Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR101019\
Data File : VR026650.D
Acq On : 10 Oct 2019 15:04
Operator : SY/MD
Sample : VSTD00165
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId :

Quant Time: Oct 11 06:07:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101019WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 11 05:48:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	8.48	114	193136	5.00	ug/L		0.00
28) Chlorobenzene-d5	11.30	117	165651	5.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	13.24	152	85384	5.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	2.18	65	11653	1.78	ug/L		0.00
7) Chloroethane-d5	2.66	69	9799	1.77	ug/L		0.02
11) 1,1-Dichloroethene-d2	3.64	63	29293	1.69	ug/L		-0.01
20) 2-Butanone-d5	6.62	46	12432	10.28	ug/L		0.00
24) Chloroform-d	7.23	84	35519	1.48	ug/L		0.00
26) 1,2-Dichloroethane-d4	7.91	65	11123	1.42	ug/L		0.00
32) Benzene-d6	7.88	84	61929	1.28	ug/L		0.00
36) 1,2-Dichloropropane-d6	8.92	67	16244	1.32	ug/L		0.00
41) Toluene-d8	9.99	98	46679	1.24	ug/L		0.00
43) trans-1,3-Dichloropropene-	10.24	79	3440	1.19	ug/L		0.00
46) 2-Hexanone-d5	10.60	63	7591	9.19	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	12.37	84	8036	1.26	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	13.53	152	14262	1.20	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.86	85	31245	1.306	ug/L		95
3) Chloromethane	2.07	50	15540	1.273	ug/L		83
5) Vinyl chloride	2.20	62	14416	1.185	ug/L		100
6) Bromomethane	2.56	94	9803	1.252	ug/L		99
8) Chloroethane	2.68	64	9775	1.398	ug/L		84
9) Trichlorofluoromethane	2.97	101	14847	0.686	ug/L	#	71
10) 1,1,2-Trichloro-1,2,2-trif	3.70	101	11001	1.180	ug/L	#	71
12) 1,1-Dichloroethene	3.66	96	10473	1.156	ug/L	#	75
13) Acetone	3.74	43	10092	11.079	ug/L		91
14) Carbon disulfide	3.98	76	71769	1.611	ug/L	#	95
15) Methyl Acetate	4.22	43	4612	1.217	ug/L	#	89
16) Methylene chloride	4.42	84	23248	1.230	ug/L		86
17) Methyl tert-butyl Ether	4.94	73	15680	0.839	ug/L	#	90
18) trans-1,2-Dichloroethene	4.92	96	18711	0.993	ug/L		89
19) 1,1-Dichloroethane	5.72	63	36448	1.058	ug/L	#	93
21) 2-Butanone	6.73	43	15711	9.688	ug/L		88
22) cis-1,2-Dichloroethene	6.70	96	16460	0.922	ug/L		94
23) Bromochloromethane	7.08	128	5678	1.125	ug/L		87
25) Chloroform	7.26	83	39373	1.174	ug/L		89
27) 1,2-Dichloroethane	8.01	62	13936	1.164	ug/L	#	91
29) 1,1,1-Trichloroethane	7.46	97	28250	1.033	ug/L		96
30) Cyclohexane	7.54	56	21732	0.728	ug/L		88
31) Carbon tetrachloride	7.67	117	24923	1.051	ug/L		95
33) Benzene	7.93	78	77435	1.008	ug/L		100
34) Trichloroethene	8.73	95	19413	1.018	ug/L		93
35) Methylcyclohexane	8.97	83	24739	0.846	ug/L		91
37) 1,2-Dichloropropane	9.02	63	15990	1.047	ug/L	#	92
38) Bromodichloromethane	9.30	83	16093	0.975	ug/L	#	91
39) cis-1,3-Dichloropropene	9.74	75	12553	0.775	ug/L		95
40) 4-Methyl-2-pentanone	9.88	43	26654	7.104	ug/L		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR101019\
Data File : VR026650.D
Acq On : 10 Oct 2019 15:04
Operator : SY/MD
Sample : VSTD00165
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId :

Quant Time: Oct 11 06:07:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101019WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 11 05:48:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) Toluene	10.05	91	64414	0.954	ug/L		98
44) trans-1,3-Dichloropropene	10.28	75	9341	0.883	ug/L		100
45) 1,1,2-Trichloroethane	10.46	97	6841	1.036	ug/L		91
47) Tetrachloroethene	10.52	164	12799	1.107	ug/L		96
48) 2-Hexanone	10.65	43	18392	7.681	ug/L		93
49) Dibromochloromethane	10.80	129	7917	1.099	ug/L		84
50) 1,2-Dibromoethane	10.90	107	5538	0.967	ug/L	#	87
51) Chlorobenzene	11.33	112	38169	0.977	ug/L		94
52) Ethylbenzene	11.41	91	64752	0.852	ug/L		100
53) m,p-Xylene	11.52	106	22882	0.835	ug/L		98
54) o-Xylene	11.84	106	19459	0.725	ug/L		99
55) Styrene	11.86	104	31275	0.813	ug/L		98
56) Isopropylbenzene	12.14	105	63847	0.840	ug/L		99
58) 1,1,2,2-Tetrachloroethane	12.40	83	7266	0.945	ug/L	#	93
59) 1,2,3-Trichloropropane	12.45	75	5237	0.958	ug/L		90
61) Bromoform	12.03	173	2988	0.876	ug/L	#	82
62) 1,3-Dichlorobenzene	13.18	146	28944	0.935	ug/L		94
63) 1,4-Dichlorobenzene	13.26	146	29956	0.969	ug/L		96
65) 1,2-Dichlorobenzene	13.55	146	25507	0.980	ug/L		92
66) 1,2-Dibromo-3-chloropropan	14.16	75	1360	1.031	ug/L	#	44
67) 1,3,5-Trichlorobenzene	14.31	180	19674	0.796	ug/L		92
68) 1,2,4-trichlorobenzene	14.80	180	14556	0.839	ug/L		95
69) Naphthalene	15.02	128	12905	0.570	ug/L		98
70) 1,2,3-Trichlorobenzene	15.20	180	14186	0.899	ug/L		91

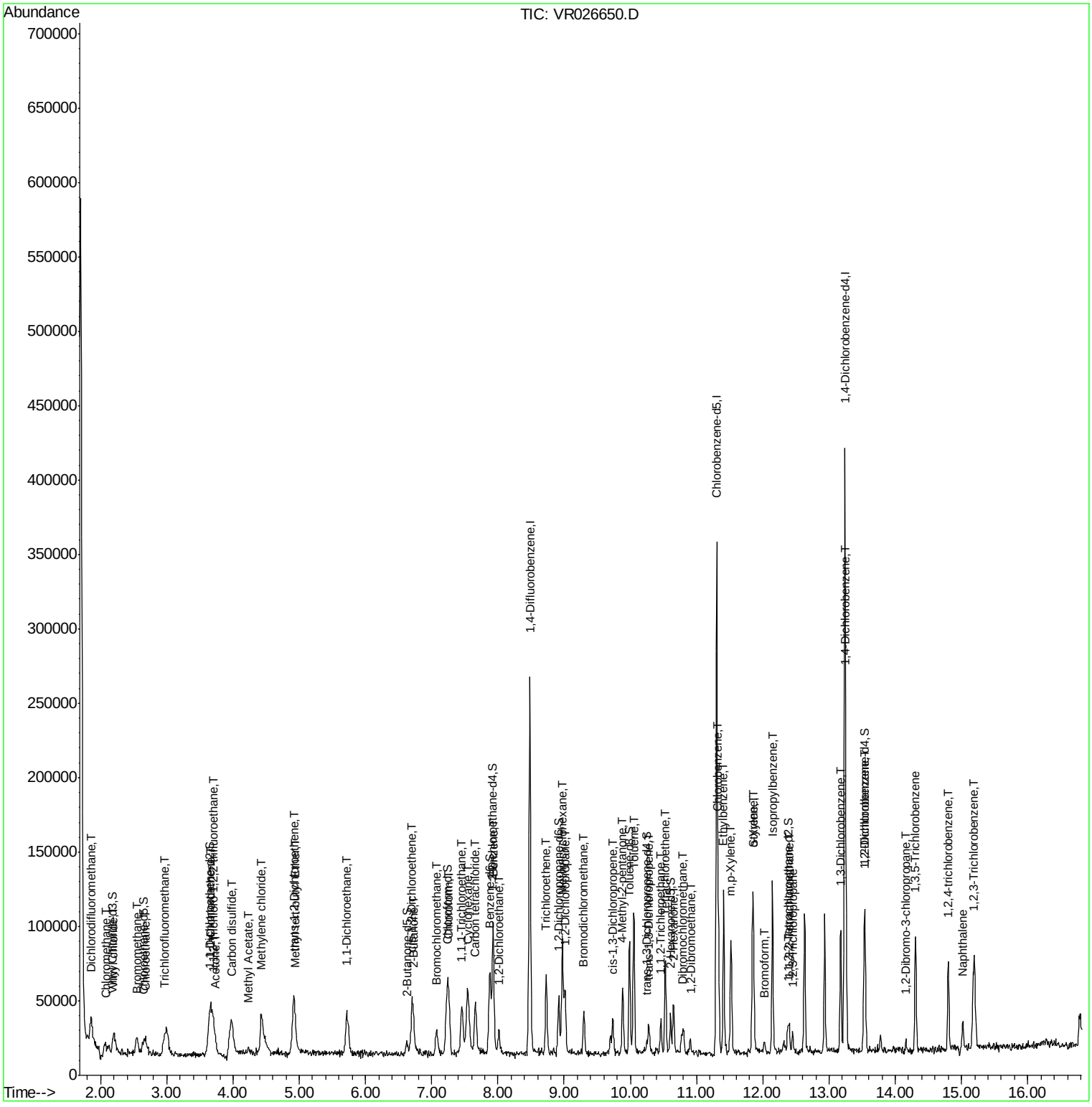
(#) = qualifier out of range (m) = manual integration (+) = signals summed

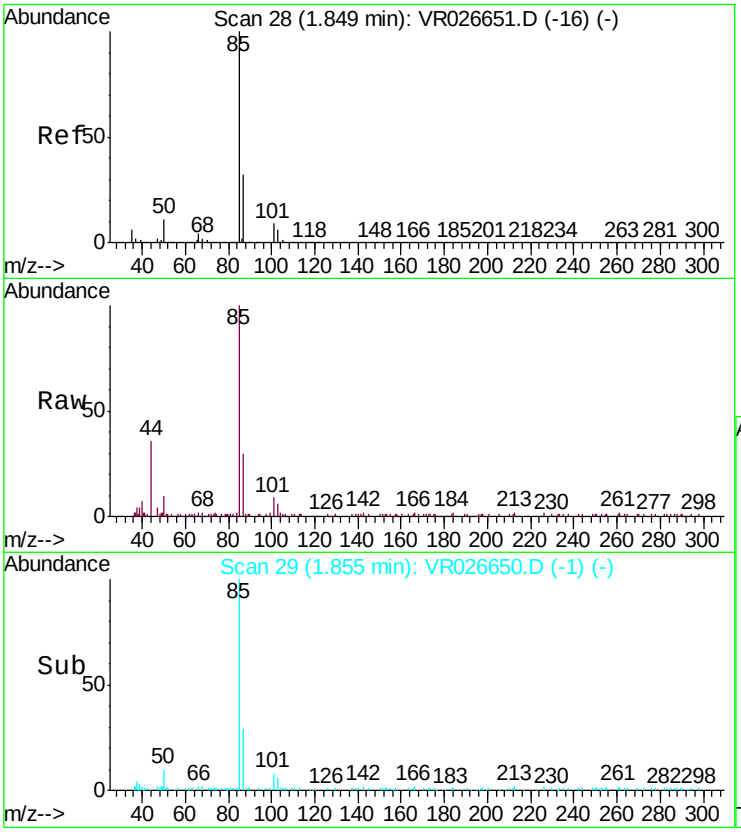
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR101019\
Data File : VR026650.D
Acq On : 10 Oct 2019 15:04
Operator : SY/MD
Sample : VSTD00165
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :

Quant Time: Oct 11 06:07:31 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101019WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 11 05:48:01 2019
Response via : Initial Calibration



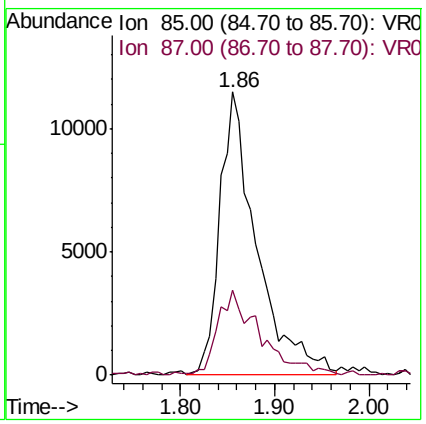


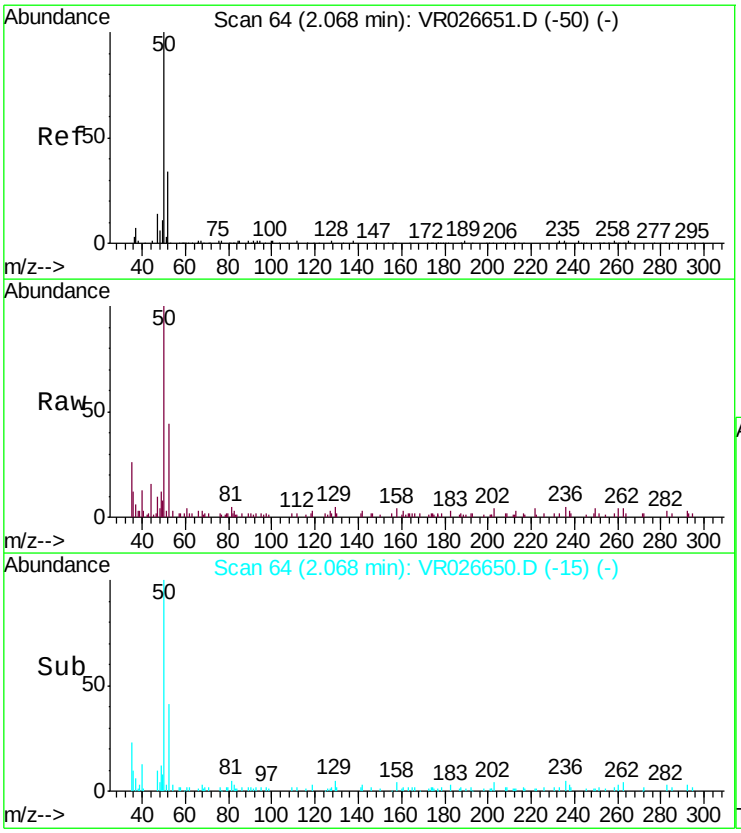
#2
Dichlorodifluoromethane
Concen: 1.306 ug/L
RT: 1.86 min Scan# 29
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 85 Resp: 31245

Ion	Ratio	Lower	Upper
85	100		
87	34.7	25.4	38.0

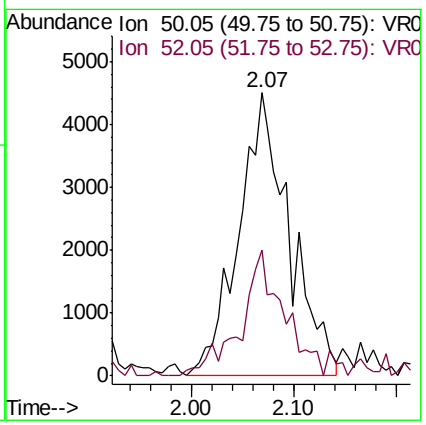


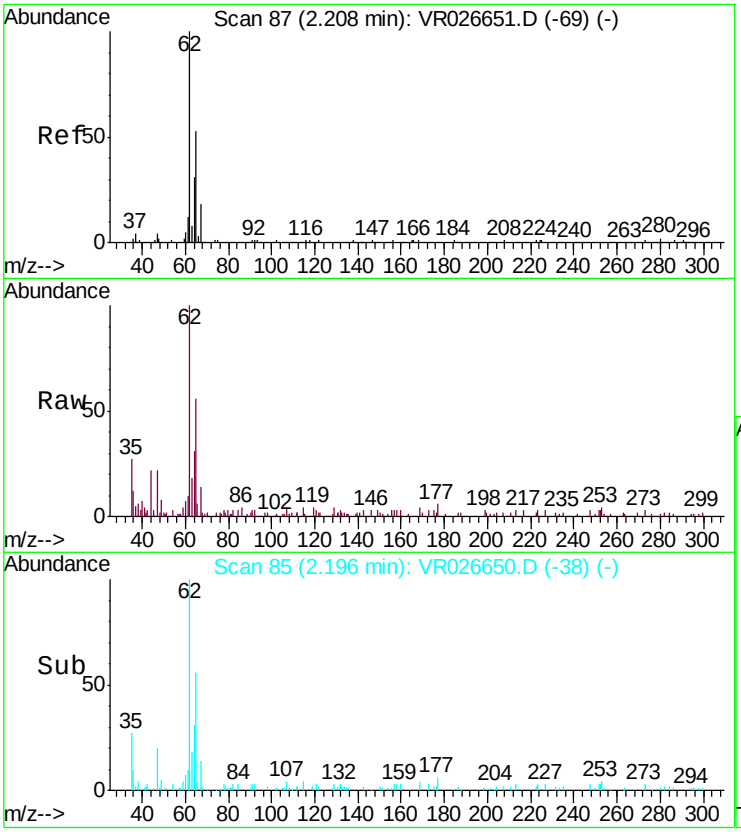


#3
Chloromethane
Concen: 1.273 ug/L
RT: 2.07 min Scan# 64
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 50 Resp: 15540

Ion	Ratio	Lower	Upper
50	100		
52	44.5	24.1	44.7



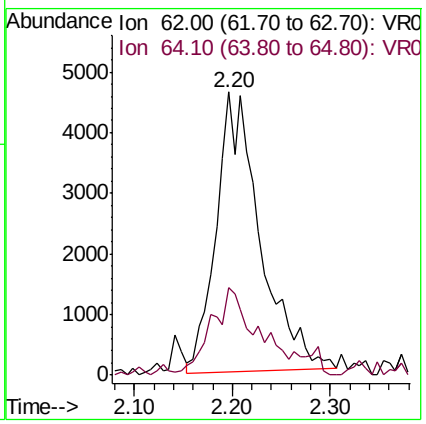


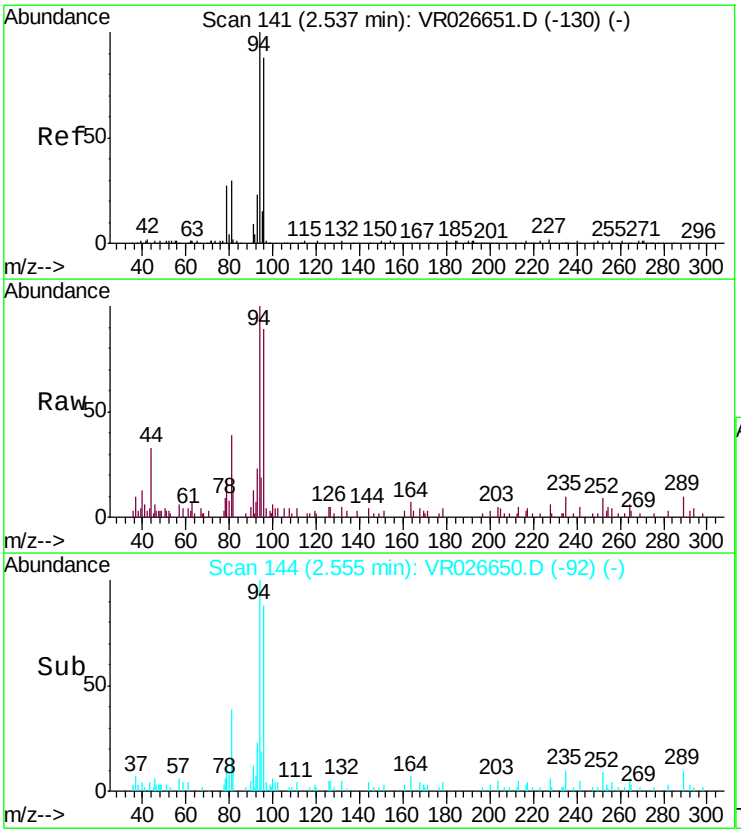
#5
Vinyl chloride
Concen: 1.185 ug/L
RT: 2.20 min Scan# 85
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 62 Resp: 14416

