Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057890.D
Acq On : 11 Sep 2019 1:30
Operator : JC/SP
Sample : K4818-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : T11-MW-9-9.0-091019MS

Quant Time: Sep 11 04:01:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	320251	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	539365	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	522280	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	329007	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	345192	53.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.44%			
35) Dibromofluoromethane	7.58	113	250364	50.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.58%			
50) Toluene-d8	10.09	98	1011524	52.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.68%			
62) 4-Bromofluorobenzene	12.40	95	372993	50.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	231686	52.312	ug/l	100
3) Chloromethane	2.03	50	210480	46.628	ug/l	100
4) Vinyl Chloride	2.16	62	226138	47.334	ug/l	100
5) Bromomethane	2.53	94	88161	33.065	ug/l	100
6) Chloroethane	2.67	64	143229	47.048	ug/l	95
7) Trichlorofluoromethane	2.99	101	285283	47.450	ug/l	98
8) Diethyl Ether	3.39	74	120451	48.034	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.73	101	185724	48.969	ug/l	100
10) Methyl Iodide	3.93	142	136372	32.312	ug/l	99
11) Tert butyl alcohol	4.77	59	222396	283.283	ug/l	100
12) 1,1-Dichloroethene	3.71	96	163512	47.949	ug/l	96
13) Acrolein	3.58	56	131650	197.659	ug/l	99
14) Allyl chloride	4.30	41	307624	46.096	ug/l	100
15) Acrylonitrile	4.96	53	557570	258.394	ug/l	99
16) Acetone	3.80	43	491823	231.297	ug/l	97
17) Carbon Disulfide	4.03	76	248777	46.883	ug/l	99
18) Methyl Acetate	4.30	43	282259	49.785	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	804171	56.665	ug/l	99
20) Methylene Chloride	4.53	84	209592	51.821	ug/l	95
21) trans-1,2-Dichloroethene	5.01	96	172800	46.876	ug/l	99
22) Diisopropyl ether	5.93	45	795911	50.856	ug/l	99
23) Vinyl Acetate	5.87	43	2808547	253.220	ug/l	100
24) 1,1-Dichloroethane	5.82	63	419384	49.032	ug/l	99
25) 2-Butanone	6.82	43	783272	254.507	ug/l	100
26) 2,2-Dichloropropane	6.80	77	251818	37.202	ug/l	99
27) cis-1,2-Dichloroethene	6.81	96	242402	49.068	ug/l	98
28) Bromochloromethane	7.18	49	216528	50.672	ug/l	96
29) Tetrahydrofuran	7.19	42	496417	261.763	ug/l	99
30) Chloroform	7.36	83	443519	49.593	ug/l	99
31) Cyclohexane	7.63	56	305346	52.499	ug/l	98
32) 1,1,1-Trichloroethane	7.56	97	347838	49.041	ug/l	99
36) 1,1-Dichloropropene	7.78	75	283955	45.395	ug/l	99
37) Ethyl Acetate	6.91	43	296398	45.862	ug/l	99
38) Carbon Tetrachloride	7.76	117	277561	48.601	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057890.D
Acq On : 11 Sep 2019 1:30
Operator : JC/SP
Sample : K4818-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : T11-MW-9-9.0-091019MS

Quant Time: Sep 11 04:01:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	304881	46.365 ug/l		99
40) Benzene	8.03	78	904810	48.046 ug/l		98
41) Methacrylonitrile	7.16	41	145529	49.606 ug/l		98
42) 1,2-Dichloroethane	8.11	62	358912	47.654 ug/l		100
43) Isopropyl Acetate	8.15	43	533570	49.094 ug/l	#	90
44) Trichloroethene	8.83	130	216134	46.792 ug/l		98
45) 1,2-Dichloropropane	9.11	63	270691	49.397 ug/l		98
46) Dibromomethane	9.20	93	161028	48.628 ug/l		99
47) Bromodichloromethane	9.40	83	328863	49.733 ug/l		95
48) Methyl methacrylate	9.19	41	271306	49.211 ug/l		99
49) 1,4-Dioxane	9.19	88	86256	925.179 ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	1735516	269.845 ug/l		99
52) Toluene	10.15	92	590676	49.799 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	340905	48.957 ug/l		99
54) cis-1,3-Dichloropropene	9.83	75	370427	48.182 ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	252314	50.219 ug/l		99
56) Ethyl methacrylate	10.43	69	390143	51.565 ug/l		99
57) 1,3-Dichloropropane	10.71	76	422485	48.793 ug/l		99
59) 2-Hexanone	10.75	43	1288822	267.353 ug/l		99
60) Dibromochloromethane	10.90	129	238241	51.064 ug/l		99
61) 1,2-Dibromoethane	11.00	107	236189	49.724 ug/l		99
64) Tetrachloroethene	10.63	164	167988	43.562 ug/l		98
65) Chlorobenzene	11.43	112	650990	47.627 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	234176	49.374 ug/l		100
67) Ethyl Benzene	11.51	91	1216574	50.787 ug/l		99
68) m/p-Xylenes	11.62	106	886479	101.029 ug/l		99
69) o-Xylene	11.95	106	448746	51.443 ug/l		97
70) Styrene	11.97	104	774501	51.591 ug/l		99
71) Bromoform	12.13	173	149204	50.458 ug/l	#	97
73) Isopropylbenzene	12.25	105	1346988	52.761 ug/l		99
74) N-amyl acetate	12.07	43	541438	48.731 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	388997	45.254 ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	469899	63.135 ug/l	#	100
77) Bromobenzene	12.53	156	308911	48.532 ug/l		89
78) n-propylbenzene	12.59	91	1666271	56.838 ug/l		100
79) 2-Chlorotoluene	12.68	91	860536	46.443 ug/l		99
80) 1,3,5-Trimethylbenzene	12.74	105	1089400	50.502 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	90984	43.019 ug/l		96
82) 4-Chlorotoluene	12.78	91	905724	47.600 ug/l		100
83) tert-Butylbenzene	13.00	119	929330	48.466 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1217199	55.519 ug/l		99
85) sec-Butylbenzene	13.18	105	1351027	53.159 ug/l		100
86) p-Isopropyltoluene	13.29	119	1154040	51.536 ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	556118	47.600 ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	558280	47.076 ug/l		99
89) n-Butylbenzene	13.62	91	1126709	53.280 ug/l		97
90) Hexachloroethane	13.88	117	196755	59.080 ug/l		84
91) 1,2-Dichlorobenzene	13.66	146	554660	47.520 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	72900	51.354 ug/l		97
93) 1,2,4-Trichlorobenzene	14.91	180	367337	48.150 ug/l	#	86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057890.D
Acq On : 11 Sep 2019 1:30
Operator : JC/SP
Sample : K4818-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Quant Time: Sep 11 04:01:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
94) Hexachlorobutadiene	15.01	225	154320	47.718	ug/l		99
95) Naphthalene	15.13	128	3194169	169.602	ug/l		96
96) 1,2,3-Trichlorobenzene	15.30	180	365670	54.806	ug/l	#	91

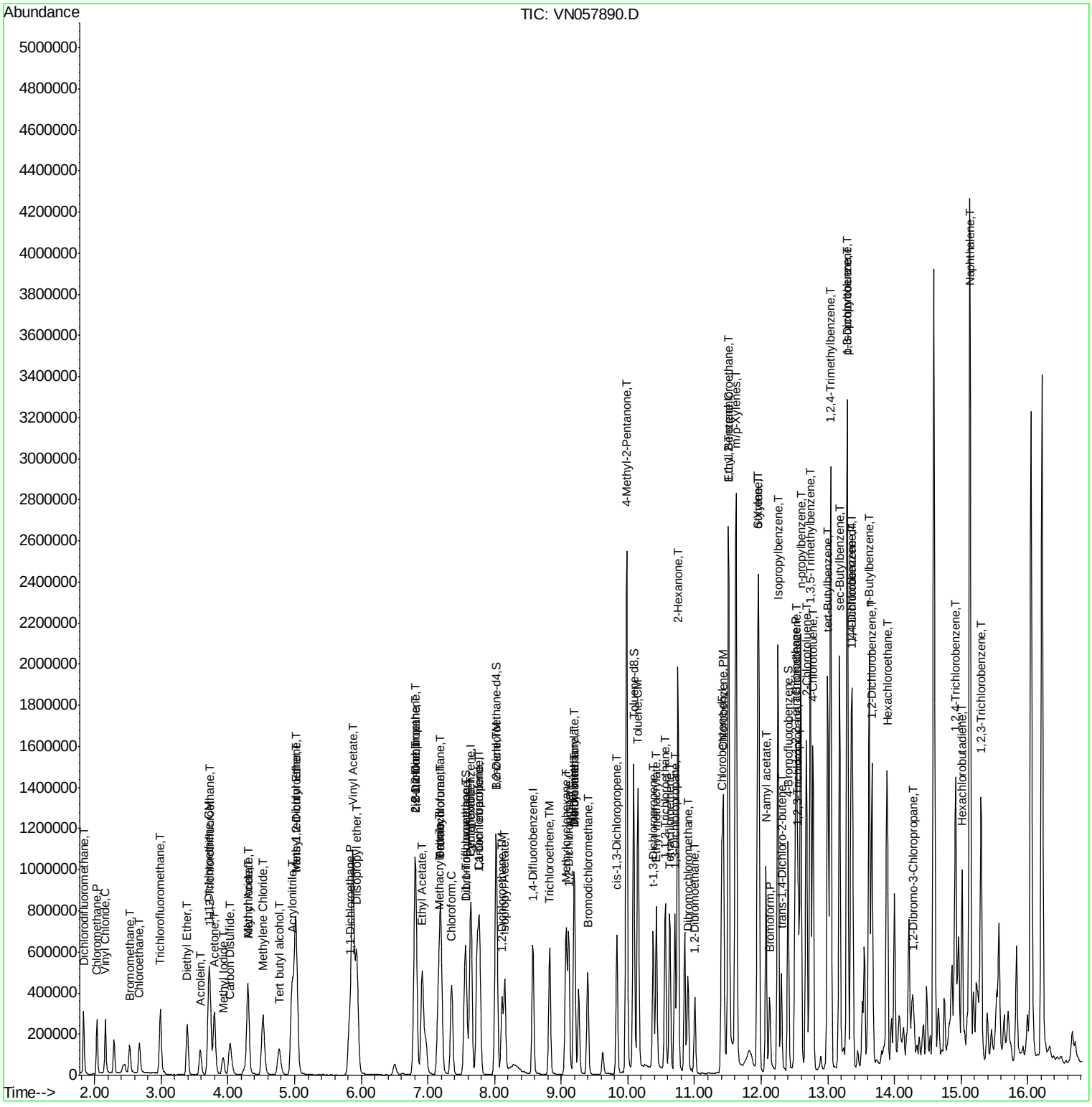
(#) = qualifier out of range (m) = manual integration (+) = signals summed

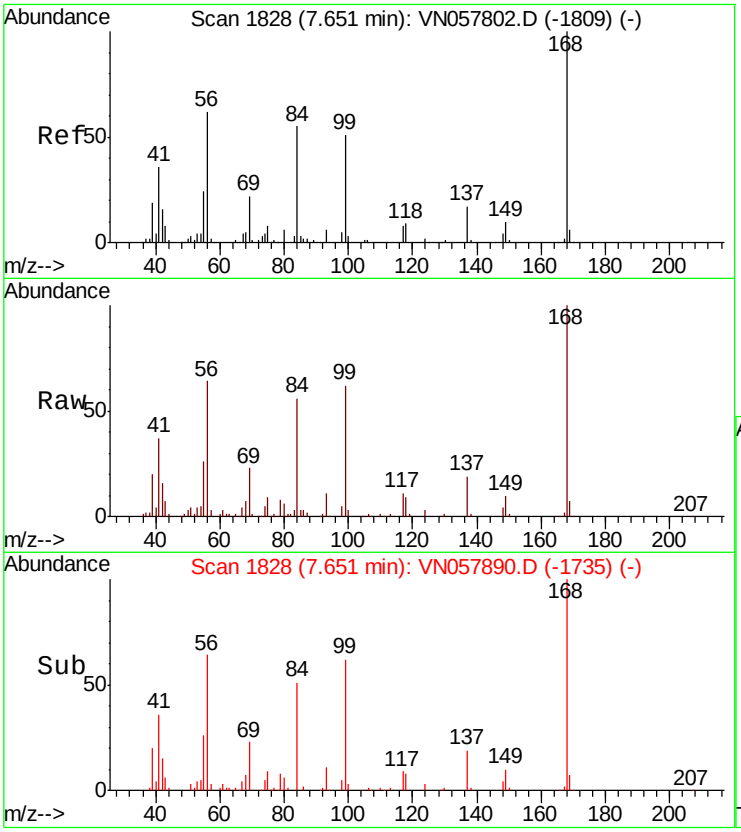
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091119\
Data File : VN057890.D
Acq On : 11 Sep 2019 1:30
Operator : JC/SP
Sample : K4818-05MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Quant Time: Sep 11 04:01:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration



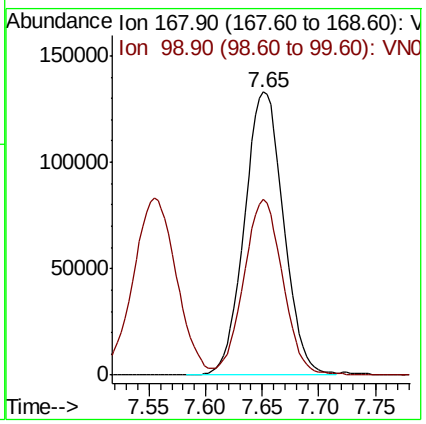


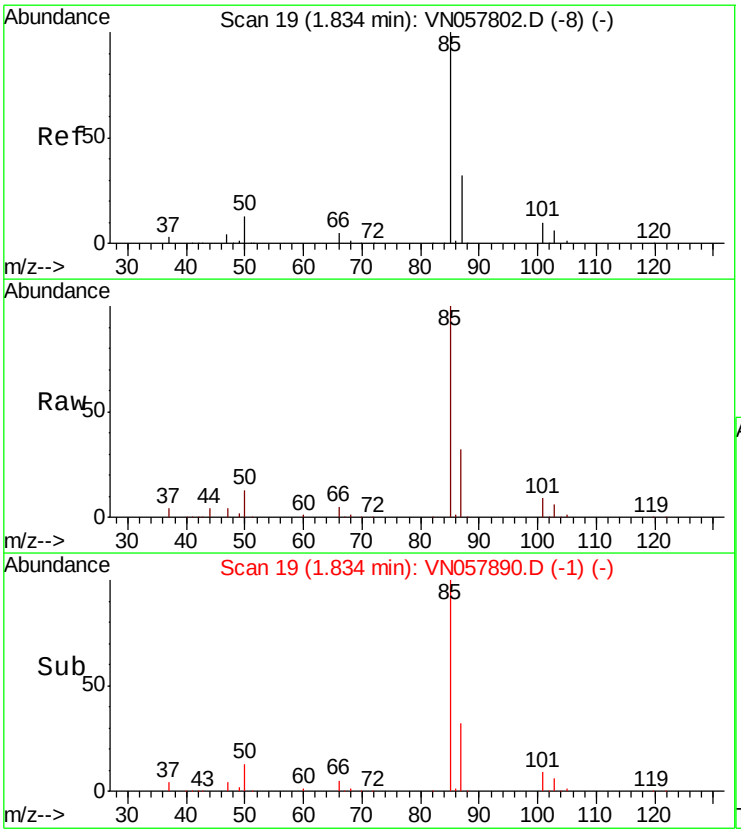
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:168 Resp: 320251

Ion	Ratio	Lower	Upper
168	100		
99	61.3	48.0	72.0

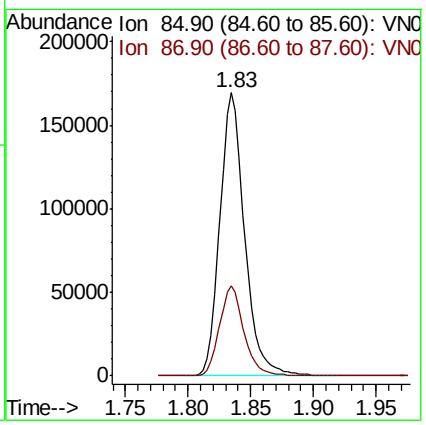


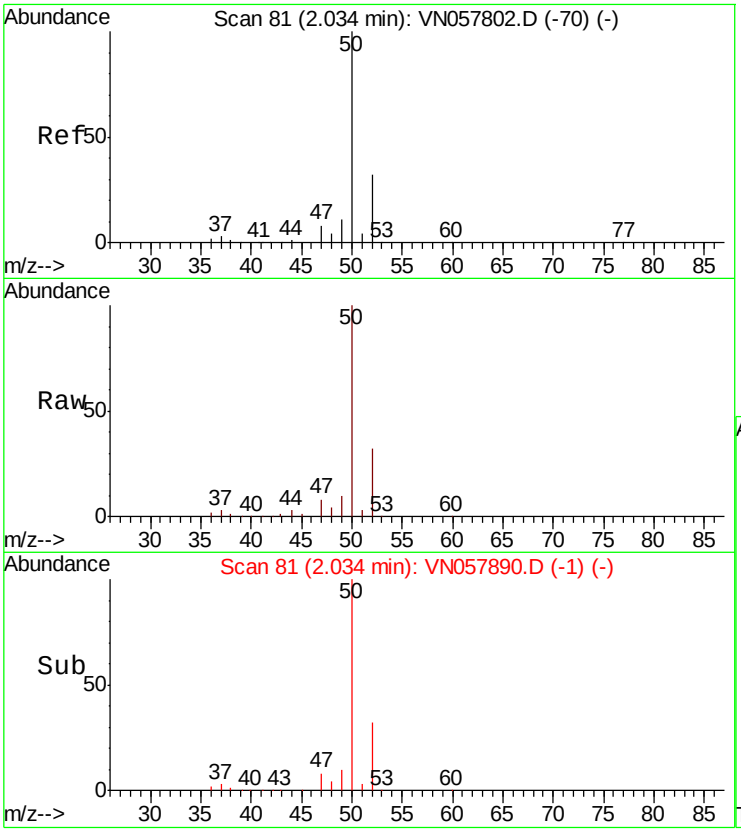


#2
Dichlorodifluoromethane
Concen: 52.312 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 85 Resp: 231686

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.0	47.9



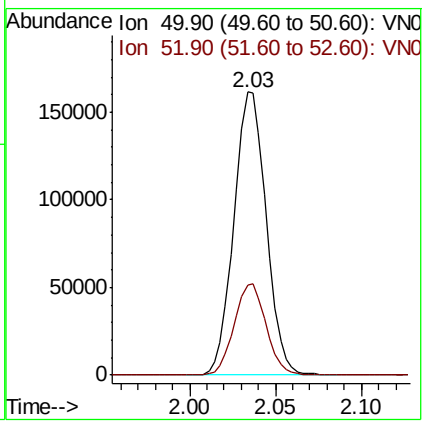


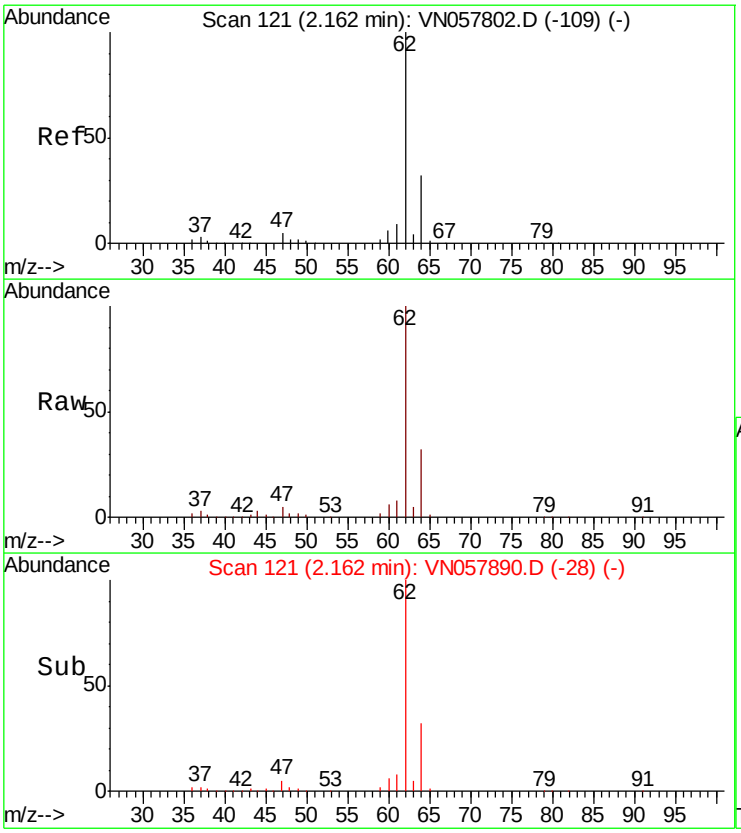
#3
Chloromethane
Concen: 46.628 ug/l
RT: 2.03 min Scan# 81
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 50 Resp: 210480

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.5	38.3

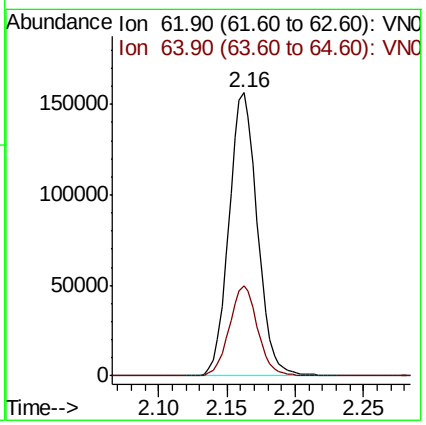


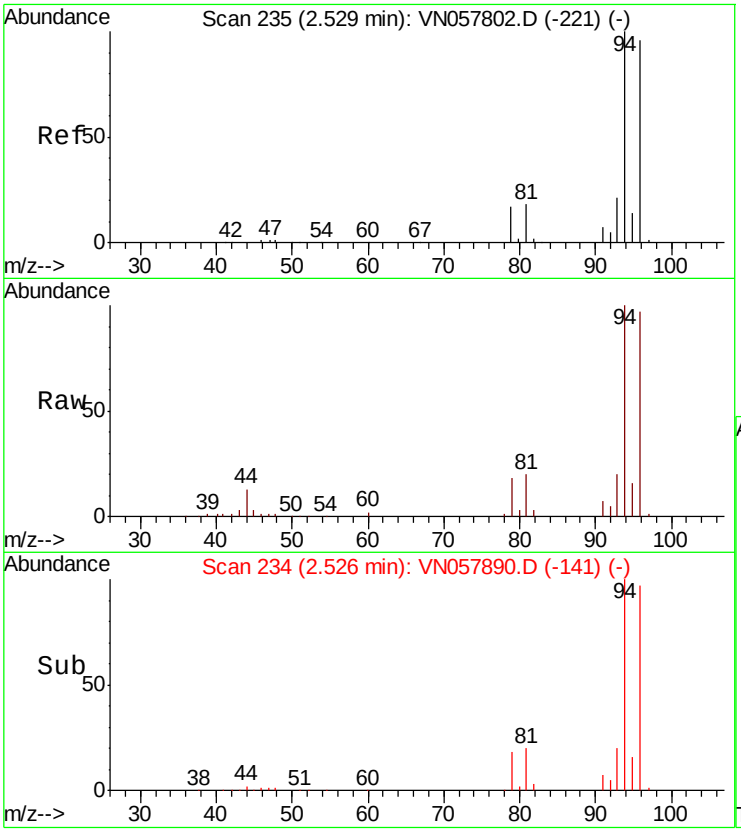


#4
Vinyl Chloride
Concen: 47.334 ug/l
RT: 2.16 min Scan# 121
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 62 Resp: 226138

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.6	38.4



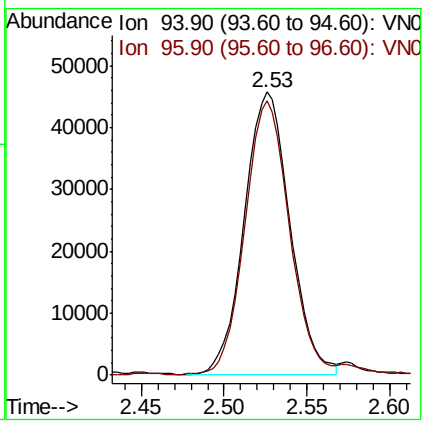


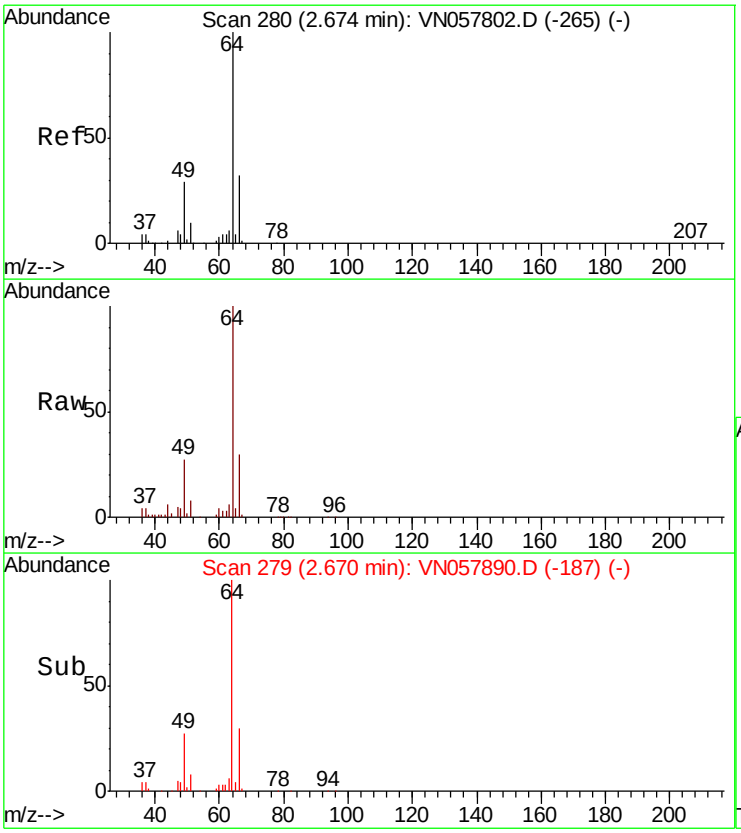
#5
Bromomethane
Concen: 33.065 ug/l
RT: 2.53 min Scan# 234
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 94 Resp: 88161

Ion	Ratio	Lower	Upper
94	100		
96	96.4	77.0	115.4

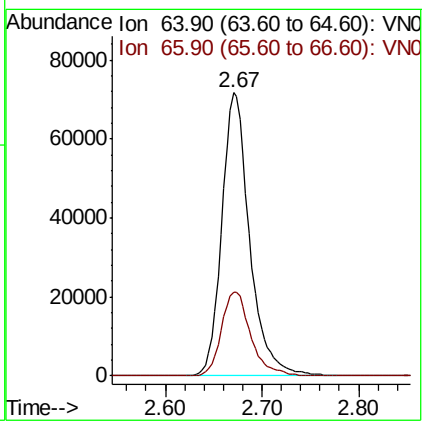


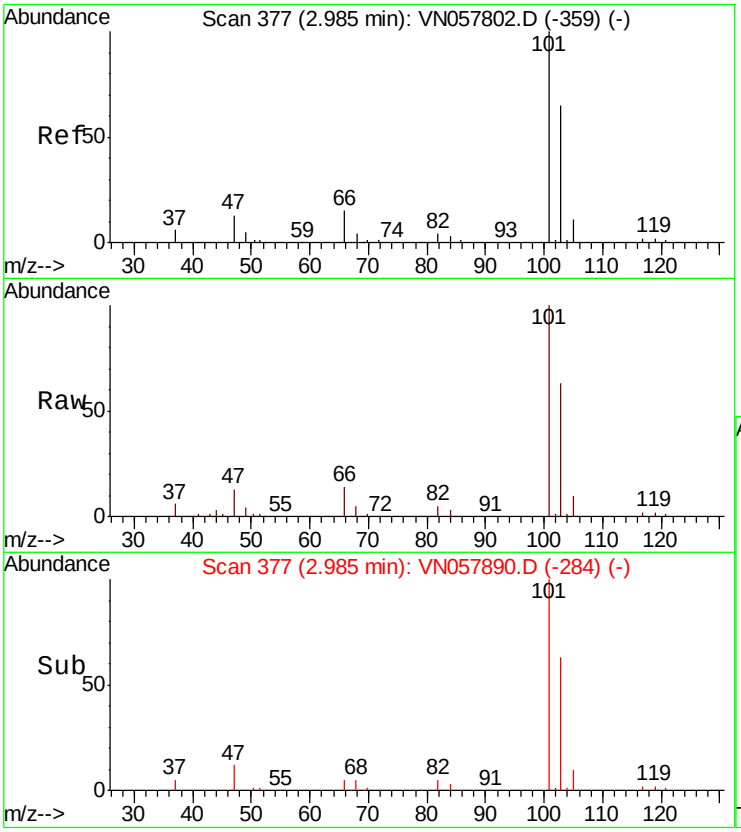


#6
Chloroethane
Concen: 47.048 ug/l
RT: 2.67 min Scan# 279
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 64 Resp: 143229

Ion	Ratio	Lower	Upper
64	100		
66	29.4	25.5	38.3



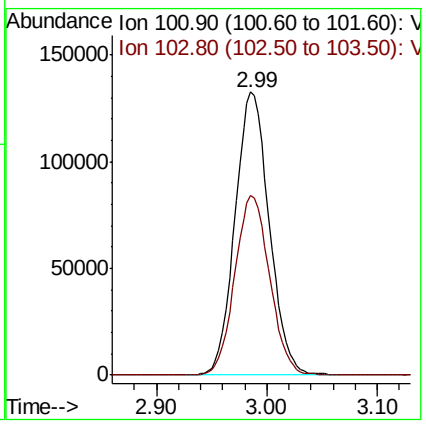


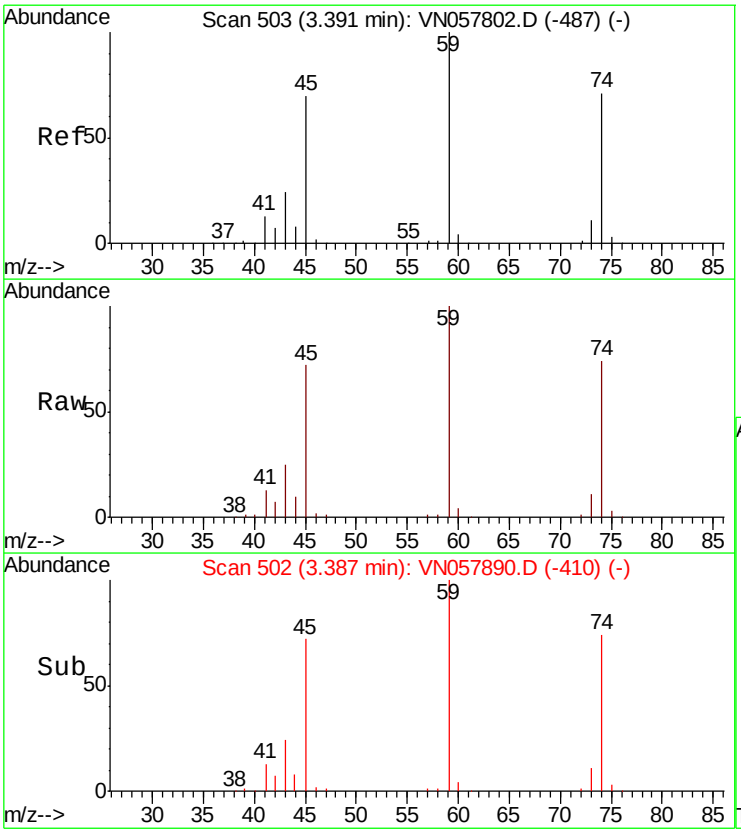
#7
Trichlorofluoromethane
Concen: 47.450 ug/l
RT: 2.99 min Scan# 377
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:101 Resp: 285283

Ion	Ratio	Lower	Upper
101	100		
103	63.4	51.9	77.9

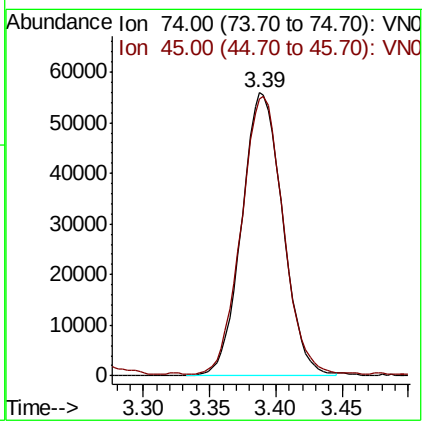


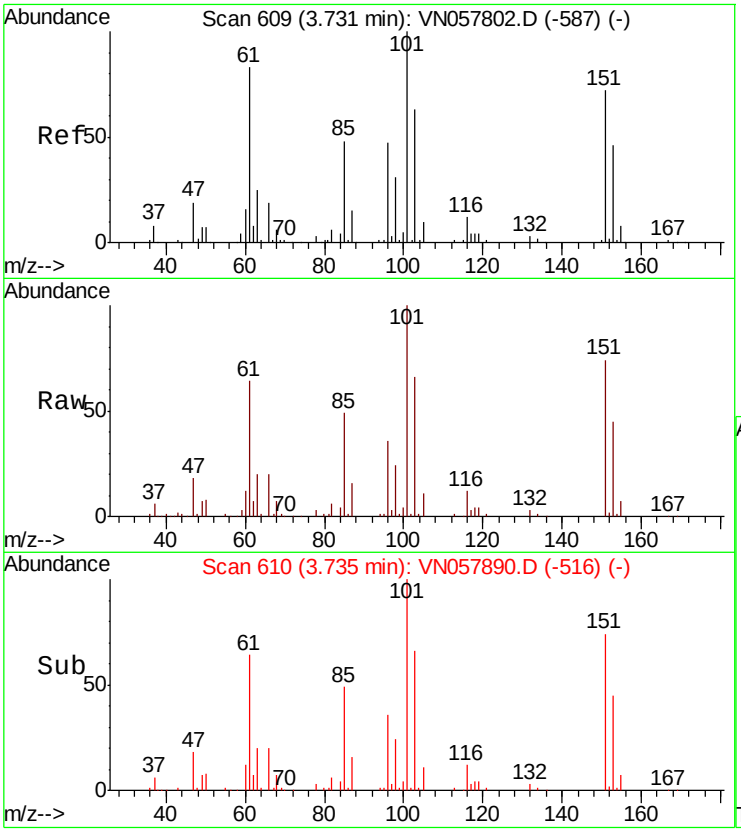


#8
Diethyl Ether
Concen: 48.034 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 74 Resp: 120451

