Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100219\
Data File : VN058499.D
Acq On : 3 Oct 2019 00:47
Operator : JC/SP
Sample : K5131-20
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 20190834-COMPOSITE-J

Quant Time: Oct 03 05:17:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	364458	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	607346	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	527565	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	197721	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	270755	50.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.68%				
35) Dibromofluoromethane	7.58	113	190550	51.19	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.38%				
50) Toluene-d8	10.08	98	772422	52.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.94%				
62) 4-Bromofluorobenzene	12.41	95	240879	45.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.38%				
Target Compounds							Qvalue
3) Chloromethane	2.03	50	1416	0.322	ug/l	#	84
11) Tert butyl alcohol	4.76	59	187	0.316	ug/l	#	71
14) Allyl chloride	4.52	41	2076467	331.873	ug/l	#	21
16) Acetone	3.80	43	102145	56.261	ug/l		99
17) Carbon Disulfide	4.04	76	3152	0.348	ug/l	#	86
18) Methyl Acetate	4.31	43	18836	4.125	ug/l		100
20) Methylene Chloride	4.52	84	16162410	3857.516	ug/l	#	61
21) trans-1,2-Dichloroethene	5.03	96	1249	0.327	ug/l	#	95
25) 2-Butanone	6.83	43	22915	9.193	ug/l		96
29) Tetrahydrofuran	7.21	42	573	0.362	ug/l	#	34
30) Chloroform	7.36	83	2812	0.366	ug/l		91
31) Cyclohexane	7.65	56	9737	1.321	ug/l	#	12
36) 1,1-Dichloropropene	7.65	75	32403	5.580	ug/l	#	51
37) Ethyl Acetate	6.83	43	22915	4.654	ug/l	#	70
38) Carbon Tetrachloride	7.65	117	38136	7.275	ug/l	#	16
43) Isopropyl Acetate	8.15	43	75057	8.106	ug/l		99
45) 1,2-Dichloropropane	9.26	63	1018	0.227	ug/l	#	43
48) Methyl methacrylate	9.17	41	5295	1.256	ug/l	#	13
51) 4-Methyl-2-Pentanone	9.98	43	6564	1.380	ug/l		96
52) Toluene	10.15	92	3558	0.339	ug/l		99
54) cis-1,3-Dichloropropene	9.90	75	31086	4.790	ug/l	#	69
56) Ethyl methacrylate	10.54	69	1707	0.294	ug/l	#	1
57) 1,3-Dichloropropane	10.76	76	3716	0.545	ug/l	#	43
59) 2-Hexanone	10.76	43	53082	15.328	ug/l	#	55
60) Dibromochloromethane	10.63	129	972	Below Cal		#	11
64) Tetrachloroethene	10.63	164	937	0.280	ug/l	#	77
67) Ethyl Benzene	11.51	91	3975	0.209	ug/l		92
68) m/p-Xylenes	11.62	106	9066	1.269	ug/l		88
69) o-Xylene	11.96	106	3469	0.504	ug/l		85
71) Bromoform	12.40	173	240	0.792	ug/l	#	1
74) N-amyl acetate	12.04	43	3876	0.667	ug/l	#	49
76) 1,2,3-Trichloropropane	12.41	75	135612	37.551	ug/l	#	100
80) 1,3,5-Trimethylbenzene	12.74	105	6546	0.535	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.41	75	135612	114.048	ug/l	#	7

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100219\
Data File : VN058499.D
Acq On : 3 Oct 2019 00:47
Operator : JC/SP
Sample : K5131-20
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : 20190834-COMPOSITE-J

Quant Time: Oct 03 05:17:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
84) 1,2,4-Trimethylbenzene	13.05	105	12947	1.056	ug/l		99
90) Hexachloroethane	13.90	117	513	0.286	ug/l	#	11
91) 1,2-Dichlorobenzene	13.67	146	1363	0.228	ug/l		90
95) Naphthalene	15.14	128	16857	1.717	ug/l		98

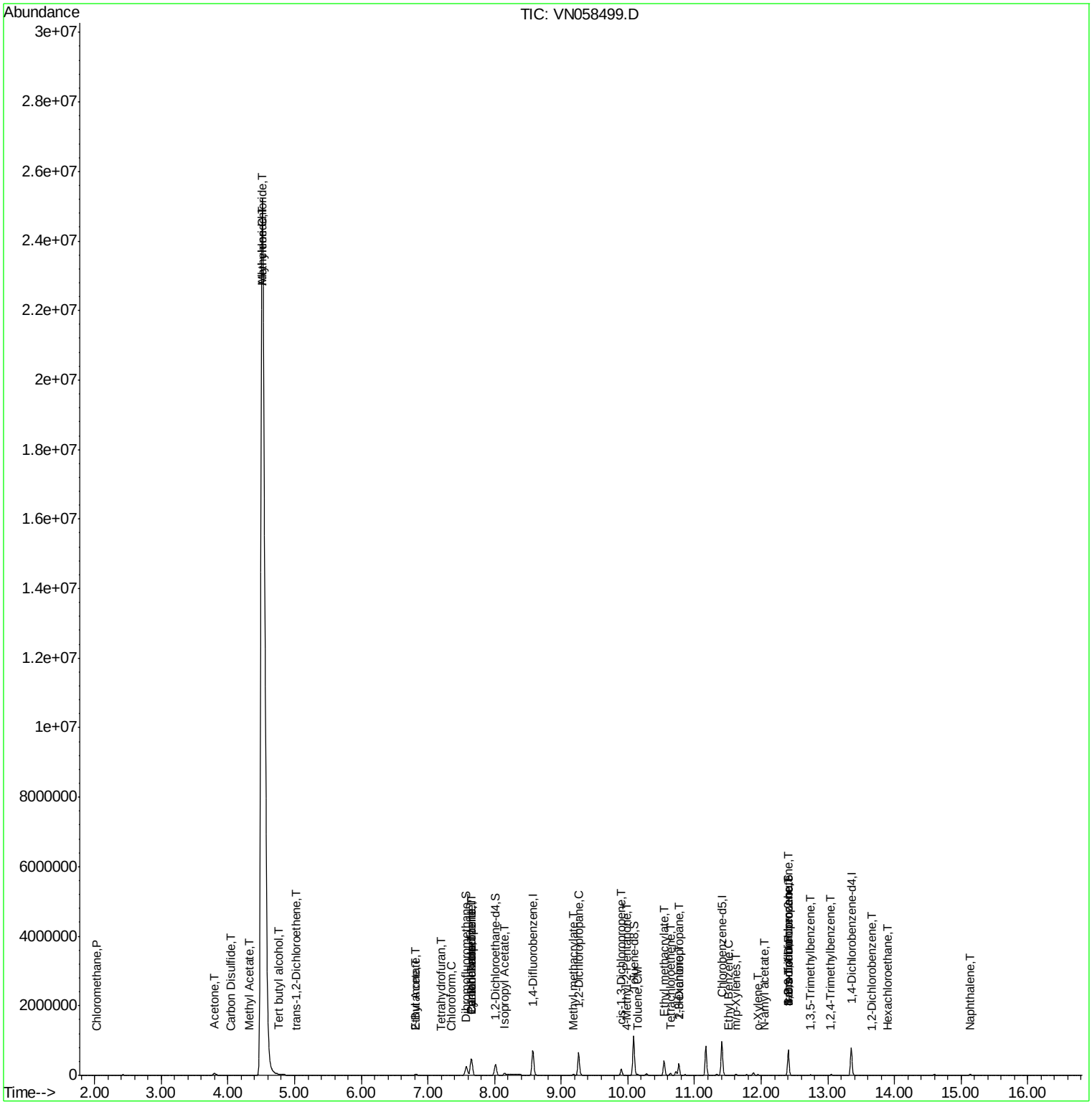
(#) = qualifier out of range (m) = manual integration (+) = signals summed

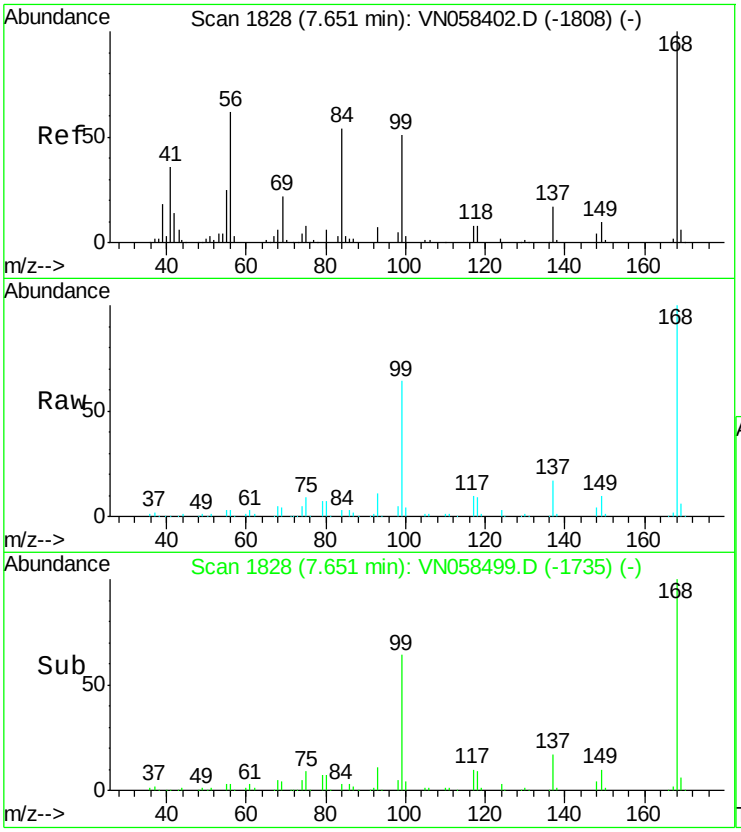
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100219\
Data File : VN058499.D
Acq On : 3 Oct 2019 00:47
Operator : JC/SP
Sample : K5131-20
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Quant Time: Oct 03 05:17:36 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration



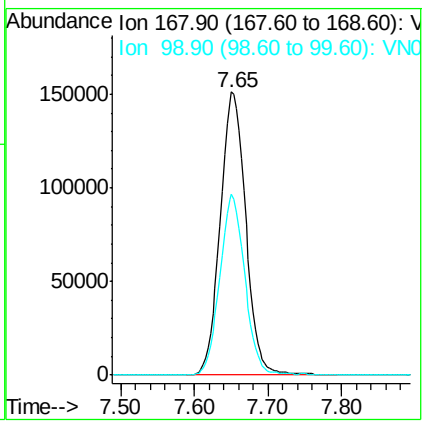


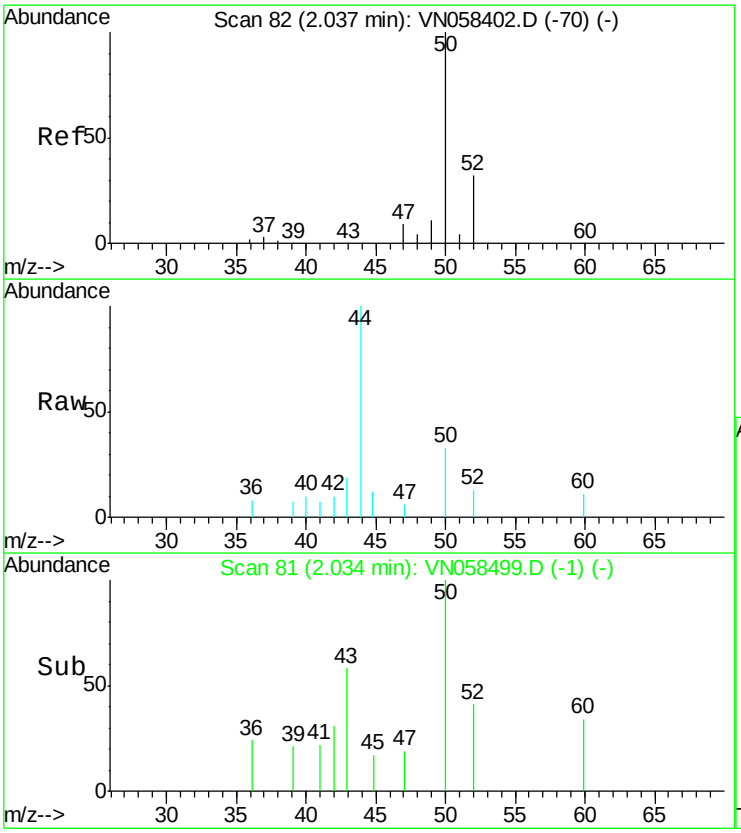
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:168 Resp: 364458

Ion	Ratio	Lower	Upper
168	100		
99	63.9	47.7	71.5

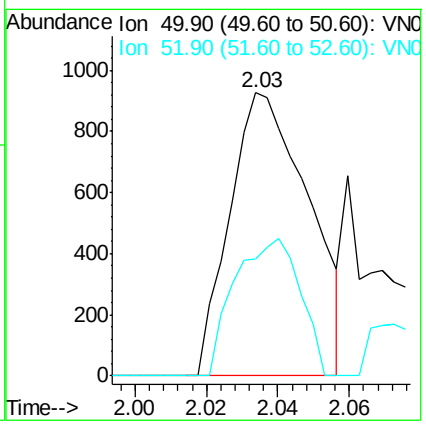


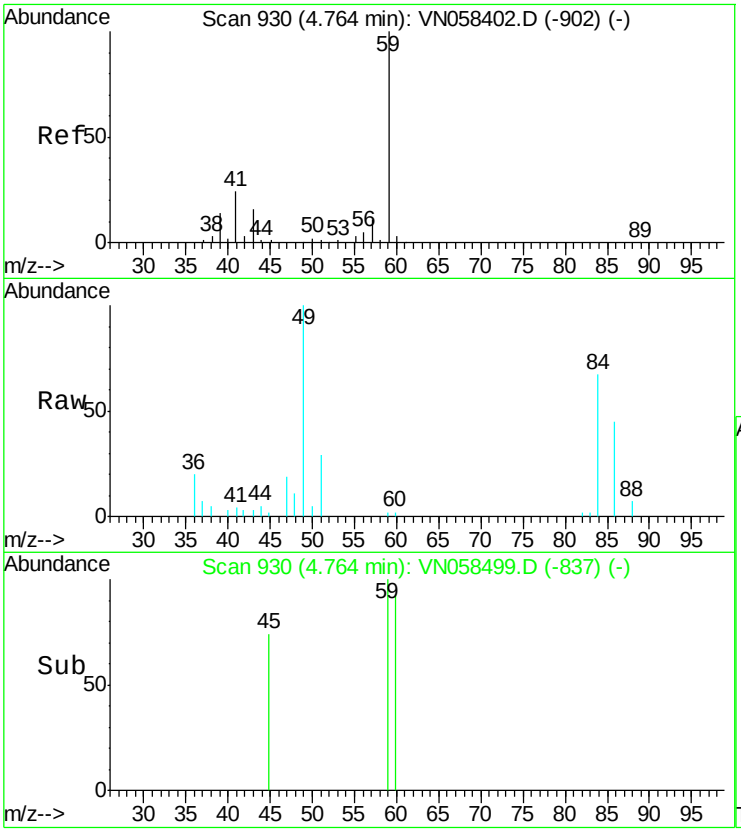


#3
Chloromethane
Concen: 0.322 ug/l
RT: 2.03 min Scan# 81
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 50 Resp: 1416

Ion	Ratio	Lower	Upper
50	100		
52	41.2	25.9	38.9#



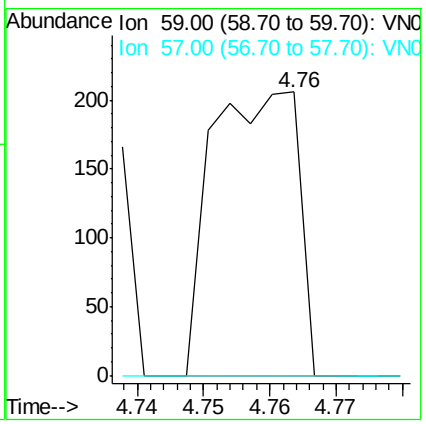


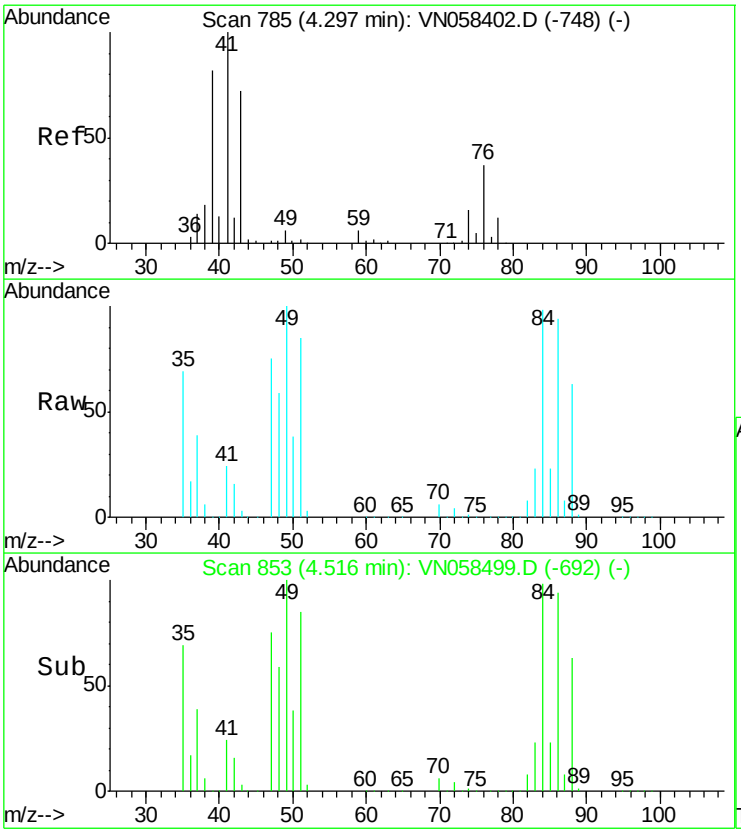
#11
Tert butyl alcohol
Concen: 0.316 ug/l
RT: 4.76 min Scan# 930
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 59 Resp: 187