Ion	Ratio	Lower	Upper
62	100		
64	30.9	21.5	39.9

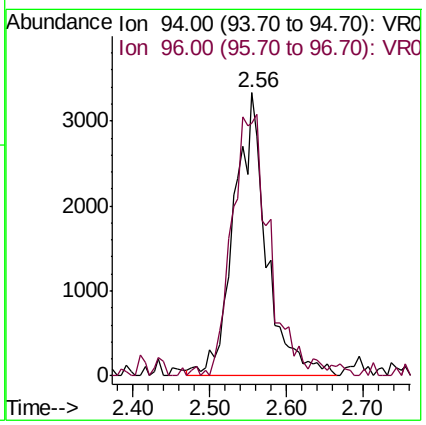


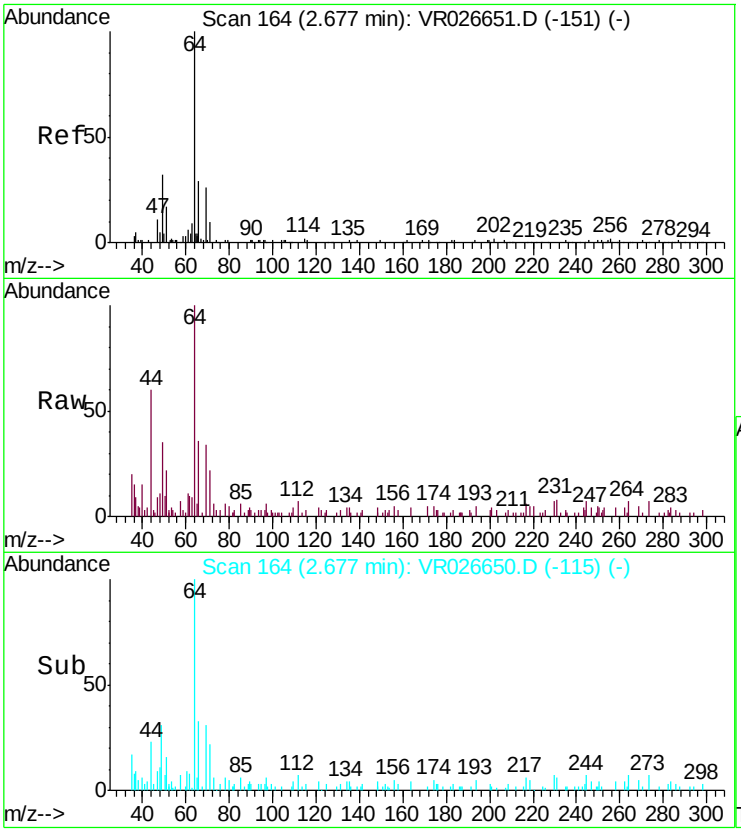


#6
Bromomethane
Concen: 1.252 ug/L
RT: 2.56 min Scan# 144
Delta R.T. 0.02 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 94 Resp: 9803

Ion	Ratio	Lower	Upper
94	100		
96	89.3	61.8	114.8



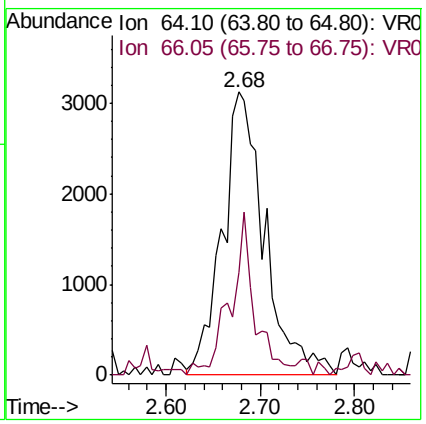


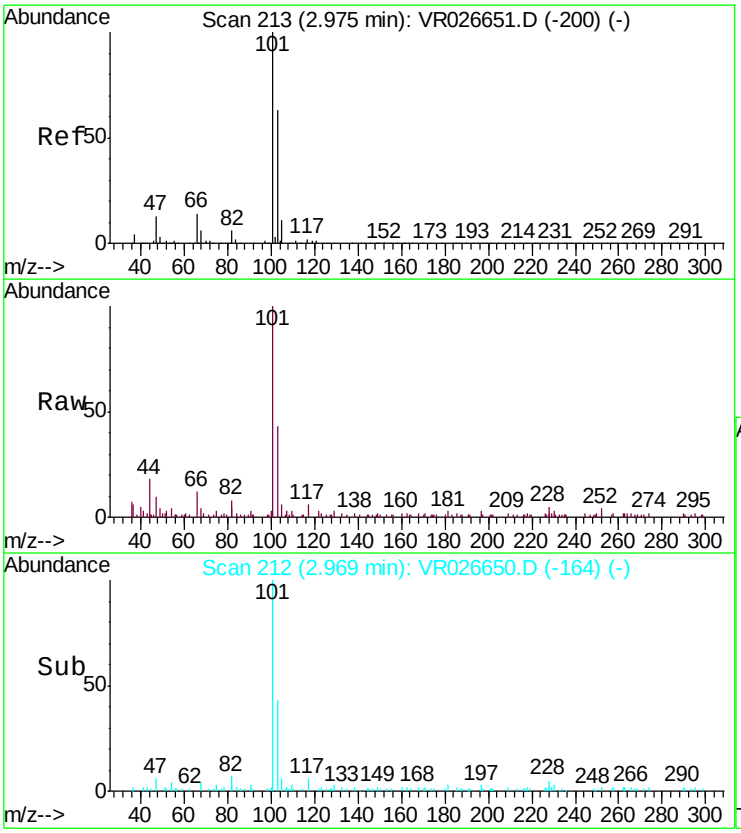
#8
Chloroethane
Concen: 1.398 ug/L
RT: 2.68 min Scan# 164
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 64 Resp: 9775

Ion	Ratio	Lower	Upper
64	100		
66	36.3	19.7	36.5

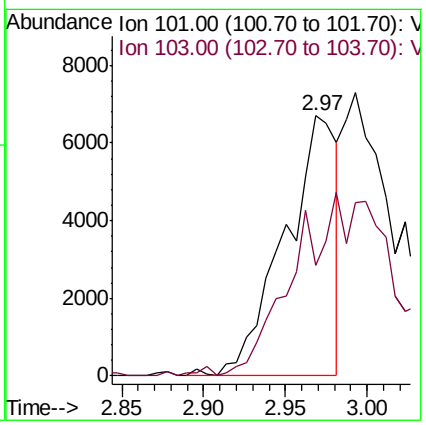


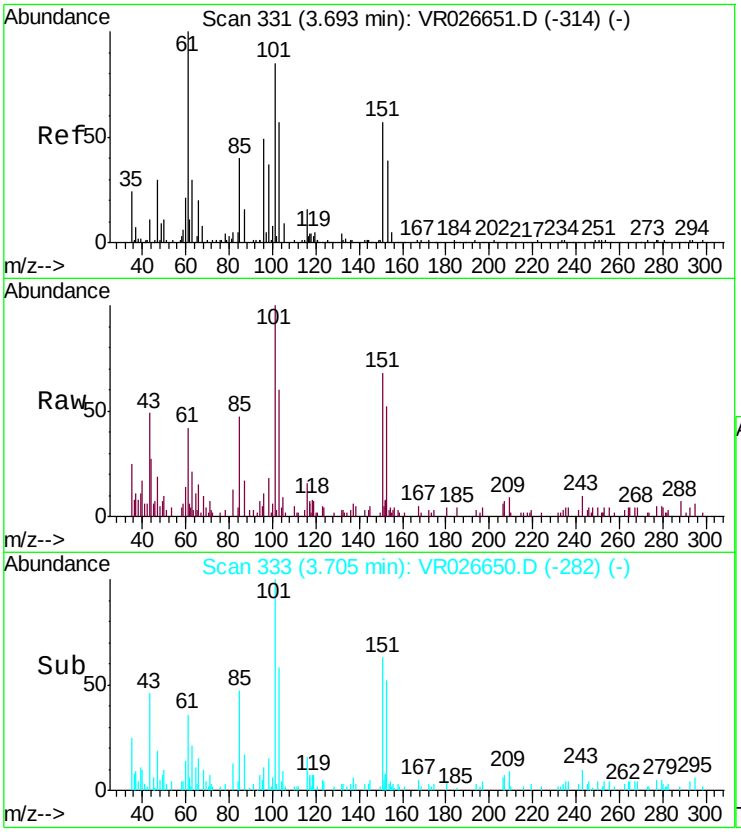


#9
Trichlorofluoromethane
Concen: 0.686 ug/L
RT: 2.97 min Scan# 212
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:101 Resp: 14847

Ion	Ratio	Lower	Upper
101	100		
103	41.3	50.9	76.3#



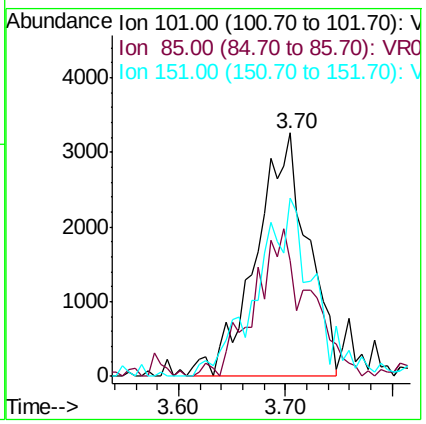


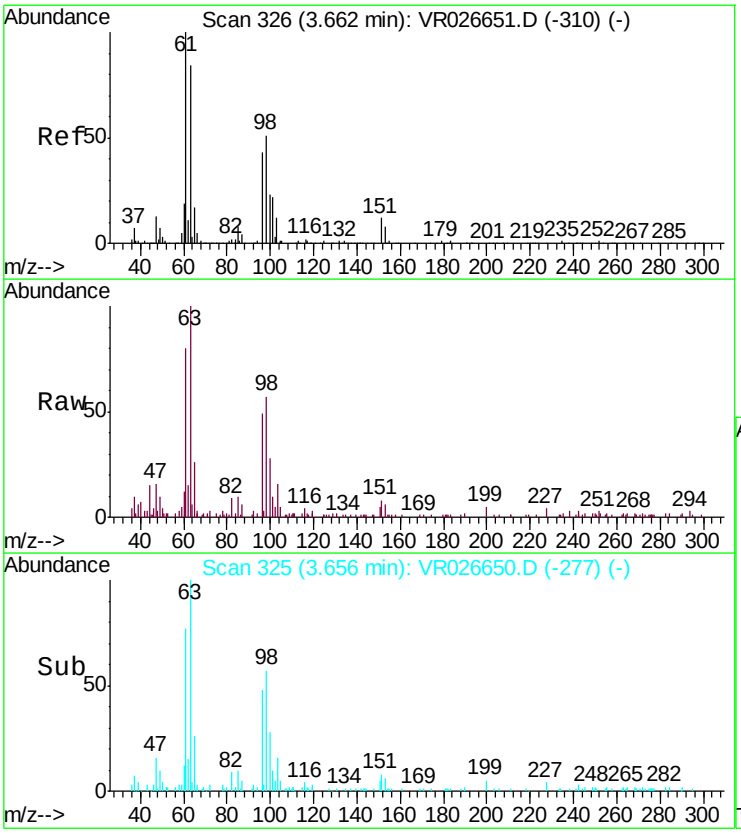
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.180 ug/L
RT: 3.70 min Scan# 333
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument : MSVOA_R
ClientSampleId :

Tgt Ion:101 Resp: 11001

Ion	Ratio	Lower	Upper
101	100		
85	64.1	39.8	59.8#
151	41.9	56.5	84.7#

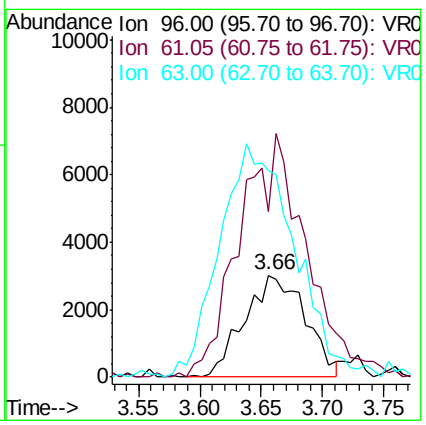


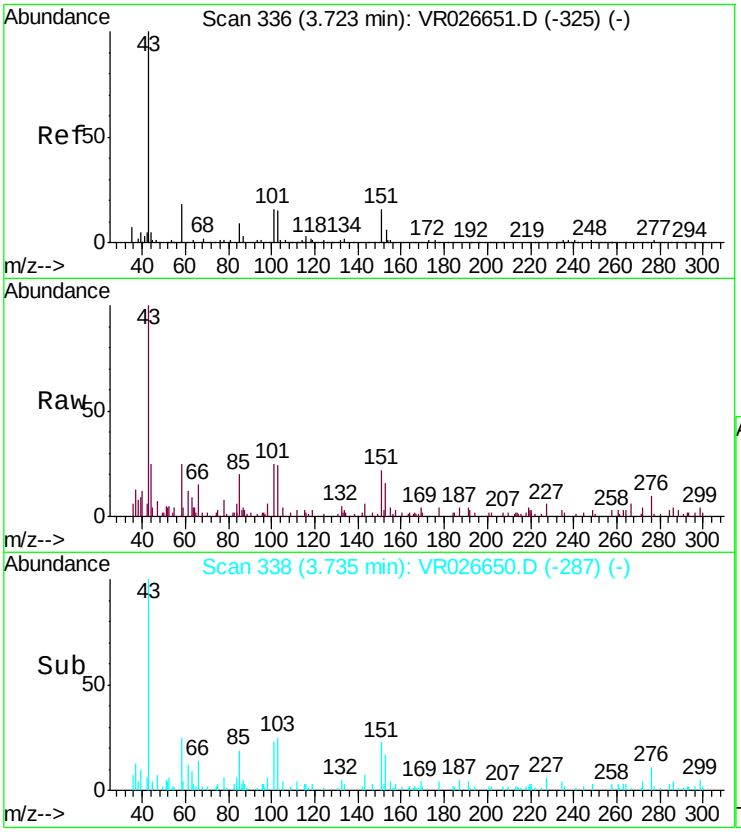


#12
1,1-Dichloroethene
Concen: 1.156 ug/L
RT: 3.66 min Scan# 325
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 96 Resp: 10473

Ion	Ratio	Lower	Upper
96	100		
61	162.4	164.2	305.0#
63	202.4	137.6	255.6



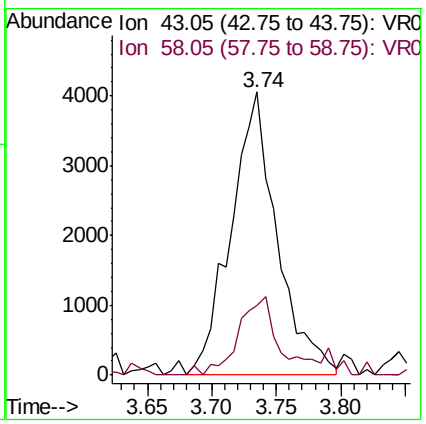


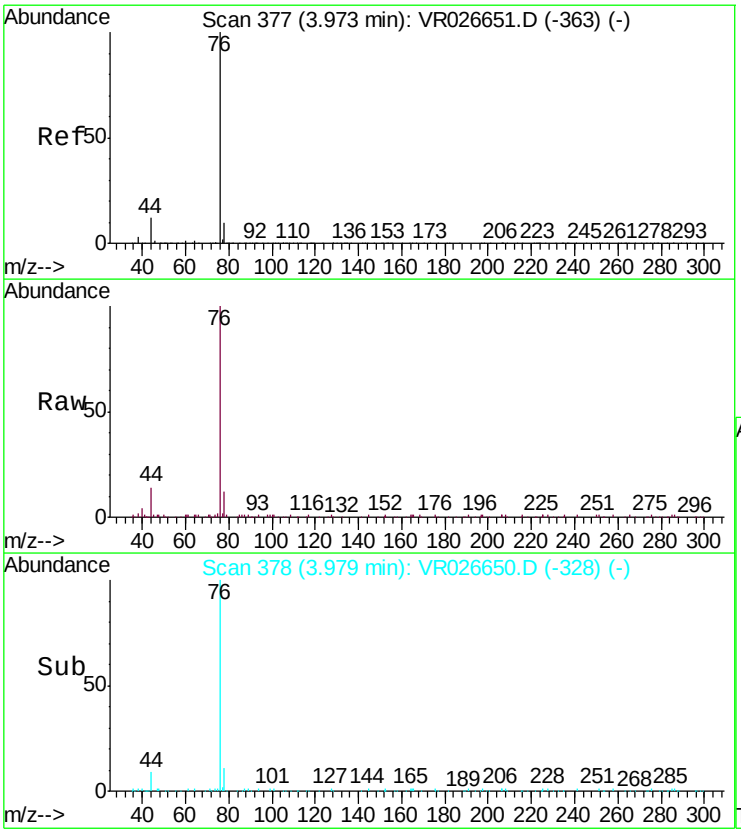
#13
Acetone
Concen: 11.079 ug/L
RT: 3.74 min Scan# 338
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 43 Resp: 10092

Ion	Ratio	Lower	Upper
43	100		
58	23.9	0.0	39.6

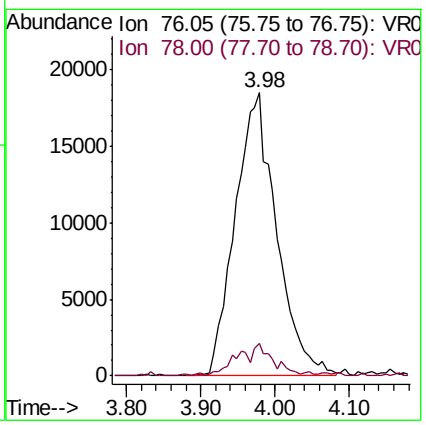


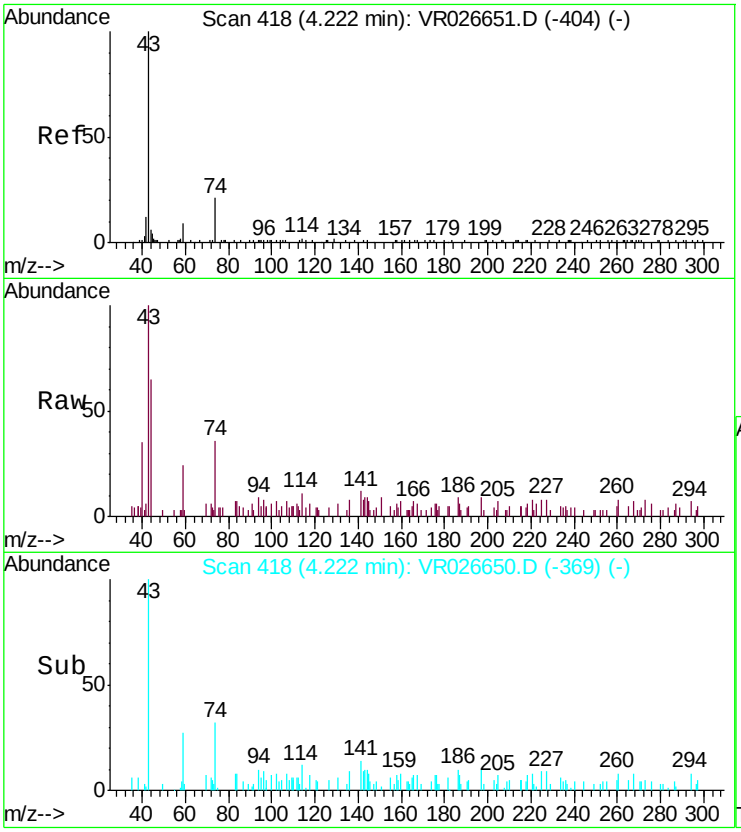


#14
Carbon disulfide
Concen: 1.611 ug/L
RT: 3.98 min Scan# 378
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 76 Resp: 71769