Ion	Ratio	Lower	Upper
74	100		
45	100.3	50.3	151.0



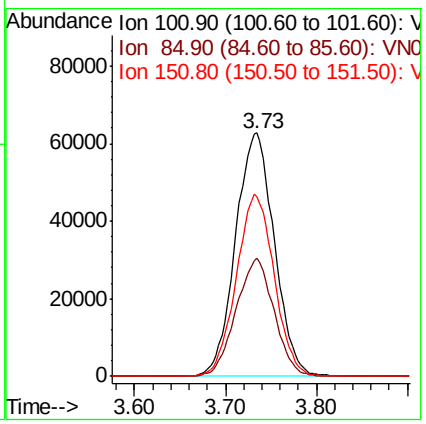


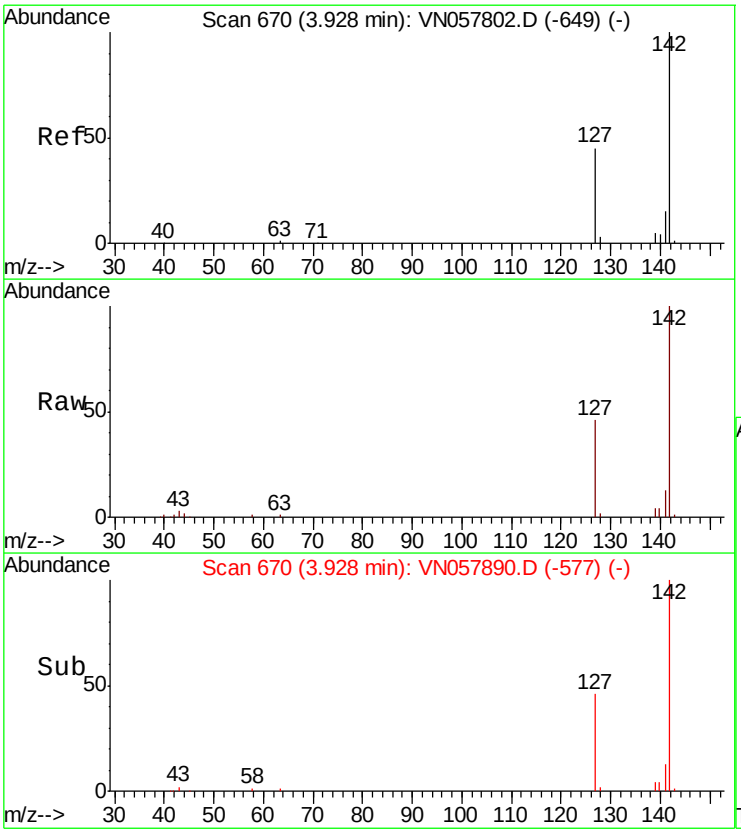
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.969 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:101 Resp: 185724

Ion	Ratio	Lower	Upper
101	100		
85	47.4	38.1	57.1
151	73.0	58.4	87.6

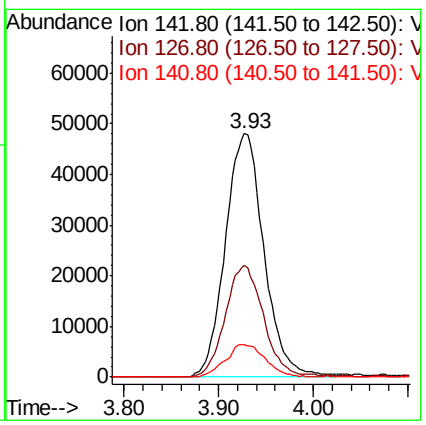


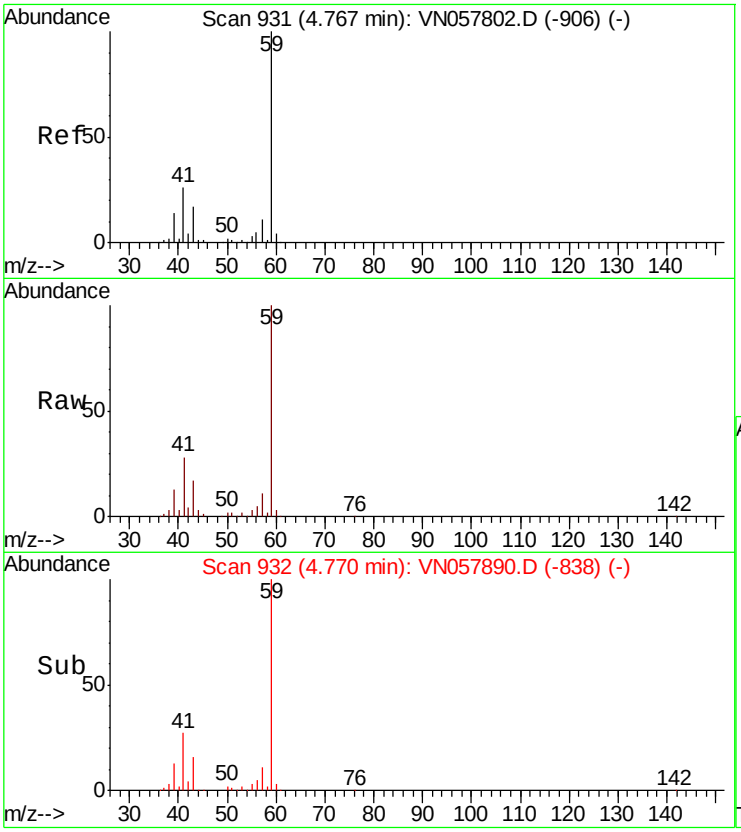


#10
Methyl Iodide
Concen: 32.312 ug/l
RT: 3.93 min Scan# 670
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:142 Resp: 136372

Ion	Ratio	Lower	Upper
142	100		
127	45.1	36.7	55.1
141	13.8	11.4	17.0



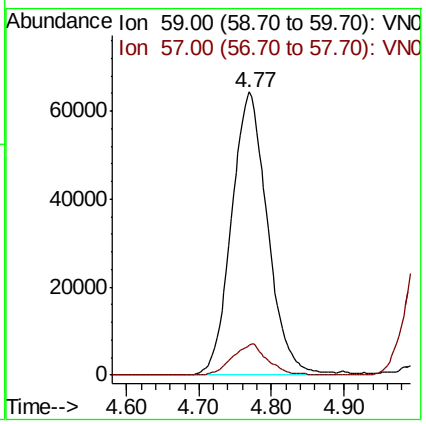


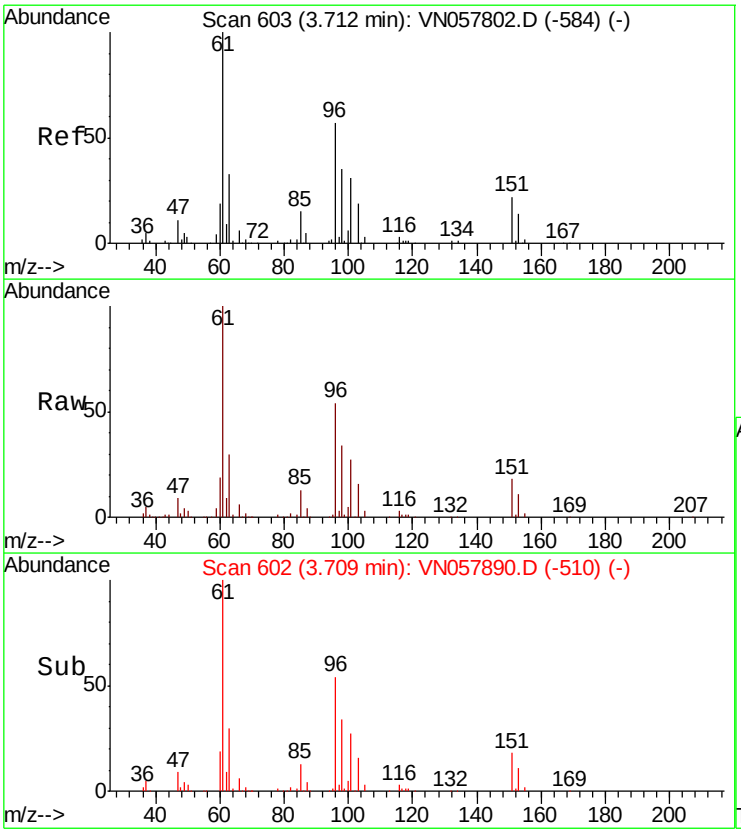
#11
Tert butyl alcohol
Concen: 283.283 ug/l
RT: 4.77 min Scan# 932
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 59 Resp: 222396

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.4	12.6

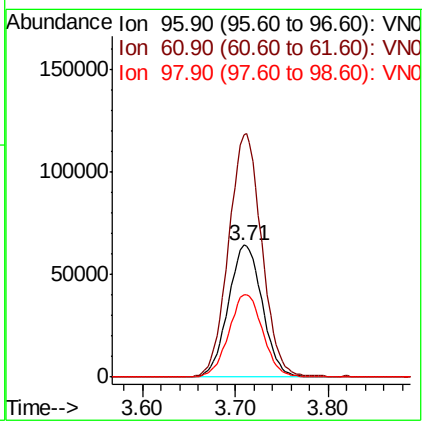


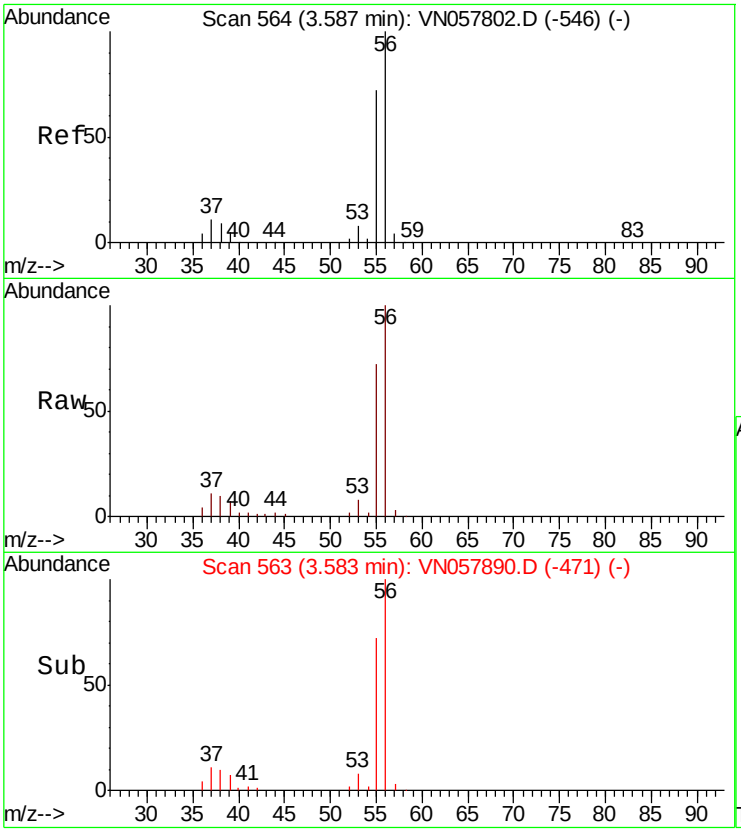


#12
1,1-Dichloroethene
Concen: 47.949 ug/l
RT: 3.71 min Scan# 602
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 96 Resp: 163512

Ion	Ratio	Lower	Upper
96	100		
61	183.8	141.2	211.8
98	62.5	49.9	74.9



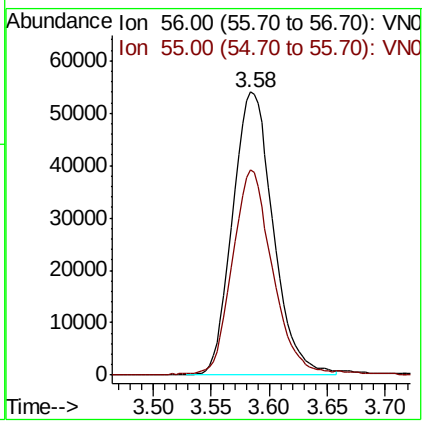


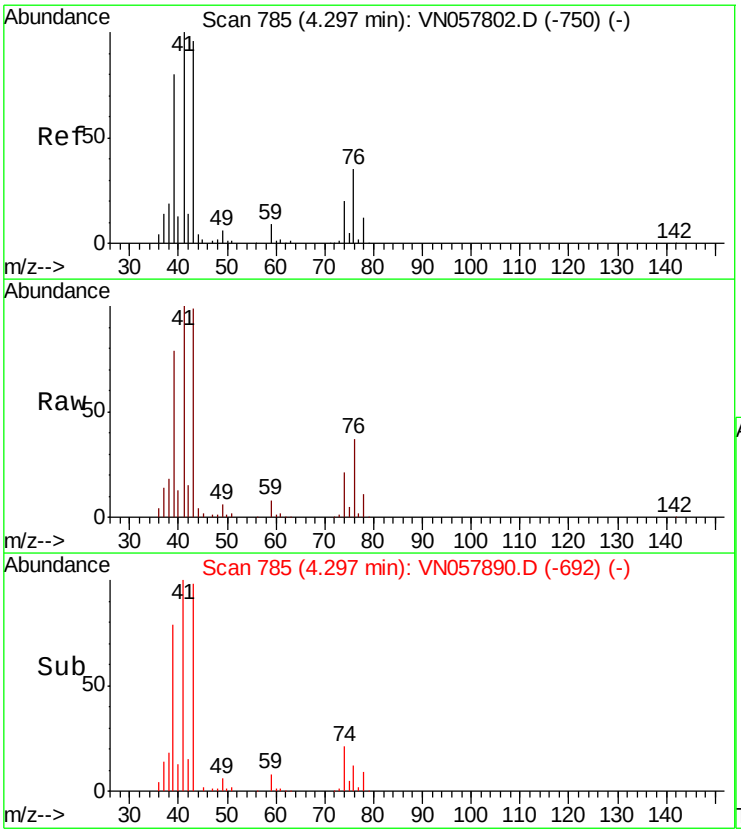
#13
Acrolein
Concen: 197.659 ug/l
RT: 3.58 min Scan# 563
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 56 Resp: 131650

Ion	Ratio	Lower	Upper
56	100		
55	72.2	57.3	85.9

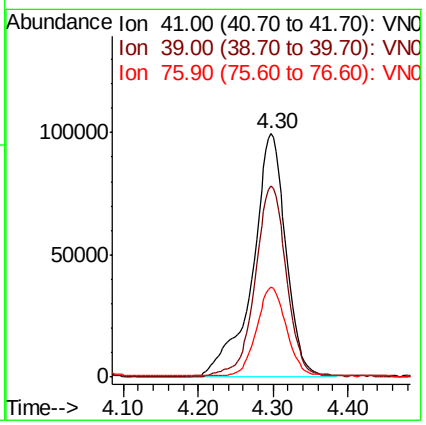


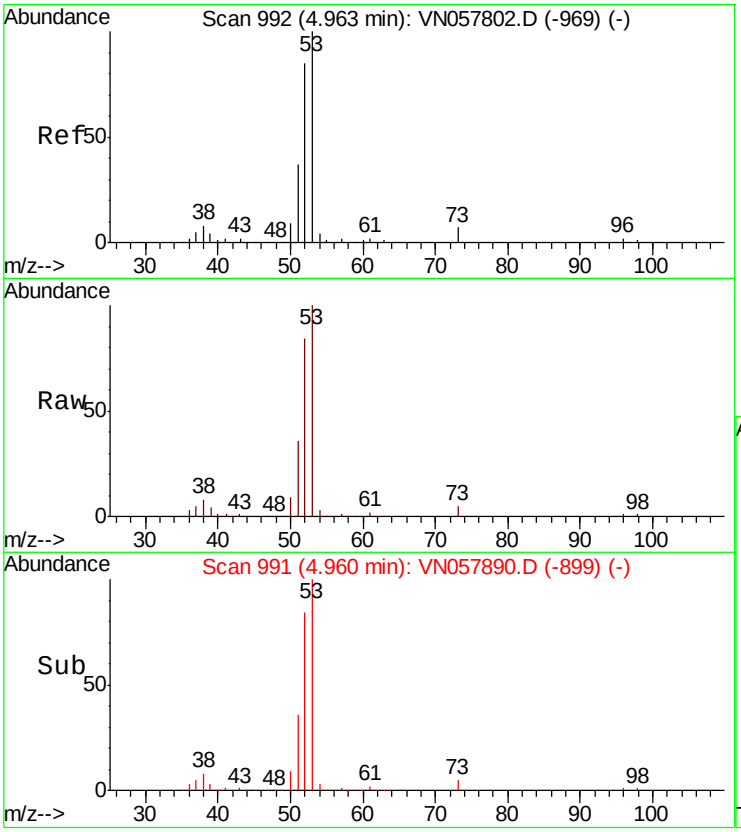


#14
Allyl chloride
Concen: 46.096 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 41 Resp: 307624

Ion	Ratio	Lower	Upper
41	100		
39	74.2	59.4	89.2
76	32.6	26.0	39.0



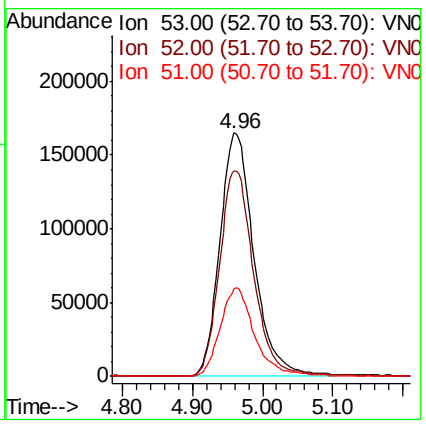


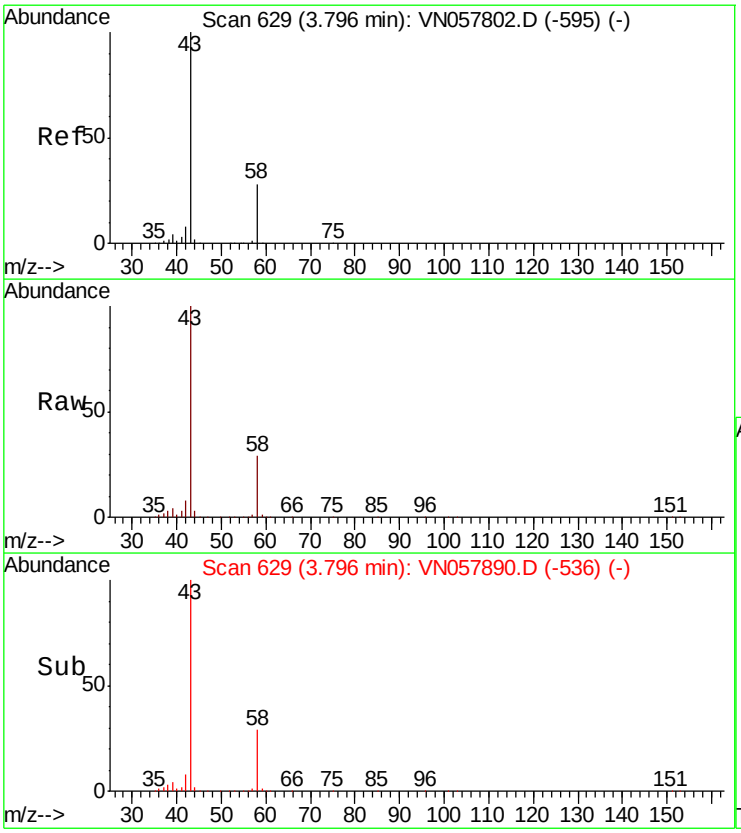
#15
Acrylonitrile
Concen: 258.394 ug/l
RT: 4.96 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 53 Resp: 557570

Ion	Ratio	Lower	Upper
53	100		
52	84.5	66.6	100.0
51	36.6	29.8	44.8

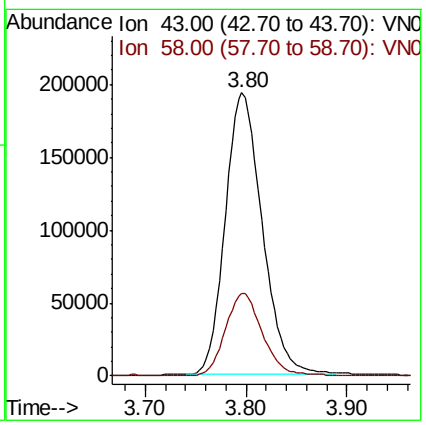


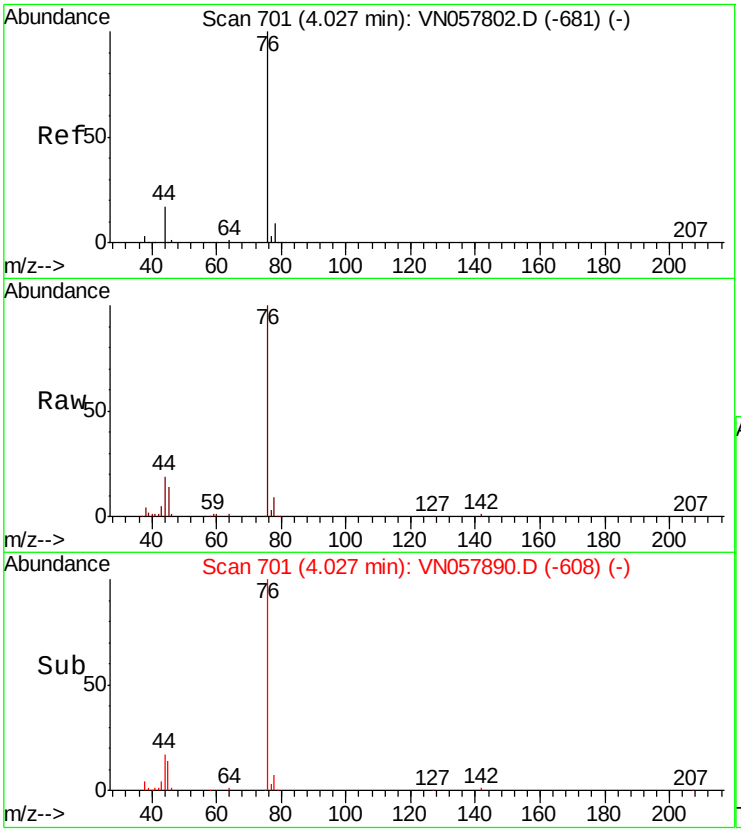


#16
Acetone
Concen: 231.297 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 43 Resp: 491823

Ion	Ratio	Lower	Upper
43	100		
58	29.2	22.2	33.2



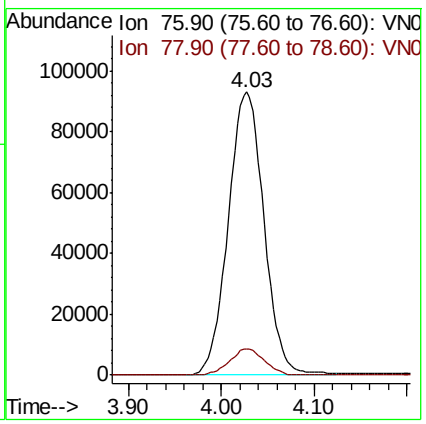


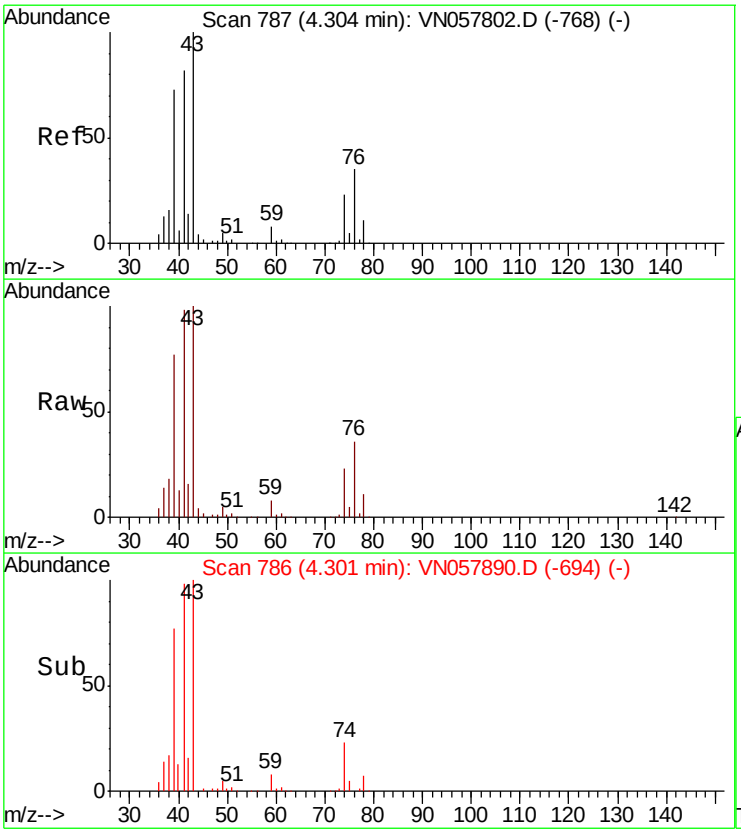
#17
Carbon Disulfide
Concen: 46.883 ug/l
RT: 4.03 min Scan# 701
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 76 Resp: 248777

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7

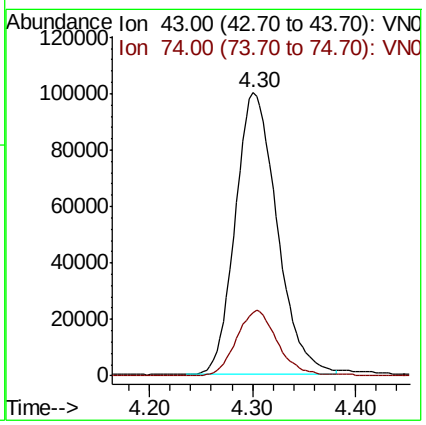


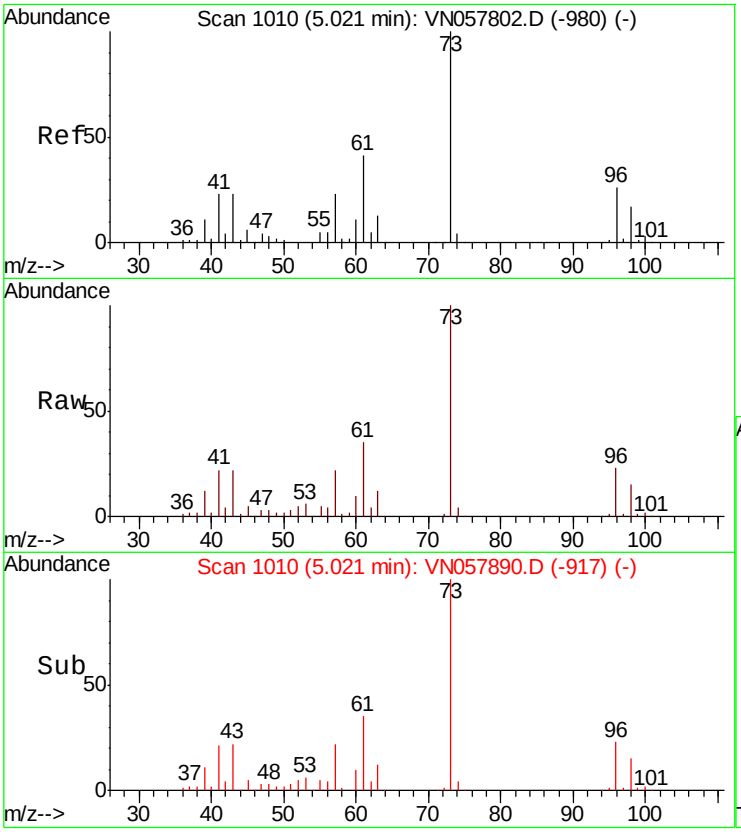


#18
Methyl Acetate
Concen: 49.785 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 43 Resp: 282259

Ion	Ratio	Lower	Upper
43	100		
74	22.8	17.9	26.9



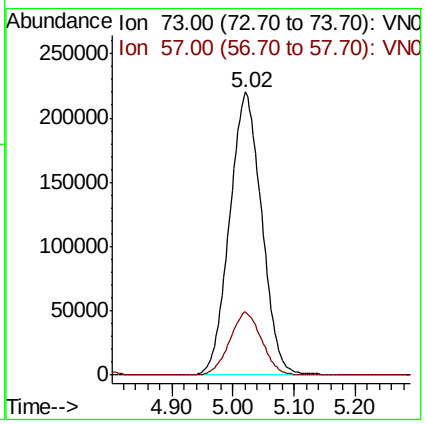


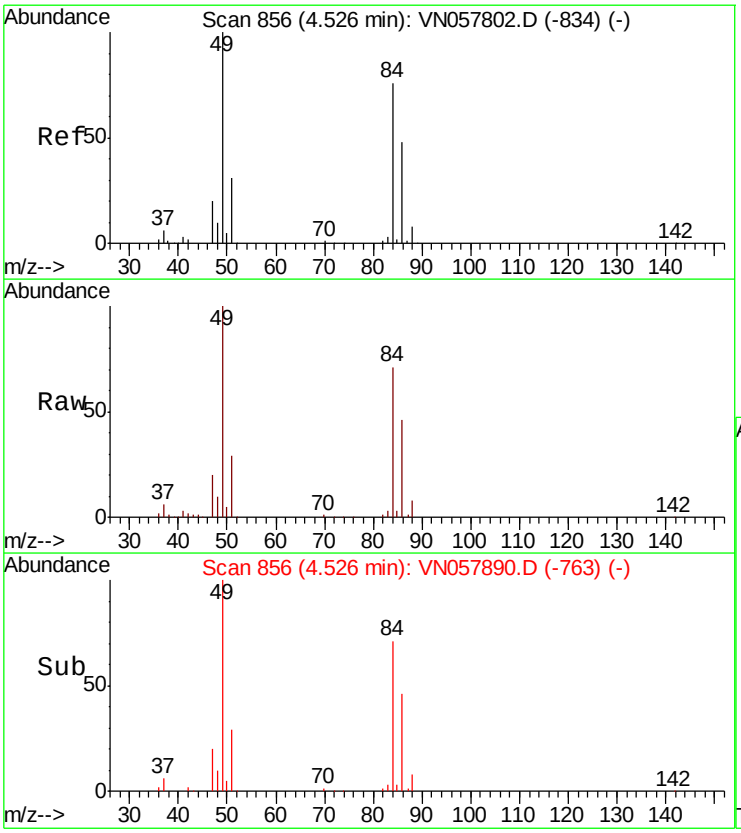
#19
Methyl tert-butyl Ether
Concen: 56.665 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 73 Resp: 804171

Ion	Ratio	Lower	Upper
73	100		
57	22.4	18.2	27.2

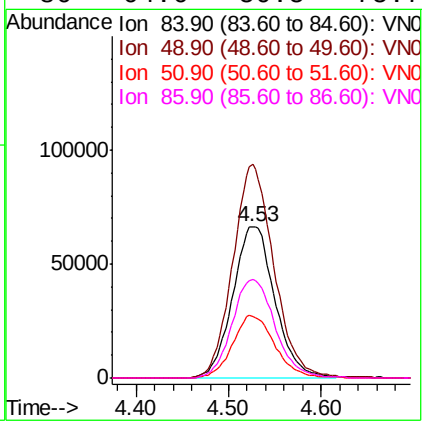


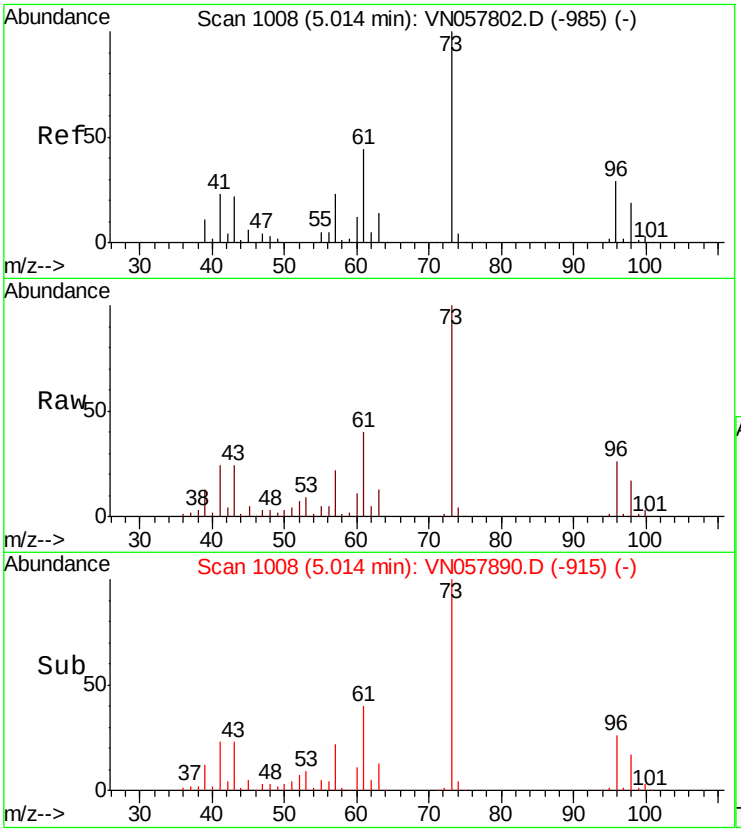


#20
Methylene Chloride
Concen: 51.821 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 84 Resp: 209592

