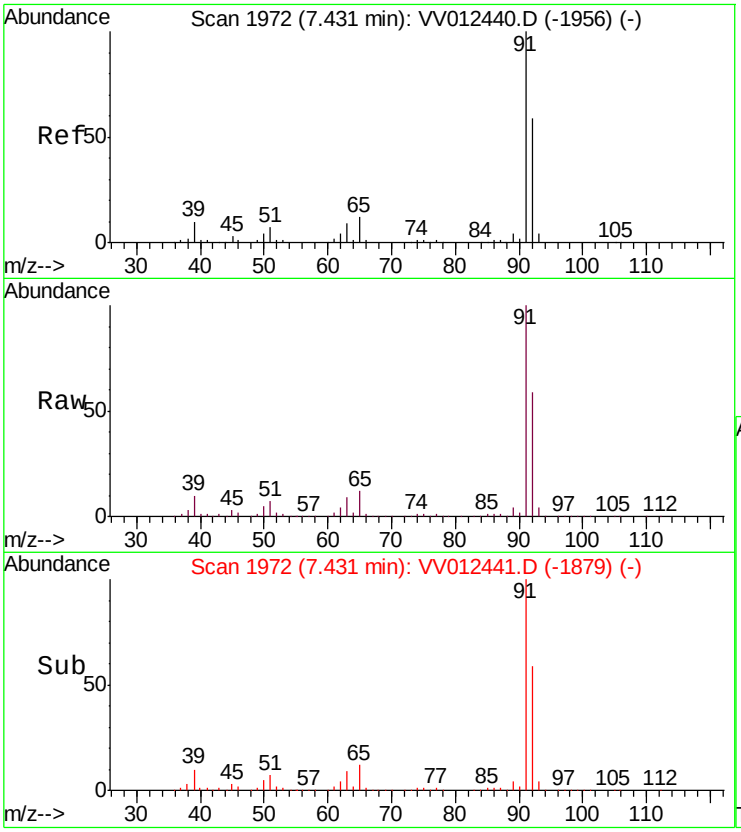


#40
4-Methyl-2-pentanone
Concen: 113.489 ug/L
RT: 7.28 min Scan# 1924
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 43 Resp: 1526559

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.7	44.5
100	13.9	10.8	16.2



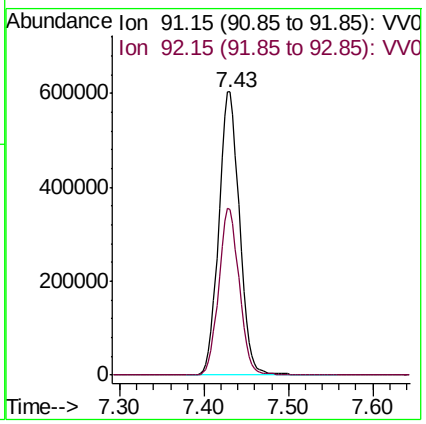


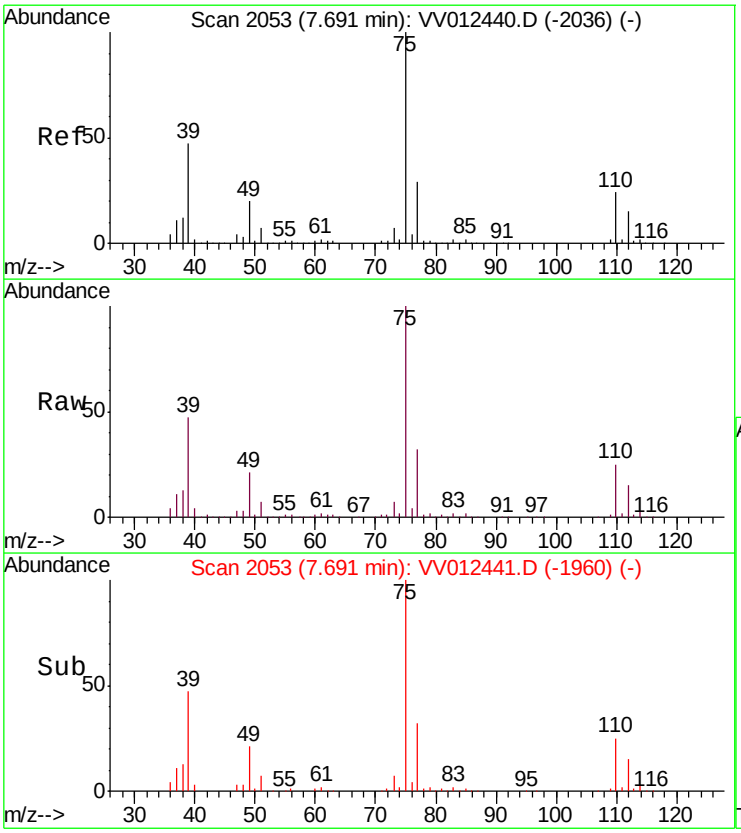
#42
Toluene
Concen: 10.828 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Tgt Ion: 91 Resp: 1030801

Ion	Ratio	Lower	Upper
91	100		
92	58.7	41.2	76.6

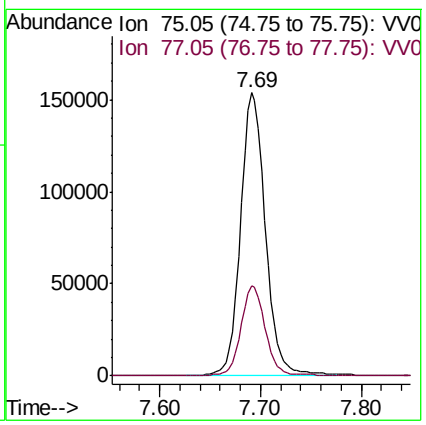


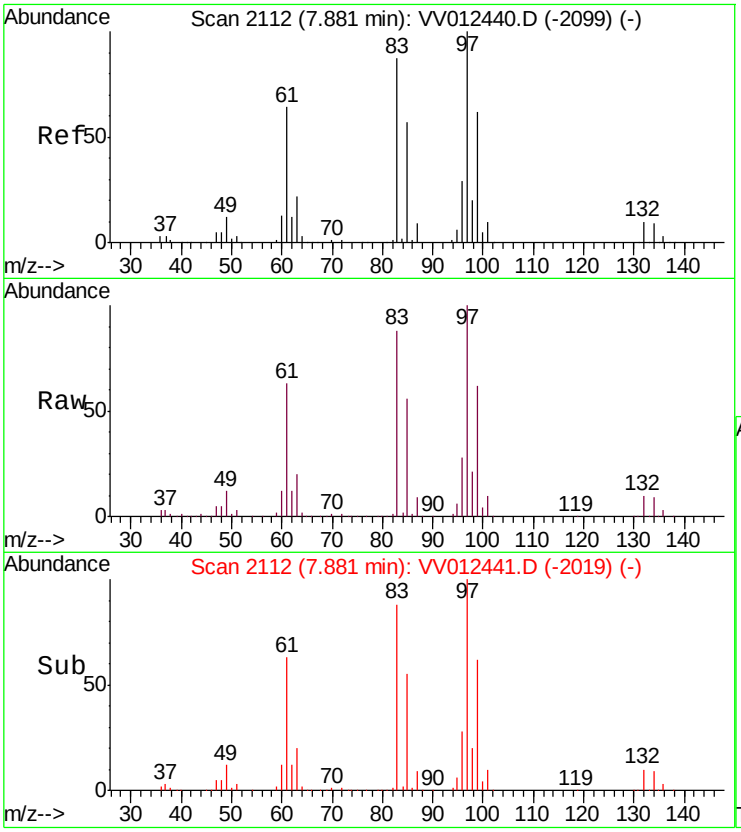


#44
trans-1,3-Dichloropropene
Concen: 10.801 ug/L
RT: 7.69 min Scan# 2053
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 75 Resp: 262128