Ion	Ratio	Lower	Upper
76	100		
78	11.6	7.7	11.5#



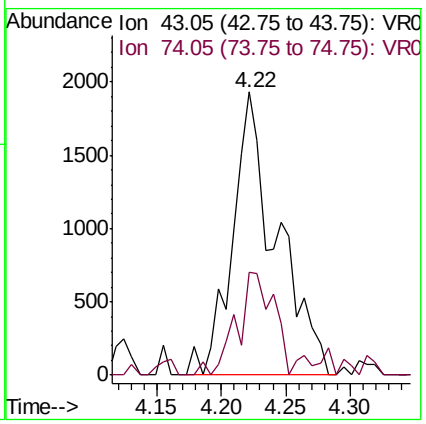


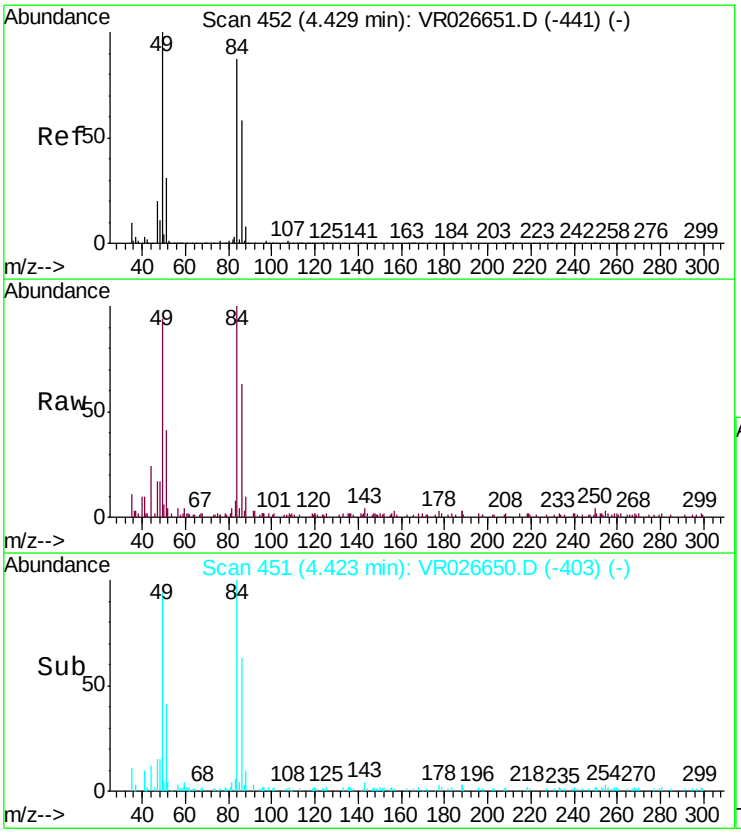
#15
Methyl Acetate
Concen: 1.217 ug/L
RT: 4.22 min Scan# 418
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 43 Resp: 4612

Ion	Ratio	Lower	Upper
43	100		
74	30.5	20.1	30.1#

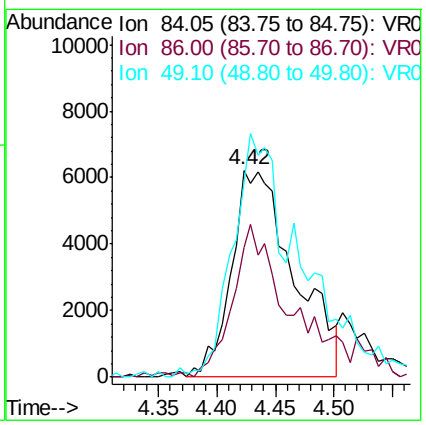


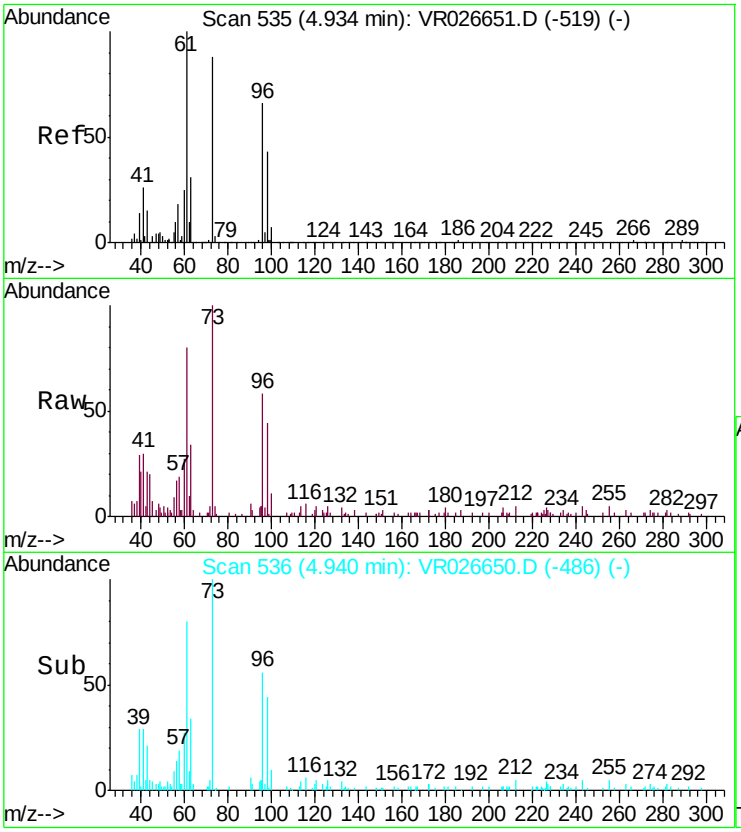


#16
Methylene chloride
Concen: 1.230 ug/L
RT: 4.42 min Scan# 451
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 84 Resp: 23248

Ion	Ratio	Lower	Upper
84	100		
86	62.7	46.4	86.2
49	94.5	80.8	150.0



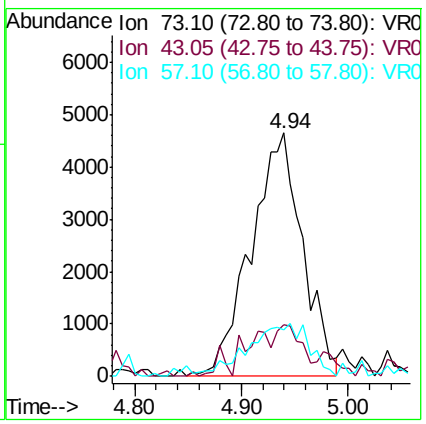


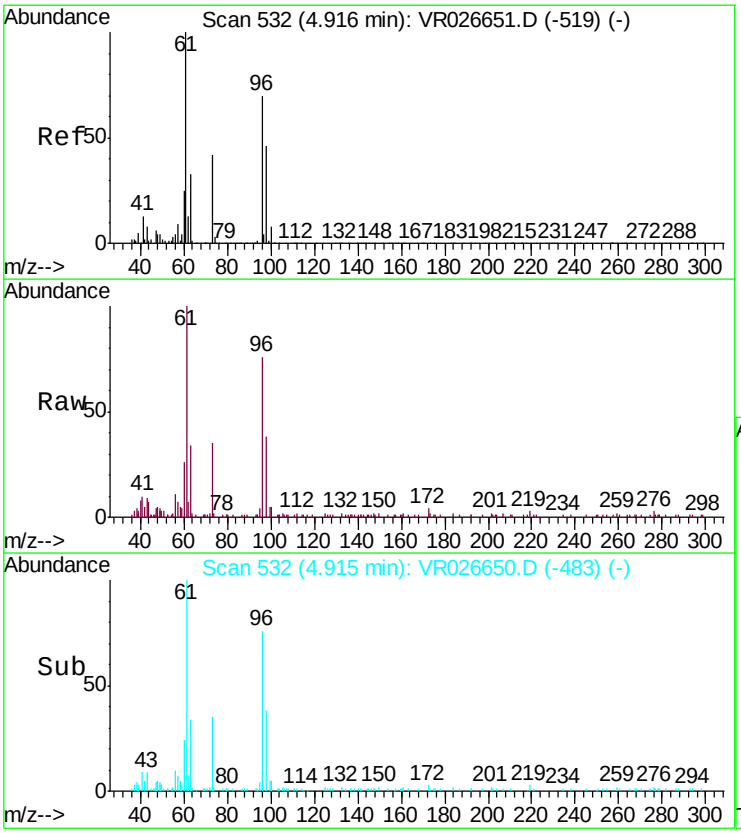
#17
Methyl tert-butyl Ether
Concen: 0.839 ug/L
RT: 4.94 min Scan# 536
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 73 Resp: 15680

Ion	Ratio	Lower	Upper
73	100		
43	10.8	15.0	22.6#
57	25.0	18.5	27.7

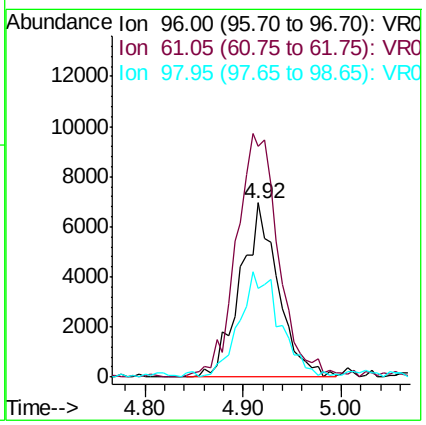


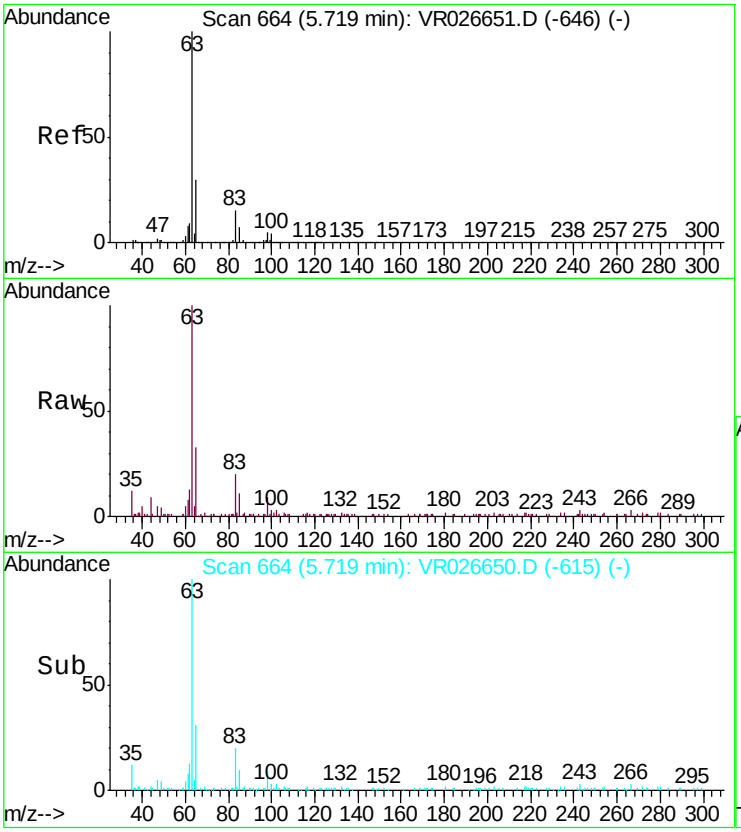


#18
trans-1,2-Dichloroethene
Concen: 0.993 ug/L
RT: 4.92 min Scan# 532
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 96 Resp: 18711

Ion	Ratio	Lower	Upper
96	100		
61	132.4	99.8	185.4
98	50.9	45.7	84.9



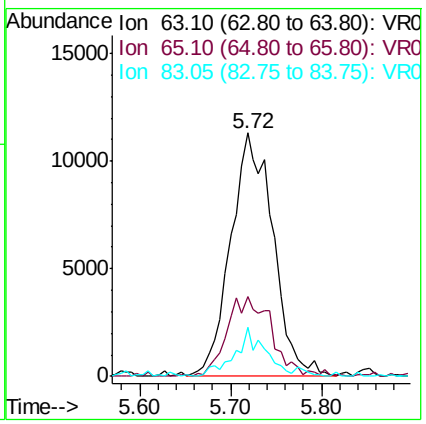


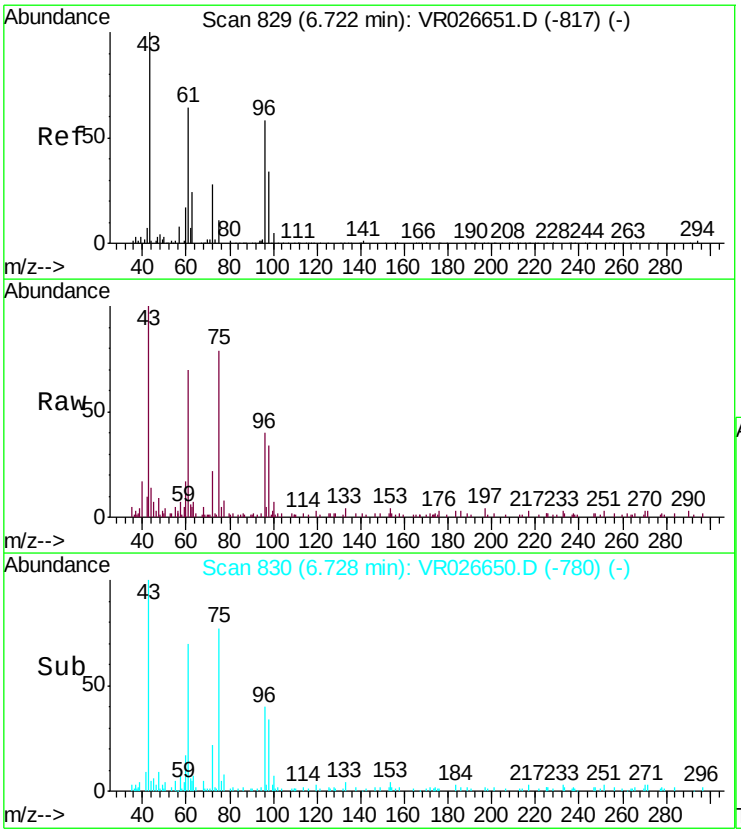
#19
1,1-Dichloroethane
Concen: 1.058 ug/L
RT: 5.72 min Scan# 664
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 63 Resp: 36448

Ion	Ratio	Lower	Upper
63	100		
65	32.5	21.0	39.0
83	20.3	10.6	19.6#

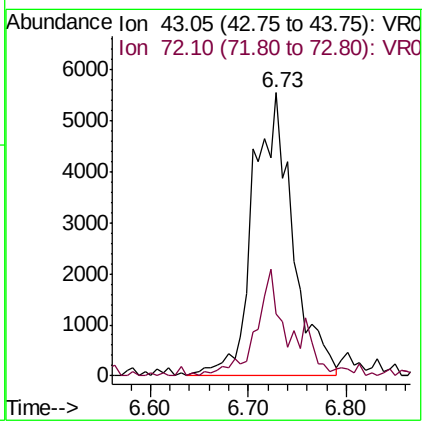


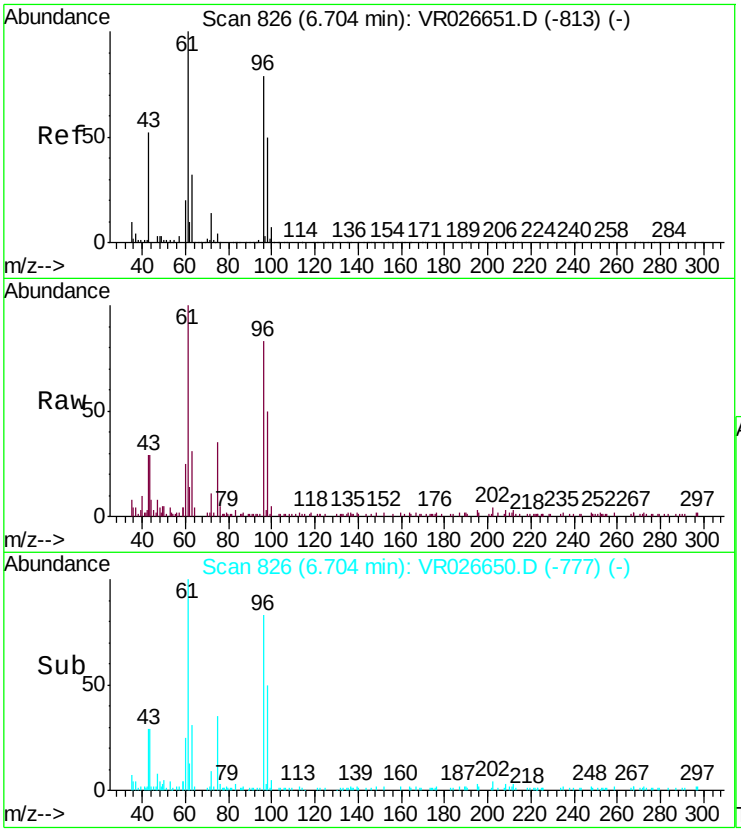


#21
2-Butanone
Concen: 9.688 ug/L
RT: 6.73 min Scan# 830
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 43 Resp: 15711

Ion	Ratio	Lower	Upper
43	100		
72	22.7	14.4	43.2



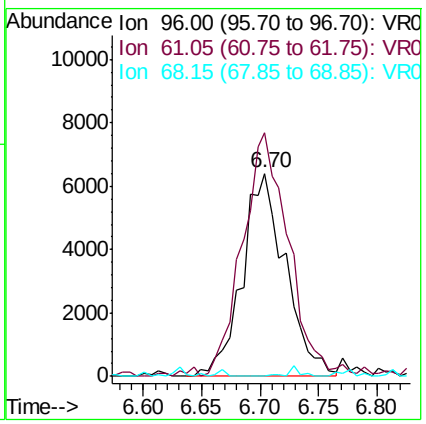


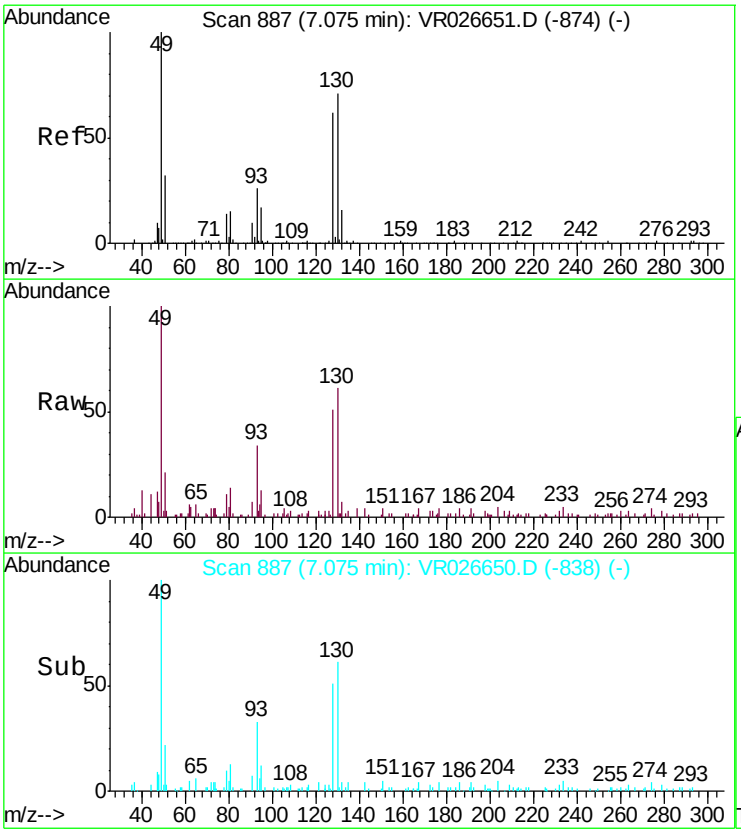
#22
cis-1,2-Dichloroethene
Concen: 0.922 ug/L
RT: 6.70 min Scan# 826
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 96 Resp: 16460

