Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090219\
Data File : VN057637.D
Acq On : 1 Sep 2019 12:15
Operator : JC/SP
Sample : VN0902MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Quant Time: Sep 02 01:50:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090119W.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 15:54:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	186350	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.58	114	322386	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	288034	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	114275	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	221084	52.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.04%				
35) Dibromofluoromethane	7.58	113	141852	50.39	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.78%				
50) Toluene-d8	10.08	98	551204	51.00	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.00%				
62) 4-Bromofluorobenzene	12.40	95	188609	45.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 91.78%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	61924	20.780	ug/l		99
3) Chloromethane	2.05	50	73779	21.477	ug/l		100
4) Vinyl Chloride	2.18	62	58090	21.589	ug/l		97
5) Bromomethane	2.51	94	34678	20.369	ug/l		96
6) Chloroethane	2.67	64	31759	21.131	ug/l		99
7) Trichlorofluoromethane	3.00	101	80687	21.363	ug/l		99
8) Diethyl Ether	3.40	74	26123	20.901	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.73	101	40156	20.971	ug/l		98
10) Methyl Iodide	3.93	142	49883	20.177	ug/l		99
11) Tert butyl alcohol	4.81	59	45615	103.313	ug/l	#	89
12) 1,1-Dichloroethene	3.71	96	35766	20.605	ug/l		96
13) Acrolein	3.59	56	16676	94.992	ug/l		97
14) Allyl chloride	4.29	41	107004	19.760	ug/l		98
15) Acrylonitrile	4.98	53	140110	105.754	ug/l		99
16) Acetone	3.81	43	120410	102.063	ug/l		95
17) Carbon Disulfide	4.02	76	107483	19.154	ug/l		99
18) Methyl Acetate	4.31	43	85832	21.189	ug/l		99
19) Methyl tert-butyl Ether	5.03	73	187732	20.905	ug/l		100
20) Methylene Chloride	4.53	84	62349	21.347	ug/l		97
21) trans-1,2-Dichloroethene	5.01	96	54461	21.104	ug/l		98
22) Diisopropyl ether	5.94	45	232927	20.925	ug/l		99
23) Vinyl Acetate	5.88	43	887696	103.762	ug/l		100
24) 1,1-Dichloroethane	5.82	63	118433	21.195	ug/l		99
25) 2-Butanone	6.83	43	207828	105.719	ug/l		97
26) 2,2-Dichloropropane	6.81	77	89628	20.067	ug/l		99
27) cis-1,2-Dichloroethene	6.81	96	63237	20.521	ug/l		98
28) Bromochloromethane	7.18	49	65677	22.071	ug/l		99
29) Tetrahydrofuran	7.20	42	129785	105.232	ug/l		100
30) Chloroform	7.36	83	115694	20.409	ug/l		95
31) Cyclohexane	7.63	56	115722	20.750	ug/l		98
32) 1,1,1-Trichloroethane	7.55	97	96181	20.684	ug/l		98
36) 1,1-Dichloropropene	7.78	75	84105	19.678	ug/l		100
37) Ethyl Acetate	6.92	43	83505	20.510	ug/l	#	96
38) Carbon Tetrachloride	7.76	117	73978	19.336	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090219\
Data File : VN057637.D
Acq On : 1 Sep 2019 12:15
Operator : JC/SP
Sample : VN0902MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Quant Time: Sep 02 01:50:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090119W.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 15:54:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	98292	19.464	ug/l		99
40) Benzene	8.03	78	248006	19.933	ug/l		97
41) Methacrylonitrile	7.16	41	44323	20.817	ug/l		93
42) 1,2-Dichloroethane	8.11	62	103195	20.421	ug/l		99
43) Isopropyl Acetate	8.16	43	145536	19.868	ug/l		99
44) Trichloroethene	8.82	130	55769	19.759	ug/l		99
45) 1,2-Dichloropropane	9.11	63	68605	19.796	ug/l		99
46) Dibromomethane	9.20	93	42192	19.663	ug/l		99
47) Bromodichloromethane	9.39	83	83728	19.206	ug/l		95
48) Methyl methacrylate	9.19	41	73359	19.616	ug/l		99
49) 1,4-Dioxane	9.20	88	17475	399.037	ug/l		97
51) 4-Methyl-2-Pentanone	9.98	43	428504	102.066	ug/l		100
52) Toluene	10.15	92	149944	20.391	ug/l		97
53) t-1,3-Dichloropropene	10.38	75	81705	18.916	ug/l		94
54) cis-1,3-Dichloropropene	9.83	75	95114	18.948	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	54721	19.613	ug/l		99
56) Ethyl methacrylate	10.43	69	89455	19.213	ug/l		100
57) 1,3-Dichloropropane	10.71	76	102442	20.013	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	115013	84.435	ug/l		99
59) 2-Hexanone	10.75	43	297375	96.455	ug/l		98
60) Dibromochloromethane	10.90	129	49792	18.670	ug/l		97
61) 1,2-Dibromoethane	11.00	107	55505	19.758	ug/l		98
64) Tetrachloroethene	10.63	164	52151	20.910	ug/l		98
65) Chlorobenzene	11.43	112	143412	19.870	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	46971	18.660	ug/l		96
67) Ethyl Benzene	11.51	91	290470	20.713	ug/l		99
68) m/p-Xylenes	11.62	106	199124	40.305	ug/l		100
69) o-Xylene	11.95	106	95531	19.952	ug/l		98
70) Styrene	11.96	104	153337	19.458	ug/l		97
71) Bromoform	12.13	173	26817	18.771	ug/l	#	100
73) Isopropylbenzene	12.25	105	264669	22.940	ug/l		100
74) N-amyl acetate	12.07	43	122478	22.494	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	76636	22.537	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	95675	31.829	ug/l	#	100
77) Bromobenzene	12.53	156	55577	22.632	ug/l		98
78) n-propylbenzene	12.59	91	285400	22.225	ug/l		98
79) 2-Chlorotoluene	12.68	91	180074	22.488	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	216264	22.784	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	16474	18.786	ug/l		92
82) 4-Chlorotoluene	12.77	91	164832	20.796	ug/l		100
83) tert-Butylbenzene	12.99	119	184276	22.881	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	202197	22.019	ug/l		98
85) sec-Butylbenzene	13.17	105	231524	21.372	ug/l		100
86) p-Isopropyltoluene	13.29	119	189442	21.146	ug/l		97
87) 1,3-Dichlorobenzene	13.28	146	81720	20.427	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	76316	19.749	ug/l		99
89) n-Butylbenzene	13.62	91	182647	21.755	ug/l		99
90) Hexachloroethane	13.88	117	31518	20.264	ug/l		96
91) 1,2-Dichlorobenzene	13.66	146	78042	20.443	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	10558	20.164	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090219\
Data File : VN057637.D
Acq On : 1 Sep 2019 12:15
Operator : JC/SP
Sample : VN0902MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Quant Time: Sep 02 01:50:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090119W.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 15:54:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	23477	20.114	ug/l	97
94) Hexachlorobutadiene	15.01	225	26657	20.348	ug/l	96
95) Naphthalene	15.13	128	69801	19.190	ug/l	97
96) 1,2,3-Trichlorobenzene	15.30	180	22129	19.041	ug/l	94

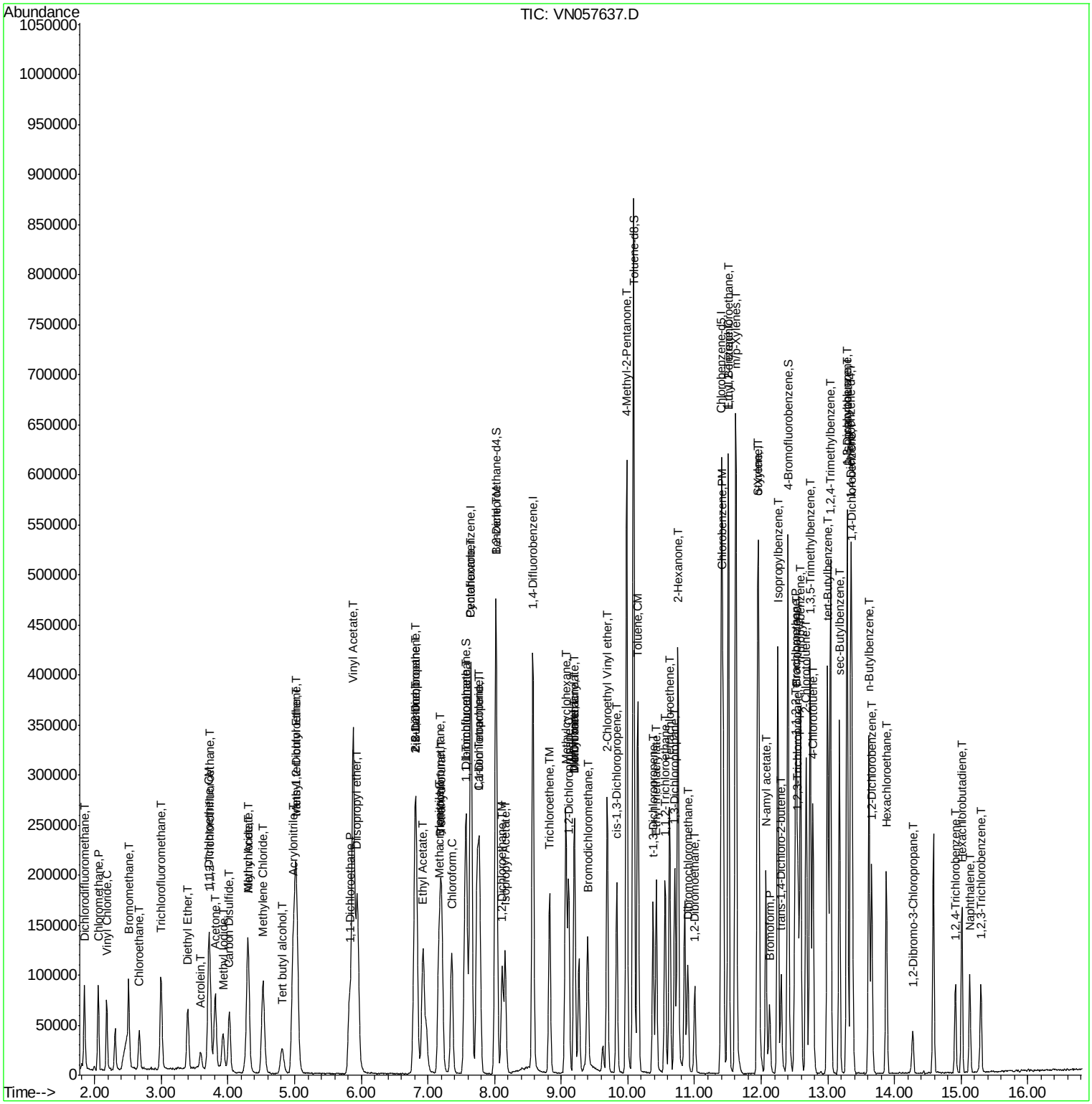
(#) = qualifier out of range (m) = manual integration (+) = signals summed

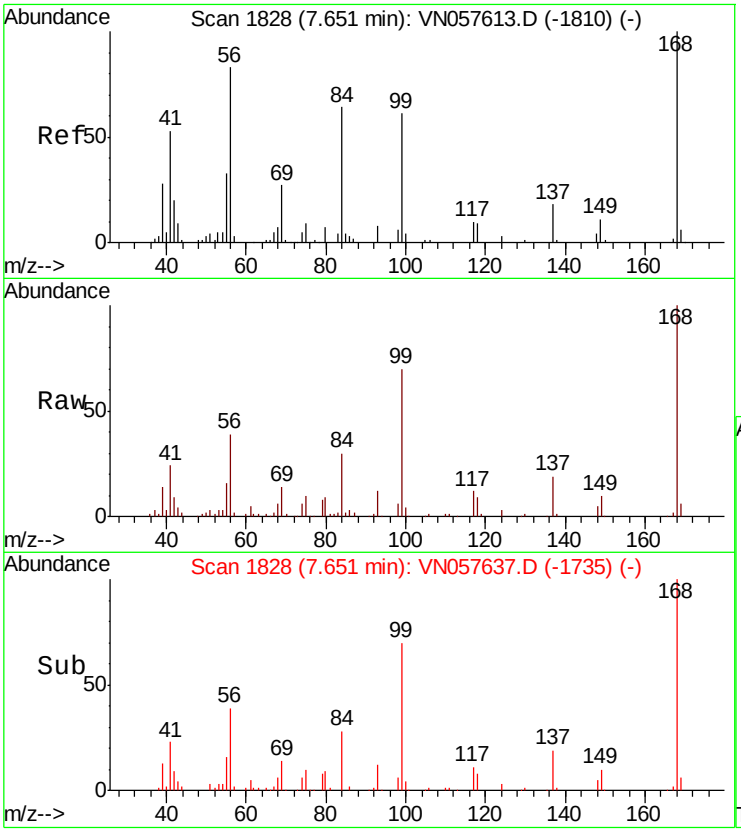
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN090219\
Data File : VN057637.D
Acq On : 1 Sep 2019 12:15
Operator : JC/SP
Sample : VN0902MBS01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Quant Time: Sep 02 01:50:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N090119W.M
Quant Title : SW846 8260
QLast Update : Sat Aug 31 15:54:32 2019
Response via : Initial Calibration



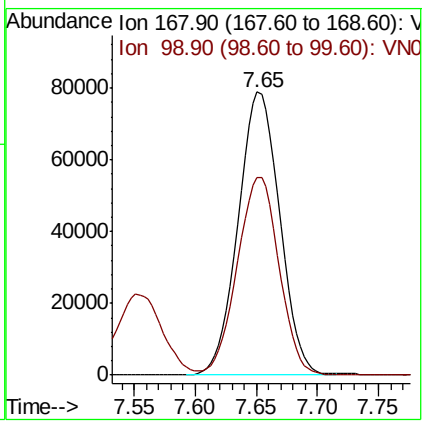


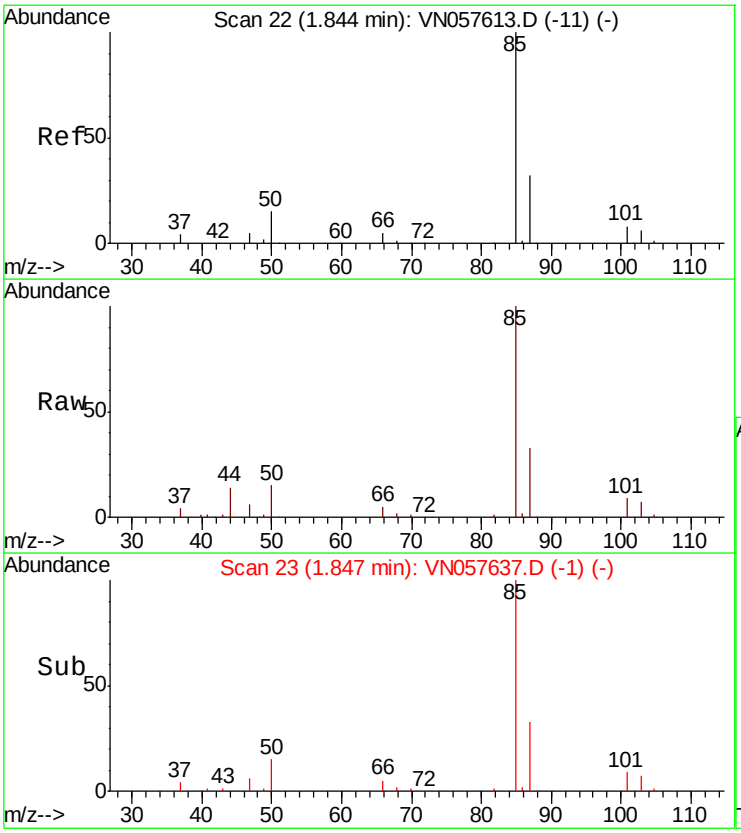
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:168 Resp: 186350

Ion	Ratio	Lower	Upper
168	100		
99	69.7	54.2	81.2

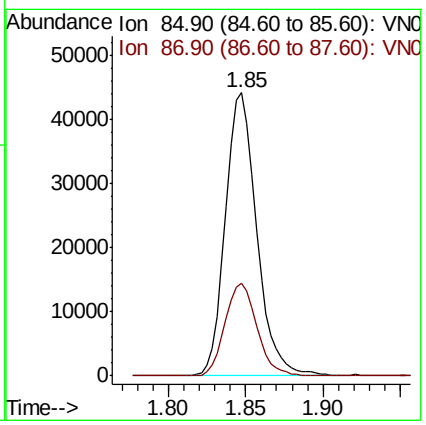


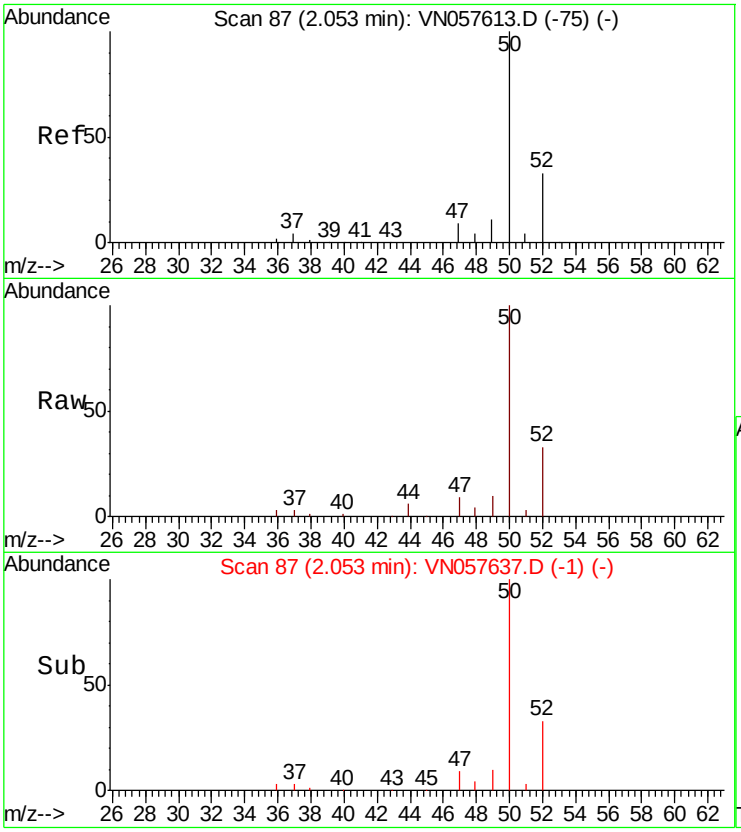


#2
Dichlorodifluoromethane
Concen: 20.780 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 85 Resp: 61924

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.2	48.6



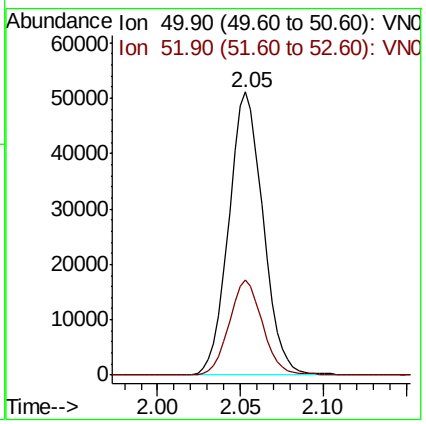


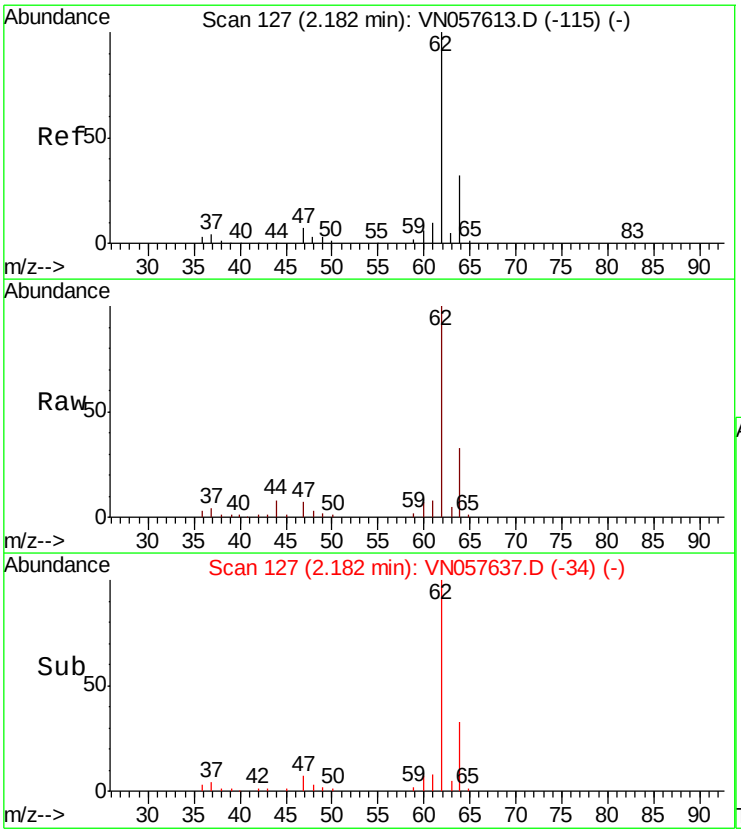
#3
Chloromethane
Concen: 21.477 ug/l
RT: 2.05 min Scan# 87
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 50 Resp: 73779

Ion	Ratio	Lower	Upper
50	100		
52	33.5	26.7	40.1

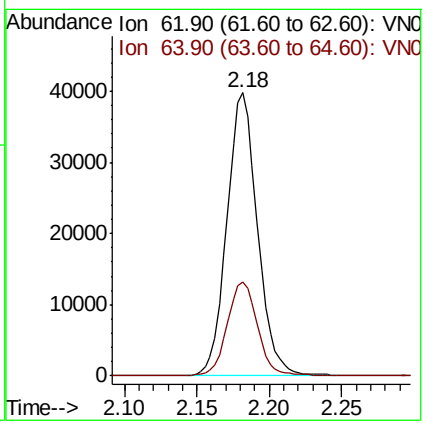


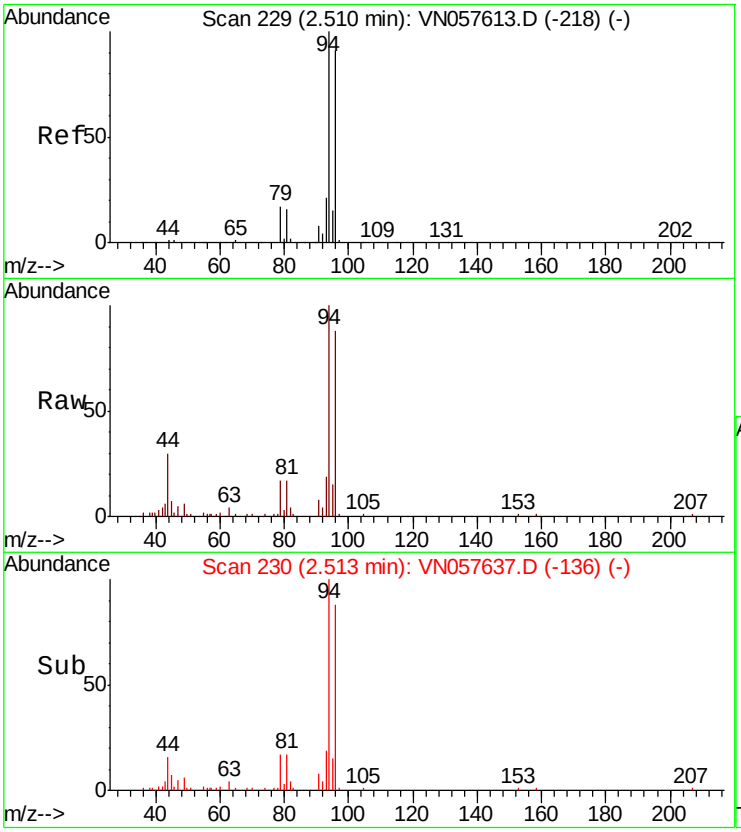


#4
Vinyl Chloride
Concen: 21.589 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 62 Resp: 58090

Ion	Ratio	Lower	Upper
62	100		
64	33.0	25.2	37.8



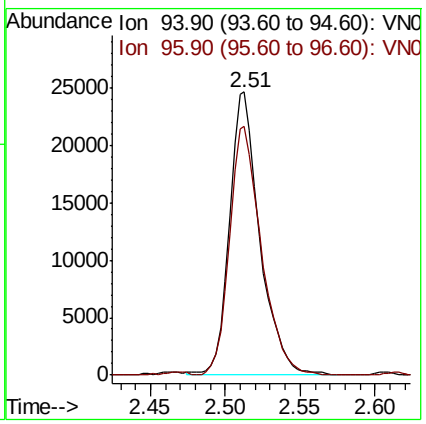


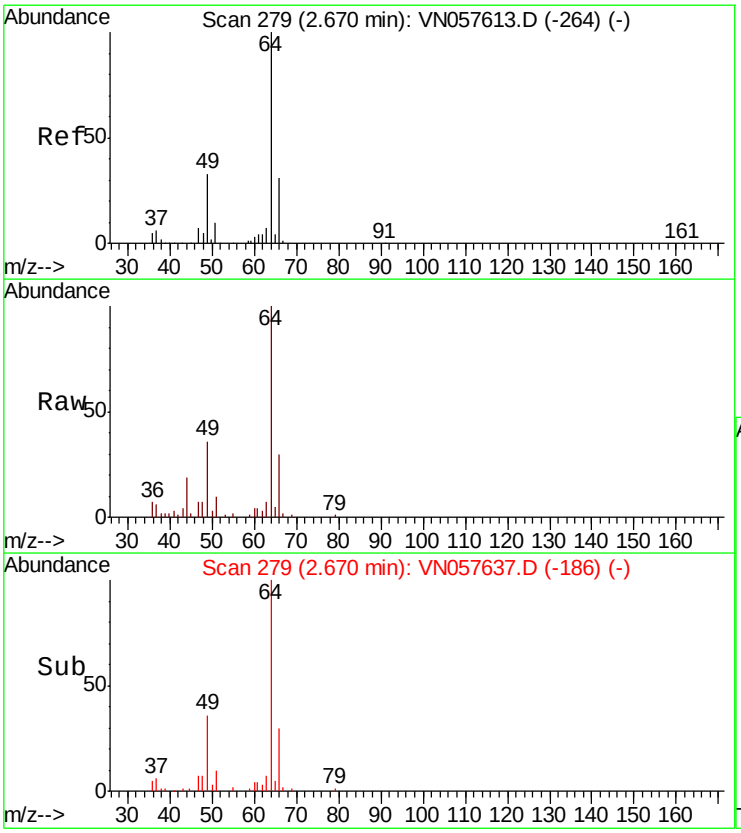
#5
Bromomethane
Concen: 20.369 ug/l
RT: 2.51 min Scan# 230
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 94 Resp: 34678

Ion	Ratio	Lower	Upper
94	100		
96	87.7	72.9	109.3

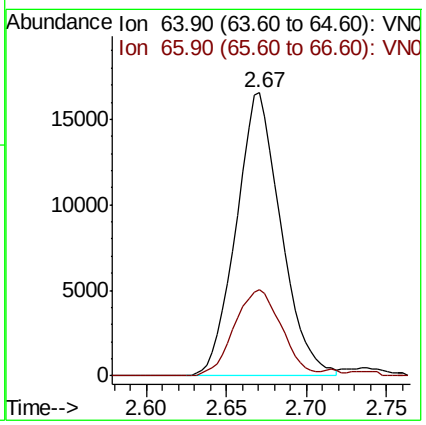


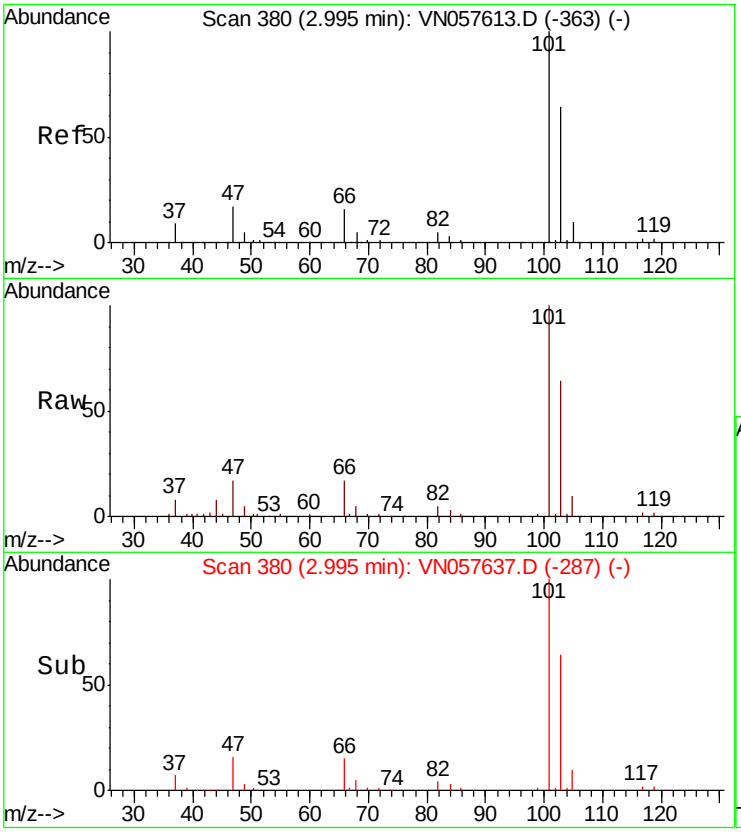


#6
Chloroethane
Concen: 21.131 ug/l
RT: 2.67 min Scan# 279
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 64 Resp: 31759