Ion	Ratio	Lower	Upper
84	100		
49	140.8	104.8	157.2
51	40.8	33.0	49.4
86	64.6	50.5	75.7



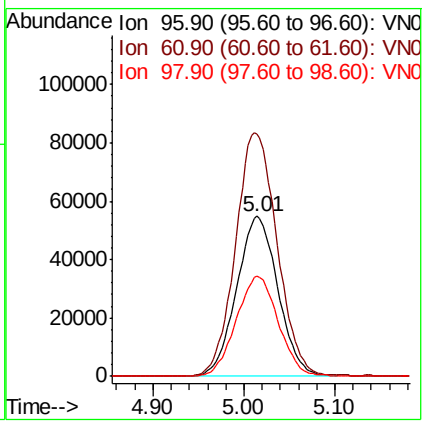


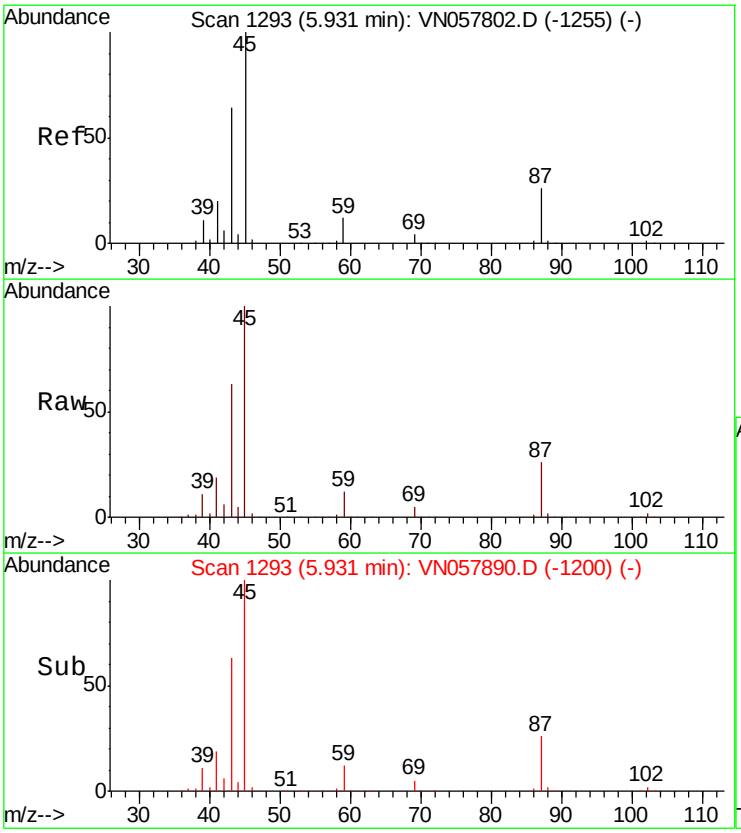
#21
trans-1,2-Dichloroethene
Concen: 46.876 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 96 Resp: 172800

Ion	Ratio	Lower	Upper
96	100		
61	151.6	121.9	182.9
98	62.8	52.2	78.4

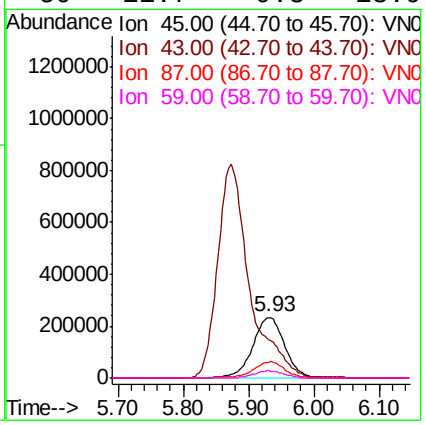


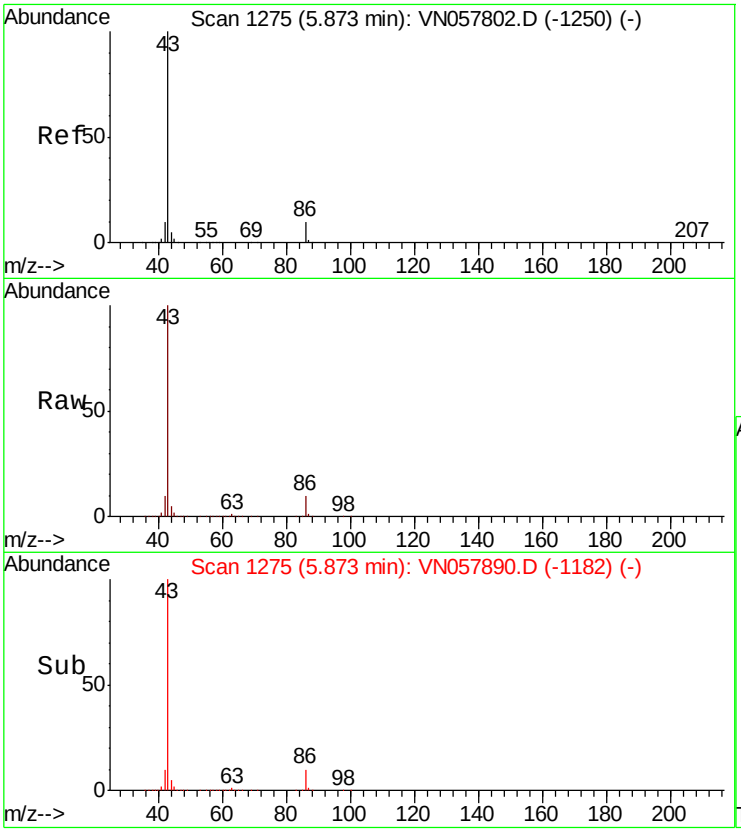


#22
Diisopropyl ether
Concen: 50.856 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 45 Resp: 795911

Ion	Ratio	Lower	Upper
45	100		
43	62.8	51.4	77.2
87	26.2	21.3	31.9
59	11.7	9.3	13.9



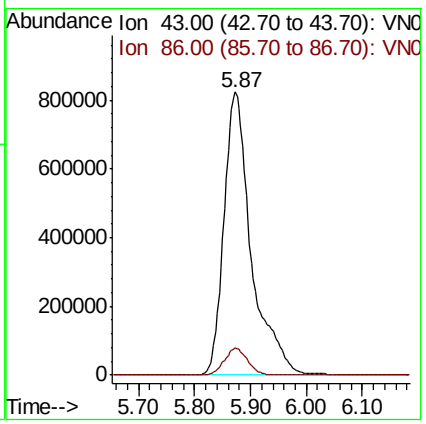


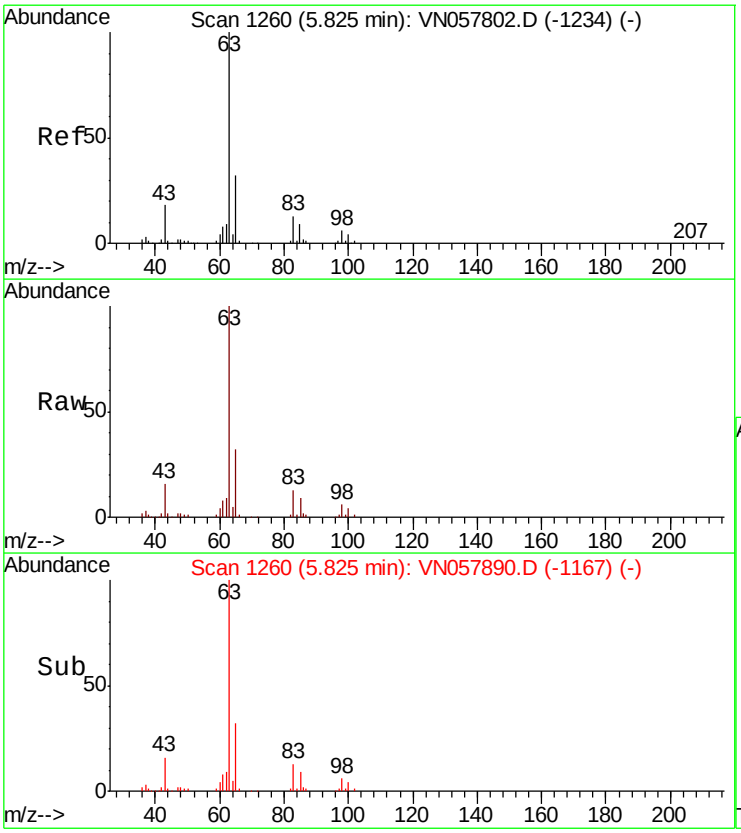
#23
Vinyl Acetate
Concen: 253.220 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument : MSVOA_N
ClientSampleId : T11-MW-9-9.0-091019MS

Tgt Ion: 43 Resp: 2808547

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.7	11.5

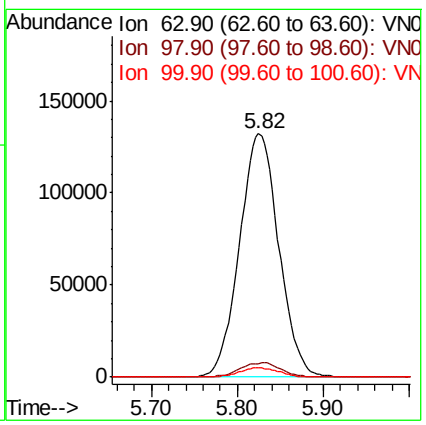


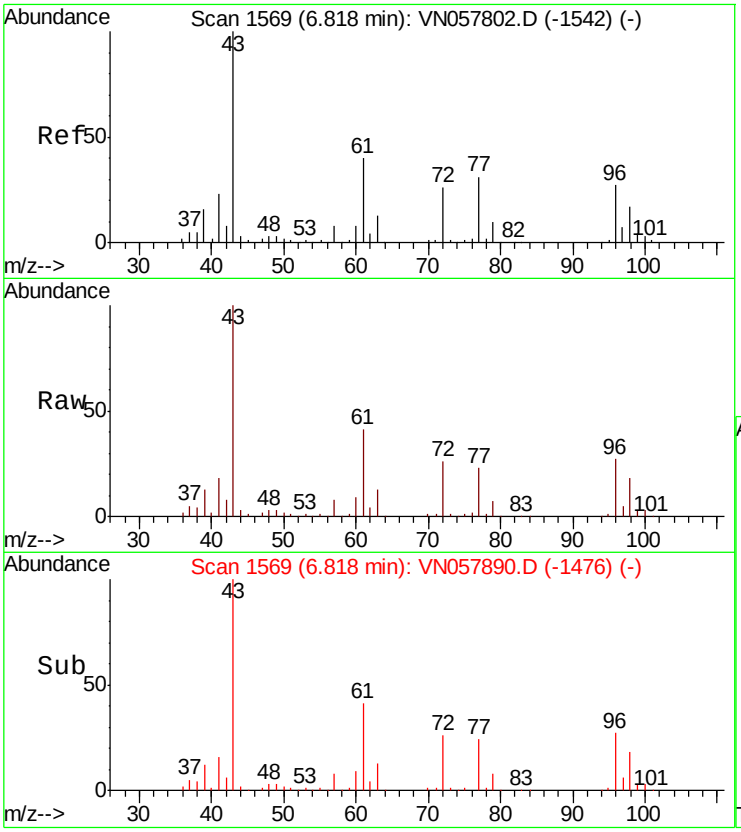


#24
1,1-Dichloroethane
Concen: 49.032 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 63 Resp: 419384

Ion	Ratio	Lower	Upper
63	100		
98	5.6	3.0	9.2
100	3.7	2.0	5.8



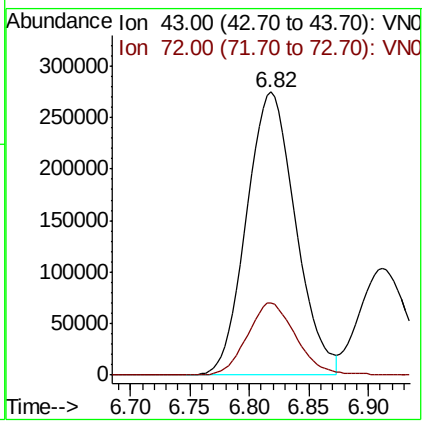


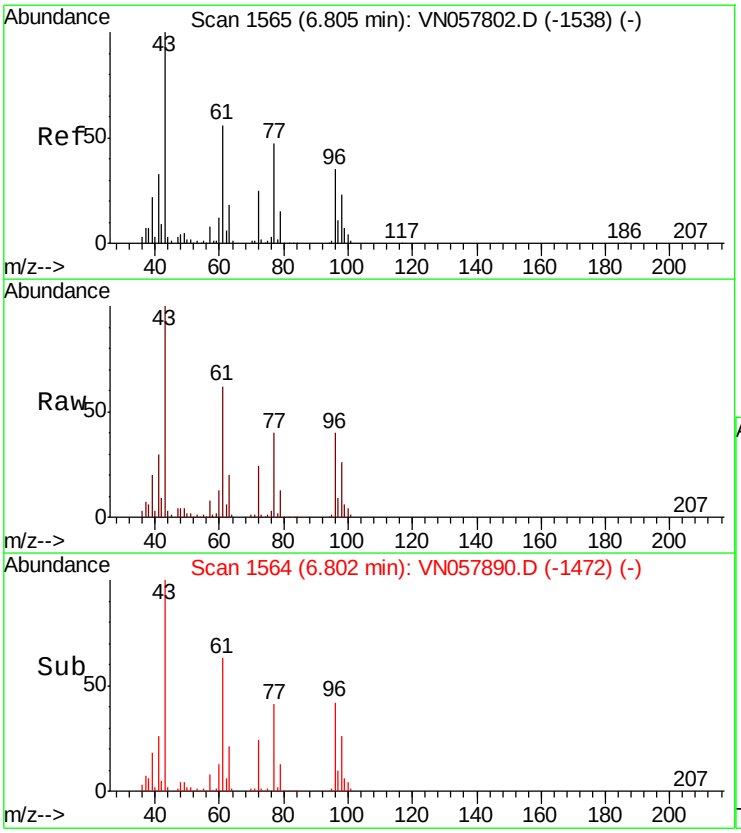
#25
2-Butanone
Concen: 254.507 ug/l
RT: 6.82 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 43 Resp: 783272

Ion	Ratio	Lower	Upper
43	100		
72	25.7	20.6	30.8

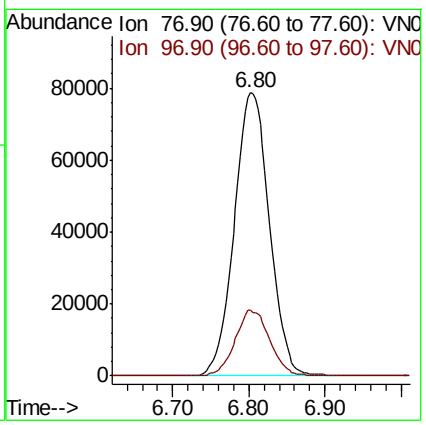


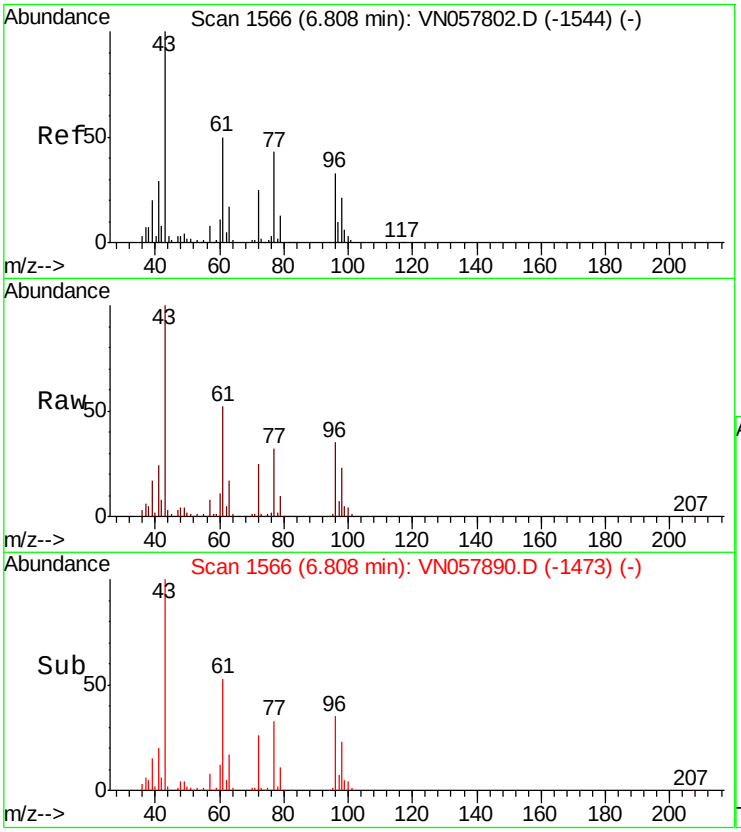


#26
2,2-Dichloropropane
Concen: 37.202 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 77 Resp: 251818

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.1	33.3



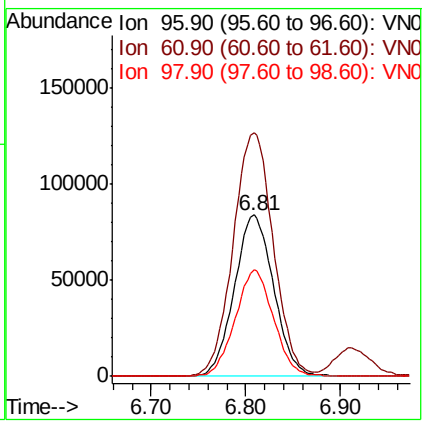


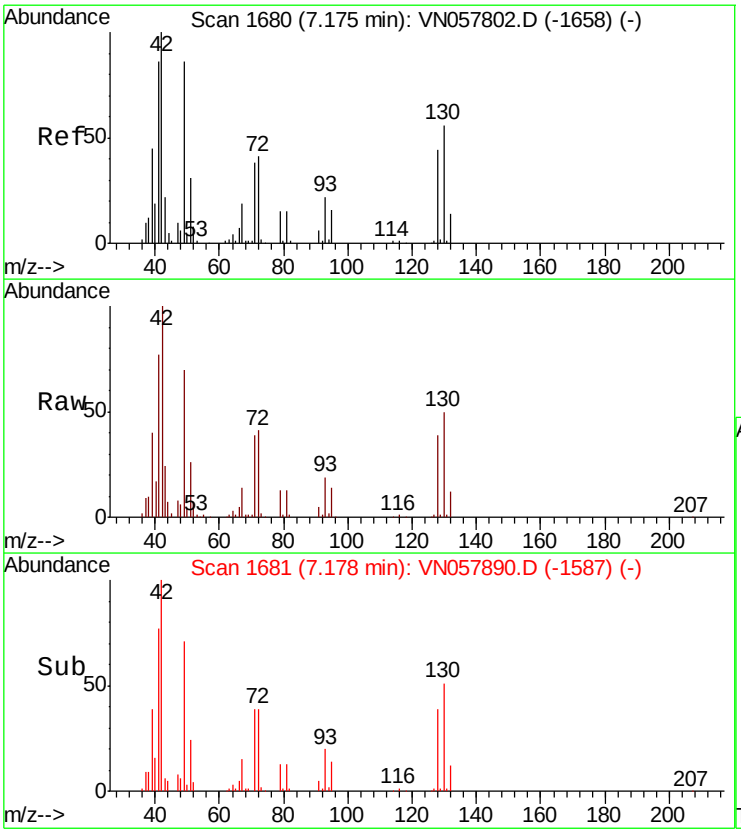
#27
cis-1,2-Dichloroethene
Concen: 49.068 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 96 Resp: 242402

Ion	Ratio	Lower	Upper
96	100		
61	154.0	0.0	314.0
98	64.3	0.0	128.6

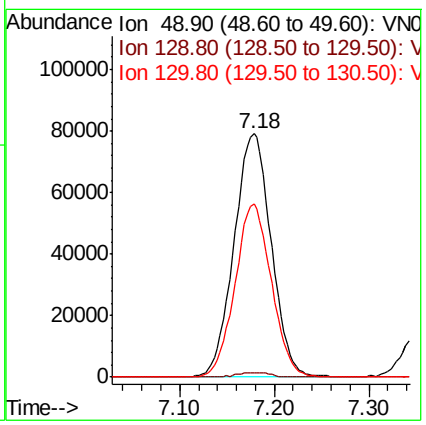


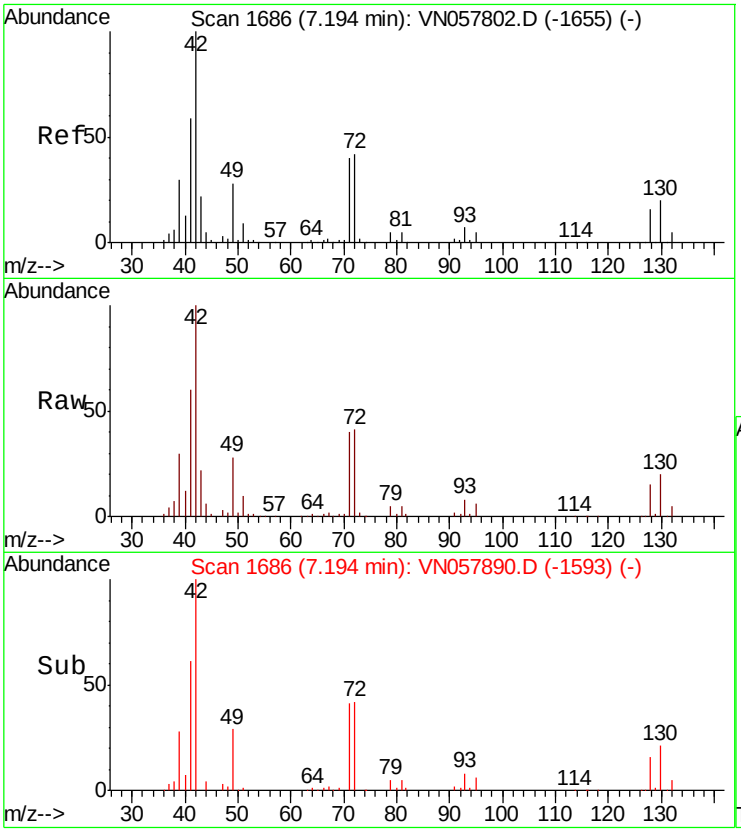


#28
Bromochloromethane
Concen: 50.672 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 49 Resp: 216528

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.8
130	69.4	53.0	79.6



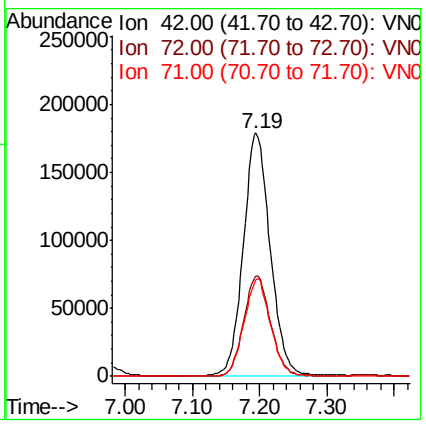


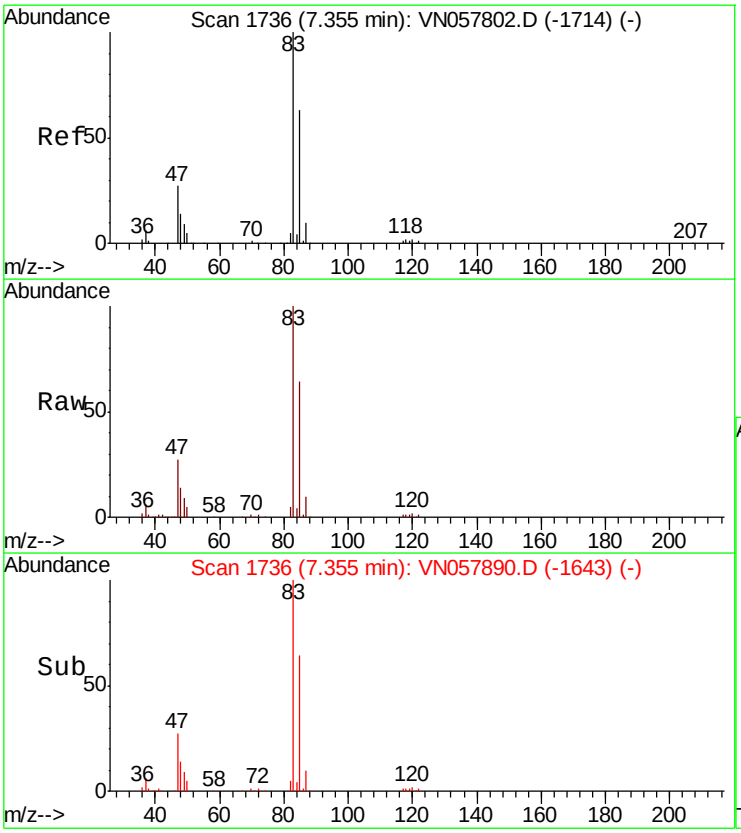
#29
Tetrahydrofuran
Concen: 261.763 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 42 Resp: 496417

Ion	Ratio	Lower	Upper
42	100		
72	41.6	33.7	50.5
71	39.5	31.9	47.9

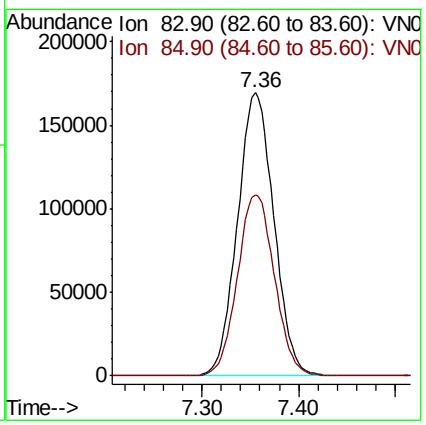


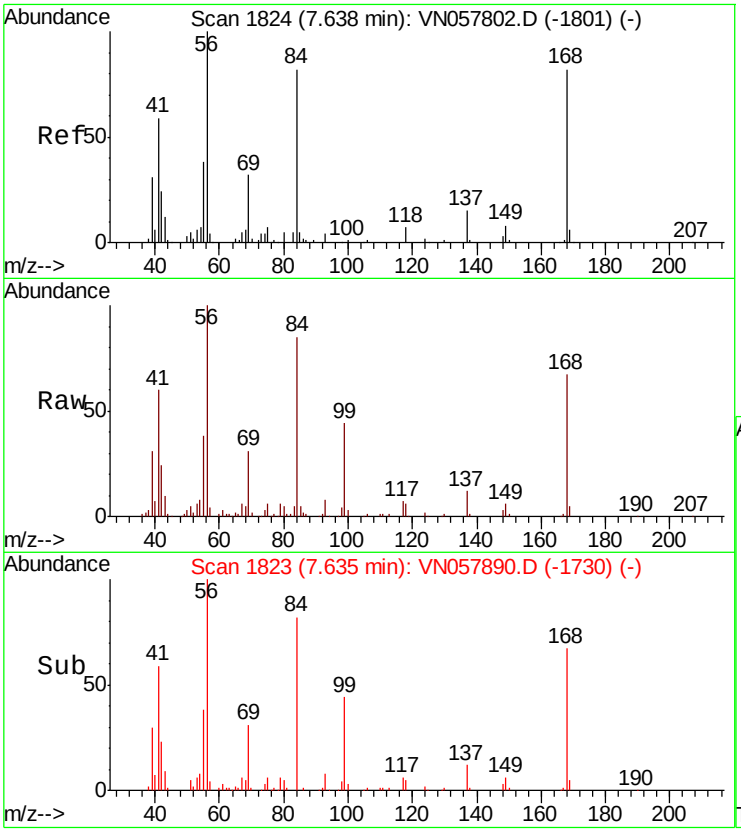


#30
Chloroform
Concen: 49.593 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 83 Resp: 443519

Ion	Ratio	Lower	Upper
83	100		
85	63.9	50.6	75.8



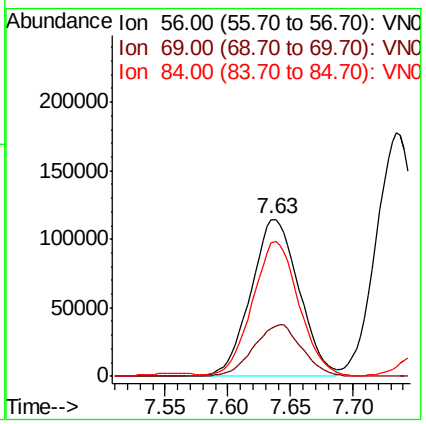


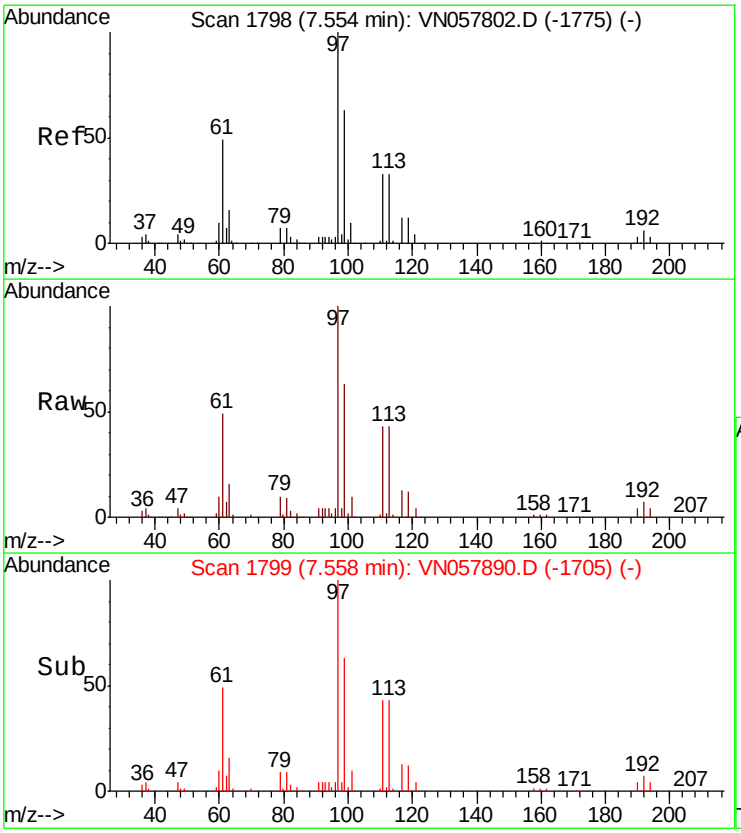
#31
Cyclohexane
Concen: 52.499 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 56 Resp: 305346

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.9	38.9
84	83.4	65.6	98.4

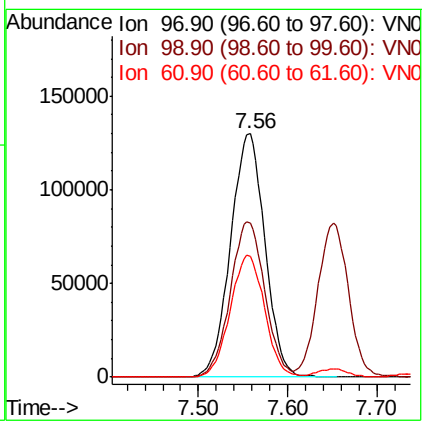


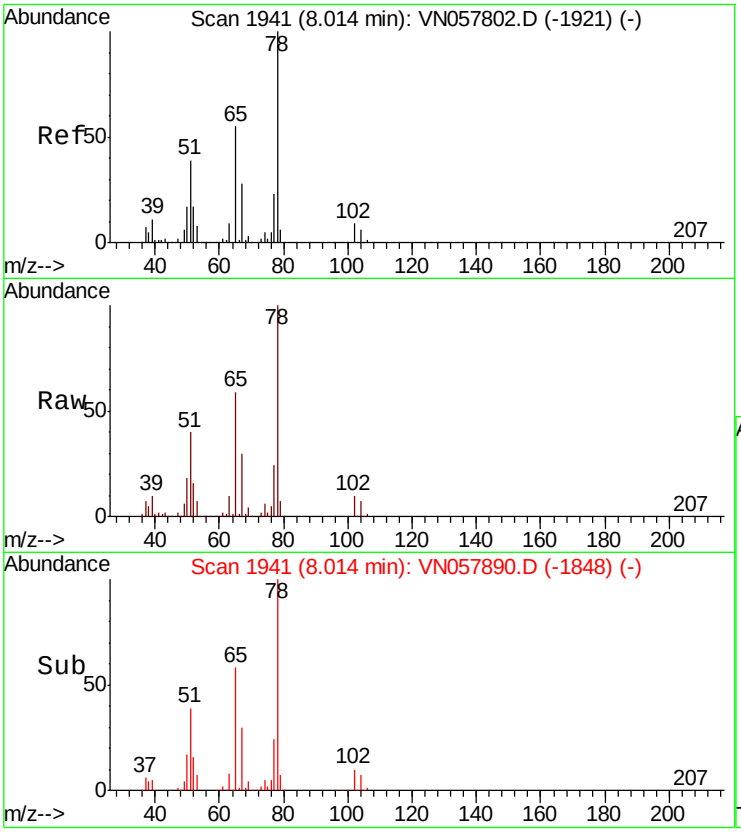


#32
1,1,1-Trichloroethane
Concen: 49.041 ug/l
RT: 7.56 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 97 Resp: 347838