Ion	Ratio	Lower	Upper
96	100		
61	119.8	88.8	164.8
68	0.0	0.0	0.0

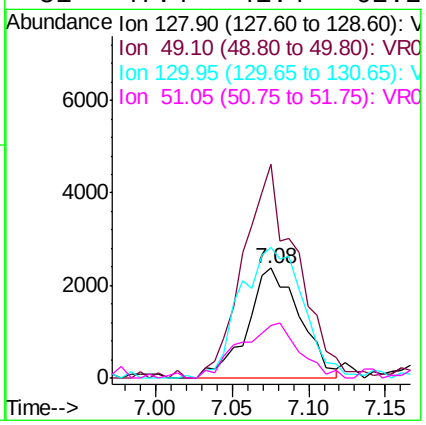


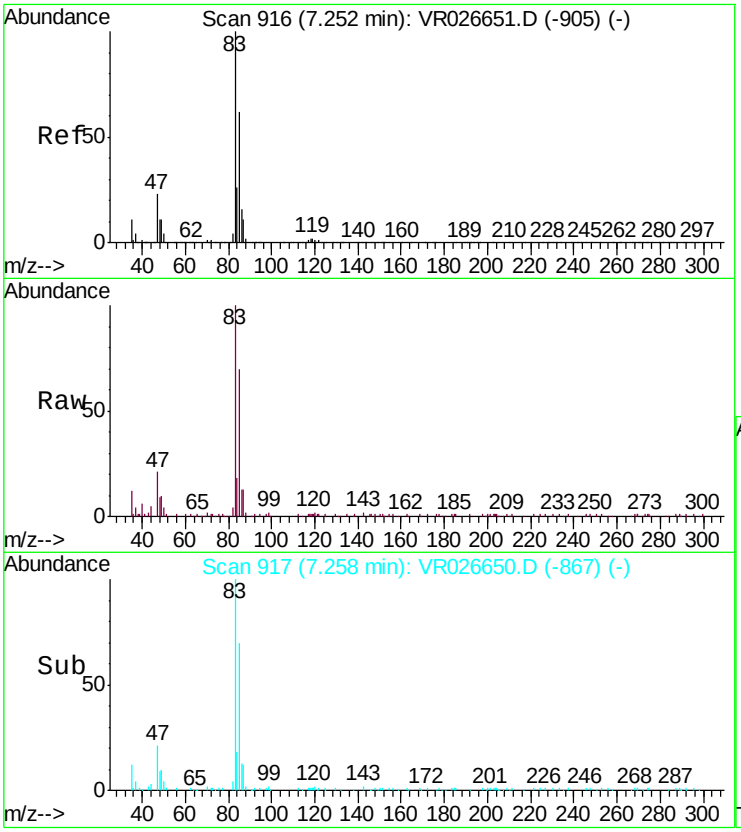


#23
Bromochloromethane
Concen: 1.125 ug/L
RT: 7.08 min Scan# 887
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:128 Resp: 5678

Ion	Ratio	Lower	Upper
128	100		
49	194.9	116.1	215.7
130	119.3	80.3	149.1
51	47.4	41.4	62.2



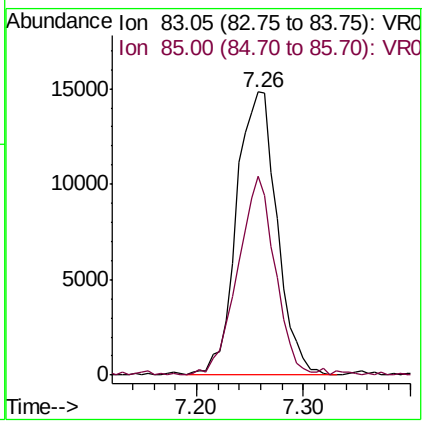


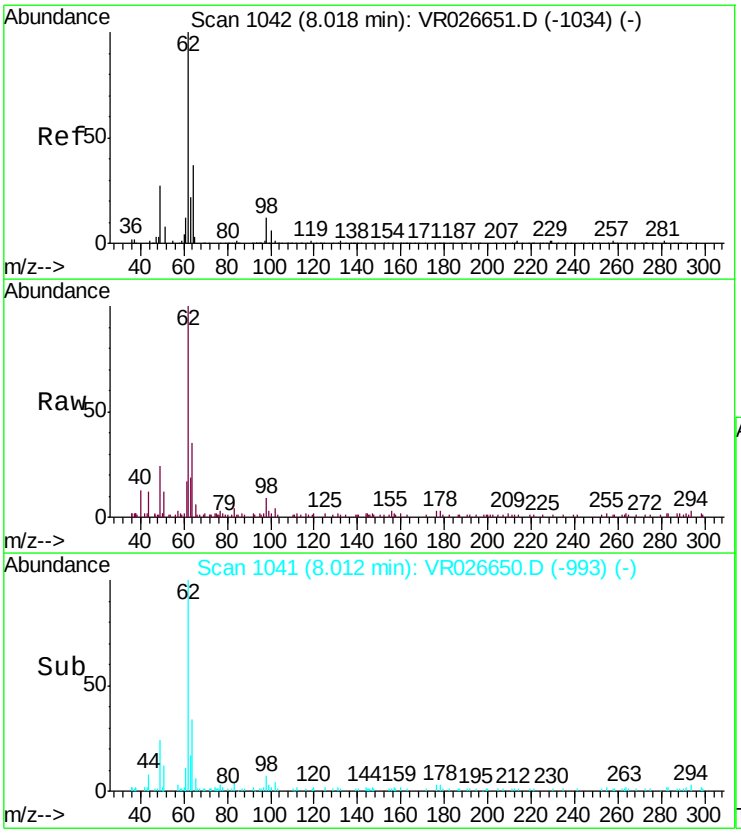
#25
Chloroform
Concen: 1.174 ug/L
RT: 7.26 min Scan# 917
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 83 Resp: 39373

Ion	Ratio	Lower	Upper
83	100		
85	70.5	43.3	80.5

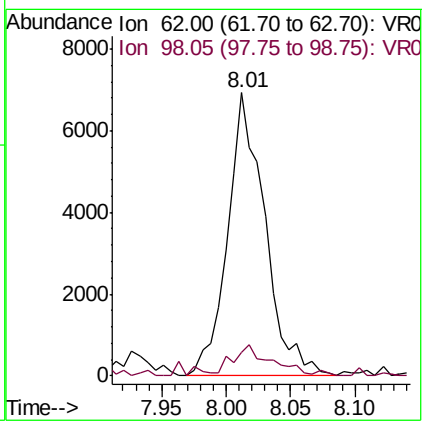


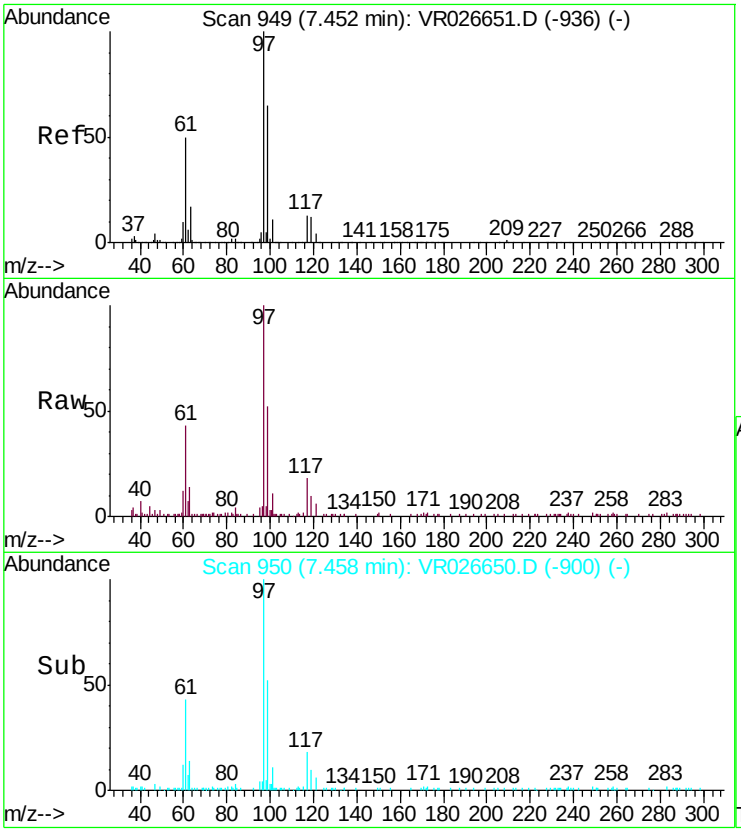


#27
1,2-Dichloroethane
Concen: 1.164 ug/L
RT: 8.01 min Scan# 1041
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 62 Resp: 13936

Ion	Ratio	Lower	Upper
62	100		
98	8.5	9.6	14.4#



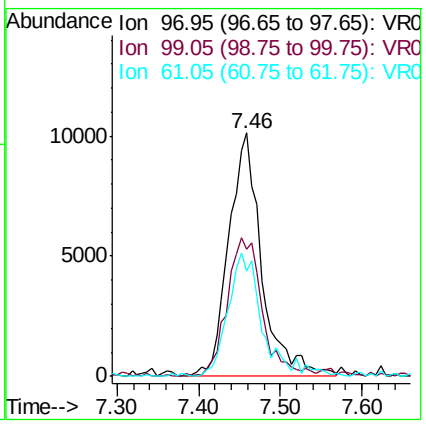


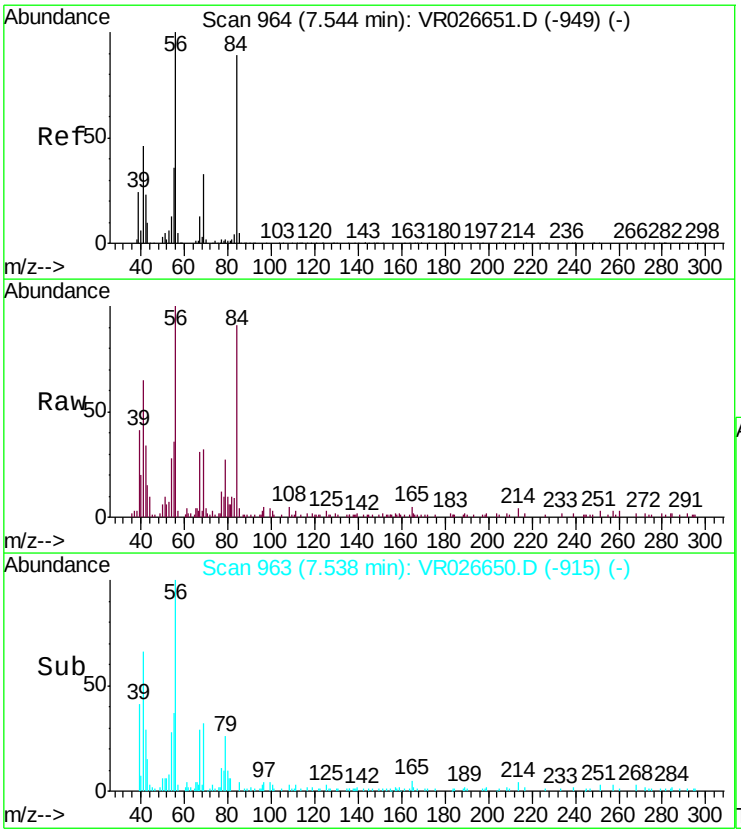
#29
1,1,1-Trichloroethane
Concen: 1.033 ug/L
RT: 7.46 min Scan# 950
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 97 Resp: 28250

Ion	Ratio	Lower	Upper
97	100		
99	60.6	52.8	79.2
61	49.3	38.8	58.2

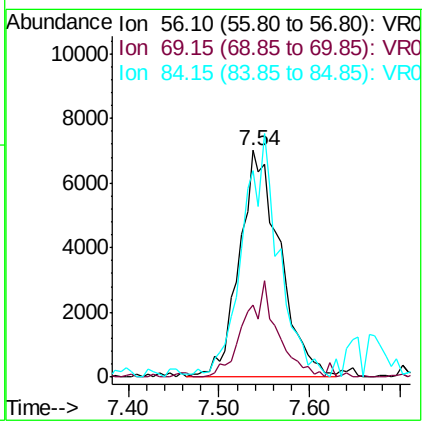


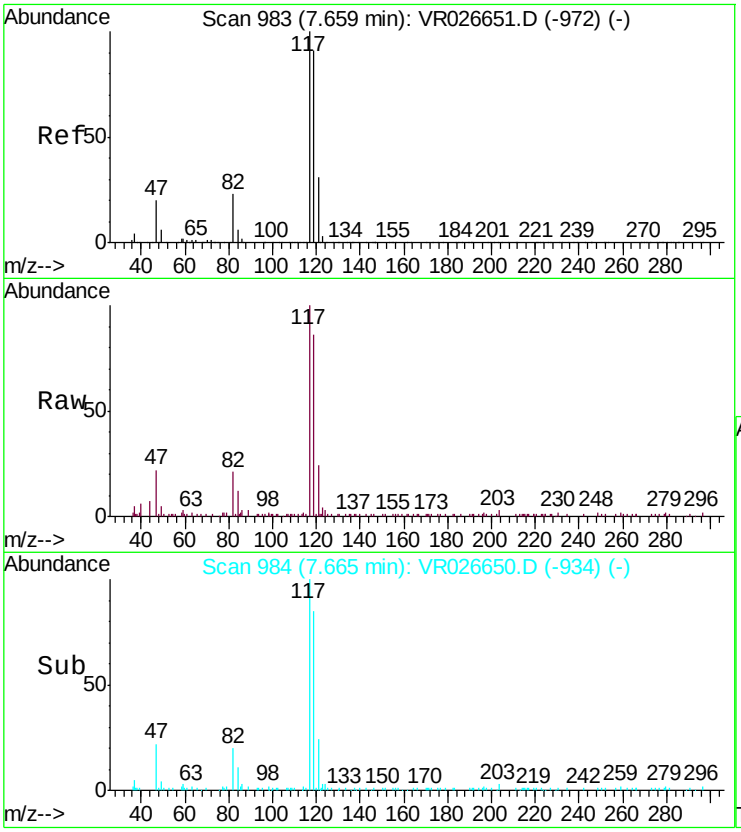


#30
Cyclohexane
Concen: 0.728 ug/L
RT: 7.54 min Scan# 963
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 56 Resp: 21732

Ion	Ratio	Lower	Upper
56	100		
69	34.2	25.9	38.9
84	96.3	66.2	99.4



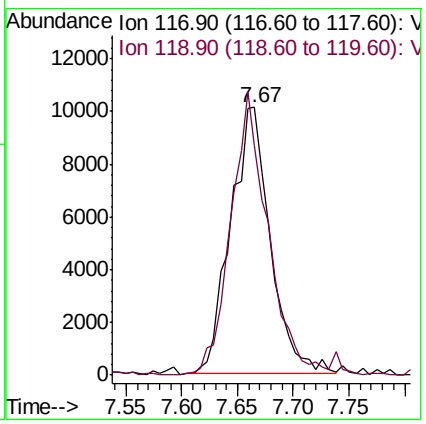


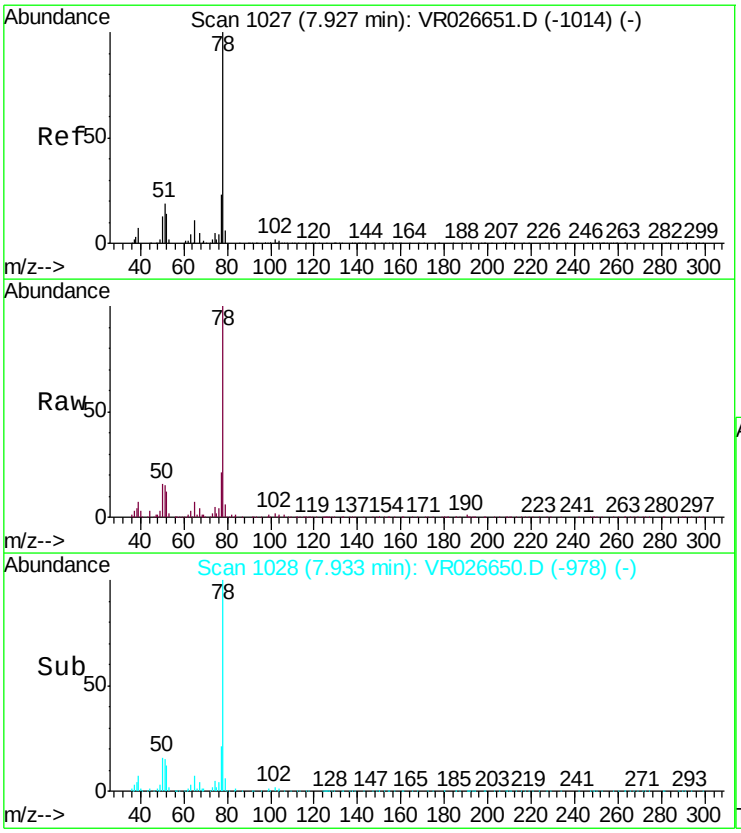
#31
Carbon tetrachloride
Concen: 1.051 ug/L
RT: 7.67 min Scan# 984
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion:117 Resp: 24923

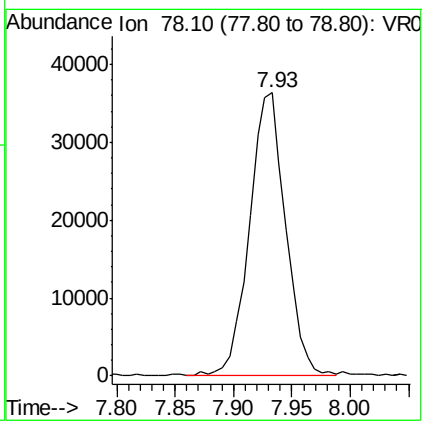
Ion	Ratio	Lower	Upper
117	100		
119	100.2	76.6	114.8

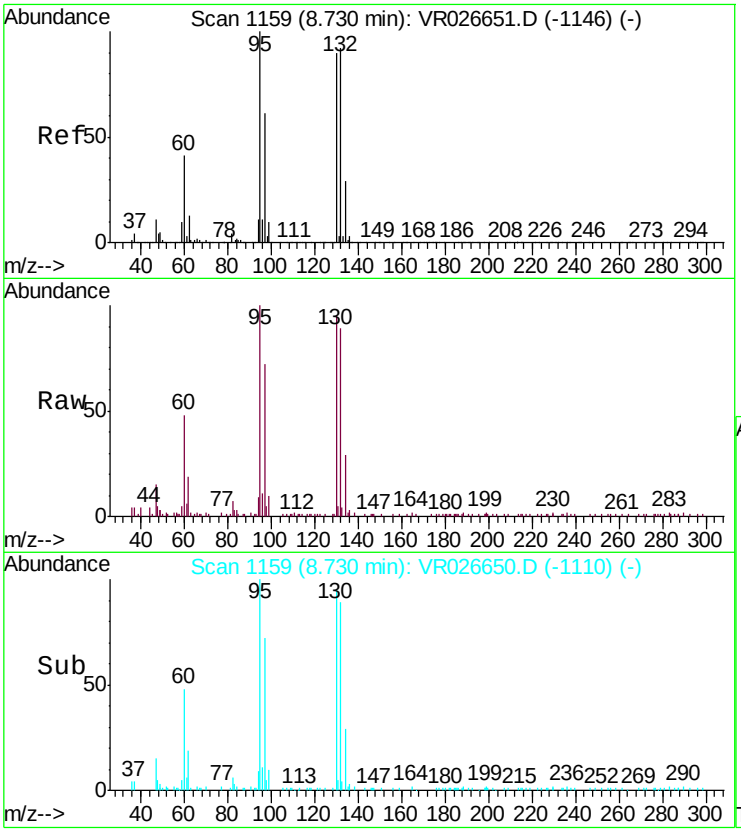




#33
Benzene
Concen: 1.008 ug/L
RT: 7.93 min Scan# 1028
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 78 Resp: 77435



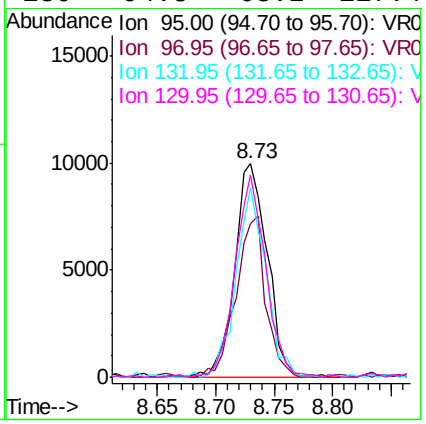


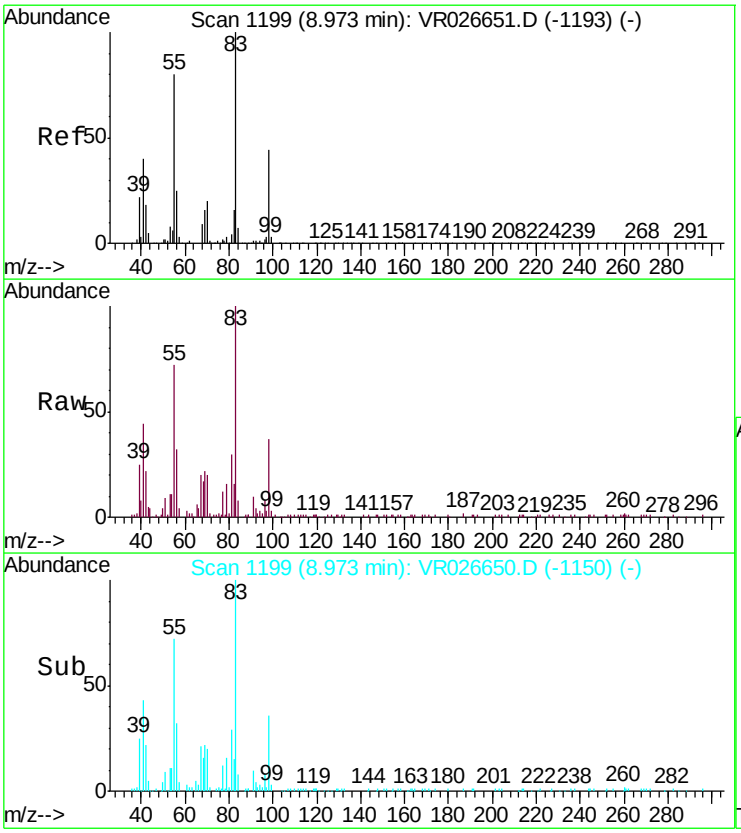
#34
Trichloroethene
Concen: 1.018 ug/L
RT: 8.73 min Scan# 1159
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument : MSVOA_R
ClientSampleId :

