Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030419\

Quantitation Report (Not Reviewed)

Data File : VV009470.D
Acq On : 04 Mar 2019 14:02
Operator : SY/MD
Sample : VSTD02066
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Quant Time: Mar 05 03:50:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR030419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Mar 05 03:46:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	110876	5.00	ug/L		0.00
28) Chlorobenzene-d5	8.90	117	108569	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	55279	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.32	65	151359	24.84	ug/L		0.00
7) Chloroethane-d5	1.58	69	125667	23.06	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.13	63	379761	24.77	ug/L		0.00
20) 2-Butanone-d5	3.98	46	287186	252.11	ug/L		0.00
24) Chloroform-d	4.40	84	273185	23.50	ug/L		0.00
26) 1,2-Dichloroethane-d4	5.09	65	132676	23.14	ug/L		0.00
32) Benzene-d6	5.10	84	550613	23.19	ug/L		0.00
36) 1,2-Dichloropropane-d6	6.12	67	159315	22.16	ug/L		0.00
41) Toluene-d8	7.36	98	562666	23.29	ug/L		0.00
43) trans-1,3-Dichloropropene-	7.67	79	74234	23.42	ug/L		0.00
46) 2-Hexanone-d5	8.14	63	250981	245.79	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	130317	23.46	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	201635	22.54	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.14	85	144475	21.184	ug/L		96
3) Chloromethane	1.25	50	157753	21.764	ug/L		98
5) Vinyl chloride	1.32	62	177561	22.202	ug/L		99
6) Bromomethane	1.54	94	114650	21.218	ug/L		98
8) Chloroethane	1.60	64	117040	22.090	ug/L		99
9) Trichlorofluoromethane	1.77	101	448553	26.546	ug/L		99
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	198358	23.799	ug/L		99
12) 1,1-Dichloroethene	2.14	96	173775	23.569	ug/L		95
13) Acetone	2.23	43	250762	234.701	ug/L	#	50
14) Carbon disulfide	2.32	76	554626	22.963	ug/L		99
15) Methyl Acetate	2.48	43	64397	23.232	ug/L		97
16) Methylene chloride	2.54	84	173493	21.175	ug/L		99
17) Methyl tert-butyl Ether	2.81	73	440298	23.316	ug/L		98
18) trans-1,2-Dichloroethene	2.79	96	186105	23.131	ug/L		95
19) 1,1-Dichloroethane	3.23	63	256711	24.203	ug/L		98
21) 2-Butanone	4.06	43	318562	238.666	ug/L		99
22) cis-1,2-Dichloroethene	3.96	96	162738	21.751	ug/L		97
23) Bromochloromethane	4.30	128	67463	22.551	ug/L		98
25) Chloroform	4.43	83	287366	22.239	ug/L		99
27) 1,2-Dichloroethane	5.18	62	176072	23.128	ug/L		99
29) 1,1,1-Trichloroethane	4.66	97	271340	22.024	ug/L		99
30) Cyclohexane	4.72	56	249059	20.954	ug/L		98
31) Carbon tetrachloride	4.87	117	240931	23.675	ug/L		99
33) Benzene	5.15	78	638860	22.613	ug/L		100
34) Trichloroethene	5.96	95	178168	22.077	ug/L		97
35) Methylcyclohexane	6.17	83	288981	21.695	ug/L		98
37) 1,2-Dichloropropane	6.23	63	155796	22.443	ug/L		100
38) Bromodichloromethane	6.56	83	221602	23.050	ug/L		98
39) cis-1,3-Dichloropropene	7.07	75	255764	23.332	ug/L		97
40) 4-Methyl-2-pentanone	7.28	43	854912	227.509	ug/L		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030419\

Quantitation Report (Not Reviewed)

Data File : VV009470.D
Acq On : 04 Mar 2019 14:02
Operator : SY/MD
Sample : VSTD02066
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Quant Time: Mar 05 03:50:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR030419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Mar 05 03:46:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.43	91	744798	22.881	ug/L	97
44) trans-1,3-Dichloropropene	7.69	75	211420	24.779	ug/L	98
45) 1,1,2-Trichloroethane	7.88	97	113565	22.733	ug/L	99
47) Tetrachloroethene	8.02	164	138556	21.917	ug/L	98
48) 2-Hexanone	8.19	43	614926	243.829	ug/L	95
49) Dibromochloromethane	8.29	129	155297	23.810	ug/L	96
50) 1,2-Dibromoethane	8.40	107	111131	23.311	ug/L	93
51) Chlorobenzene	8.93	112	490827	23.146	ug/L	99
52) Ethylbenzene	9.06	91	852588	22.993	ug/L	100
53) m,p-xylene	9.18	106	333813	23.043	ug/L	99
54) o-xylene	9.59	106	329170	23.511	ug/L	94
55) Styrene	9.61	104	542990	23.822	ug/L	99
56) Isopropylbenzene	9.98	105	875625	23.347	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	140045	23.405	ug/L	100
59) 1,2,3-Trichloropropane	10.32	75	96118	23.462	ug/L	99
61) Bromoform	9.78	173	82702	24.032	ug/L	97
62) 1,3-Dichlorobenzene	11.23	146	388755	22.295	ug/L	99
63) 1,4-Dichlorobenzene	11.32	146	385133	22.405	ug/L	100
65) 1,2-Dichlorobenzene	11.69	146	354657	22.428	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	23789	23.748	ug/L	91
67) 1,3,5-Trichlorobenzene	12.69	180	282300	22.650	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	237261	25.014	ug/L	99
69) Naphthalene	13.55	128	412460	25.962	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	212141	24.420	ug/L	99

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

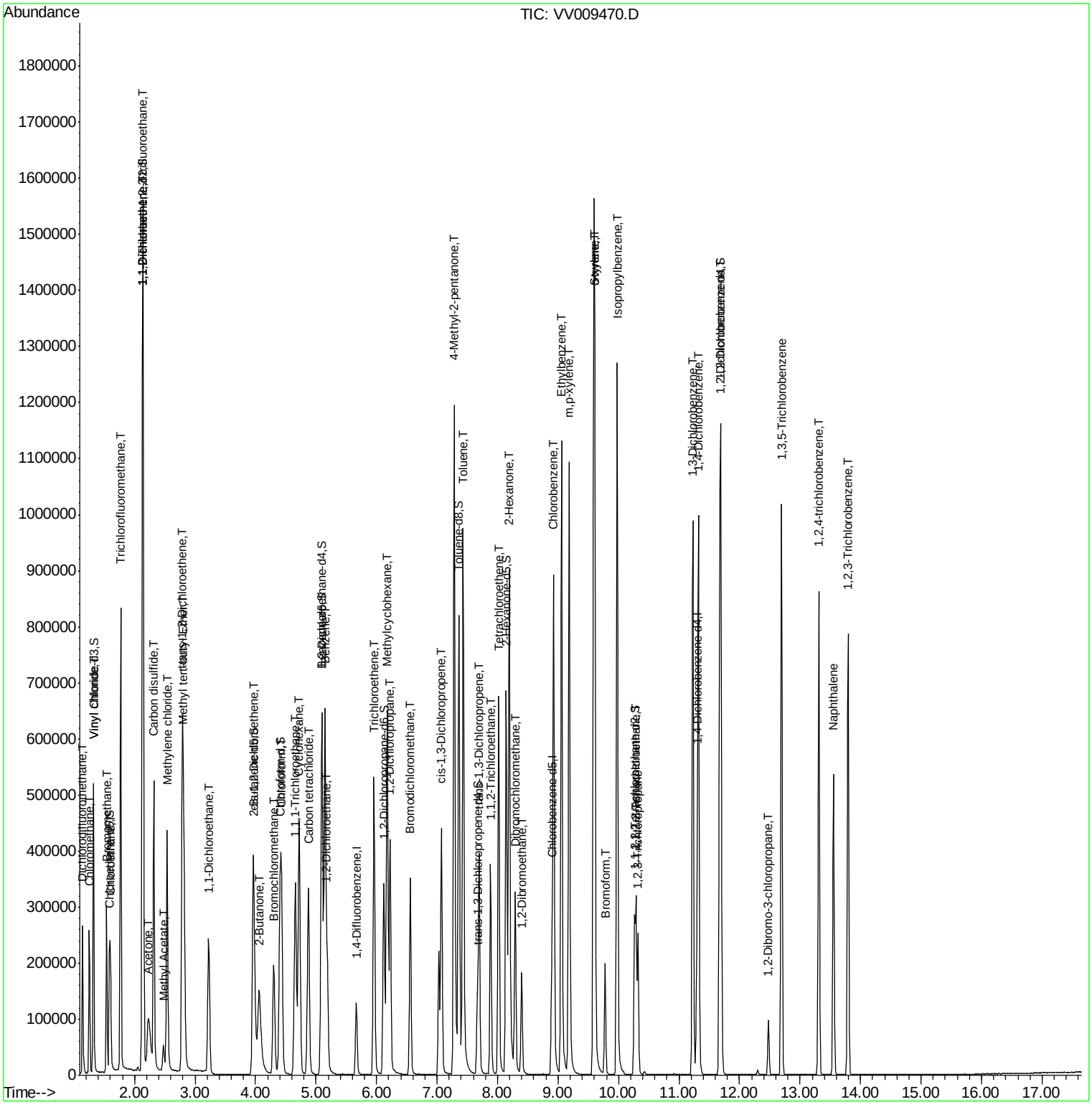
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030419\

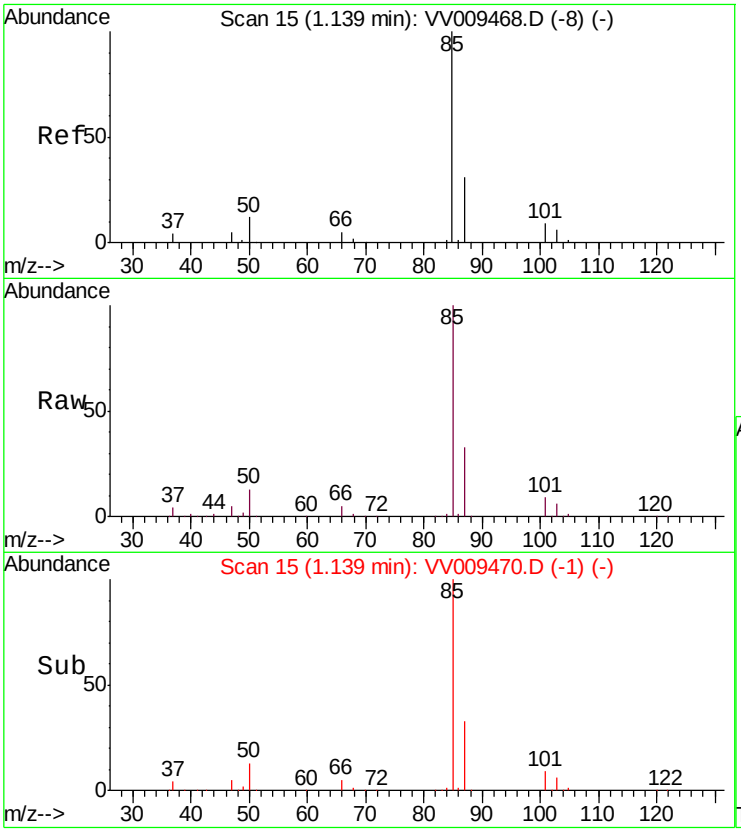
Quantitation Report (Not Reviewed)

Data File : VV009470.D
Acq On : 04 Mar 2019 14:02
Operator : SY/MD
Sample : VSTD02066
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Quant Time: Mar 05 03:50:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR030419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Mar 05 03:46:07 2019
Response via : Initial Calibration



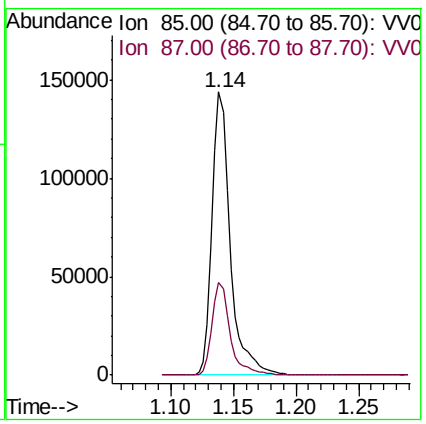


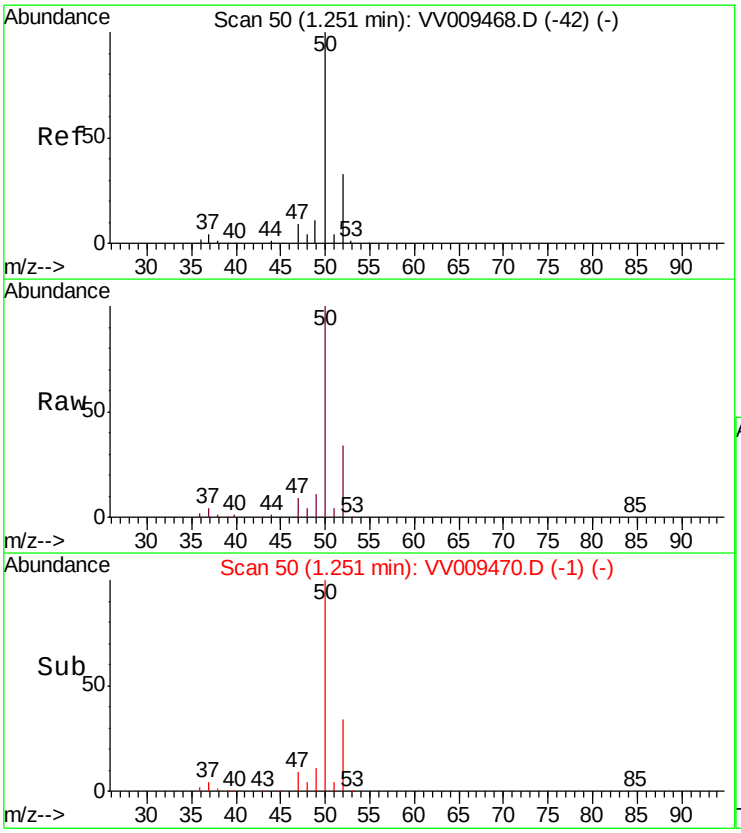
#2
Dichlorodifluoromethane
Concen: 21.184 ug/L
RT: 1.14 min Scan# 15
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 85 Resp: 144475

Ion	Ratio	Lower	Upper
85	100		
87	32.8	24.4	36.6

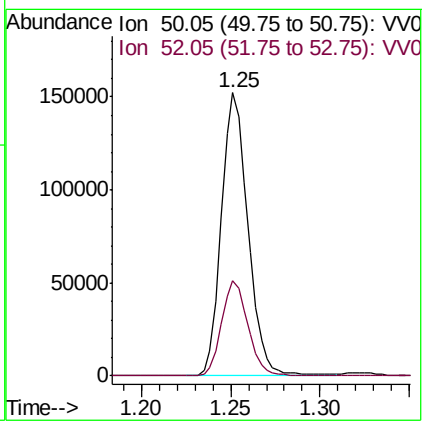


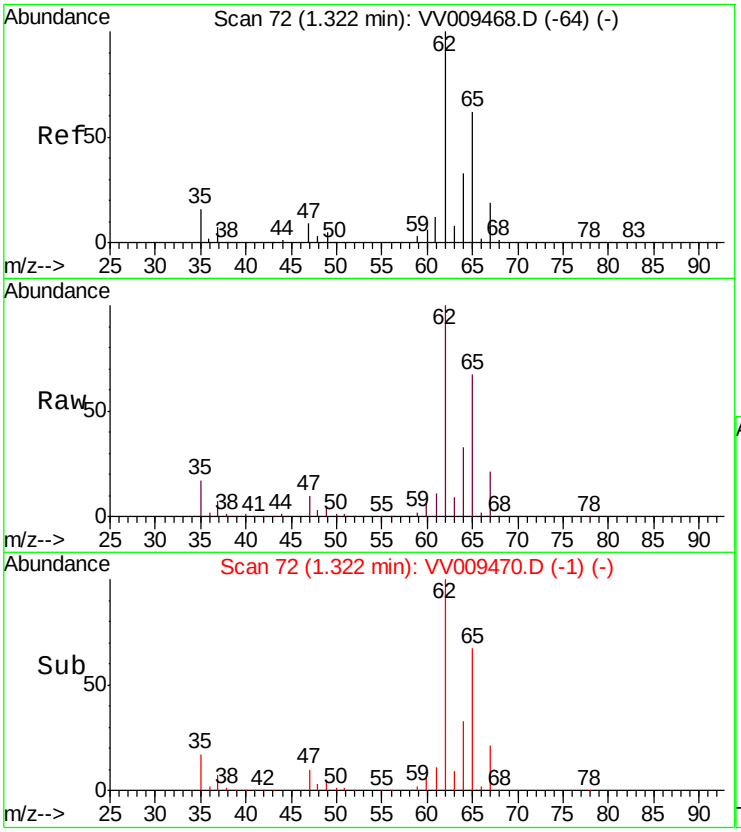


#3
Chloromethane
Concen: 21.764 ug/L
RT: 1.25 min Scan# 50
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 50 Resp: 157753

Ion	Ratio	Lower	Upper
50	100		
52	33.6	22.9	42.5



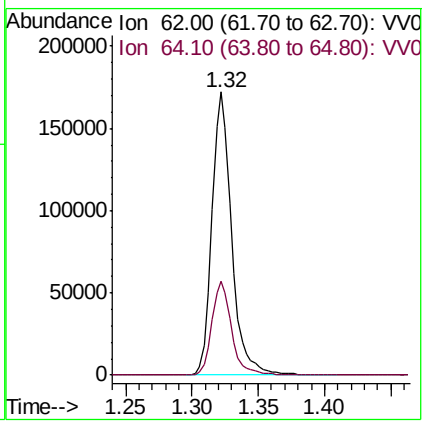


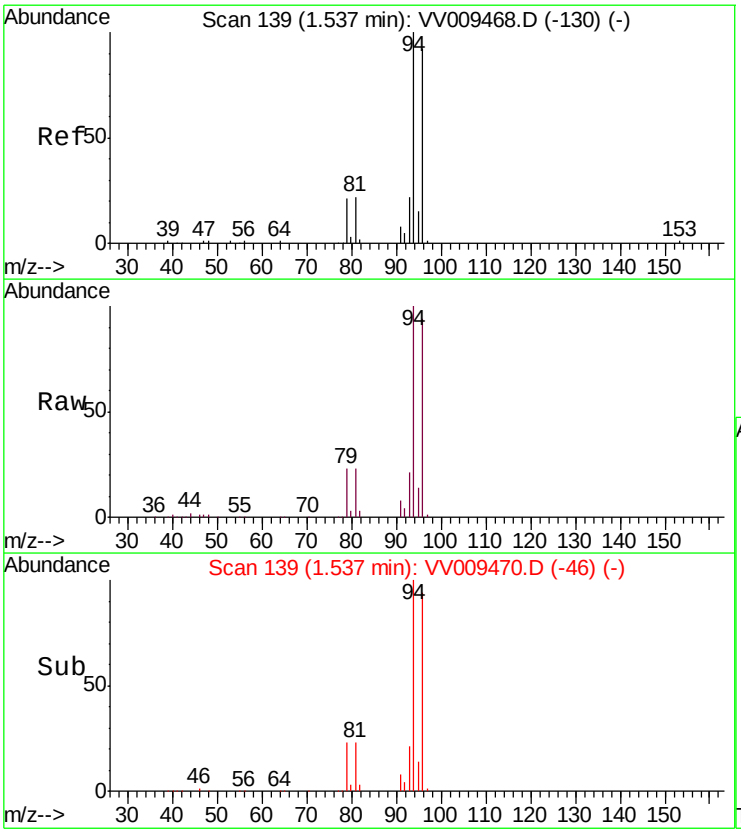
#5
Vinyl chloride
Concen: 22.202 ug/L
RT: 1.32 min Scan# 72
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 62 Resp: 177561