Ion	Ratio	Lower	Upper
75	100		
77	32.0	20.6	38.4



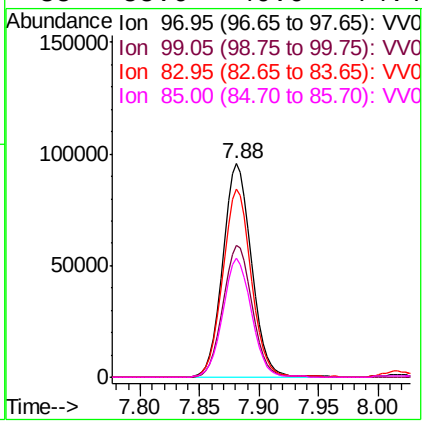


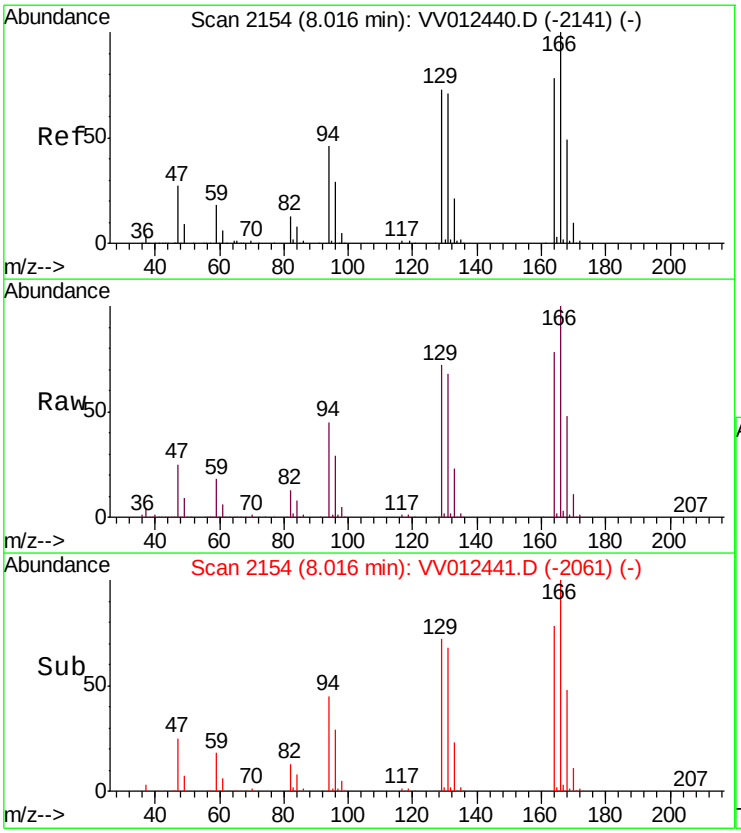
#45
1,1,2-Trichloroethane
Concen: 10.170 ug/L
RT: 7.88 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 97 Resp: 160613

Ion	Ratio	Lower	Upper
97	100		
99	61.8	43.3	80.3
83	88.1	61.2	113.6
85	55.6	40.0	74.4

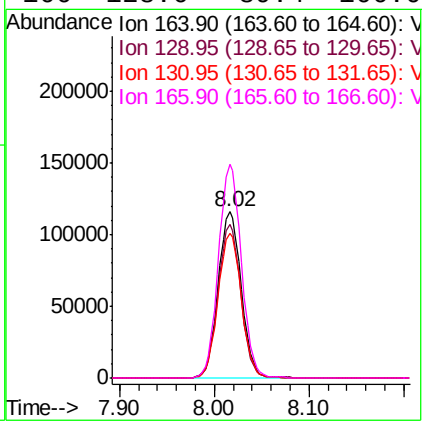


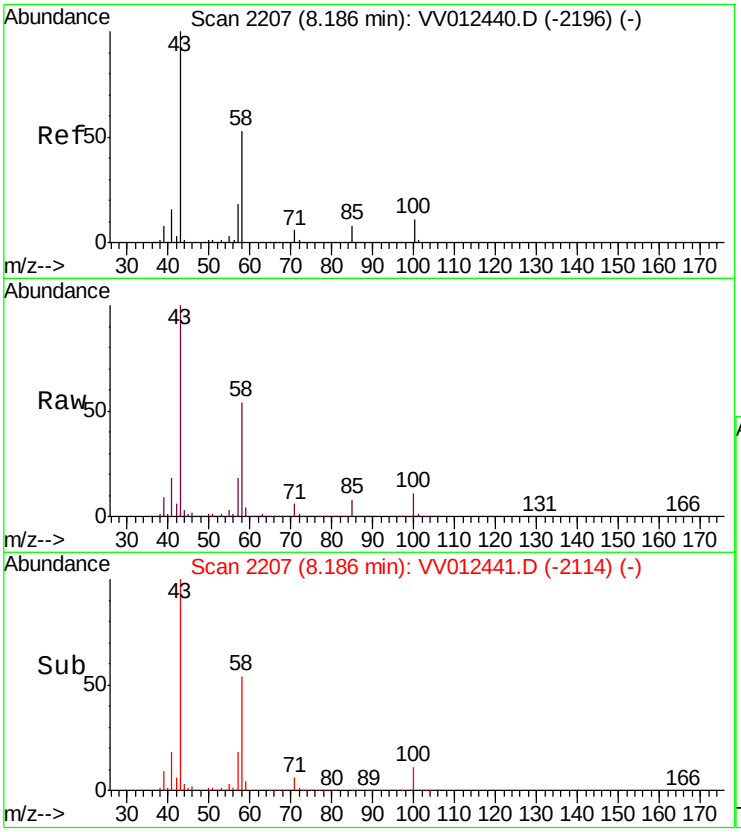


#47
Tetrachloroethene
Concen: 10.053 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:164 Resp: 196372

Ion	Ratio	Lower	Upper
164	100		
129	92.5	65.6	121.8
131	87.0	63.3	117.5
166	128.6	89.4	166.0



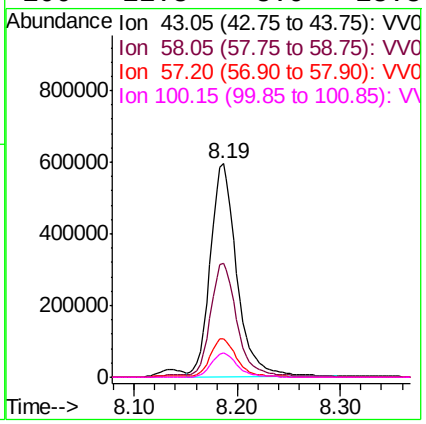


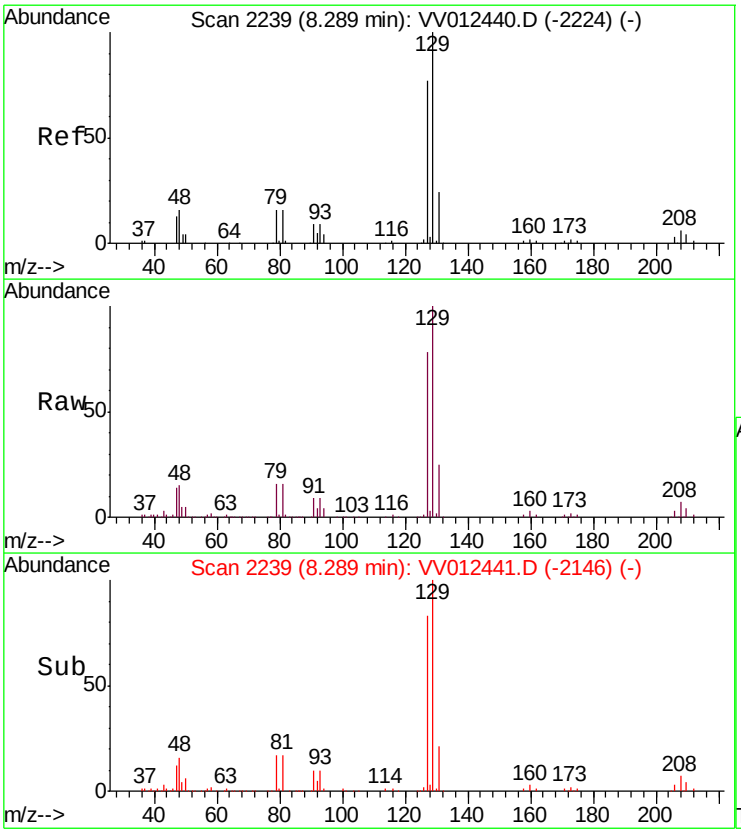
#48
2-Hexanone
Concen: 114.097 ug/L
RT: 8.19 min Scan# 2207
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Tgt Ion: 43 Resp: 1057176

Ion	Ratio	Lower	Upper
43	100		
58	54.2	43.6	65.4
57	18.1	14.2	21.2
100	11.3	8.9	13.3

