Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121619\
Data File : VN059604.D
Acq On : 16 Dec 2019 15:55
Operator : JC/SP
Sample : K6110-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Quant Time: Dec 17 04:51:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.64	168	251272	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	399475	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.40	117	366174	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	147051	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.00	65	177841	48.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.28%				
35) Dibromofluoromethane	7.57	113	125544	50.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.46%				
50) Toluene-d8	10.08	98	499679	50.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.98%				
62) 4-Bromofluorobenzene	12.40	95	168479	46.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.32%				
Target Compounds							Qvalue
5) Bromomethane	2.55	94	609	0.214	ug/l		98
13) Acrolein	3.59	56	105	0.220	ug/l	#	13
16) Acetone	3.79	43	14852	6.842	ug/l		98
17) Carbon Disulfide	4.02	76	2737	2.160	ug/l	#	75
18) Methyl Acetate	4.30	43	1542	0.339	ug/l	#	79
20) Methylene Chloride	4.52	84	7424	2.368	ug/l		97
25) 2-Butanone	6.81	43	1490	0.574	ug/l	#	87
30) Chloroform	7.35	83	1406	0.253	ug/l		90
31) Cyclohexane	7.64	56	6213	1.164	ug/l	#	1
36) 1,1-Dichloropropene	7.64	75	20896	5.016	ug/l	#	50
38) Carbon Tetrachloride	7.64	117	25192	5.828	ug/l	#	15
43) Isopropyl Acetate	8.14	43	70883	9.416	ug/l	#	91
45) 1,2-Dichloropropane	9.25	63	1387	0.422	ug/l	#	44
48) Methyl methacrylate	9.16	41	4755	1.392	ug/l	#	13
51) 4-Methyl-2-Pentanone	9.97	43	6628	1.477	ug/l		99
54) cis-1,3-Dichloropropene	9.89	75	27486	5.265	ug/l	#	63
56) Ethyl methacrylate	10.53	69	976	0.224	ug/l	#	1
57) 1,3-Dichloropropane	10.76	76	5103	0.998	ug/l	#	42
59) 2-Hexanone	10.76	43	78936	22.315	ug/l	#	54
67) Ethyl Benzene	11.50	91	3198	0.224	ug/l		98
68) m/p-Xylenes	11.62	106	3675	0.696	ug/l		97
69) o-Xylene	11.94	106	3269	0.651	ug/l		96
71) Bromoform	12.40	173	753	0.333	ug/l	#	1
74) N-amyl acetate	12.03	43	2743	0.518	ug/l	#	46
76) 1,2,3-Trichloropropane	12.40	75	91111	25.028	ug/l	#	100
78) n-propylbenzene	12.59	91	5739	0.421	ug/l		95
80) 1,3,5-Trimethylbenzene	12.73	105	10613	1.086	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.40	75	91111	61.817	ug/l	#	11
84) 1,2,4-Trimethylbenzene	13.04	105	27164	2.797	ug/l		99
85) sec-Butylbenzene	13.17	105	3478	0.316	ug/l		100
86) p-Isopropyltoluene	13.29	119	2562	0.257	ug/l		95
89) n-Butylbenzene	13.62	91	3331	0.356	ug/l	#	83
90) Hexachloroethane	13.89	117	1195	0.634	ug/l	#	12
92) 1,2-Dibromo-3-Chloropropan	14.27	75	326	1.931	ug/l	#	17

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121619\
Data File : VN059604.D
Acq On : 16 Dec 2019 15:55
Operator : JC/SP
Sample : K6110-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Quant Time: Dec 17 04:51:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	1916	0.576 ug/l #	64
94) Hexachlorobutadiene	15.01	225	495	1.933 ug/l	75
95) Naphthalene	15.13	128	18819	1.896 ug/l	96
96) 1,2,3-Trichlorobenzene	15.29	180	2770	0.824 ug/l #	53

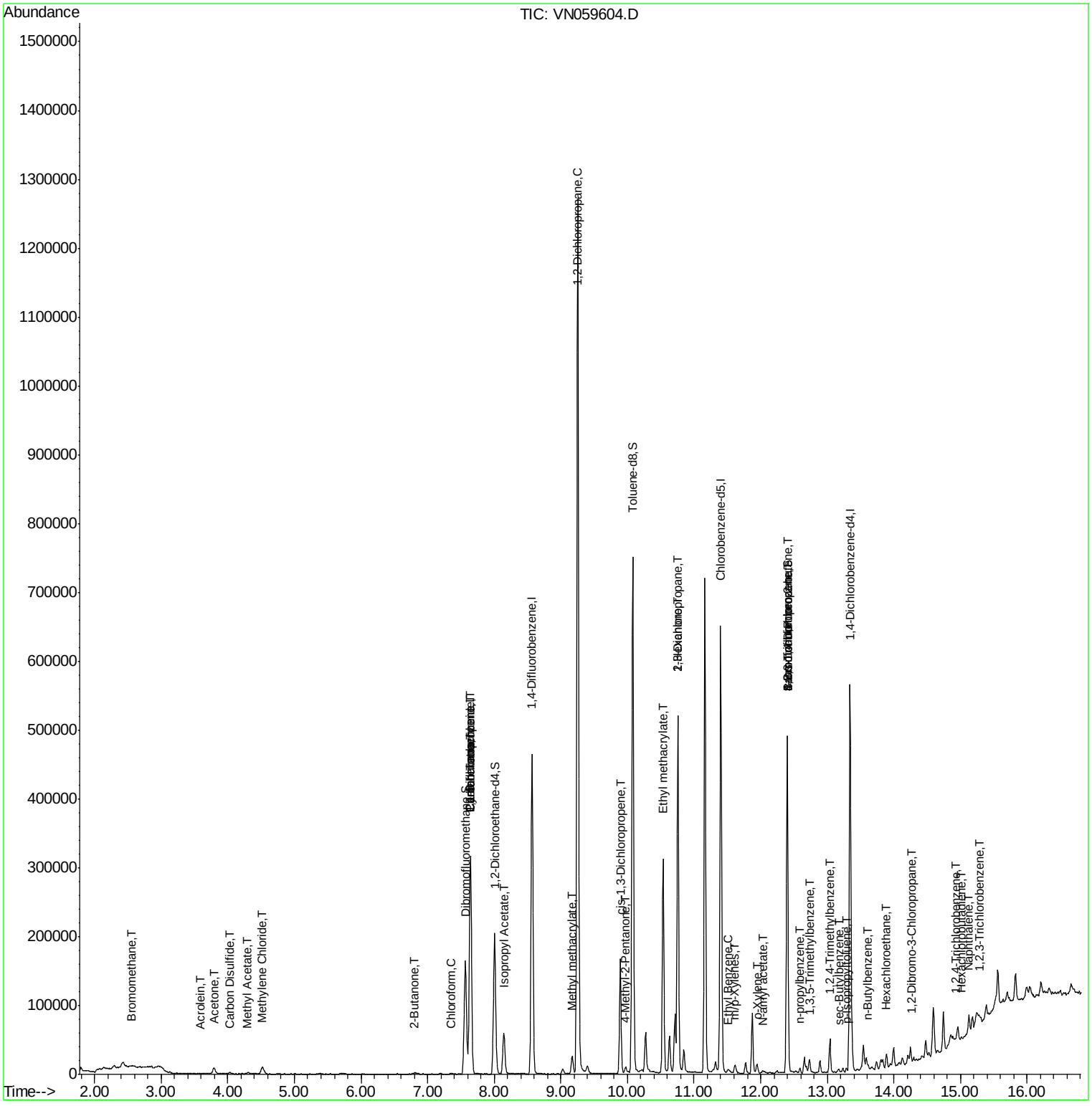
(#) = qualifier out of range (m) = manual integration (+) = signals summed

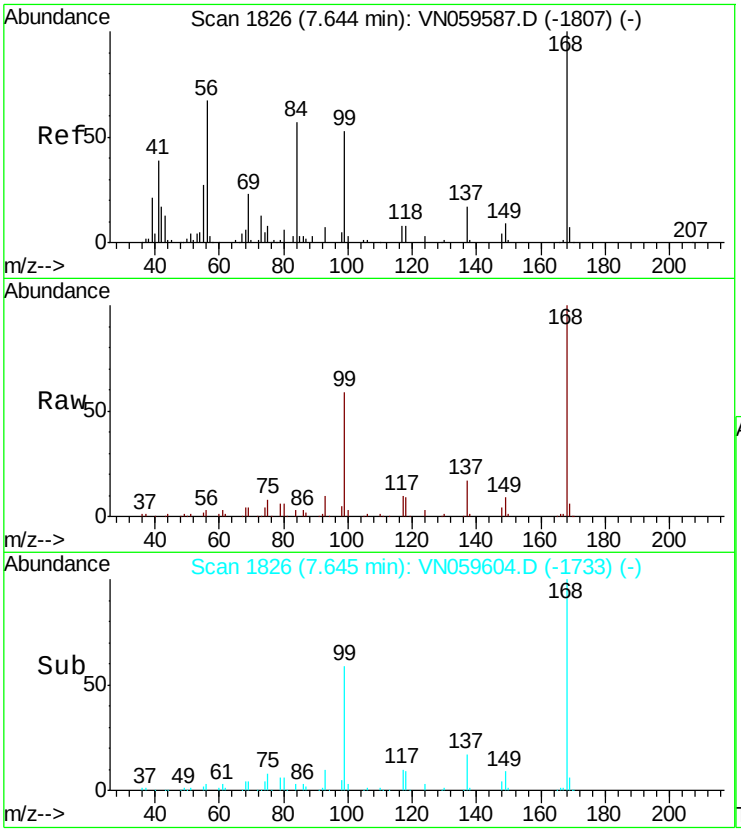
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121619\
Data File : VN059604.D
Acq On : 16 Dec 2019 15:55
Operator : JC/SP
Sample : K6110-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Quant Time: Dec 17 04:51:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121319W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 13 23:17:39 2019
Response via : Initial Calibration



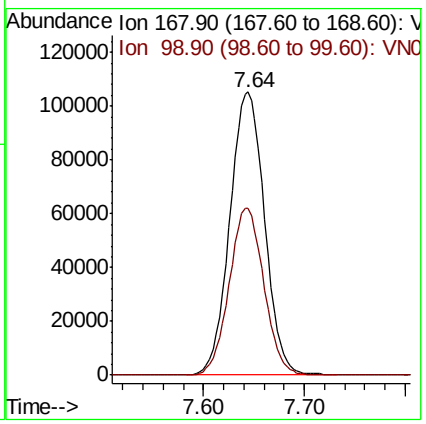


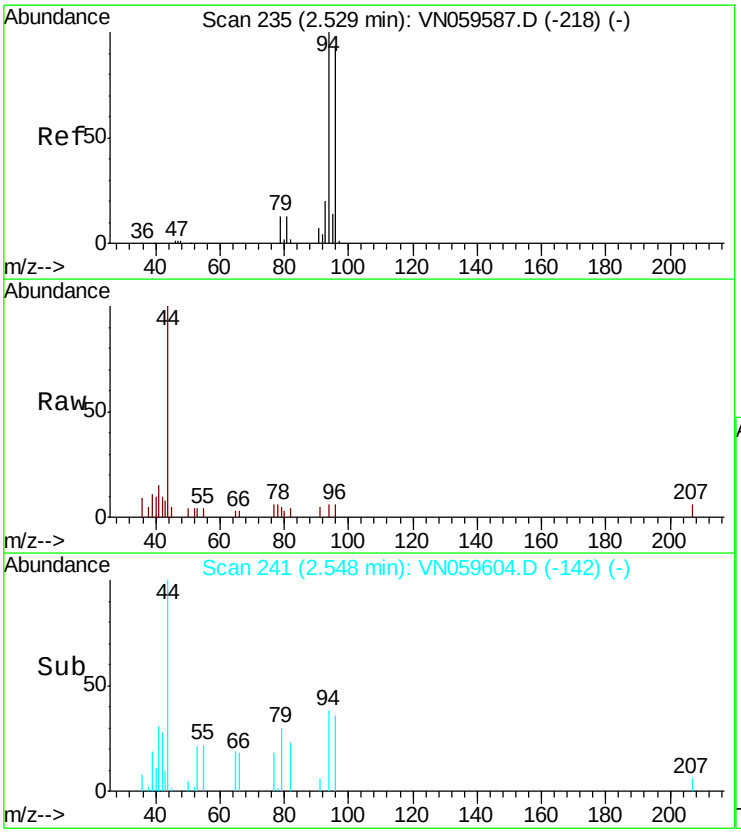
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:168 Resp: 251272

Ion	Ratio	Lower	Upper
168	100		
99	58.9	48.2	72.4

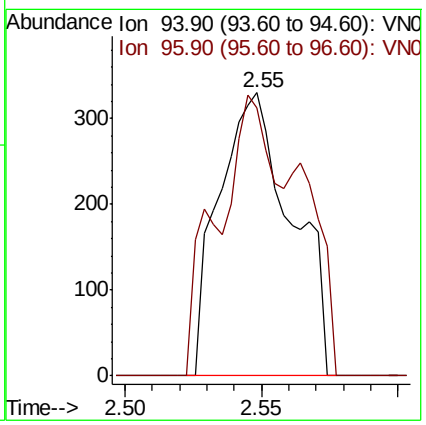


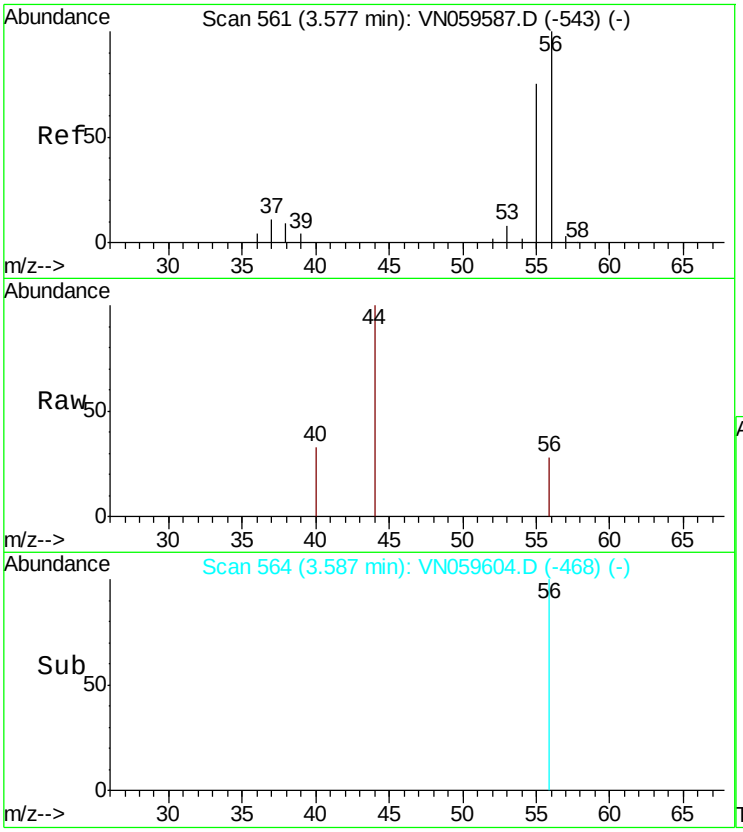


#5
Bromomethane
Concen: 0.214 ug/l
RT: 2.55 min Scan# 241
Delta R.T. 0.02 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 94 Resp: 609

Ion	Ratio	Lower	Upper
94	100		
96	94.8	74.7	112.1



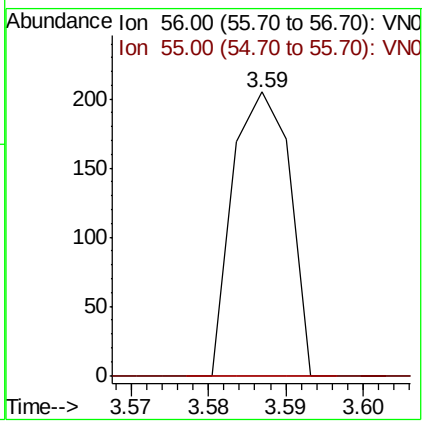


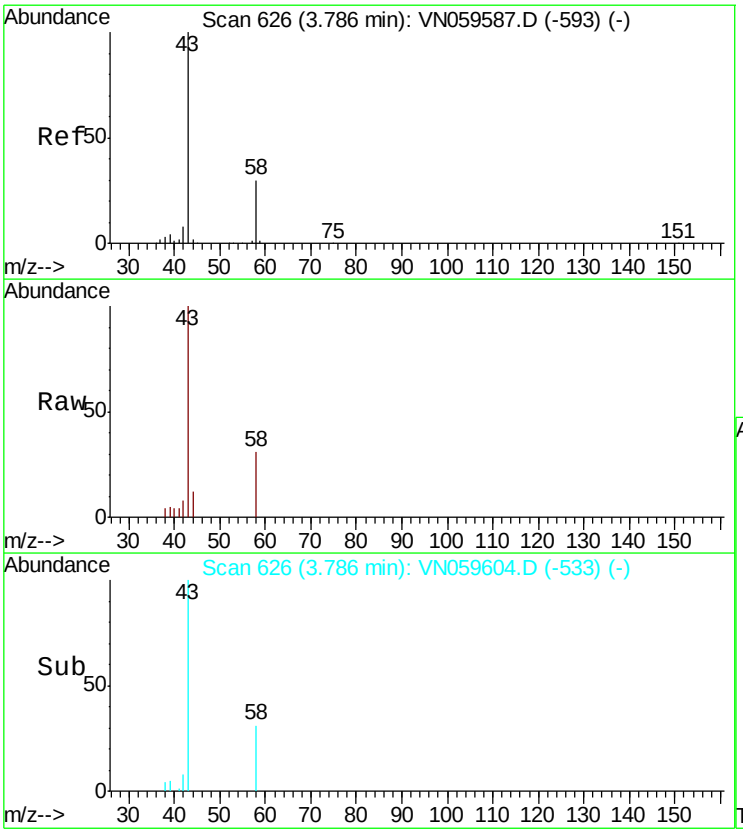
#13
Acrolein
Concen: 0.220 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.01 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion: 56 Resp: 105