Tgt Ion: 95 Resp: 19413

Ion	Ratio	Lower	Upper
95	100		
97	71.8	43.0	79.8
132	88.9	64.6	120.0
130	94.8	63.2	117.4

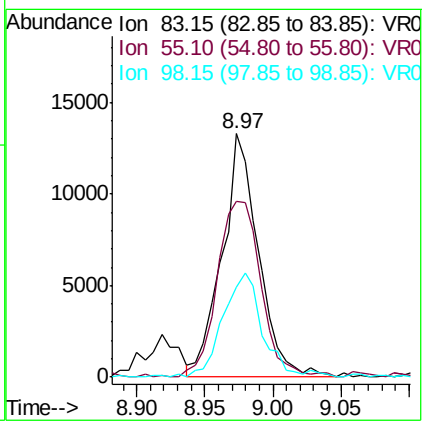


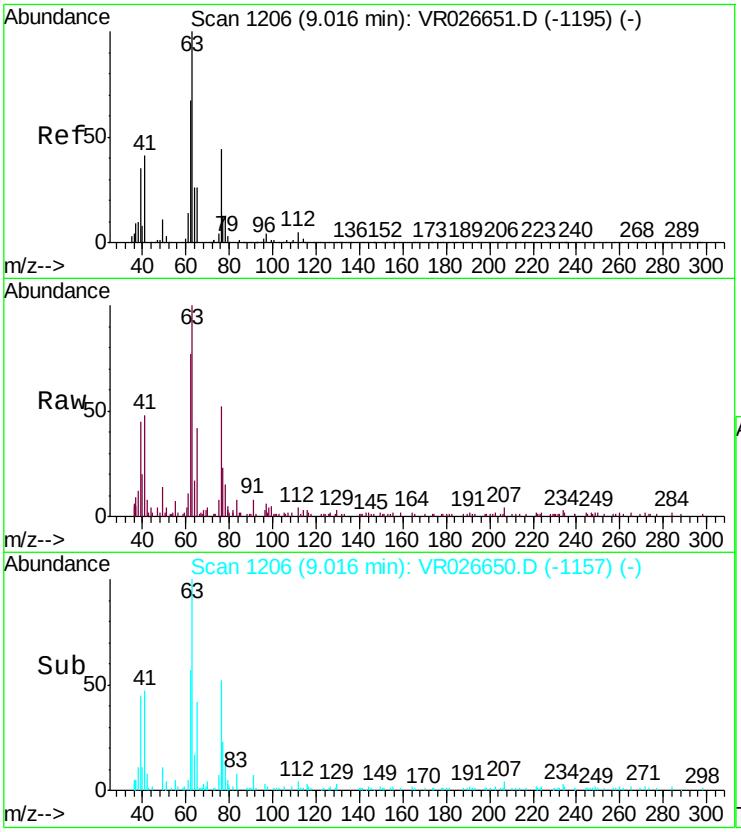


#35
Methylcyclohexane
Concen: 0.846 ug/L
RT: 8.97 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 83 Resp: 24739

Ion	Ratio	Lower	Upper
83	100		
55	86.8	61.3	91.9
98	45.5	34.3	51.5



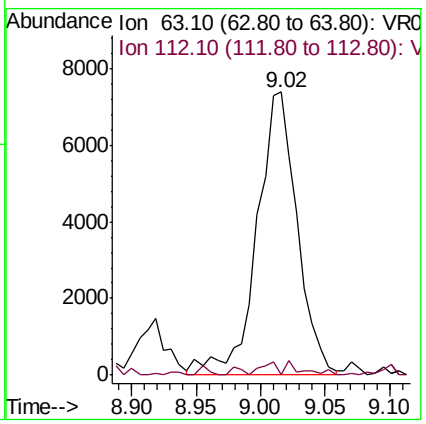


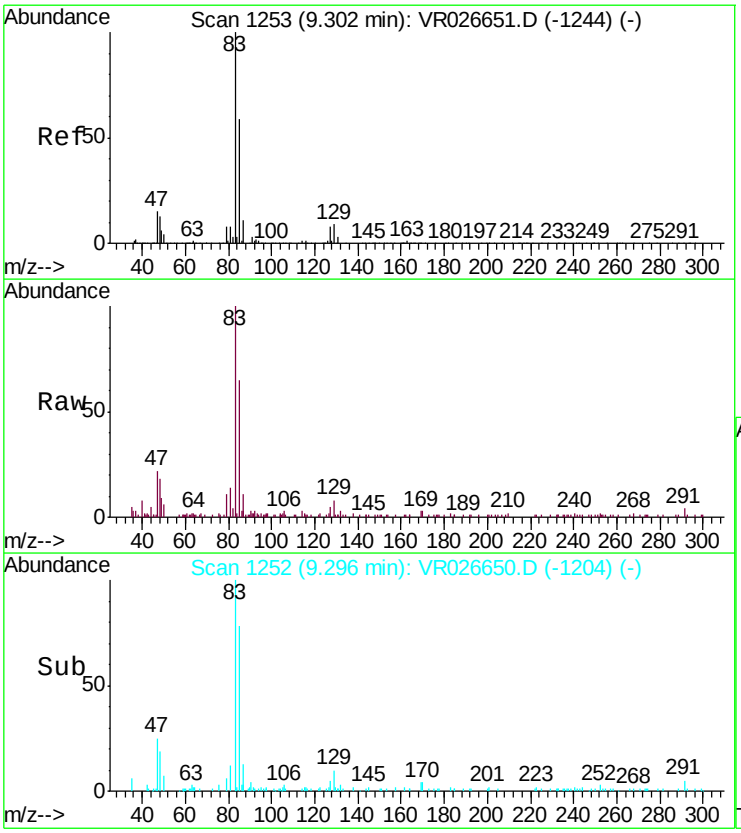
#37
1,2-Dichloropropane
Concen: 1.047 ug/L
RT: 9.02 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 63 Resp: 15990

Ion	Ratio	Lower	Upper
63	100		
112	1.8	3.6	5.4#

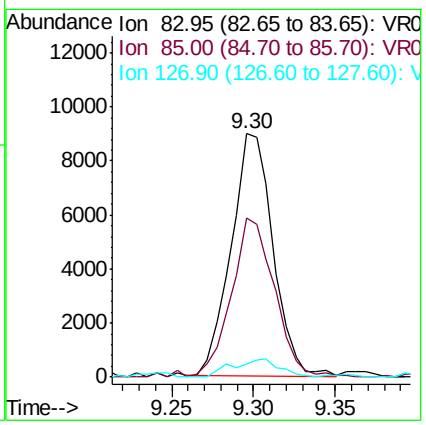


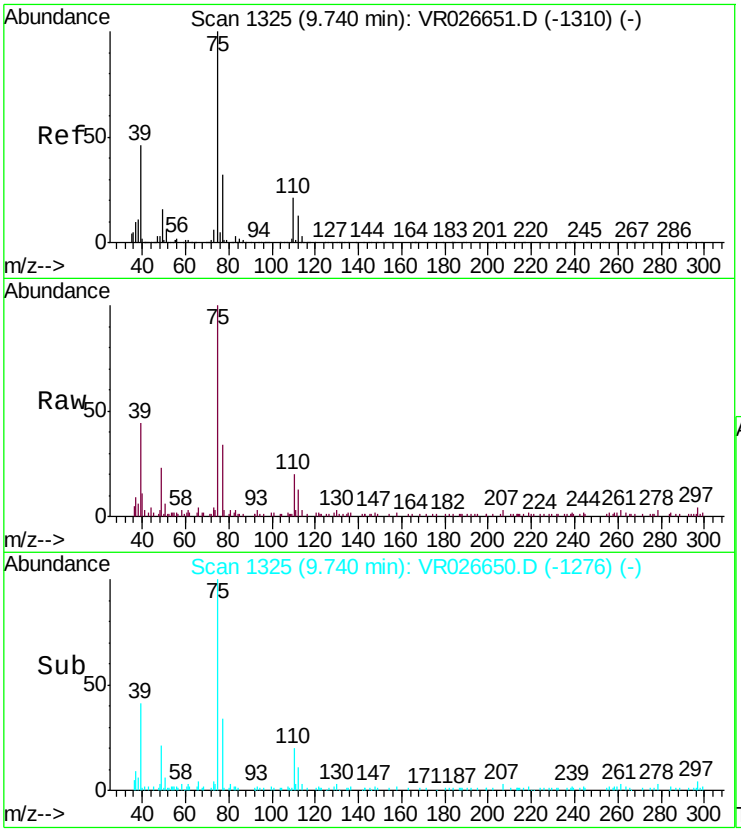


#38
Bromodichloromethane
Concen: 0.975 ug/L
RT: 9.30 min Scan# 1252
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 83 Resp: 16093

Ion	Ratio	Lower	Upper
83	100		
85	65.4	41.3	76.7
127	5.2	6.8	10.2#



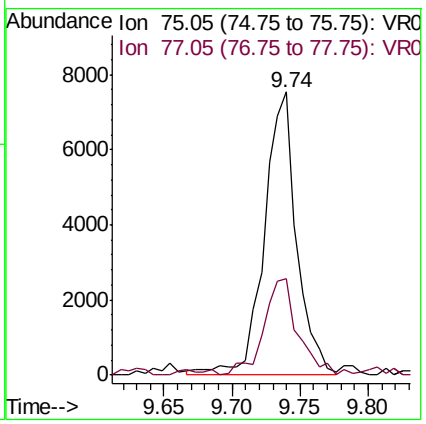


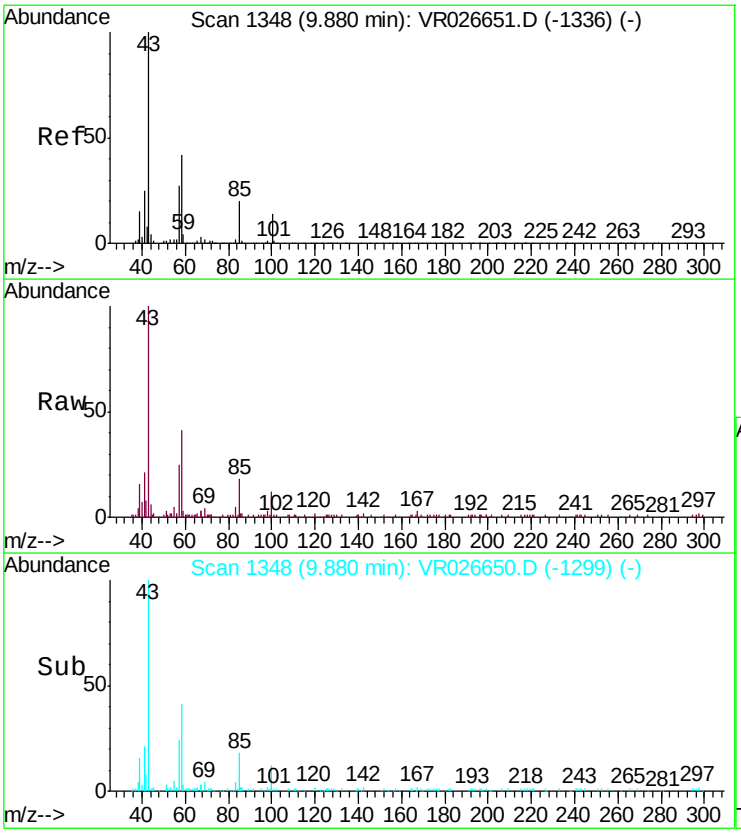
#39
cis-1,3-Dichloropropene
Concen: 0.775 ug/L
RT: 9.74 min Scan# 1325
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 75 Resp: 12553

Ion	Ratio	Lower	Upper
75	100		
77	34.2	22.0	41.0

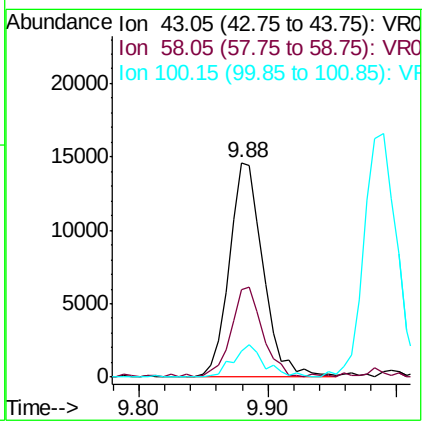


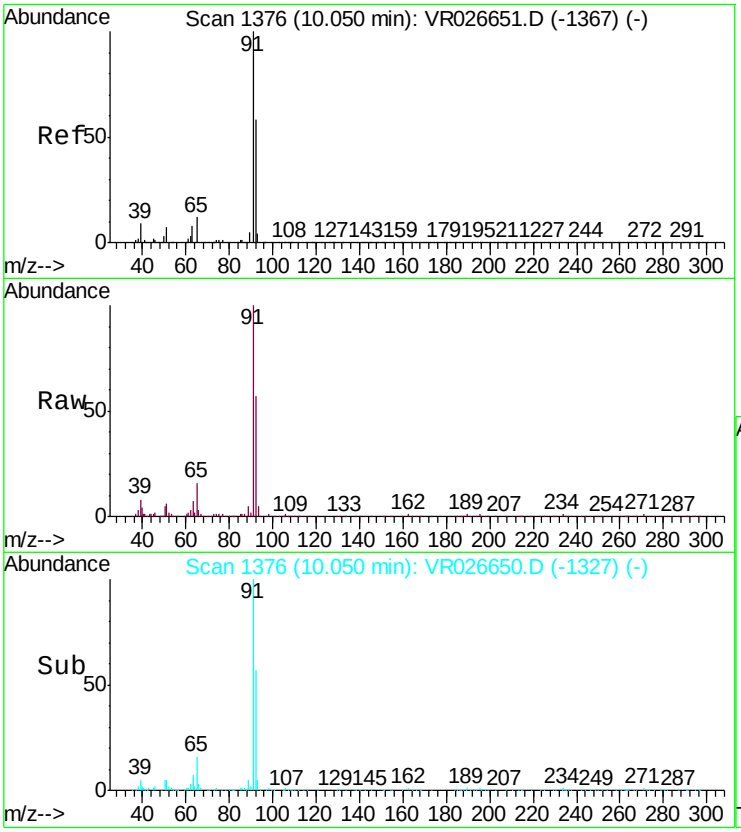


#40
4-Methyl-2-pentanone
Concen: 7.104 ug/L
RT: 9.88 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 43 Resp: 26654

Ion	Ratio	Lower	Upper
43	100		
58	38.8	32.4	48.6
100	14.2	12.9	19.3



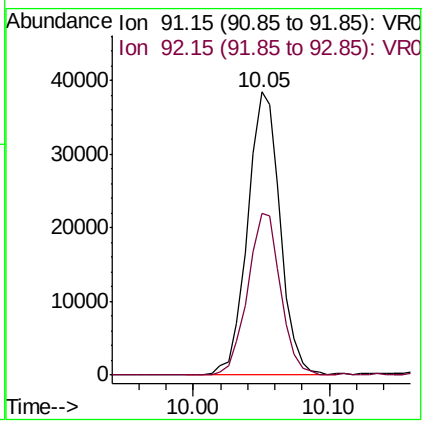


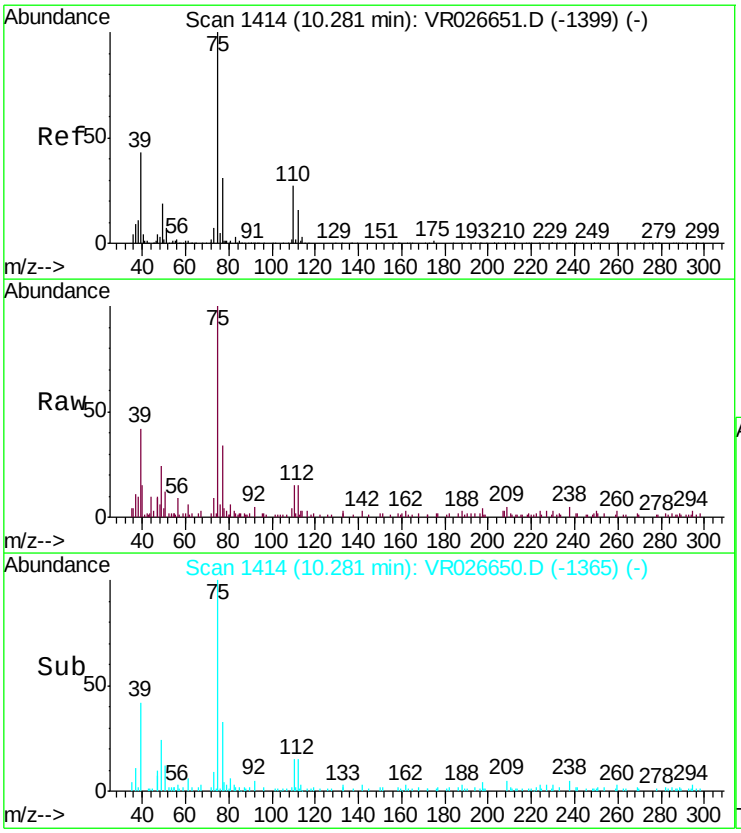
#42
Toluene
Concen: 0.954 ug/L
RT: 10.05 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 91 Resp: 64414

Ion	Ratio	Lower	Upper
91	100		
92	57.0	40.7	75.7

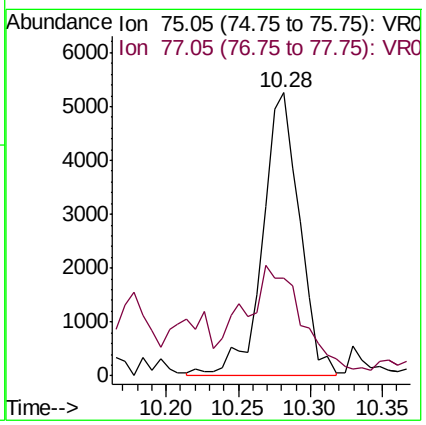


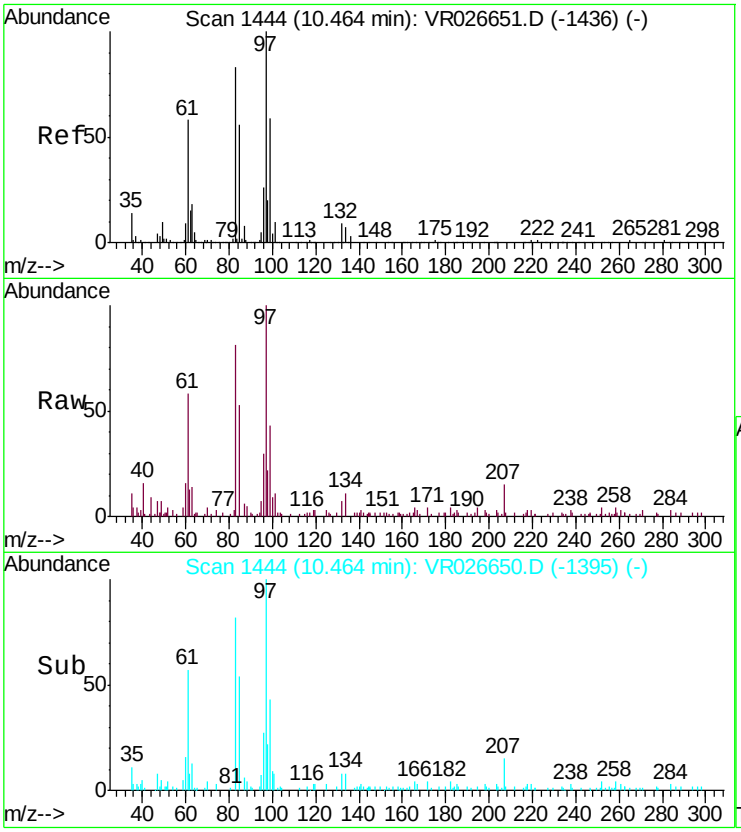


#44
trans-1,3-Dichloropropene
Concen: 0.883 ug/L
RT: 10.28 min Scan# 1414
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 75 Resp: 9341