Ion	Ratio	Lower	Upper
64	100		
66	30.4	24.7	37.1



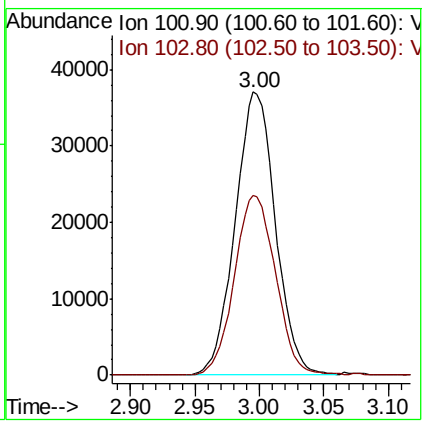


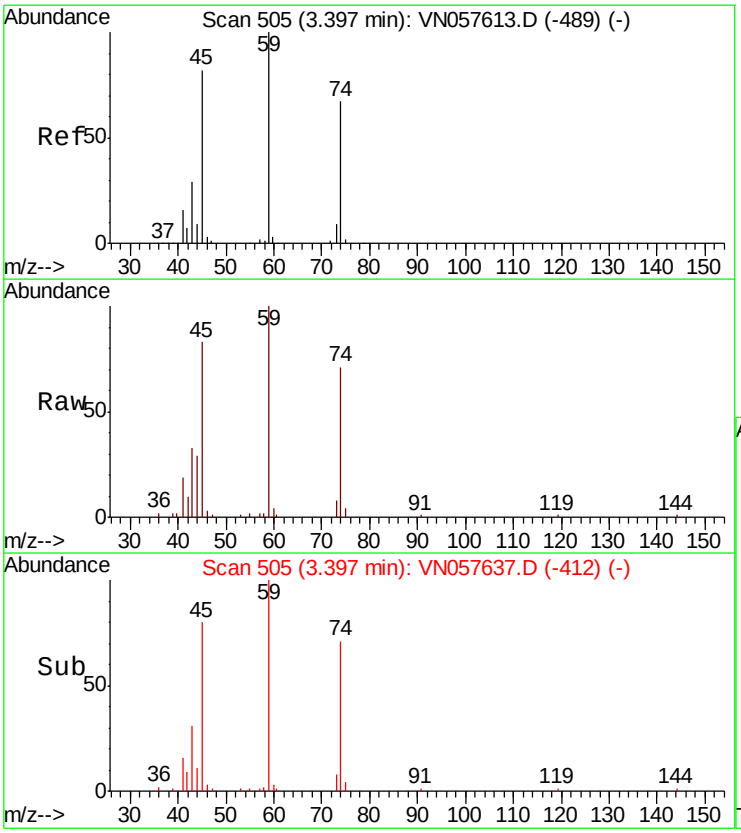
#7
Trichlorofluoromethane
Concen: 21.363 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:101 Resp: 80687

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.3	76.9

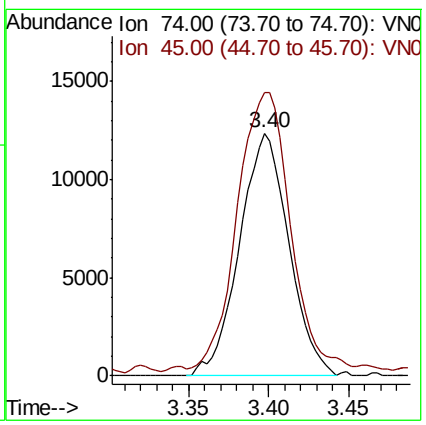


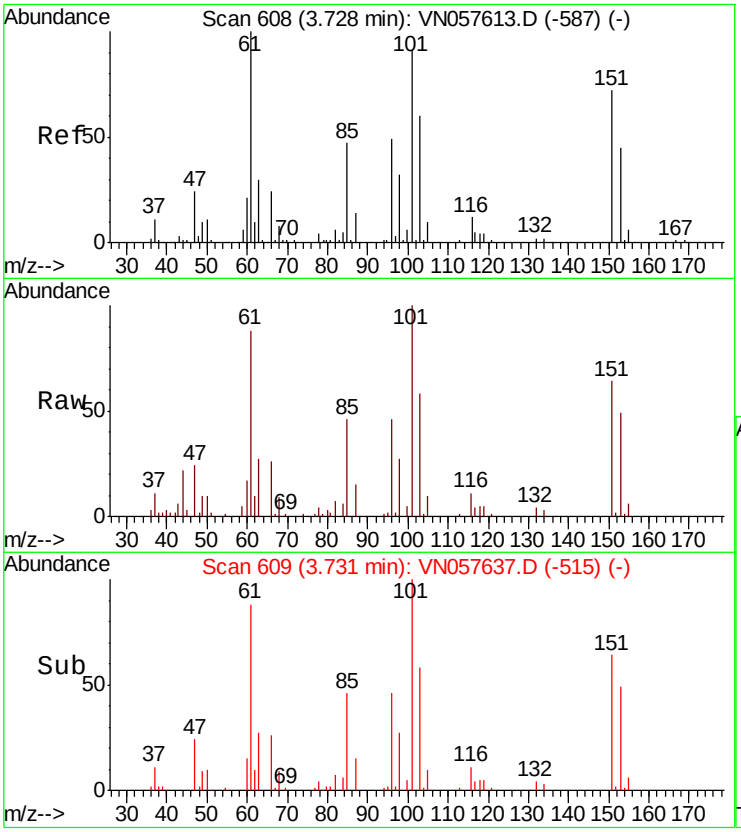


#8
Diethyl Ether
Concen: 20.901 ug/l
RT: 3.40 min Scan# 505
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 74 Resp: 26123

Ion	Ratio	Lower	Upper
74	100		
45	120.6	61.9	185.7



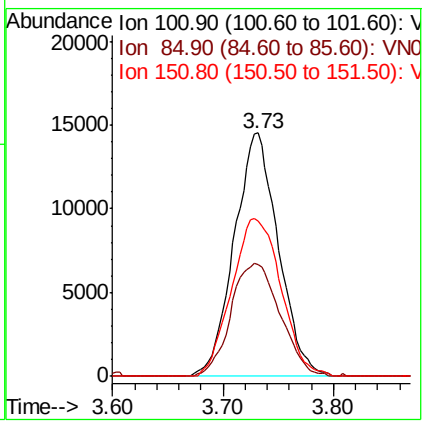


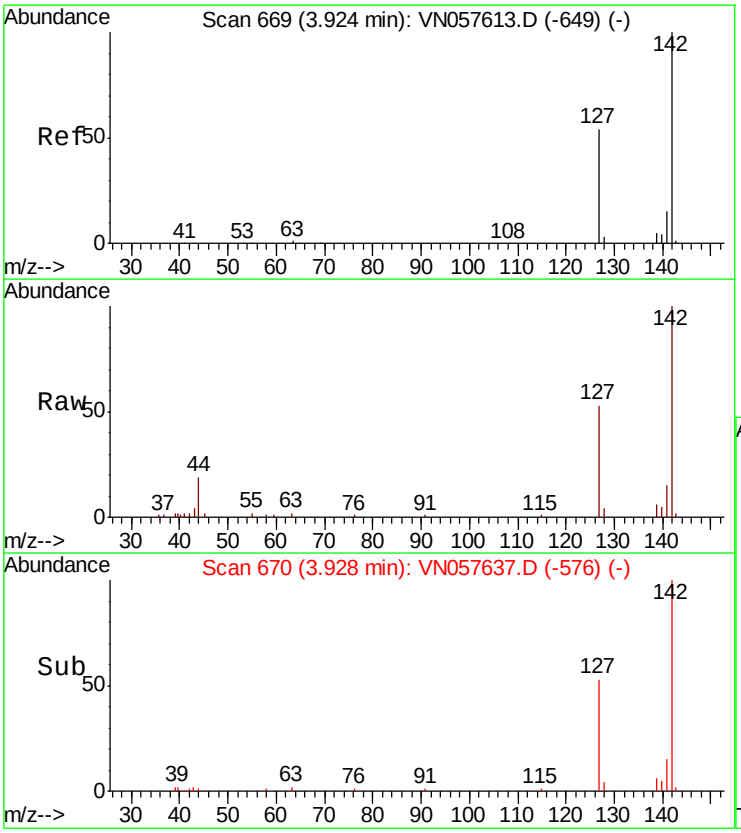
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.971 ug/l
RT: 3.73 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:101 Resp: 40156

Ion	Ratio	Lower	Upper
101	100		
85	52.0	42.1	63.1
151	72.6	60.2	90.4

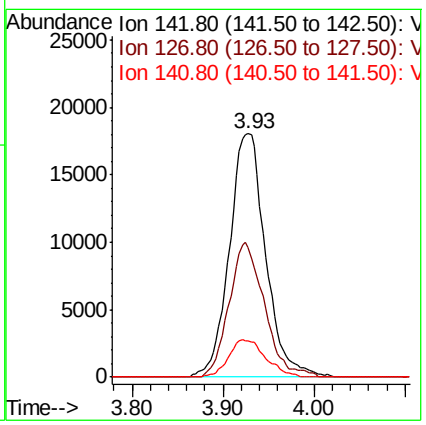


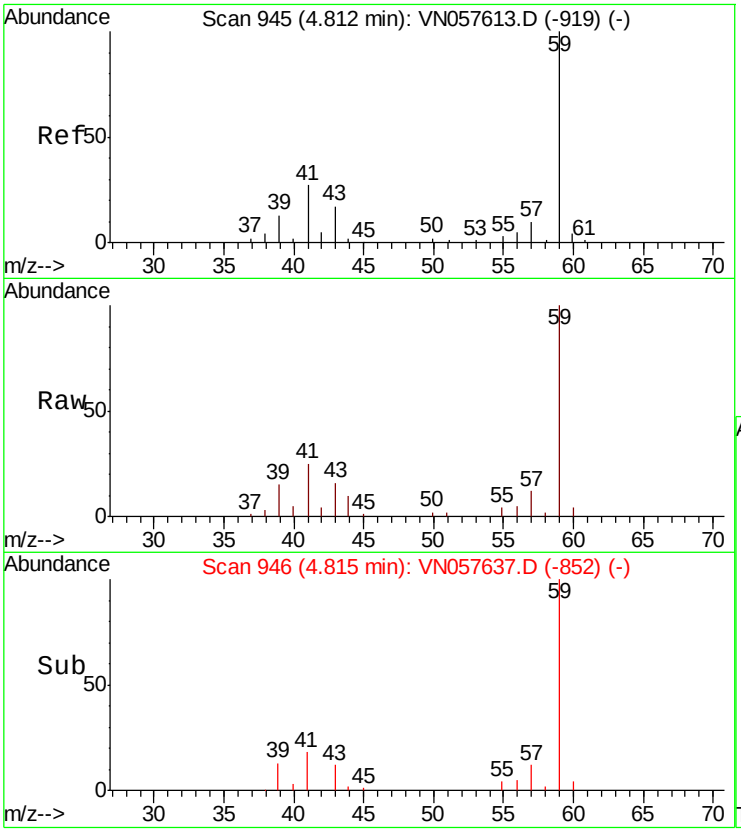


#10
Methyl Iodide
Concen: 20.177 ug/l
RT: 3.93 min Scan# 670
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:142 Resp: 49883

Ion	Ratio	Lower	Upper
142	100		
127	54.0	43.0	64.6
141	15.7	11.4	17.2



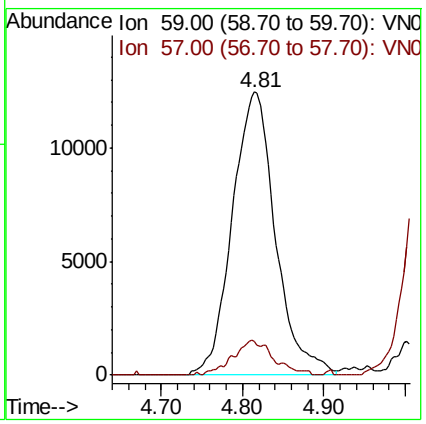


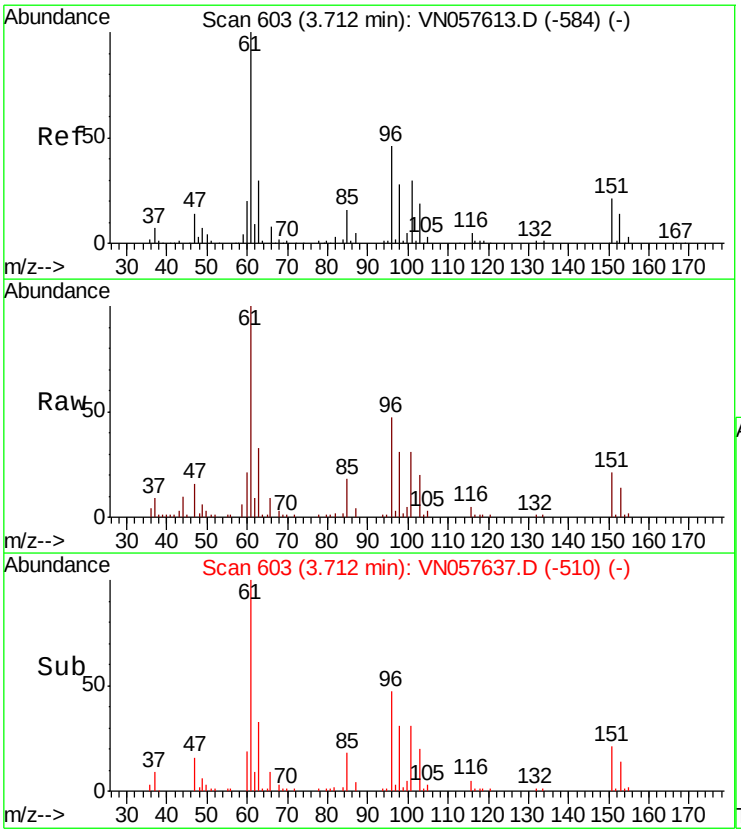
#11
Tert butyl alcohol
Concen: 103.313 ug/l
RT: 4.81 min Scan# 946
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 59 Resp: 45615

Ion	Ratio	Lower	Upper
59	100		
57	10.2	5.0	7.6#

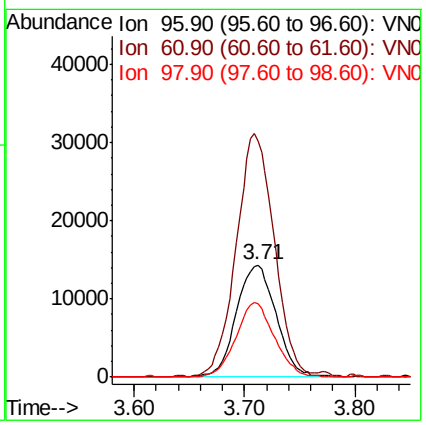


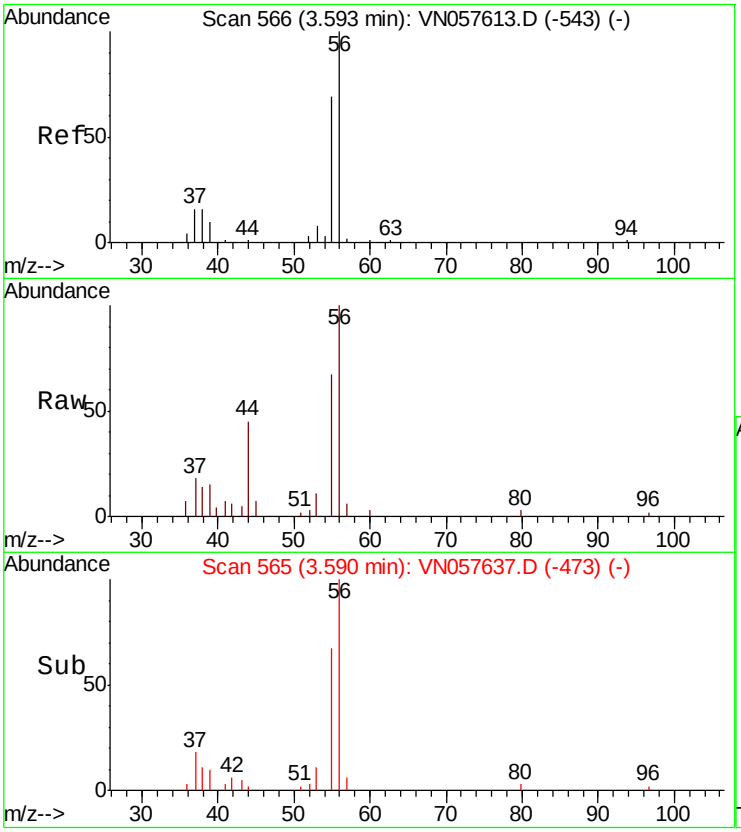


#12
1,1-Dichloroethene
Concen: 20.605 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 96 Resp: 35766

Ion	Ratio	Lower	Upper
96	100		
61	210.6	172.1	258.1
98	65.7	48.3	72.5



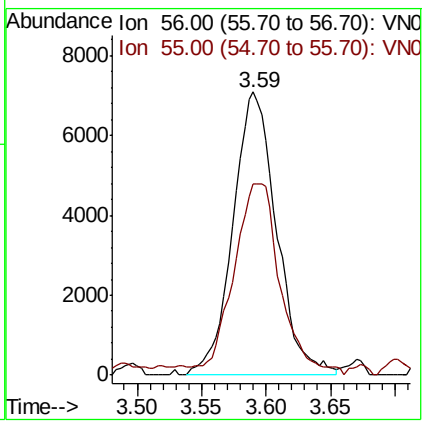


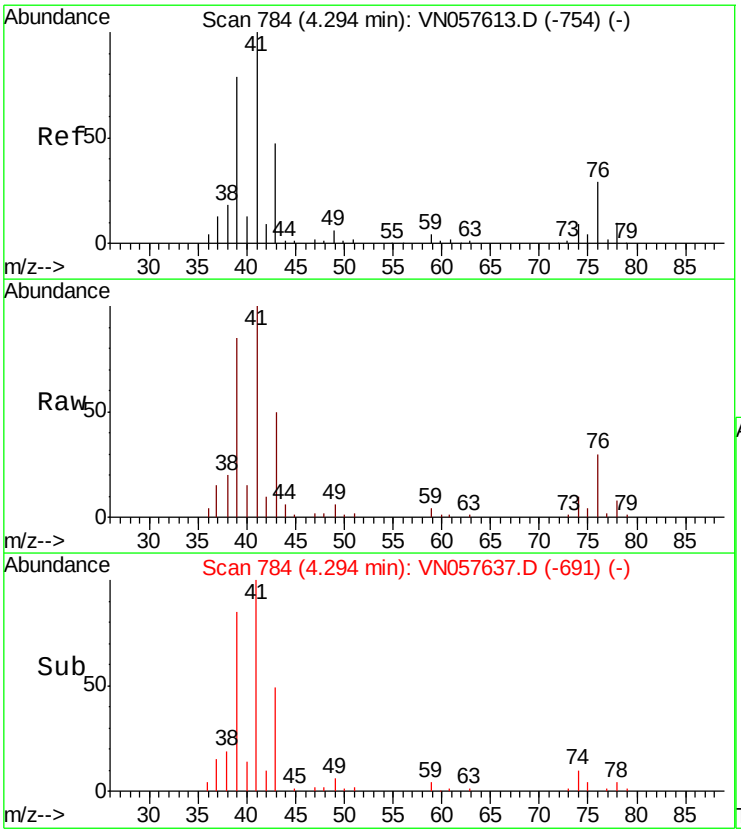
#13
Acrolein
Concen: 94.992 ug/l
RT: 3.59 min Scan# 565
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 56 Resp: 16676

Ion	Ratio	Lower	Upper
56	100		
55	72.8	56.5	84.7

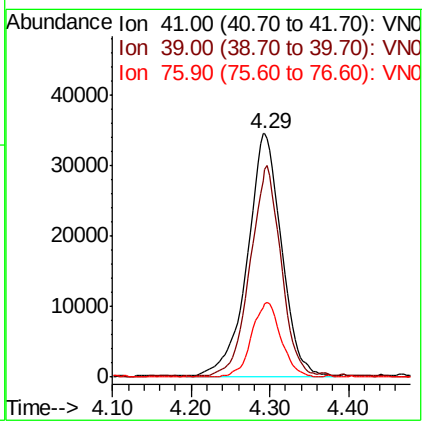


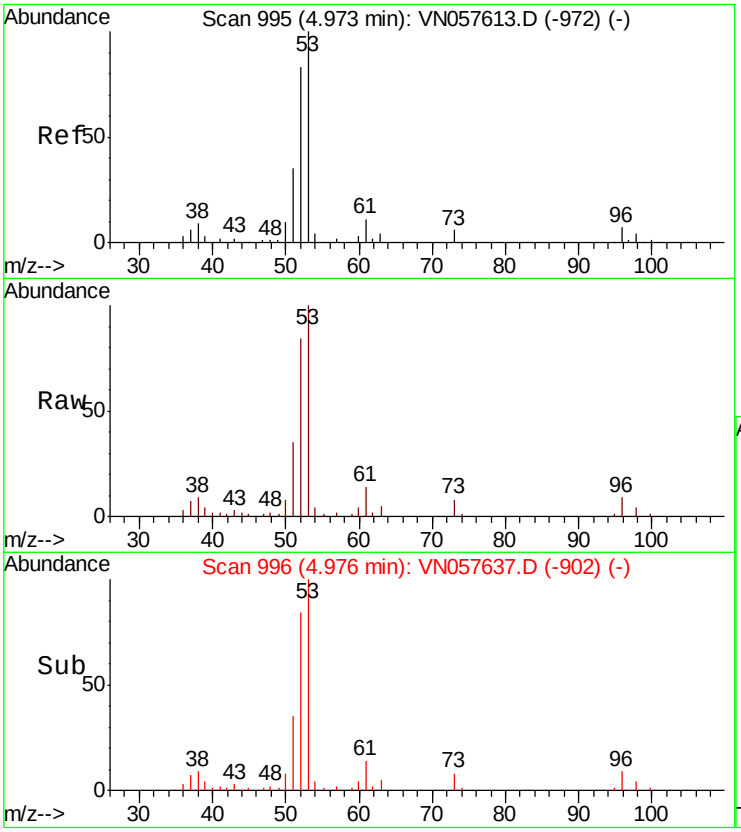


#14
Allyl chloride
Concen: 19.760 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 41 Resp: 107004

Ion	Ratio	Lower	Upper
41	100		
39	78.6	60.9	91.3
76	26.3	21.1	31.7



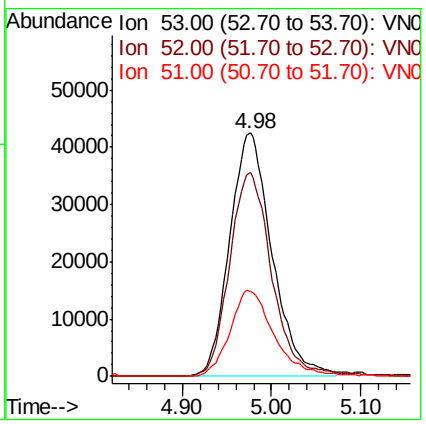


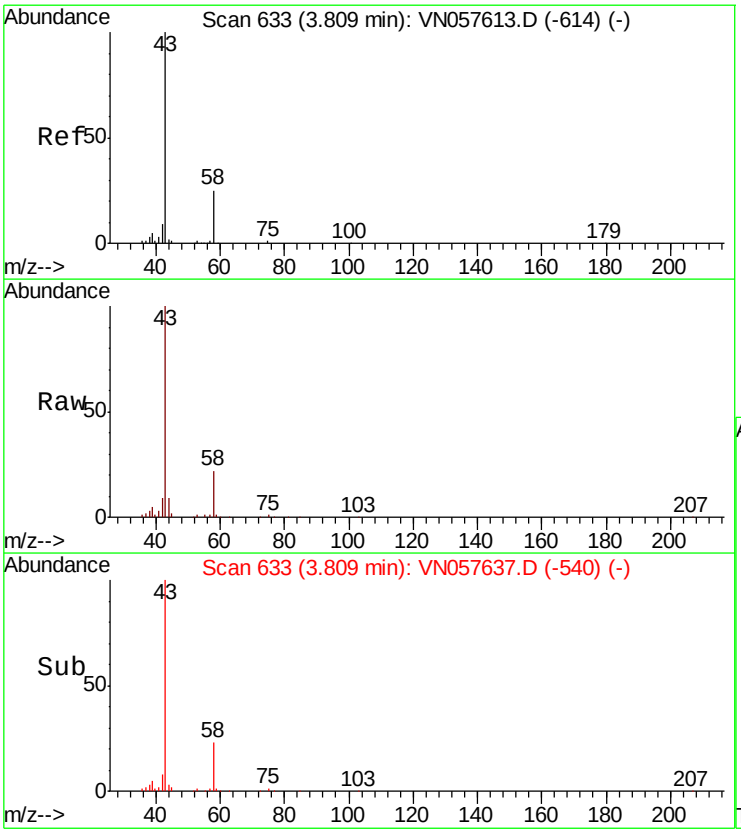
#15
Acrylonitrile
Concen: 105.754 ug/l
RT: 4.98 min Scan# 996
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 53 Resp: 140110

Ion	Ratio	Lower	Upper
53	100		
52	83.2	67.1	100.7
51	36.3	30.2	45.4

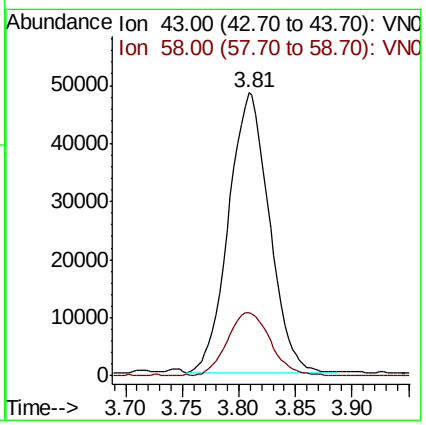


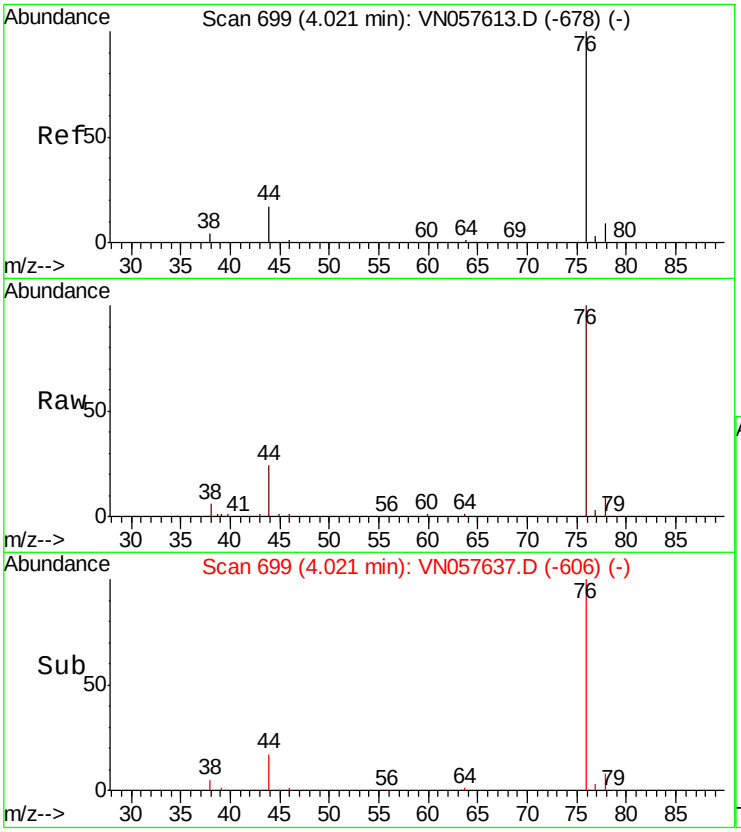


#16
Acetone
Concen: 102.063 ug/l
RT: 3.81 min Scan# 633
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 43 Resp: 120410

Ion	Ratio	Lower	Upper
43	100		
58	22.5	20.0	30.0



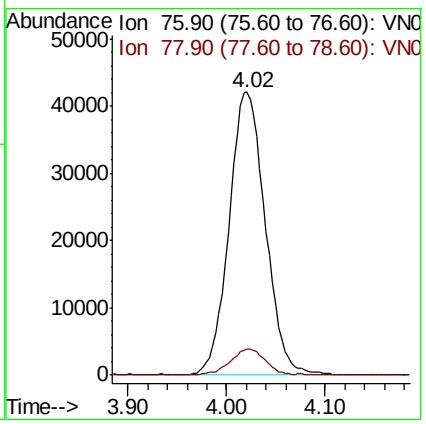


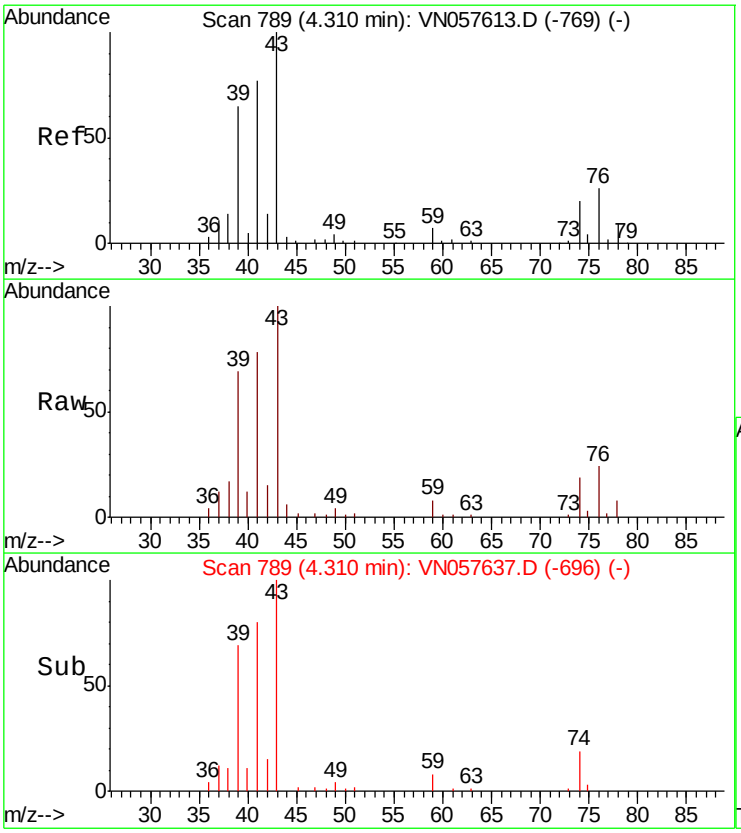
#17
Carbon Disulfide
Concen: 19.154 ug/l
RT: 4.02 min Scan# 699
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 76 Resp: 107483

