Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
Data File : VN058265.D
Acq On : 20 Sep 2019 20:45
Operator : JC/SP
Sample : K4974-03MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MS

Quant Time: Sep 20 23:54:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	432489	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	758185	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	703071	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	345702	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	336339	55.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.68%				
35) Dibromofluoromethane	7.58	113	243634	52.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.72%				
50) Toluene-d8	10.08	98	963169	53.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.26%				
62) 4-Bromofluorobenzene	12.41	95	351567	52.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	173943	48.959	ug/l		100
3) Chloromethane	2.04	50	144930	52.984	ug/l		98
4) Vinyl Chloride	2.17	62	155501	51.962	ug/l		98
5) Bromomethane	2.54	94	77208	48.723	ug/l		100
6) Chloroethane	2.68	64	105077	54.950	ug/l		97
7) Trichlorofluoromethane	3.00	101	231942	47.829	ug/l		100
8) Diethyl Ether	3.39	74	111893	50.357	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	3.74	101	183556	52.499	ug/l		98
10) Methyl Iodide	3.93	142	146537	50.017	ug/l		100
11) Tert butyl alcohol	4.76	59	213674	298.204	ug/l		99
12) 1,1-Dichloroethene	3.72	96	138479	52.206	ug/l		92
13) Acrolein	3.59	56	47036	442.950	ug/l		97
14) Allyl chloride	4.30	41	282314	49.345	ug/l		100
15) Acrylonitrile	4.96	53	546738	286.392	ug/l		99
16) Acetone	3.80	43	492424	240.830	ug/l		99
17) Carbon Disulfide	4.03	76	169537	45.418	ug/l		97
18) Methyl Acetate	4.30	43	277808	51.635	ug/l		99
19) Methyl tert-butyl Ether	5.02	73	705506	53.499	ug/l		100
20) Methylene Chloride	4.53	84	192122	53.684	ug/l		97
21) trans-1,2-Dichloroethene	5.02	96	147286	50.949	ug/l		99
22) Diisopropyl ether	5.93	45	781102	53.747	ug/l		99
23) Vinyl Acetate	5.87	43	2687193	270.224	ug/l		100
24) 1,1-Dichloroethane	5.83	63	402737	51.922	ug/l		99
25) 2-Butanone	6.81	43	768680	275.943	ug/l		100
26) 2,2-Dichloropropane	6.81	77	282006	42.855	ug/l		99
27) cis-1,2-Dichloroethene	6.81	96	226129	51.559	ug/l		99
28) Bromochloromethane	7.18	49	203769	55.533	ug/l	#	99
29) Tetrahydrofuran	7.19	42	491358	286.358	ug/l		99
30) Chloroform	7.35	83	433867	51.965	ug/l		99
31) Cyclohexane	7.64	56	253230	50.532	ug/l		97
32) 1,1,1-Trichloroethane	7.55	97	336541	52.948	ug/l		99
36) 1,1-Dichloropropene	7.78	75	251325	45.966	ug/l		99
37) Ethyl Acetate	6.91	43	292327	51.518	ug/l		99
38) Carbon Tetrachloride	7.76	117	266859	48.553	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092019\
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Operator : JC/SP
Sample : K4974-03MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MS

Quant Time: Sep 20 23:54:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.07	83	248535	47.017 ug/l	97
40) Benzene	8.03	78	822198	49.233 ug/l	100
41) Methacrylonitrile	7.15	41	151987	53.112 ug/l #	100
42) 1,2-Dichloroethane	8.11	62	349128	49.822 ug/l	100
43) Isopropyl Acetate	8.15	43	516356	48.726 ug/l #	92
44) Trichloroethene	8.82	130	208156	50.935 ug/l	99
45) 1,2-Dichloropropane	9.11	63	257869	51.705 ug/l	98
46) Dibromomethane	9.20	93	155199	51.184 ug/l	98
47) Bromodichloromethane	9.40	83	335008	52.738 ug/l	99
48) Methyl methacrylate	9.19	41	260670	54.176 ug/l	99
49) 1,4-Dioxane	9.19	88	90349	1143.702 ug/l	99
51) 4-Methyl-2-Pentanone	9.98	43	1707693	303.387 ug/l	100
52) Toluene	10.15	92	523349	50.004 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	334188	51.358 ug/l	99
54) cis-1,3-Dichloropropene	9.83	75	362143	50.409 ug/l	99
55) 1,1,2-Trichloroethane	10.56	97	248044	53.405 ug/l	99
56) Ethyl methacrylate	10.43	69	365653	54.564 ug/l	99
57) 1,3-Dichloropropane	10.71	76	414950	51.969 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.71	63	758	0.237 ug/l #	50
59) 2-Hexanone	10.75	43	1251431	299.355 ug/l	98
60) Dibromochloromethane	10.90	129	245729	54.993 ug/l	100
61) 1,2-Dibromoethane	11.00	107	227423	52.836 ug/l	98
64) Tetrachloroethene	10.63	164	151762	44.280 ug/l	100
65) Chlorobenzene	11.43	112	611653	49.460 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	237582	52.983 ug/l	100
67) Ethyl Benzene	11.51	91	1086550	51.277 ug/l	100
68) m/p-Xylenes	11.62	106	786654	98.569 ug/l	96
69) o-Xylene	11.95	106	405094	51.622 ug/l	97
70) Styrene	11.97	104	698169	51.636 ug/l	100
71) Bromoform	12.13	173	158476	47.836 ug/l #	99
73) Isopropylbenzene	12.25	105	1146808	52.998 ug/l	99
74) N-amyl acetate	12.07	43	481319	53.170 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.51	83	389754	53.787 ug/l	99
76) 1,2,3-Trichloropropane	12.56	75	462664	74.780 ug/l #	100
77) Bromobenzene	12.53	156	267511	49.147 ug/l	97
78) n-propylbenzene	12.60	91	1315588	53.503 ug/l	99
79) 2-Chlorotoluene	12.68	91	793131	51.611 ug/l	100
80) 1,3,5-Trimethylbenzene	12.74	105	976163	53.348 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.30	75	93790	45.682 ug/l	96
82) 4-Chlorotoluene	12.78	91	829874	51.373 ug/l	99
83) tert-Butylbenzene	13.00	119	856322	52.477 ug/l	99
84) 1,2,4-Trimethylbenzene	13.05	105	985835	54.138 ug/l	99
85) sec-Butylbenzene	13.18	105	1163432	54.523 ug/l	99
86) p-Isopropyltoluene	13.30	119	1027684	54.174 ug/l	100
87) 1,3-Dichlorobenzene	13.29	146	507315	51.029 ug/l	99
88) 1,4-Dichlorobenzene	13.37	146	504757	49.732 ug/l	100
89) n-Butylbenzene	13.62	91	921057	51.212 ug/l	100
90) Hexachloroethane	13.88	117	164644	49.523 ug/l	99
91) 1,2-Dichlorobenzene	13.66	146	519288	52.071 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	75158	57.612 ug/l	95

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Sample : K4974-03MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MS

Quant Time: Sep 20 23:54:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	306038	48.031	ug/l	99
94) Hexachlorobutadiene	15.02	225	140767	45.708	ug/l	99
95) Naphthalene	15.13	128	856326	51.858	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	290989	48.318	ug/l	99

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

Quantitation Report (Not Reviewed)

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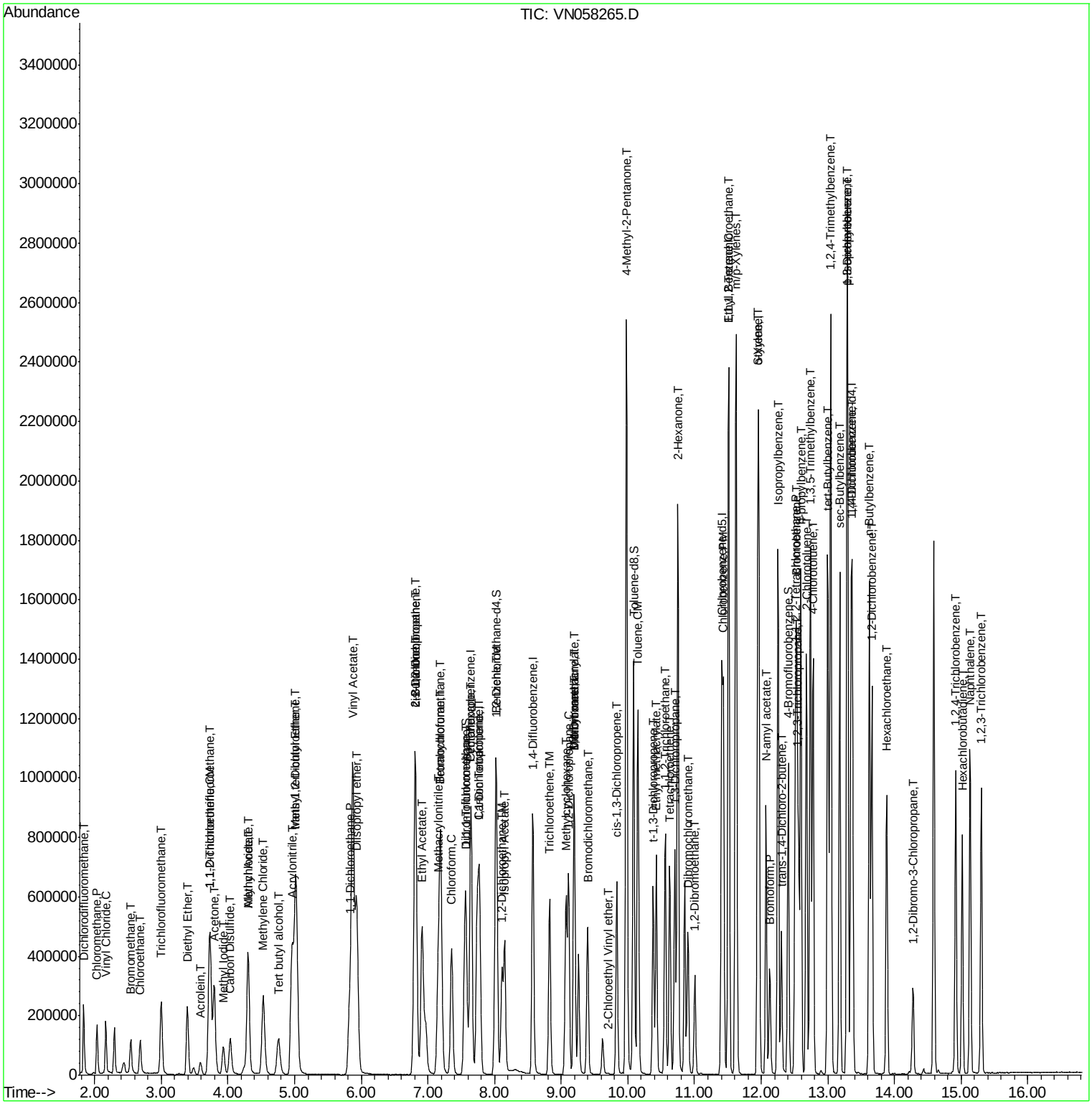
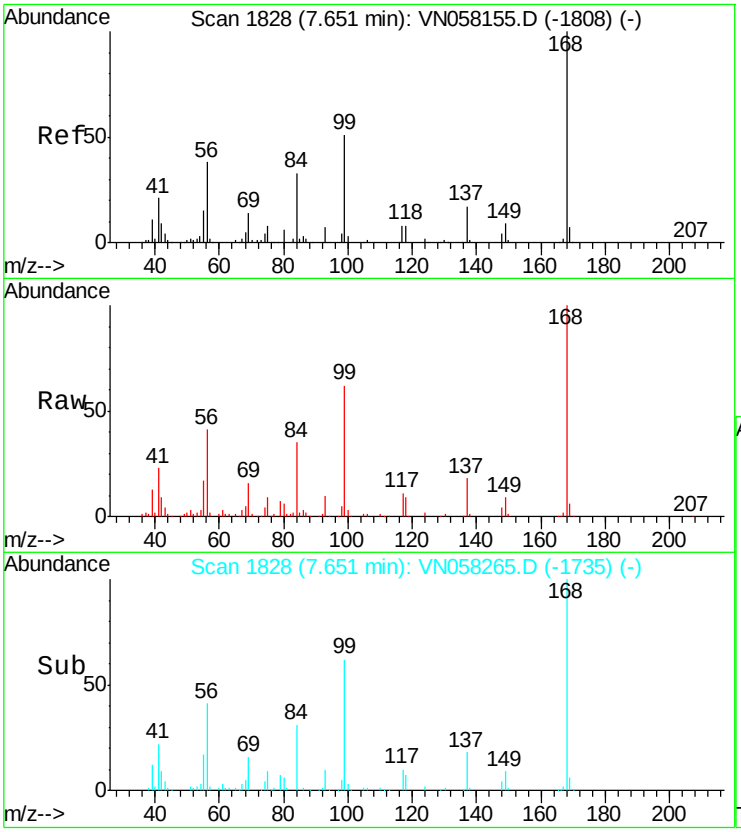
Acq On : 20 Sep 2019 20:45
Operator : JC/SP
Sample : K4974-03MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Quant Time: Sep 20 23:54:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration



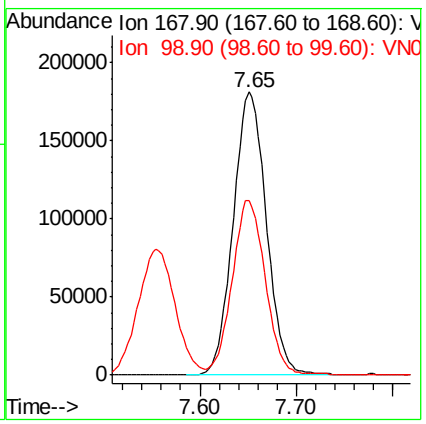


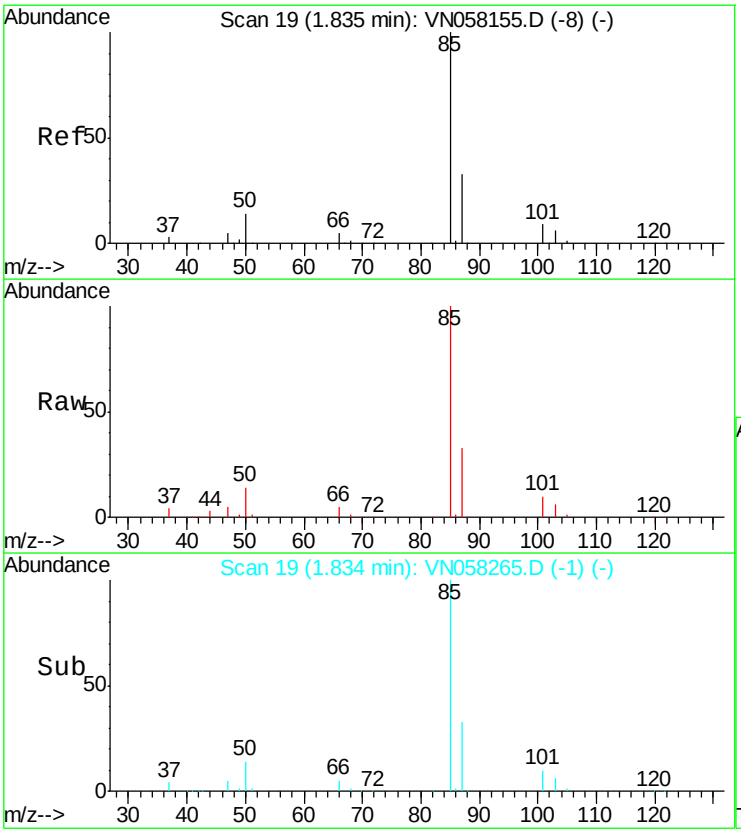
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:168 Resp: 432489

Ion	Ratio	Lower	Upper
168	100		
99	61.5	47.4	71.2

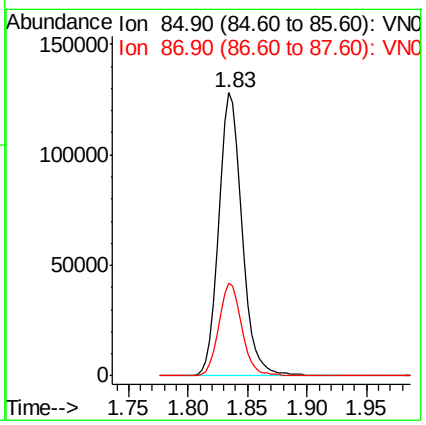


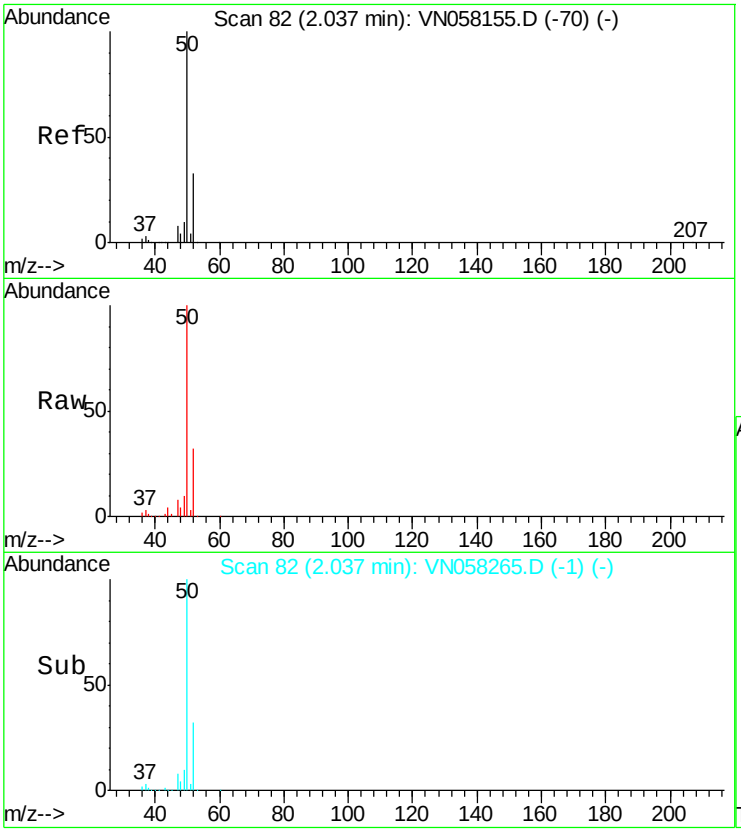


#2
Dichlorodifluoromethane
Concen: 48.959 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 85 Resp: 173943

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.3	48.9



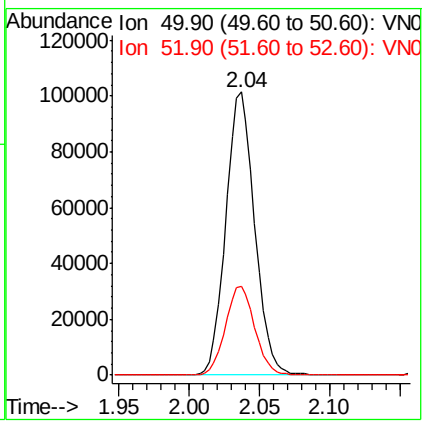


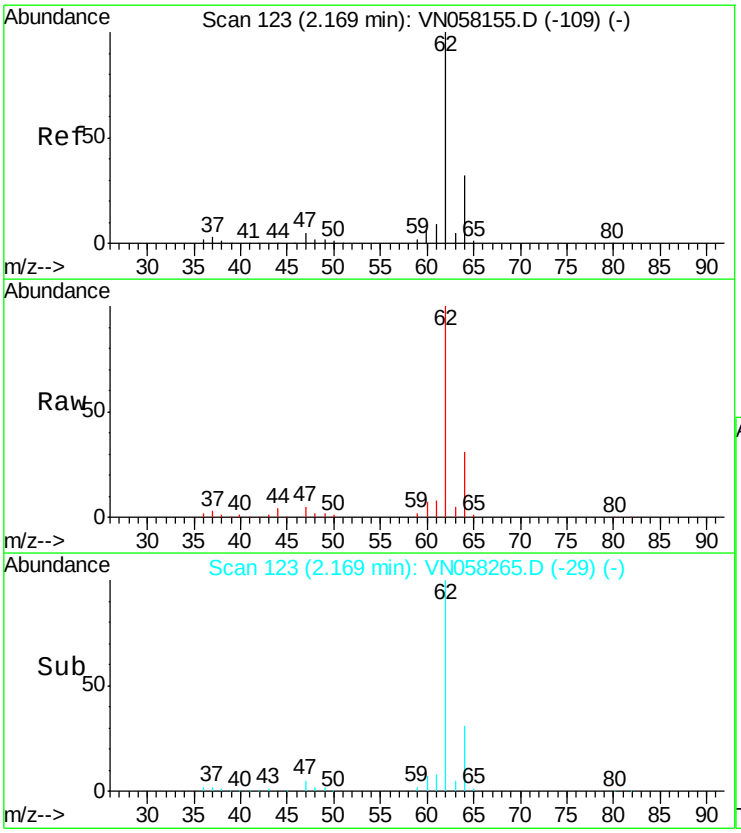
#3
Chloromethane
Concen: 52.984 ug/l
RT: 2.04 min Scan# 82
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 50 Resp: 144930

Ion	Ratio	Lower	Upper
50	100		
52	31.6	26.3	39.5

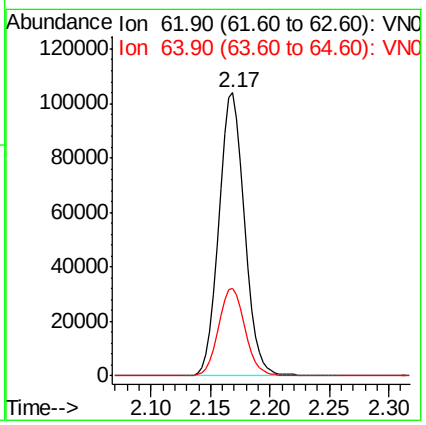


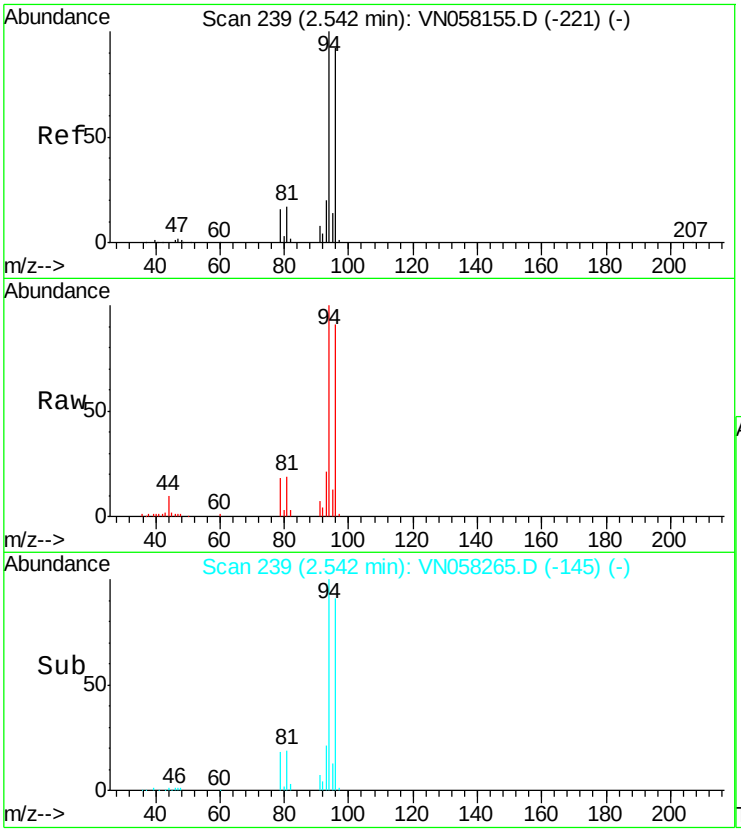


#4
Vinyl Chloride
Concen: 51.962 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 62 Resp: 155501

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.4	38.2



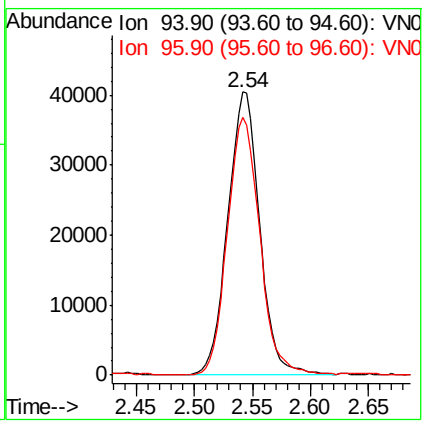


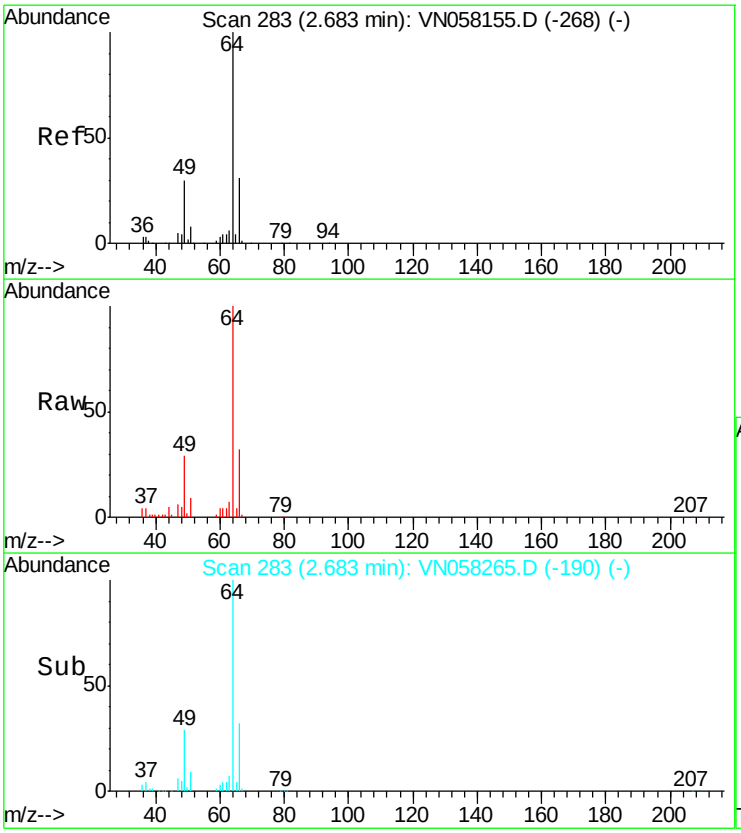
#5
Bromomethane
Concen: 48.723 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 94 Resp: 77208

Ion	Ratio	Lower	Upper
94	100		
96	91.2	73.3	109.9

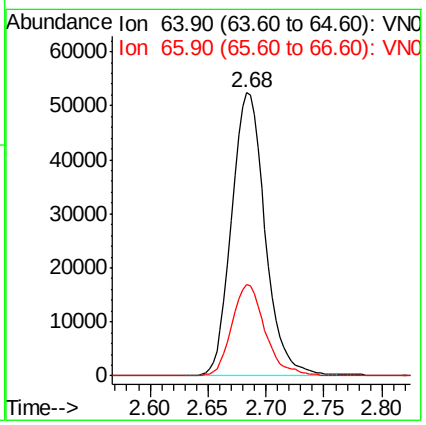


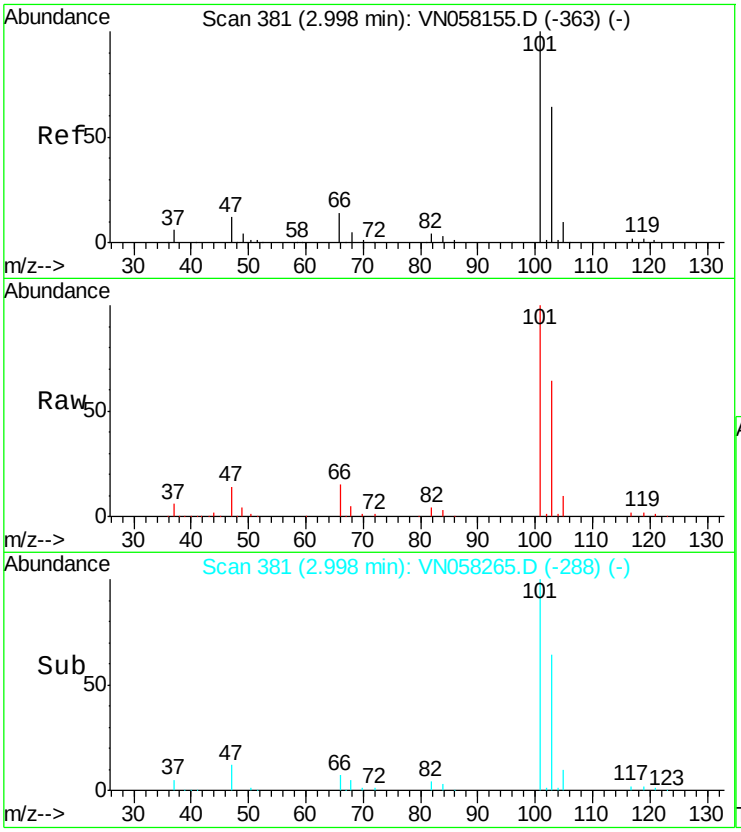


#6
Chloroethane
Concen: 54.950 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 64 Resp: 105077

Ion	Ratio	Lower	Upper
64	100		
66	32.3	24.6	37.0



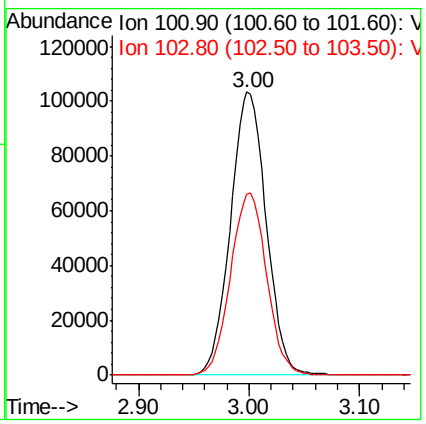


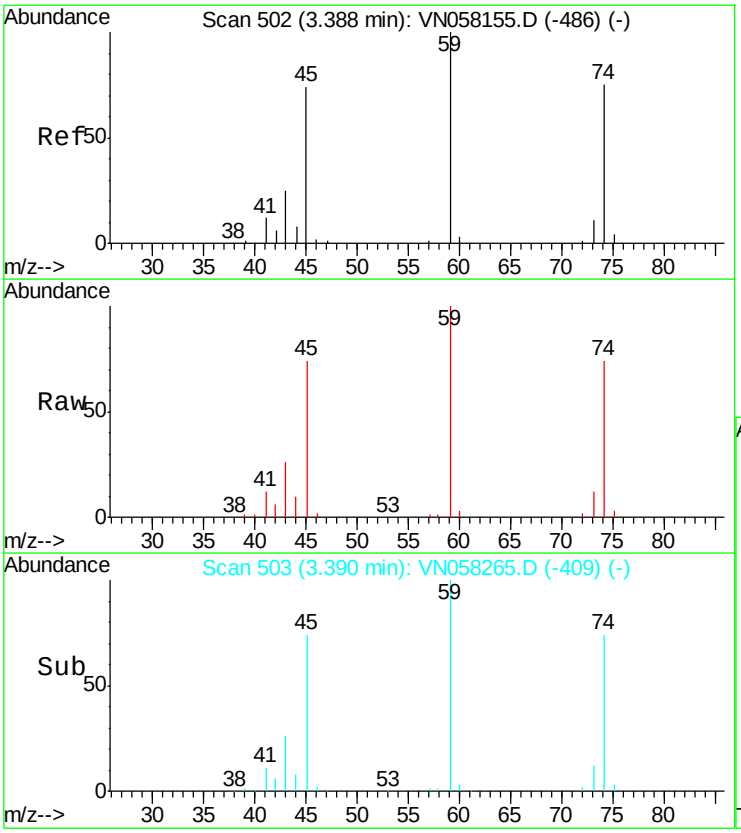
#7
Trichlorofluoromethane
Concen: 47.829 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:101 Resp: 231942

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.0	76.6

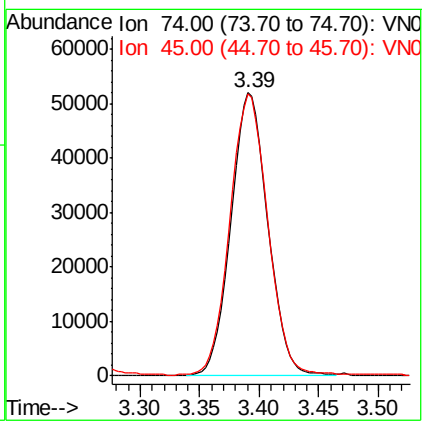


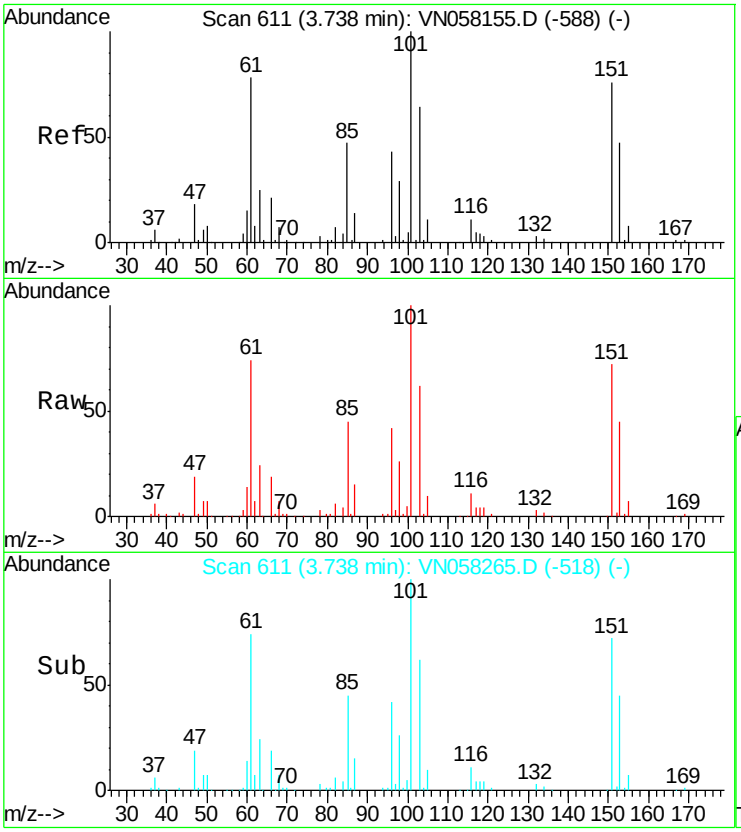


#8
Diethyl Ether
Concen: 50.357 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 74 Resp: 111893