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.4#

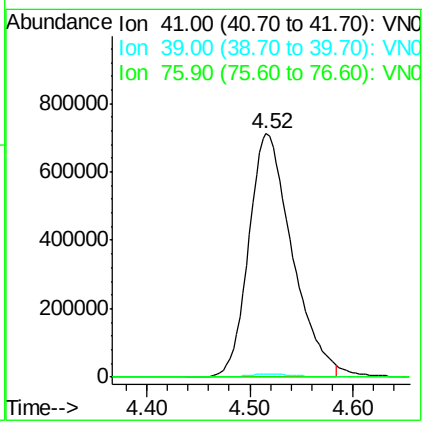


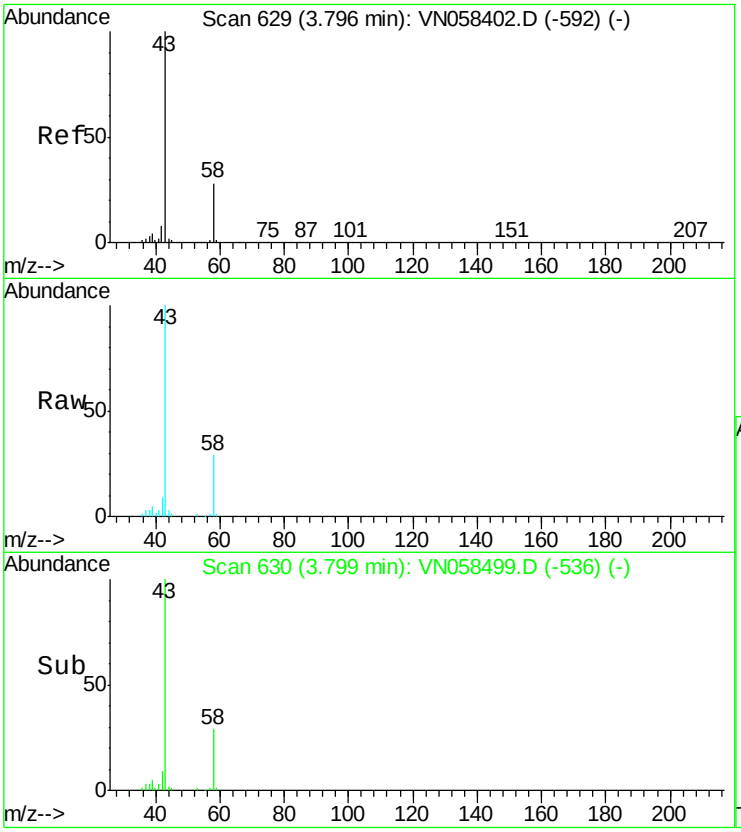


#14
Allyl chloride
Concen: 331.873 ug/l
RT: 4.52 min Scan# 853
Delta R.T. 0.22 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 41 Resp: 2076467

Ion	Ratio	Lower	Upper
41	100		
39	1.3	62.3	93.5#
76	0.0	26.9	40.3#



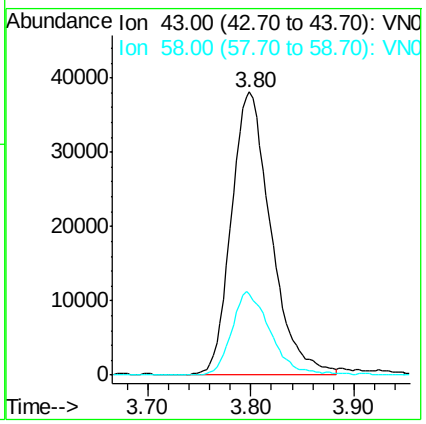


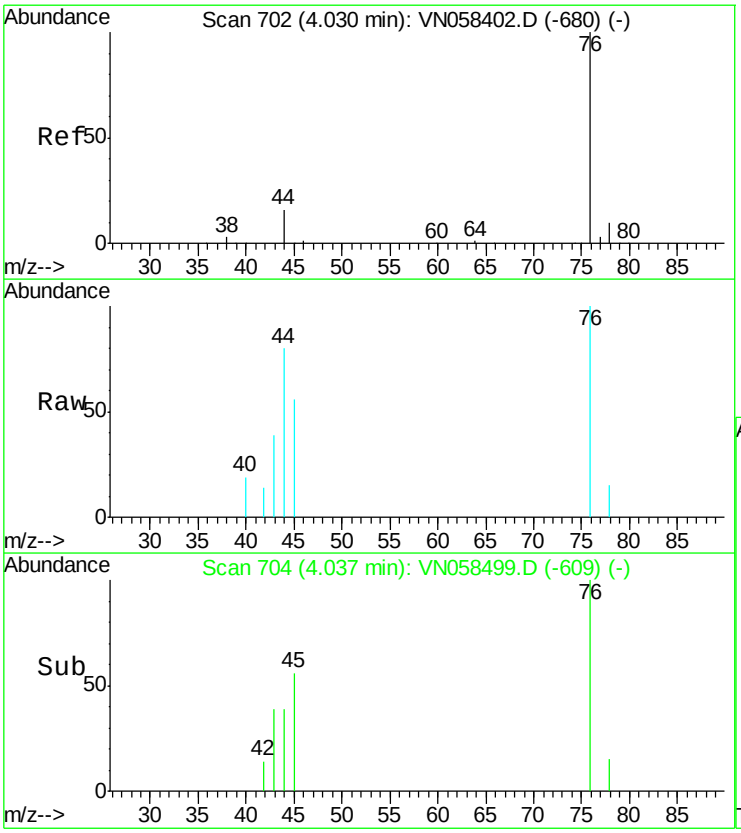
#16
Acetone
Concen: 56.261 ug/l
RT: 3.80 min Scan# 630
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 43 Resp: 102145

Ion	Ratio	Lower	Upper
43	100		
58	28.7	22.4	33.6

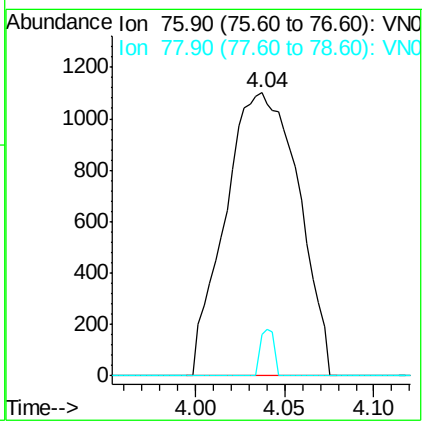


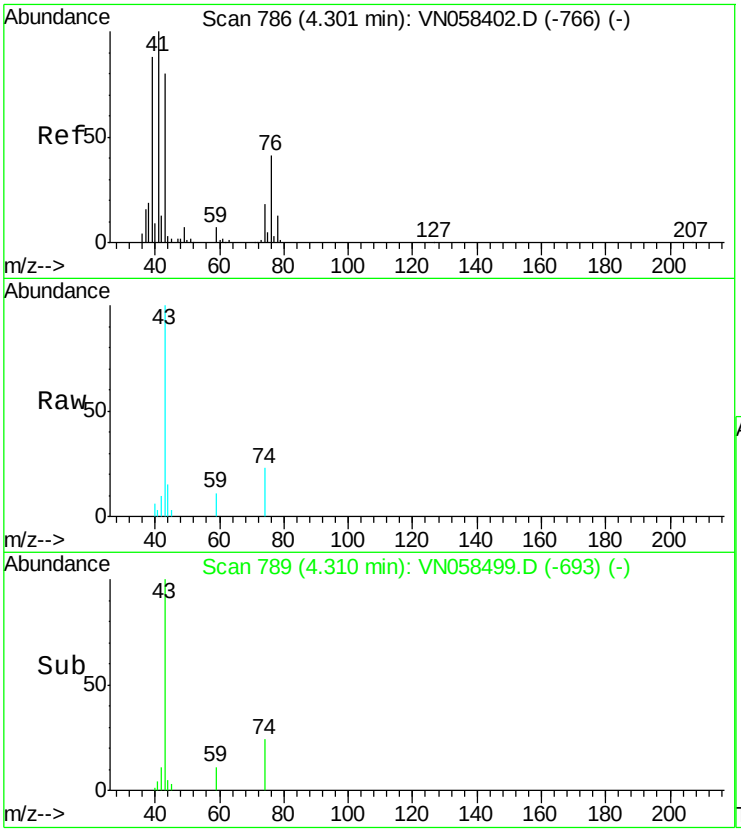


#17
Carbon Disulfide
Concen: 0.348 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 76 Resp: 3152

Ion	Ratio	Lower	Upper
76	100		
78	14.8	7.7	11.5#



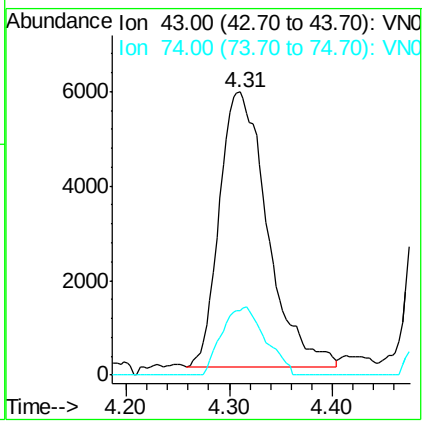


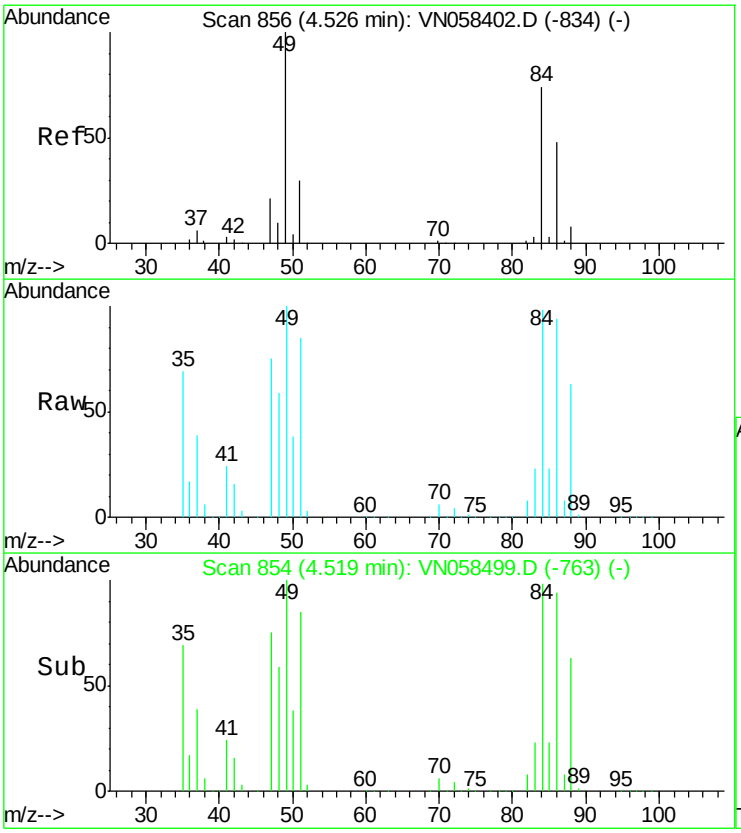
#18
Methyl Acetate
Concen: 4.125 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 43 Resp: 18836

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.0	27.0

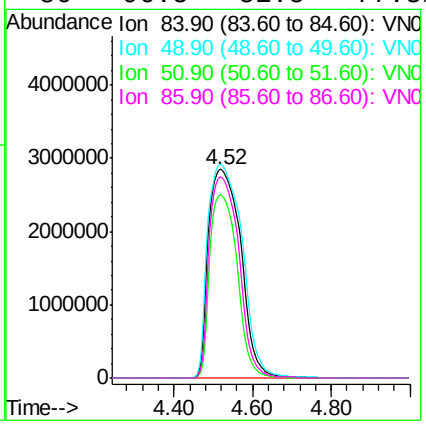


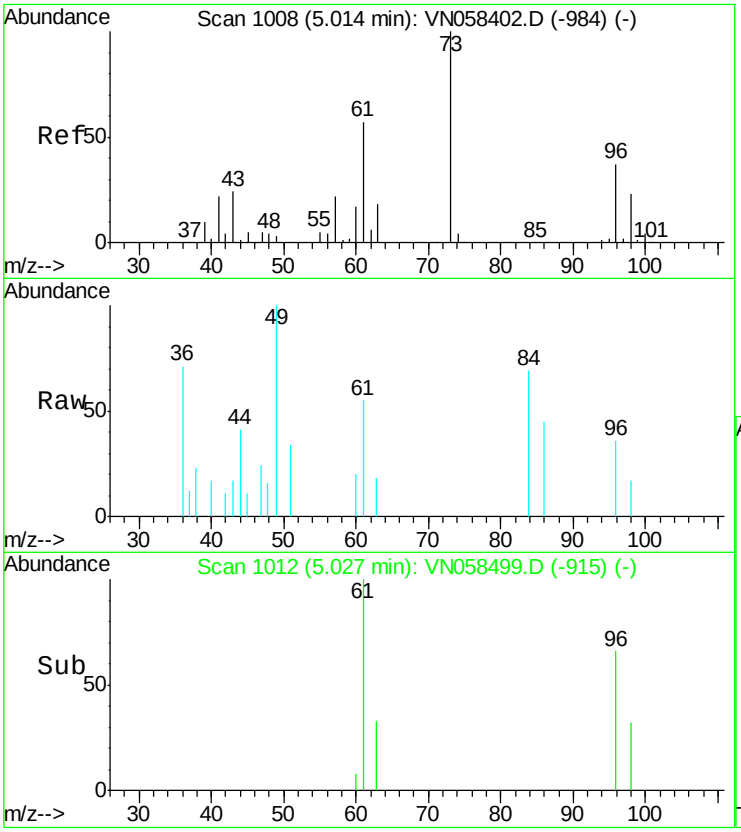


#20
Methylene Chloride
Concen: 3857.516 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 84 Resp:16162410

Ion	Ratio	Lower	Upper
84	100		
49	102.4	107.9	161.9#
51	87.5	32.8	49.2#
86	96.5	51.5	77.3#



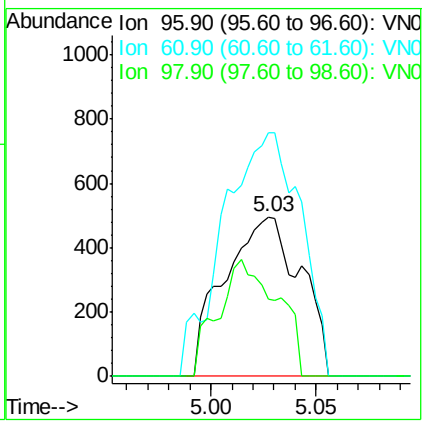


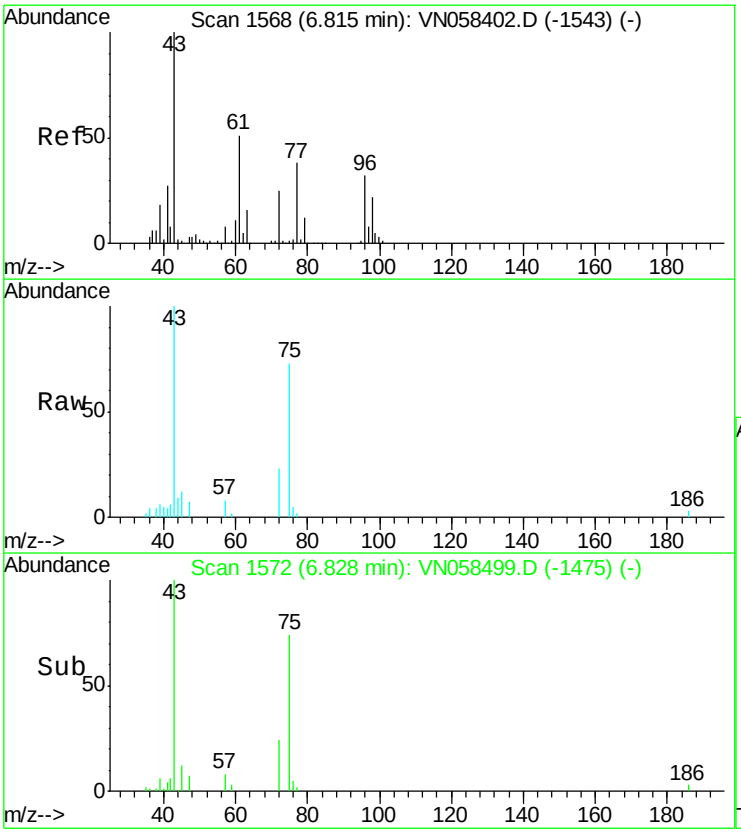
#21
trans-1,2-Dichloroethene
Concen: 0.327 ug/l
RT: 5.03 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 96 Resp: 1249