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.9	10.3

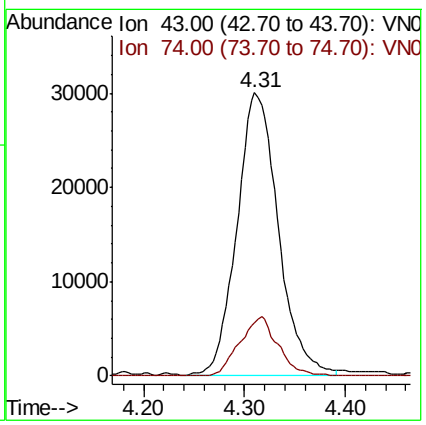


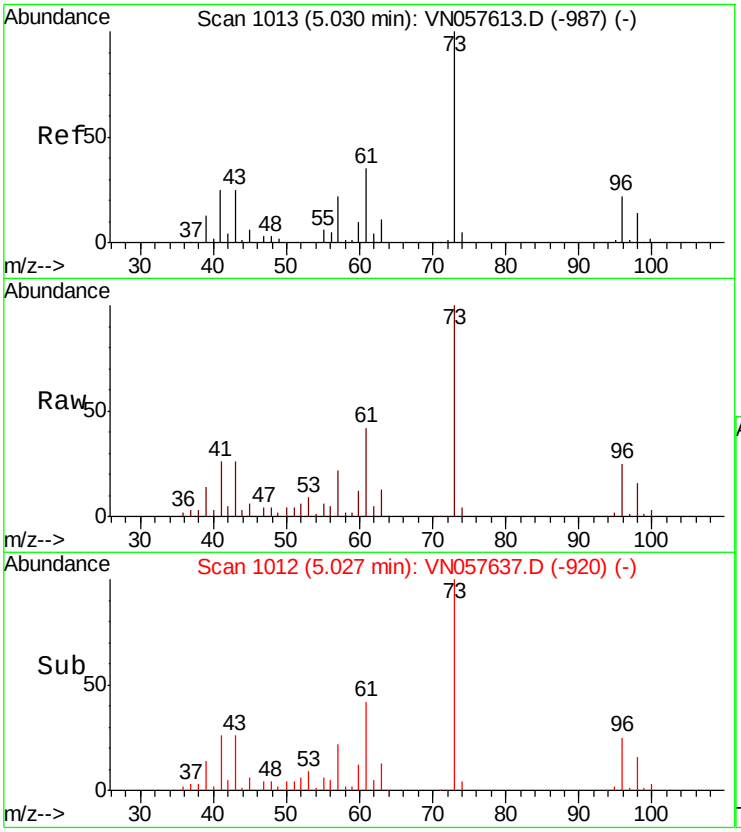


#18
Methyl Acetate
Concen: 21.189 ug/l
RT: 4.31 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 43 Resp: 85832

Ion	Ratio	Lower	Upper
43	100		
74	19.0	15.7	23.5



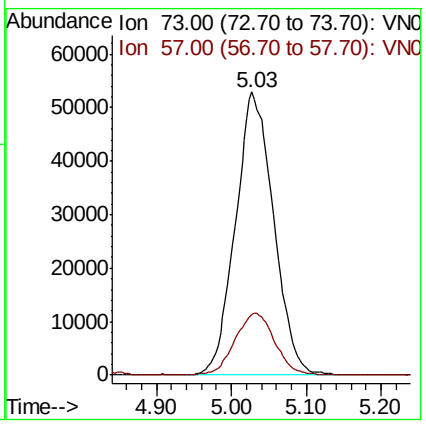


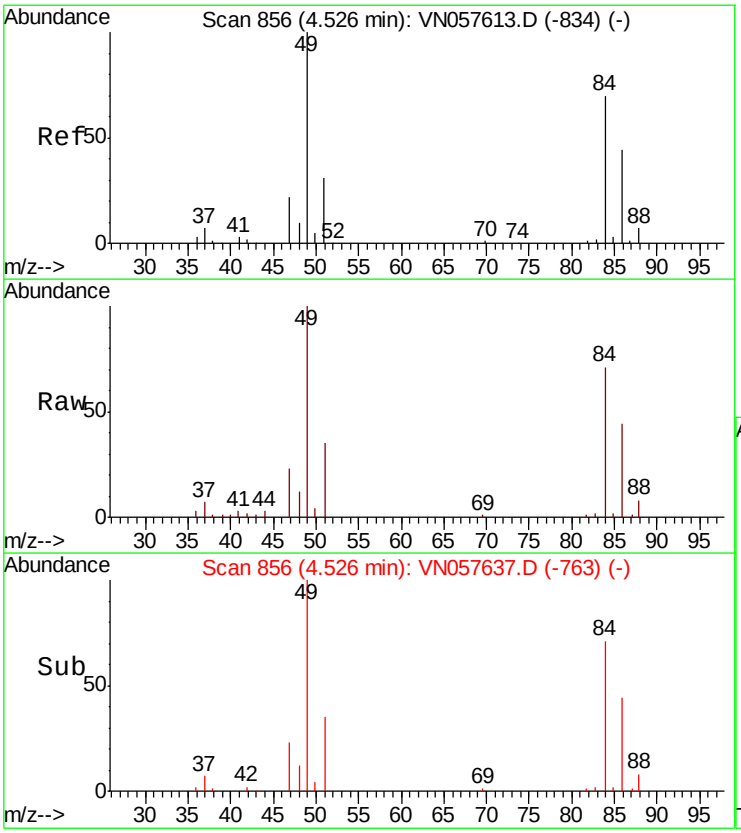
#19
Methyl tert-butyl Ether
Concen: 20.905 ug/l
RT: 5.03 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 73 Resp: 187732

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.3	25.9

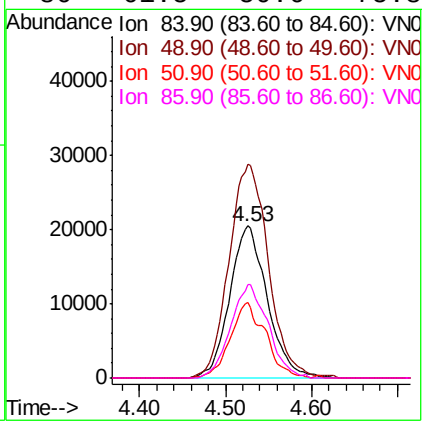


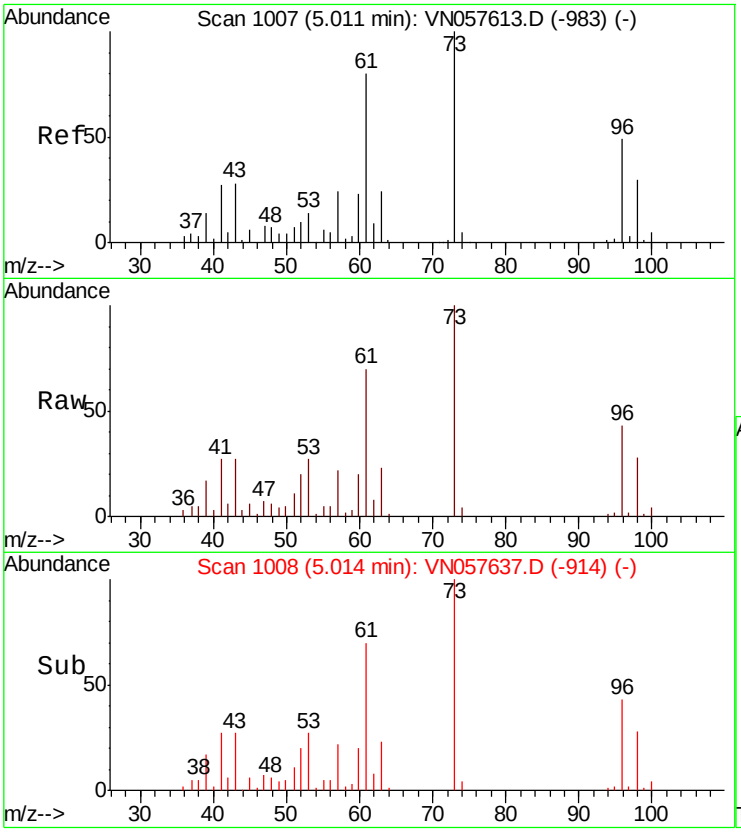


#20
Methylene Chloride
Concen: 21.347 ug/l
RT: 4.53 min Scan# 856
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 84 Resp: 62349

Ion	Ratio	Lower	Upper
84	100		
49	140.4	113.8	170.6
51	49.3	35.0	52.6
86	61.5	50.6	75.8



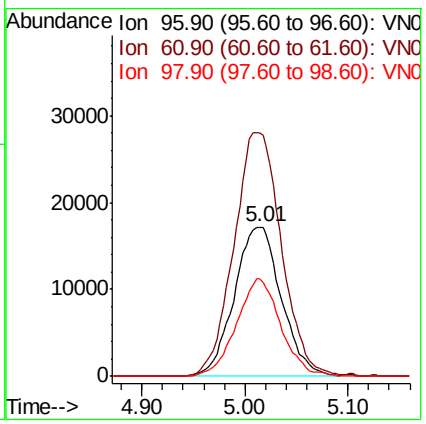


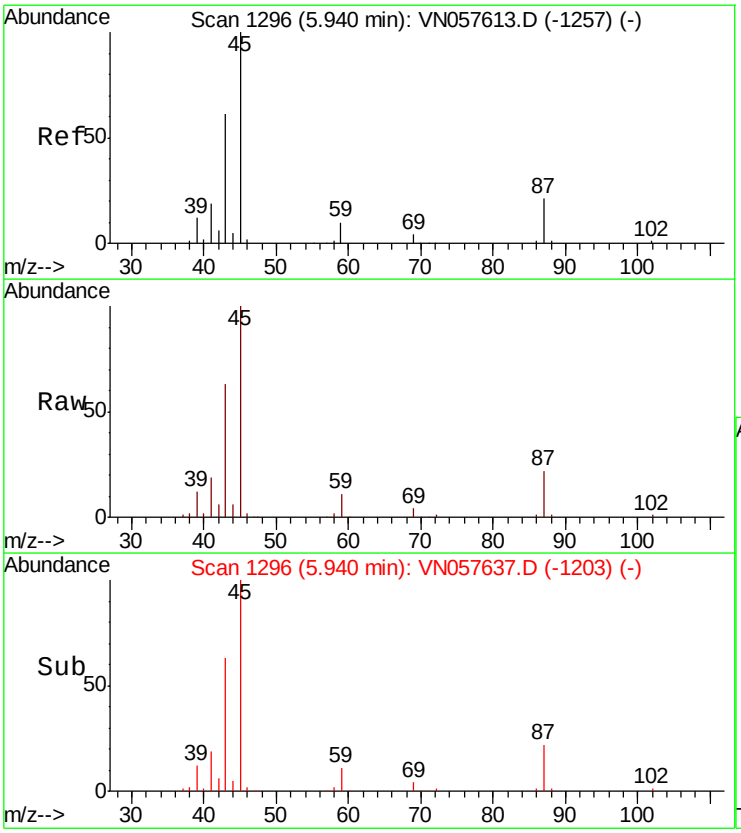
#21
trans-1,2-Dichloroethene
Concen: 21.104 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 96 Resp: 54461

Ion	Ratio	Lower	Upper
96	100		
61	163.1	131.6	197.4
98	65.7	49.9	74.9

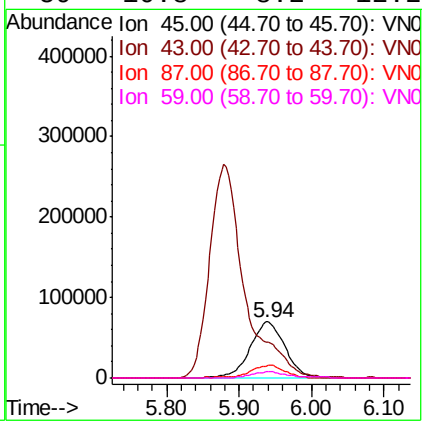


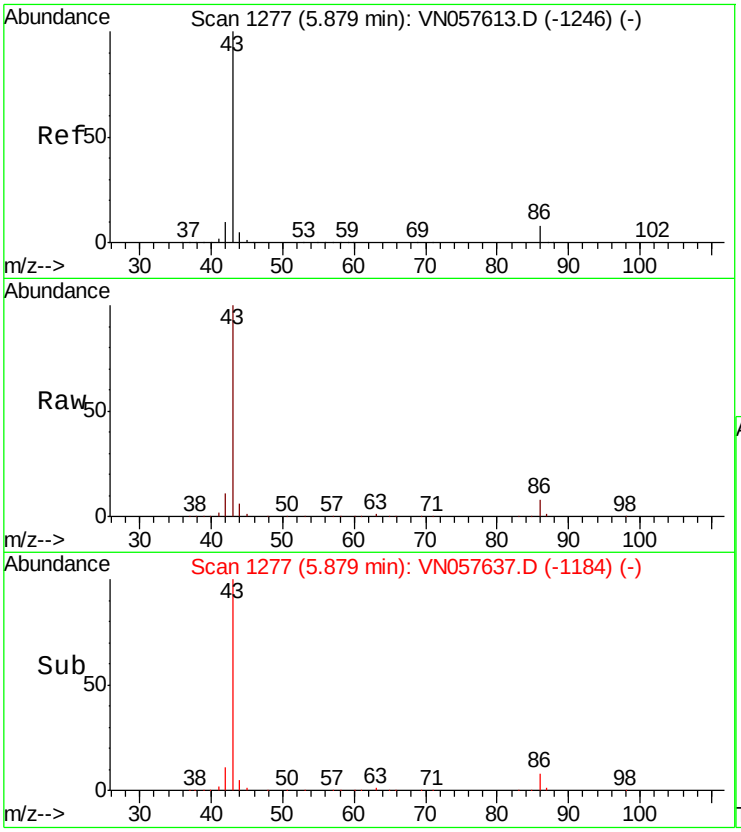


#22
Diisopropyl ether
Concen: 20.925 ug/l
RT: 5.94 min Scan# 1296
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 45 Resp: 232927

Ion	Ratio	Lower	Upper
45	100		
43	61.1	49.1	73.7
87	21.8	17.0	25.6
59	10.8	8.2	12.2



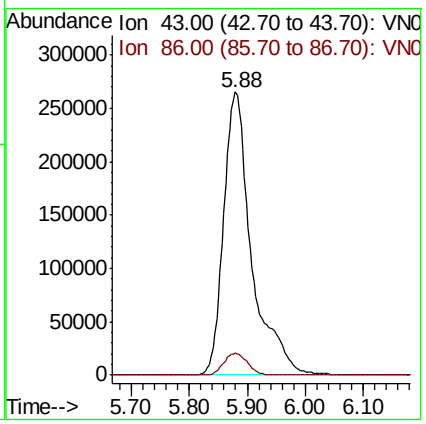


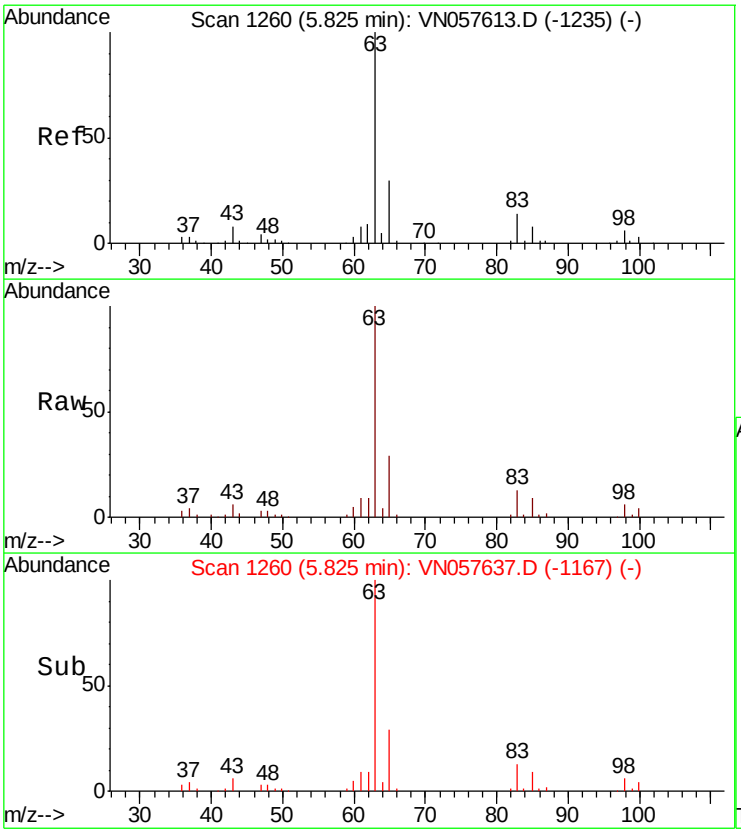
#23
Vinyl Acetate
Concen: 103.762 ug/l
RT: 5.88 min Scan# 1277
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 43 Resp: 887696

Ion	Ratio	Lower	Upper
43	100		
86	7.7	6.1	9.1

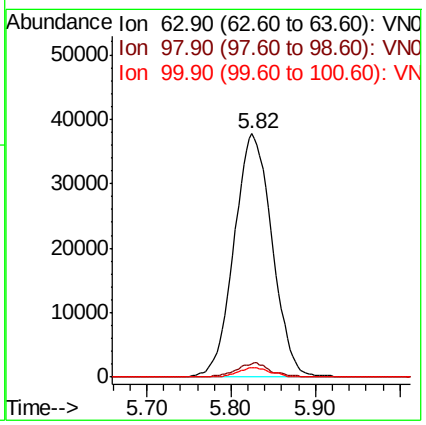


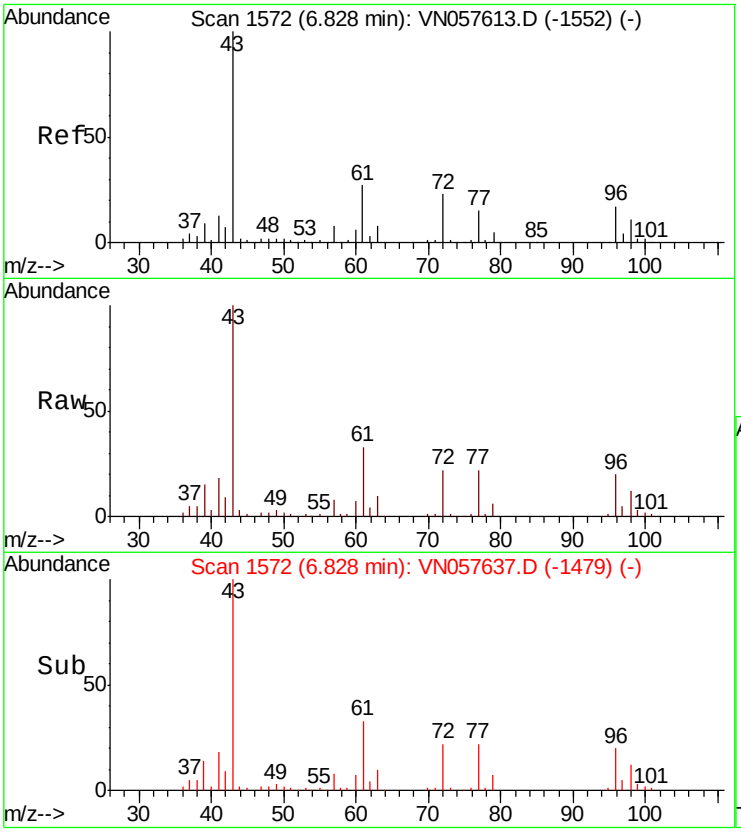


#24
1,1-Dichloroethane
Concen: 21.195 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 63 Resp: 118433

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.8	8.4
100	4.0	1.5	4.5



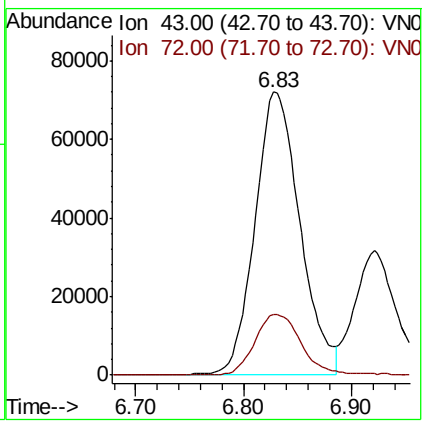


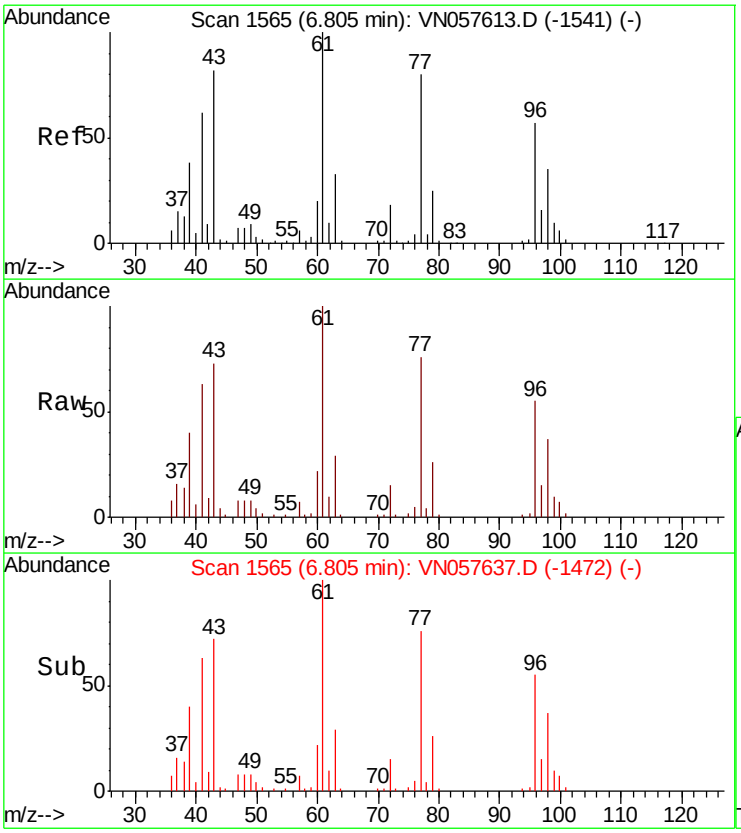
#25
2-Butanone
Concen: 105.719 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 43 Resp: 207828

Ion	Ratio	Lower	Upper
43	100		
72	21.6	18.2	27.4

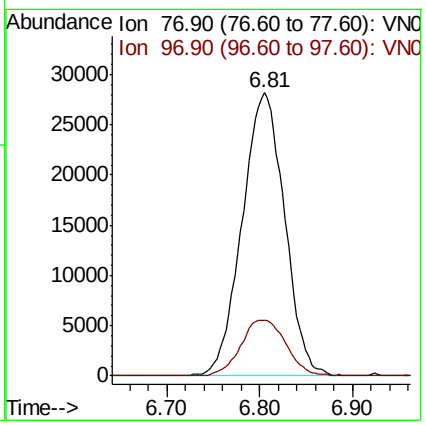


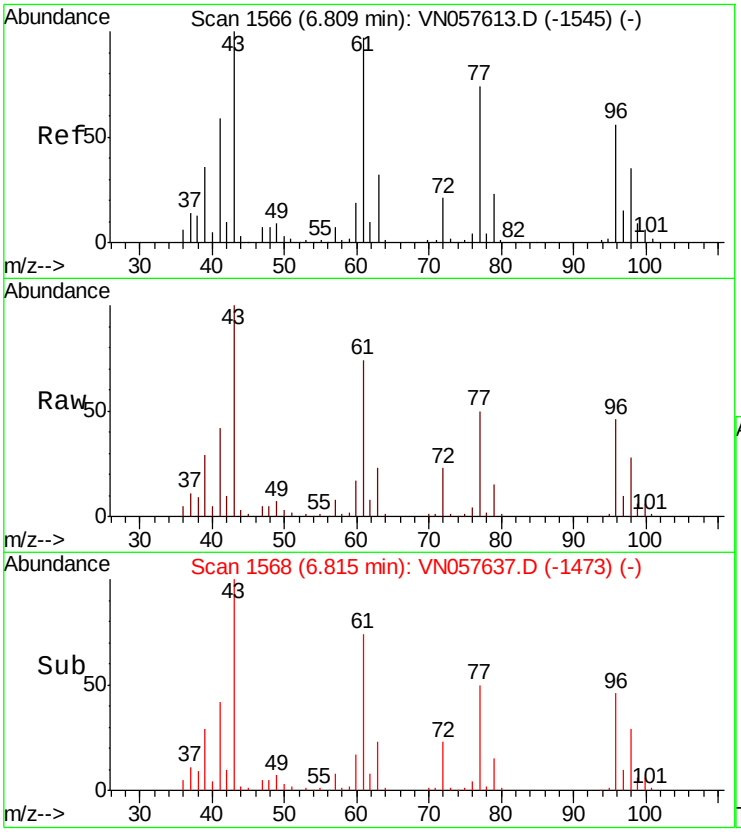


#26
2,2-Dichloropropane
Concen: 20.067 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 77 Resp: 89628

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.6	31.8



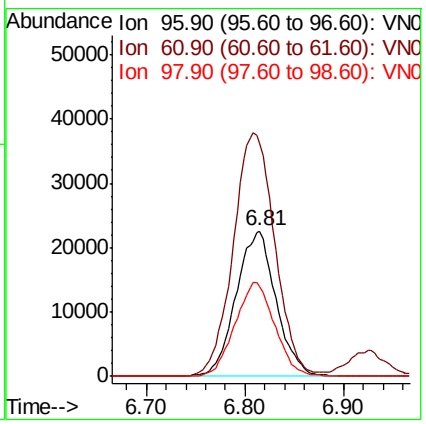


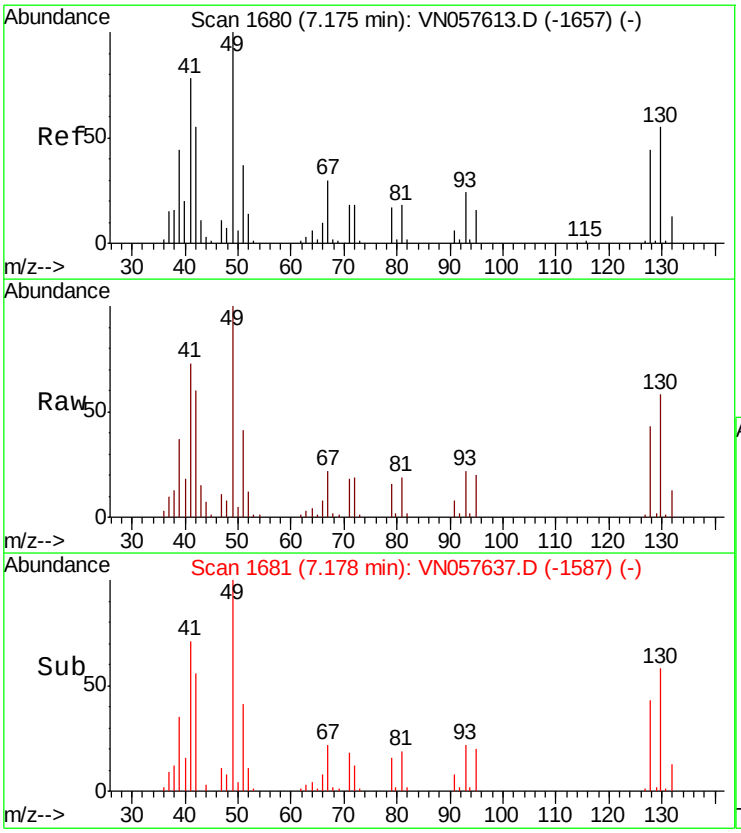
#27
cis-1,2-Dichloroethene
Concen: 20.521 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 96 Resp: 63237

Ion	Ratio	Lower	Upper
96	100		
61	174.8	0.0	344.6
98	64.2	0.0	124.8

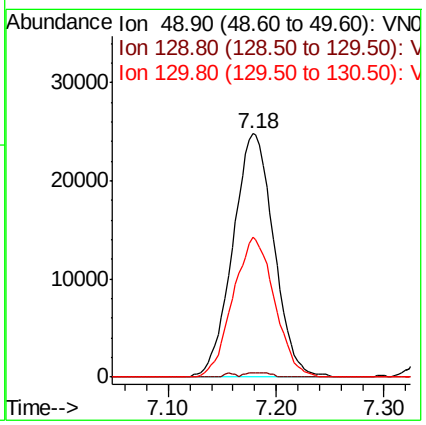


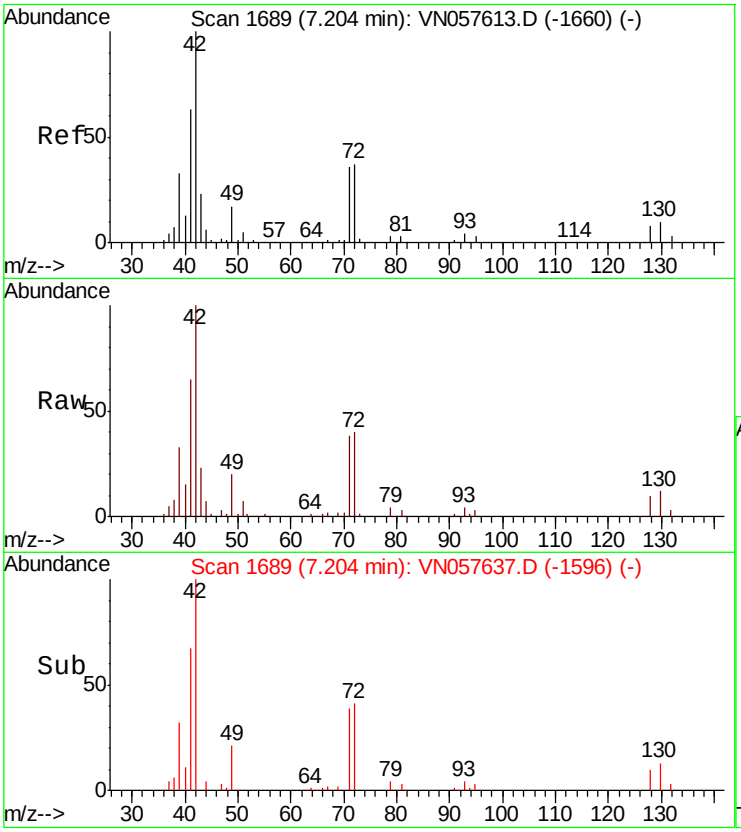


#28
Bromochloromethane
Concen: 22.071 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 49 Resp: 65677

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	1.8
130	58.0	45.8	68.8



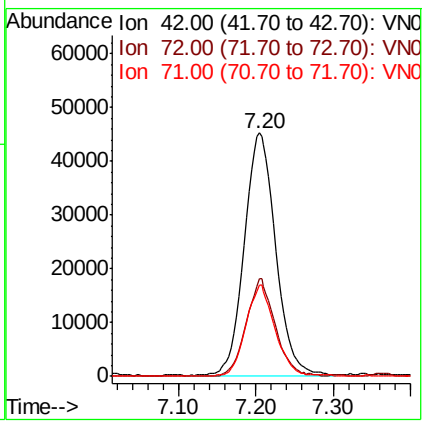


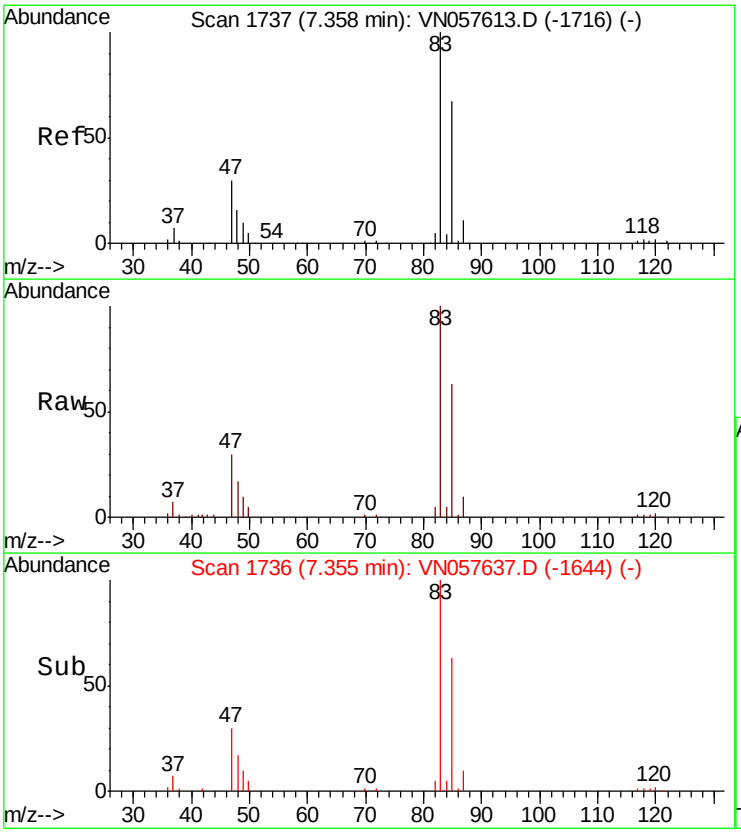
#29
Tetrahydrofuran
Concen: 105.232 ug/l
RT: 7.20 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 42 Resp: 129785