Ion	Ratio	Lower	Upper
56	100		
55	0.0	58.6	88.0#

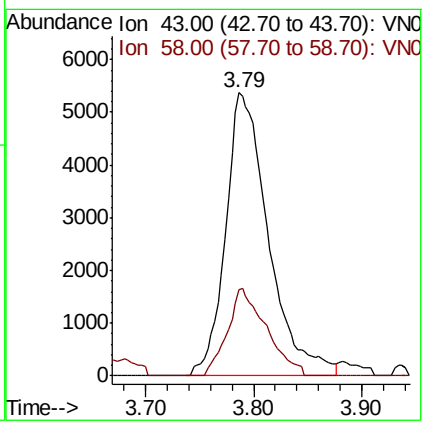


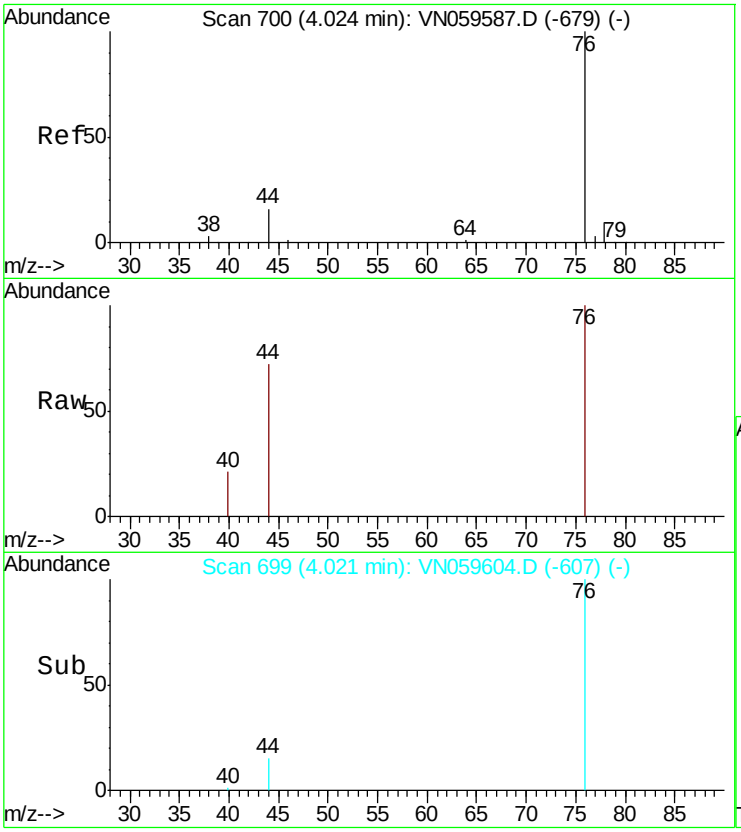


#16
Acetone
Concen: 6.842 ug/l
RT: 3.79 min Scan# 626
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 43 Resp: 14852

Ion	Ratio	Lower	Upper
43	100		
58	30.6	23.6	35.4



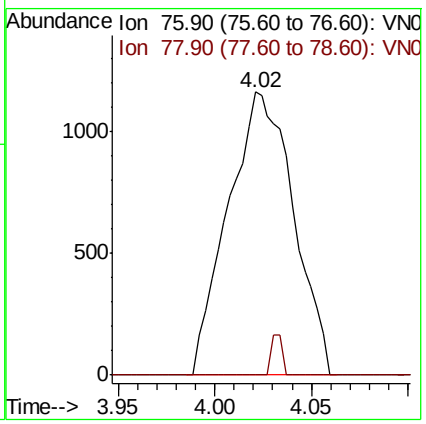


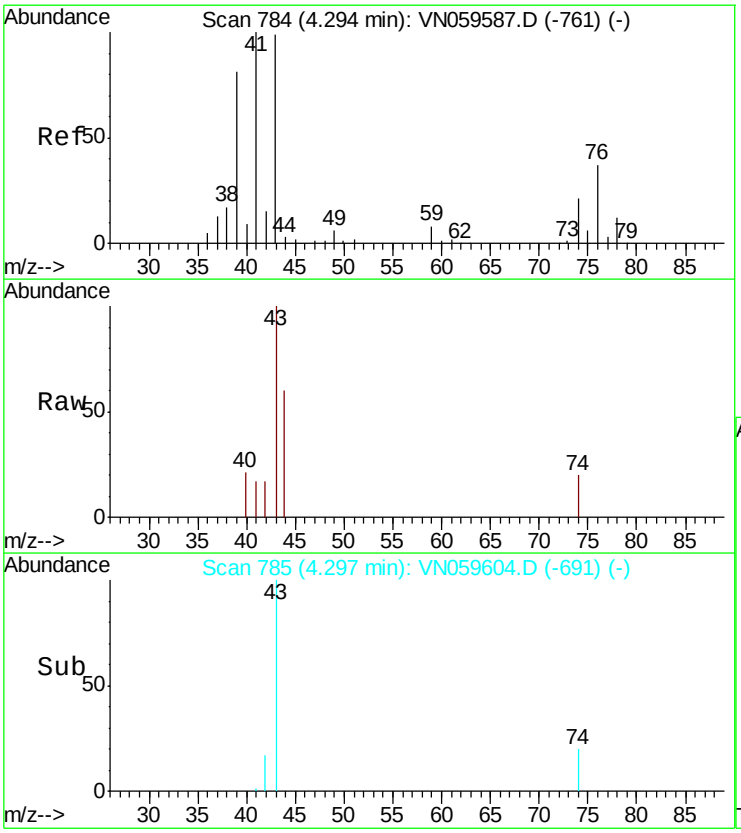
#17
Carbon Disulfide
Concen: 2.160 ug/l
RT: 4.02 min Scan# 699
Delta R.T. -0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion: 76 Resp: 2737

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.4	11.0#

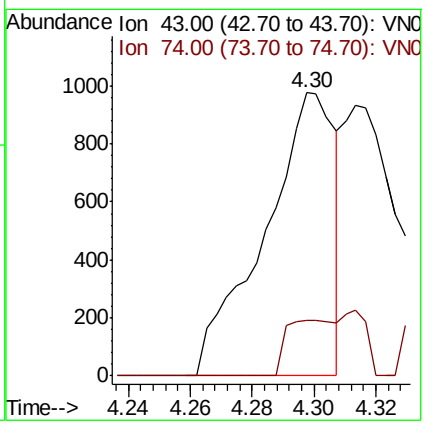


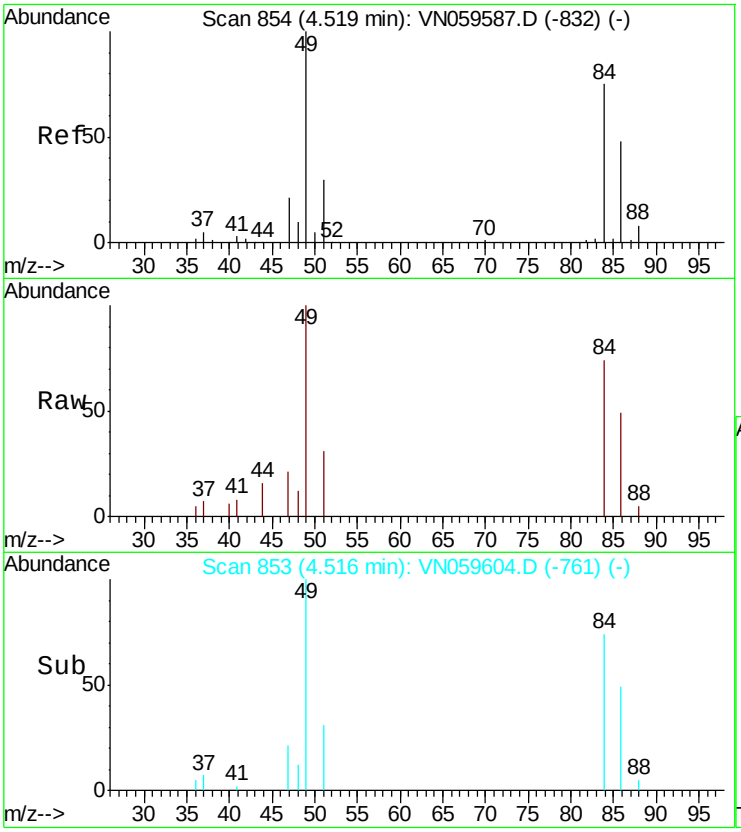


#18
Methyl Acetate
Concen: 0.339 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 43 Resp: 1542

Ion	Ratio	Lower	Upper
43	100		
74	11.7	17.5	26.3#



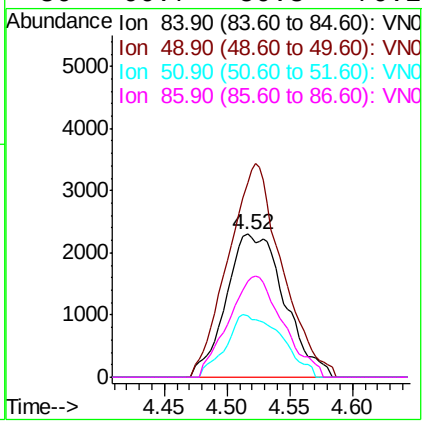


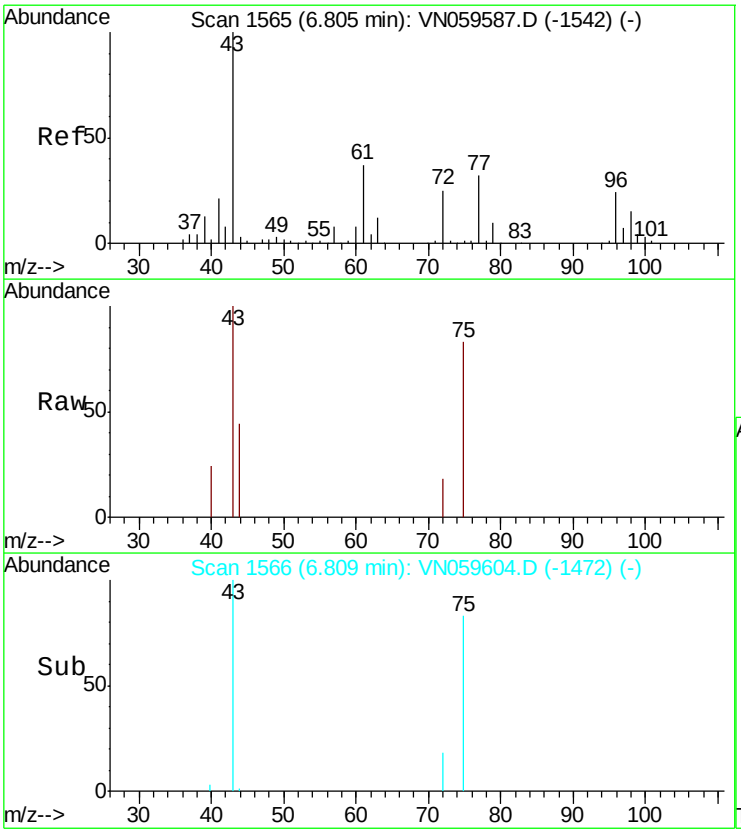
#20
Methylene Chloride
Concen: 2.368 ug/l
RT: 4.52 min Scan# 853
Delta R.T. -0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion: 84 Resp: 7424

Ion	Ratio	Lower	Upper
84	100		
49	135.9	106.6	160.0
51	42.6	31.9	47.9
86	66.7	50.8	76.2

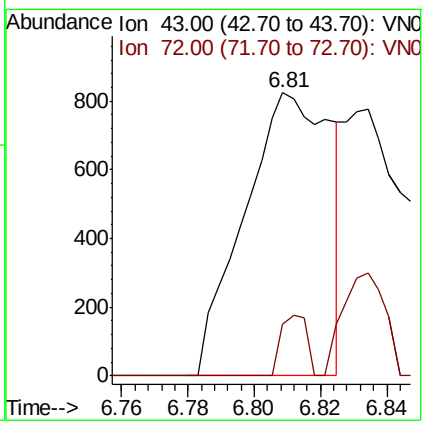


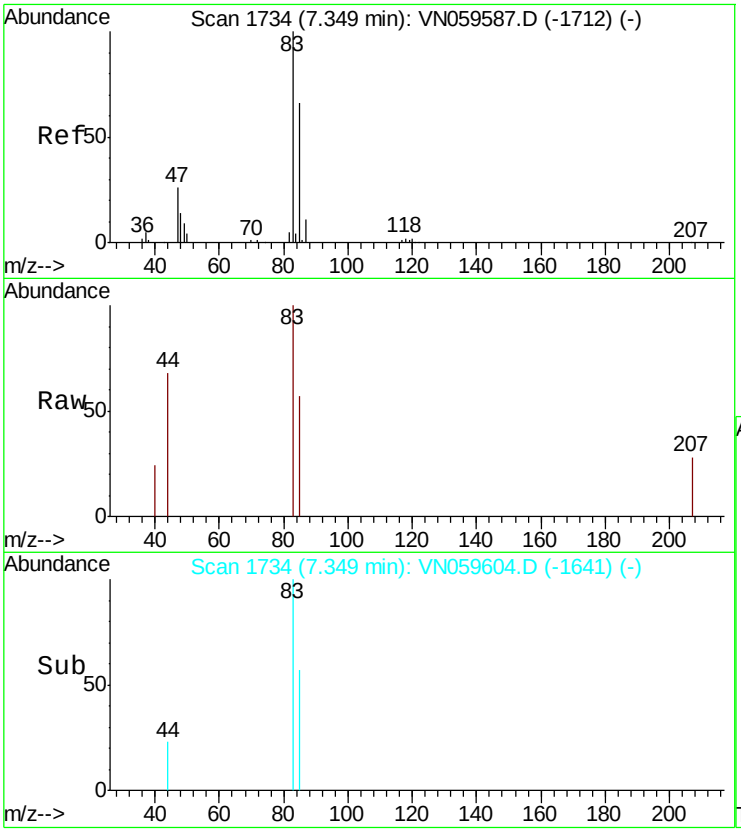


#25
2-Butanone
Concen: 0.574 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 43 Resp: 1490

Ion	Ratio	Lower	Upper
43	100		
72	18.4	19.9	29.9#



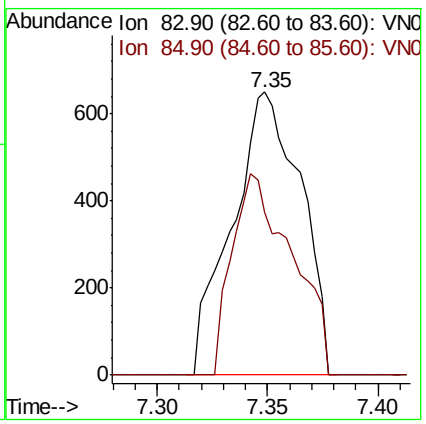


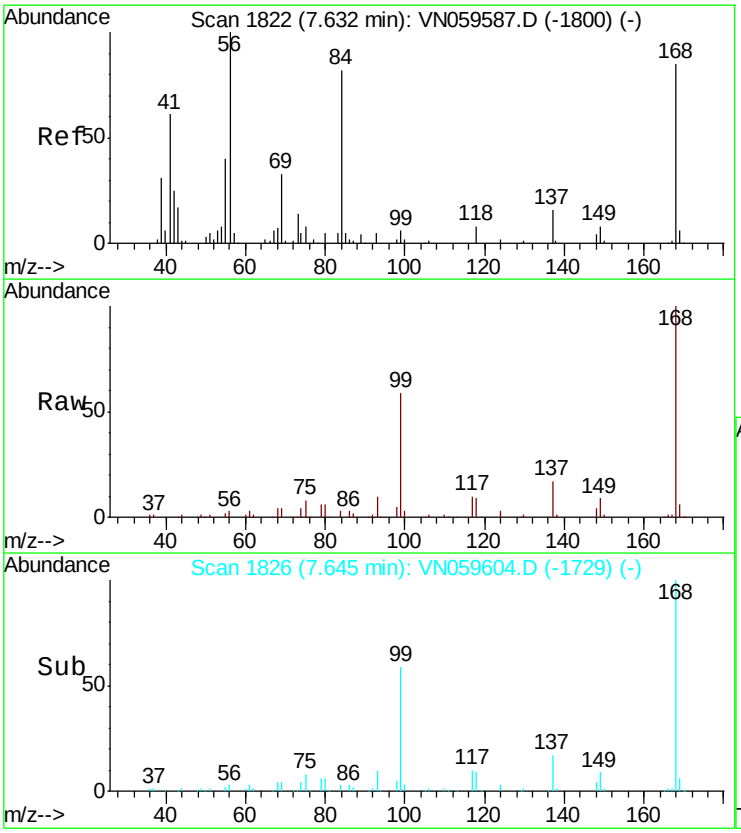
#30
Chloroform
Concen: 0.253 ug/l
RT: 7.35 min Scan# 1734
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion: 83 Resp: 1406

