Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR070518\

Quantitation Report (Not Reviewed)

Data File : VR025439.D
Acq On : 5 Jul 2018 14:33
Operator : SY/MD
Sample : VSTD02085
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Quant Time: Jul 05 14:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 05 12:32:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	754156	5.00	ug/L		0.00
28) Chlorobenzene-d5	11.29	117	627101	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	244464	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.15	65	422054	16.42	ug/L		0.00
7) Chloroethane-d5	2.62	69	339881	18.00	ug/L		-0.01
11) 1,1-Dichloroethene-d2	3.63	63	1193398	18.06	ug/L		-0.01
20) 2-Butanone-d5	6.59	46	1539009	223.52	ug/L		0.00
24) Chloroform-d	7.20	84	1999858	20.84	ug/L		0.00
26) 1,2-Dichloroethane-d4	7.89	65	781687	21.28	ug/L		0.00
32) Benzene-d6	7.85	84	4126602	19.40	ug/L		0.00
36) 1,2-Dichloropropane-d6	8.90	67	1209026	20.02	ug/L		0.00
41) Toluene-d8	9.97	98	3481906	18.52	ug/L		0.00
43) trans-1,3-Dichloropropene-	10.24	79	371382	23.10	ug/L		0.00
46) 2-Hexanone-d5	10.59	63	1190644	213.38	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	12.36	84	532262	22.64	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	13.51	152	790963	19.08	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	827638	16.978	ug/L		99
3) Chloromethane	2.01	50	479646	13.593	ug/L		96
5) Vinyl chloride	2.16	62	460216	14.738	ug/L		100
6) Bromomethane	2.52	94	264219	17.358	ug/L		98
8) Chloroethane	2.66	64	269622	16.539	ug/L		95
9) Trichlorofluoromethane	2.98	101	506410	11.102	ug/L	#	17
10) 1,1,2-Trichloro-1,2,2-trif	3.68	101	404331	15.111	ug/L		98
12) 1,1-Dichloroethene	3.65	96	429628	16.206	ug/L		93
13) Acetone	3.70	43	547568	176.086	ug/L		99
14) Carbon disulfide	3.98	76	1098952	19.704	ug/L		96
15) Methyl Acetate	4.19	43	129106	16.513	ug/L		99
16) Methylene chloride	4.41	84	200292	8.304	ug/L		94
17) Methyl tert-butyl Ether	4.89	73	1603015	20.285	ug/L		99
18) trans-1,2-Dichloroethene	4.88	96	1131727	20.767	ug/L		95
19) 1,1-Dichloroethane	5.69	63	1950956	19.055	ug/L		99
21) 2-Butanone	6.69	43	1458500	198.435	ug/L		96
22) cis-1,2-Dichloroethene	6.67	96	1130326	19.876	ug/L	#	98
23) Bromochloromethane	7.05	128	337688	20.277	ug/L		98
25) Chloroform	7.23	83	1806298	19.300	ug/L		100
27) 1,2-Dichloroethane	7.99	62	836648	19.585	ug/L	#	92
29) 1,1,1-Trichloroethane	7.43	97	1292050	17.346	ug/L		98
30) Cyclohexane	7.52	56	1571188	16.524	ug/L		95
31) Carbon tetrachloride	7.64	117	1165206	17.817	ug/L		99
33) Benzene	7.91	78	4072647	16.541	ug/L		100
34) Trichloroethene	8.71	95	1078339	18.102	ug/L		97
35) Methylcyclohexane	8.96	83	1607371	17.100	ug/L		97
37) 1,2-Dichloropropane	8.99	63	963468	17.602	ug/L		100
38) Bromodichloromethane	9.28	83	1087574	20.489	ug/L		98
39) cis-1,3-Dichloropropene	9.72	75	1319955	20.476	ug/L		95
40) 4-Methyl-2-pentanone	9.86	43	3034074	171.301	ug/L		95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR070518\

Quantitation Report (Not Reviewed)

Data File : VR025439.D
Acq On : 5 Jul 2018 14:33
Operator : SY/MD
Sample : VSTD02085
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Quant Time: Jul 05 14:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 05 12:32:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) Toluene	10.03	91	3937139	14.923	ug/L		99
44) trans-1,3-Dichloropropene	10.27	75	962596	21.710	ug/L		93
45) 1,1,2-Trichloroethane	10.44	97	492835	19.396	ug/L		97
47) Tetrachloroethene	10.52	164	700530	17.616	ug/L		98
48) 2-Hexanone	10.64	43	2034375	180.184	ug/L		94
49) Dibromochloromethane	10.78	129	574307	23.476	ug/L		97
50) 1,2-Dibromoethane	10.89	107	428920	21.057	ug/L		97
51) Chlorobenzene	11.31	112	2334350	16.520	ug/L		98
52) Ethylbenzene	11.39	91	4265416	16.295	ug/L		100
53) m,p-Xylene	11.50	106	1682042	16.831	ug/L		91
54) o-Xylene	11.83	106	1434515	16.062	ug/L		99
55) Styrene	11.85	104	2253593	16.418	ug/L		99
56) Isopropylbenzene	12.13	105	3889554	16.197	ug/L		97
58) 1,1,2,2-Tetrachloroethane	12.38	83	479909	20.395	ug/L		95
59) 1,2,3-Trichloropropane	12.43	75	345704	20.356	ug/L		98
61) Bromoform	12.01	173	226820	26.015	ug/L		97
62) 1,3-Dichlorobenzene	13.16	146	1482482	17.278	ug/L		100
63) 1,4-Dichlorobenzene	13.24	146	1465328	17.083	ug/L		98
65) 1,2-Dichlorobenzene	13.53	146	1202294	17.487	ug/L		97
66) 1,2-Dibromo-3-chloropropan	14.15	75	53955	19.860	ug/L	#	84
67) 1,3,5-Trichlorobenzene	14.29	180	972033	17.108	ug/L		99
69) Naphthalene	15.00	128	1117670	21.708	ug/L		99
70) 1,2,3-Trichlorobenzene	15.18	180	568967	18.586	ug/L		99

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

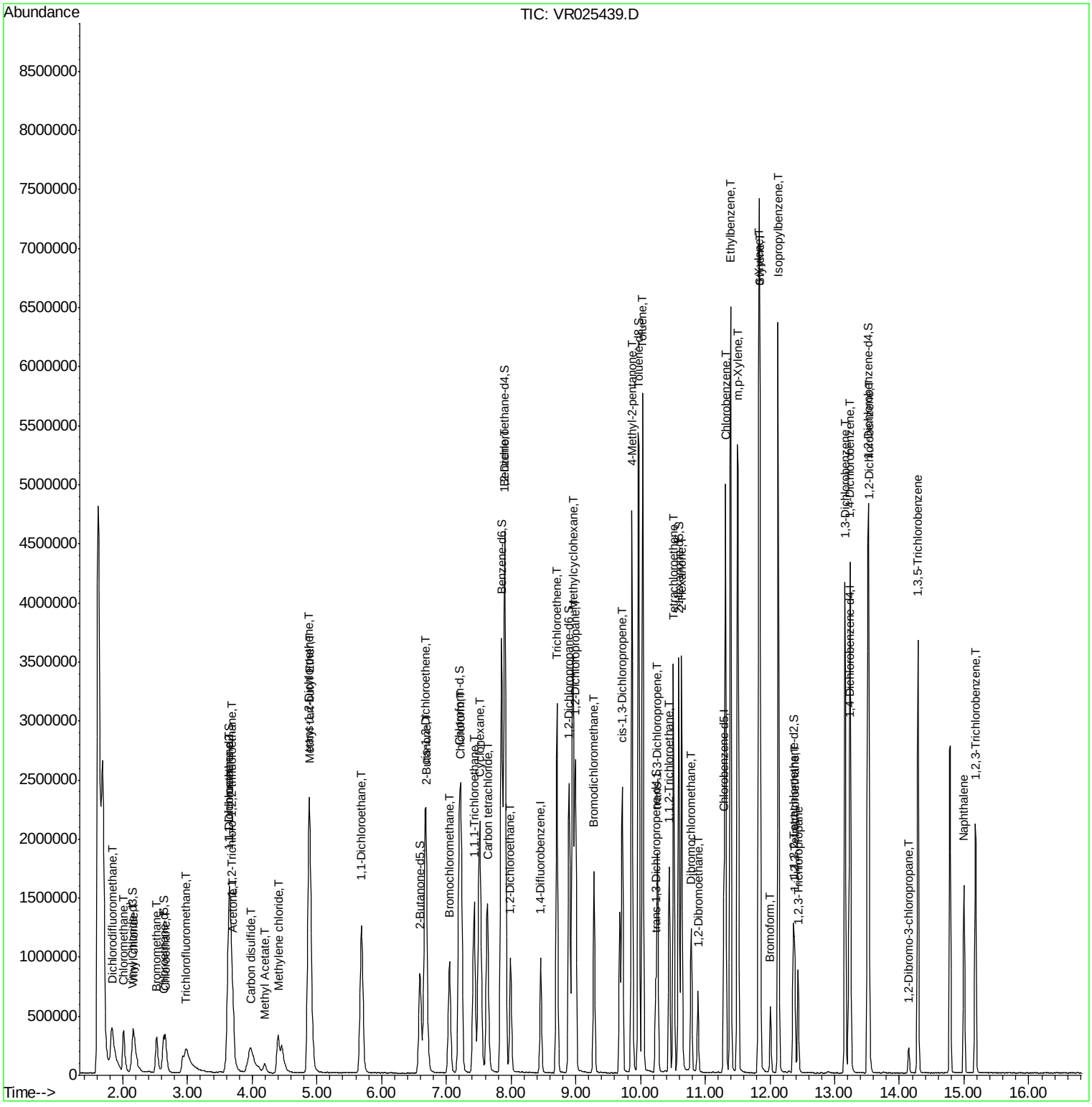
Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR070518\

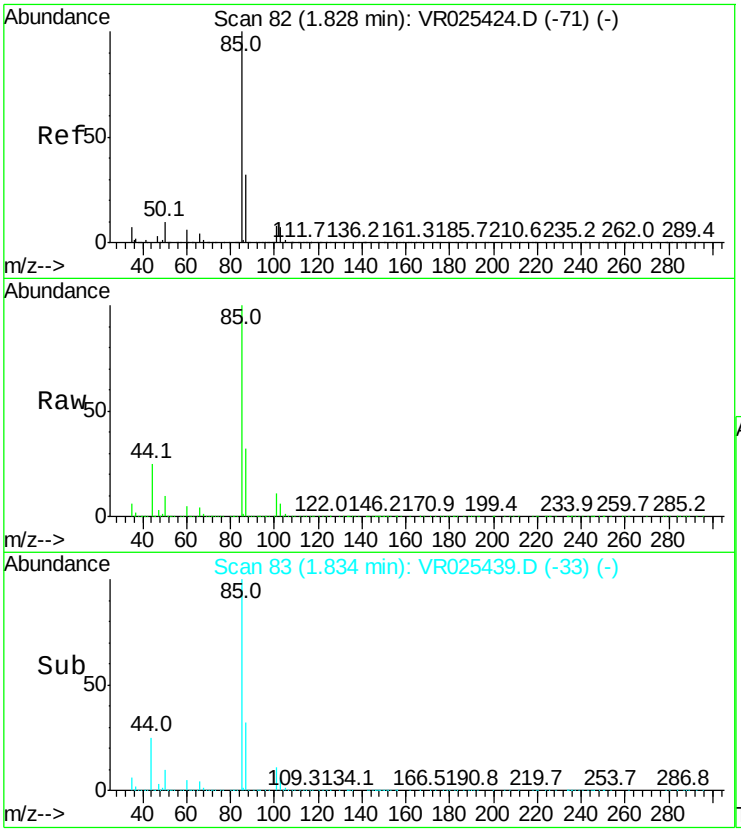
Quantitation Report (Not Reviewed)

Data File : VR025439.D
Acq On : 5 Jul 2018 14:33
Operator : SY/MD
Sample : VSTD02085
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Quant Time: Jul 05 14:58:51 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR070518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 05 12:32:40 2018
Response via : Initial Calibration



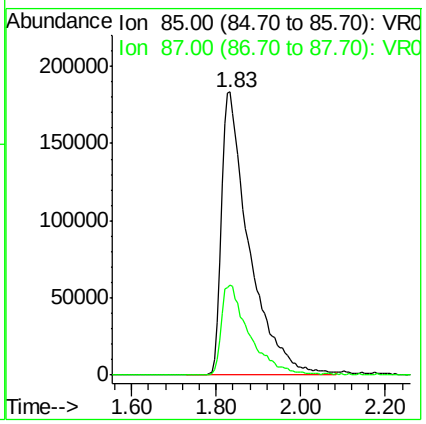


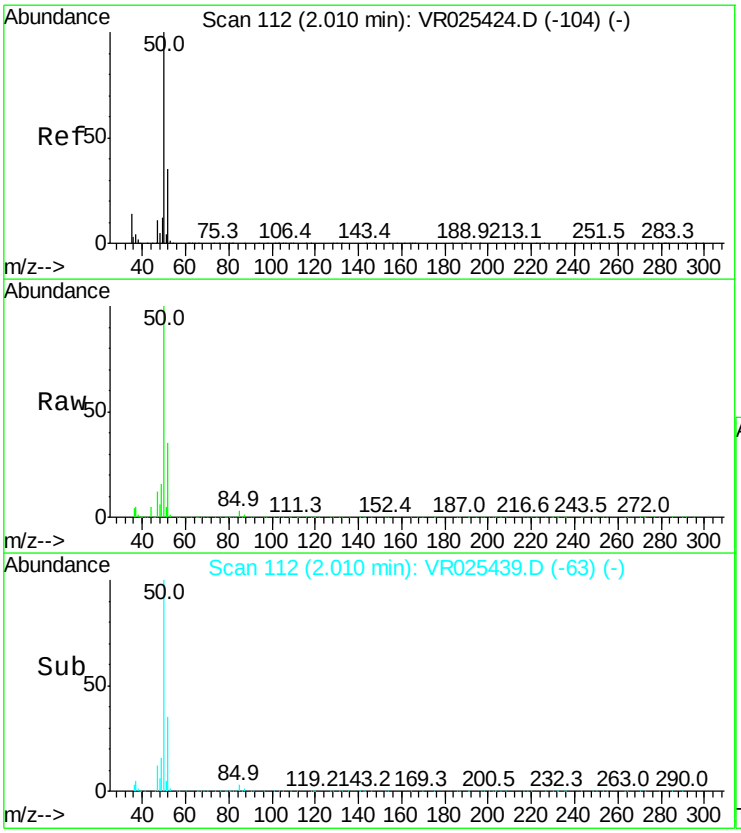
#2
Dichlorodifluoromethane
Concen: 16.978 ug/L
RT: 1.83 min Scan# 83
Delta R.T. 0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 85 Resp: 827638

Ion	Ratio	Lower	Upper
85	100		
87	32.2	25.4	38.0

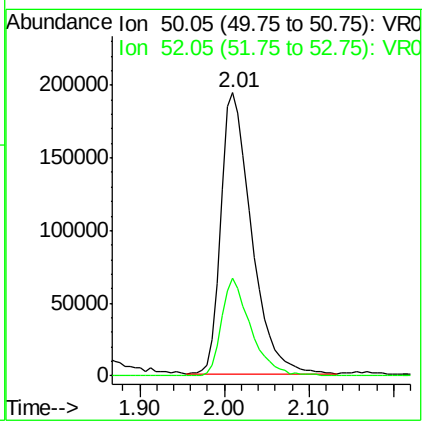


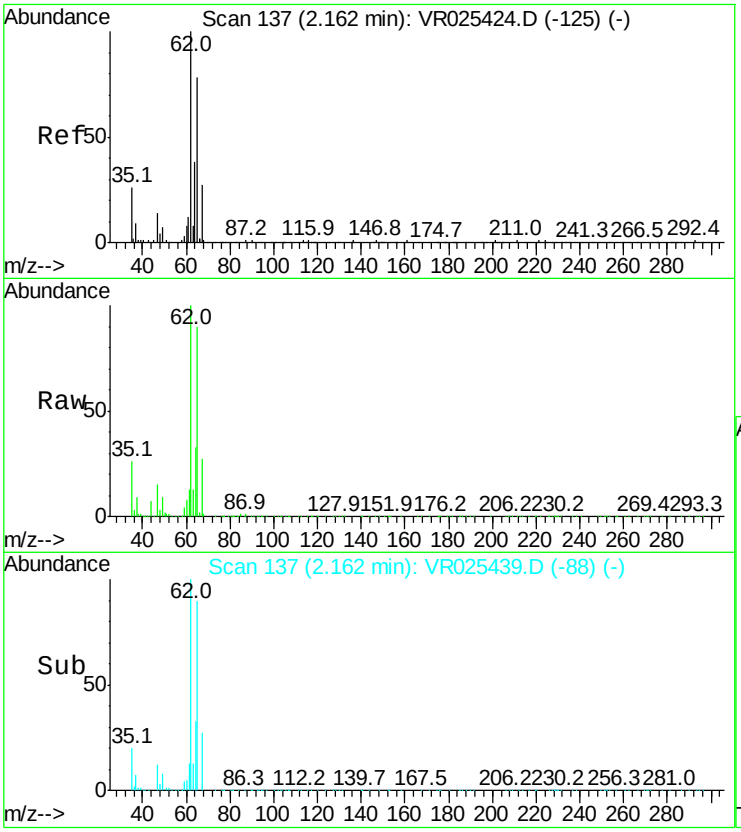


#3
Chloromethane
Concen: 13.593 ug/L
RT: 2.01 min Scan# 112
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 50 Resp: 479646

Ion	Ratio	Lower	Upper
50	100		
52	34.6	22.8	42.4



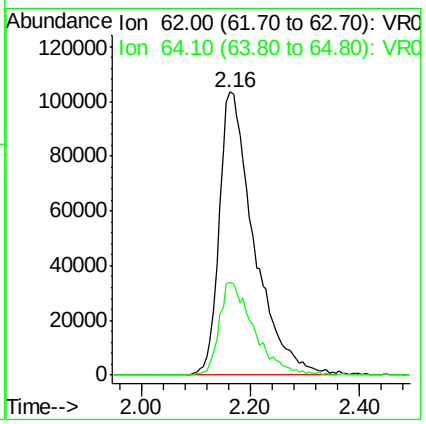


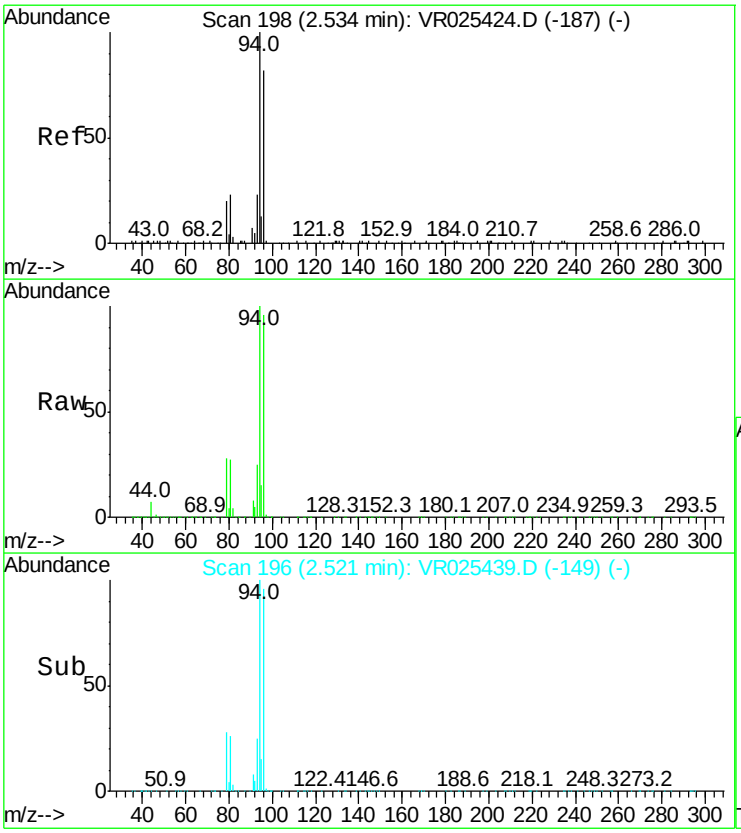
#5
Vinyl chloride
Concen: 14.738 ug/L
RT: 2.16 min Scan# 137
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 62 Resp: 460216