Ion	Ratio	Lower	Upper
62	100		
64	33.3	22.7	42.3

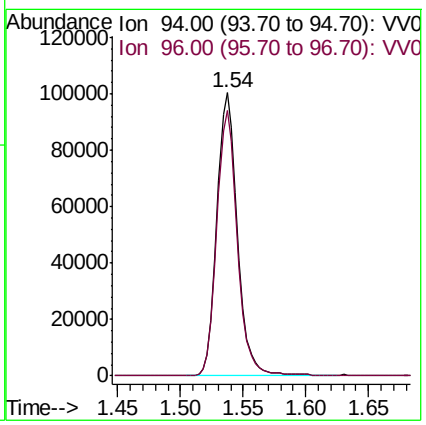


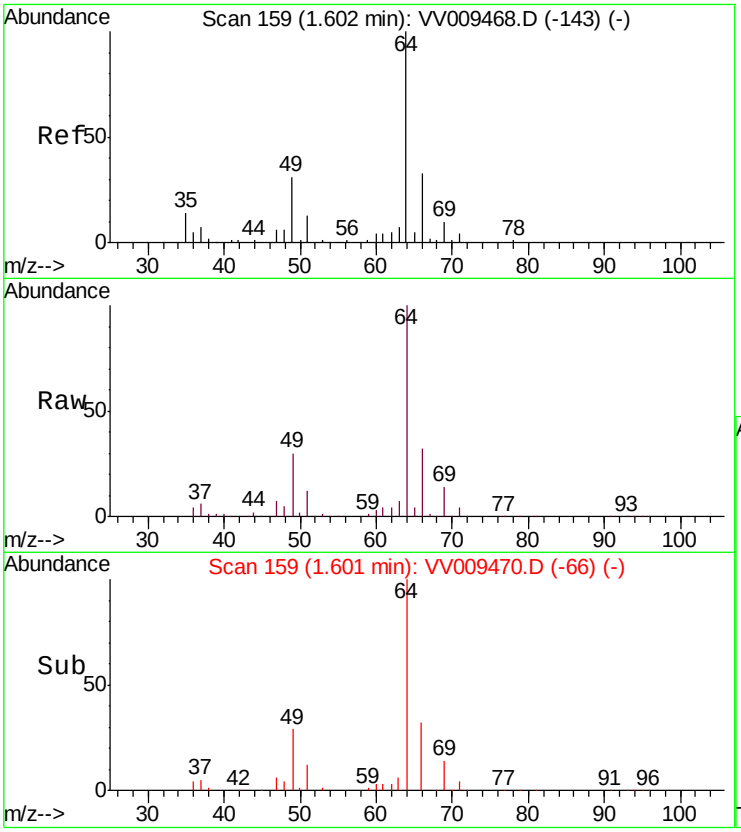


#6
Bromomethane
Concen: 21.218 ug/L
RT: 1.54 min Scan# 139
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 94 Resp: 114650

Ion	Ratio	Lower	Upper
94	100		
96	93.9	64.6	120.0



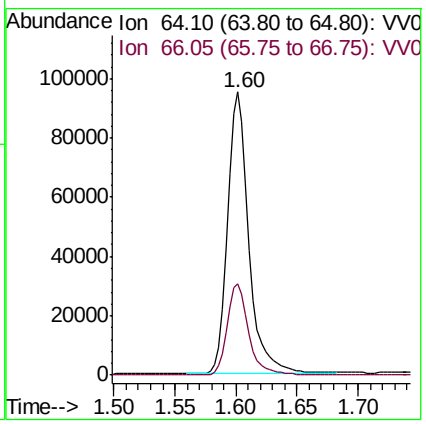


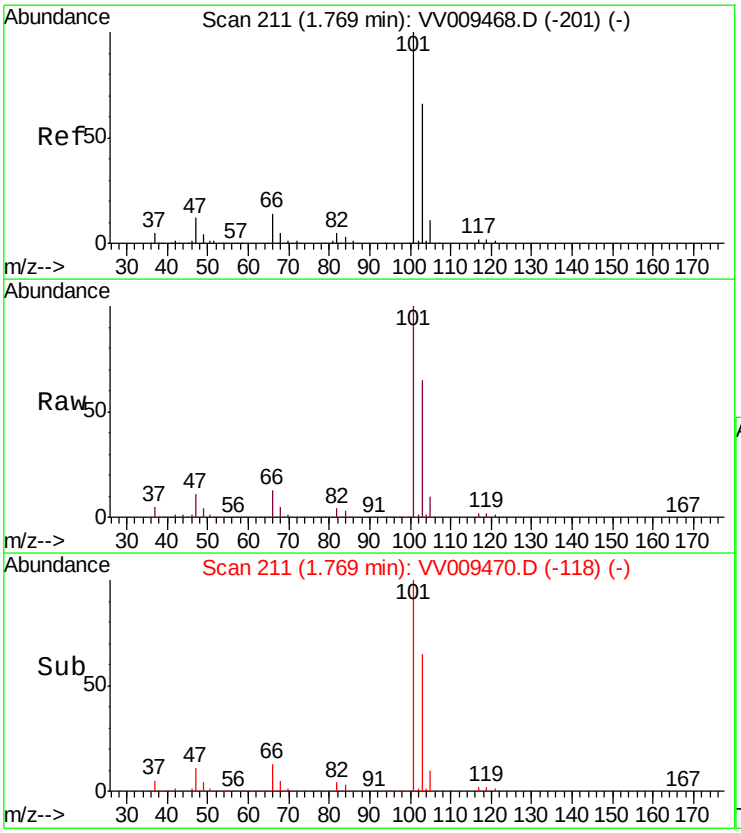
#8
Chloroethane
Concen: 22.090 ug/L
RT: 1.60 min Scan# 159
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 64 Resp: 117040

Ion	Ratio	Lower	Upper
64	100		
66	32.5	22.4	41.6

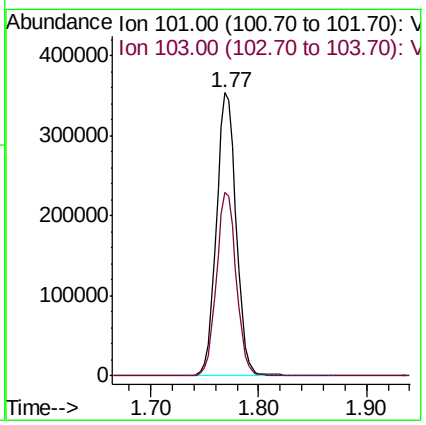


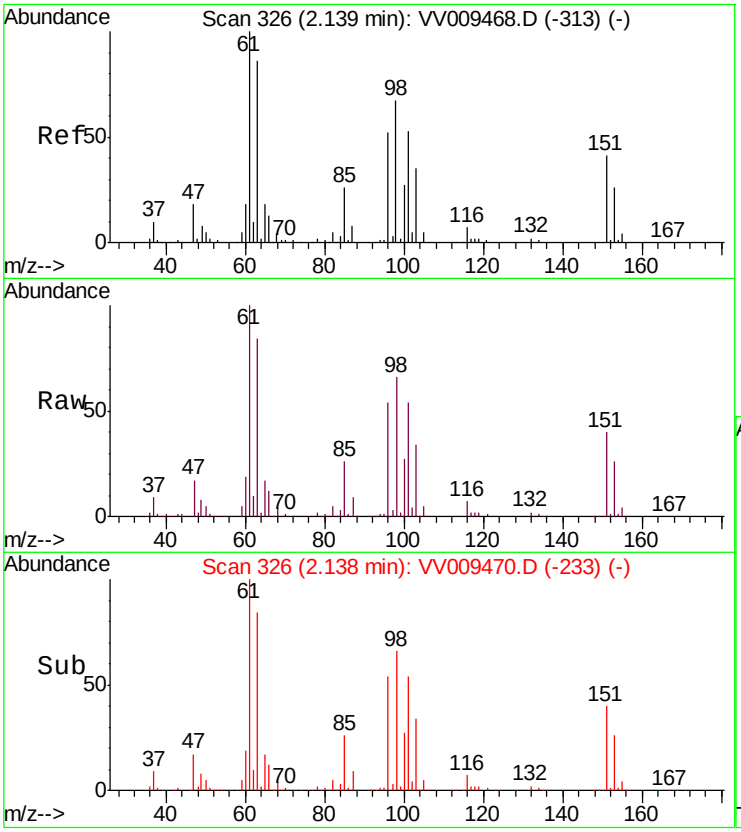


#9
Trichlorofluoromethane
Concen: 26.546 ug/L
RT: 1.77 min Scan# 211
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:101 Resp: 448553

Ion	Ratio	Lower	Upper
101	100		
103	65.0	52.3	78.5



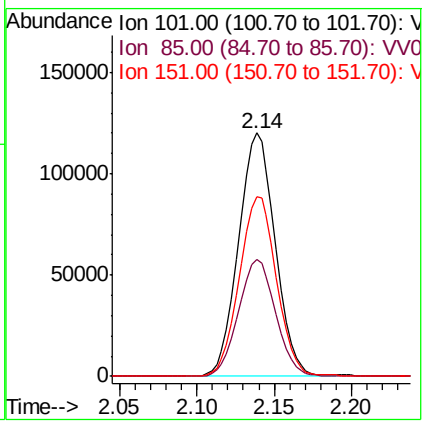


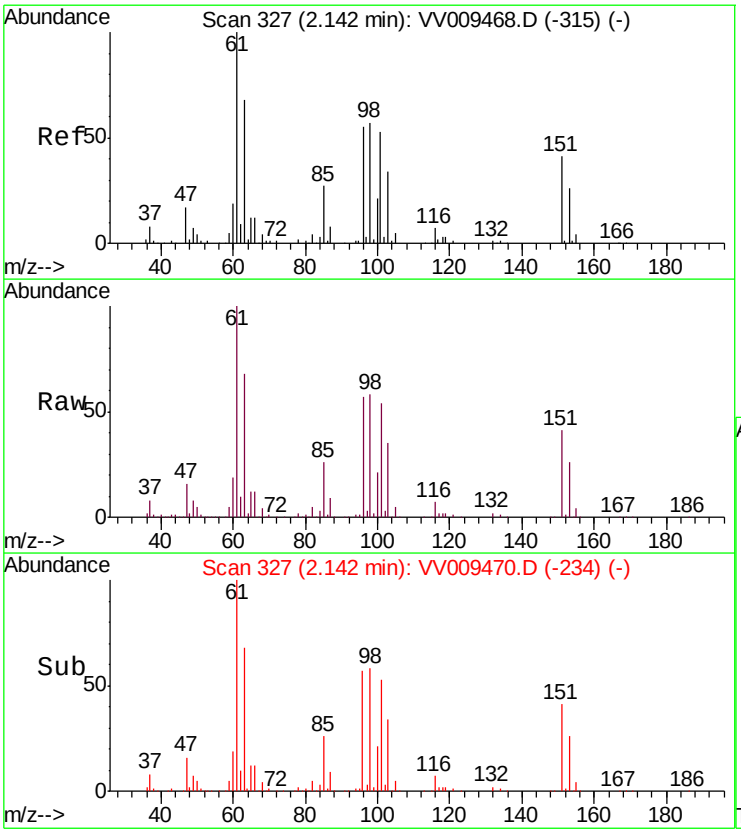
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 23.799 ug/L
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion:101 Resp: 198358

Ion	Ratio	Lower	Upper
101	100		
85	48.6	39.2	58.8
151	74.8	61.1	91.7

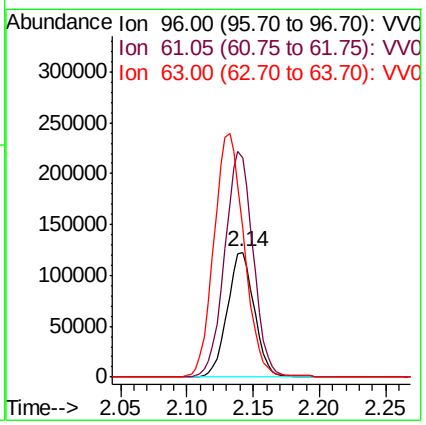


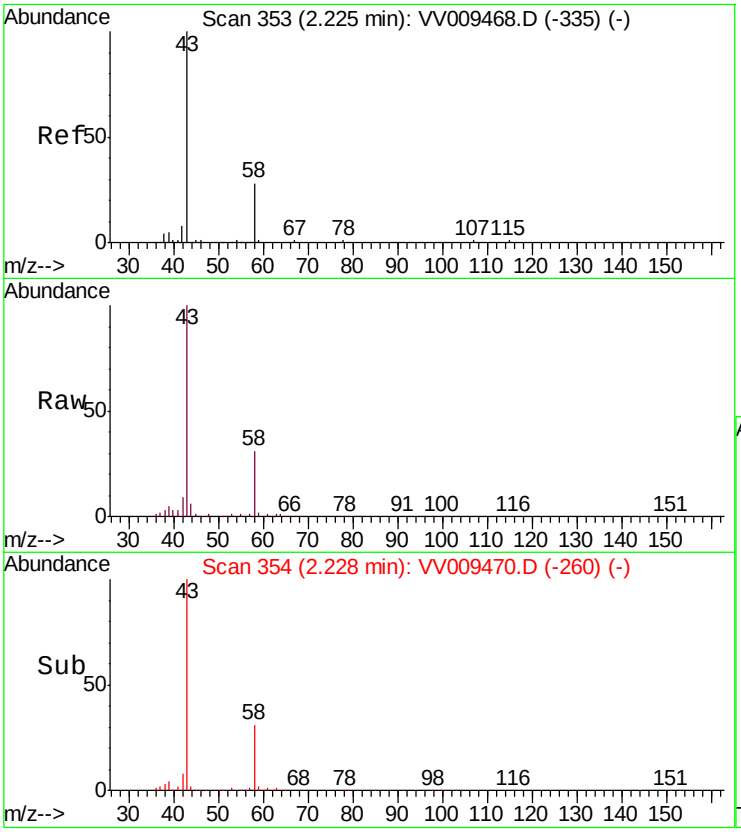


#12
1,1-Dichloroethene
Concen: 23.569 ug/L
RT: 2.14 min Scan# 327
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 96 Resp: 173775

Ion	Ratio	Lower	Upper
96	100		
61	175.8	127.1	236.0
63	119.6	88.8	164.8



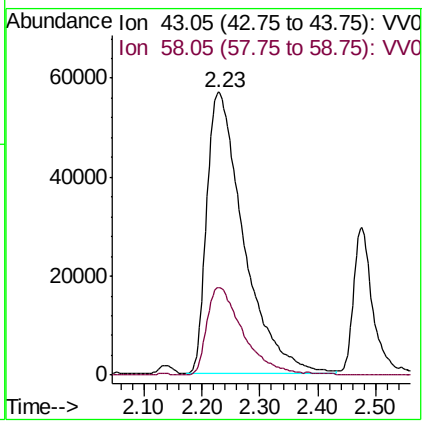


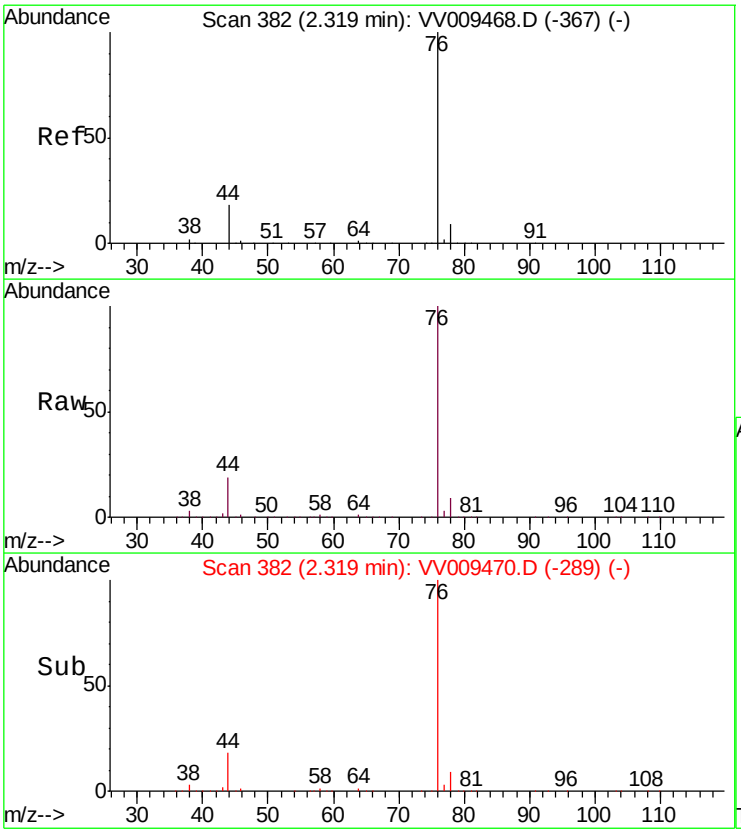
#13
Acetone
Concen: 234.701 ug/L
RT: 2.23 min Scan# 354
Delta R.T. 0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 43 Resp: 250762

Ion	Ratio	Lower	Upper
43	100		
58	30.8	0.0	23.0#

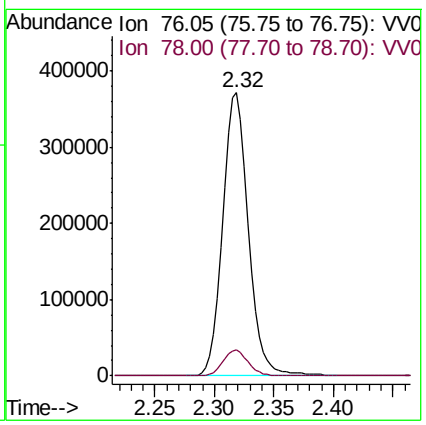


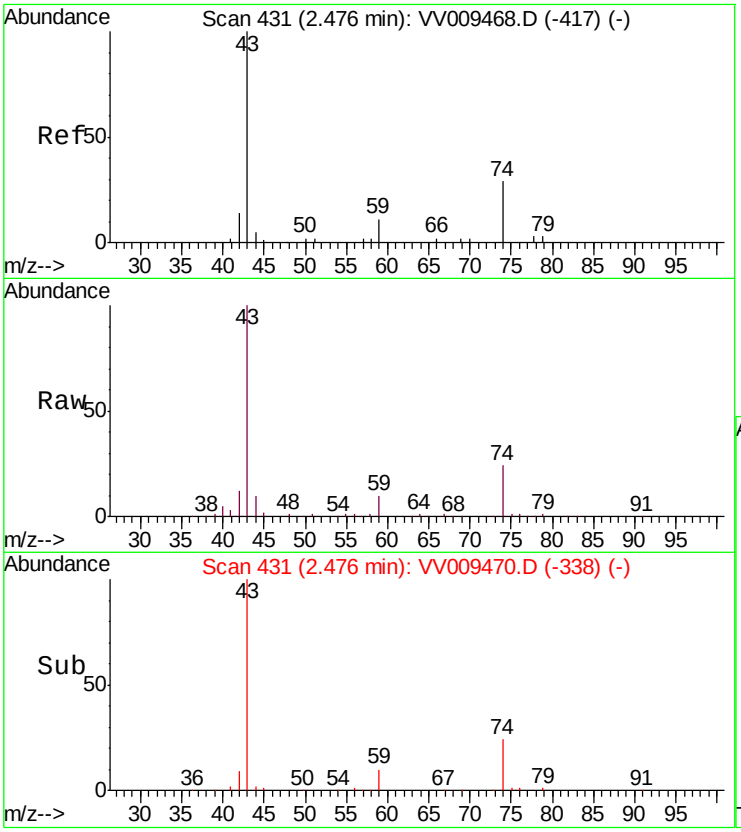


#14
Carbon disulfide
Concen: 22.963 ug/L
RT: 2.32 min Scan# 382
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 76 Resp: 554626