Ion	Ratio	Lower	Upper
83	100		
85	57.4	52.4	78.6

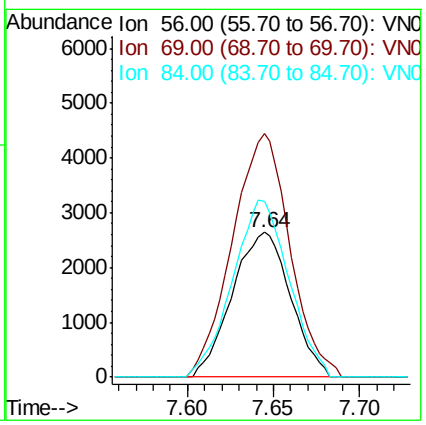


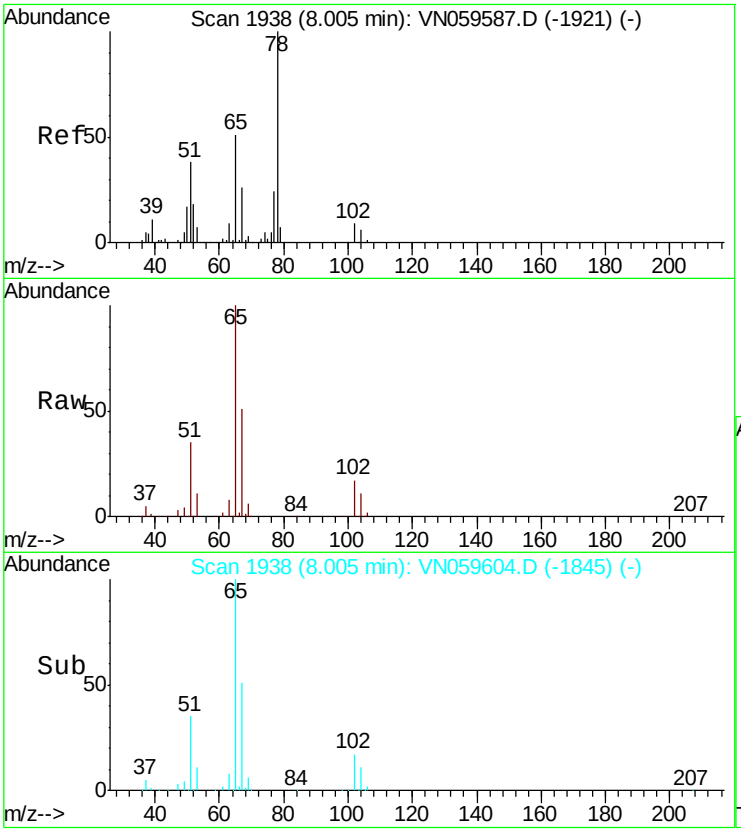


#31
Cyclohexane
Concen: 1.164 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 56 Resp: 6213

Ion	Ratio	Lower	Upper
56	100		
69	167.9	26.5	39.7#
84	121.4	65.3	97.9#



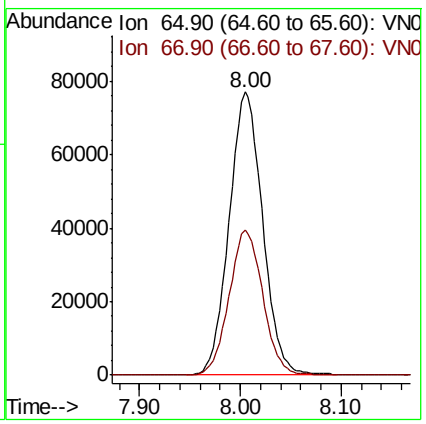


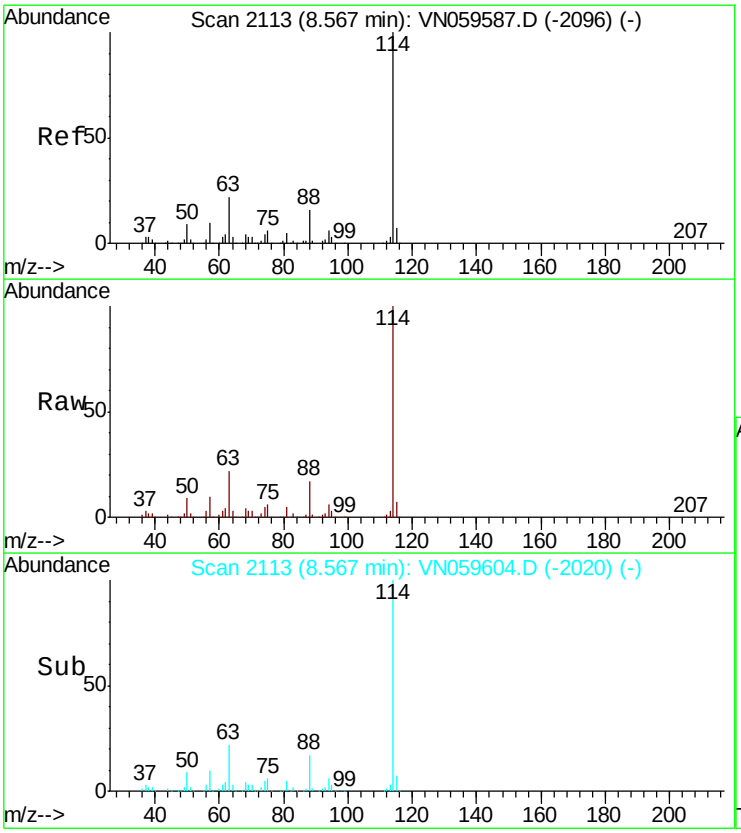
#33
1,2-Dichloroethane-d4
Concen: 48.638 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion: 65 Resp: 177841

Ion	Ratio	Lower	Upper
65	100		
67	51.6	0.0	103.0

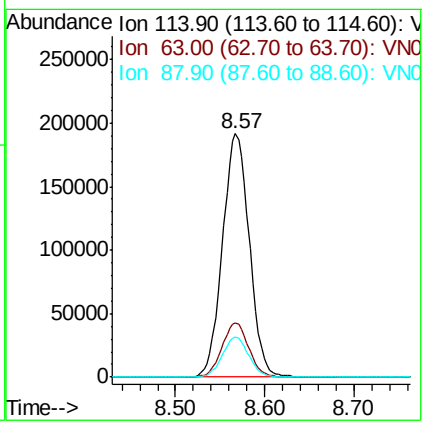


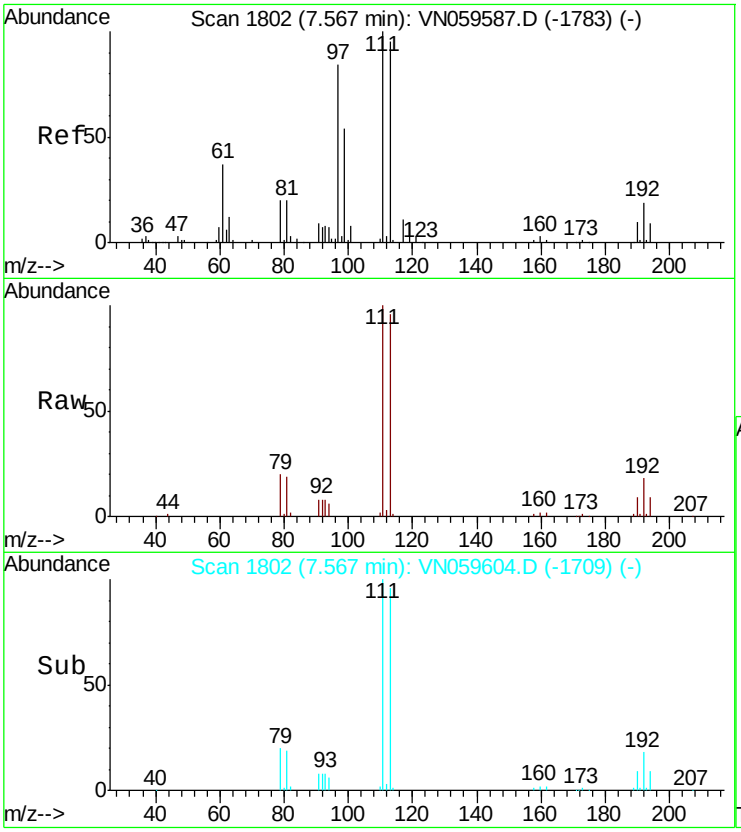


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion:114 Resp: 399475

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	43.6
88	16.6	0.0	31.4



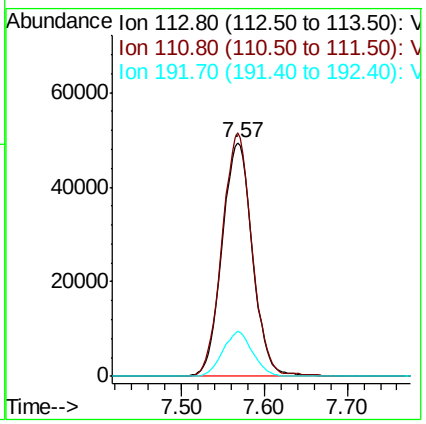


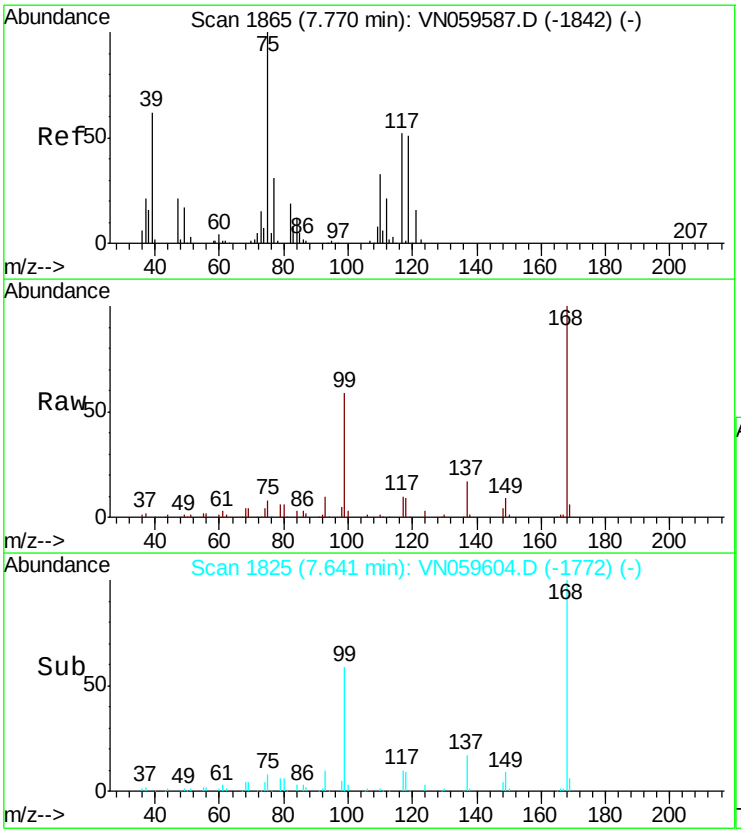
#35
Dibromofluoromethane
Concen: 50.228 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:113 Resp: 125544

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.5	125.3
192	18.9	15.4	23.2

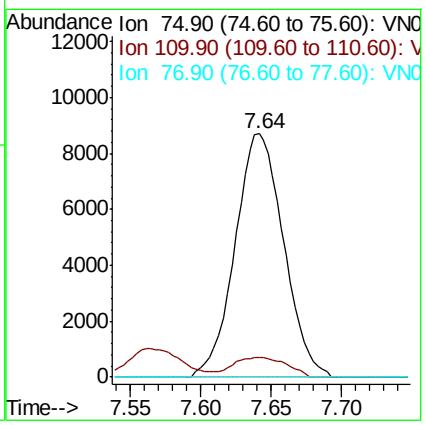


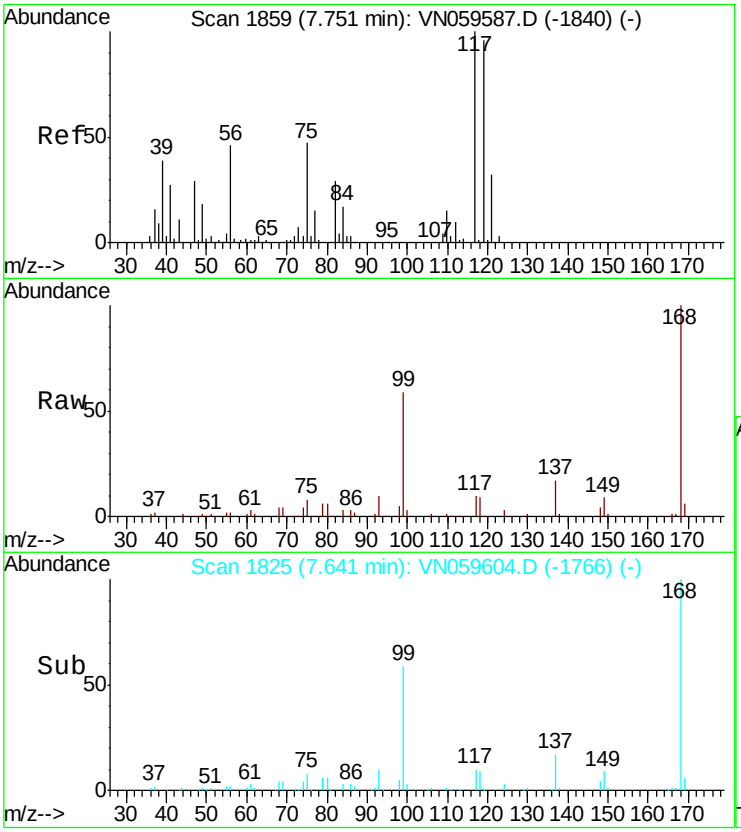


#36
1,1-Dichloropropene
Concen: 5.016 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.13 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 75 Resp: 20896

Ion	Ratio	Lower	Upper
75	100		
110	8.9	16.6	49.7#
77	0.0	25.1	37.7#



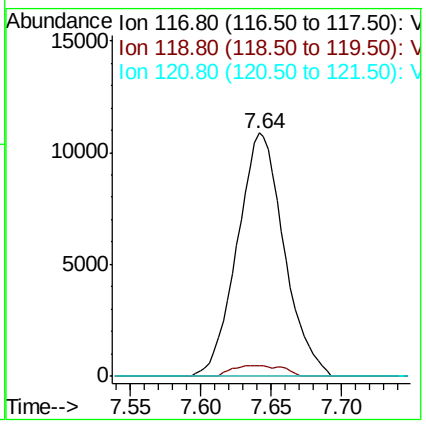


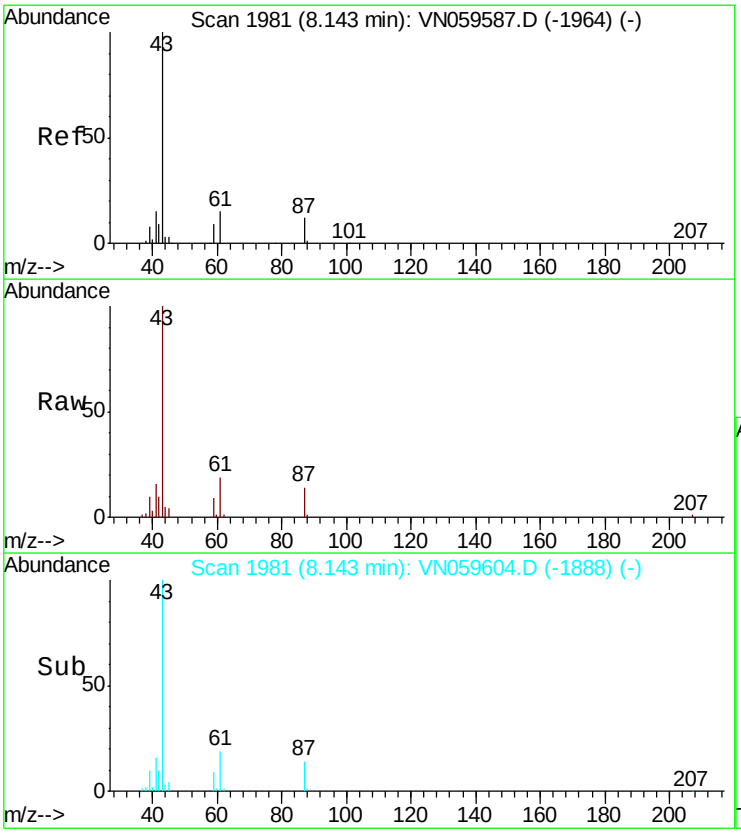
#38
Carbon Tetrachloride
Concen: 5.828 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.11 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion:117 Resp: 25192