Ion	Ratio	Lower	Upper
75	100		
77	34.4	24.2	45.0



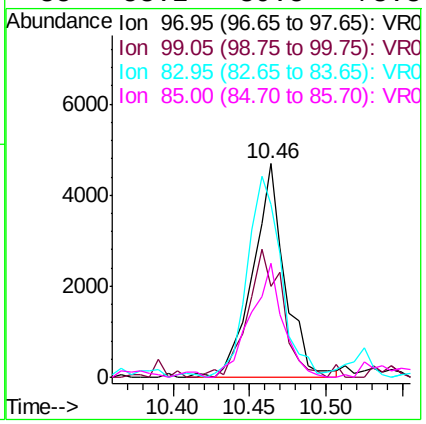


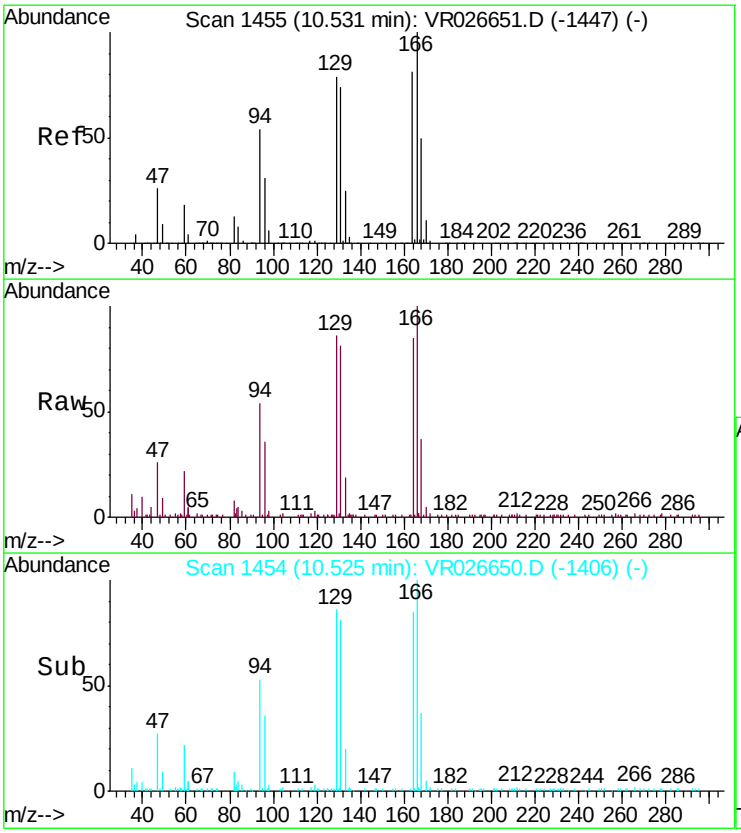
#45
1,1,2-Trichloroethane
Concen: 1.036 ug/L
RT: 10.46 min Scan# 1444
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument : MSVOA_R
ClientSampleId :

Tgt Ion: 97 Resp: 6841

Ion	Ratio	Lower	Upper
97	100		
99	42.7	41.3	76.7
83	80.8	58.2	108.2
85	53.2	39.5	73.3

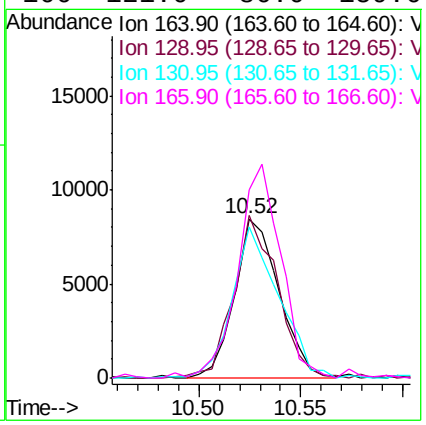


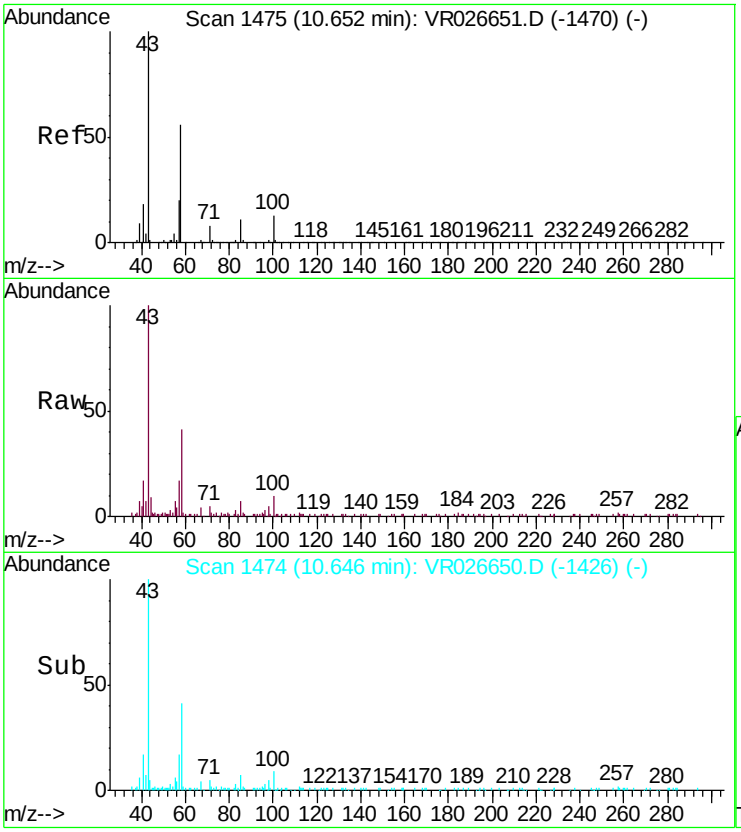


#47
Tetrachloroethene
Concen: 1.107 ug/L
RT: 10.52 min Scan# 1454
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:164 Resp: 12799

Ion	Ratio	Lower	Upper
164	100		
129	102.1	68.2	126.6
131	95.2	63.2	117.4
166	121.0	86.0	159.6



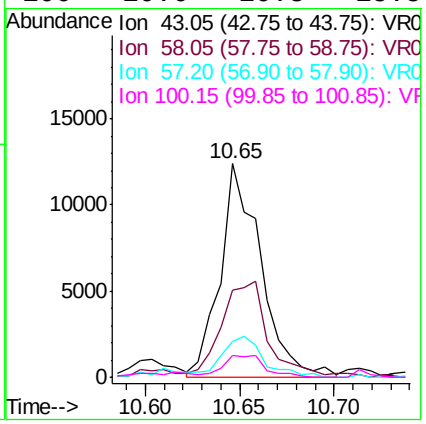


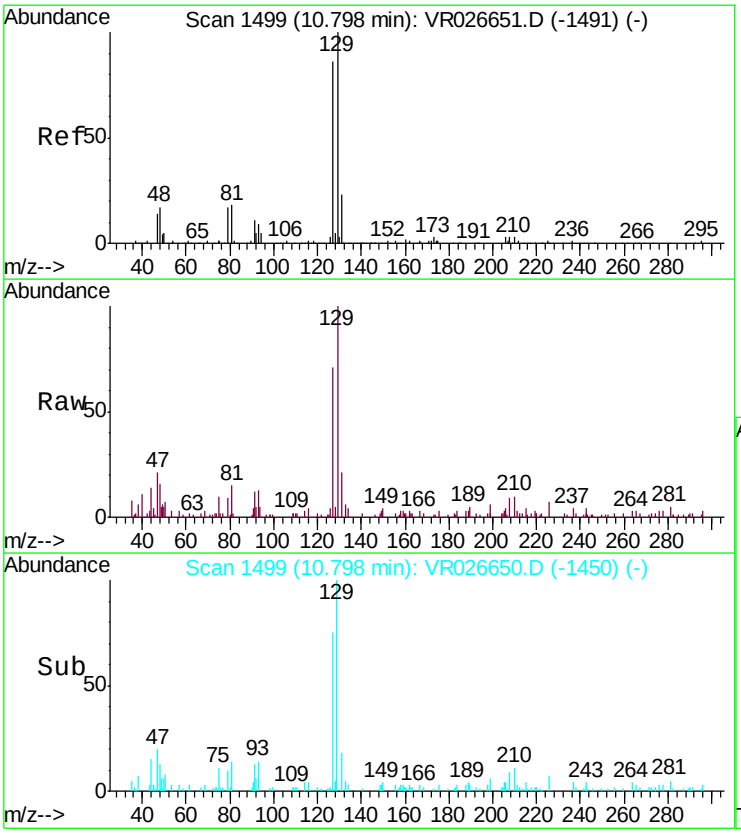
#48
2-Hexanone
Concen: 7.681 ug/L
RT: 10.65 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 43 Resp: 18392

Ion	Ratio	Lower	Upper
43	100		
58	52.1	47.0	70.4
57	20.1	16.8	25.2
100	10.6	10.3	15.5

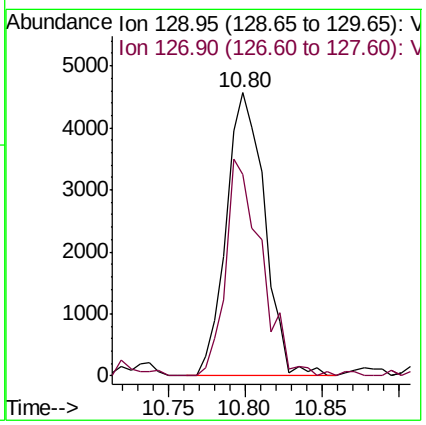


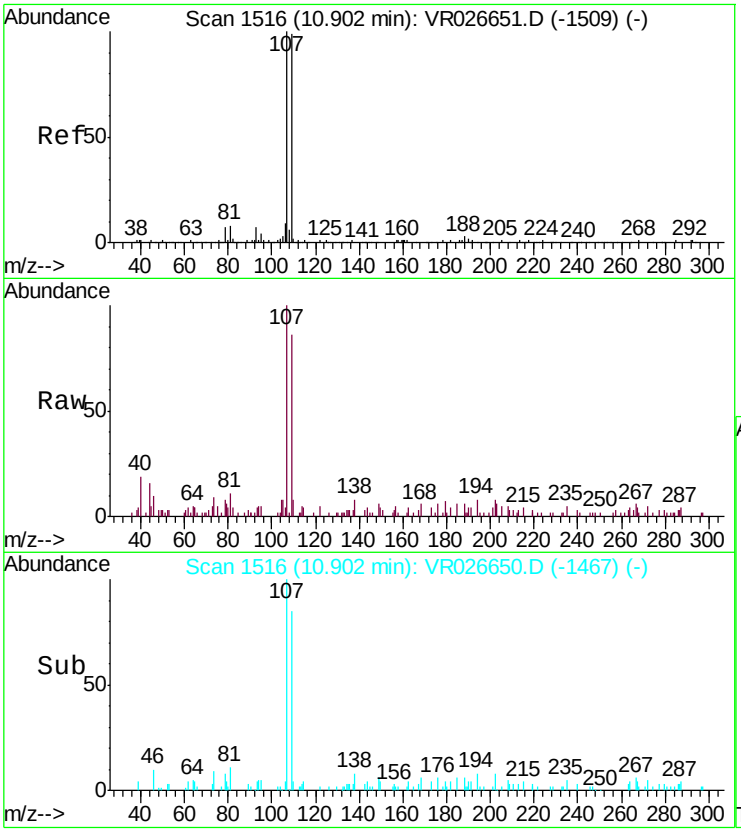


#49
Dibromochloromethane
Concen: 1.099 ug/L
RT: 10.80 min Scan# 1499
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:129 Resp: 7917

Ion	Ratio	Lower	Upper
129	100		
127	71.2	60.2	111.8



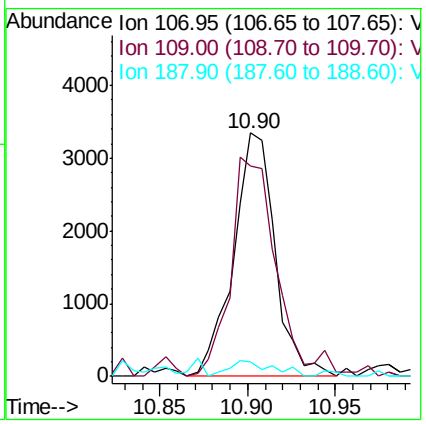


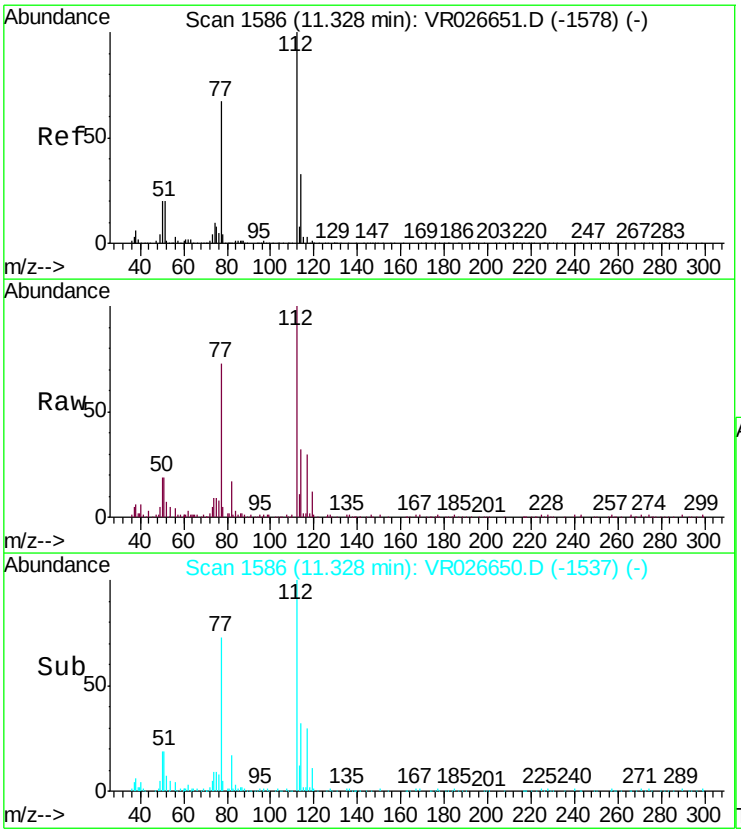
#50
1,2-Dibromoethane
Concen: 0.967 ug/L
RT: 10.90 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion:107 Resp: 5538

Ion	Ratio	Lower	Upper
107	100		
109	86.5	69.4	128.8
188	6.0	2.1	3.1#

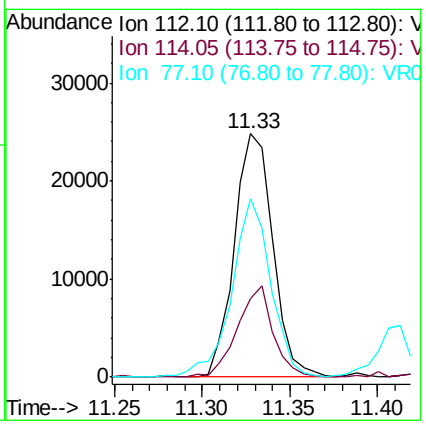


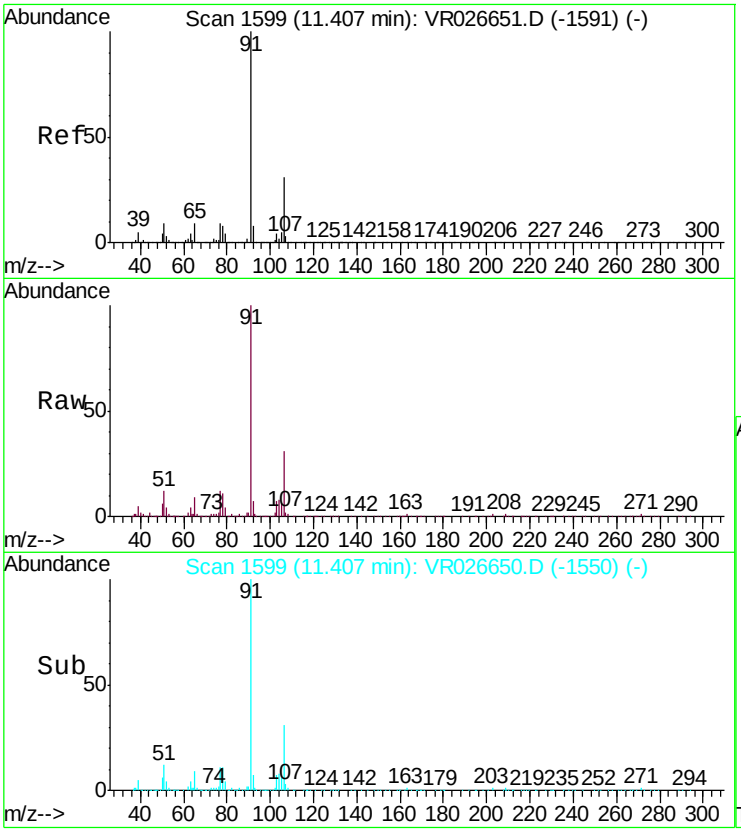


#51
Chlorobenzene
Concen: 0.977 ug/L
RT: 11.33 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:112 Resp: 38169

Ion	Ratio	Lower	Upper
112	100		
114	32.2	22.9	42.5
77	73.2	53.4	80.0



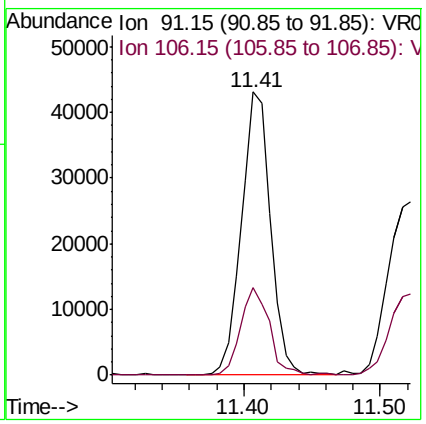


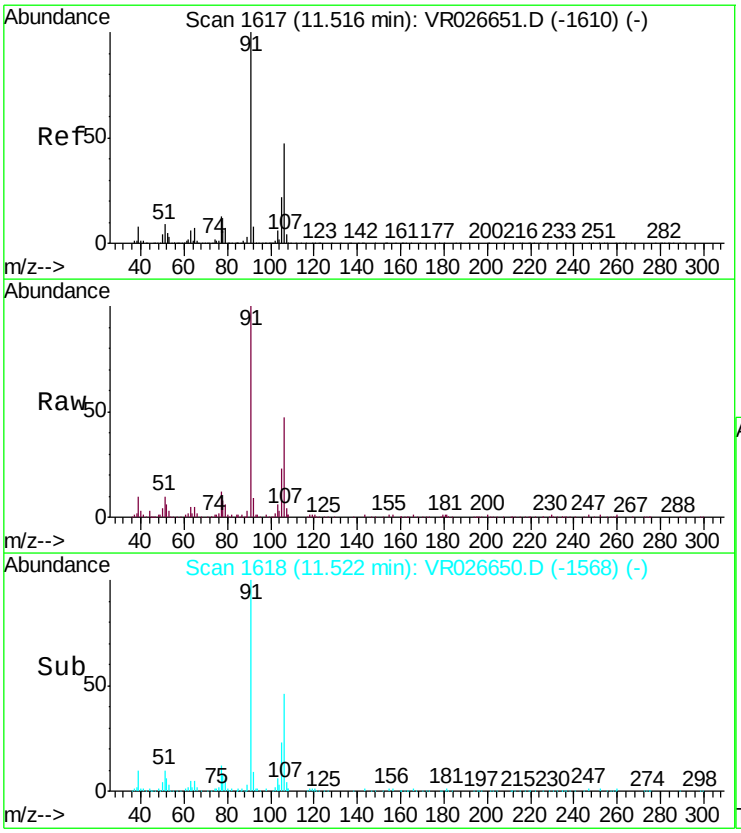
#52
Ethylbenzene
Concen: 0.852 ug/L
RT: 11.41 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument : MSVOA_R
ClientSampleId :