Ion	Ratio	Lower	Upper
96	100		
61	152.6	121.9	182.9
98	48.6	49.3	73.9#

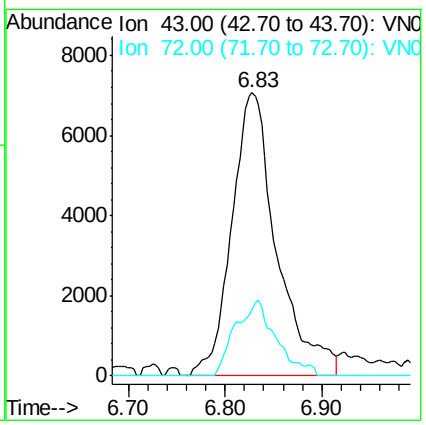


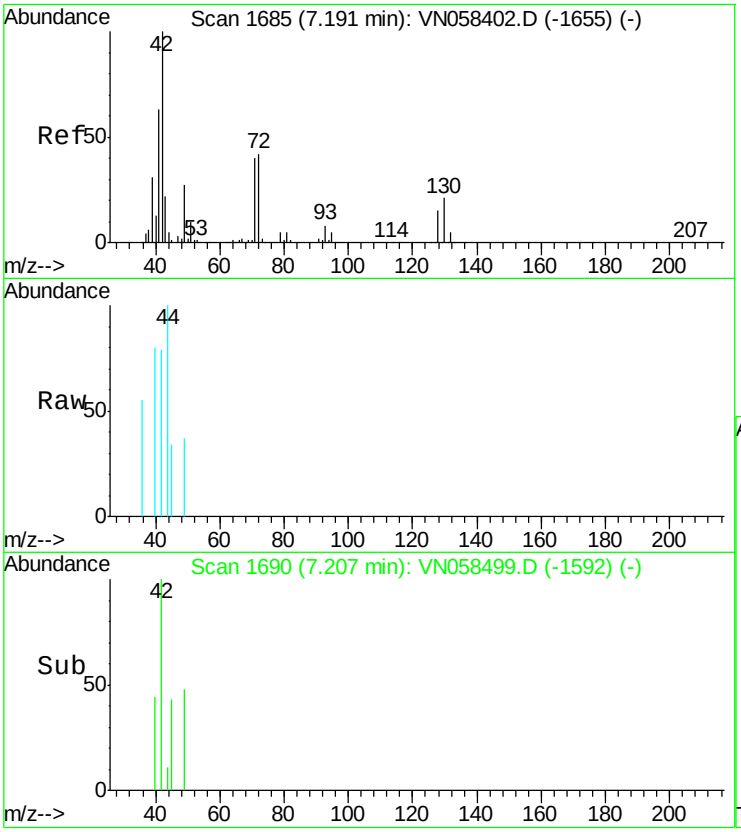


#25
2-Butanone
Concen: 9.193 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 43 Resp: 22915

Ion	Ratio	Lower	Upper
43	100		
72	23.3	20.2	30.4



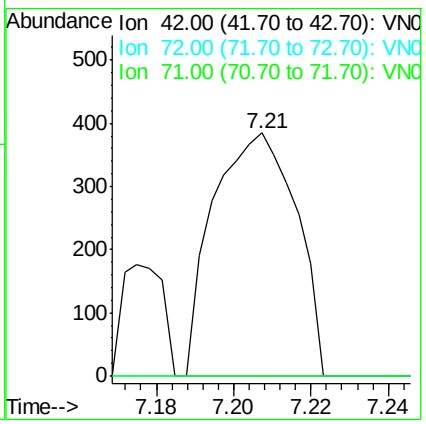


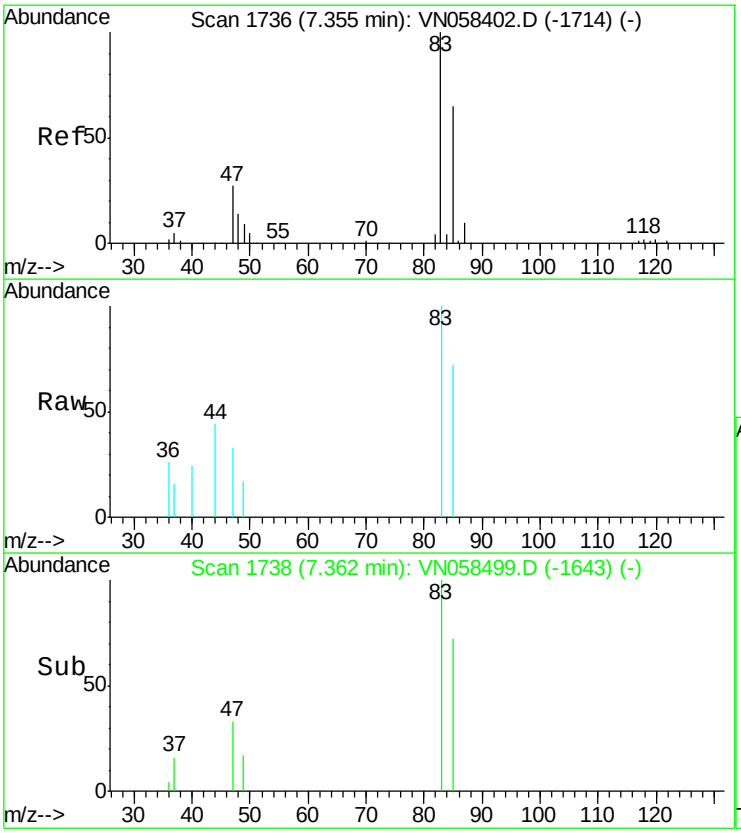
#29
Tetrahydrofuran
Concen: 0.362 ug/l
RT: 7.21 min Scan# 1690
Delta R.T. 0.02 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 42 Resp: 573

Ion	Ratio	Lower	Upper
42	100		
72	0.0	33.7	50.5#
71	0.0	31.8	47.6#

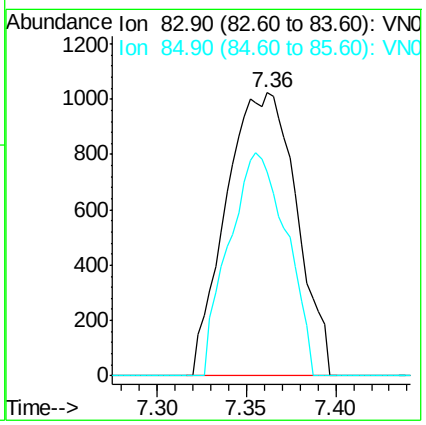


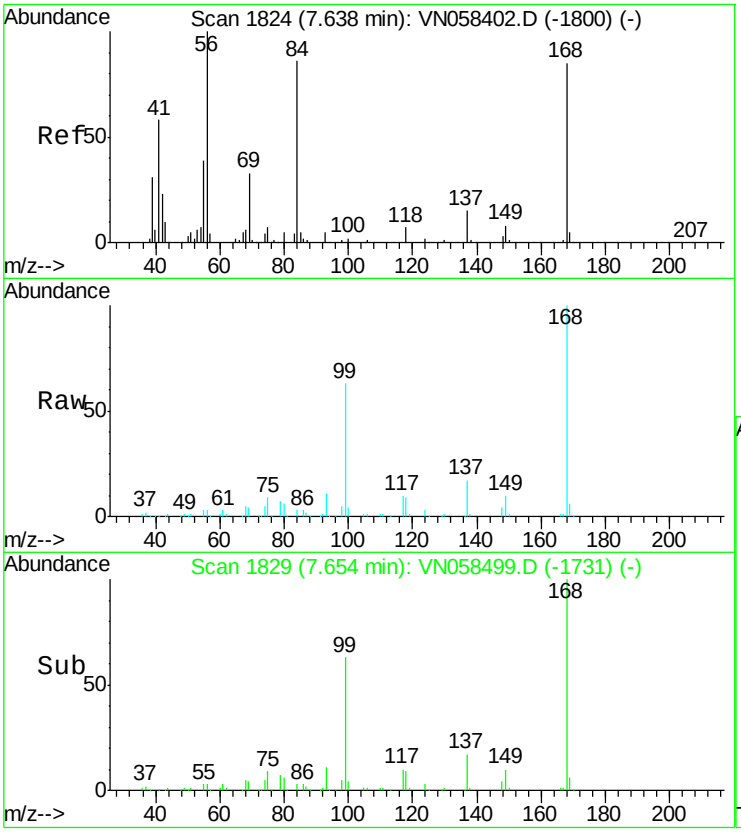


#30
Chloroform
Concen: 0.366 ug/l
RT: 7.36 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 83 Resp: 2812

Ion	Ratio	Lower	Upper
83	100		
85	72.1	52.0	78.0



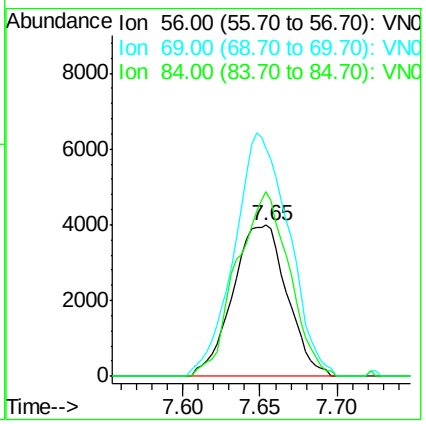


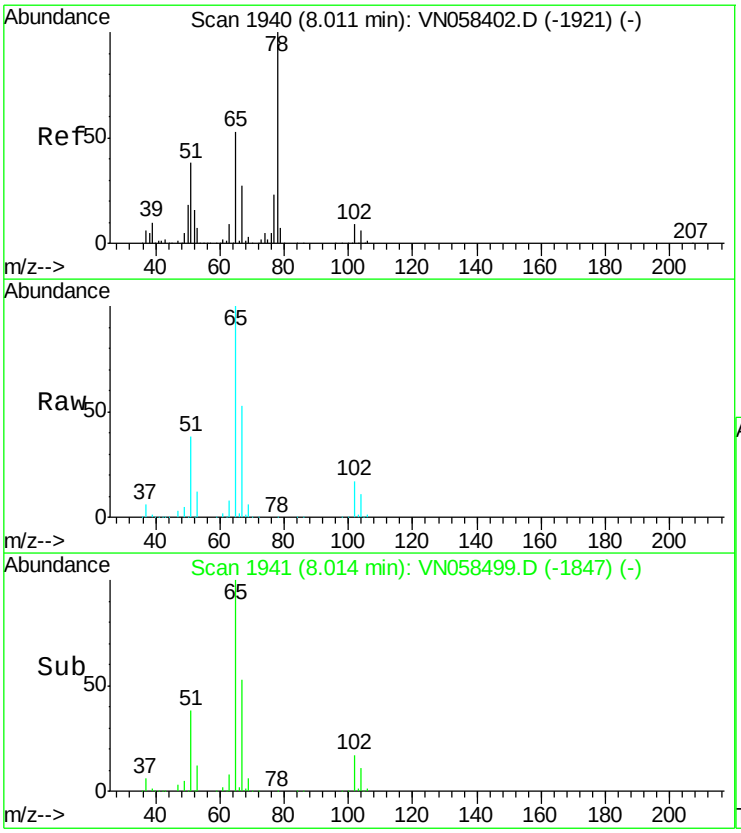
#31
Cyclohexane
Concen: 1.321 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.02 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 56 Resp: 9737

Ion	Ratio	Lower	Upper
56	100		
69	150.8	26.2	39.4#
84	122.0	67.6	101.4#

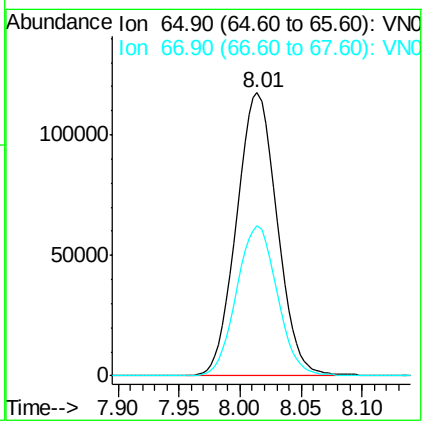


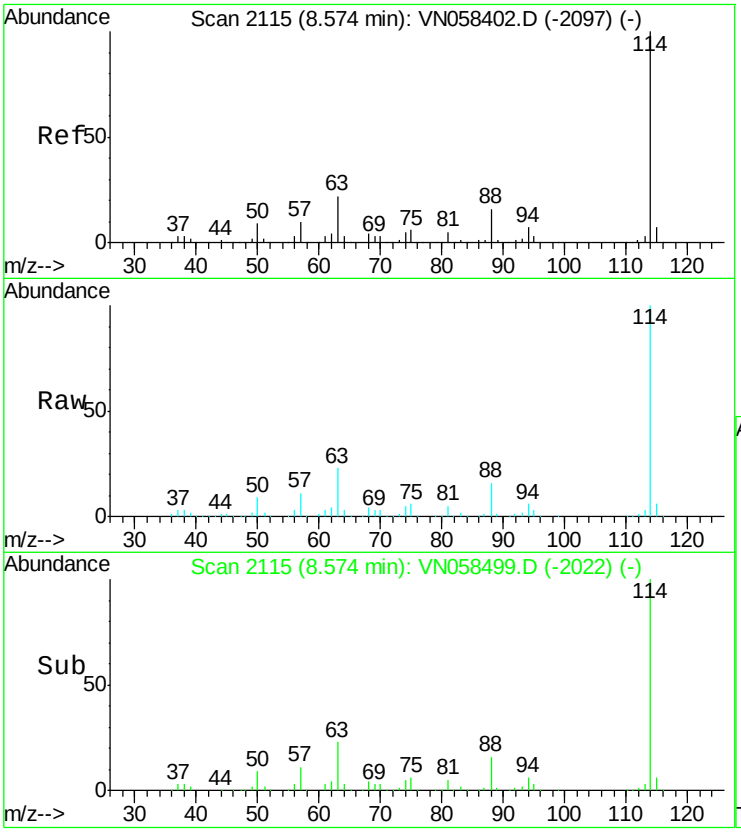


#33
1,2-Dichloroethane-d4
Concen: 50.837 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 65 Resp: 270755

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	102.4



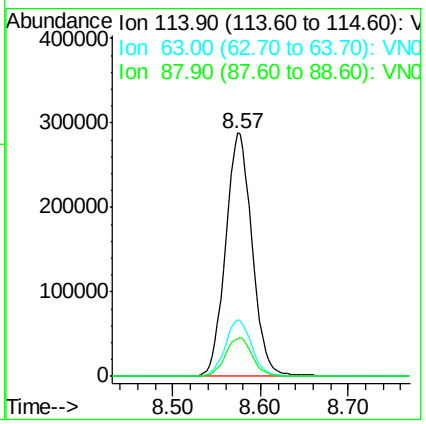


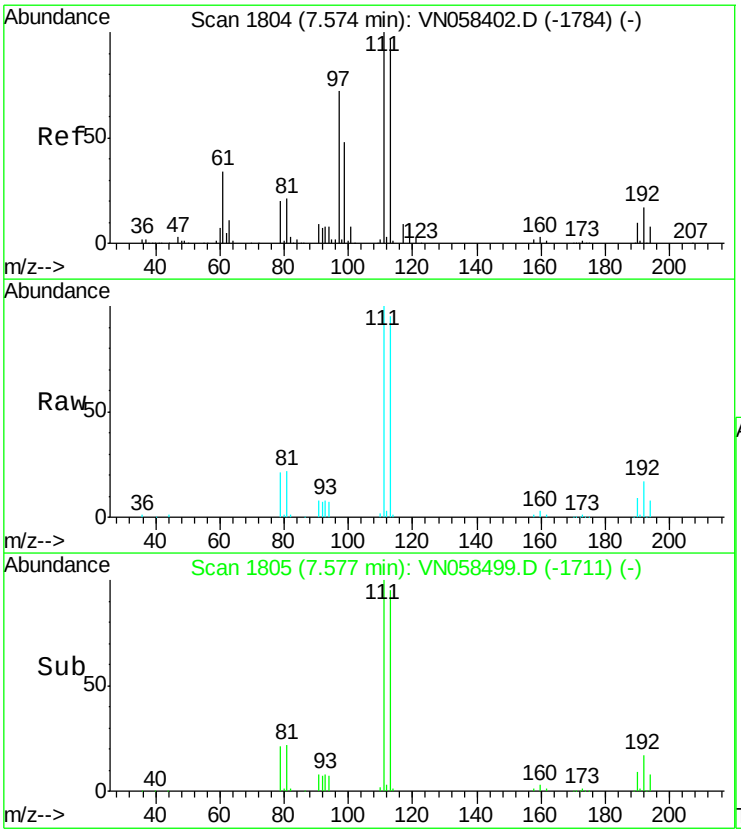
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:114 Resp: 607346

