Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058732.D
Acq On : 12 Oct 2019 3:23
Operator : JC/SP
Sample : K5266-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 12 05:49:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	432615	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	672307	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	603198	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	243953	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	297768	49.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.32%				
35) Dibromofluoromethane	7.57	113	215423	51.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.76%				
50) Toluene-d8	10.08	98	843131	50.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.54%				
62) 4-Bromofluorobenzene	12.40	95	279467	44.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 88.92%				
Target Compounds							Qvalue
3) Chloromethane	2.04	50	1334	0.208	ug/l		93
4) Vinyl Chloride	2.17	62	48232	7.558	ug/l		97
6) Chloroethane	2.69	64	3209	0.815	ug/l	#	86
8) Diethyl Ether	3.39	74	644	0.228	ug/l		75
12) 1,1-Dichloroethene	3.72	96	23630	5.688	ug/l		97
13) Acrolein	3.59	56	298	0.378	ug/l		92
14) Allyl chloride	4.52	41	1647572	196.506	ug/l	#	24
16) Acetone	3.80	43	25581	10.202	ug/l		99
17) Carbon Disulfide	4.04	76	5775	0.435	ug/l		96
18) Methyl Acetate	4.52	43	182819	28.744	ug/l		99
20) Methylene Chloride	4.52	84	16941757	3232.979	ug/l	#	62
24) 1,1-Dichloroethane	5.83	63	136857	14.740	ug/l		99
25) 2-Butanone	6.82	43	4707	1.299	ug/l	#	13
27) cis-1,2-Dichloroethene	6.81	96	326695	60.284	ug/l		87
28) Bromochloromethane	7.19	49	855	0.265	ug/l	#	84
30) Chloroform	7.36	83	3314	0.355	ug/l		96
31) Cyclohexane	7.64	56	12681	1.427	ug/l	#	13
32) 1,1,1-Trichloroethane	7.55	97	49427	6.213	ug/l		98
36) 1,1-Dichloropropene	7.65	75	36126	5.315	ug/l	#	50
38) Carbon Tetrachloride	7.65	117	42787	6.459	ug/l	#	17
39) Methylcyclohexane	9.07	83	4960	0.629	ug/l		92
42) 1,2-Dichloroethane	8.11	62	14741	1.965	ug/l		85
43) Isopropyl Acetate	8.15	43	108299	9.248	ug/l	#	92
44) Trichloroethene	8.82	130	1639	0.338	ug/l		70
45) 1,2-Dichloropropane	9.26	63	2220	0.425	ug/l	#	45
48) Methyl methacrylate	9.17	41	6389	1.204	ug/l	#	14
49) 1,4-Dioxane	9.19	88	321	3.909	ug/l	#	1
51) 4-Methyl-2-Pentanone	9.98	43	5598	0.851	ug/l	#	82
54) cis-1,3-Dichloropropene	9.90	75	41297	5.026	ug/l	#	65
55) 1,1,2-Trichloroethane	10.56	97	1390	0.284	ug/l	#	66
57) 1,3-Dichloropropane	10.76	76	7639	0.917	ug/l	#	44
59) 2-Hexanone	10.76	43	116976	23.014	ug/l	#	53
60) Dibromochloromethane	10.63	129	14299	2.836	ug/l	#	11
64) Tetrachloroethene	10.63	164	15971	3.783	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058732.D
Acq On : 12 Oct 2019 3:23
Operator : JC/SP
Sample : K5266-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 12 05:49:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
69) o-Xylene	11.95	106	1689	0.213	ug/l		86
71) Bromoform	12.41	173	790	0.238	ug/l	#	1
73) Isopropylbenzene	12.25	105	4696	0.266	ug/l		96
74) N-amyl acetate	12.03	43	5178	0.653	ug/l	#	48
76) 1,2,3-Trichloropropane	12.40	75	151740	28.353	ug/l	#	100
80) 1,3,5-Trimethylbenzene	12.74	105	5618	0.372	ug/l		94
81) trans-1,4-Dichloro-2-buten	12.40	75	151740	75.950	ug/l	#	11
85) sec-Butylbenzene	13.18	105	3929	0.231	ug/l		87
95) Naphthalene	15.13	128	8666	0.640	ug/l	#	95

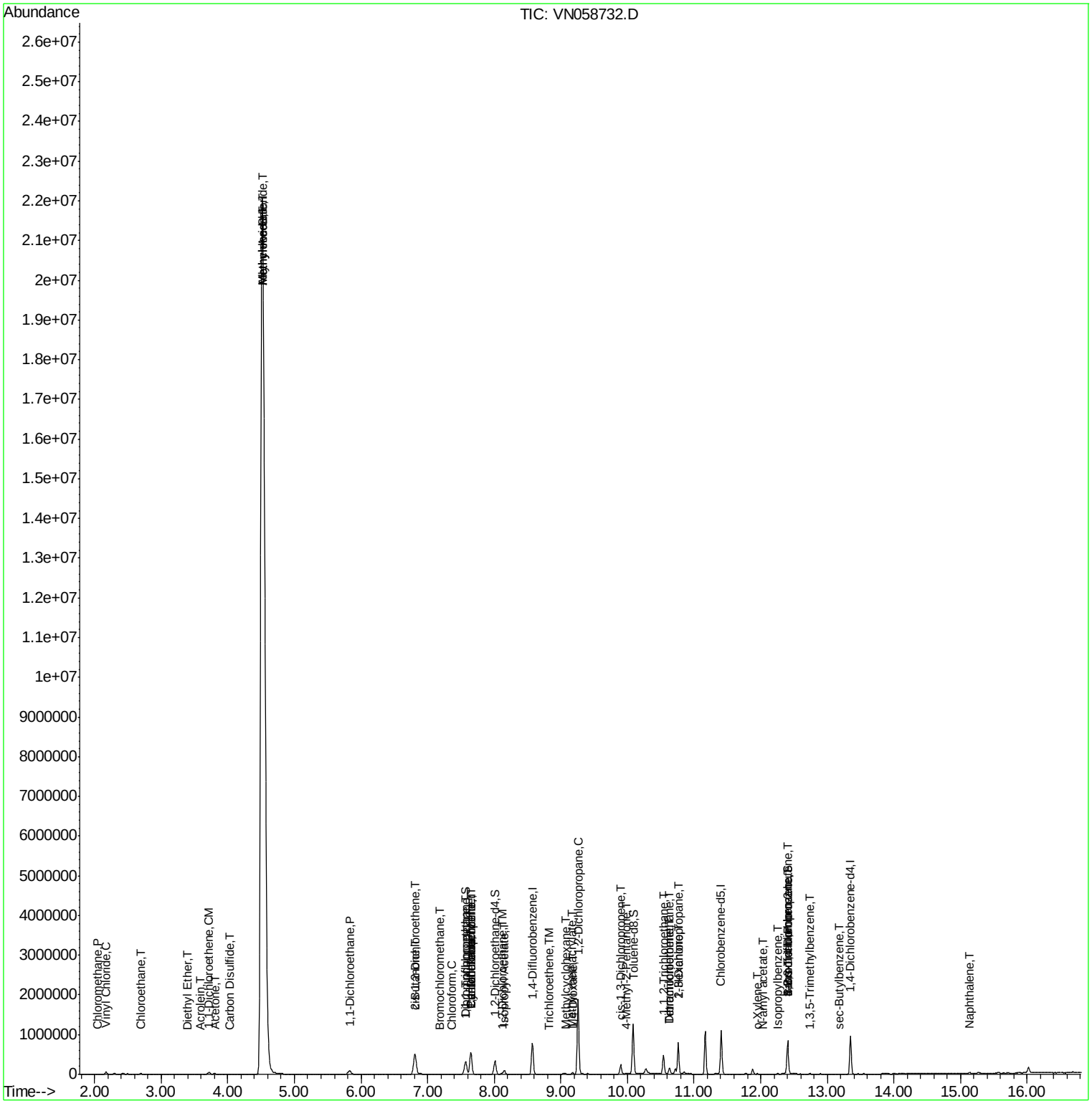
(#) = qualifier out of range (m) = manual integration (+) = signals summed

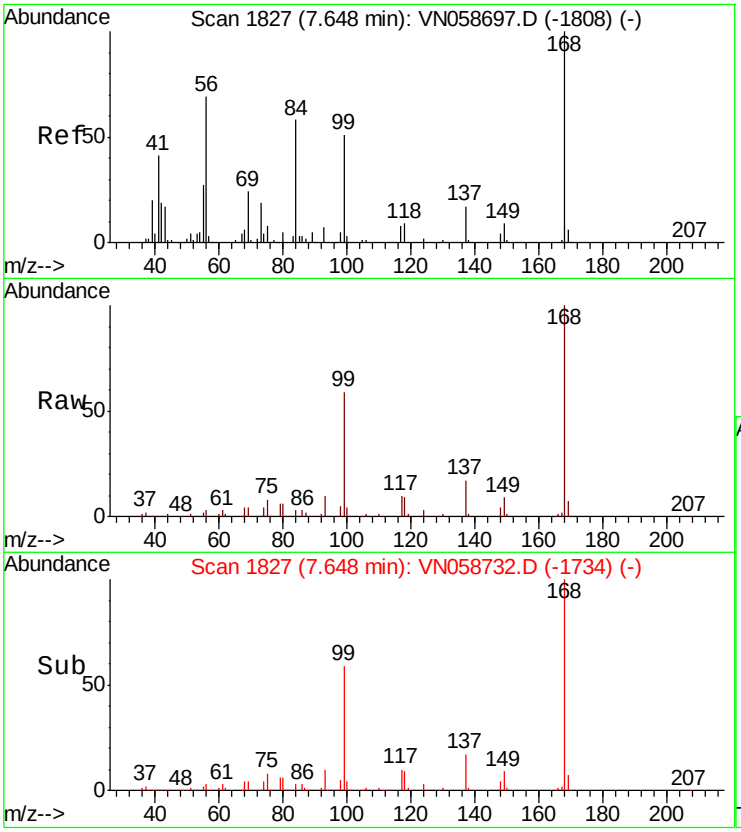
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058732.D
Acq On : 12 Oct 2019 3:23
Operator : JC/SP
Sample : K5266-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 12 05:49:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 12 00:00:30 2019
Response via : Initial Calibration



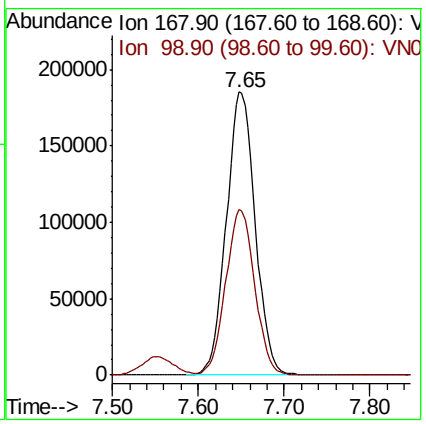


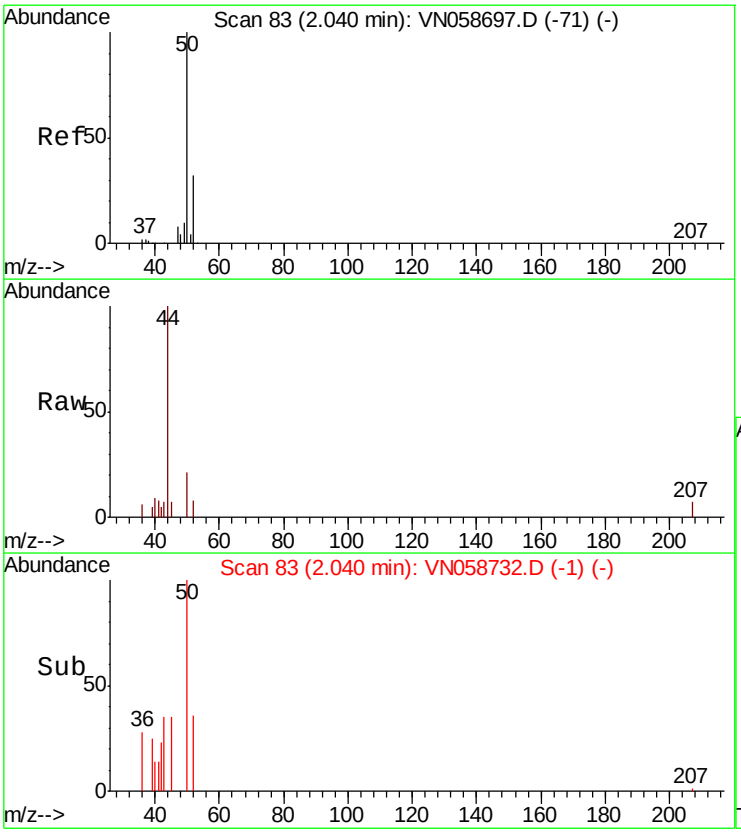
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 432615

Ion	Ratio	Lower	Upper
168	100		
99	58.4	47.5	71.3

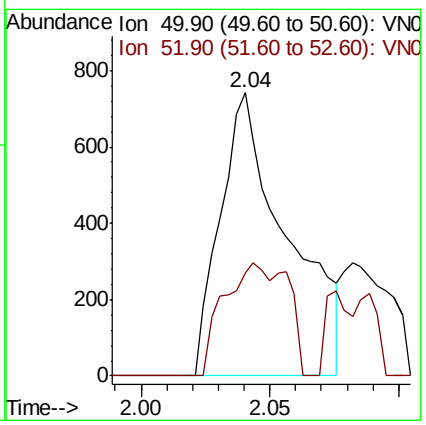


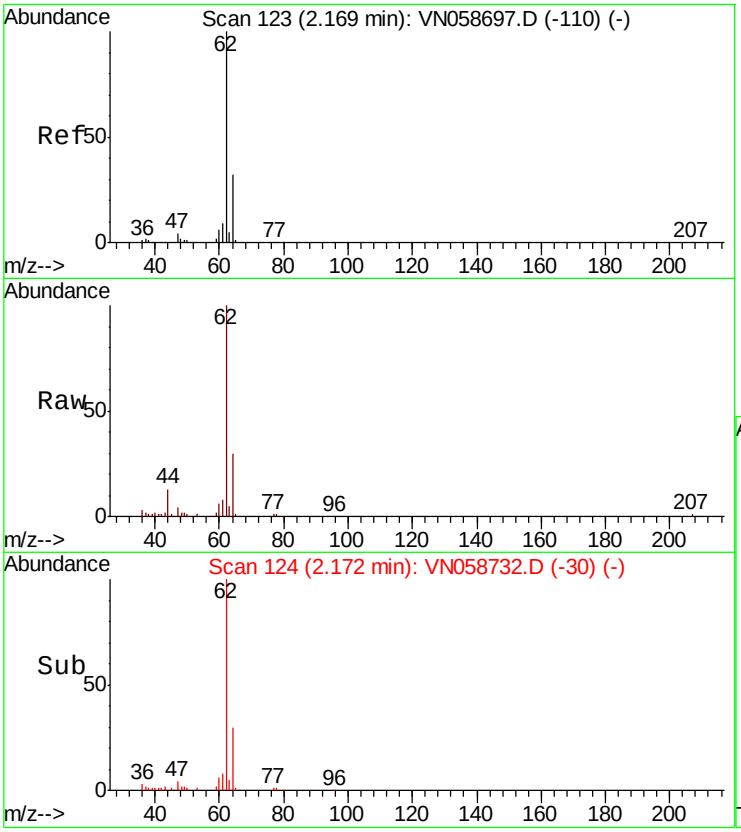


#3
Chloromethane
Concen: 0.208 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 50 Resp: 1334

Ion	Ratio	Lower	Upper
50	100		
52	36.3	25.8	38.6



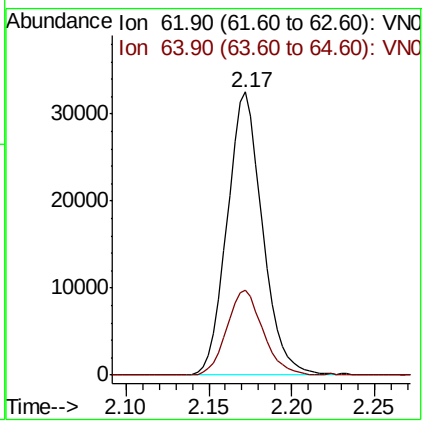


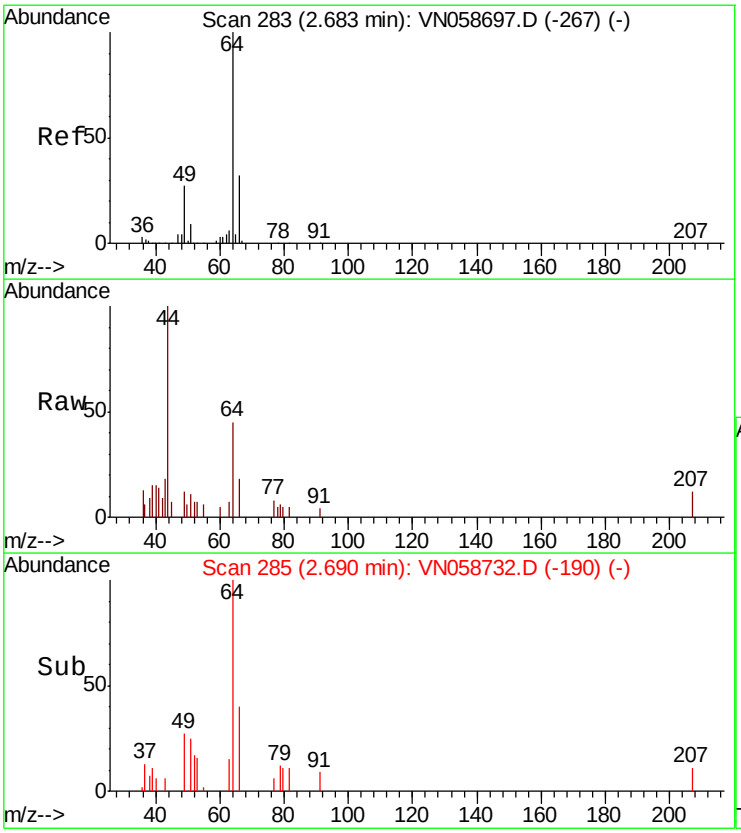
#4
Vinyl Chloride
Concen: 7.558 ug/l
RT: 2.17 min Scan# 124
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 62 Resp: 48232