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.7	11.5



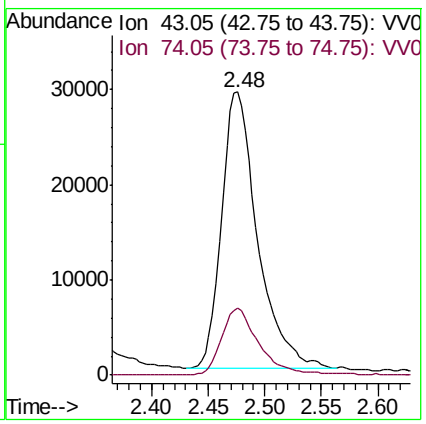


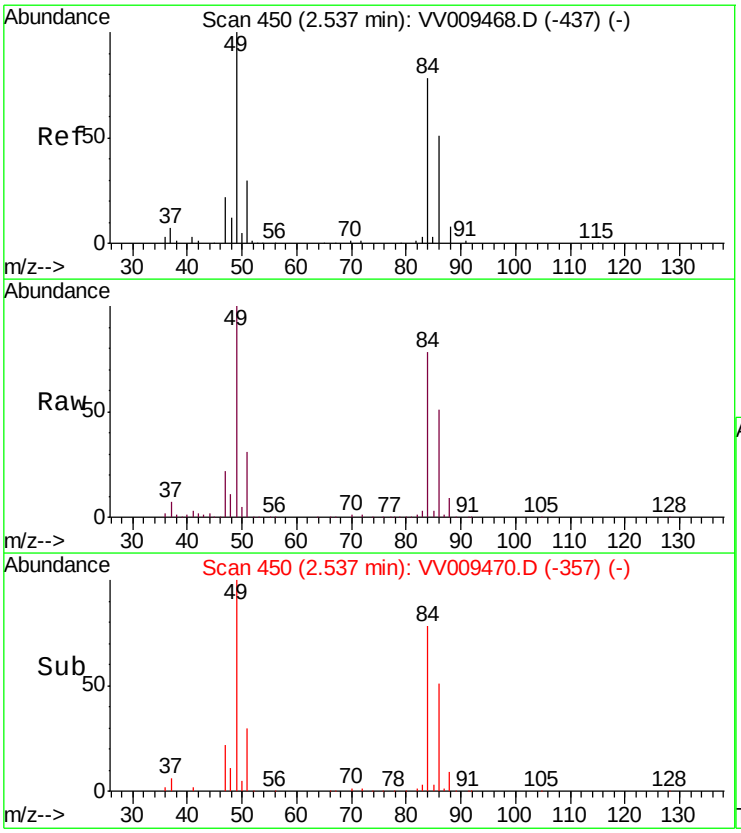
#15
Methyl Acetate
Concen: 23.232 ug/L
RT: 2.48 min Scan# 431
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 43 Resp: 64397

Ion	Ratio	Lower	Upper
43	100		
74	25.6	21.8	32.6

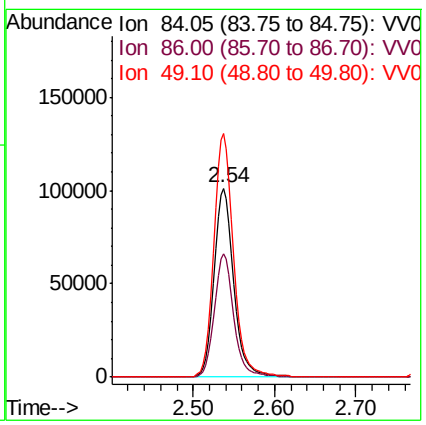


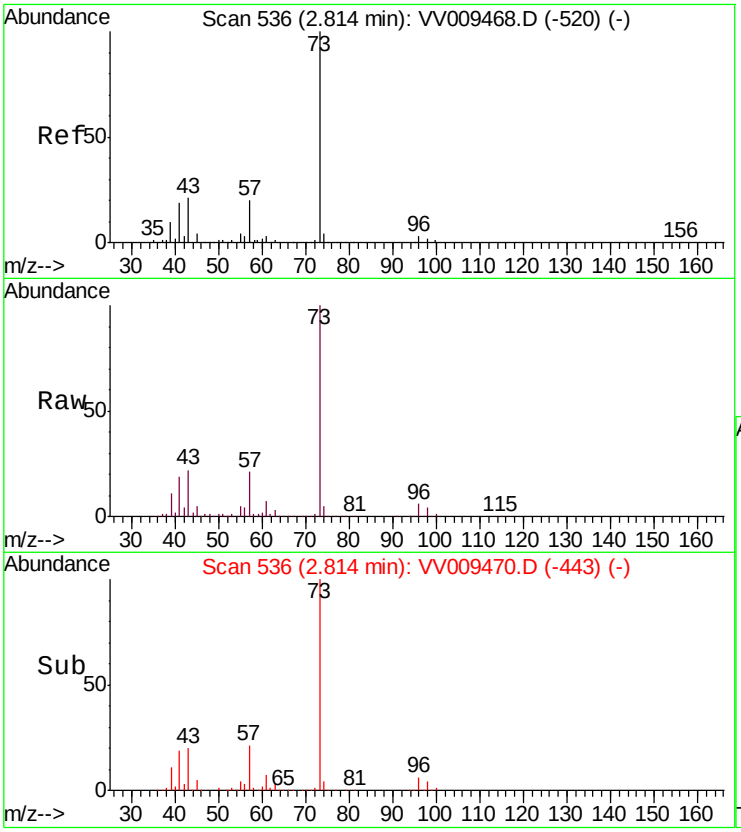


#16
Methylene chloride
Concen: 21.175 ug/L
RT: 2.54 min Scan# 450
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 84 Resp: 173493

Ion	Ratio	Lower	Upper
84	100		
86	65.3	46.1	85.5
49	128.9	89.7	166.5



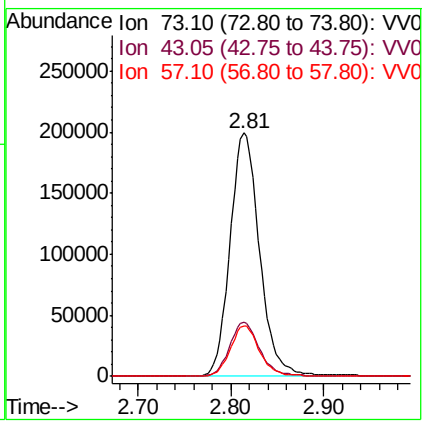


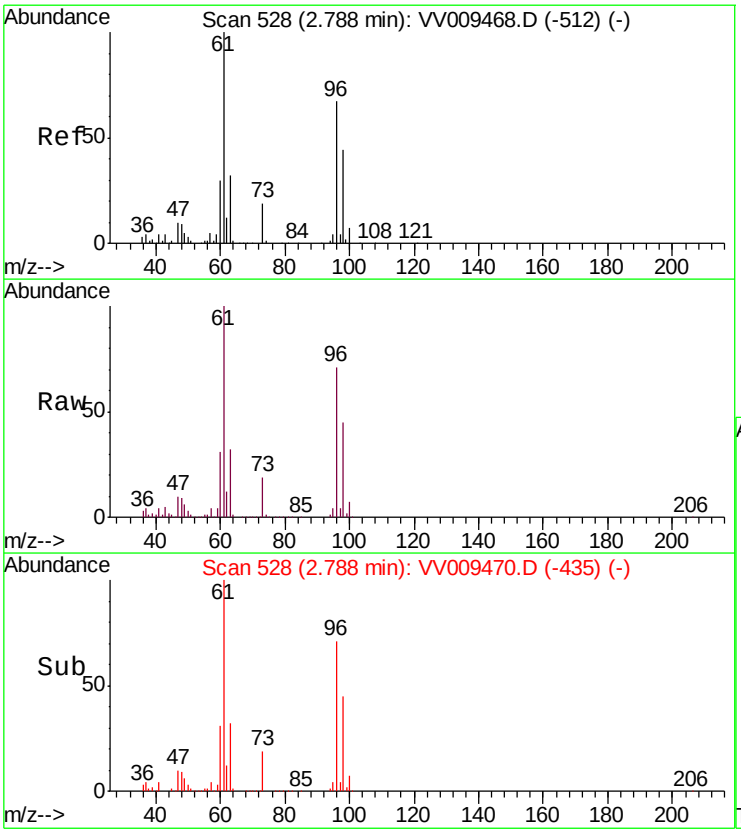
#17
Methyl tert-butyl Ether
Concen: 23.316 ug/L
RT: 2.81 min Scan# 536
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 73 Resp: 440298

Ion	Ratio	Lower	Upper
73	100		
43	22.2	17.2	25.8
57	20.7	17.3	25.9

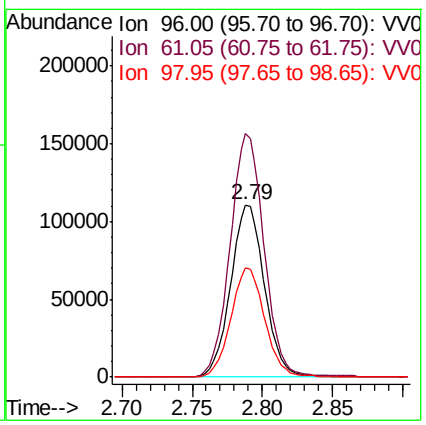


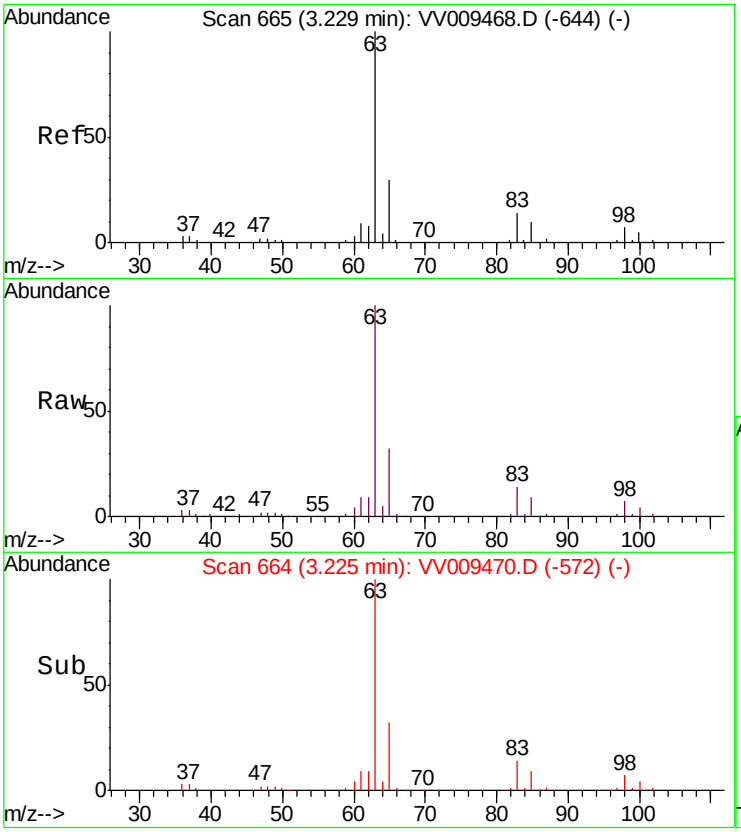


#18
trans-1,2-Dichloroethene
Concen: 23.131 ug/L
RT: 2.79 min Scan# 528
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 96 Resp: 186105

Ion	Ratio	Lower	Upper
96	100		
61	141.5	103.9	192.9
98	63.1	46.0	85.4



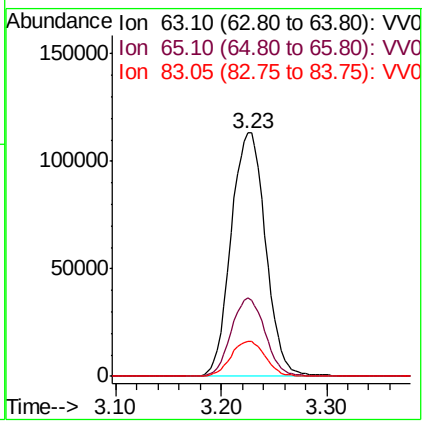


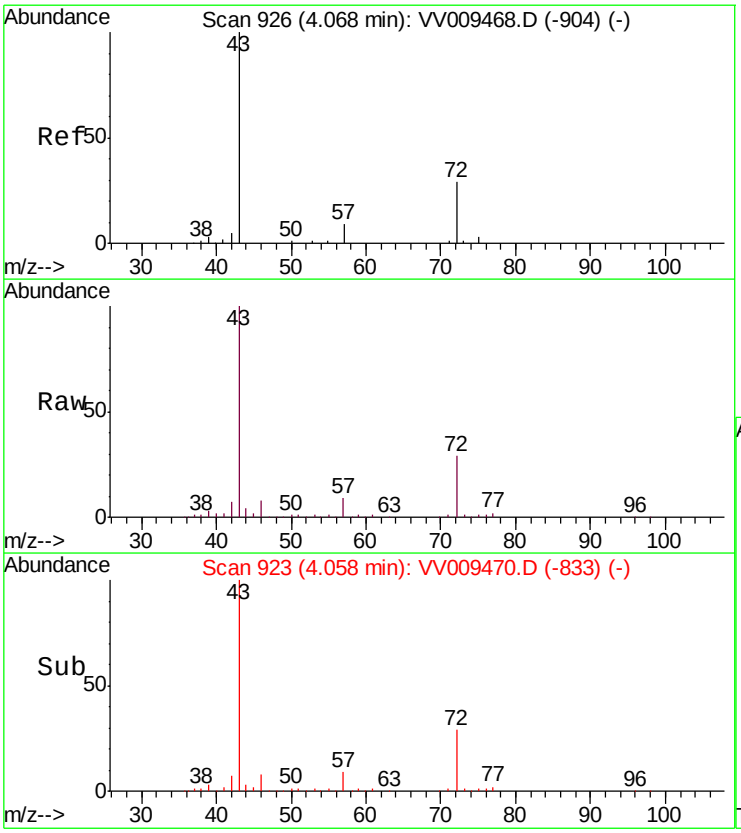
#19
1,1-Dichloroethane
Concen: 24.203 ug/L
RT: 3.23 min Scan# 664
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 63 Resp: 256711

Ion	Ratio	Lower	Upper
63	100		
65	32.1	21.3	39.5
83	14.1	9.9	18.5

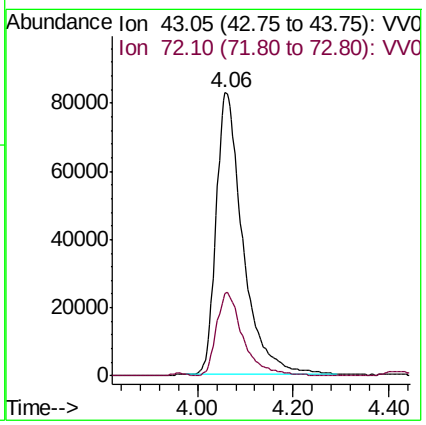


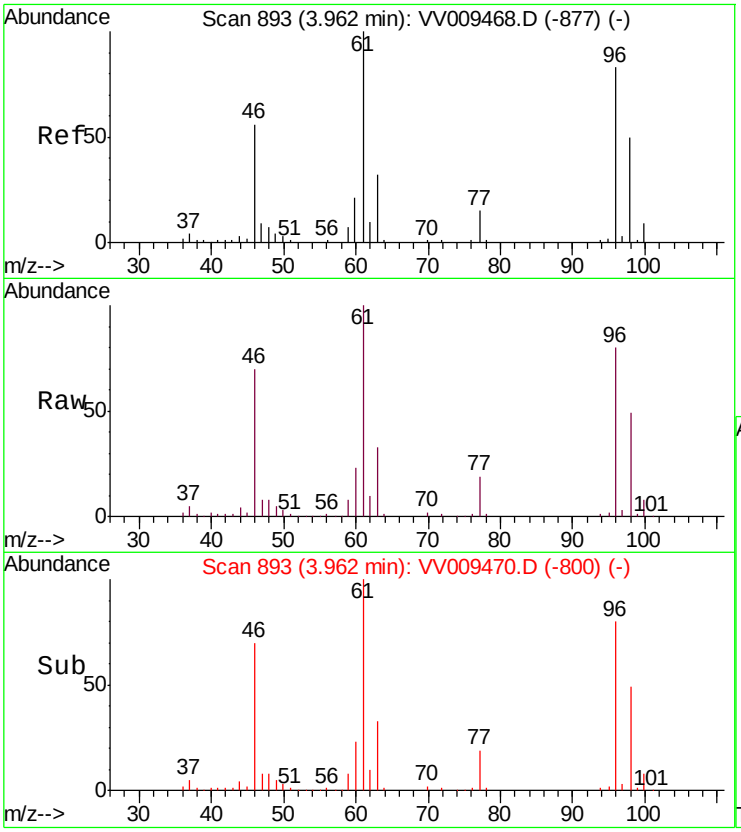


#21
2-Butanone
Concen: 238.666 ug/L
RT: 4.06 min Scan# 923
Delta R.T. -0.01 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 43 Resp: 318562

Ion	Ratio	Lower	Upper
43	100		
72	29.1	14.8	44.4



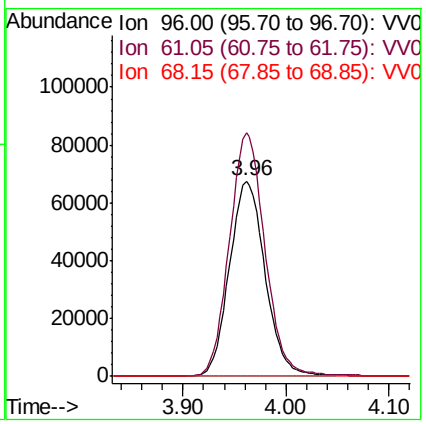


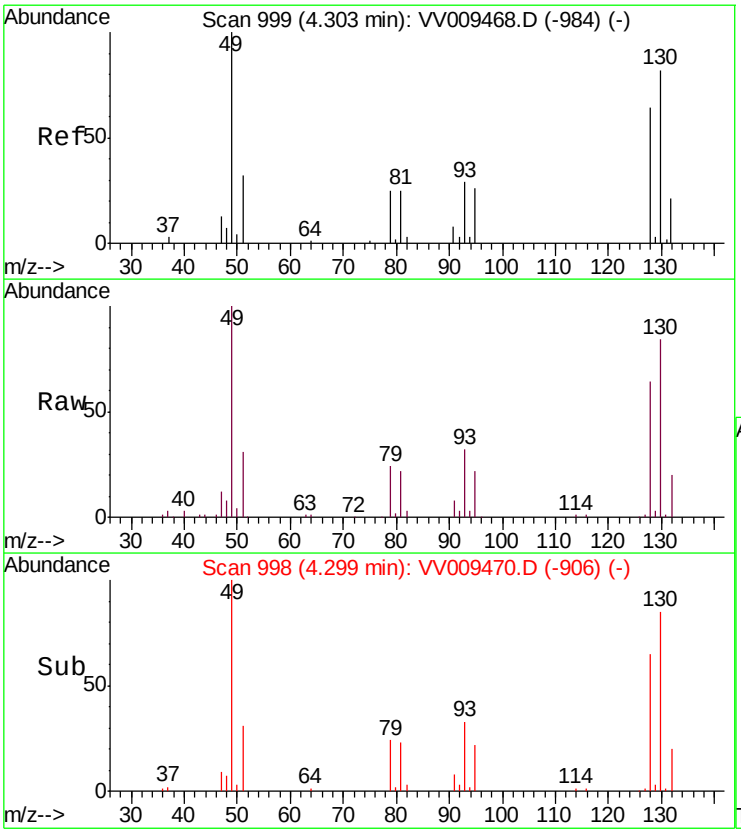
#22
cis-1,2-Dichloroethene
Concen: 21.751 ug/L
RT: 3.96 min Scan# 893
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 96 Resp: 162738