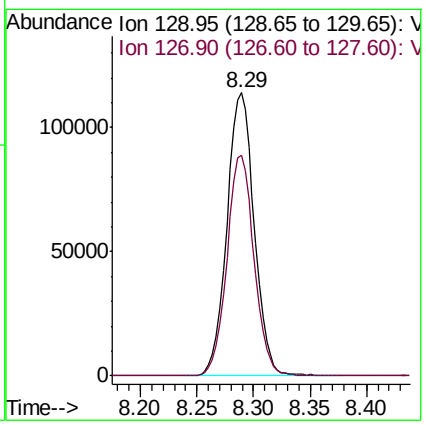


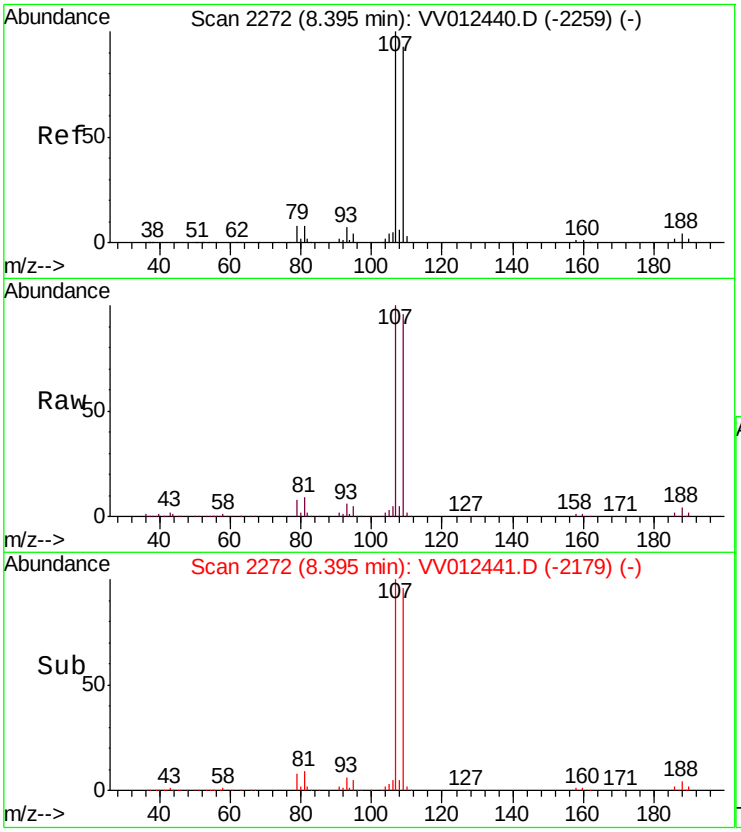


#49
Dibromochloromethane
Concen: 10.250 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:129 Resp: 191798

Ion	Ratio	Lower	Upper
129	100		
127	78.2	53.6	99.6



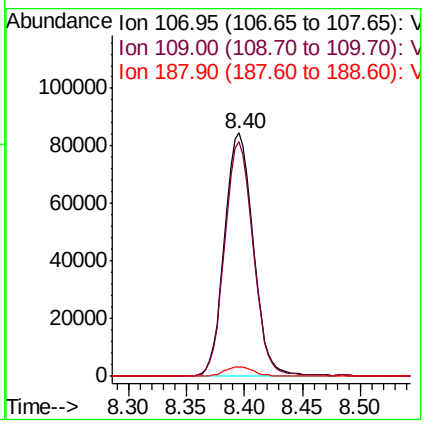


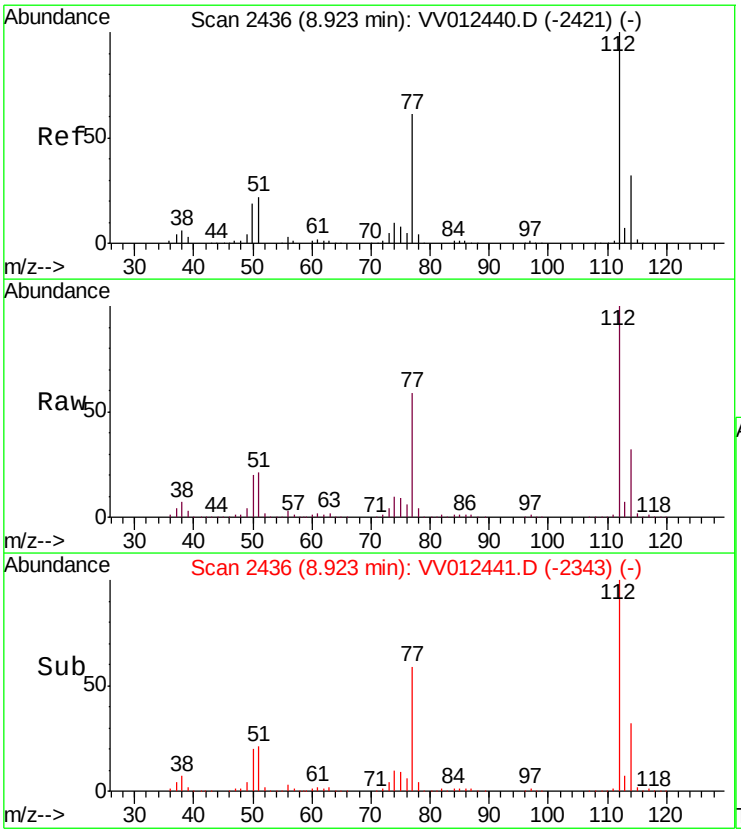
#50
1,2-Dibromoethane
Concen: 10.183 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion:107 Resp: 145514

Ion	Ratio	Lower	Upper
107	100		
109	96.1	65.0	120.8
188	4.1	2.8	4.2

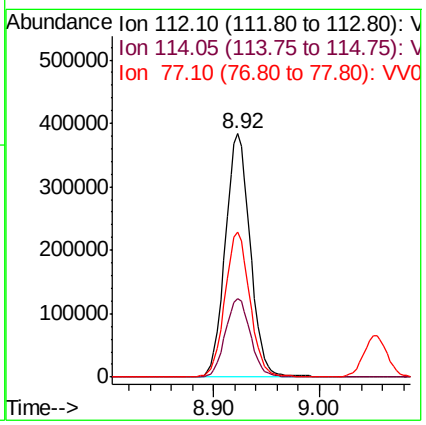


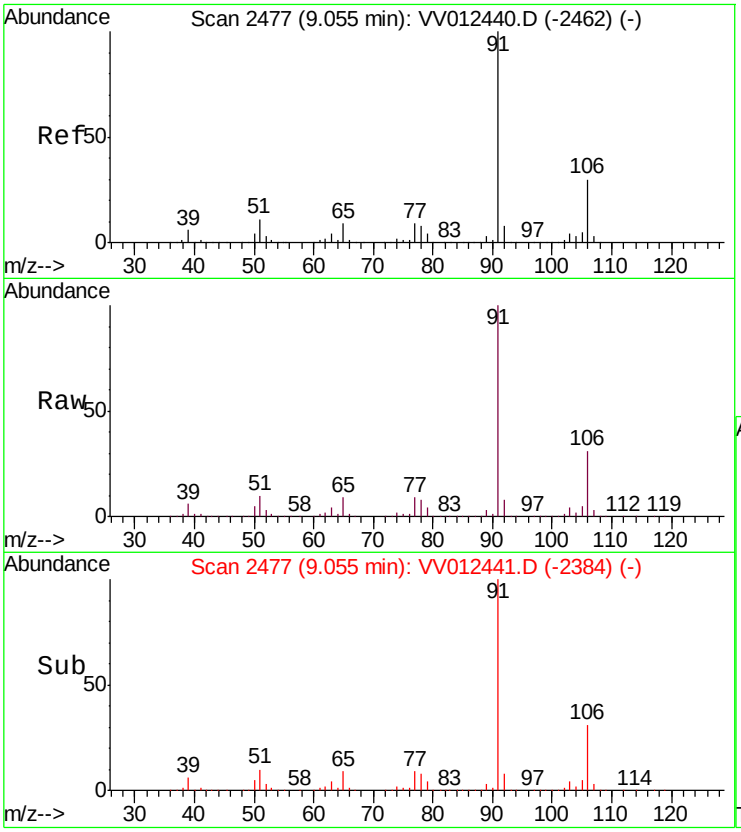


#51
Chlorobenzene
Concen: 10.263 ug/L
RT: 8.92 min Scan# 2436
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:112 Resp: 625235