Ion	Ratio	Lower	Upper
62	100		
64	32.8	22.8	42.4

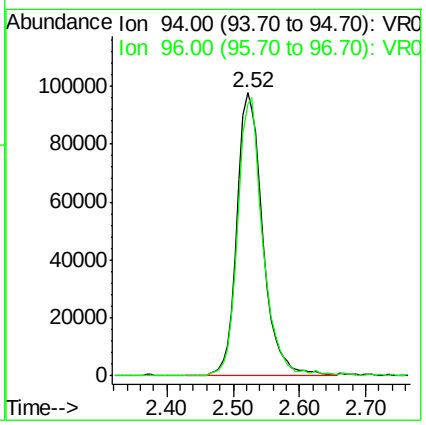


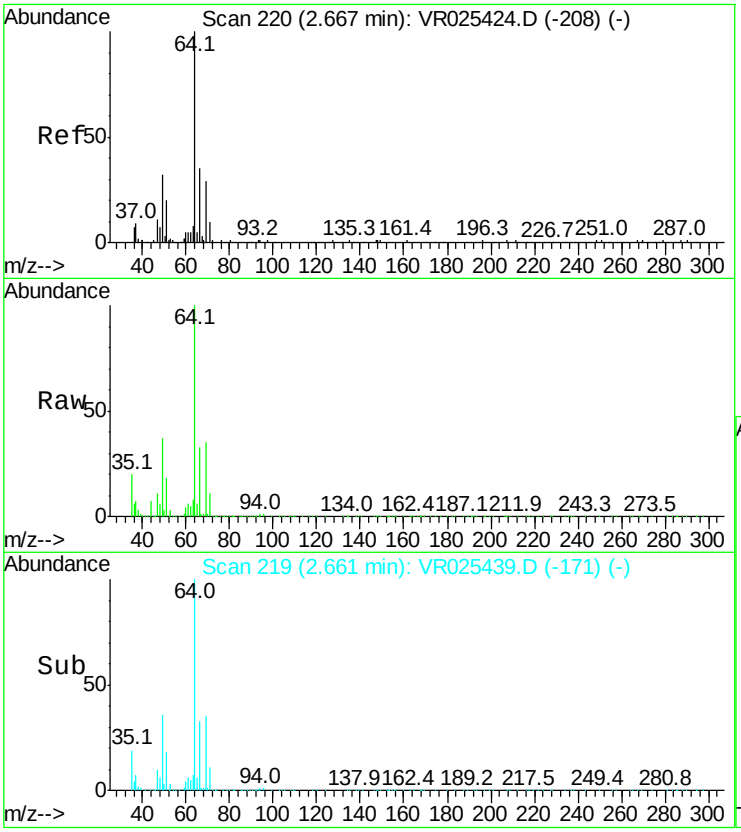


#6
Bromomethane
Concen: 17.358 ug/L
RT: 2.52 min Scan# 196
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 94 Resp: 264219

Ion	Ratio	Lower	Upper
94	100		
96	96.1	65.9	122.3



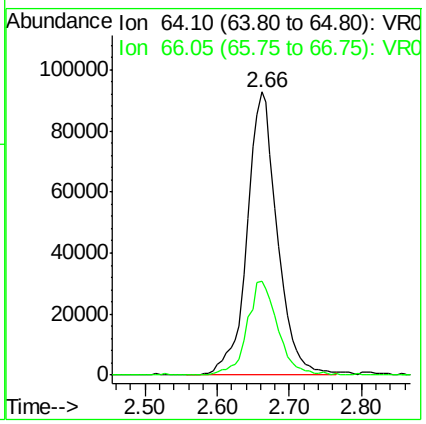


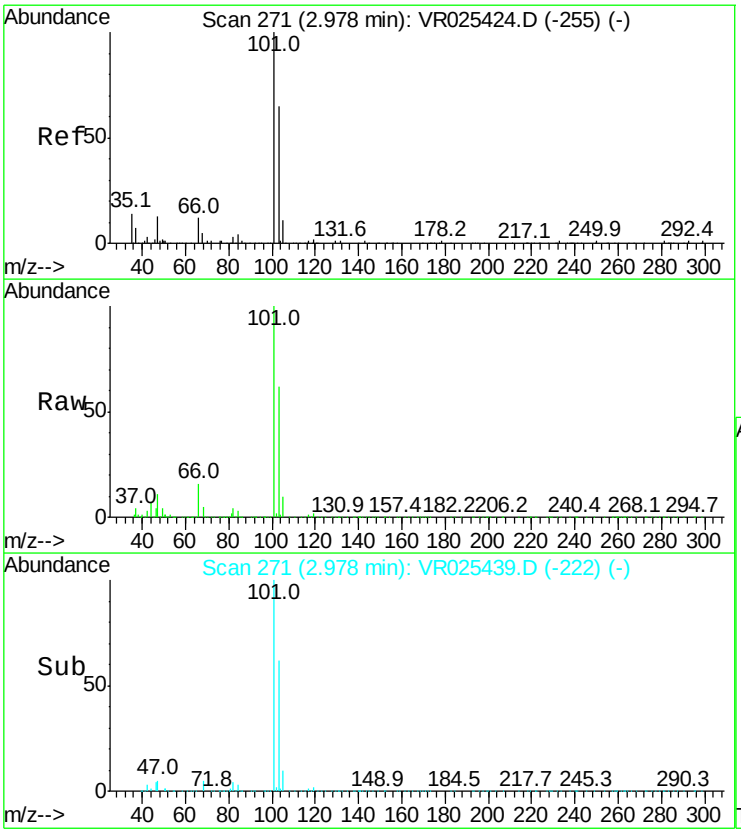
#8
Chloroethane
Concen: 16.539 ug/L
RT: 2.66 min Scan# 219
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 64 Resp: 269622

Ion	Ratio	Lower	Upper
64	100		
66	33.0	21.3	39.5

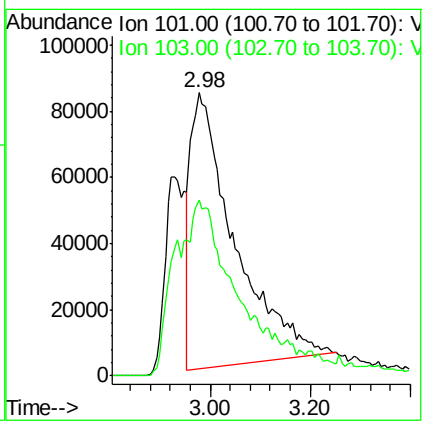


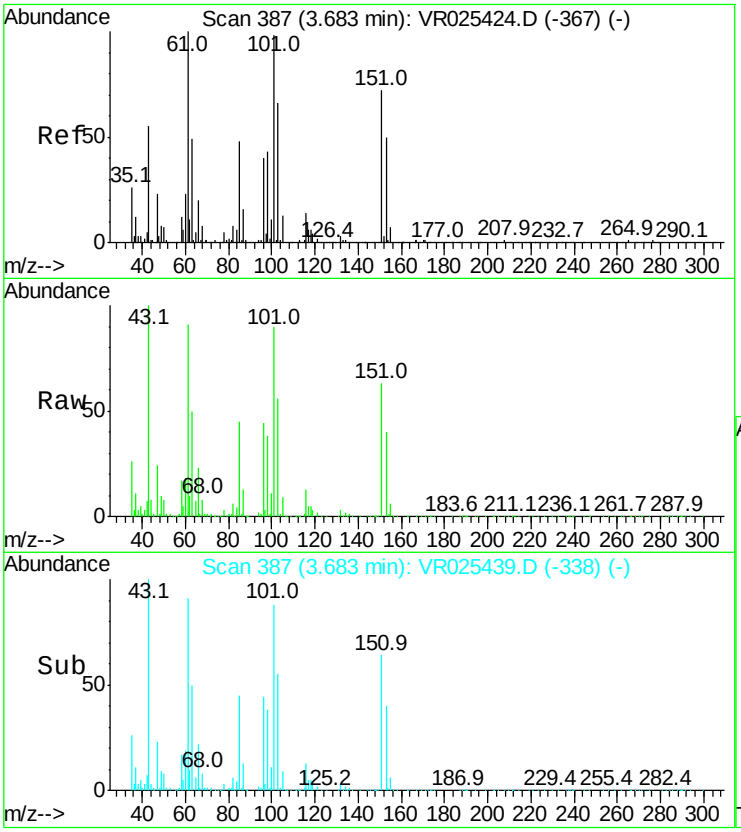


#9
Trichlorofluoromethane
Concen: 11.102 ug/L
RT: 2.98 min Scan# 271
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:101 Resp: 506410

Ion	Ratio	Lower	Upper
101	100		
103	47.3	11.0	16.4#



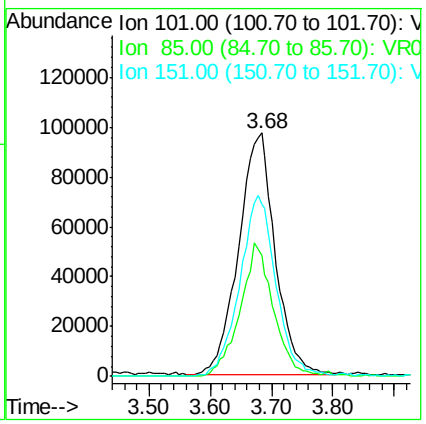


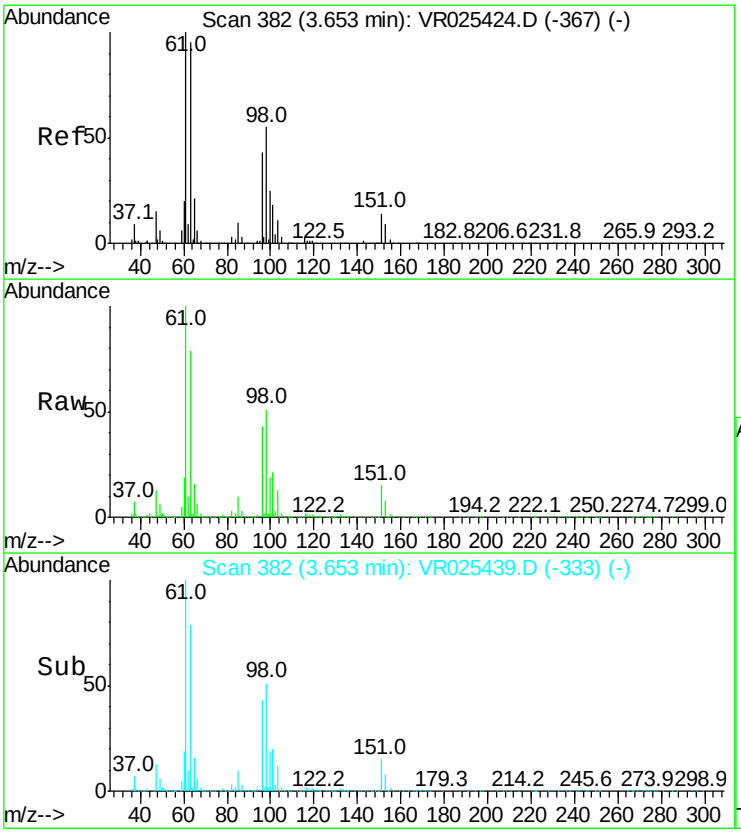
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 15.111 ug/L
RT: 3.68 min Scan# 387
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:101 Resp: 404331

Ion	Ratio	Lower	Upper
101	100		
85	49.7	39.1	58.7
151	73.8	57.5	86.3

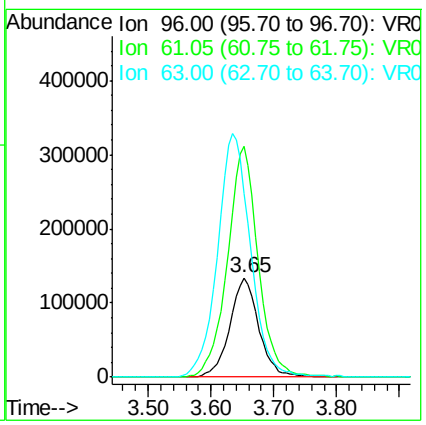


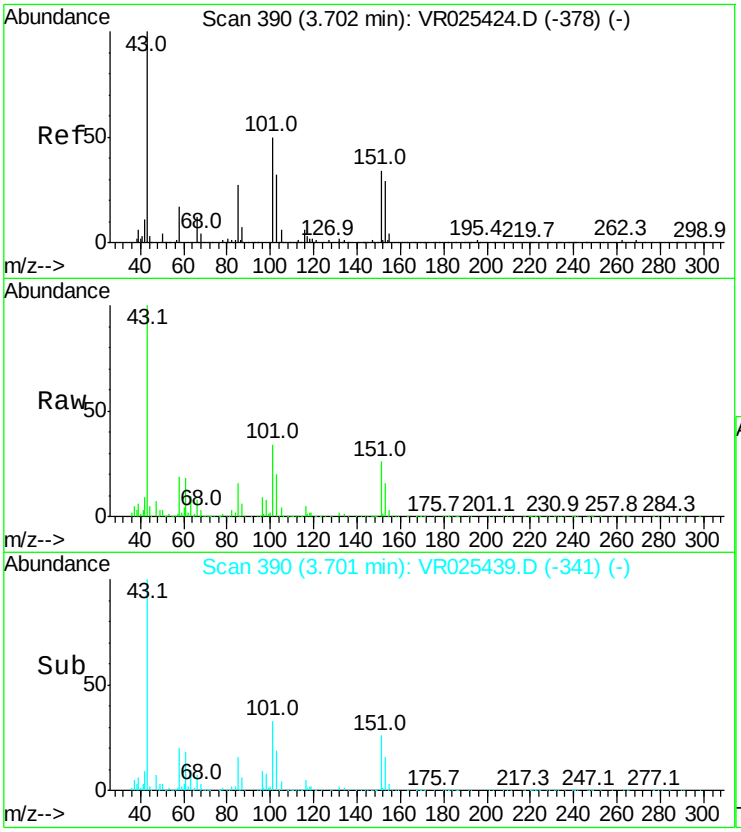


#12
1,1-Dichloroethene
Concen: 16.206 ug/L
RT: 3.65 min Scan# 382
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 96 Resp: 429628

Ion	Ratio	Lower	Upper
96	100		
61	232.9	155.0	287.9
63	185.0	122.3	227.1



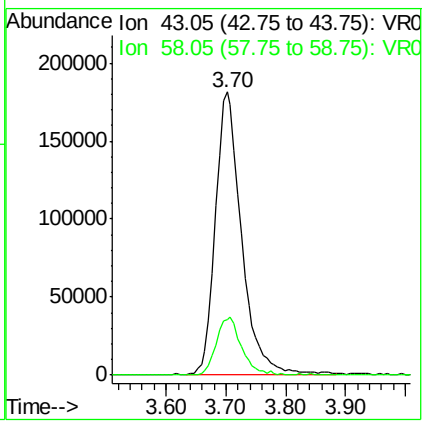


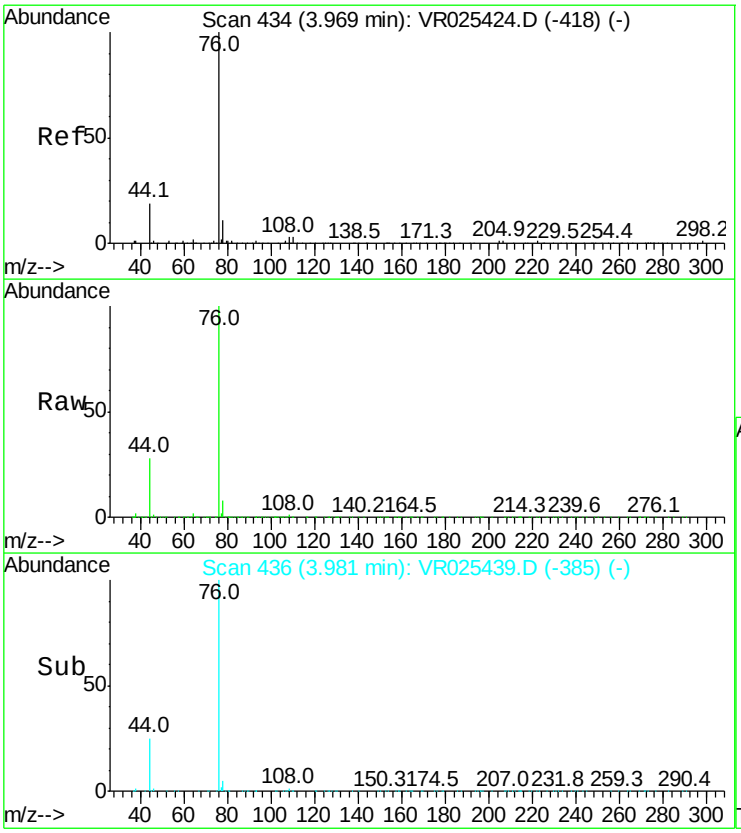
#13
Acetone
Concen: 176.086 ug/L
RT: 3.70 min Scan# 390
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 43 Resp: 547568

Ion	Ratio	Lower	Upper
43	100		
58	20.1	0.0	41.6

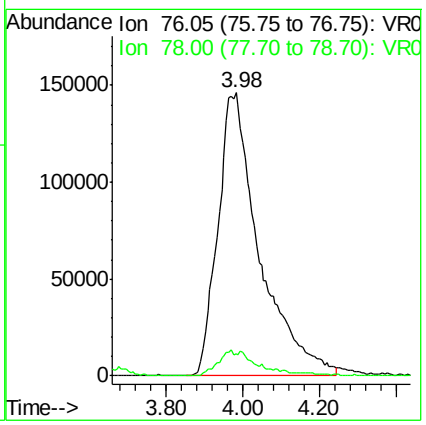


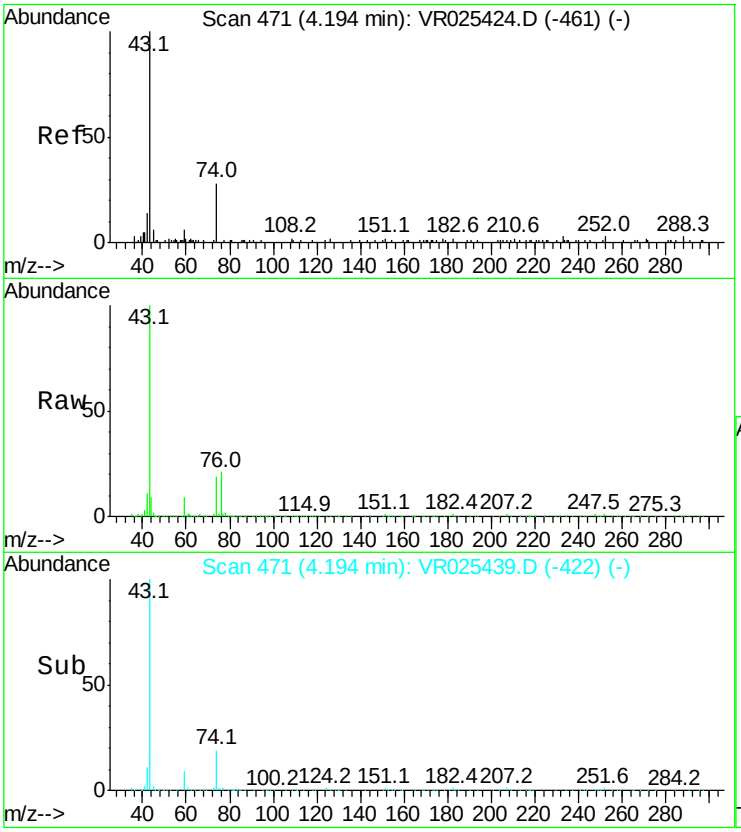


#14
Carbon disulfide
Concen: 19.704 ug/L
RT: 3.98 min Scan# 436
Delta R.T. 0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 76 Resp: 1098952