Ion	Ratio	Lower	Upper
114	100		
63	23.1	0.0	45.0
88	15.6	0.0	32.2

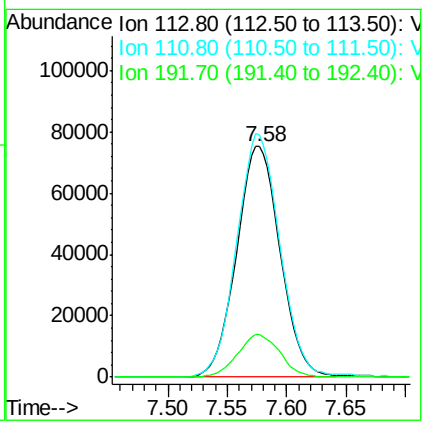


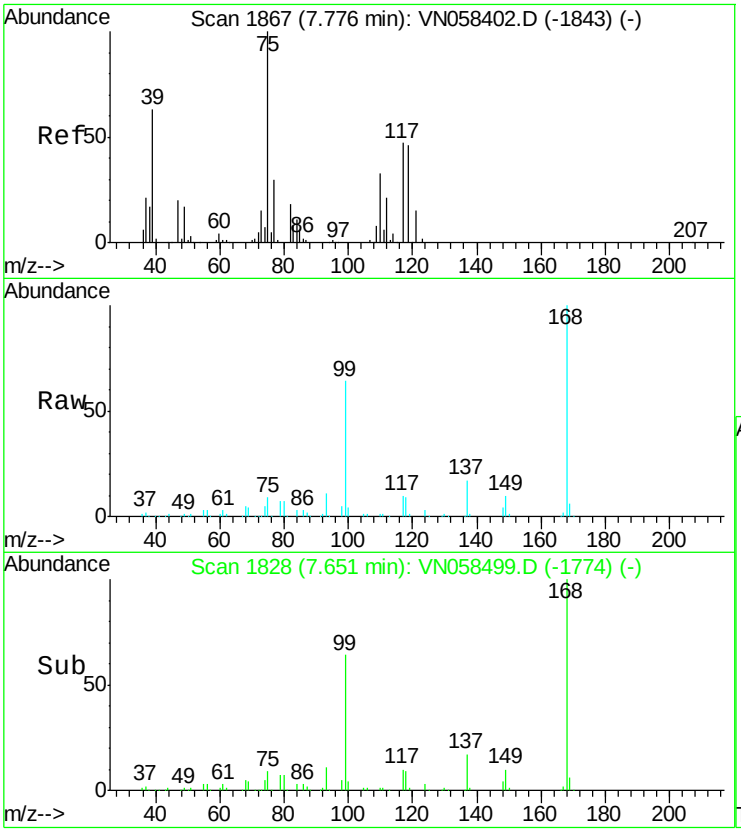


#35
Dibromofluoromethane
Concen: 51.191 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion:113 Resp: 190550

Ion	Ratio	Lower	Upper
113	100		
111	105.2	83.4	125.2
192	18.0	14.9	22.3



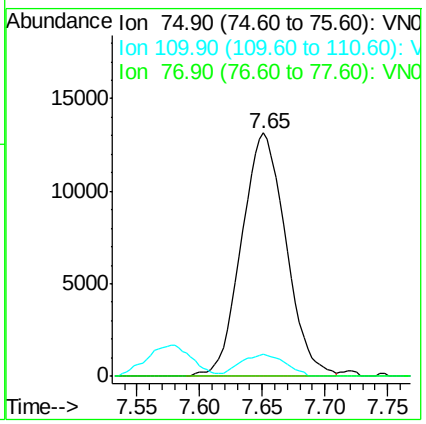


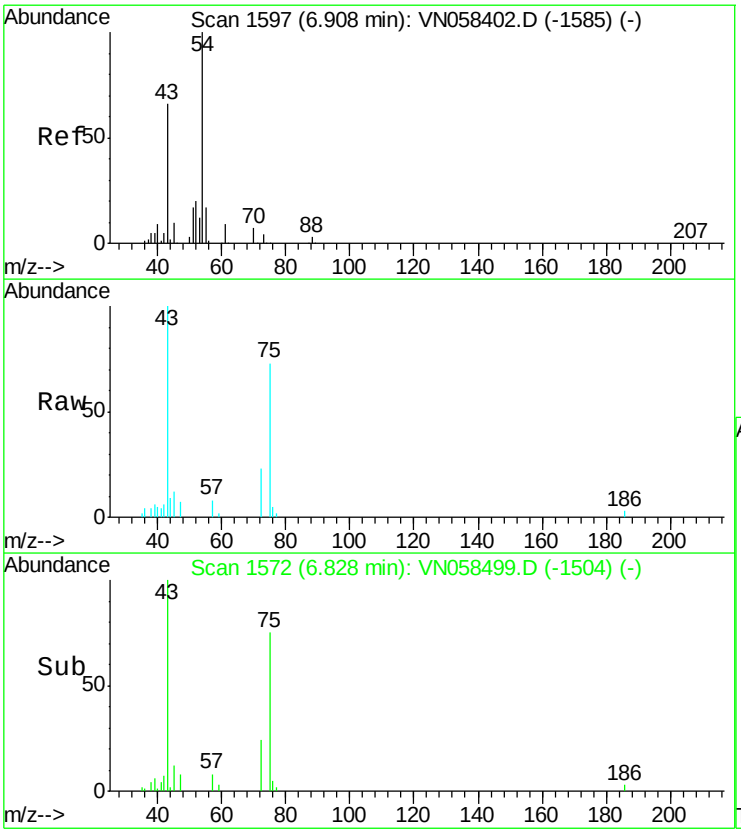
#36
1,1-Dichloropropene
Concen: 5.580 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.13 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 75 Resp: 32403

Ion	Ratio	Lower	Upper
75	100		
110	9.1	16.4	49.2#
77	0.0	24.3	36.5#

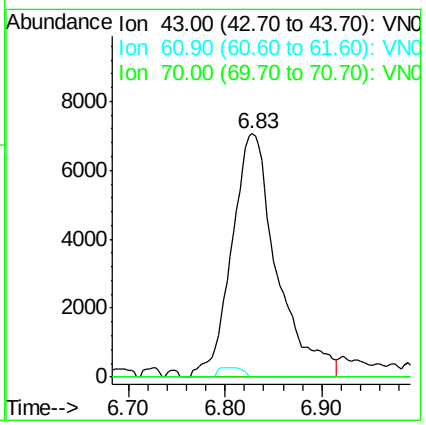


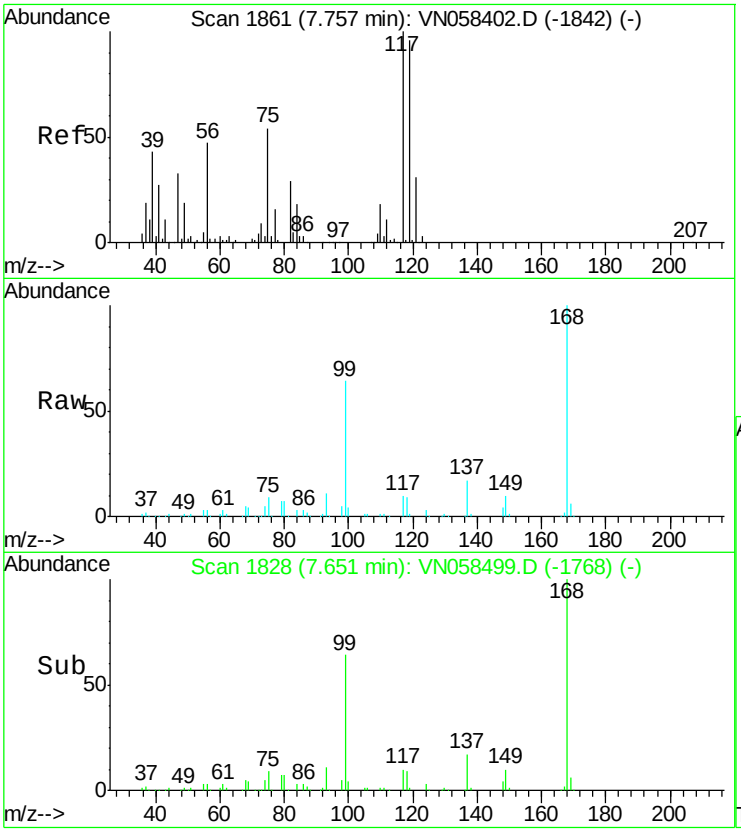


#37
Ethyl Acetate
Concen: 4.654 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.08 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 43 Resp: 22915

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.5	15.7#
70	0.0	7.8	11.6#



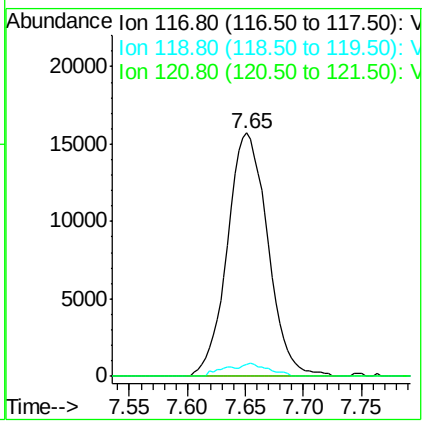


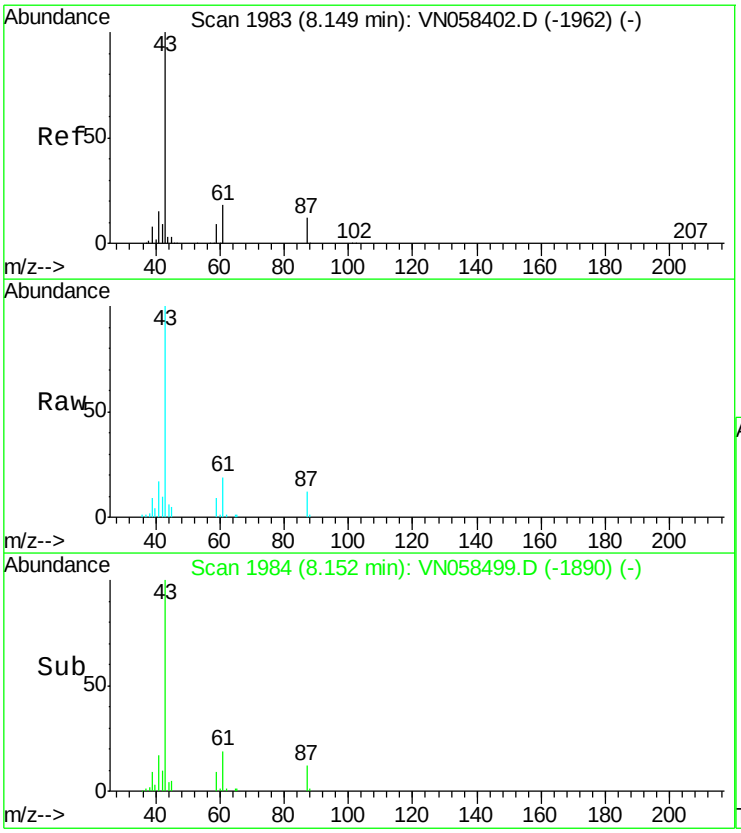
#38
Carbon Tetrachloride
Concen: 7.275 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.11 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:117 Resp: 38136

Ion	Ratio	Lower	Upper
117	100		
119	5.0	76.6	115.0#
121	0.0	24.7	37.1#

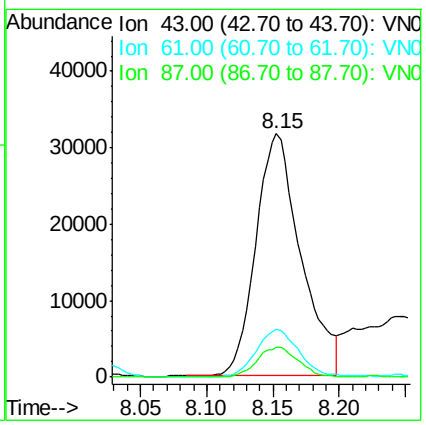


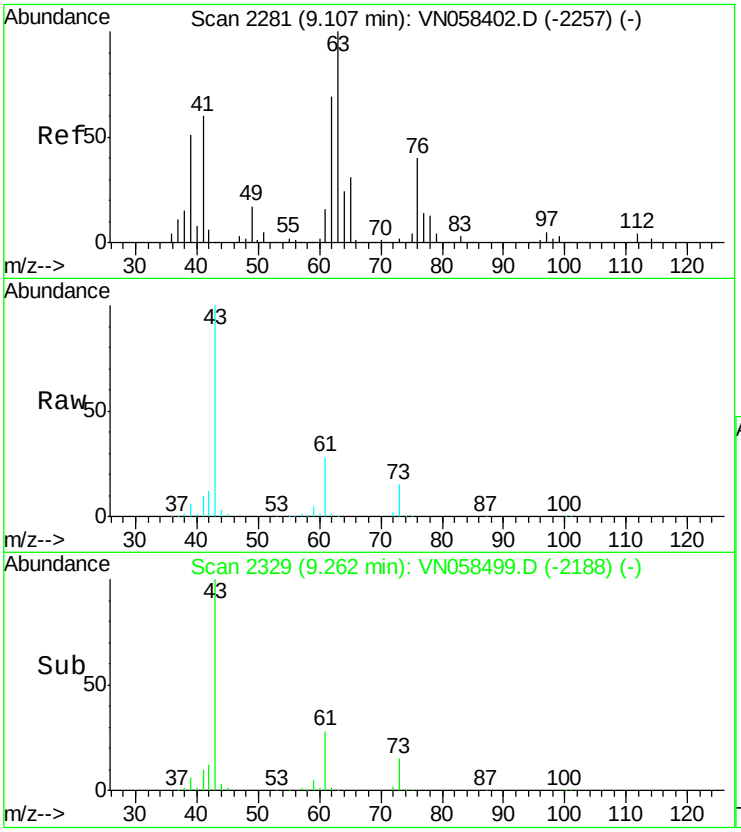


#43
Isopropyl Acetate
Concen: 8.106 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 43 Resp: 75057

Ion	Ratio	Lower	Upper
43	100		
61	18.6	14.8	22.2
87	11.2	9.7	14.5



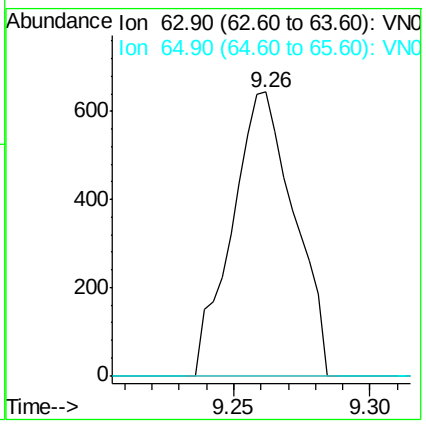


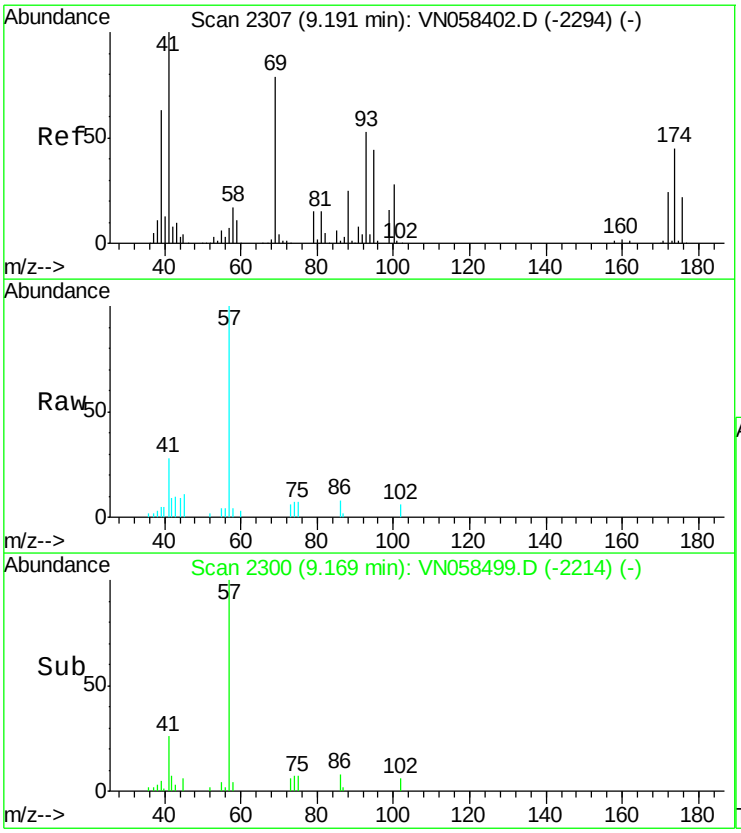
#45
1,2-Dichloropropane
Concen: 0.227 ug/l
RT: 9.26 min Scan# 2329
Delta R.T. 0.15 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 63 Resp: 1018