Ion	Ratio	Lower	Upper
74	100		
45	101.7	48.5	145.5



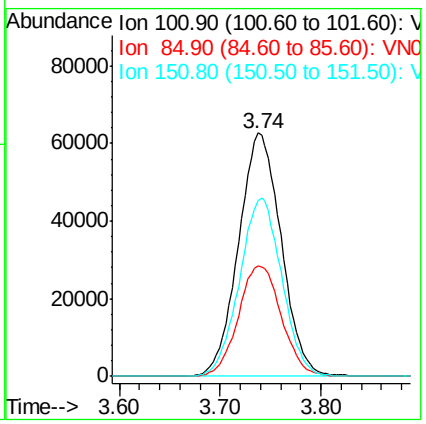


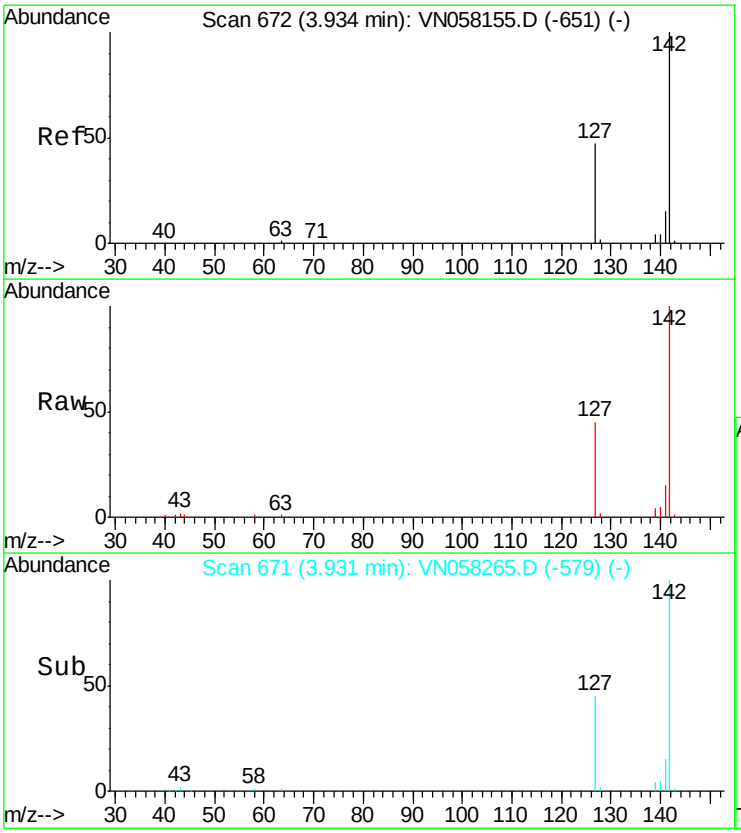
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.499 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:101 Resp: 183556

Ion	Ratio	Lower	Upper
101	100		
85	45.9	37.3	55.9
151	72.8	59.6	89.4

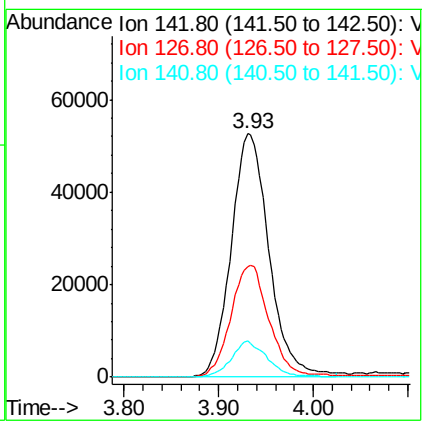


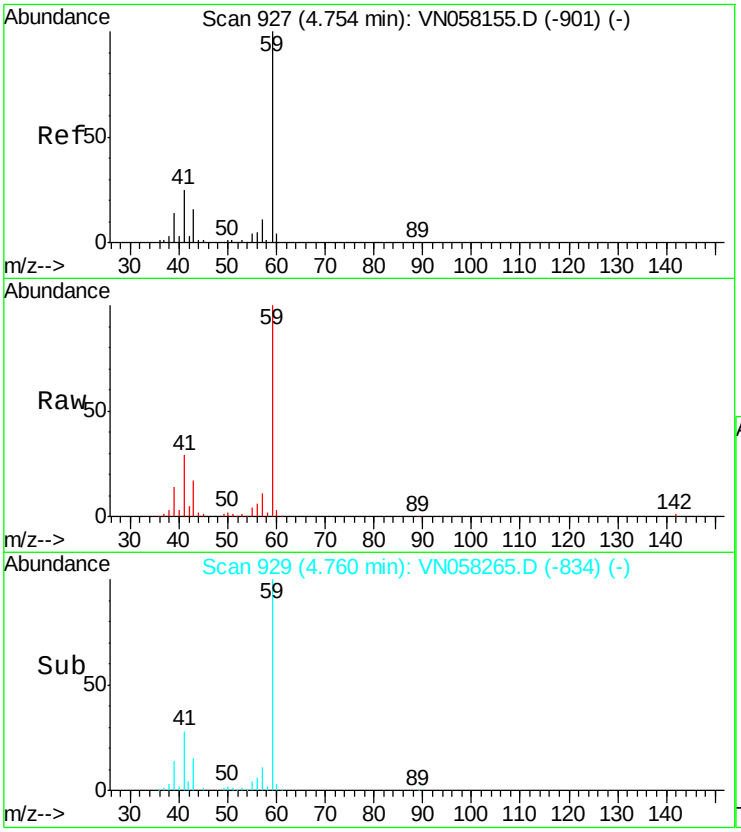


#10
Methyl Iodide
Concen: 50.017 ug/l
RT: 3.93 min Scan# 671
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:142 Resp: 146537

Ion	Ratio	Lower	Upper
142	100		
127	46.7	37.5	56.3
141	13.9	11.4	17.2



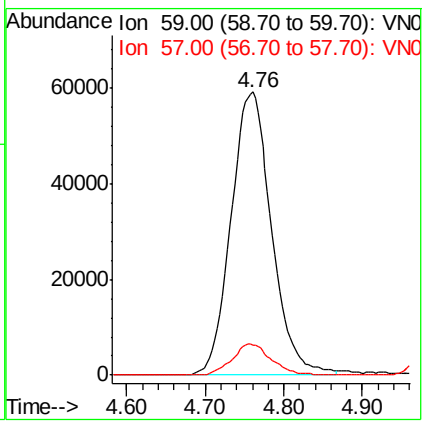


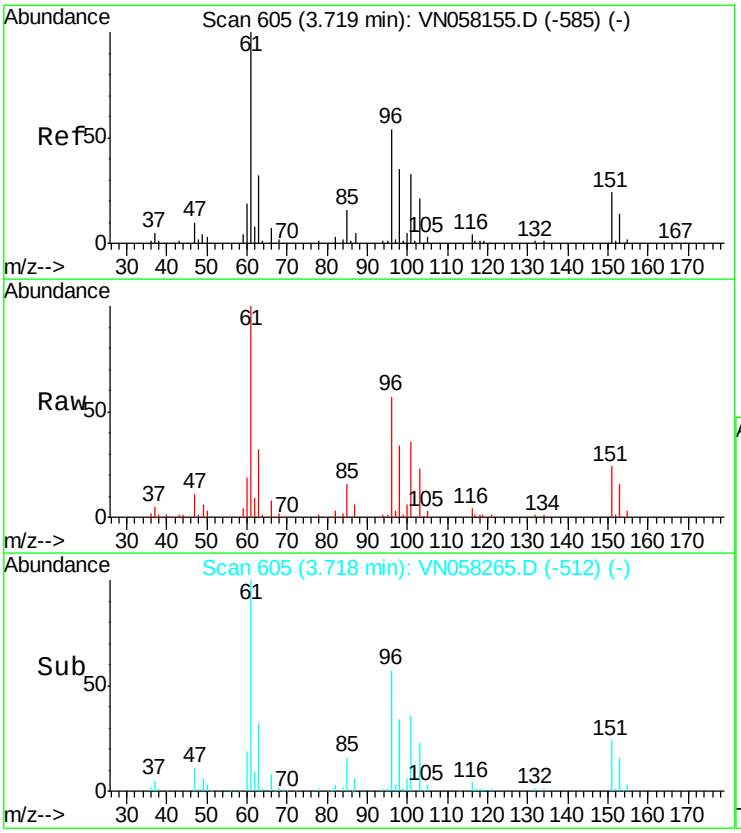
#11
Tert butyl alcohol
Concen: 298.204 ug/l
RT: 4.76 min Scan# 929
Delta R.T. 0.01 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 59 Resp: 213674

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.6	13.0

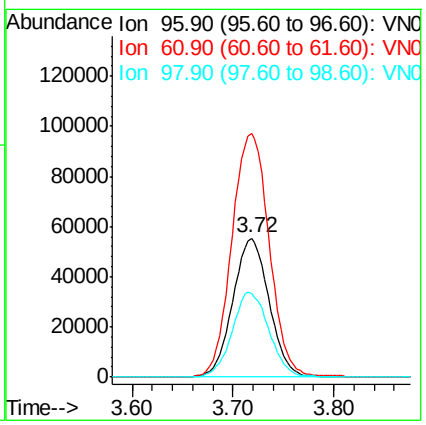


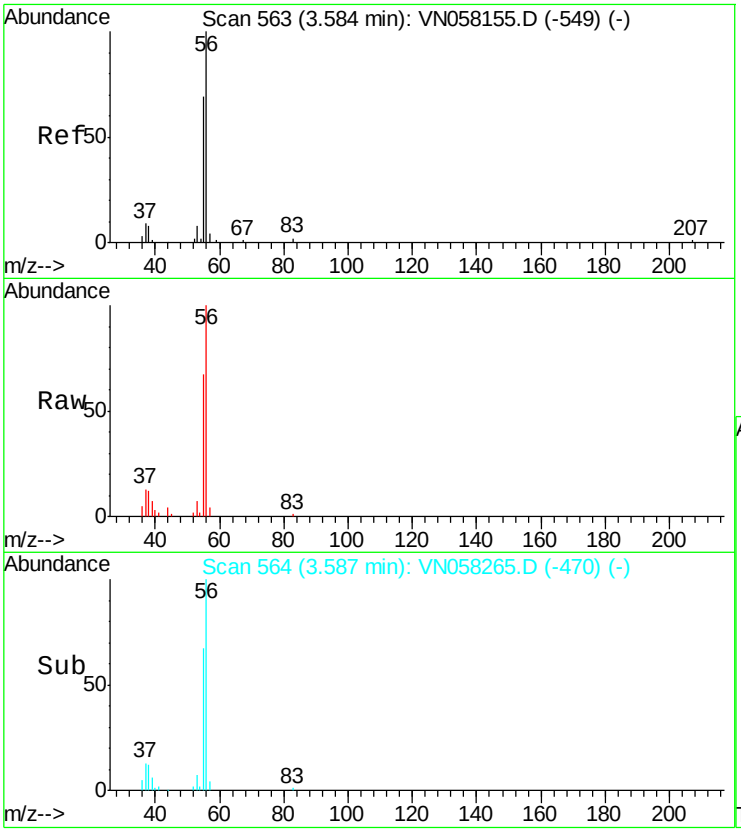


#12
1,1-Dichloroethene
Concen: 52.206 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 96 Resp: 138479

Ion	Ratio	Lower	Upper
96	100		
61	175.2	149.5	224.3
98	59.9	52.4	78.6



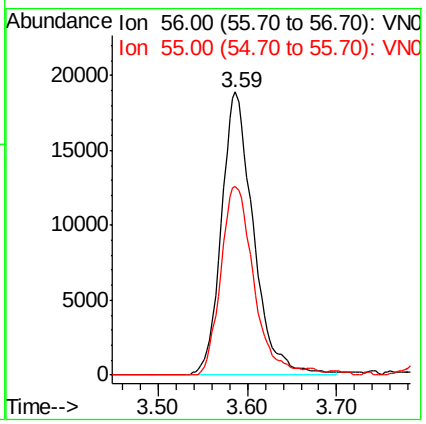


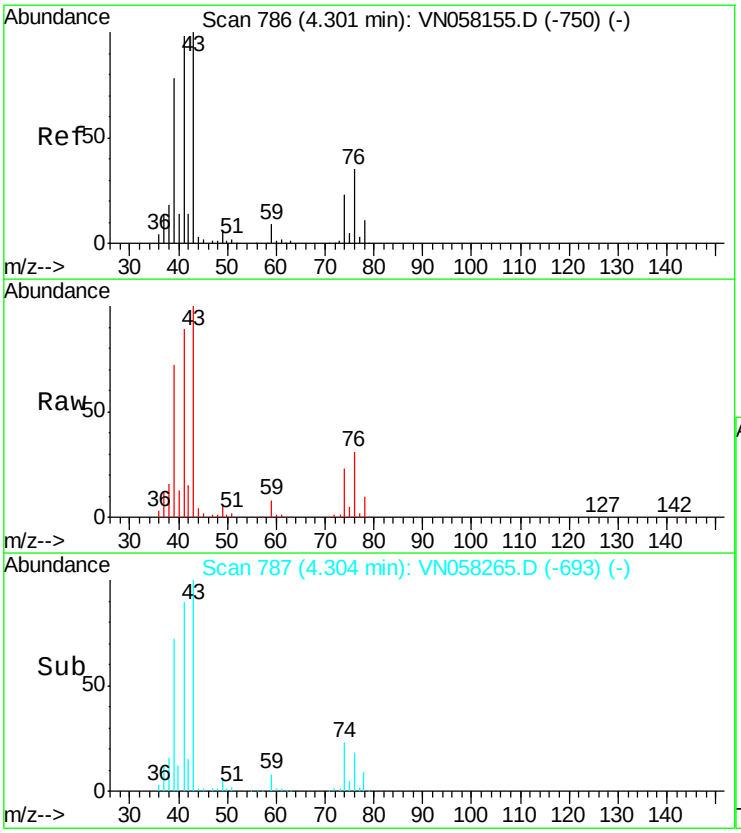
#13
Acrolein
Concen: 442.950 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 56 Resp: 47036

Ion	Ratio	Lower	Upper
56	100		
55	68.0	56.1	84.1

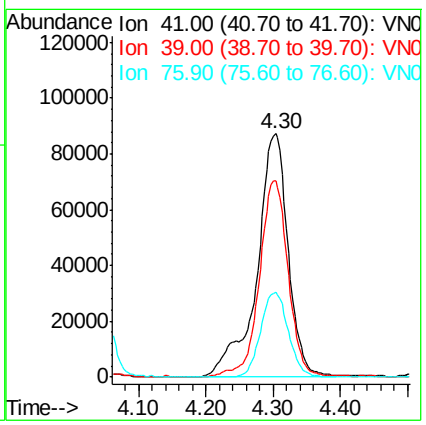


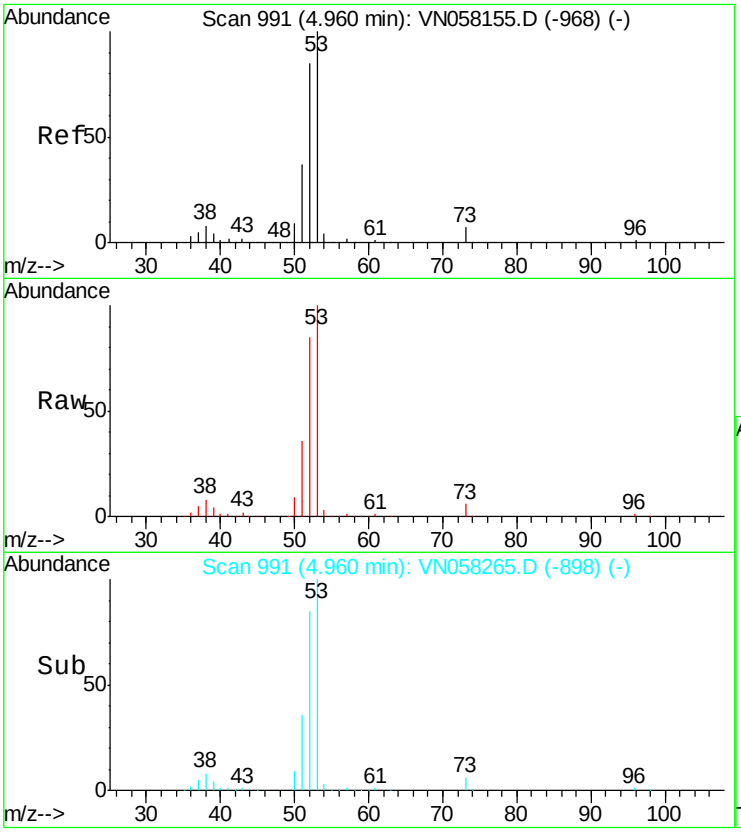


#14
Allyl chloride
Concen: 49.345 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 41 Resp: 282314

Ion	Ratio	Lower	Upper
41	100		
39	73.9	59.1	88.7
76	30.7	25.1	37.7



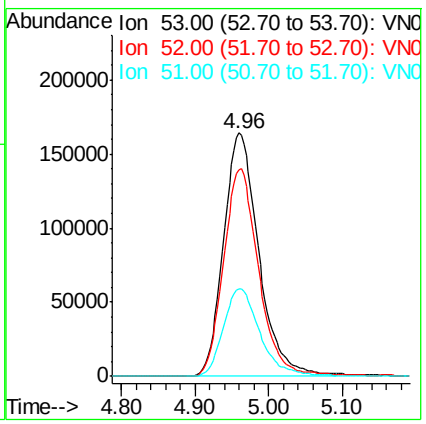


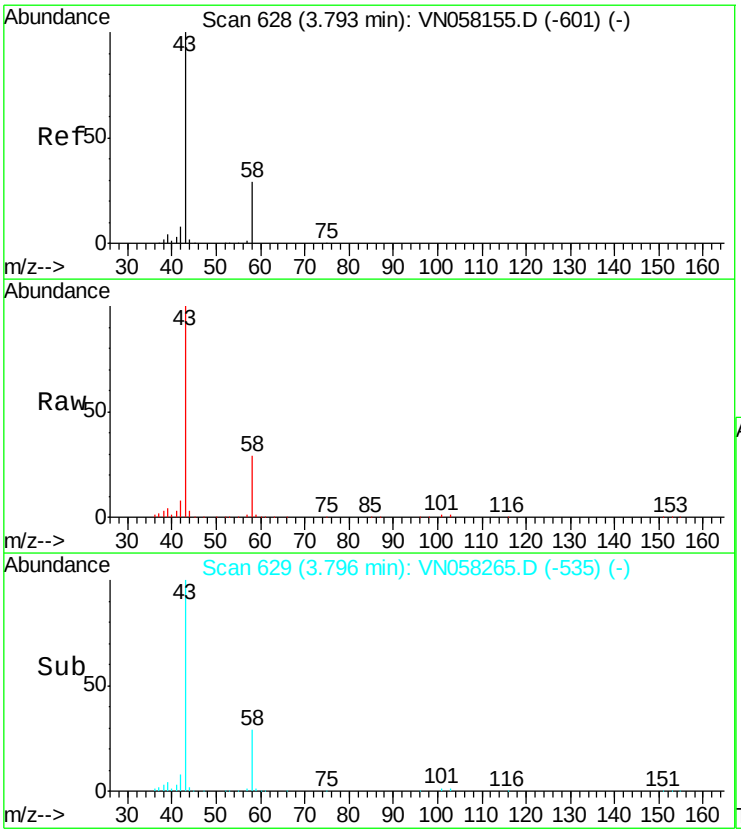
#15
Acrylonitrile
Concen: 286.392 ug/l
RT: 4.96 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 53 Resp: 546738

Ion	Ratio	Lower	Upper
53	100		
52	84.8	66.6	100.0
51	37.5	29.7	44.5

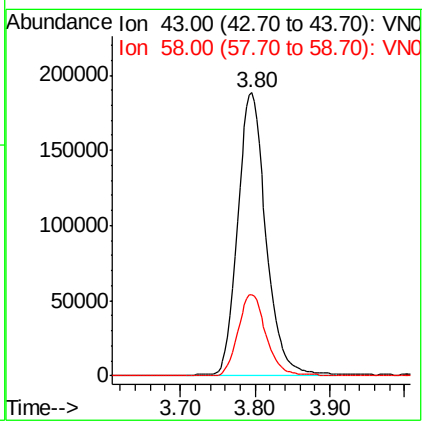


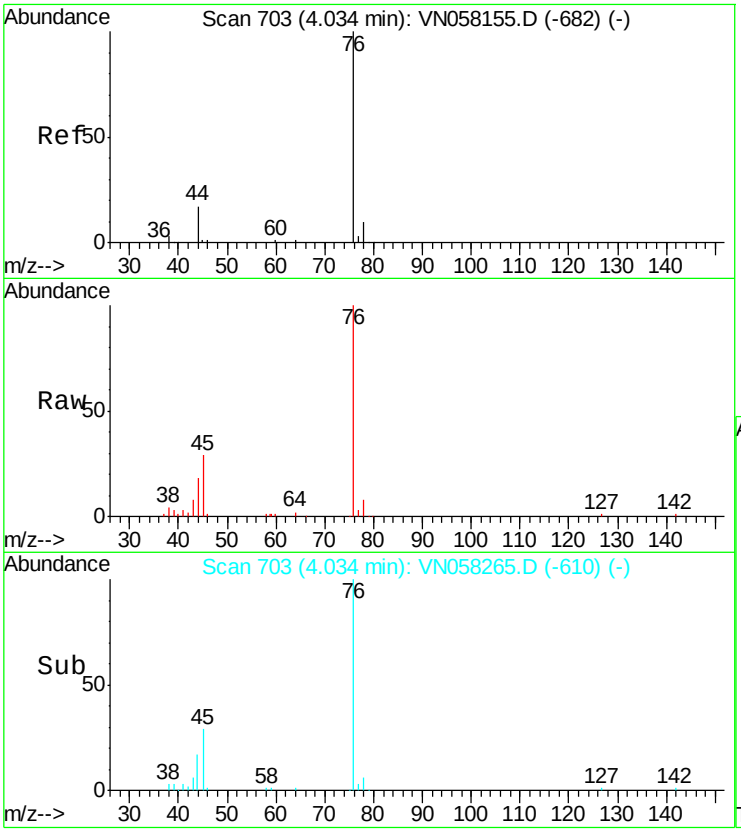


#16
Acetone
Concen: 240.830 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 43 Resp: 492424

Ion	Ratio	Lower	Upper
43	100		
58	28.8	23.4	35.2



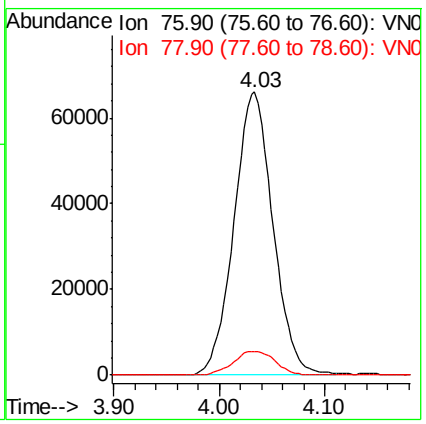


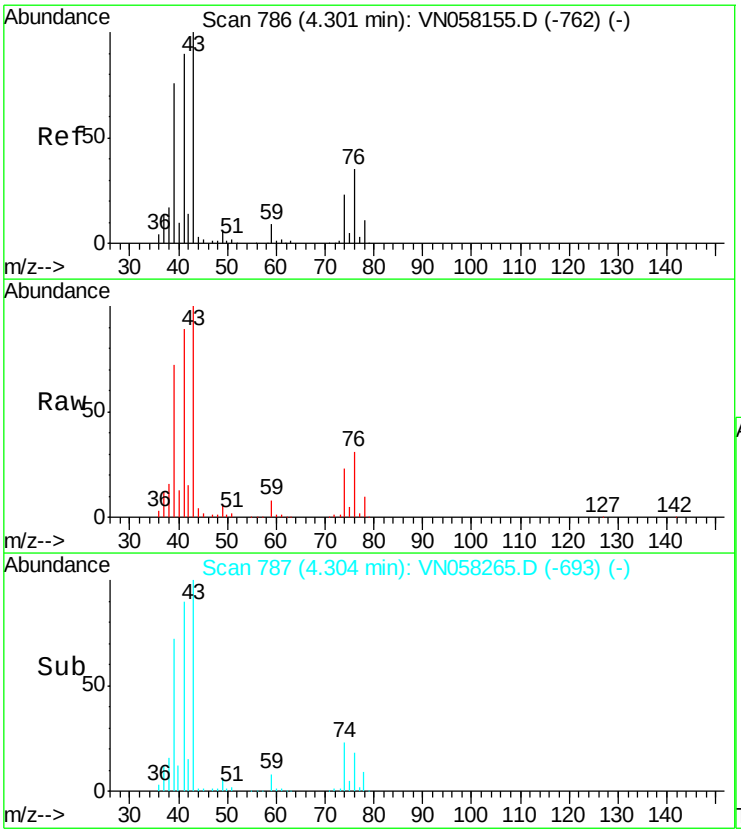
#17
Carbon Disulfide
Concen: 45.418 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 76 Resp: 169537

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.7	11.5

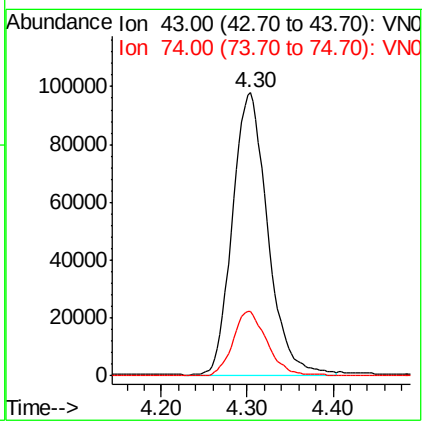


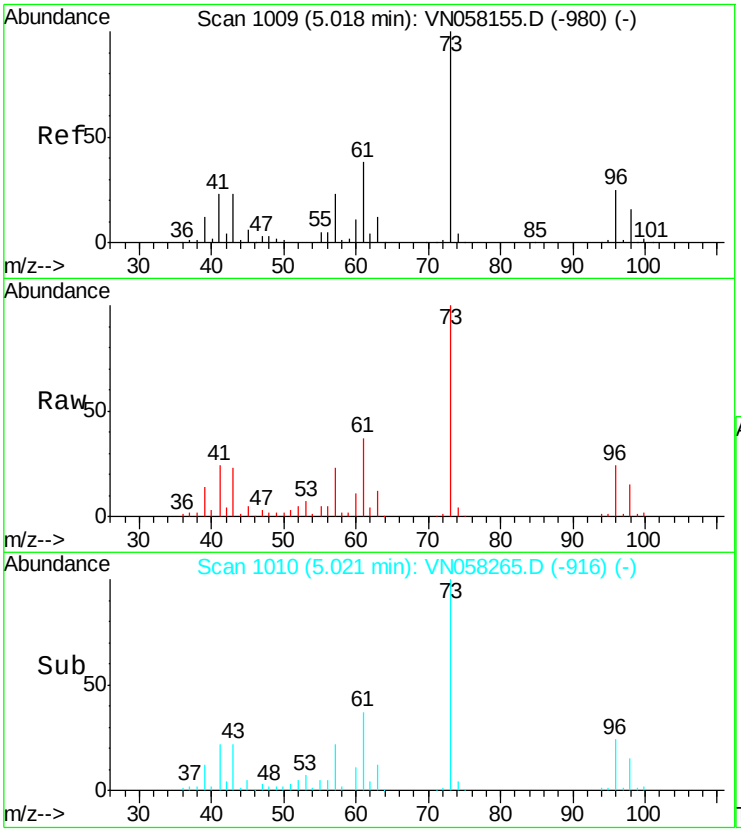


#18
Methyl Acetate
Concen: 51.635 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 43 Resp: 277808

Ion	Ratio	Lower	Upper
43	100		
74	22.1	18.0	27.0



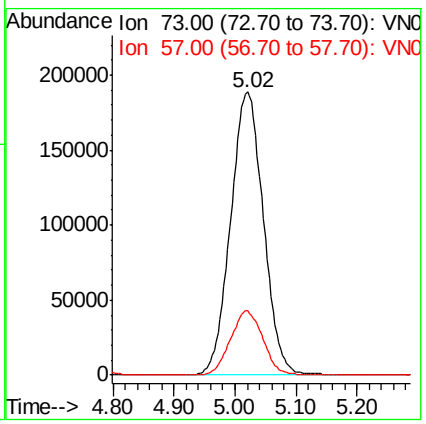


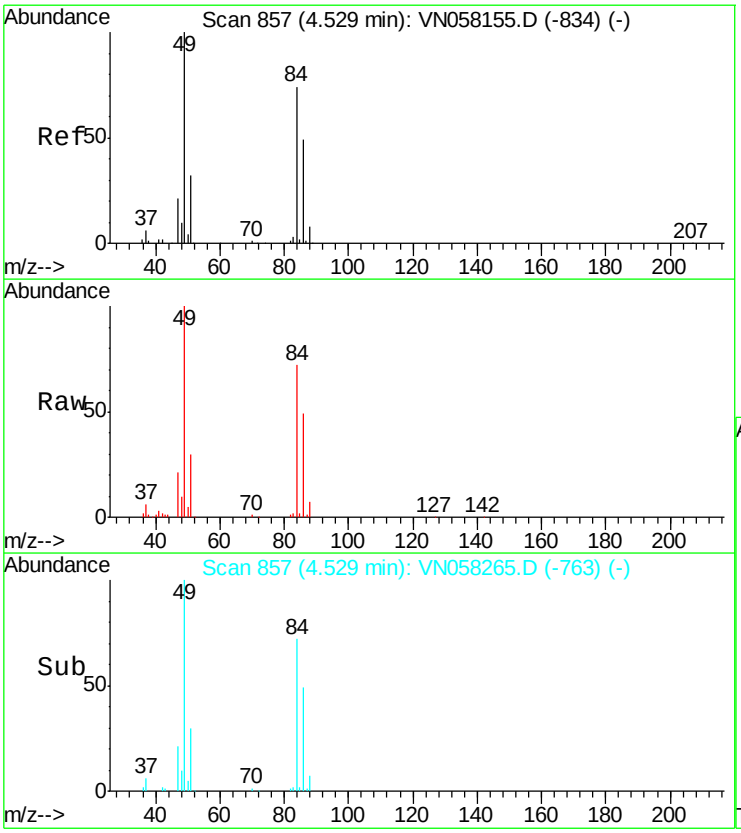
#19
Methyl tert-butyl Ether
Concen: 53.499 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 73 Resp: 705506

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.1	27.1

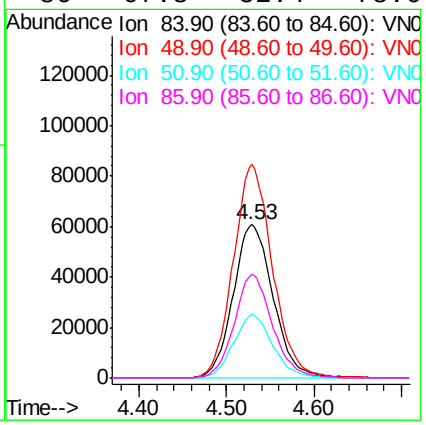


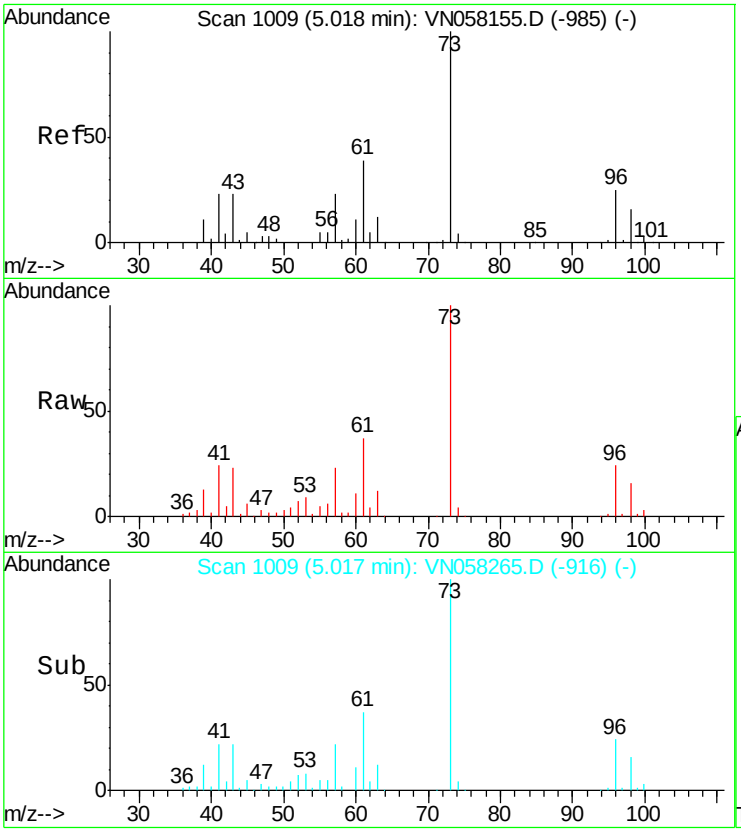


#20
Methylene Chloride
Concen: 53.684 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 84 Resp: 192122

Ion	Ratio	Lower	Upper
84	100		
49	139.6	107.5	161.3
51	41.7	33.9	50.9
86	67.8	52.4	78.6