Ion	Ratio	Lower	Upper
76	100		
78	7.9	7.4	11.2



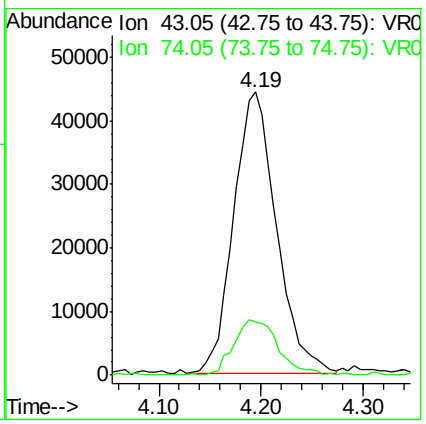


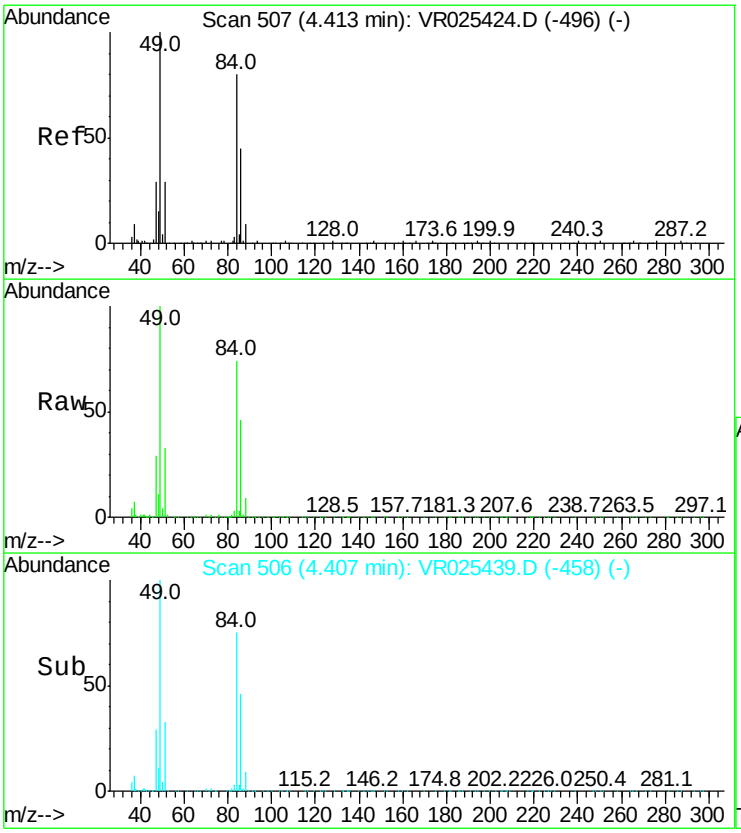
#15
Methyl Acetate
Concen: 16.513 ug/L
RT: 4.19 min Scan# 471
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 43 Resp: 129106

Ion	Ratio	Lower	Upper
43	100		
74	20.5	16.7	25.1

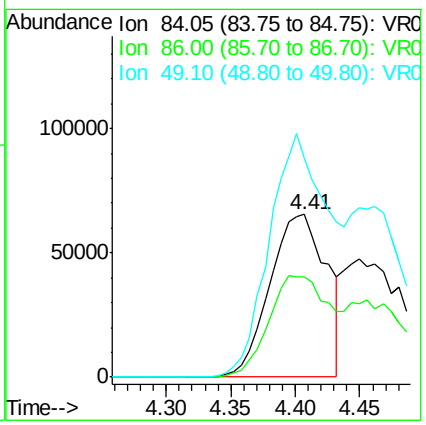


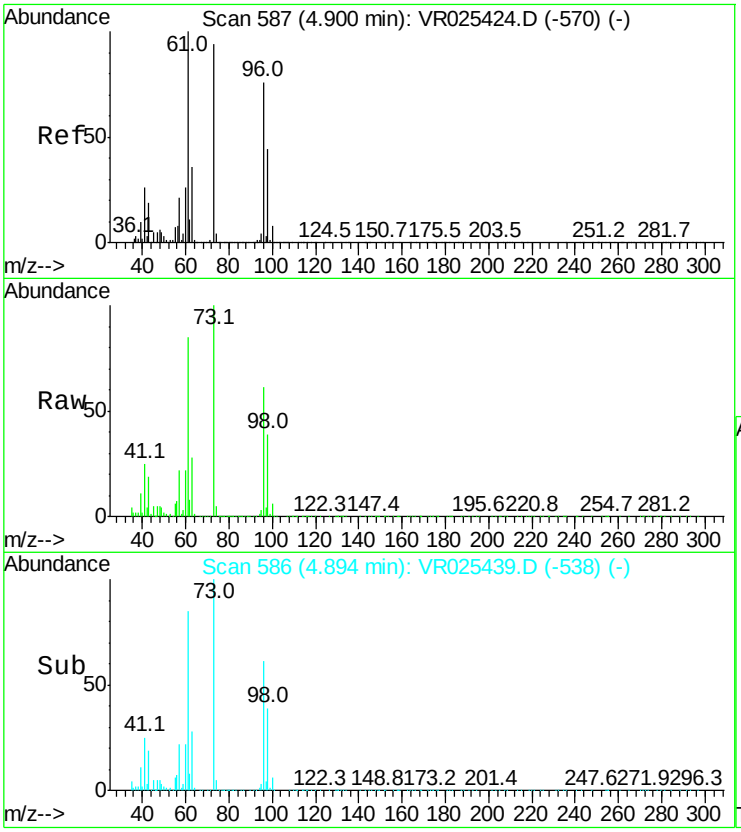


#16
Methylene chloride
Concen: 8.304 ug/L
RT: 4.41 min Scan# 506
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 84 Resp: 200292

Ion	Ratio	Lower	Upper
84	100		
86	61.4	43.7	81.1
49	134.6	87.2	162.0



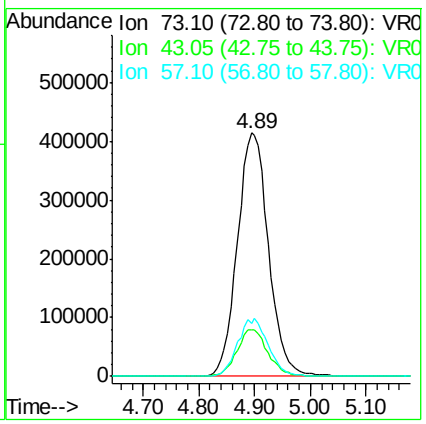


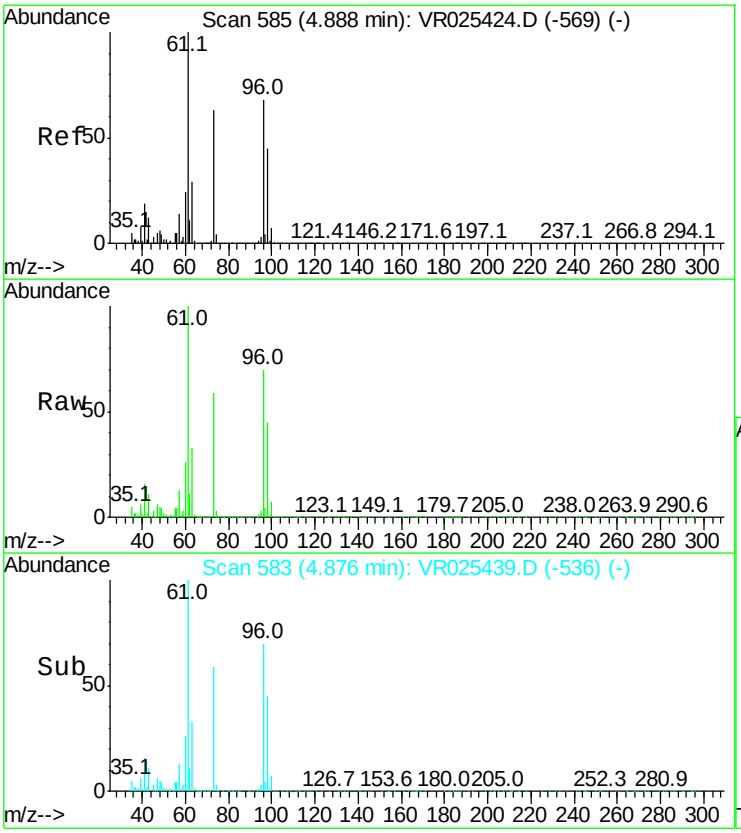
#17
Methyl tert-butyl Ether
Concen: 20.285 ug/L
RT: 4.89 min Scan# 586
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 73 Resp: 1603015

Ion	Ratio	Lower	Upper
73	100		
43	19.0	15.8	23.6
57	23.3	19.0	28.4

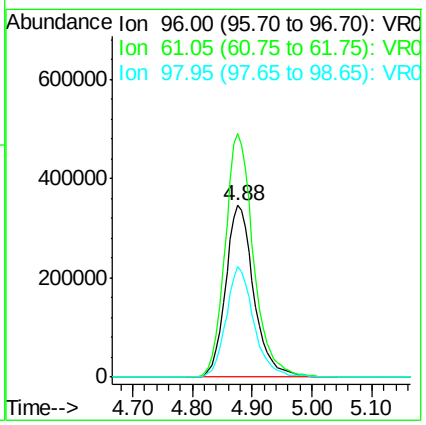


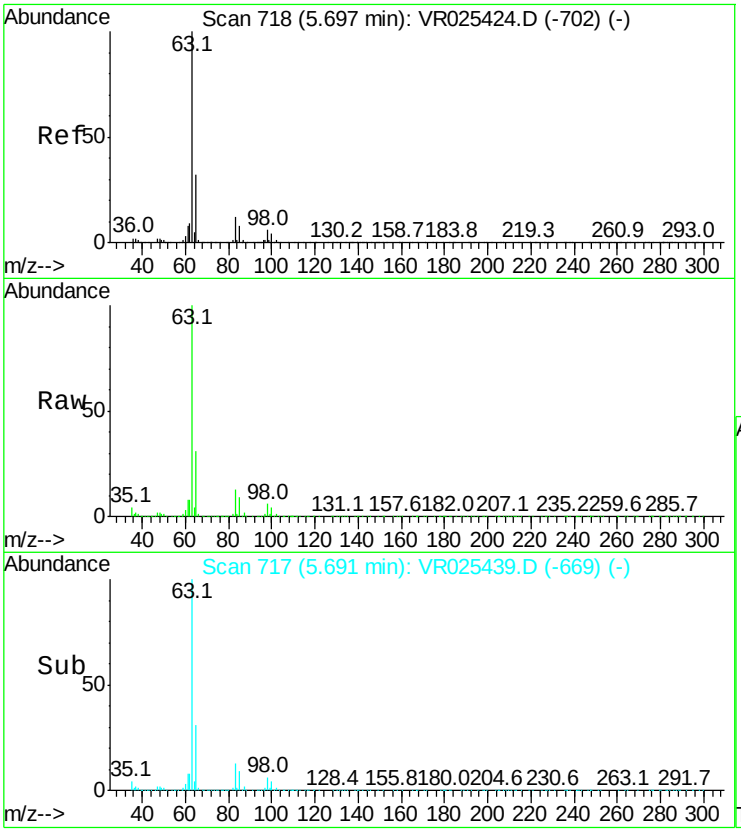


#18
trans-1,2-Dichloroethene
Concen: 20.767 ug/L
RT: 4.88 min Scan# 583
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 96 Resp: 1131727

Ion	Ratio	Lower	Upper
96	100		
61	141.9	104.4	193.8
98	64.2	43.1	80.1



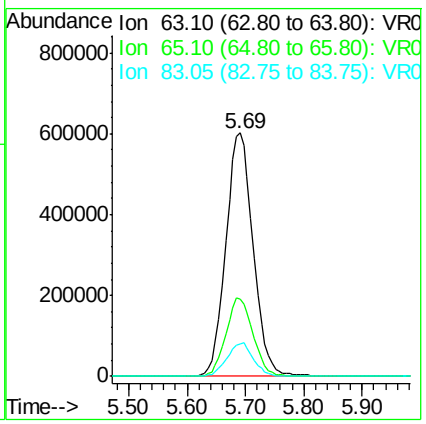


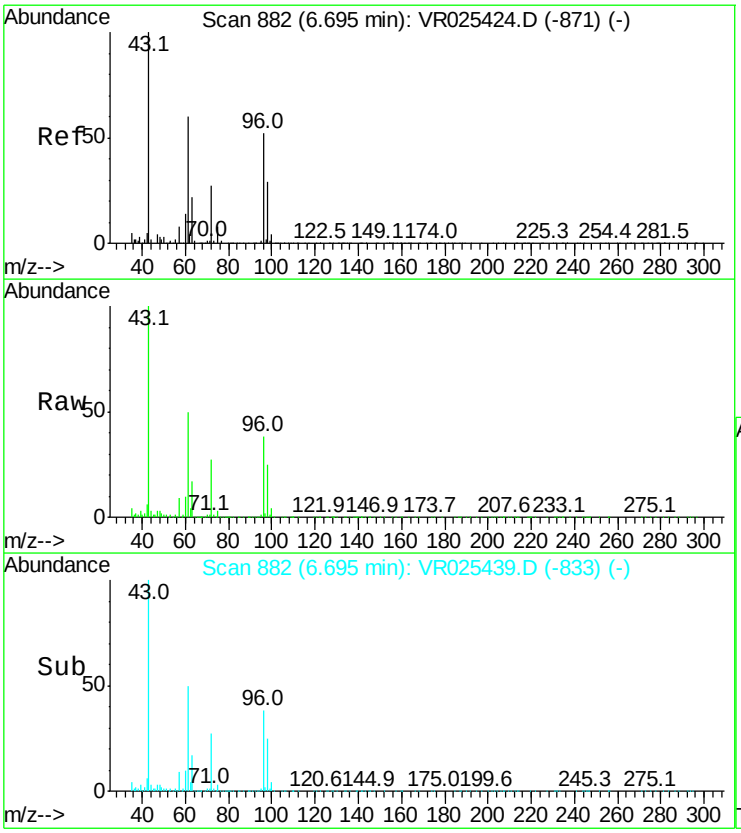
#19
1,1-Dichloroethane
Concen: 19.055 ug/L
RT: 5.69 min Scan# 717
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Tgt Ion: 63 Resp: 1950956

Ion	Ratio	Lower	Upper
63	100		
65	31.5	22.5	41.7
83	13.3	9.5	17.7

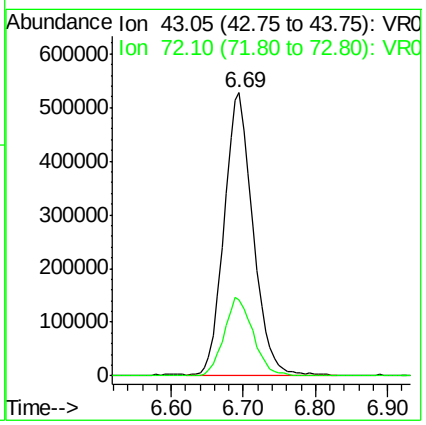


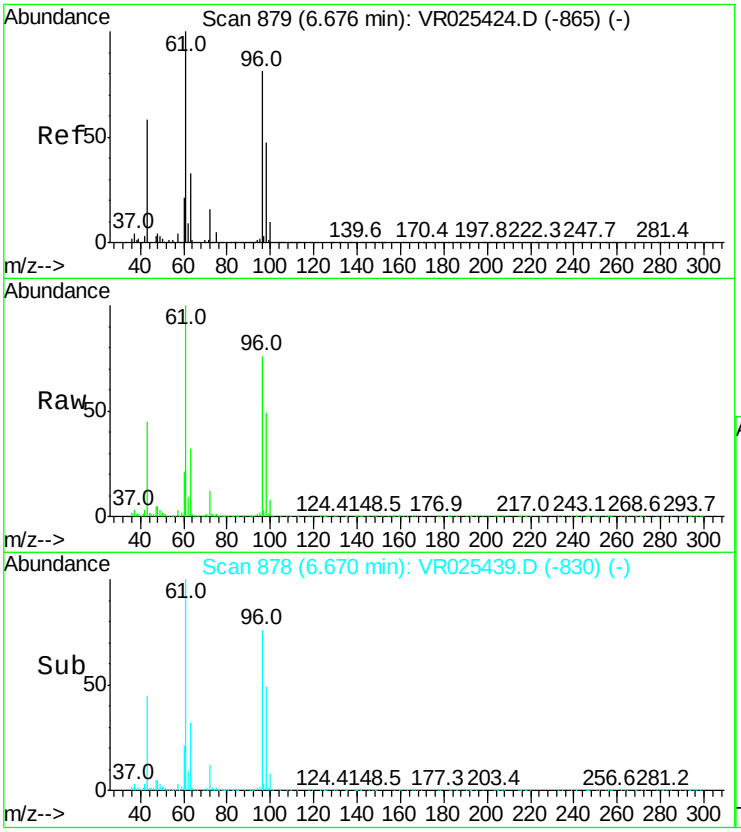


#21
2-Butanone
Concen: 198.435 ug/L
RT: 6.69 min Scan# 882
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 43 Resp: 1458500

Ion	Ratio	Lower	Upper
43	100		
72	28.1	13.0	38.9



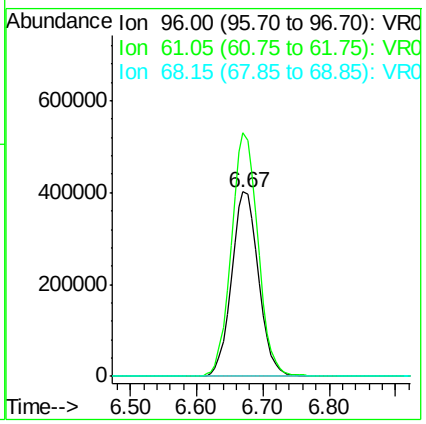


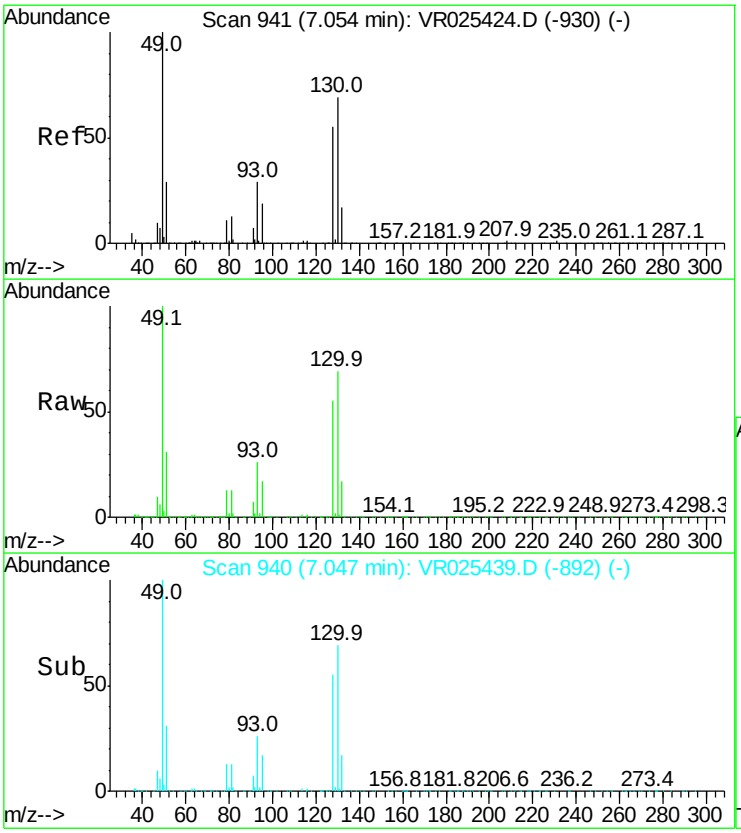
#22
cis-1,2-Dichloroethene
Concen: 19.876 ug/L
RT: 6.67 min Scan# 878
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Tgt Ion: 96 Resp: 1130326