Ion	Ratio	Lower	Upper
96	100		
61	124.6	84.8	157.4
68	0.0	0.0	0.0

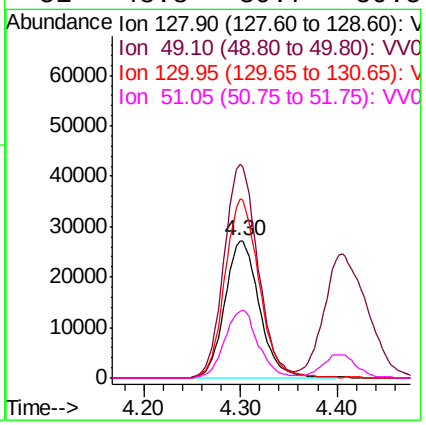


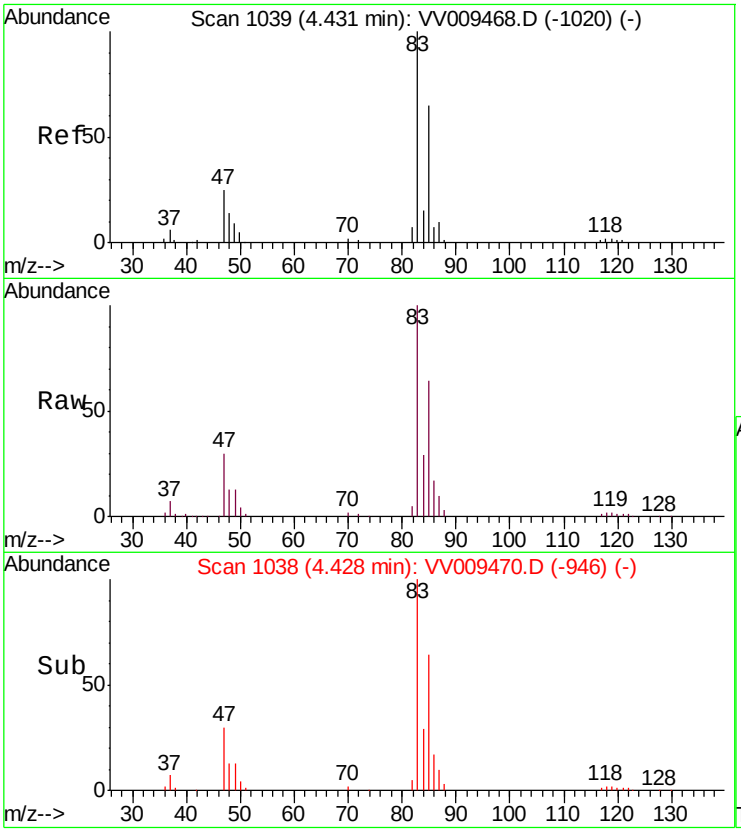


#23
Bromochloromethane
Concen: 22.551 ug/L
RT: 4.30 min Scan# 998
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:128 Resp: 67463

Ion	Ratio	Lower	Upper
128	100		
49	155.9	110.4	205.0
130	130.7	89.1	165.5
51	48.8	39.7	59.5



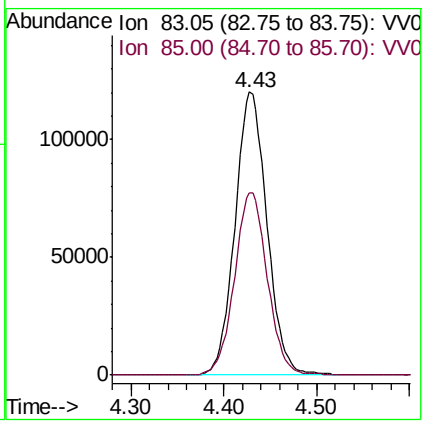


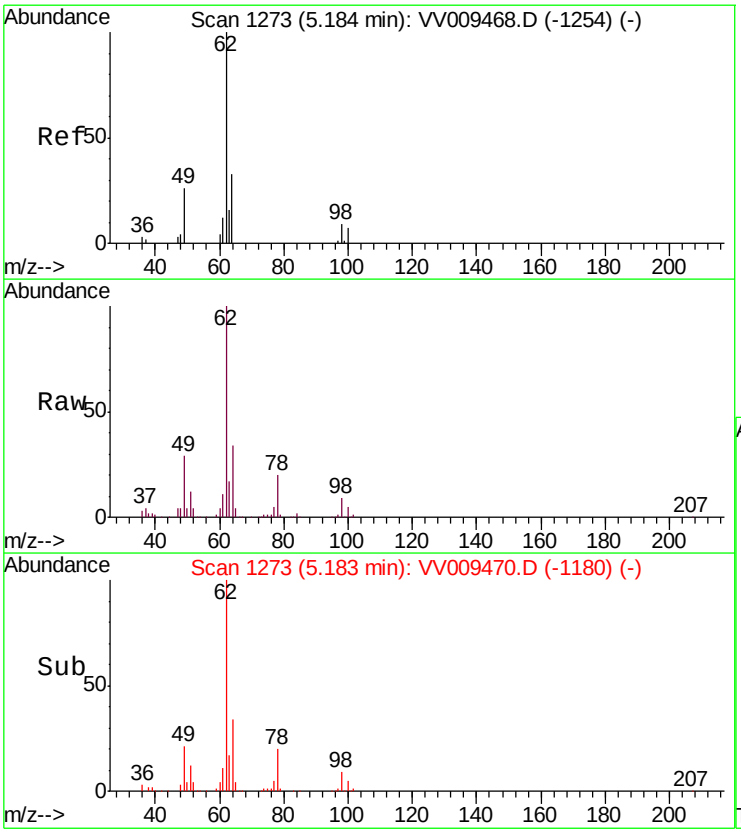
#25
Chloroform
Concen: 22.239 ug/L
RT: 4.43 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 83 Resp: 287366

Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.7	84.9

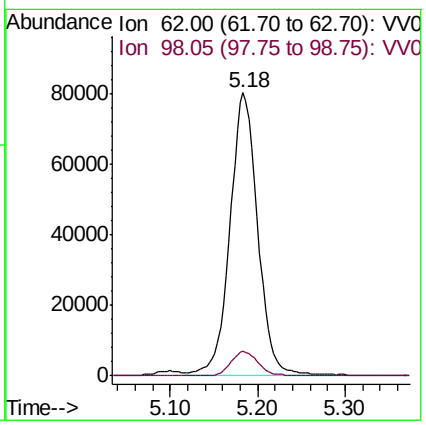


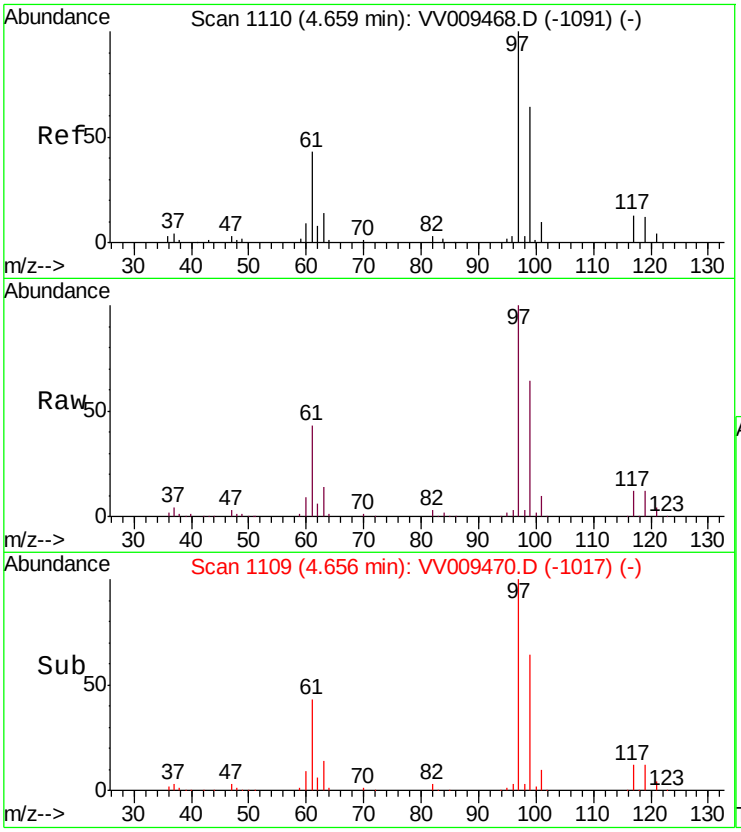


#27
1,2-Dichloroethane
Concen: 23.128 ug/L
RT: 5.18 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 62 Resp: 176072

Ion	Ratio	Lower	Upper
62	100		
98	8.8	7.4	11.0



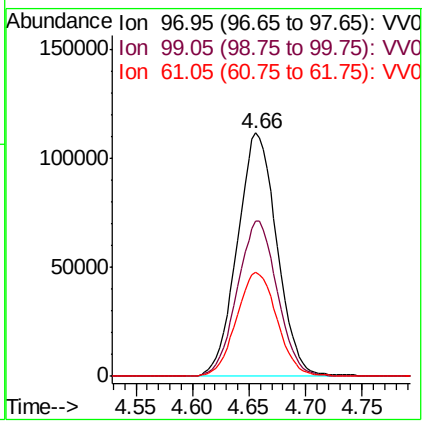


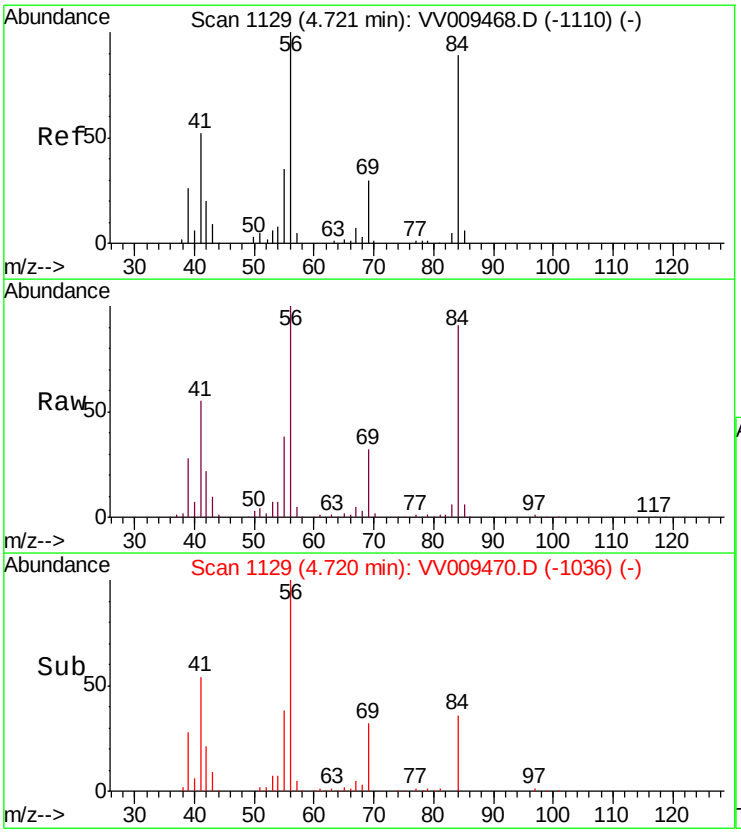
#29
1,1,1-Trichloroethane
Concen: 22.024 ug/L
RT: 4.66 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 97 Resp: 271340

Ion	Ratio	Lower	Upper
97	100		
99	65.0	50.8	76.2
61	43.9	35.0	52.6

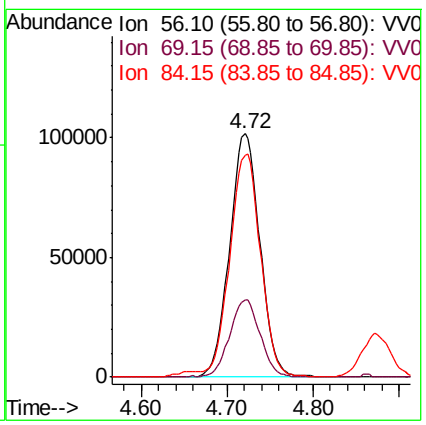


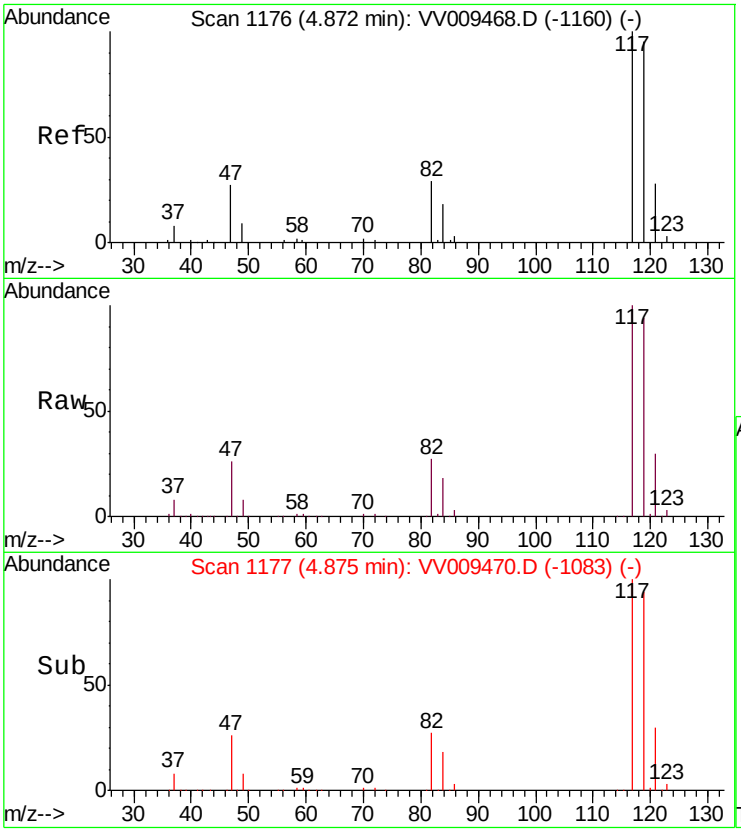


#30
Cyclohexane
Concen: 20.954 ug/L
RT: 4.72 min Scan# 1129
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 56 Resp: 249059

Ion	Ratio	Lower	Upper
56	100		
69	31.9	25.6	38.4
84	92.5	72.4	108.6



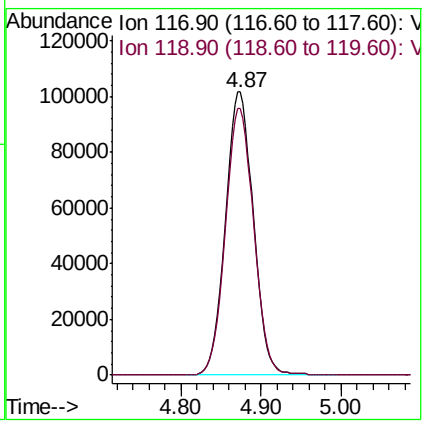


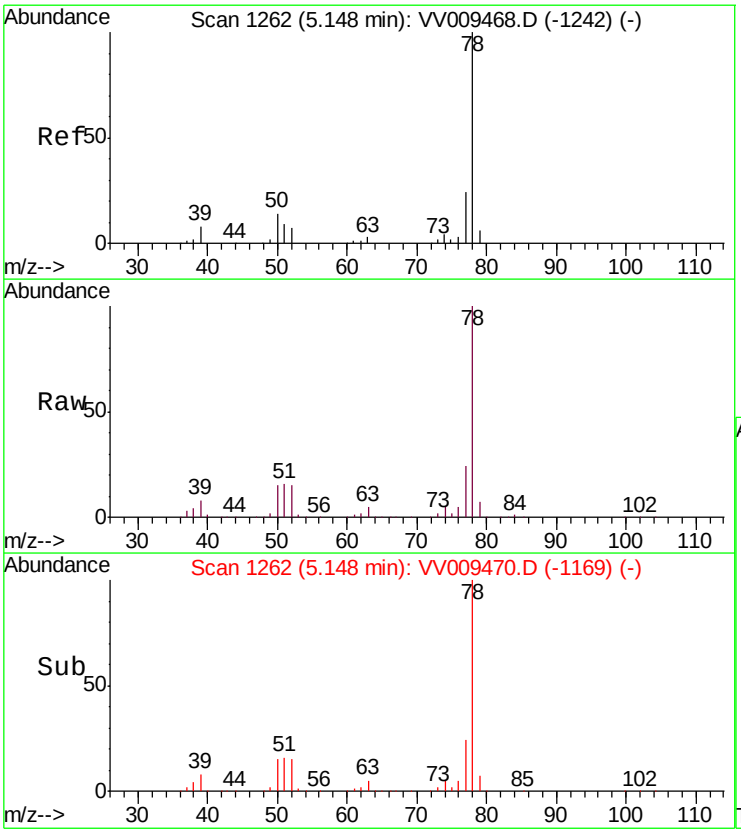
#31
Carbon tetrachloride
Concen: 23.675 ug/L
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion:117 Resp: 240931

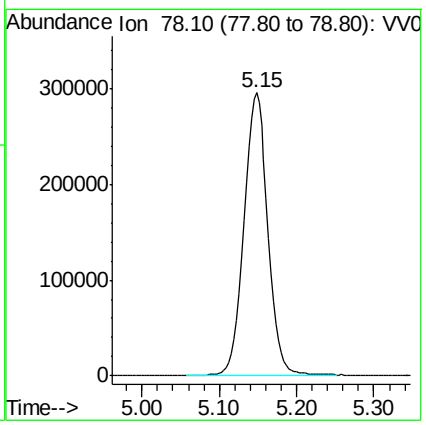
Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.4	113.2

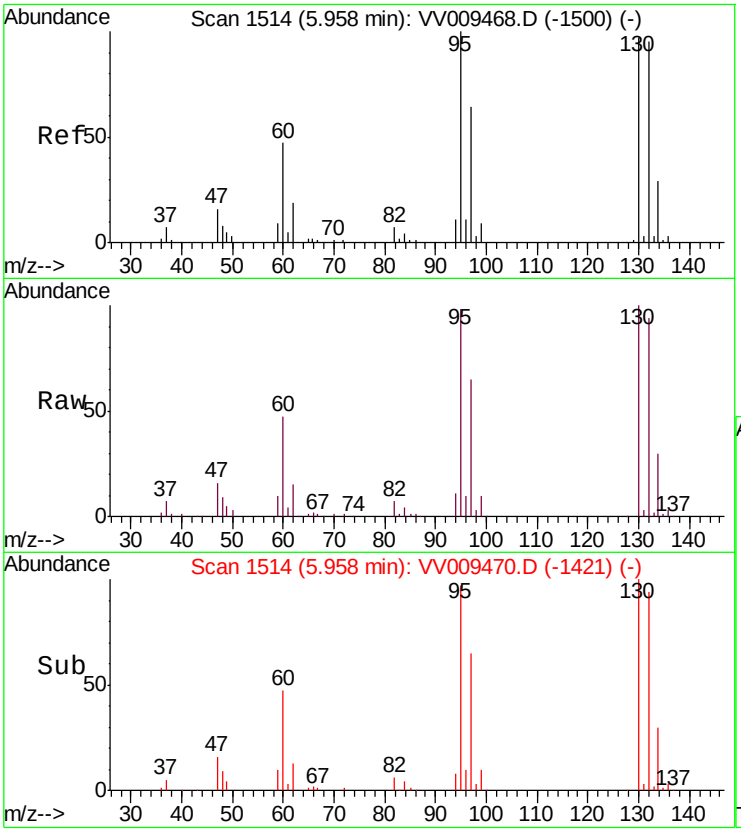




#33
Benzene
Concen: 22.613 ug/L
RT: 5.15 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 78 Resp: 638860



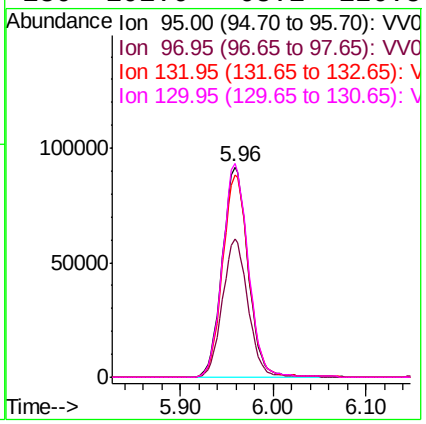


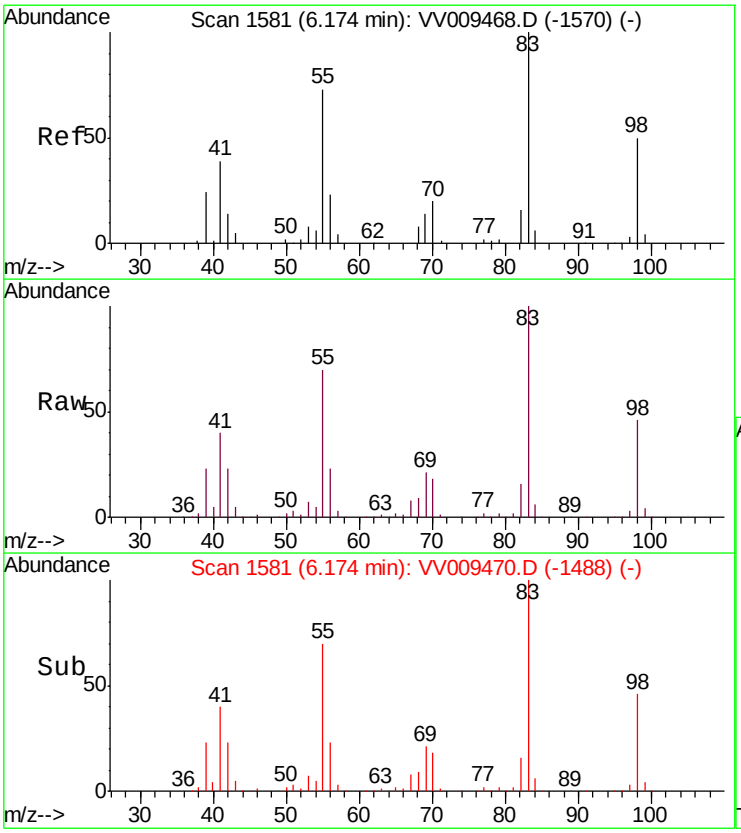
#34
Trichloroethene
Concen: 22.077 ug/L
RT: 5.96 min Scan# 1514
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 95 Resp: 178168