Ion	Ratio	Lower	Upper
117	100		
119	4.2	76.5	114.7#
121	0.0	25.1	37.7#

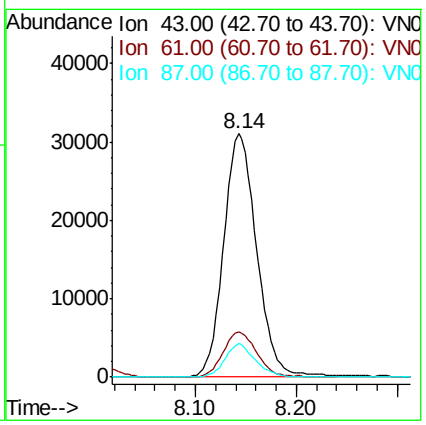


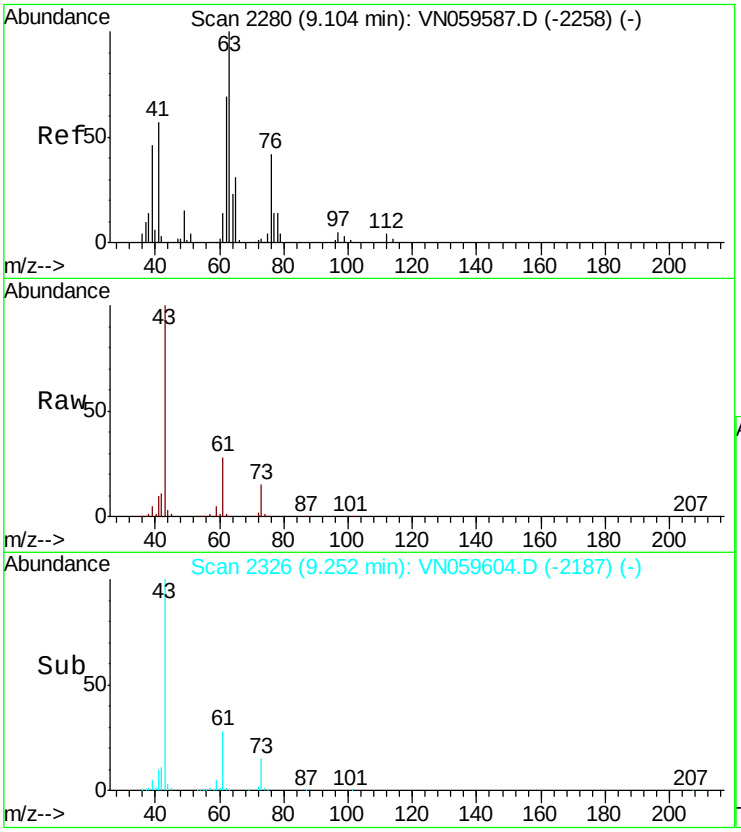


#43
Isopropyl Acetate
Concen: 9.416 ug/l
RT: 8.14 min Scan# 1981
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 43 Resp: 70883

Ion	Ratio	Lower	Upper
43	100		
61	18.7	20.2	30.2#
87	12.5	9.5	14.3



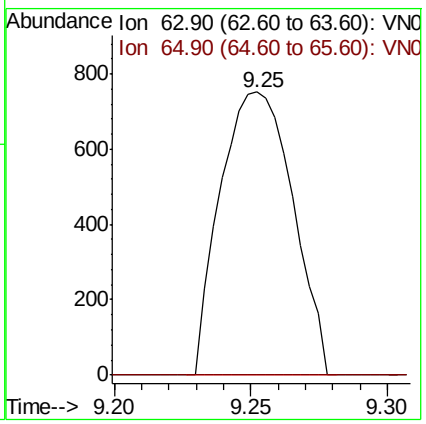


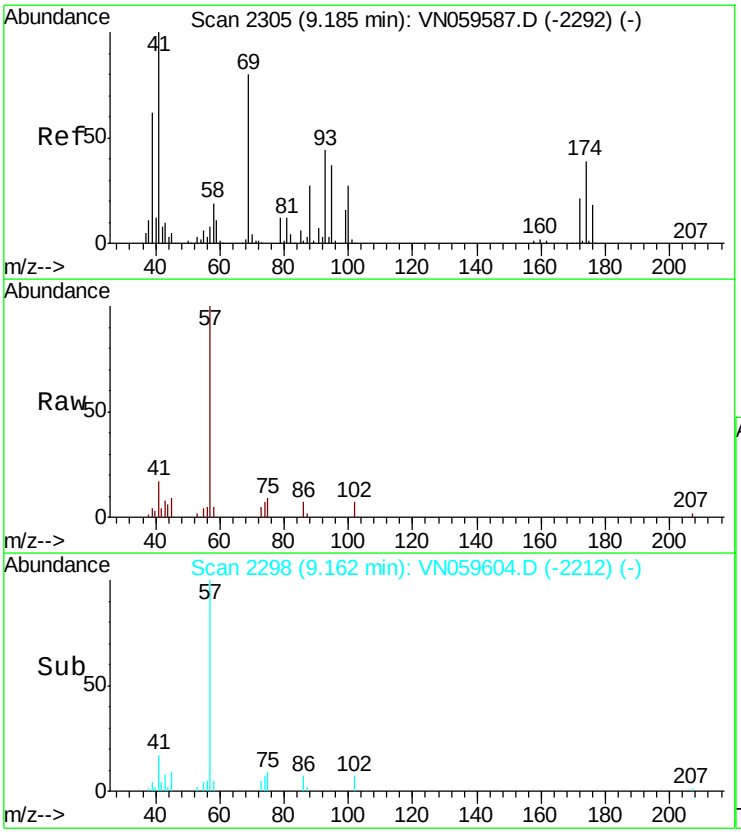
#45
1,2-Dichloropropane
Concen: 0.422 ug/l
RT: 9.25 min Scan# 2326
Delta R.T. 0.15 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion: 63 Resp: 1387

Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.9	37.3#

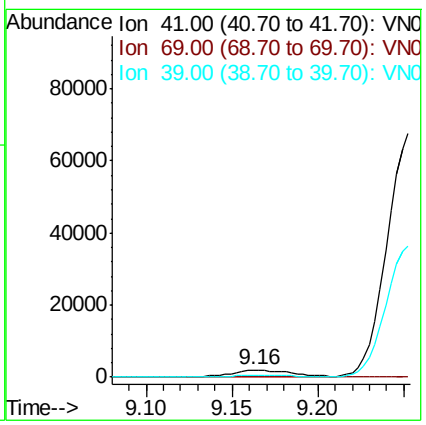


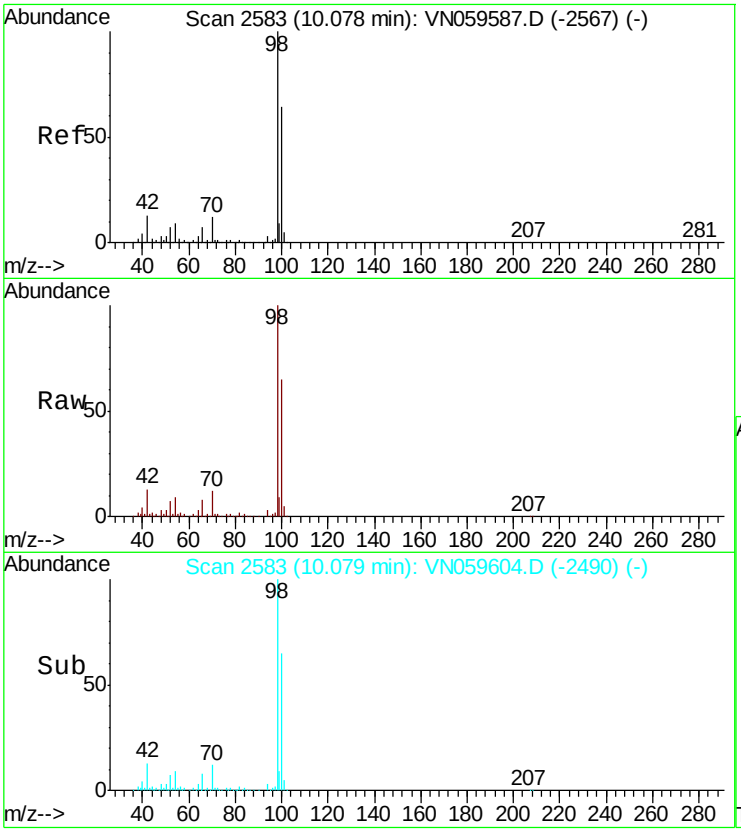


#48
Methyl methacrylate
Concen: 1.392 ug/l
RT: 9.16 min Scan# 2298
Delta R.T. -0.02 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 41 Resp: 4755

Ion	Ratio	Lower	Upper
41	100		
69	0.0	64.4	96.6#
39	0.0	51.3	76.9#



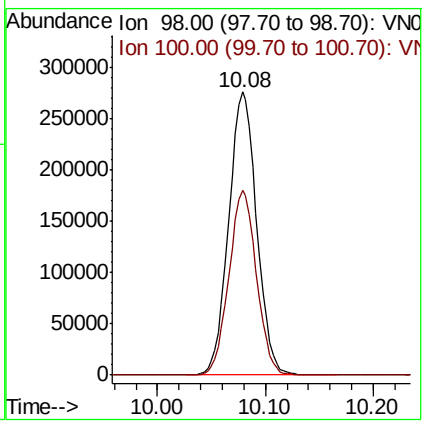


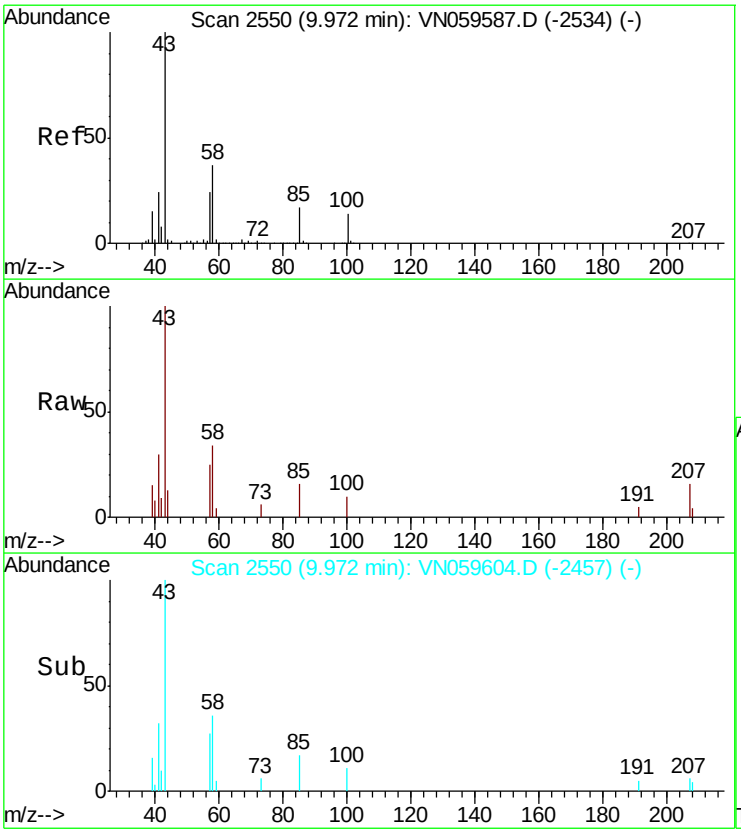
#50
Toluene-d8
Concen: 50.494 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion: 98 Resp: 499679

Ion	Ratio	Lower	Upper
98	100		
100	64.4	51.2	76.8

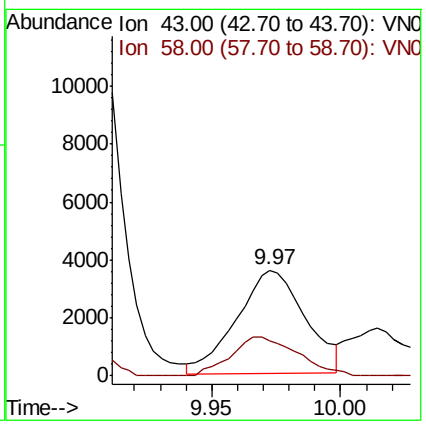


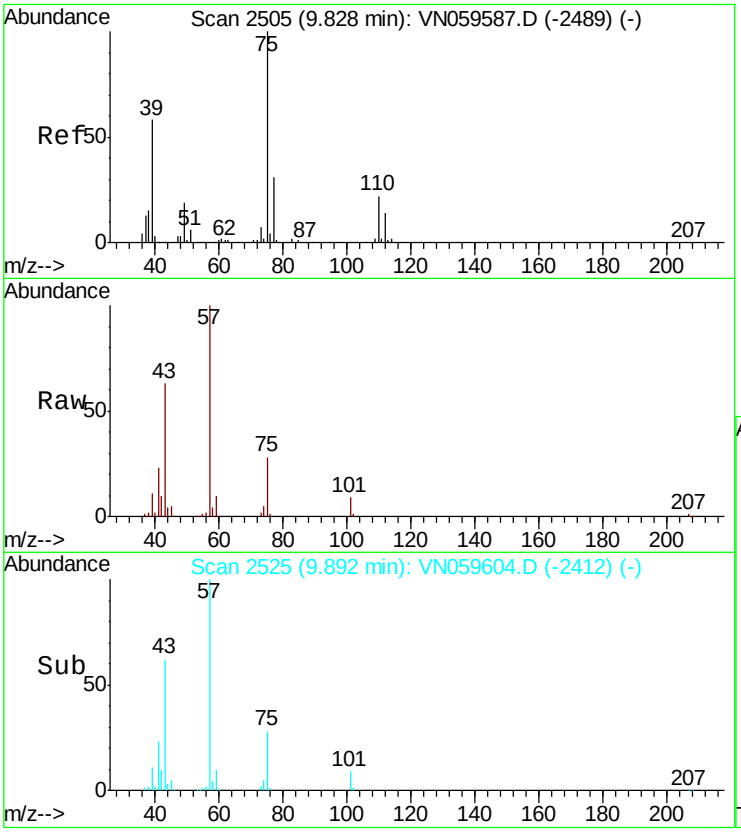


#51
4-Methyl-2-Pentanone
Concen: 1.477 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 43 Resp: 6628

Ion	Ratio	Lower	Upper
43	100		
58	37.0	29.8	44.8



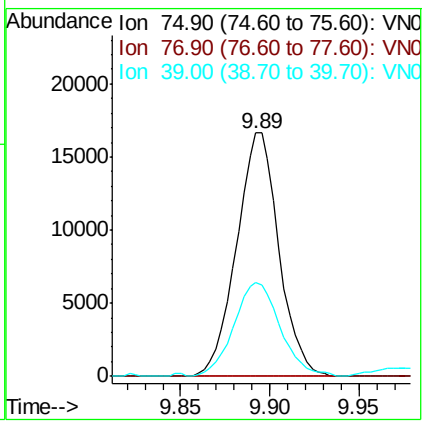


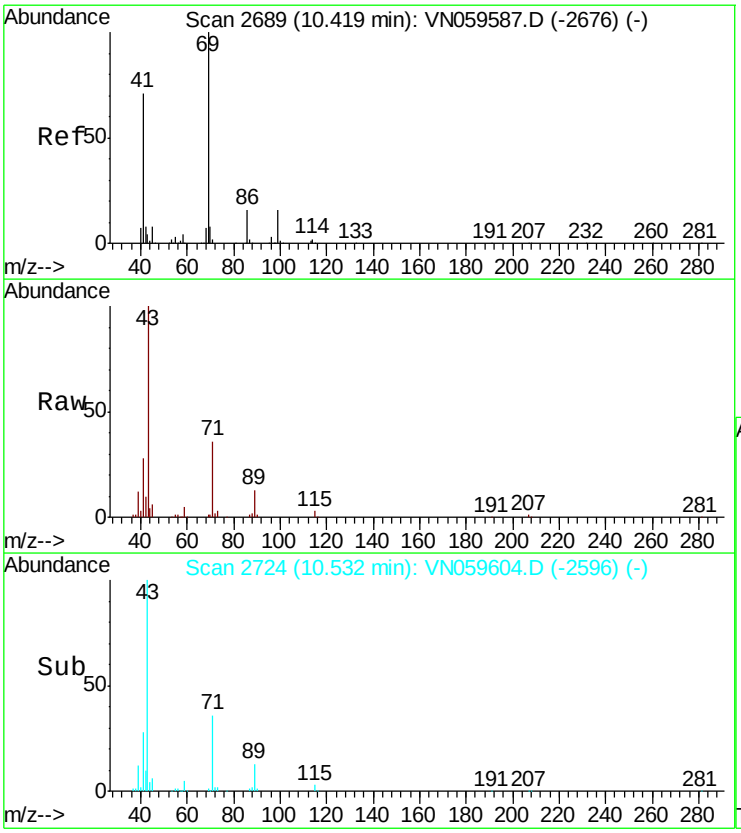
#54
cis-1,3-Dichloropropene
Concen: 5.265 ug/l
RT: 9.89 min Scan# 2525
Delta R.T. 0.06 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion: 75 Resp: 27486