Ion	Ratio	Lower	Upper
96	100		
61	132.1	91.0	169.0
68	0.0	0.0	0.0#

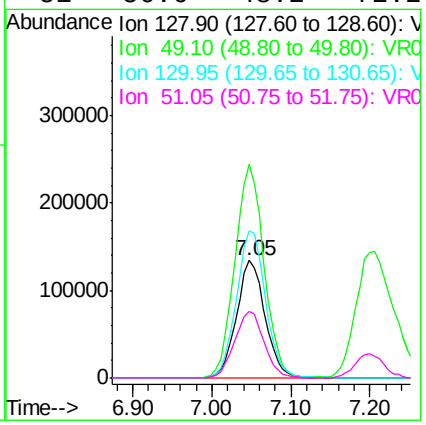


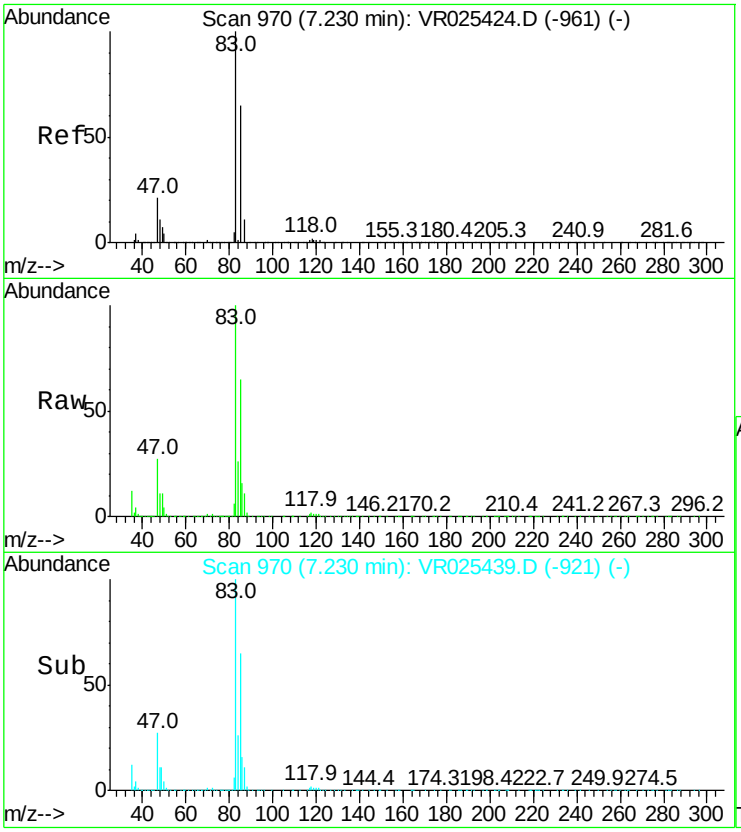


#23
Bromochloromethane
Concen: 20.277 ug/L
RT: 7.05 min Scan# 940
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:128 Resp: 337688

Ion	Ratio	Lower	Upper
128	100		
49	181.7	128.7	238.9
130	125.7	87.2	161.9
51	56.6	48.2	72.2



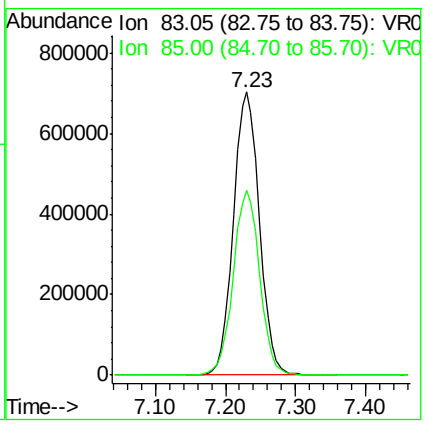


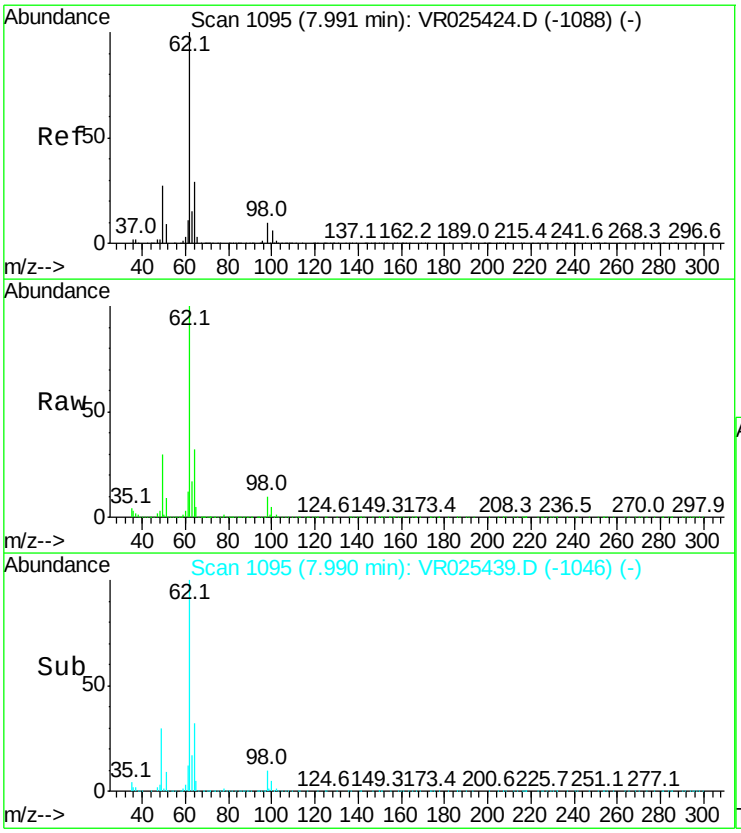
#25
Chloroform
Concen: 19.300 ug/L
RT: 7.23 min Scan# 970
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 83 Resp: 1806298

Ion	Ratio	Lower	Upper
83	100		
85	65.2	45.4	84.4

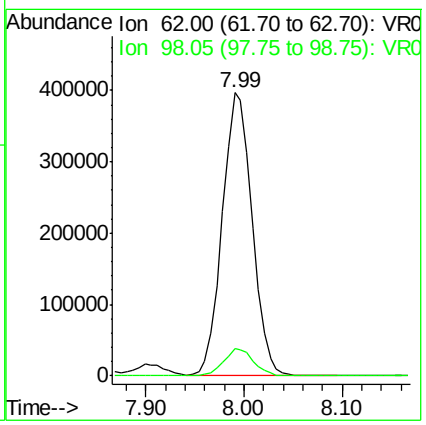


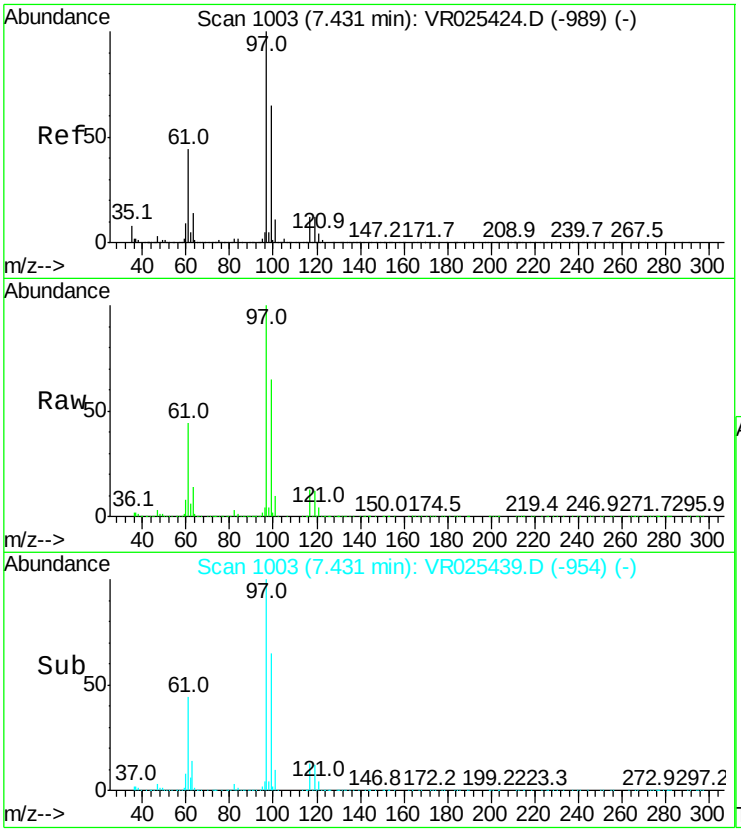


#27
1,2-Dichloroethane
Concen: 19.585 ug/L
RT: 7.99 min Scan# 1095
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 62 Resp: 836648

Ion	Ratio	Lower	Upper
62	100		
98	9.7	5.4	8.2#



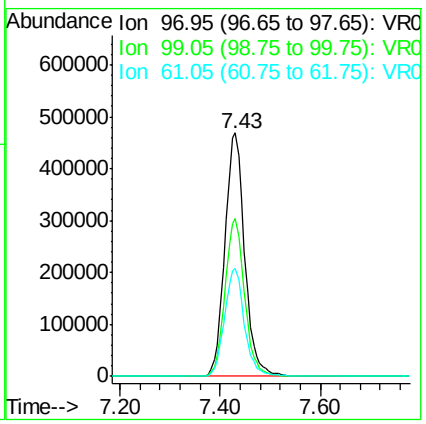


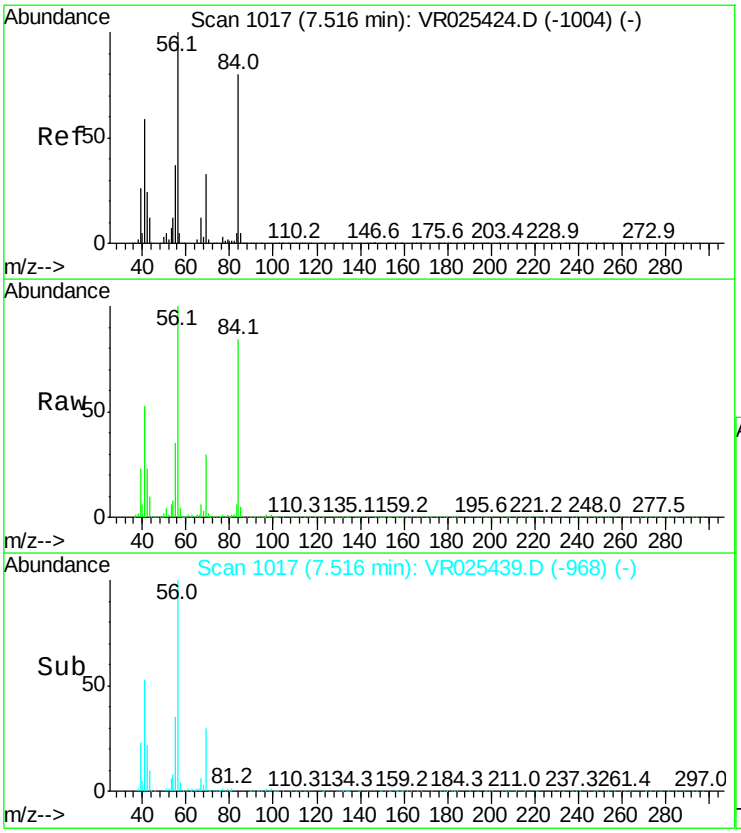
#29
1,1,1-Trichloroethane
Concen: 17.346 ug/L
RT: 7.43 min Scan# 1003
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 97 Resp: 1292050

Ion	Ratio	Lower	Upper
97	100		
99	64.0	52.1	78.1
61	44.5	37.0	55.6

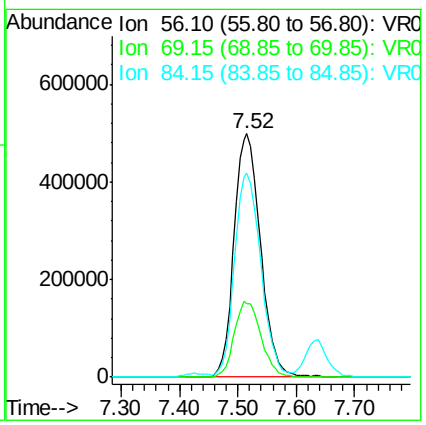


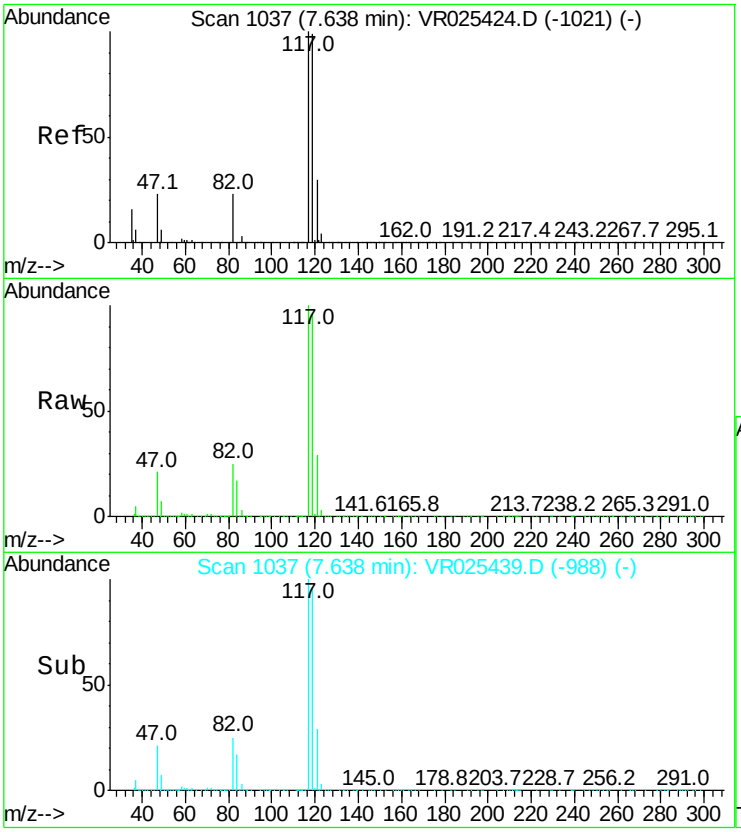


#30
Cyclohexane
Concen: 16.524 ug/L
RT: 7.52 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 56 Resp: 1571188

Ion	Ratio	Lower	Upper
56	100		
69	31.3	23.7	35.5
84	83.5	62.6	93.8



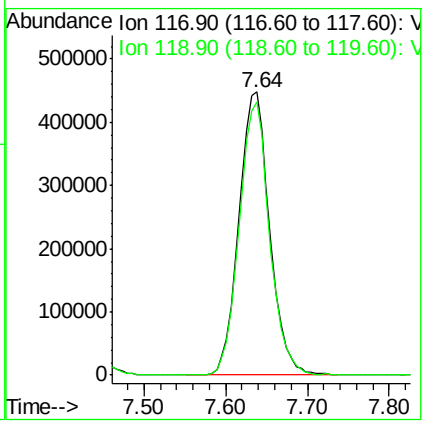


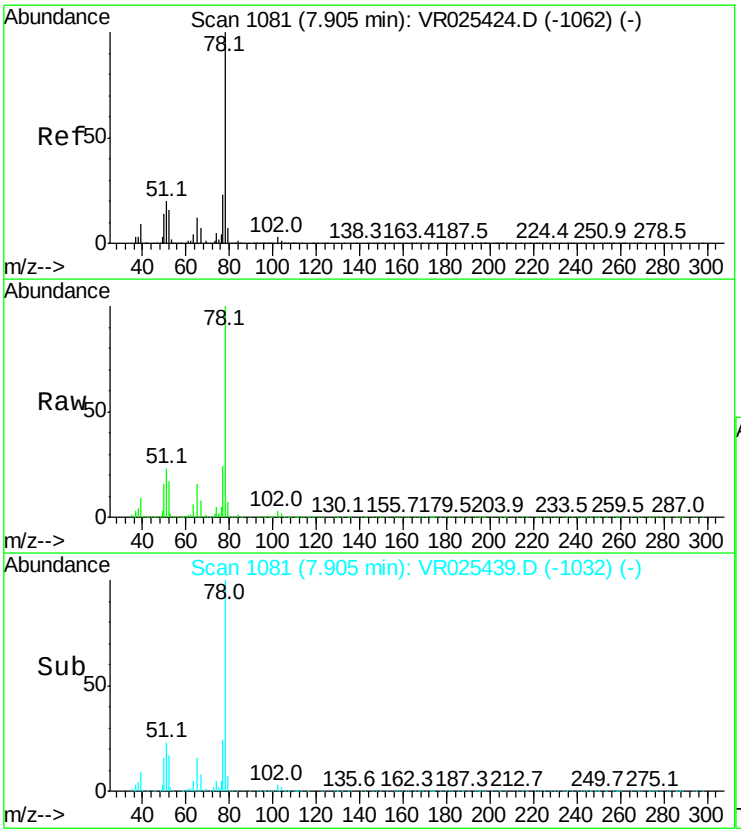
#31
Carbon tetrachloride
Concen: 17.817 ug/L
RT: 7.64 min Scan# 1037
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:117 Resp: 1165206

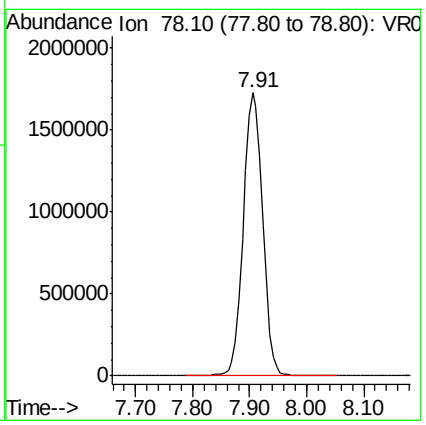
Ion	Ratio	Lower	Upper
117	100		
119	95.4	75.5	113.3

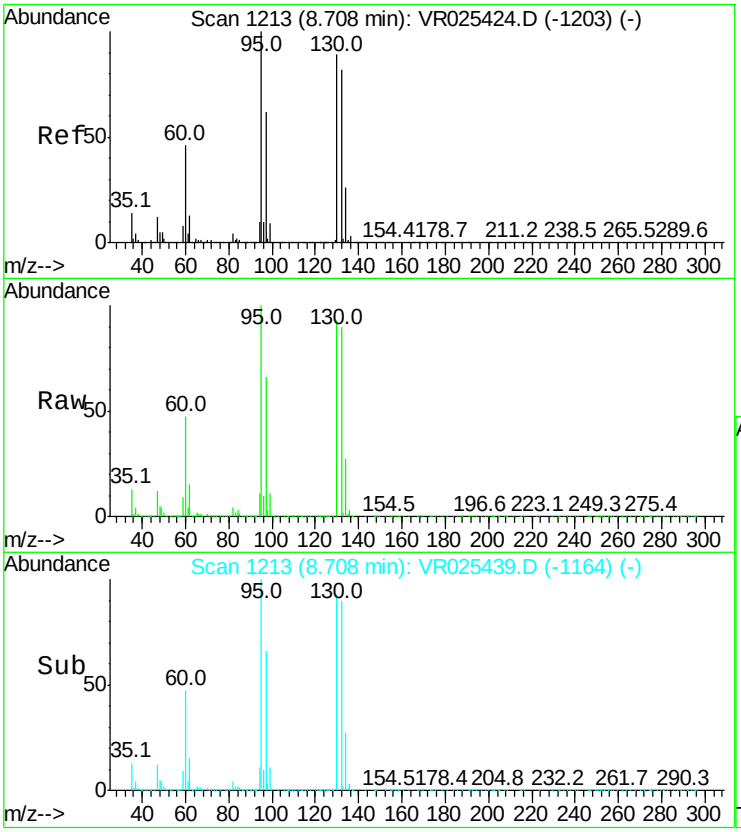




#33
Benzene
Concen: 16.541 ug/L
RT: 7.91 min Scan# 1081
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 78 Resp: 4072647