Ion	Ratio	Lower	Upper
112	100		
114	32.4	22.7	42.3
77	59.4	49.0	73.6



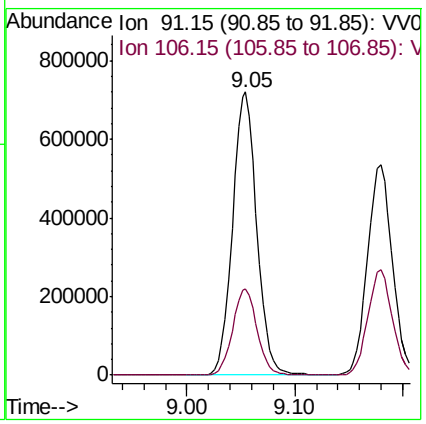


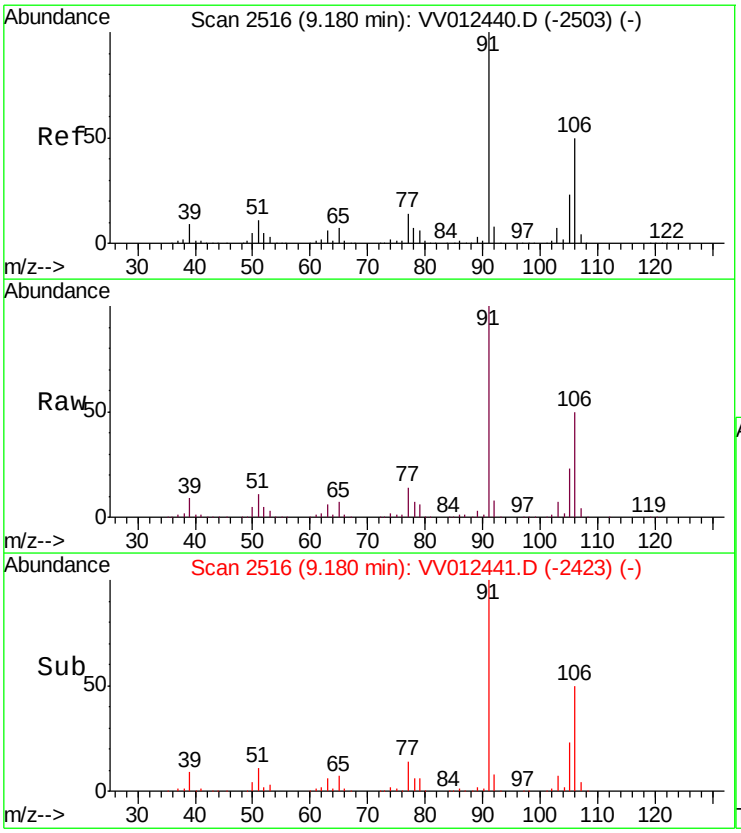
#52
Ethylbenzene
Concen: 11.024 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 91 Resp: 1127245

Ion	Ratio	Lower	Upper
91	100		
106	30.6	21.1	39.3

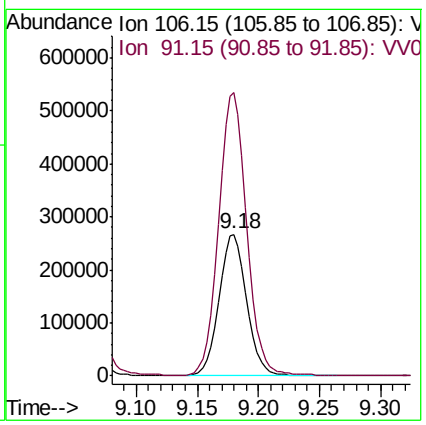


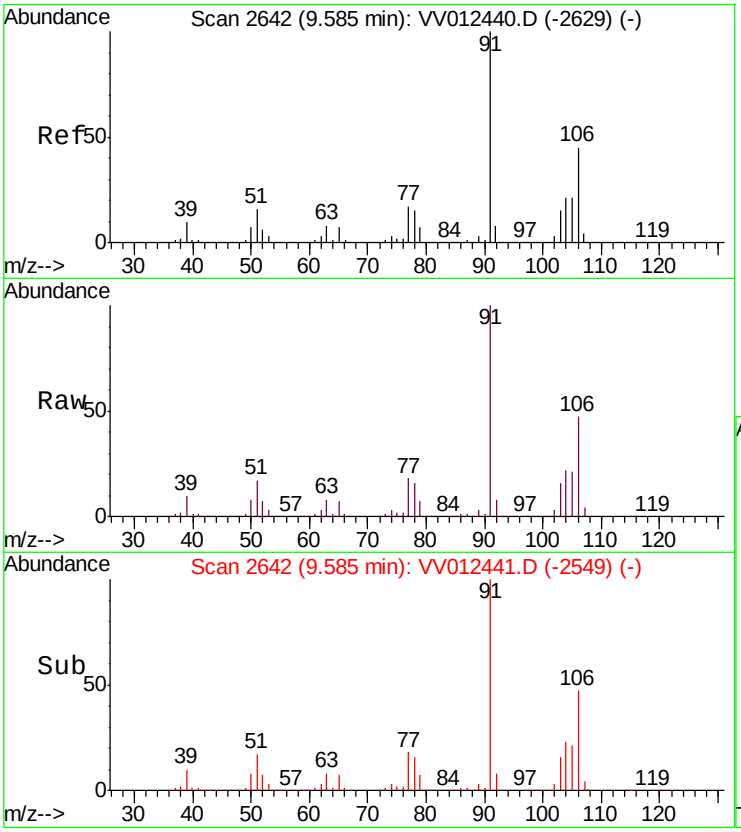


#53
m,p-xylene
Concen: 11.122 ug/L
RT: 9.18 min Scan# 2516
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:106 Resp: 423647

Ion	Ratio	Lower	Upper
106	100		
91	199.5	141.3	262.3



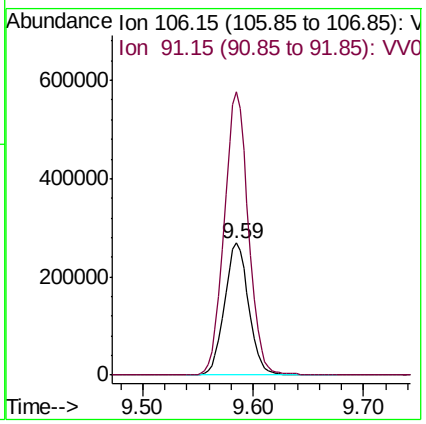


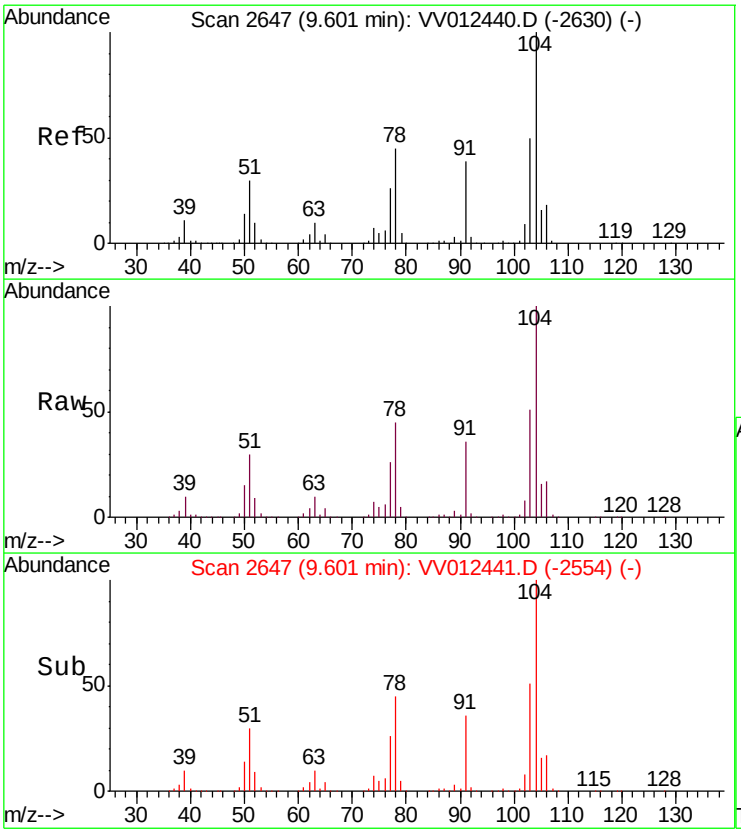
#54
o-xylene
Concen: 11.190 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion:106 Resp: 409032