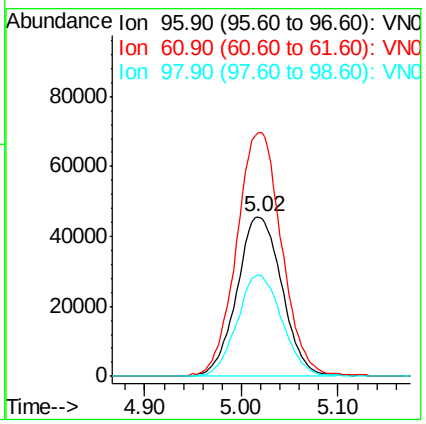


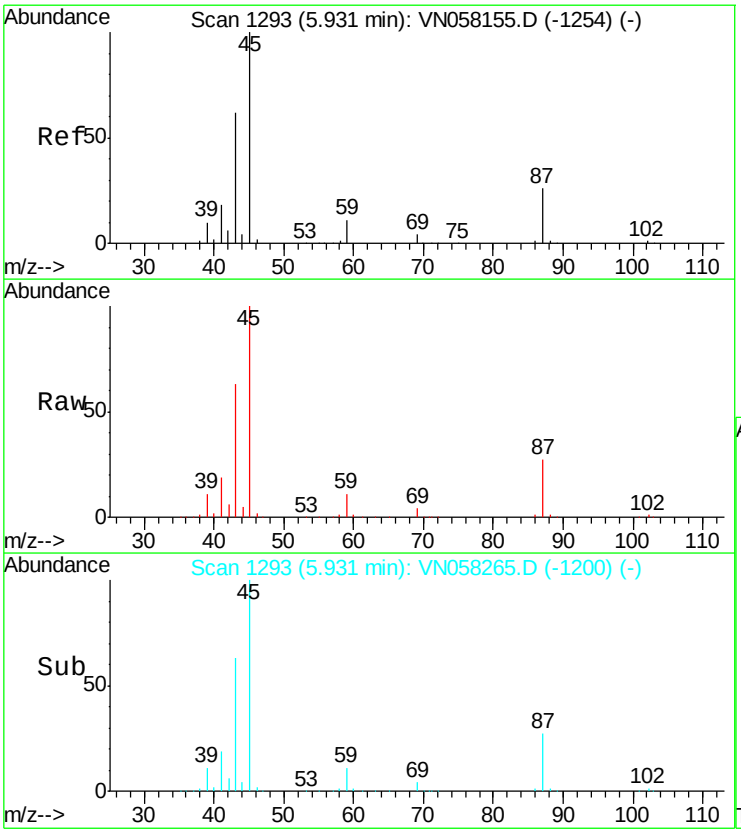
#21
trans-1,2-Dichloroethene
Concen: 50.949 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 96 Resp: 147286

Ion	Ratio	Lower	Upper
96	100		
61	152.8	122.2	183.4
98	63.8	49.9	74.9

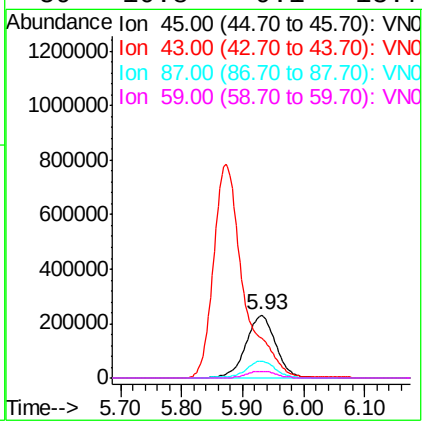


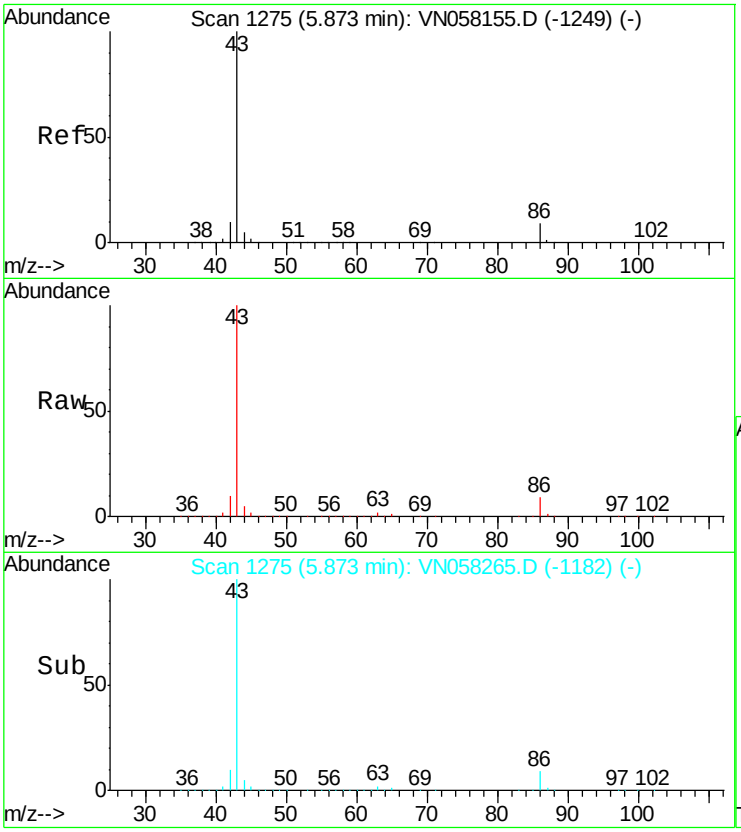


#22
Diisopropyl ether
Concen: 53.747 ug/l
RT: 5.93 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 45 Resp: 781102

Ion	Ratio	Lower	Upper
45	100		
43	62.3	49.7	74.5
87	26.6	20.7	31.1
59	10.8	9.1	13.7



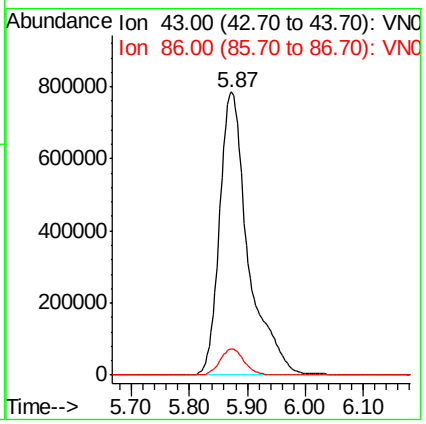


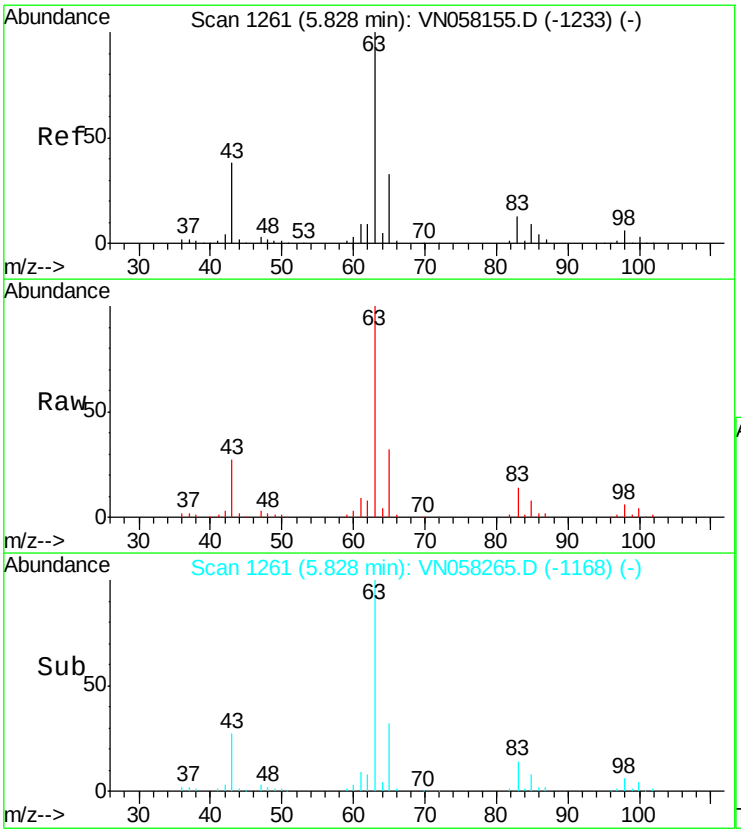
#23
Vinyl Acetate
Concen: 270.224 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 43 Resp: 2687193

Ion	Ratio	Lower	Upper
43	100		
86	9.2	7.4	11.2

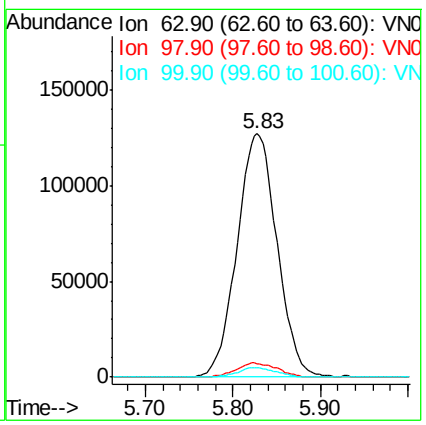


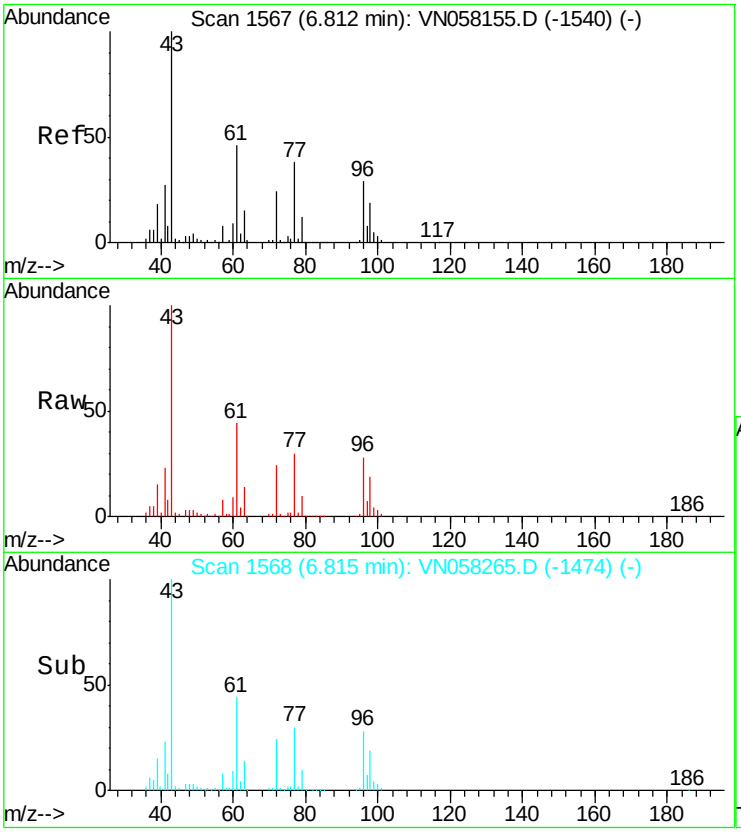


#24
1,1-Dichloroethane
Concen: 51.922 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 63 Resp: 402737

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.9	8.6
100	3.9	1.8	5.3



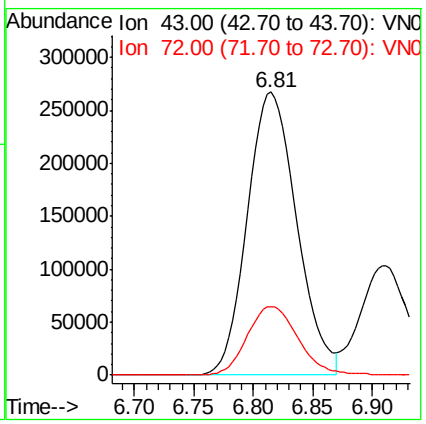


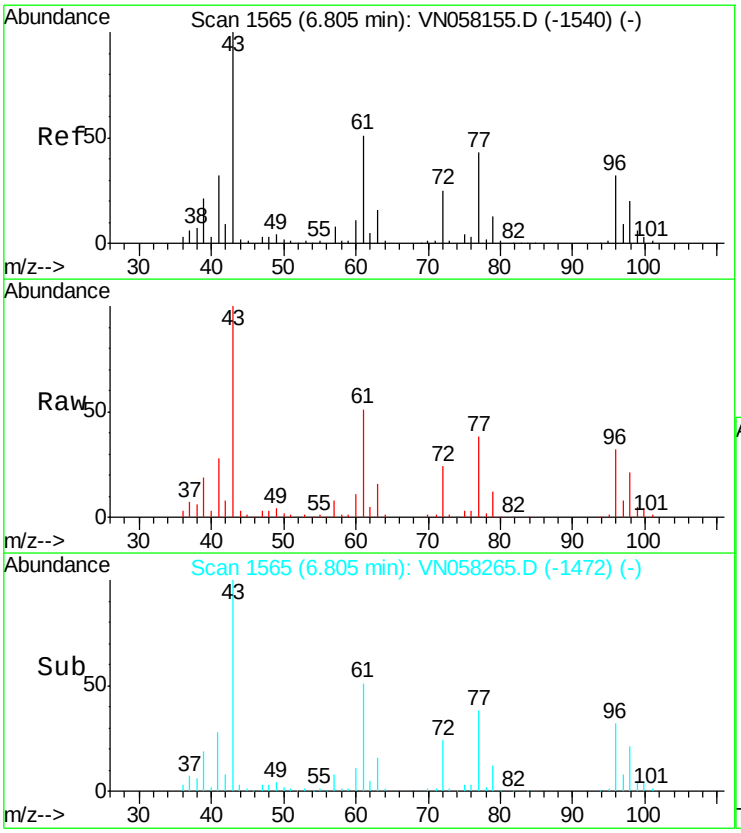
#25
2-Butanone
Concen: 275.943 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 43 Resp: 768680

Ion	Ratio	Lower	Upper
43	100		
72	24.3	19.5	29.3

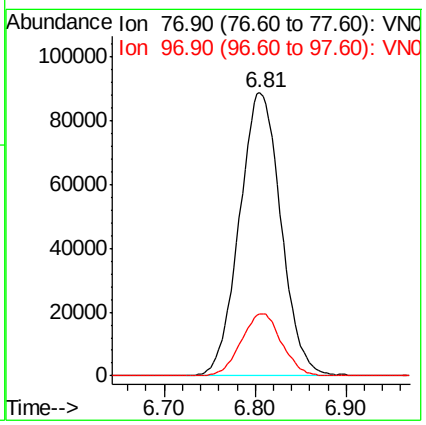


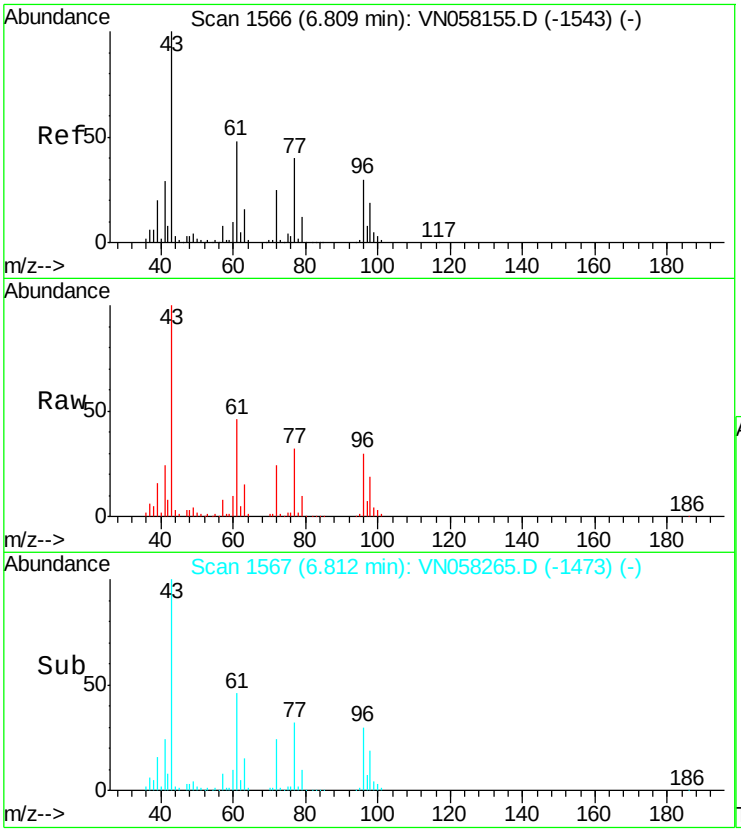


#26
2,2-Dichloropropane
Concen: 42.855 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 77 Resp: 282006

Ion	Ratio	Lower	Upper
77	100		
97	21.5	10.5	31.6



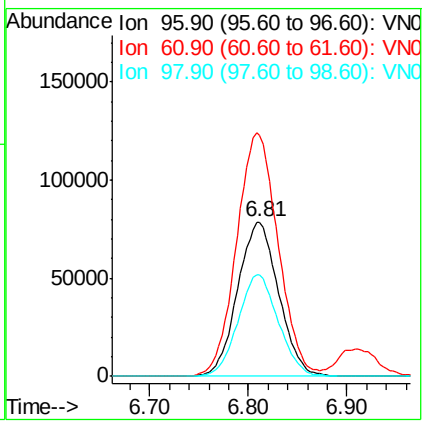


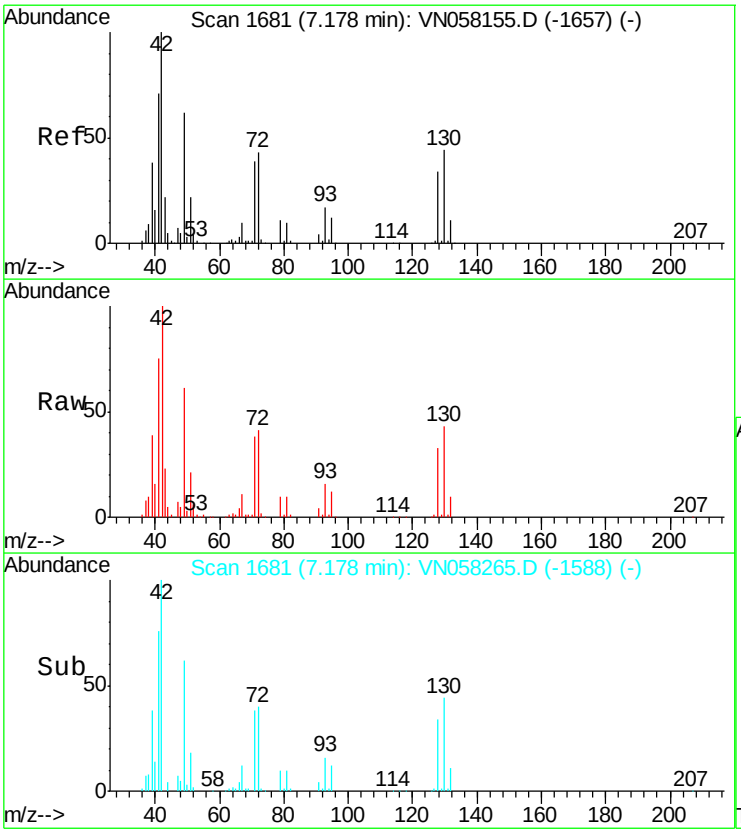
#27
cis-1,2-Dichloroethene
Concen: 51.559 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 96 Resp: 226129

Ion	Ratio	Lower	Upper
96	100		
61	159.6	0.0	319.0
98	64.7	0.0	126.6

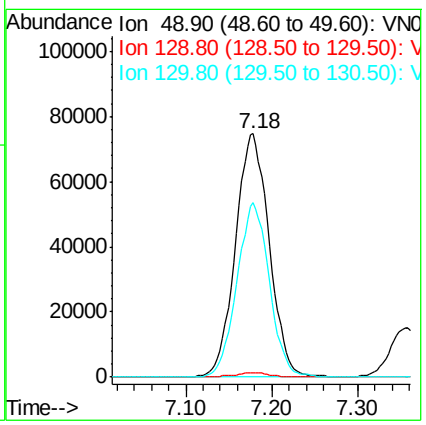


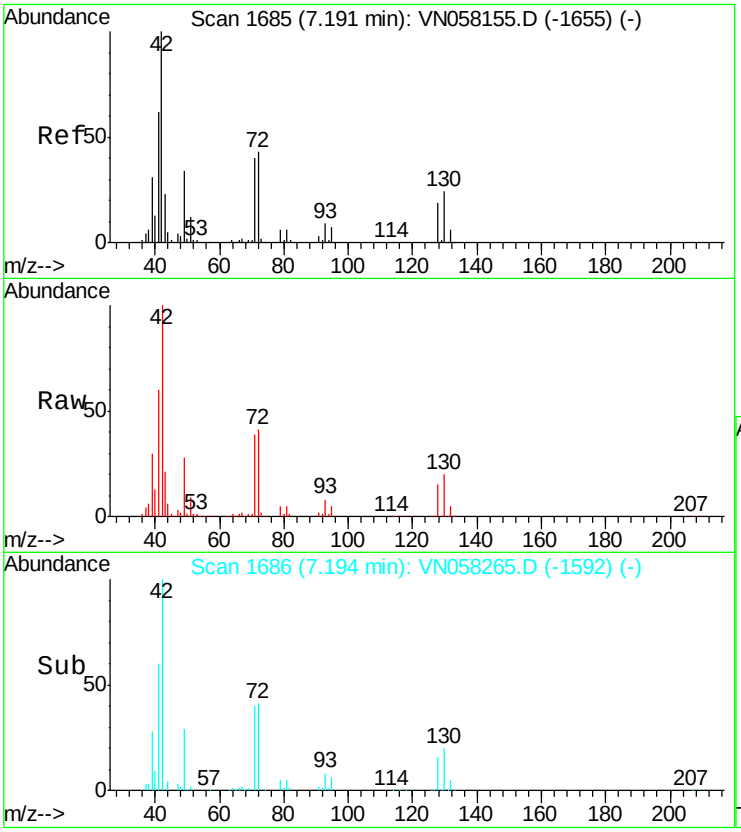


#28
Bromochloromethane
Concen: 55.533 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 49 Resp: 203769

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	1.8#
130	68.8	55.4	83.2



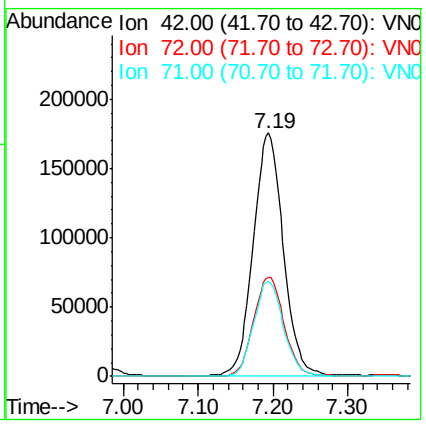


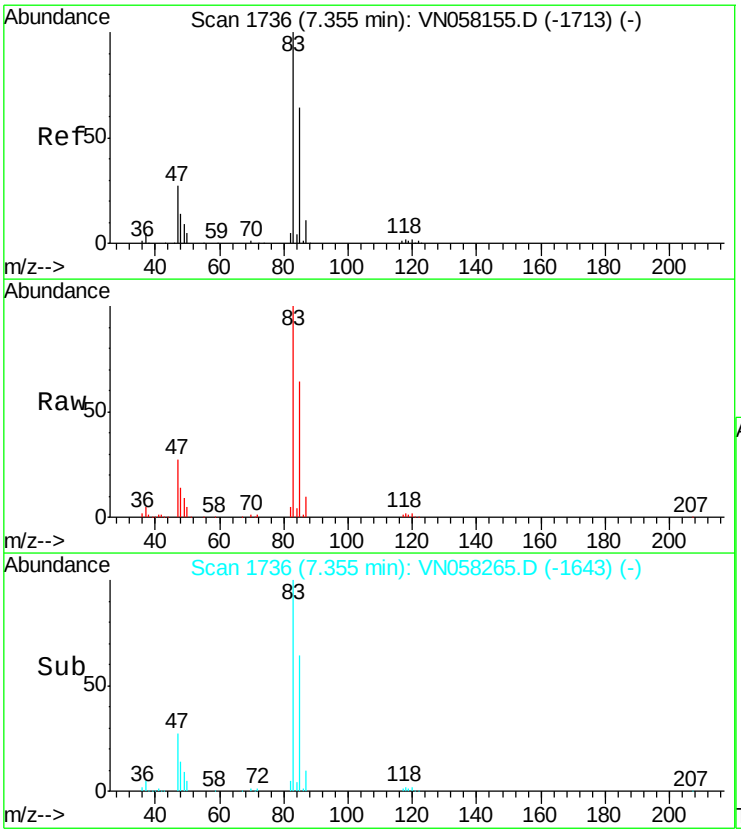
#29
Tetrahydrofuran
Concen: 286.358 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 42 Resp: 491358

Ion	Ratio	Lower	Upper
42	100		
72	41.4	33.8	50.6
71	39.2	31.4	47.0

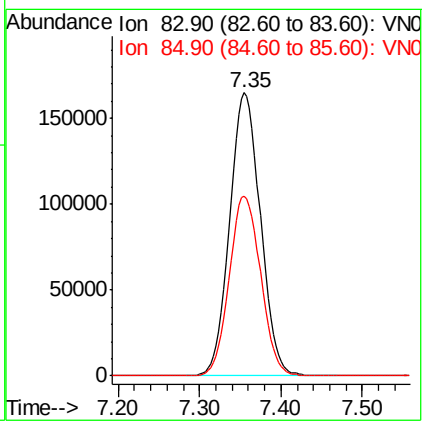


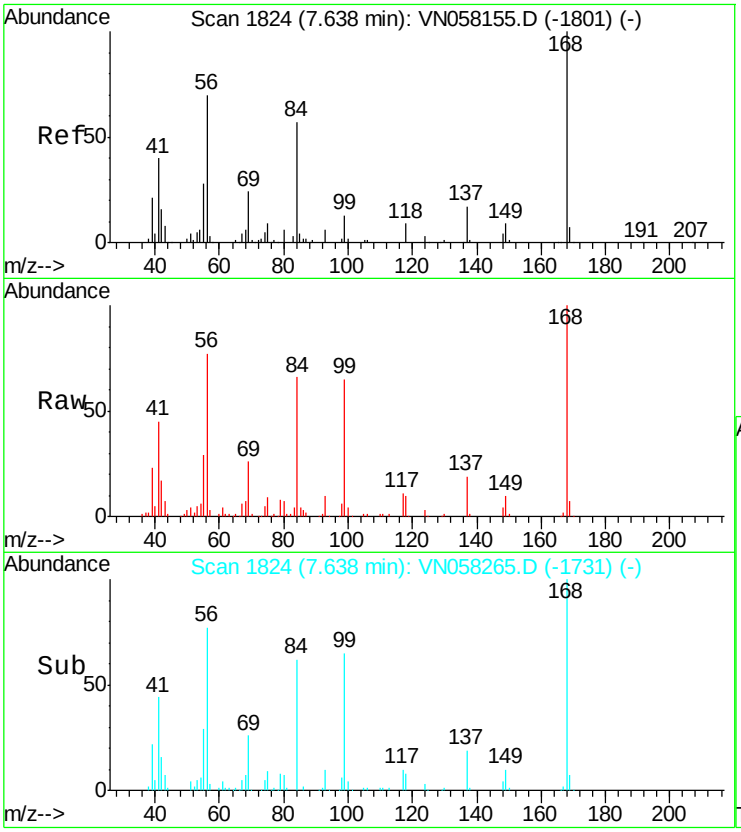


#30
Chloroform
Concen: 51.965 ug/l
RT: 7.35 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 83 Resp: 433867

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.4	77.2



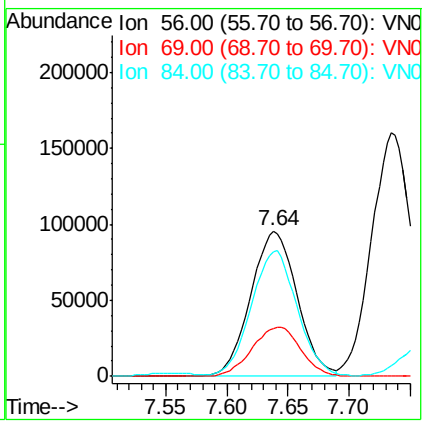


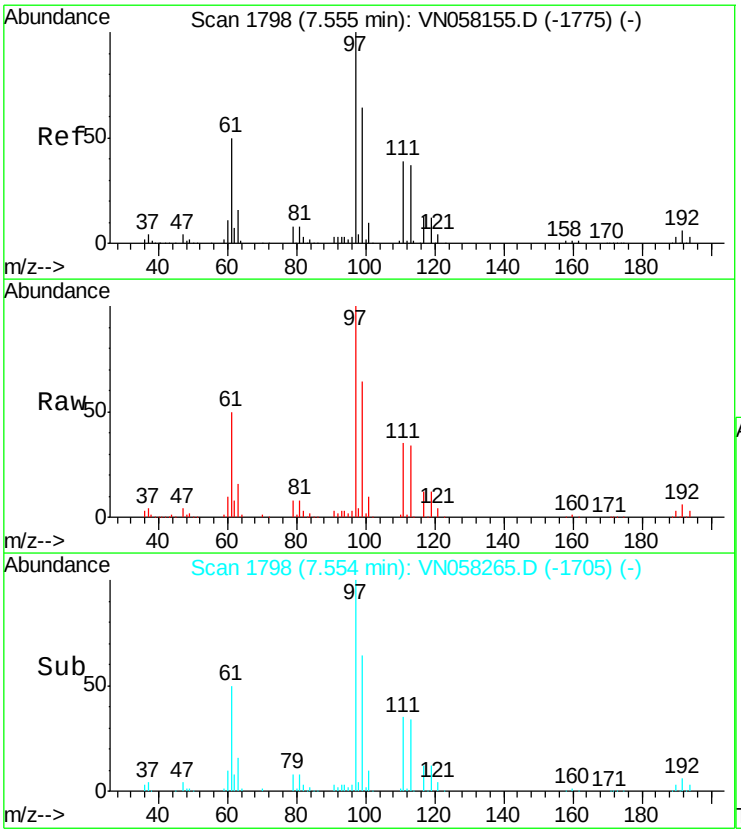
#31
Cyclohexane
Concen: 50.532 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 56 Resp: 253230

Ion	Ratio	Lower	Upper
56	100		
69	33.3	27.3	40.9
84	84.2	65.0	97.4

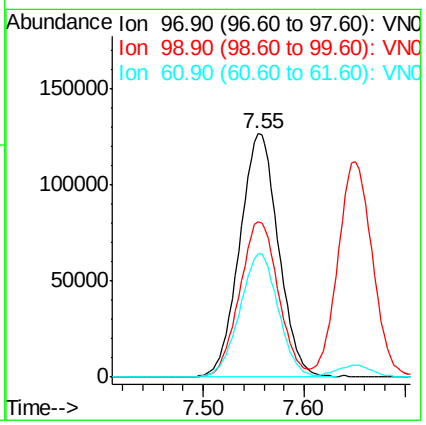


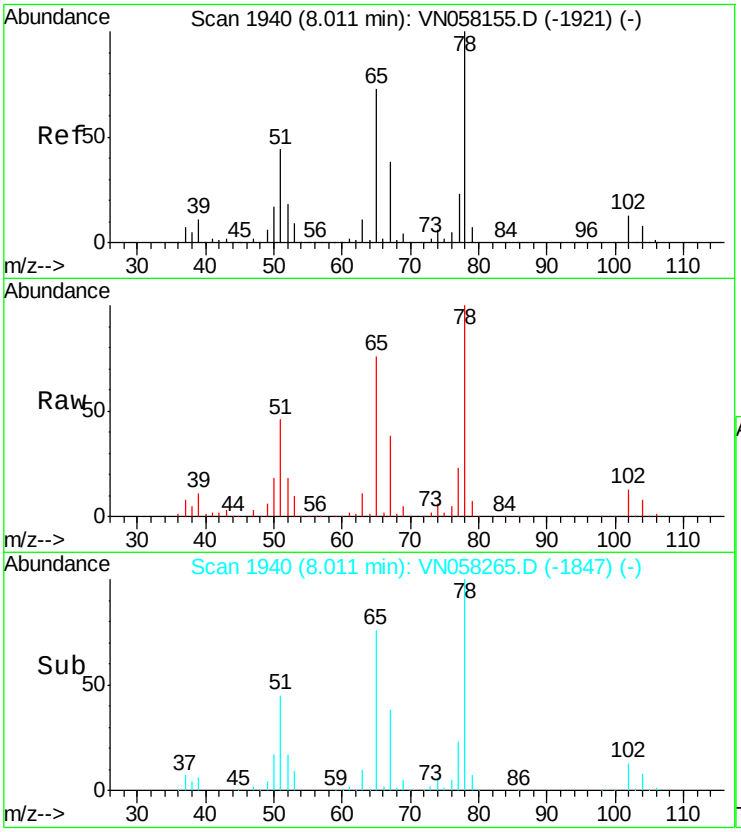


#32
1,1,1-Trichloroethane
Concen: 52.948 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 97 Resp: 336541

Ion	Ratio	Lower	Upper
97	100		
99	64.0	50.9	76.3
61	50.3	39.2	58.8



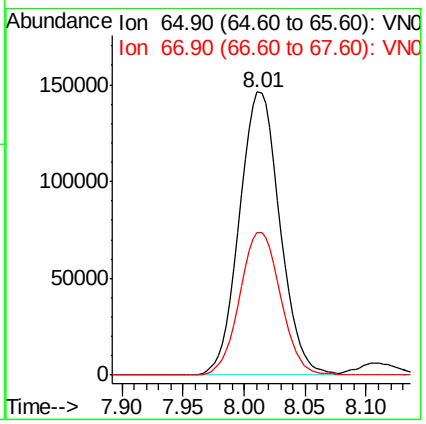


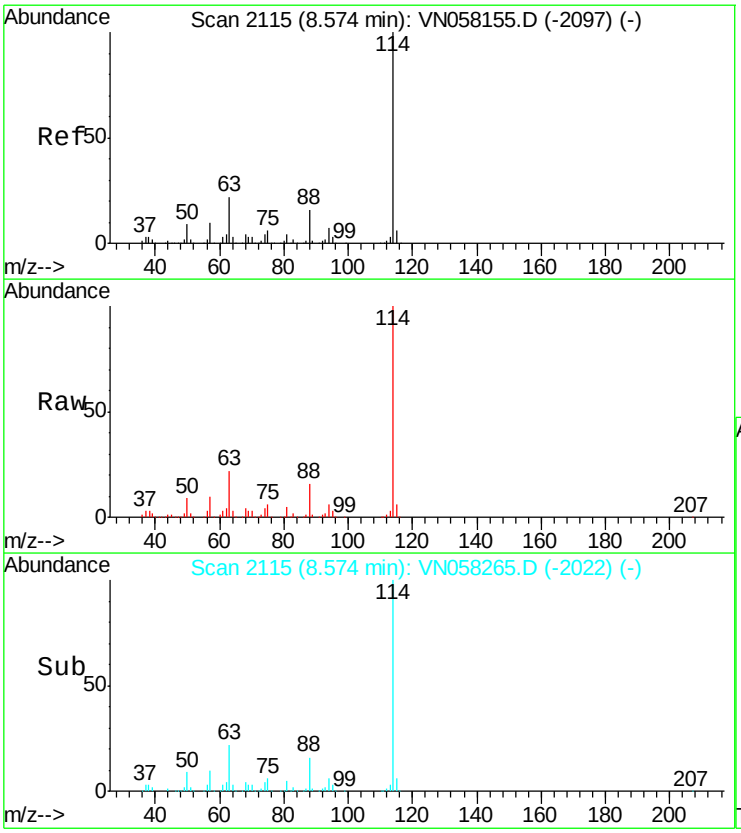
#33
1,2-Dichloroethane-d4
Concen: 55.836 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 65 Resp: 336339