Ion	Ratio	Lower	Upper
63	100		
65	0.0	25.0	37.4#

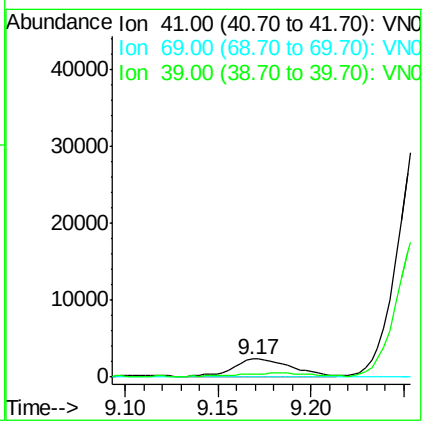


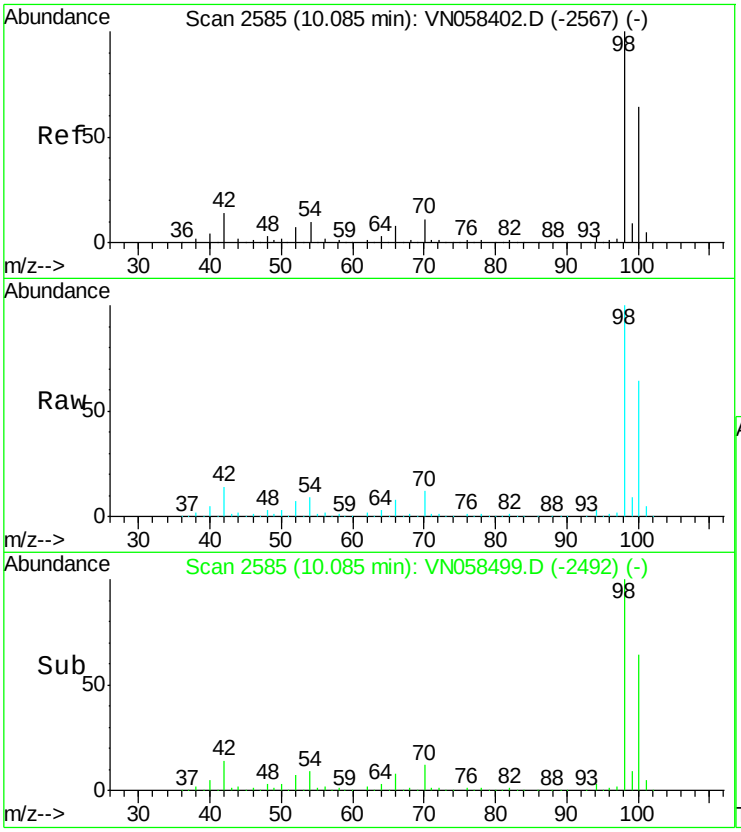


#48
Methyl methacrylate
Concen: 1.256 ug/l
RT: 9.17 min Scan# 2300
Delta R.T. -0.02 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 41 Resp: 5295

Ion	Ratio	Lower	Upper
41	100		
69	0.0	64.7	97.1#
39	0.0	52.9	79.3#



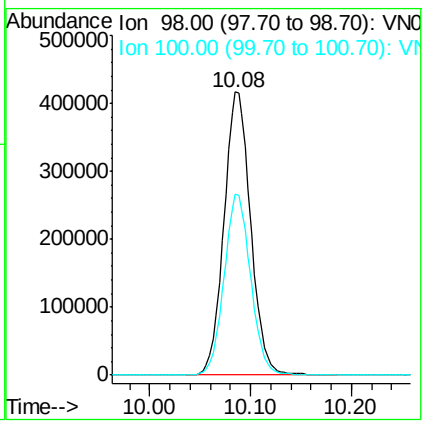


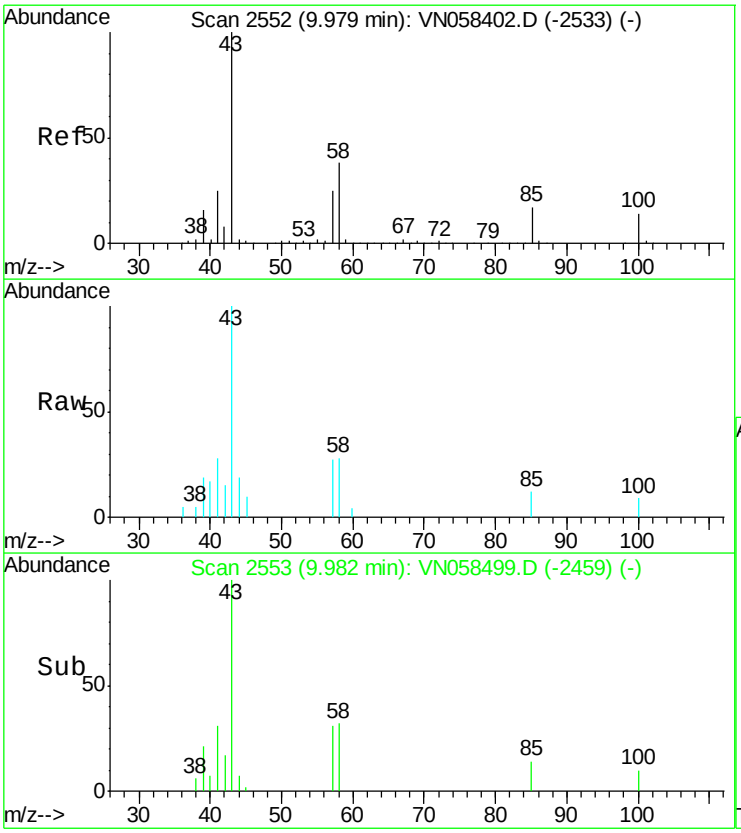
#50
Toluene-d8
Concen: 52.971 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 98 Resp: 772422

Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.0	76.6

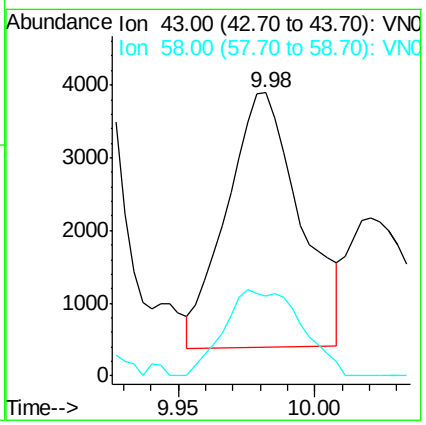


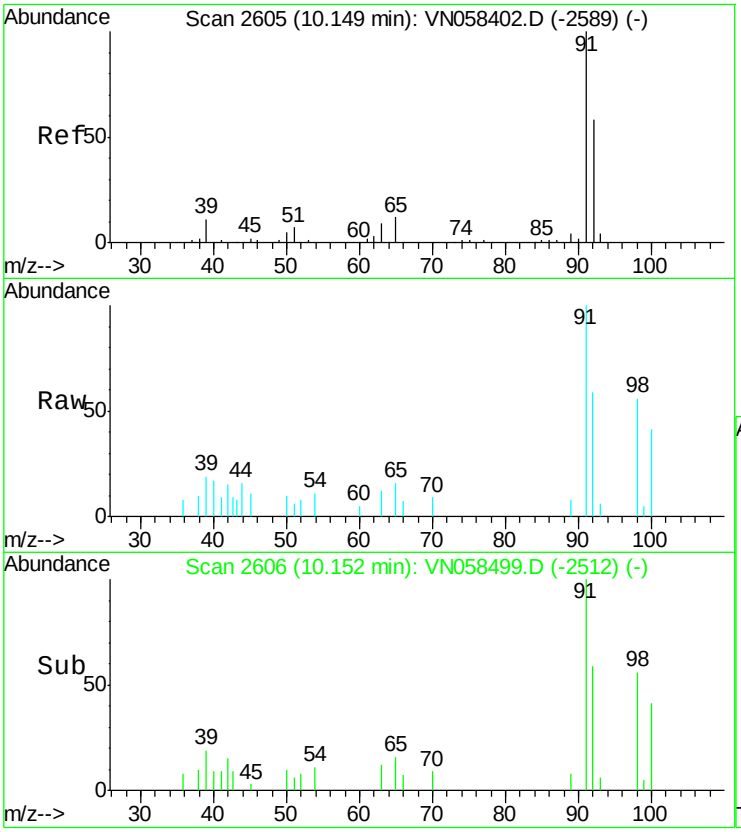


#51
4-Methyl-2-Pentanone
Concen: 1.380 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 43 Resp: 6564

Ion	Ratio	Lower	Upper
43	100		
58	35.5	30.2	45.2



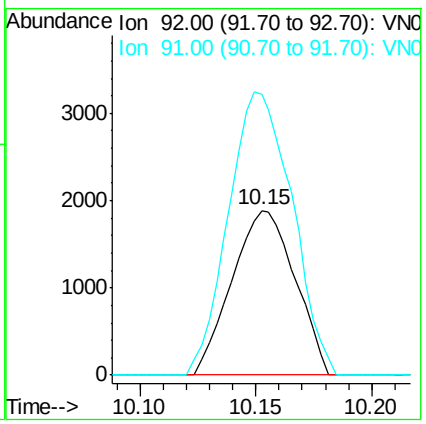


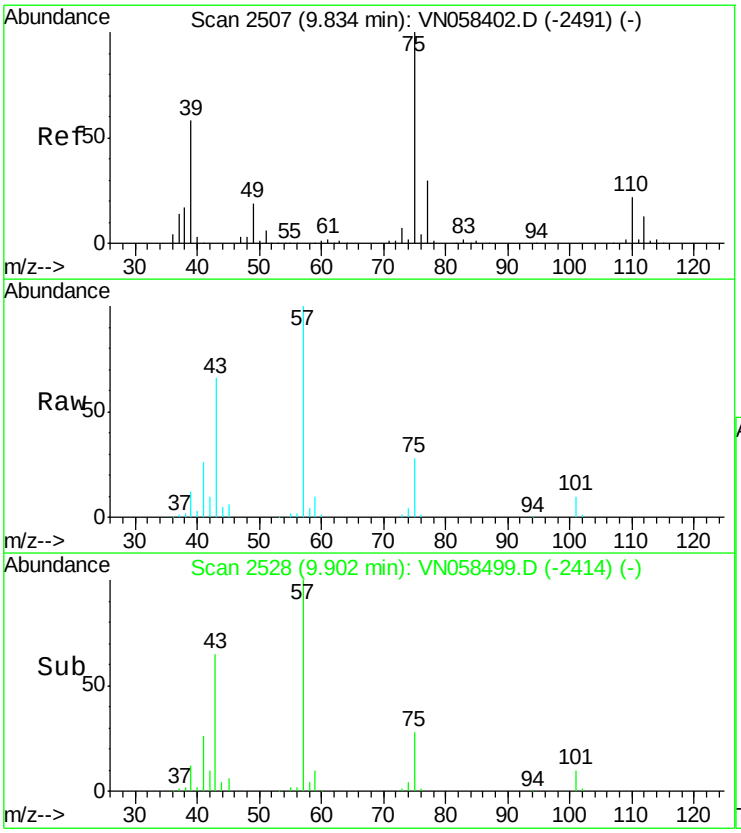
#52
Toluene
Concen: 0.339 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 92 Resp: 3558

Ion	Ratio	Lower	Upper
92	100		
91	174.1	140.2	210.4

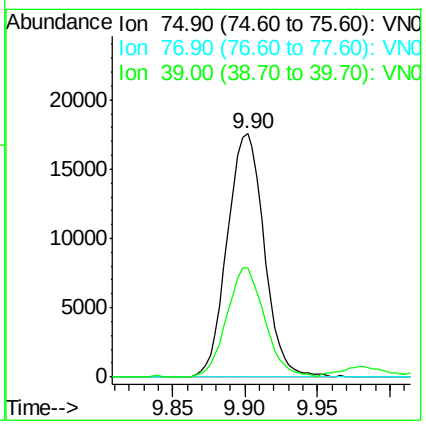


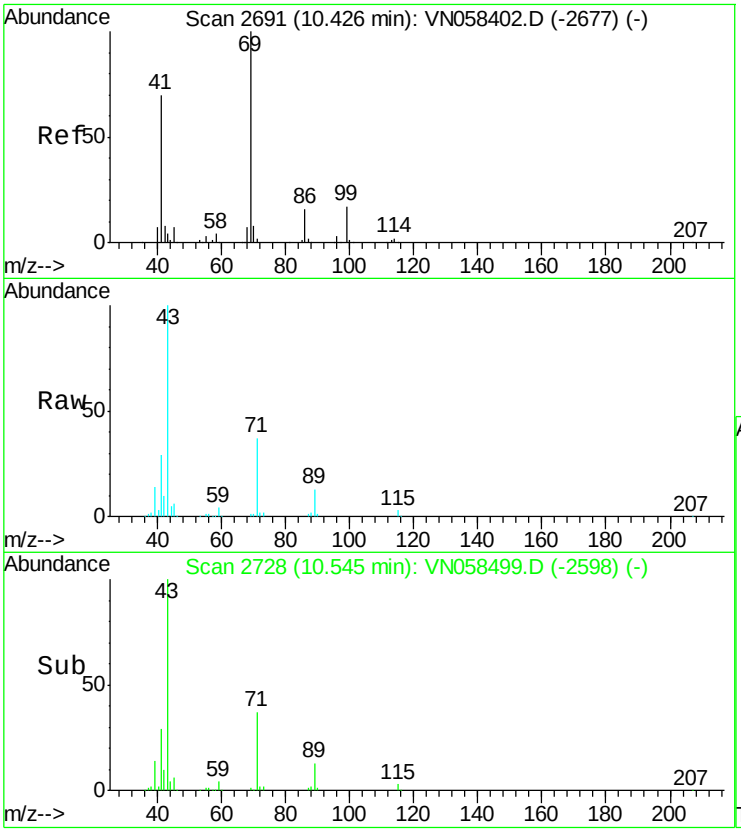


#54
cis-1,3-Dichloropropene
Concen: 4.790 ug/l
RT: 9.90 min Scan# 2528
Delta R.T. 0.07 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 75 Resp: 31086

Ion	Ratio	Lower	Upper
75	100		
77	0.0	24.2	36.4#
39	44.8	46.4	69.6#



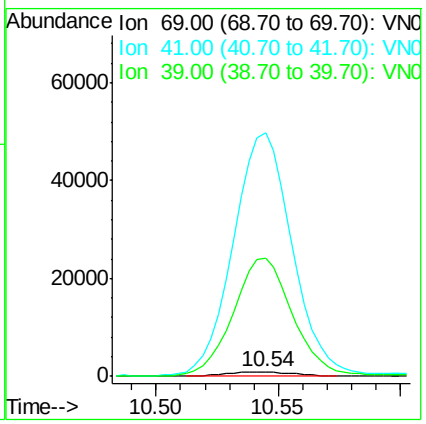


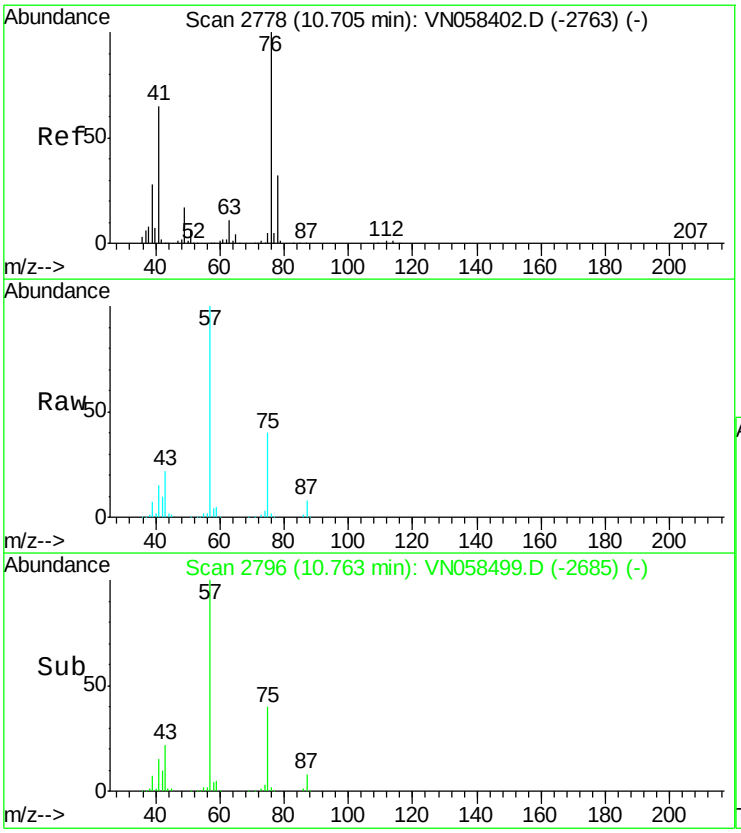
#56
Ethyl methacrylate
Concen: 0.294 ug/l
RT: 10.54 min Scan# 2728
Delta R.T. 0.12 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 69 Resp: 1707