Ion	Ratio	Lower	Upper
106	100		
91	214.4	155.6	289.0

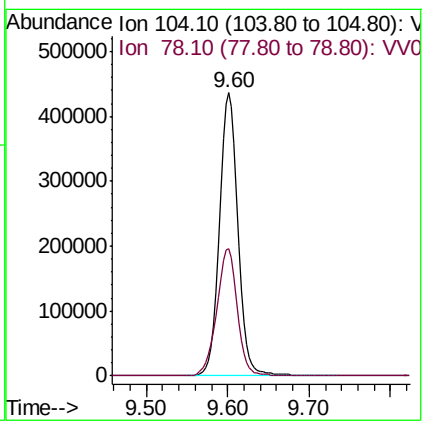


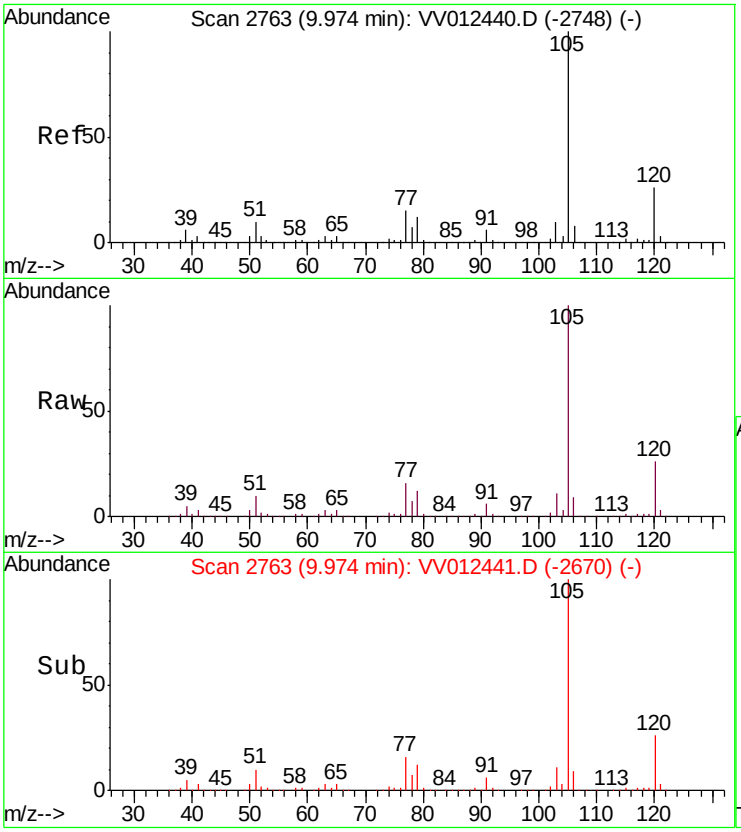


#55
Styrene
Concen: 11.433 ug/L
RT: 9.60 min Scan# 2647
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:104 Resp: 702897

Ion	Ratio	Lower	Upper
104	100		
78	45.2	31.8	59.0



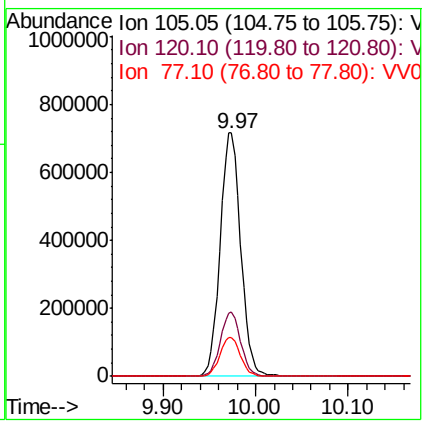


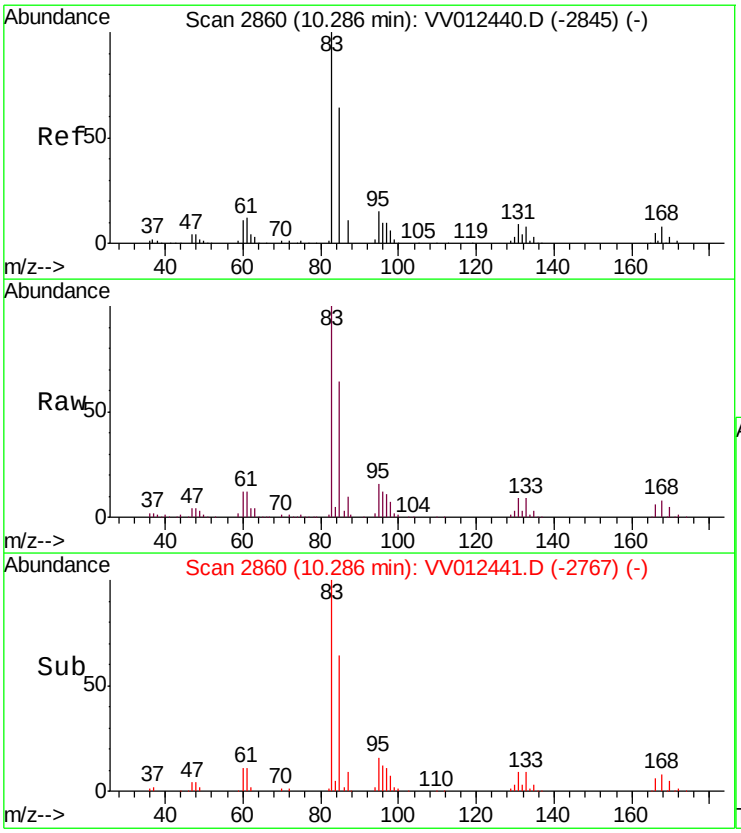
#56
Isopropylbenzene
Concen: 11.289 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion:105 Resp: 1099238

Ion	Ratio	Lower	Upper
105	100		
120	26.2	20.6	31.0
77	16.2	12.7	19.1

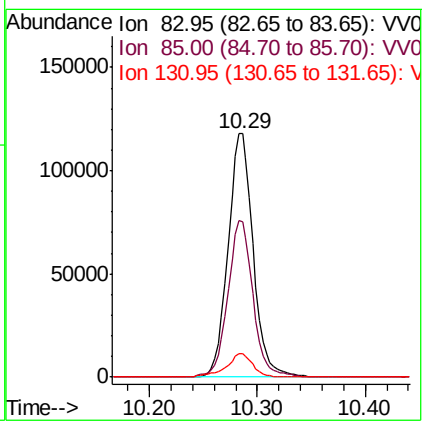


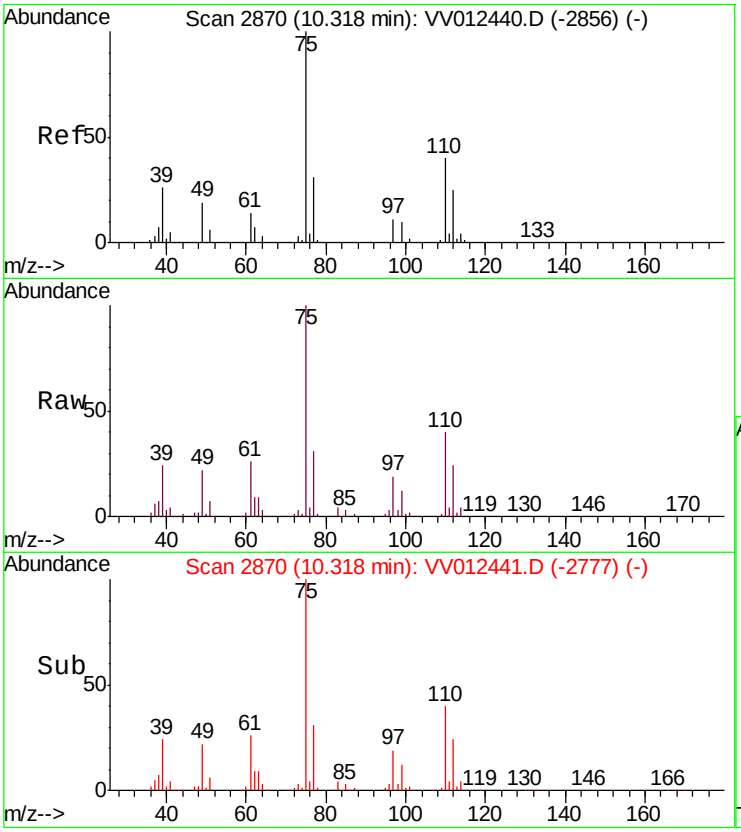


#58
1,1,2,2-Tetrachloroethane
Concen: 10.167 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 83 Resp: 191334