Ion	Ratio	Lower	Upper
42	100		
72	36.8	29.6	44.4
71	34.7	27.9	41.9

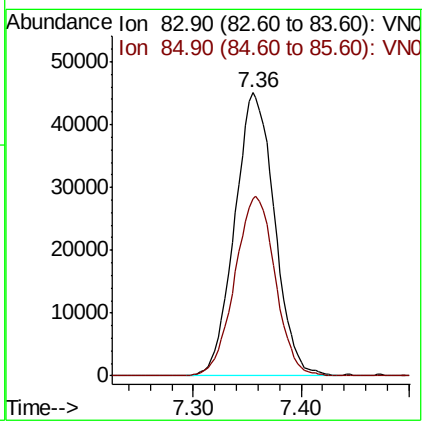


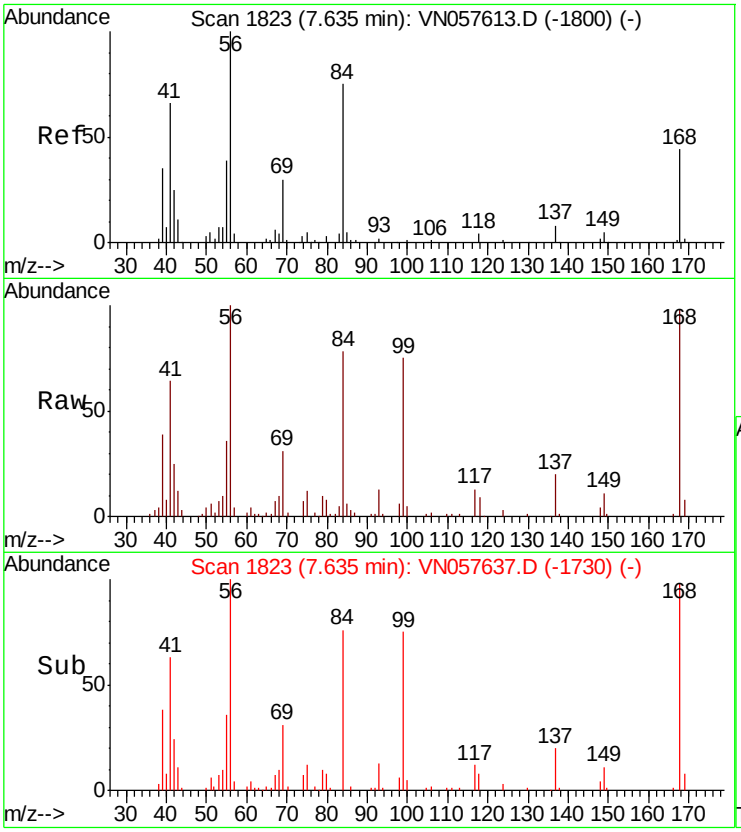


#30
Chloroform
Concen: 20.409 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 83 Resp: 115694

Ion	Ratio	Lower	Upper
83	100		
85	62.8	53.2	79.8



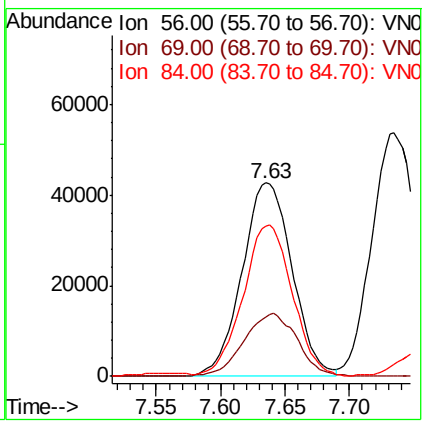


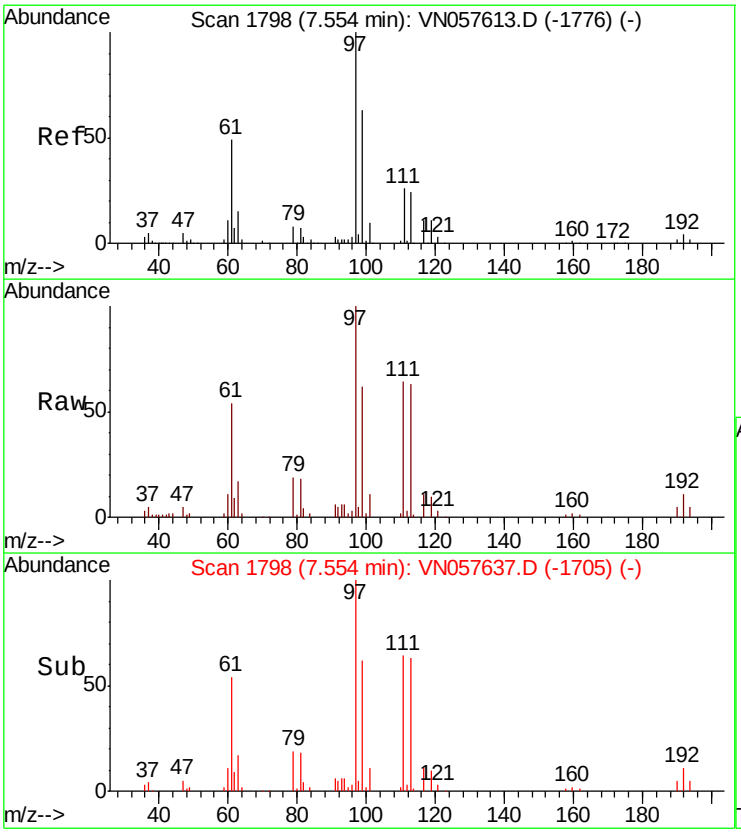
#31
Cyclohexane
Concen: 20.750 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 56 Resp: 115722

Ion	Ratio	Lower	Upper
56	100		
69	30.6	24.4	36.6
84	76.7	59.9	89.9

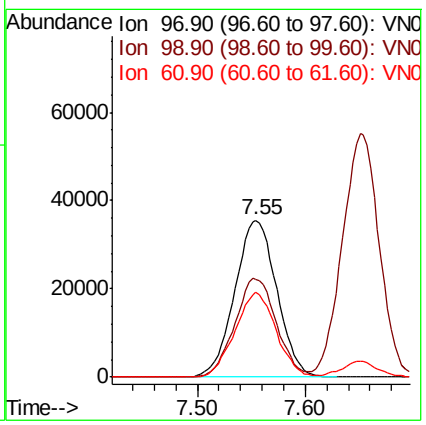


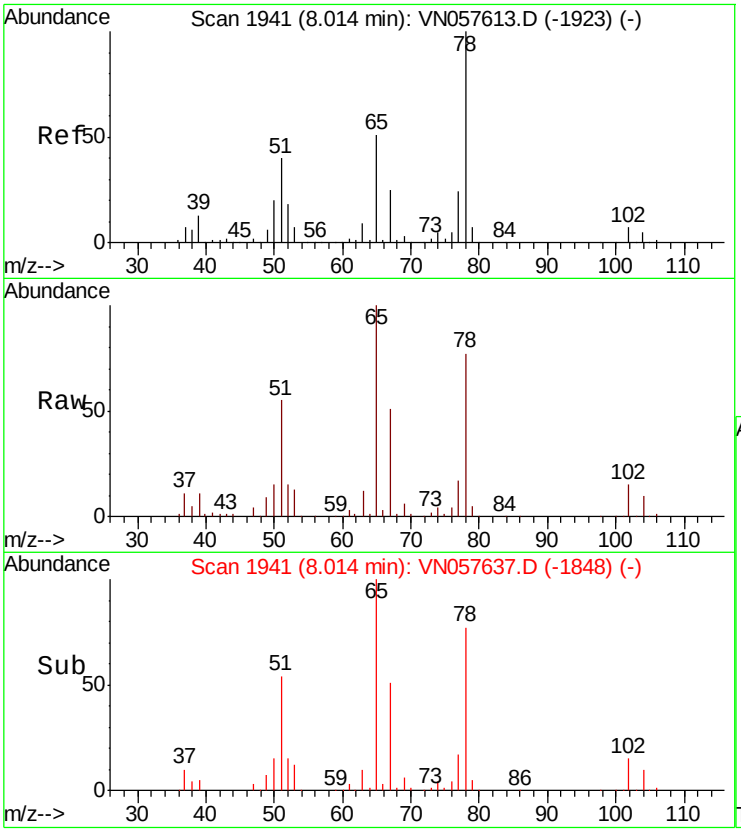


#32
1,1,1-Trichloroethane
Concen: 20.684 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 97 Resp: 96181

Ion	Ratio	Lower	Upper
97	100		
99	62.2	50.6	75.8
61	52.9	41.1	61.7



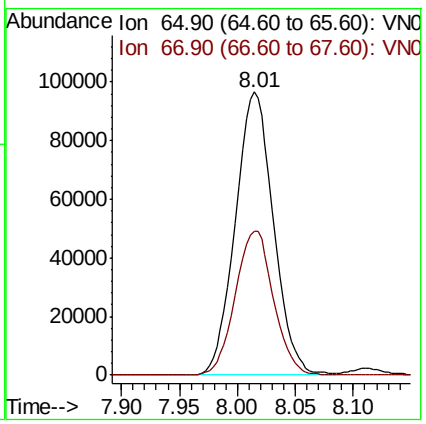


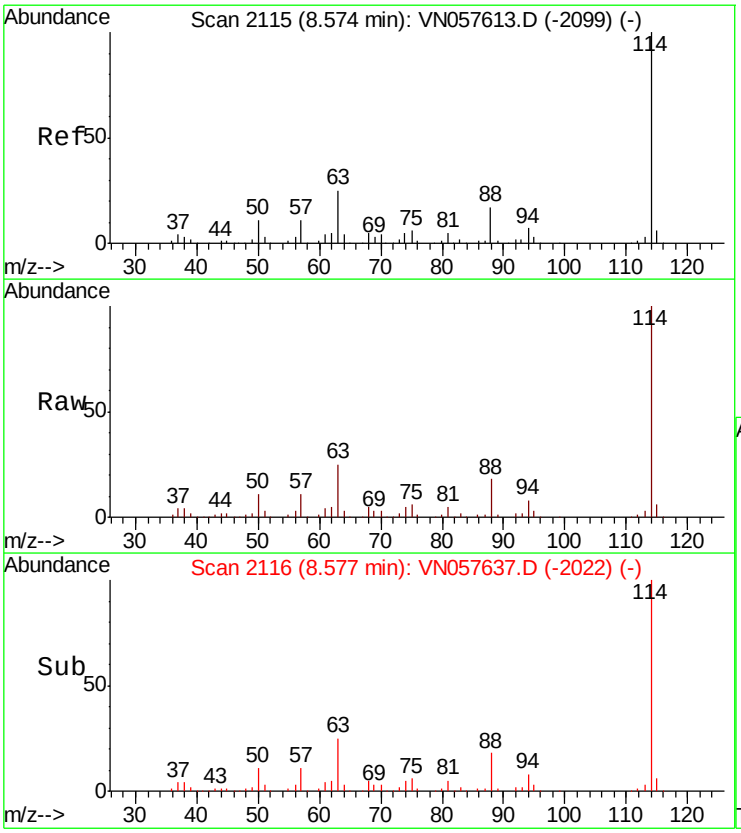
#33
1,2-Dichloroethane-d4
Concen: 52.519 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 65 Resp: 221084

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	102.2

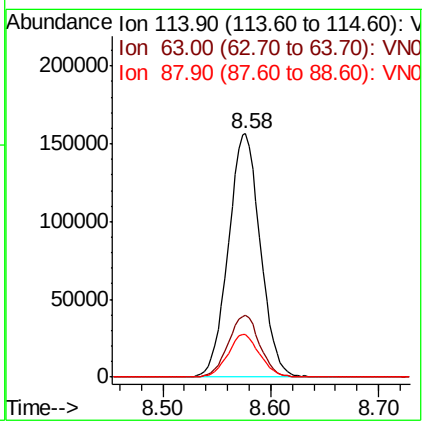


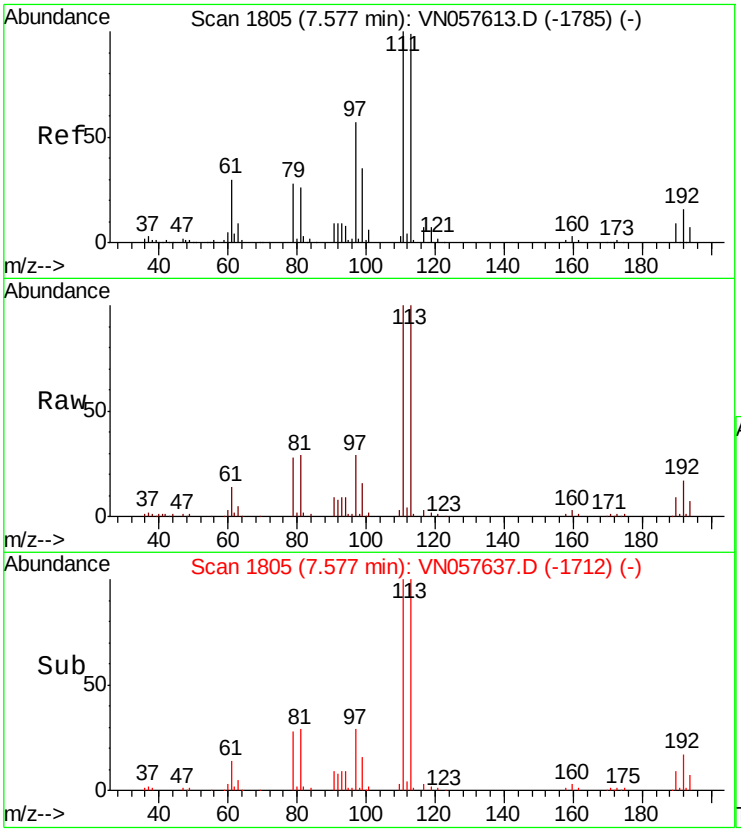


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2116
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:114 Resp: 322386

Ion	Ratio	Lower	Upper
114	100		
63	25.3	0.0	49.0
88	17.6	0.0	33.0



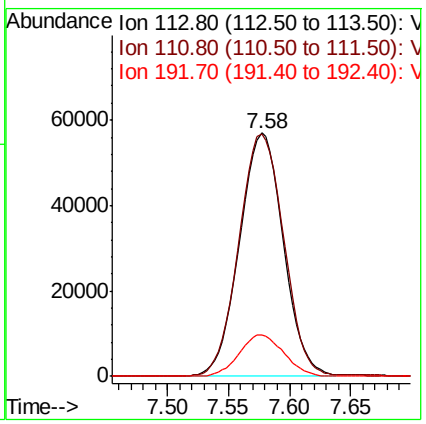


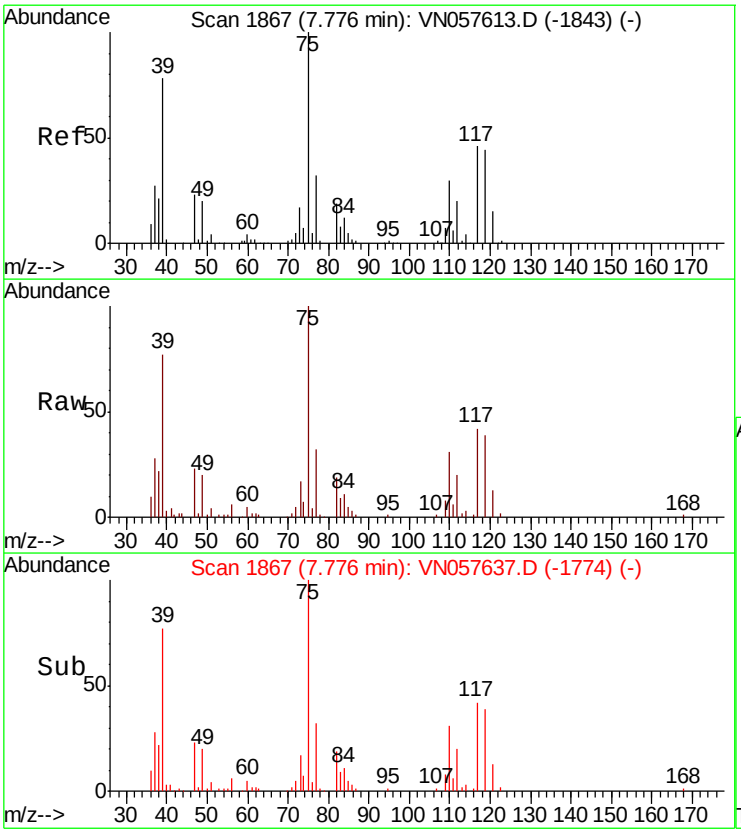
#35
Dibromofluoromethane
Concen: 50.385 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:113 Resp: 141852

Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.3	121.9
192	17.4	13.5	20.3

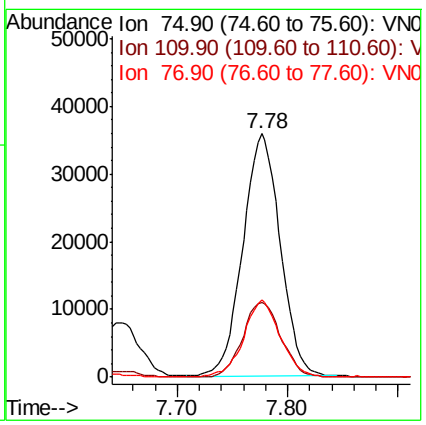


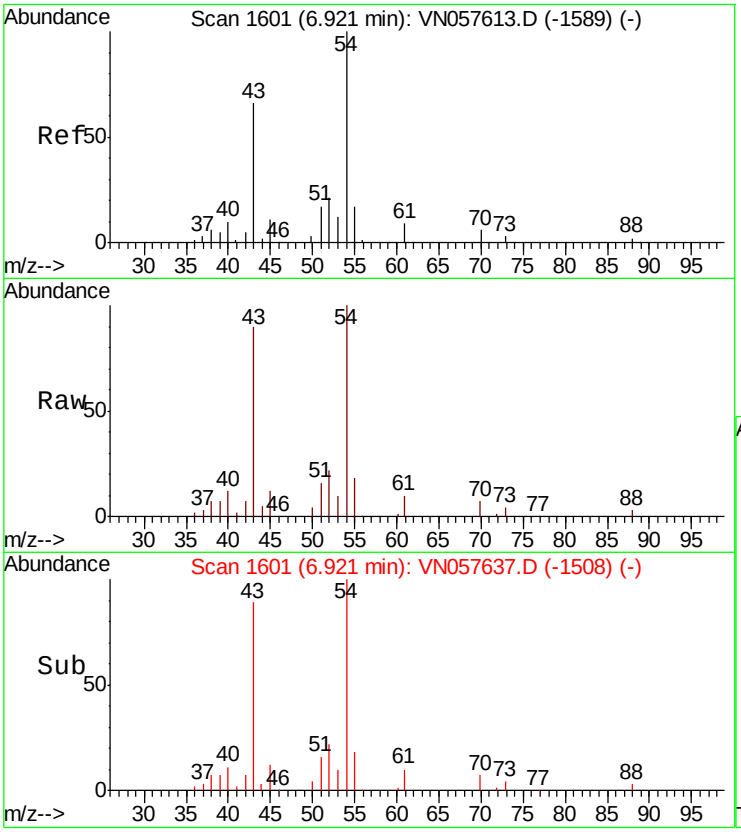


#36
1,1-Dichloropropene
Concen: 19.678 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 75 Resp: 84105

Ion	Ratio	Lower	Upper
75	100		
110	31.5	15.6	46.8
77	31.0	24.9	37.3



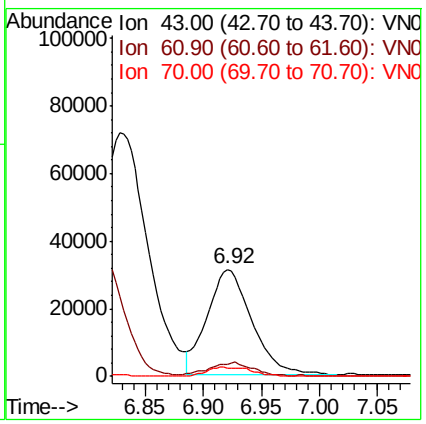


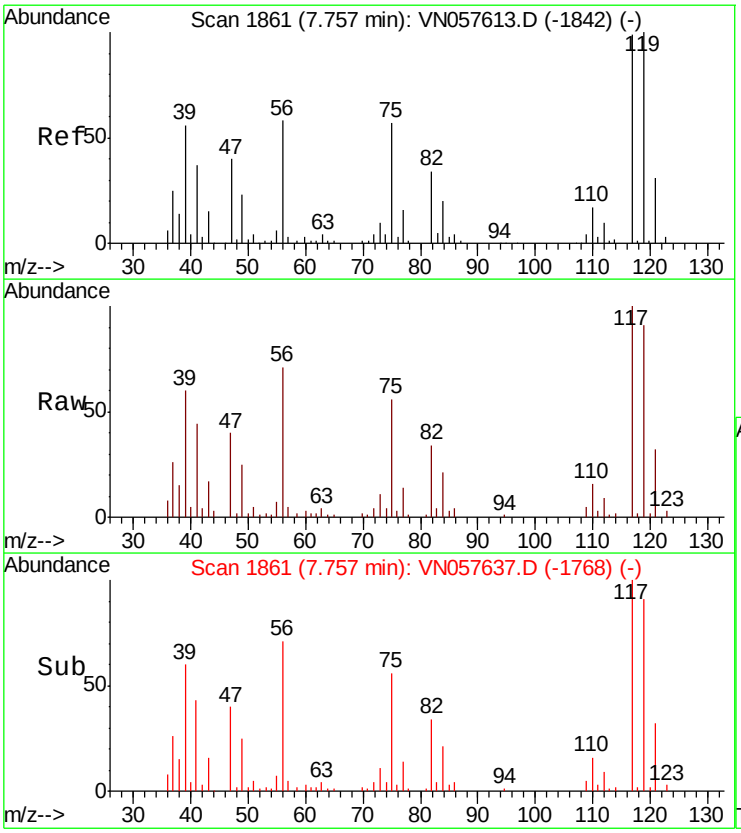
#37
Ethyl Acetate
Concen: 20.510 ug/l
RT: 6.92 min Scan# 1601
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 43 Resp: 83505

Ion	Ratio	Lower	Upper
43	100		
61	12.1	10.1	15.1
70	5.5	6.8	10.2#

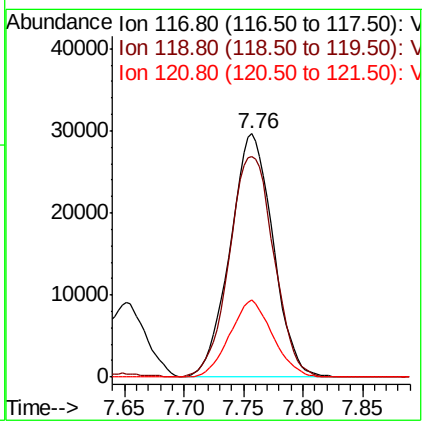


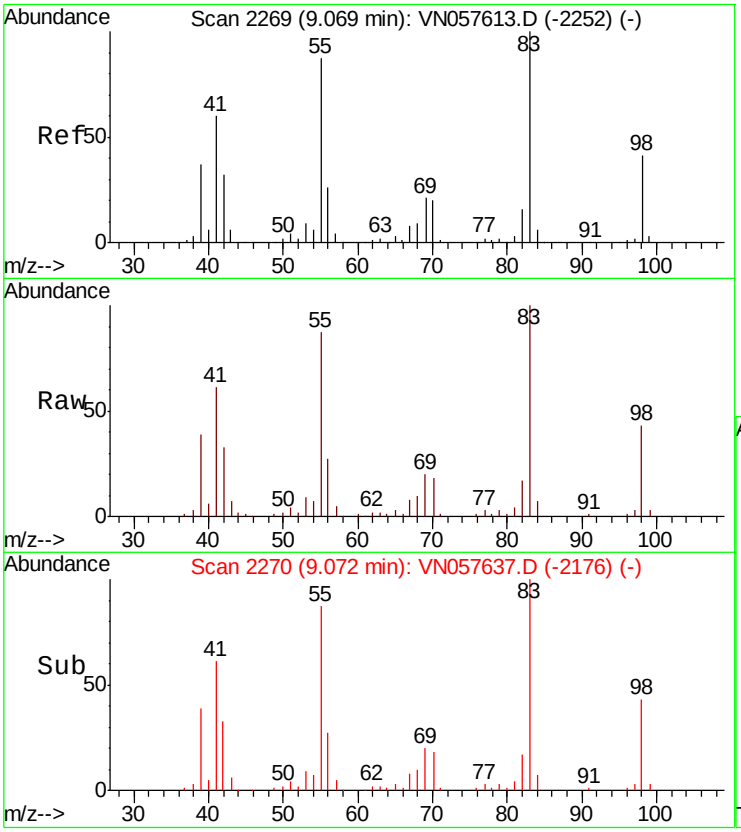


#38
Carbon Tetrachloride
Concen: 19.336 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:117 Resp: 73978

Ion	Ratio	Lower	Upper
117	100		
119	90.8	80.6	120.8
121	31.5	25.1	37.7



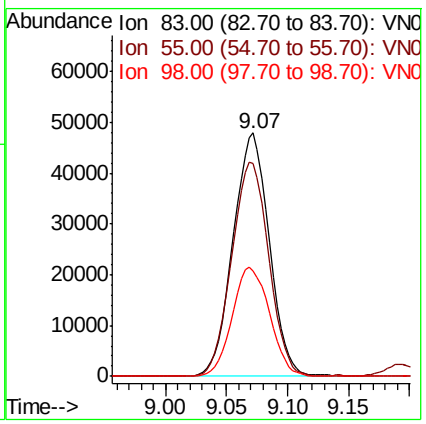


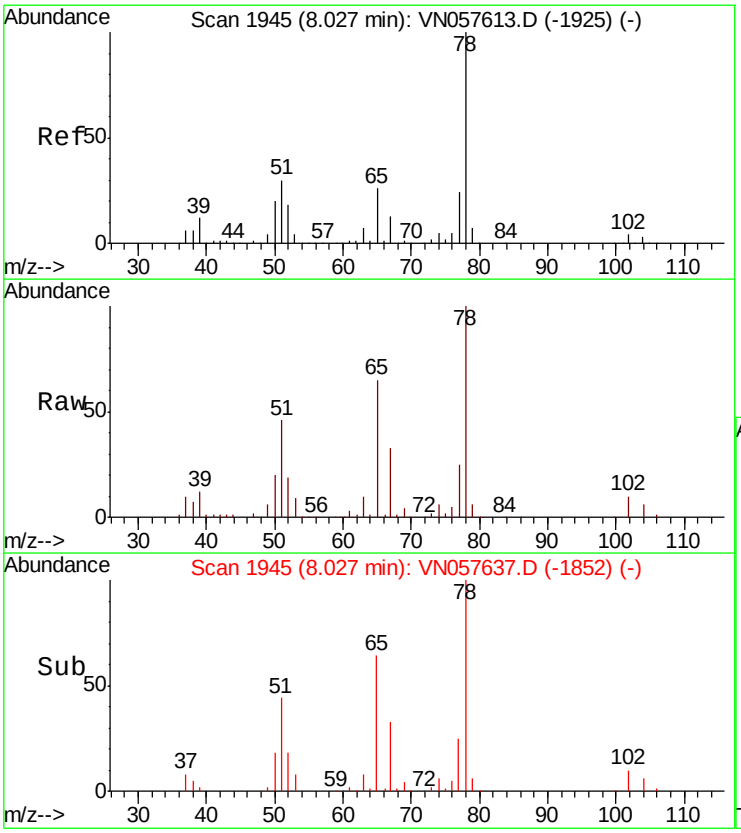
#39
Methylcyclohexane
Concen: 19.464 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 83 Resp: 98292

Ion	Ratio	Lower	Upper
83	100		
55	87.5	69.8	104.8
98	43.4	32.7	49.1

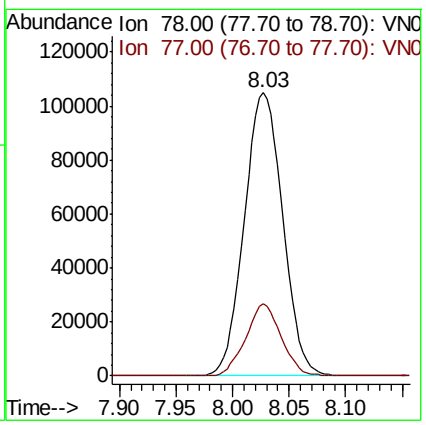


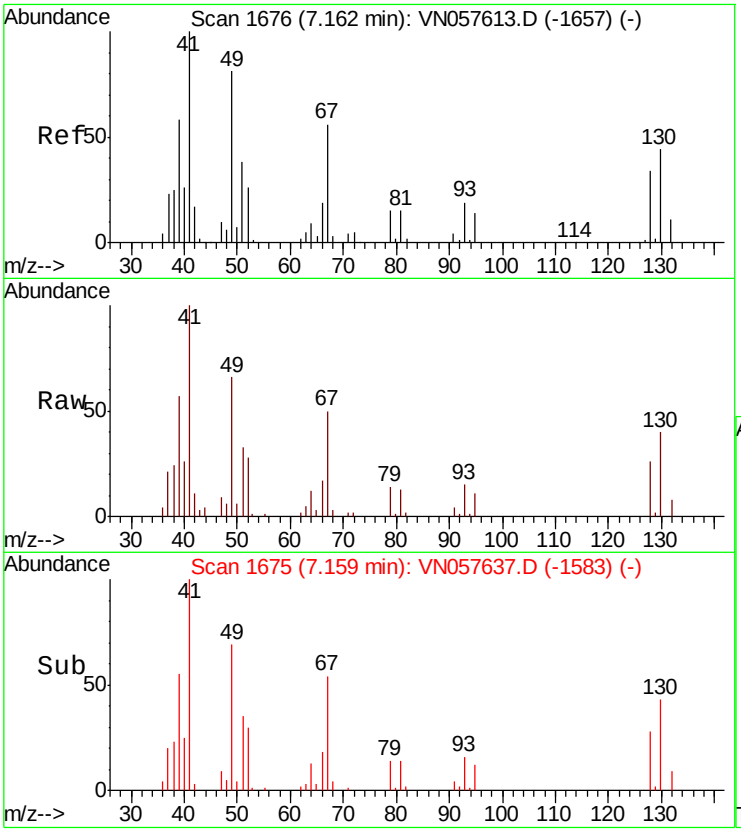


#40
Benzene
Concen: 19.933 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 78 Resp: 248006