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#
39	38.5	46.1	69.1#

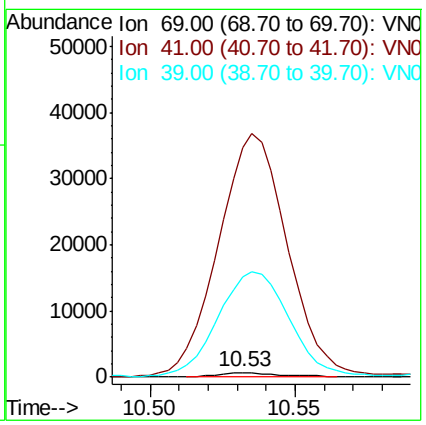


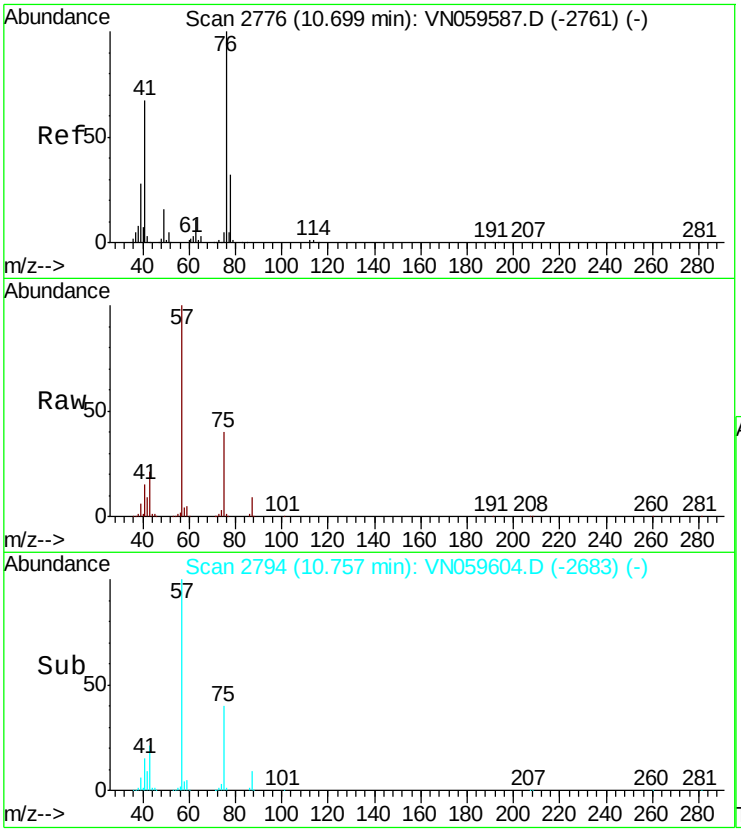


#56
Ethyl methacrylate
Concen: 0.224 ug/l
RT: 10.53 min Scan# 2724
Delta R.T. 0.11 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 69 Resp: 976

Ion	Ratio	Lower	Upper
69	100		
41	6289.8	57.1	85.7#
39	2802.0	34.7	52.1#



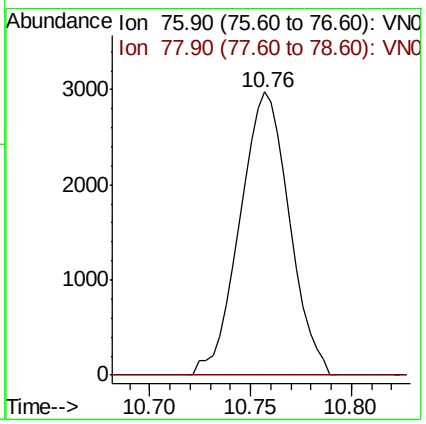


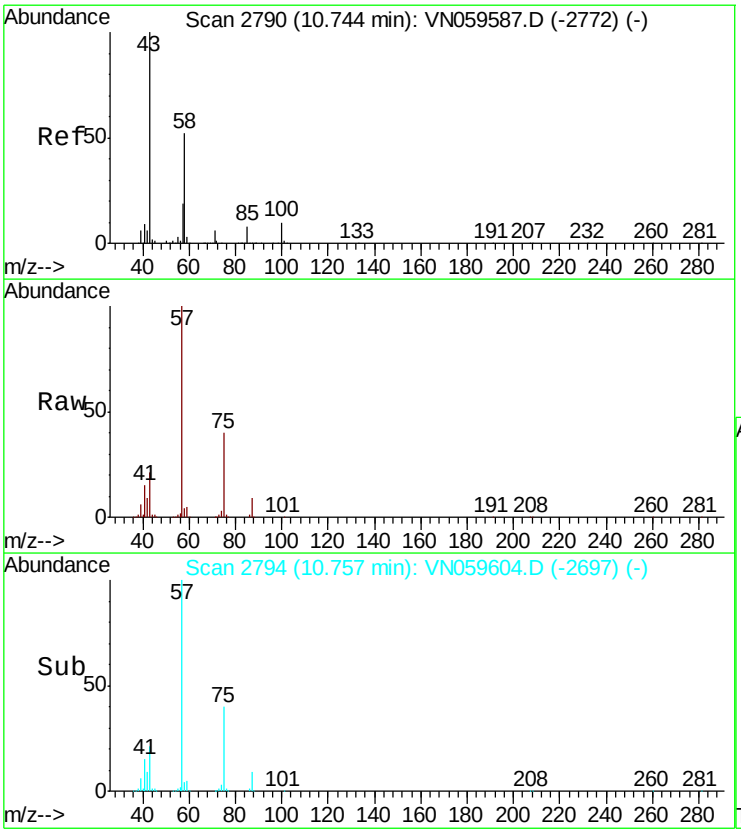
#57
1,3-Dichloropropane
Concen: 0.998 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.06 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion: 76 Resp: 5103

Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.8	38.8#

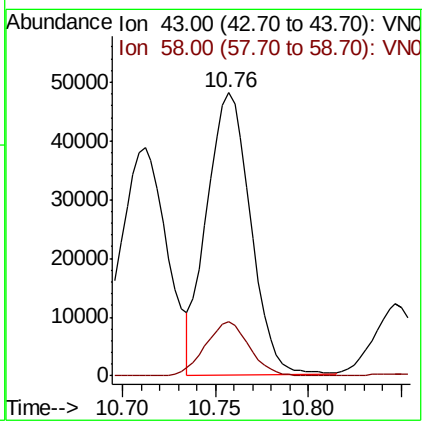


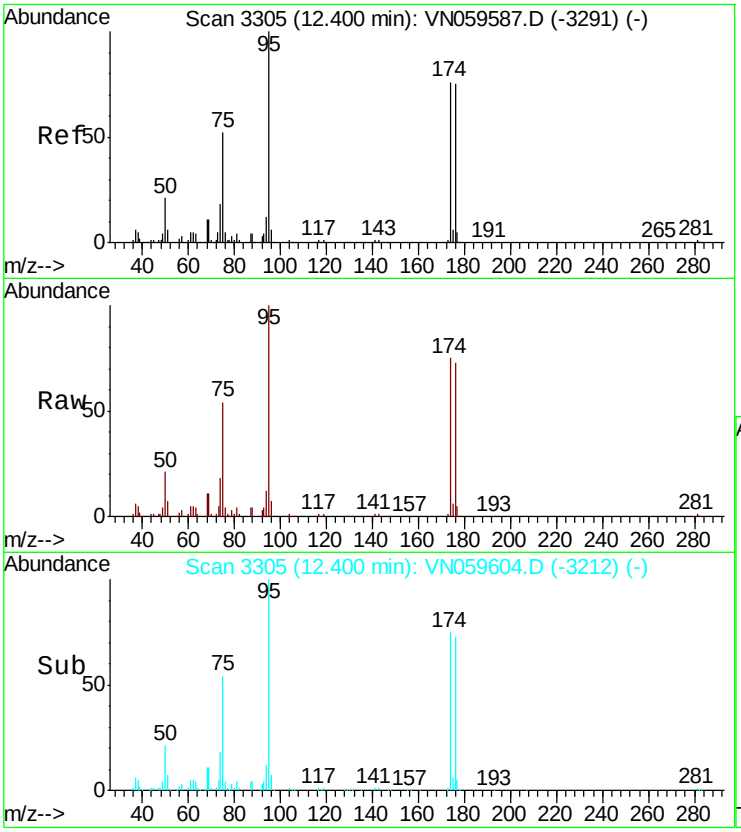


#59
2-Hexanone
Concen: 22.315 ug/l
RT: 10.76 min Scan# 2794
Delta R.T. 0.01 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 43 Resp: 78936

Ion	Ratio	Lower	Upper
43	100		
58	19.2	25.8	77.3#



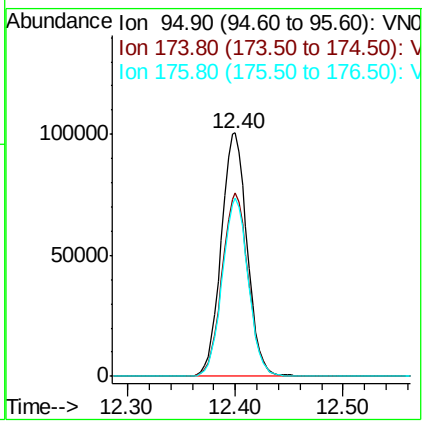


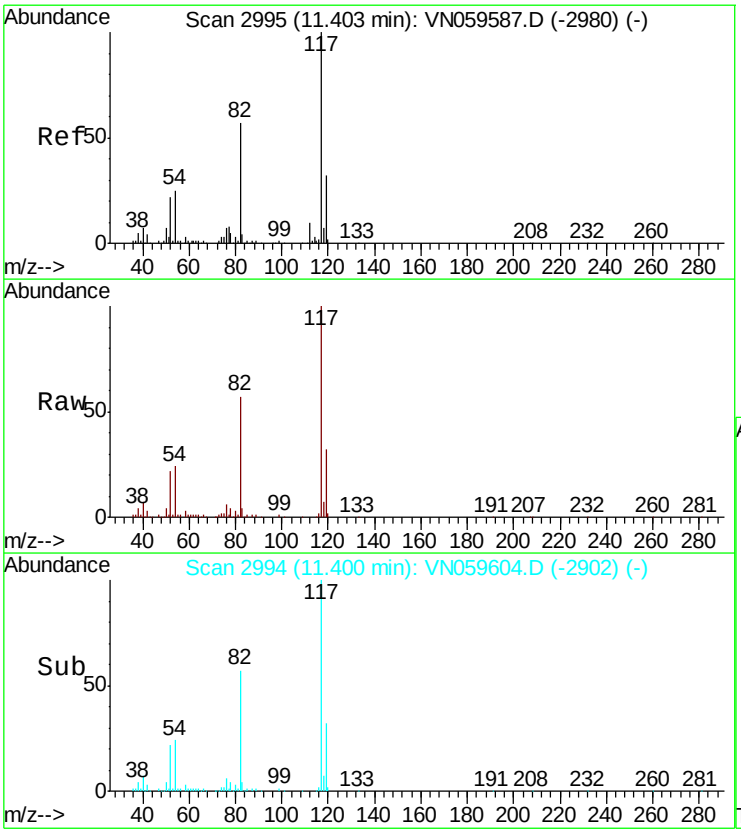
#62
4-Bromofluorobenzene
Concen: 46.659 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion: 95 Resp: 168479

Ion	Ratio	Lower	Upper
95	100		
174	75.9	0.0	151.4
176	73.2	0.0	146.0

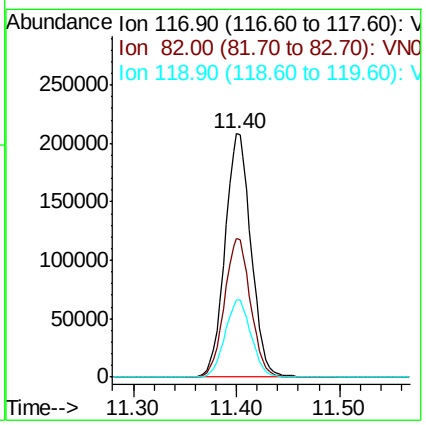


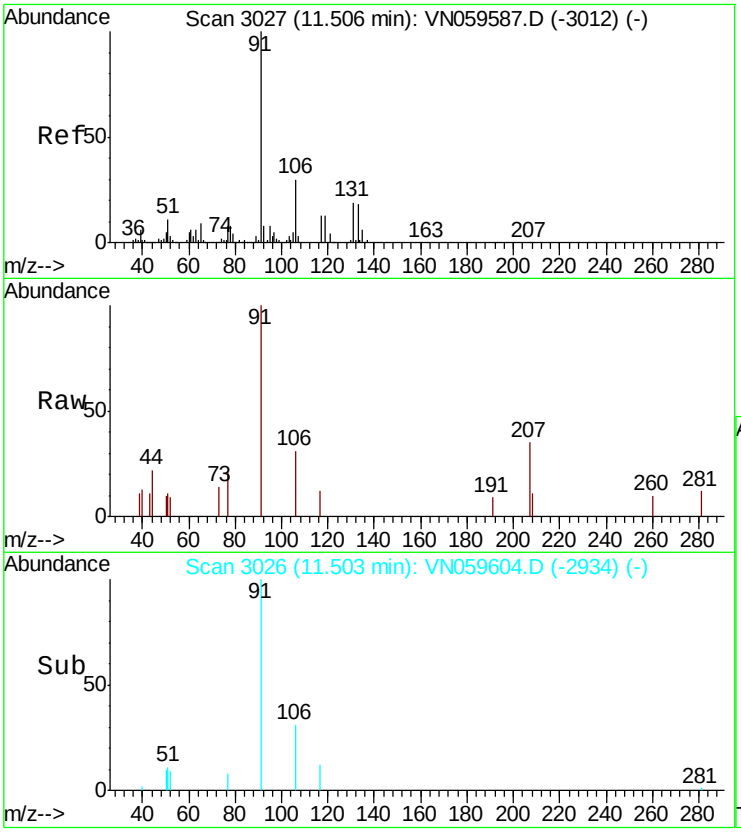


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. -0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion:117 Resp: 366174

Ion	Ratio	Lower	Upper
117	100		
82	57.2	45.9	68.9
119	31.8	25.5	38.3



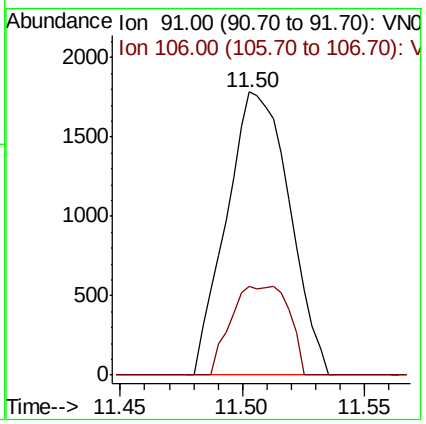


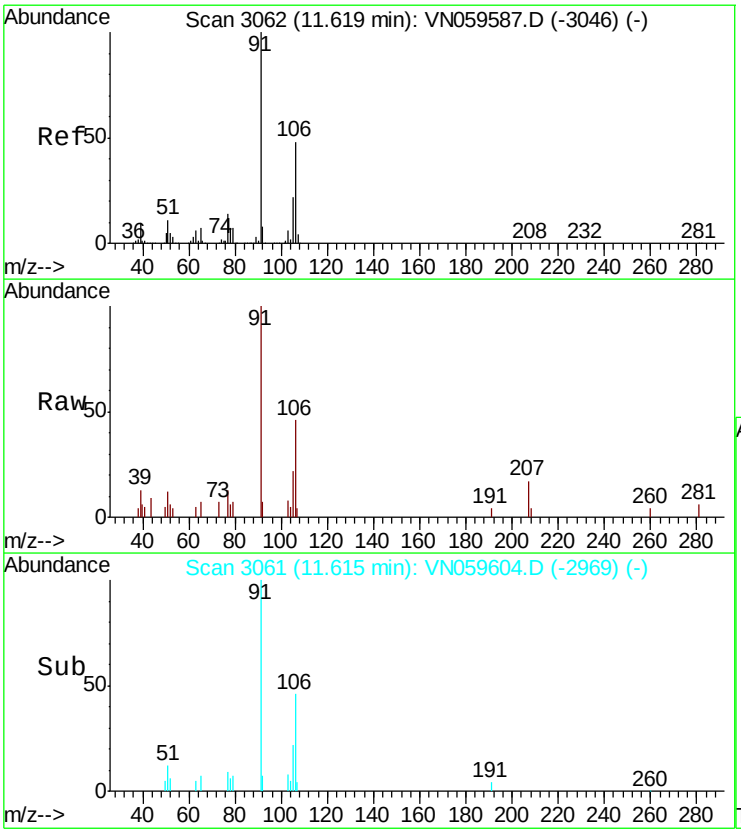
#67
Ethyl Benzene
Concen: 0.224 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. -0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion: 91 Resp: 3198