Tgt Ion: 91 Resp: 64752

Ion	Ratio	Lower	Upper
91	100		
106	30.8	21.6	40.2

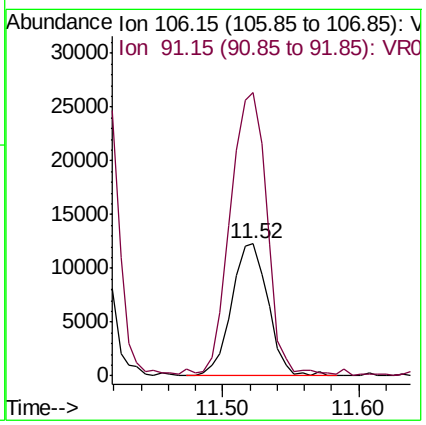


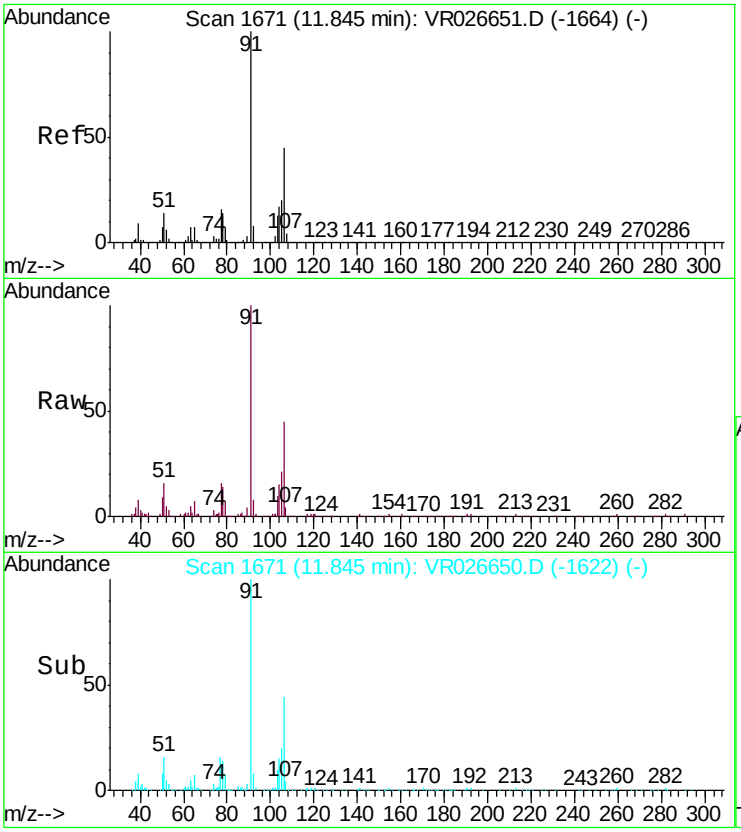


#53
m,p-Xylene
Concen: 0.835 ug/L
RT: 11.52 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:106 Resp: 22882

Ion	Ratio	Lower	Upper
106	100		
91	214.4	148.4	275.6



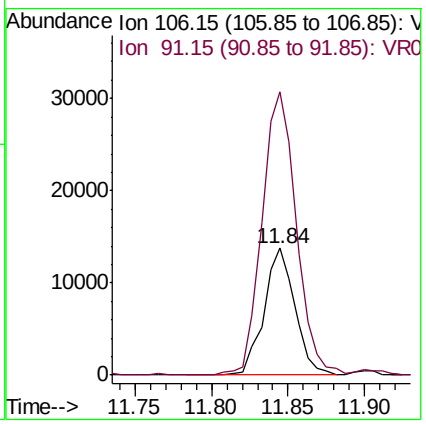


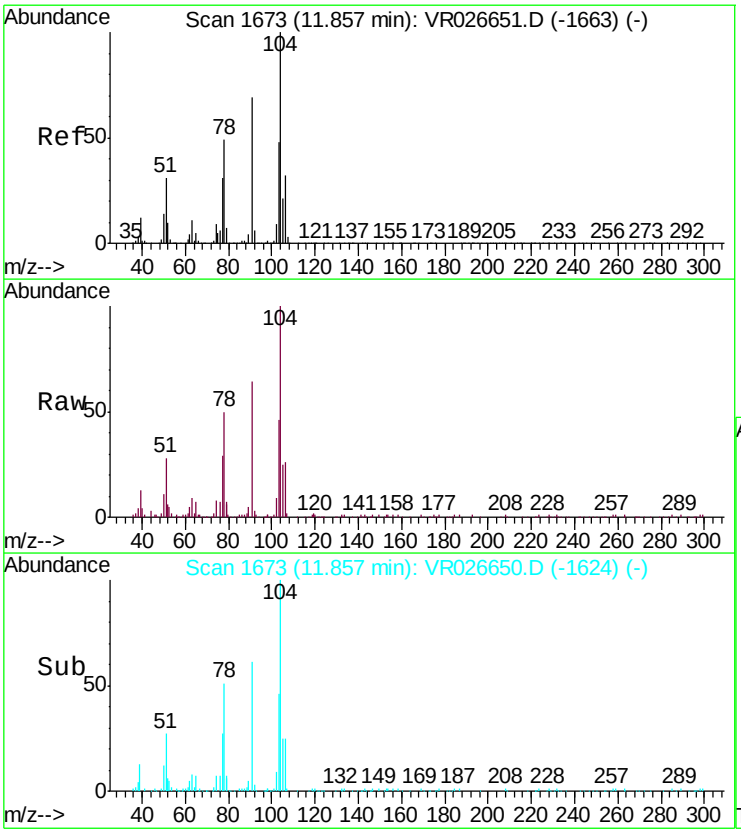
#54
o-Xylene
Concen: 0.725 ug/L
RT: 11.84 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument : MSVOA_R
ClientSampleId :

Tgt Ion:106 Resp: 19459

Ion	Ratio	Lower	Upper
106	100		
91	222.6	156.4	290.6

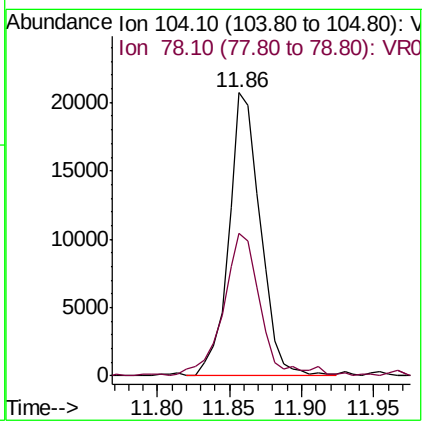


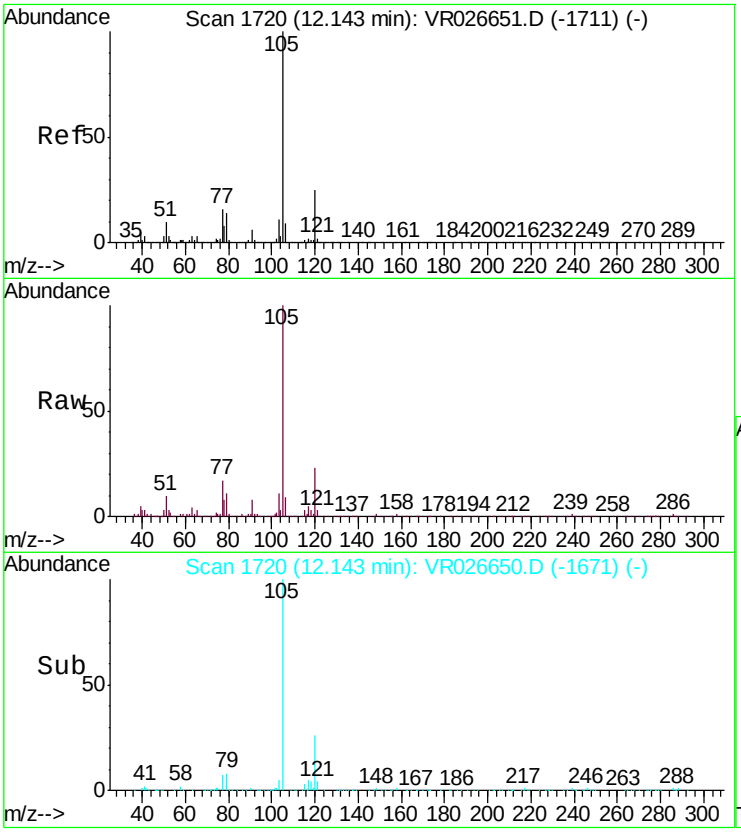


#55
Styrene
Concen: 0.813 ug/L
RT: 11.86 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:104 Resp: 31275

Ion	Ratio	Lower	Upper
104	100		
78	50.4	34.5	64.1



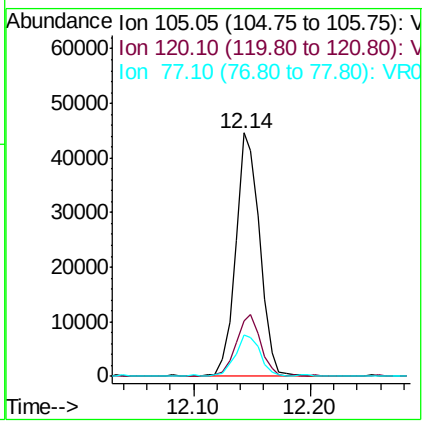


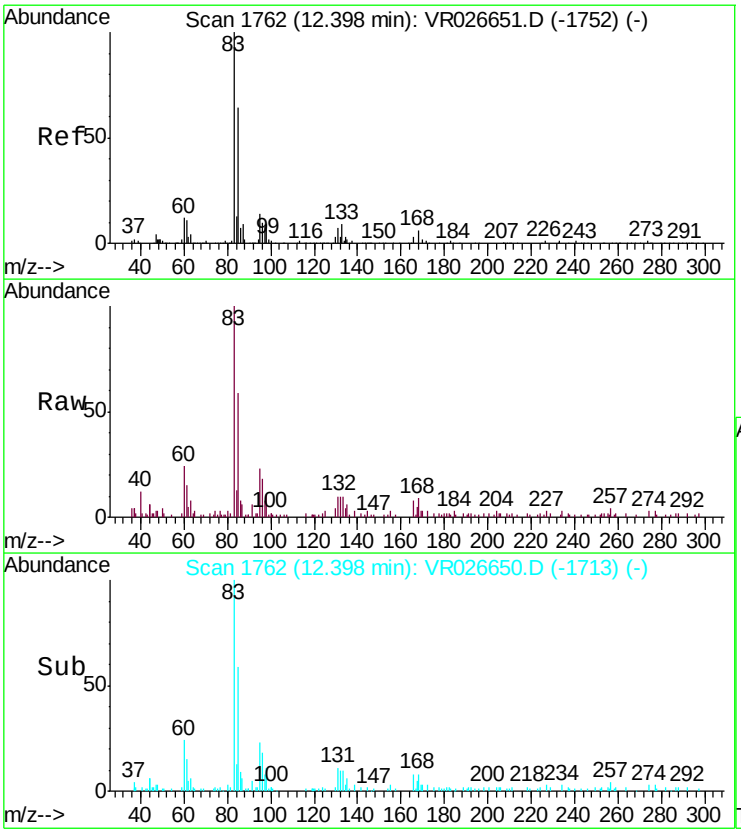
#56
Isopropylbenzene
Concen: 0.840 ug/L
RT: 12.14 min Scan# 1720
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion:105 Resp: 63847

Ion	Ratio	Lower	Upper
105	100		
120	26.0	20.6	31.0
77	18.1	13.6	20.4

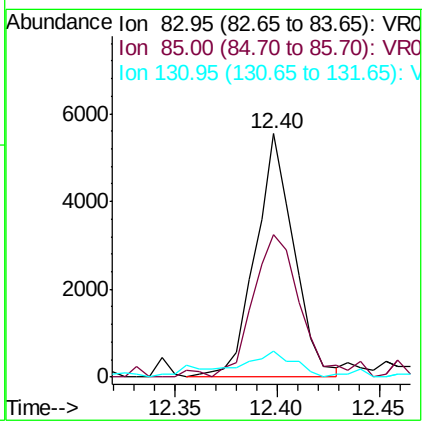


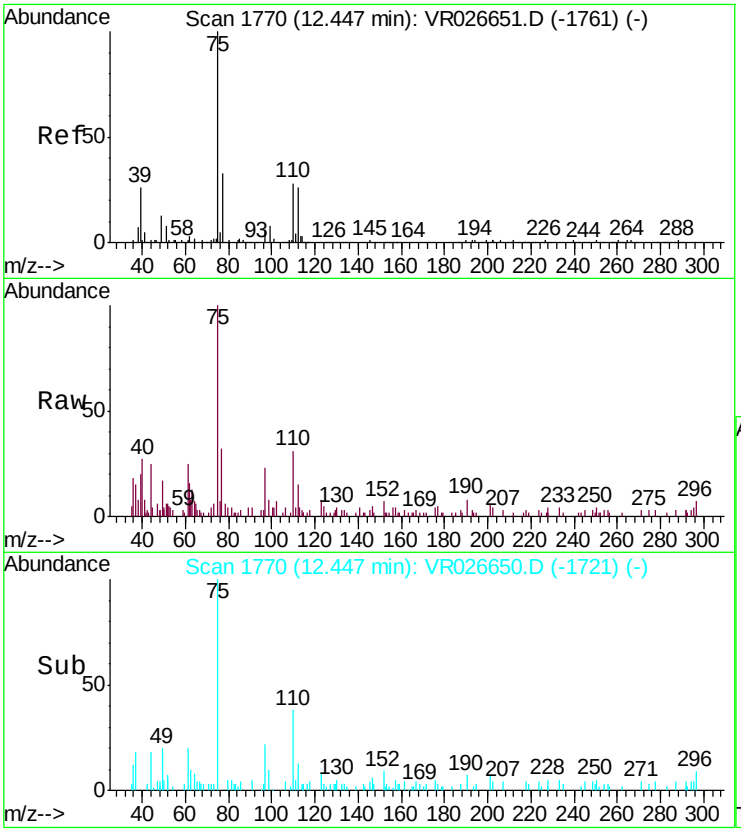


#58
1,1,2,2-Tetrachloroethane
Concen: 0.945 ug/L
RT: 12.40 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 83 Resp: 7266

Ion	Ratio	Lower	Upper
83	100		
85	58.8	44.7	82.9
131	10.5	5.4	8.2#



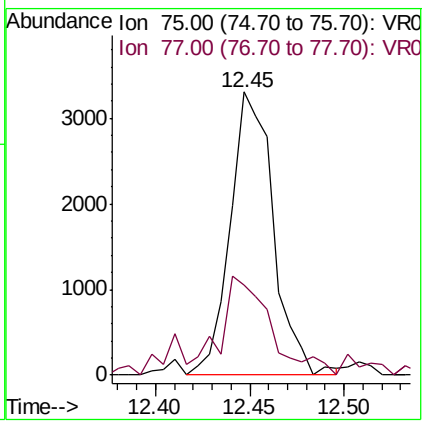


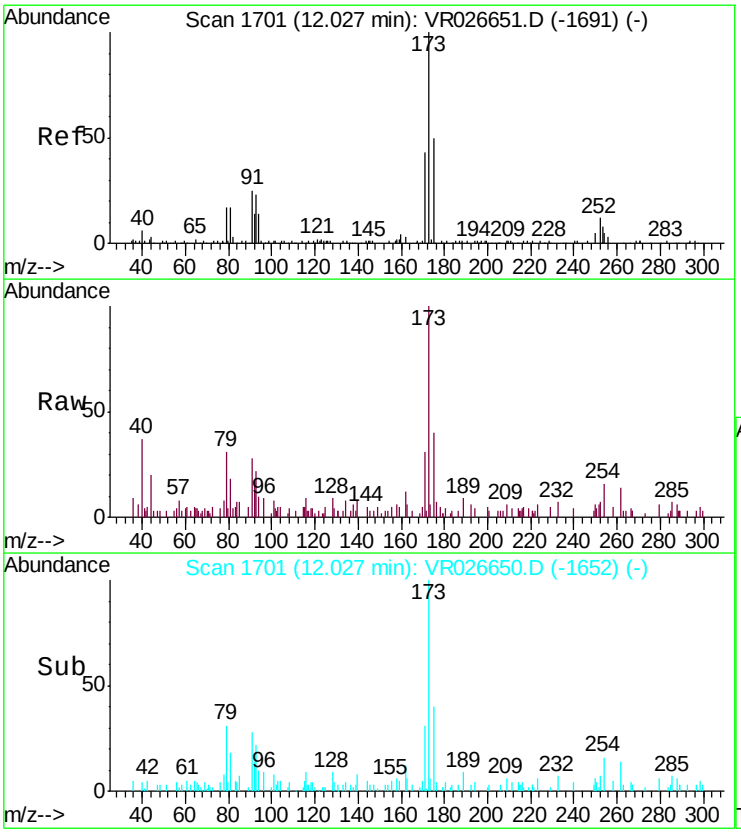
#59
1,2,3-Trichloropropane
Concen: 0.958 ug/L
RT: 12.45 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion: 75 Resp: 5237

Ion	Ratio	Lower	Upper
75	100		
77	38.8	26.5	39.7

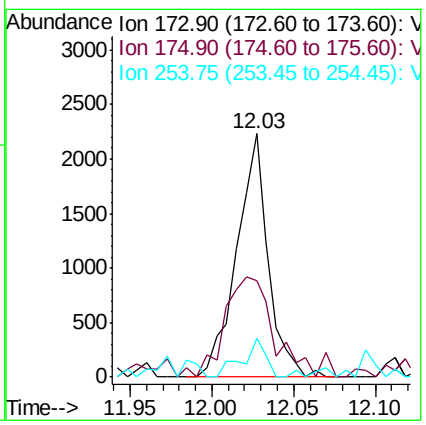


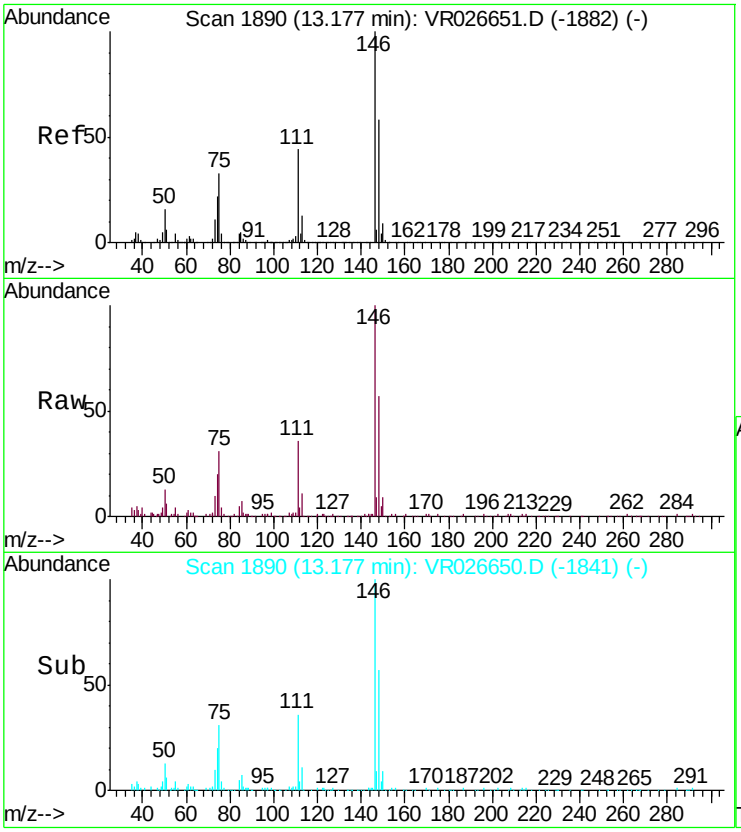


#61
Bromoform
Concen: 0.876 ug/L
RT: 12.03 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:173 Resp: 2988