Ion	Ratio	Lower	Upper
95	100		
97	65.8	44.4	82.5
132	96.0	66.4	123.4
130	101.6	68.1	126.5

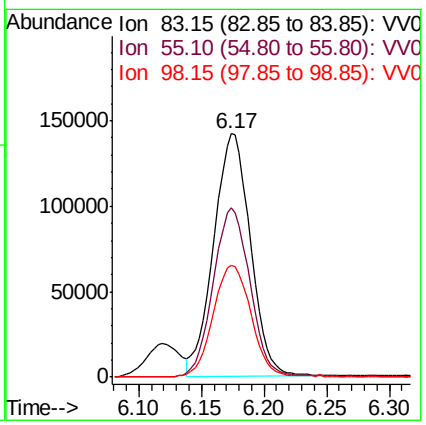


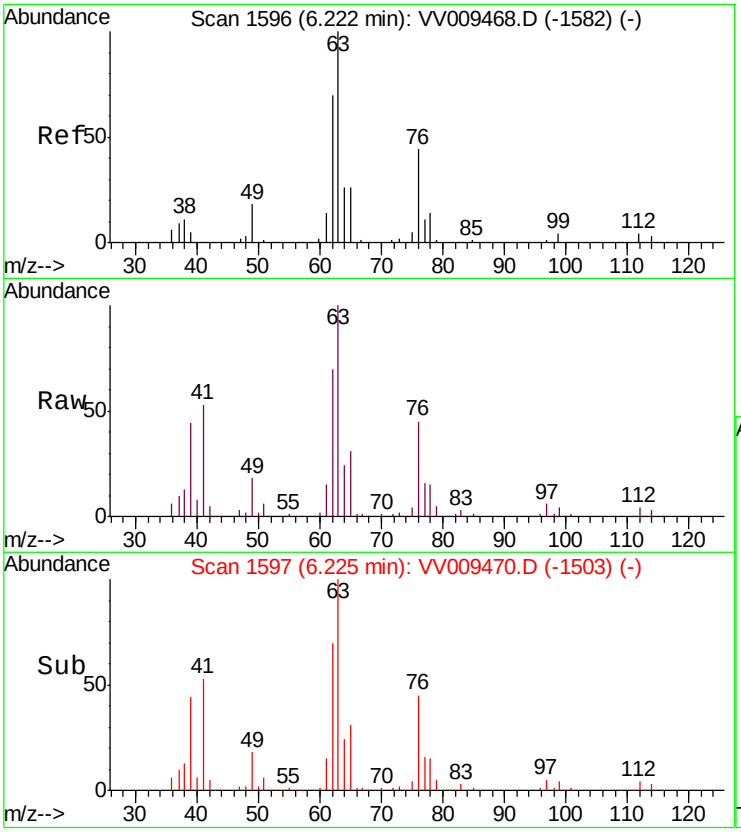


#35
Methylcyclohexane
Concen: 21.695 ug/L
RT: 6.17 min Scan# 1581
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 83 Resp: 288981

Ion	Ratio	Lower	Upper
83	100		
55	69.6	57.4	86.2
98	47.7	38.9	58.3



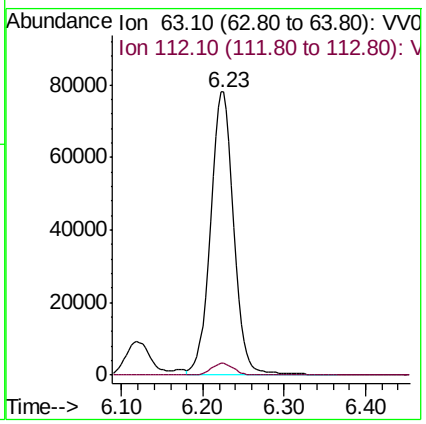


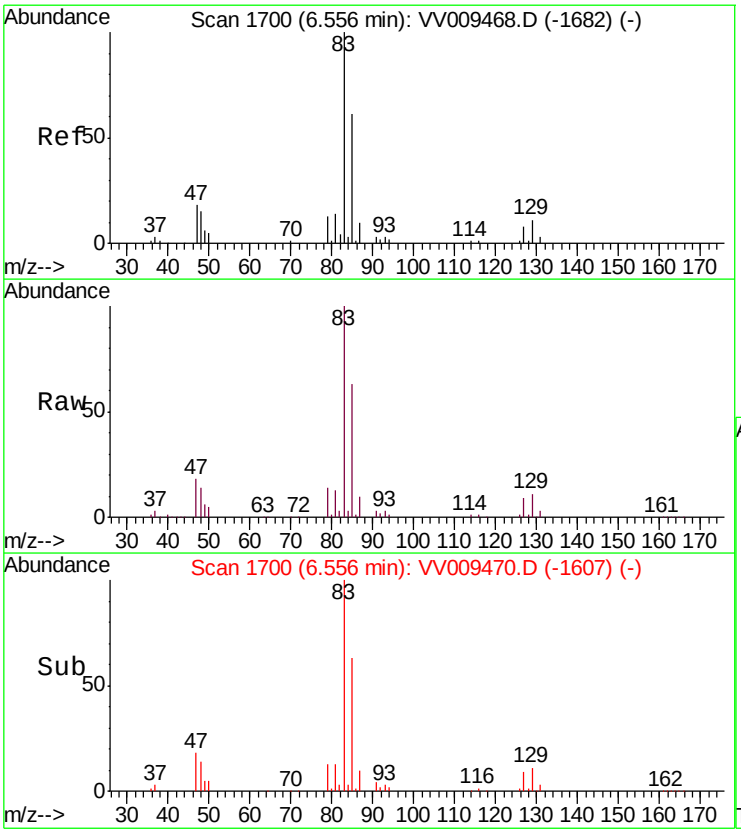
#37
1,2-Dichloropropane
Concen: 22.443 ug/L
RT: 6.23 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 63 Resp: 155796

Ion	Ratio	Lower	Upper
63	100		
112	4.1	3.3	4.9

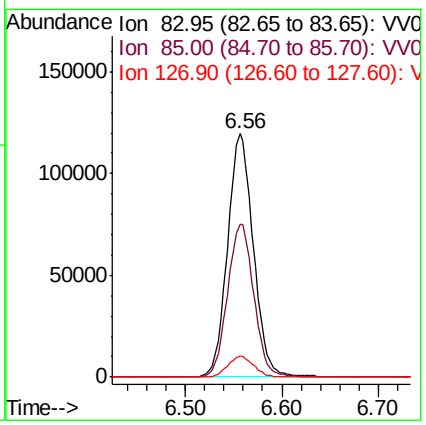


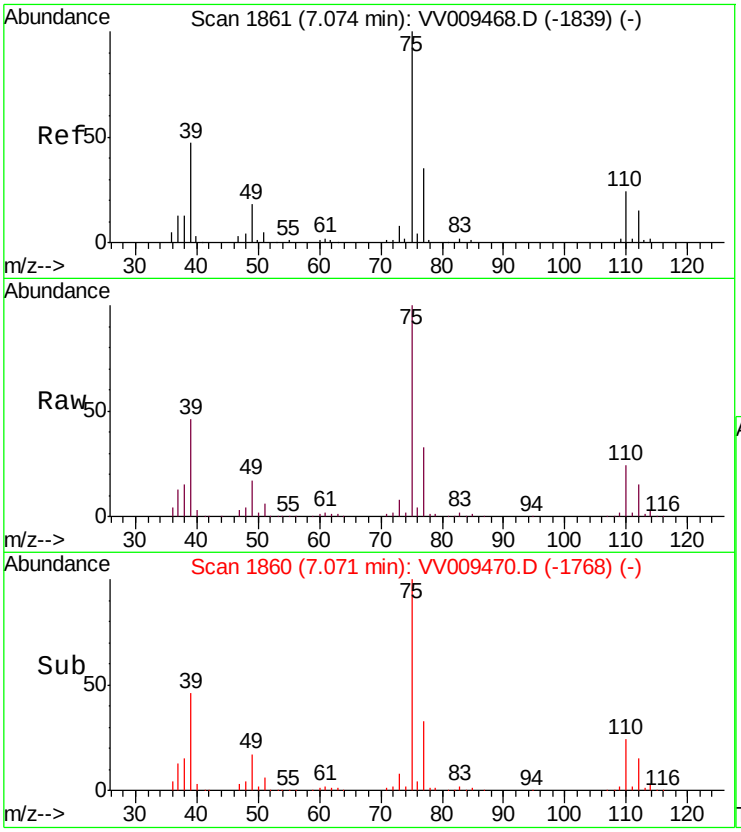


#38
Bromodichloromethane
Concen: 23.050 ug/L
RT: 6.56 min Scan# 1700
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 83 Resp: 221602

Ion	Ratio	Lower	Upper
83	100		
85	62.9	42.8	79.4
127	8.8	6.2	9.4



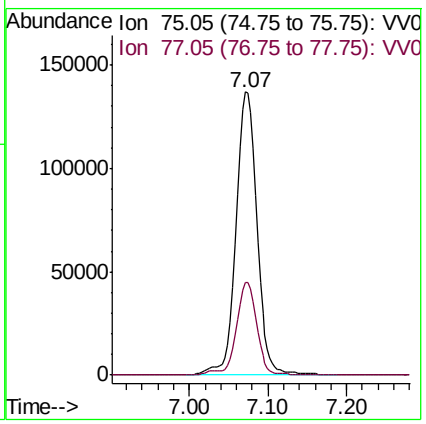


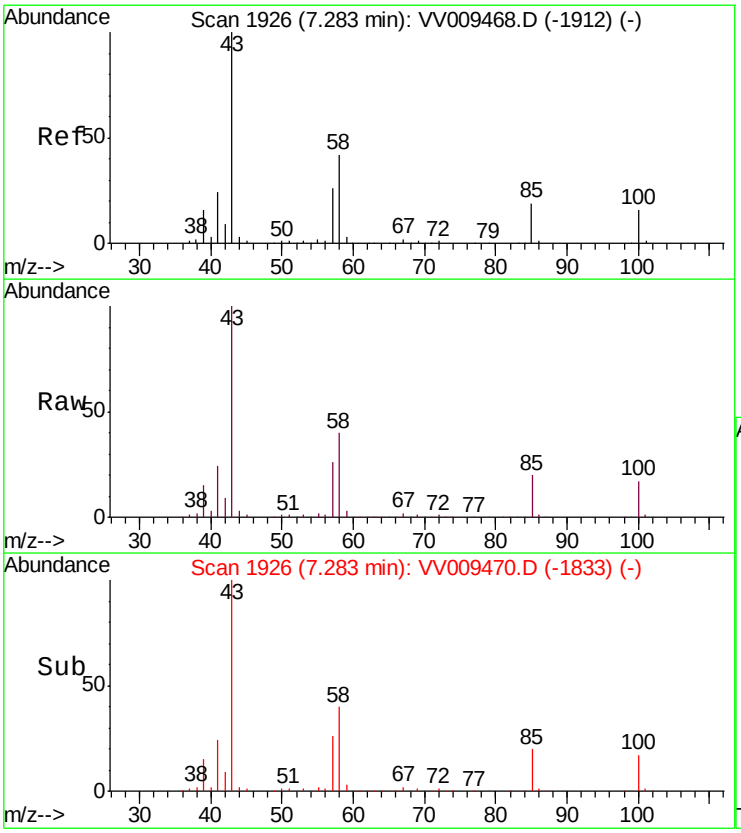
#39
cis-1,3-Dichloropropene
Concen: 23.332 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 75 Resp: 255764

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.1	44.8

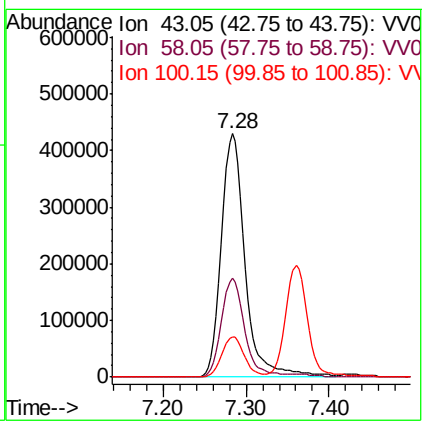


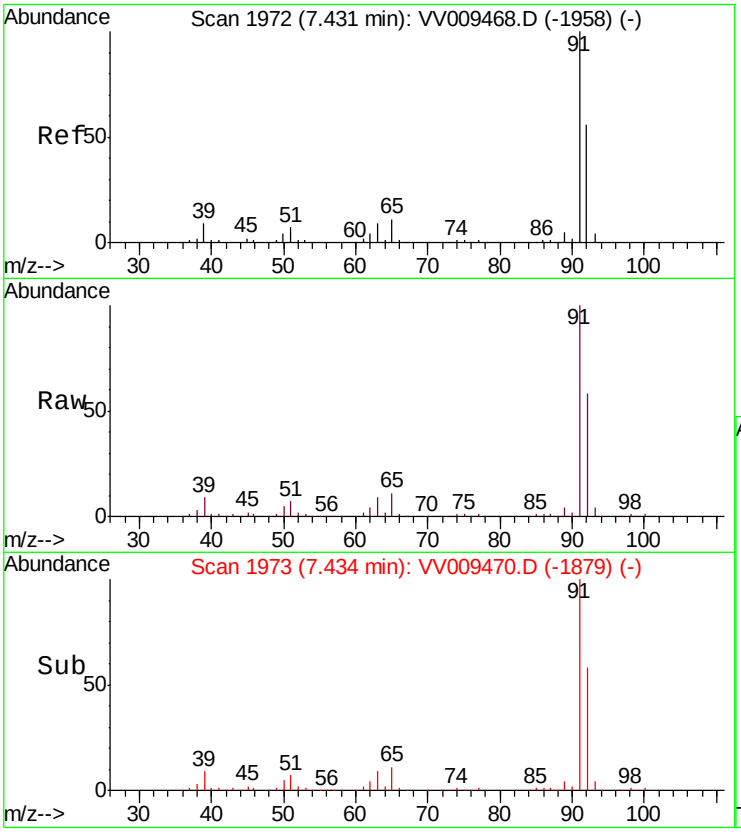


#40
4-Methyl-2-pentanone
Concen: 227.509 ug/L
RT: 7.28 min Scan# 1926
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 43 Resp: 854912

Ion	Ratio	Lower	Upper
43	100		
58	41.3	32.3	48.5
100	15.7	12.0	18.0



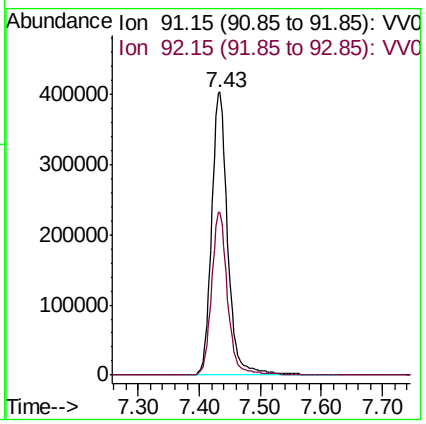


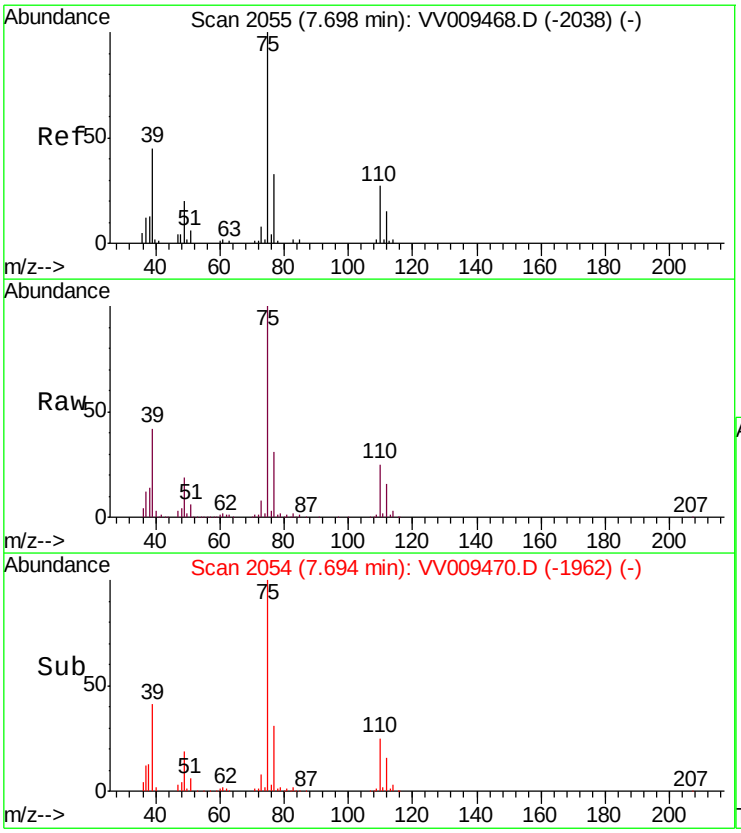
#42
Toluene
Concen: 22.881 ug/L
RT: 7.43 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 91 Resp: 744798

Ion	Ratio	Lower	Upper
91	100		
92	57.8	39.1	72.5

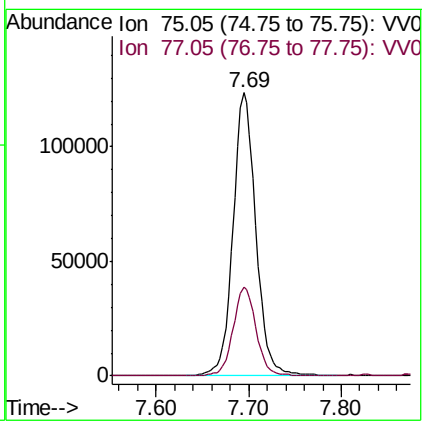


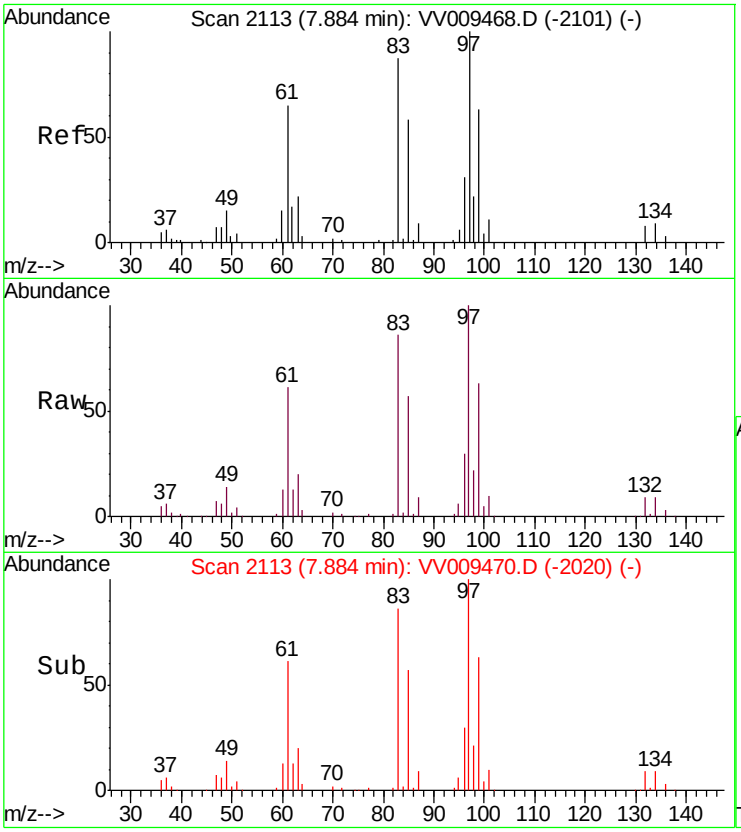


#44
trans-1,3-Dichloropropene
Concen: 24.779 ug/L
RT: 7.69 min Scan# 2054
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 75 Resp: 211420