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.4
61	50.0	39.0	58.6



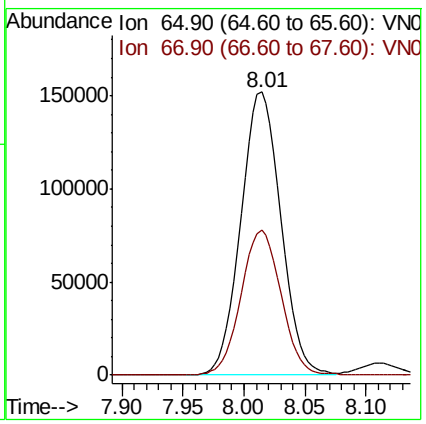


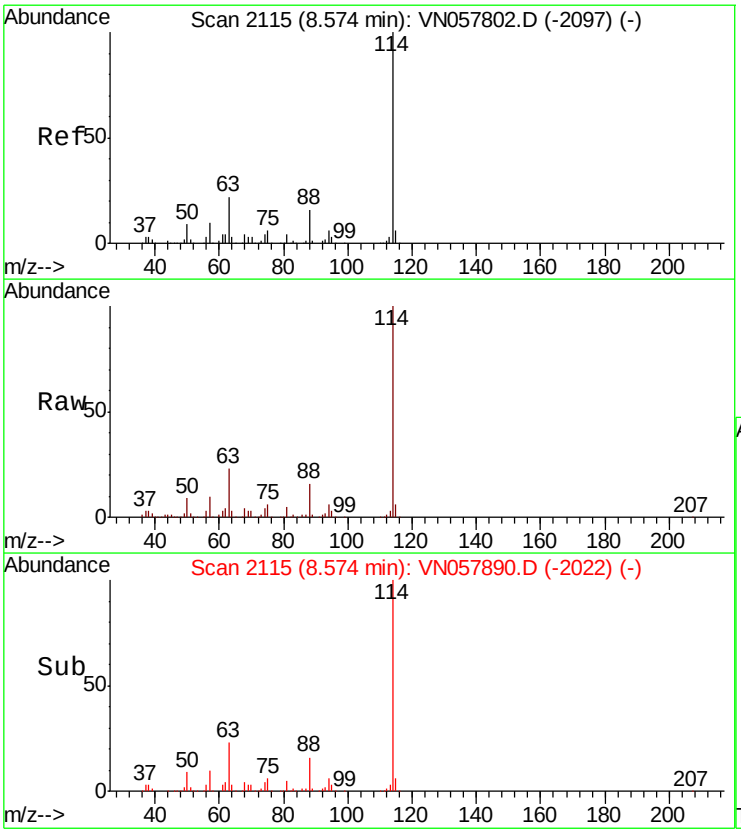
#33
1,2-Dichloroethane-d4
Concen: 53.218 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 65 Resp: 345192

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	104.0

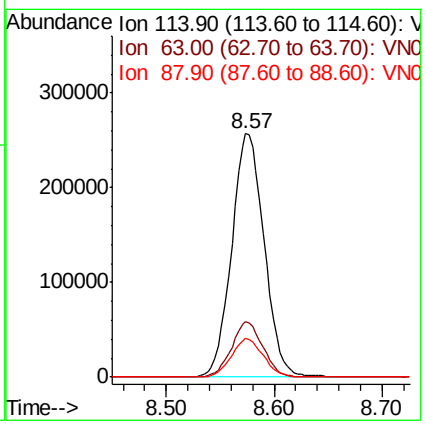


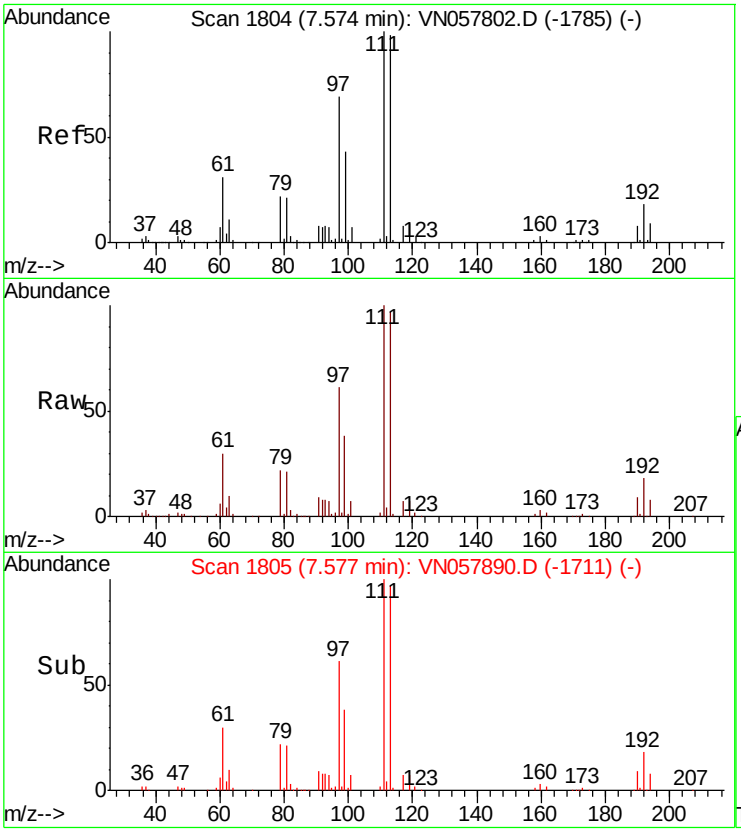


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:114 Resp: 539365

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	44.0
88	15.8	0.0	31.4



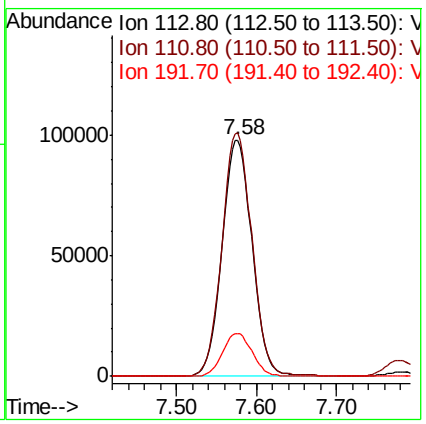


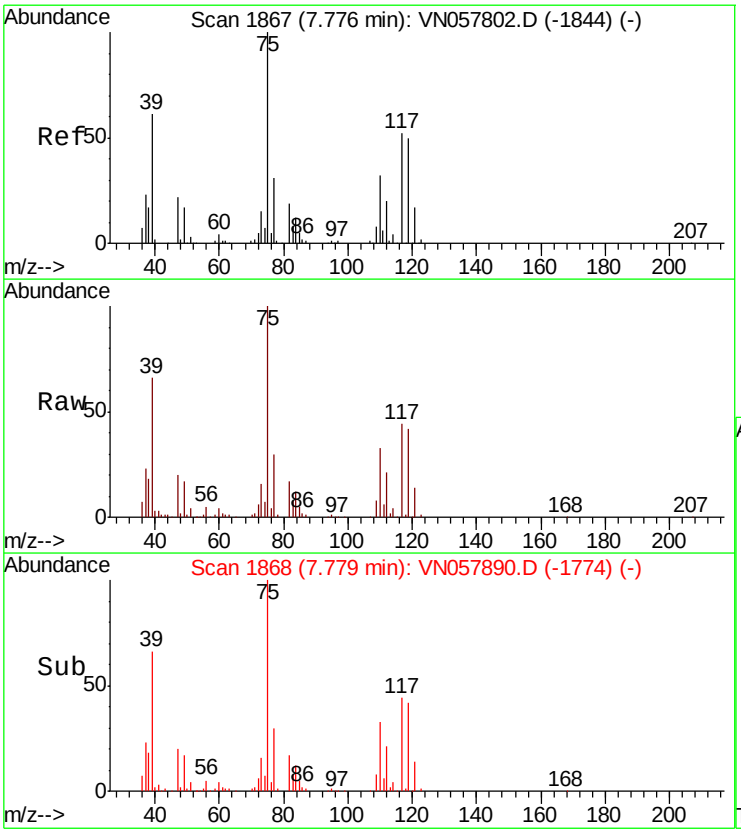
#35
Dibromofluoromethane
Concen: 50.293 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:113 Resp: 250364

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.3	121.9
192	18.0	14.6	22.0

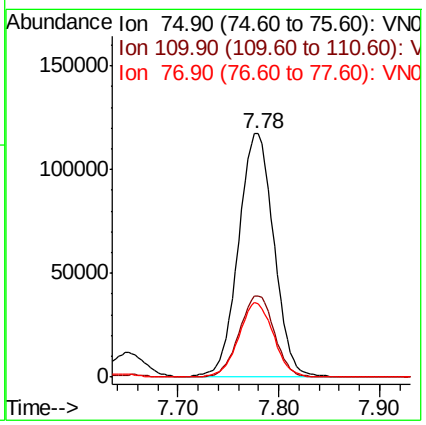


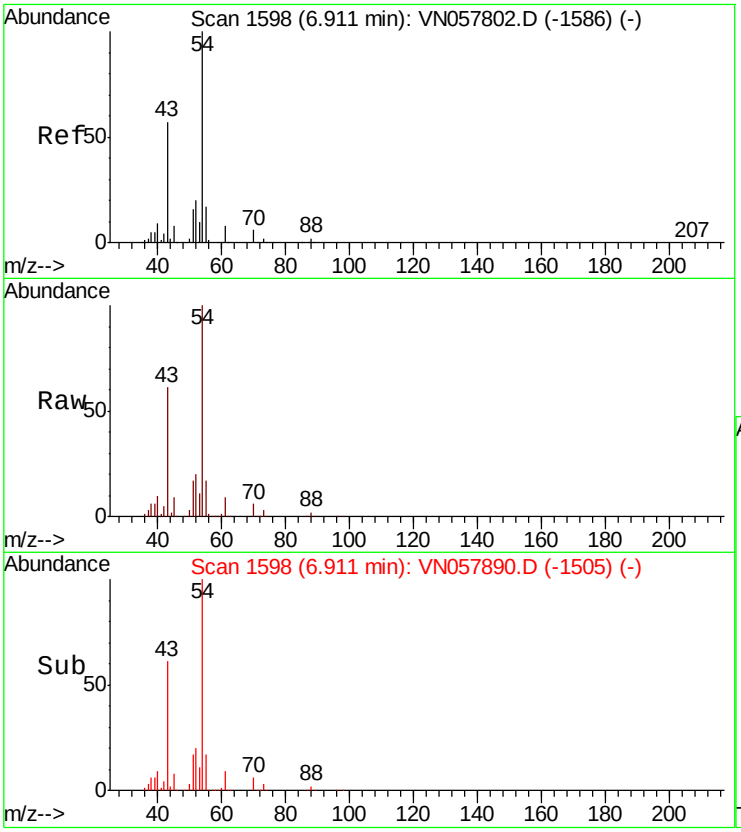


#36
1,1-Dichloropropene
Concen: 45.395 ug/l
RT: 7.78 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 75 Resp: 283955

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.3	48.9
77	30.3	25.0	37.4



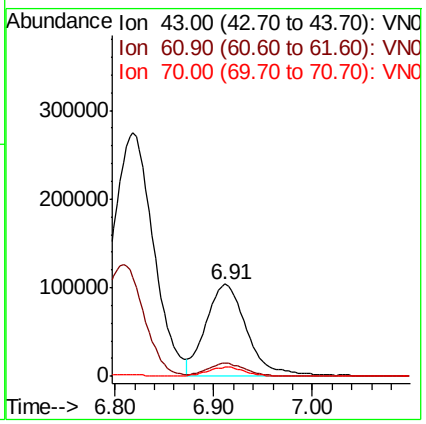


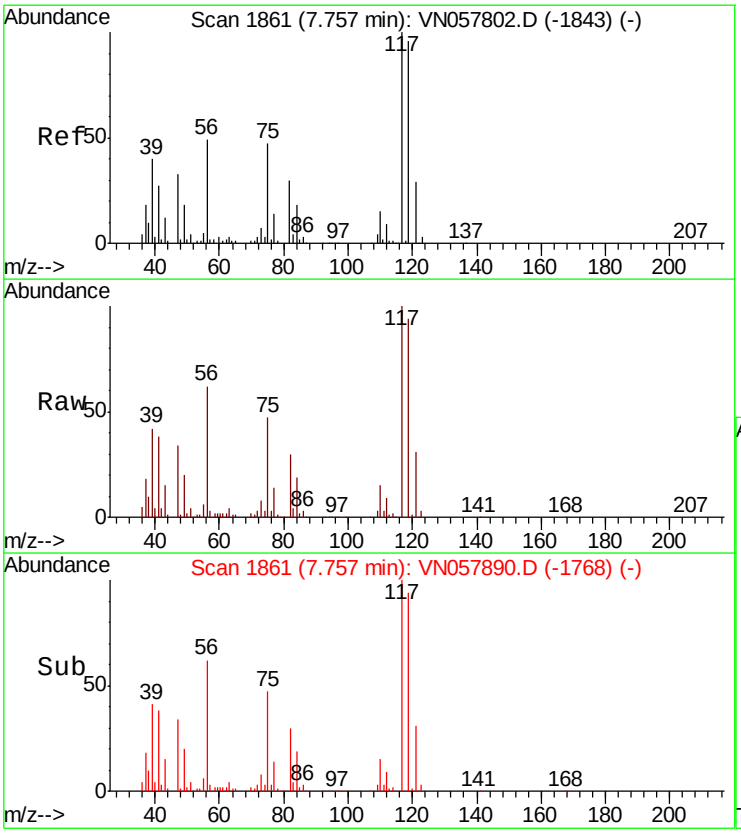
#37
Ethyl Acetate
Concen: 45.862 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 43 Resp: 296398

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.5	15.7
70	9.4	7.4	11.0

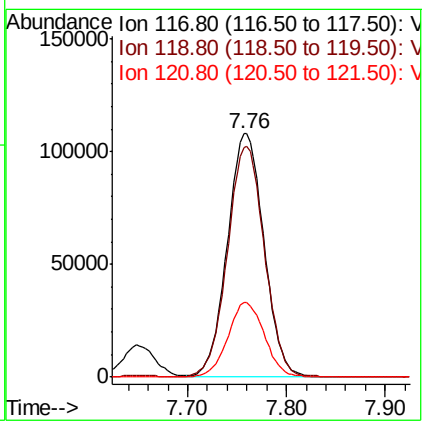


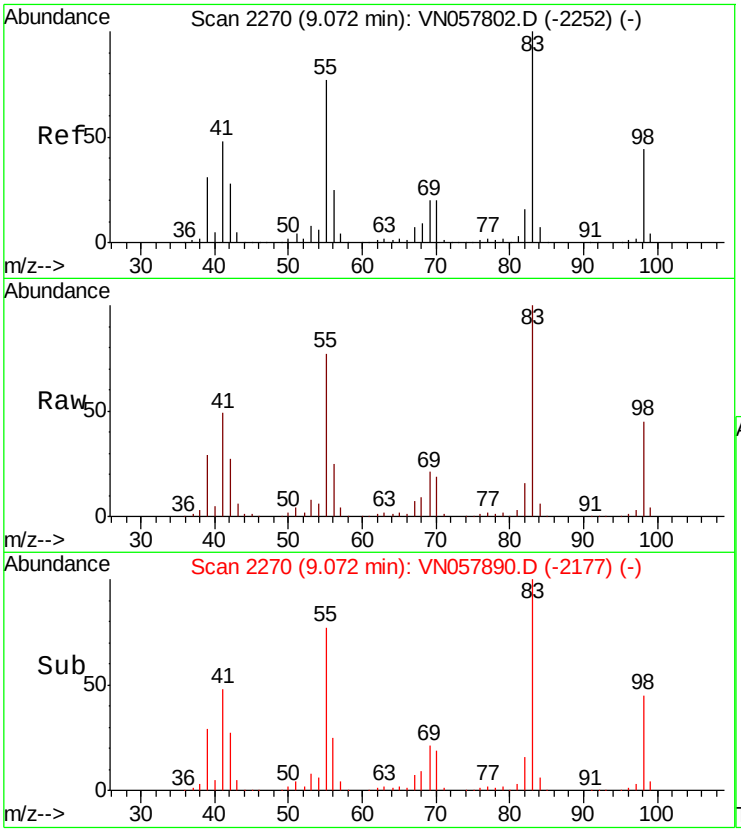


#38
Carbon Tetrachloride
Concen: 48.601 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:117 Resp: 277561

Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.9	115.3
121	30.8	23.4	35.2



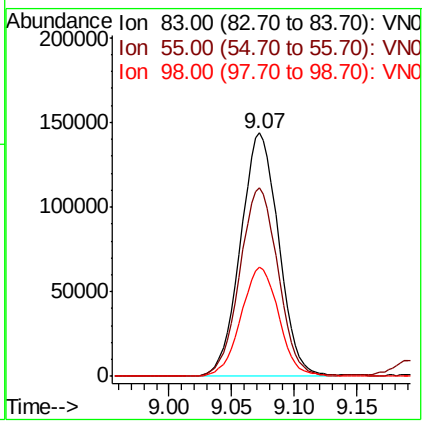


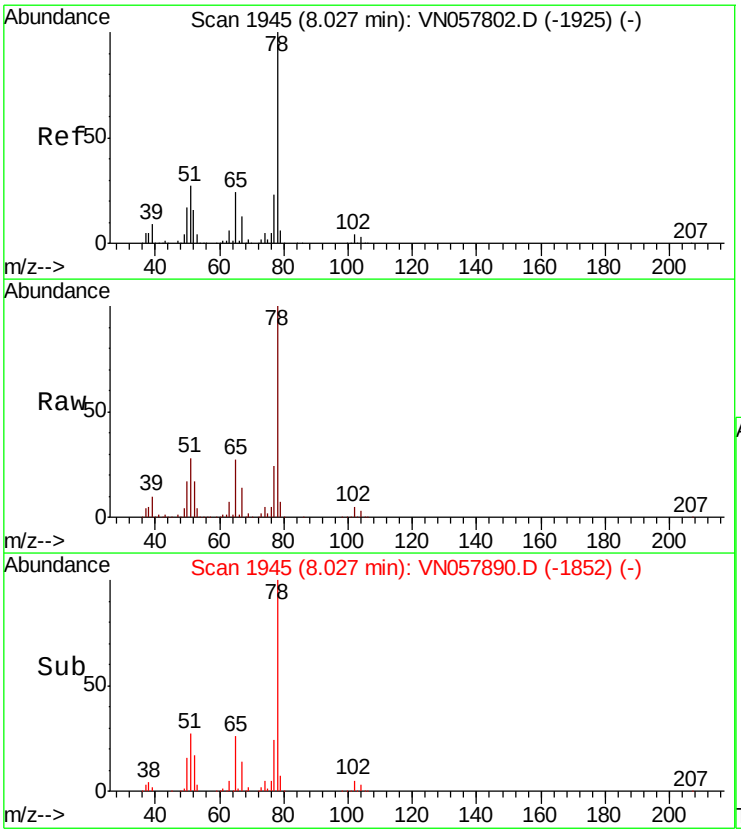
#39
Methylcyclohexane
Concen: 46.365 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 83 Resp: 304881

Ion	Ratio	Lower	Upper
83	100		
55	77.2	61.6	92.4
98	44.8	34.9	52.3

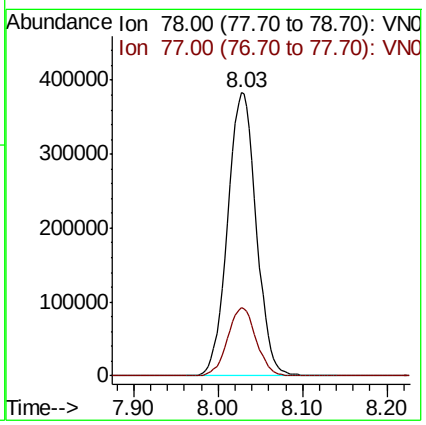


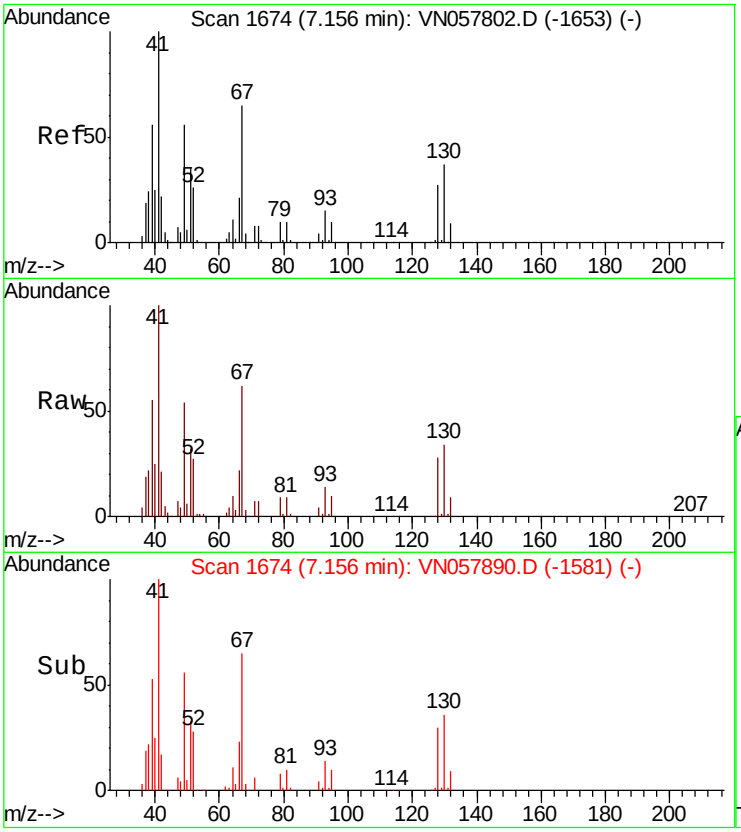


#40
Benzene
Concen: 48.046 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 78 Resp: 904810

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.3	27.5



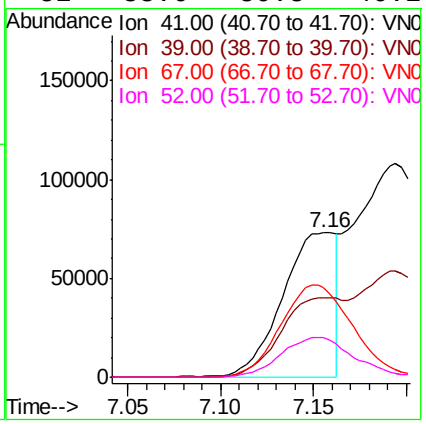


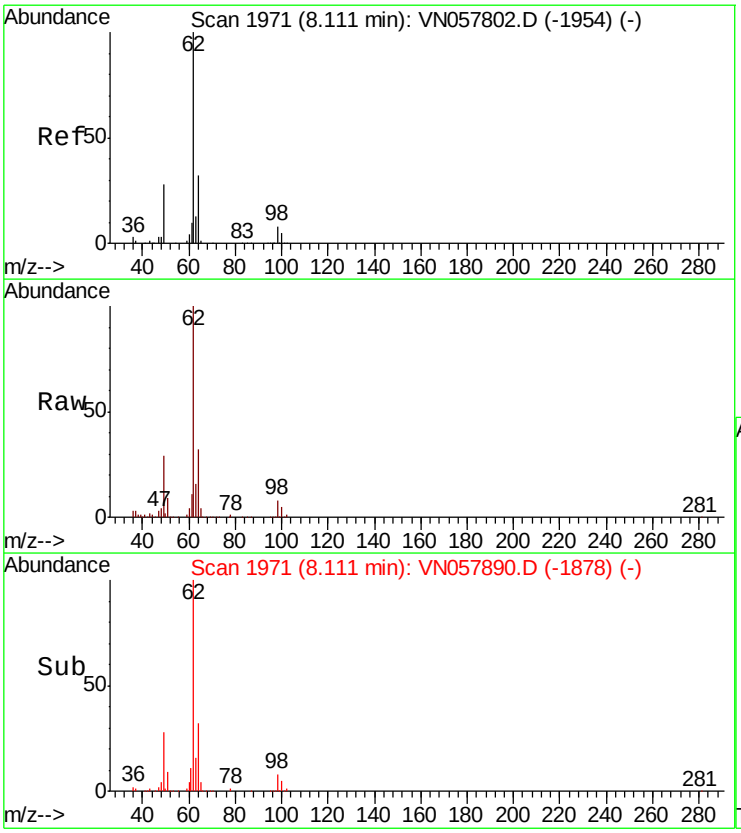
#41
Methacrylonitrile
Concen: 49.606 ug/l
RT: 7.16 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 41 Resp: 145529

Ion	Ratio	Lower	Upper
41	100		
39	66.0	51.0	76.6
67	87.0	70.7	106.1
52	38.6	30.8	46.2

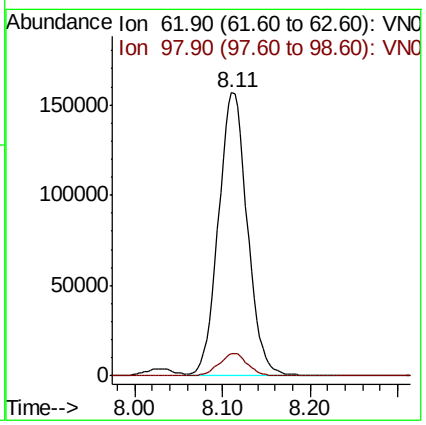


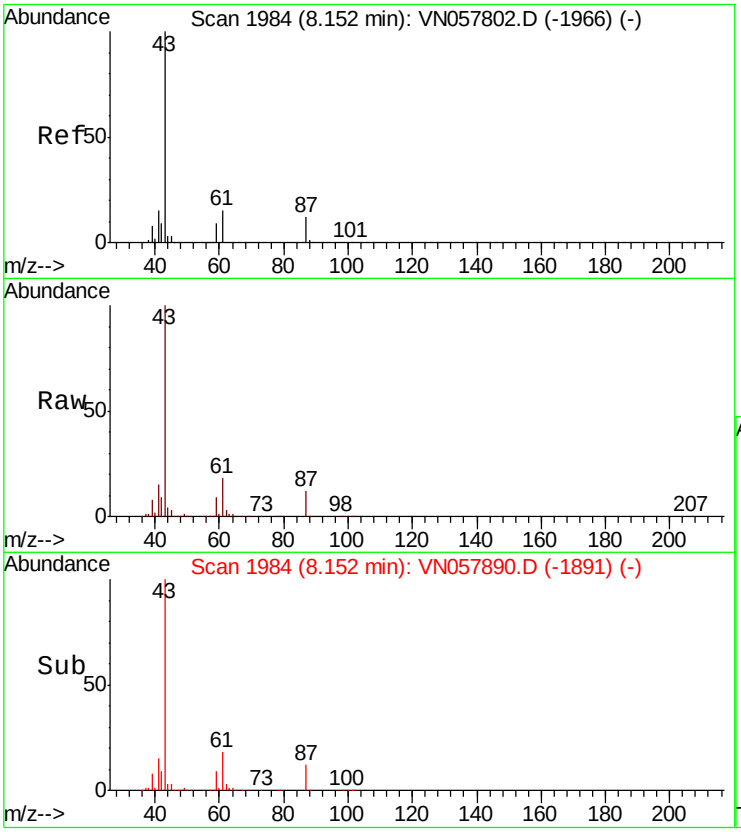


#42
1,2-Dichloroethane
Concen: 47.654 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 62 Resp: 358912

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.8



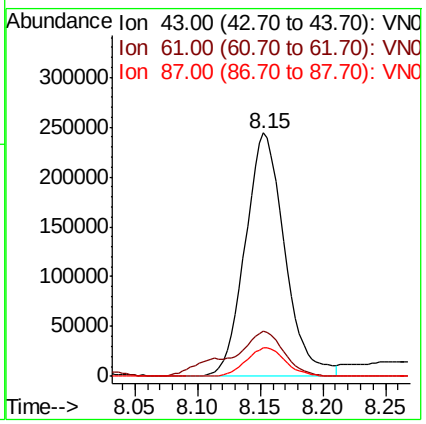


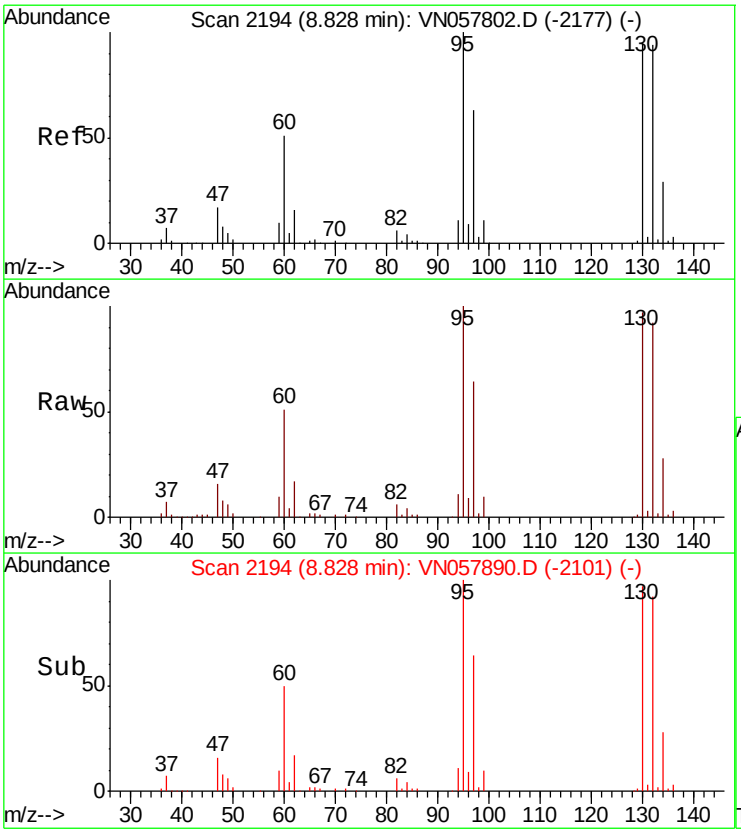
#43
Isopropyl Acetate
Concen: 49.094 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 43 Resp: 533570

Ion	Ratio	Lower	Upper
43	100		
61	18.1	20.1	30.1#
87	11.8	9.5	14.3

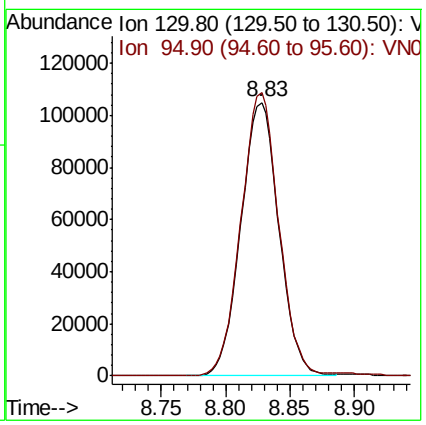


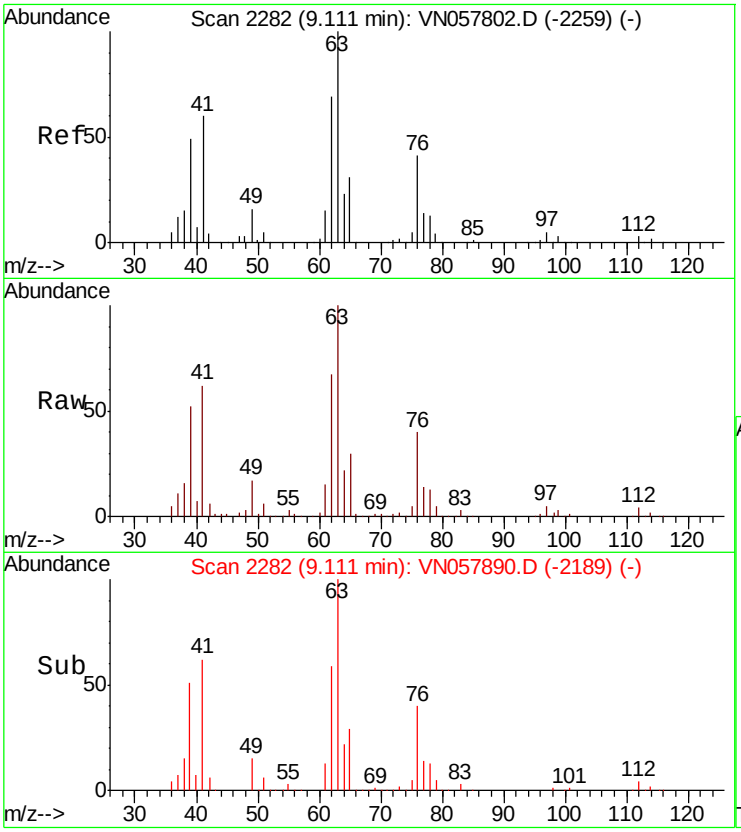


#44
Trichloroethene
Concen: 46.792 ug/l
RT: 8.83 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:130 Resp: 216134

Ion	Ratio	Lower	Upper
130	100		
95	103.5	0.0	211.4



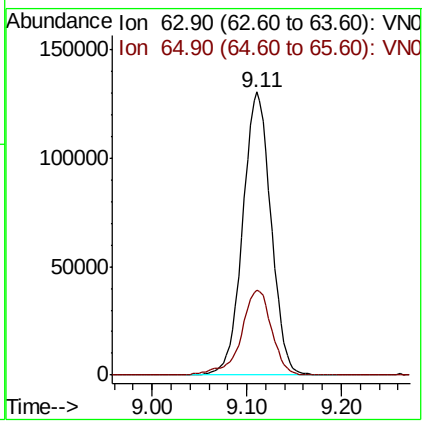


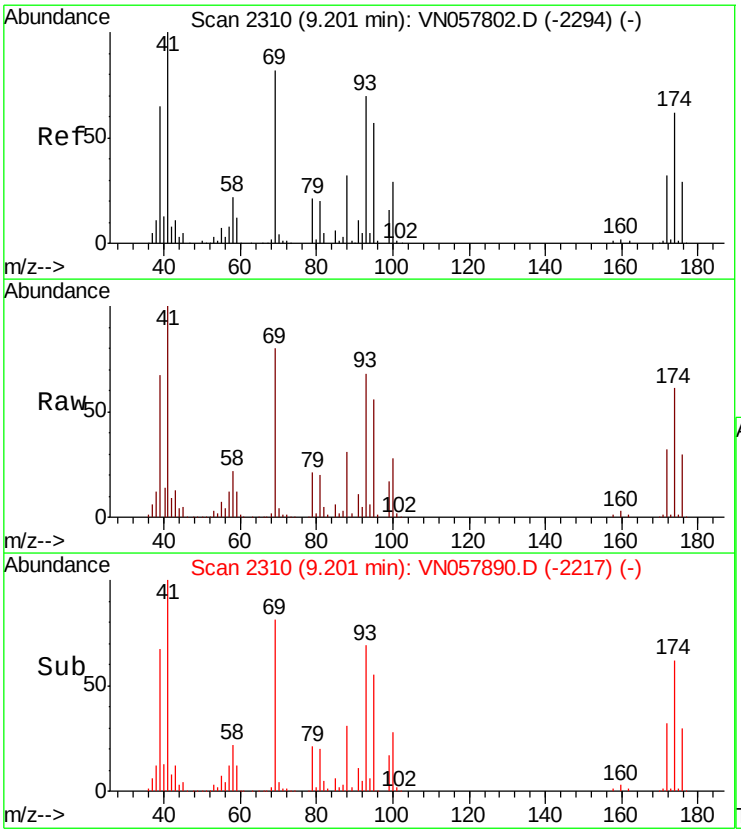
#45
1,2-Dichloropropane
Concen: 49.397 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 63 Resp: 270691