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.3	37.9

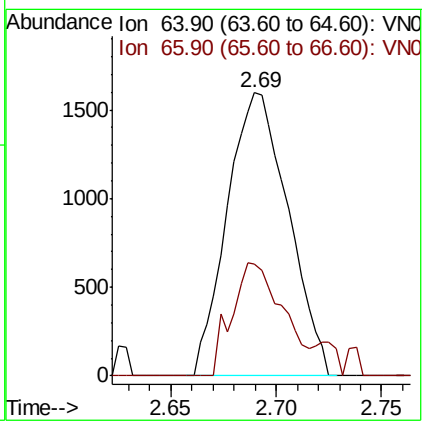


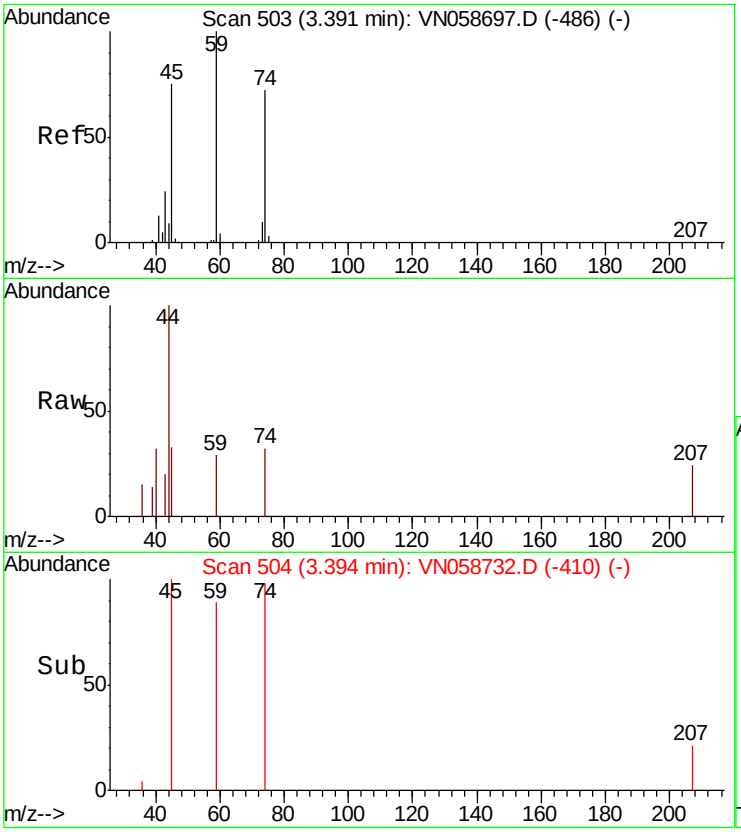


#6
Chloroethane
Concen: 0.815 ug/l
RT: 2.69 min Scan# 285
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 64 Resp: 3209

Ion	Ratio	Lower	Upper
64	100		
66	39.7	25.4	38.2#



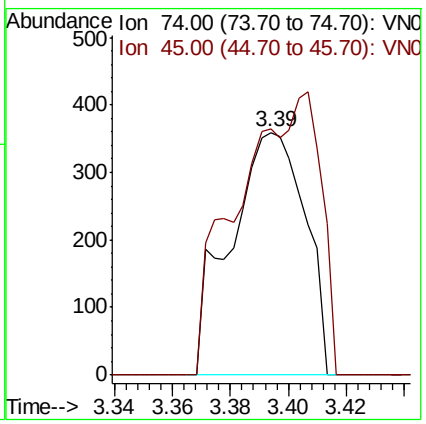


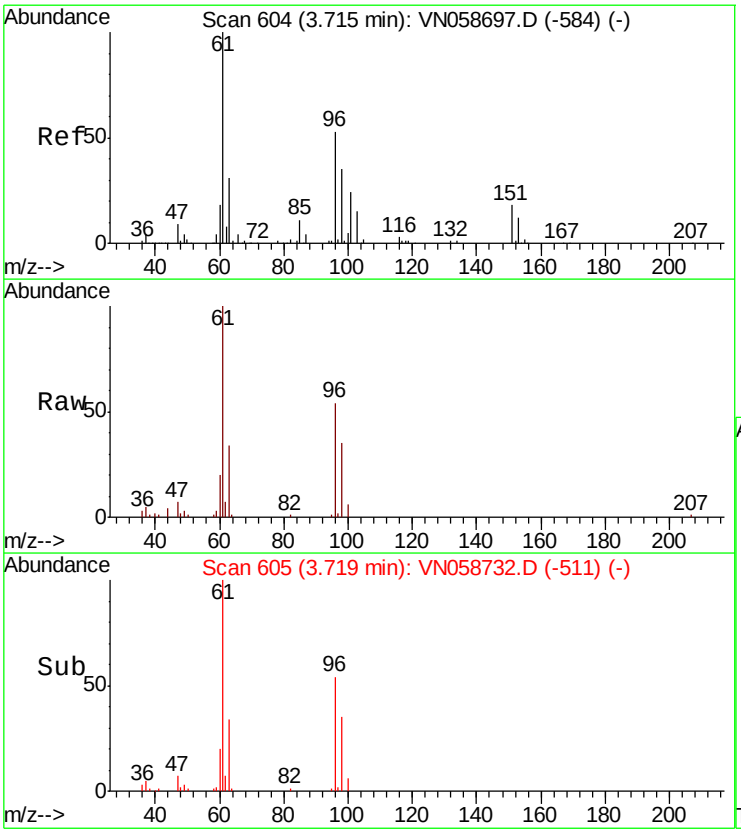
#8
Diethyl Ether
Concen: 0.228 ug/l
RT: 3.39 min Scan# 504
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 74 Resp: 644

Ion	Ratio	Lower	Upper
74	100		
45	128.3	51.3	154.0

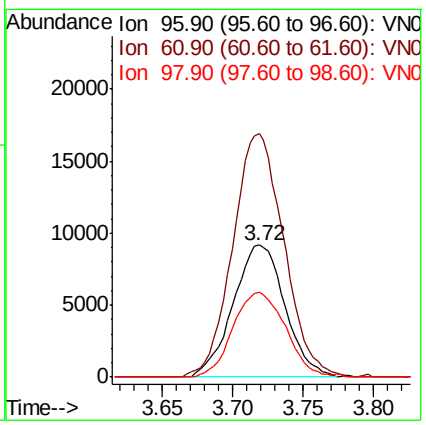


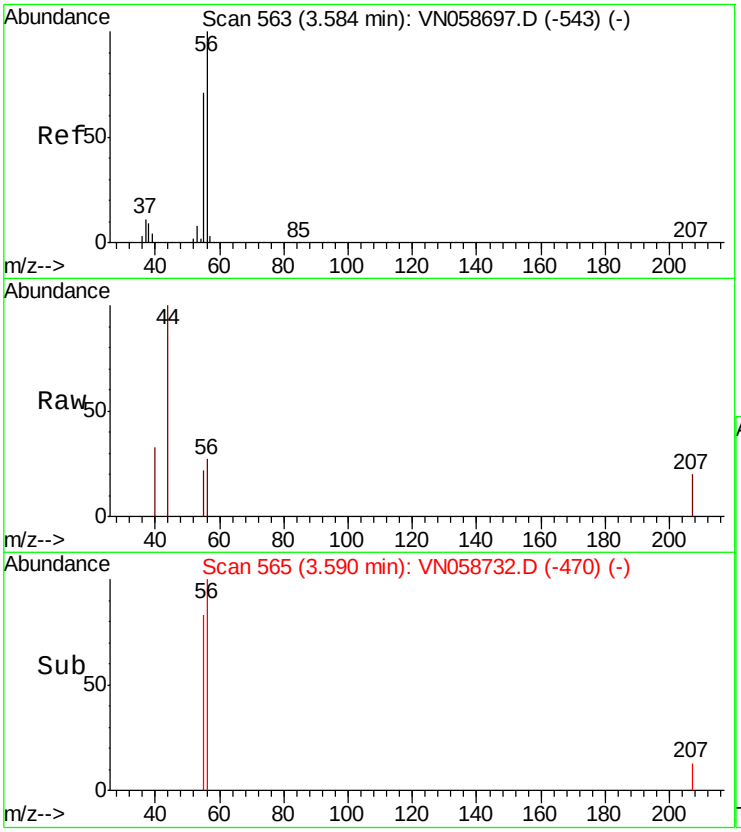


#12
1,1-Dichloroethene
Concen: 5.688 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 96 Resp: 23630

Ion	Ratio	Lower	Upper
96	100		
61	183.0	151.3	226.9
98	64.7	52.6	78.8



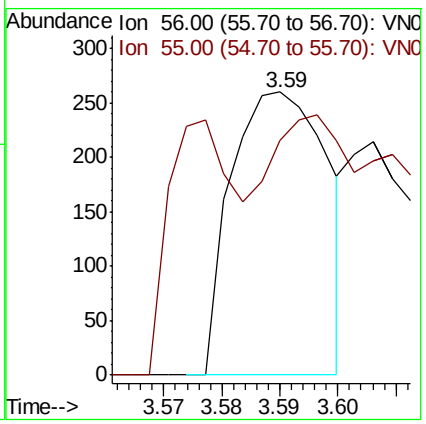


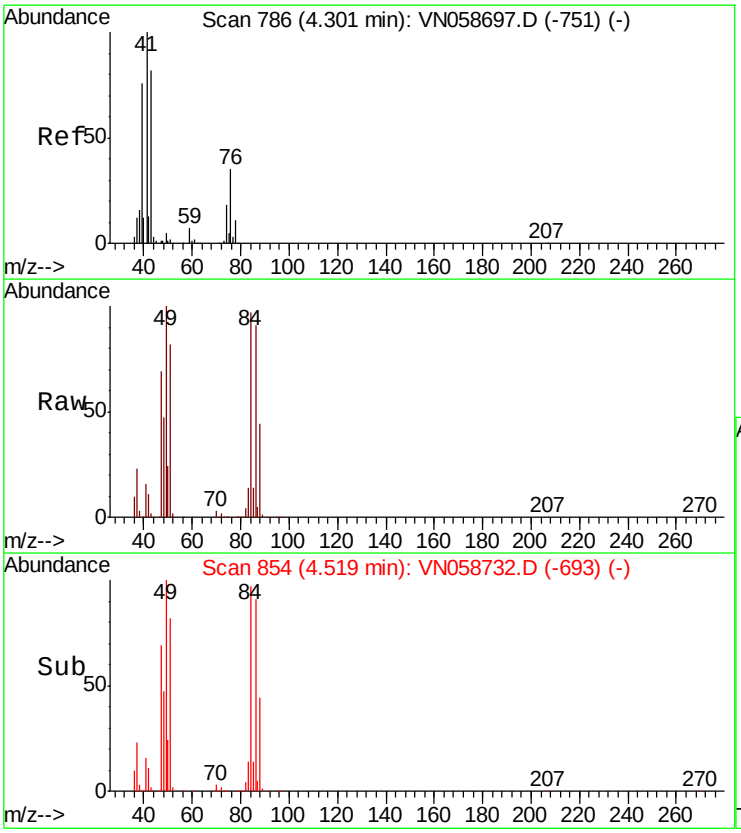
#13
Acrolein
Concen: 0.378 ug/l
RT: 3.59 min Scan# 565
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 298

Ion	Ratio	Lower	Upper
56	100		
55	64.4	56.7	85.1

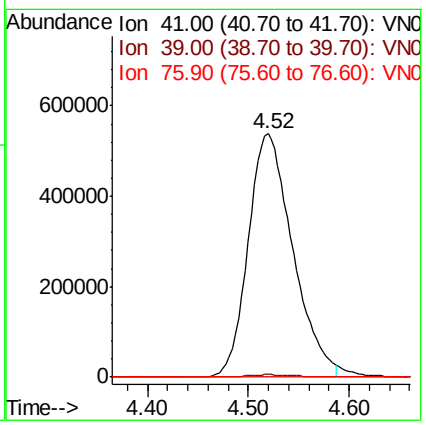


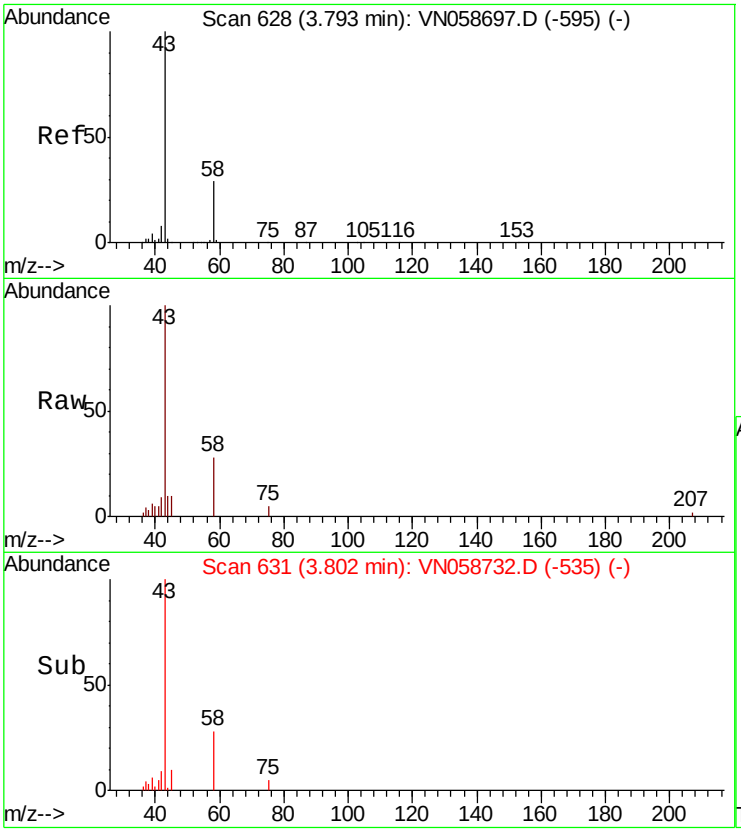


#14
Allyl chloride
Concen: 196.506 ug/l
RT: 4.52 min Scan# 854
Delta R.T. 0.22 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 41 Resp: 1647572

Ion	Ratio	Lower	Upper
41	100		
39	1.1	57.2	85.8#
76	0.0	25.0	37.6#



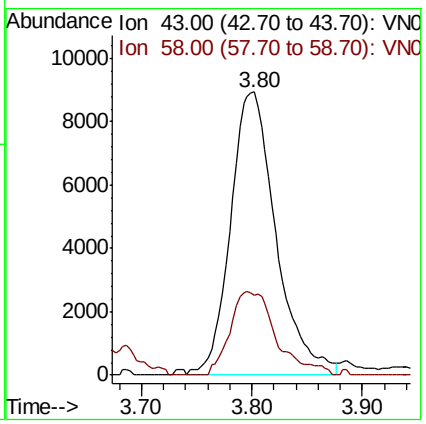


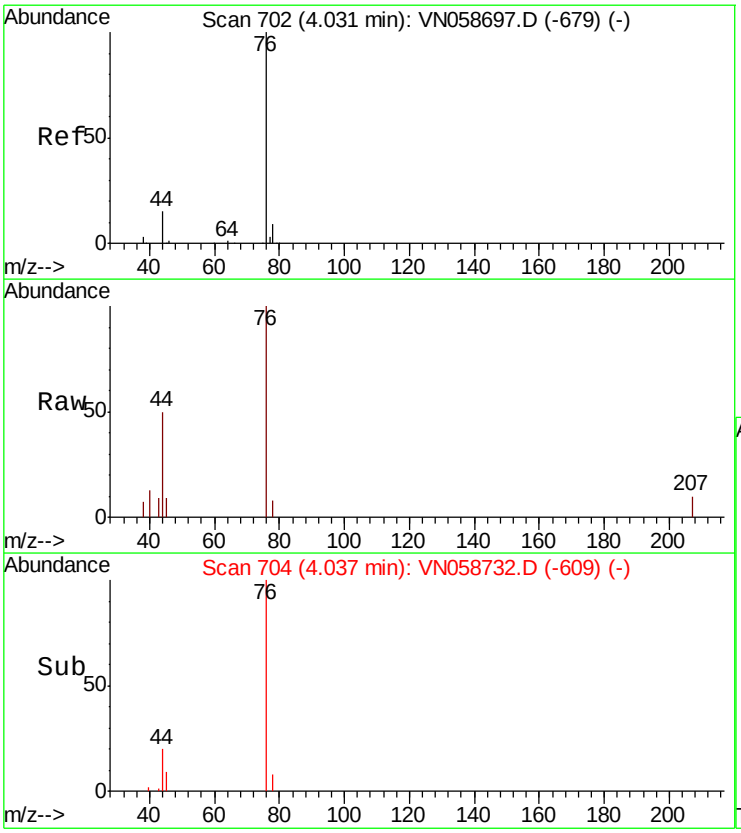
#16
Acetone
Concen: 10.202 ug/l
RT: 3.80 min Scan# 631
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 25581

Ion	Ratio	Lower	Upper
43	100		
58	28.4	23.3	34.9

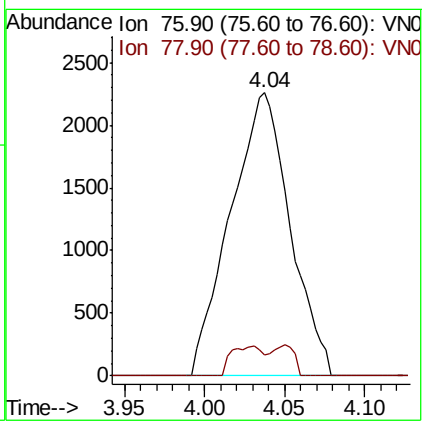


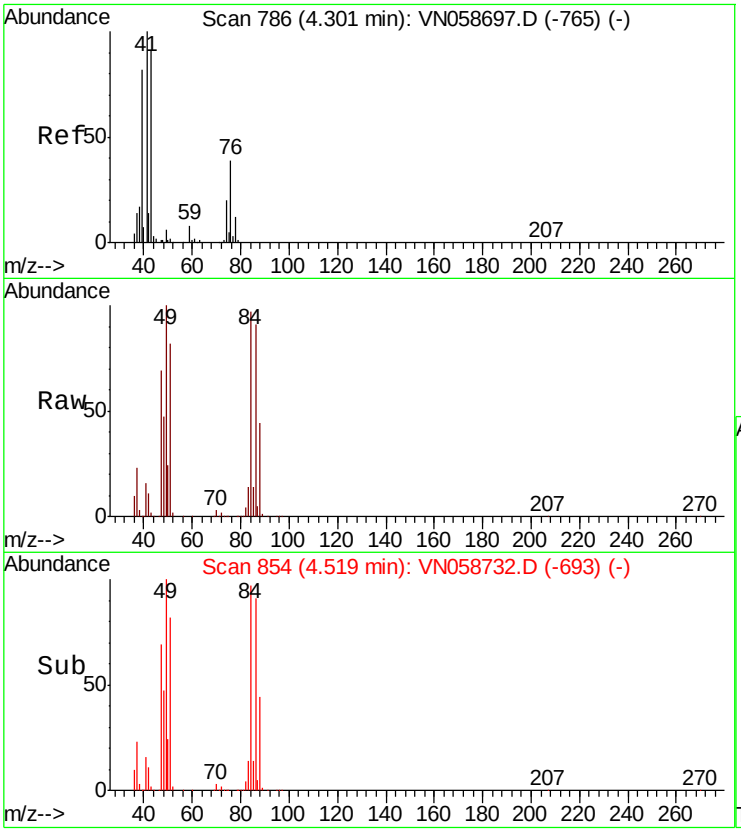


#17
Carbon Disulfide
Concen: 0.435 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 76 Resp: 5775