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	103.4

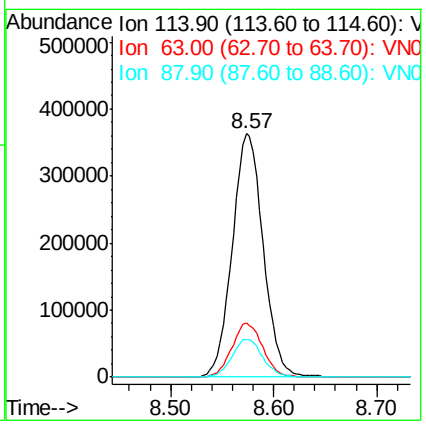


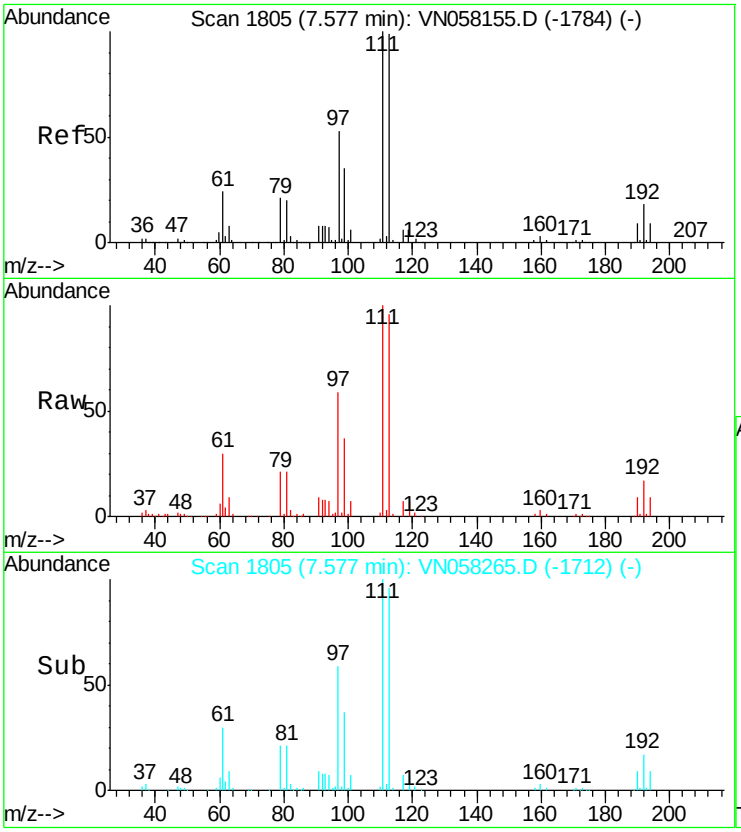


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:114 Resp: 758185

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	44.2
88	15.6	0.0	31.6



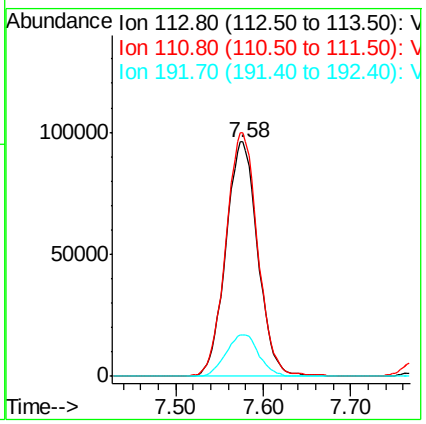


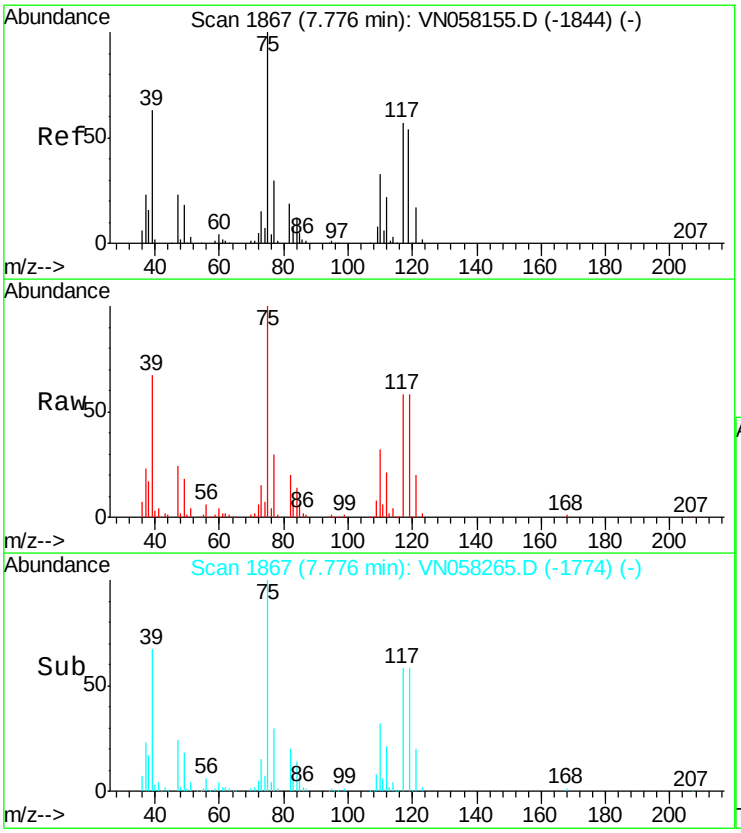
#35
Dibromofluoromethane
Concen: 52.859 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:113 Resp: 243634

Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.8	122.6
192	18.2	14.5	21.7

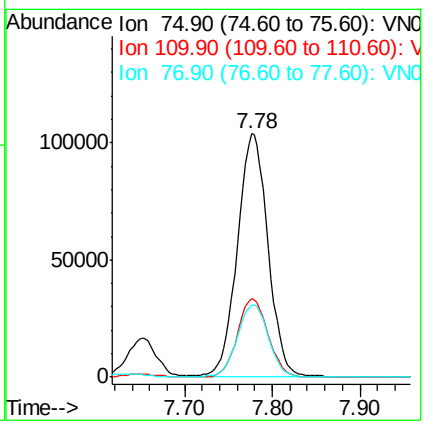


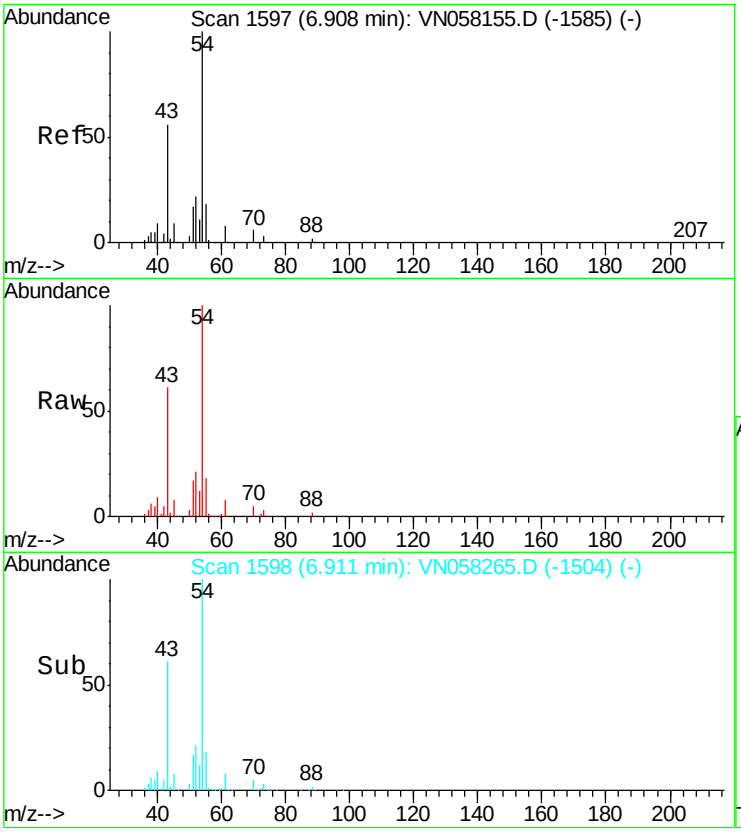


#36
1,1-Dichloropropene
Concen: 45.966 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 75 Resp: 251325

Ion	Ratio	Lower	Upper
75	100		
110	32.3	16.6	49.7
77	30.7	24.3	36.5



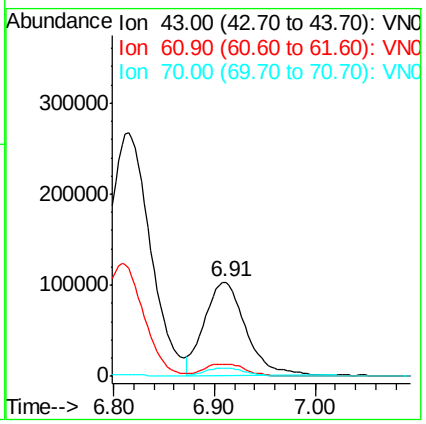


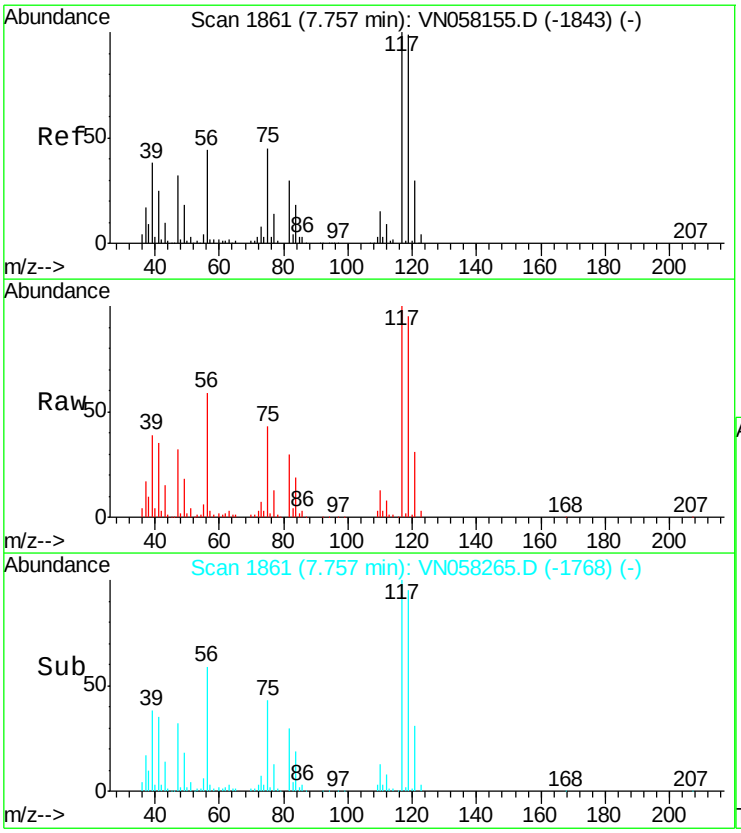
#37
Ethyl Acetate
Concen: 51.518 ug/l
RT: 6.91 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 43 Resp: 292327

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.7	16.1
70	9.1	7.6	11.4

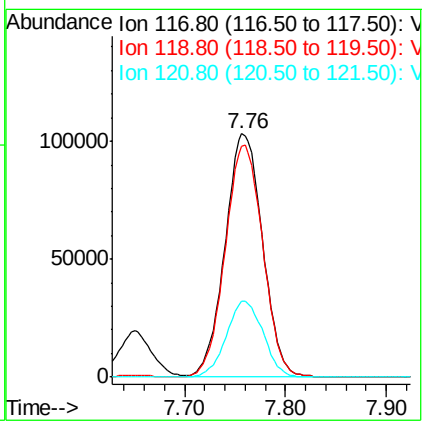


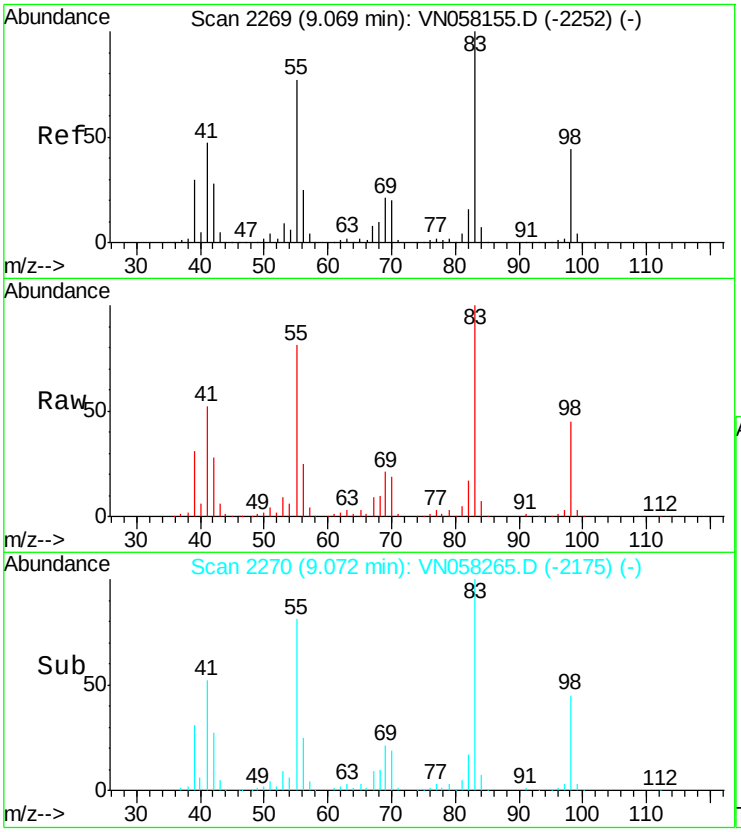


#38
Carbon Tetrachloride
Concen: 48.553 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:117 Resp: 266859

Ion	Ratio	Lower	Upper
117	100		
119	94.7	78.6	117.8
121	30.9	24.1	36.1



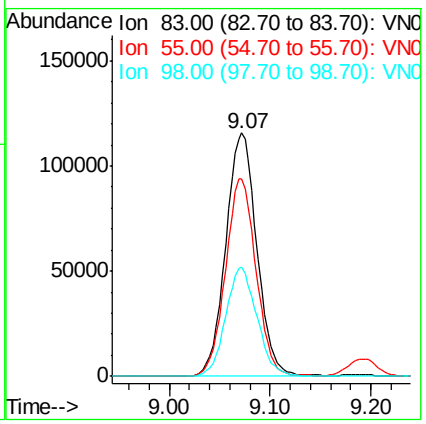


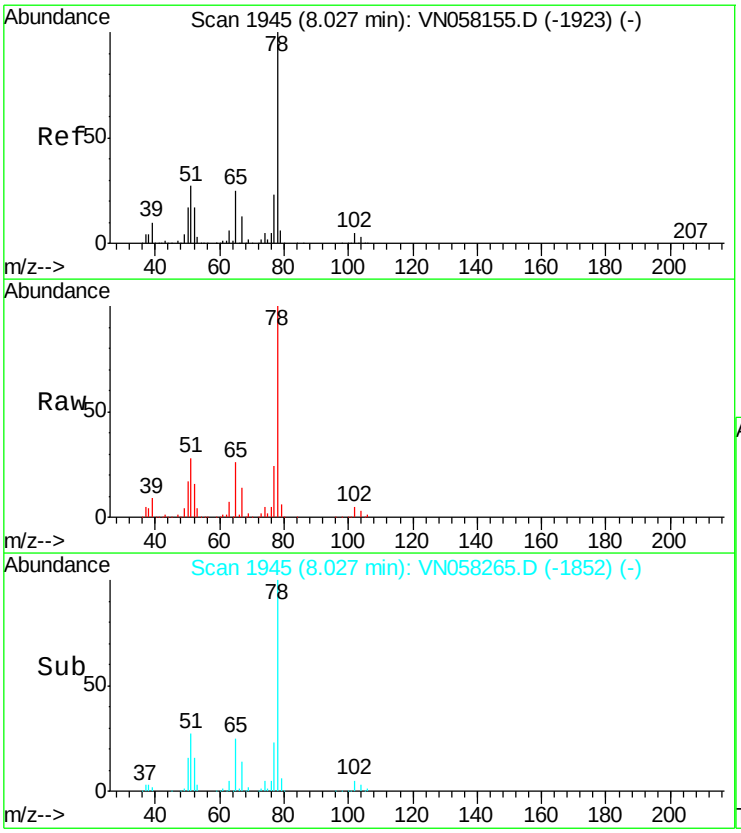
#39
Methylcyclohexane
Concen: 47.017 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 83 Resp: 248535

Ion	Ratio	Lower	Upper
83	100		
55	80.9	61.9	92.9
98	45.1	35.4	53.2

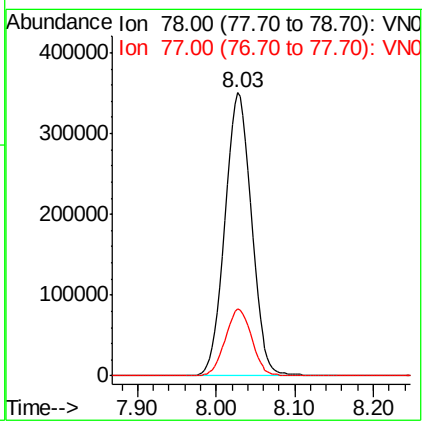


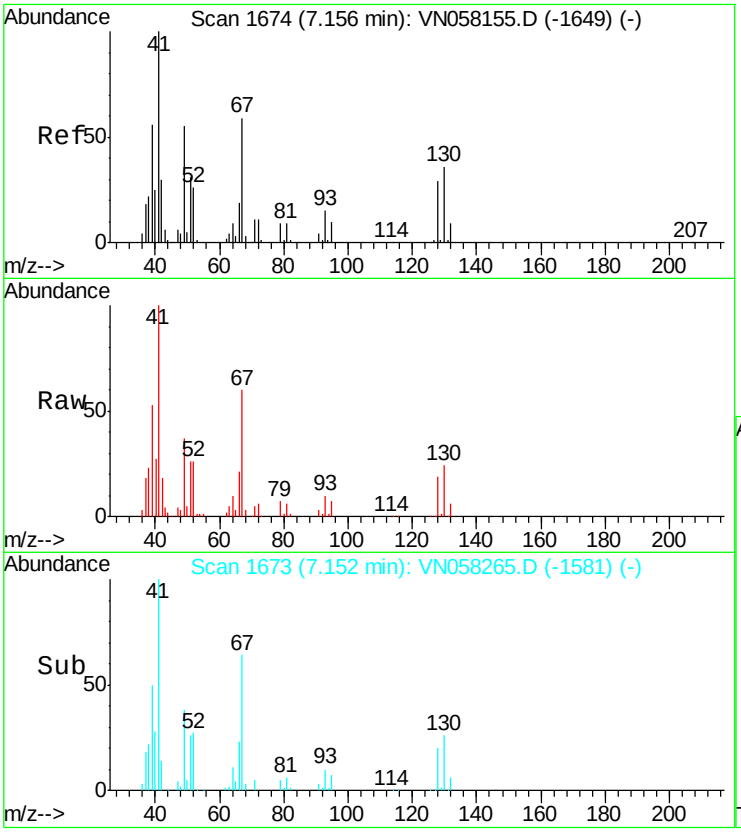


#40
Benzene
Concen: 49.233 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 78 Resp: 822198

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.8	28.2



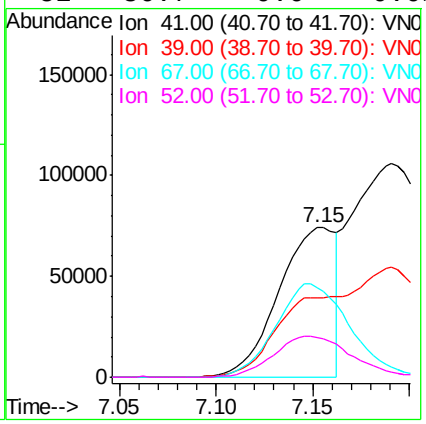


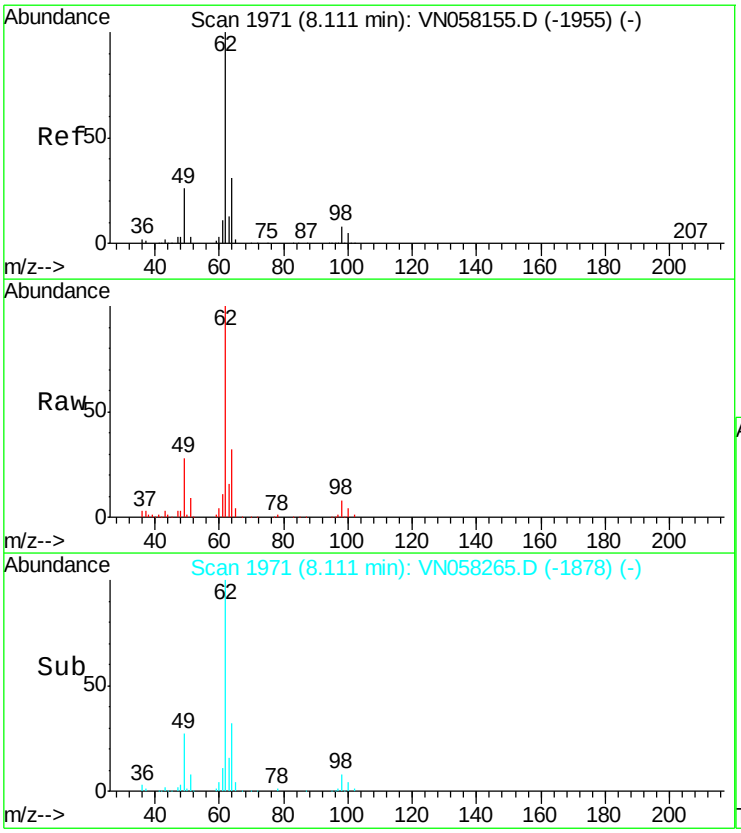
#41
Methacrylonitrile
Concen: 53.112 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 41 Resp: 151987

Ion	Ratio	Lower	Upper
41	100		
39	40.9	0.0	0.0#
67	81.9	0.0	0.0#
52	36.7	0.0	0.0#

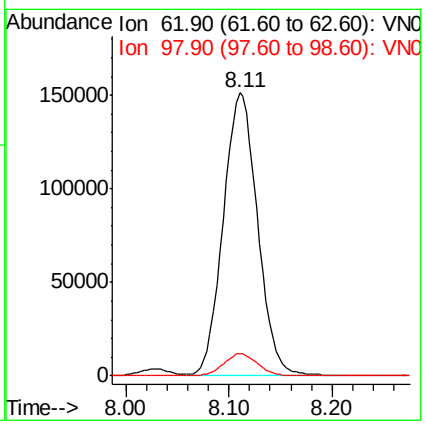


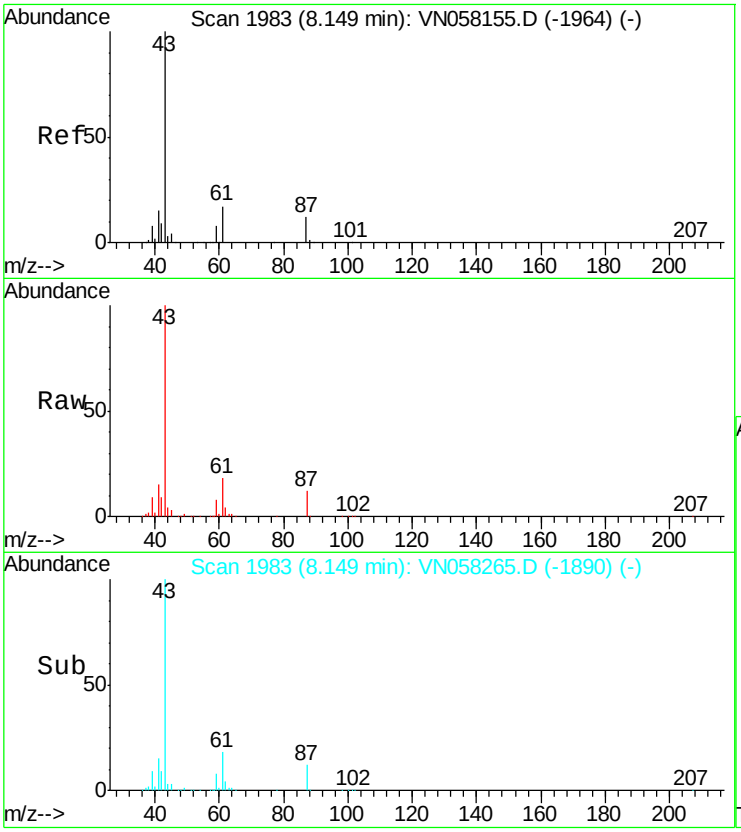


#42
1,2-Dichloroethane
Concen: 49.822 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 62 Resp: 349128

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.6



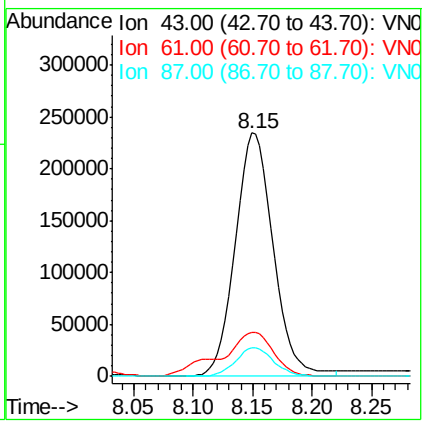


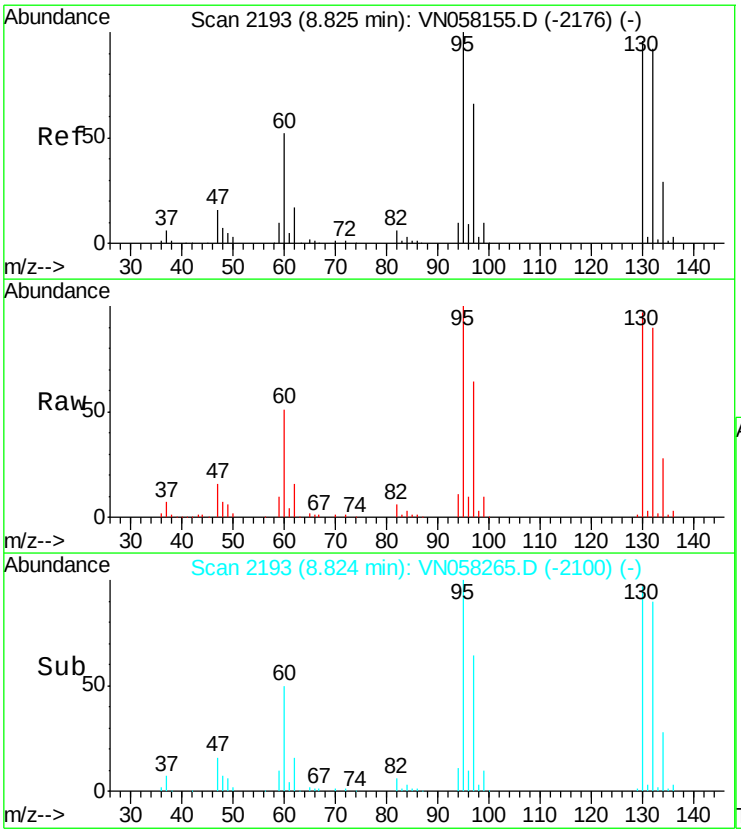
#43
Isopropyl Acetate
Concen: 48.726 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 43 Resp: 516356

Ion	Ratio	Lower	Upper
43	100		
61	18.8	19.7	29.5#
87	11.8	9.4	14.2

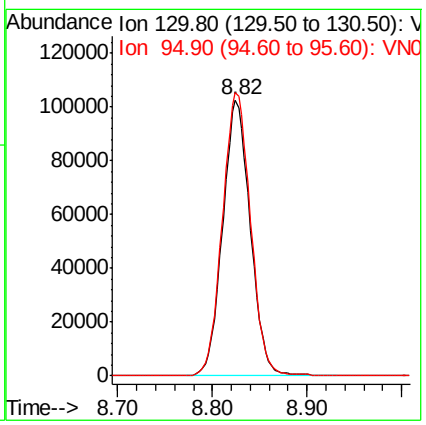


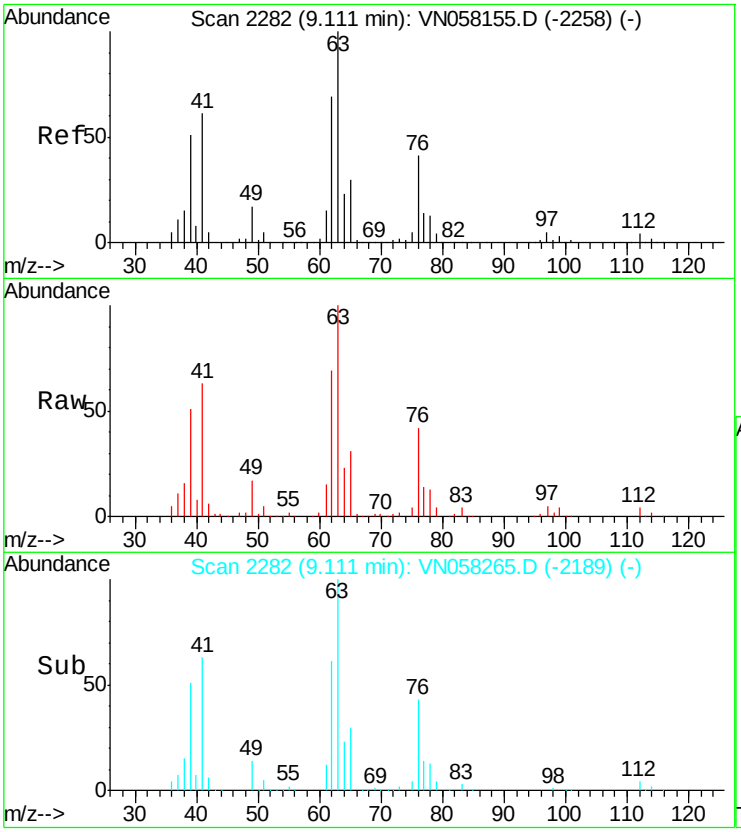


#44
Trichloroethene
Concen: 50.935 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:130 Resp: 208156

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	207.8



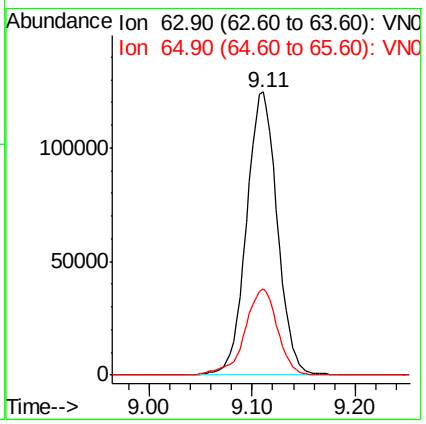


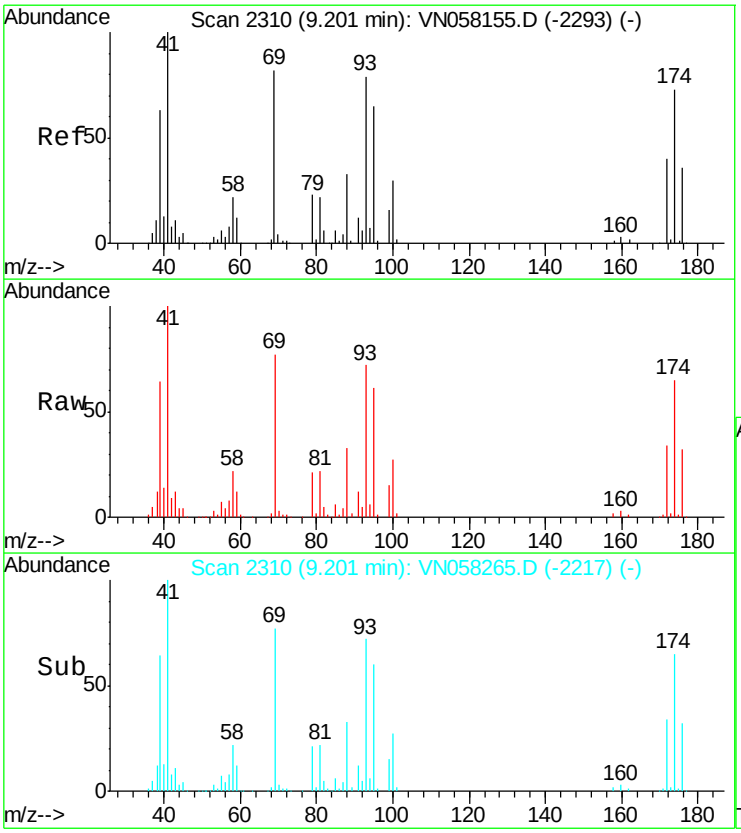
#45
1,2-Dichloropropane
Concen: 51.705 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 63 Resp: 257869