Ion	Ratio	Lower	Upper
78	100		
77	25.4	19.1	28.7



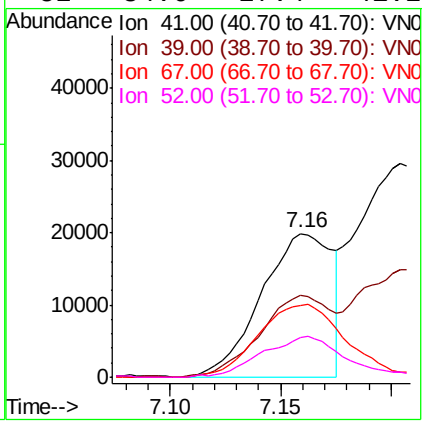


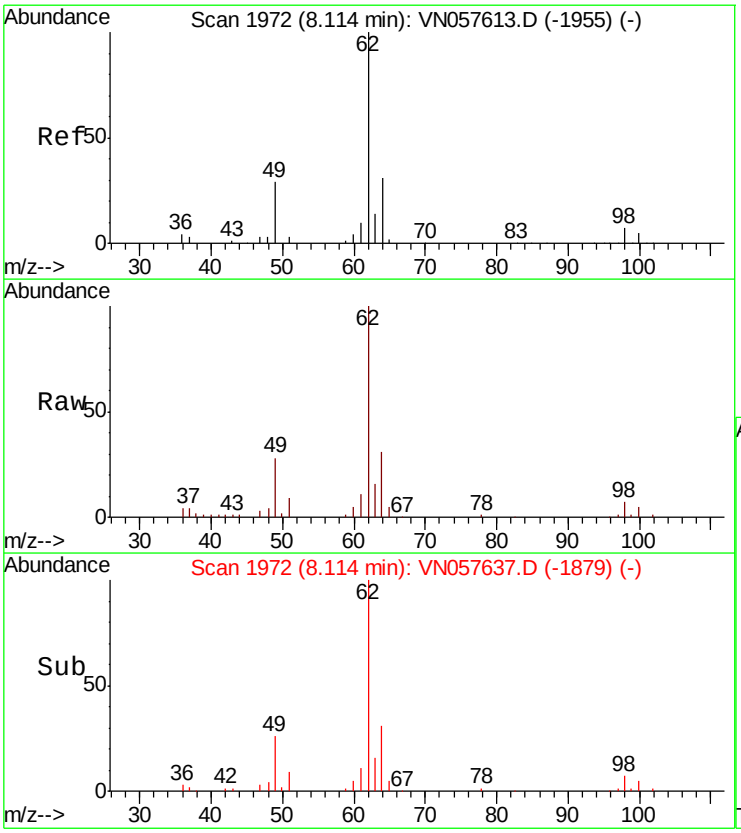
#41
Methacrylonitrile
Concen: 20.817 ug/l
RT: 7.16 min Scan# 1675
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 41 Resp: 44323

Ion	Ratio	Lower	Upper
41	100		
39	56.6	50.6	75.8
67	63.6	56.9	85.3
52	34.6	27.4	41.2

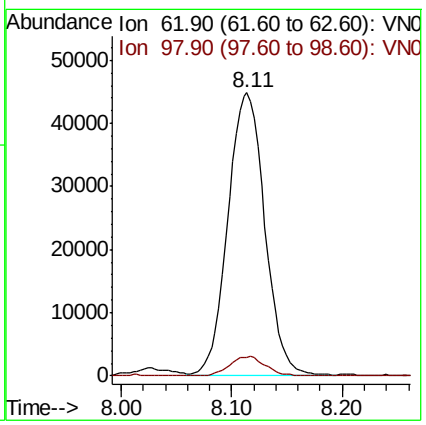


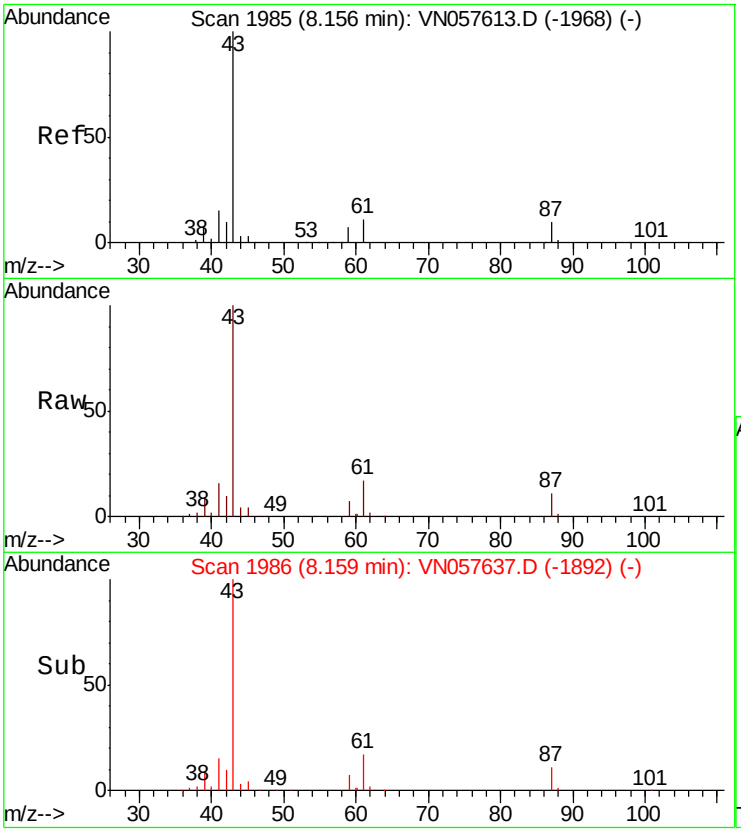


#42
1,2-Dichloroethane
Concen: 20.421 ug/l
RT: 8.11 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 62 Resp: 103195

Ion	Ratio	Lower	Upper
62	100		
98	6.6	0.0	14.0



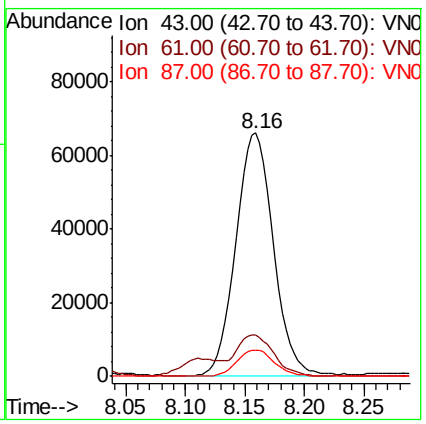


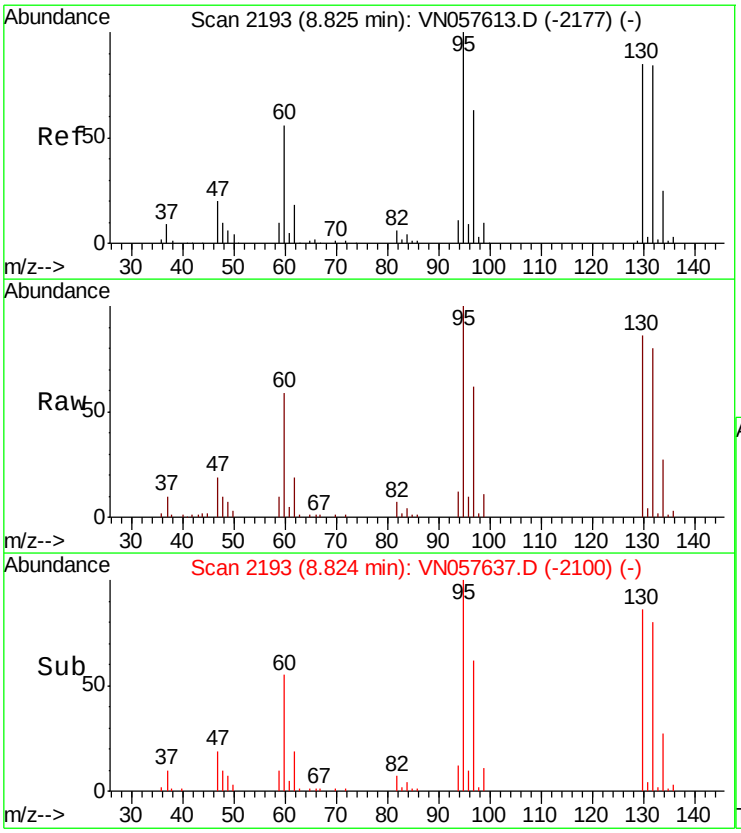
#43
Isopropyl Acetate
Concen: 19.868 ug/l
RT: 8.16 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 43 Resp: 145536

Ion	Ratio	Lower	Upper
43	100		
61	16.8	13.1	19.7
87	10.6	8.1	12.1

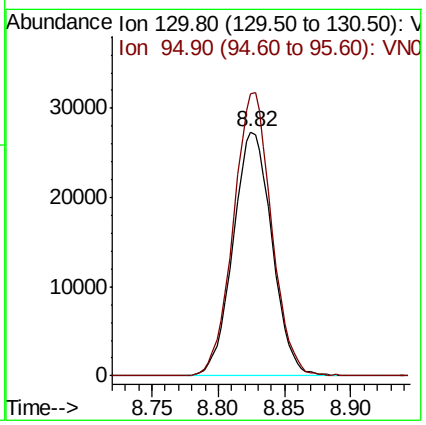


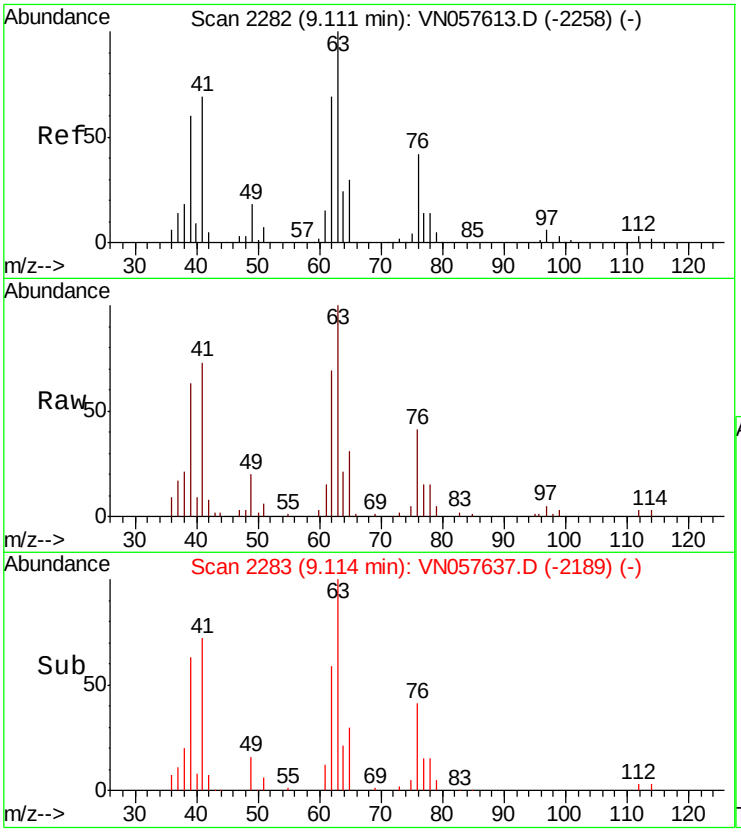


#44
Trichloroethene
Concen: 19.759 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:130 Resp: 55769

Ion	Ratio	Lower	Upper
130	100		
95	115.8	0.0	234.4



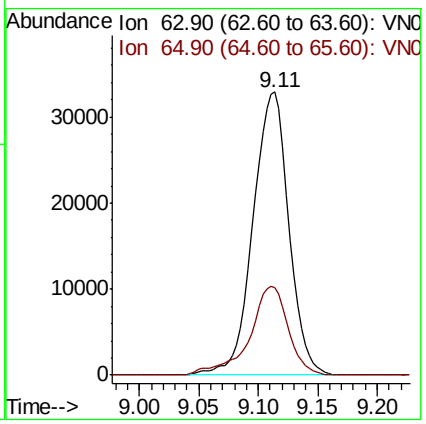


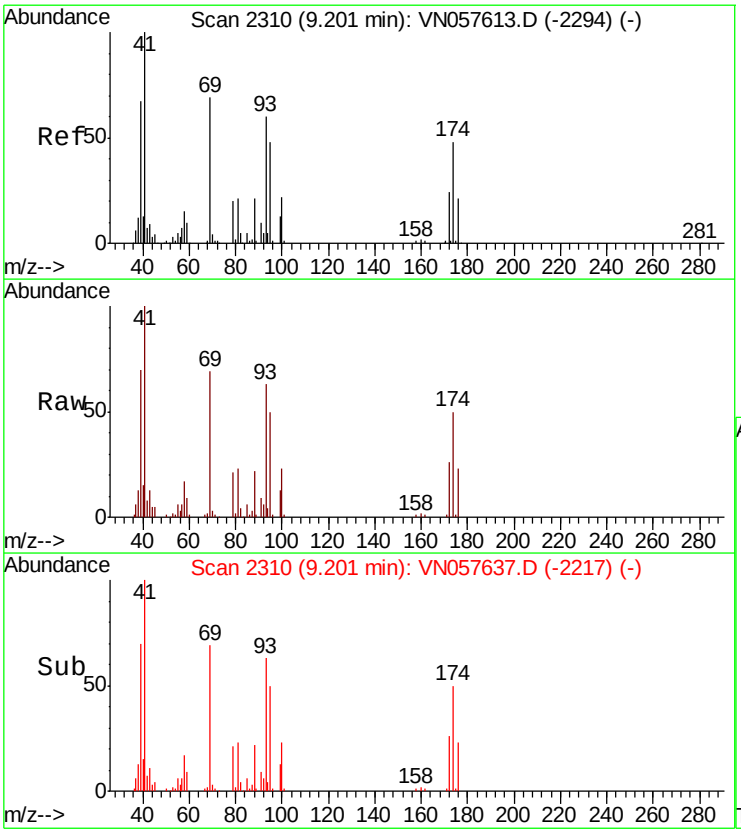
#45
1,2-Dichloropropane
Concen: 19.796 ug/l
RT: 9.11 min Scan# 2283
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 63 Resp: 68605

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.4	36.6

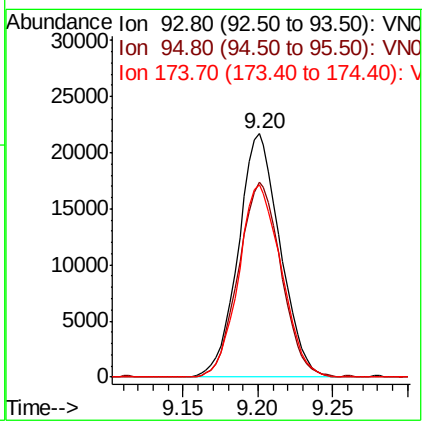


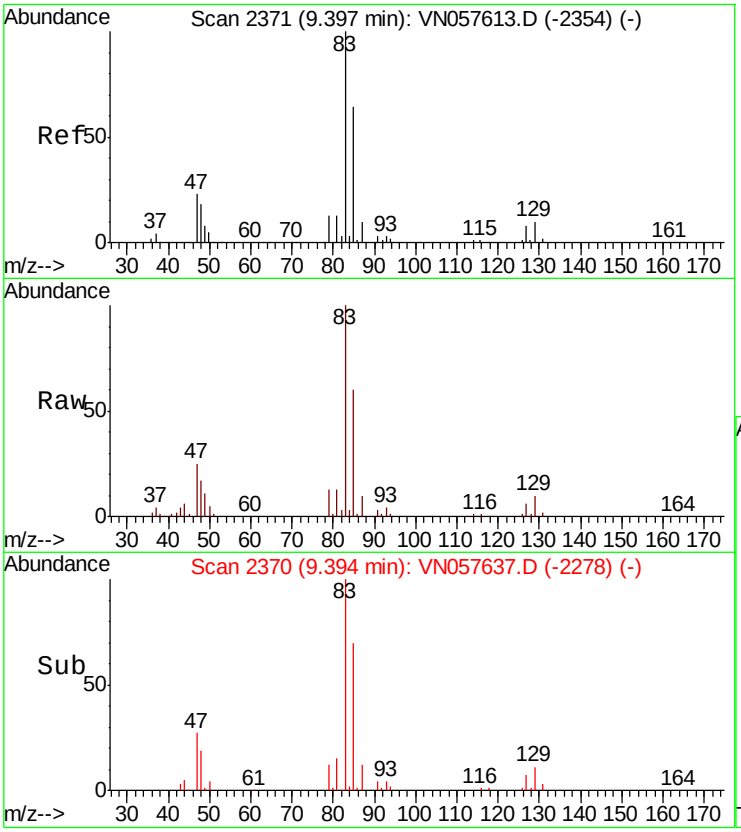


#46
Dibromomethane
Concen: 19.663 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 93 Resp: 42192

Ion	Ratio	Lower	Upper
93	100		
95	81.4	65.8	98.6
174	80.6	64.2	96.2



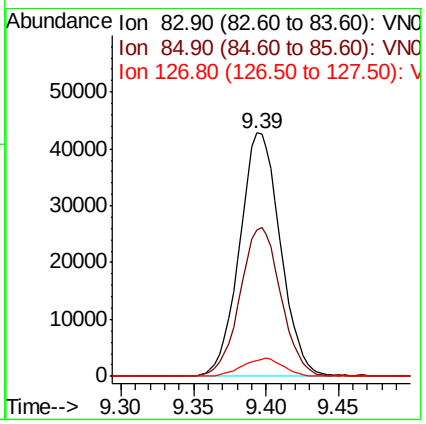


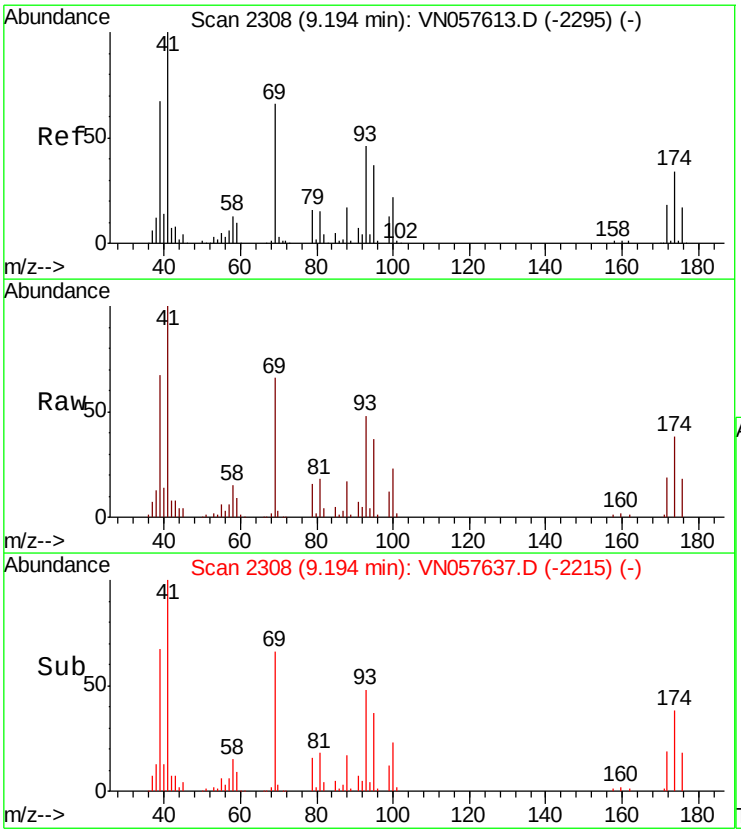
#47
Bromodichloromethane
Concen: 19.206 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 83 Resp: 83728

Ion	Ratio	Lower	Upper
83	100		
85	60.0	51.4	77.0
127	6.2	6.1	9.1

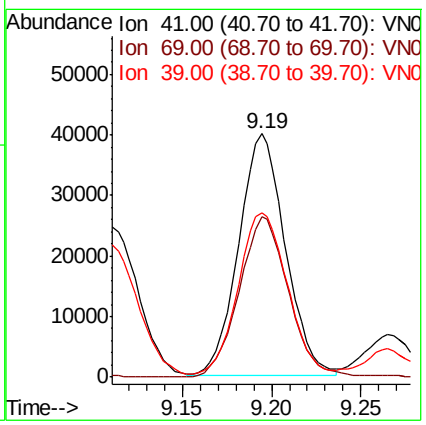


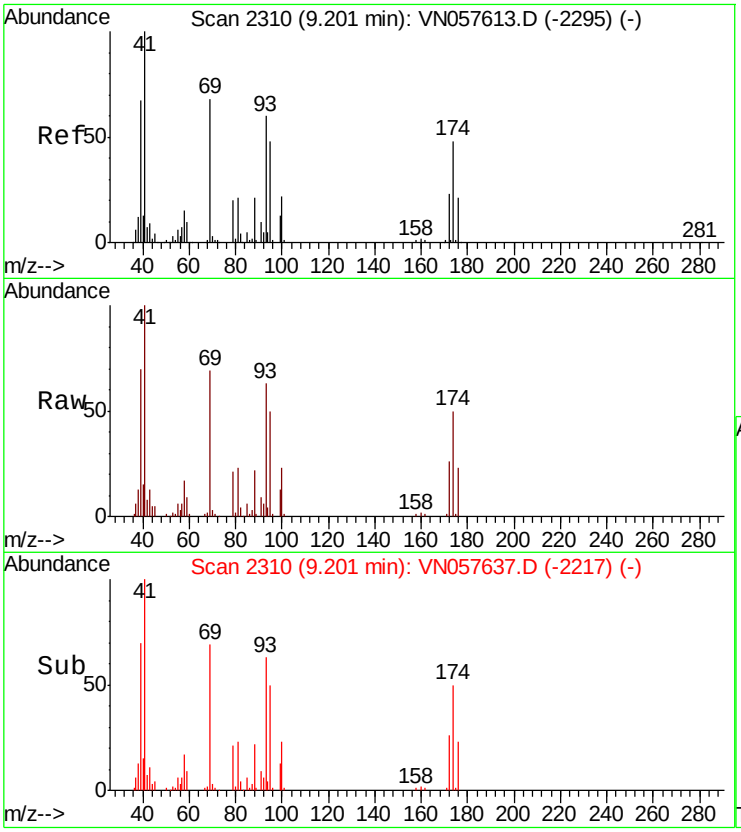


#48
Methyl methacrylate
Concen: 19.616 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 41 Resp: 73359

Ion	Ratio	Lower	Upper
41	100		
69	69.7	55.1	82.7
39	70.7	55.4	83.2



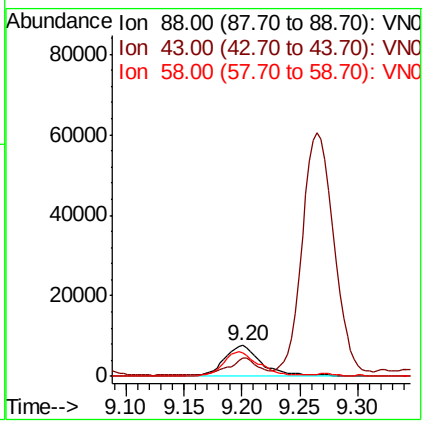


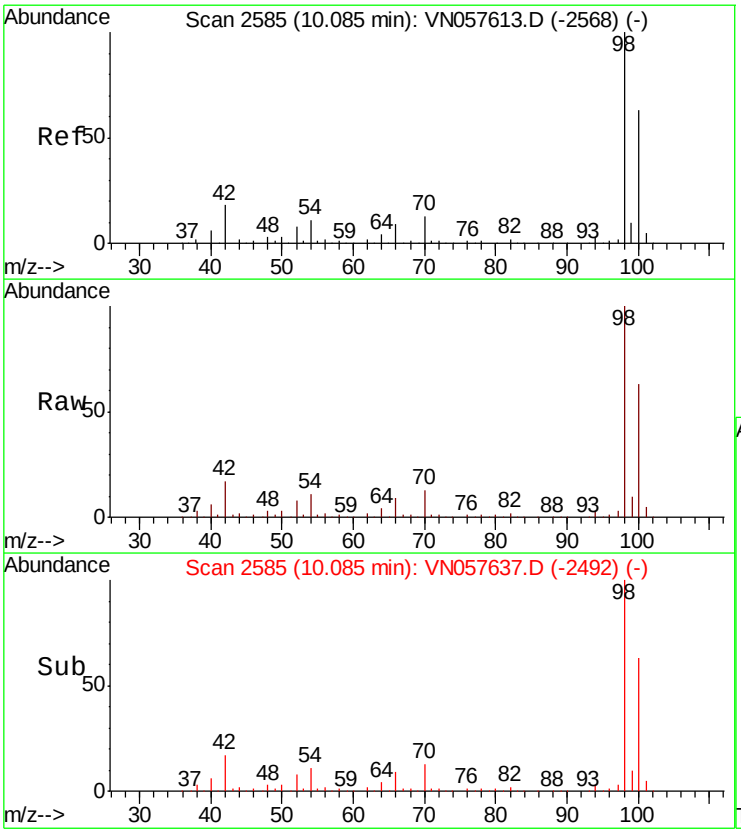
#49
1,4-Dioxane
Concen: 399.037 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 88 Resp: 17475

Ion	Ratio	Lower	Upper
88	100		
43	41.7	35.0	52.4
58	74.2	61.6	92.4

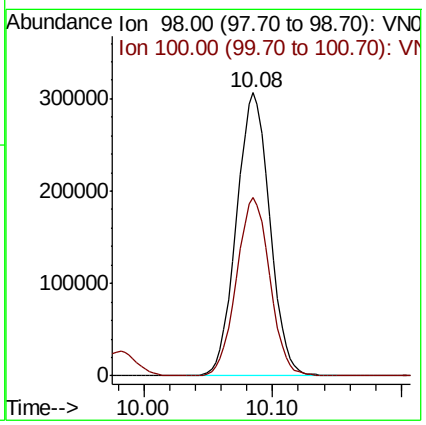


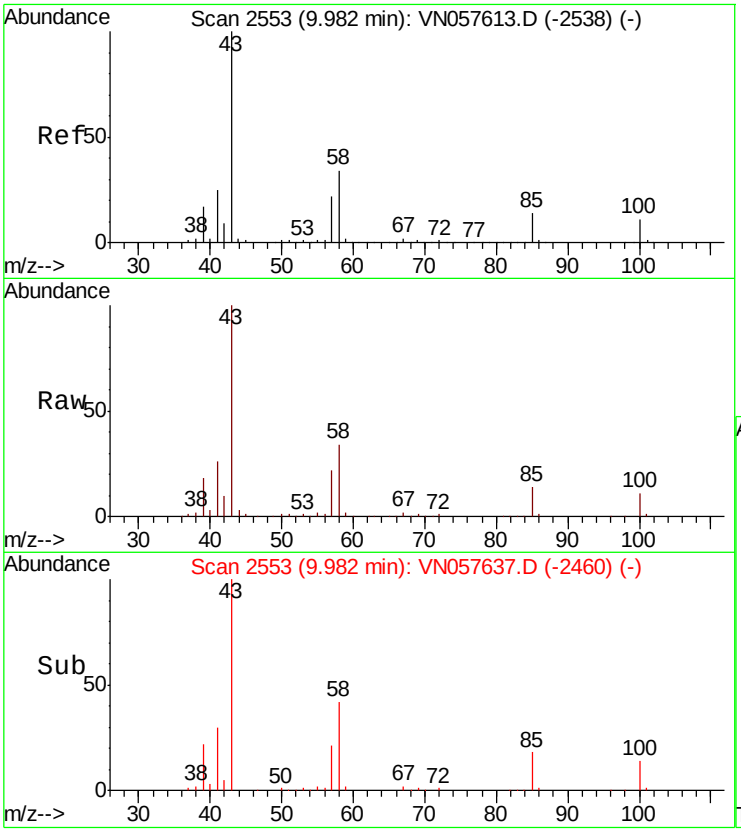


#50
Toluene-d8
Concen: 50.996 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 98 Resp: 551204

Ion	Ratio	Lower	Upper
98	100		
100	62.9	49.8	74.8



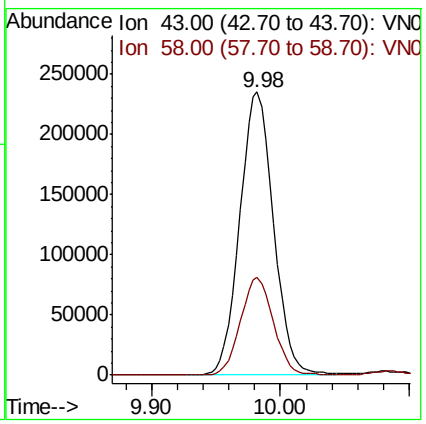


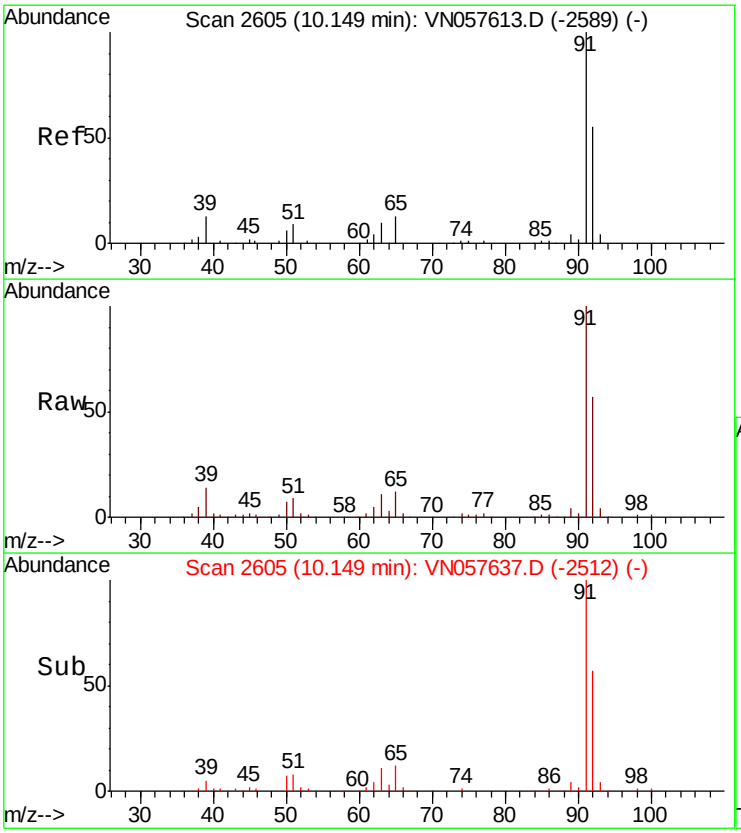
#51
4-Methyl-2-Pentanone
Concen: 102.066 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 43 Resp: 428504