Ion	Ratio	Lower	Upper
76	100		
78	7.6	7.1	10.7



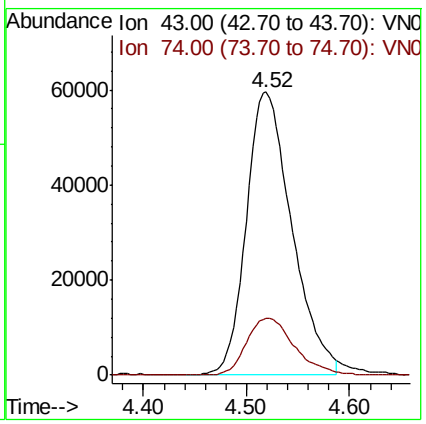


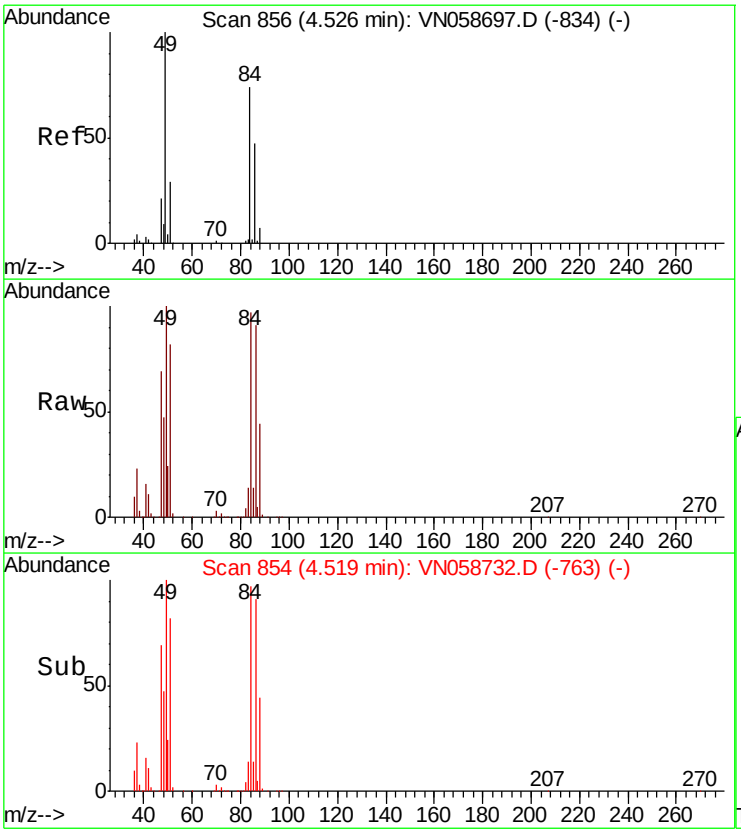
#18
Methyl Acetate
Concen: 28.744 ug/l
RT: 4.52 min Scan# 854
Delta R.T. 0.22 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 182819

Ion	Ratio	Lower	Upper
43	100		
74	20.9	17.2	25.8

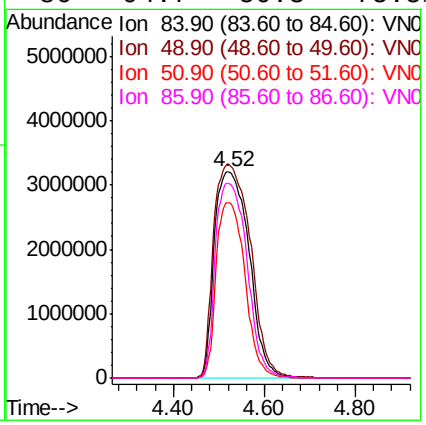


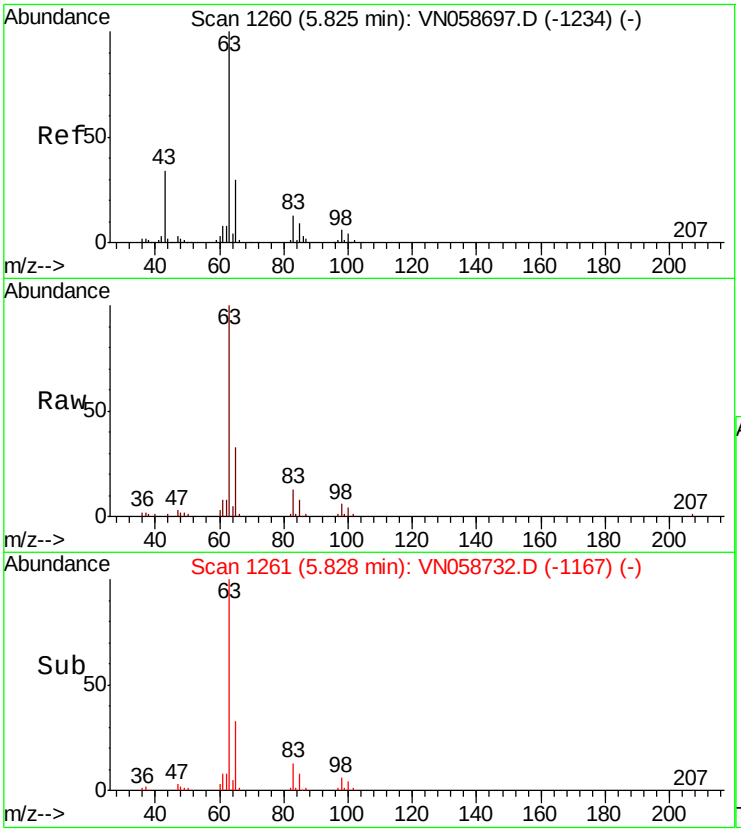


#20
Methylene Chloride
Concen: 3232.979 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 84 Resp:16941757

Ion	Ratio	Lower	Upper
84	100		
49	103.6	107.6	161.4#
51	85.1	31.4	47.0#
86	94.7	50.3	75.5#



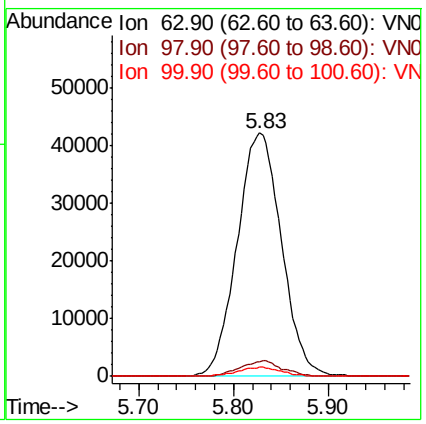


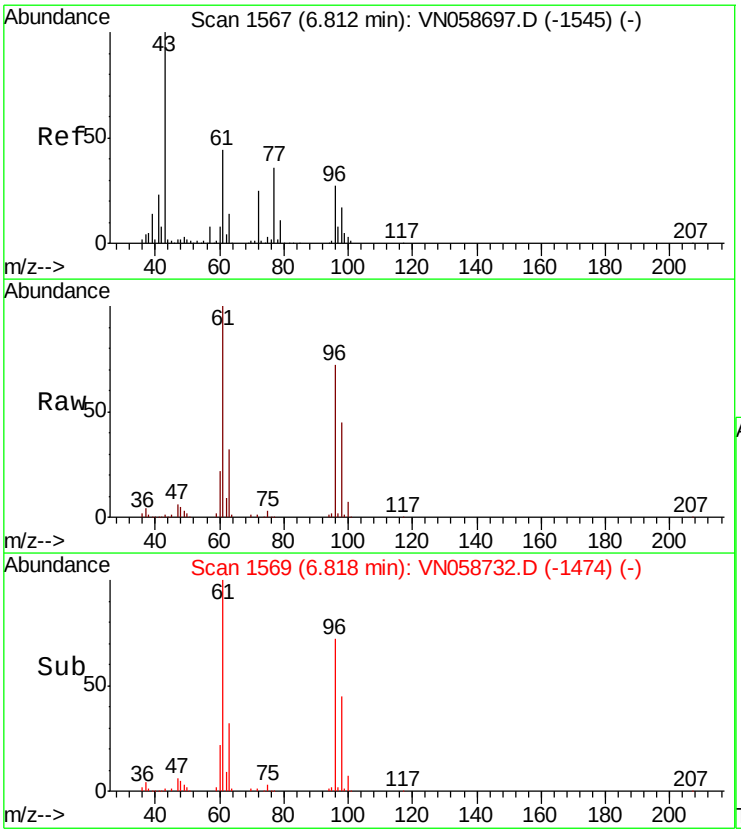
#24
1,1-Dichloroethane
Concen: 14.740 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 136857

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.9	8.6
100	3.7	1.8	5.5

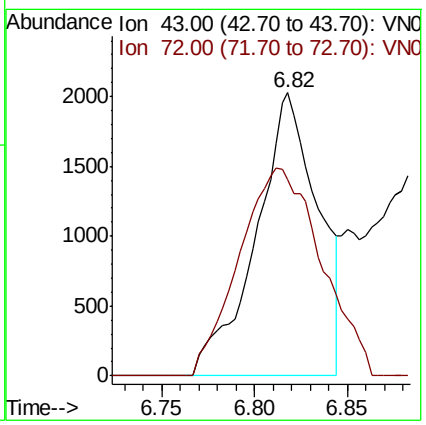


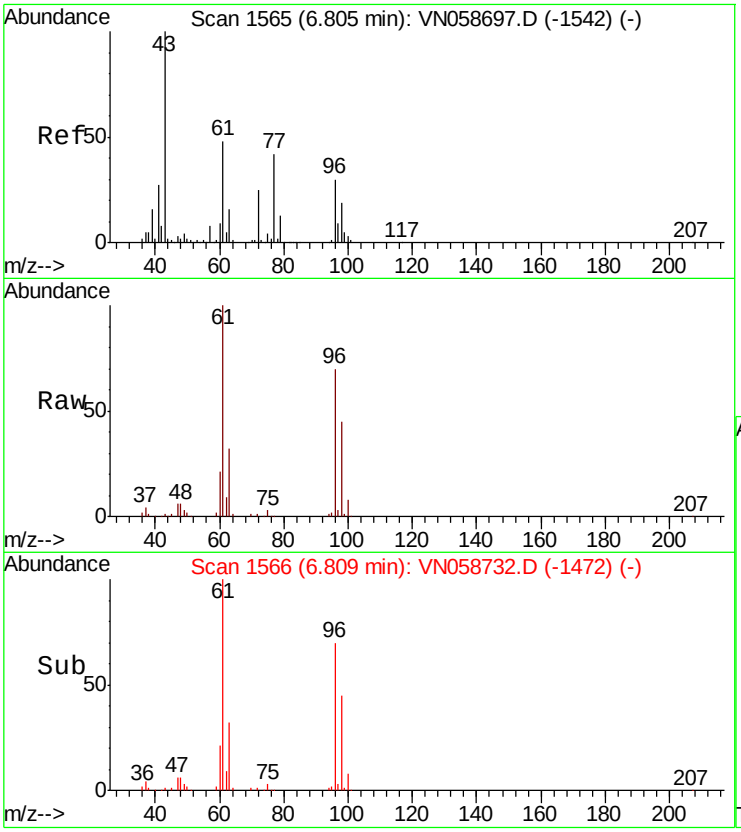


#25
2-Butanone
Concen: 1.299 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 43 Resp: 4707

Ion	Ratio	Lower	Upper
43	100		
72	69.2	20.2	30.2#



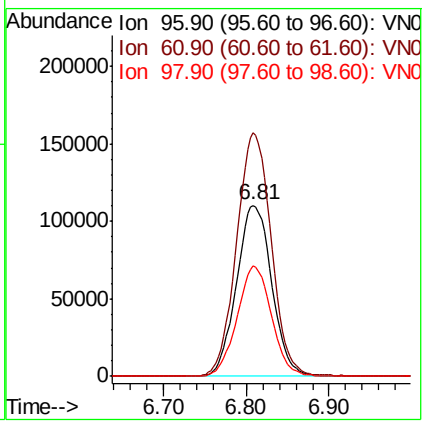


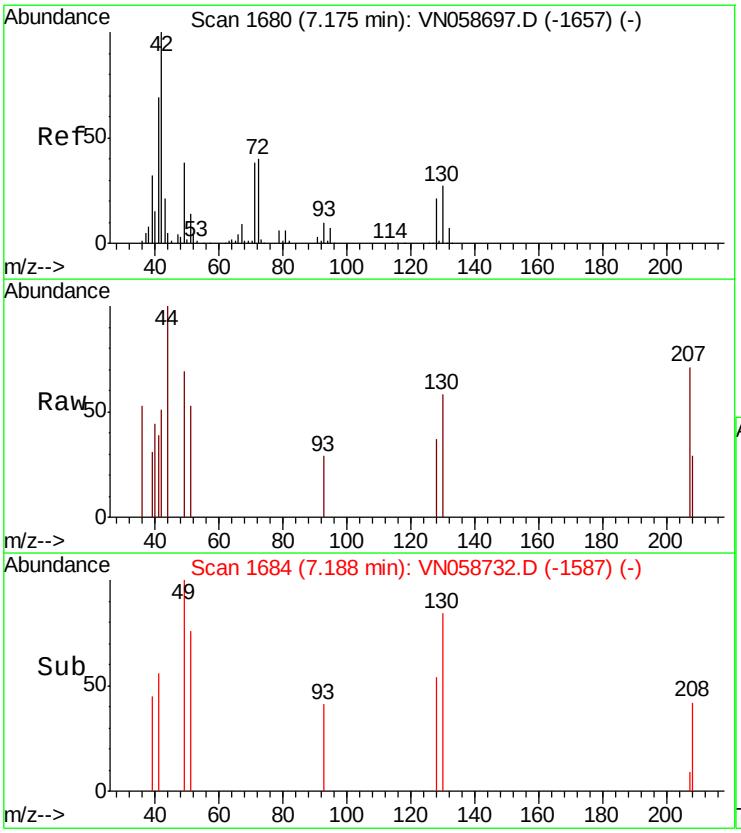
#27
cis-1,2-Dichloroethene
Concen: 60.284 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 326695

Ion	Ratio	Lower	Upper
96	100		
61	139.9	0.0	324.8
98	62.9	0.0	129.2

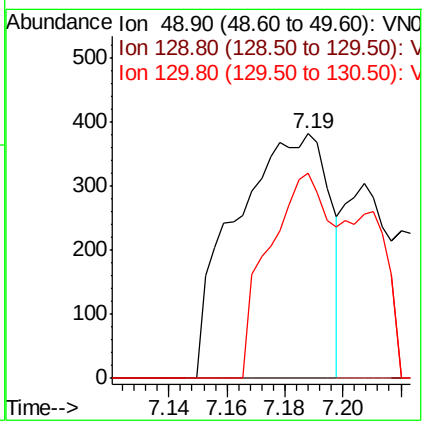


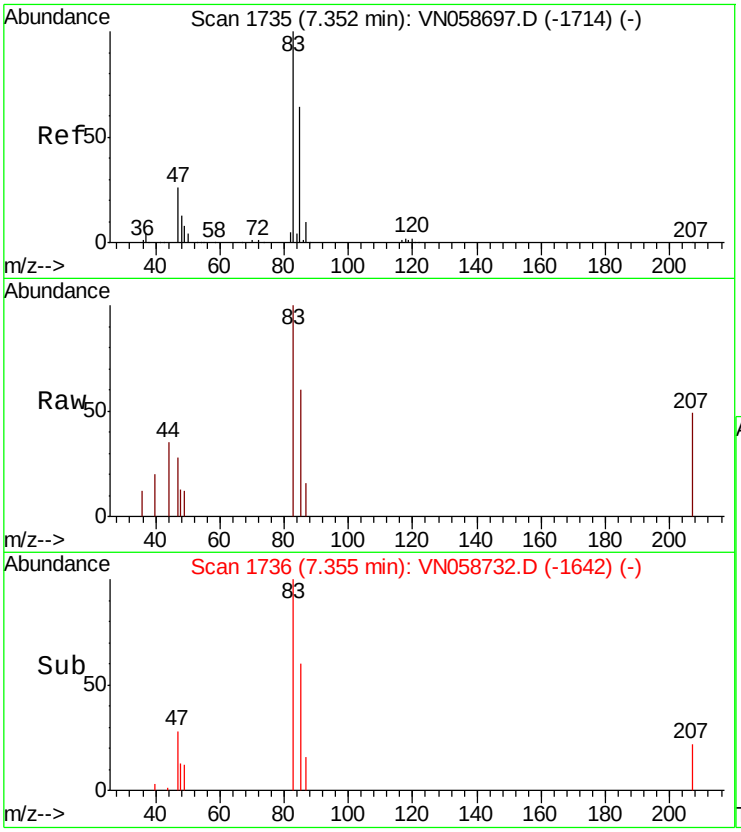


#28
Bromochloromethane
Concen: 0.265 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 49 Resp: 855

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	55.3	55.0	82.4



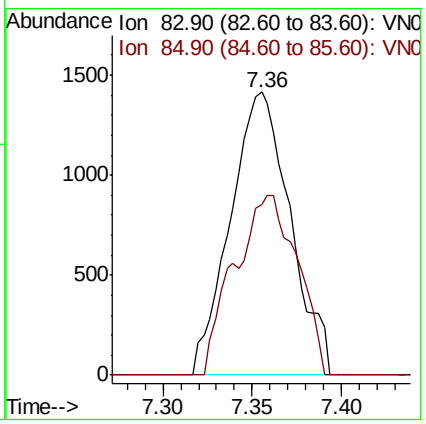


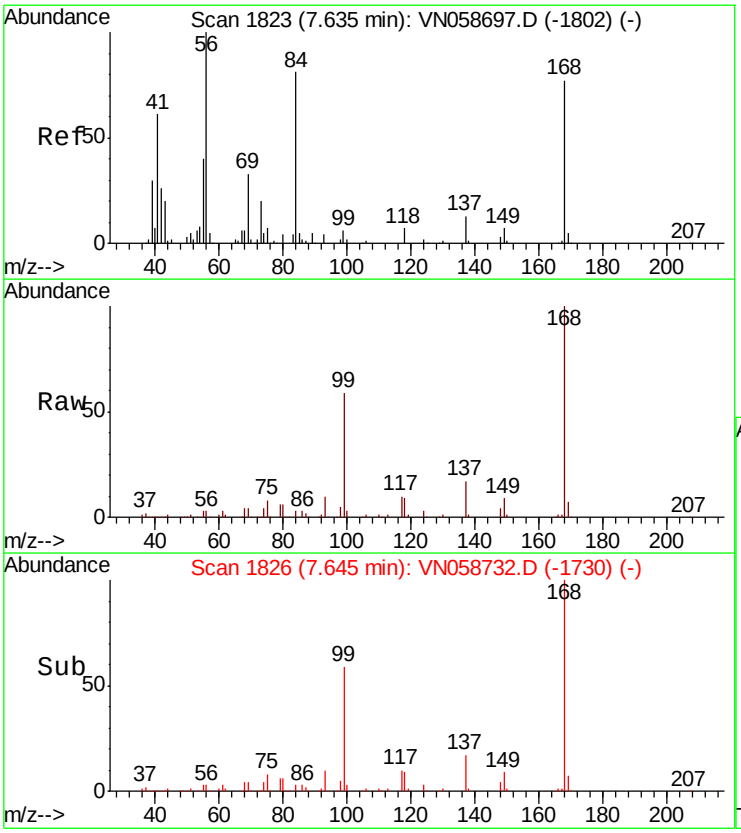
#30
Chloroform
Concen: 0.355 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 3314