Ion	Ratio	Lower	Upper
83	100		
85	63.9	45.0	83.6
131	9.5	7.4	11.2



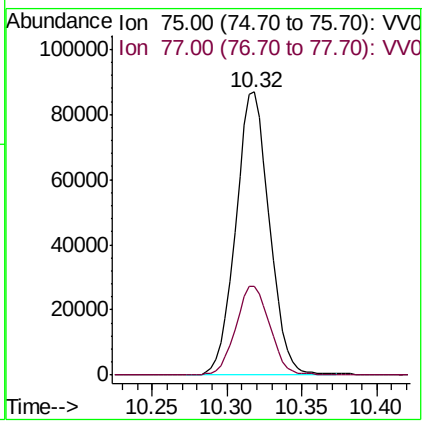


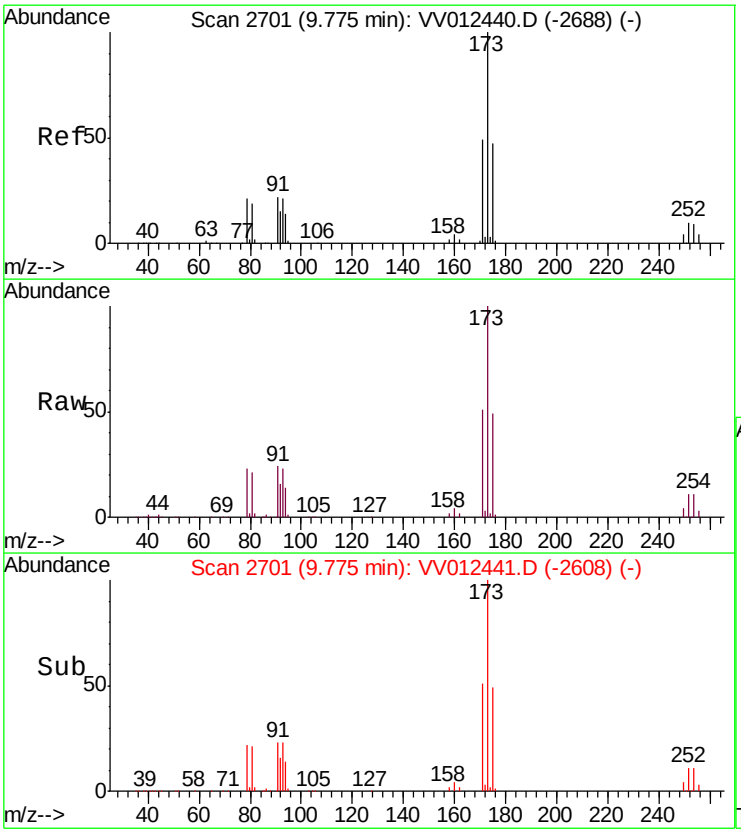
#59
1,2,3-Trichloropropane
Concen: 10.143 ug/L
RT: 10.32 min Scan# 2870
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion: 75 Resp: 136072

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.2	37.8

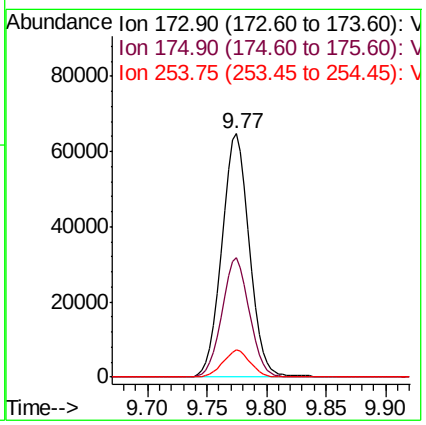


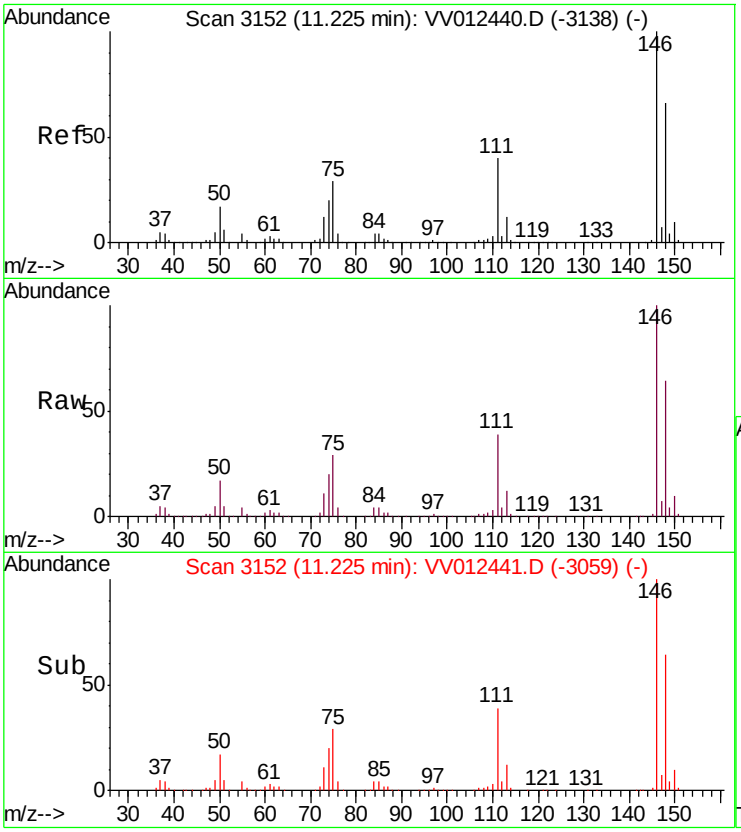


#61
Bromoform
Concen: 9.716 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:173 Resp: 103873

Ion	Ratio	Lower	Upper
173	100		
175	48.8	39.0	58.6
254	11.0	8.4	12.6



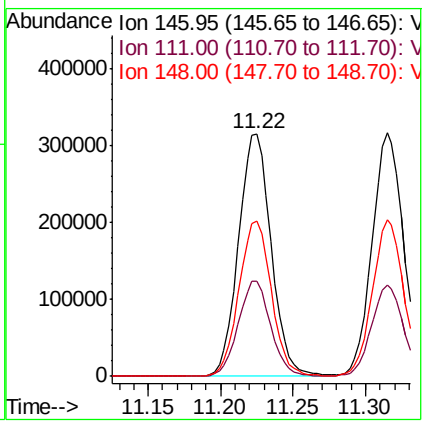


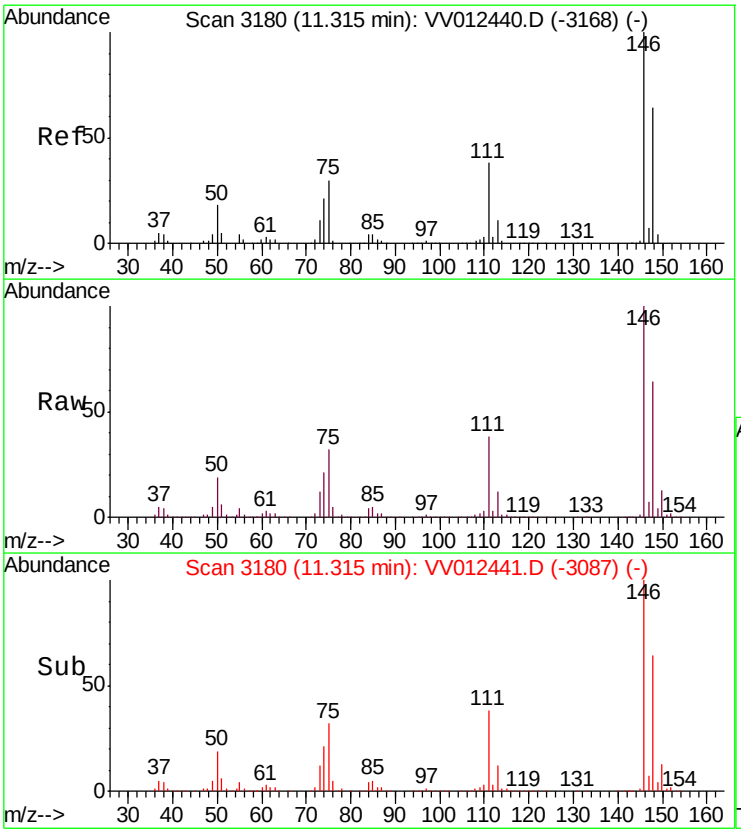
#62
1,3-Dichlorobenzene
Concen: 10.238 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Tgt Ion:146 Resp: 493825