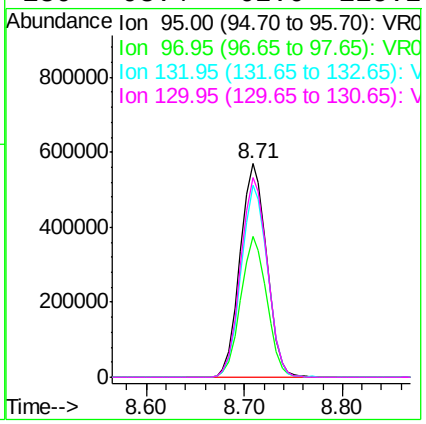


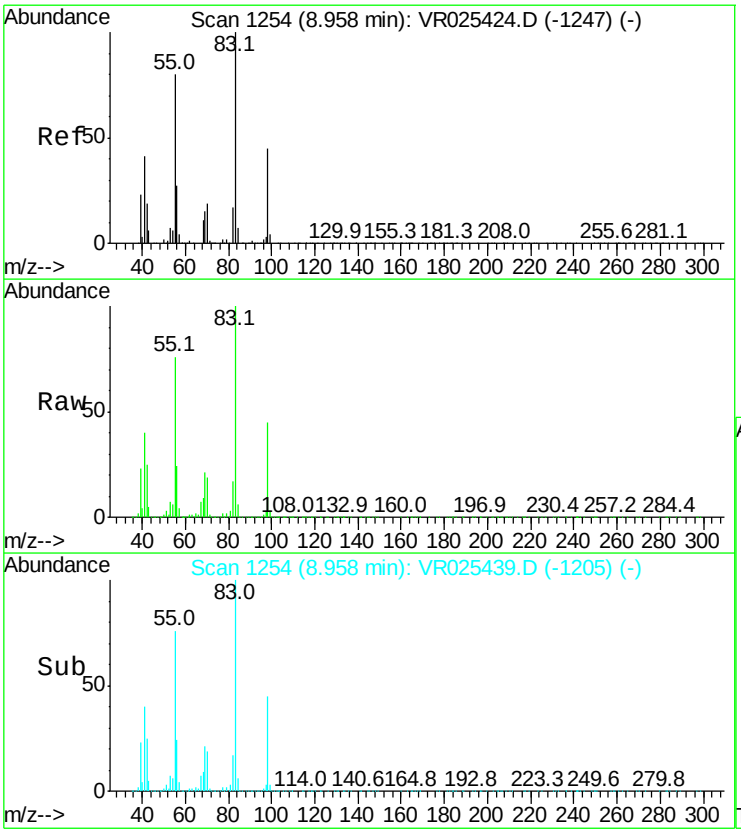
#34
Trichloroethene
Concen: 18.102 ug/L
RT: 8.71 min Scan# 1213
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 95 Resp: 1078339

Ion	Ratio	Lower	Upper
95	100		
97	66.1	45.6	84.6
132	90.1	60.9	113.1
130	93.4	62.0	115.2

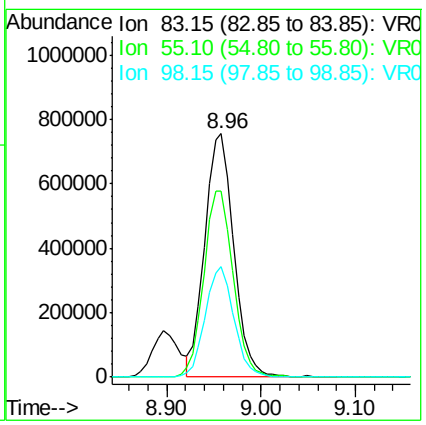


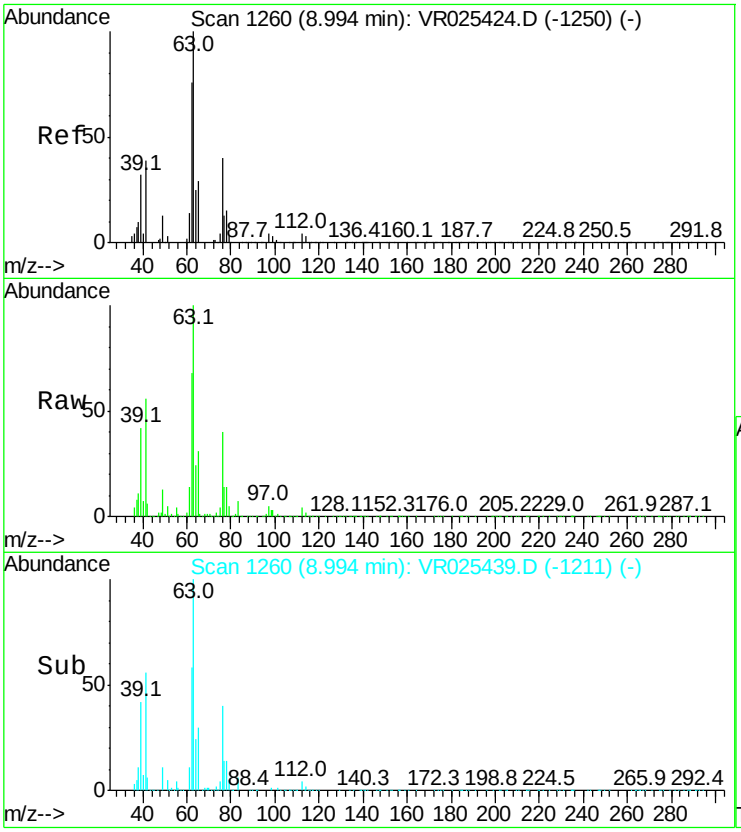


#35
Methylcyclohexane
Concen: 17.100 ug/L
RT: 8.96 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 83 Resp: 1607371

Ion	Ratio	Lower	Upper
83	100		
55	78.0	66.1	99.1
98	45.1	36.2	54.4



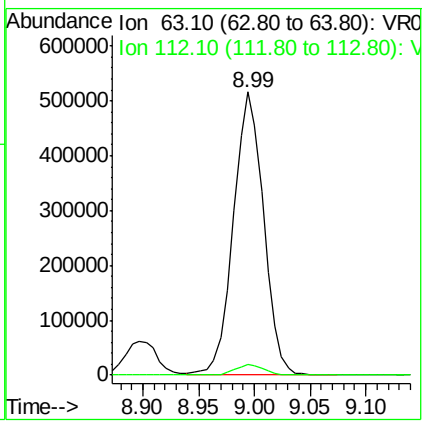


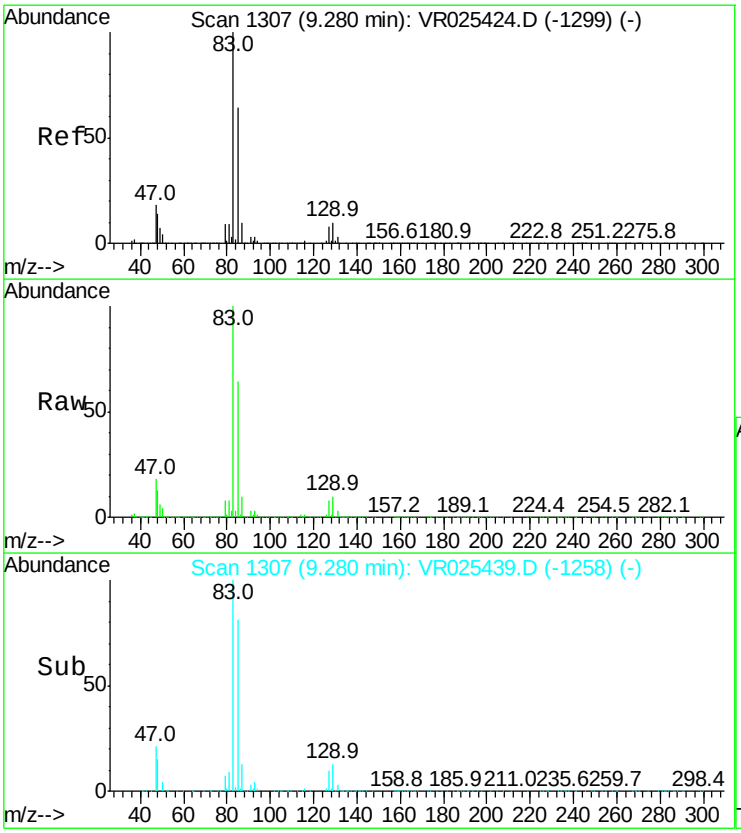
#37
1,2-Dichloropropane
Concen: 17.602 ug/L
RT: 8.99 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 63 Resp: 963468

Ion	Ratio	Lower	Upper
63	100		
112	3.6	2.9	4.3

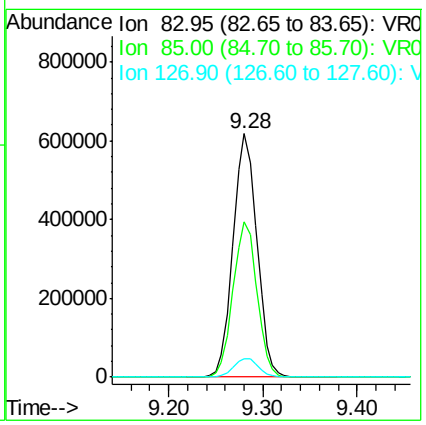


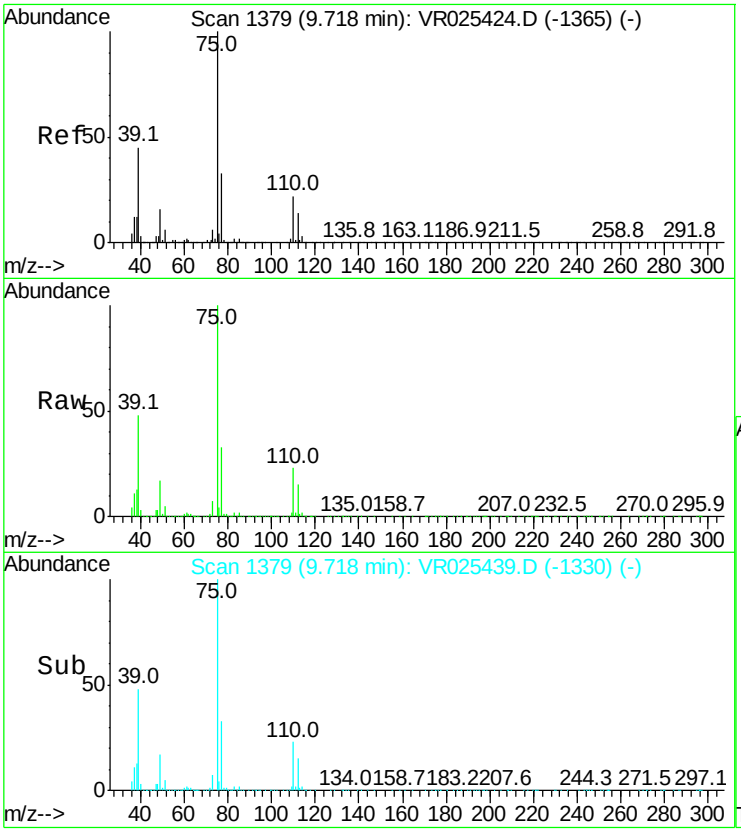


#38
Bromodichloromethane
Concen: 20.489 ug/L
RT: 9.28 min Scan# 1307
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 83 Resp: 1087574

Ion	Ratio	Lower	Upper
83	100		
85	63.9	46.1	85.7
127	7.5	5.7	8.5



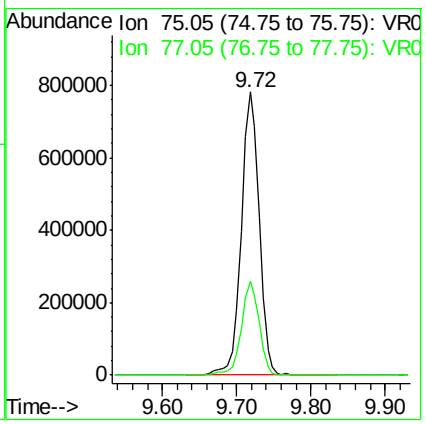


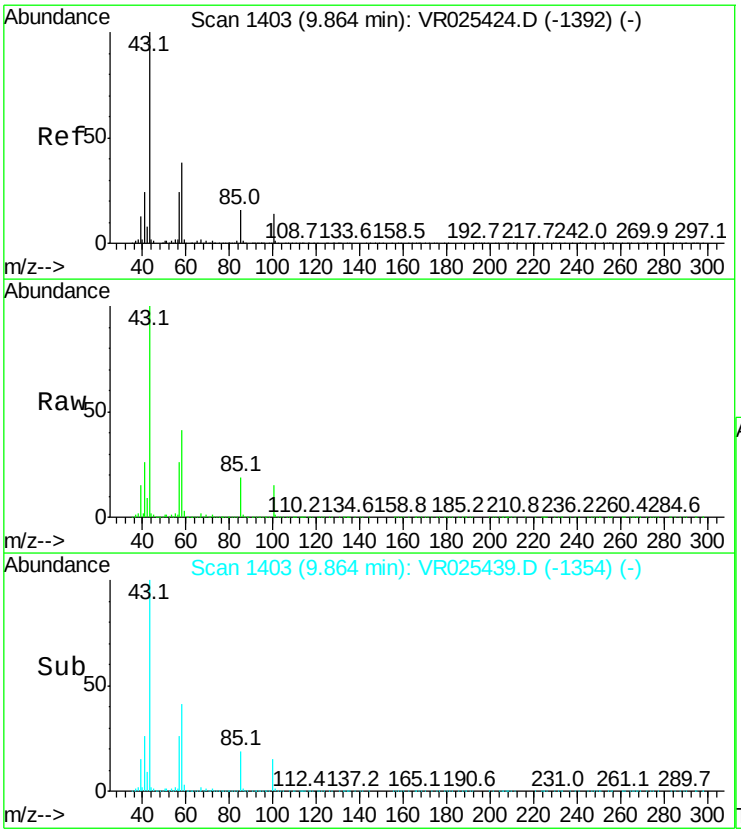
#39
cis-1,3-Dichloropropene
Concen: 20.476 ug/L
RT: 9.72 min Scan# 1379
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 75 Resp: 1319955

Ion	Ratio	Lower	Upper
75	100		
77	33.0	21.1	39.1

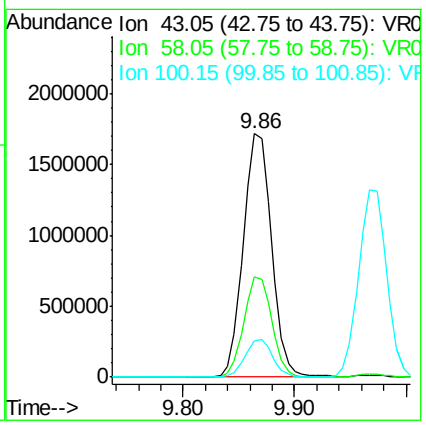


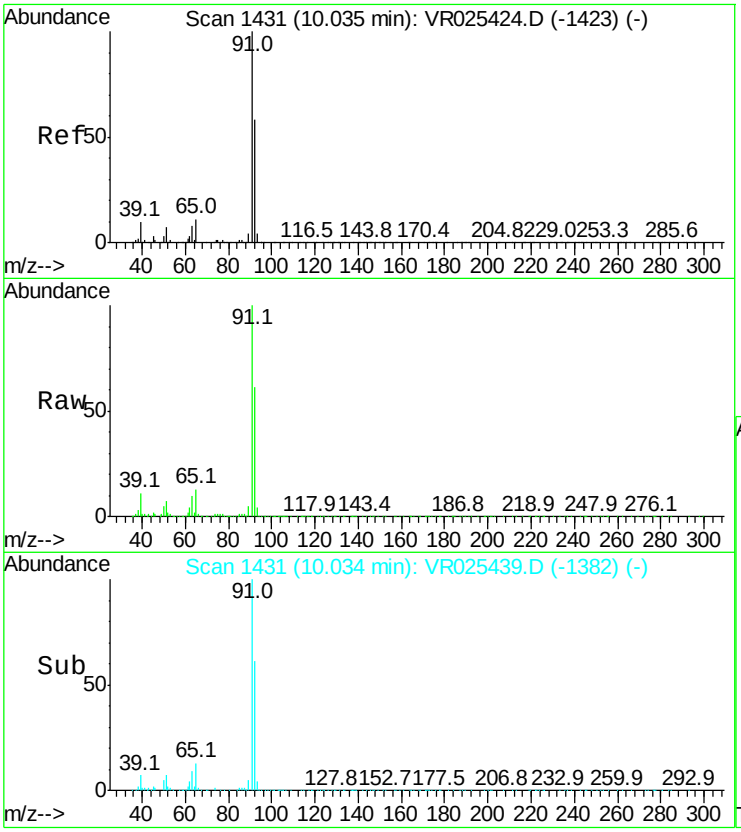


#40
4-Methyl-2-pentanone
Concen: 171.301 ug/L
RT: 9.86 min Scan# 1403
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 43 Resp: 3034074

Ion	Ratio	Lower	Upper
43	100		
58	40.9	30.3	45.5
100	15.0	10.3	15.5



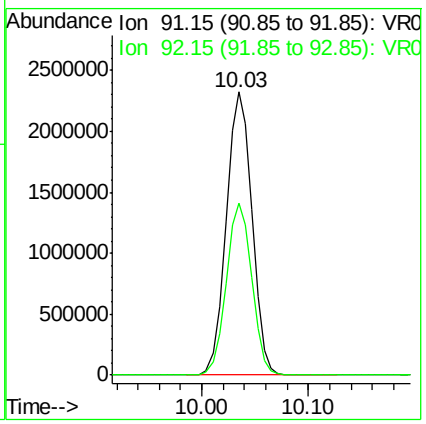


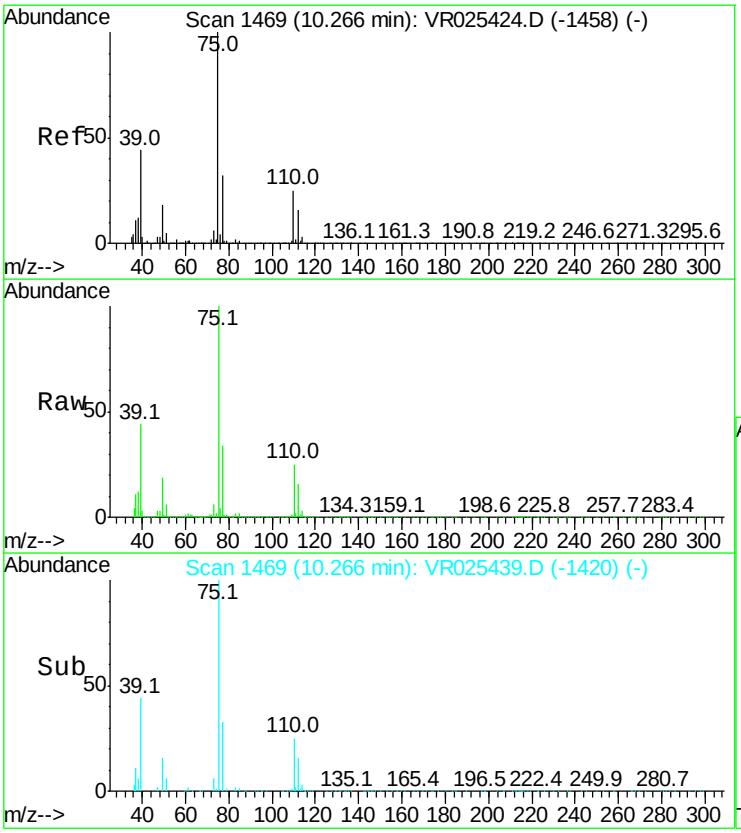
#42
Toluene
Concen: 14.923 ug/L
RT: 10.03 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion: 91 Resp: 3937139