Ion	Ratio	Lower	Upper
83	100		
85	60.4	51.0	76.6

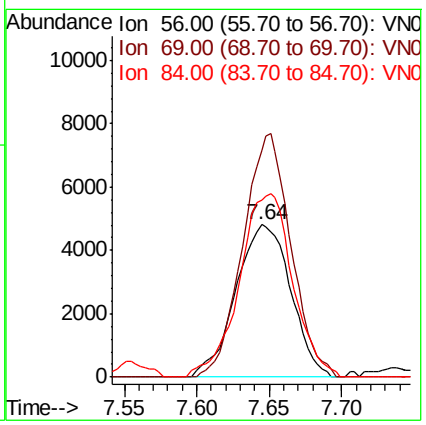


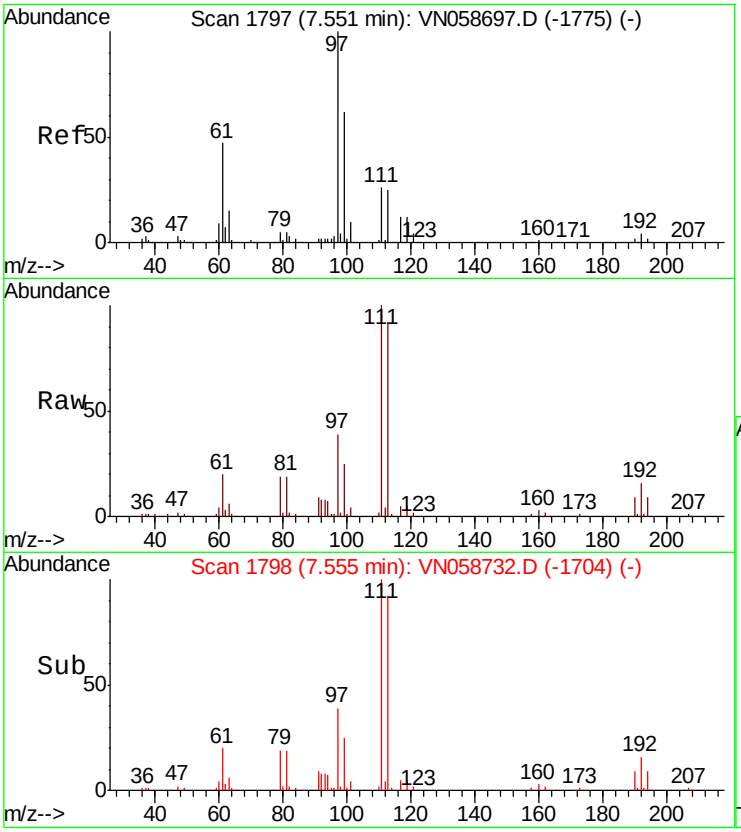


#31
Cyclohexane
Concen: 1.427 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 56 Resp: 12681

Ion	Ratio	Lower	Upper
56	100		
69	148.6	26.2	39.4#
84	116.4	64.9	97.3#



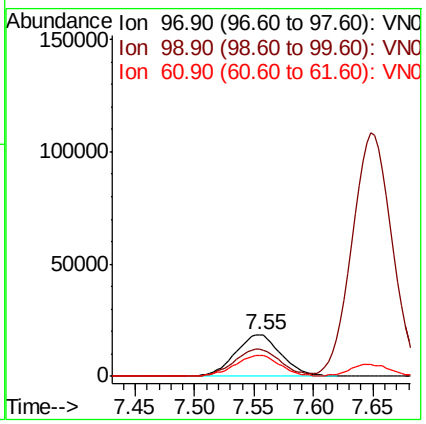


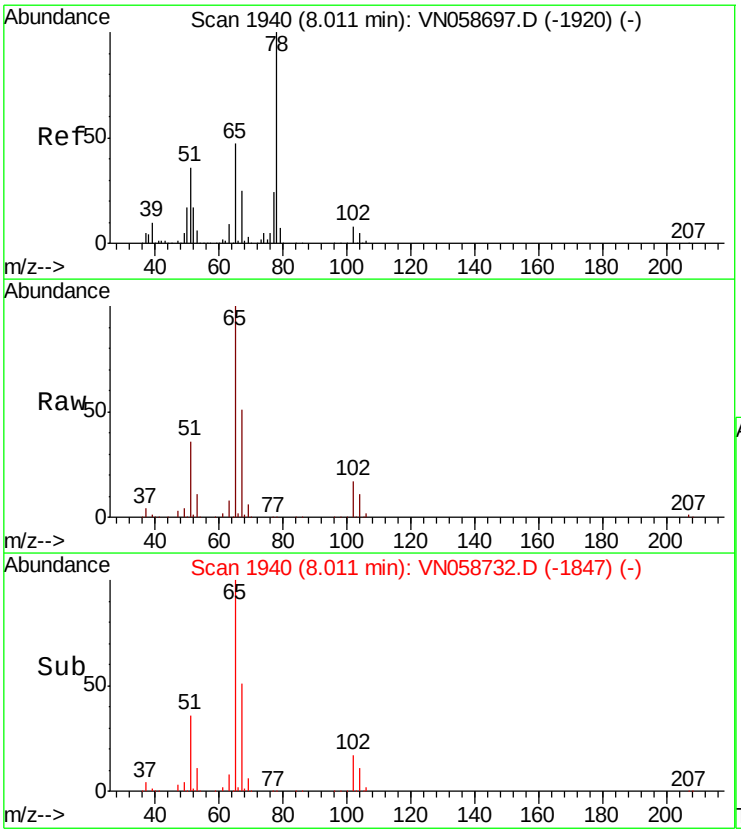
#32
1,1,1-Trichloroethane
Concen: 6.213 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 49427

Ion	Ratio	Lower	Upper
97	100		
99	65.0	50.8	76.2
61	49.5	38.1	57.1

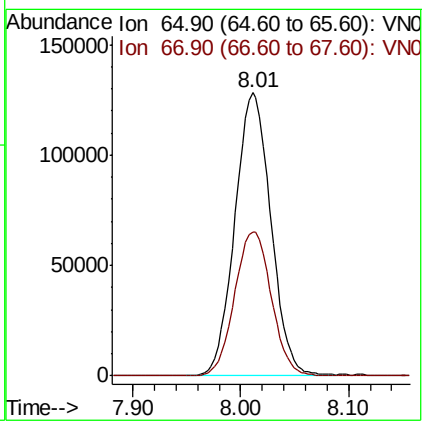


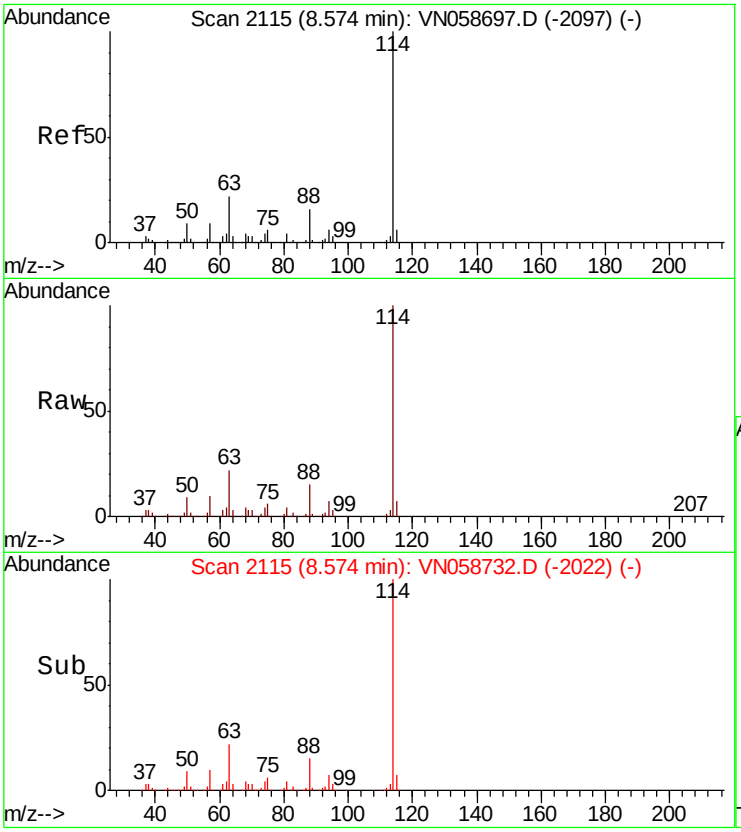


#33
1,2-Dichloroethane-d4
Concen: 49.165 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 65 Resp: 297768

Ion	Ratio	Lower	Upper
65	100		
67	52.0	0.0	103.8



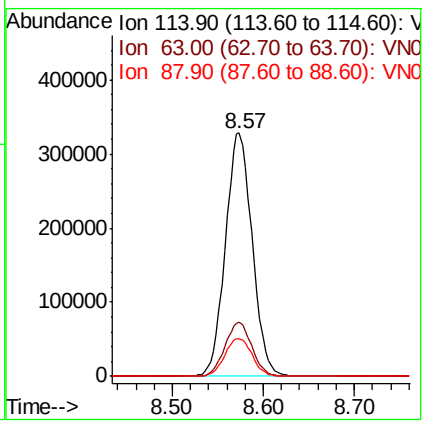


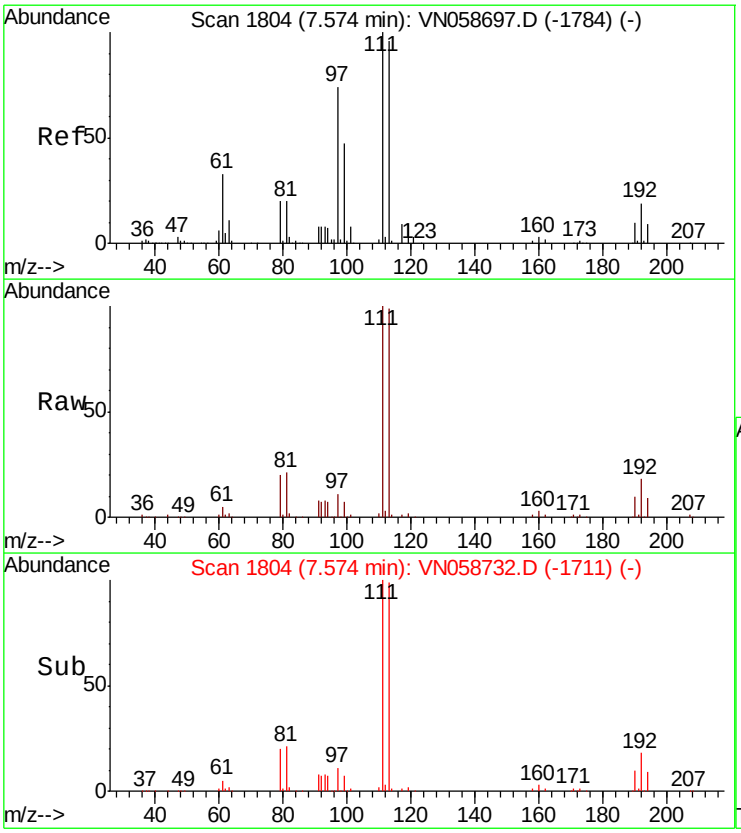
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:114 Resp: 672307

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	43.8
88	15.5	0.0	32.0

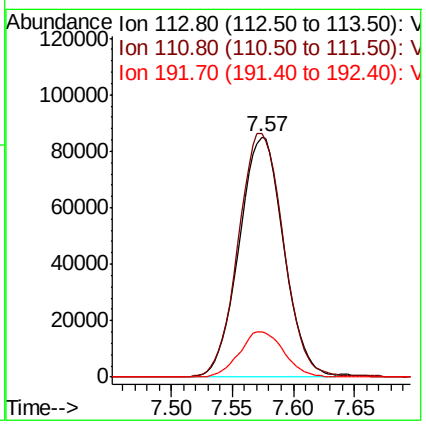


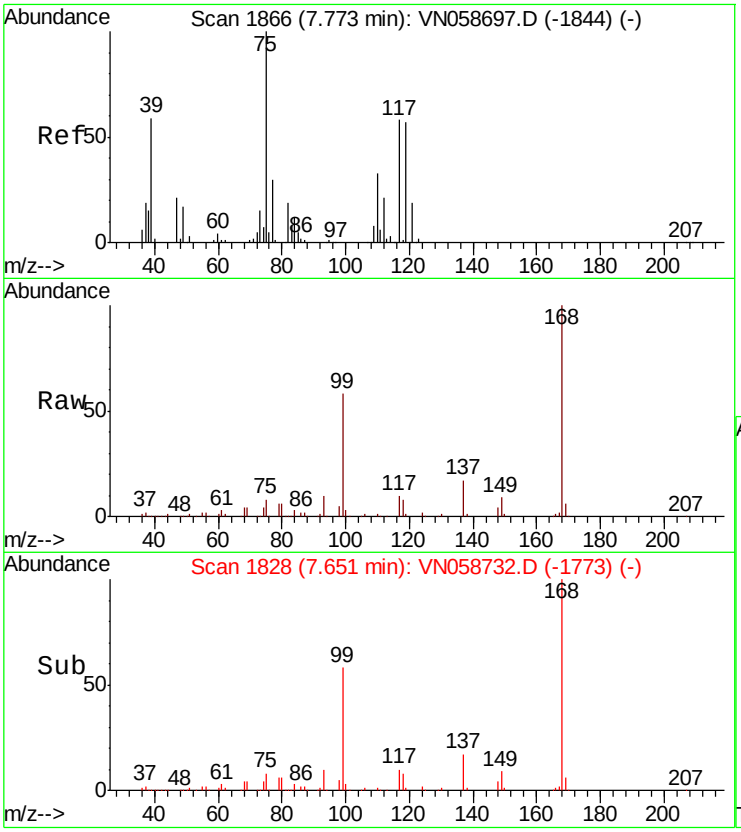


#35
Dibromofluoromethane
Concen: 51.875 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:113 Resp: 215423

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.3	123.5
192	18.7	15.0	22.6



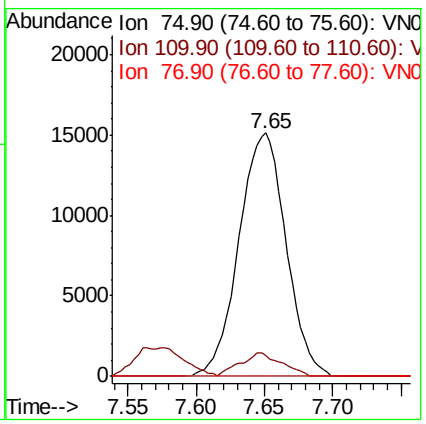


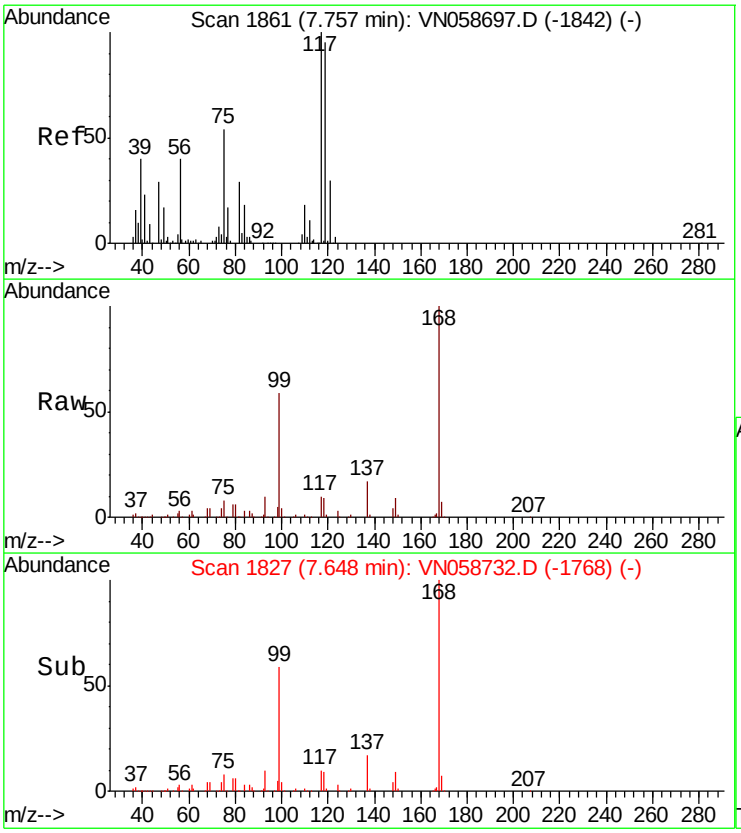
#36
1,1-Dichloropropene
Concen: 5.315 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.12 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 36126