Ion	Ratio	Lower	Upper
69	100		
41	4918.0	56.3	84.5#
39	2410.7	35.8	53.6#

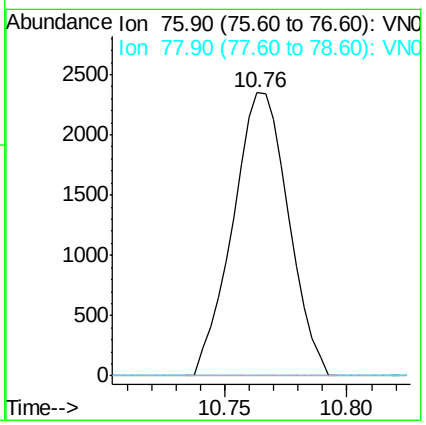


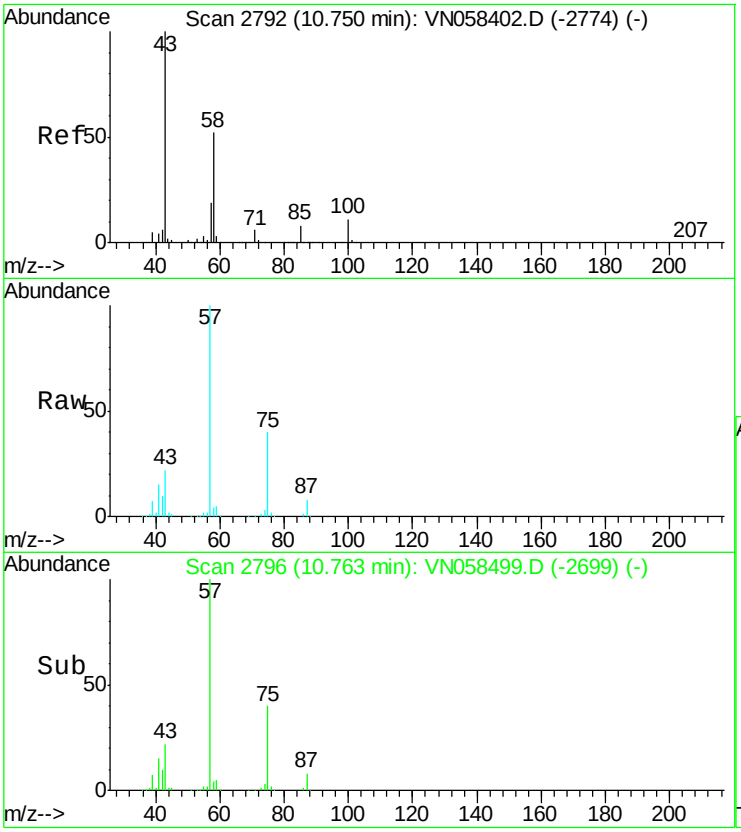


#57
1,3-Dichloropropane
Concen: 0.545 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.06 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 76 Resp: 3716

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.7	38.5#



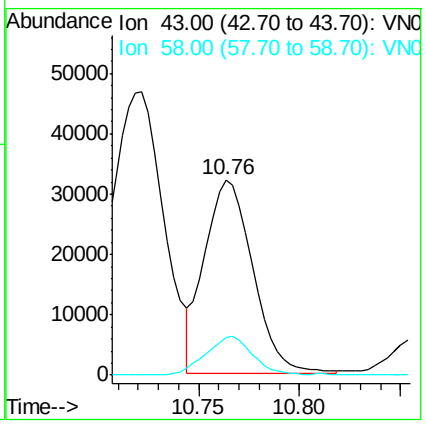


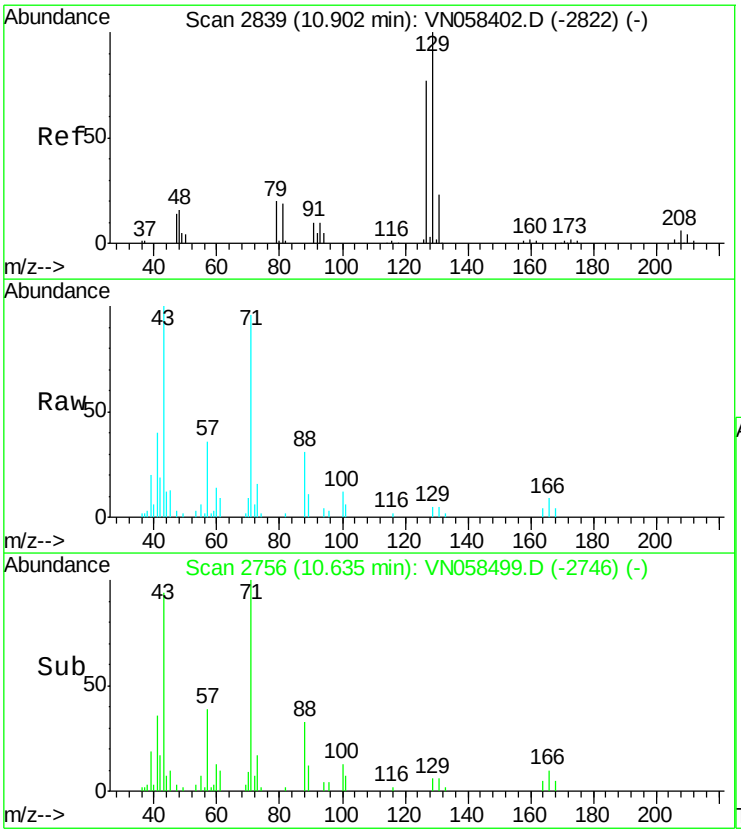
#59
2-Hexanone
Concen: 15.328 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 43 Resp: 53082

Ion	Ratio	Lower	Upper
43	100		
58	19.7	25.8	77.3#

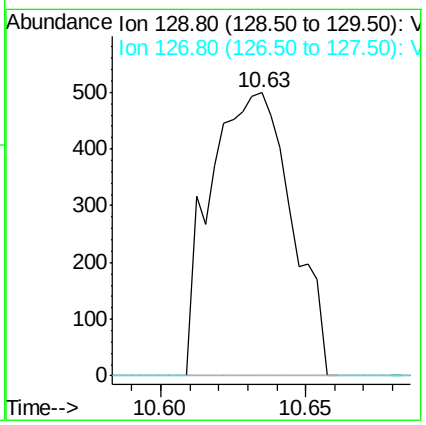


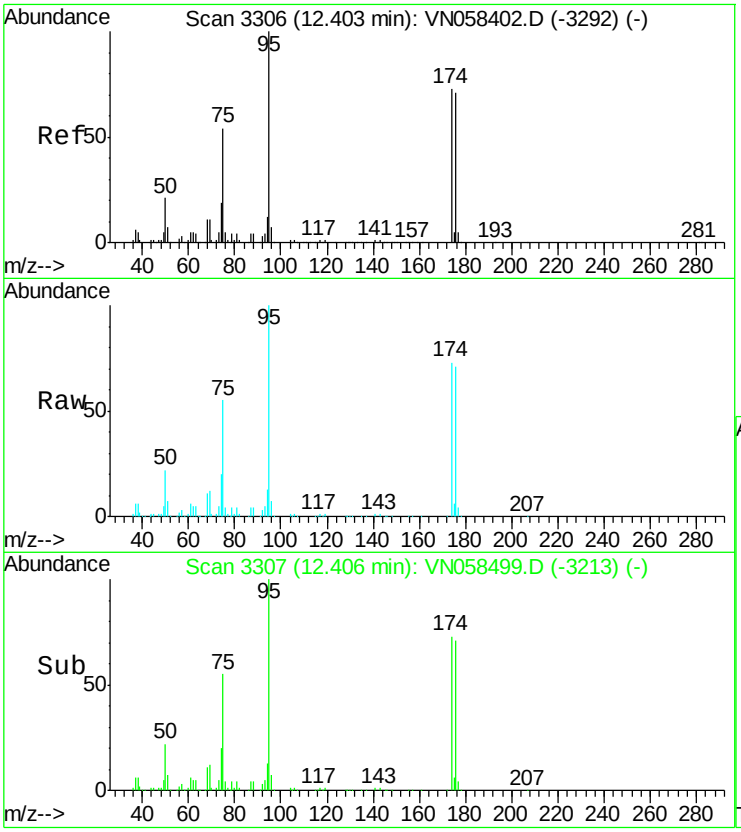


#60
Dibromochloromethane
Concen: Below Cal
RT: 10.63 min Scan# 2756
Delta R.T. -0.27 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion:129 Resp: 972

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.3	114.8#



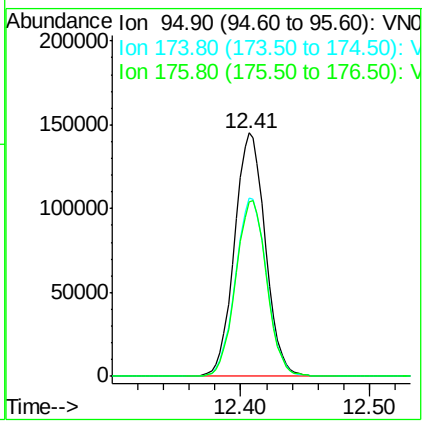


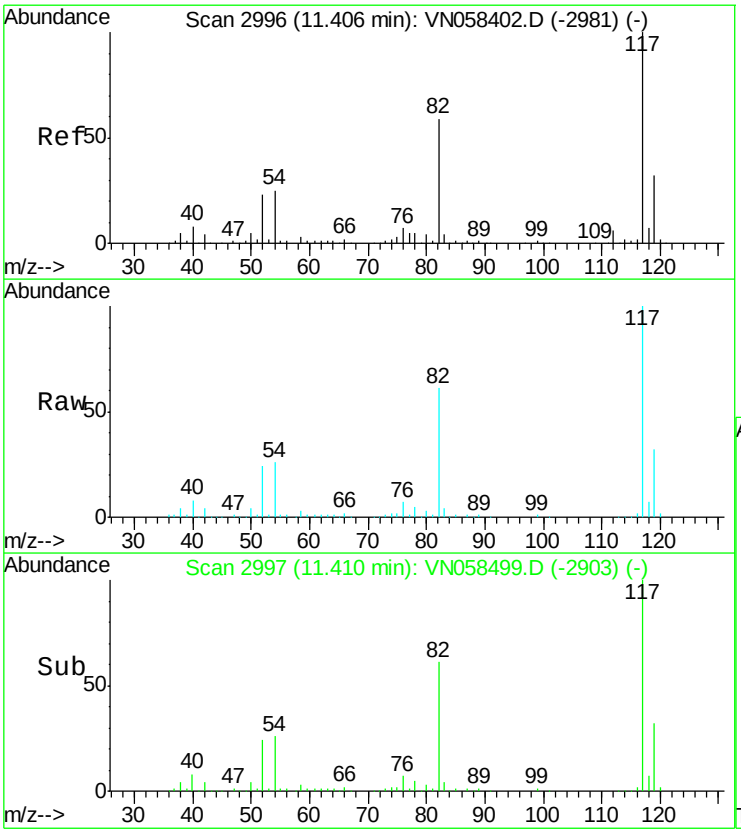
#62
4-Bromofluorobenzene
Concen: 45.685 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 95 Resp: 240879

Ion	Ratio	Lower	Upper
95	100		
174	74.3	0.0	150.6
176	72.7	0.0	146.2

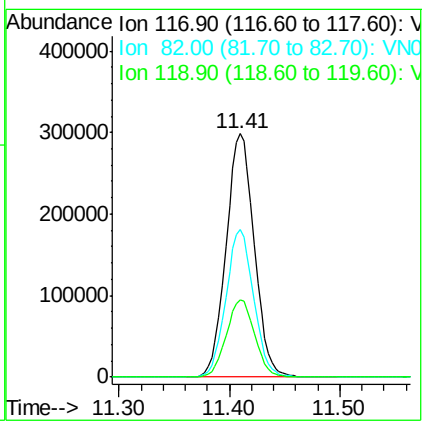


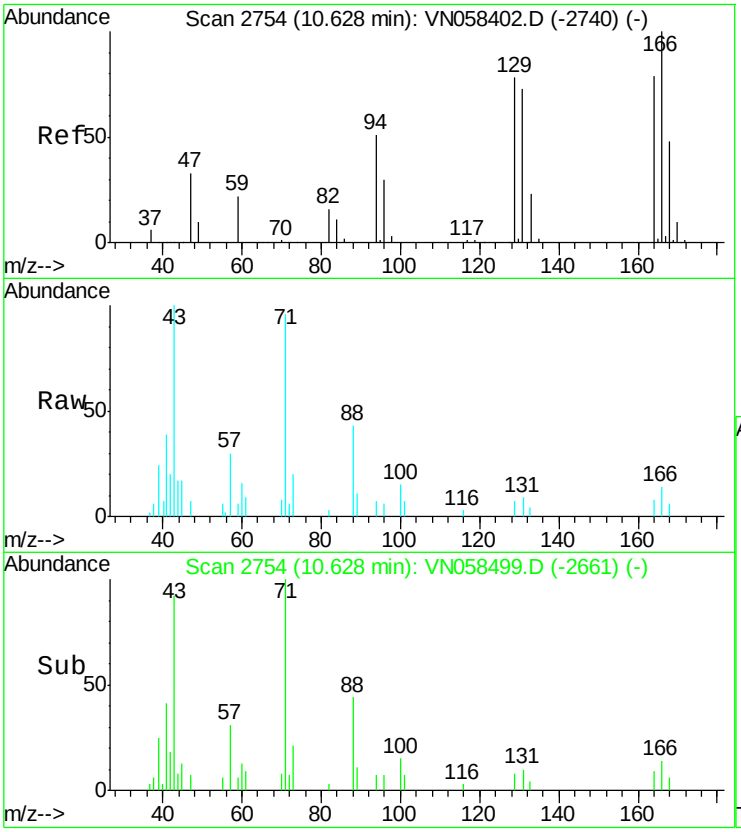


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion:117 Resp: 527565

Ion	Ratio	Lower	Upper
117	100		
82	60.6	47.4	71.0
119	31.8	25.5	38.3



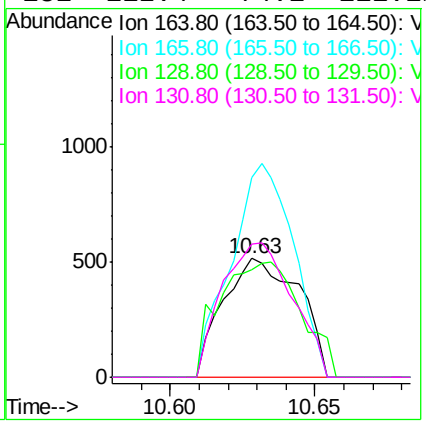


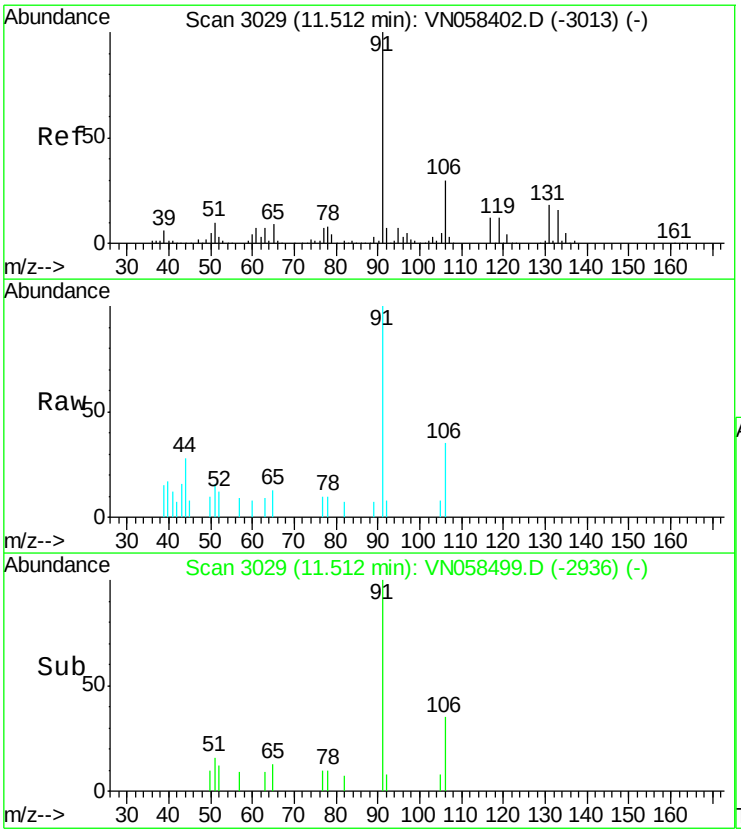
#64
Tetrachloroethene
Concen: 0.280 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:164 Resp: 937

Ion	Ratio	Lower	Upper
164	100		
166	168.8	101.1	151.7#
129	90.3	79.2	118.8
131	112.4	74.1	111.1#