Ion	Ratio	Lower	Upper
91	100		
106	31.3	24.1	36.1

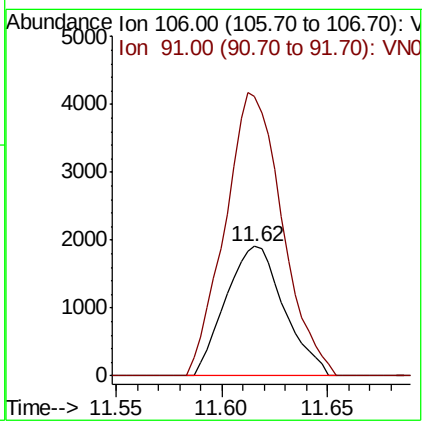


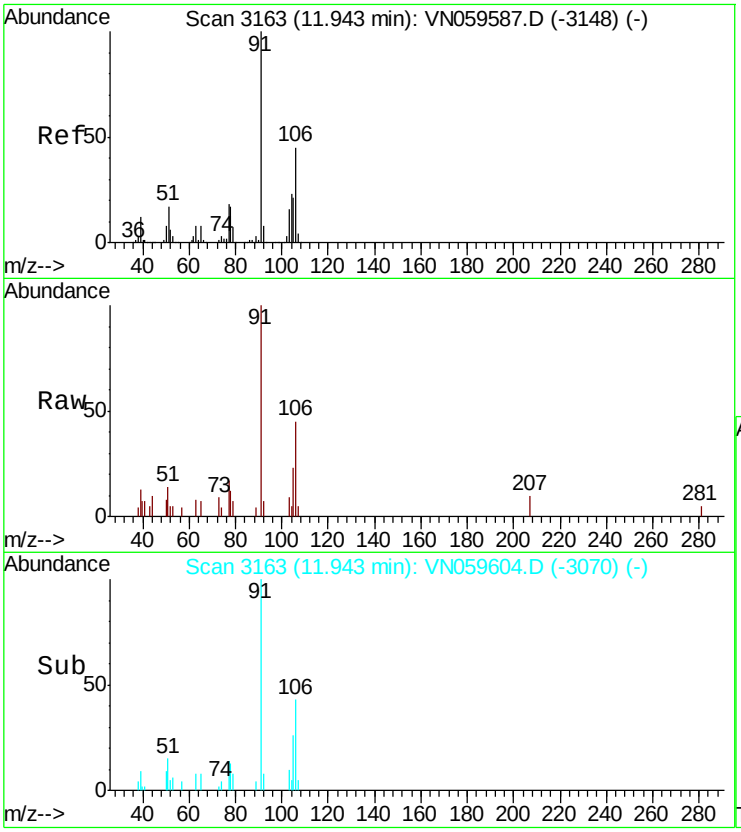


#68
m/p-Xylenes
Concen: 0.696 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. -0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion:106 Resp: 3675

Ion	Ratio	Lower	Upper
106	100		
91	214.4	167.9	251.9



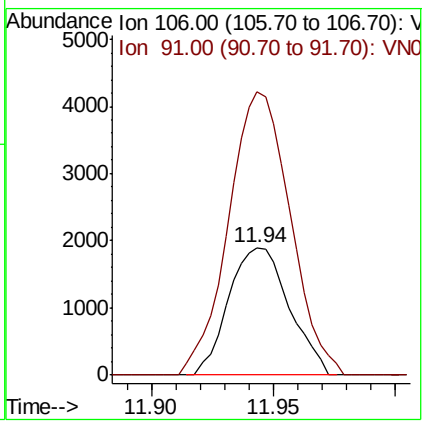


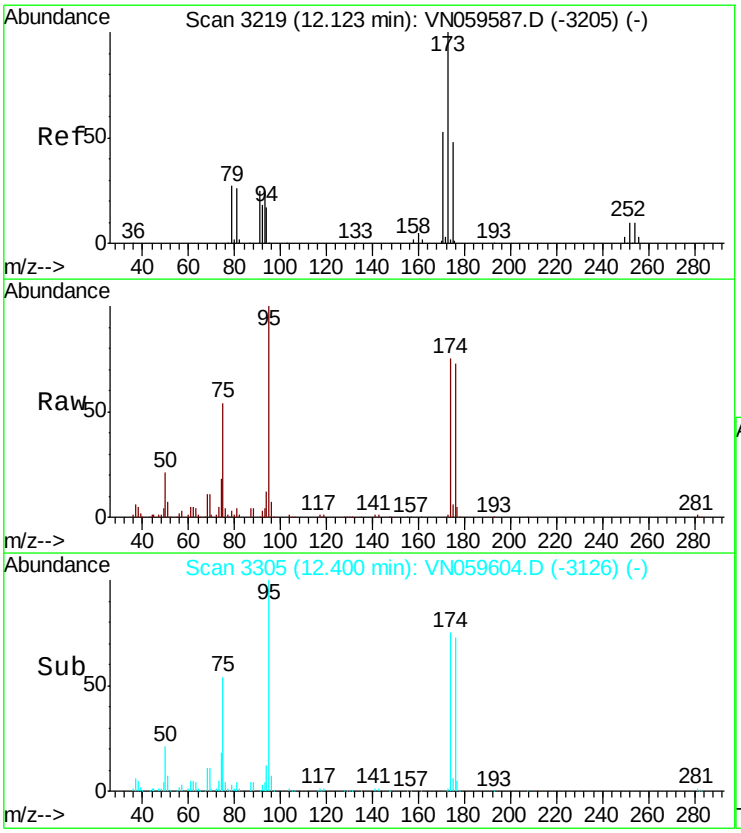
#69
o-Xylene
Concen: 0.651 ug/l
RT: 11.94 min Scan# 3163
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:106 Resp: 3269

Ion	Ratio	Lower	Upper
106	100		
91	226.5	110.3	330.9

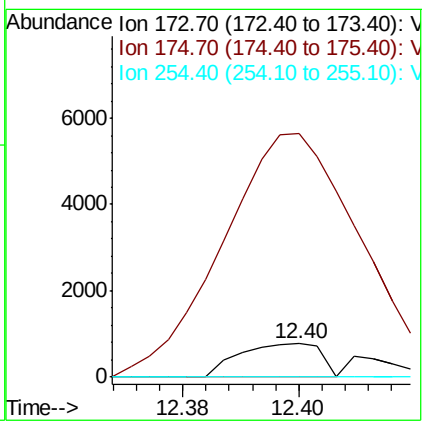


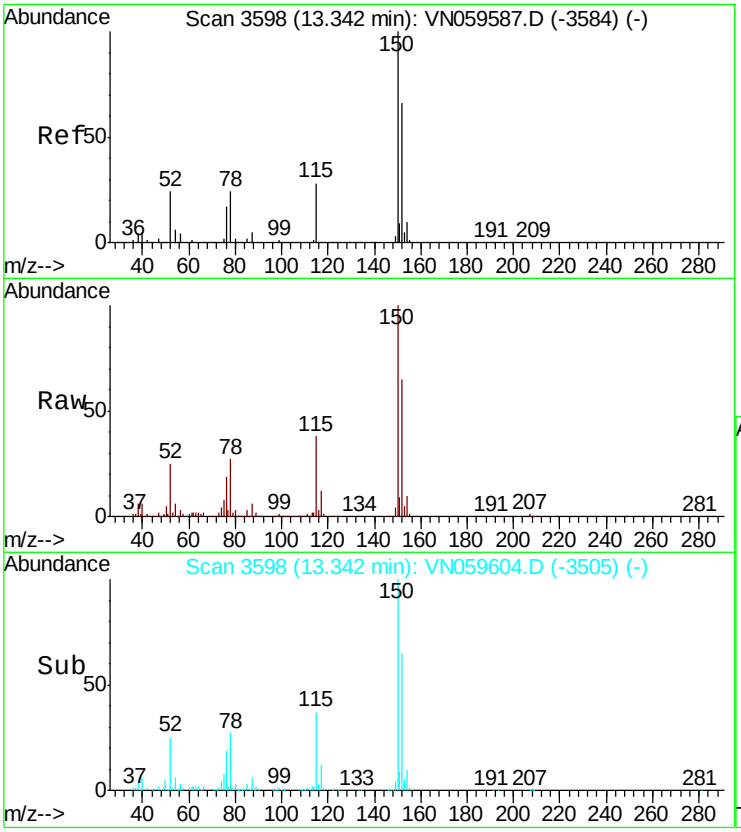


#71
Bromoform
Concen: 0.333 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.28 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion:173 Resp: 753

Ion	Ratio	Lower	Upper
173	100		
175	1073.0	23.8	71.4#
254	0.0	0.0	0.0



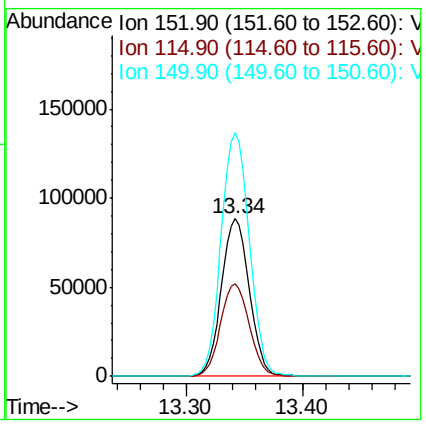


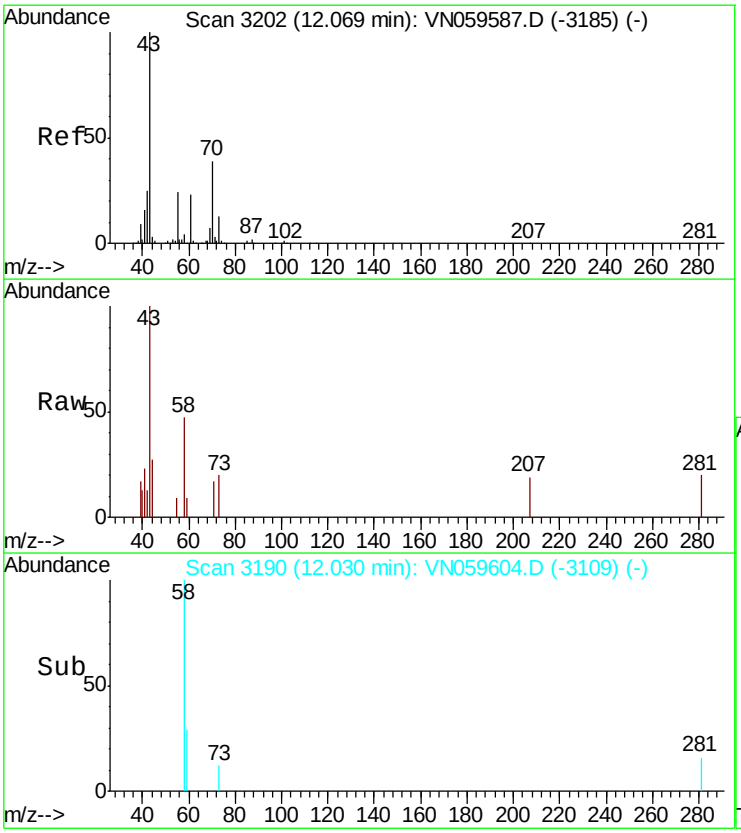
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion:152 Resp: 147051

Ion	Ratio	Lower	Upper
152	100		
115	60.7	30.3	90.9
150	156.1	0.0	345.2

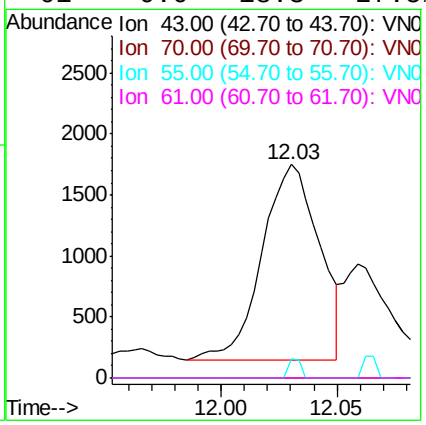


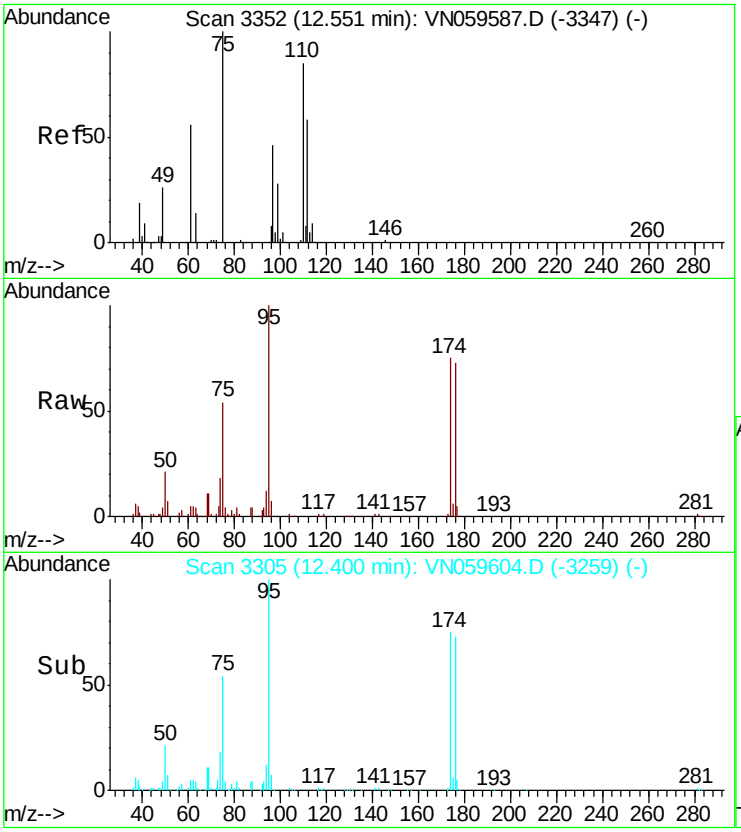


#74
N-amyl acetate
Concen: 0.518 ug/l
RT: 12.03 min Scan# 3190
Delta R.T. -0.04 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 43 Resp: 2743

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.3	46.9#
55	2.2	19.8	29.6#
61	0.0	18.3	27.5#



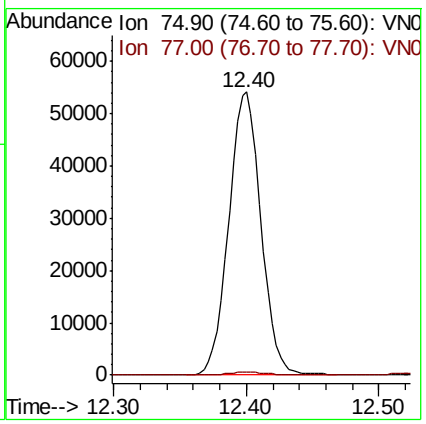


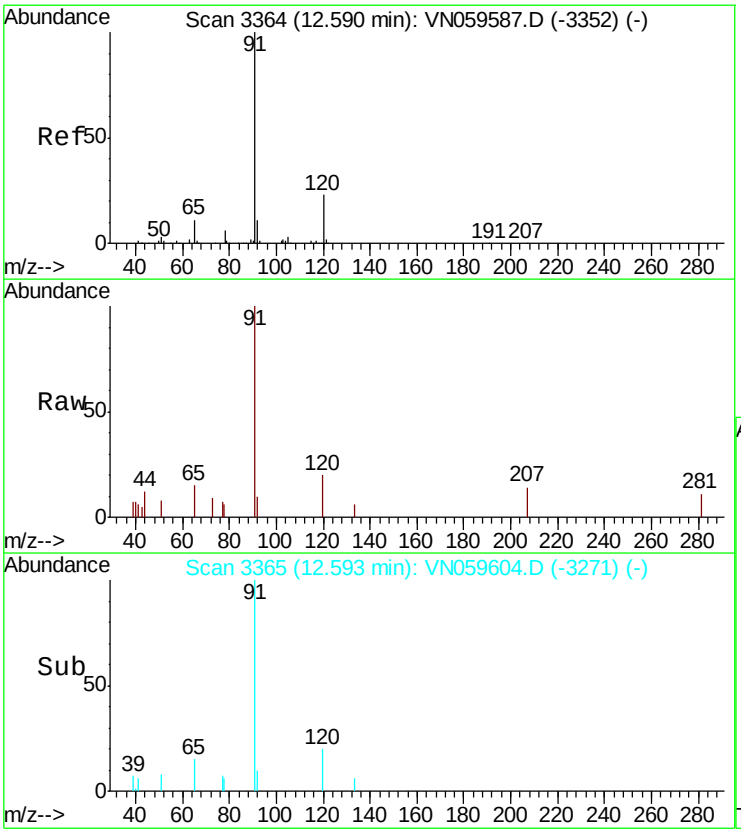
#76
1,2,3-Trichloropropane
Concen: 25.028 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.15 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion: 75 Resp: 91111