Ion	Ratio	Lower	Upper
75	100		
110	8.5	16.6	49.8#
77	0.0	24.6	37.0#

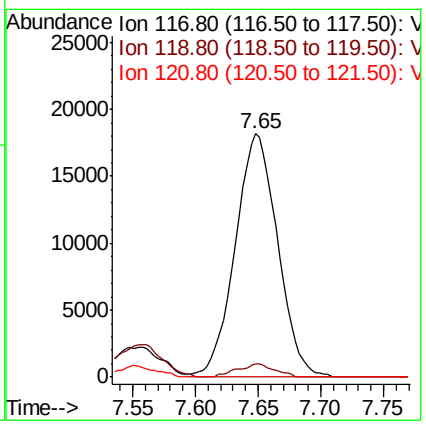


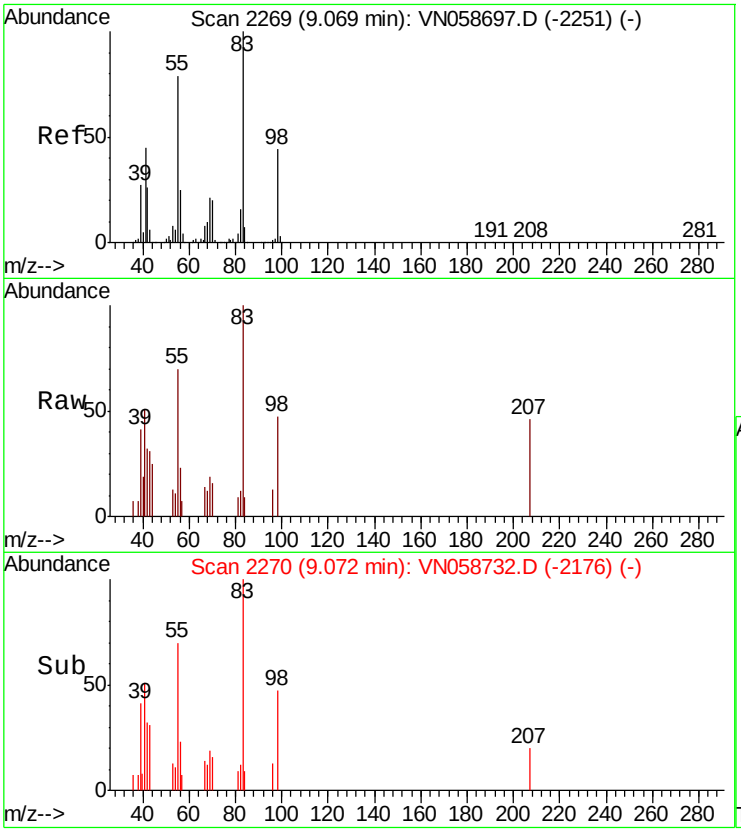


#38
Carbon Tetrachloride
Concen: 6.459 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.11 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:117 Resp: 42787

Ion	Ratio	Lower	Upper
117	100		
119	5.6	75.7	113.5#
121	0.0	23.9	35.9#



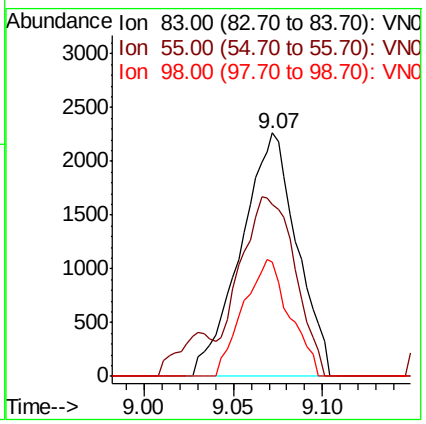


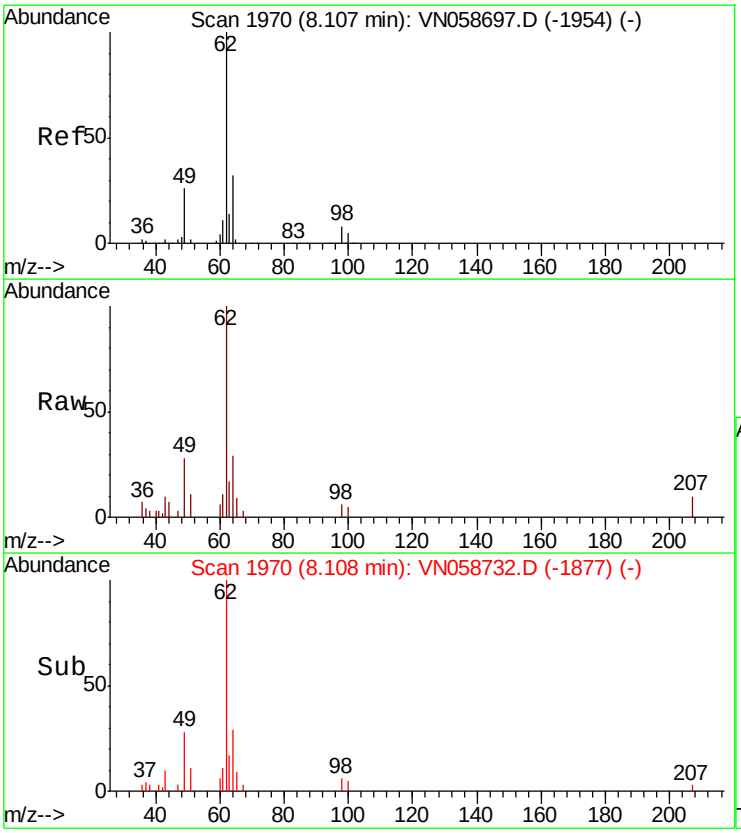
#39
Methylcyclohexane
Concen: 0.629 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 4960

Ion	Ratio	Lower	Upper
83	100		
55	70.5	63.4	95.0
98	47.1	35.1	52.7

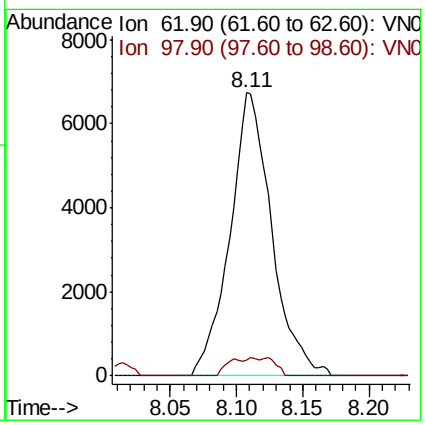


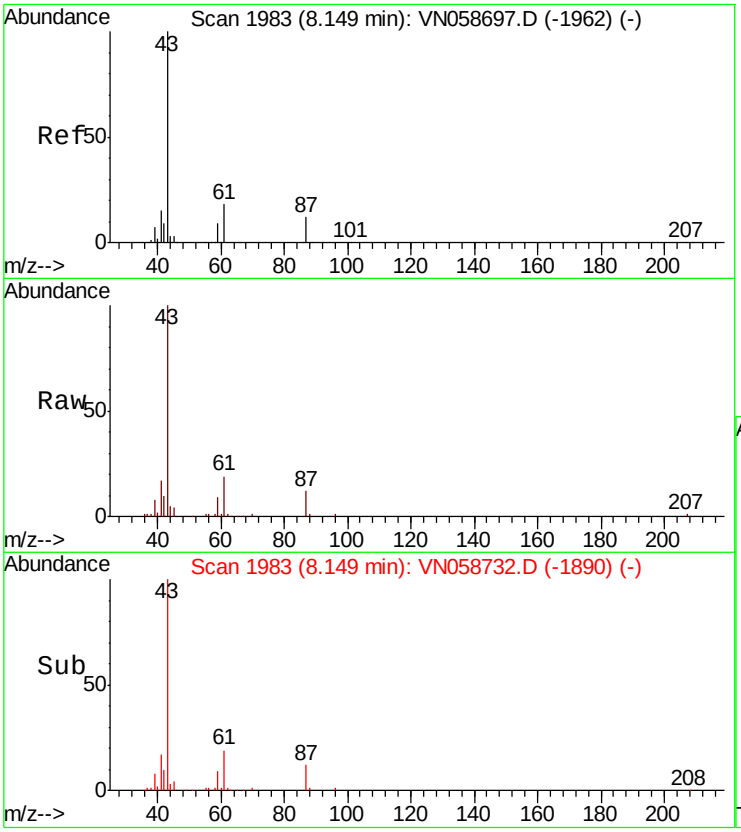


#42
1,2-Dichloroethane
Concen: 1.965 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 62 Resp: 14741

Ion	Ratio	Lower	Upper
62	100		
98	2.5	0.0	15.8



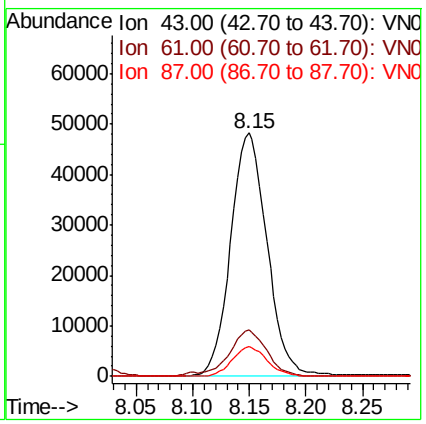


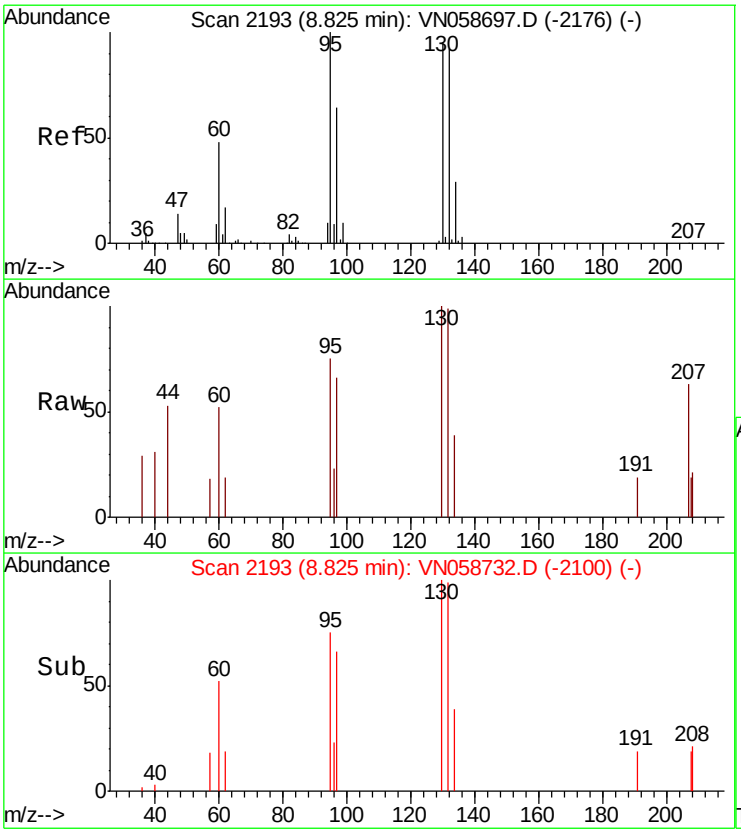
#43
Isopropyl Acetate
Concen: 9.248 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 108299

Ion	Ratio	Lower	Upper
43	100		
61	20.0	20.3	30.5#
87	11.6	9.8	14.6

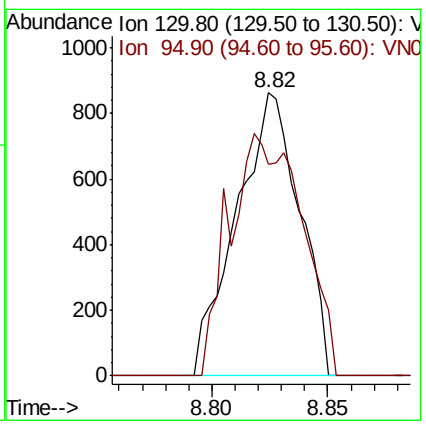


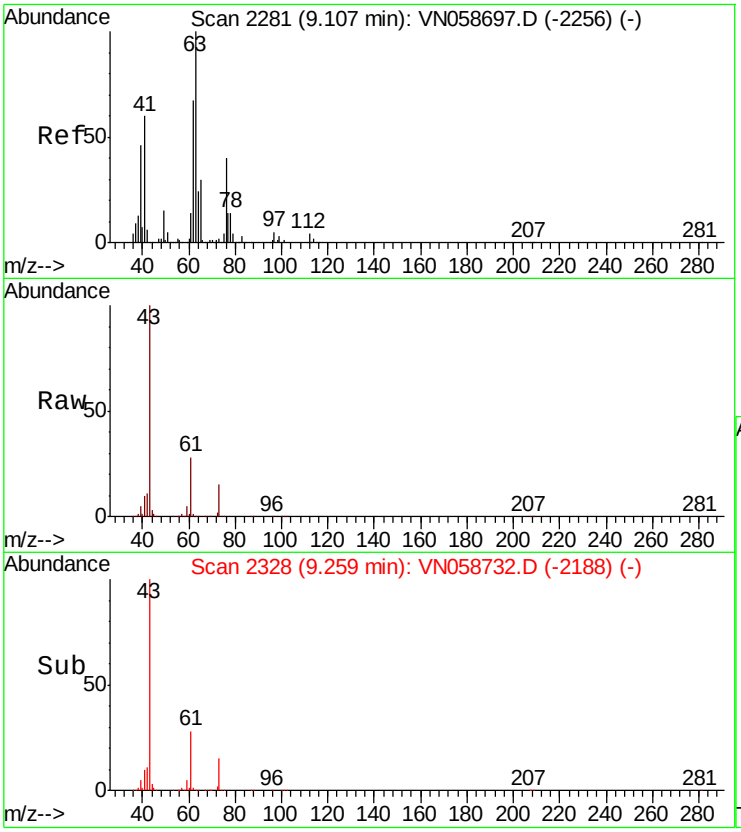


#44
Trichloroethene
Concen: 0.338 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:130 Resp: 1639

Ion	Ratio	Lower	Upper
130	100		
95	74.9	0.0	211.2



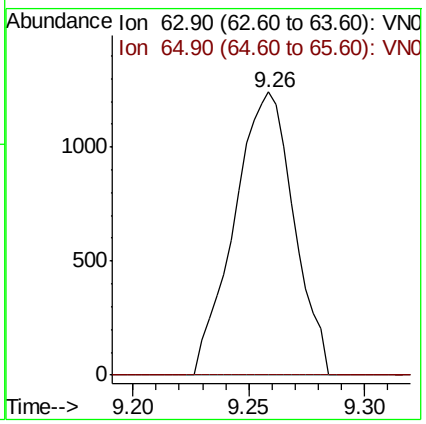


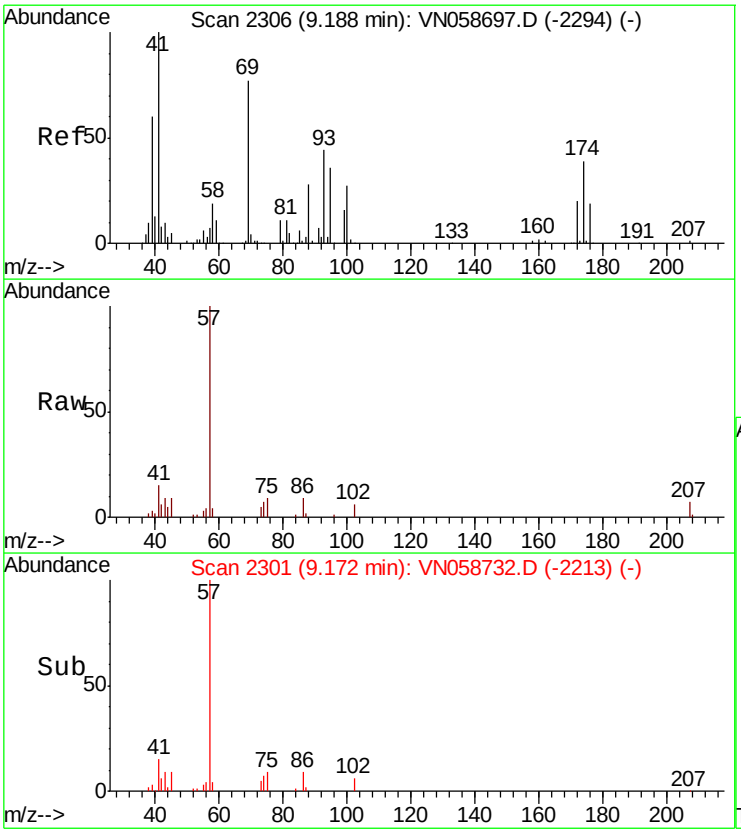
#45
1,2-Dichloropropane
Concen: 0.425 ug/l
RT: 9.26 min Scan# 2328
Delta R.T. 0.15 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 2220

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.1	36.1#

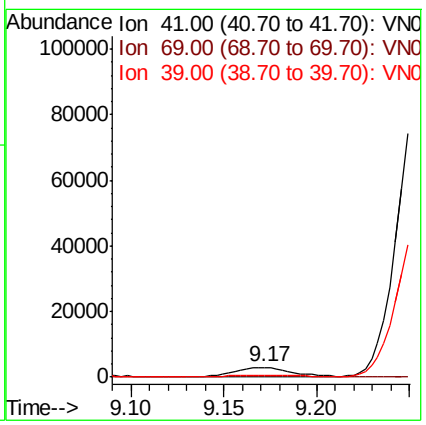


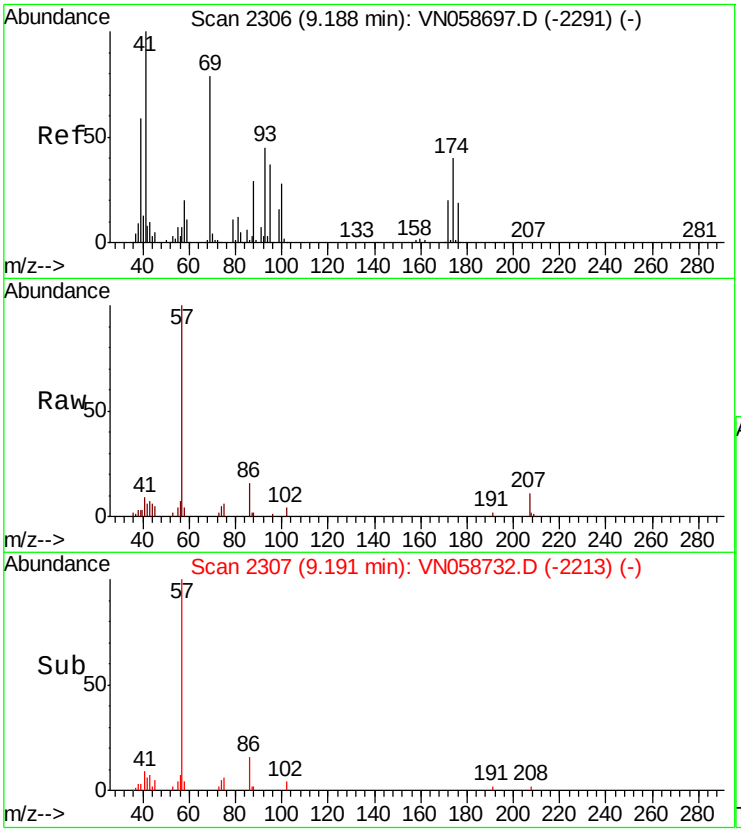


#48
Methyl methacrylate
Concen: 1.204 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.02 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 41 Resp: 6389