Ion	Ratio	Lower	Upper
173	100		
175	62.7	38.6	57.8#
254	11.8	11.3	16.9



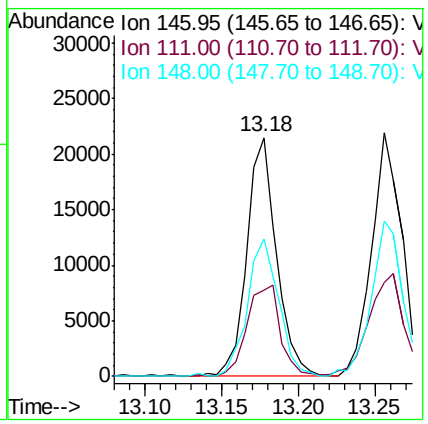


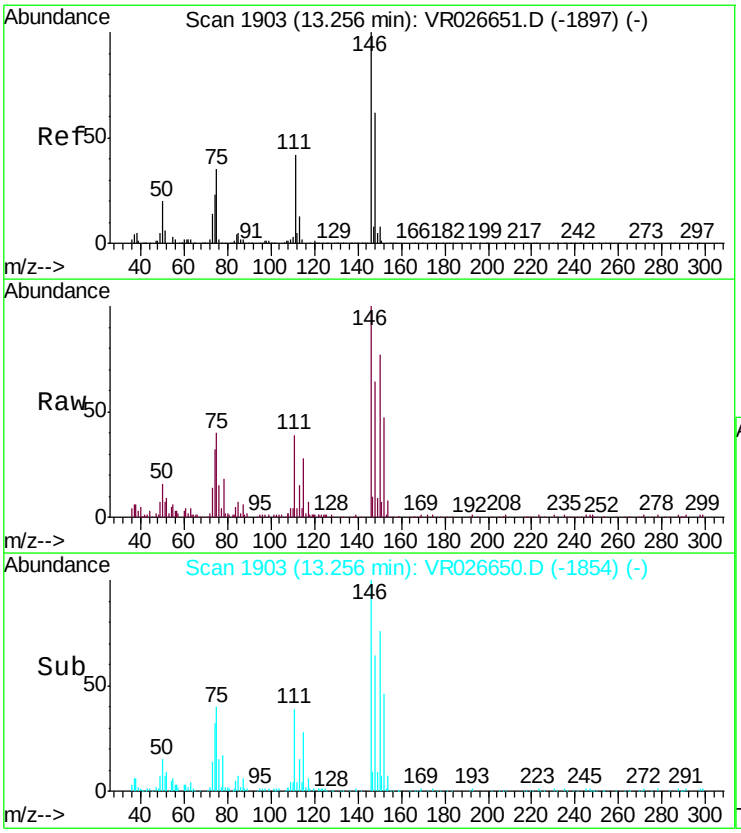
#62
1,3-Dichlorobenzene
Concen: 0.935 ug/L
RT: 13.18 min Scan# 1890
Delta R.T. 0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument : MSVOA_R
ClientSampleId :

Tgt Ion:146 Resp: 28944

Ion	Ratio	Lower	Upper
146	100		
111	36.2	31.0	57.6
148	57.4	40.9	75.9

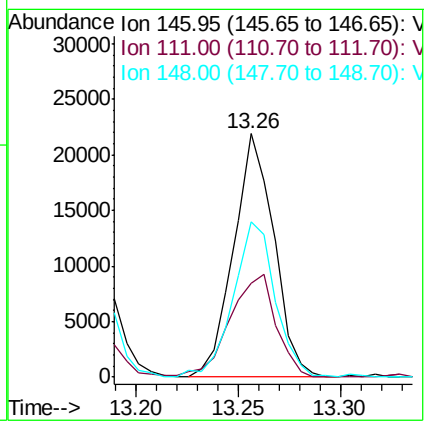


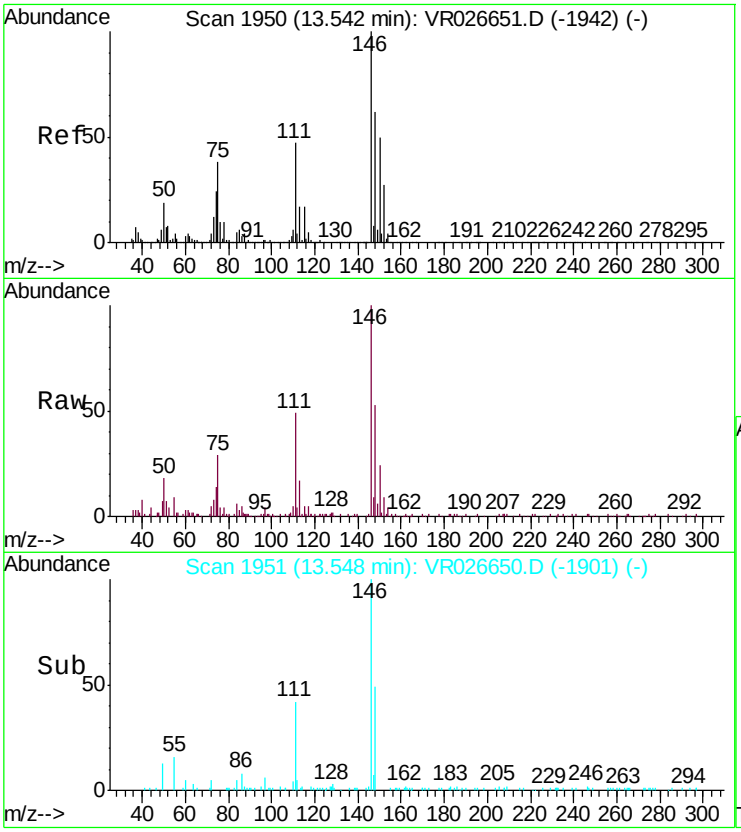


#63
1,4-Dichlorobenzene
Concen: 0.969 ug/L
RT: 13.26 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:146 Resp: 29956

Ion	Ratio	Lower	Upper
146	100		
111	38.6	29.6	55.0
148	63.8	43.2	80.2



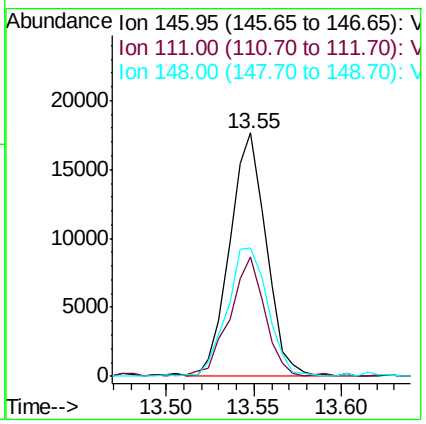


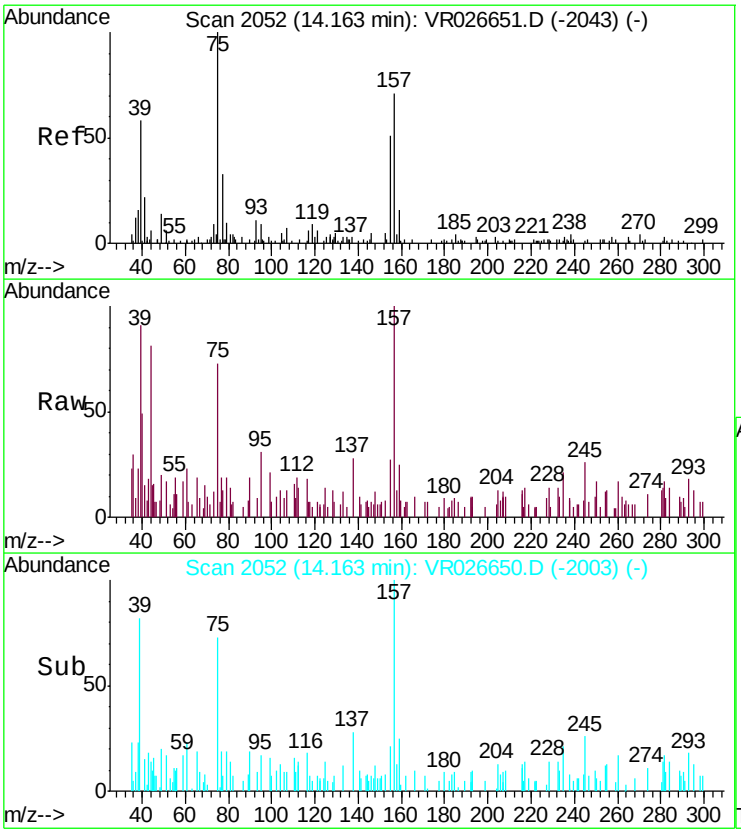
#65
1,2-Dichlorobenzene
Concen: 0.980 ug/L
RT: 13.55 min Scan# 1951
Delta R.T. 0.01 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument : MSVOA_R
ClientSampleId :

Tgt Ion:146 Resp: 25507

Ion	Ratio	Lower	Upper
146	100		
111	49.1	37.4	56.2
148	52.7	49.6	74.4

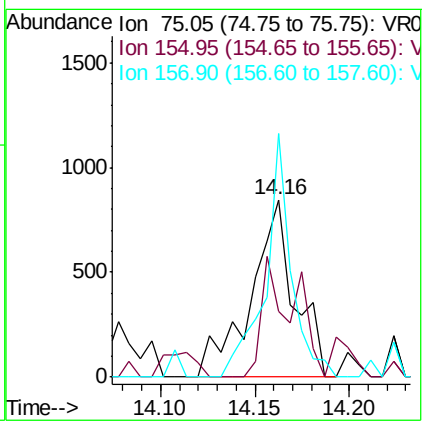


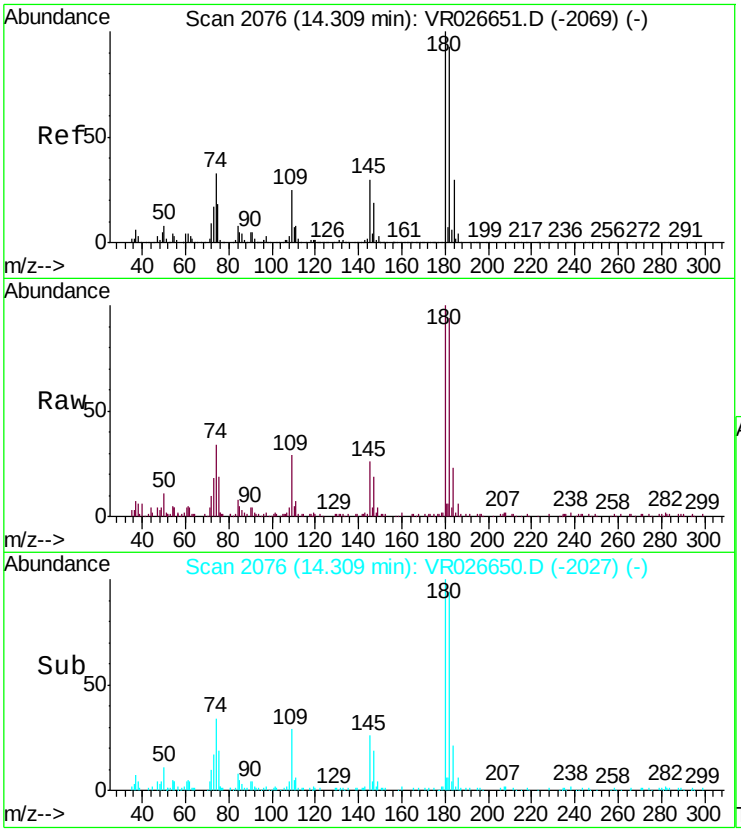


#66
1,2-Dibromo-3-chloropropane
Concen: 1.031 ug/L
RT: 14.16 min Scan# 2052
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion: 75 Resp: 1360

Ion	Ratio	Lower	Upper
75	100		
155	36.7	41.8	62.8#
157	137.0	56.5	84.7#



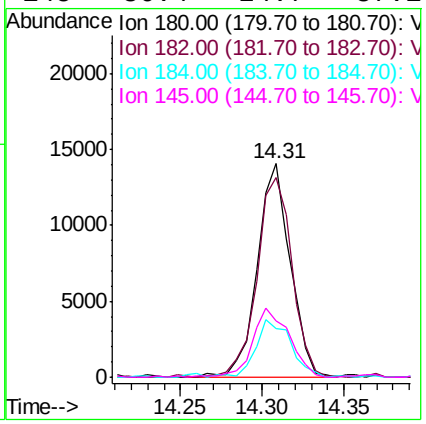


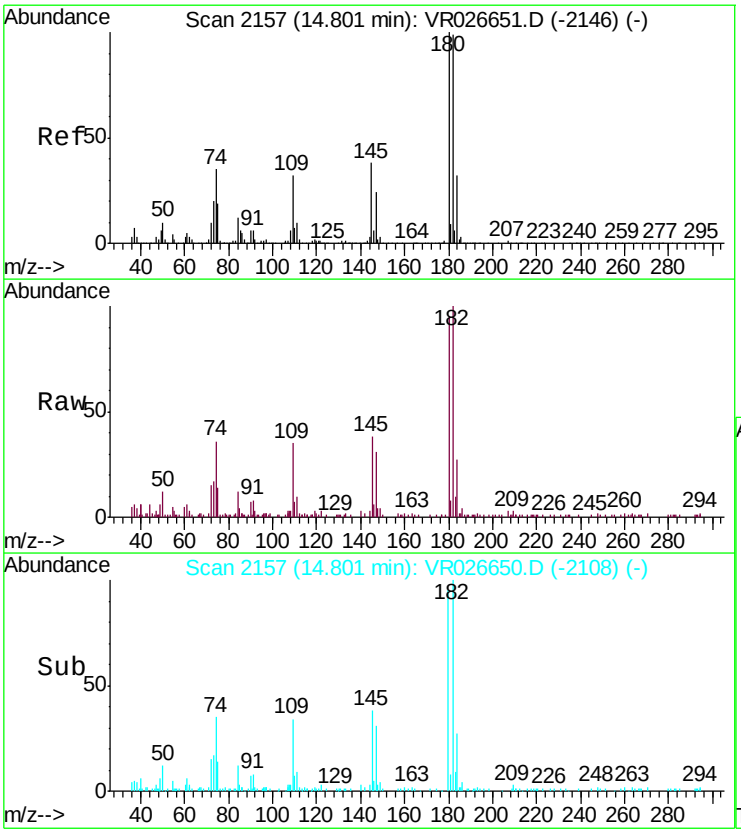
#67
1,3,5-Trichlorobenzene
Concen: 0.796 ug/L
RT: 14.31 min Scan# 2076
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion:180 Resp: 19674

Ion	Ratio	Lower	Upper
180	100		
182	100.0	72.5	108.7
184	29.1	22.7	34.1
145	36.4	24.7	37.1

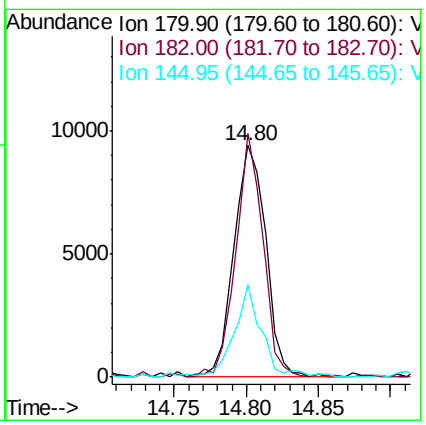


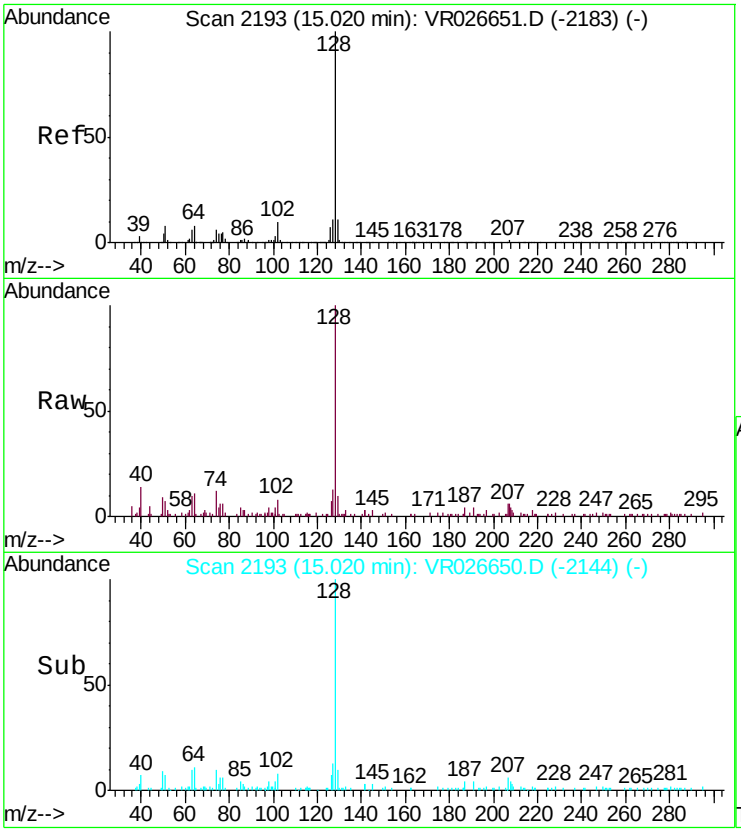


#68
1,2,4-trichlorobenzene
Concen: 0.839 ug/L
RT: 14.80 min Scan# 2157
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:180 Resp: 14556

Ion	Ratio	Lower	Upper
180	100		
182	88.9	75.7	113.5
145	35.4	27.0	40.6



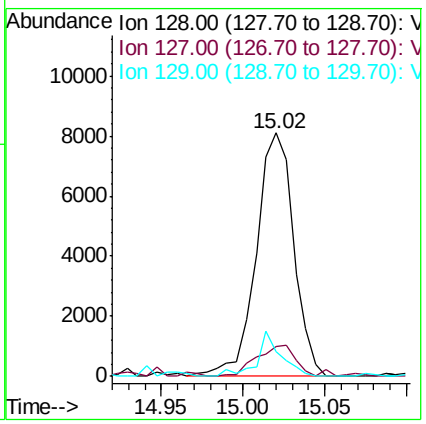


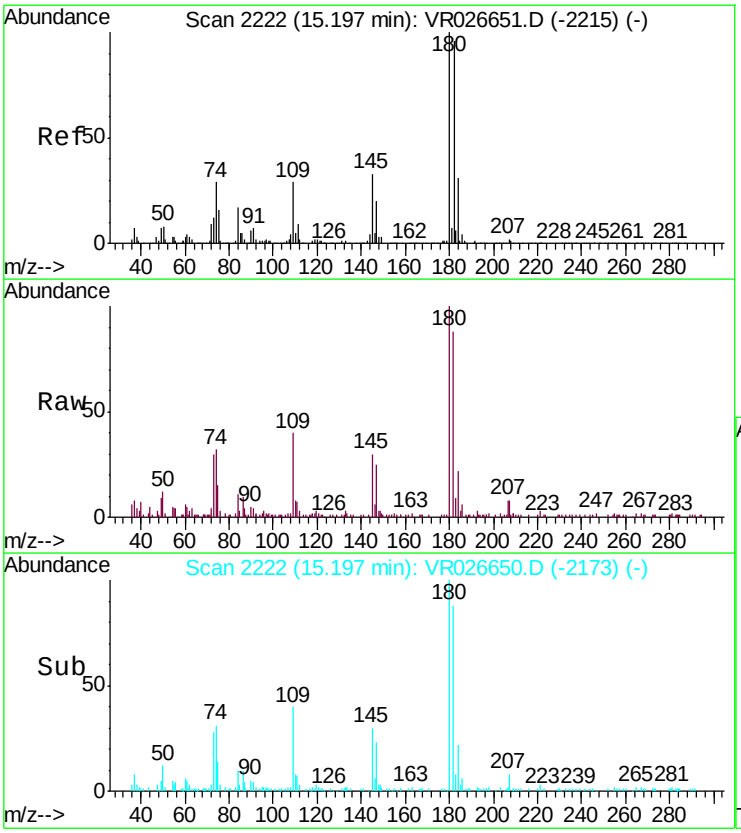
#69
Naphthalene
Concen: 0.570 ug/L
RT: 15.02 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Instrument :
MSVOA_R
ClientSampleId :

Tgt Ion:128 Resp: 12905

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.6	16.0
129	11.7	8.4	12.6





#70
1,2,3-Trichlorobenzene
Concen: 0.899 ug/L
RT: 15.20 min Scan# 2222
Delta R.T. -0.00 min
Lab File: VR026650.D
Acq: 10 Oct 2019 15:04

Tgt Ion:180 Resp: 14186

Ion	Ratio	Lower	Upper
180	100		
182	103.3	75.2	112.8
145	38.1	27.1	40.7