Ion	Ratio	Lower	Upper
91	100		
92	60.6	41.9	77.7

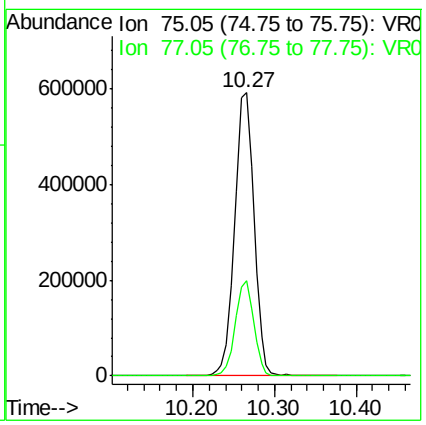


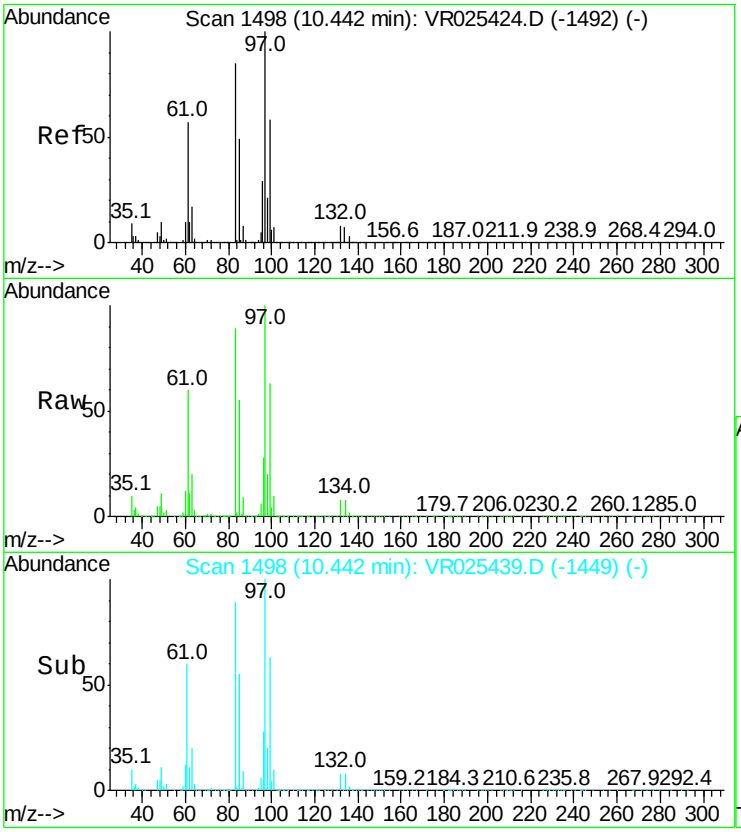


#44
trans-1,3-Dichloropropene
Concen: 21.710 ug/L
RT: 10.27 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 75 Resp: 962596

Ion	Ratio	Lower	Upper
75	100		
77	33.5	20.6	38.4



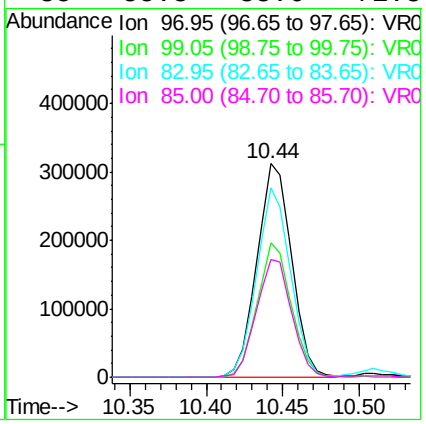


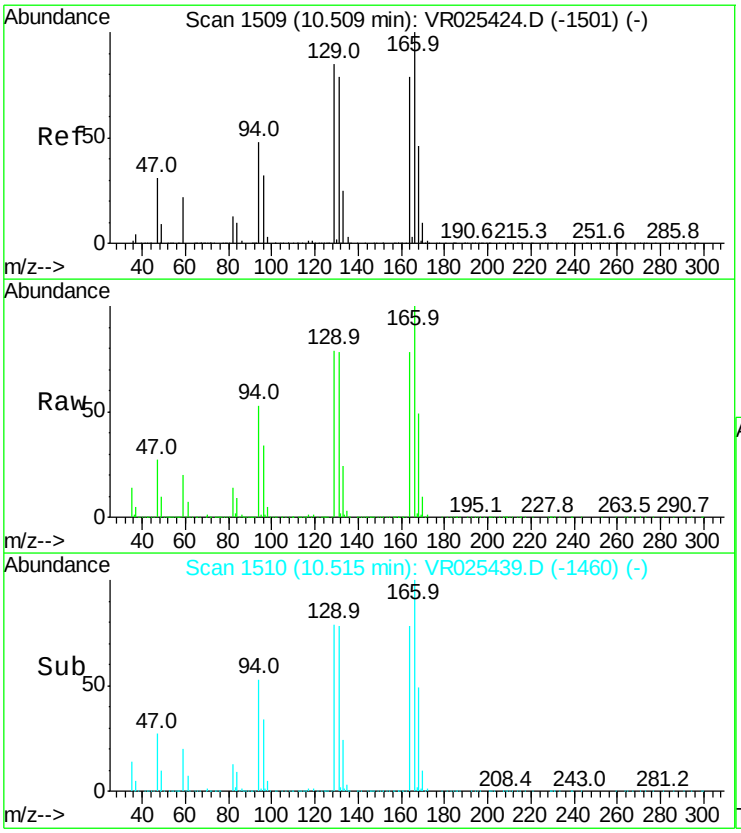
#45
1,1,2-Trichloroethane
Concen: 19.396 ug/L
RT: 10.44 min Scan# 1498
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Tgt Ion: 97 Resp: 492835

Ion	Ratio	Lower	Upper
97	100		
99	62.9	41.9	77.9
83	88.6	64.5	119.9
85	55.3	38.6	71.8

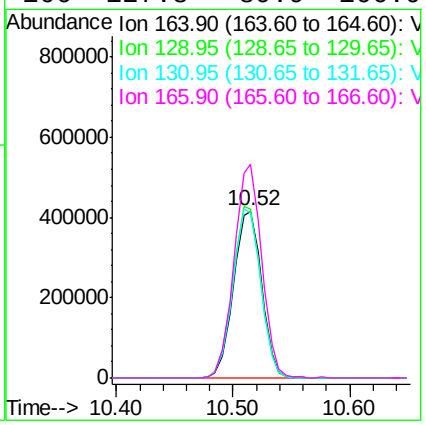


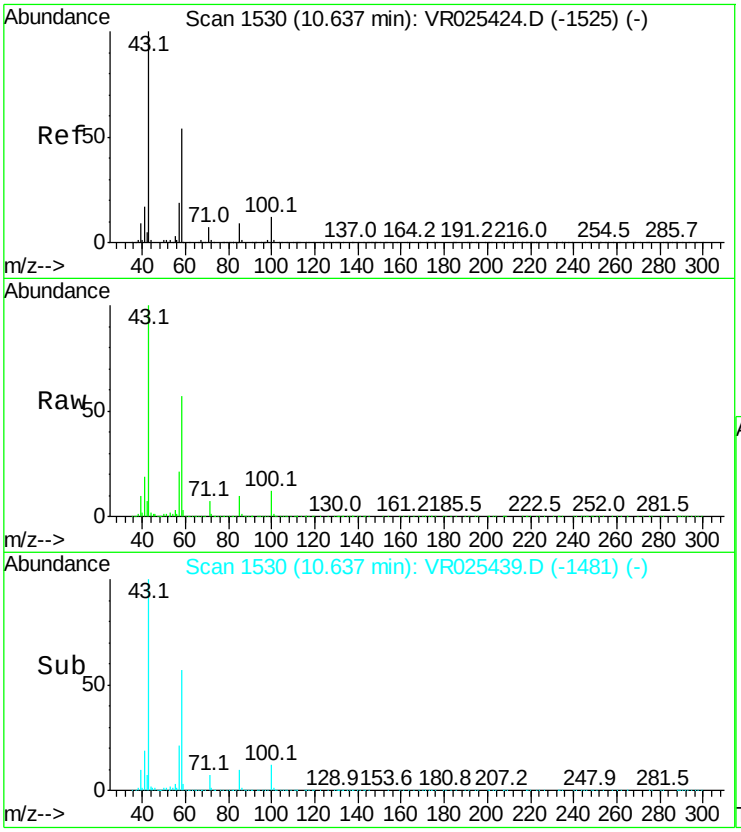


#47
Tetrachloroethene
Concen: 17.616 ug/L
RT: 10.52 min Scan# 1510
Delta R.T. 0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:164 Resp: 700530

Ion	Ratio	Lower	Upper
164	100		
129	101.5	68.1	126.5
131	99.1	68.5	127.1
166	127.8	89.9	166.9



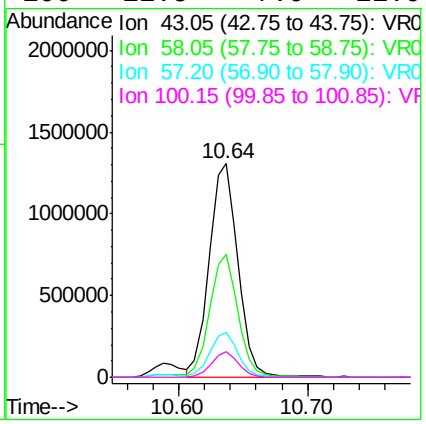


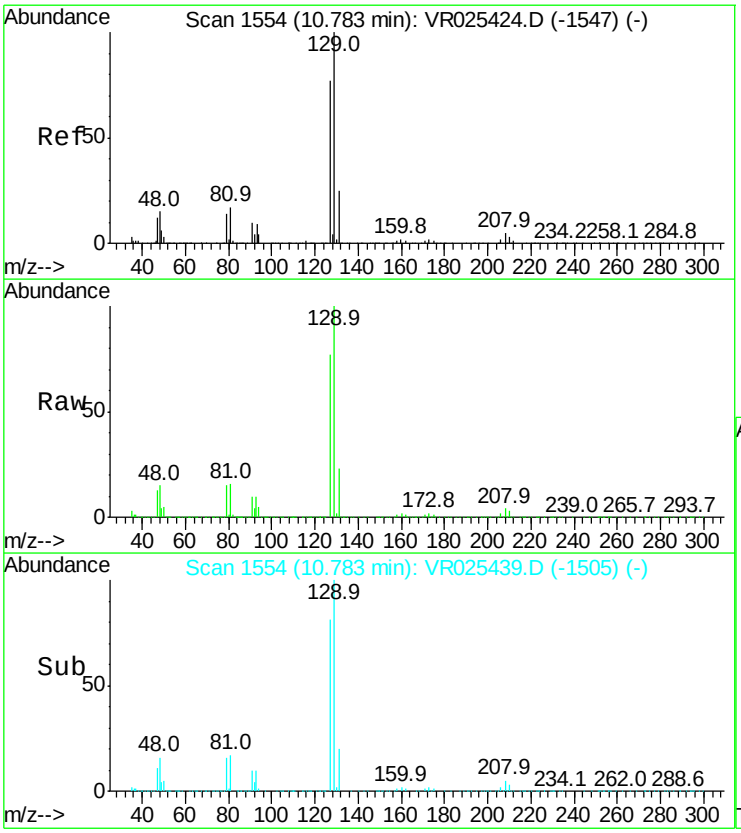
#48
2-Hexanone
Concen: 180.184 ug/L
RT: 10.64 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Tgt Ion: 43 Resp: 2034375

Ion	Ratio	Lower	Upper
43	100		
58	58.5	43.1	64.7
57	20.9	15.3	22.9
100	11.5	7.9	11.9

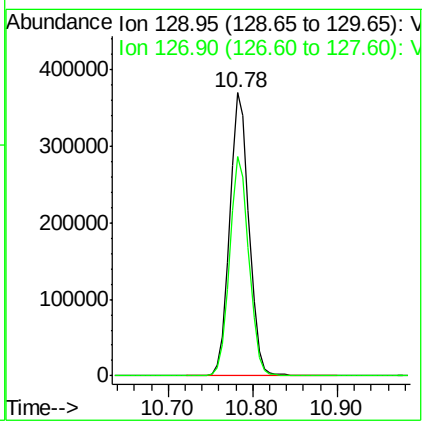


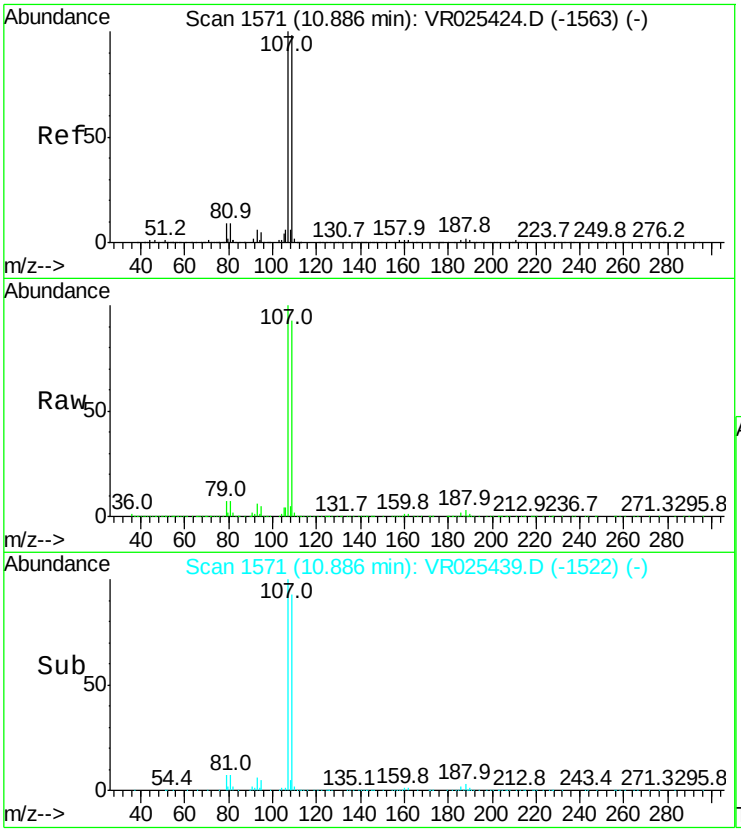


#49
Dibromochloromethane
Concen: 23.476 ug/L
RT: 10.78 min Scan# 1554
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:129 Resp: 574307

Ion	Ratio	Lower	Upper
129	100		
127	77.4	55.9	103.7



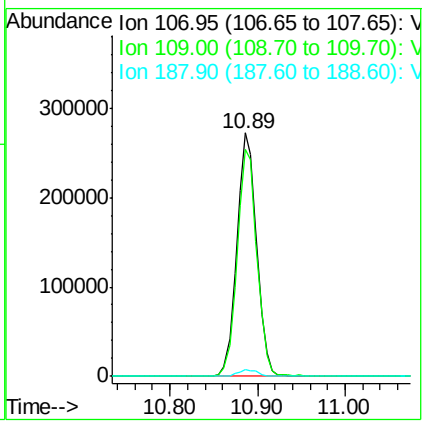


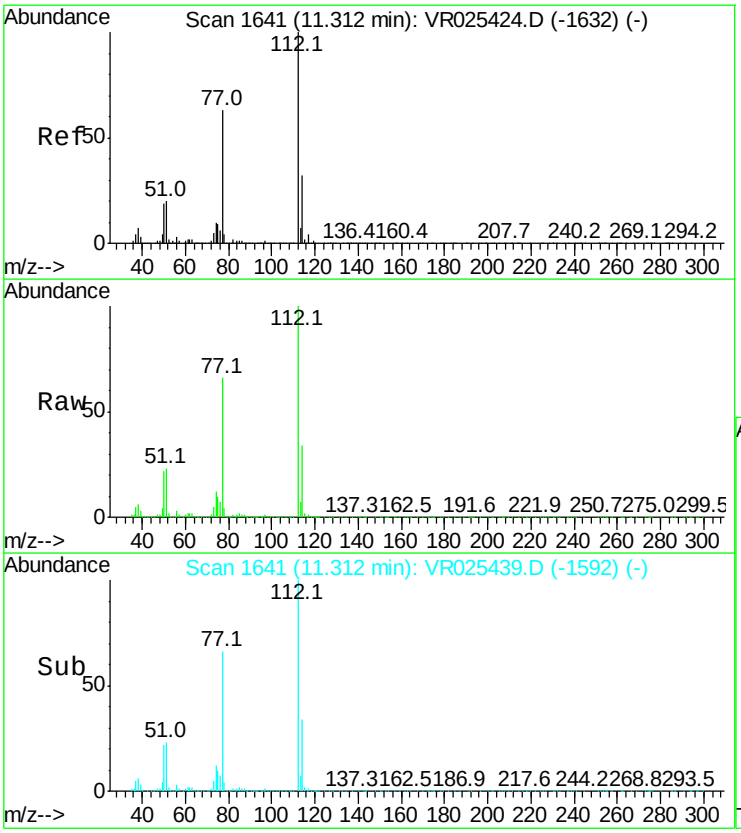
#50
1,2-Dibromoethane
Concen: 21.057 ug/L
RT: 10.89 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:107 Resp: 428920

Ion	Ratio	Lower	Upper
107	100		
109	93.0	63.1	117.3
188	2.8	1.8	2.8

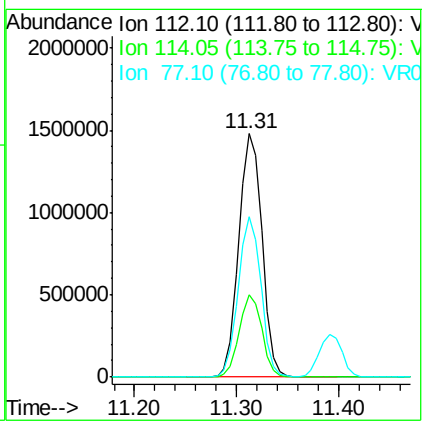


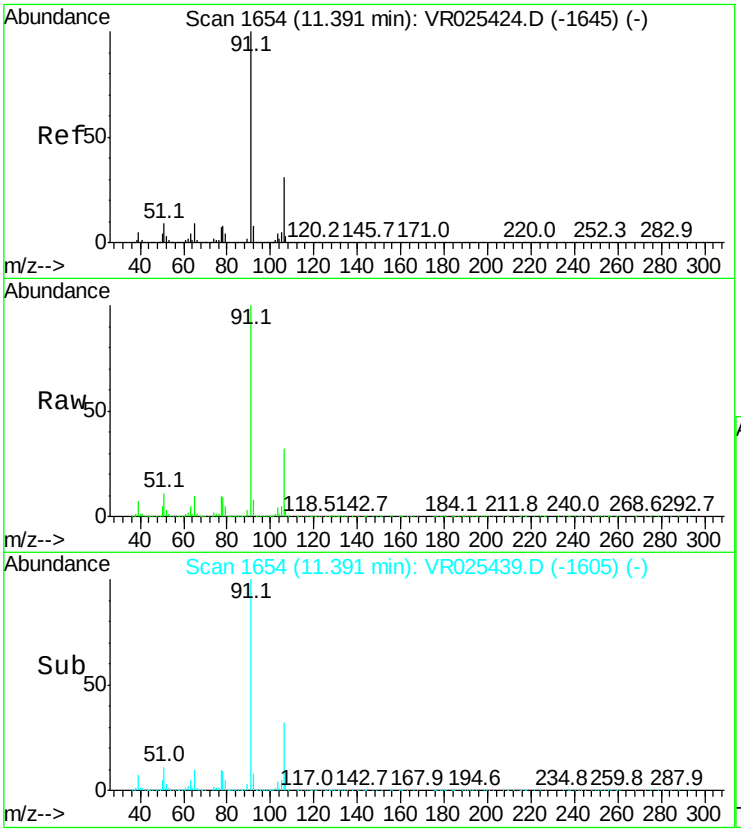


#51
Chlorobenzene
Concen: 16.520 ug/L
RT: 11.31 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:112 Resp: 2334350