Ion	Ratio	Lower	Upper
41	100		
69	0.0	63.4	95.2#
39	0.0	48.9	73.3#



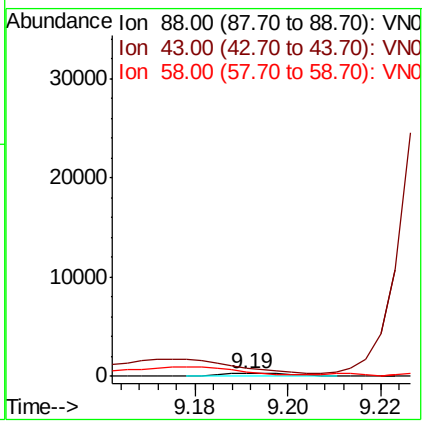


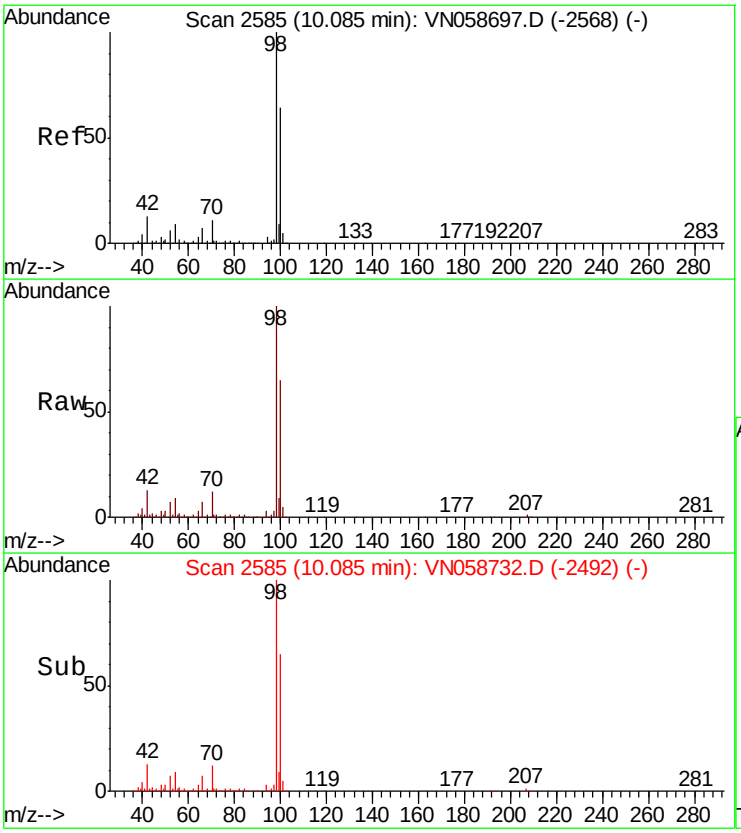
#49
1,4-Dioxane
Concen: 3.909 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 321

Ion	Ratio	Lower	Upper
88	100		
43	0.0	28.6	43.0#
58	633.3	57.2	85.8#

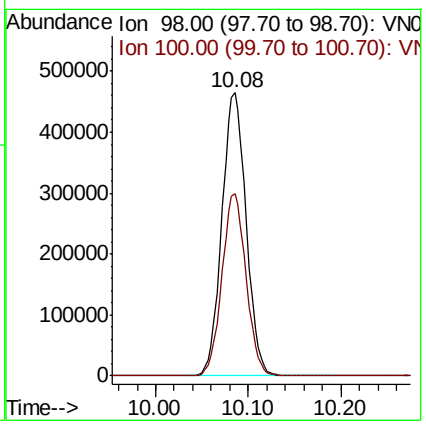


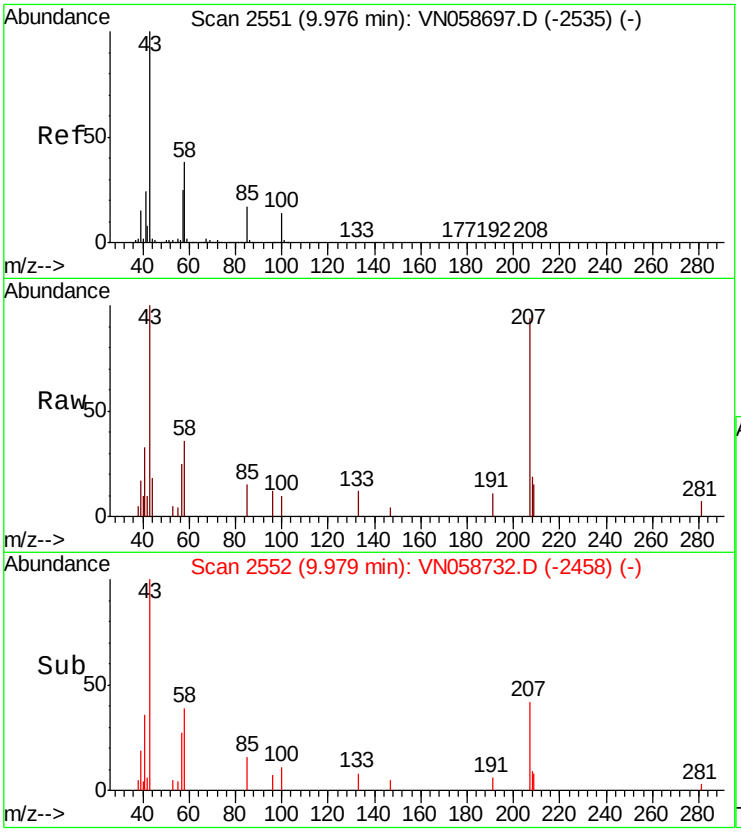


#50
Toluene-d8
Concen: 50.772 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 98 Resp: 843131

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.1	76.7



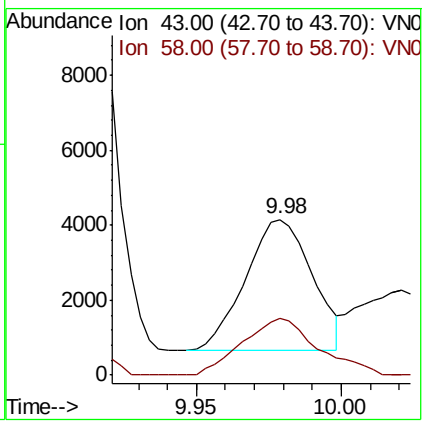


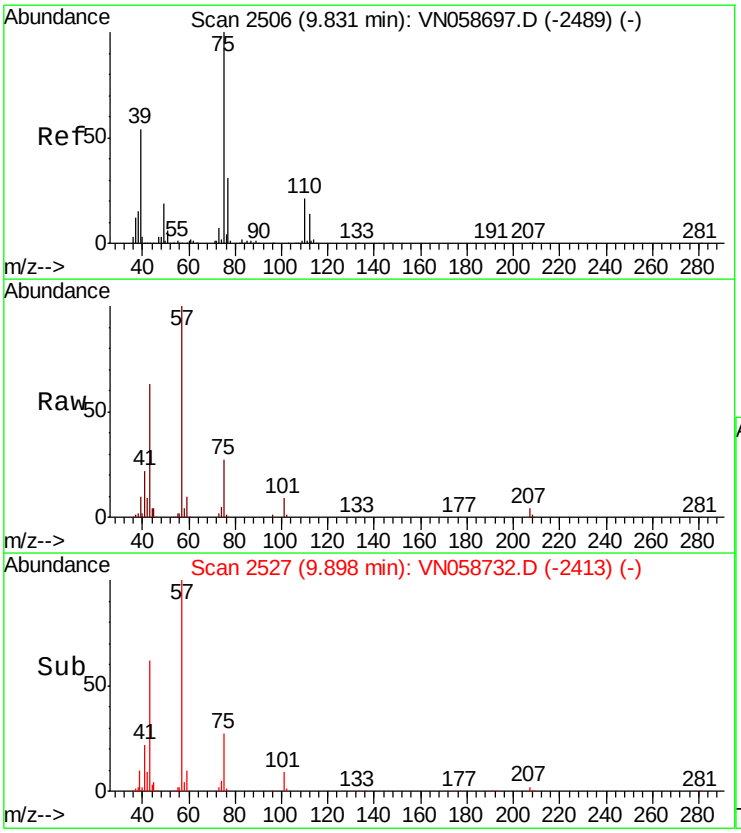
#51
4-Methyl-2-Pentanone
Concen: 0.851 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 5598

Ion	Ratio	Lower	Upper
43	100		
58	49.0	30.3	45.5#

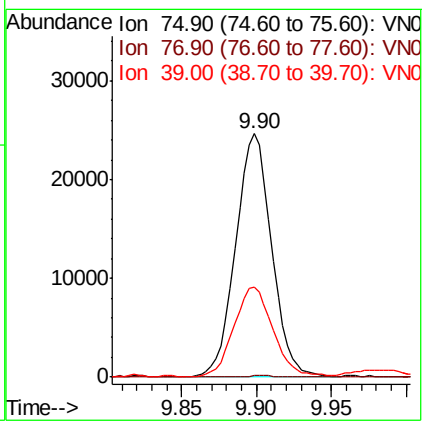


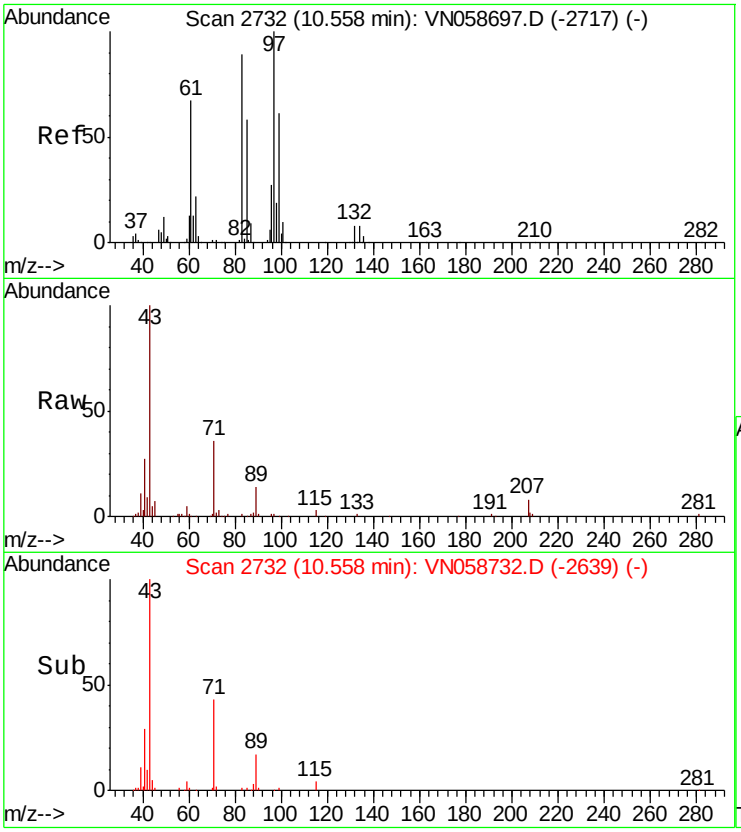


#54
cis-1,3-Dichloropropene
Concen: 5.026 ug/l
RT: 9.90 min Scan# 2527
Delta R.T. 0.07 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 75 Resp: 41297

Ion	Ratio	Lower	Upper
75	100		
77	0.8	24.4	36.6#
39	37.1	43.1	64.7#



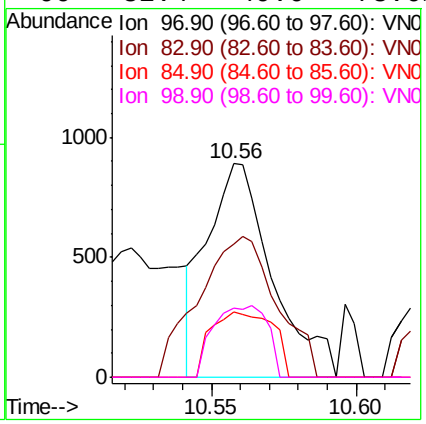


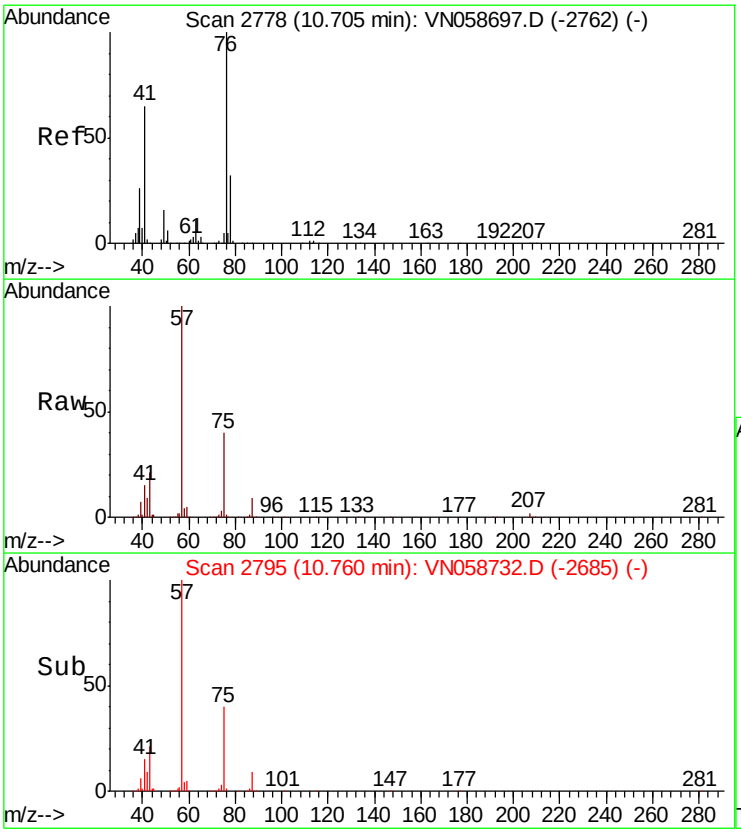
#55
1,1,2-Trichloroethane
Concen: 0.284 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 1390

Ion	Ratio	Lower	Upper
97	100		
83	62.4	71.2	106.8#
85	30.3	46.7	70.1#
99	32.4	49.0	73.6#

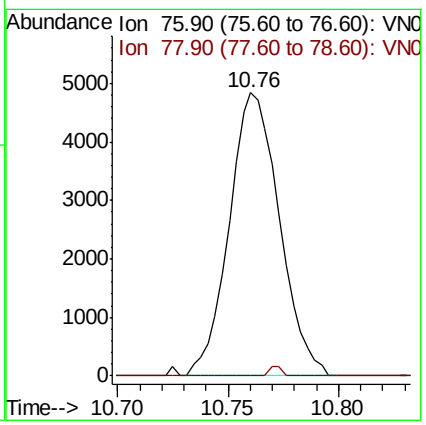


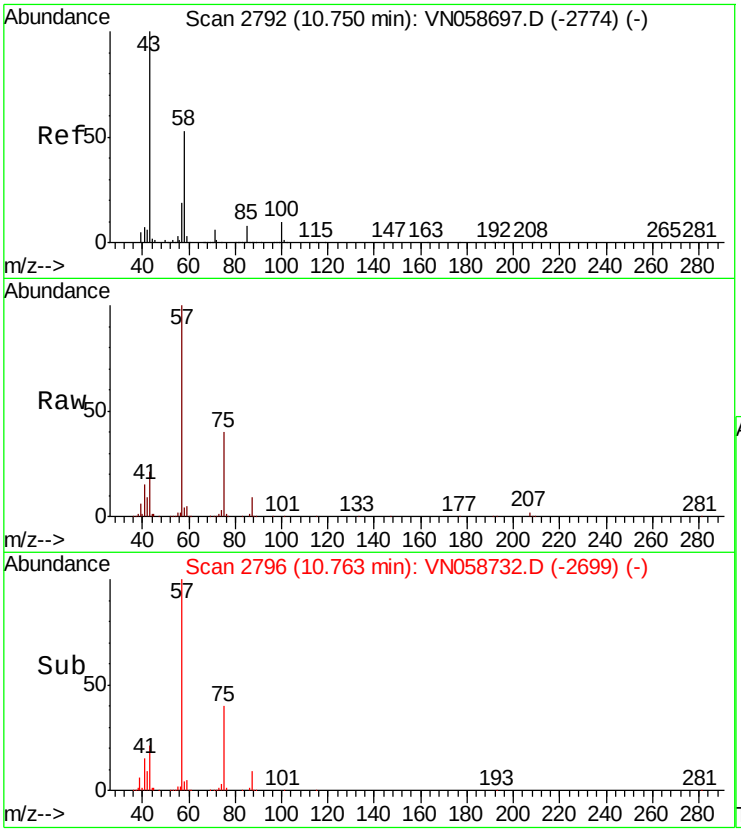


#57
1,3-Dichloropropane
Concen: 0.917 ug/l
RT: 10.76 min Scan# 2795
Delta R.T. 0.05 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 76 Resp: 7639

Ion	Ratio	Lower	Upper
76	100		
78	0.8	25.9	38.9#



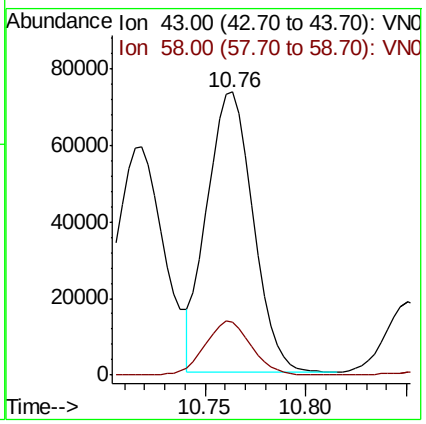


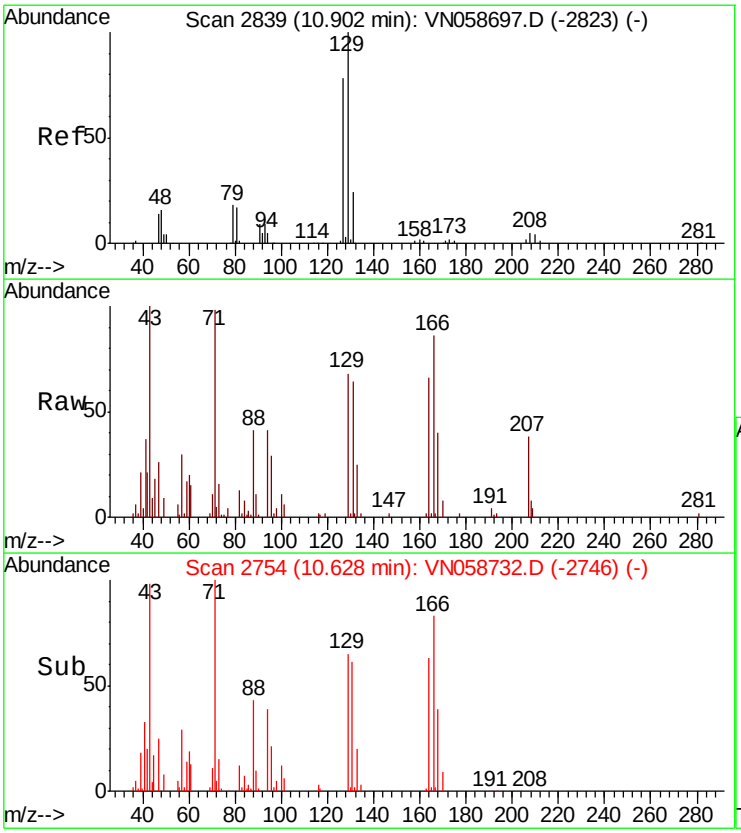
#59
2-Hexanone
Concen: 23.014 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 116976