Ion	Ratio	Lower	Upper
63	100		
65	29.8	24.8	37.2

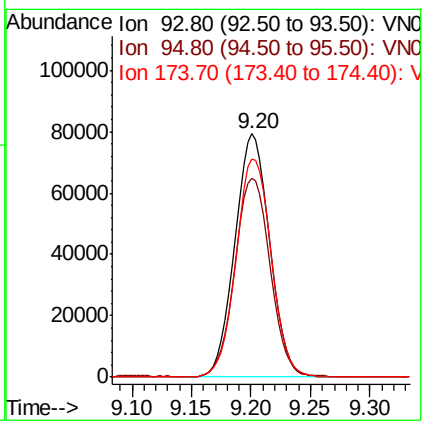


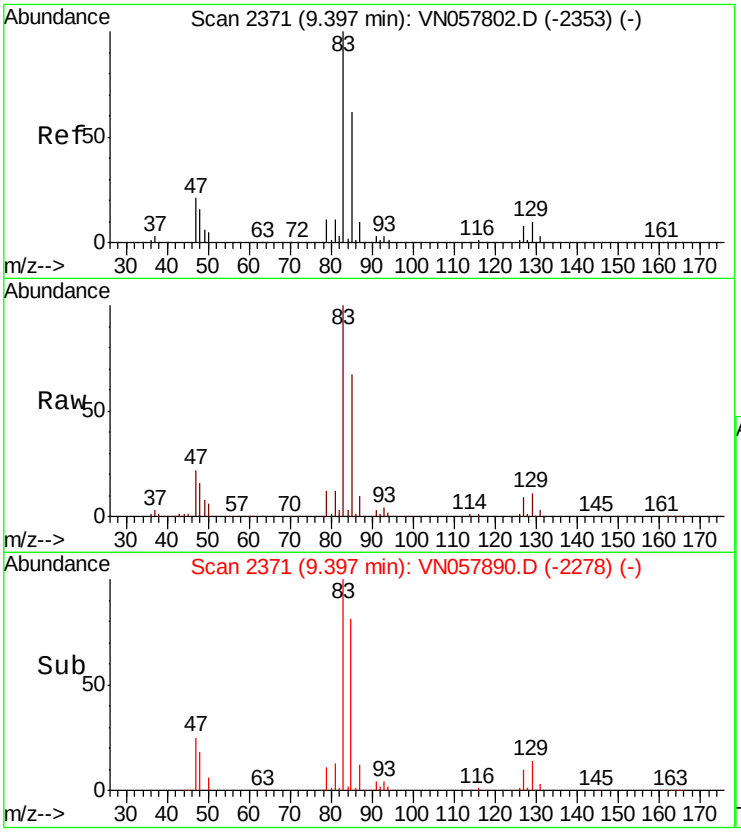


#46
Dibromomethane
Concen: 48.628 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 93 Resp: 161028

Ion	Ratio	Lower	Upper
93	100		
95	83.4	65.9	98.9
174	90.6	71.8	107.6



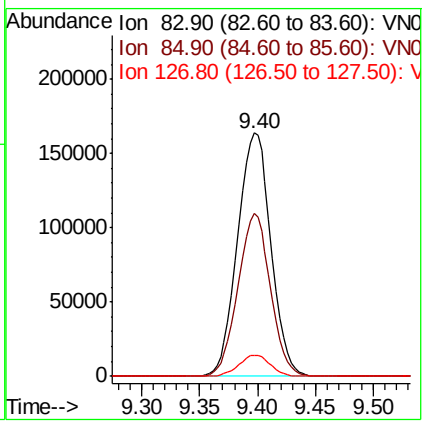


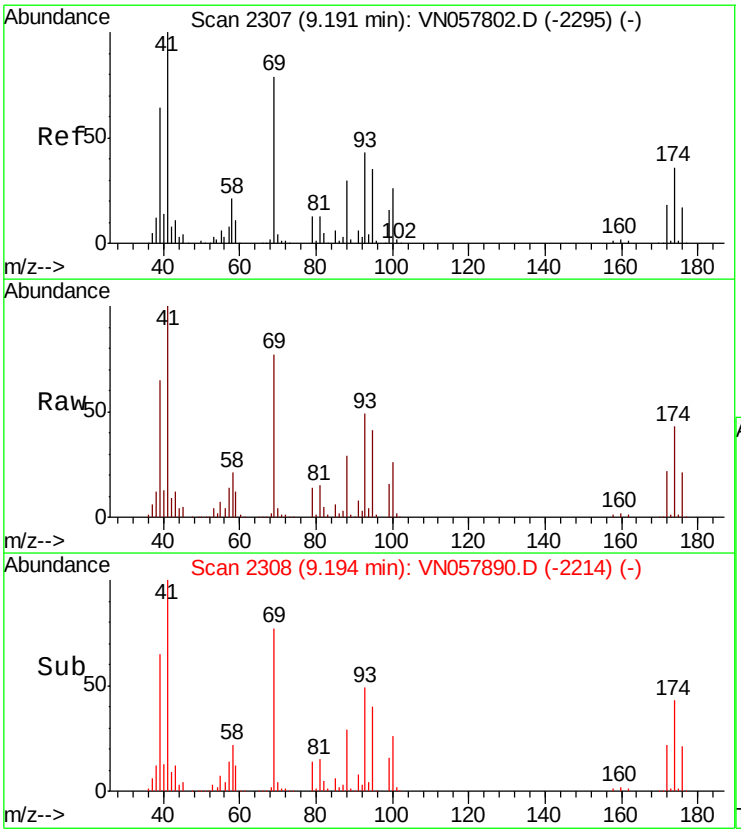
#47
Bromodichloromethane
Concen: 49.733 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 83 Resp: 328863

Ion	Ratio	Lower	Upper
83	100		
85	67.0	49.9	74.9
127	8.7	6.5	9.7

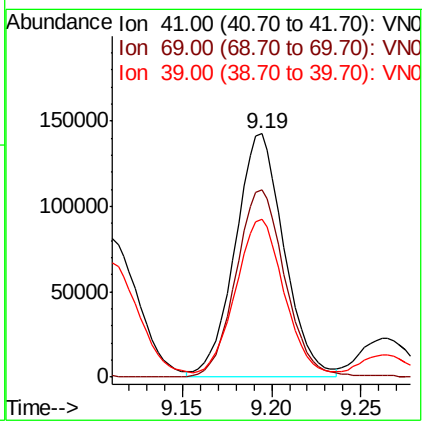


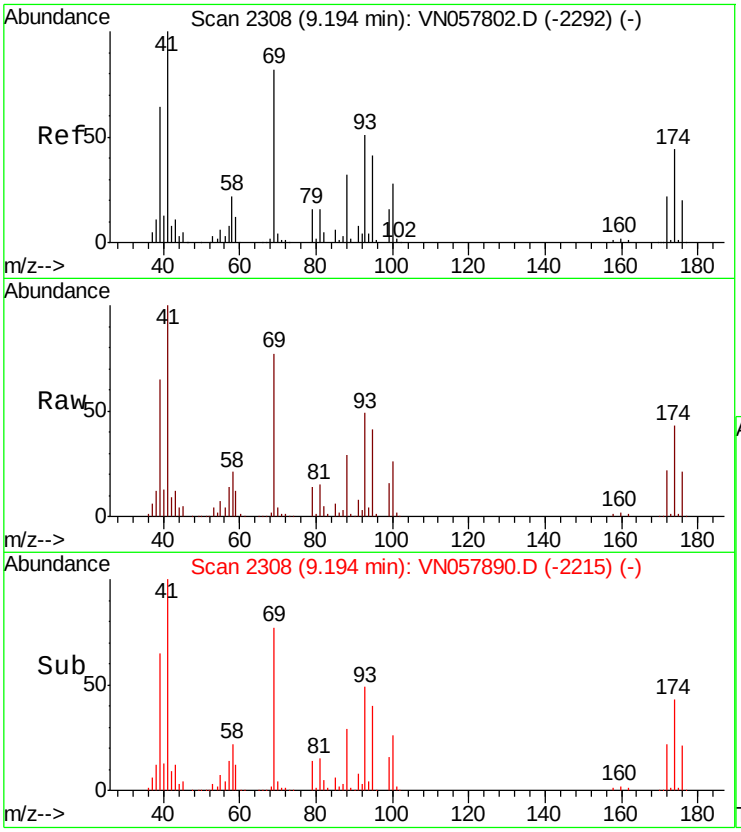


#48
Methyl methacrylate
Concen: 49.211 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 41 Resp: 271306

Ion	Ratio	Lower	Upper
41	100		
69	77.4	62.7	94.1
39	65.5	52.7	79.1



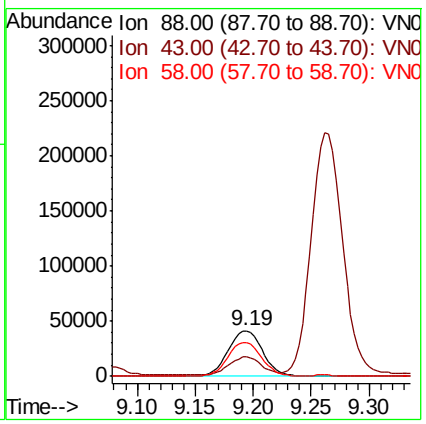


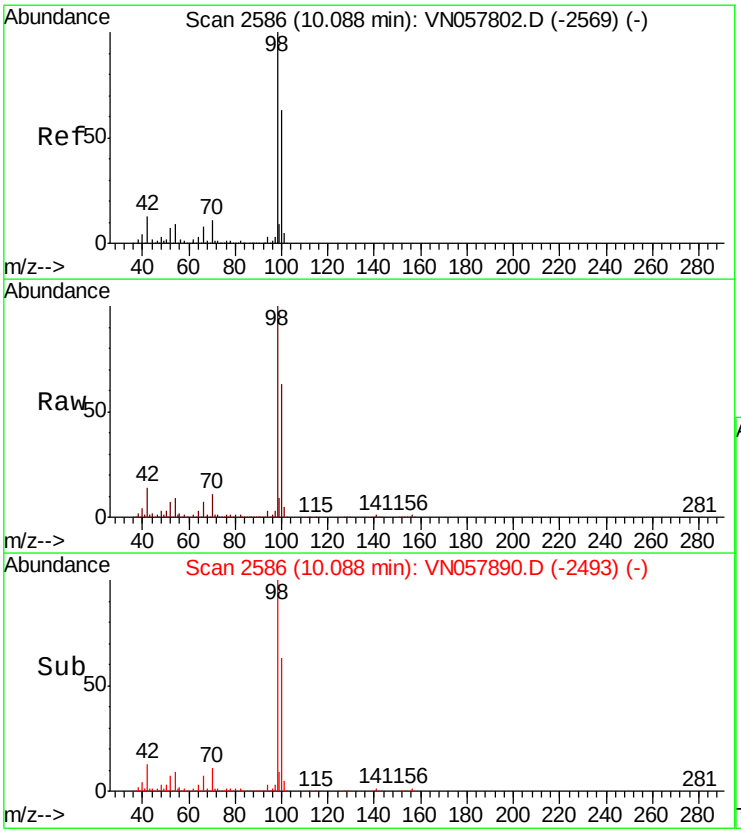
#49
1,4-Dioxane
Concen: 925.179 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 88 Resp: 86256

Ion	Ratio	Lower	Upper
88	100		
43	36.7	28.5	42.7
58	72.9	55.8	83.6

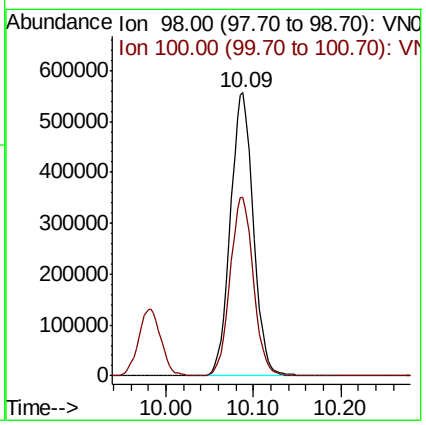


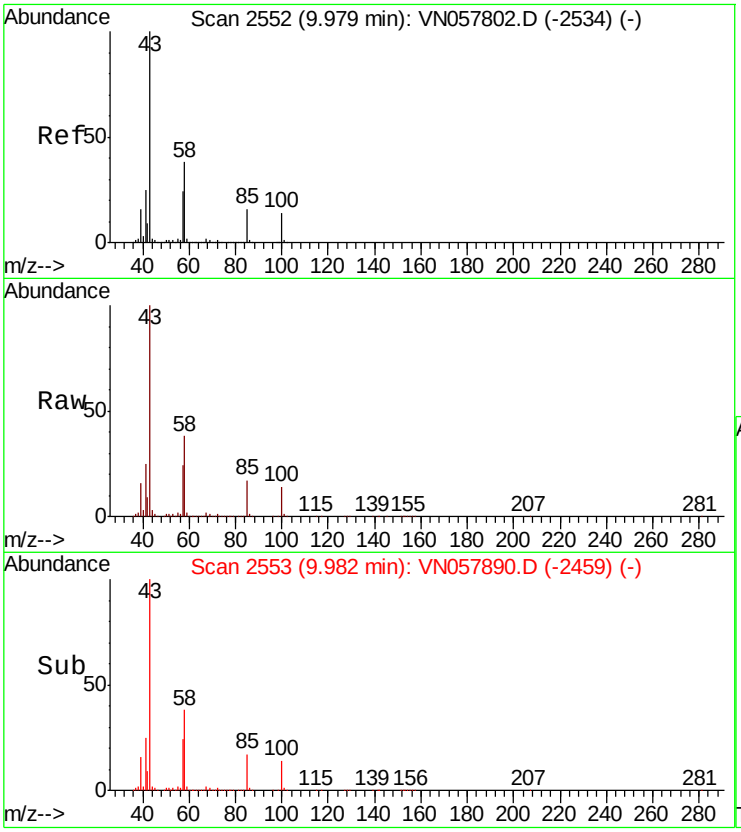


#50
Toluene-d8
Concen: 52.335 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 98 Resp: 1011524

Ion	Ratio	Lower	Upper
98	100		
100	63.9	50.3	75.5



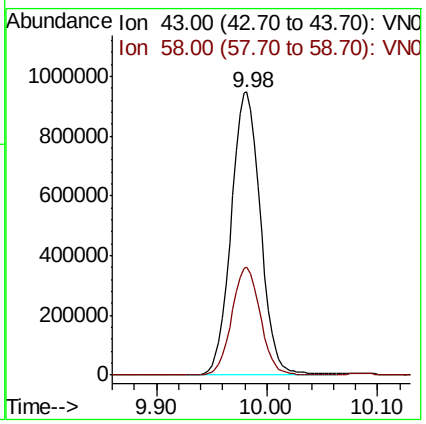


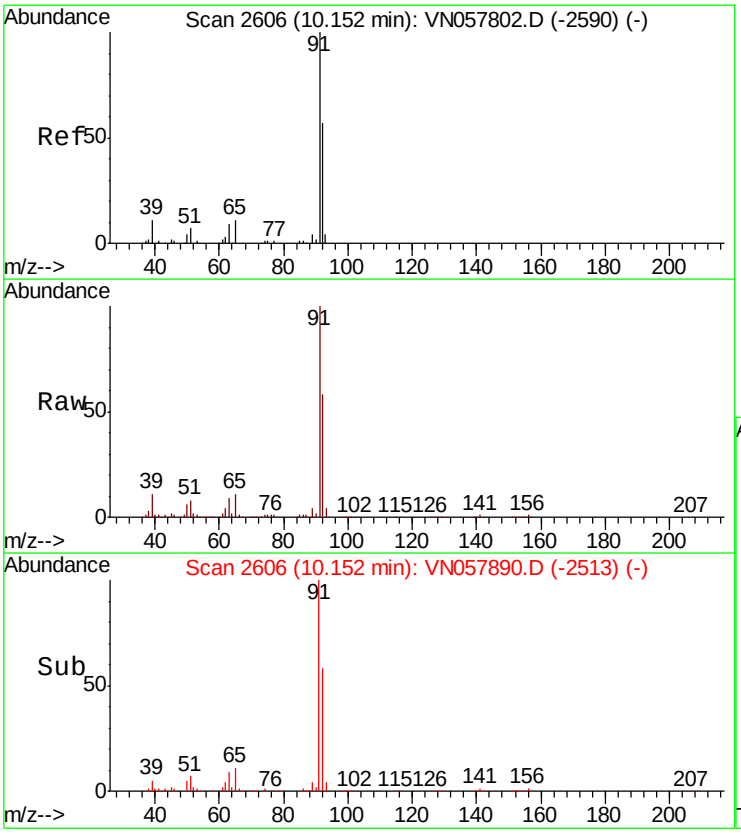
#51
4-Methyl-2-Pentanone
Concen: 269.845 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 43 Resp: 1735516

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.8	44.6

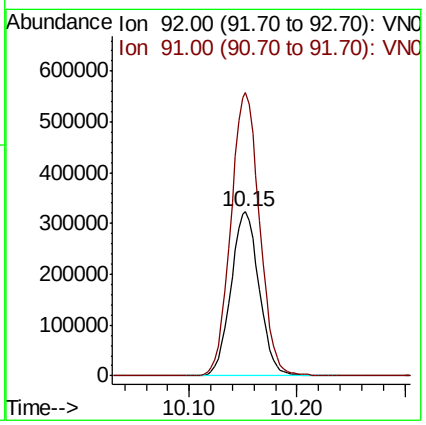


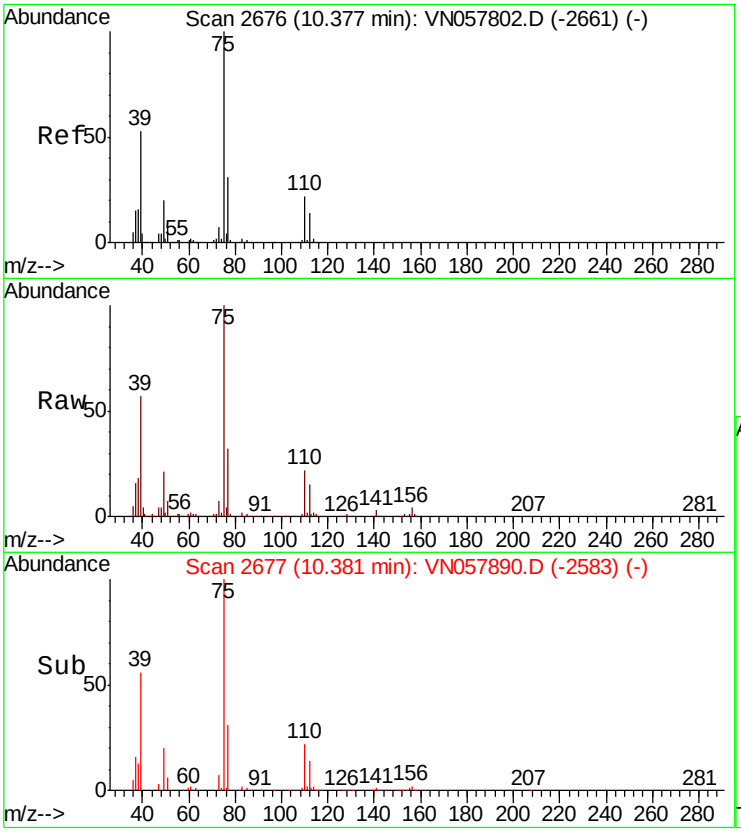


#52
Toluene
Concen: 49.799 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 92 Resp: 590676

Ion	Ratio	Lower	Upper
92	100		
91	175.5	141.0	211.6



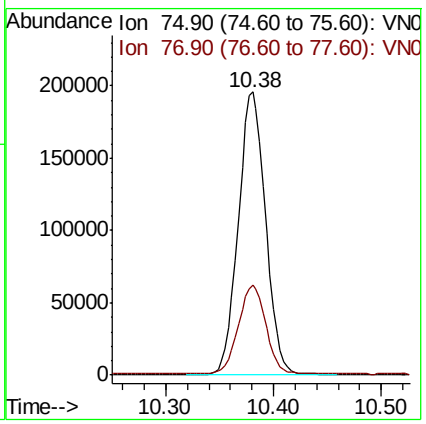


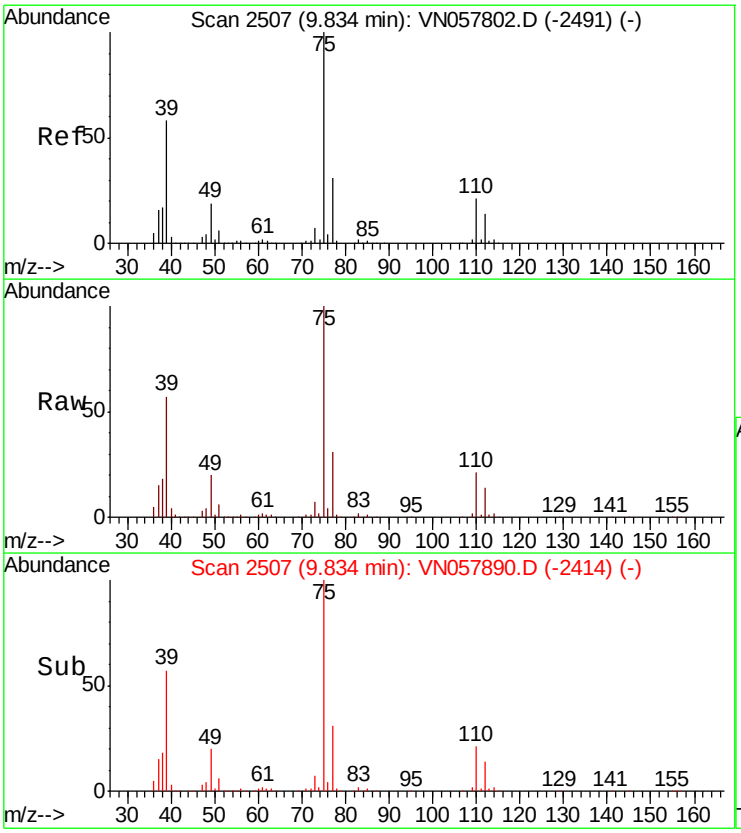
#53
t-1,3-Dichloropropene
Concen: 48.957 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 75 Resp: 340905

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.5	36.7

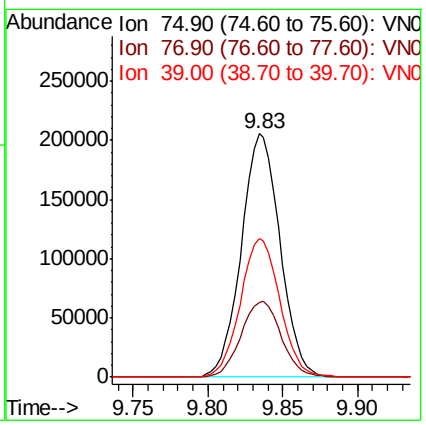


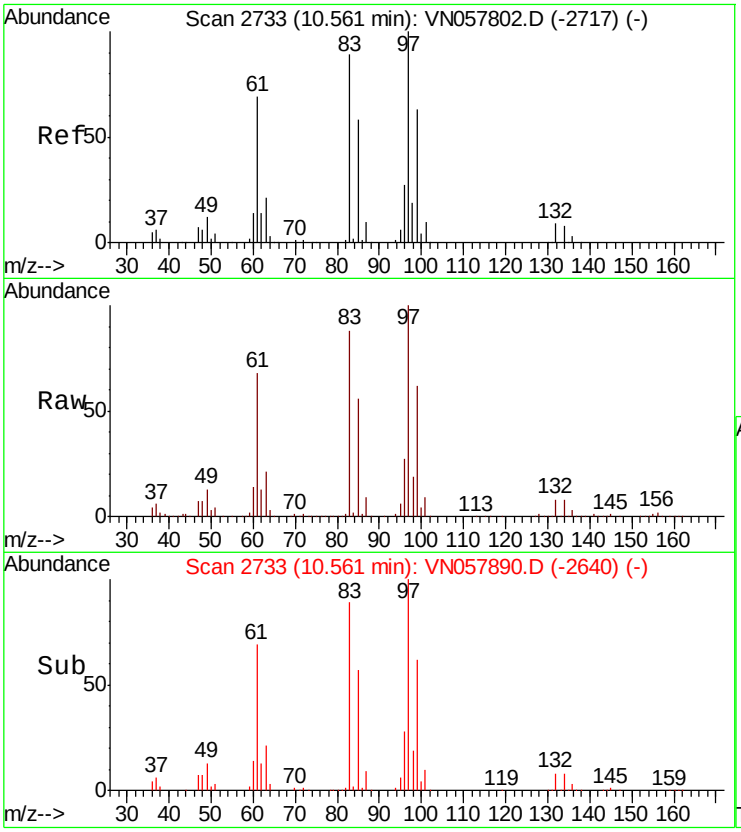


#54
cis-1,3-Dichloropropene
Concen: 48.182 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 75 Resp: 370427

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.8	37.2
39	56.8	46.2	69.4



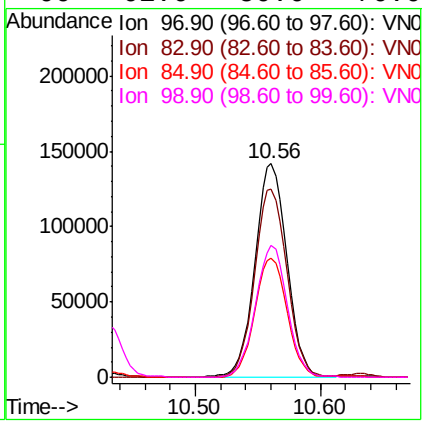


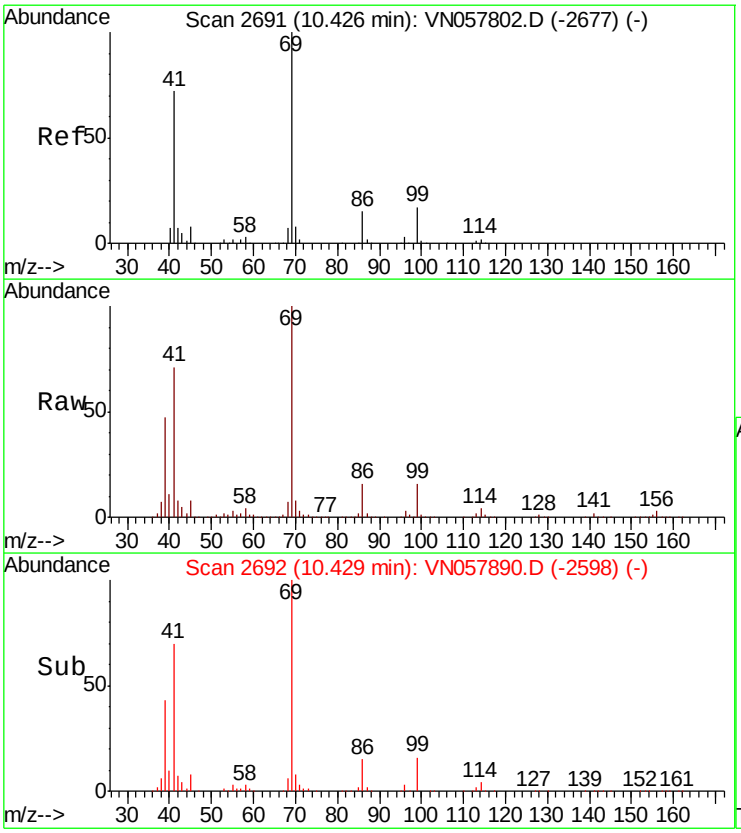
#55
1,1,2-Trichloroethane
Concen: 50.219 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 97 Resp: 252314

Ion	Ratio	Lower	Upper
97	100		
83	88.3	70.8	106.2
85	55.9	46.0	69.0
99	61.6	50.6	76.0

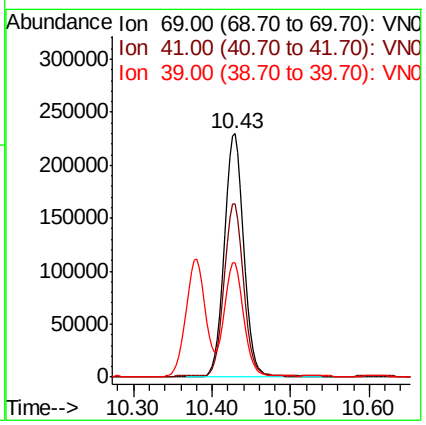


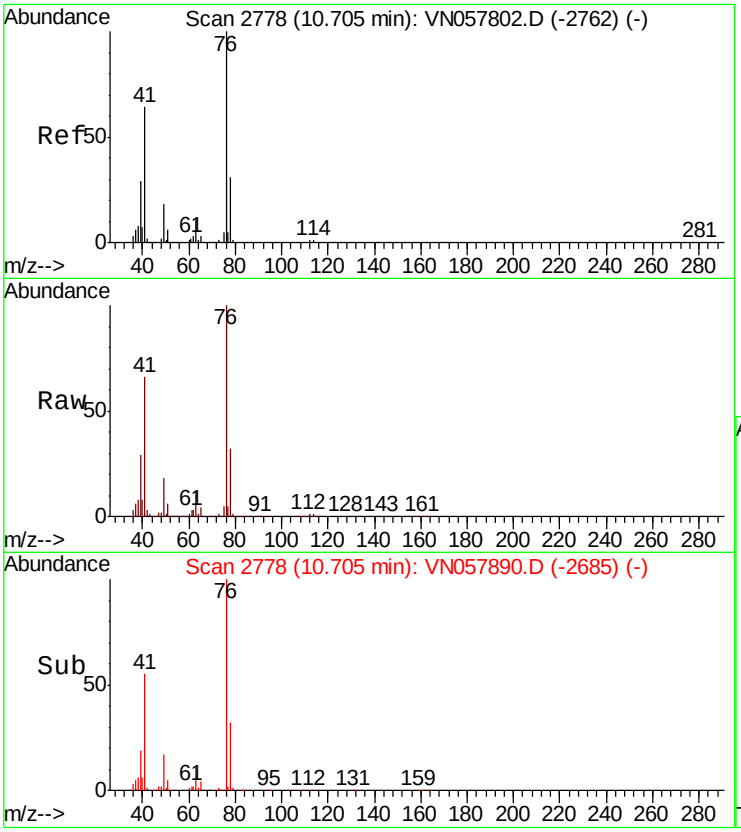


#56
Ethyl methacrylate
Concen: 51.565 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 69 Resp: 390143

Ion	Ratio	Lower	Upper
69	100		
41	70.8	56.7	85.1
39	46.9	36.3	54.5



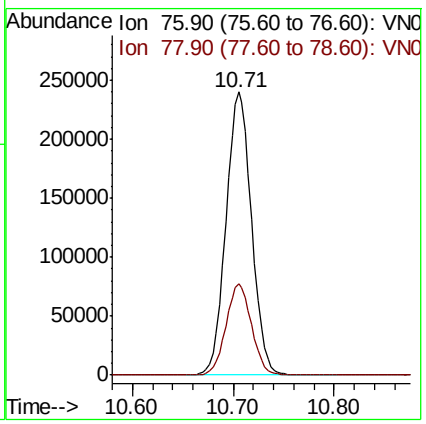


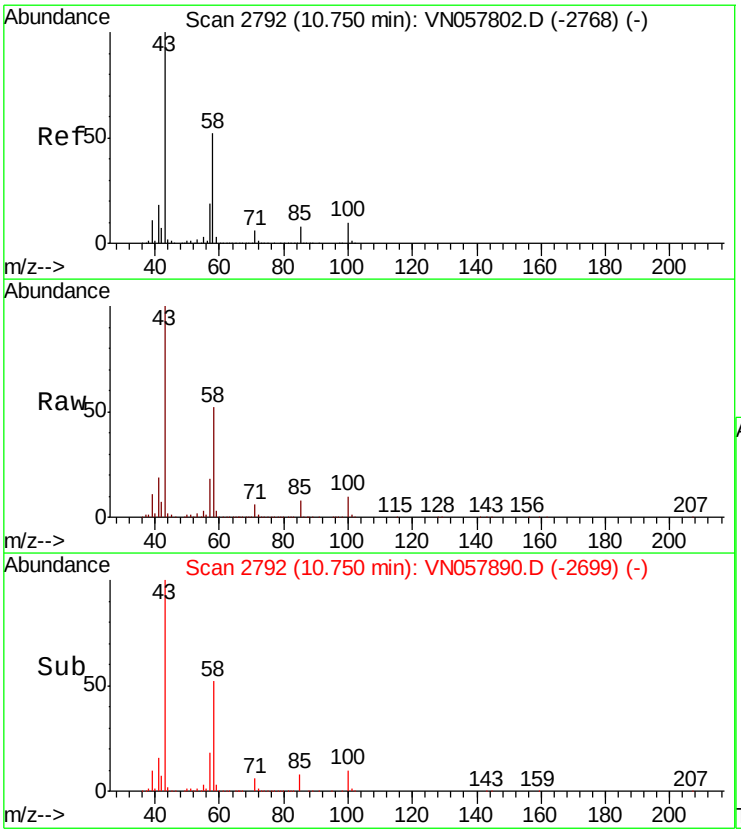
#57
1,3-Dichloropropane
Concen: 48.793 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 76 Resp: 422485