Ion	Ratio	Lower	Upper
63	100		
65	30.6	23.8	35.6

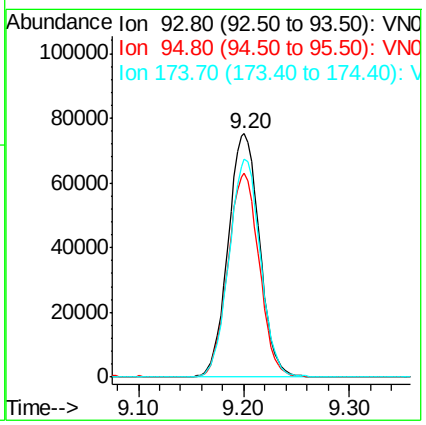


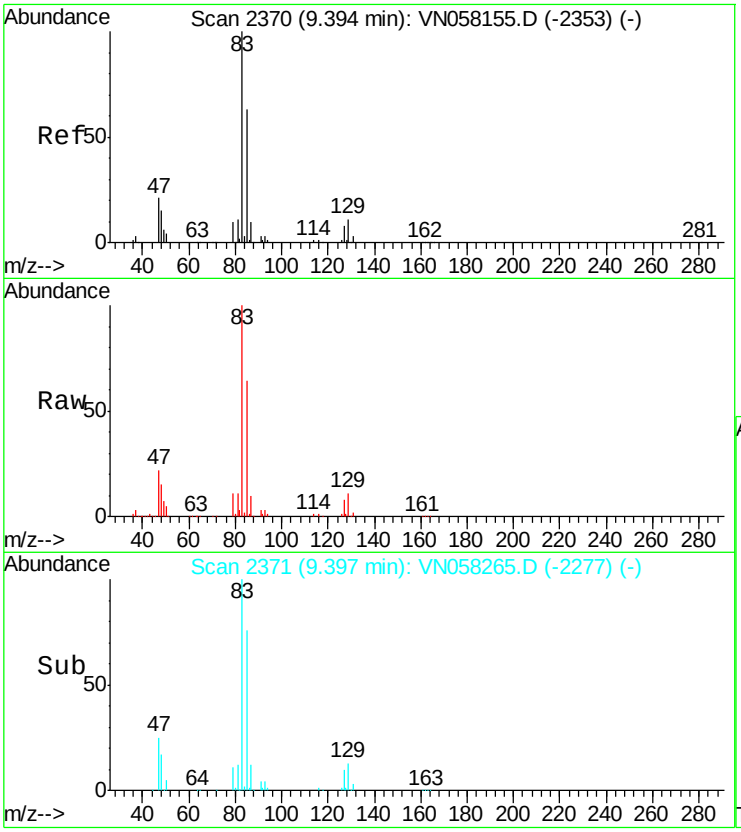


#46
Dibromomethane
Concen: 51.184 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 93 Resp: 155199

Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.8	100.2
174	89.5	73.8	110.8



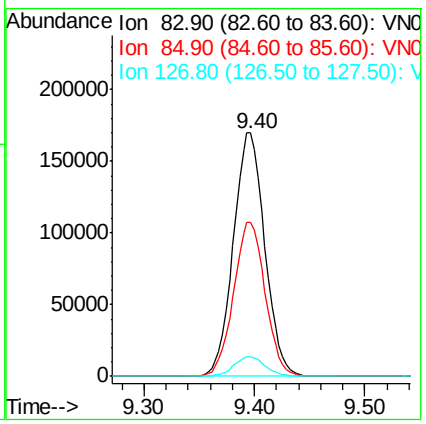


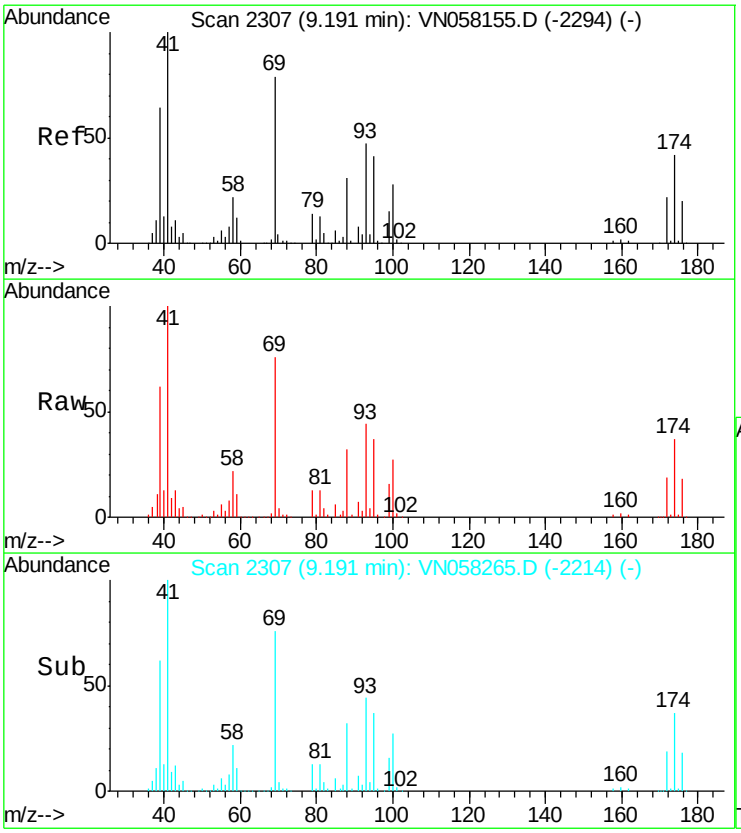
#47
Bromodichloromethane
Concen: 52.738 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 83 Resp: 335008

Ion	Ratio	Lower	Upper
83	100		
85	63.5	50.1	75.1
127	8.2	6.4	9.6

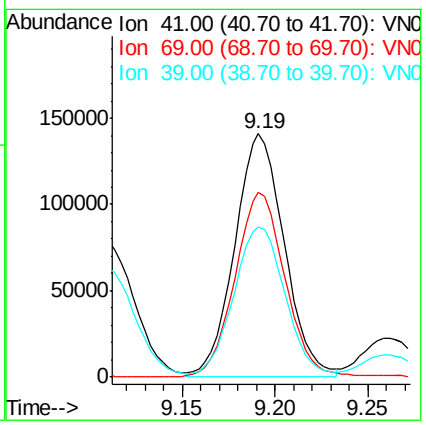


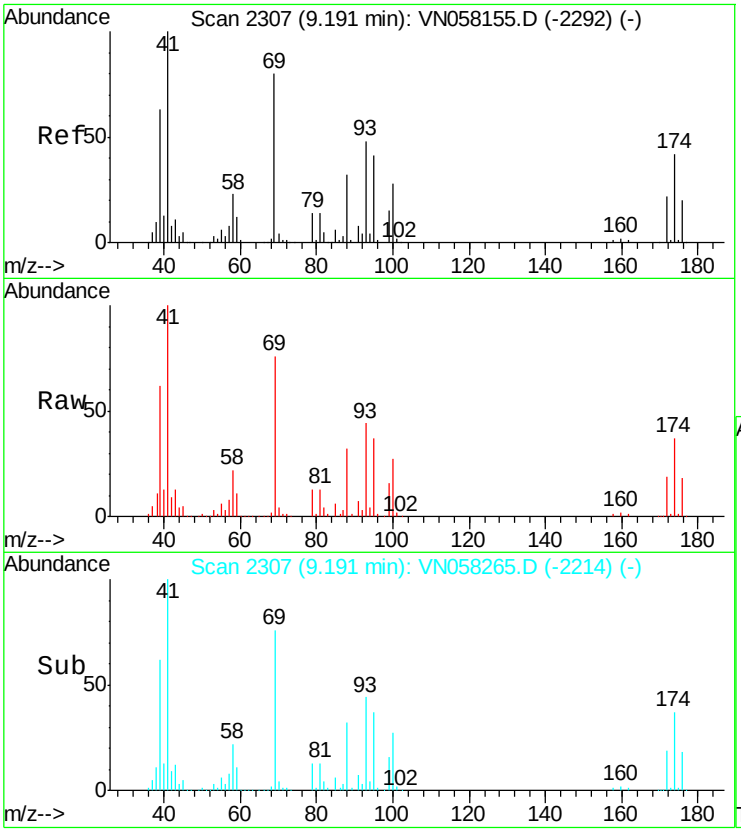


#48
Methyl methacrylate
Concen: 54.176 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 41 Resp: 260670

Ion	Ratio	Lower	Upper
41	100		
69	77.0	62.5	93.7
39	64.0	52.3	78.5



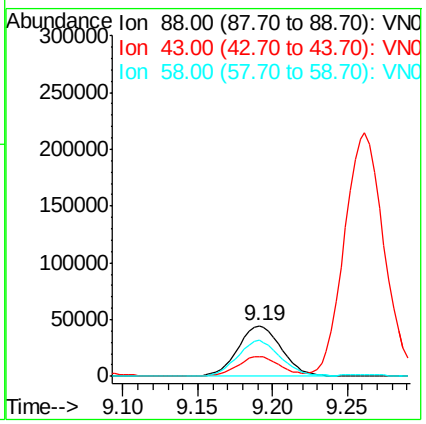


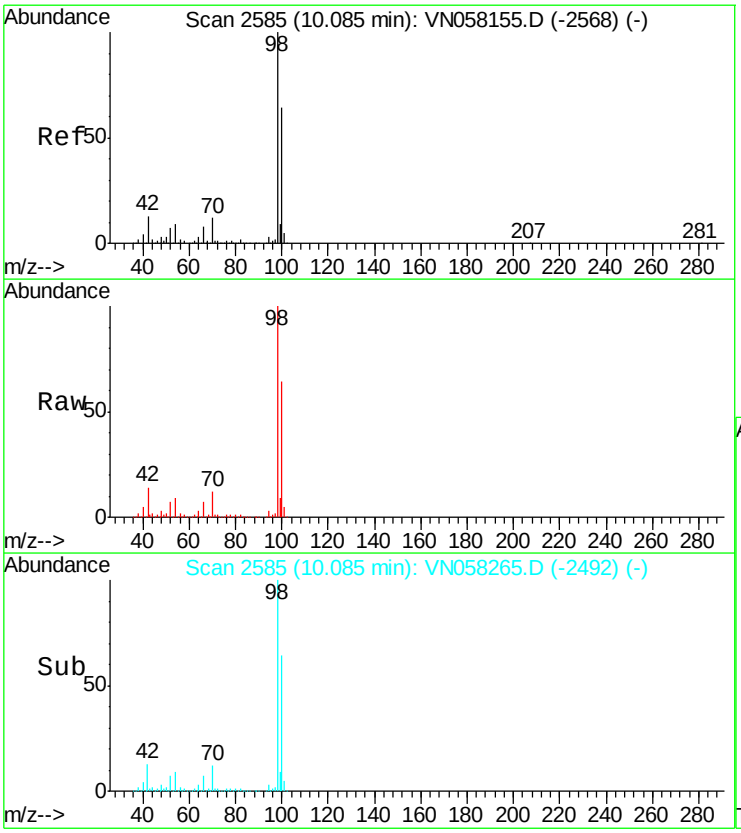
#49
1,4-Dioxane
Concen: 1143.702 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 88 Resp: 90349

Ion	Ratio	Lower	Upper
88	100		
43	35.5	27.8	41.8
58	70.0	55.0	82.4

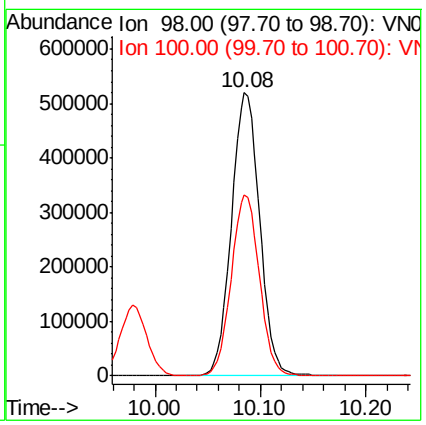


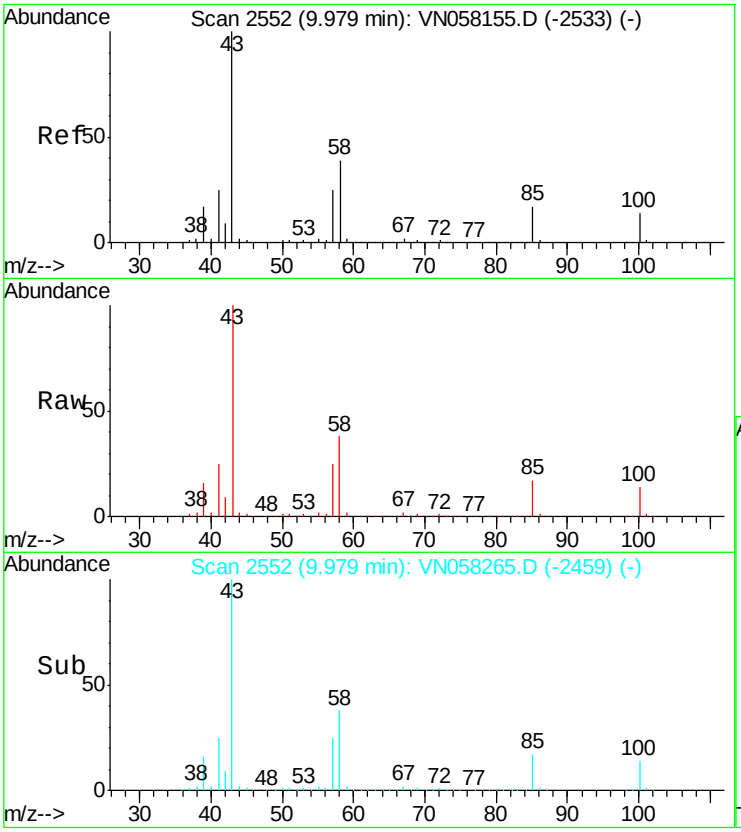


#50
Toluene-d8
Concen: 53.634 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 98 Resp: 963169

Ion	Ratio	Lower	Upper
98	100		
100	63.4	51.1	76.7



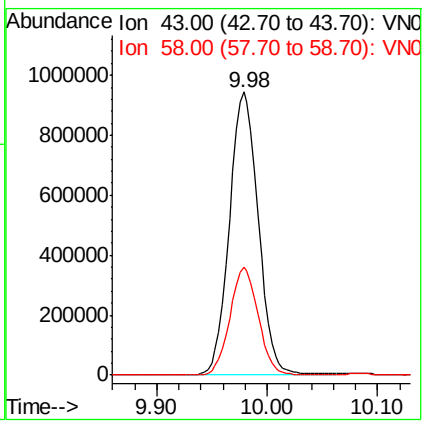


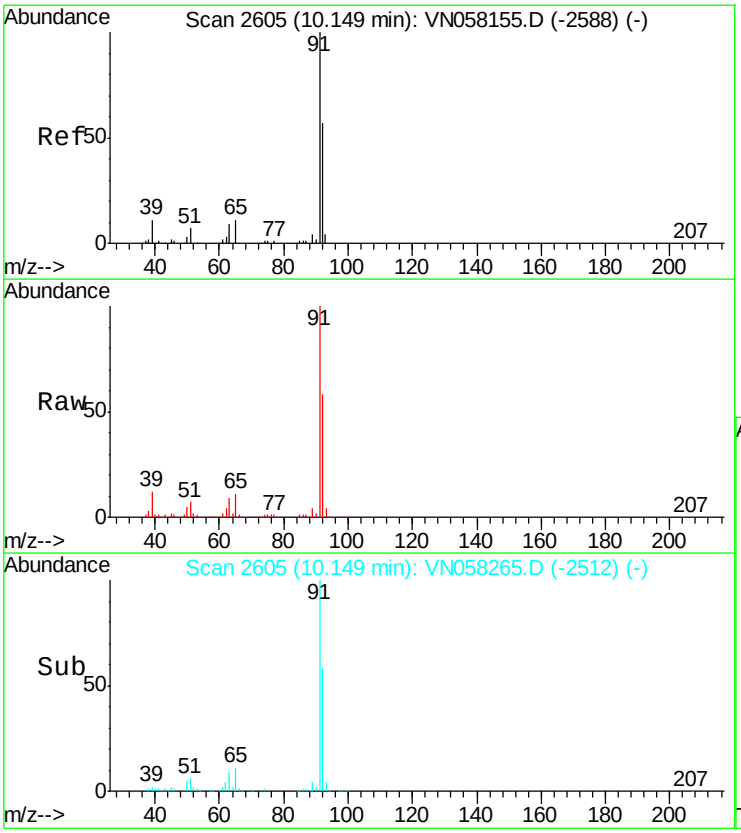
#51
4-Methyl-2-Pentanone
Concen: 303.387 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 43 Resp: 1707693

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.2	45.4

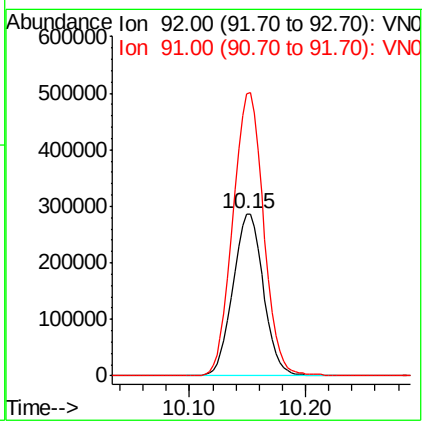


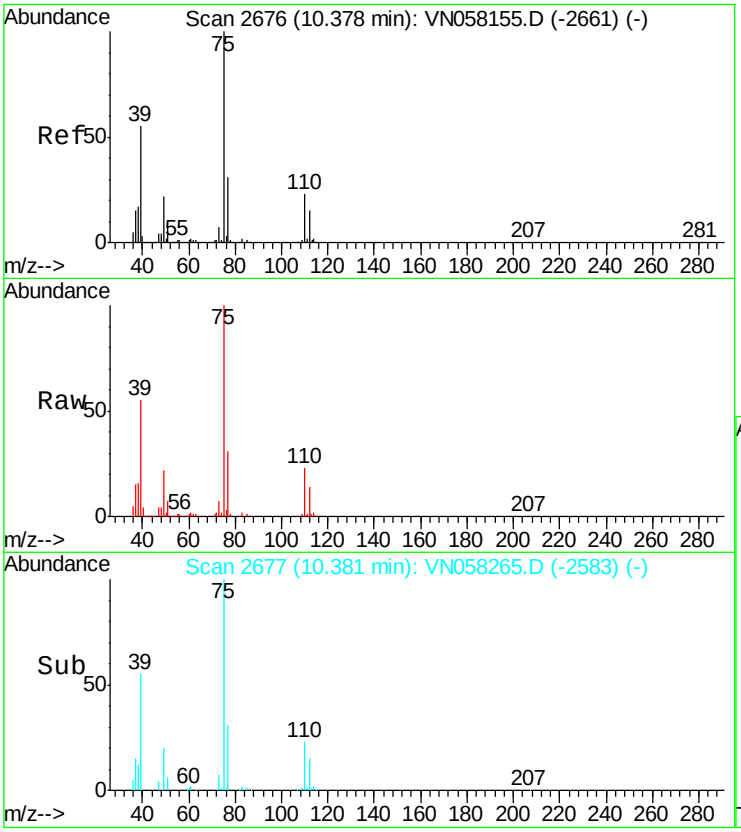


#52
Toluene
Concen: 50.004 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 92 Resp: 523349

Ion	Ratio	Lower	Upper
92	100		
91	176.2	140.2	210.2



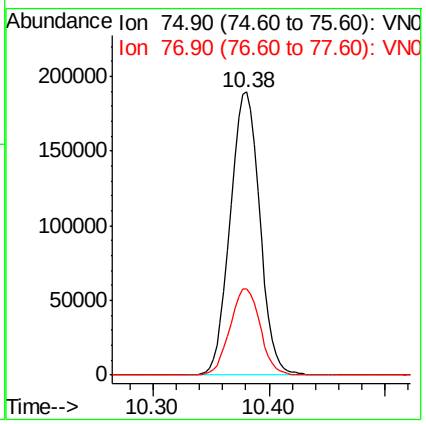


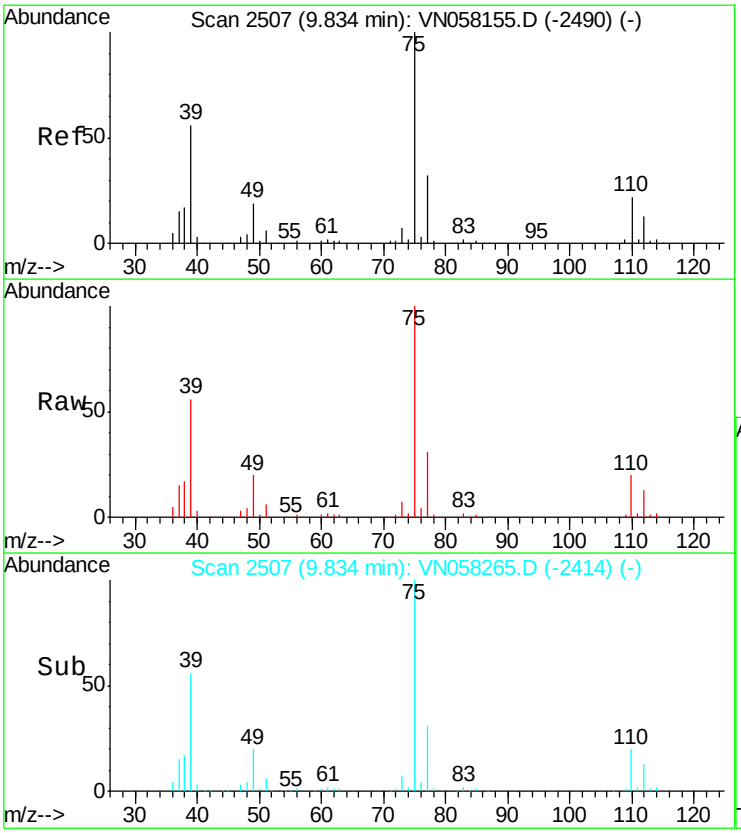
#53
t-1,3-Dichloropropene
Concen: 51.358 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 75 Resp: 334188

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.9	37.3

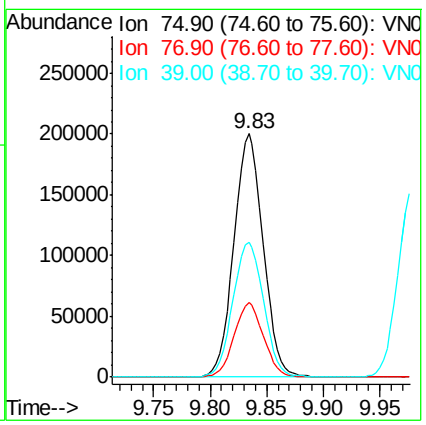


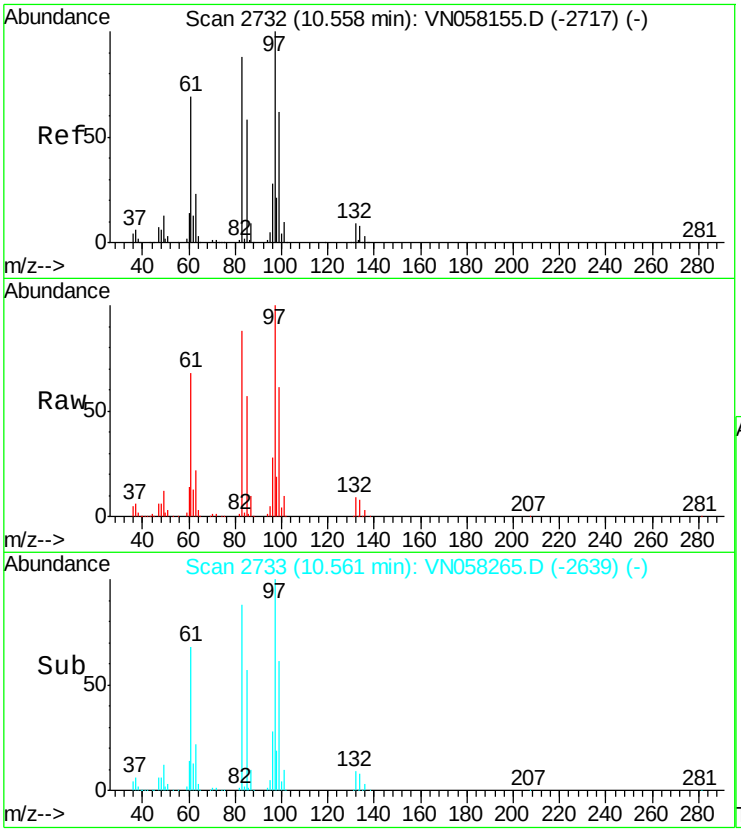


#54
cis-1,3-Dichloropropene
Concen: 50.409 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 75 Resp: 362143

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.4	38.0
39	55.5	45.0	67.6



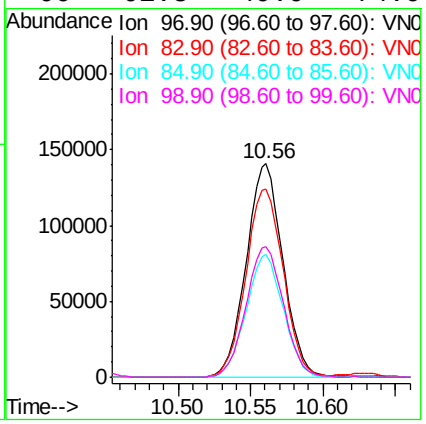


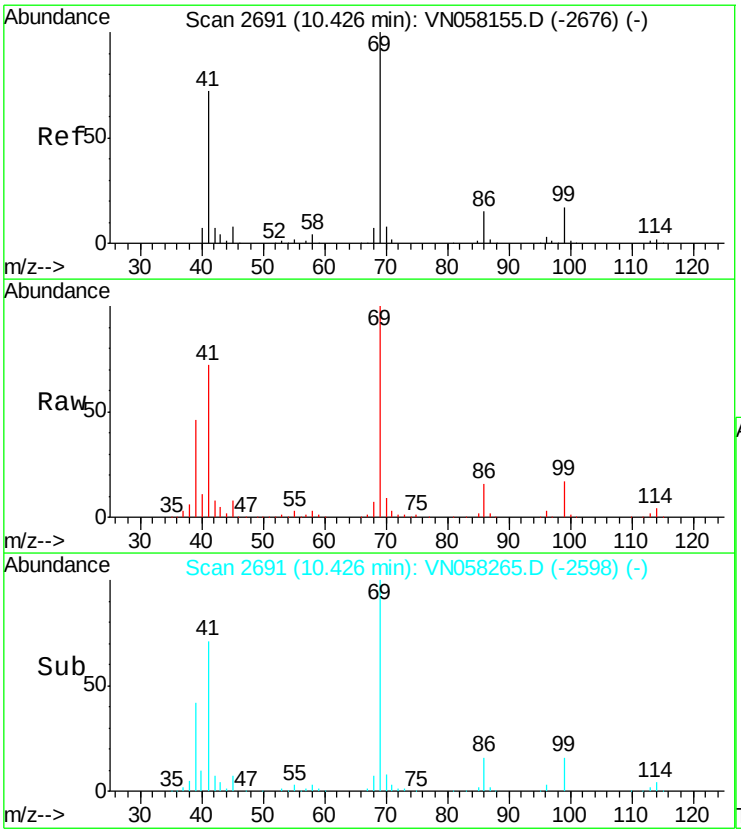
#55
1,1,2-Trichloroethane
Concen: 53.405 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 97 Resp: 248044

Ion	Ratio	Lower	Upper
97	100		
83	87.9	70.4	105.6
85	57.3	46.8	70.2
99	61.3	49.9	74.9

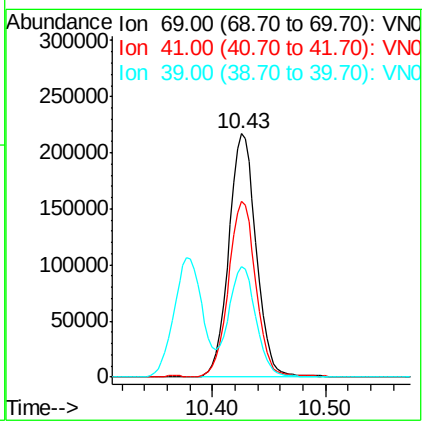


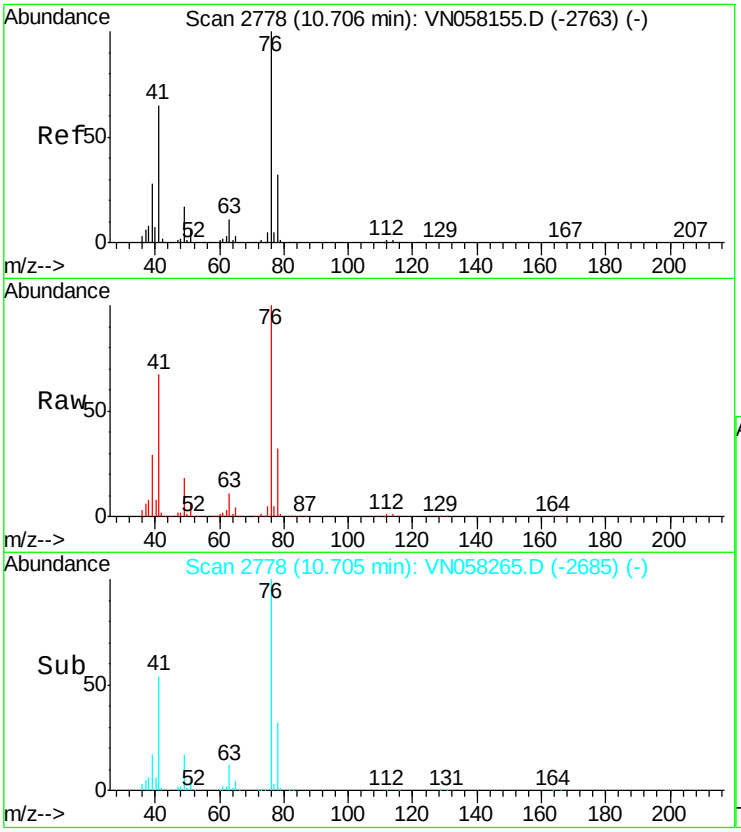


#56
Ethyl methacrylate
Concen: 54.564 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 69 Resp: 365653

Ion	Ratio	Lower	Upper
69	100		
41	70.9	57.5	86.3
39	45.2	36.1	54.1



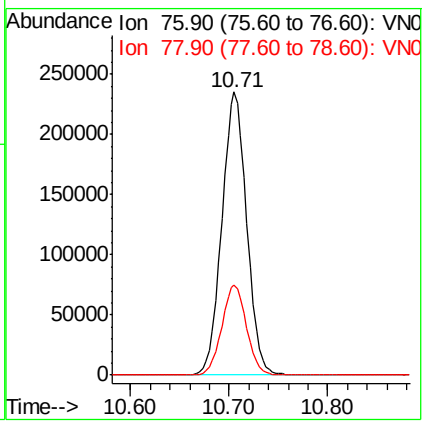


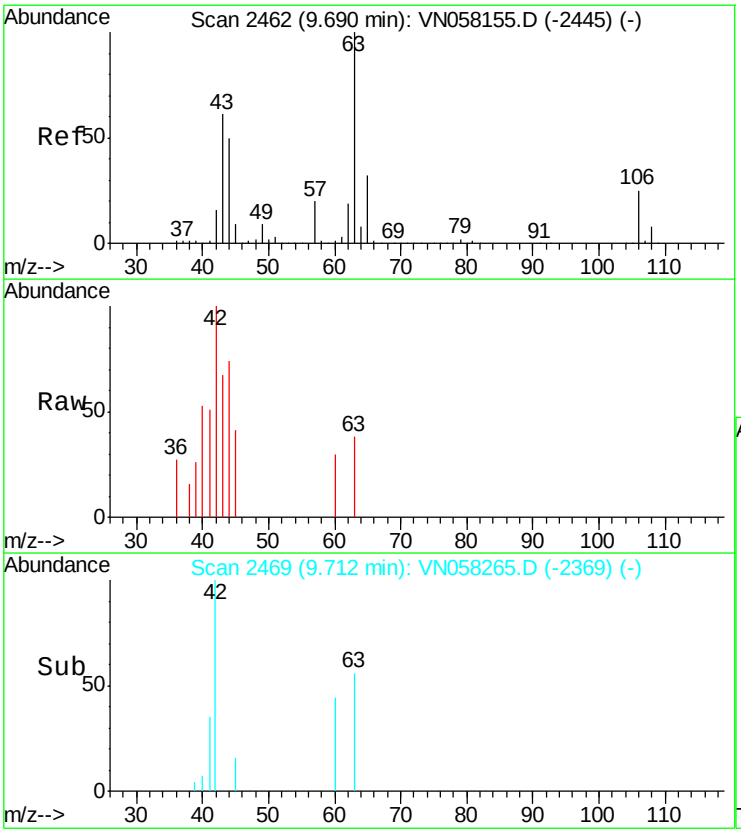
#57
1,3-Dichloropropane
Concen: 51.969 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 76 Resp: 414950

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

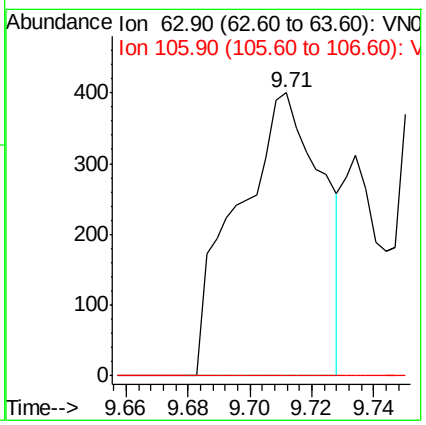


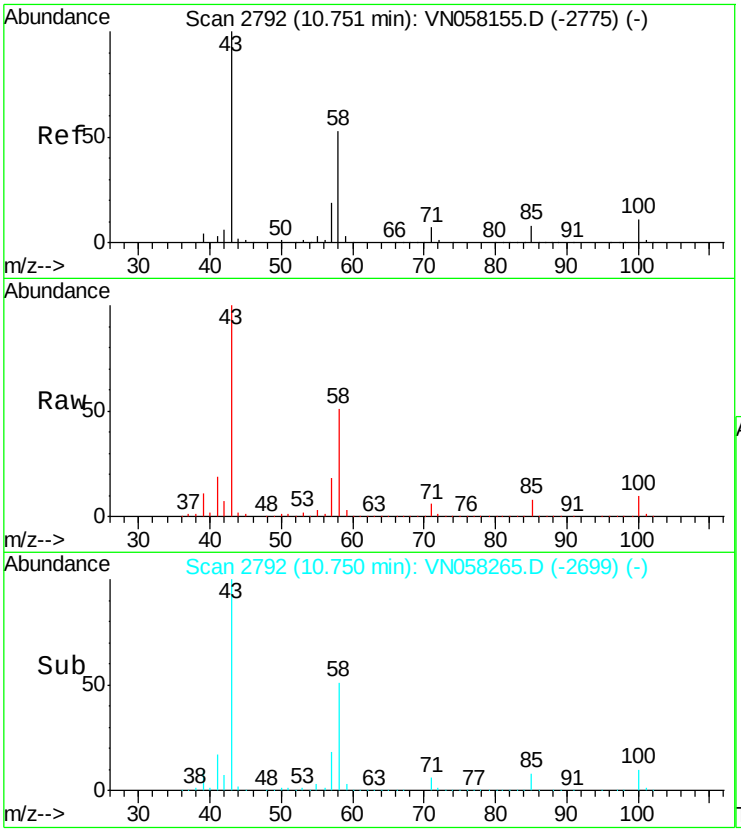


#58
2-Chloroethyl Vinyl ether
Concen: 0.237 ug/l
RT: 9.71 min Scan# 2469
Delta R.T. 0.02 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 63 Resp: 758