Ion	Ratio	Lower	Upper
75	100		
77	31.2	22.7	42.3



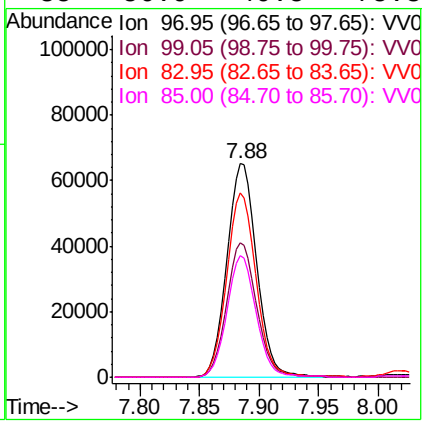


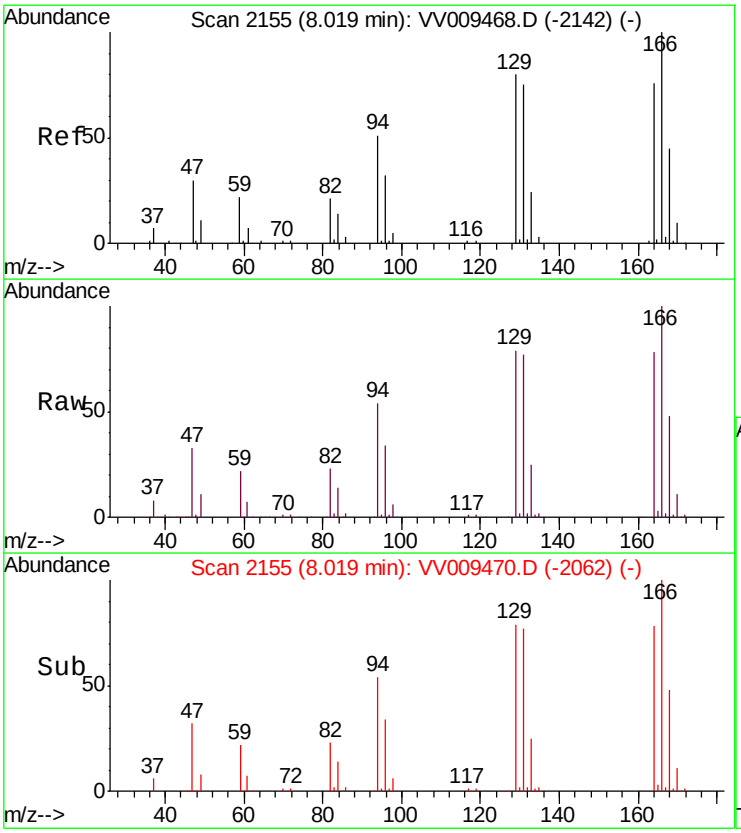
#45
1,1,2-Trichloroethane
Concen: 22.733 ug/L
RT: 7.88 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 97 Resp: 113565

Ion	Ratio	Lower	Upper
97	100		
99	63.2	43.8	81.4
83	86.5	60.7	112.7
85	56.9	40.5	75.3

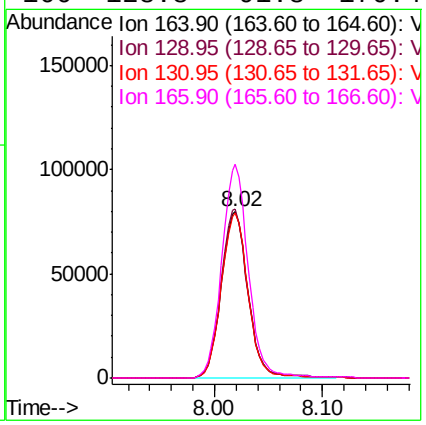


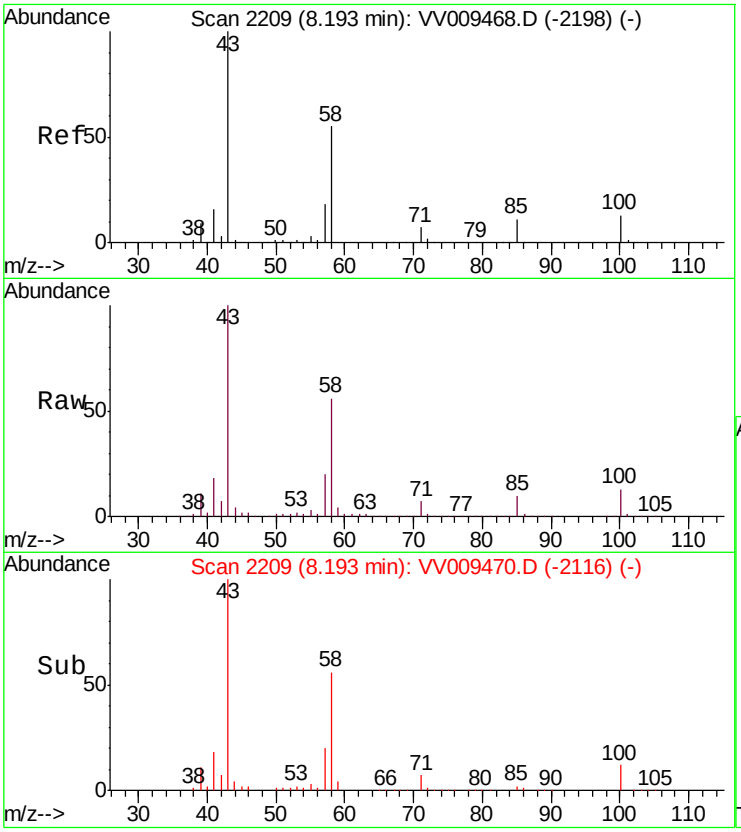


#47
Tetrachloroethene
Concen: 21.917 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:164 Resp: 138556

Ion	Ratio	Lower	Upper
164	100		
129	101.5	73.6	136.8
131	99.3	68.4	127.0
166	128.8	91.8	170.4



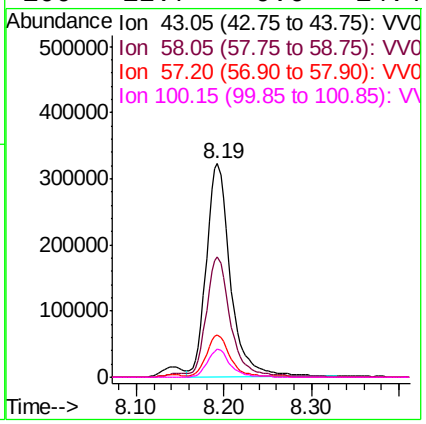


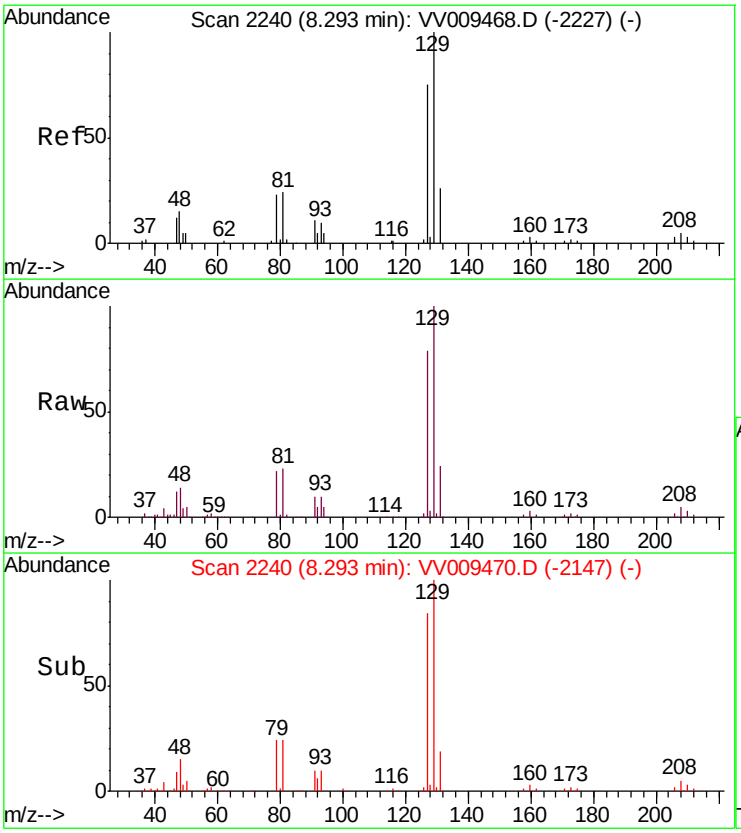
#48
2-Hexanone
Concen: 243.829 ug/L
RT: 8.19 min Scan# 2209
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 43 Resp: 614926

Ion	Ratio	Lower	Upper
43	100		
58	59.1	43.4	65.0
57	19.9	15.0	22.4
100	12.7	9.6	14.4

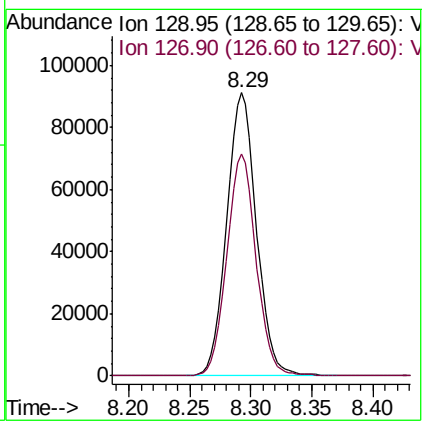


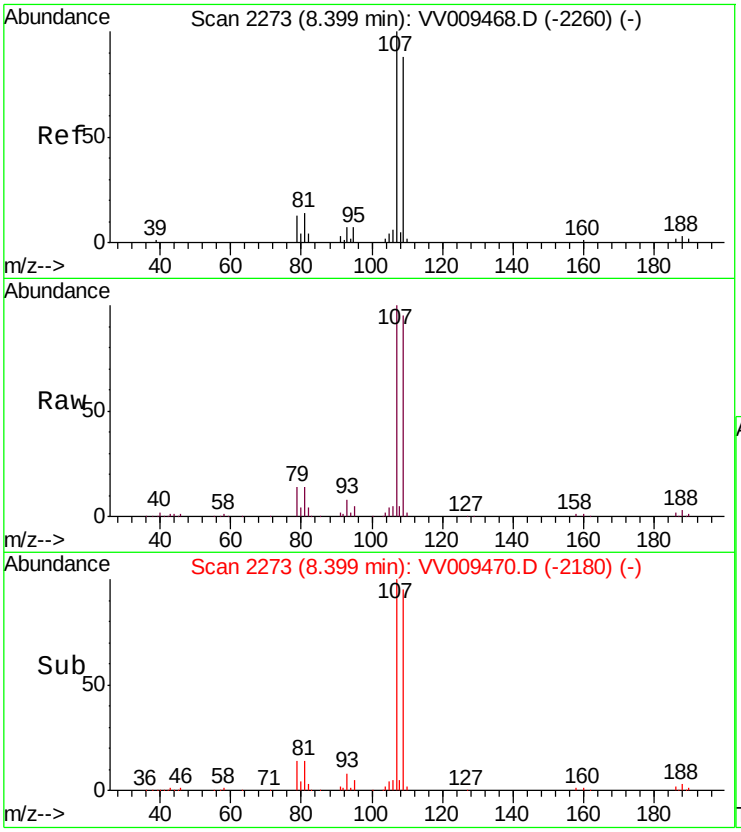


#49
Dibromochloromethane
Concen: 23.810 ug/L
RT: 8.29 min Scan# 2240
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:129 Resp: 155297

Ion	Ratio	Lower	Upper
129	100		
127	78.6	52.4	97.4



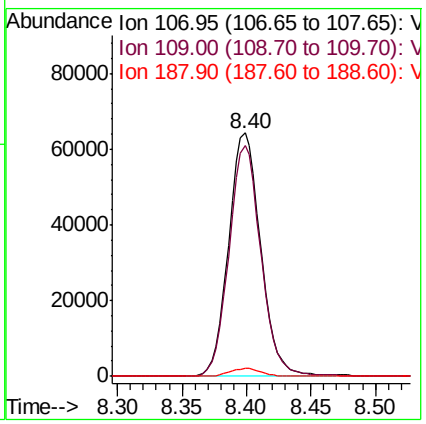


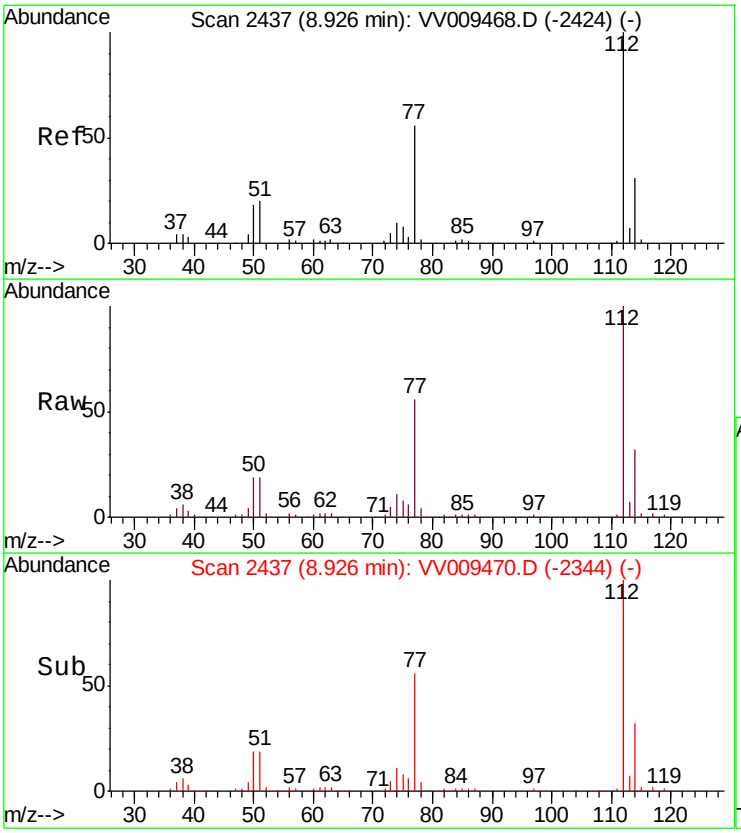
#50
1,2-Dibromoethane
Concen: 23.311 ug/L
RT: 8.40 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion:107 Resp: 111131

Ion	Ratio	Lower	Upper
107	100		
109	94.9	61.8	114.8
188	3.1	2.4	3.6

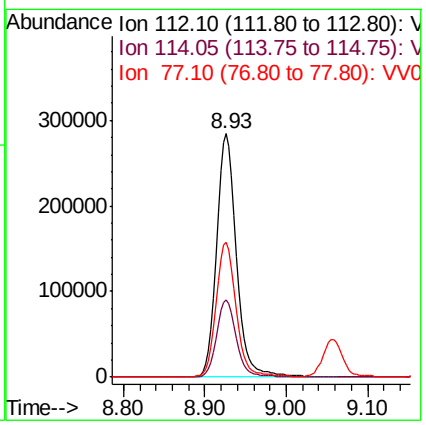


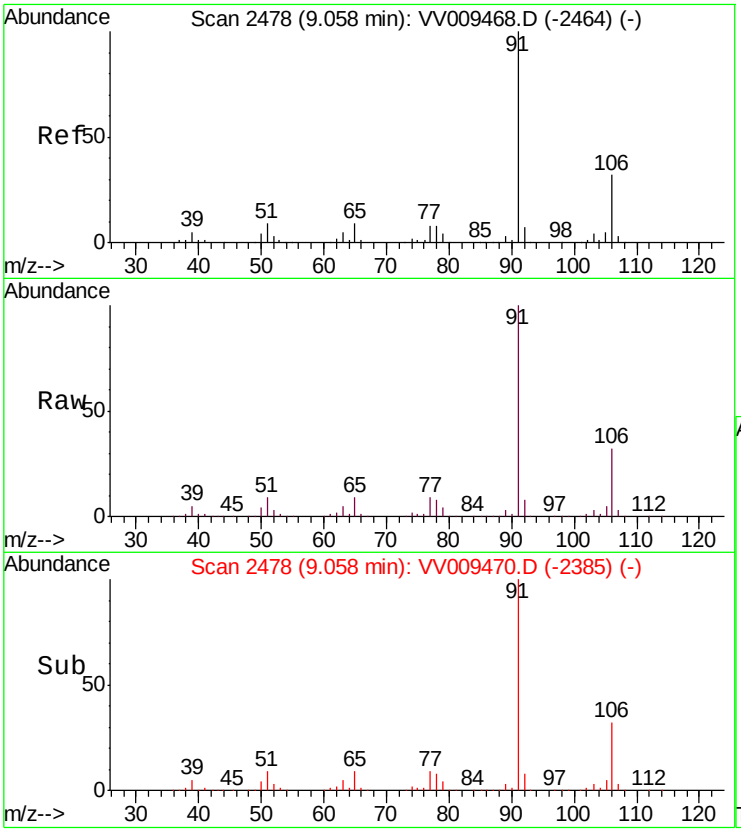


#51
Chlorobenzene
Concen: 23.146 ug/L
RT: 8.93 min Scan# 2437
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:112 Resp: 490827

Ion	Ratio	Lower	Upper
112	100		
114	31.6	21.8	40.4
77	55.6	45.0	67.4



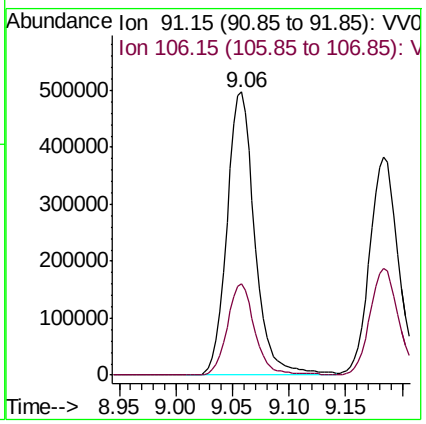


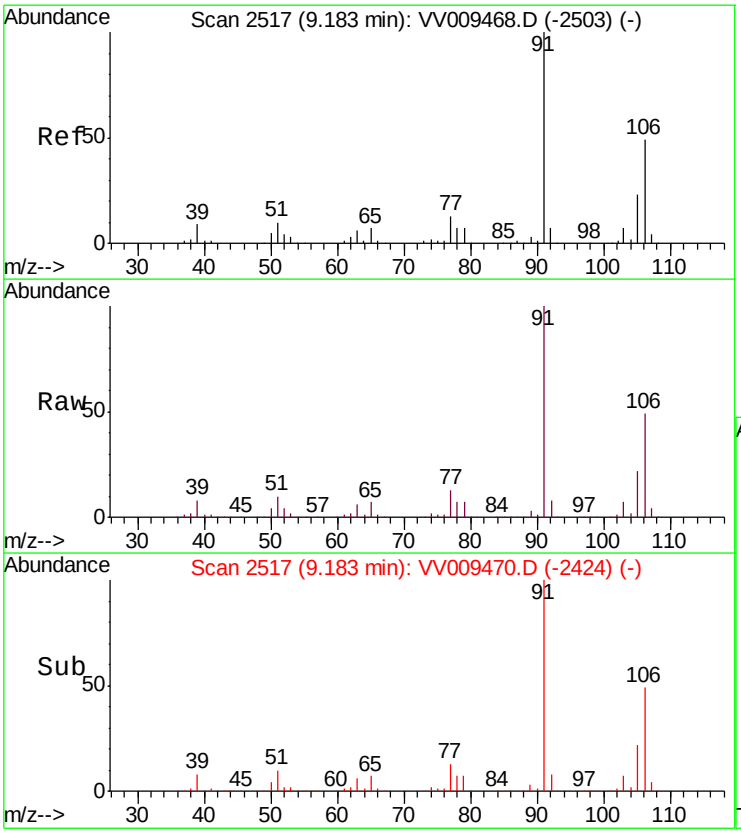
#52
Ethylbenzene
Concen: 22.993 ug/L
RT: 9.06 min Scan# 2478
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion: 91 Resp: 852588