Ion	Ratio	Lower	Upper
146	100		
111	39.0	27.6	51.4
148	64.0	45.8	85.2

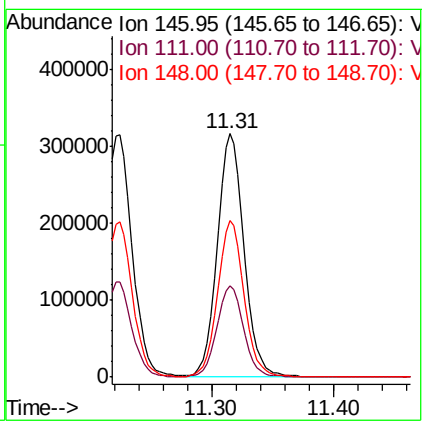


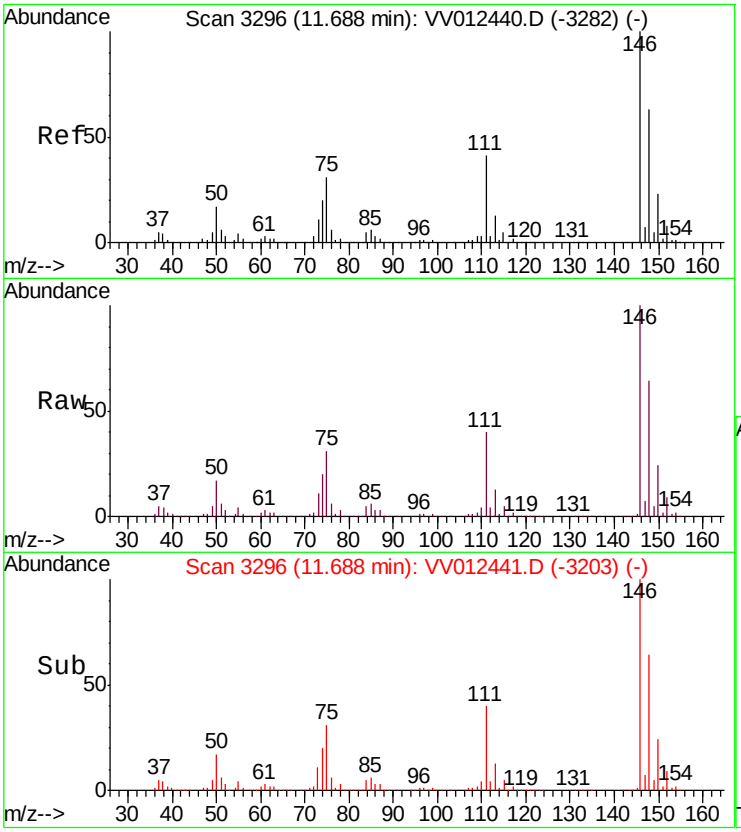


#63
1,4-Dichlorobenzene
Concen: 10.093 ug/L
RT: 11.31 min Scan# 3180
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:146 Resp: 487244

Ion	Ratio	Lower	Upper
146	100		
111	37.5	26.8	49.8
148	64.1	44.5	82.7



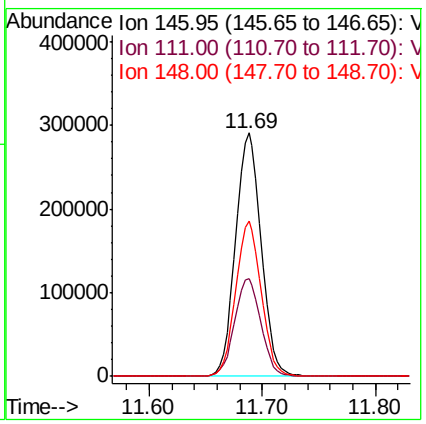


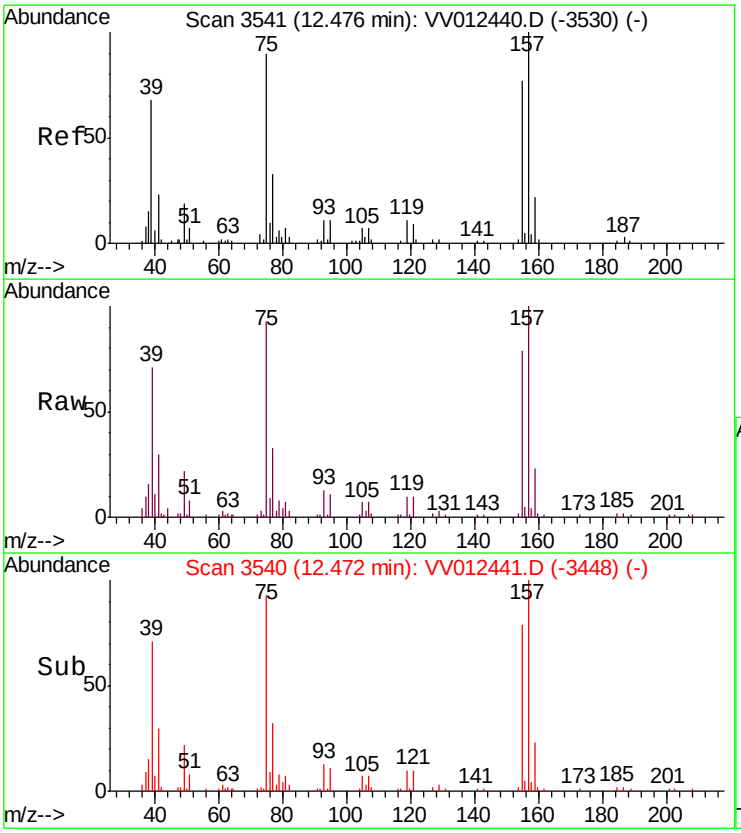
#65
1,2-Dichlorobenzene
Concen: 10.193 ug/L
RT: 11.69 min Scan# 3296
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument : MSVOA_V
ClientSampleId : VSTD01032

Tgt Ion:146 Resp: 459409

Ion	Ratio	Lower	Upper
146	100		
111	40.3	32.5	48.7
148	63.7	50.2	75.4

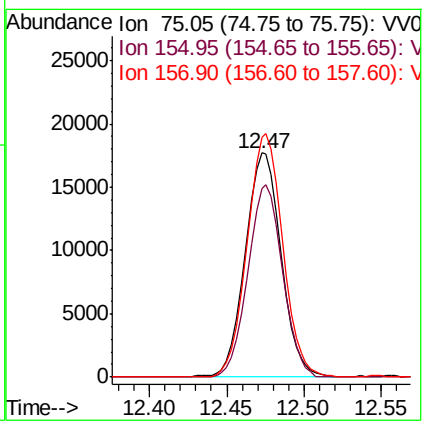


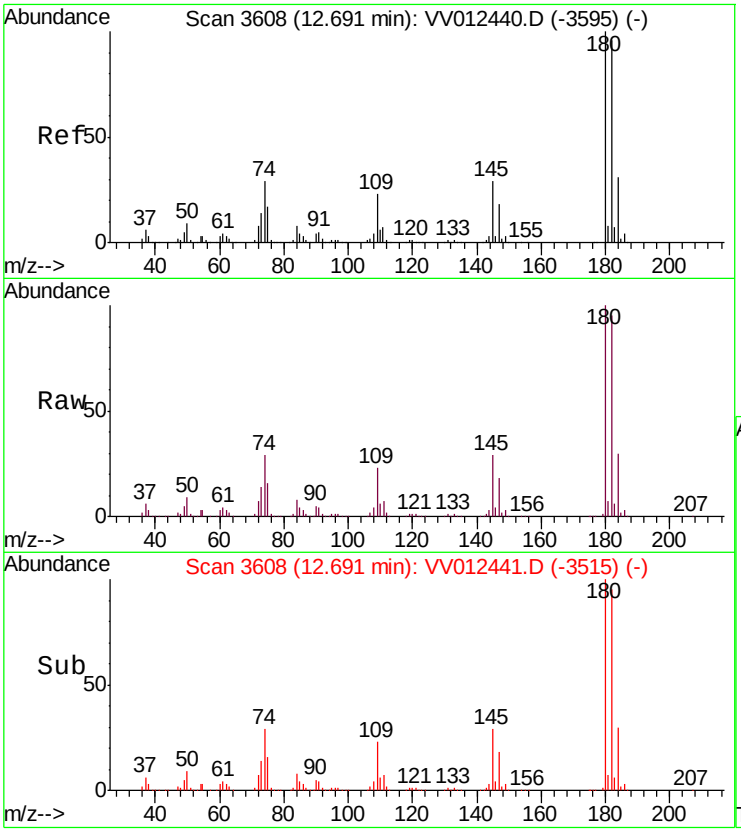


#66
1,2-Dibromo-3-chloropropane
Concen: 9.135 ug/L
RT: 12.47 min Scan# 3540
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion: 75 Resp: 28695