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.9	29.9#



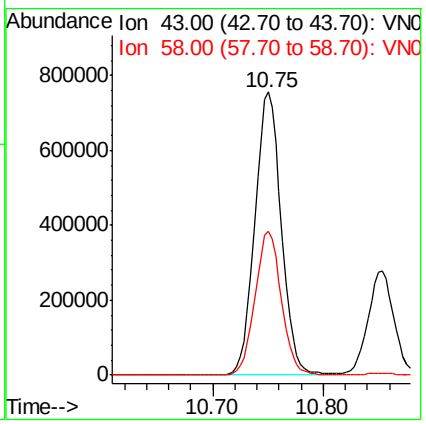


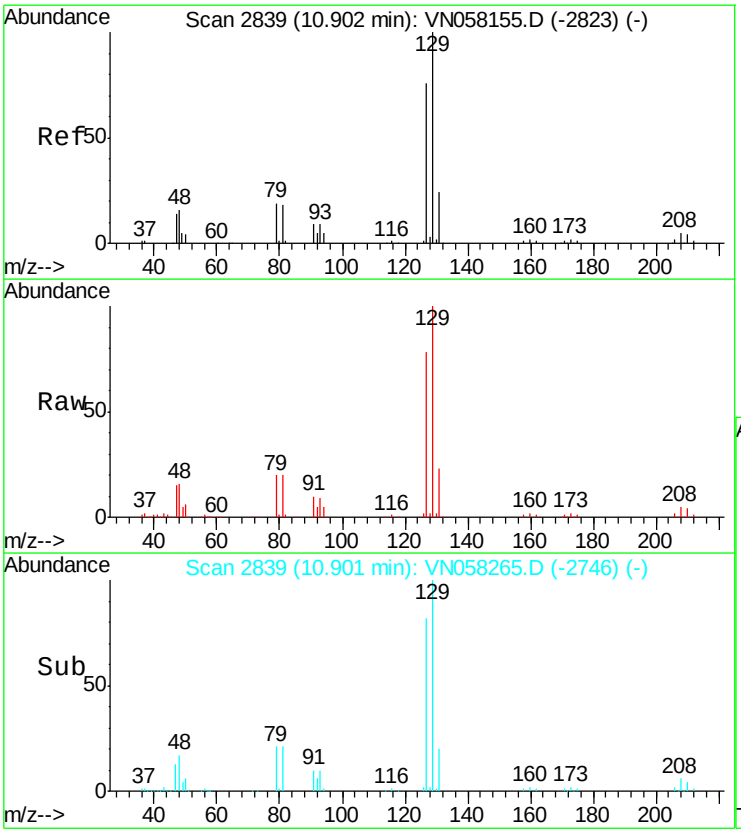
#59
2-Hexanone
Concen: 299.355 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 43 Resp: 1251431

Ion	Ratio	Lower	Upper
43	100		
58	50.8	26.0	78.0

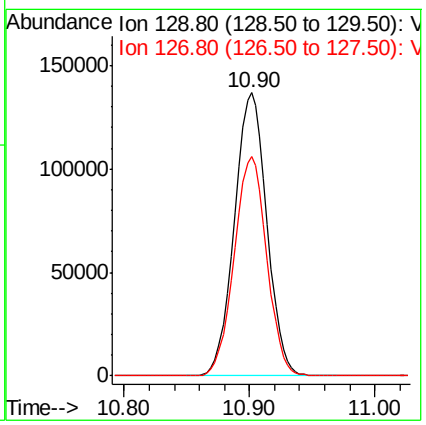


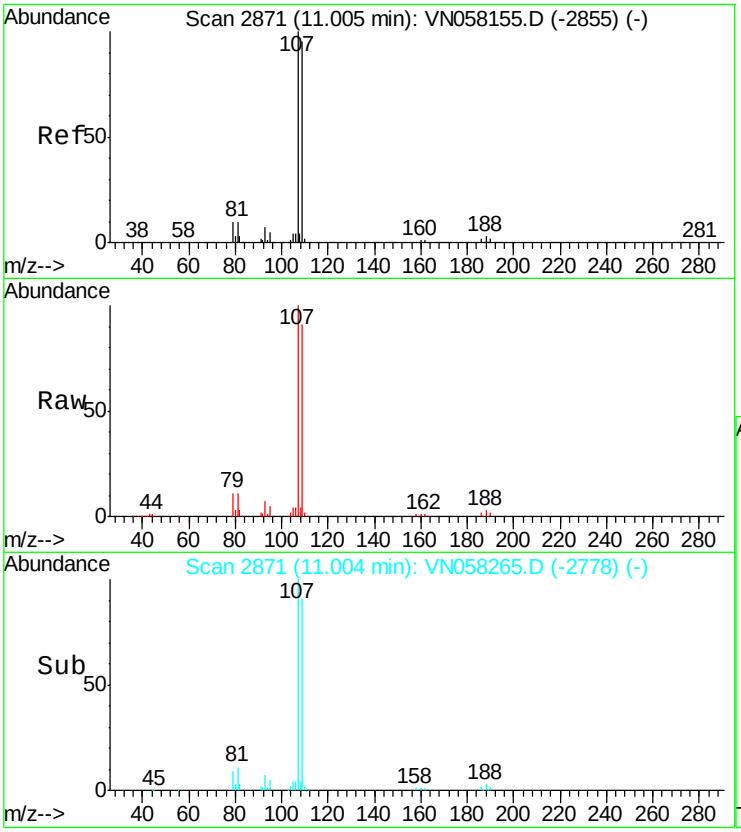


#60
Dibromochloromethane
Concen: 54.993 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:129 Resp: 245729

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.7	116.1



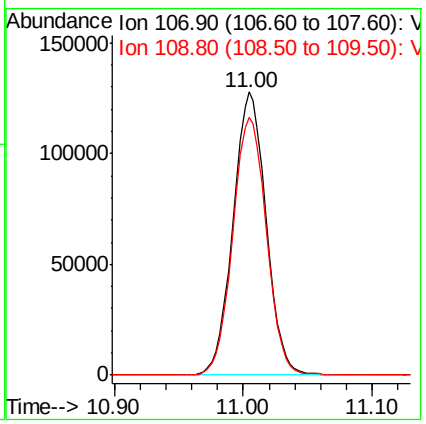


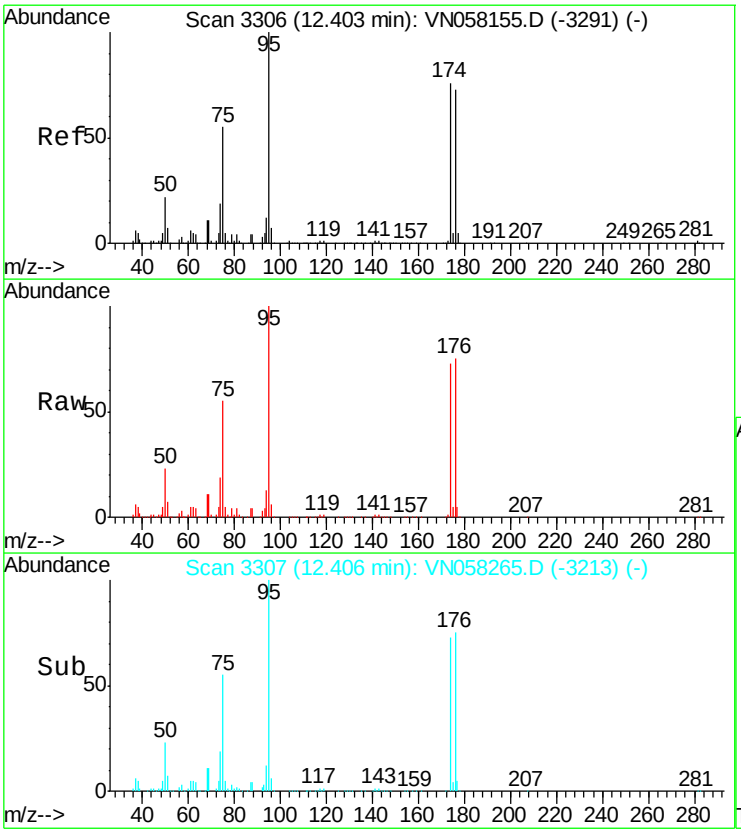
#61
1,2-Dibromoethane
Concen: 52.836 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:107 Resp: 227423

Ion	Ratio	Lower	Upper
107	100		
109	92.8	75.4	113.2

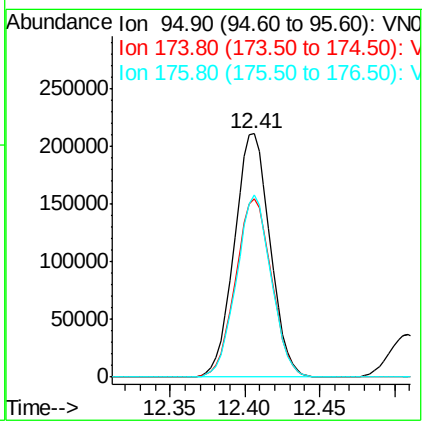


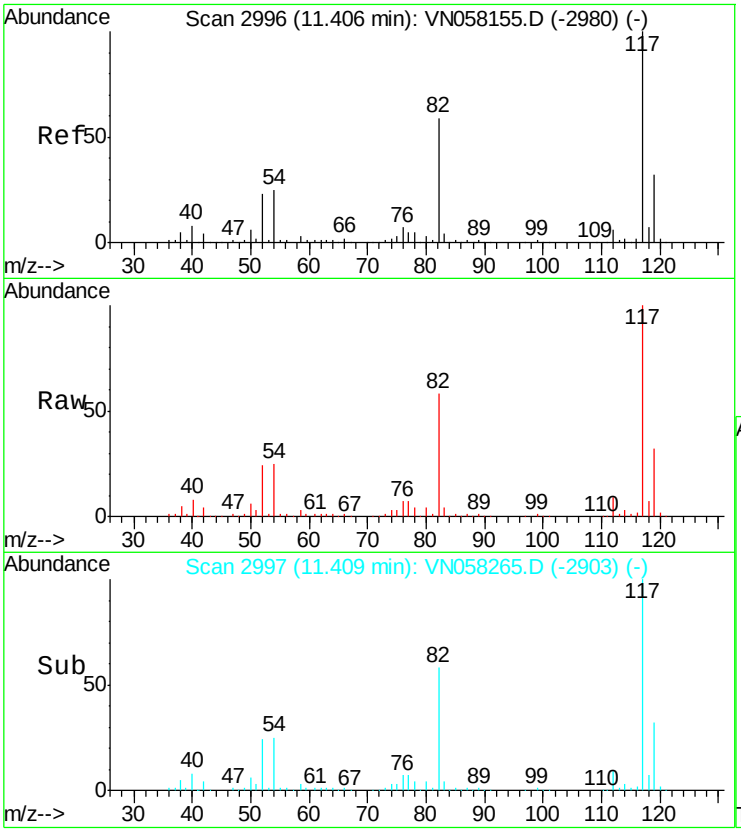


#62
4-Bromofluorobenzene
Concen: 52.703 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 95 Resp: 351567

Ion	Ratio	Lower	Upper
95	100		
174	73.8	0.0	152.2
176	72.7	0.0	148.0



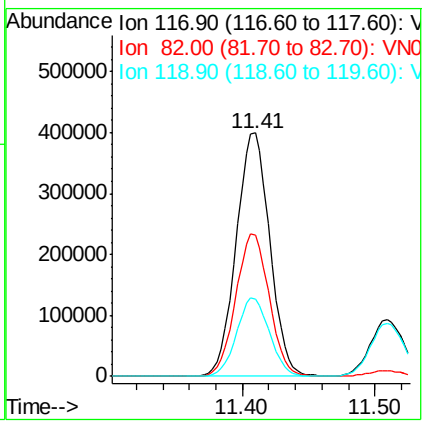


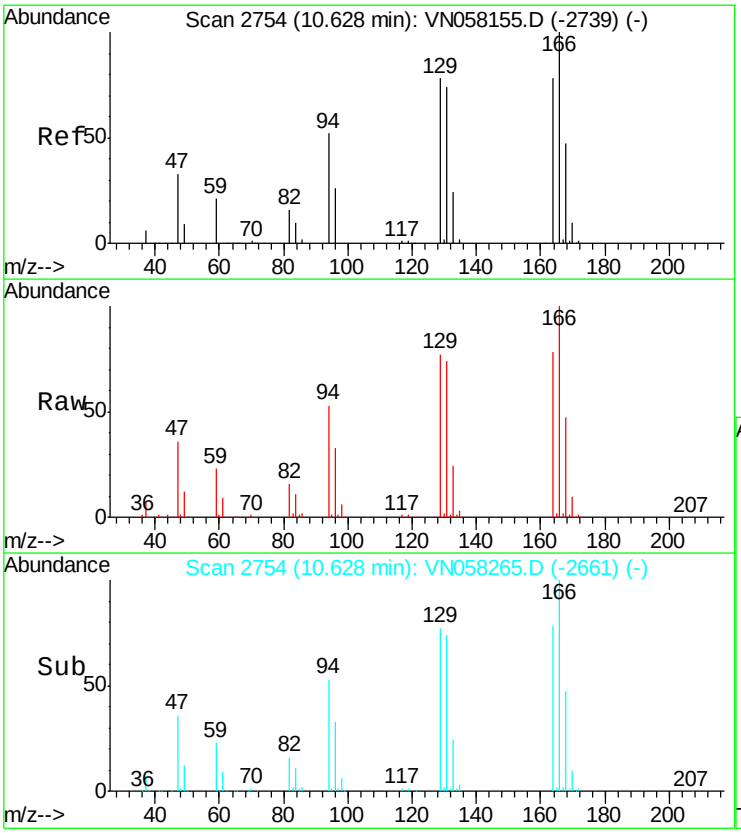
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:117 Resp: 703071

Ion	Ratio	Lower	Upper
117	100		
82	57.8	46.9	70.3
119	31.8	25.3	37.9

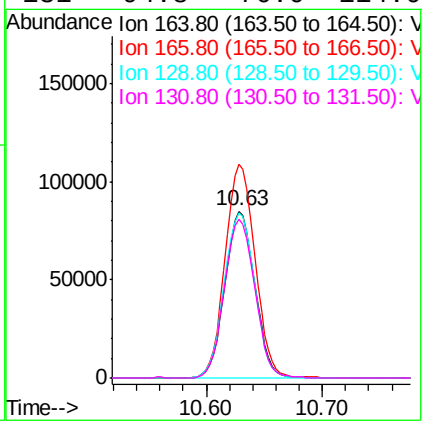


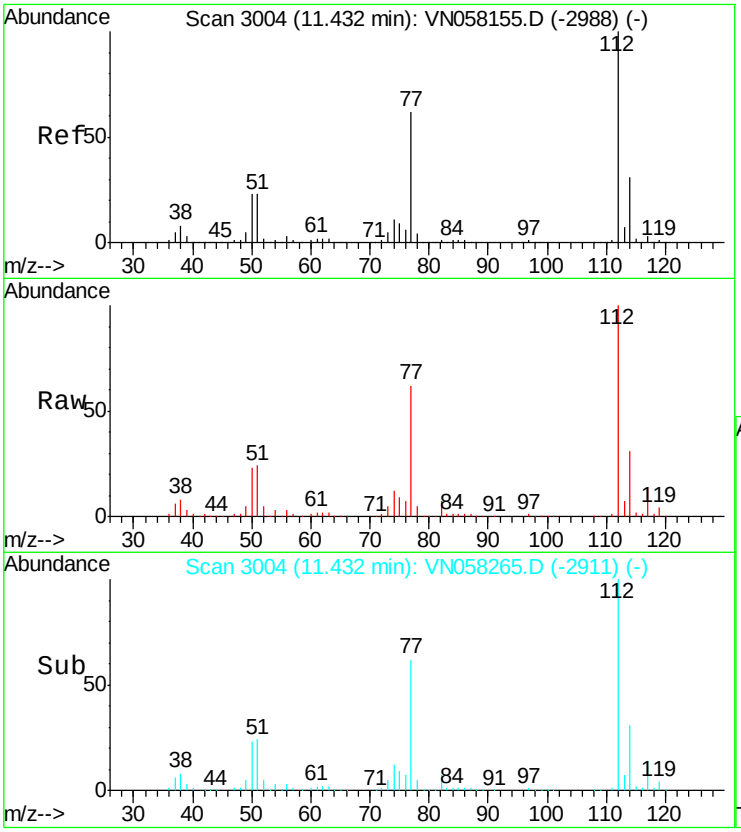


#64
Tetrachloroethene
Concen: 44.280 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:164 Resp: 151762

Ion	Ratio	Lower	Upper
164	100		
166	127.9	102.2	153.4
129	98.6	79.6	119.4
131	94.8	76.0	114.0



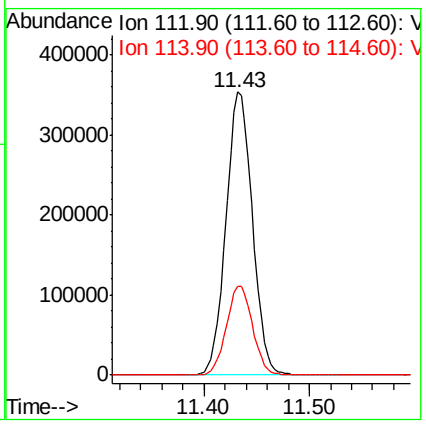


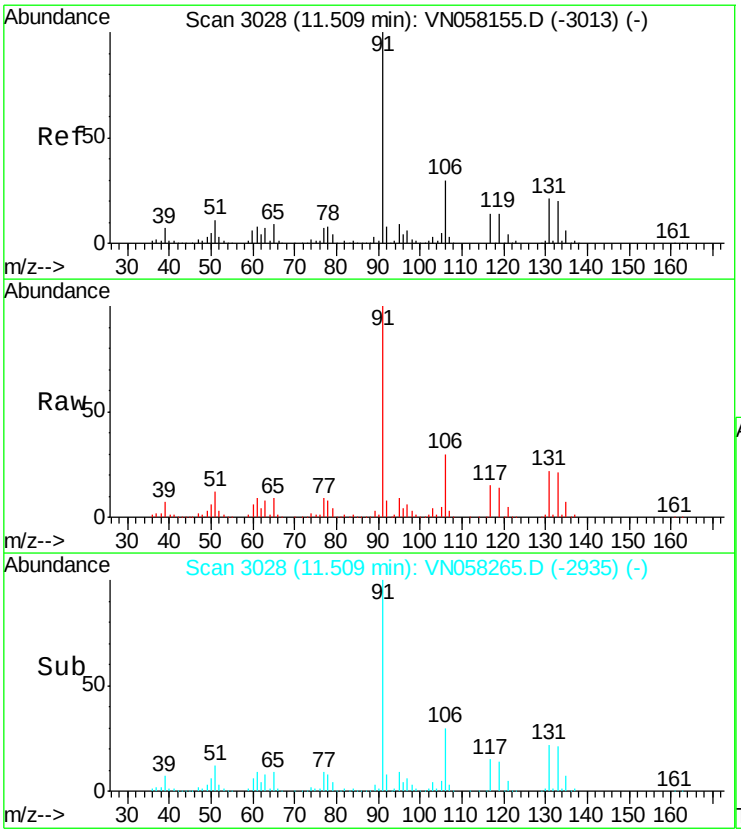
#65
Chlorobenzene
Concen: 49.460 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:112 Resp: 611653

Ion	Ratio	Lower	Upper
112	100		
114	31.5	25.1	37.7

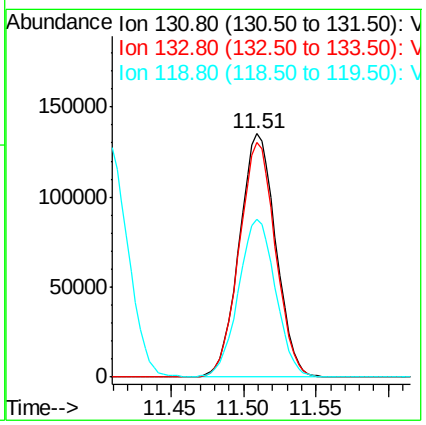


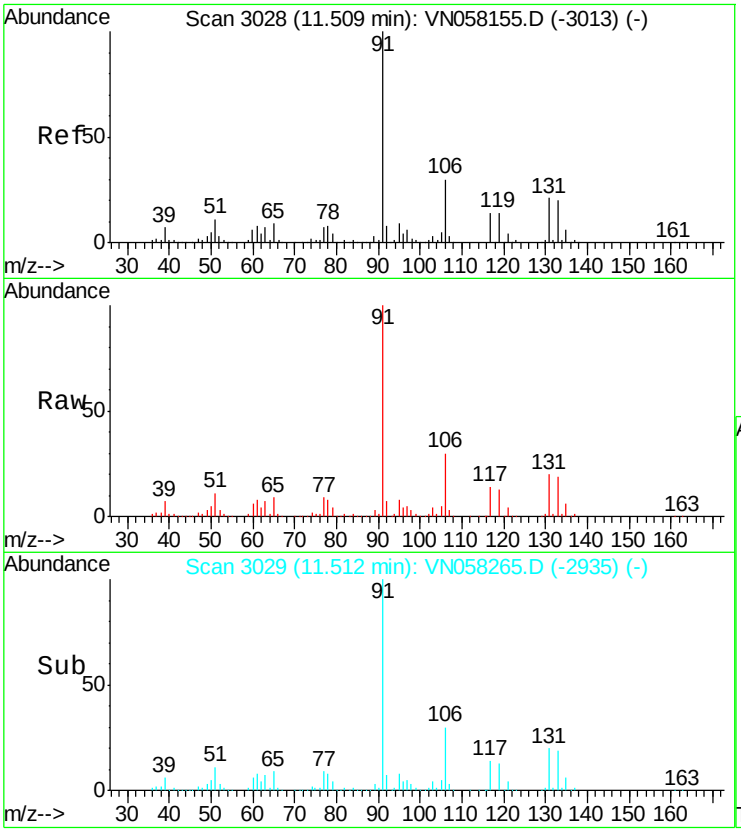


#66
1,1,1,2-Tetrachloroethane
Concen: 52.983 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:131 Resp: 237582

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.8	143.3
119	65.7	33.1	99.3



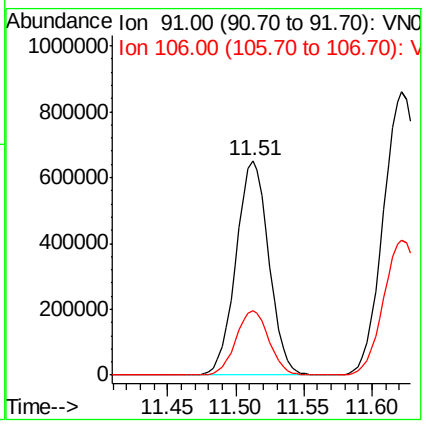


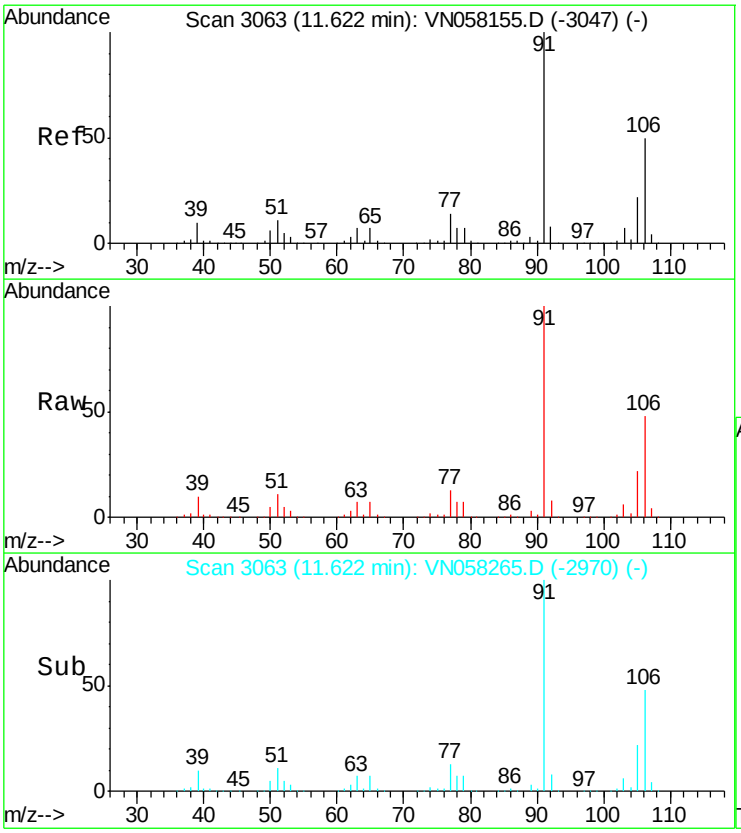
#67
Ethyl Benzene
Concen: 51.277 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MS

Tgt Ion: 91 Resp: 1086550

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.0	36.0

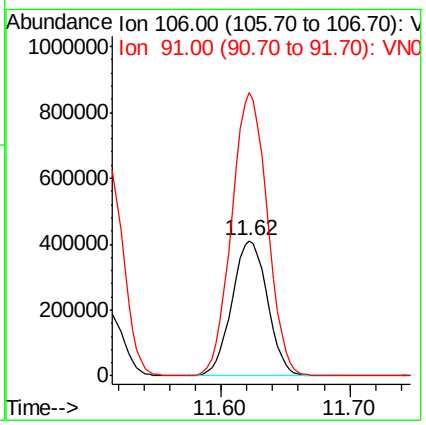


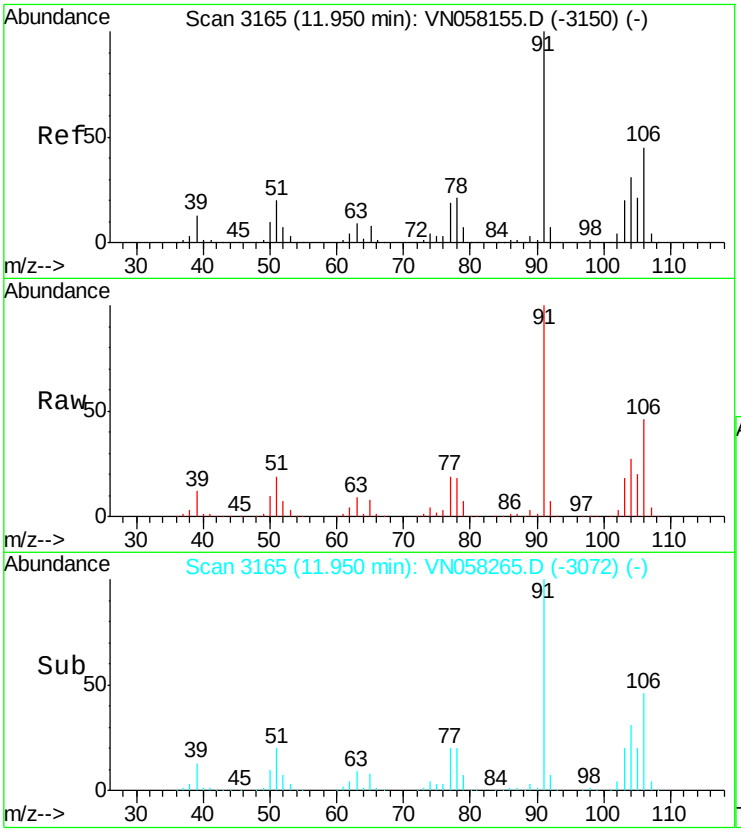


#68
m/p-Xylenes
Concen: 98.569 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:106 Resp: 786654

Ion	Ratio	Lower	Upper
106	100		
91	210.5	163.6	245.4



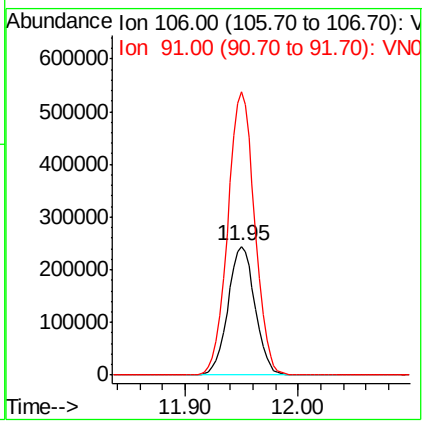


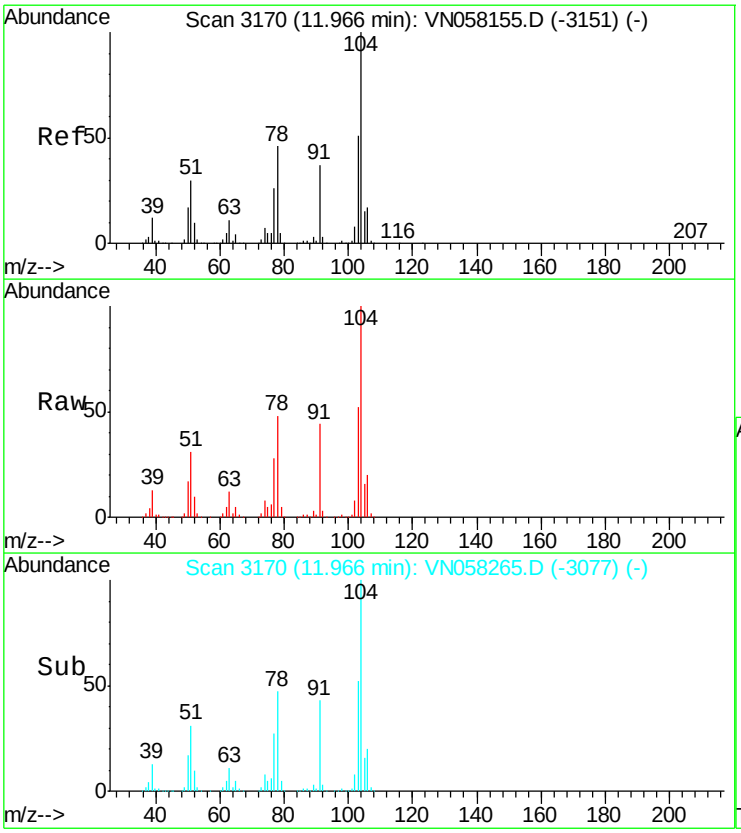
#69
o-Xylene
Concen: 51.622 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:106 Resp: 405094

Ion	Ratio	Lower	Upper
106	100		
91	219.0	111.8	335.3

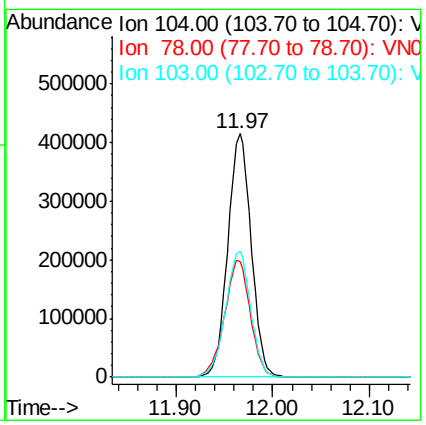


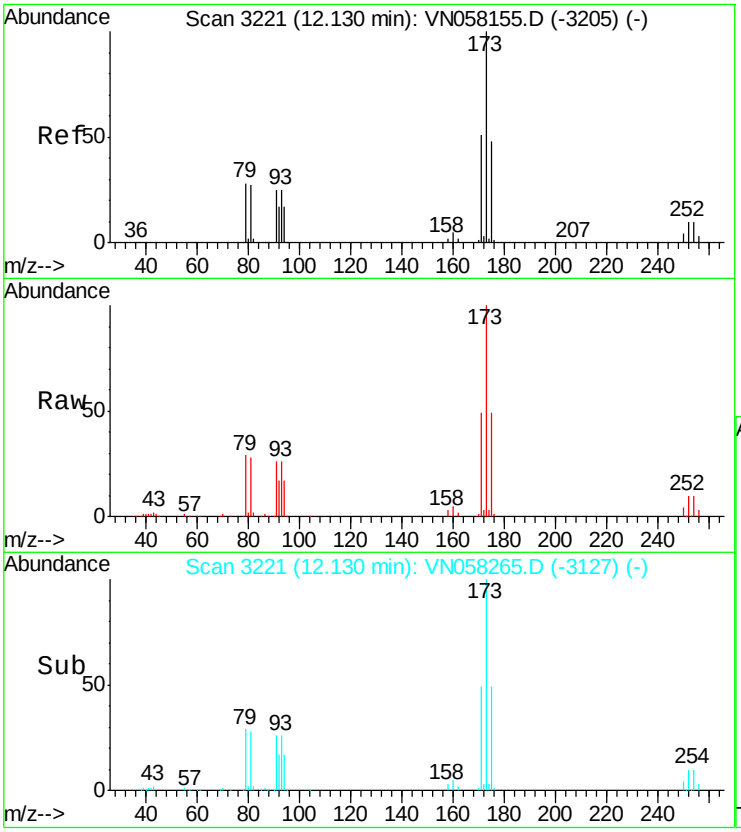


#70
Styrene
Concen: 51.636 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:104 Resp: 698169