Ion	Ratio	Lower	Upper
43	100		
58	19.2	26.1	78.3#

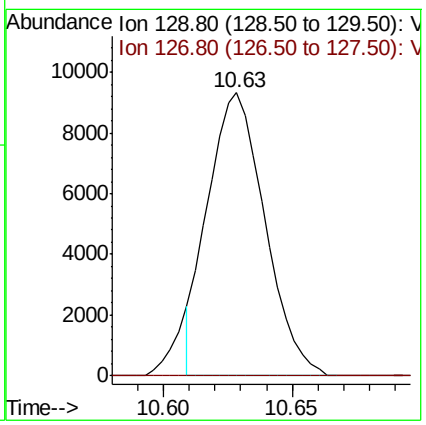


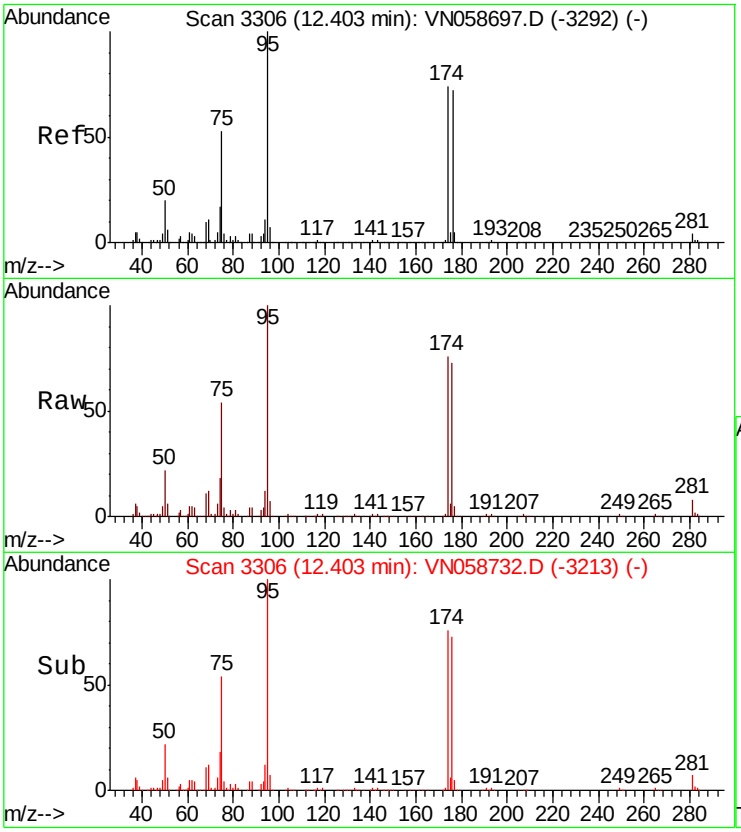


#60
Dibromochloromethane
Concen: 2.836 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.27 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:129 Resp: 14299

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#



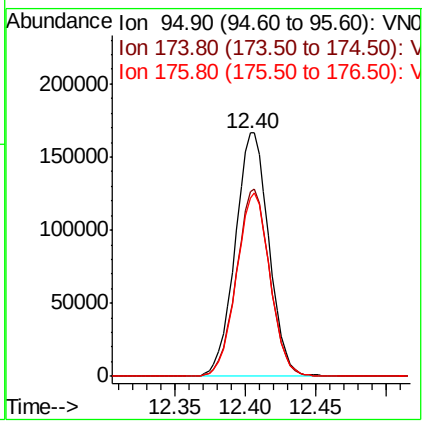


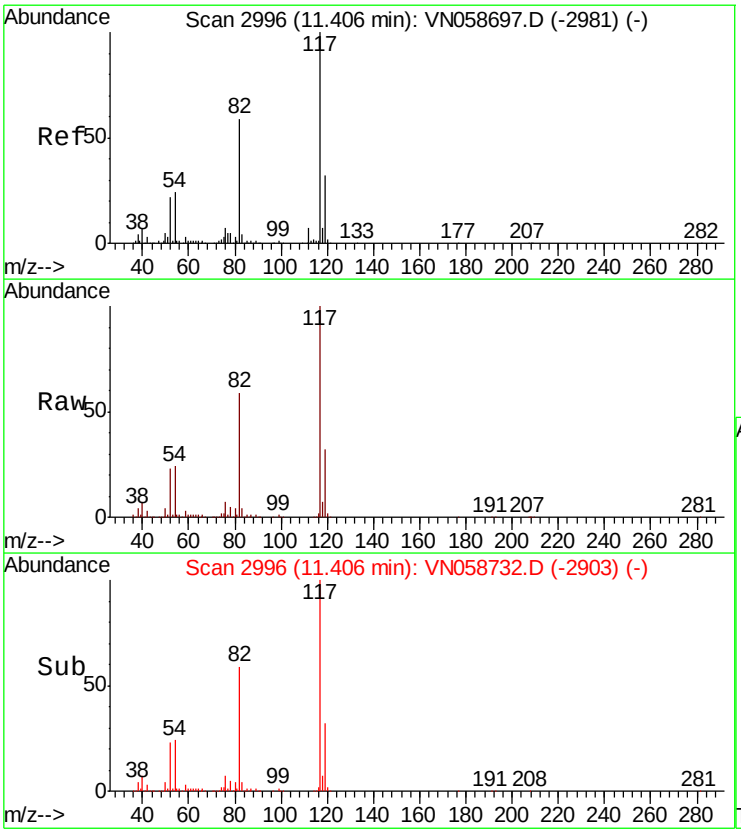
#62
4-Bromofluorobenzene
Concen: 44.460 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 95 Resp: 279467

Ion	Ratio	Lower	Upper
95	100		
174	75.8	0.0	150.4
176	74.8	0.0	146.8

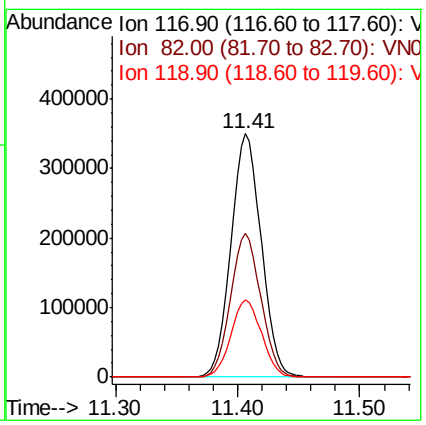


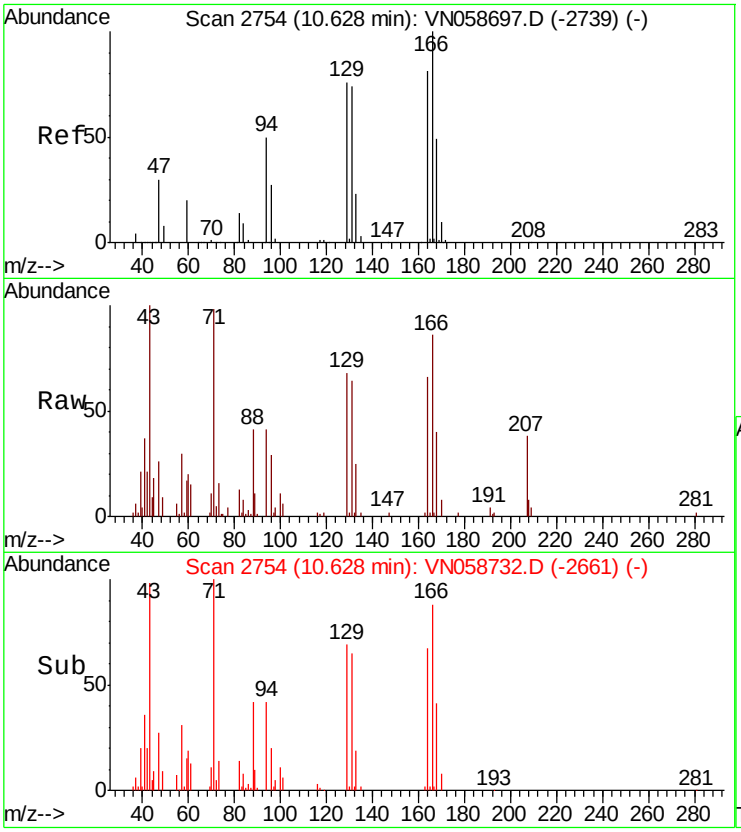


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:117 Resp: 603198

Ion	Ratio	Lower	Upper
117	100		
82	59.1	47.0	70.4
119	31.8	25.4	38.2



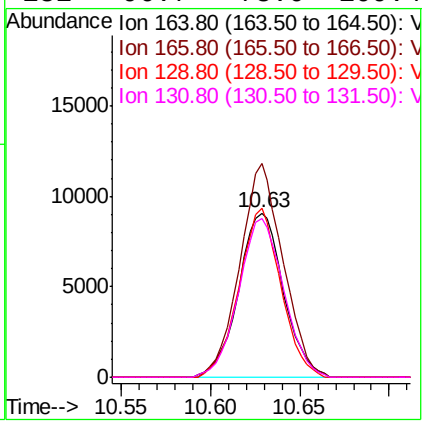


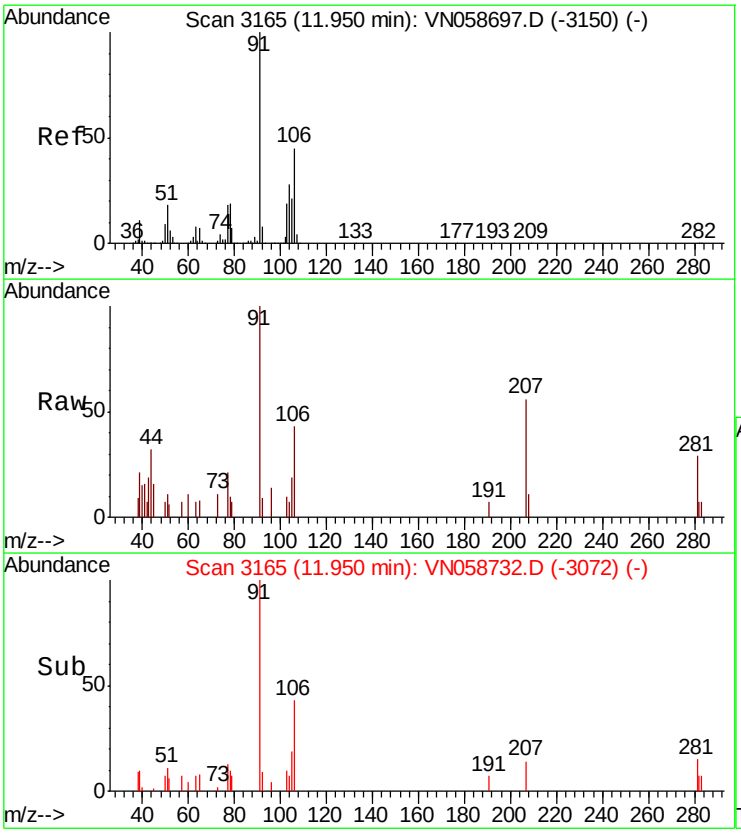
#64
Tetrachloroethene
Concen: 3.783 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:164 Resp: 15971

Ion	Ratio	Lower	Upper
164	100		
166	130.2	99.3	148.9
129	102.8	75.2	112.8
131	96.7	73.0	109.4

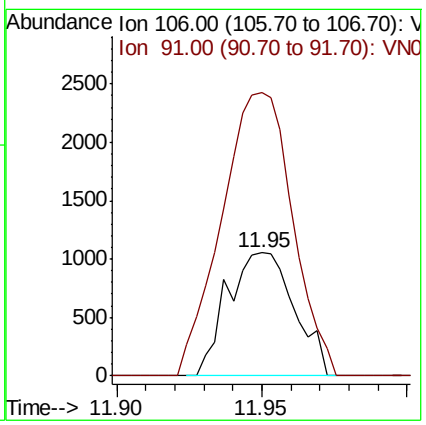


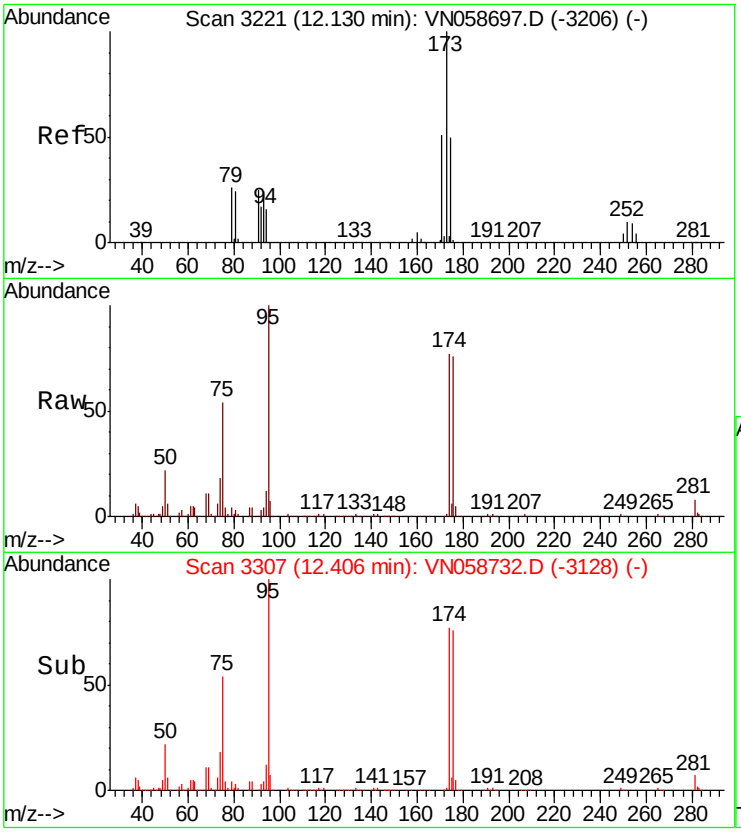


#69
o-Xylene
Concen: 0.213 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:106 Resp: 1689

Ion	Ratio	Lower	Upper
106	100		
91	243.8	110.9	332.9



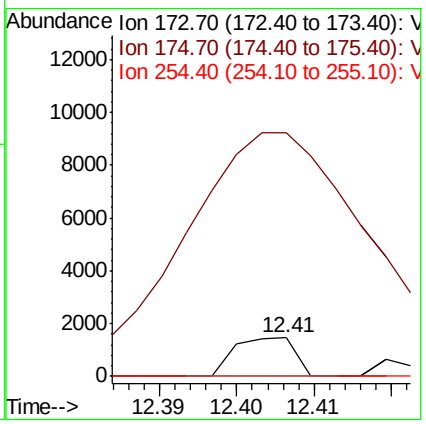


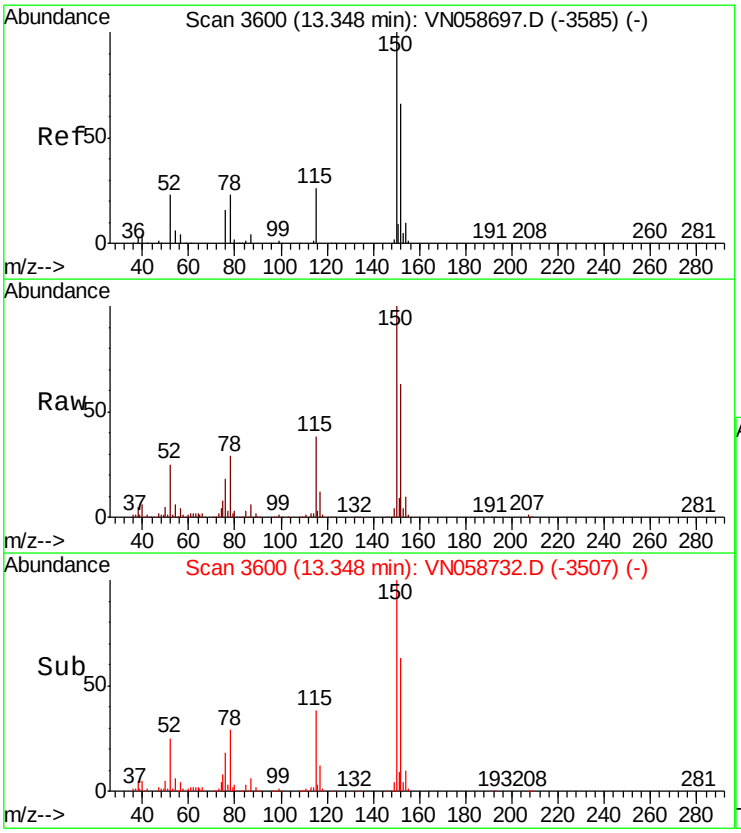
#71
Bromoform
Concen: 0.238 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.28 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 790