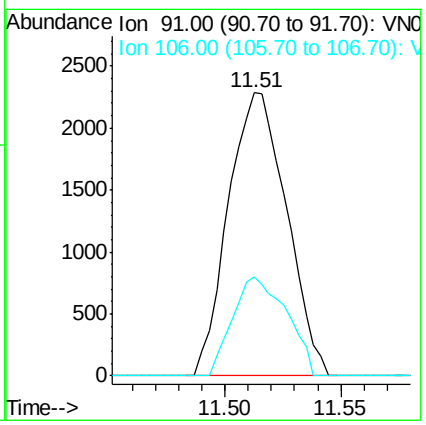


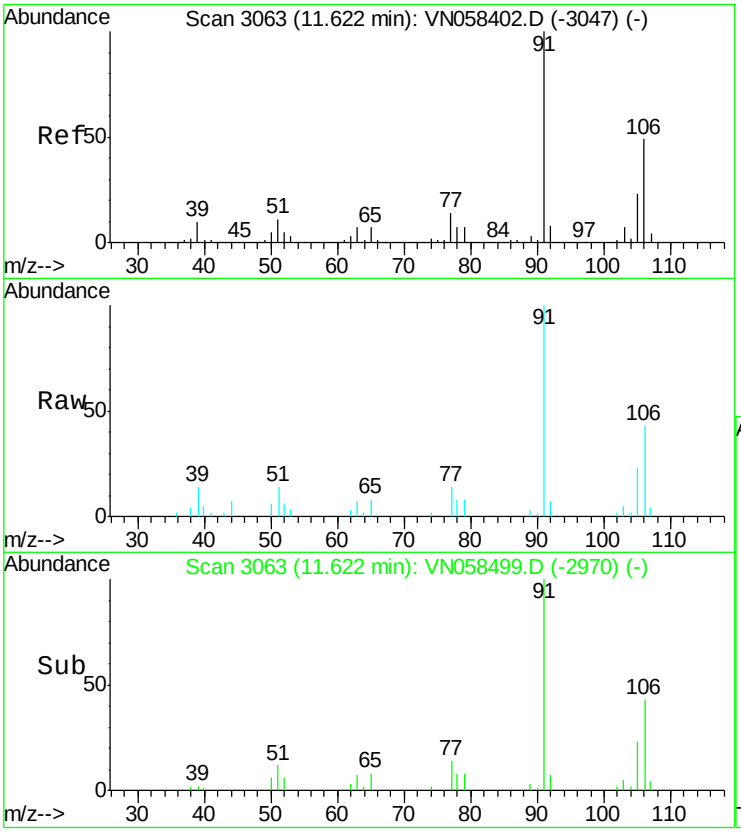


#67
Ethyl Benzene
Concen: 0.209 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 91 Resp: 3975

Ion	Ratio	Lower	Upper
91	100		
106	34.9	24.3	36.5



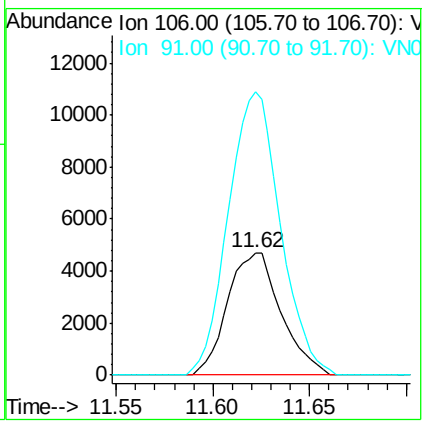


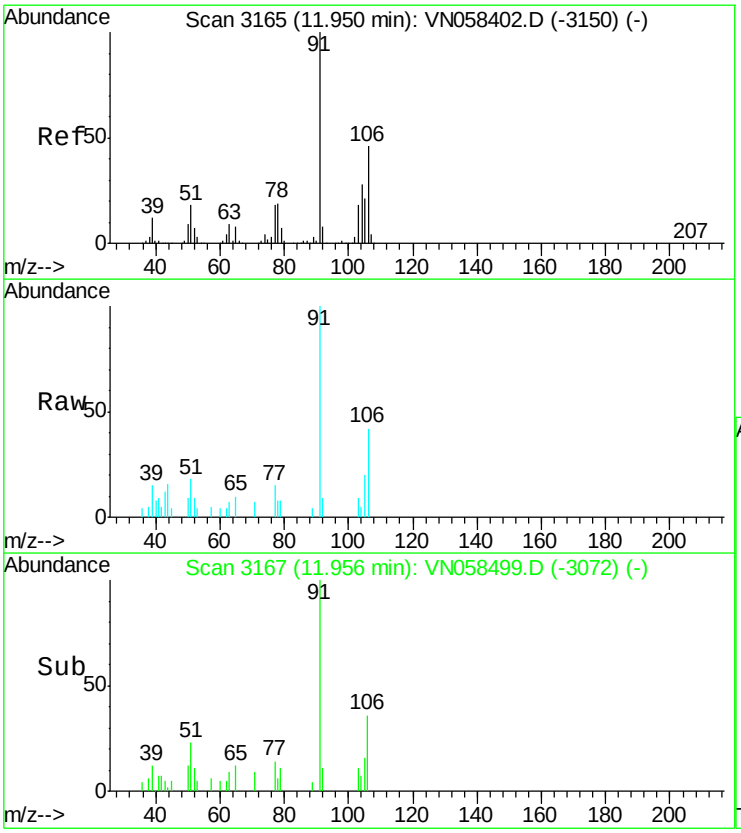
#68
m/p-Xylenes
Concen: 1.269 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:106 Resp: 9066

Ion	Ratio	Lower	Upper
106	100		
91	224.8	165.0	247.4

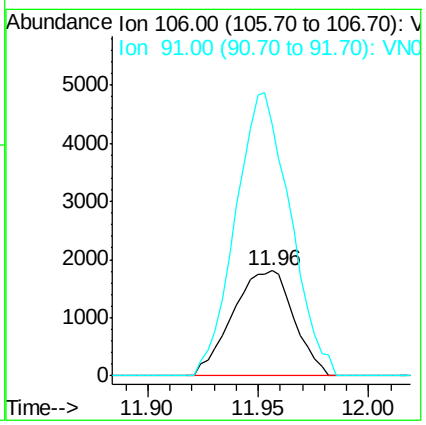


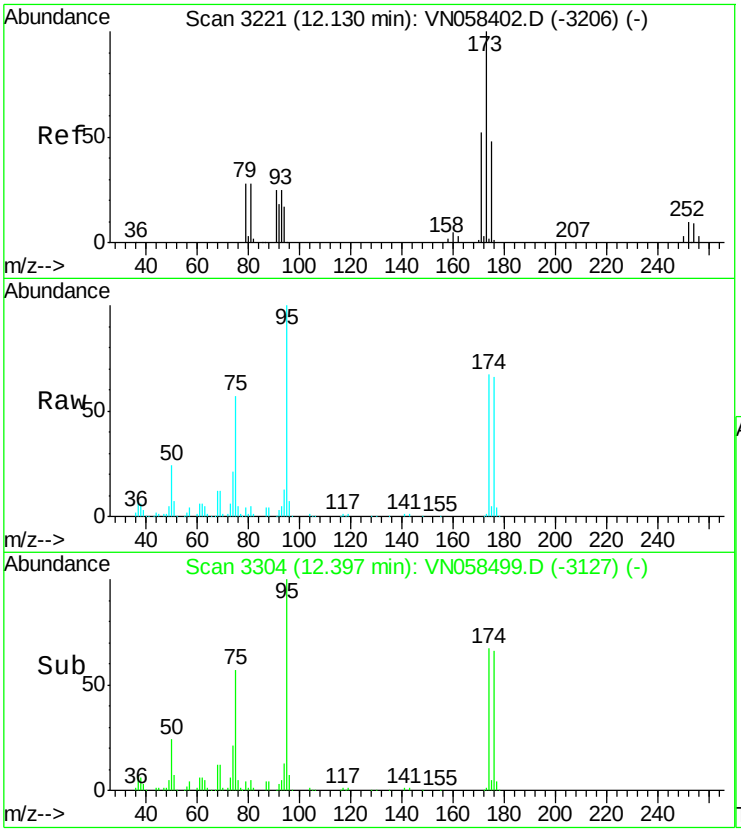


#69
o-Xylene
Concen: 0.504 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion:106 Resp: 3469

Ion	Ratio	Lower	Upper
106	100		
91	241.7	109.1	327.4



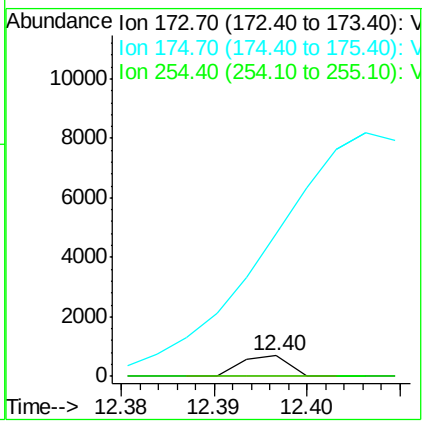


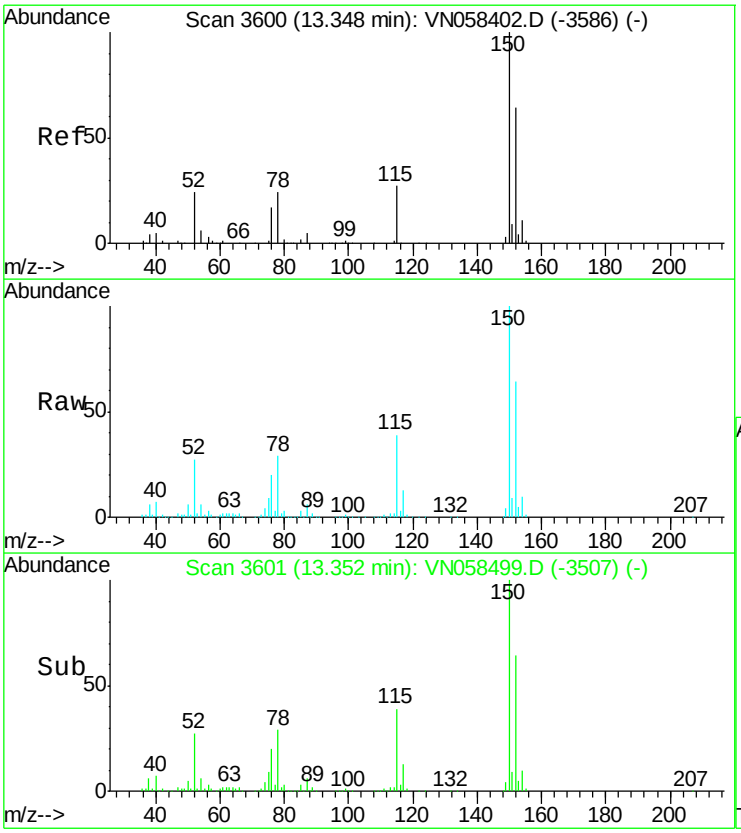
#71
Bromoform
Concen: 0.792 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.27 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:173 Resp: 240

Ion	Ratio	Lower	Upper
173	100		
175	4450.0	24.3	73.0#
254	0.0	0.1	0.1#

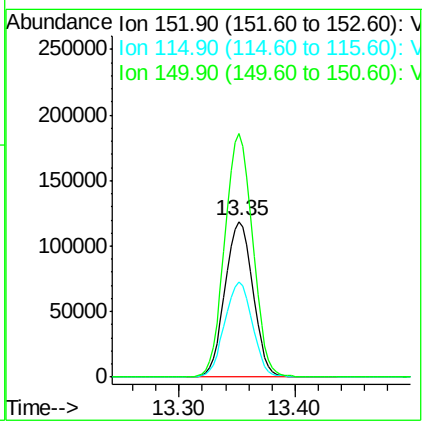


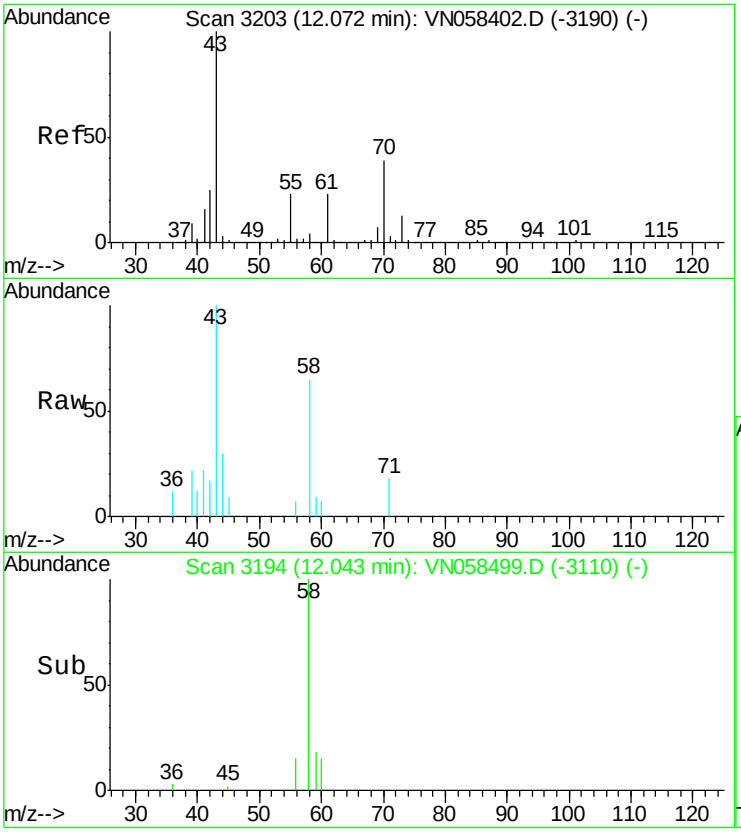


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion:152 Resp: 197721

Ion	Ratio	Lower	Upper
152	100		
115	61.0	30.0	90.0
150	156.5	0.0	348.2



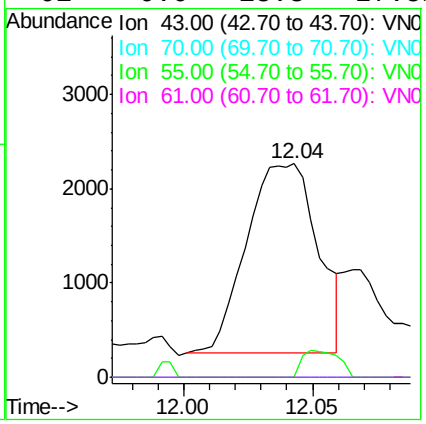


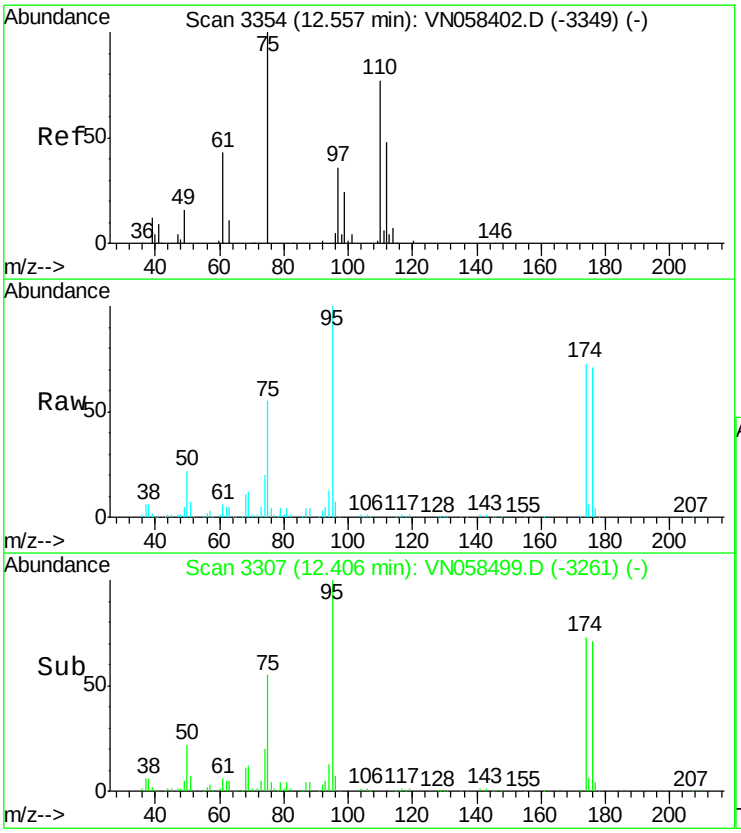
#74
N-amyl acetate
Concen: 0.667 ug/l
RT: 12.04 min Scan# 3194
Delta R.T. -0.03 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion: 43 Resp: 3876

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.4	47.2#
55	7.1	18.2	27.4#
61	0.0	18.3	27.5#