Ion	Ratio	Lower	Upper
104	100		
78	52.6	41.8	62.8
103	55.3	44.2	66.2



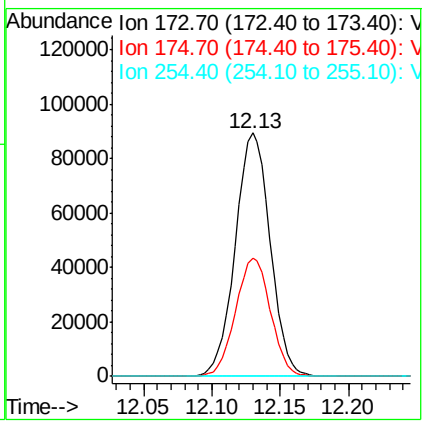


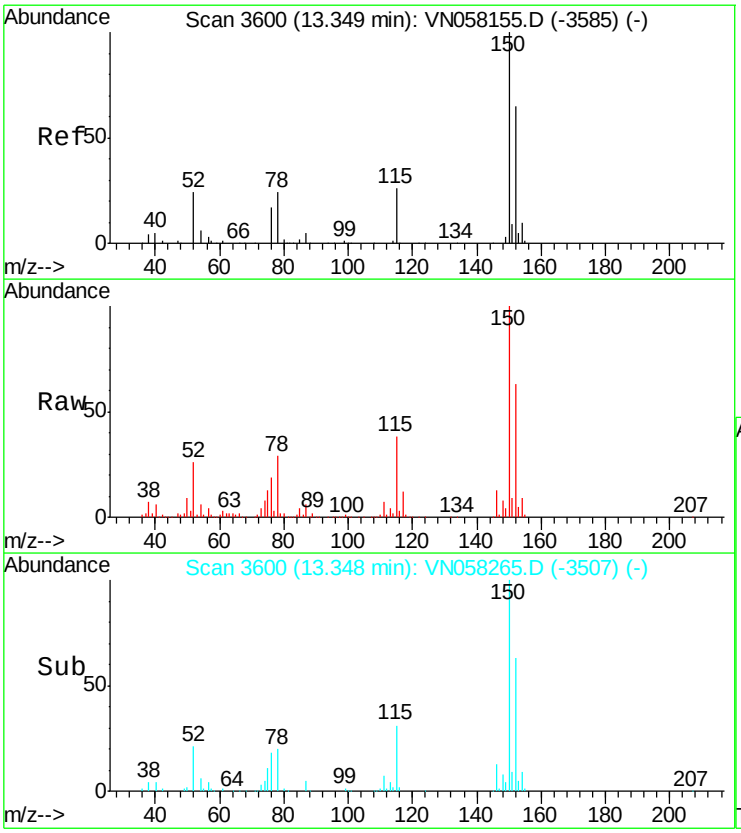
#71
Bromoform
Concen: 47.836 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:173 Resp: 158476

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.2	72.6
254	0.0	0.1	0.1#

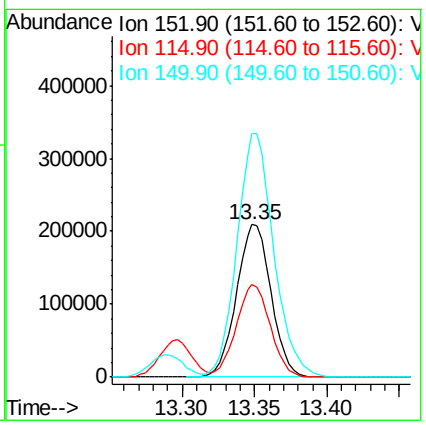


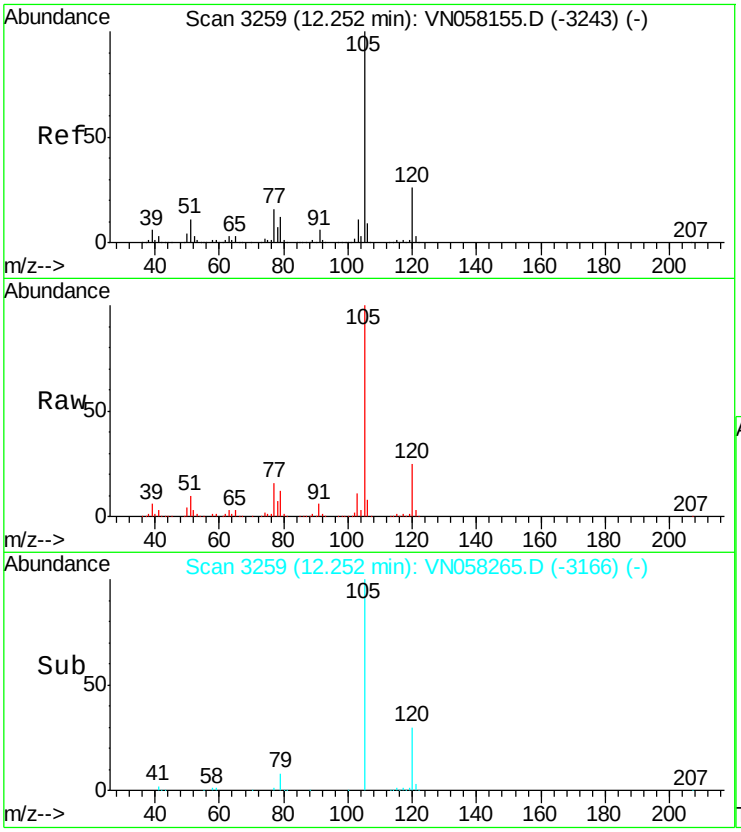


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:152 Resp: 345702

Ion	Ratio	Lower	Upper
152	100		
115	59.9	30.1	90.3
150	169.9	0.0	346.4



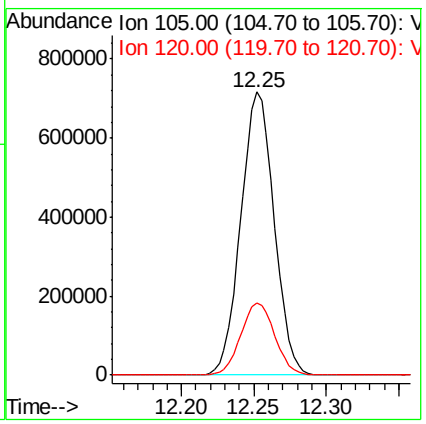


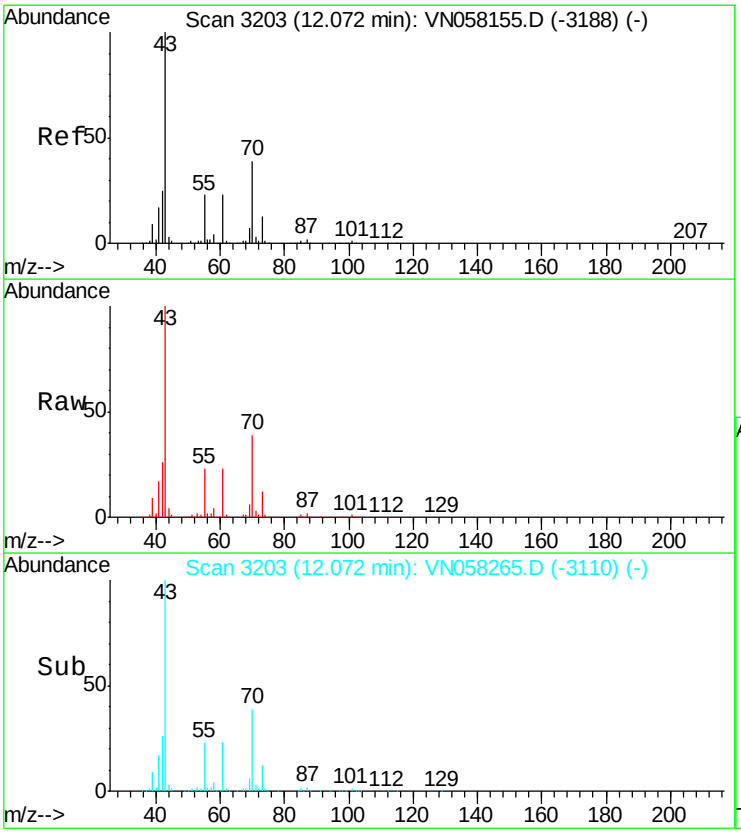
#73
Isopropylbenzene
Concen: 52.998 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument : MSVOA_N
ClientSampleId : RE132D2-20190916MS

Tgt Ion:105 Resp: 1146808

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.8	38.3

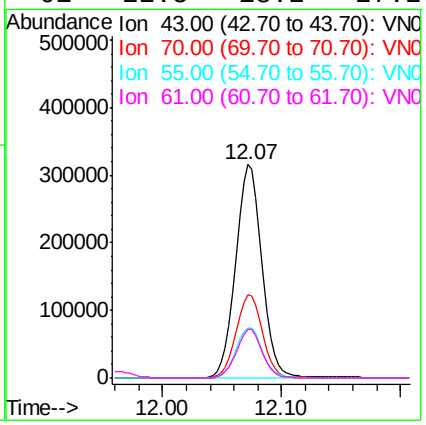


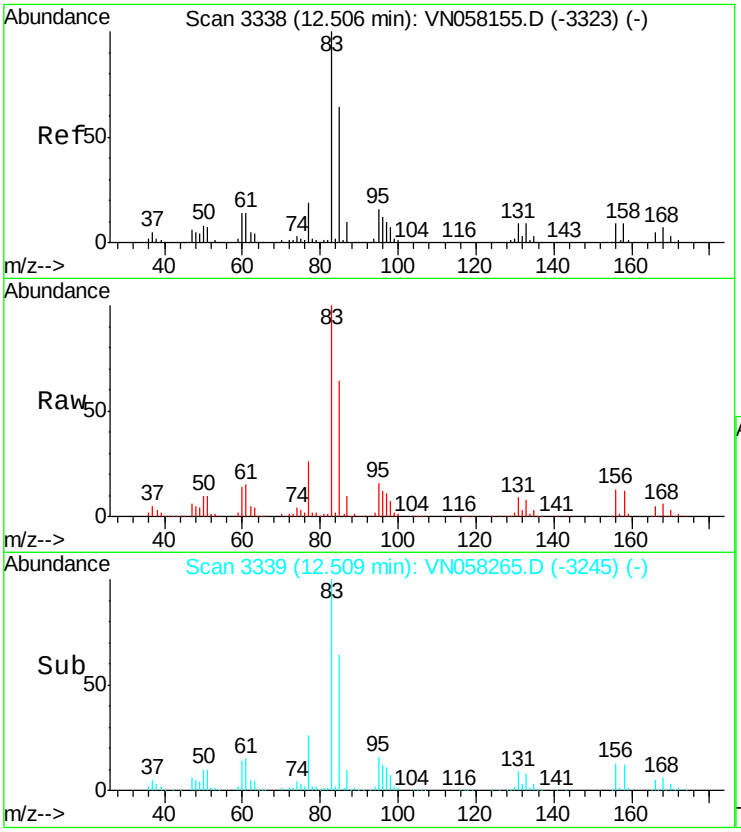


#74
N-amyl acetate
Concen: 53.170 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 43 Resp: 481319

Ion	Ratio	Lower	Upper
43	100		
70	39.5	31.0	46.6
55	24.2	18.5	27.7
61	22.5	18.2	27.2



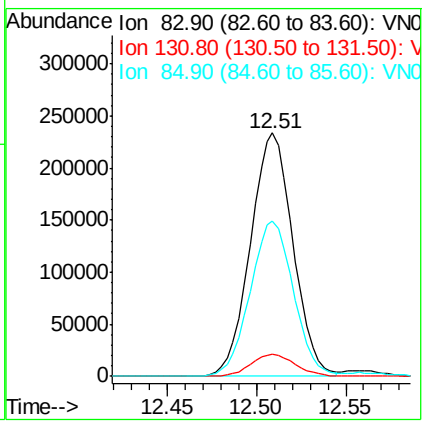


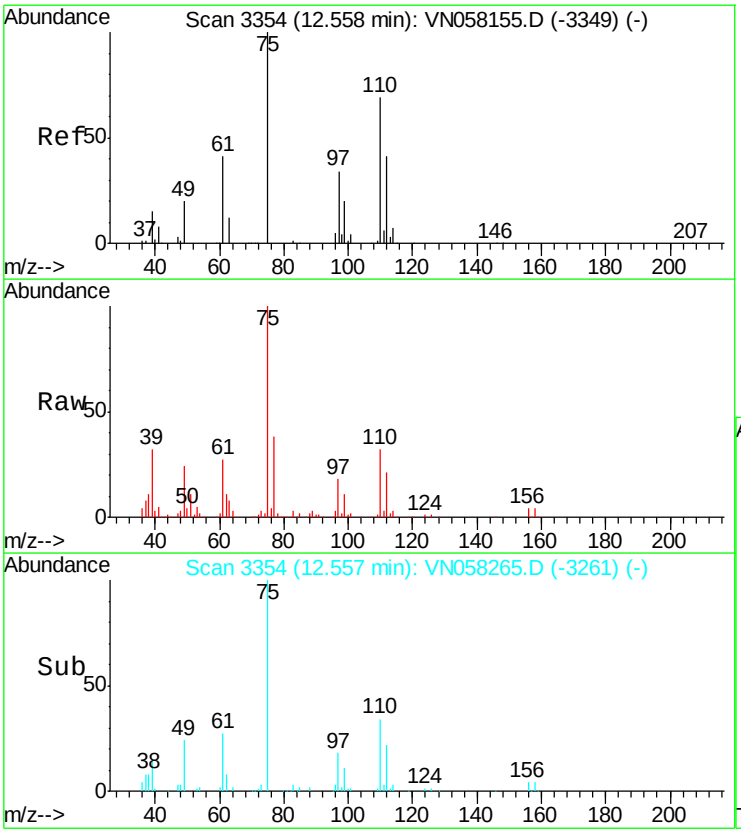
#75
1,1,2,2-Tetrachloroethane
Concen: 53.787 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 83 Resp: 389754

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.3
85	65.0	31.9	95.5

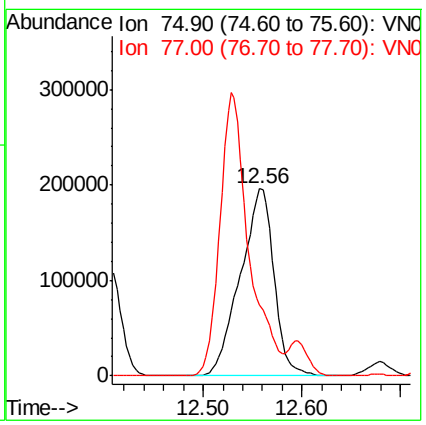


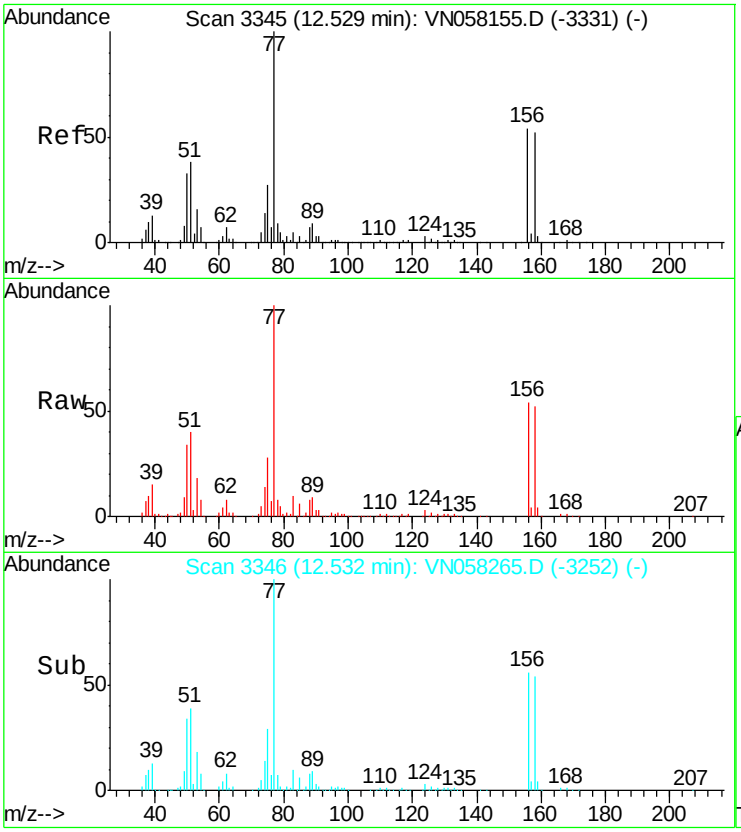


#76
1,2,3-Trichloropropane
Concen: 74.780 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 75 Resp: 462664

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



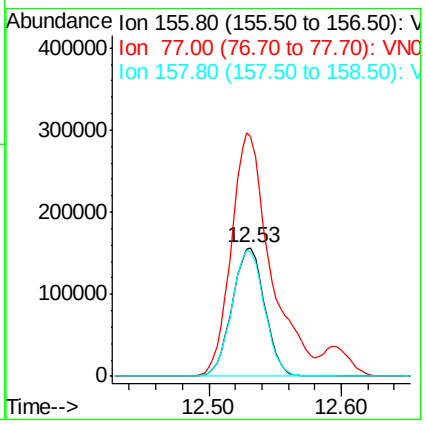


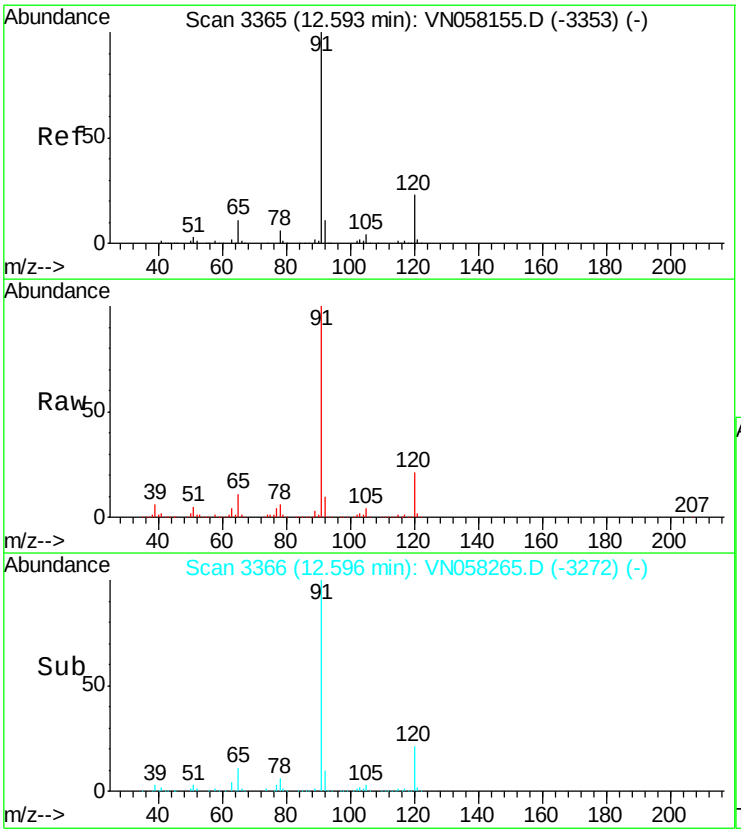
#77
Bromobenzene
Concen: 49.147 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:156 Resp: 267511

Ion	Ratio	Lower	Upper
156	100		
77	227.9	111.7	335.1
158	98.0	47.9	143.8

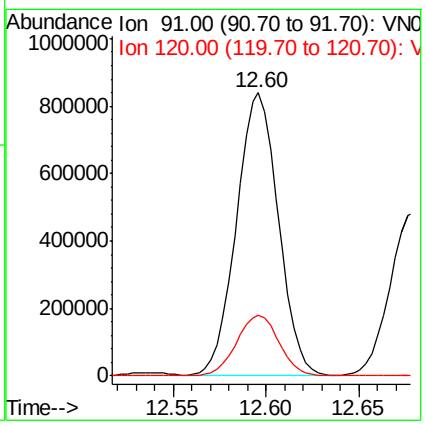


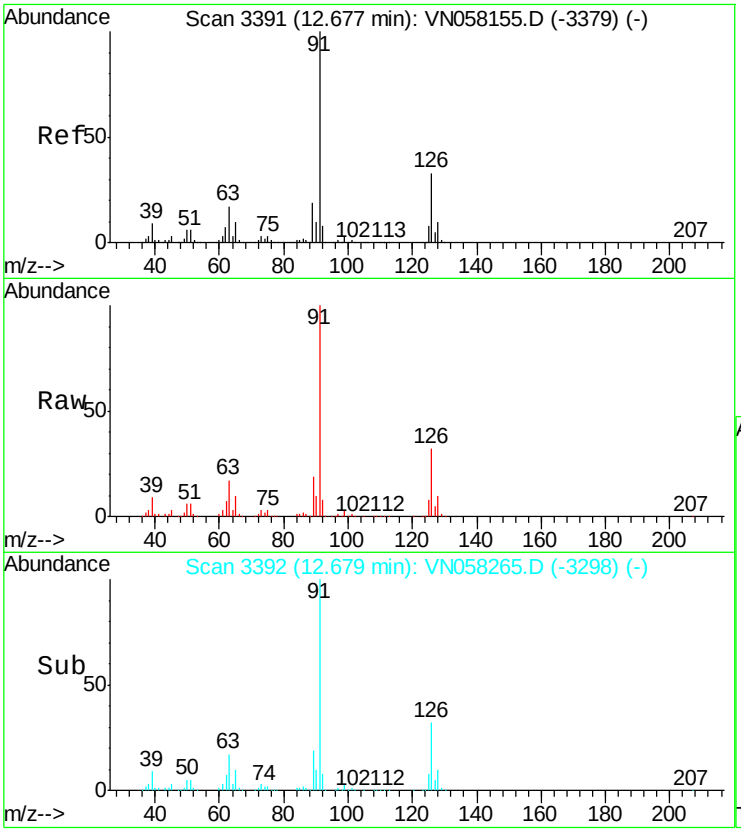


#78
n-propylbenzene
Concen: 53.503 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 91 Resp: 1315588

Ion	Ratio	Lower	Upper
91	100		
120	21.9	11.1	33.3



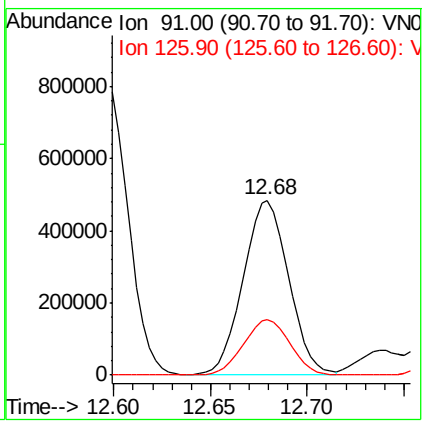


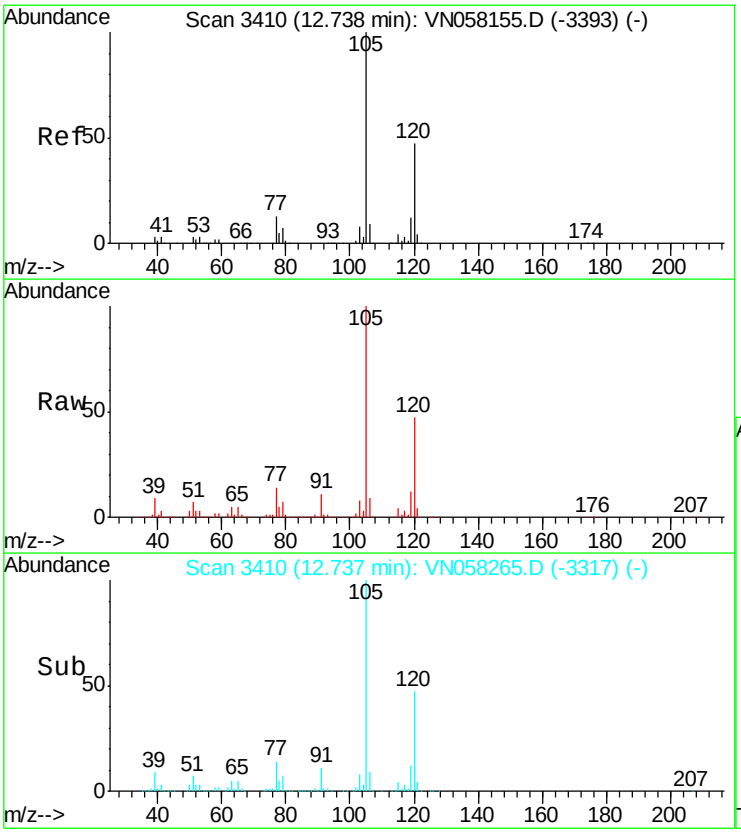
#79
2-Chlorotoluene
Concen: 51.611 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 91 Resp: 793131

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.1

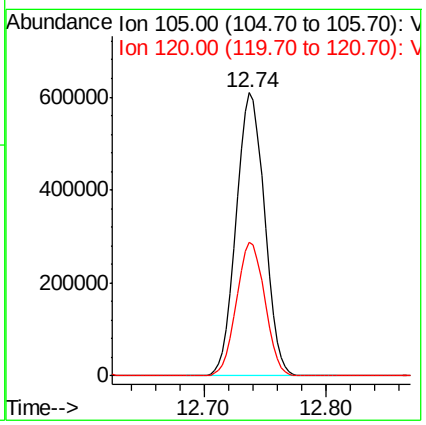


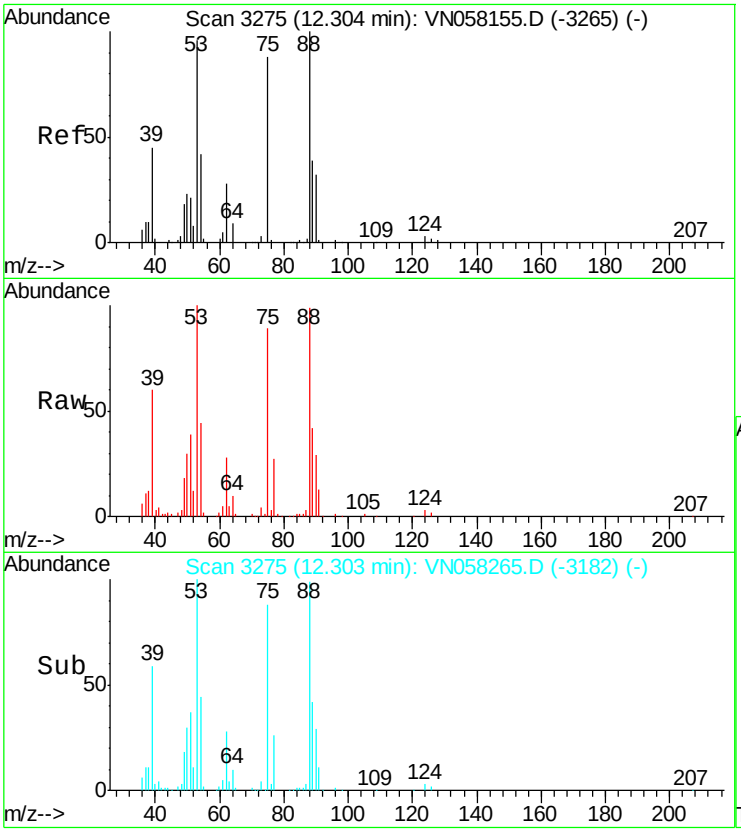


#80
1,3,5-Trimethylbenzene
Concen: 53.348 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:105 Resp: 976163

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.4	70.0



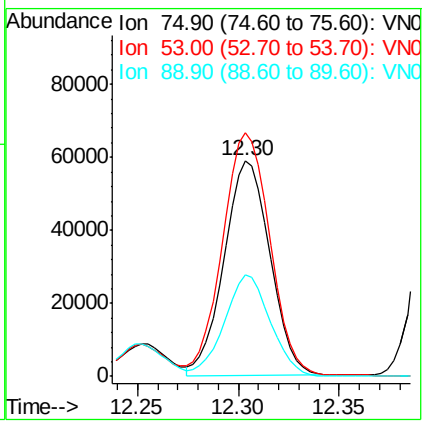


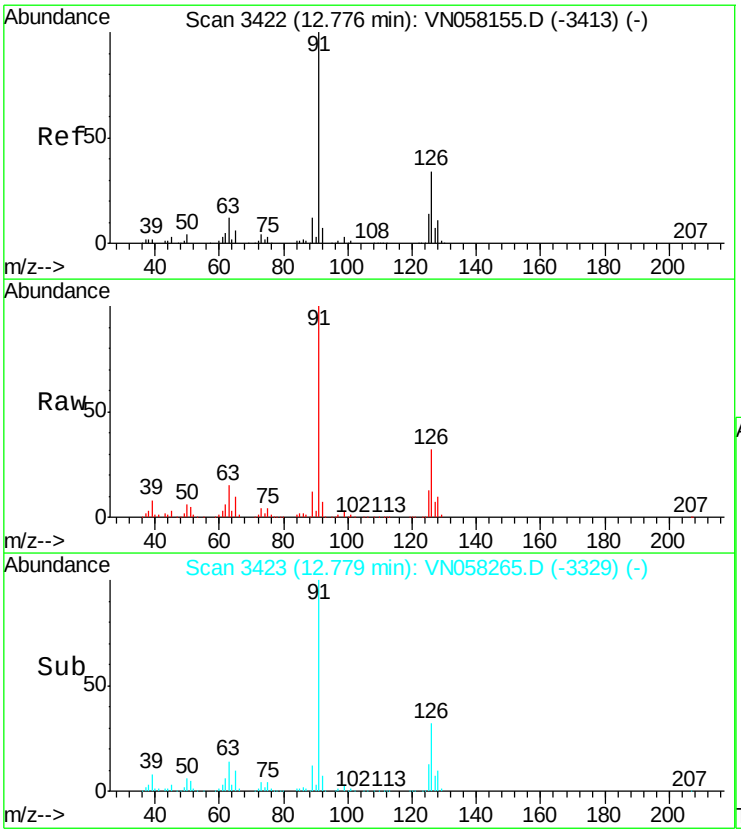
#81
trans-1,4-Dichloro-2-butene
Concen: 45.682 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 75 Resp: 93790

Ion	Ratio	Lower	Upper
75	100		
53	117.1	90.1	135.1
89	47.3	36.2	54.2

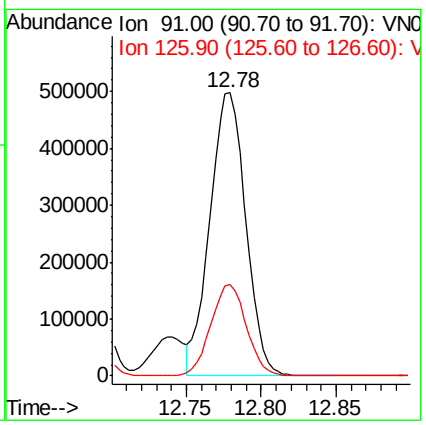


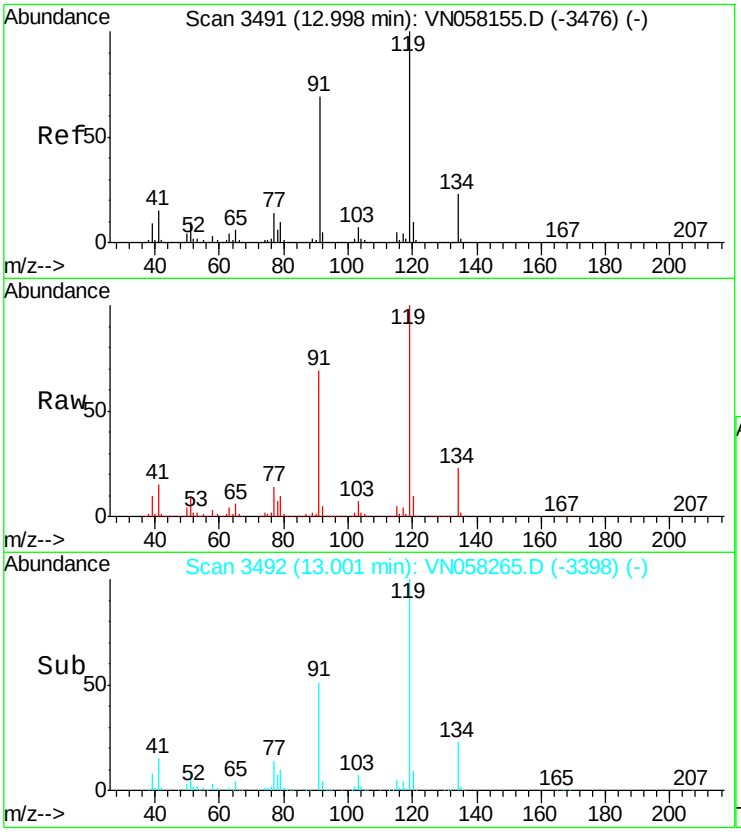


#82
4-Chlorotoluene
Concen: 51.373 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 91 Resp: 829874

Ion	Ratio	Lower	Upper
91	100		
126	32.1	15.7	47.1



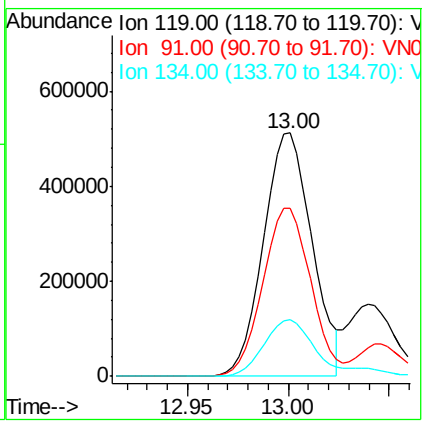


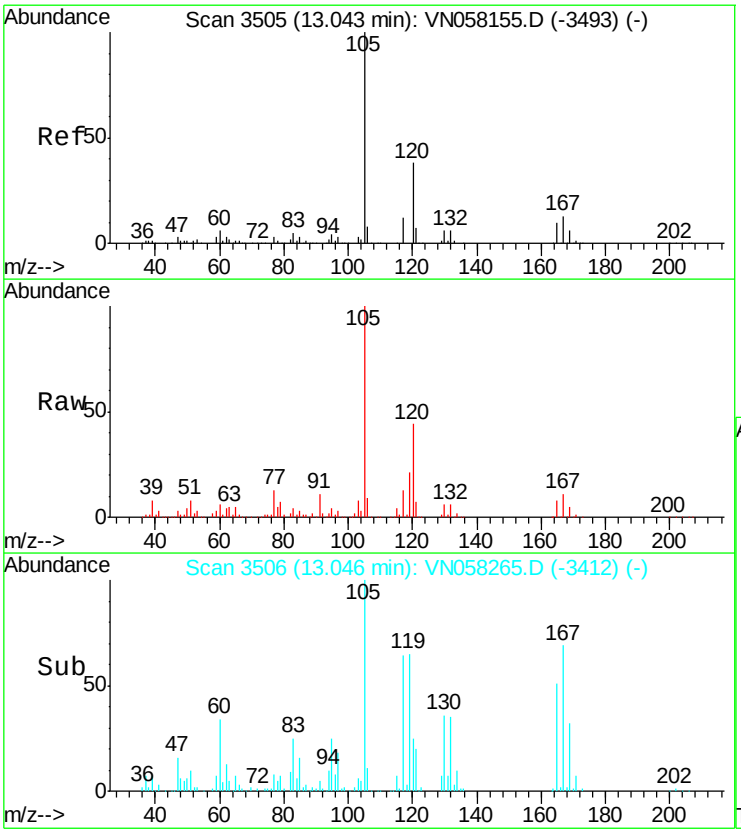
#83
tert-Butylbenzene
Concen: 52.477 ug/l
RT: 13.00 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:119 Resp: 856322