Ion	Ratio	Lower	Upper
75	100		
77	1.1	0.0	0.0#

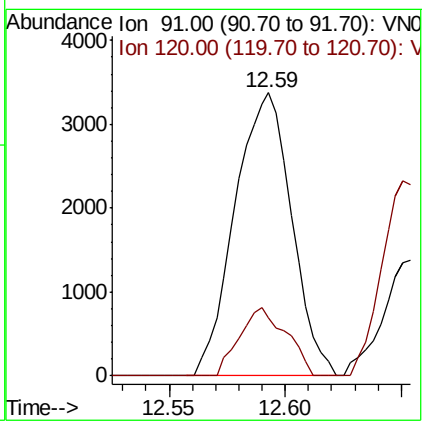


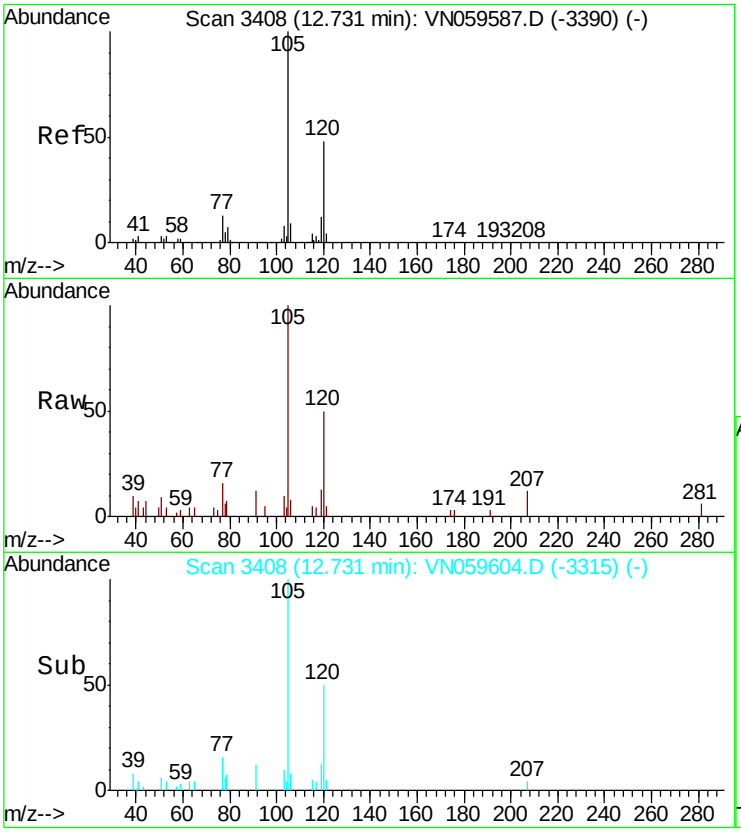


#78
n-propylbenzene
Concen: 0.421 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 91 Resp: 5739

Ion	Ratio	Lower	Upper
91	100		
120	20.0	11.1	33.3



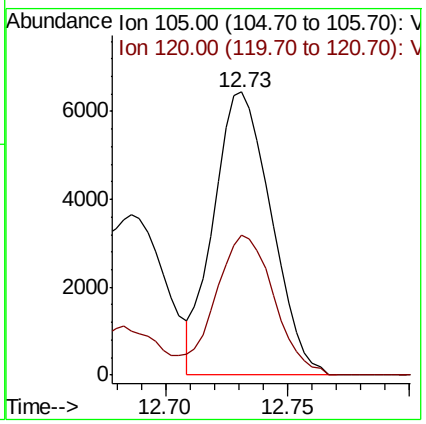


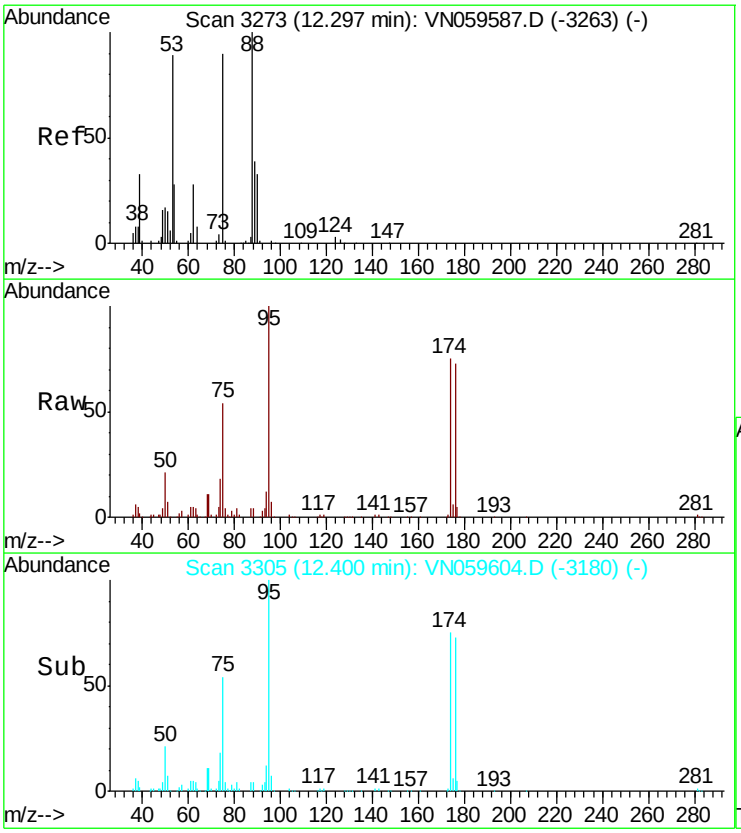
#80
1,3,5-Trimethylbenzene
Concen: 1.086 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:105 Resp: 10613

Ion	Ratio	Lower	Upper
105	100		
120	50.2	24.1	72.4

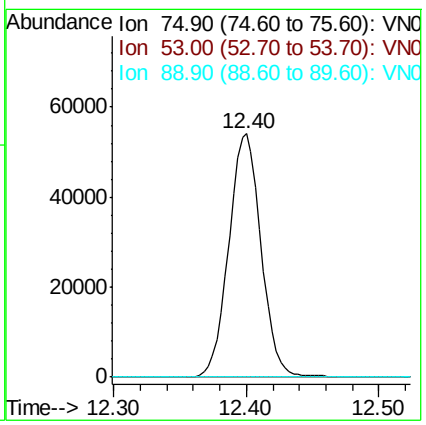


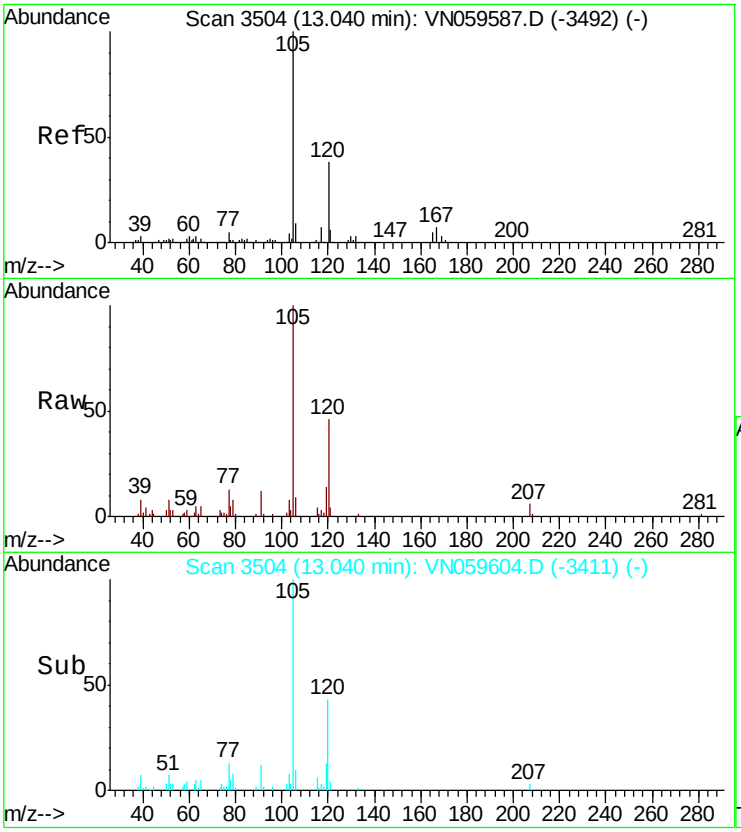


#81
trans-1,4-Dichloro-2-butene
Concen: 61.817 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.10 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 75 Resp: 91111

Ion	Ratio	Lower	Upper
75	100		
53	0.0	78.1	117.1#
89	0.0	35.4	53.2#



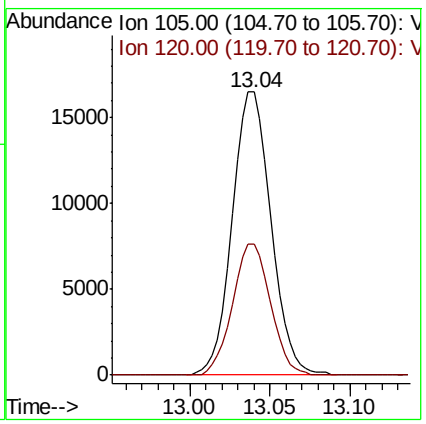


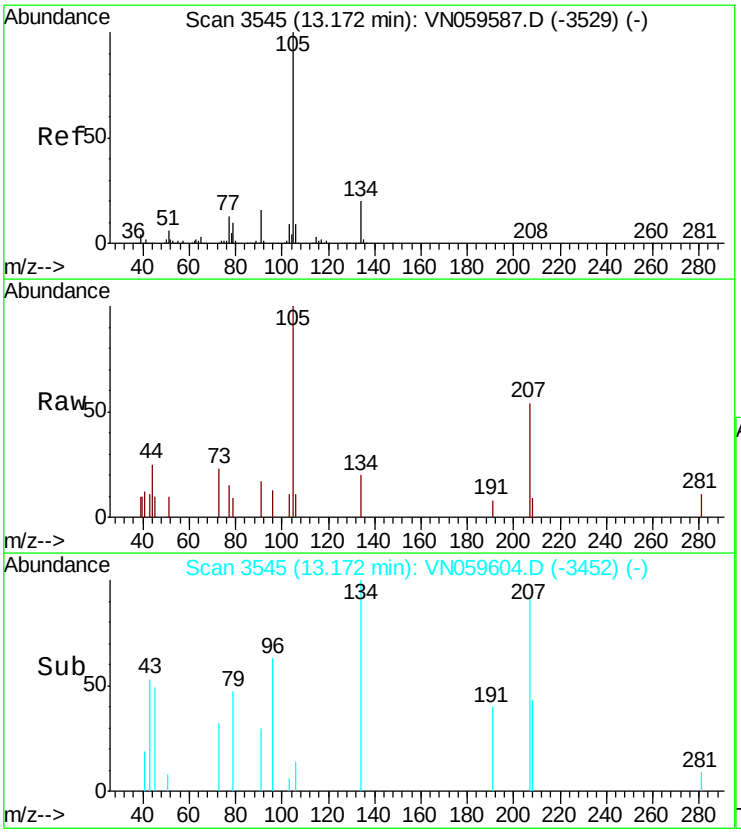
#84
1,2,4-Trimethylbenzene
Concen: 2.797 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:105 Resp: 27164

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.3	66.9

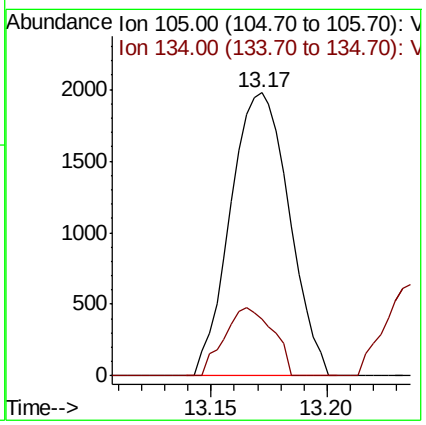


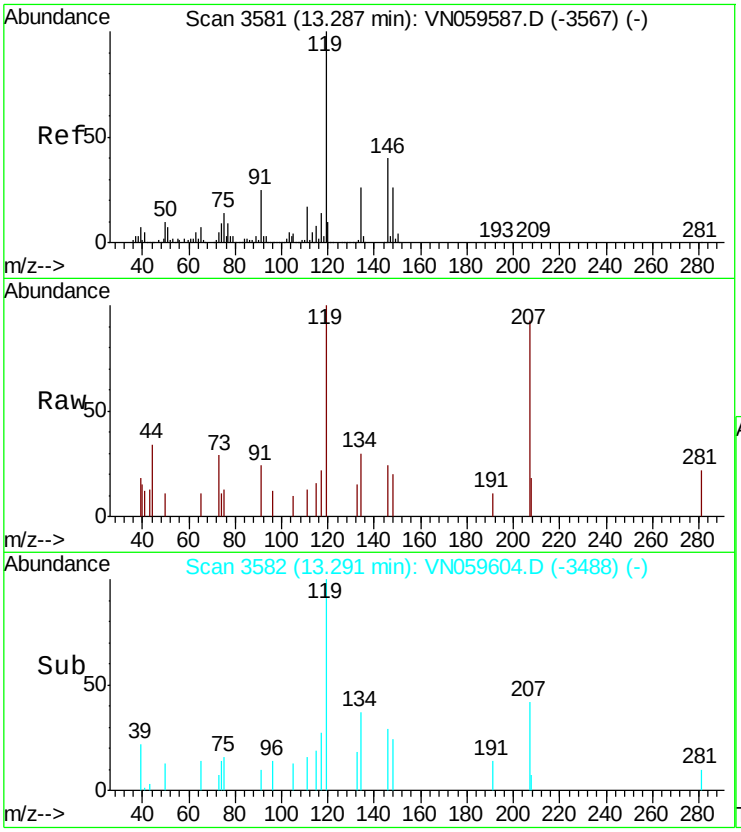


#85
sec-Butylbenzene
Concen: 0.316 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion:105 Resp: 3478

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5



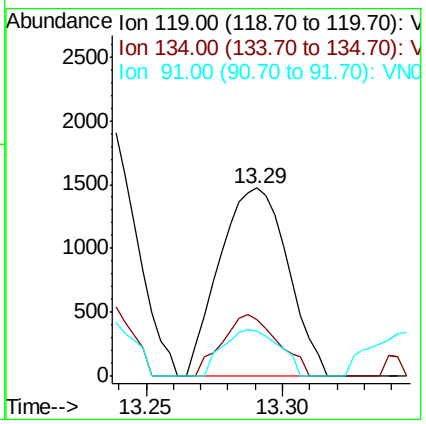


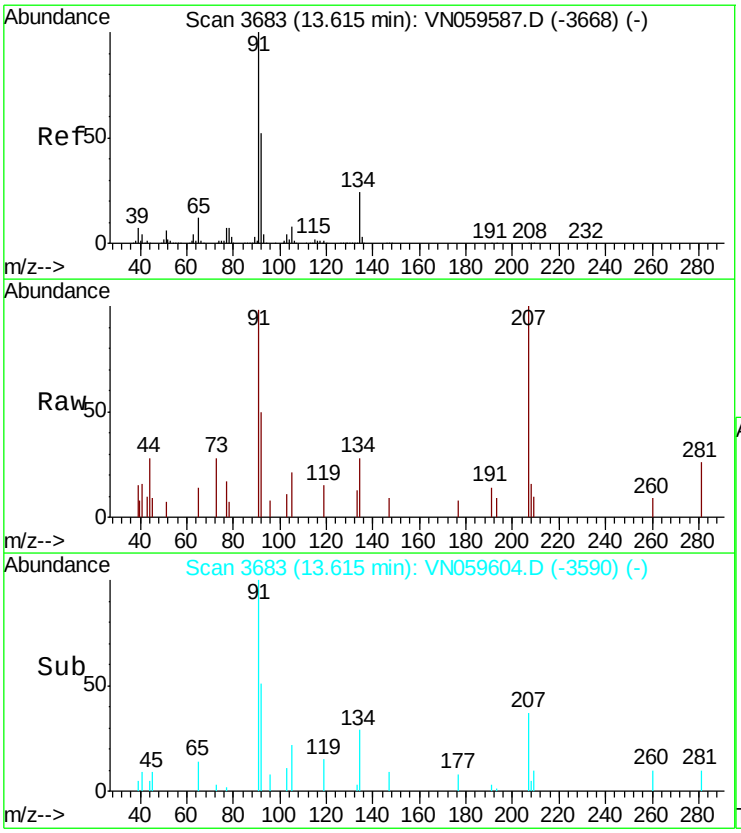
#86
p-Isopropyltoluene
Concen: 0.257 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:119 Resp: 2562