Ion	Ratio	Lower	Upper
91	100		
106	32.2	22.7	42.1

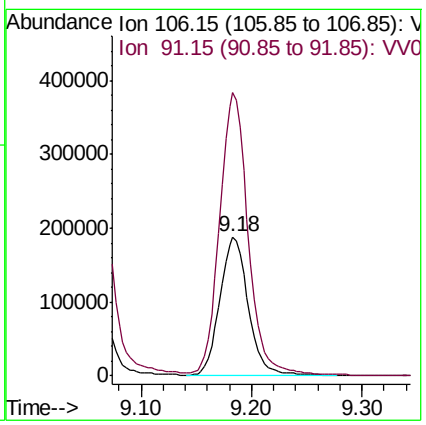


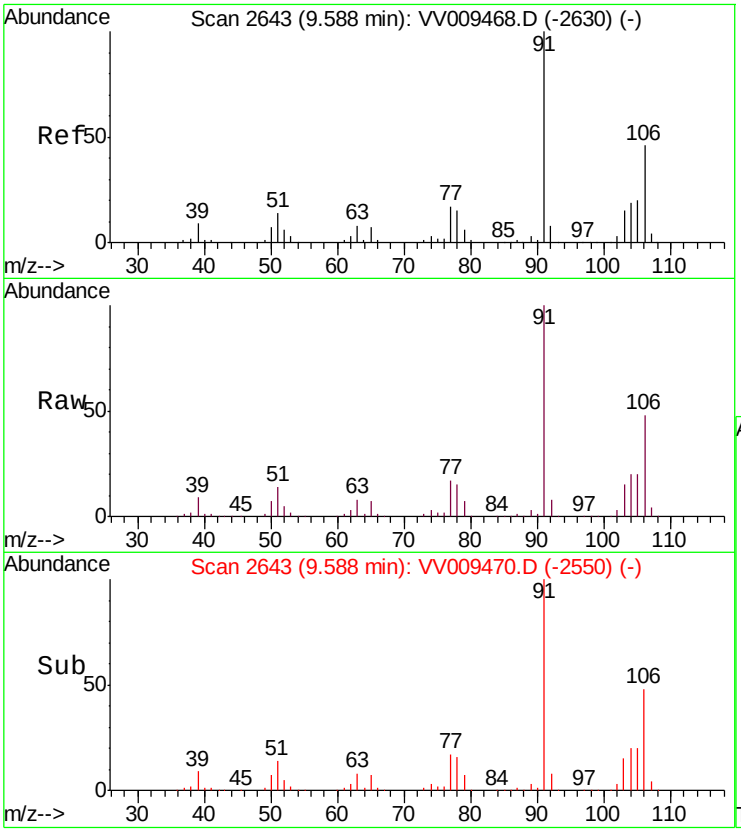


#53
m,p-xylene
Concen: 23.043 ug/L
RT: 9.18 min Scan# 2517
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:106 Resp: 333813

Ion	Ratio	Lower	Upper
106	100		
91	203.5	143.2	266.0



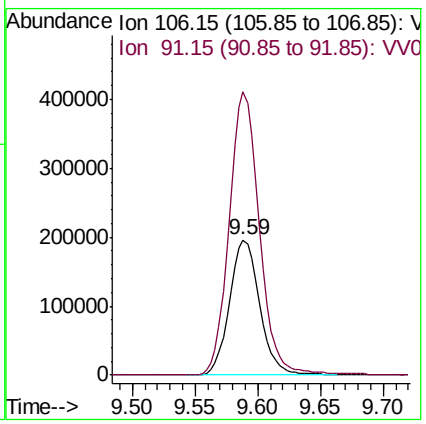


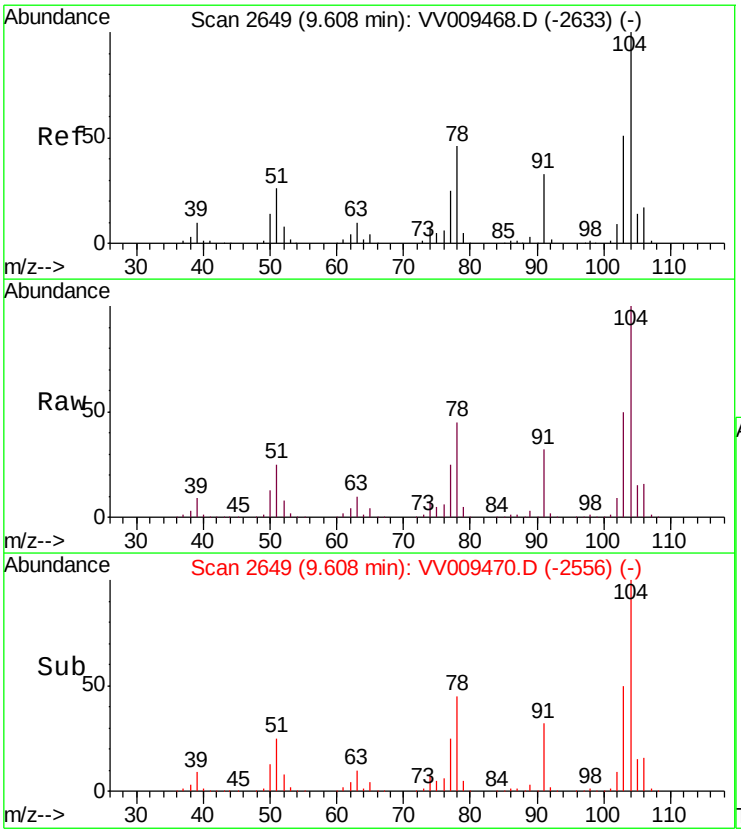
#54
o-xylene
Concen: 23.511 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion:106 Resp: 329170

Ion	Ratio	Lower	Upper
106	100		
91	209.2	152.9	283.9

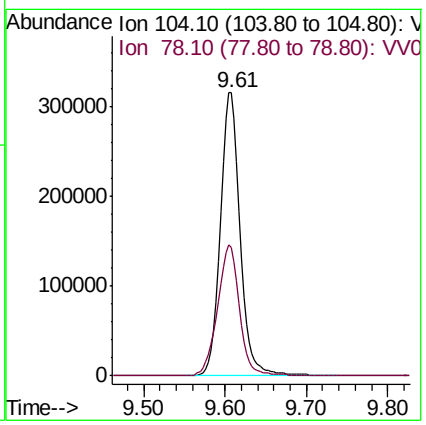


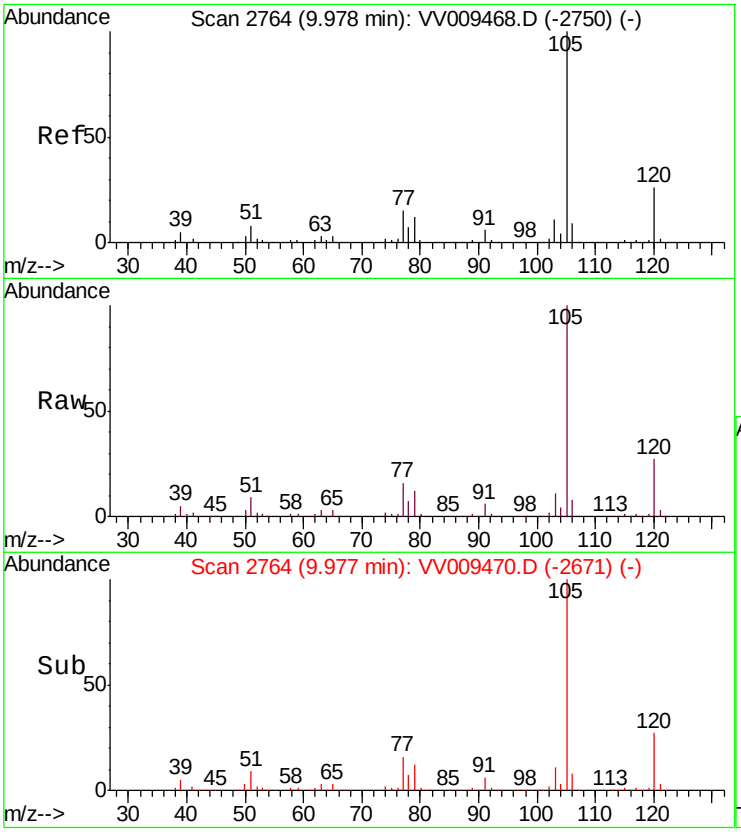


#55
Styrene
Concen: 23.822 ug/L
RT: 9.61 min Scan# 2649
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:104 Resp: 542990

Ion	Ratio	Lower	Upper
104	100		
78	45.2	32.2	59.8



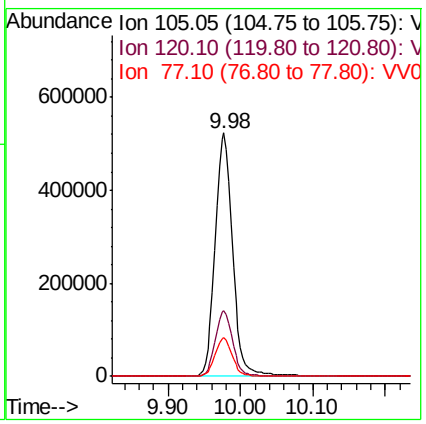


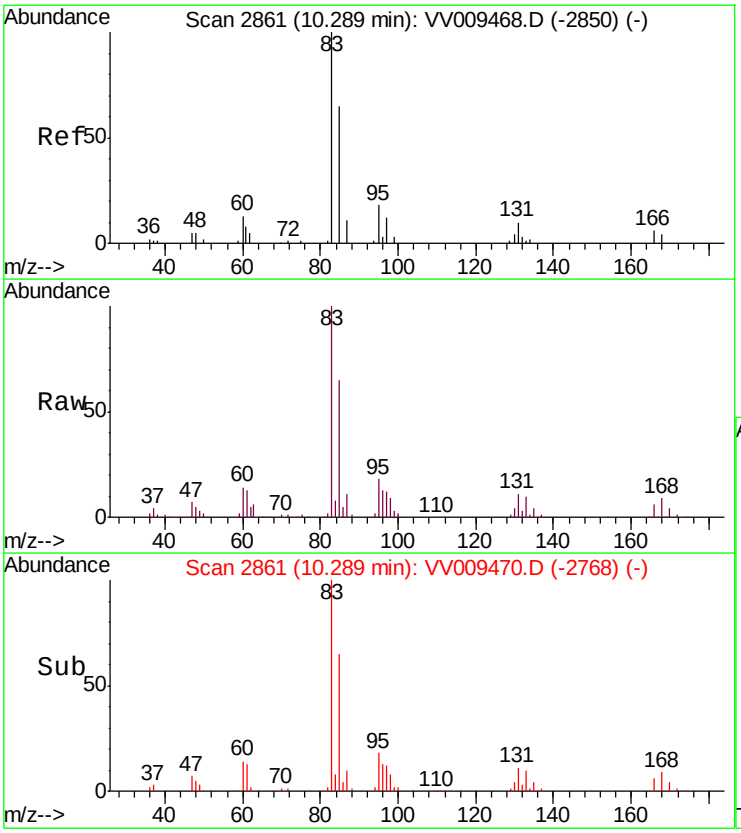
#56
Isopropylbenzene
Concen: 23.347 ug/L
RT: 9.98 min Scan# 2764
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion:105 Resp: 875625

Ion	Ratio	Lower	Upper
105	100		
120	26.9	21.4	32.2
77	15.8	12.6	19.0

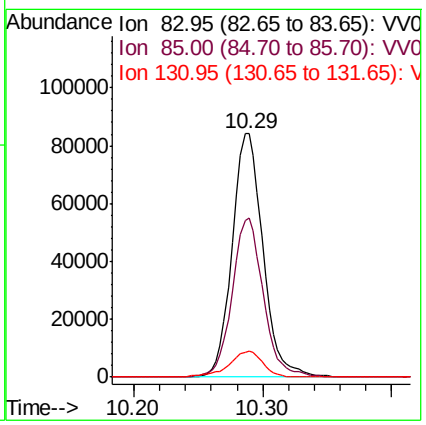


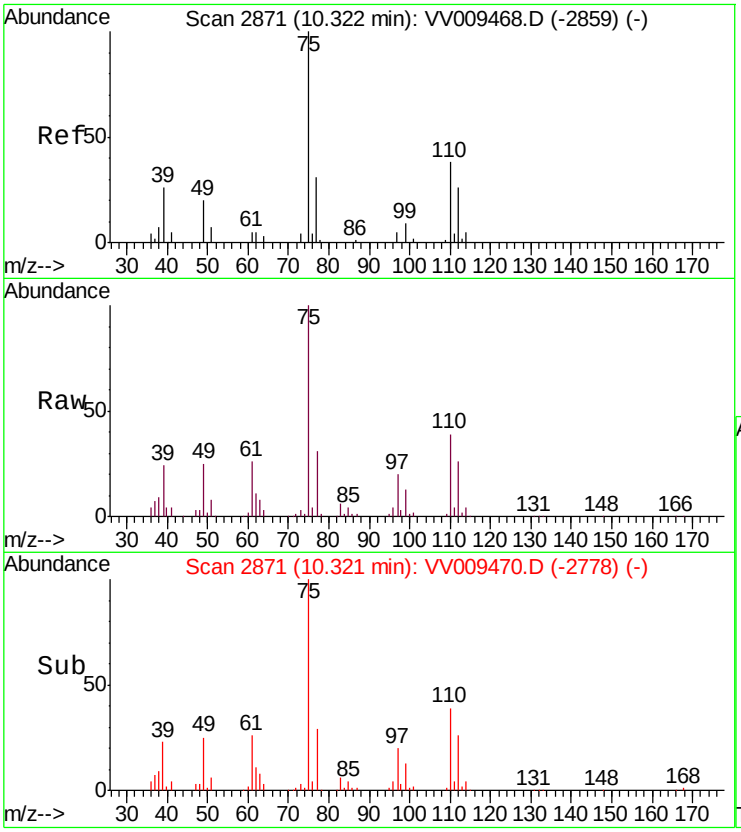


#58
1,1,2,2-Tetrachloroethane
Concen: 23.405 ug/L
RT: 10.29 min Scan# 2861
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 83 Resp: 140045

Ion	Ratio	Lower	Upper
83	100		
85	65.3	45.8	85.2
131	10.7	9.0	13.4



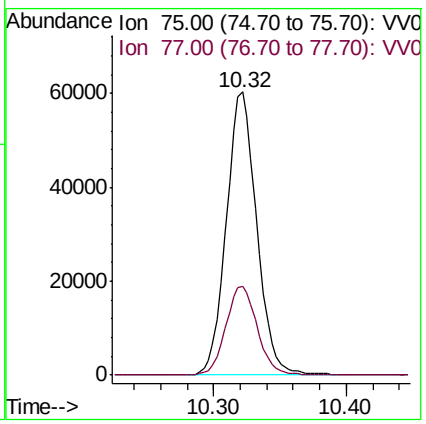


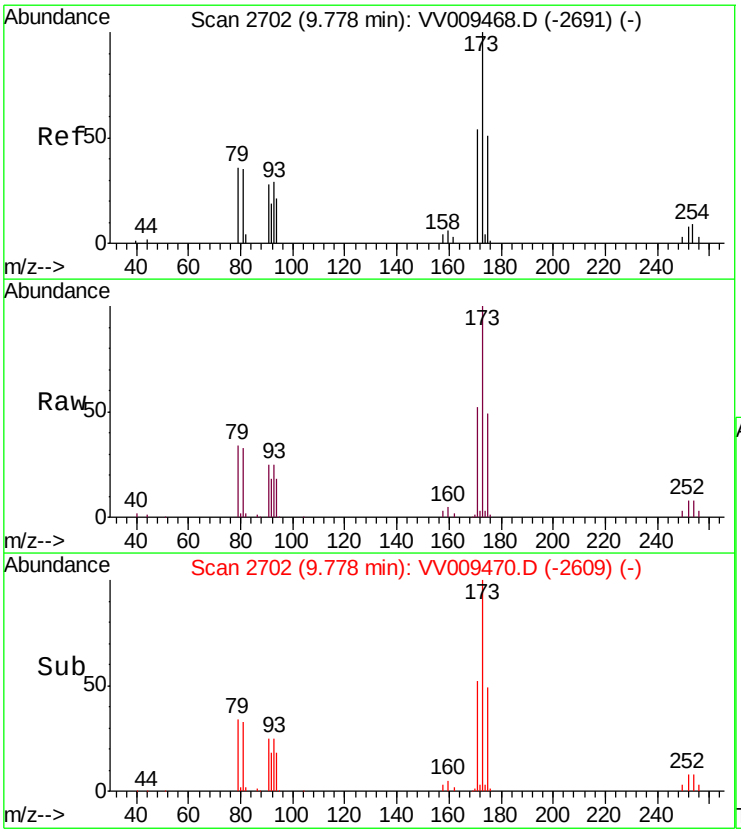
#59
1,2,3-Trichloropropane
Concen: 23.462 ug/L
RT: 10.32 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion: 75 Resp: 96118

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.7	38.5

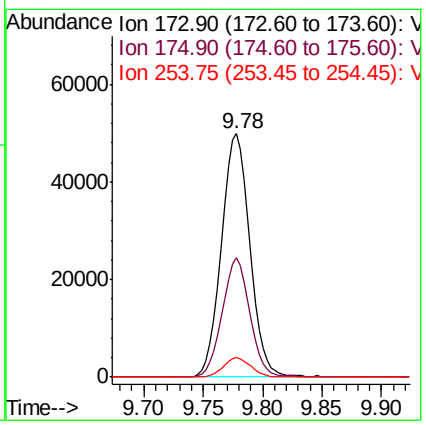


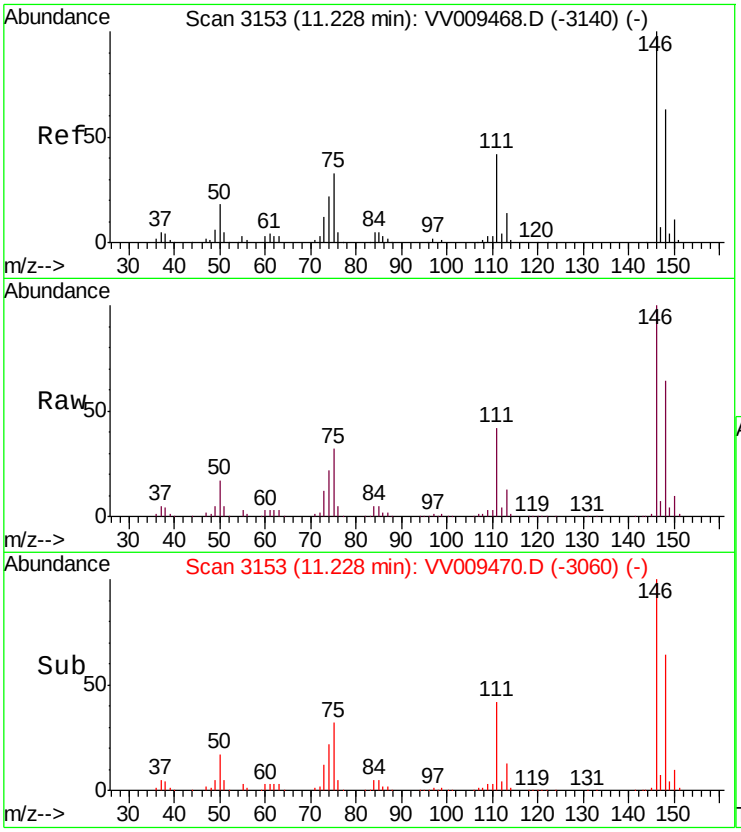


#61
Bromoform
Concen: 24.032 ug/L
RT: 9.78 min Scan# 2702
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:173 Resp: 82702