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.4	38.2

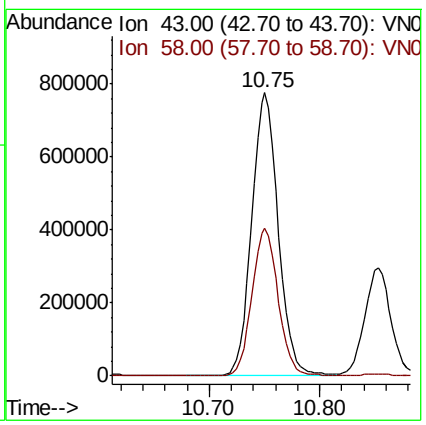


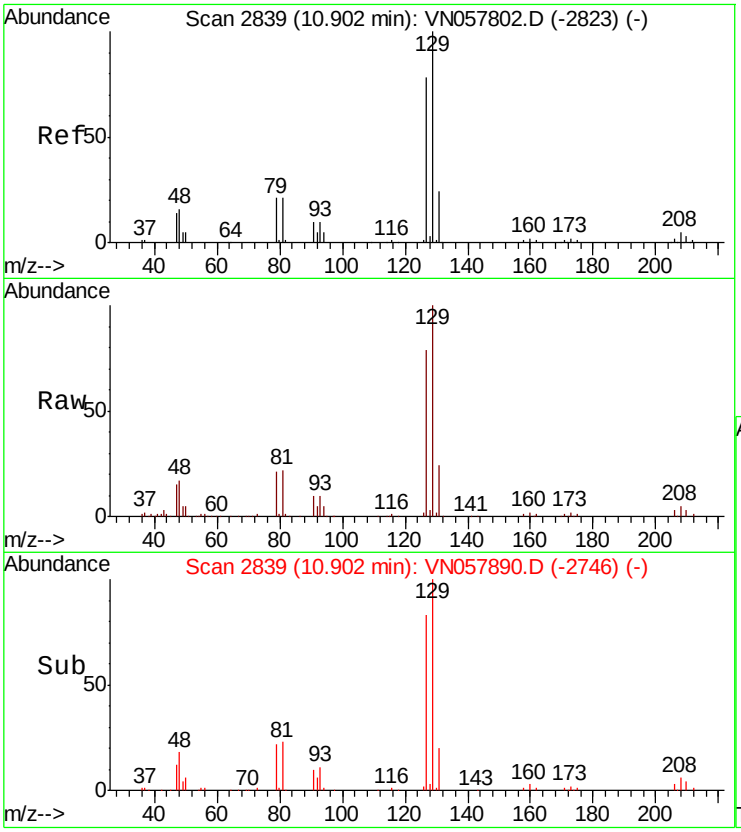


#59
2-Hexanone
Concen: 267.353 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 43 Resp: 1288822

Ion	Ratio	Lower	Upper
43	100		
58	51.8	25.6	76.8



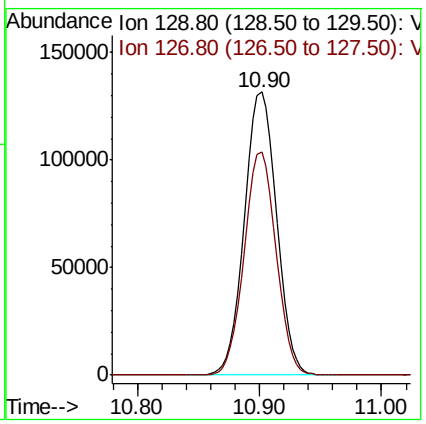


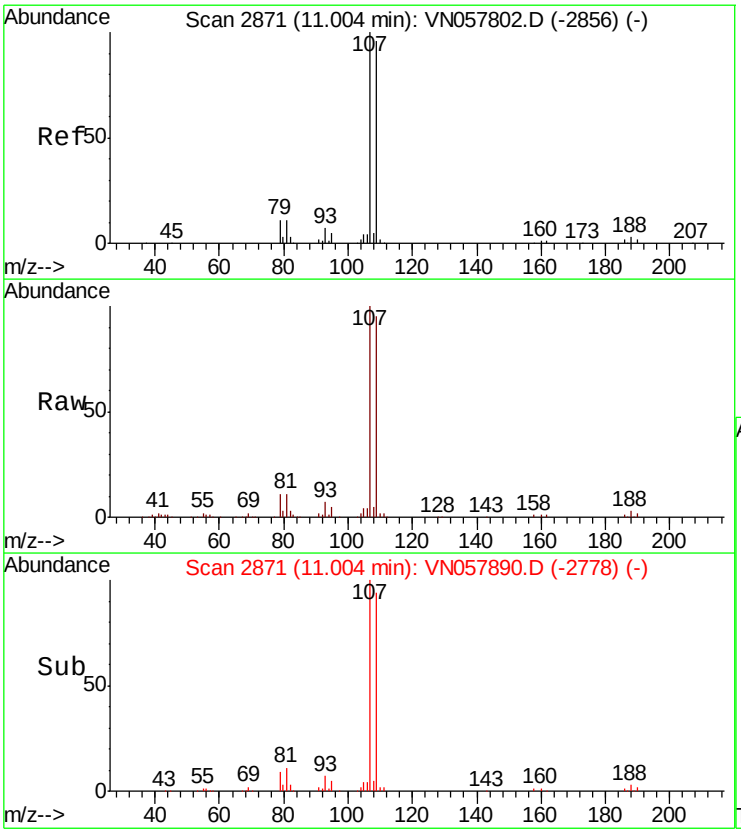
#60
Dibromochloromethane
Concen: 51.064 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:129 Resp: 238241

Ion	Ratio	Lower	Upper
129	100		
127	78.5	38.6	116.0

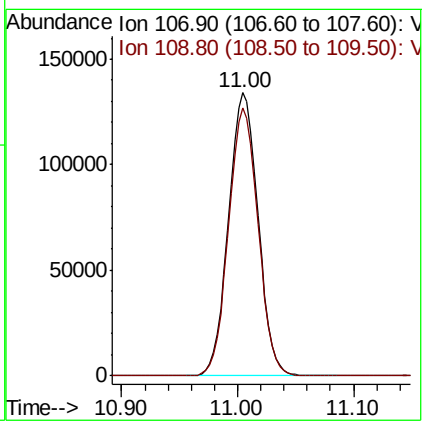


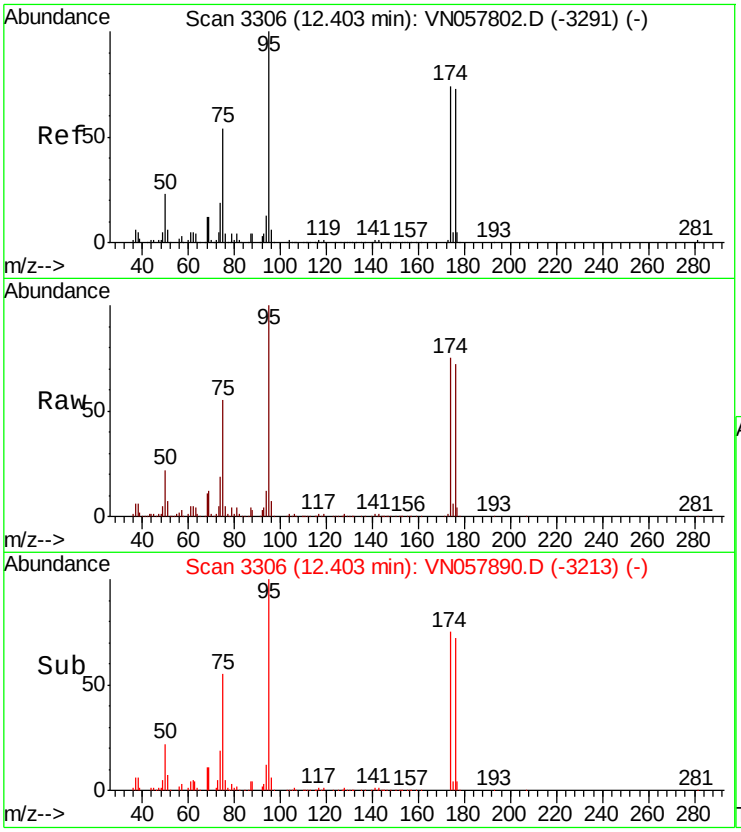


#61
1,2-Dibromoethane
Concen: 49.724 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:107 Resp: 236189

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.3	112.9



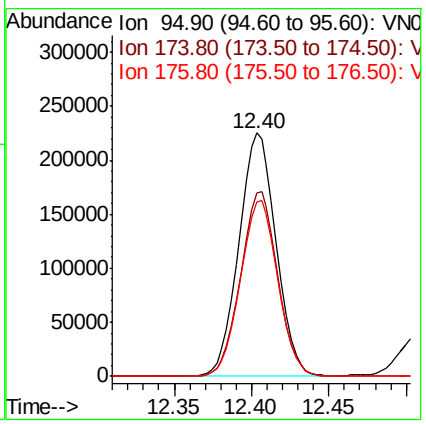


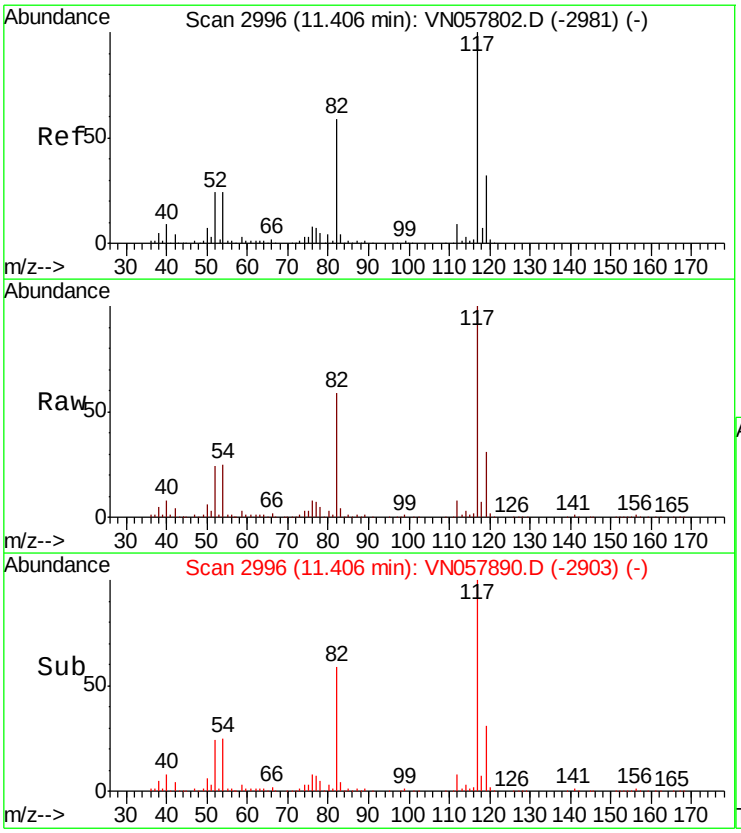
#62
4-Bromofluorobenzene
Concen: 50.640 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 95 Resp: 372993

Ion	Ratio	Lower	Upper
95	100		
174	76.2	0.0	150.2
176	73.4	0.0	146.0

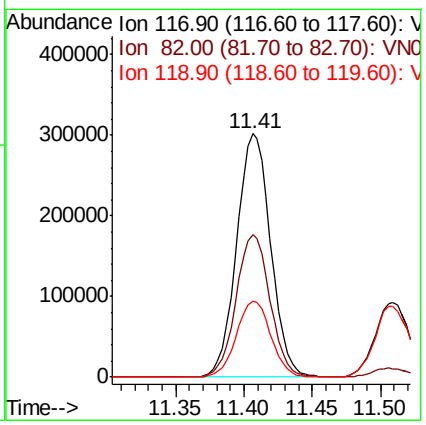


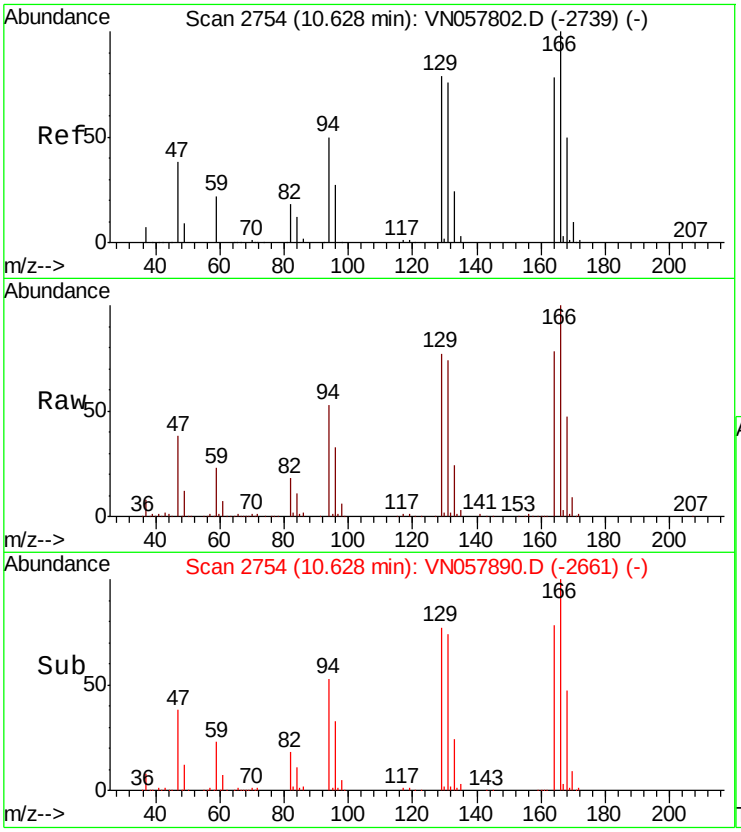


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:117 Resp: 522280

Ion	Ratio	Lower	Upper
117	100		
82	58.5	47.2	70.8
119	31.3	25.3	37.9



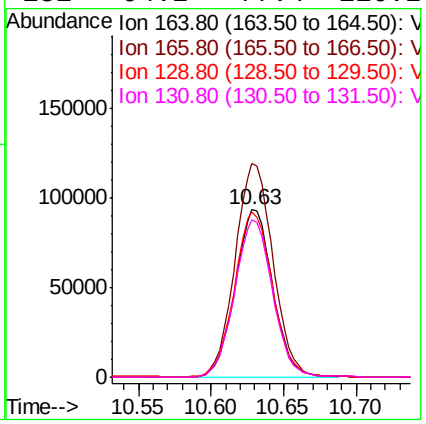


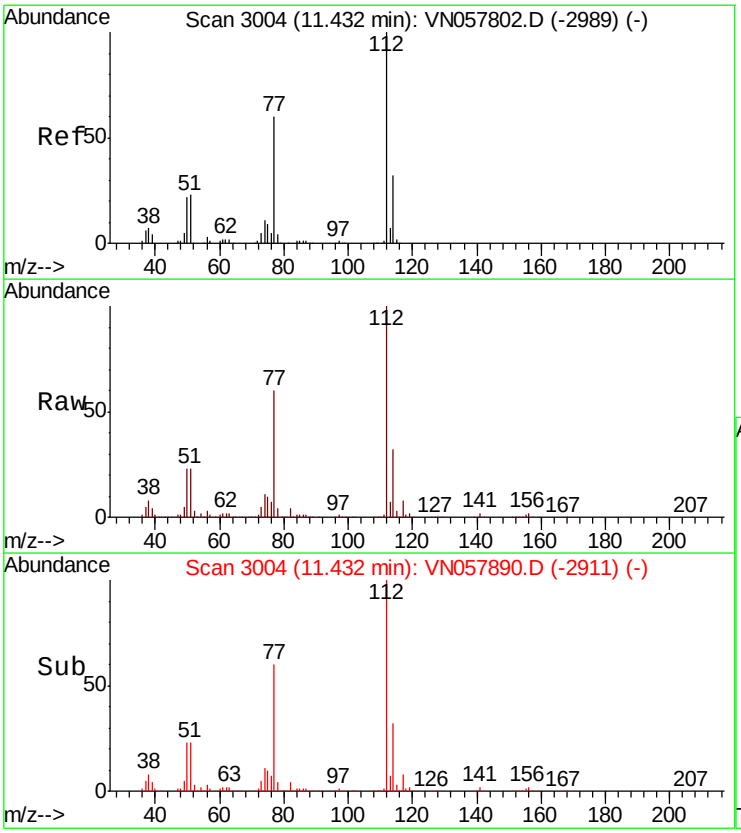
#64
Tetrachloroethene
Concen: 43.562 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:164 Resp: 167988

Ion	Ratio	Lower	Upper
164	100		
166	127.7	102.2	153.2
129	98.4	80.8	121.2
131	94.2	77.4	116.2

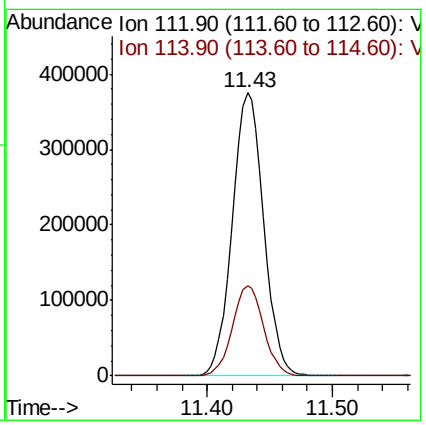


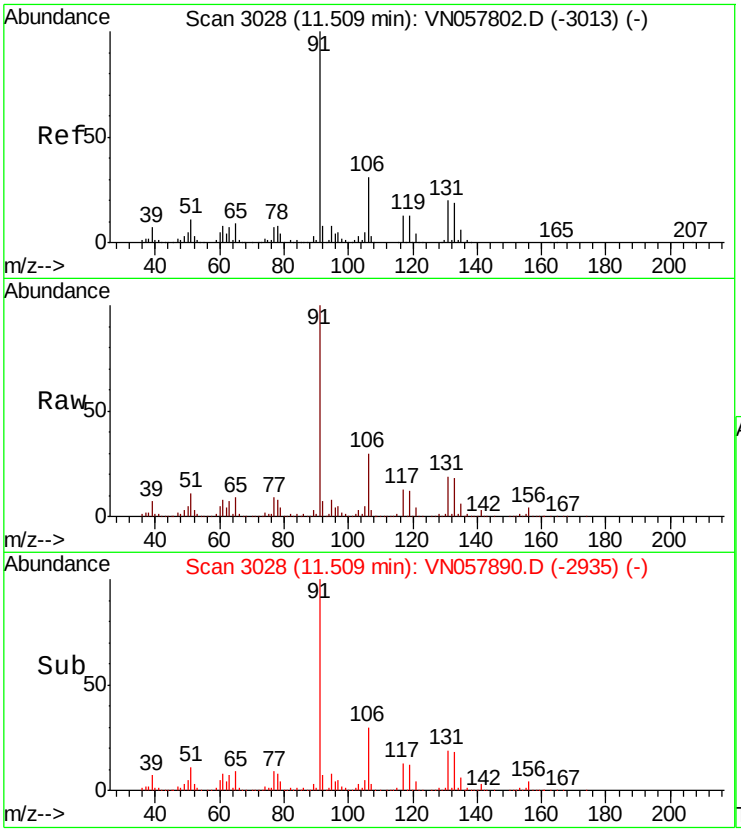


#65
Chlorobenzene
Concen: 47.627 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:112 Resp: 650990

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.2	37.8



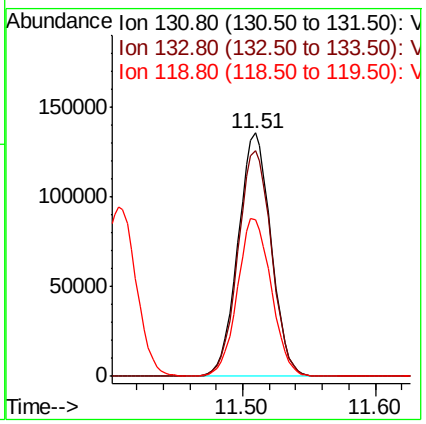


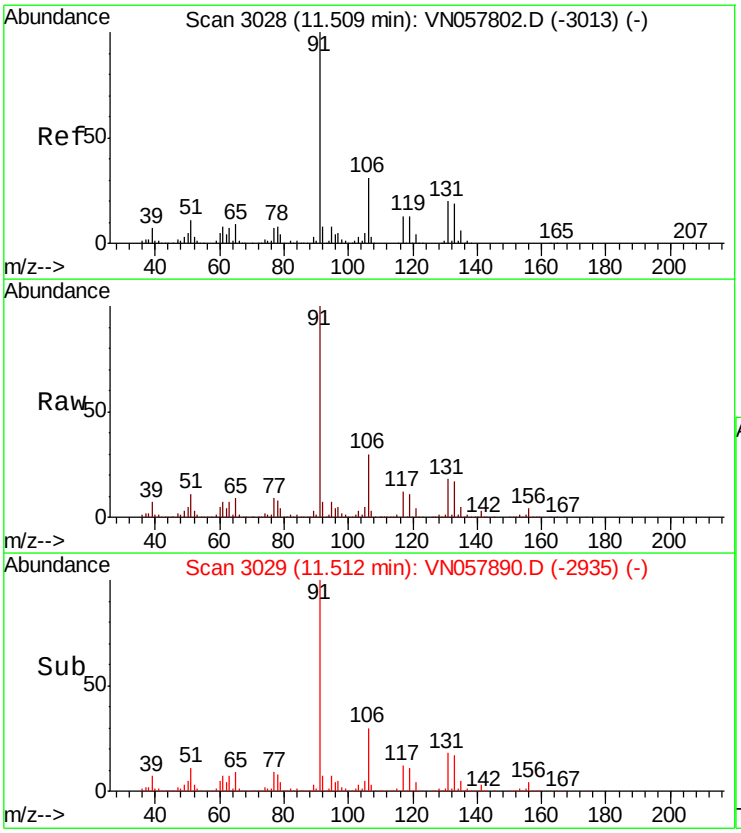
#66
1,1,1,2-Tetrachloroethane
Concen: 49.374 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:131 Resp: 234176

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.1	141.3
119	66.8	33.3	99.8

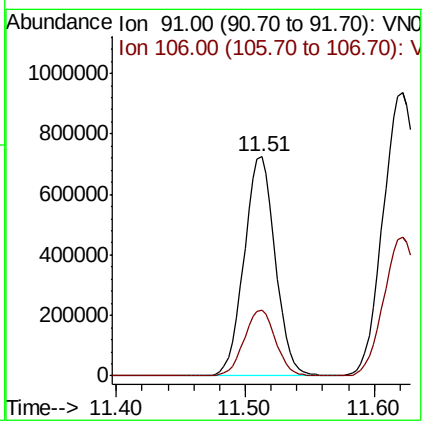


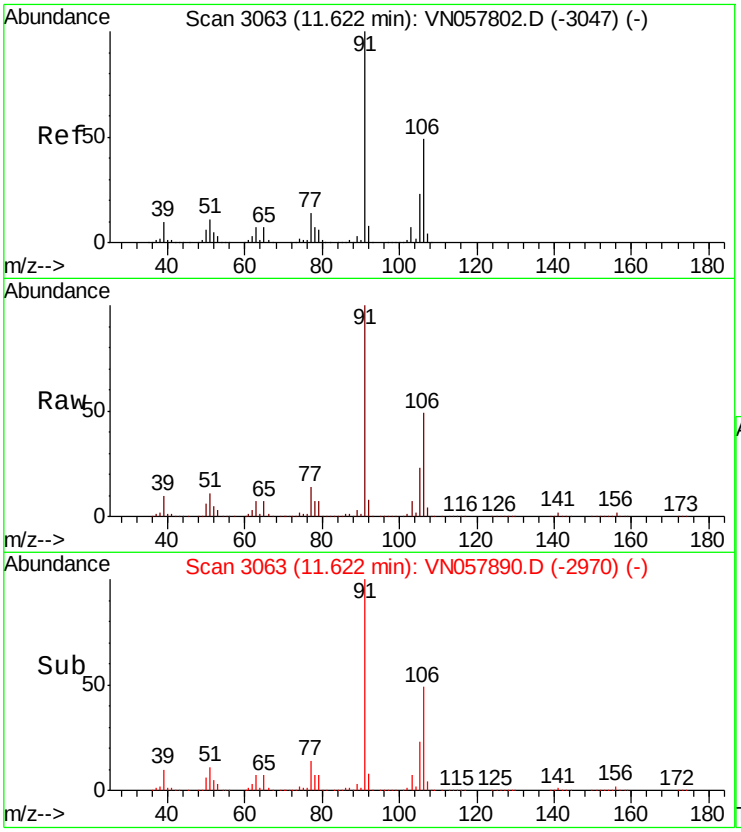


#67
Ethyl Benzene
Concen: 50.787 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 91 Resp: 1216574

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.4	36.6



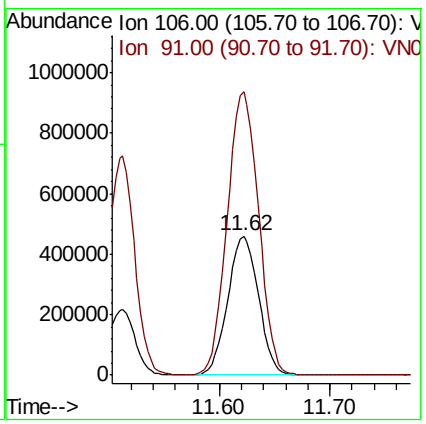


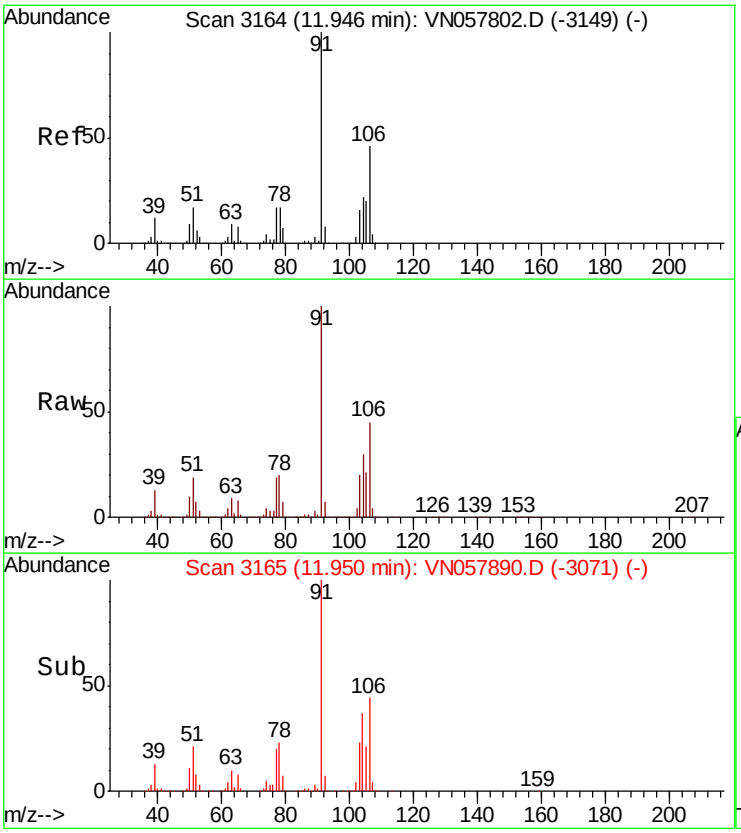
#68
m/p-Xylenes
Concen: 101.029 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:106 Resp: 886479

Ion	Ratio	Lower	Upper
106	100		
91	208.2	165.8	248.6

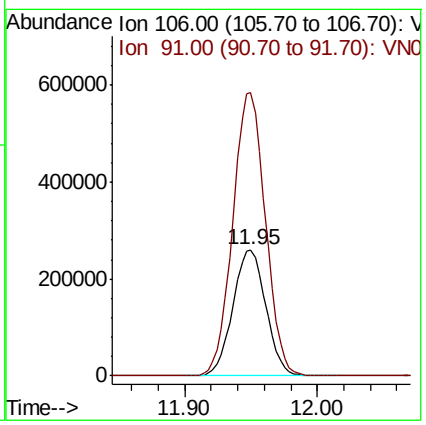


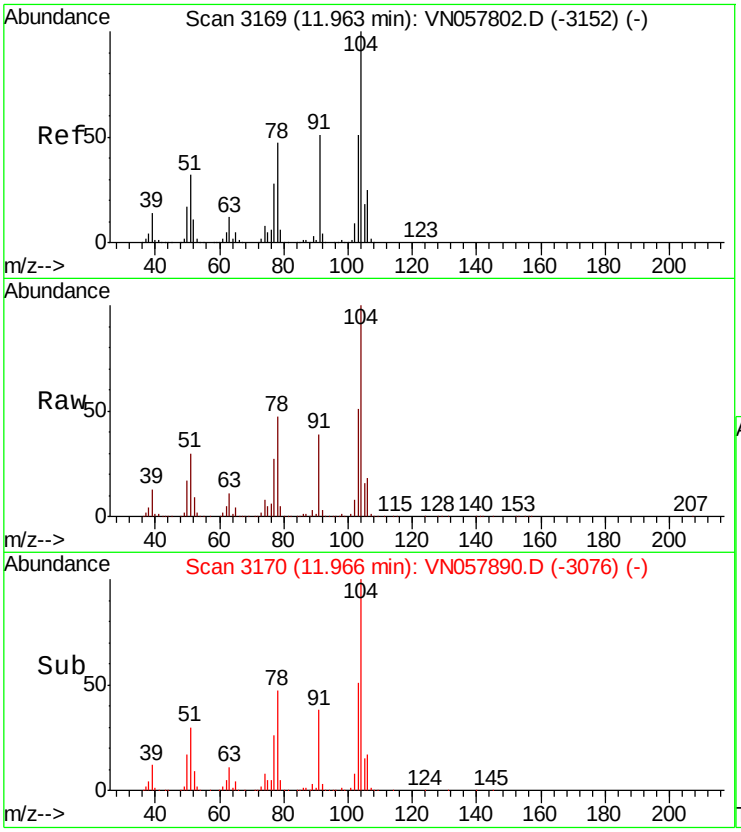


#69
o-Xylene
Concen: 51.443 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:106 Resp: 448746

Ion	Ratio	Lower	Upper
106	100		
91	221.8	108.7	326.1



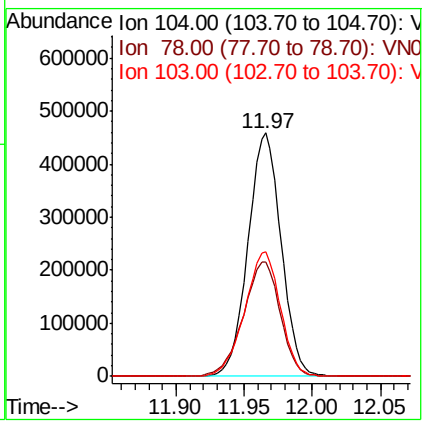


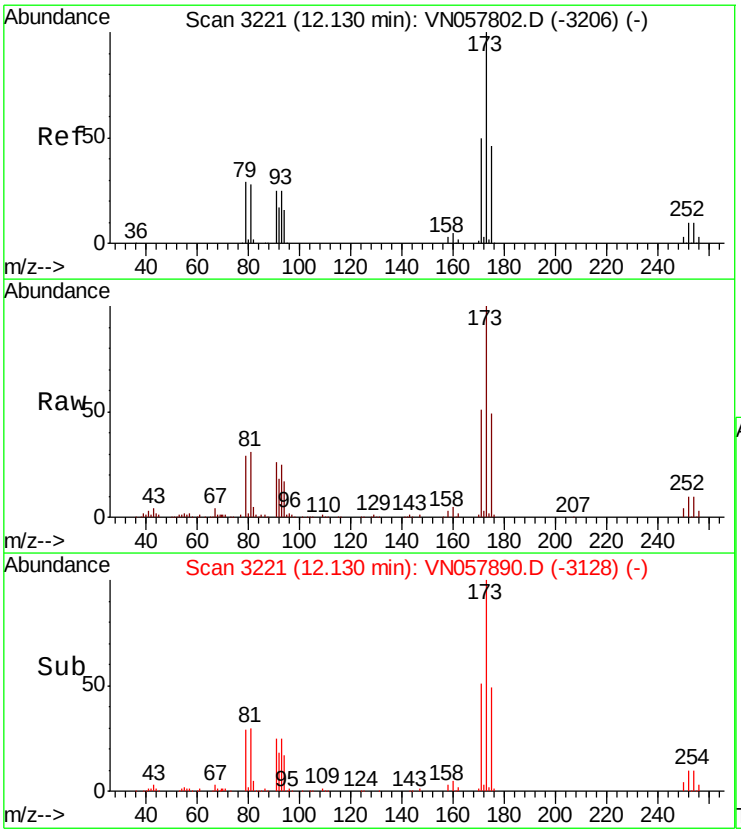
#70
Styrene
Concen: 51.591 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:104 Resp: 774501