Ion	Ratio	Lower	Upper
119	100		
134	26.7	12.9	38.7
91	20.5	12.4	37.4

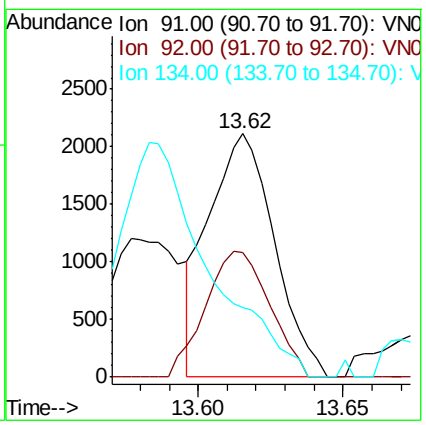


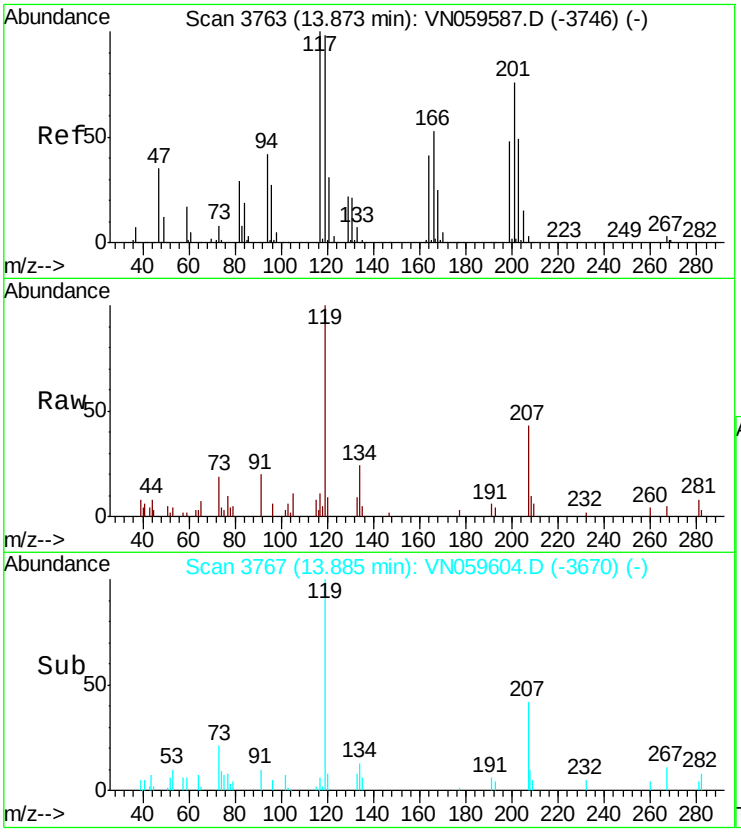


#89
n-Butylbenzene
Concen: 0.356 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 91 Resp: 3331

Ion	Ratio	Lower	Upper
91	100		
92	50.5	25.9	77.7
134	0.0	12.3	36.8#



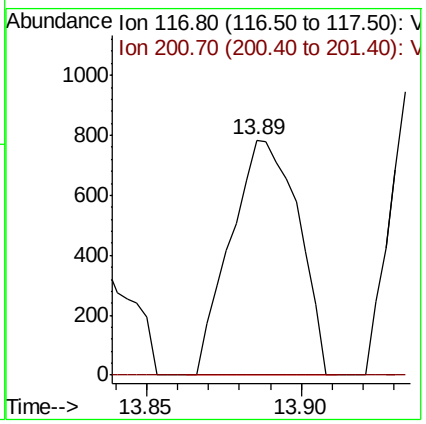


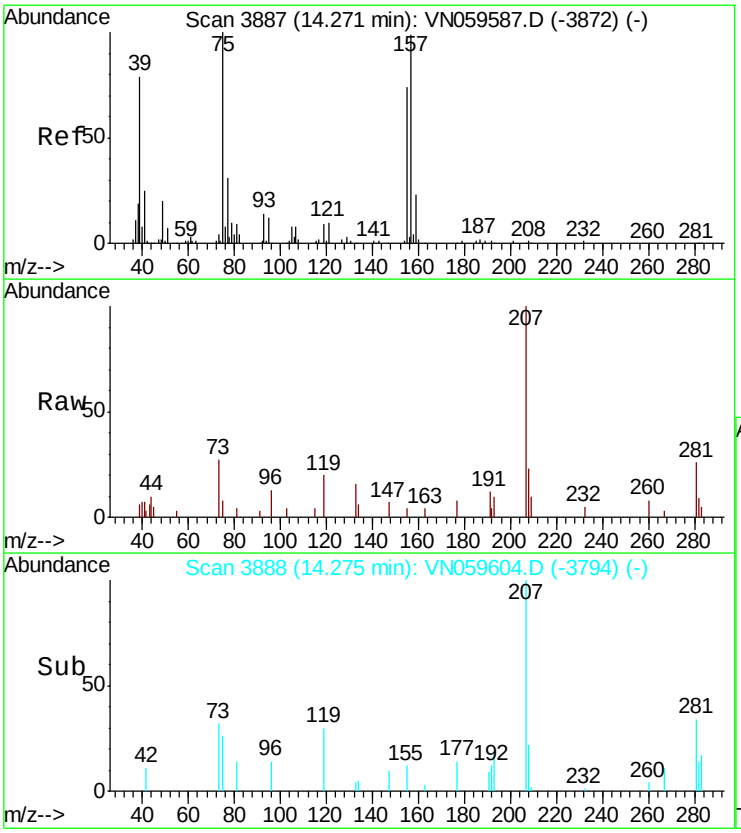
#90
Hexachloroethane
Concen: 0.634 ug/l
RT: 13.89 min Scan# 3767
Delta R.T. 0.01 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:117 Resp: 1195

Ion	Ratio	Lower	Upper
117	100		
201	0.0	37.8	113.4#

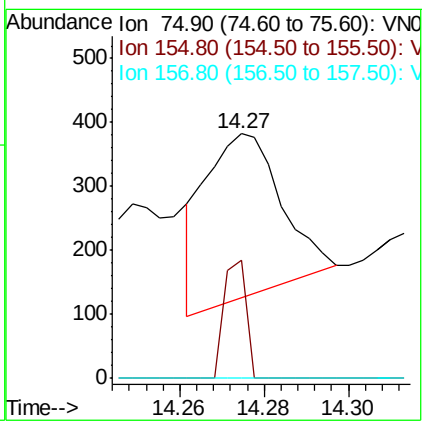


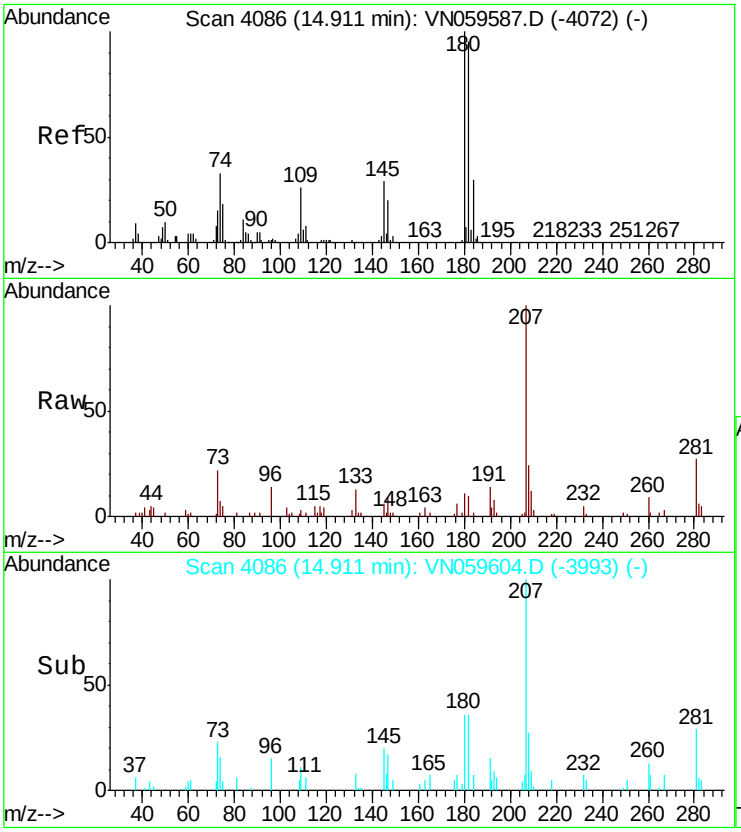


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.931 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion: 75 Resp: 326

Ion	Ratio	Lower	Upper
75	100		
155	20.9	37.0	110.9#
157	0.0	48.4	145.2#



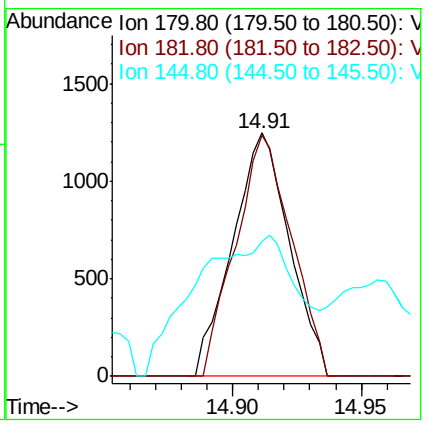


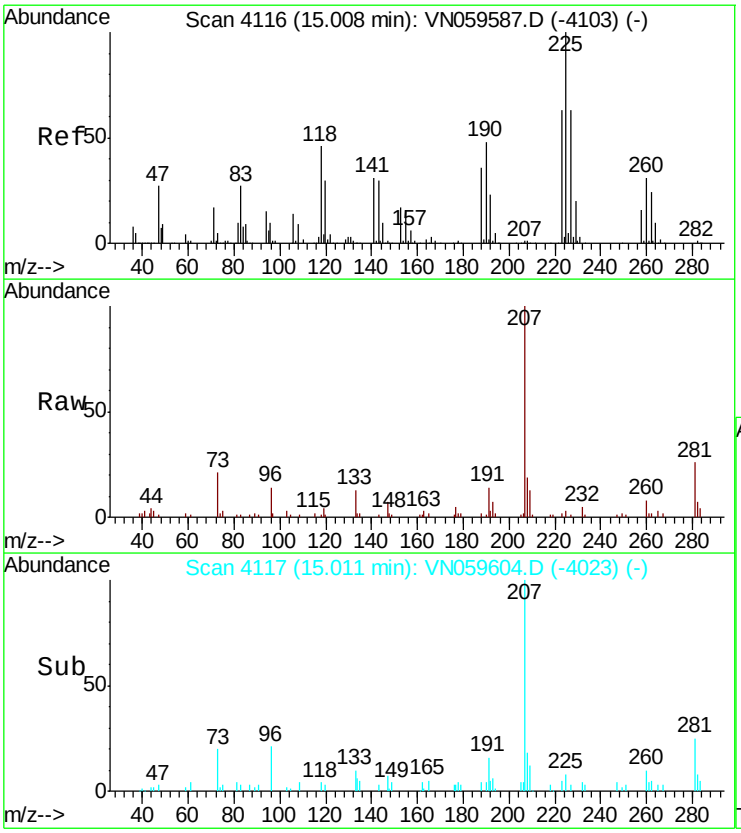
#93
1,2,4-Trichlorobenzene
Concen: 0.576 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument :
MSVOA_N
ClientSampleId :
HD-02-121219

Tgt Ion:180 Resp: 1916

Ion	Ratio	Lower	Upper
180	100		
182	97.9	46.9	140.7
145	104.3	15.0	45.1#

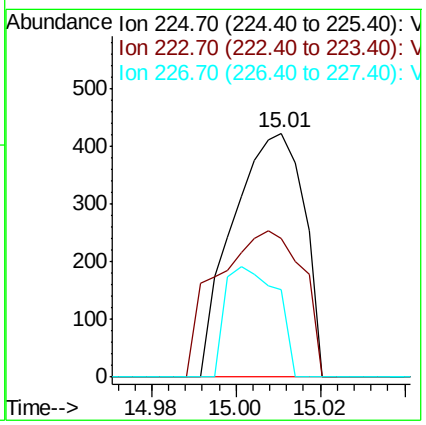


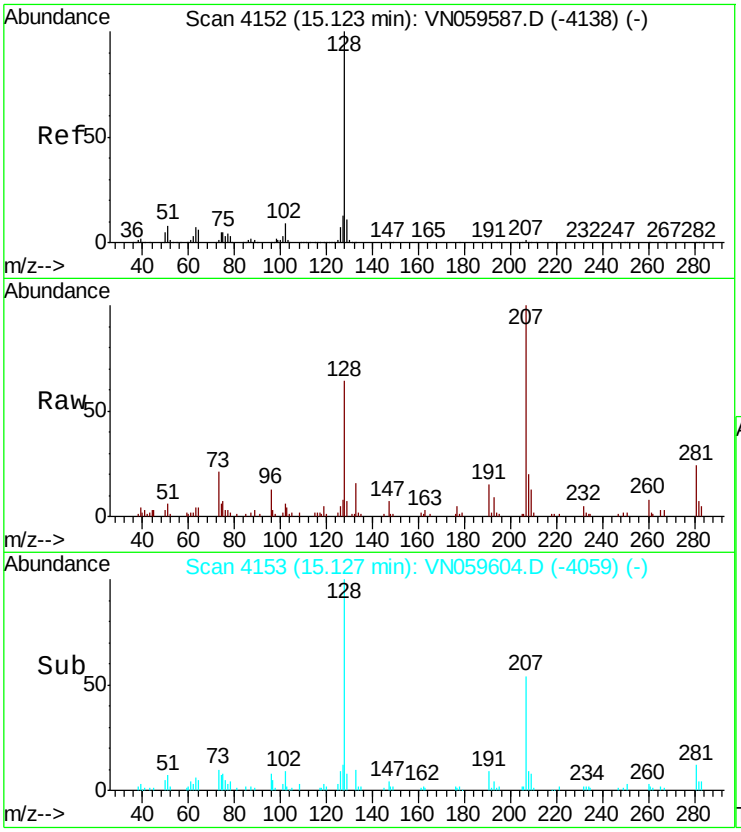


#94
Hexachlorobutadiene
Concen: 1.933 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion:225 Resp: 495

Ion	Ratio	Lower	Upper
225	100		
223	72.1	31.8	95.3
227	33.3	32.1	96.5



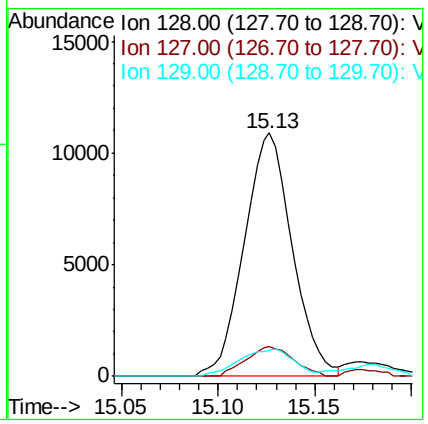


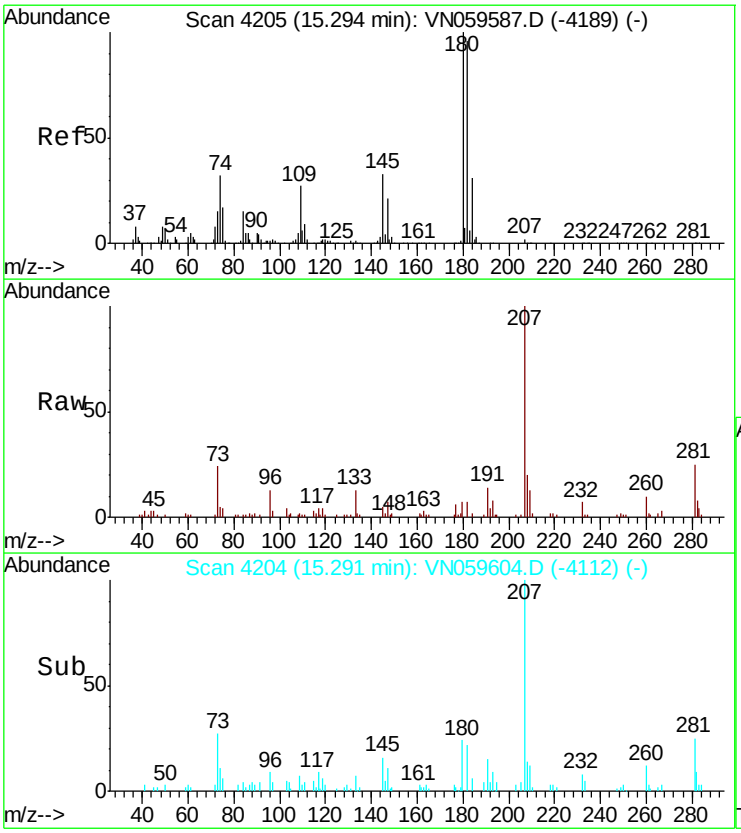
#95
Naphthalene
Concen: 1.896 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. 0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Instrument : MSVOA_N
ClientSampleId : HD-02-121219

Tgt Ion:128 Resp: 18819

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.4	15.6
129	12.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 0.824 ug/l
RT: 15.29 min Scan# 4204
Delta R.T. -0.00 min
Lab File: VN059604.D
Acq: 16 Dec 2019 15:55

Tgt Ion:180 Resp: 2770

Ion	Ratio	Lower	Upper
180	100		
182	79.7	47.4	142.3
145	110.3	16.3	48.9#