Ion	Ratio	Lower	Upper
173	100		
175	47.3	40.0	60.0
254	7.7	6.2	9.2



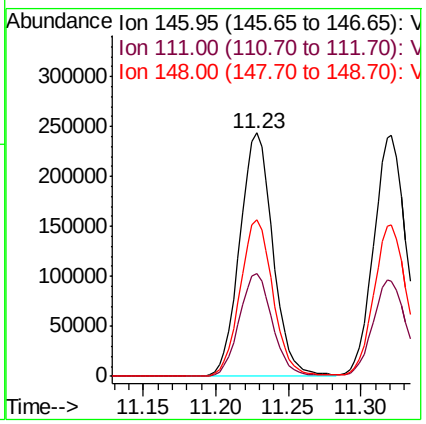


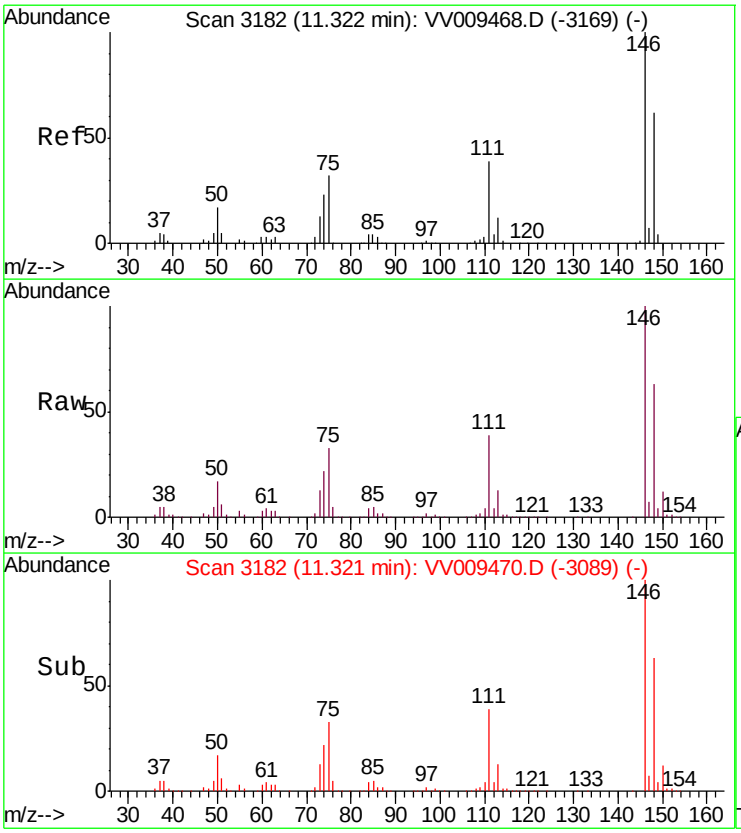
#62
1,3-Dichlorobenzene
Concen: 22.295 ug/L
RT: 11.23 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion:146 Resp: 388755

Ion	Ratio	Lower	Upper
146	100		
111	42.0	29.7	55.1
148	64.2	44.2	82.0

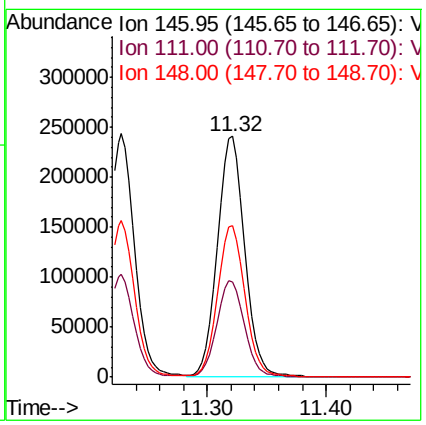


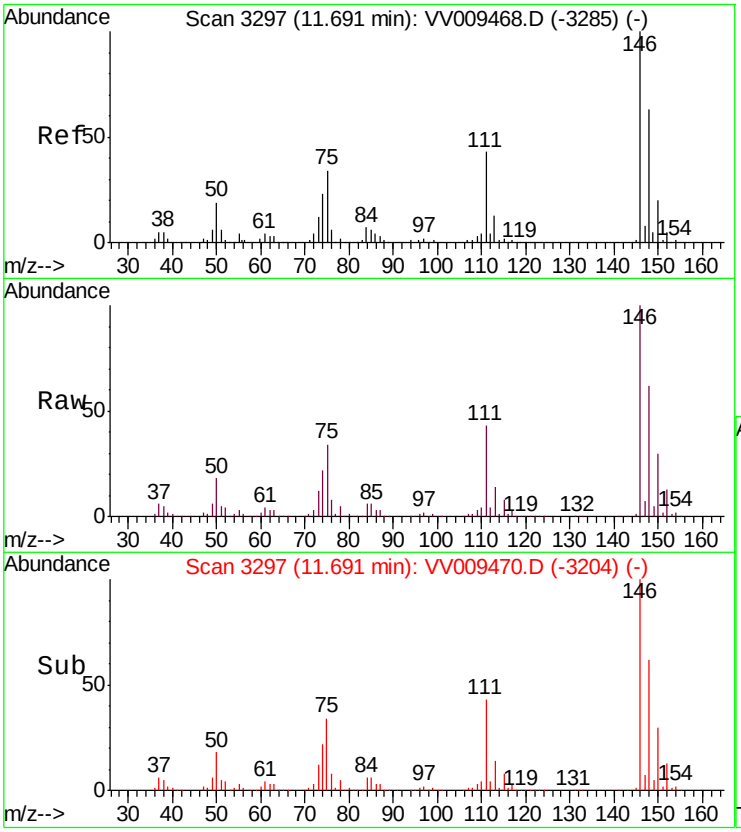


#63
1,4-Dichlorobenzene
Concen: 22.405 ug/L
RT: 11.32 min Scan# 3182
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:146 Resp: 385133

Ion	Ratio	Lower	Upper
146	100		
111	39.4	27.4	51.0
148	62.7	43.6	81.0



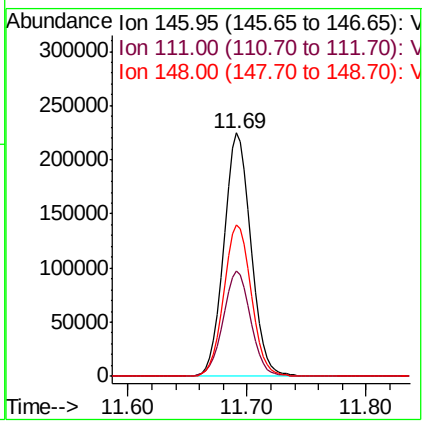


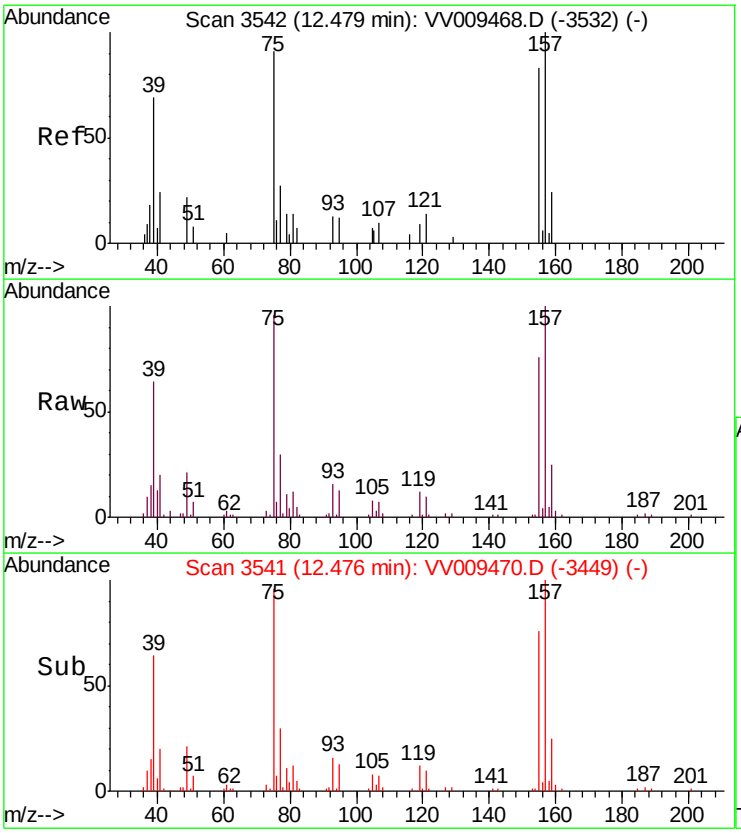
#65
1,2-Dichlorobenzene
Concen: 22.428 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument : MSVOA_V
ClientSampleId : VSTD02066

Tgt Ion:146 Resp: 354657

Ion	Ratio	Lower	Upper
146	100		
111	43.3	34.7	52.1
148	62.4	50.6	76.0

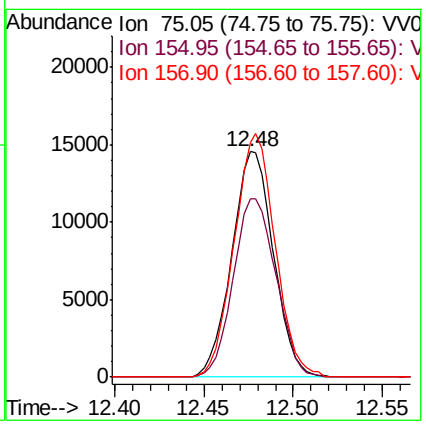


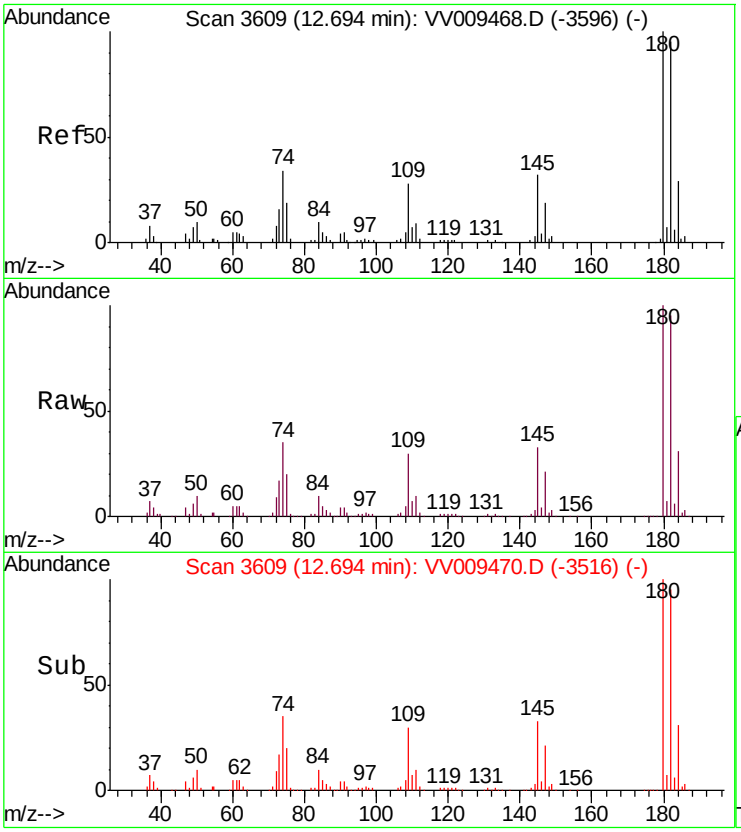


#66
1,2-Dibromo-3-chloropropane
Concen: 23.748 ug/L
RT: 12.48 min Scan# 3541
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion: 75 Resp: 23789

Ion	Ratio	Lower	Upper
75	100		
155	79.4	73.5	110.3
157	104.3	88.3	132.5



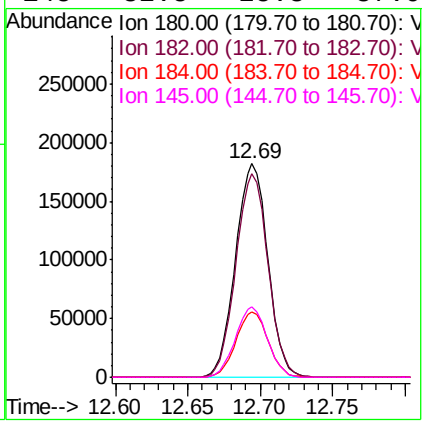


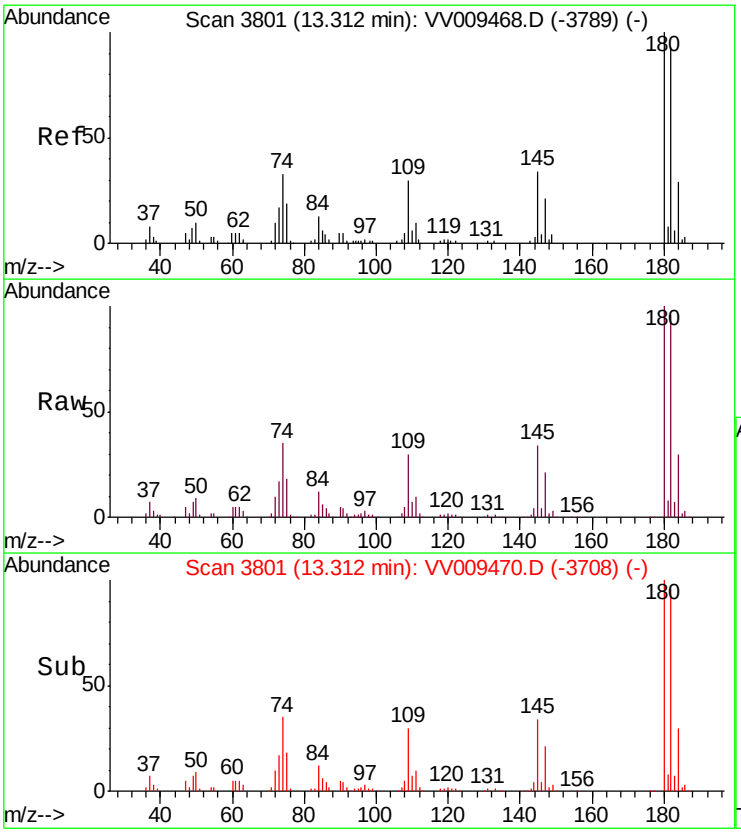
#67
1,3,5-Trichlorobenzene
Concen: 22.650 ug/L
RT: 12.69 min Scan# 3609
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion:180 Resp: 282300

Ion	Ratio	Lower	Upper
180	100		
182	94.8	75.0	112.6
184	30.3	23.9	35.9
145	32.5	25.3	37.9

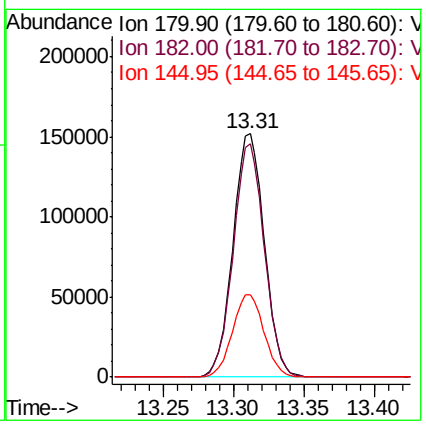


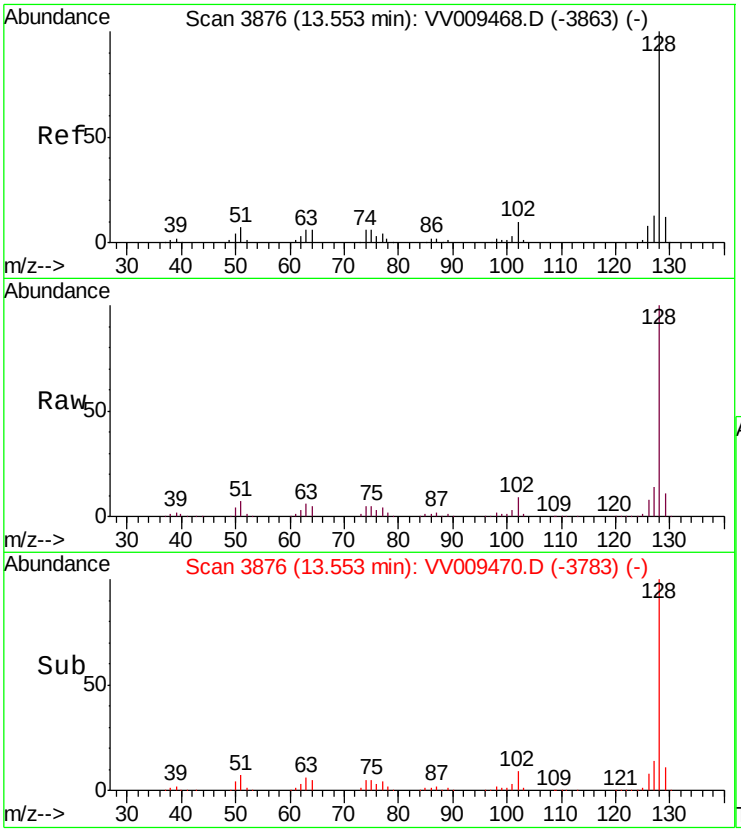


#68
1,2,4-trichlorobenzene
Concen: 25.014 ug/L
RT: 13.31 min Scan# 3801
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:180 Resp: 237261

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.2	112.8
145	34.0	26.6	39.8



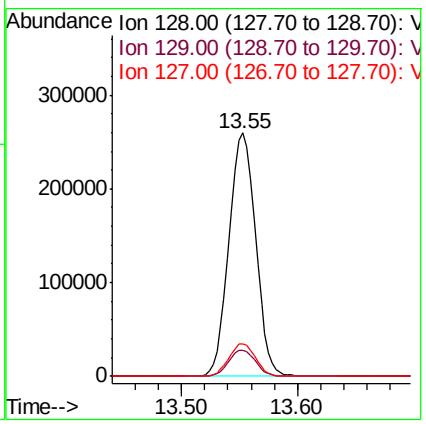


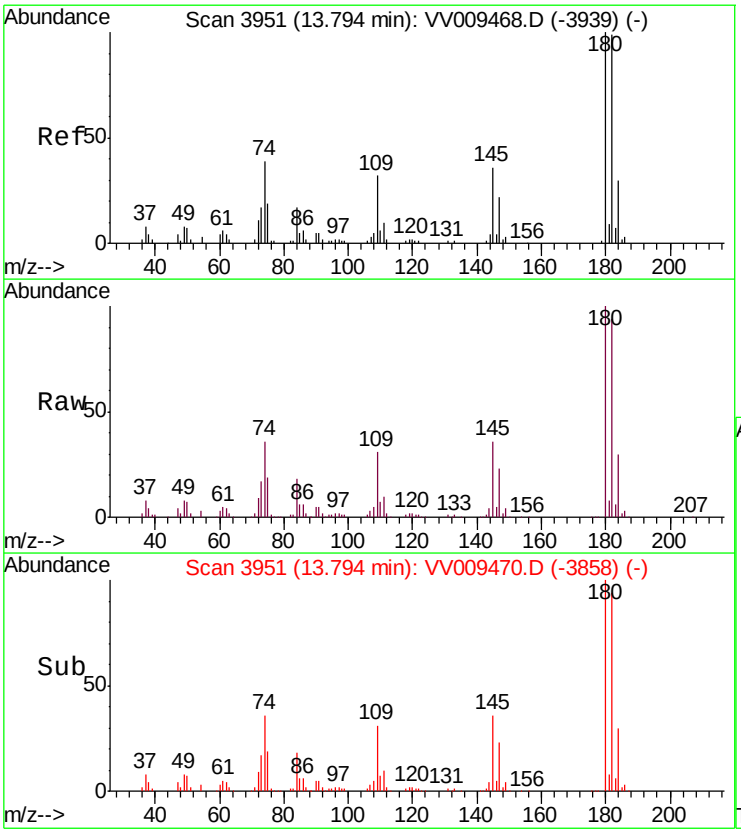
#69
Naphthalene
Concen: 25.962 ug/L
RT: 13.55 min Scan# 3876
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Instrument :
MSVOA_V
ClientSampleId :
VSTD02066

Tgt Ion:128 Resp: 412460

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.5	10.4	15.6





#70
1,2,3-Trichlorobenzene
Concen: 24.420 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. -0.00 min
Lab File: VV009470.D
Acq: 04 Mar 2019 14:02

Tgt Ion:180 Resp: 212141

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.8	115.2
145	35.5	28.2	42.2