Ion	Ratio	Lower	Upper
104	100		
78	52.3	41.3	61.9
103	55.2	43.7	65.5

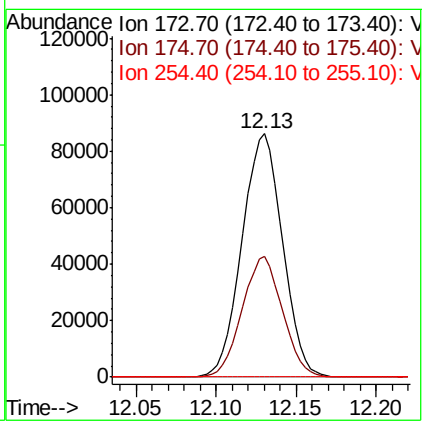


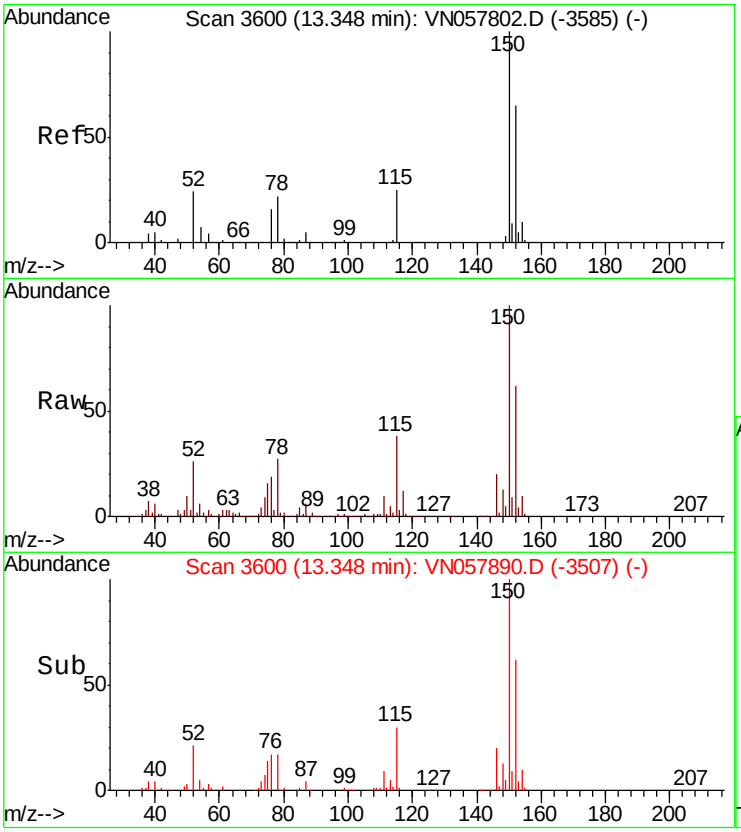


#71
Bromoform
Concen: 50.458 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:173 Resp: 149204

Ion	Ratio	Lower	Upper
173	100		
175	49.1	23.5	70.6
254	0.1	0.1	0.1#



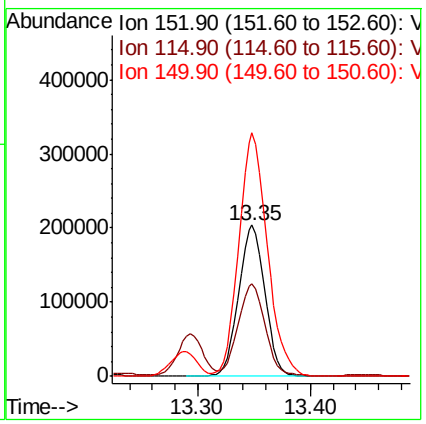


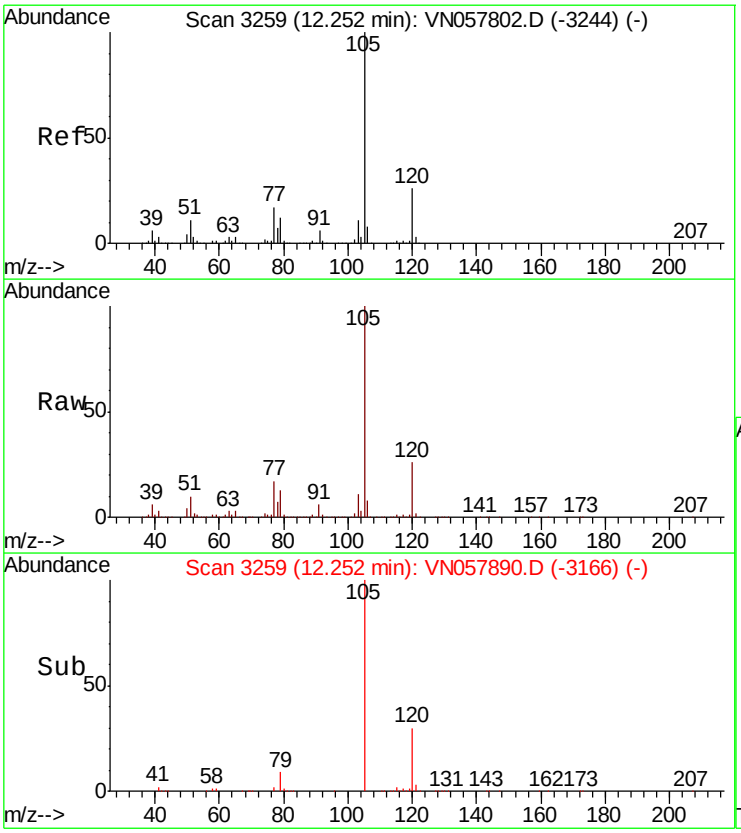
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:152 Resp: 329007

Ion	Ratio	Lower	Upper
152	100		
115	62.8	30.3	91.0
150	174.5	0.0	352.4

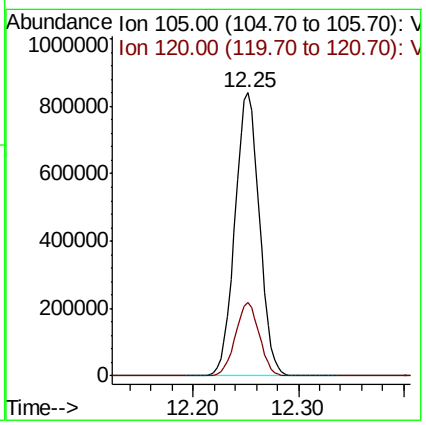


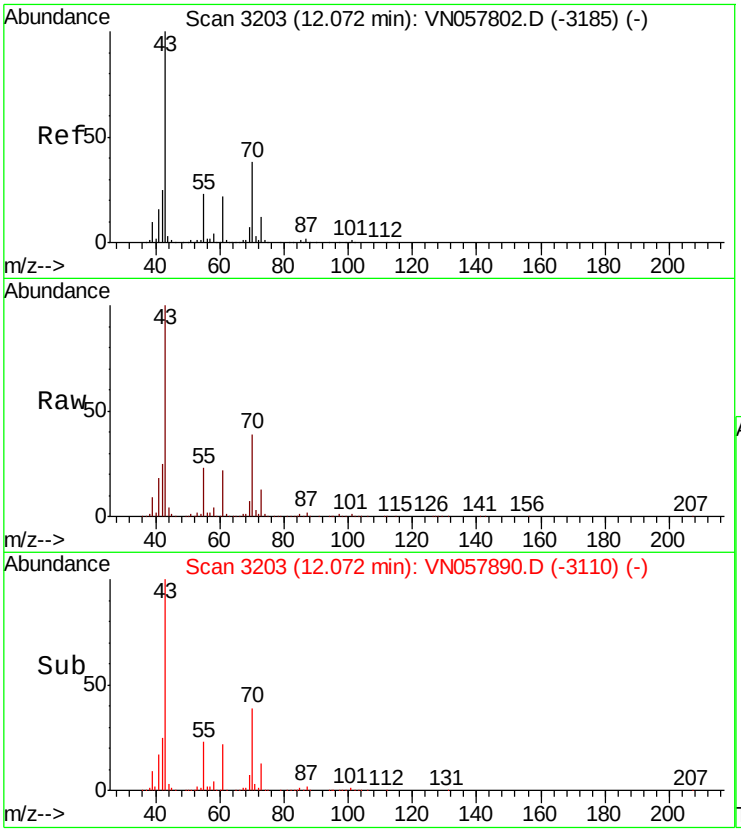


#73
Isopropylbenzene
Concen: 52.761 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:105 Resp: 1346988

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.8	38.4



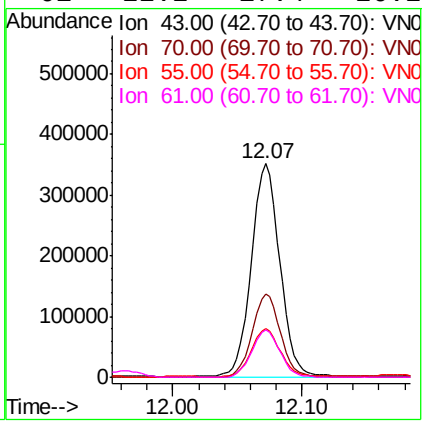


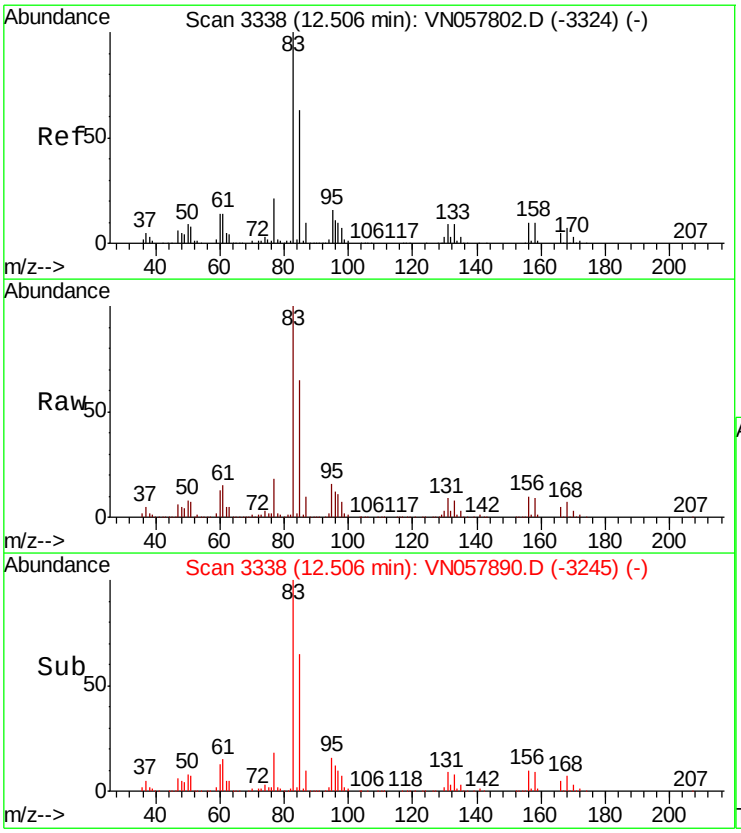
#74
N-amyl acetate
Concen: 48.731 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument : MSVOA_N
ClientSampleId : T11-MW-9-9.0-091019MS

Tgt Ion: 43 Resp: 541438

Ion	Ratio	Lower	Upper
43	100		
70	39.2	30.6	45.8
55	23.5	18.6	27.8
61	22.2	17.4	26.2

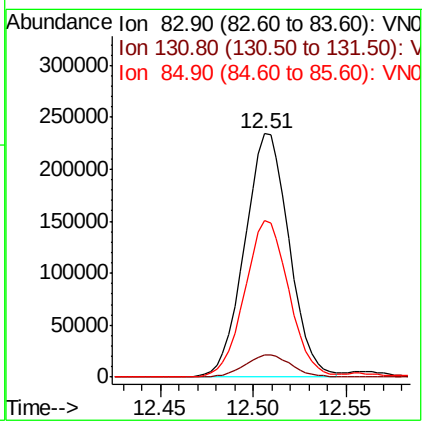


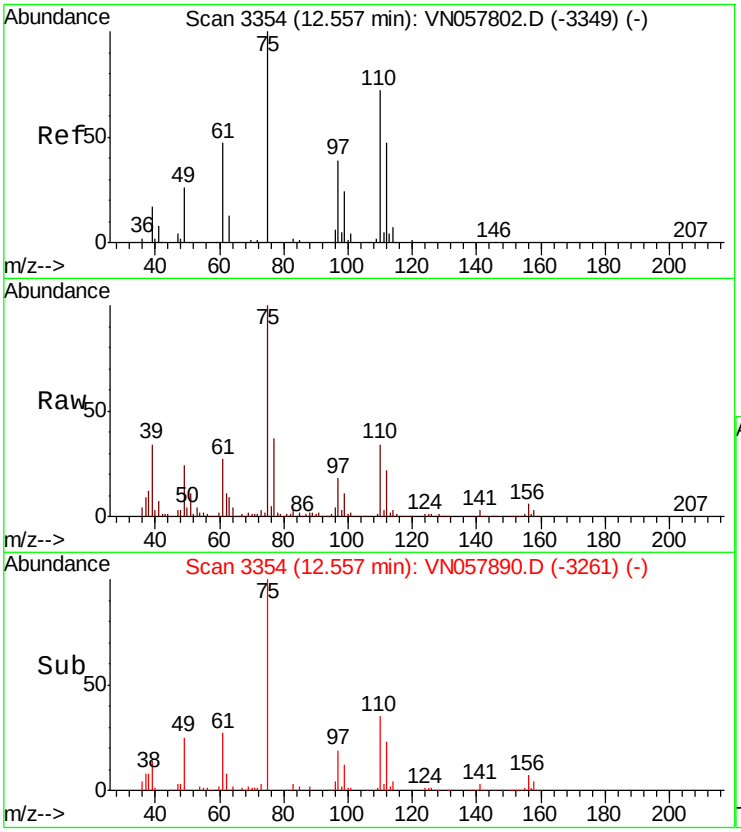


#75
1,1,2,2-Tetrachloroethane
Concen: 45.254 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 83 Resp: 388997

Ion	Ratio	Lower	Upper
83	100		
131	9.7	4.8	14.3
85	64.2	31.6	94.7



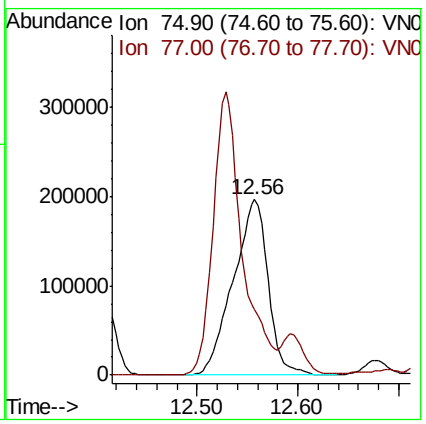


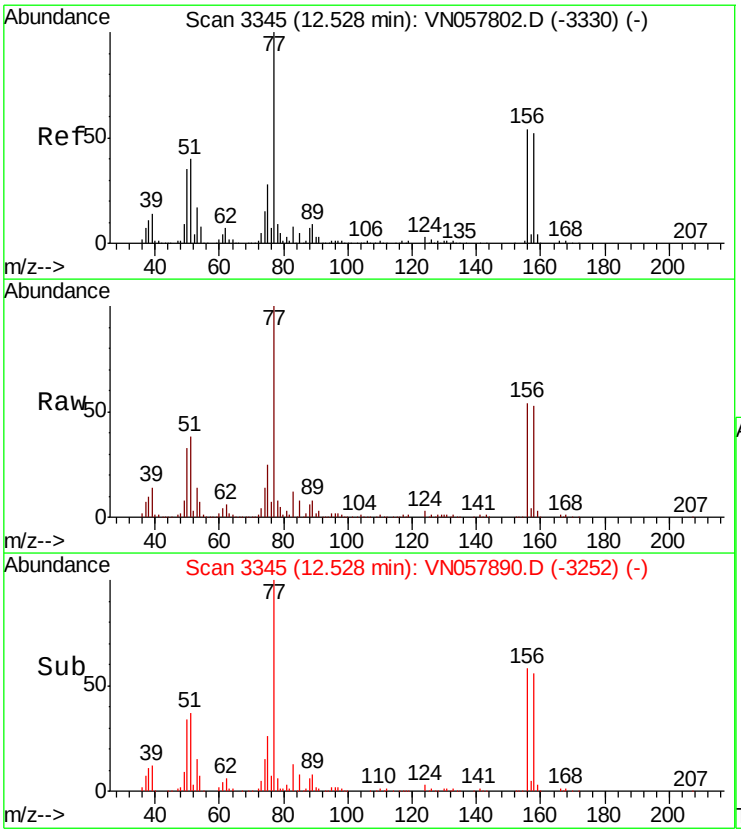
#76
1,2,3-Trichloropropane
Concen: 63.135 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument : MSVOA_N
ClientSampleId : T11-MW-9-9.0-091019MS

Tgt Ion: 75 Resp: 469899

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

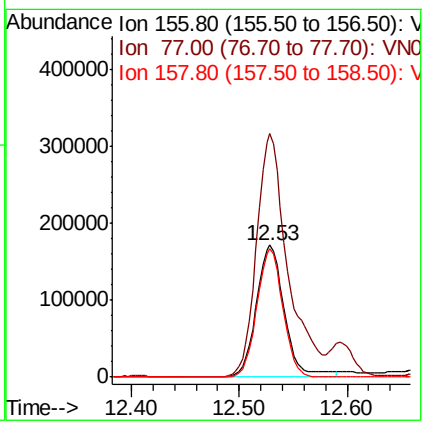


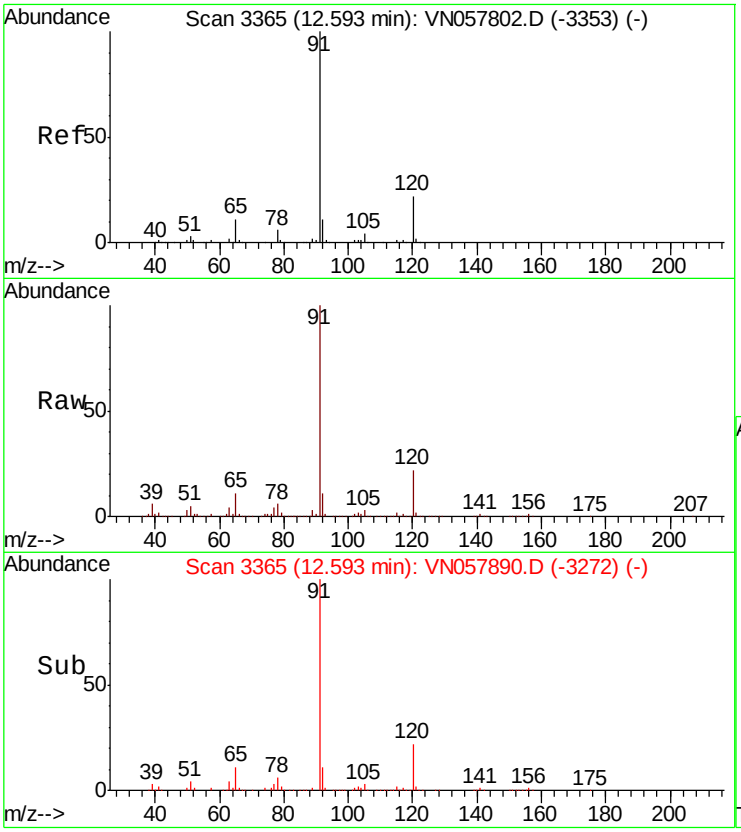


#77
Bromobenzene
Concen: 48.532 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:156 Resp: 308911

Ion	Ratio	Lower	Upper
156	100		
77	206.6	113.7	341.1
158	89.9	48.5	145.6



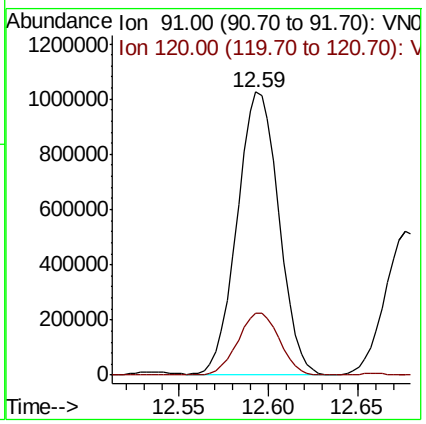


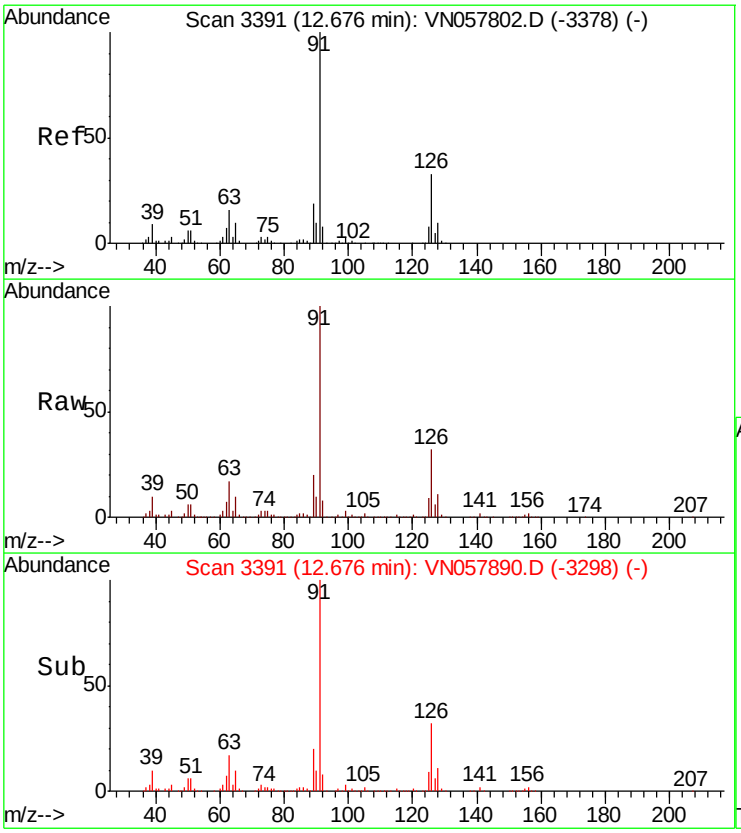
#78
n-propylbenzene
Concen: 56.838 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 91 Resp: 1666271

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.1	33.1

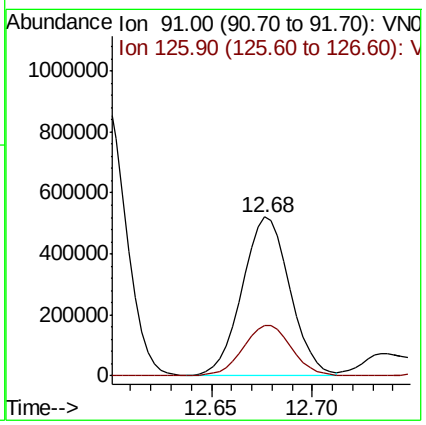


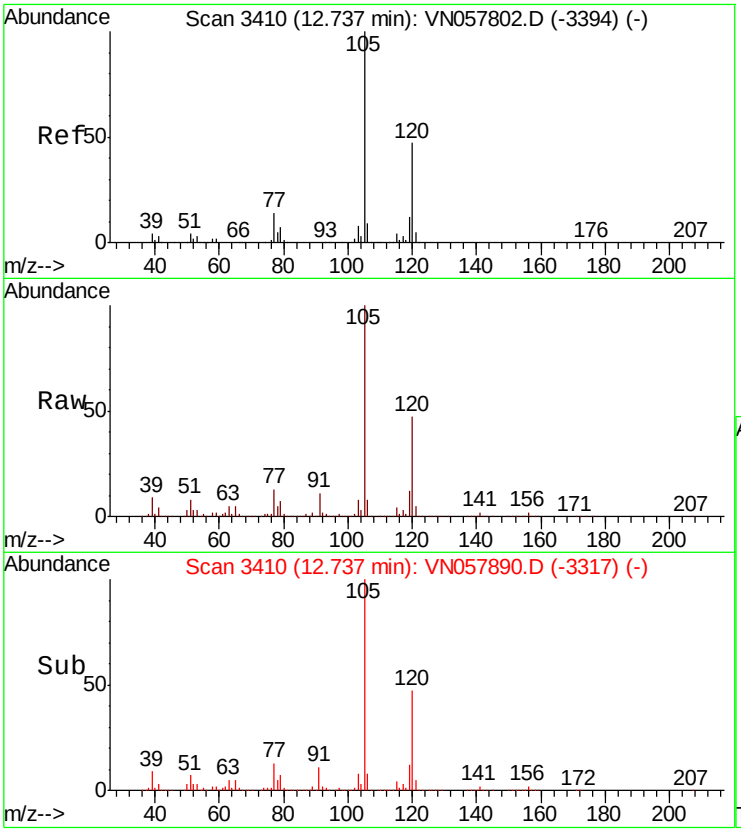


#79
2-Chlorotoluene
Concen: 46.443 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 91 Resp: 860536

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.2



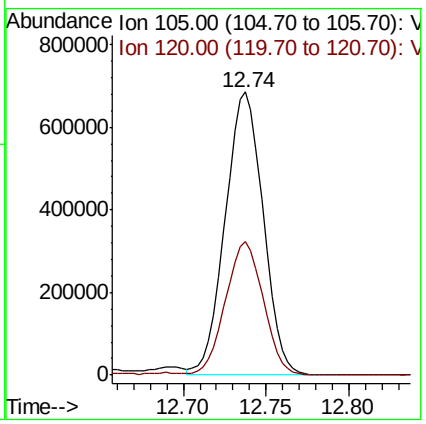


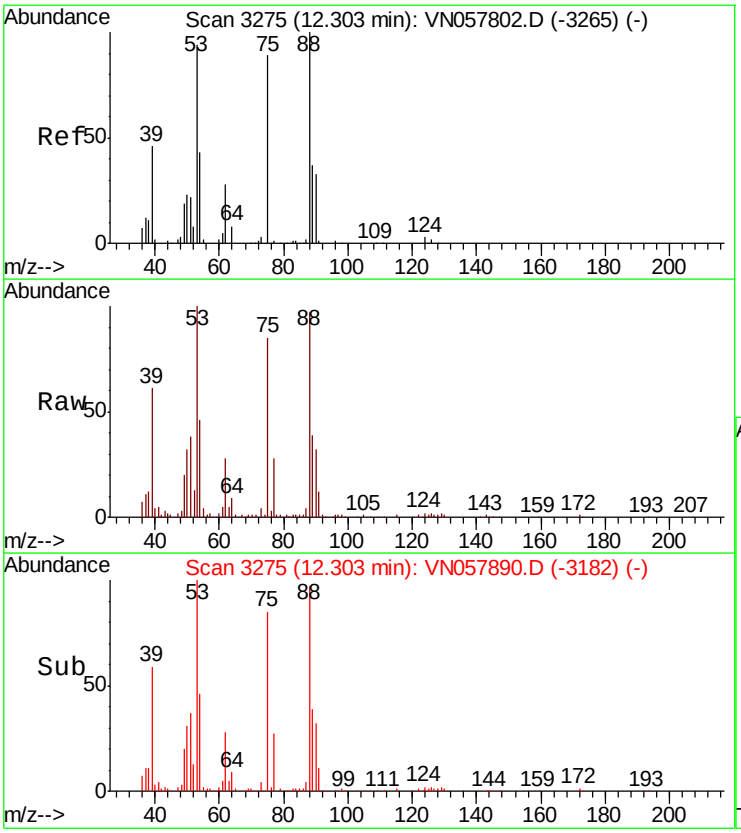
#80
1,3,5-Trimethylbenzene
Concen: 50.502 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:105 Resp: 1089400

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.7	71.1

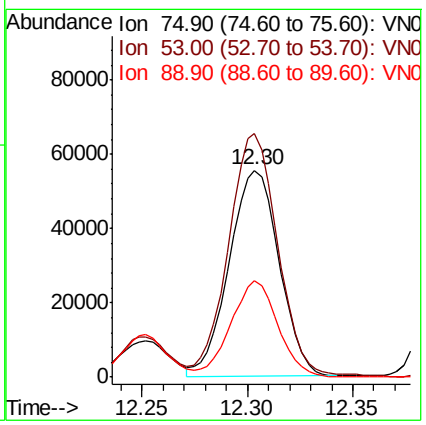


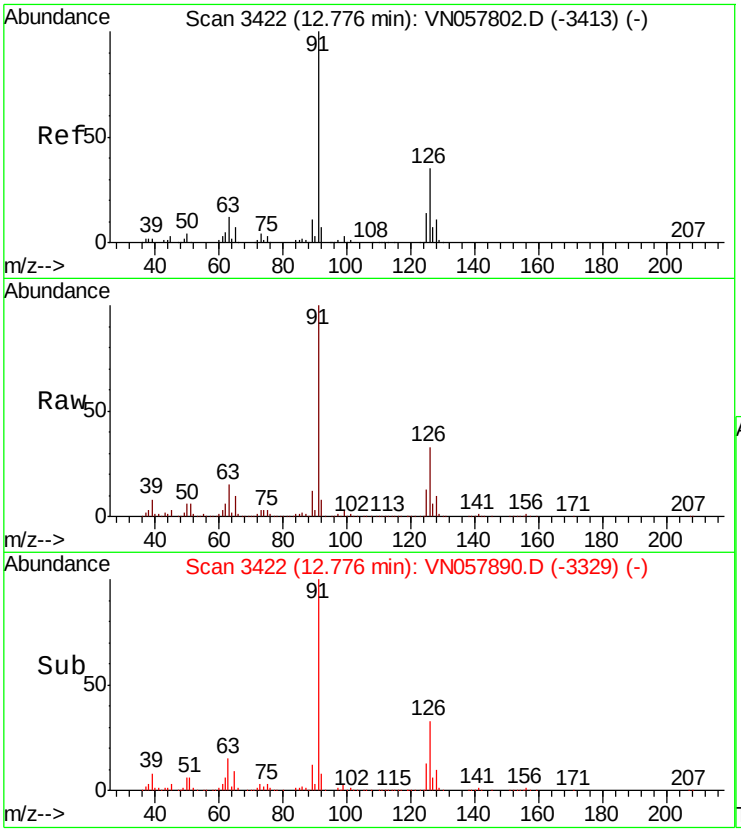


#81
trans-1,4-Dichloro-2-butene
Concen: 43.019 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 75 Resp: 90984

Ion	Ratio	Lower	Upper
75	100		
53	116.3	88.4	132.6
89	44.4	35.3	52.9



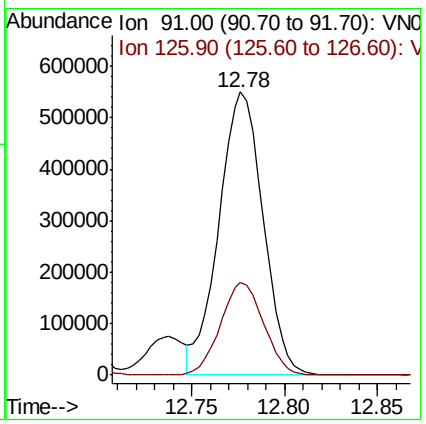


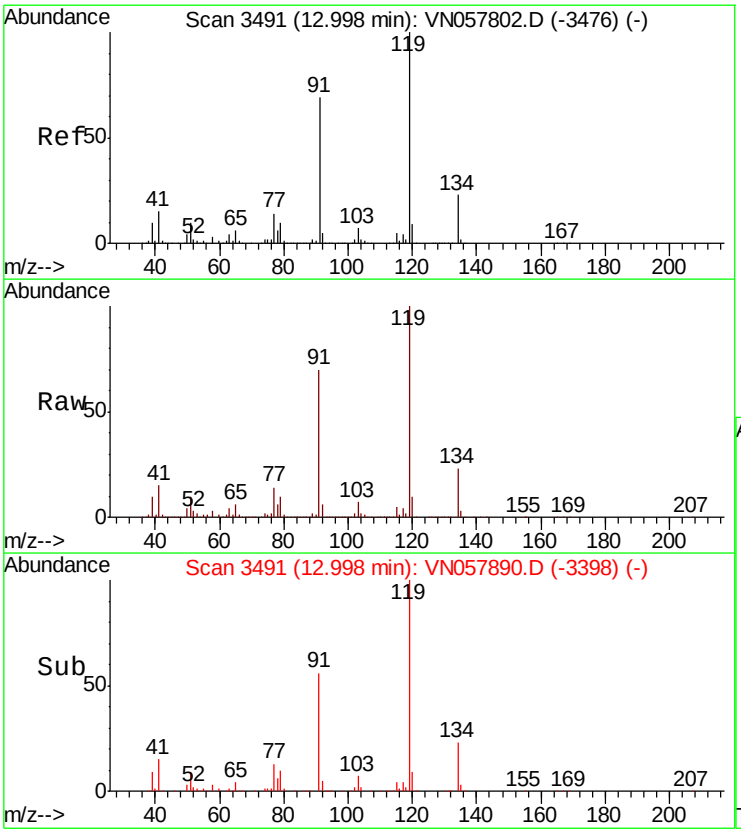
#82
4-Chlorotoluene
Concen: 47.600 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 91 Resp: 905724

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.0	48.0

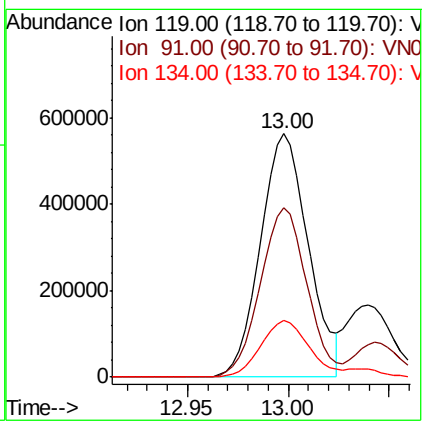


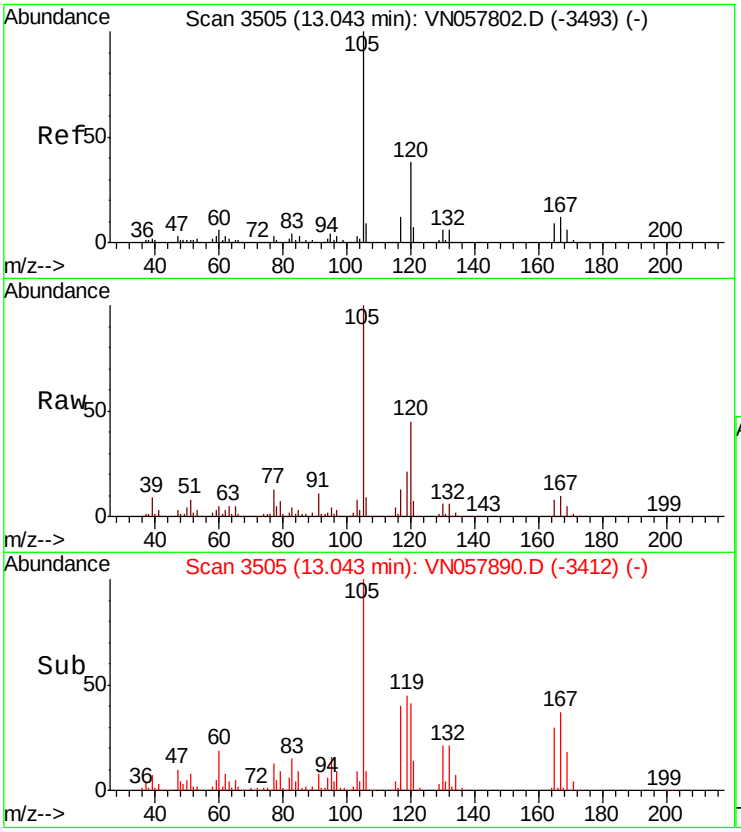


#83
tert-Butylbenzene
Concen: 48.466 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:119 Resp: 929330