Ion	Ratio	Lower	Upper
112	100		
114	33.6	21.6	40.0
77	65.9	51.9	77.9



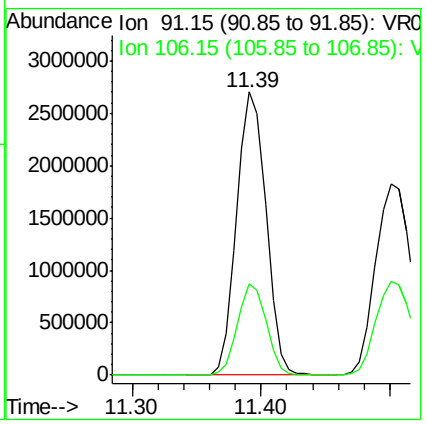


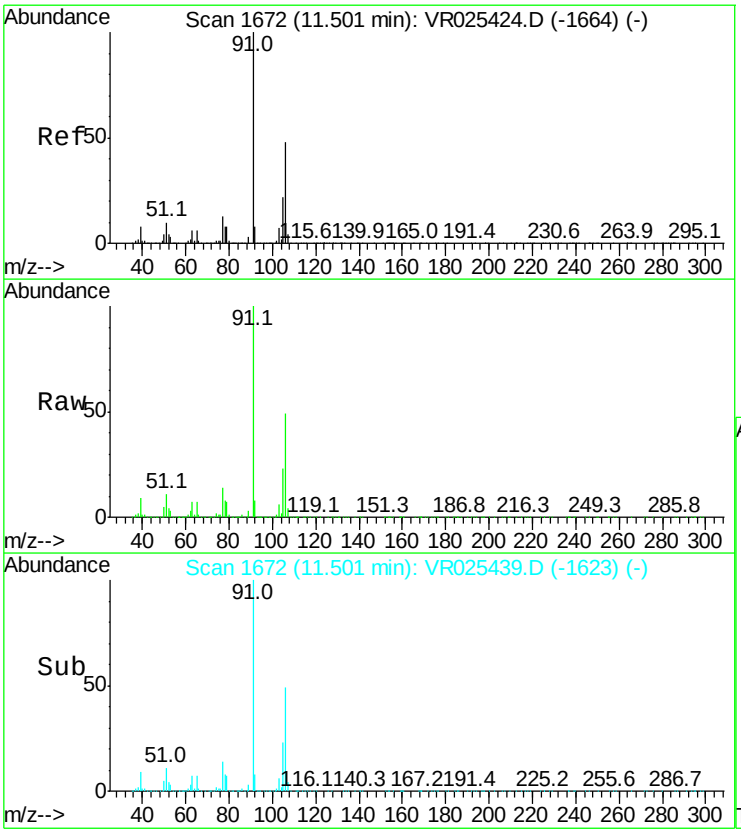
#52
Ethylbenzene
Concen: 16.295 ug/L
RT: 11.39 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Tgt Ion: 91 Resp: 4265416

Ion	Ratio	Lower	Upper
91	100		
106	32.2	22.5	41.7

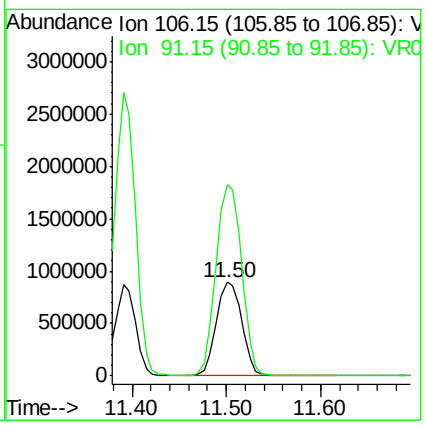


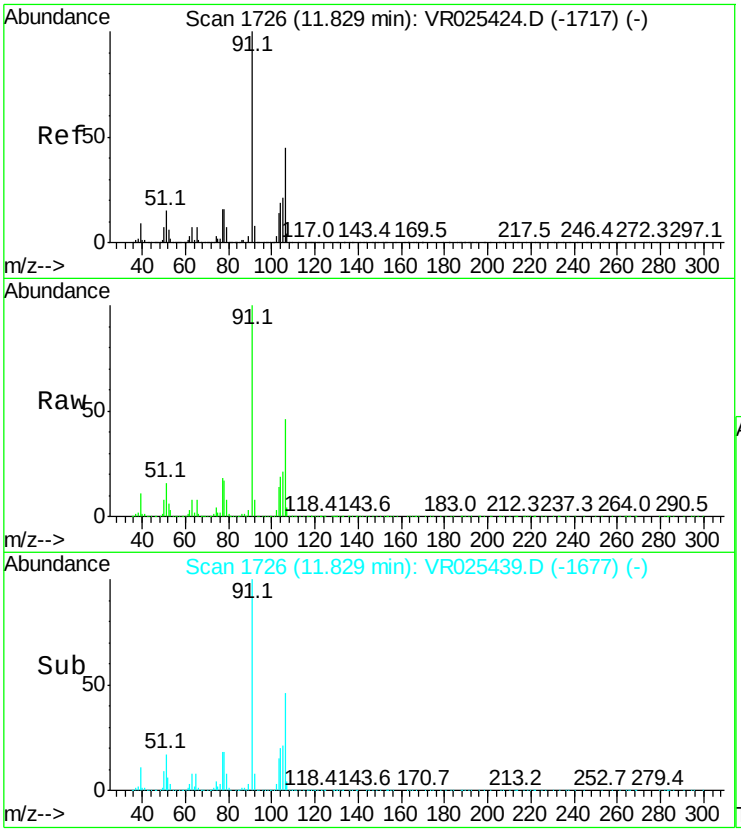


#53
m,p-Xylene
Concen: 16.831 ug/L
RT: 11.50 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:106 Resp: 1682042

Ion	Ratio	Lower	Upper
106	100		
91	203.2	152.6	283.4



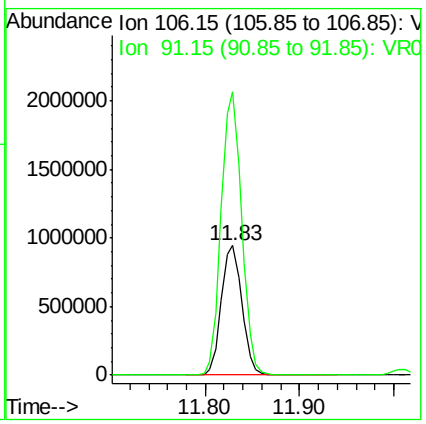


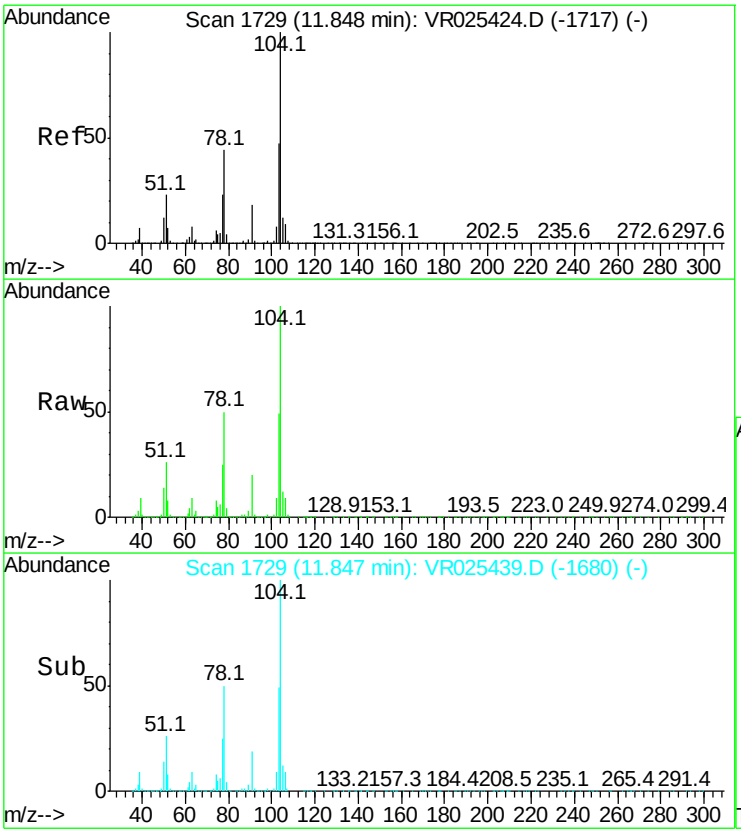
#54
o-Xylene
Concen: 16.062 ug/L
RT: 11.83 min Scan# 1726
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:106 Resp: 1434515

Ion	Ratio	Lower	Upper
106	100		
91	218.4	153.7	285.5

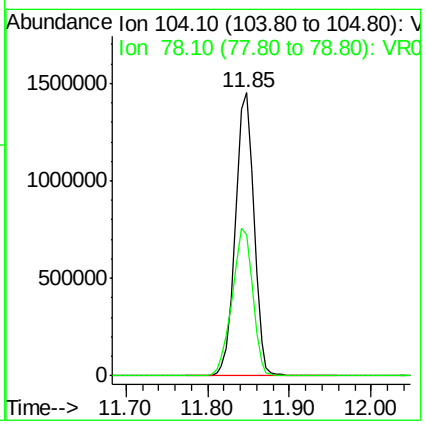


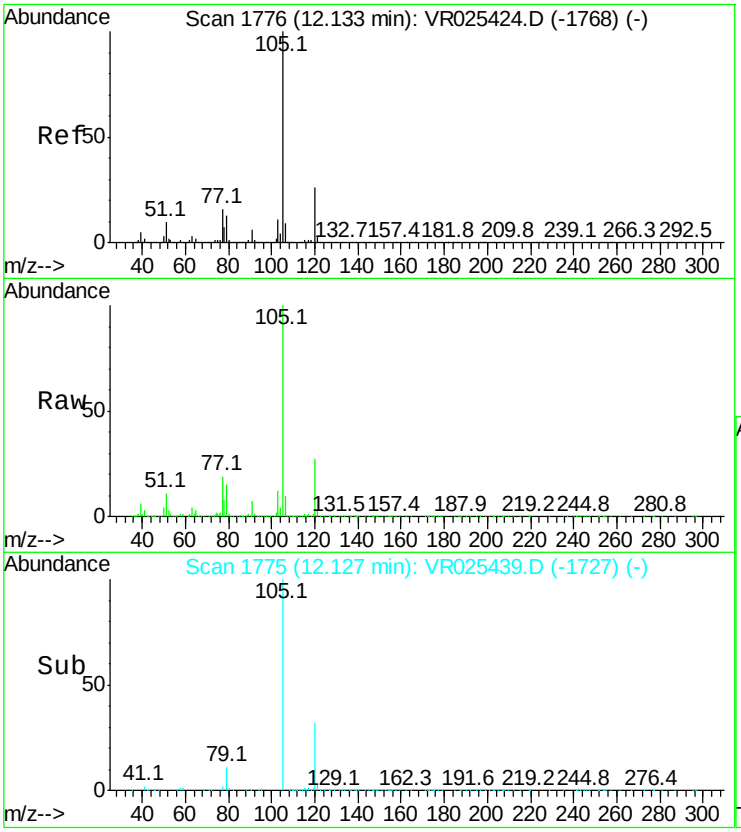


#55
Styrene
Concen: 16.418 ug/L
RT: 11.85 min Scan# 1729
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:104 Resp: 2253593

Ion	Ratio	Lower	Upper
104	100		
78	50.0	35.4	65.7



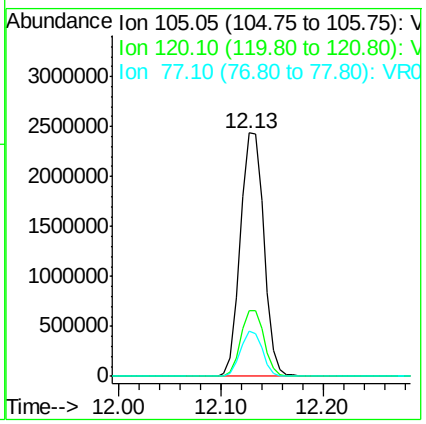


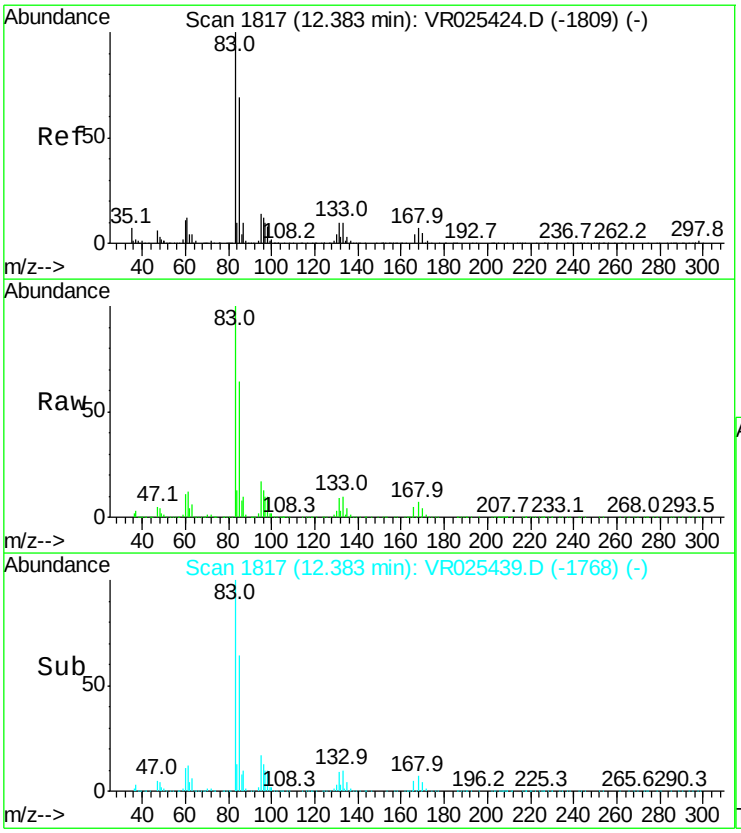
#56
Isopropylbenzene
Concen: 16.197 ug/L
RT: 12.13 min Scan# 1775
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:105 Resp: 3889554

Ion	Ratio	Lower	Upper
105	100		
120	26.7	20.2	30.4
77	17.2	13.0	19.6

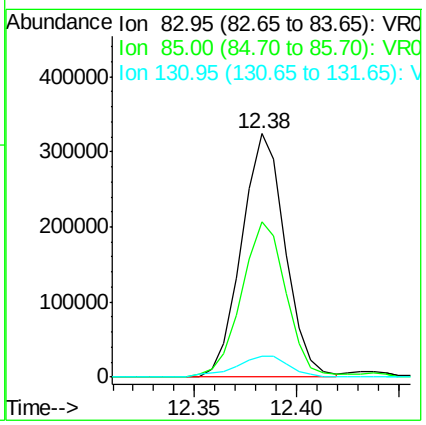


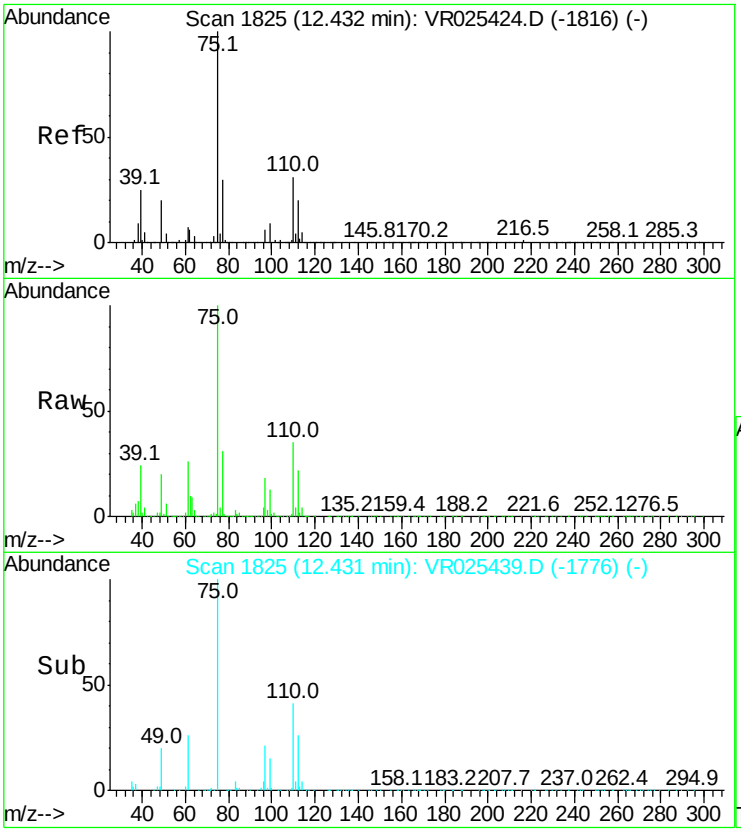


#58
1,1,2,2-Tetrachloroethane
Concen: 20.395 ug/L
RT: 12.38 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 83 Resp: 479909

Ion	Ratio	Lower	Upper
83	100		
85	63.8	41.8	77.6
131	8.5	6.1	9.1



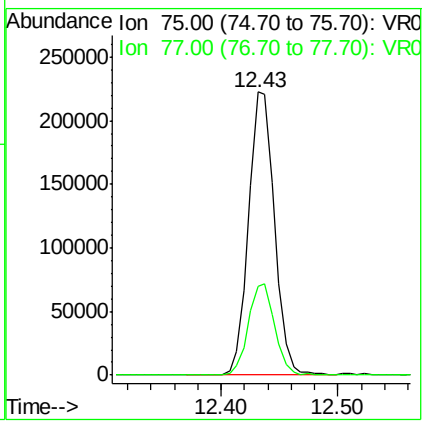


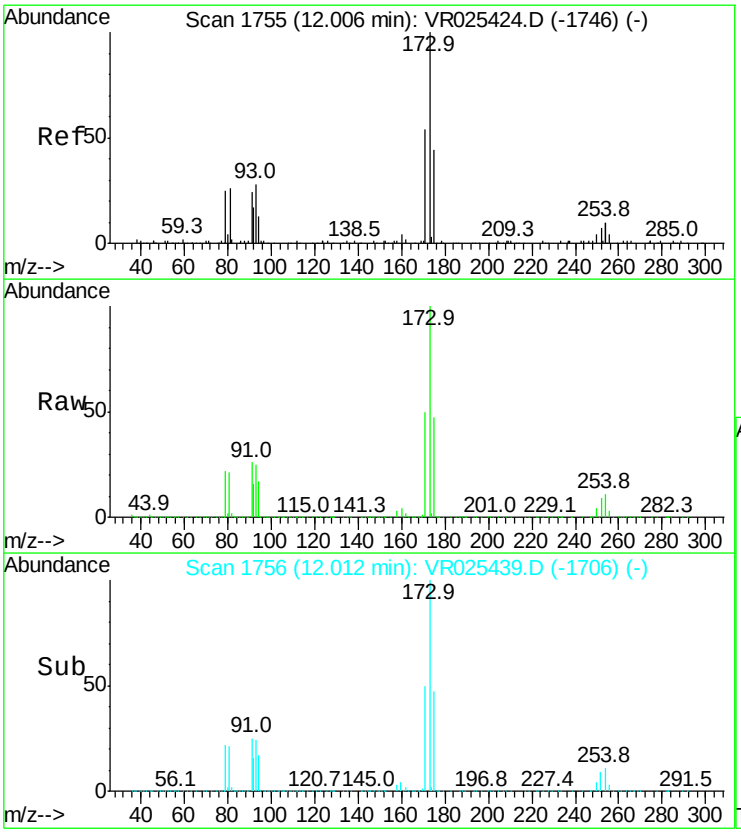
#59
1,2,3-Trichloropropane
Concen: 20.356 ug/L
RT: 12.43 min Scan# 1825
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Tgt Ion: 75 Resp: 345704