Ion	Ratio	Lower	Upper
75	100		
155	84.4	68.6	102.8
157	107.1	88.6	133.0



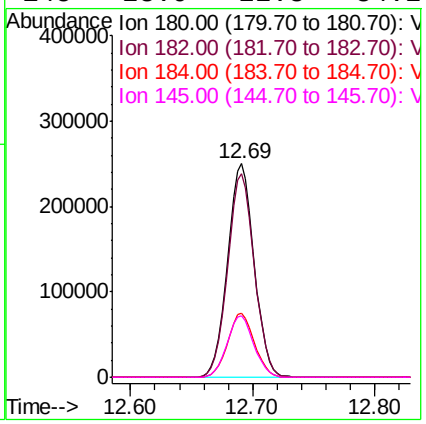


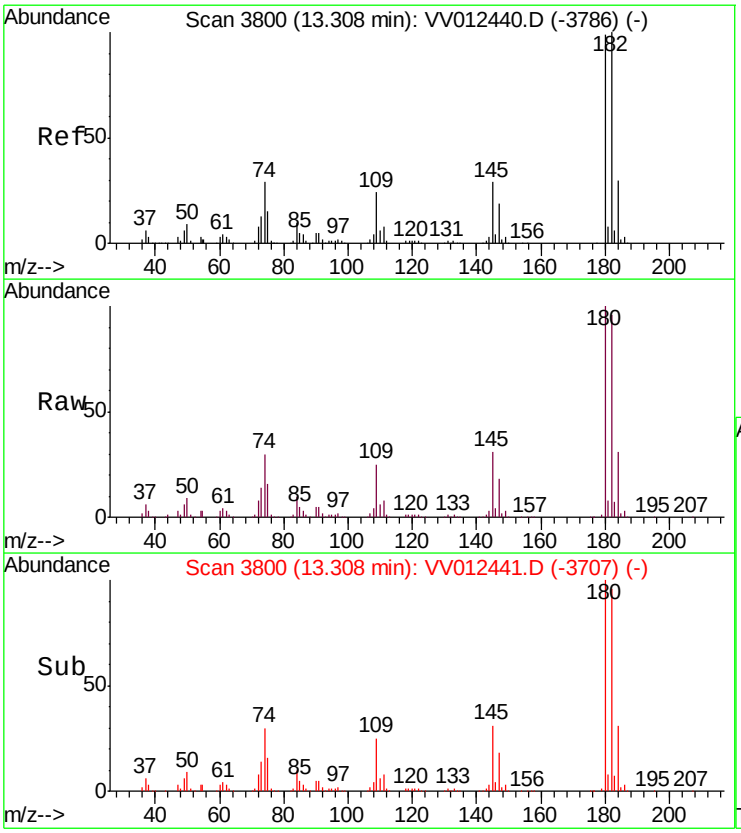
#67
1,3,5-Trichlorobenzene
Concen: 10.256 ug/L
RT: 12.69 min Scan# 3608
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion:180 Resp: 379752

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.6	115.0
184	30.2	24.8	37.2
145	28.9	22.8	34.2

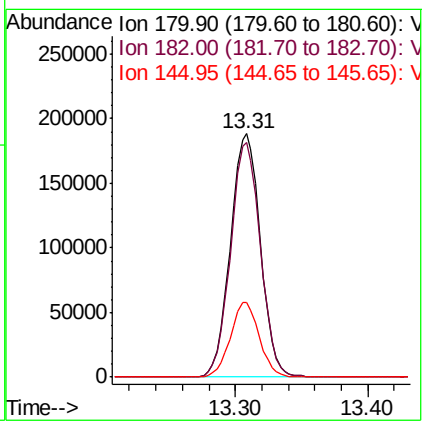


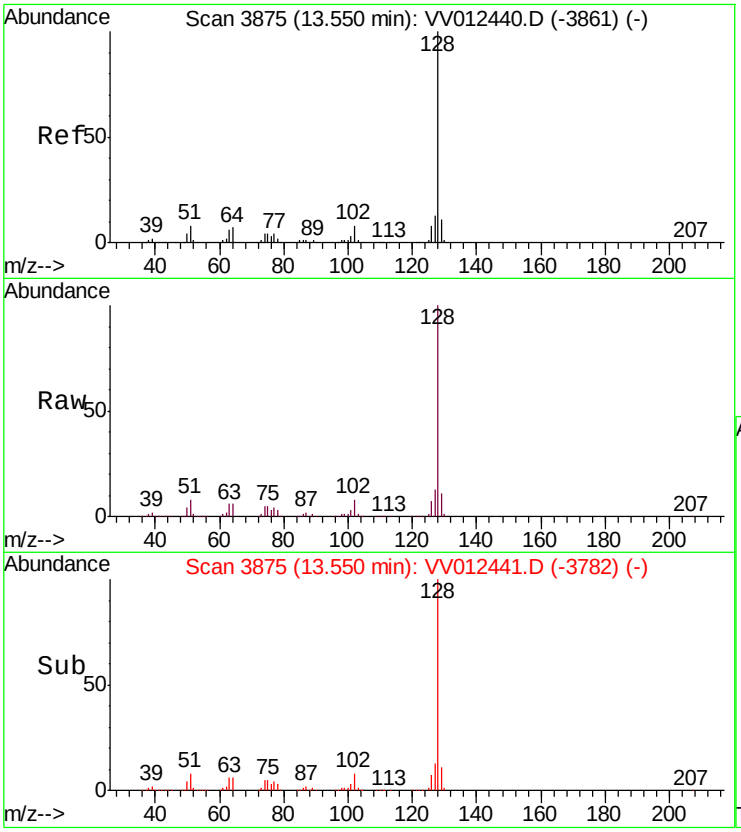


#68
1,2,4-trichlorobenzene
Concen: 10.308 ug/L
RT: 13.31 min Scan# 3800
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:180 Resp: 294994

Ion	Ratio	Lower	Upper
180	100		
182	96.1	78.1	117.1
145	29.5	23.4	35.0



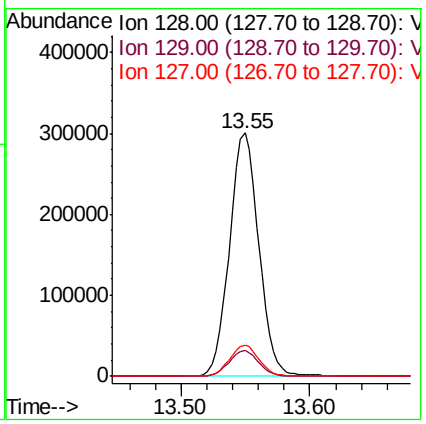


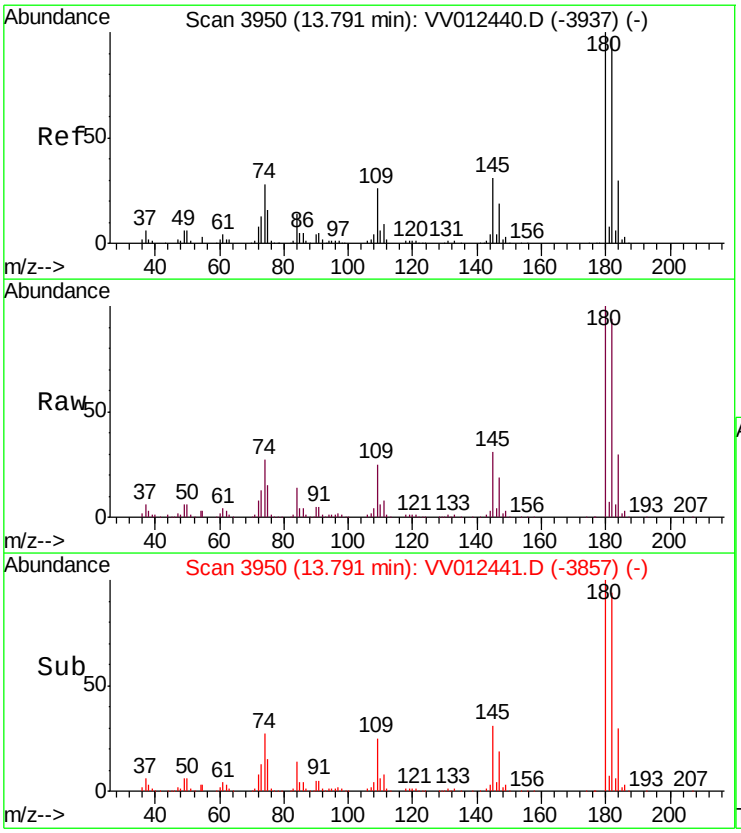
#69
Naphthalene
Concen: 10.792 ug/L
RT: 13.55 min Scan# 3875
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Instrument :
MSVOA_V
ClientSampleId :
VSTD01032

Tgt Ion:128 Resp: 474562

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.1	10.7	16.1





#70
1,2,3-Trichlorobenzene
Concen: 10.397 ug/L
RT: 13.79 min Scan# 3950
Delta R.T. -0.00 min
Lab File: VV012441.D
Acq: 29 Aug 2019 19:40

Tgt Ion:180 Resp: 286538

Ion	Ratio	Lower	Upper
180	100		
182	94.6	77.5	116.3
145	30.8	25.0	37.6