Ion	Ratio	Lower	Upper
119	100		
91	68.2	33.8	101.3
134	23.9	11.6	34.8

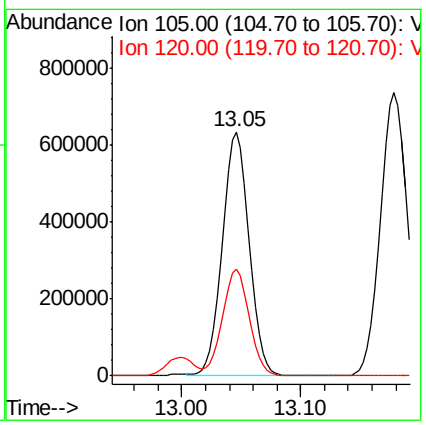


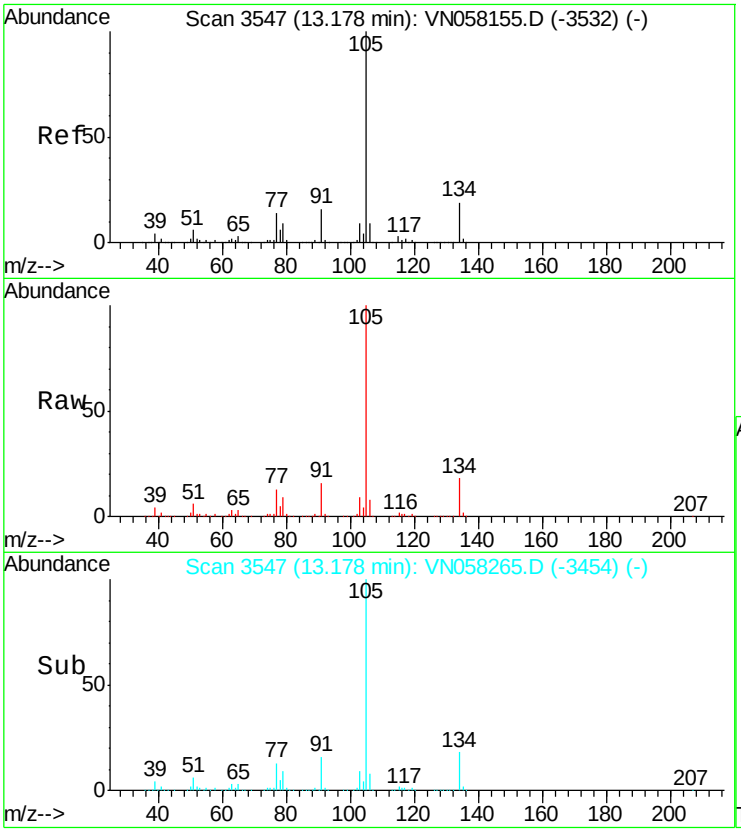


#84
1,2,4-Trimethylbenzene
Concen: 54.138 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:105 Resp: 985835

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.1	66.5



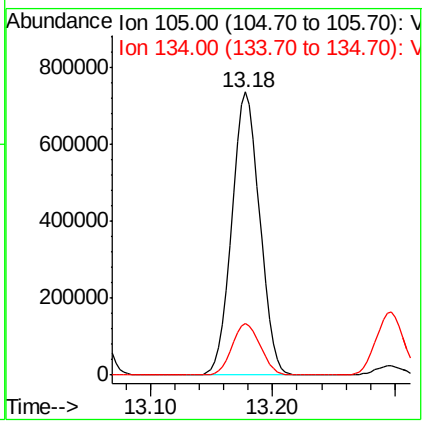


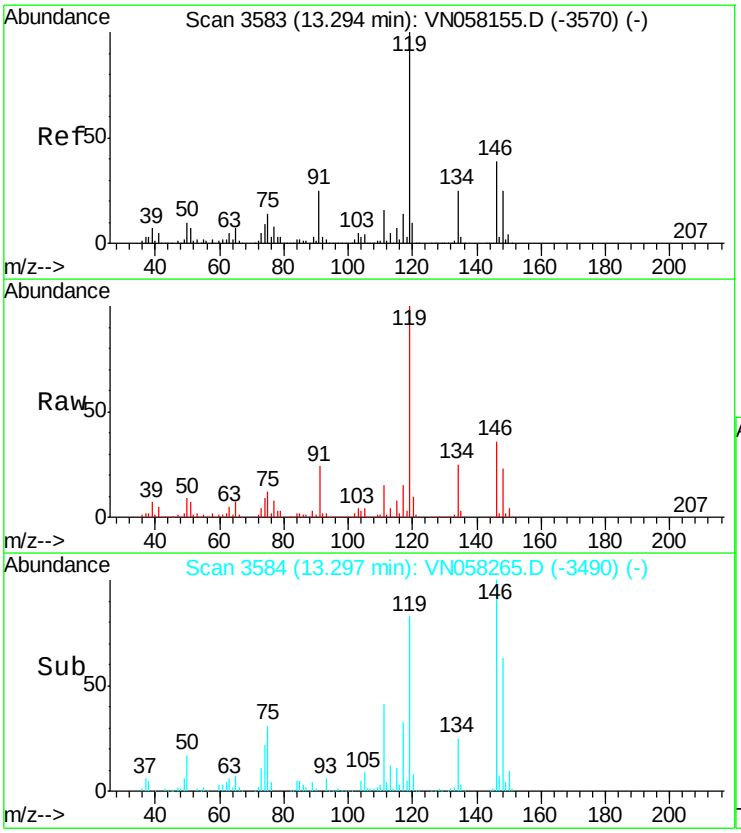
#85
sec-Butylbenzene
Concen: 54.523 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:105 Resp: 1163432

Ion	Ratio	Lower	Upper
105	100		
134	18.5	9.5	28.5

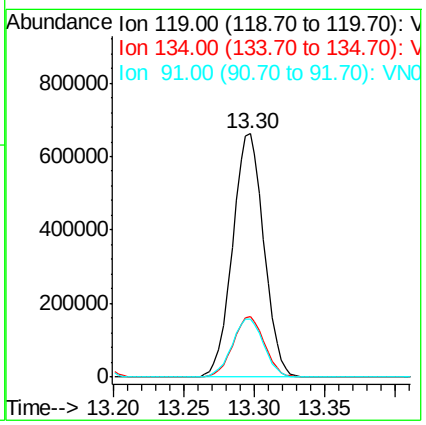


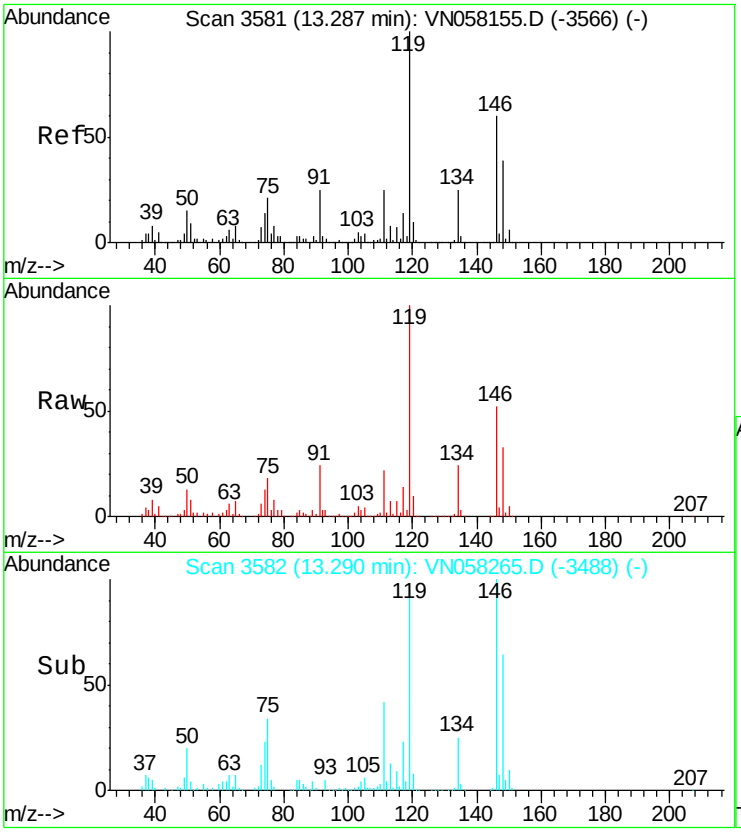


#86
p-Isopropyltoluene
Concen: 54.174 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:119 Resp: 1027684

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.7	38.0
91	24.4	12.3	36.8



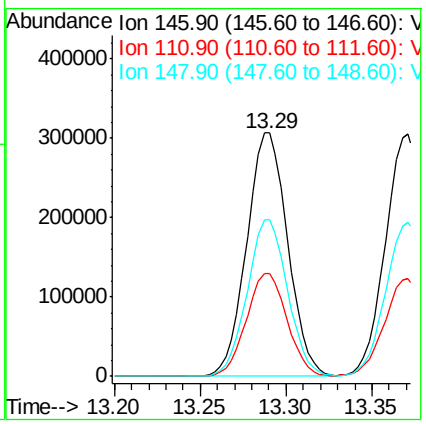


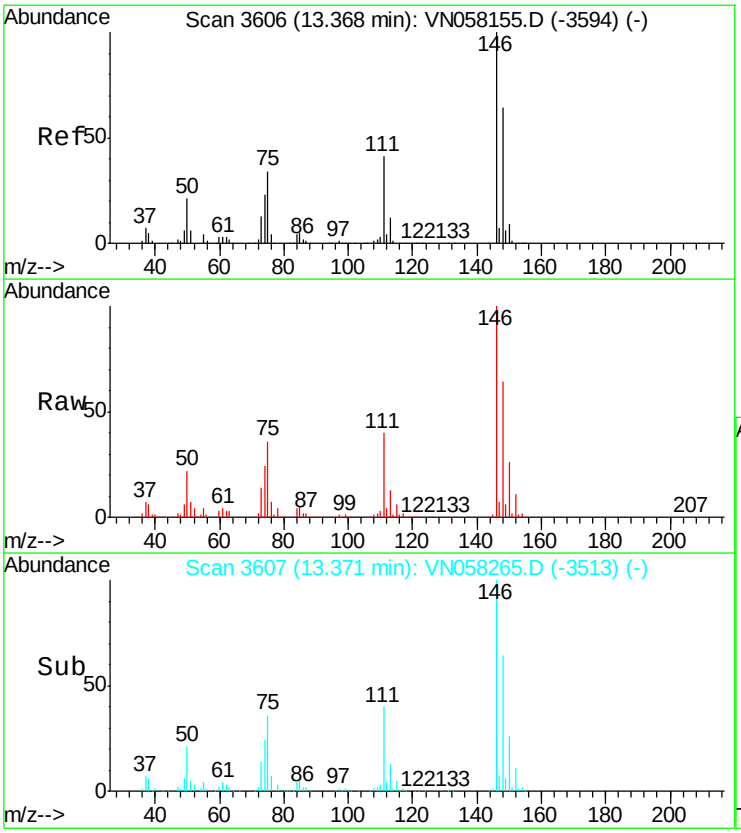
#87
1,3-Dichlorobenzene
Concen: 51.029 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:146 Resp: 507315

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.9	62.8
148	63.4	32.0	96.2

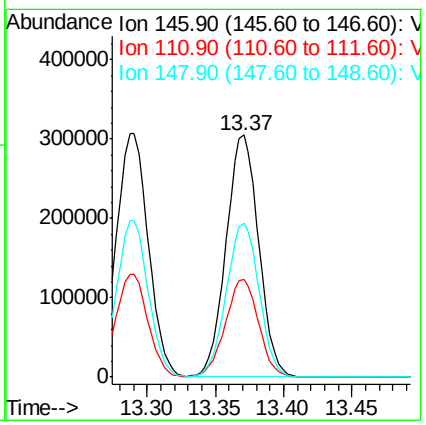


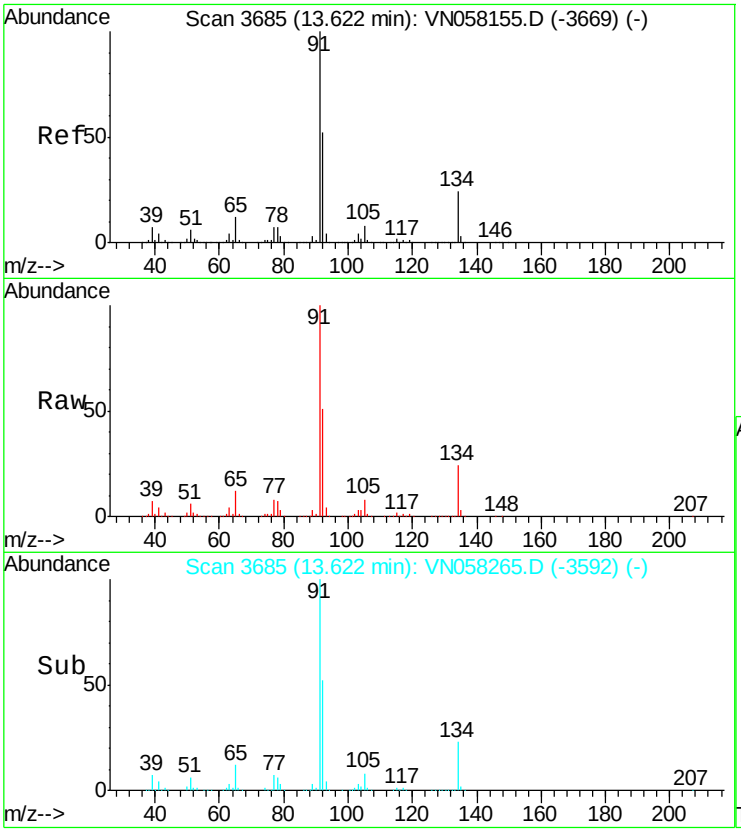


#88
1,4-Dichlorobenzene
Concen: 49.732 ug/l
RT: 13.37 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:146 Resp: 504757

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.5	61.5
148	64.2	31.9	95.5



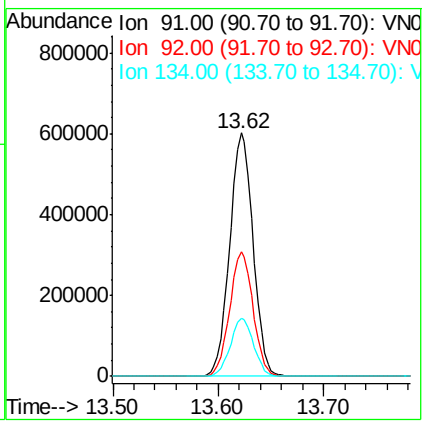


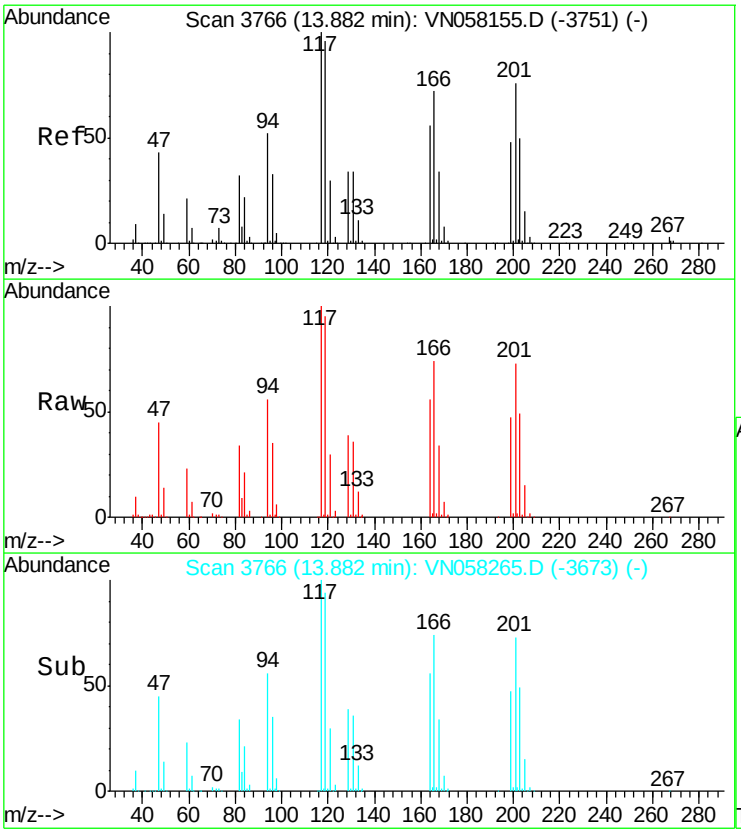
#89
n-Butylbenzene
Concen: 51.212 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion: 91 Resp: 921057

Ion	Ratio	Lower	Upper
91	100		
92	51.0	25.7	77.0
134	23.9	11.8	35.4

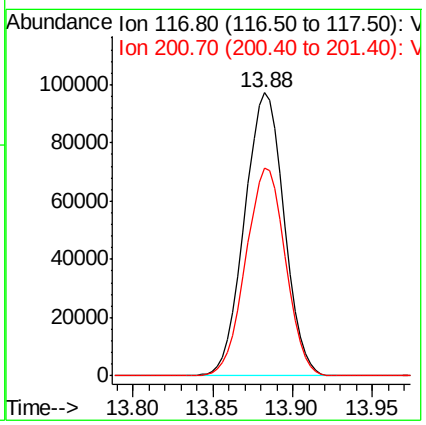


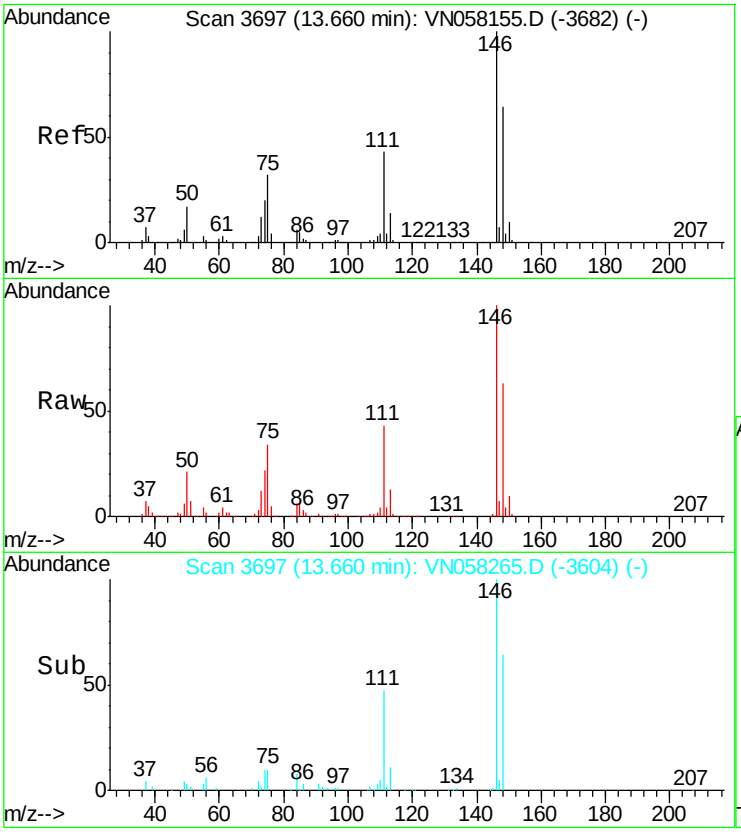


#90
Hexachloroethane
Concen: 49.523 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:117 Resp: 164644

Ion	Ratio	Lower	Upper
117	100		
201	73.9	37.5	112.5



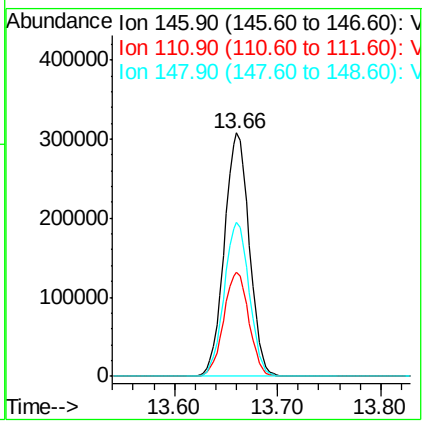


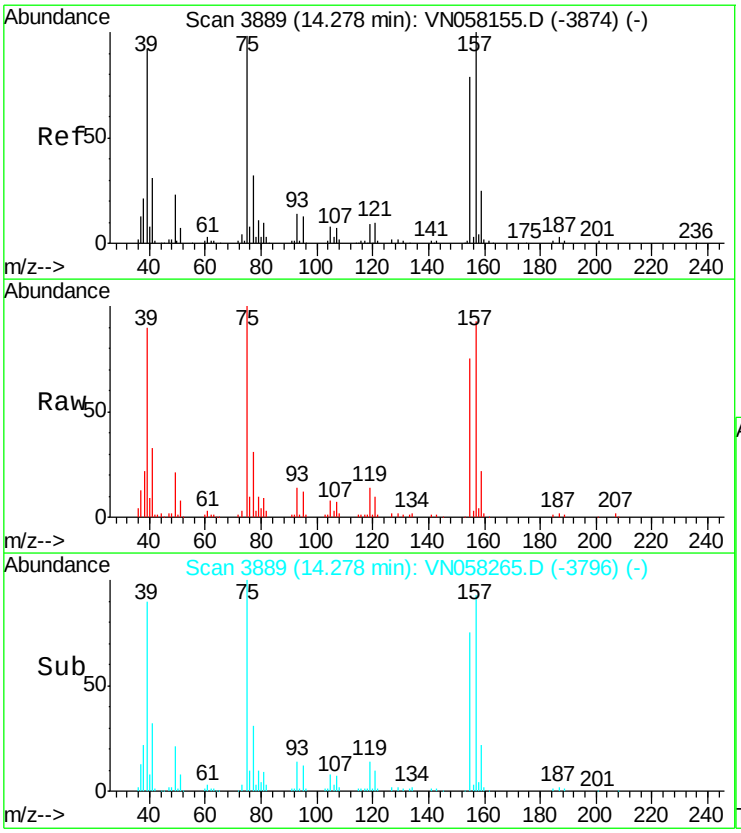
#91
1,2-Dichlorobenzene
Concen: 52.071 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:146 Resp: 519288

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.1	63.1
148	63.8	31.8	95.4

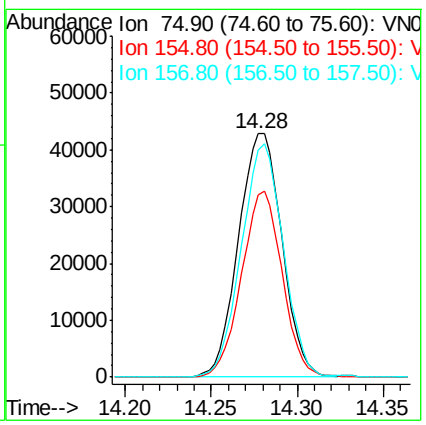


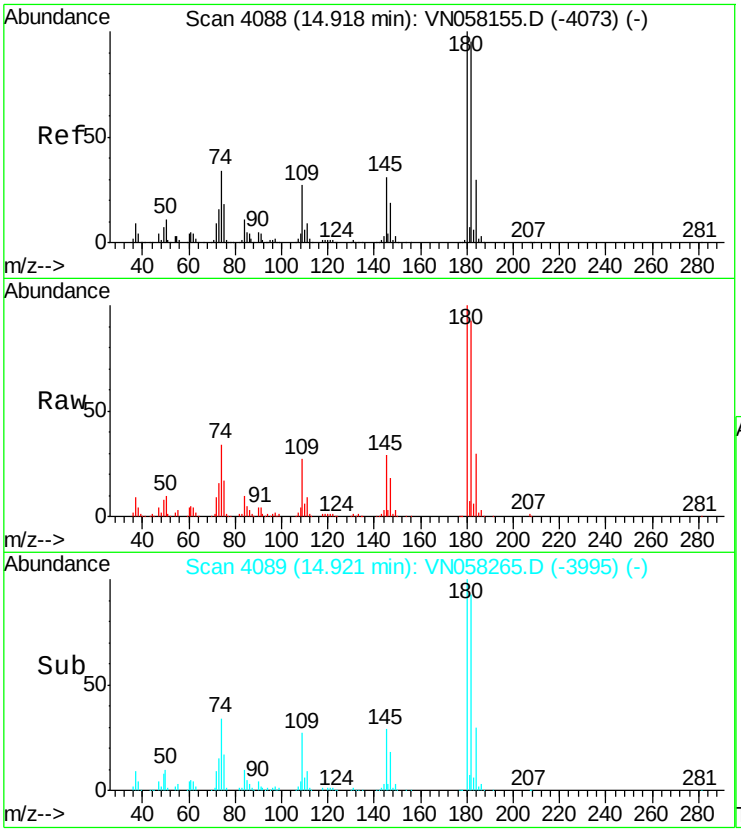


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.612 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion: 75 Resp: 75158

Ion	Ratio	Lower	Upper
75	100		
155	71.5	38.3	114.8
157	92.5	48.0	144.0



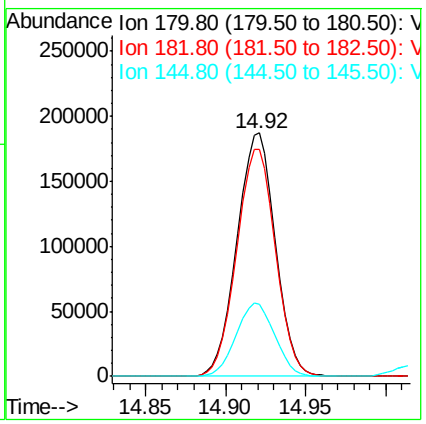


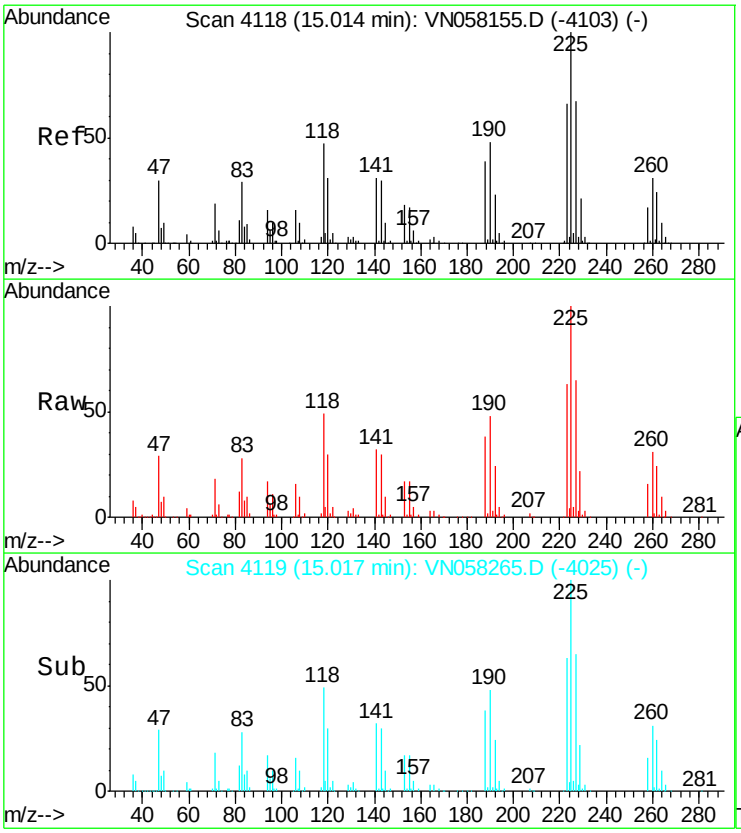
#93
1,2,4-Trichlorobenzene
Concen: 48.031 ug/l
RT: 14.92 min Scan# 4089
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:180 Resp: 306038

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.8	143.3
145	30.3	15.4	46.4

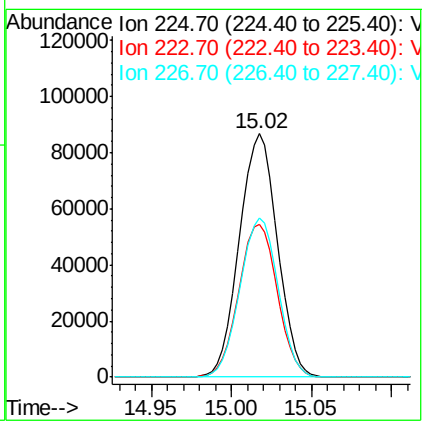


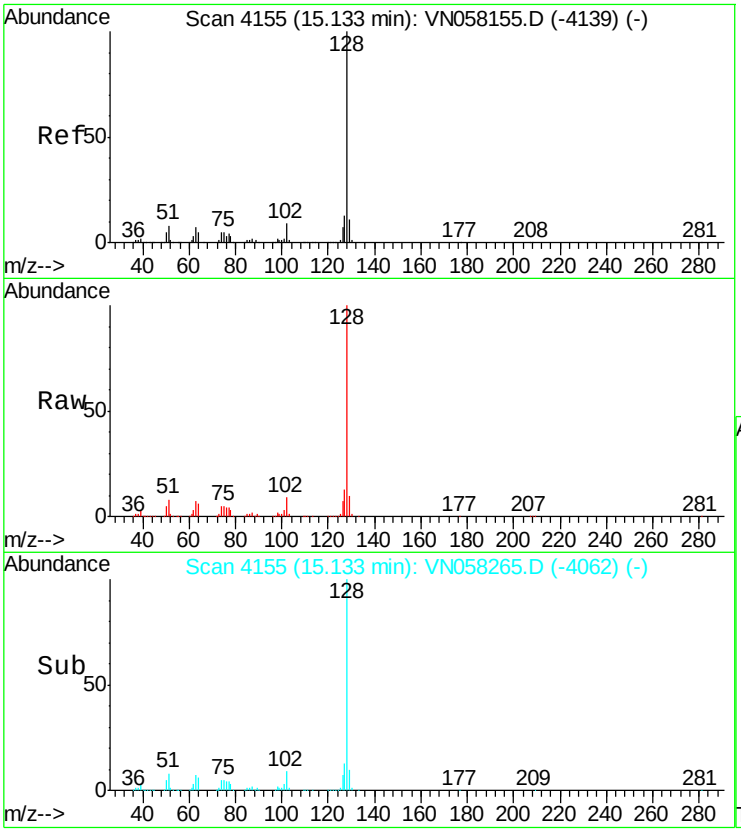


#94
Hexachlorobutadiene
Concen: 45.708 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:225 Resp: 140767

Ion	Ratio	Lower	Upper
225	100		
223	63.6	32.6	97.7
227	65.4	33.0	99.0



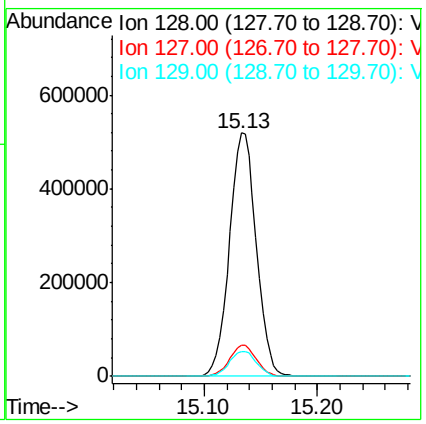


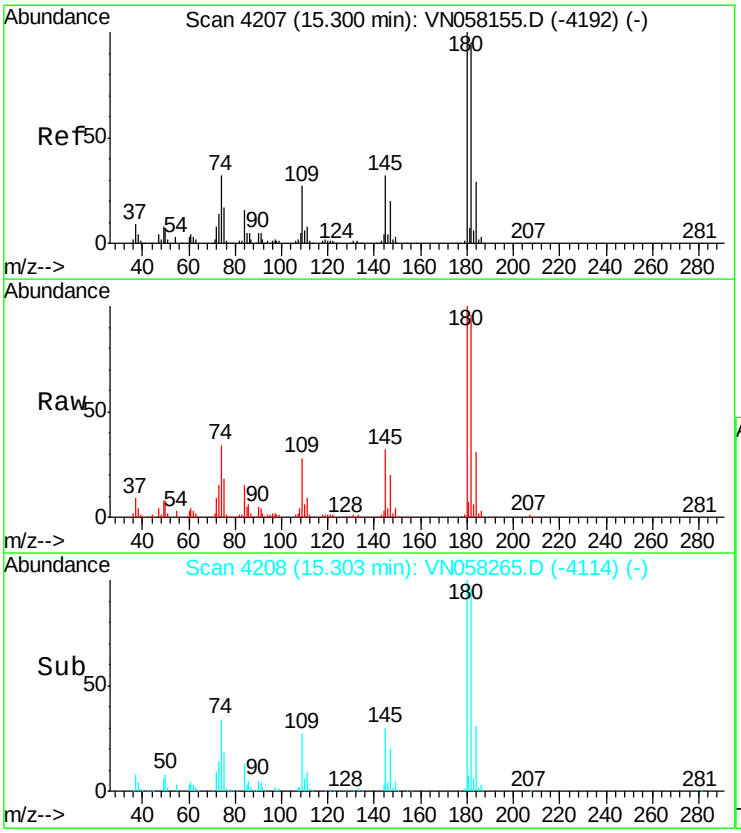
#95
Naphthalene
Concen: 51.858 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Instrument :
MSVOA_N
ClientSampleId :
RE132D2-20190916MS

Tgt Ion:128 Resp: 856326

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 48.318 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058265.D
Acq: 20 Sep 2019 20:45

Tgt Ion:180 Resp: 290989

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.4	142.2
145	32.1	16.1	48.2