Ion	Ratio	Lower	Upper
119	100		
91	67.8	33.6	100.8
134	23.5	11.7	35.0



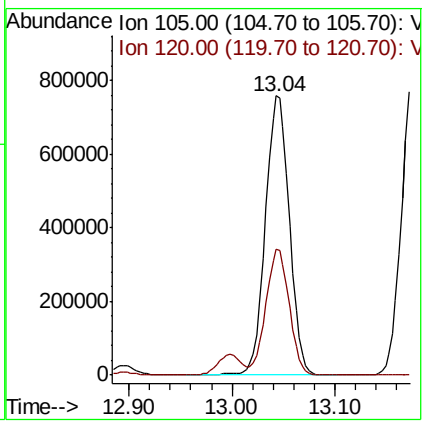


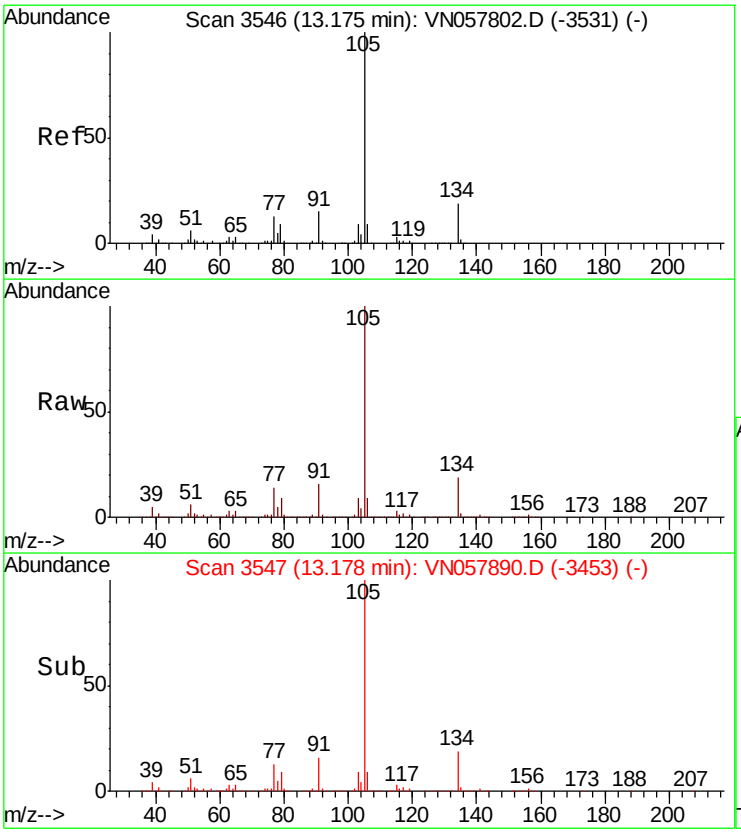
#84
1,2,4-Trimethylbenzene
Concen: 55.519 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:105 Resp: 1217199

Ion	Ratio	Lower	Upper
105	100		
120	44.4	22.4	67.2

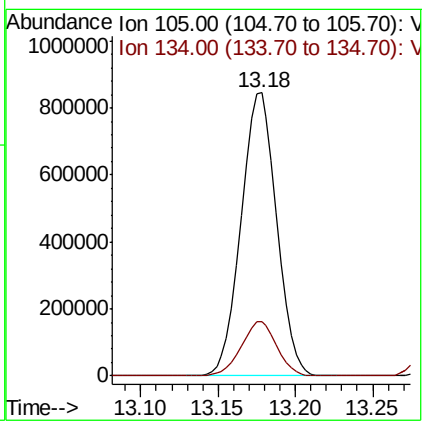


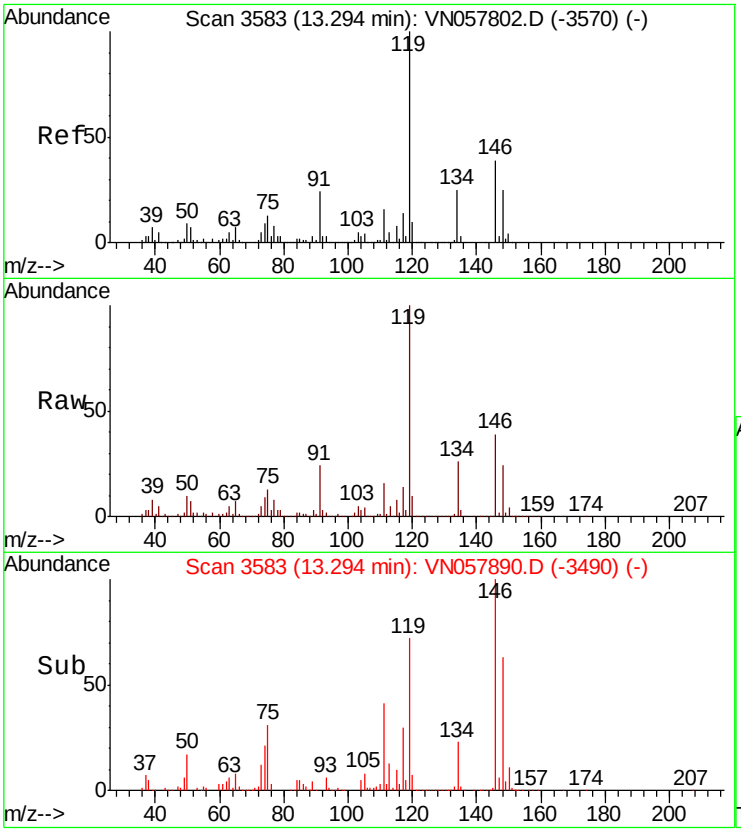


#85
sec-Butylbenzene
Concen: 53.159 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:105 Resp: 1351027

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.6	28.6



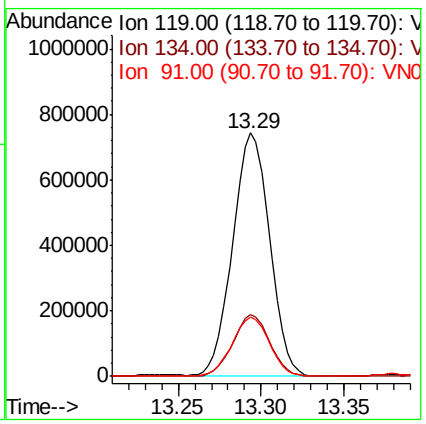


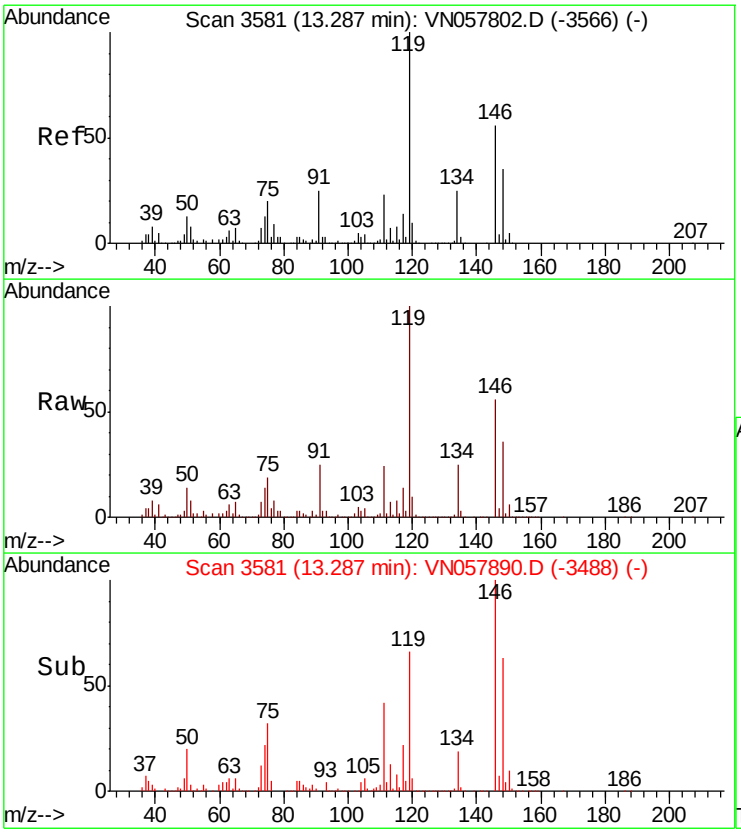
#86
p-Isopropyltoluene
Concen: 51.536 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:119 Resp: 1154040

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.5	37.5
91	24.1	12.3	36.8

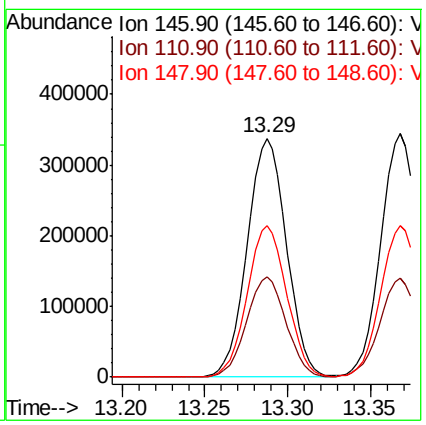


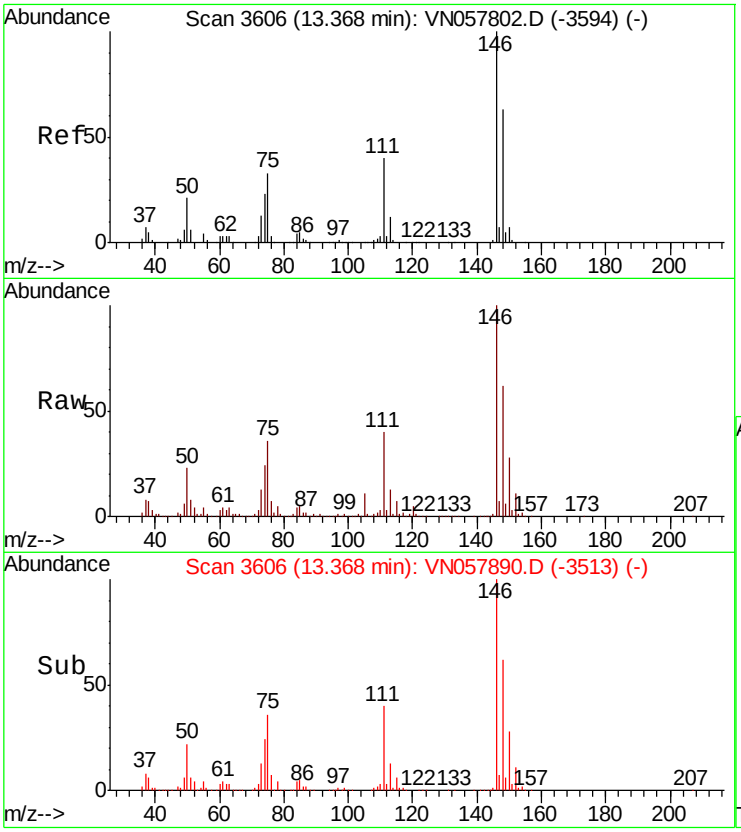


#87
1,3-Dichlorobenzene
Concen: 47.600 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:146 Resp: 556118

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.5	61.6
148	63.5	31.5	94.5



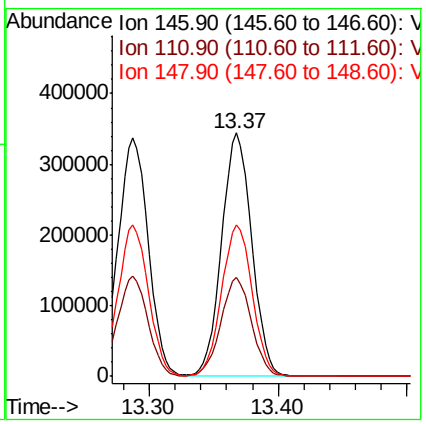


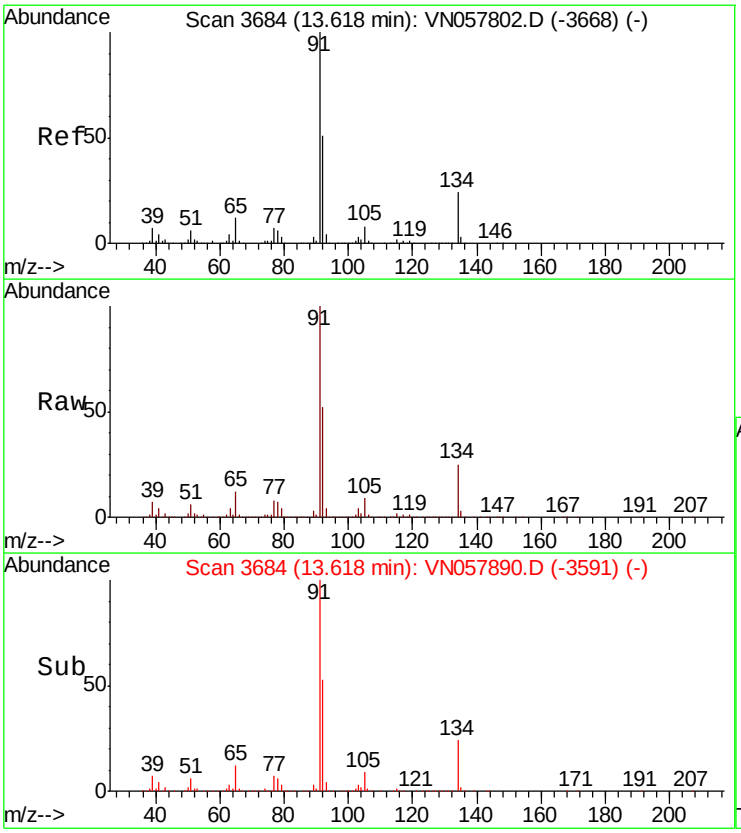
#88
1,4-Dichlorobenzene
Concen: 47.076 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:146 Resp: 558280

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.4	61.2
148	63.0	31.8	95.4

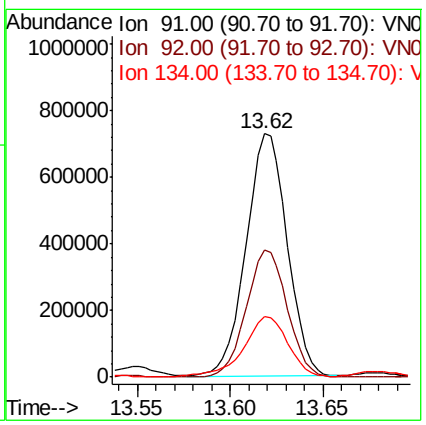


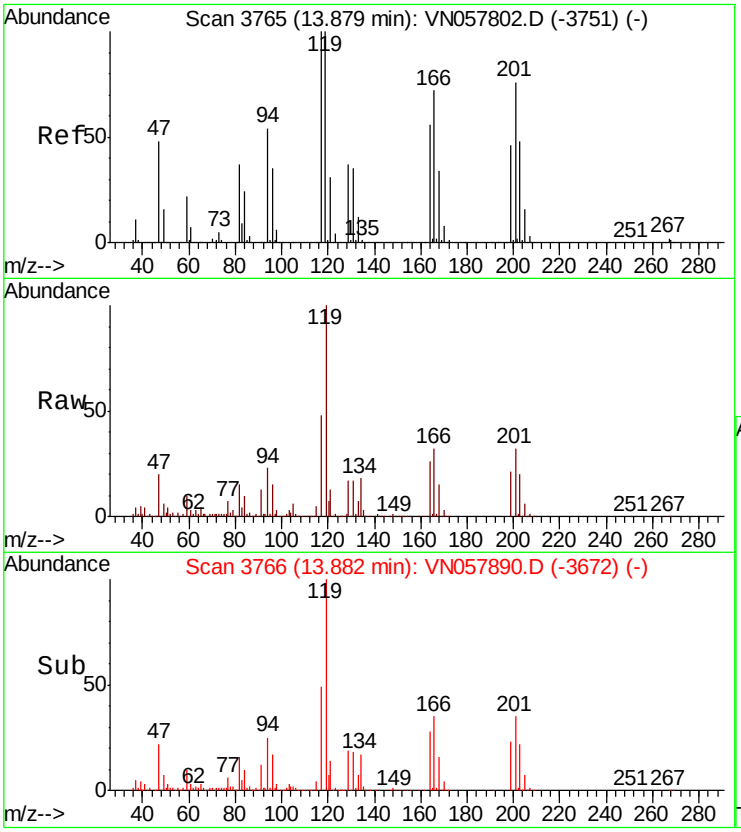


#89
n-Butylbenzene
Concen: 53.280 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion: 91 Resp: 1126709

Ion	Ratio	Lower	Upper
91	100		
92	51.8	25.7	77.0
134	27.0	11.9	35.7



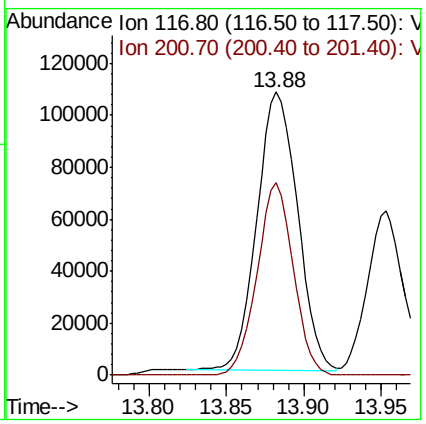


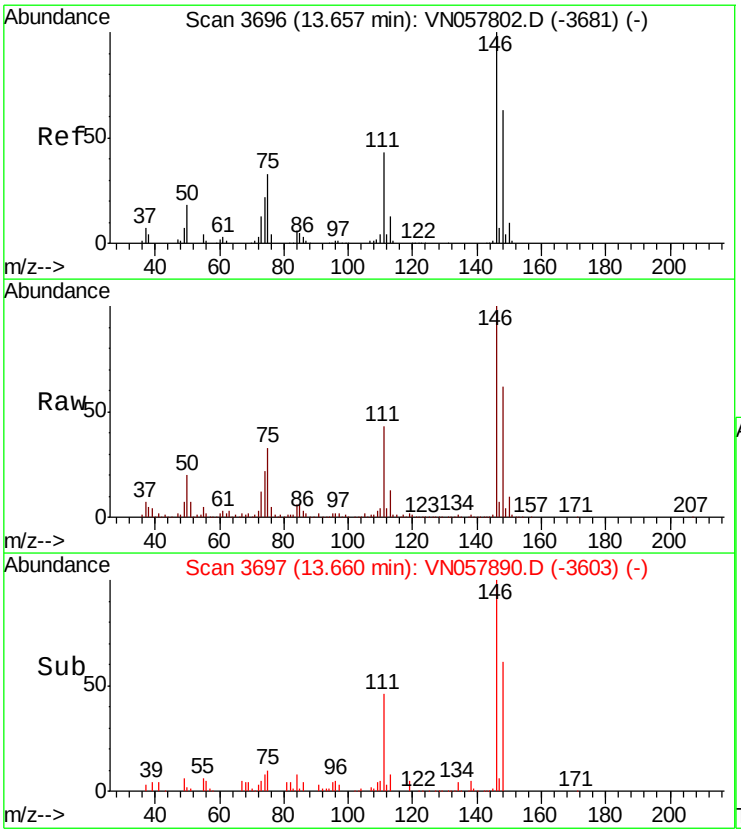
#90
Hexachloroethane
Concen: 59.080 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:117 Resp: 196755

Ion	Ratio	Lower	Upper
117	100		
201	61.2	37.5	112.7

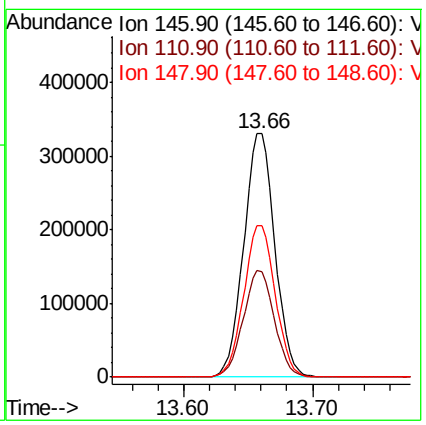


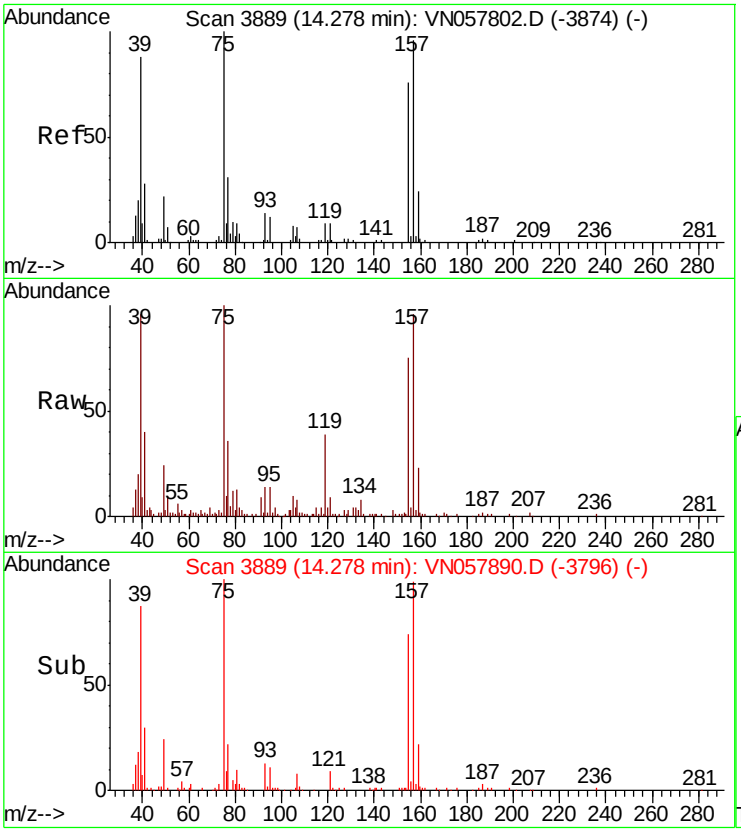


#91
1,2-Dichlorobenzene
Concen: 47.520 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:146 Resp: 554660

Ion	Ratio	Lower	Upper
146	100		
111	43.5	21.3	63.9
148	63.1	31.4	94.3



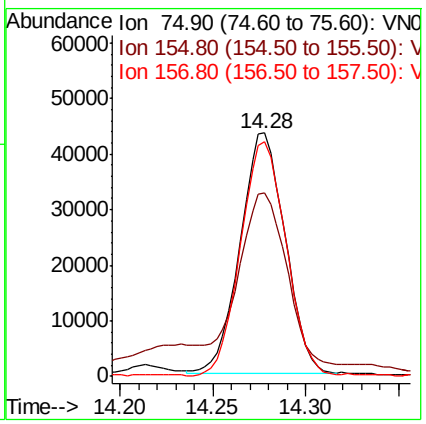


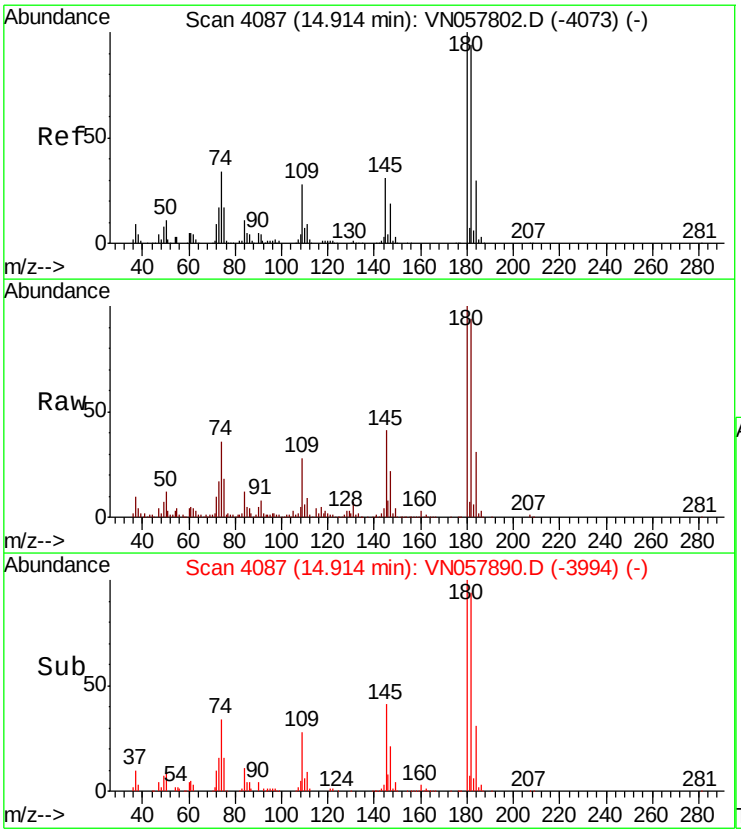
#92
1,2-Dibromo-3-Chloropropane
Concen: 51.354 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion: 75 Resp: 72900

Ion	Ratio	Lower	Upper
75	100		
155	76.7	37.3	111.8
157	99.2	47.9	143.8

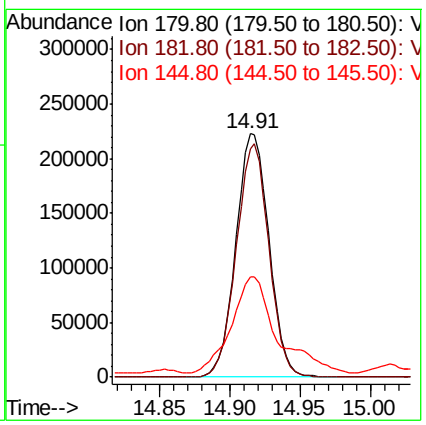


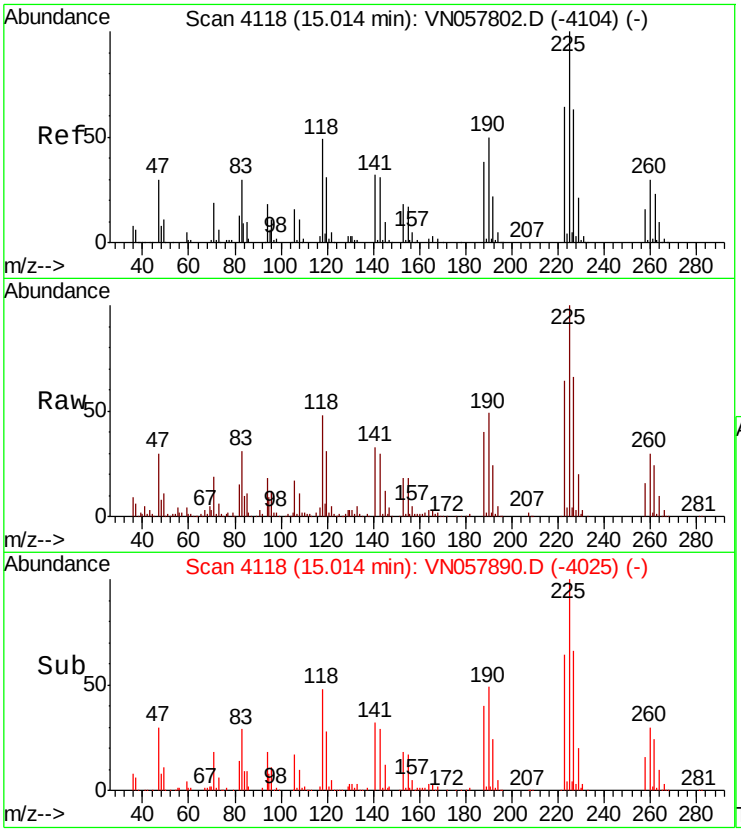


#93
1,2,4-Trichlorobenzene
Concen: 48.150 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:180 Resp: 367337

Ion	Ratio	Lower	Upper
180	100		
182	94.2	46.9	140.8
145	60.1	14.9	44.7#



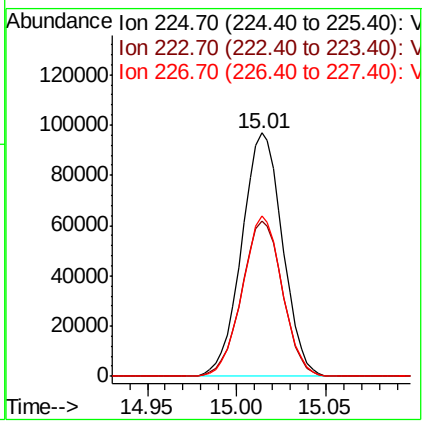


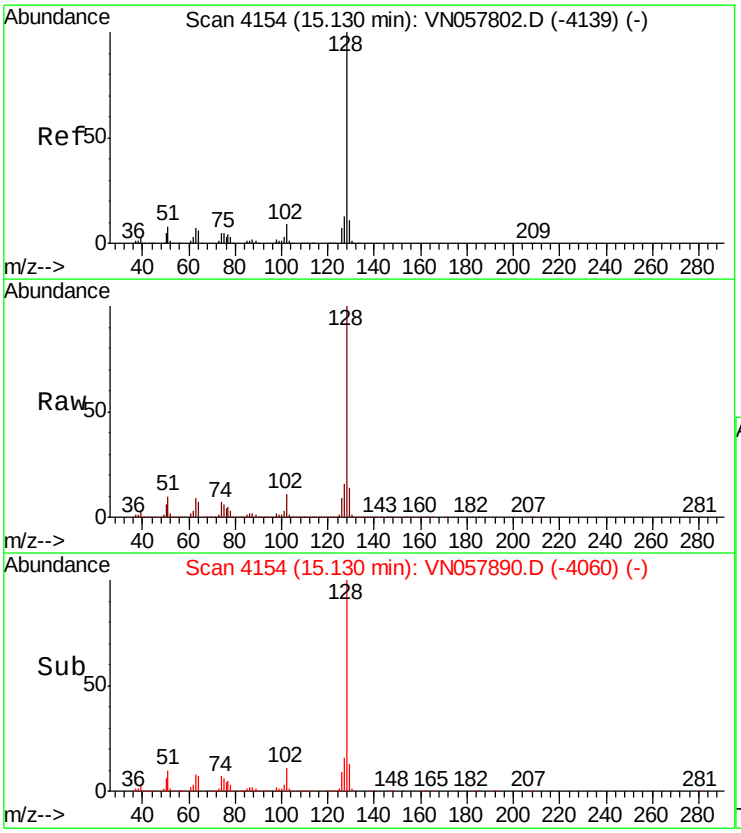
#94
Hexachlorobutadiene
Concen: 47.718 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:225 Resp: 154320

Ion	Ratio	Lower	Upper
225	100		
223	63.9	32.4	97.2
227	64.4	31.8	95.4

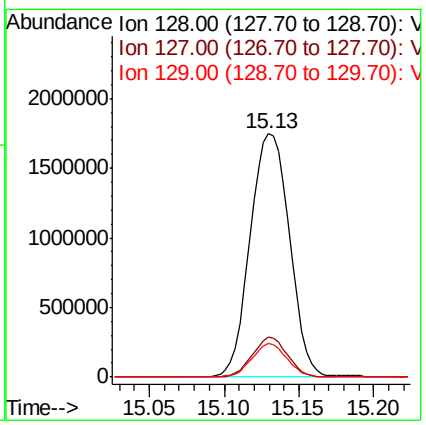


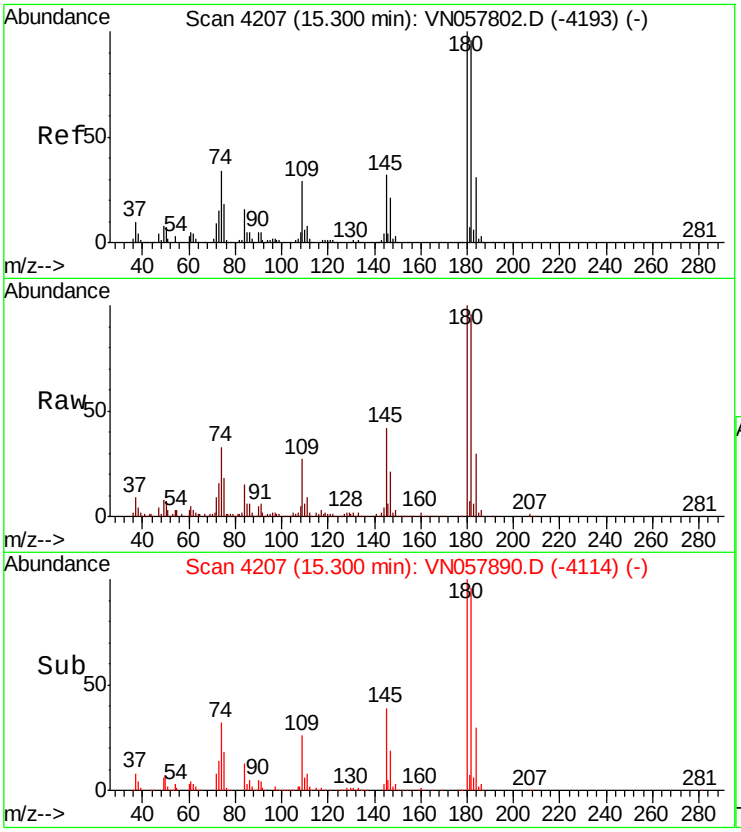


#95
Naphthalene
Concen: 169.602 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Tgt Ion:128 Resp: 3194169

Ion	Ratio	Lower	Upper
128	100		
127	14.6	10.3	15.5
129	12.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 54.806 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN057890.D
Acq: 11 Sep 2019 1:30

Instrument :
MSVOA_N
ClientSampleId :
T11-MW-9-9.0-091019MS

Tgt Ion:180 Resp: 365670

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.3	144.8
145	50.7	16.3	48.8#