Ion	Ratio	Lower	Upper
43	100		
58	33.8	26.9	40.3

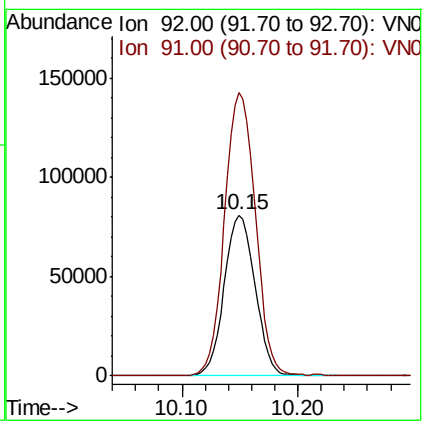


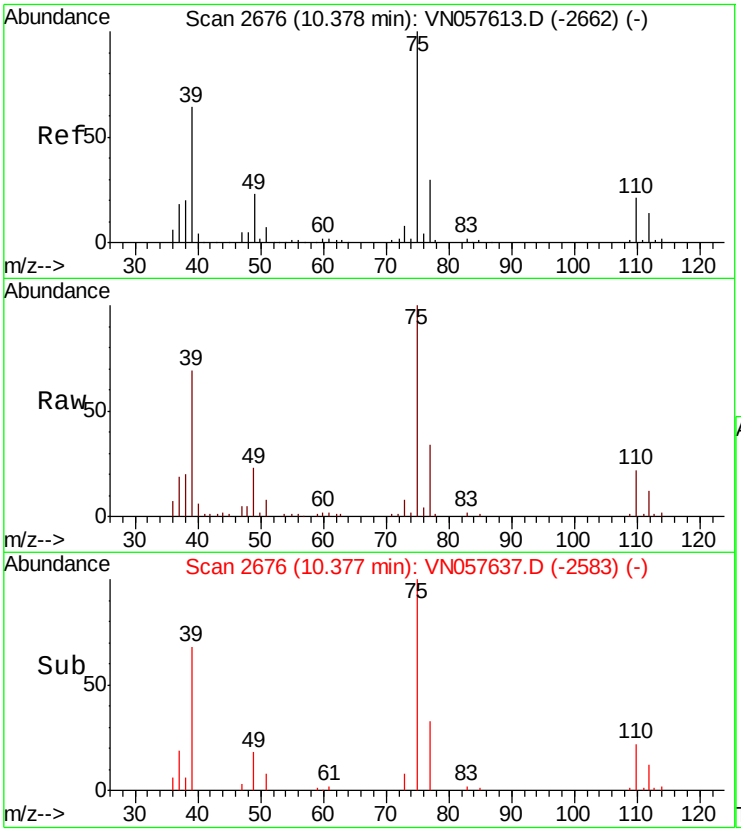


#52
Toluene
Concen: 20.391 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 92 Resp: 149944

Ion	Ratio	Lower	Upper
92	100		
91	175.4	143.8	215.6



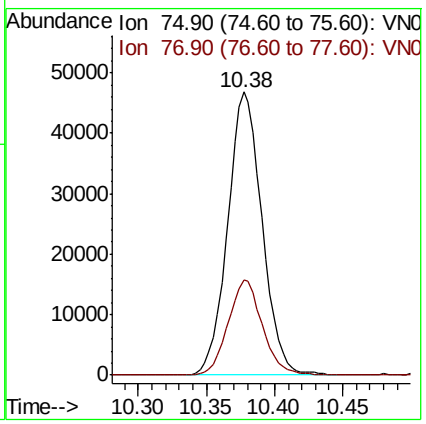


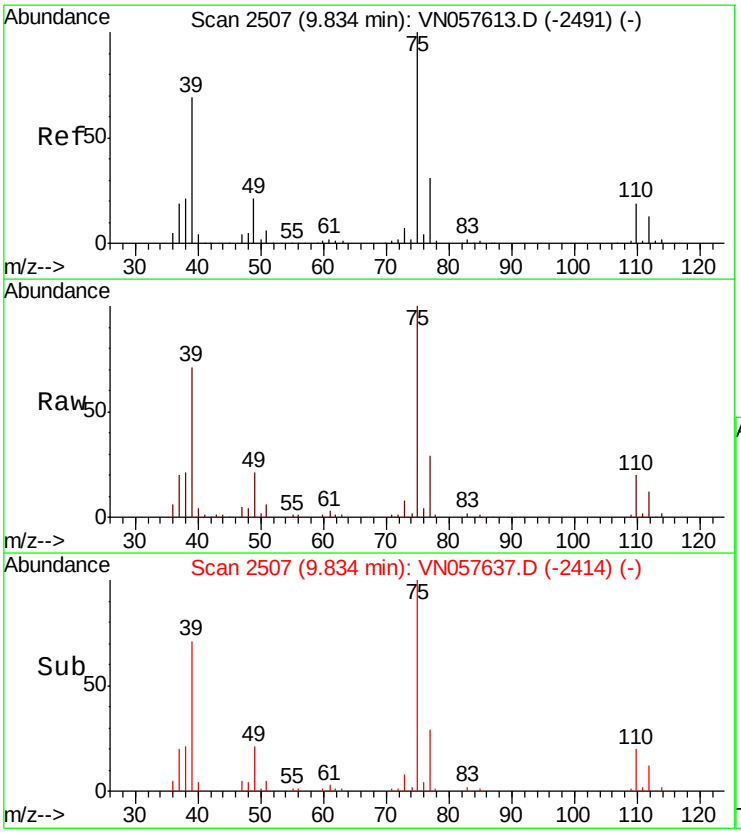
#53
t-1,3-Dichloropropene
Concen: 18.916 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 75 Resp: 81705

Ion	Ratio	Lower	Upper
75	100		
77	33.6	24.1	36.1

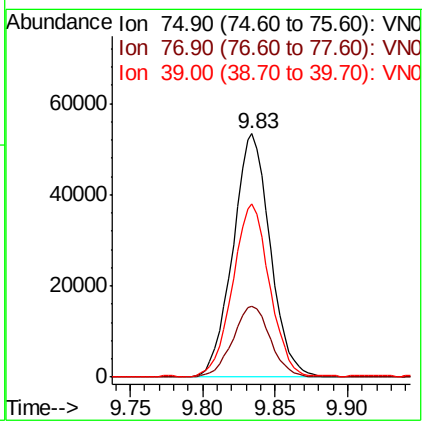


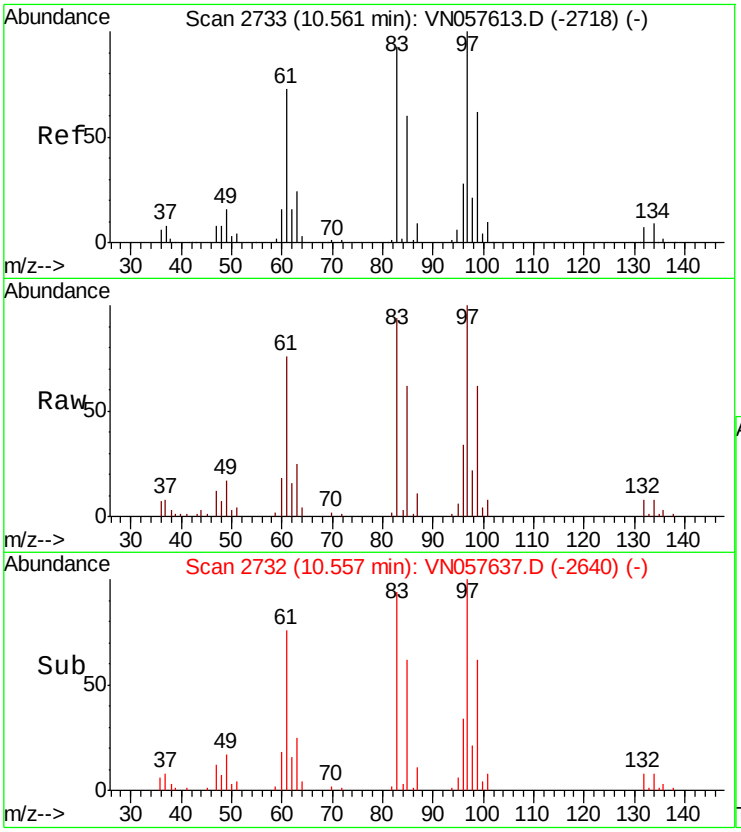


#54
cis-1,3-Dichloropropene
Concen: 18.948 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 75 Resp: 95114

Ion	Ratio	Lower	Upper
75	100		
77	29.2	24.8	37.2
39	71.4	55.0	82.4



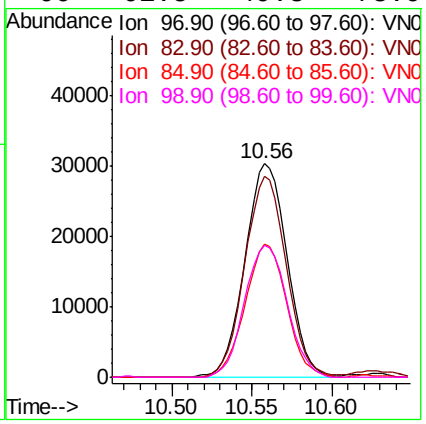


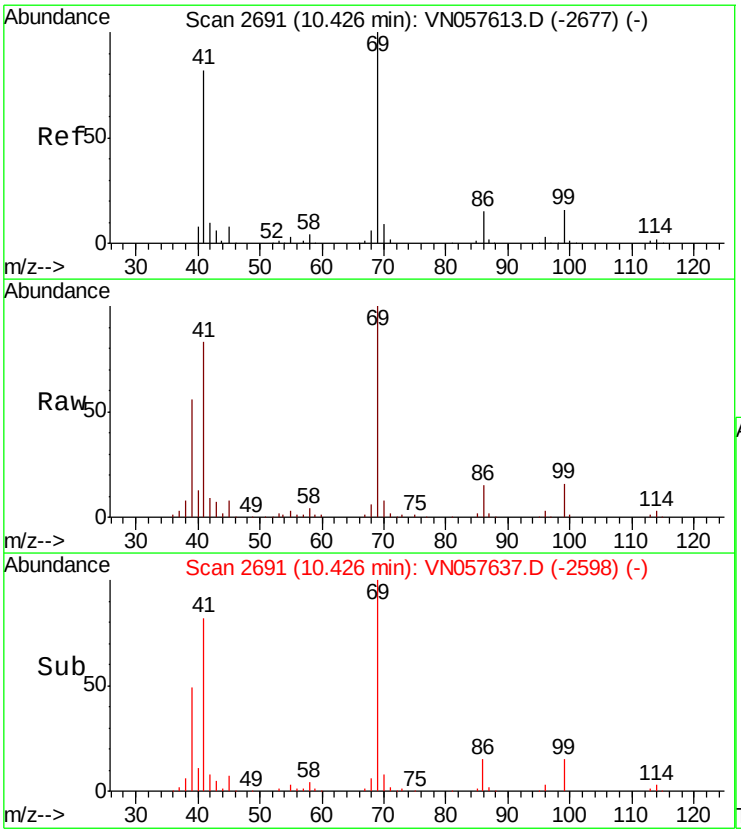
#55
1,1,2-Trichloroethane
Concen: 19.613 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 97 Resp: 54721

Ion	Ratio	Lower	Upper
97	100		
83	93.9	74.2	111.2
85	62.3	47.8	71.8
99	61.5	49.3	73.9

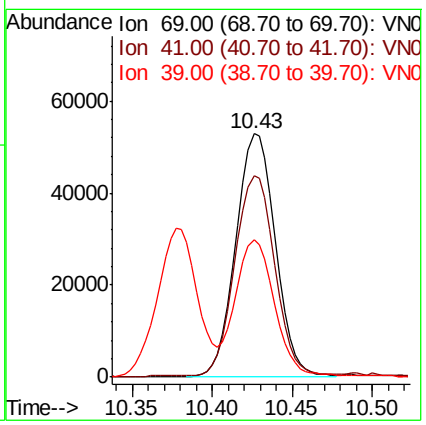


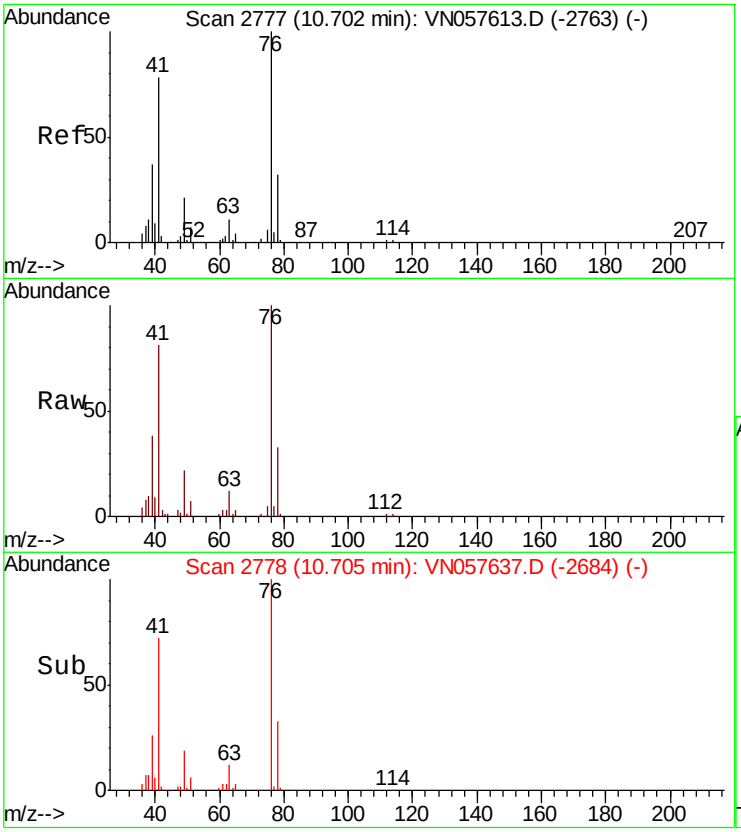


#56
Ethyl methacrylate
Concen: 19.213 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 69 Resp: 89455

Ion	Ratio	Lower	Upper
69	100		
41	82.4	65.8	98.6
39	54.6	43.8	65.8



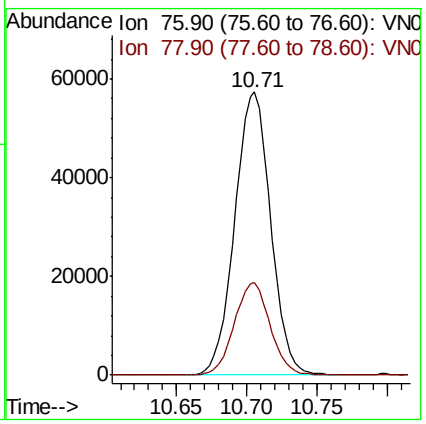


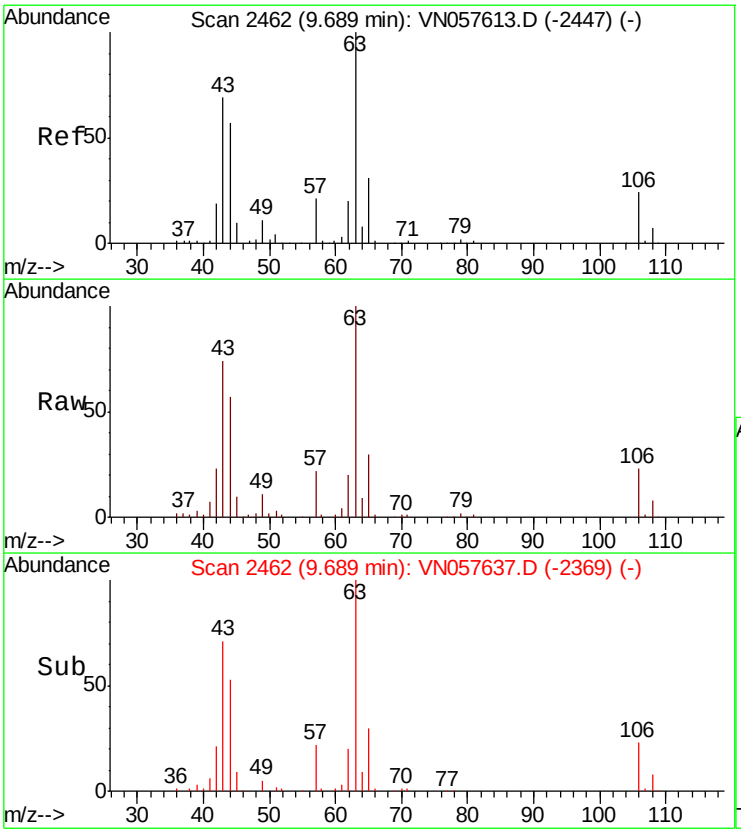
#57
1,3-Dichloropropane
Concen: 20.013 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 76 Resp: 102442

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.4	38.2

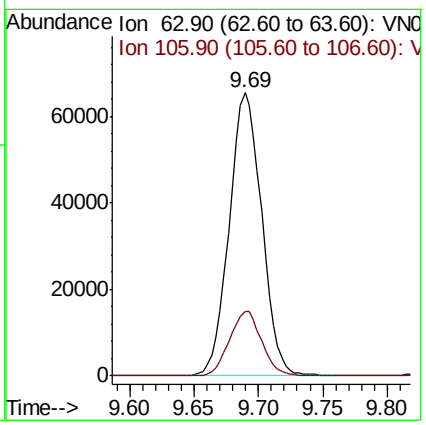


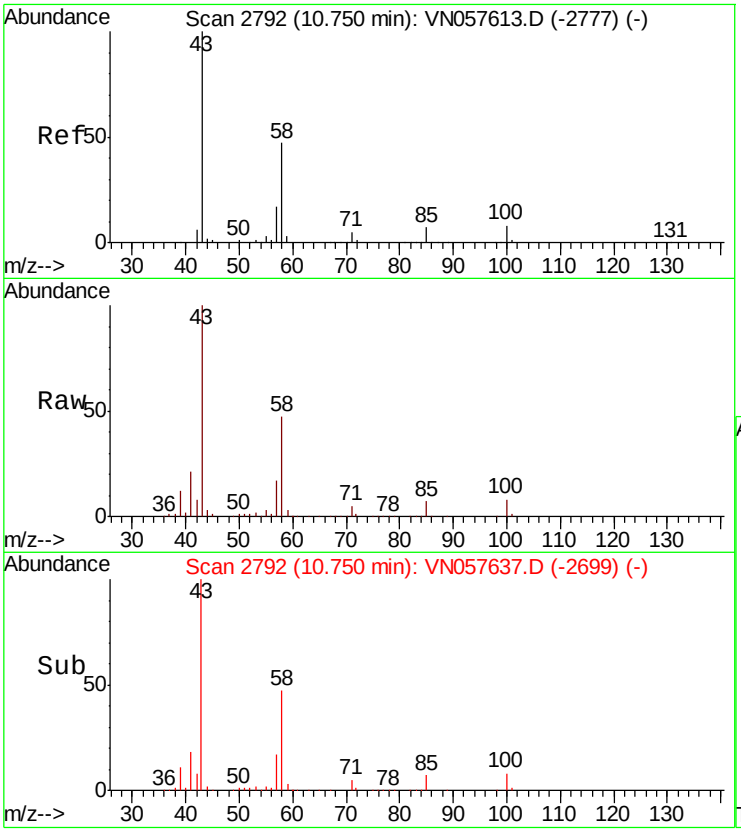


#58
2-Chloroethyl Vinyl ether
Concen: 84.435 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 63 Resp: 115013

Ion	Ratio	Lower	Upper
63	100		
106	22.5	18.3	27.5



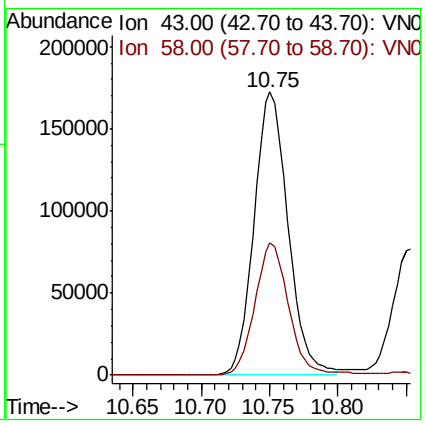


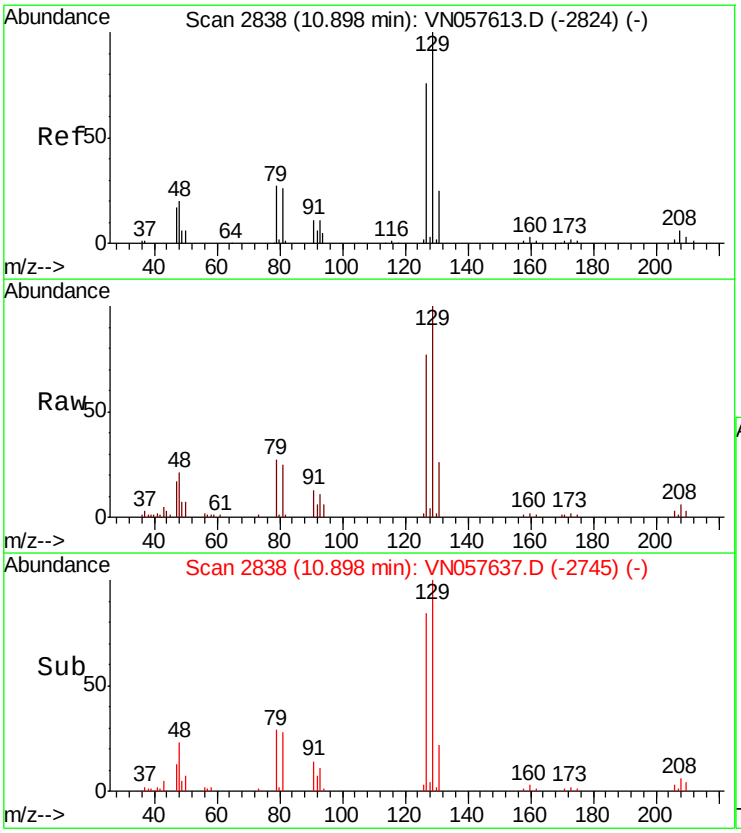
#59
2-Hexanone
Concen: 96.455 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 43 Resp: 297375

Ion	Ratio	Lower	Upper
43	100		
58	45.9	23.5	70.5

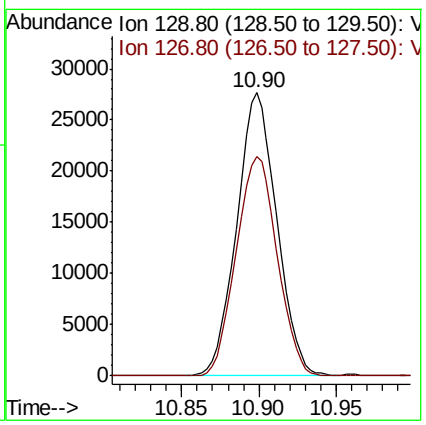


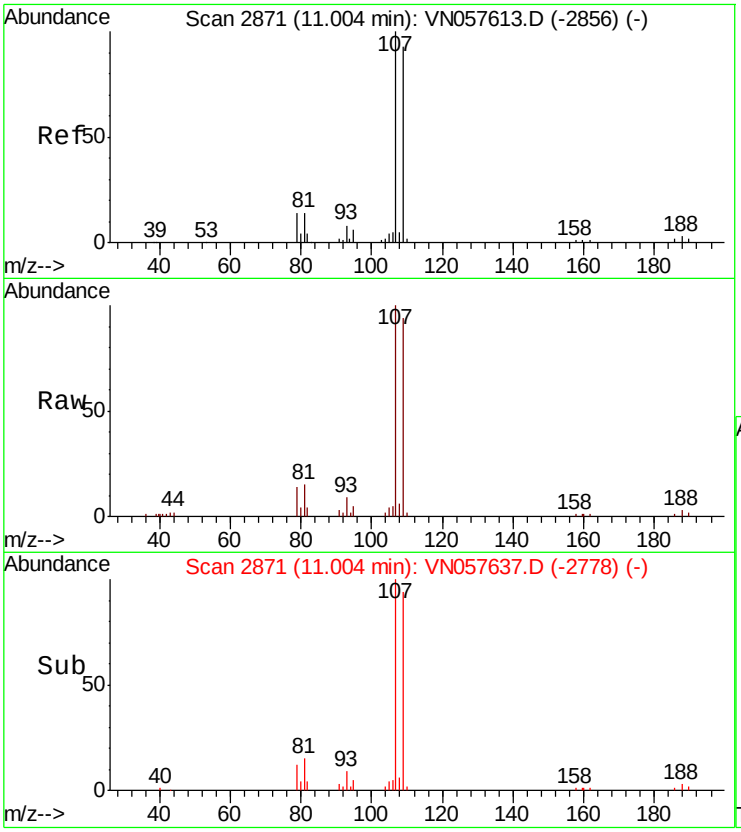


#60
Dibromochloromethane
Concen: 18.670 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:129 Resp: 49792

Ion	Ratio	Lower	Upper
129	100		
127	79.2	38.3	114.8



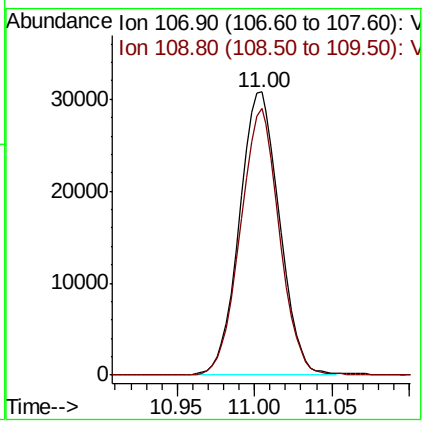


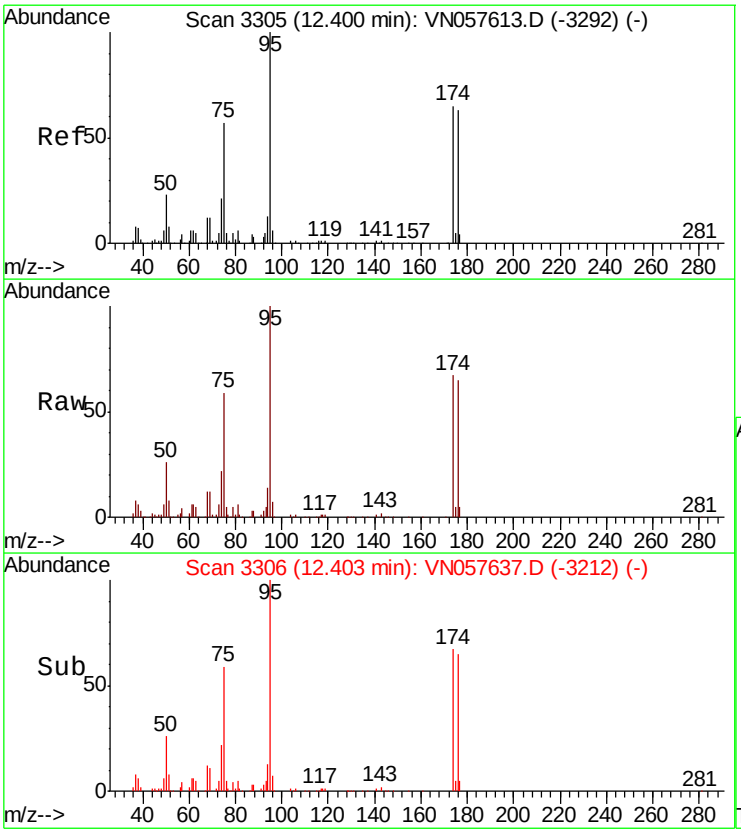
#61
1,2-Dibromoethane
Concen: 19.758 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:107 Resp: 55505

Ion	Ratio	Lower	Upper
107	100		
109	91.5	75.0	112.4

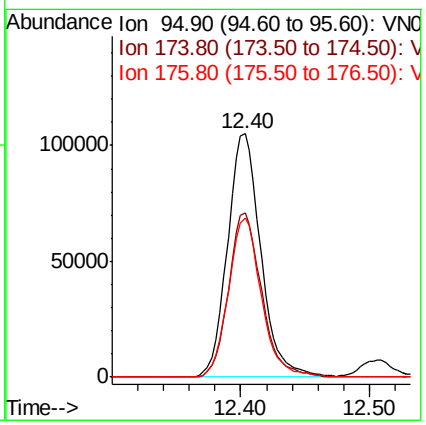


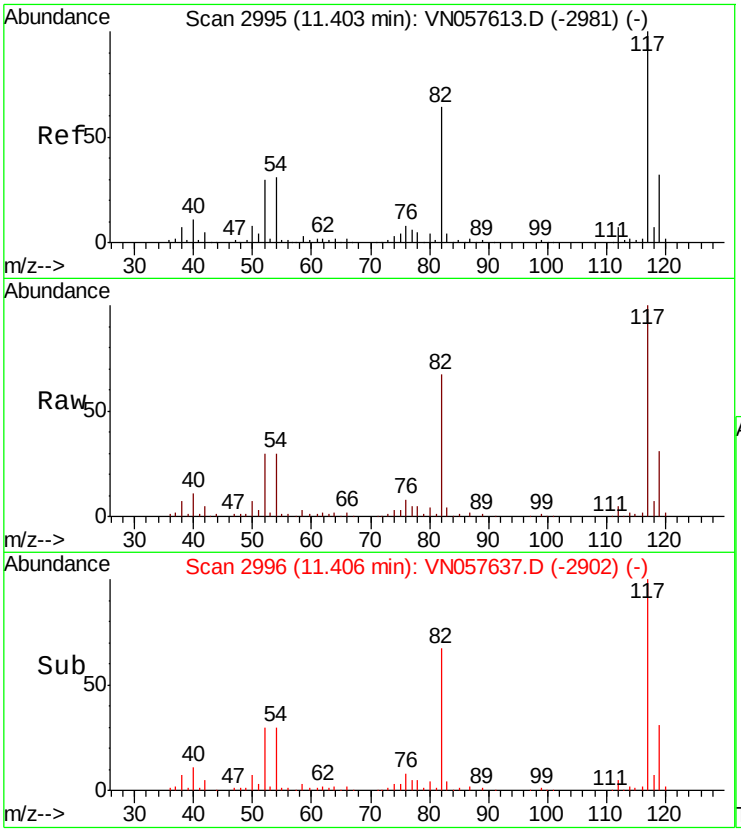


#62
4-Bromofluorobenzene
Concen: 45.889 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 95 Resp: 188609