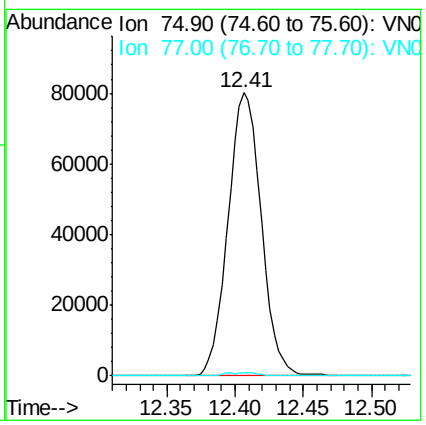


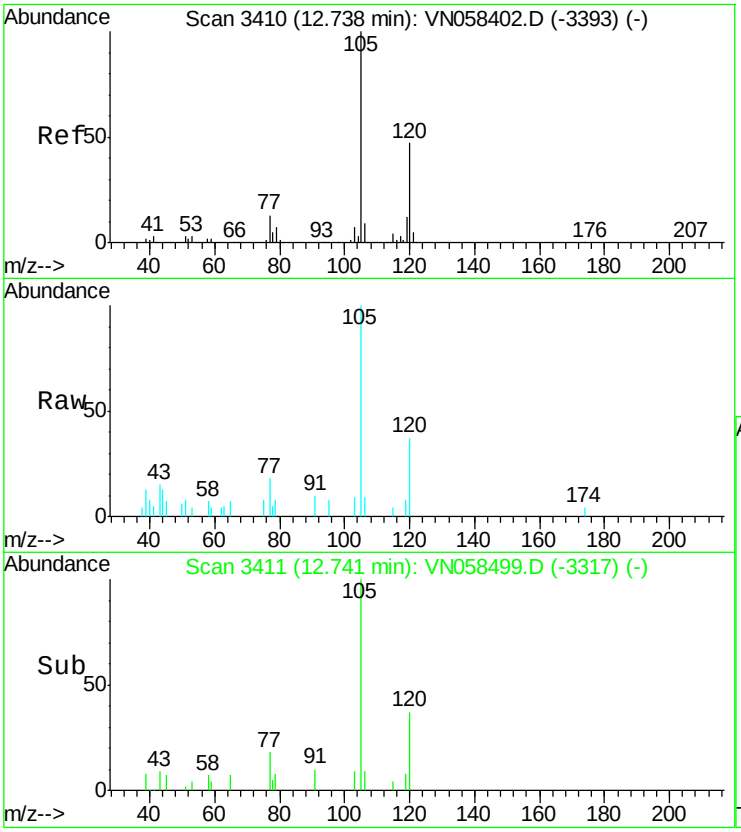


#76
1,2,3-Trichloropropane
Concen: 37.551 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. -0.15 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 75 Resp: 135612

Ion	Ratio	Lower	Upper
75	100		
77	0.4	0.0	0.0#



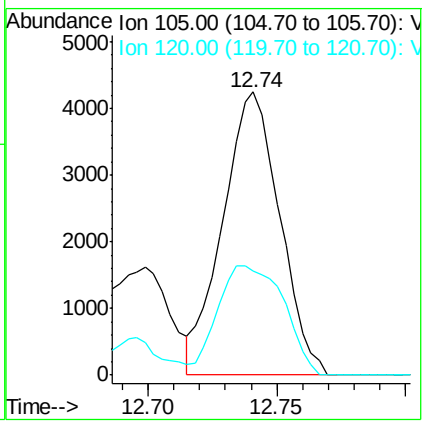


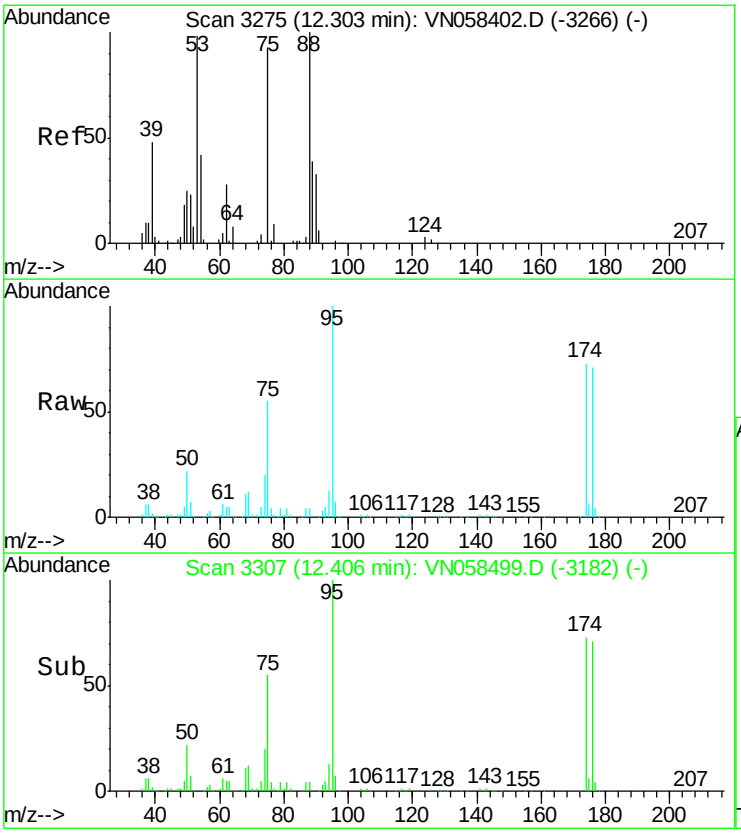
#80
1,3,5-Trimethylbenzene
Concen: 0.535 ug/l
RT: 12.74 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:105 Resp: 6546

Ion	Ratio	Lower	Upper
105	100		
120	45.0	23.5	70.6

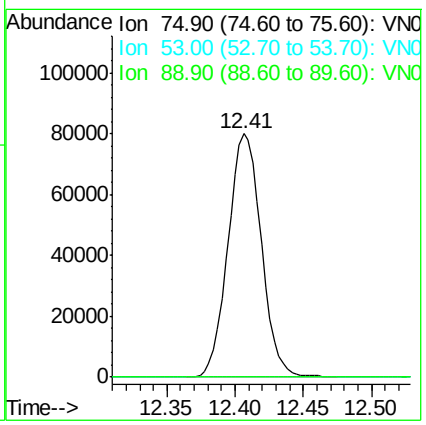


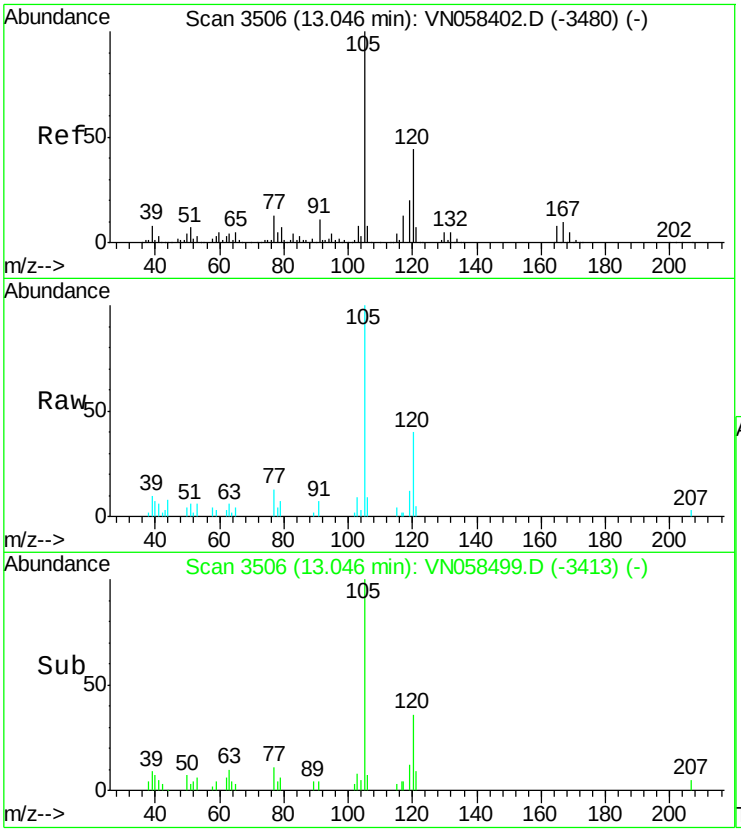


#81
trans-1,4-Dichloro-2-butene
Concen: 114.048 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.10 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion: 75 Resp: 135612

Ion	Ratio	Lower	Upper
75	100		
53	0.0	85.4	128.0#
89	0.0	35.0	52.4#



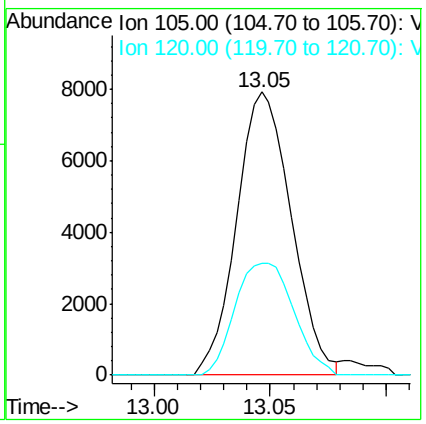


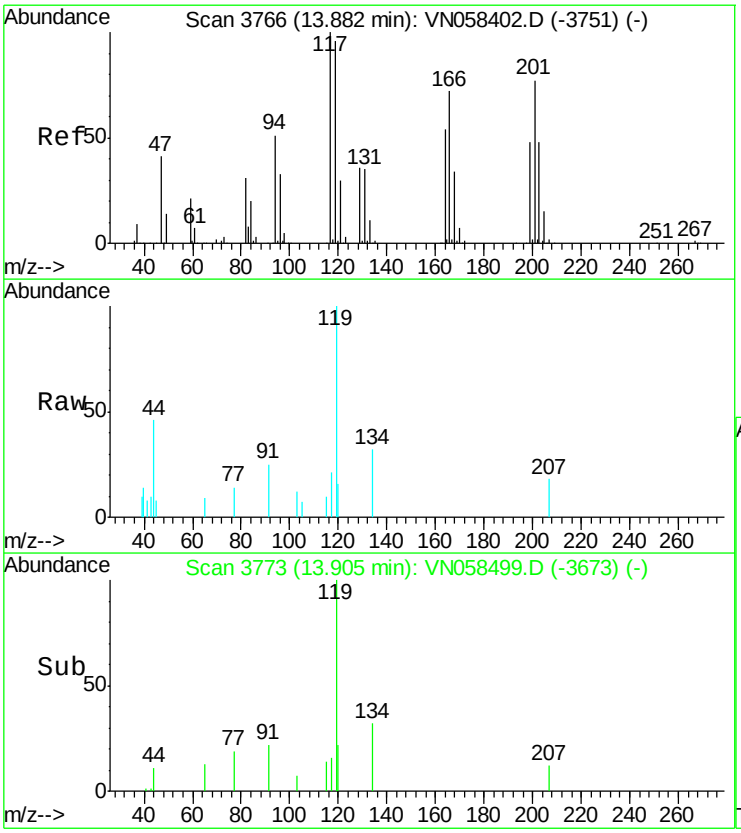
#84
1,2,4-Trimethylbenzene
Concen: 1.056 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. -0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:105 Resp: 12947

Ion	Ratio	Lower	Upper
105	100		
120	42.6	21.7	65.1

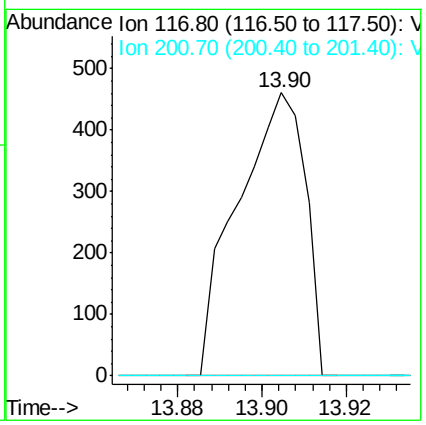


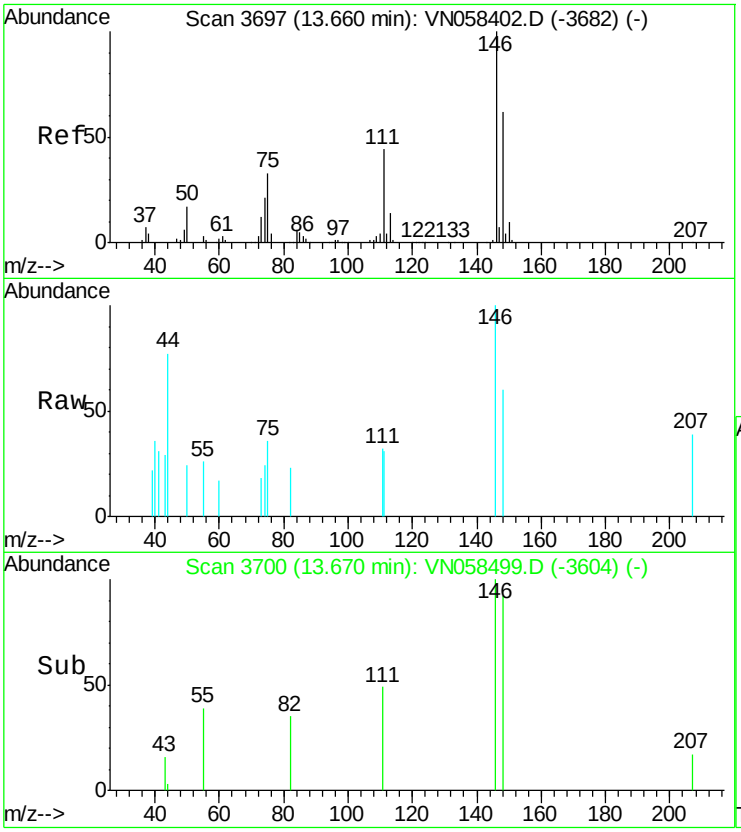


#90
Hexachloroethane
Concen: 0.286 ug/l
RT: 13.90 min Scan# 3773
Delta R.T. 0.02 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion:117 Resp: 513

Ion	Ratio	Lower	Upper
117	100		
201	0.0	38.6	116.0#



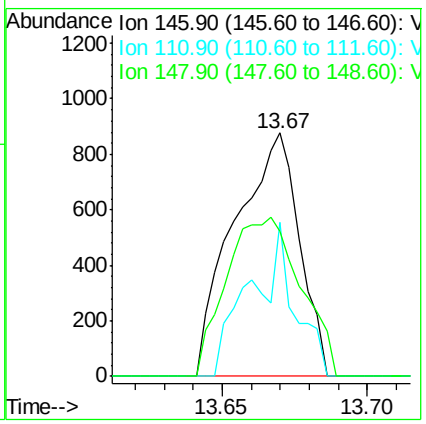


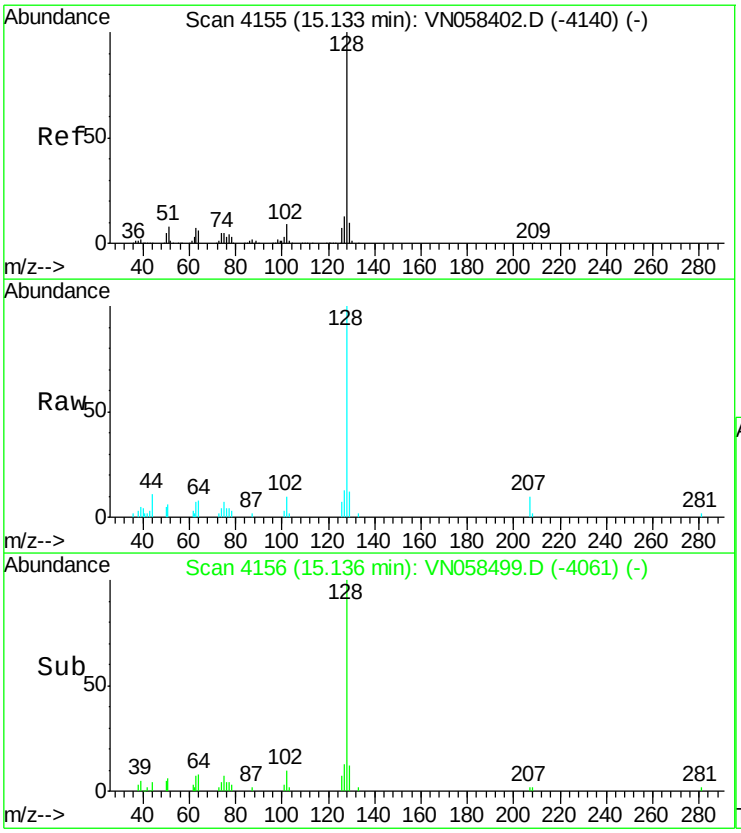
#91
1,2-Dichlorobenzene
Concen: 0.228 ug/l
RT: 13.67 min Scan# 3700
Delta R.T. 0.01 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Instrument :
MSVOA_N
ClientSampleId :
20190834-COMPOSITE-J

Tgt Ion:146 Resp: 1363

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.8	65.3
148	75.0	31.5	94.5





#95
Naphthalene
Concen: 1.717 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN058499.D
Acq: 3 Oct 2019 00:47

Tgt Ion:128 Resp: 16857

Ion	Ratio	Lower	Upper
128	100		
127	11.7	10.2	15.4
129	10.2	8.3	12.5