Ion	Ratio	Lower	Upper
173	100		
175	1711.0	24.6	73.8#
254	0.0	0.1	0.1#

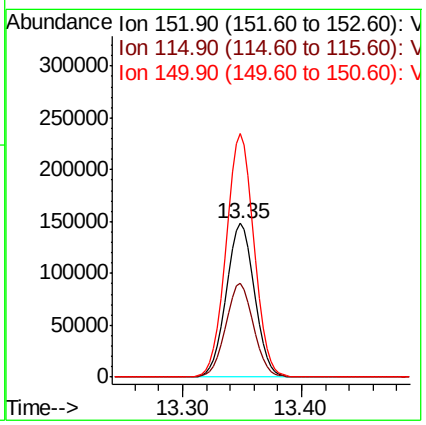


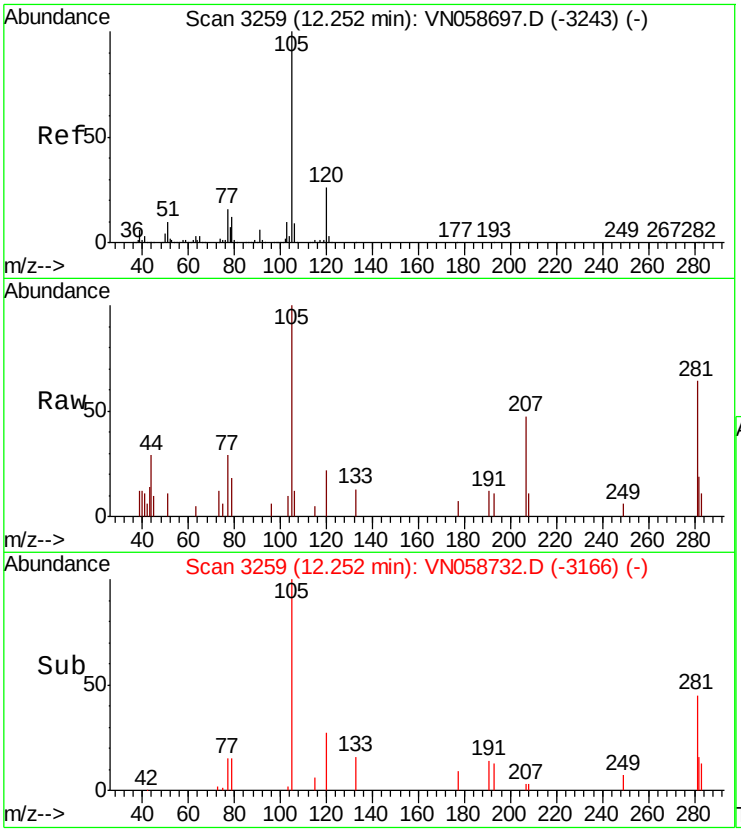


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:152 Resp: 243953

Ion	Ratio	Lower	Upper
152	100		
115	60.0	30.4	91.2
150	156.0	0.0	345.4



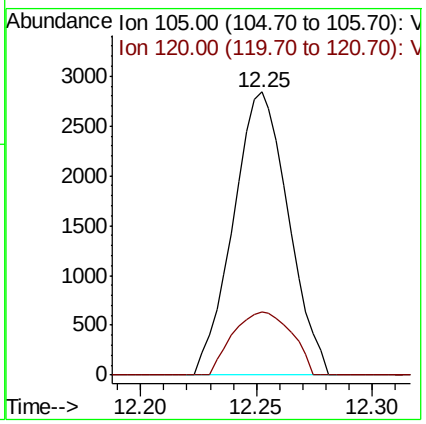


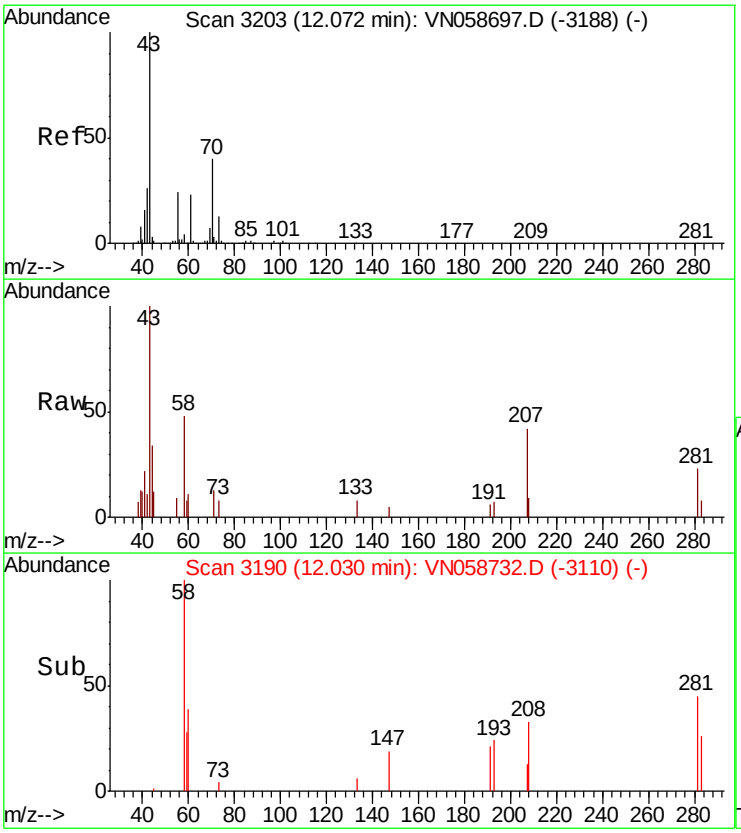
#73
Isopropylbenzene
Concen: 0.266 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 4696

Ion	Ratio	Lower	Upper
105	100		
120	23.8	13.1	39.1

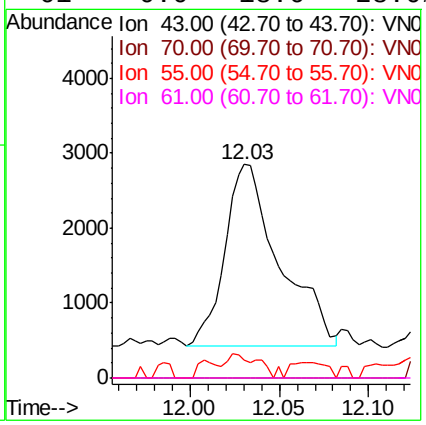


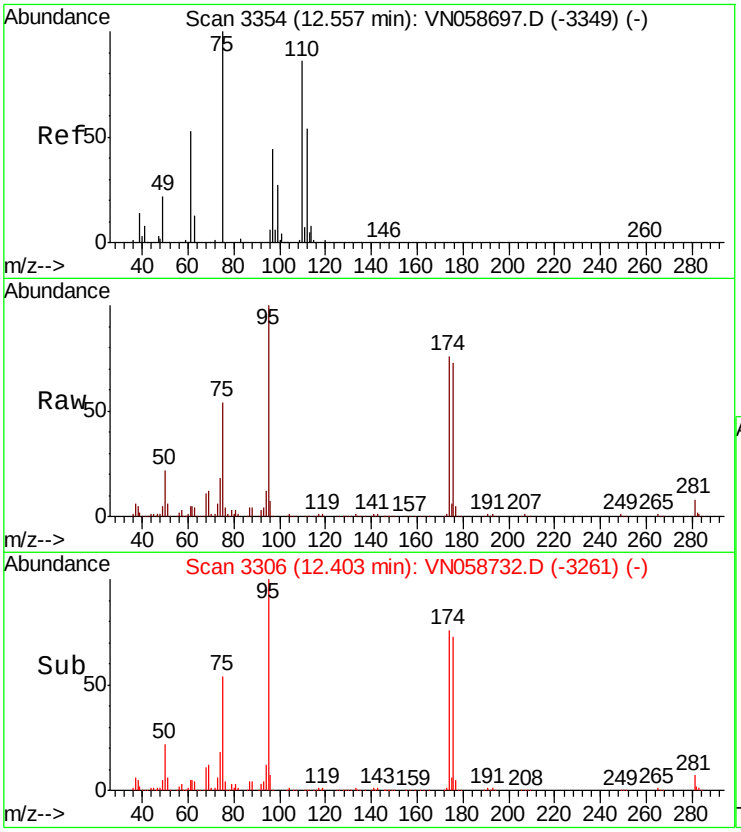


#74
N-amyl acetate
Concen: 0.653 ug/l
RT: 12.03 min Scan# 3190
Delta R.T. -0.04 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion: 43 Resp: 5178

Ion	Ratio	Lower	Upper
43	100		
70	0.0	32.2	48.4#
55	7.3	19.6	29.4#
61	0.0	18.6	28.0#



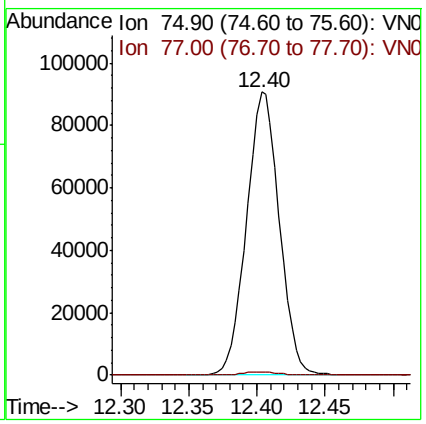


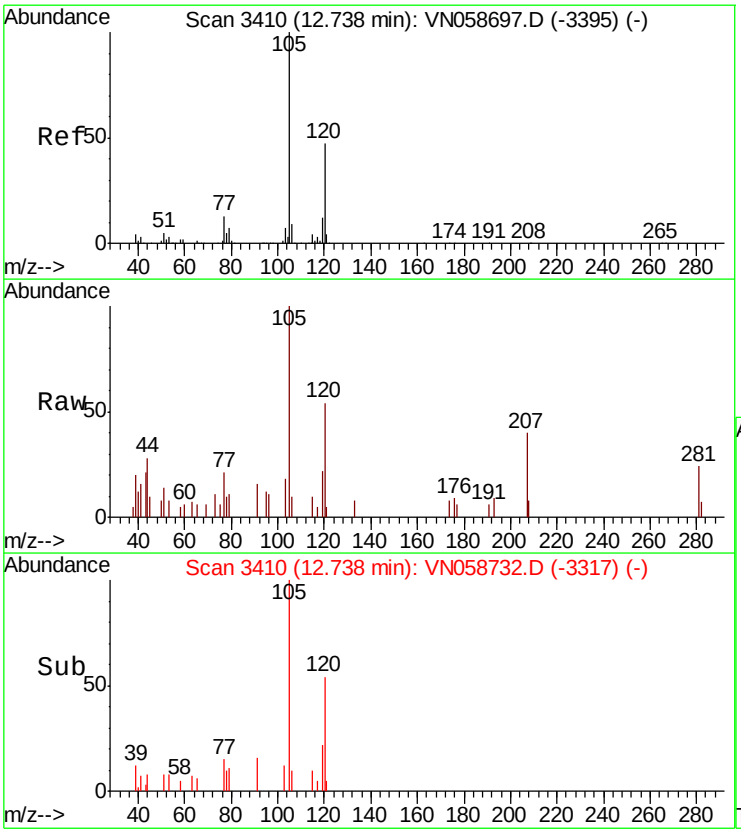
#76
1,2,3-Trichloropropane
Concen: 28.353 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 151740

Ion	Ratio	Lower	Upper
75	100		
77	1.4	0.0	0.0#

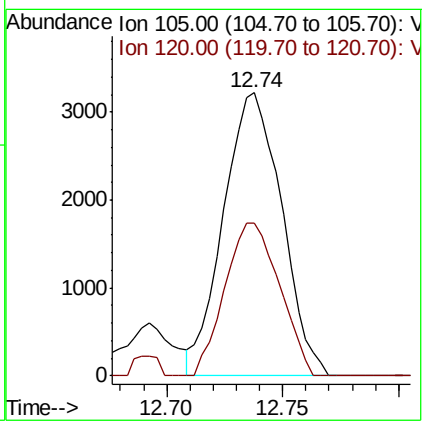


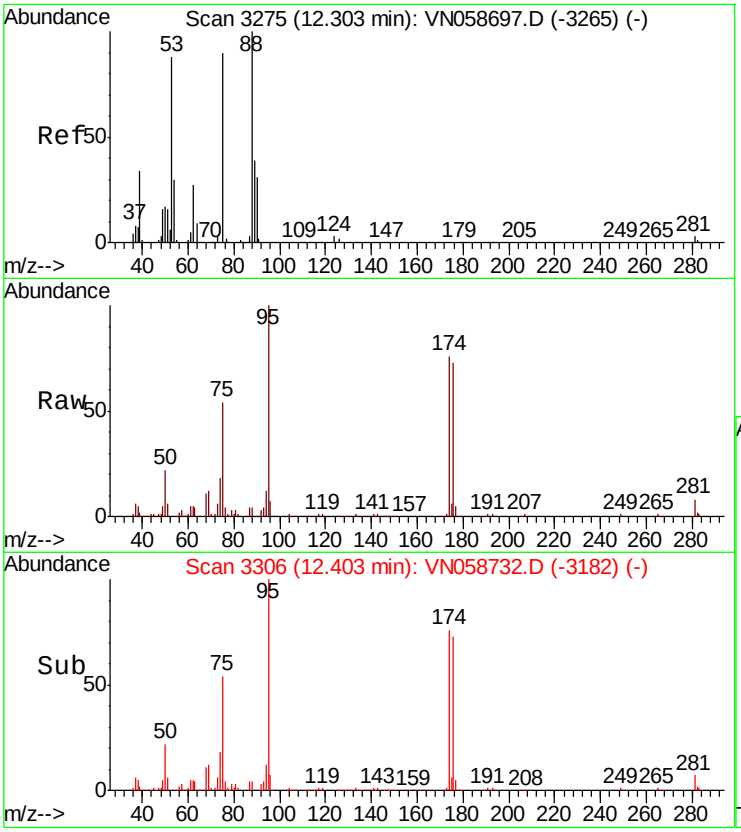


#80
1,3,5-Trimethylbenzene
Concen: 0.372 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:105 Resp: 5618

Ion	Ratio	Lower	Upper
105	100		
120	50.6	23.4	70.2



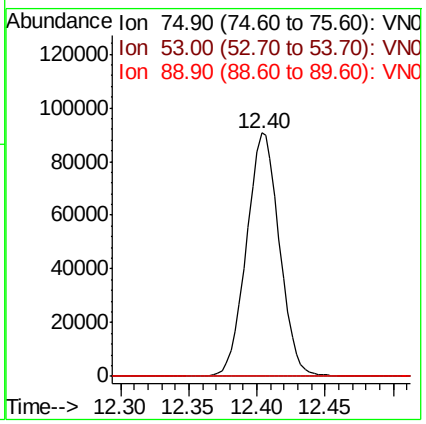


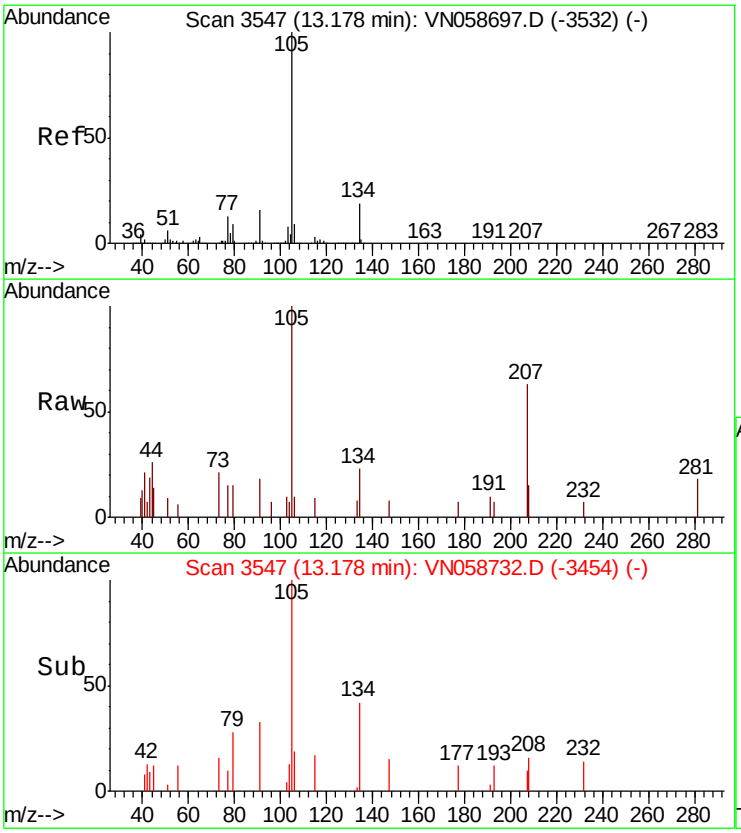
#81
trans-1,4-Dichloro-2-butene
Concen: 75.950 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 151740

Ion	Ratio	Lower	Upper
75	100		
53	0.0	78.4	117.6#
89	0.0	34.9	52.3#

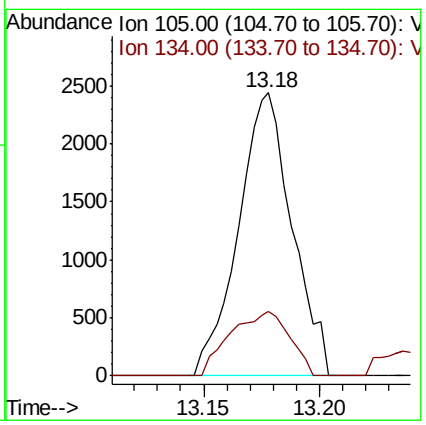


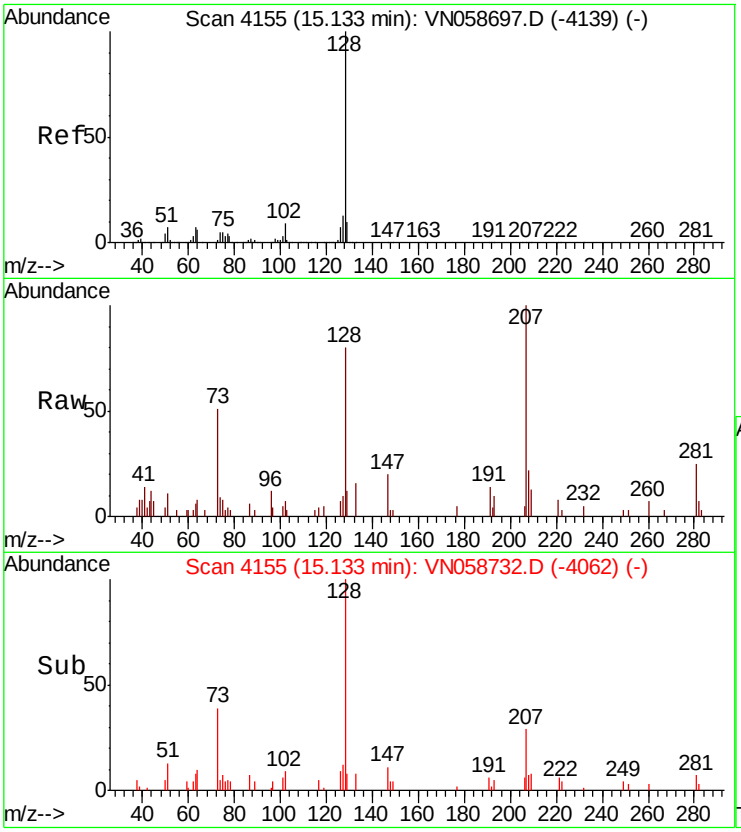


#85
sec-Butylbenzene
Concen: 0.231 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Tgt Ion:105 Resp: 3929

Ion	Ratio	Lower	Upper
105	100		
134	25.2	9.7	29.1





#95
Naphthalene
Concen: 0.640 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058732.D
Acq: 12 Oct 2019 3:23

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 8666

Ion	Ratio	Lower	Upper
128	100		
127	11.9	10.2	15.4
129	14.0	8.5	12.7#