Ion	Ratio	Lower	Upper
95	100		
174	67.0	0.0	134.8
176	64.6	0.0	131.6



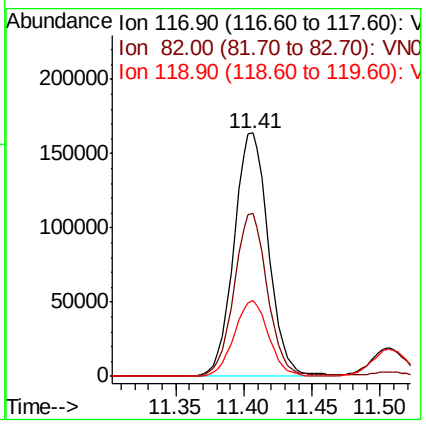


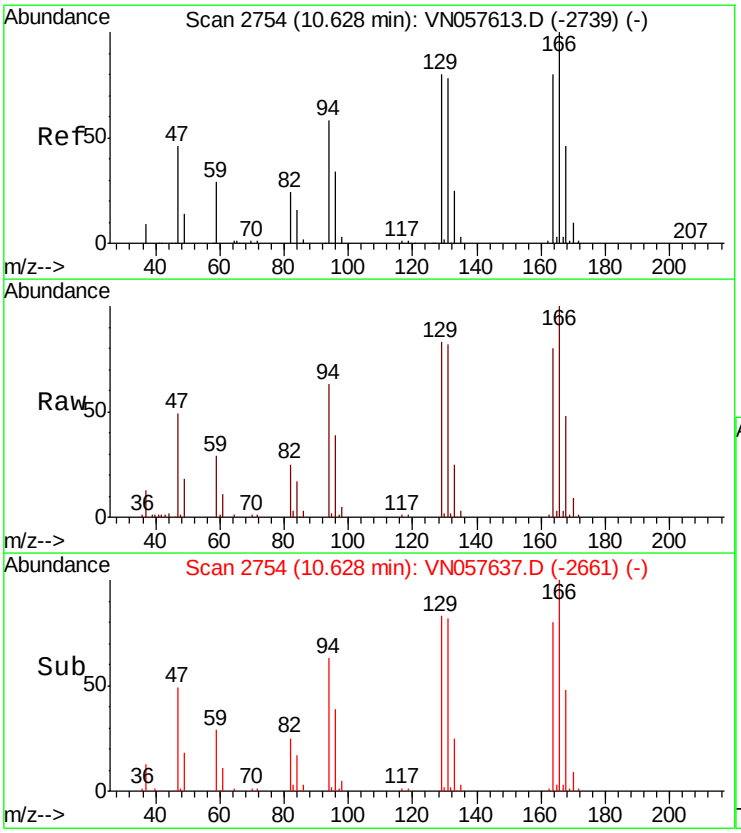
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion:117 Resp: 288034

Ion	Ratio	Lower	Upper
117	100		
82	66.8	51.6	77.4
119	30.9	25.8	38.6

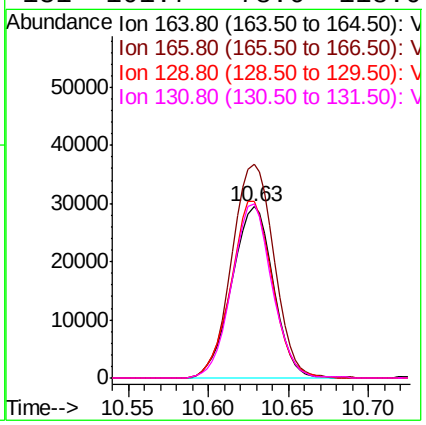


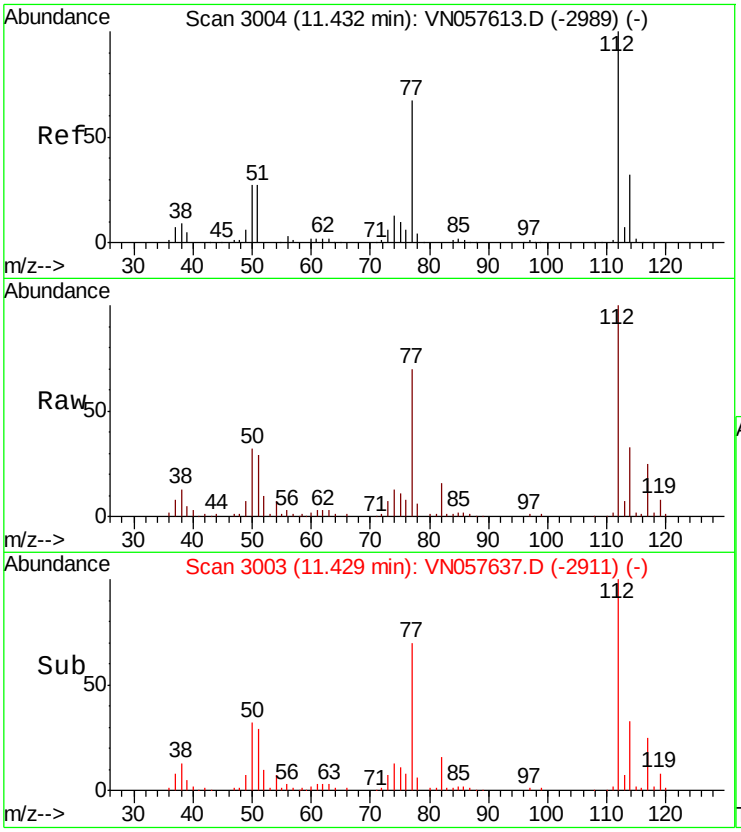


#64
Tetrachloroethene
Concen: 20.910 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:164 Resp: 52151

Ion	Ratio	Lower	Upper
164	100		
166	124.6	100.6	151.0
129	102.8	80.4	120.6
131	101.7	78.6	118.0



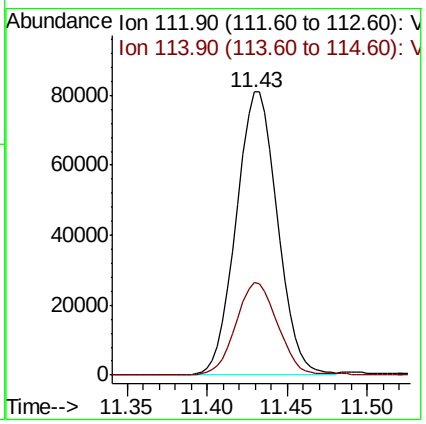


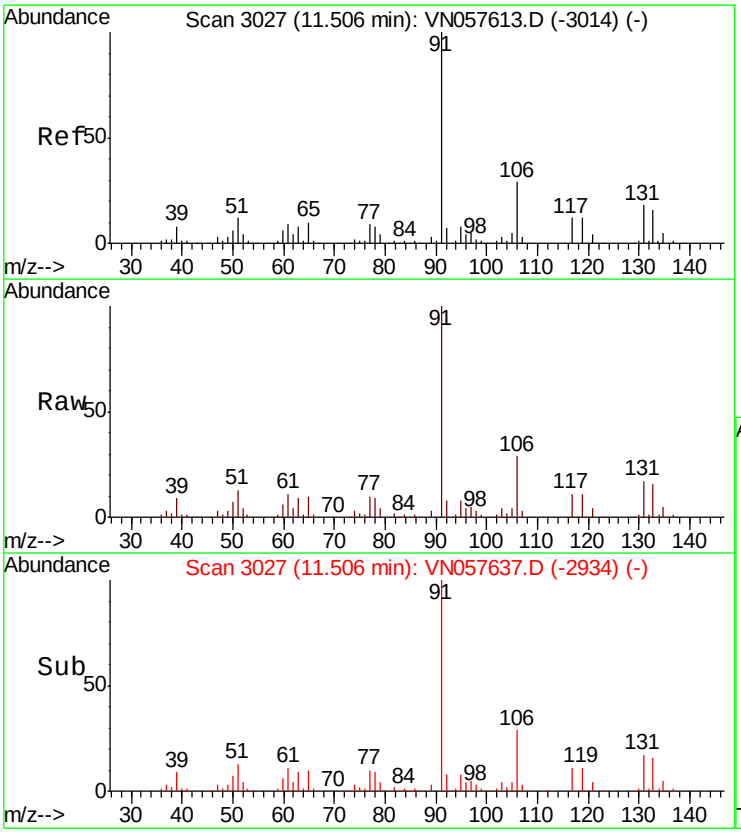
#65
Chlorobenzene
Concen: 19.870 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:112 Resp: 143412

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.3	37.9

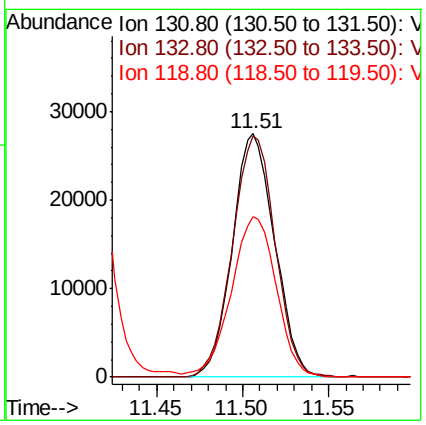


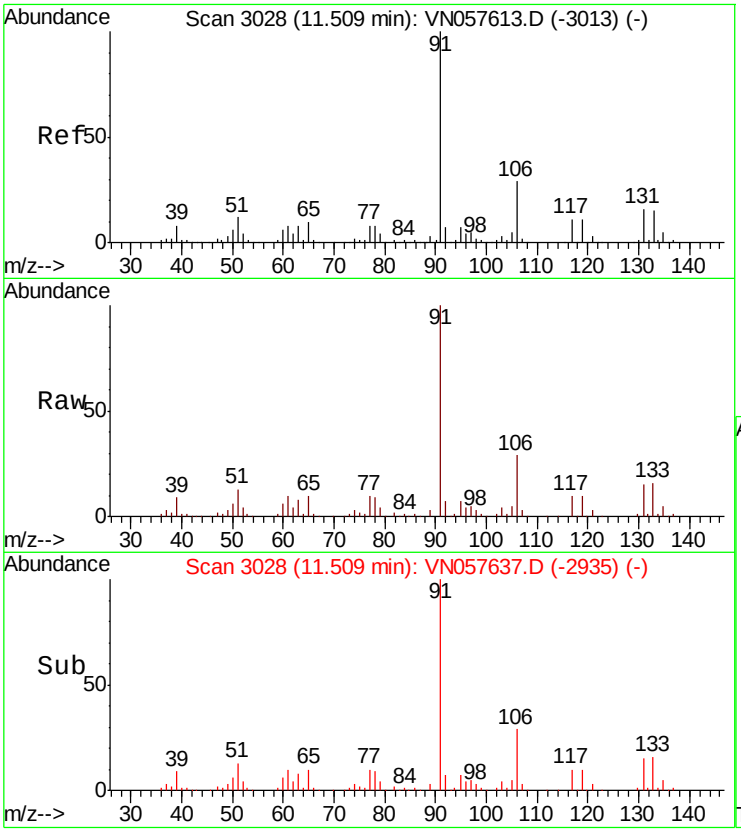


#66
1,1,1,2-Tetrachloroethane
Concen: 18.660 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:131 Resp: 46971

Ion	Ratio	Lower	Upper
131	100		
133	100.3	47.8	143.4
119	70.0	33.9	101.6



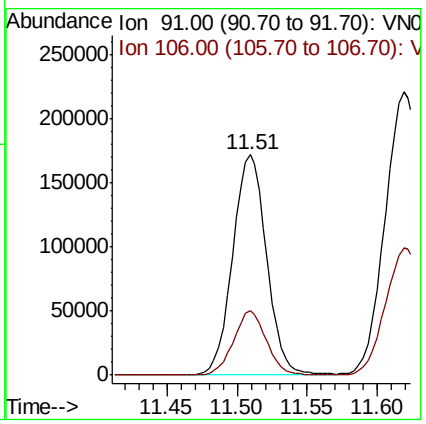


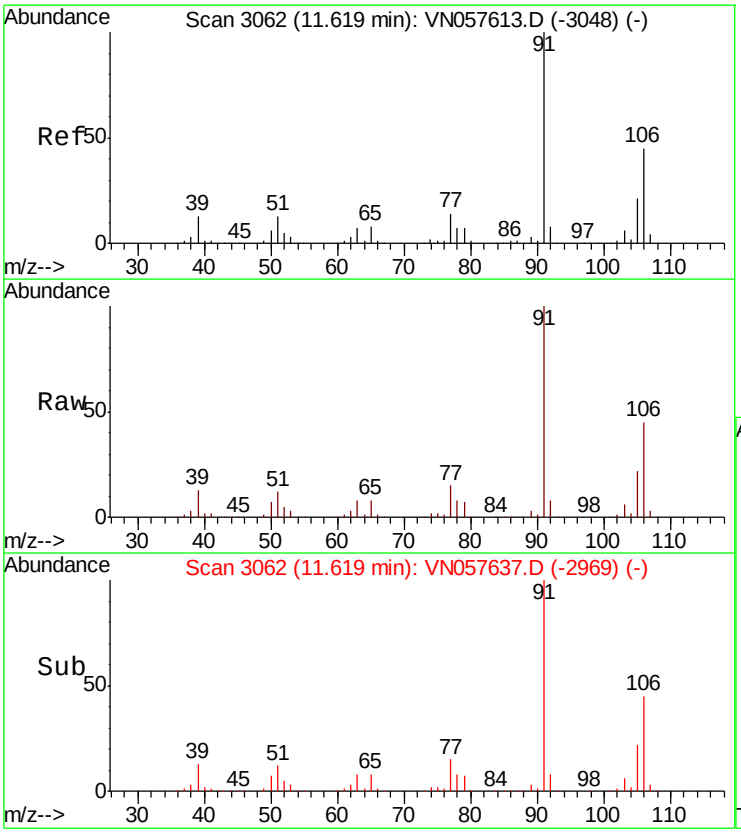
#67
Ethyl Benzene
Concen: 20.713 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 91 Resp: 290470

Ion	Ratio	Lower	Upper
91	100		
106	29.3	22.9	34.3

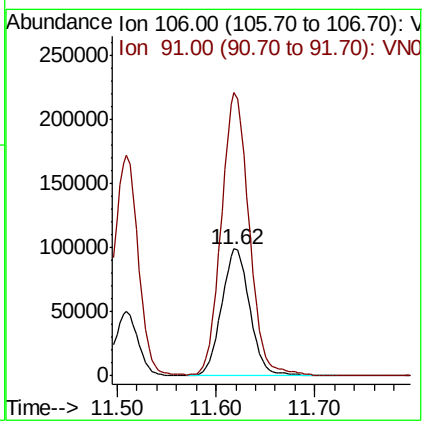


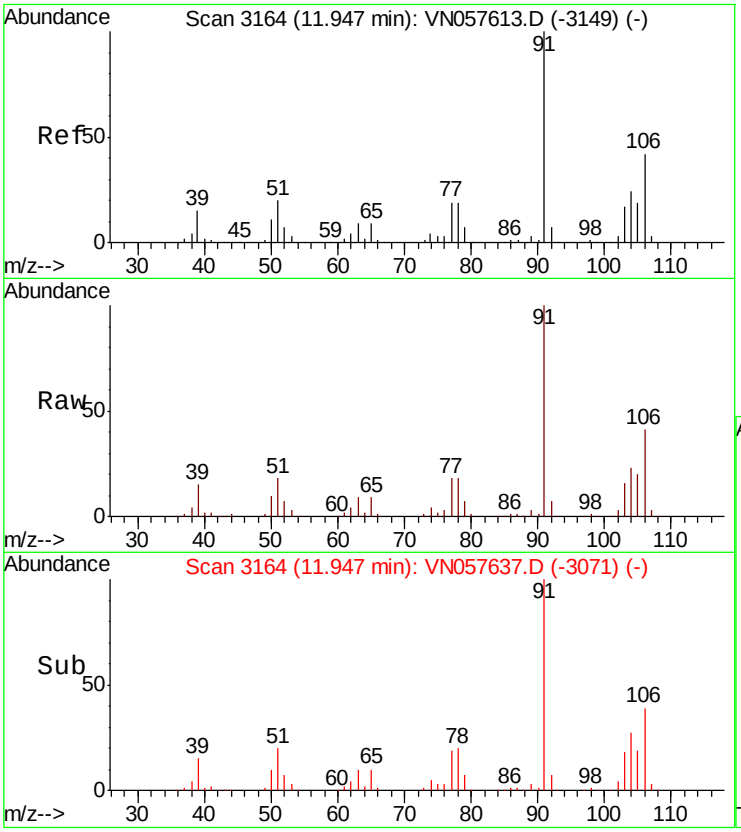


#68
m/p-Xylenes
Concen: 40.305 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:106 Resp: 199124

Ion	Ratio	Lower	Upper
106	100		
91	220.4	176.2	264.2



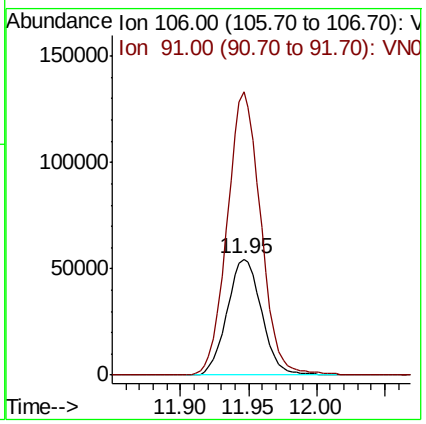


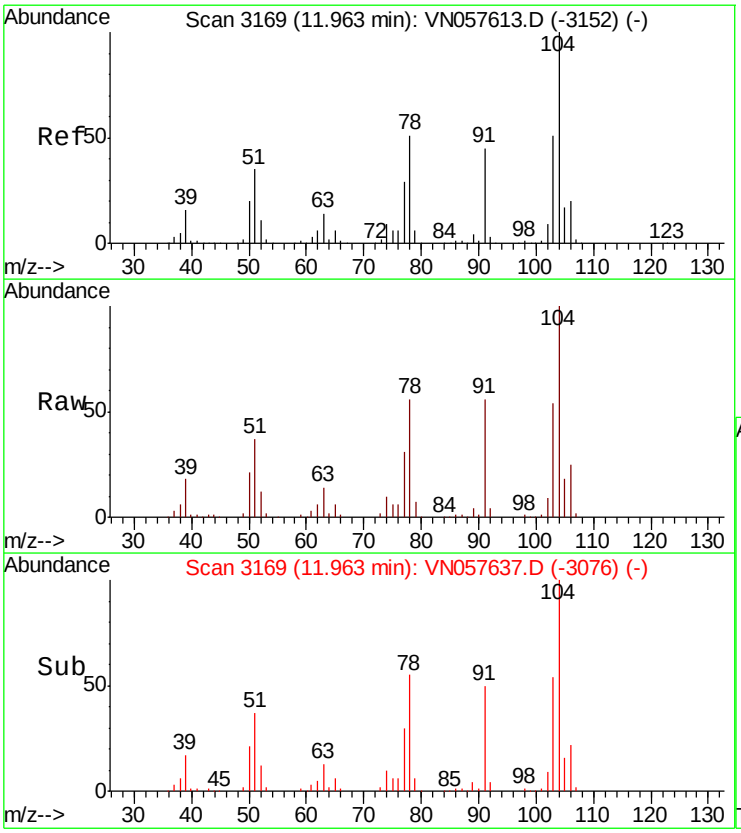
#69
o-Xylene
Concen: 19.952 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:106 Resp: 95531

Ion	Ratio	Lower	Upper
106	100		
91	238.1	117.3	351.8

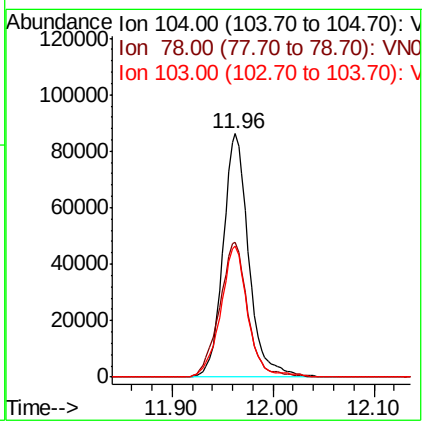


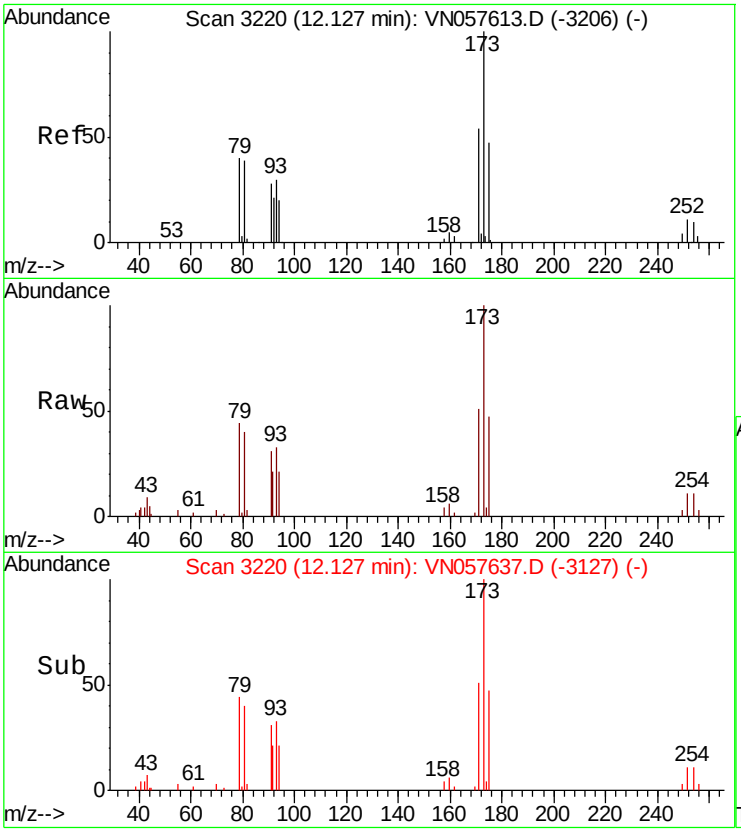


#70
Styrene
Concen: 19.458 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:104 Resp: 153337

Ion	Ratio	Lower	Upper
104	100		
78	61.0	46.6	70.0
103	57.0	44.7	67.1



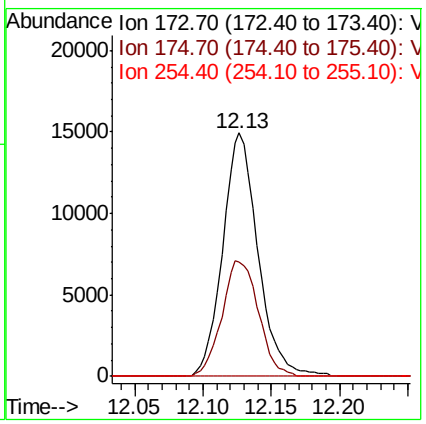


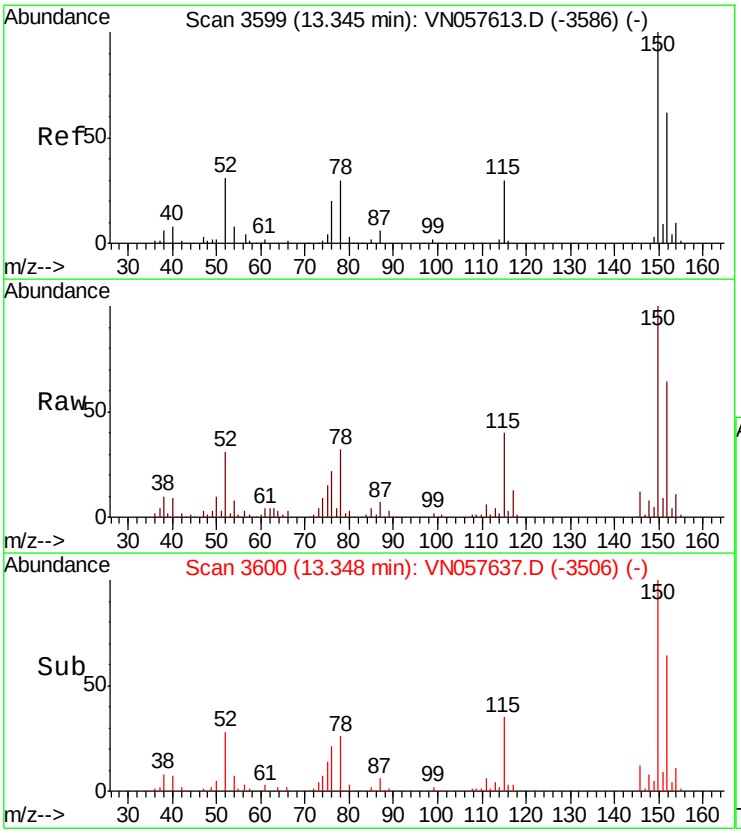
#71
Bromoform
Concen: 18.771 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:173 Resp: 26817

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.4	73.4
254	0.0	0.0	0.0

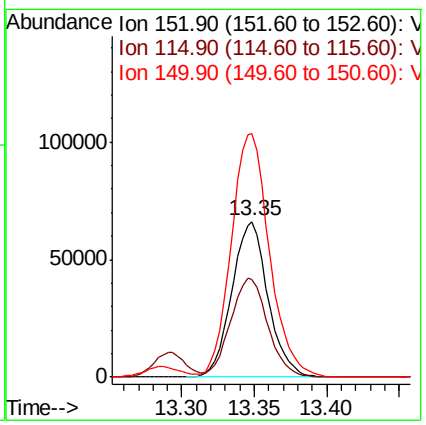


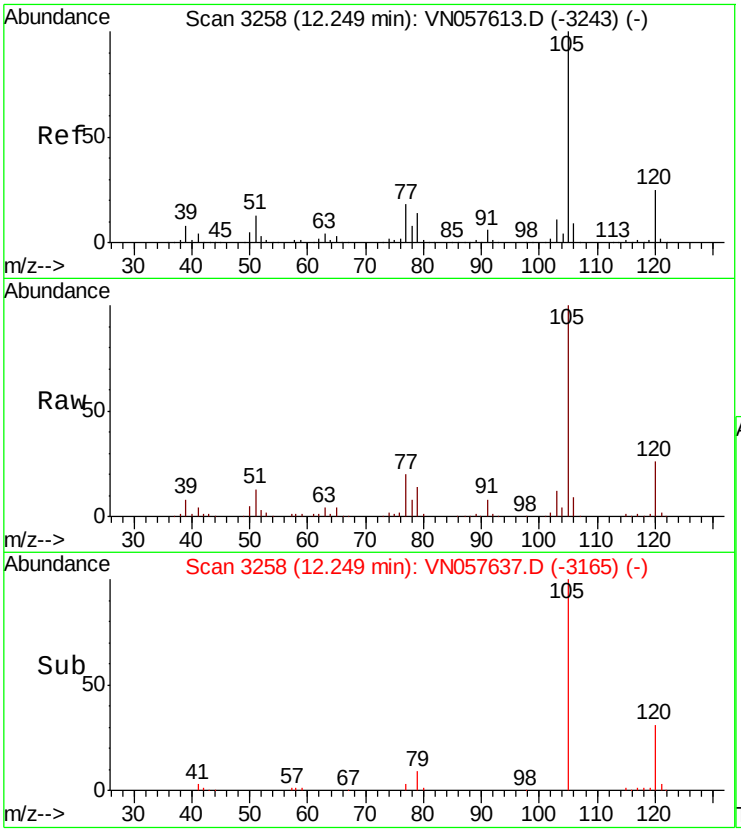


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:152 Resp: 114275

Ion	Ratio	Lower	Upper
152	100		
115	65.8	33.2	99.6
150	165.1	0.0	365.2



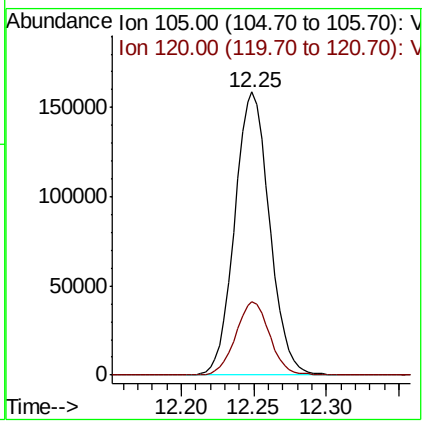


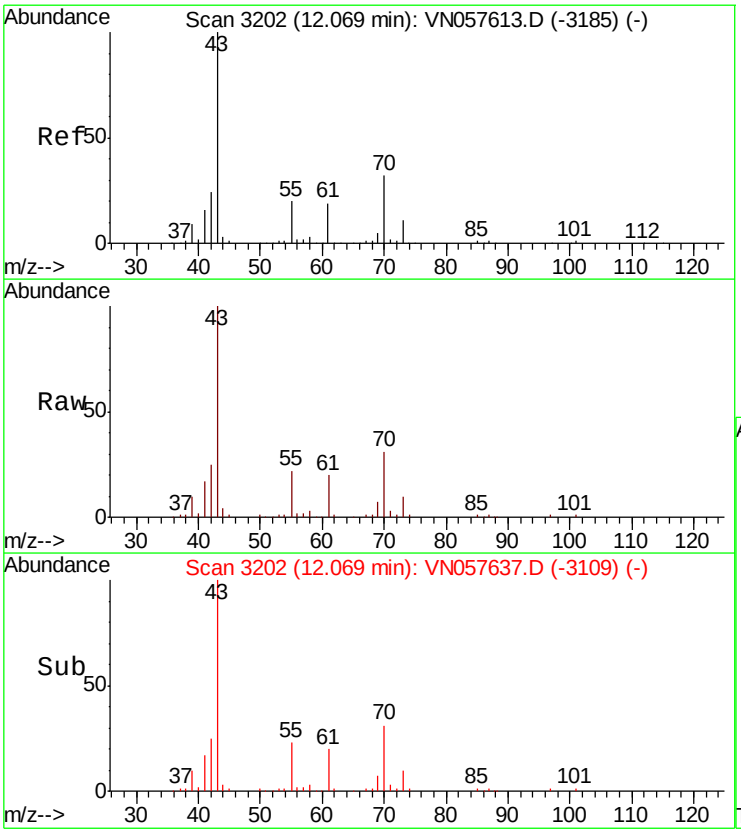
#73
Isopropylbenzene
Concen: 22.940 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:105 Resp: 264669