Ion	Ratio	Lower	Upper
75	100		
77	32.7	27.0	40.4

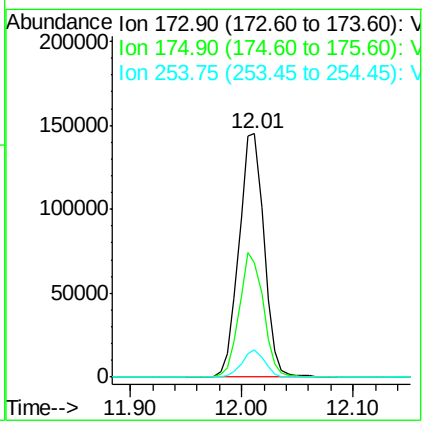


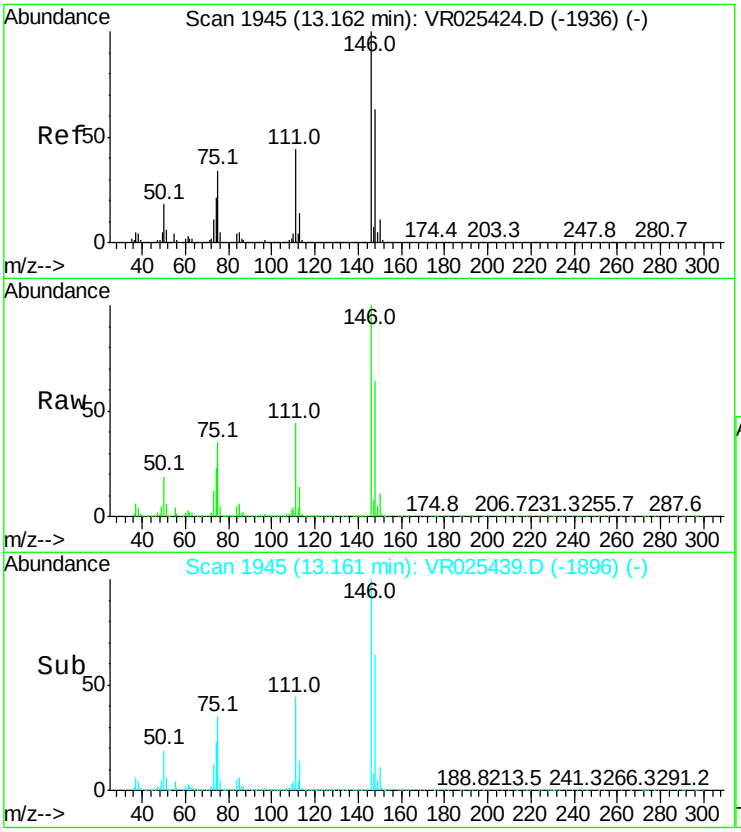


#61
Bromoform
Concen: 26.015 ug/L
RT: 12.01 min Scan# 1756
Delta R.T. 0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:173 Resp: 226820

Ion	Ratio	Lower	Upper
173	100		
175	49.1	37.5	56.3
254	10.2	8.7	13.1



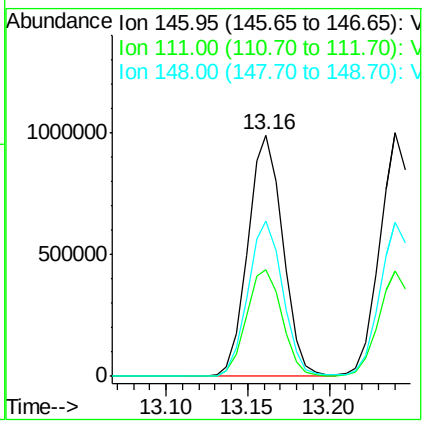


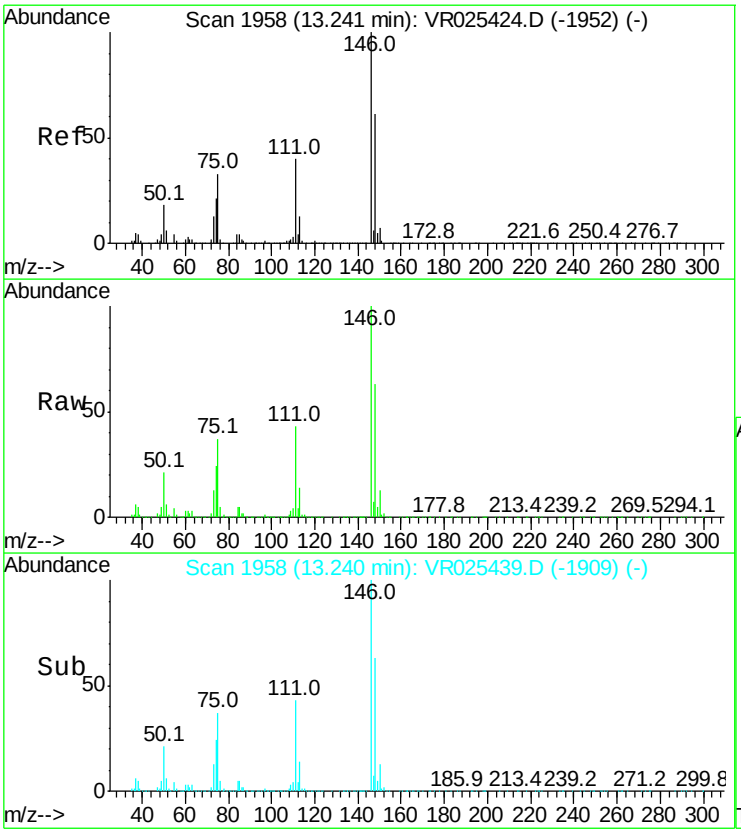
#62
1,3-Dichlorobenzene
Concen: 17.278 ug/L
RT: 13.16 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument : MSVOA_R
ClientSampleId : VSTD02085

Tgt Ion:146 Resp: 1482482

Ion	Ratio	Lower	Upper
146	100		
111	44.3	31.0	57.6
148	64.3	44.8	83.2

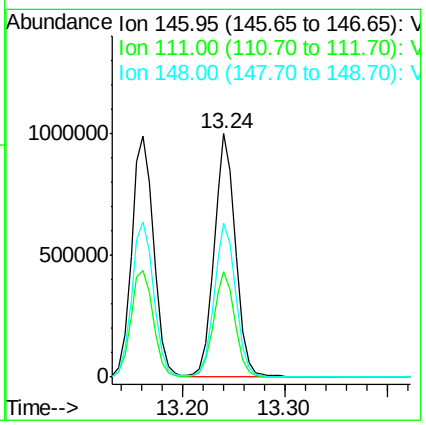


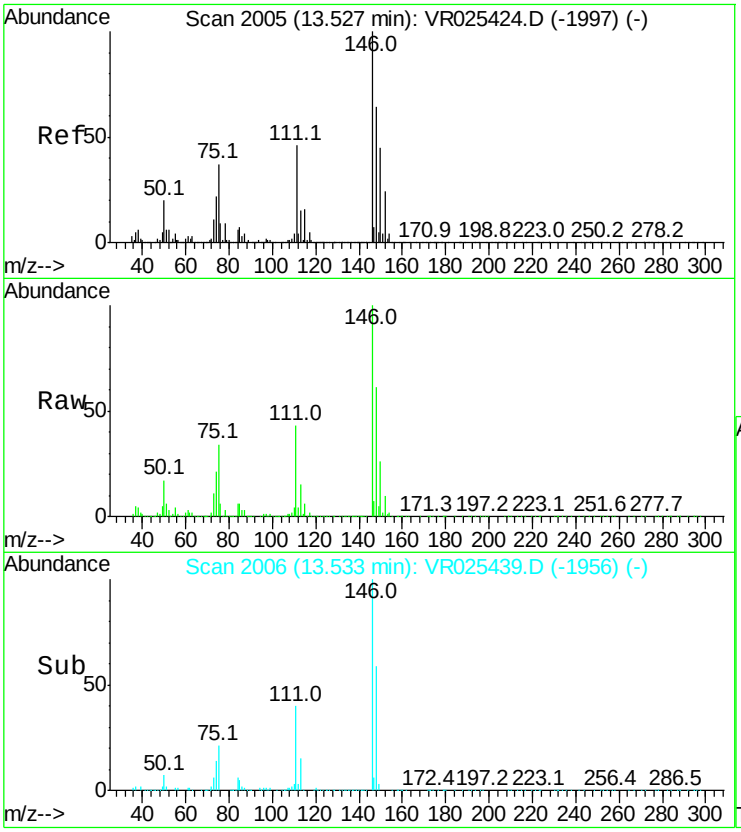


#63
1,4-Dichlorobenzene
Concen: 17.083 ug/L
RT: 13.24 min Scan# 1958
Delta R.T. -0.00 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:146 Resp: 1465328

Ion	Ratio	Lower	Upper
146	100		
111	43.4	30.5	56.7
148	63.2	42.8	79.4



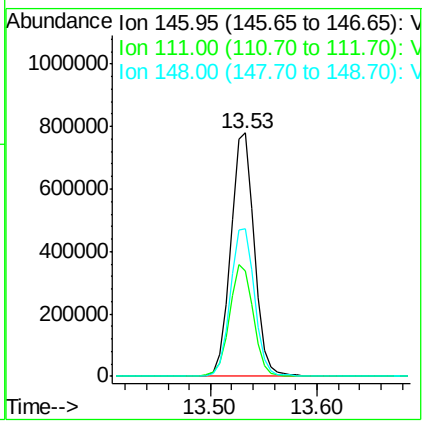


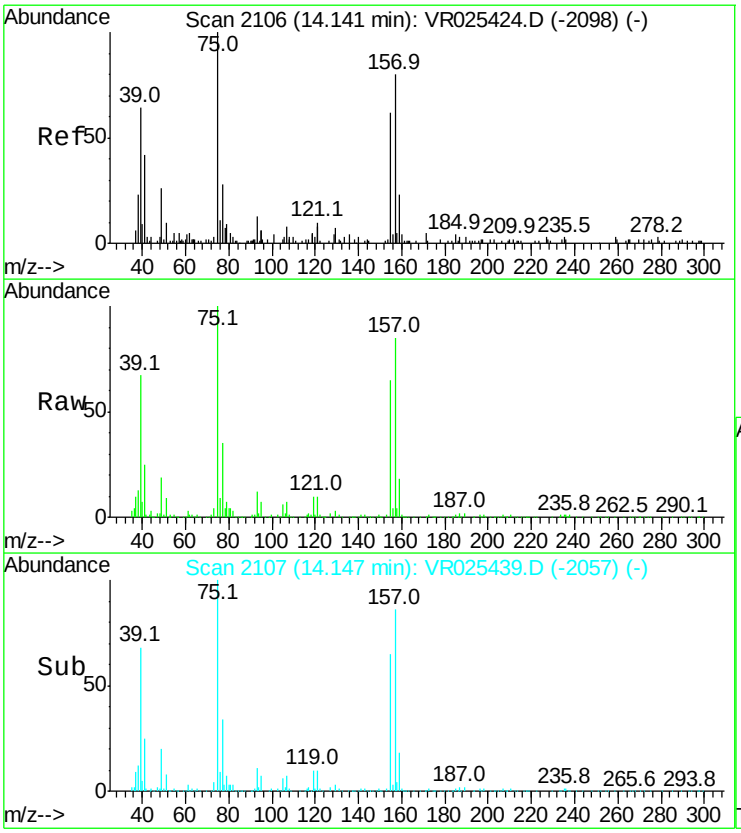
#65
1,2-Dichlorobenzene
Concen: 17.487 ug/L
RT: 13.53 min Scan# 2006
Delta R.T. 0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:146 Resp: 1202294

Ion	Ratio	Lower	Upper
146	100		
111	43.4	35.8	53.8
148	60.6	50.4	75.6

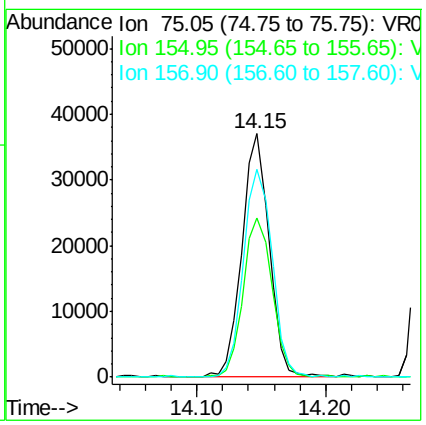


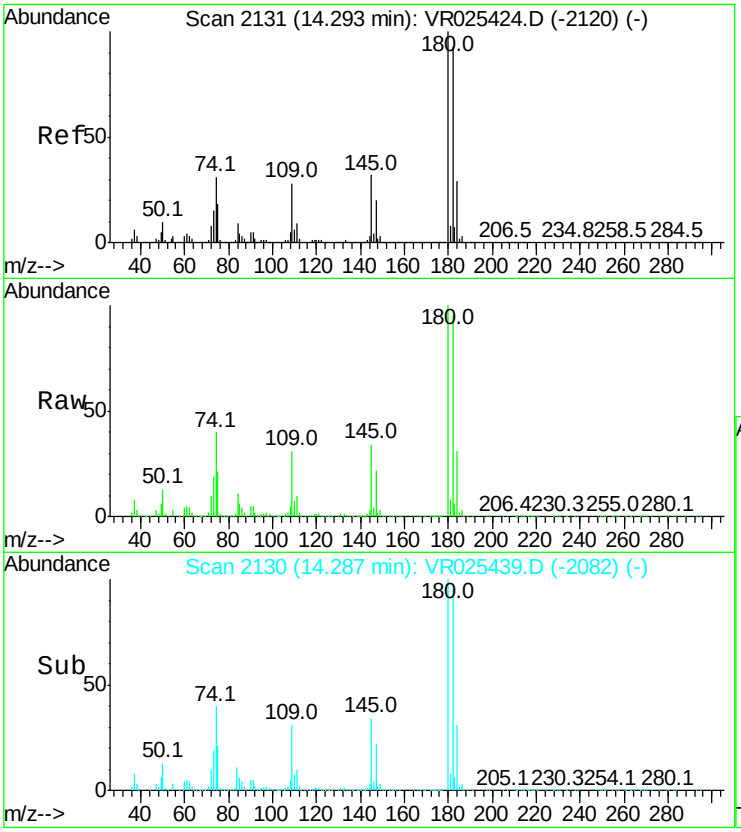


#66
1,2-Dibromo-3-chloropropane
Concen: 19.860 ug/L
RT: 14.15 min Scan# 2107
Delta R.T. 0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion: 75 Resp: 53955

Ion	Ratio	Lower	Upper
75	100		
155	65.3	74.1	111.1#
157	85.4	71.0	106.6



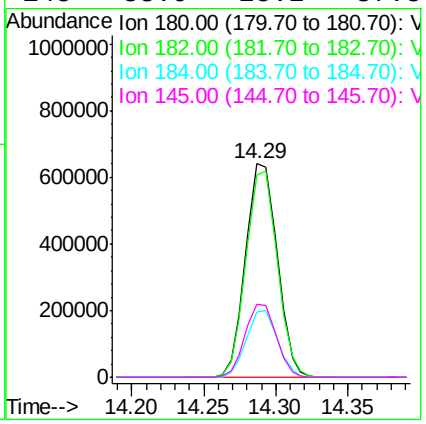


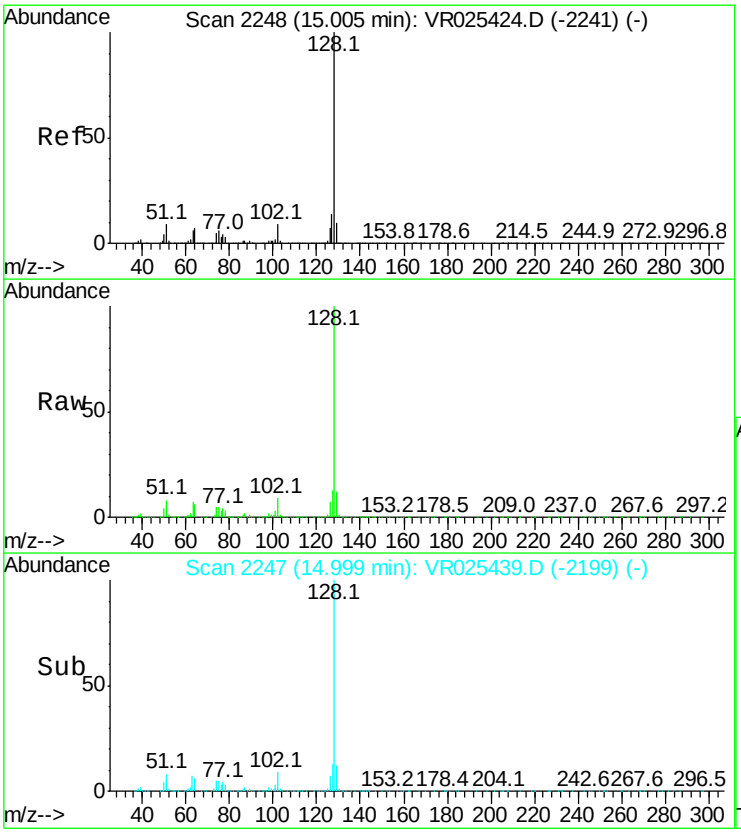
#67
1,3,5-Trichlorobenzene
Concen: 17.108 ug/L
RT: 14.29 min Scan# 2130
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:180 Resp: 972033

Ion	Ratio	Lower	Upper
180	100		
182	95.6	76.0	114.0
184	30.6	24.5	36.7
145	33.9	25.2	37.8

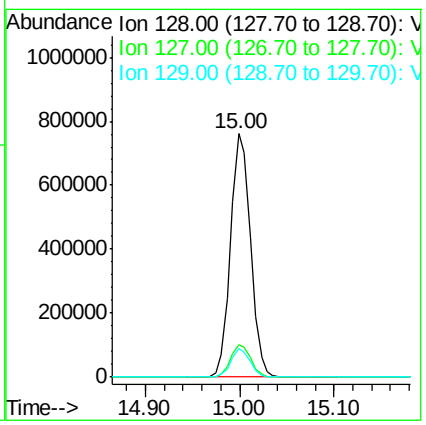


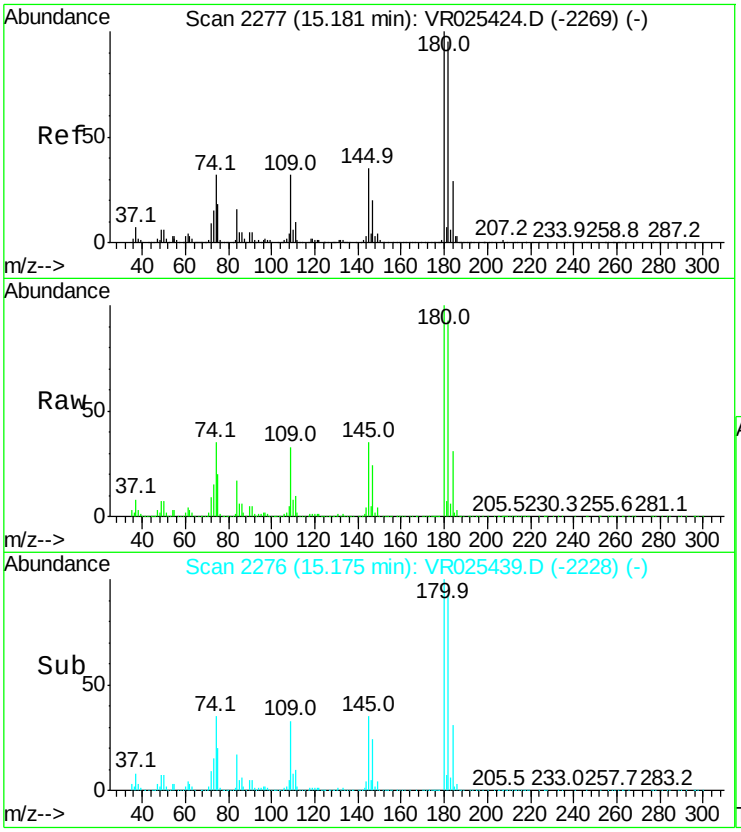


#69
Naphthalene
Concen: 21.708 ug/L
RT: 15.00 min Scan# 2247
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Tgt Ion:128 Resp: 1117670

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.4
129	11.2	8.6	13.0





#70
1,2,3-Trichlorobenzene
Concen: 18.586 ug/L
RT: 15.18 min Scan# 2276
Delta R.T. -0.01 min
Lab File: VR025439.D
Acq: 5 Jul 2018 14:33

Instrument :
MSVOA_R
ClientSampleId :
VSTD02085

Tgt Ion:180 Resp: 568967

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.2	112.8
145	35.9	28.2	42.2