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.7	38.1

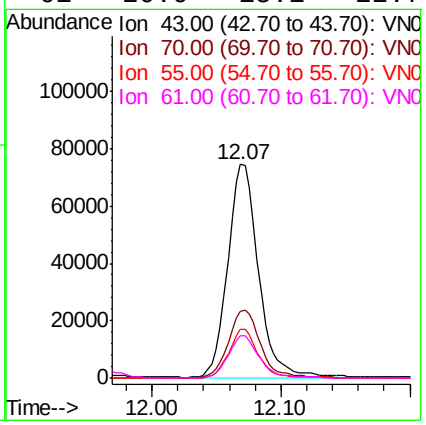


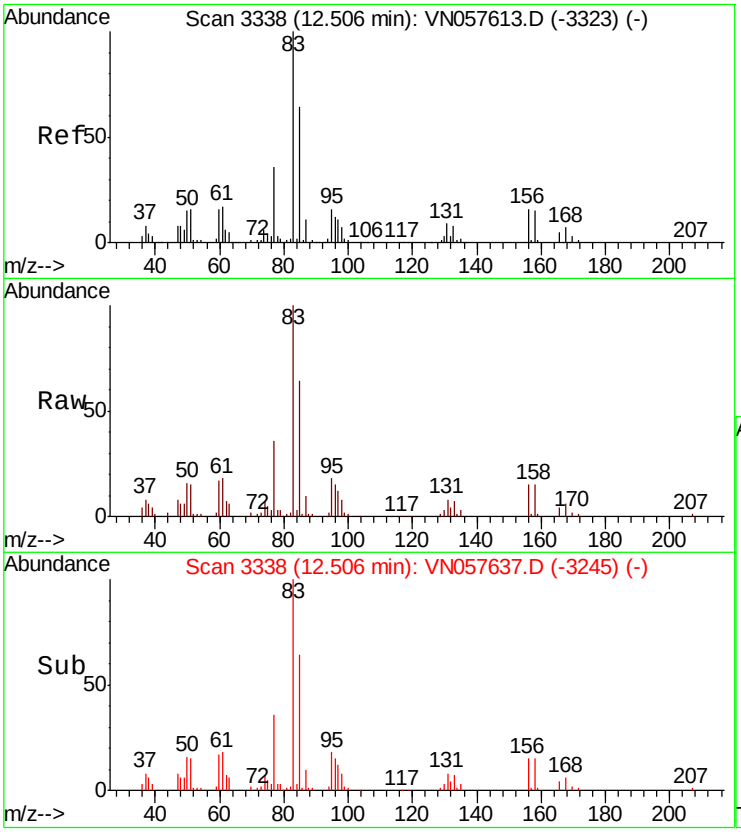


#74
N-amyl acetate
Concen: 22.494 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 43 Resp: 122478

Ion	Ratio	Lower	Upper
43	100		
70	33.4	26.9	40.3
55	22.1	16.8	25.2
61	20.0	15.1	22.7



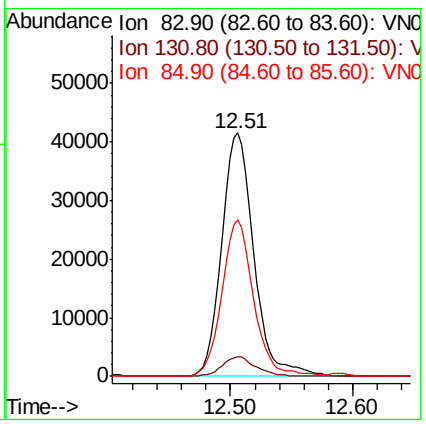


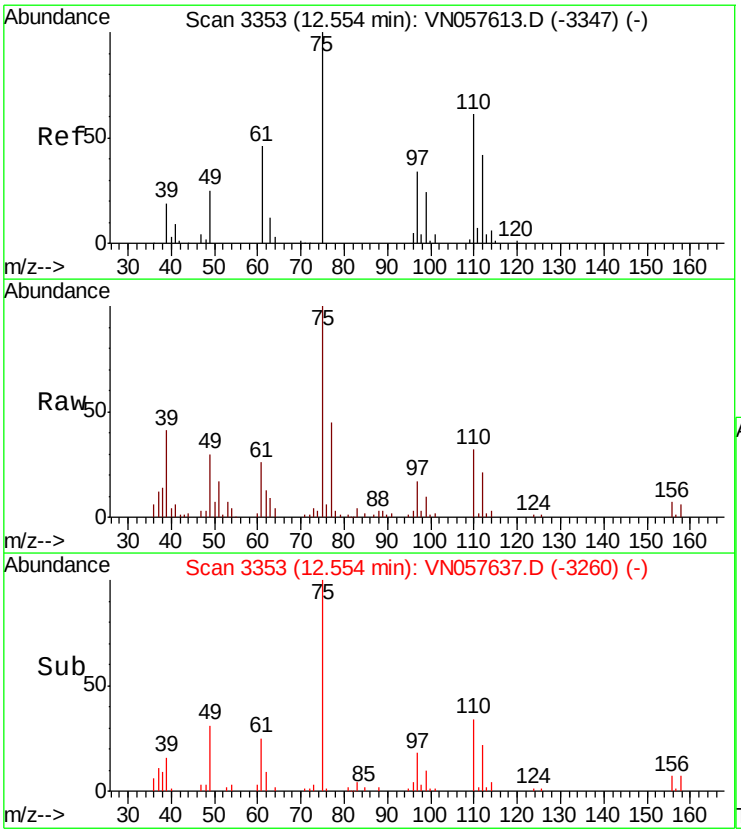
#75
1,1,2,2-Tetrachloroethane
Concen: 22.537 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 83 Resp: 76636

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.5	13.7
85	63.4	31.3	93.8

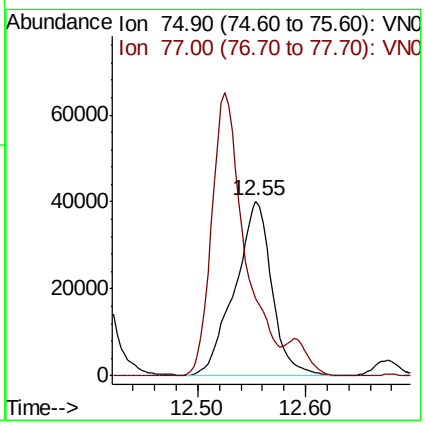


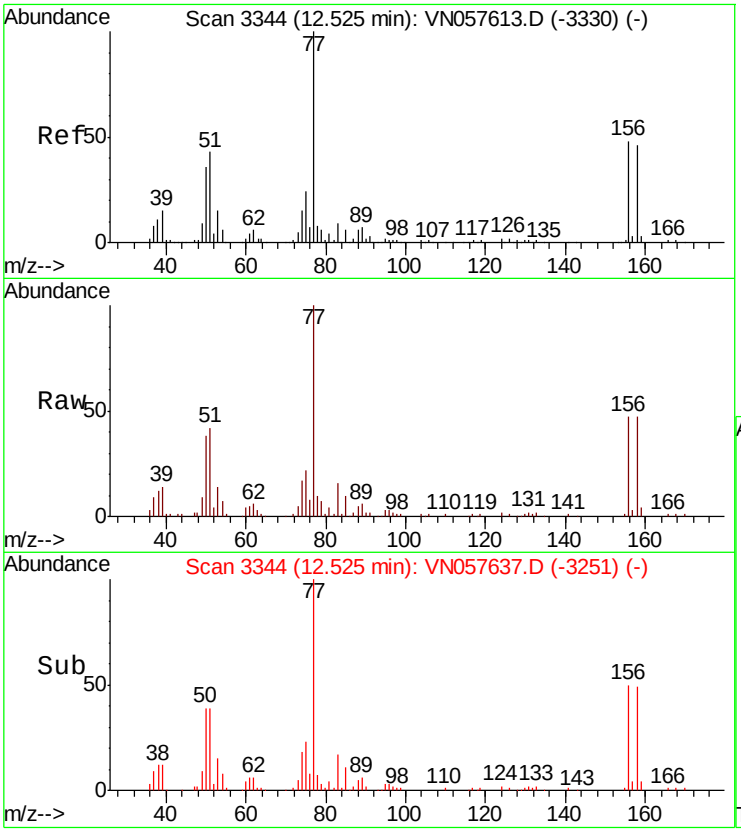


#76
1,2,3-Trichloropropane
Concen: 31.829 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 75 Resp: 95675

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



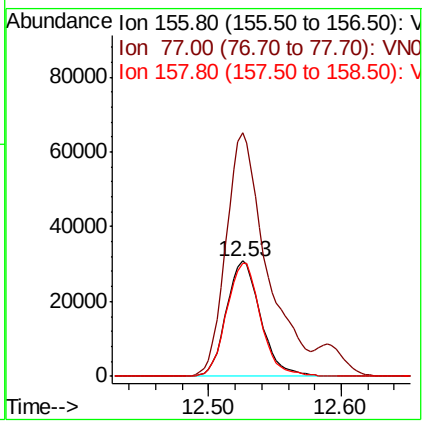


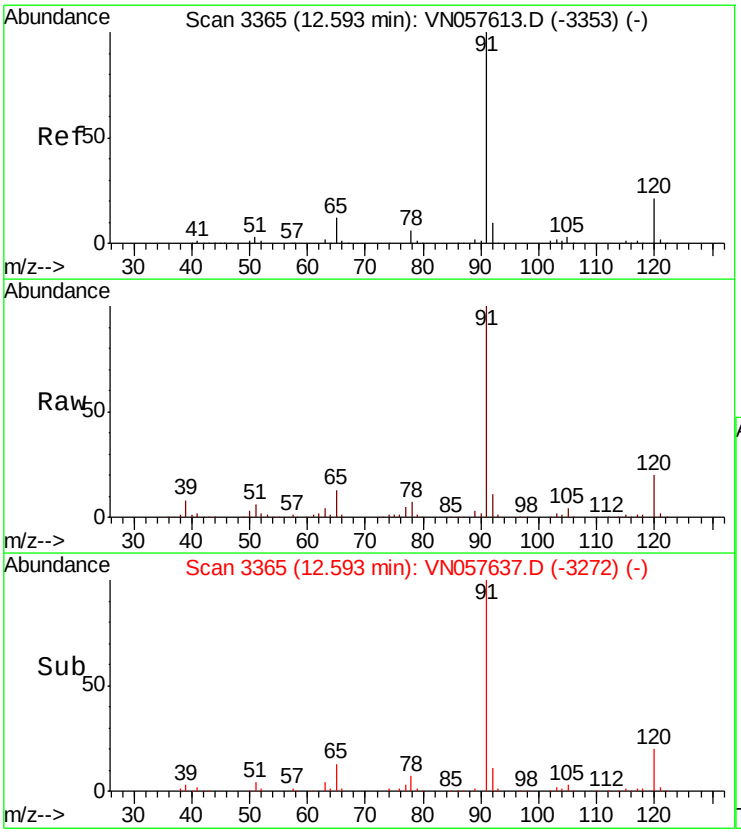
#77
Bromobenzene
Concen: 22.632 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion:156 Resp: 55577

Ion	Ratio	Lower	Upper
156	100		
77	249.7	123.5	370.5
158	97.5	47.8	143.3

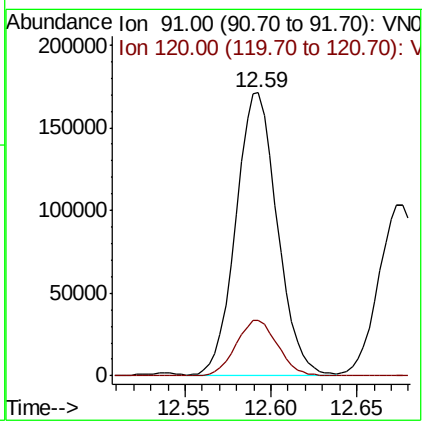


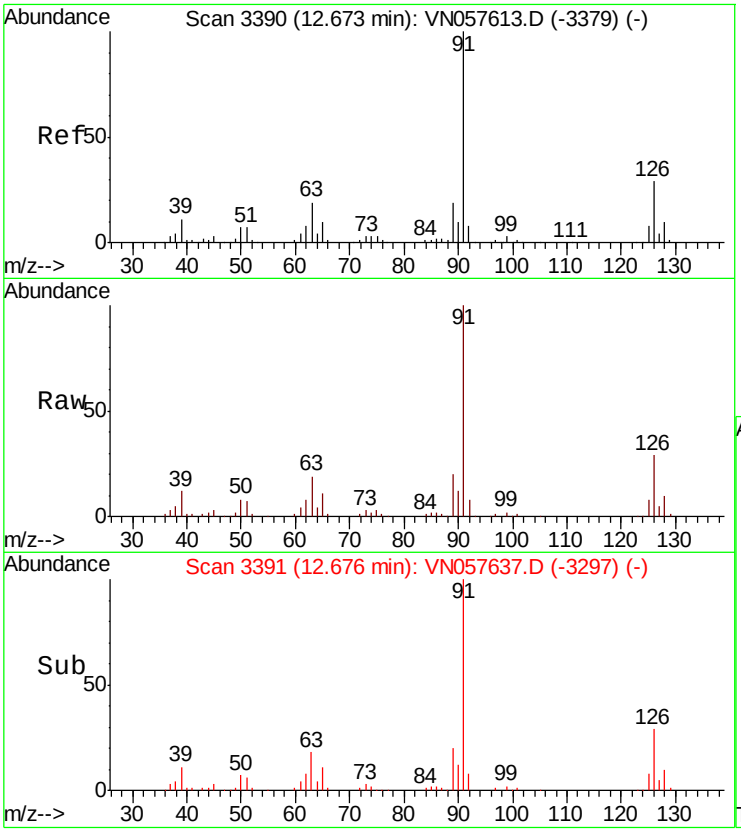


#78
n-propylbenzene
Concen: 22.225 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 91 Resp: 285400

Ion	Ratio	Lower	Upper
91	100		
120	19.8	10.4	31.4



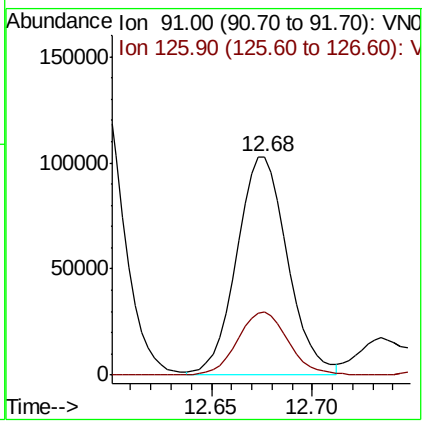


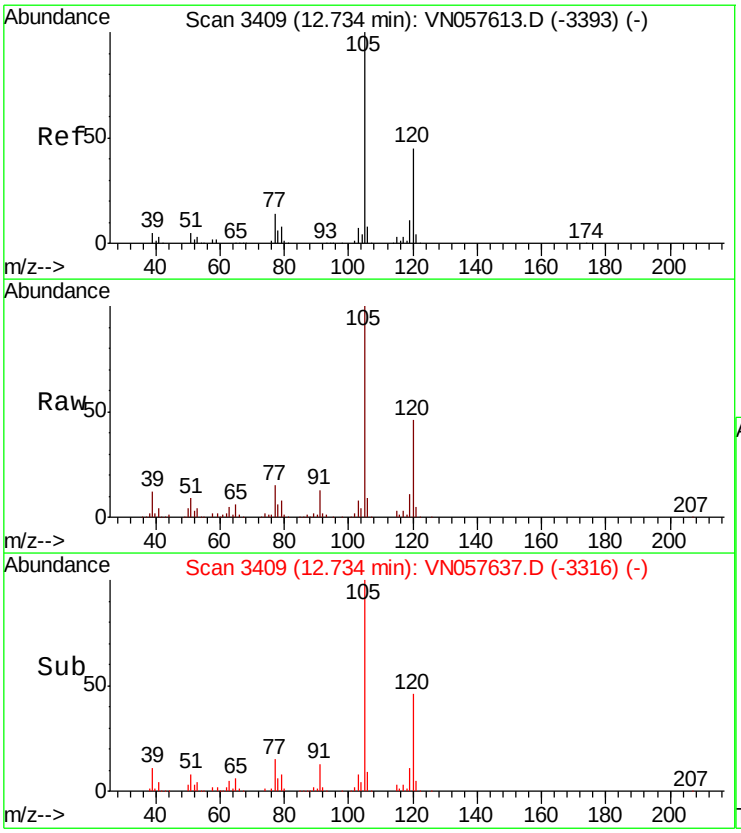
#79
2-Chlorotoluene
Concen: 22.488 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 91 Resp: 180074

Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.9	44.5

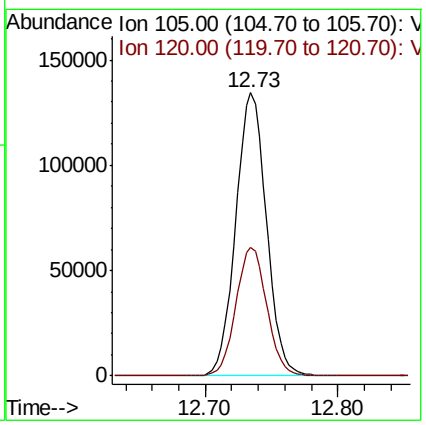


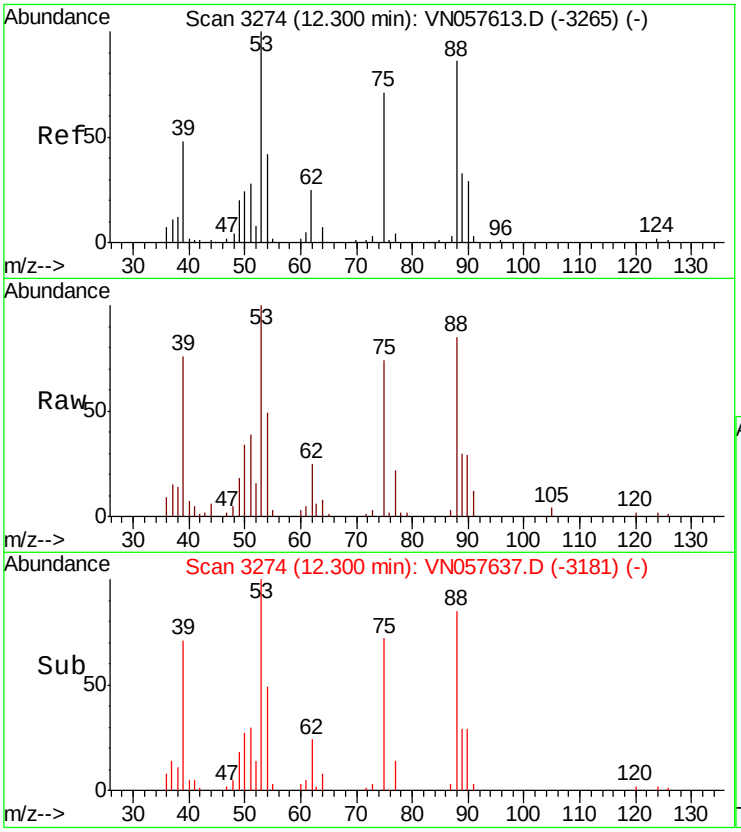


#80
1,3,5-Trimethylbenzene
Concen: 22.784 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:105 Resp: 216264

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.6	67.8



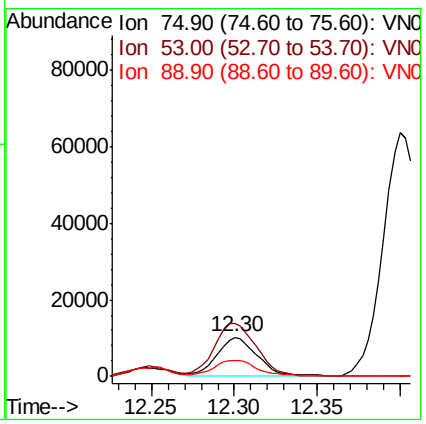


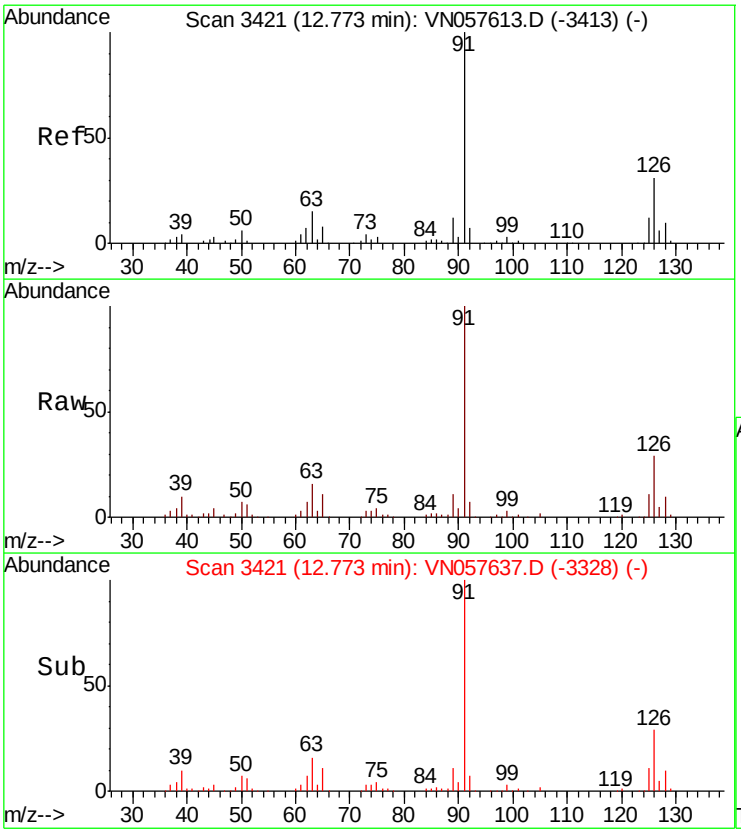
#81
trans-1,4-Dichloro-2-butene
Concen: 18.786 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion: 75 Resp: 16474

Ion	Ratio	Lower	Upper
75	100		
53	151.0	111.0	166.6
89	46.6	38.3	57.5

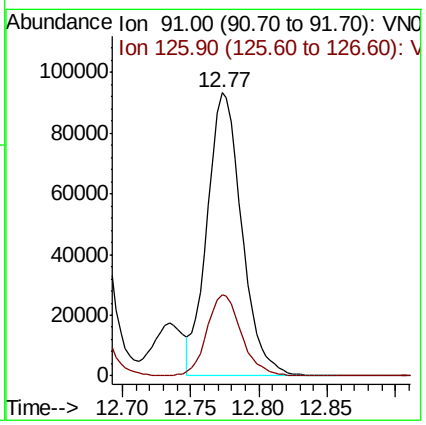


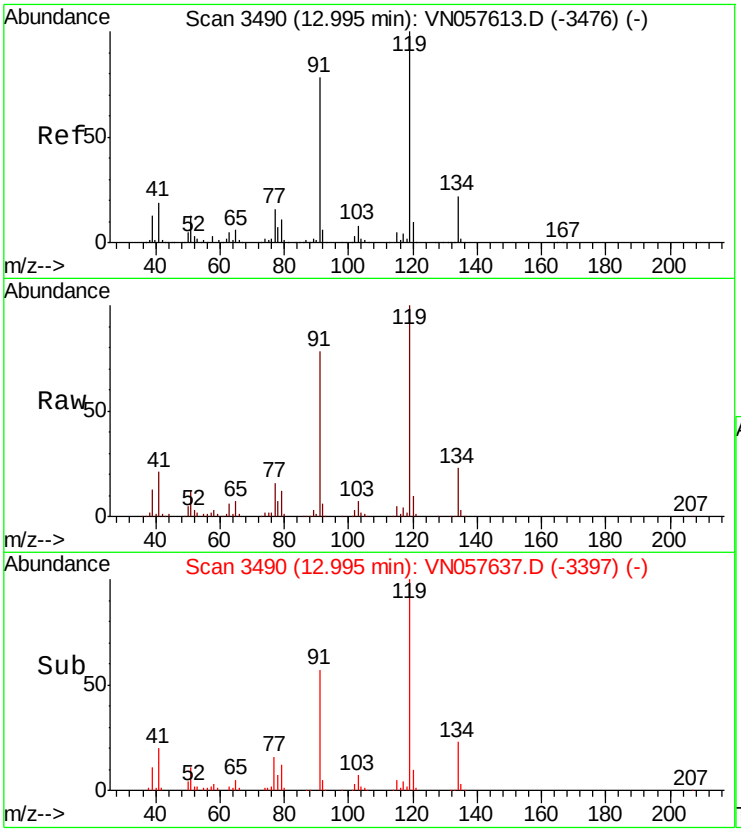


#82
4-Chlorotoluene
Concen: 20.796 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 91 Resp: 164832

Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.4	43.2



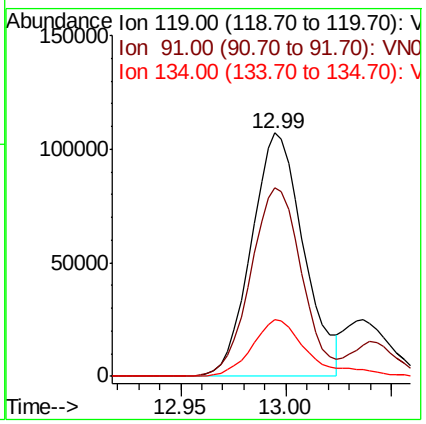


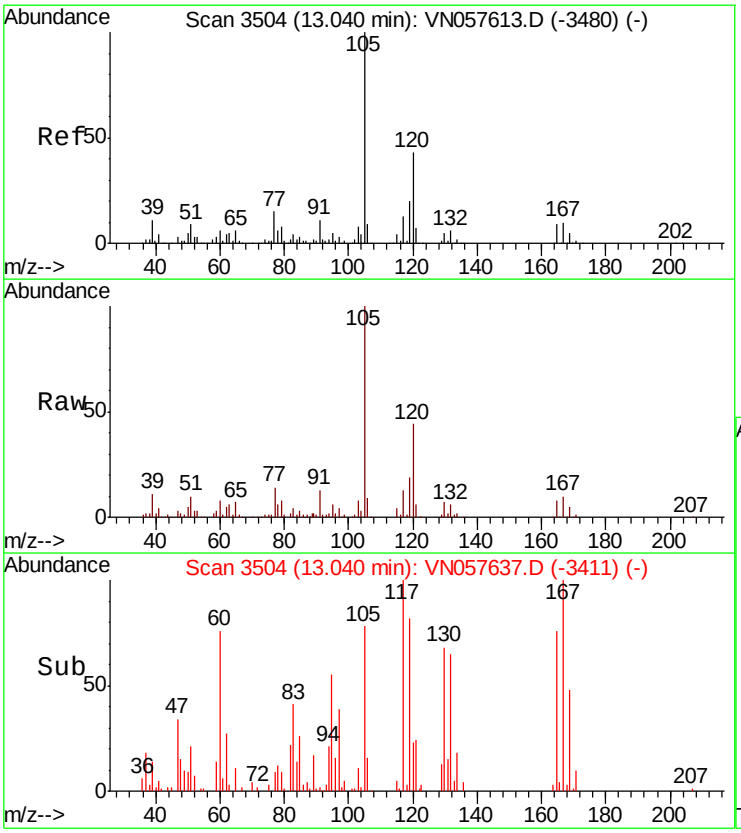
#83
tert-Butylbenzene
Concen: 22.881 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:119 Resp: 184276

Ion	Ratio	Lower	Upper
119	100		
91	75.6	38.3	114.9
134	24.8	11.3	33.8

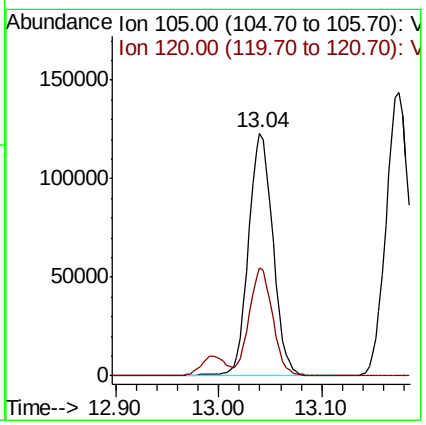


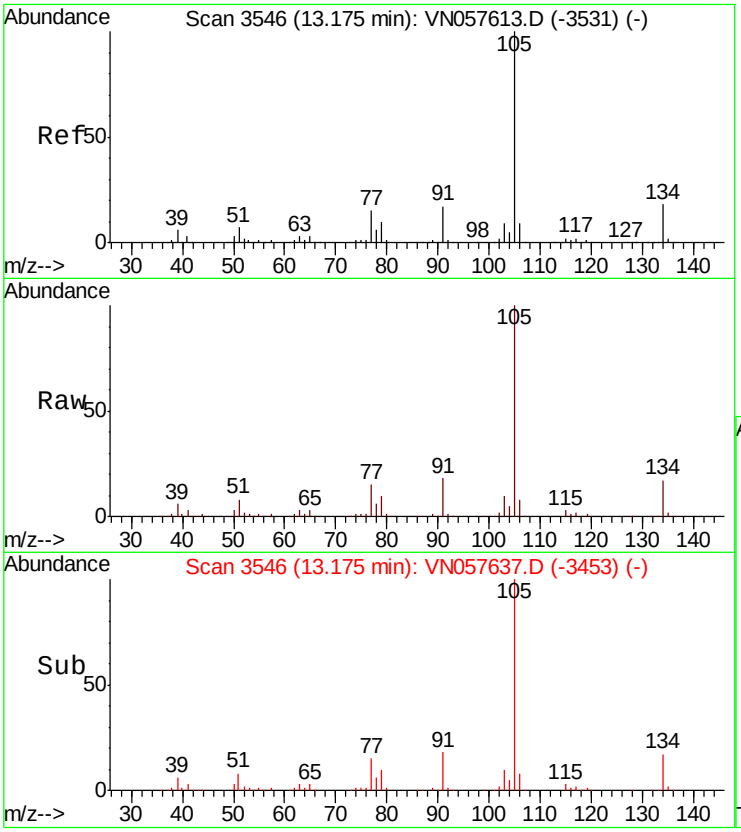


#84
1,2,4-Trimethylbenzene
Concen: 22.019 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:105 Resp: 202197

Ion	Ratio	Lower	Upper
105	100		
120	42.8	20.8	62.5



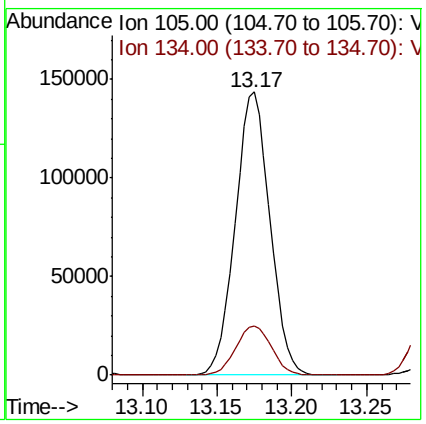


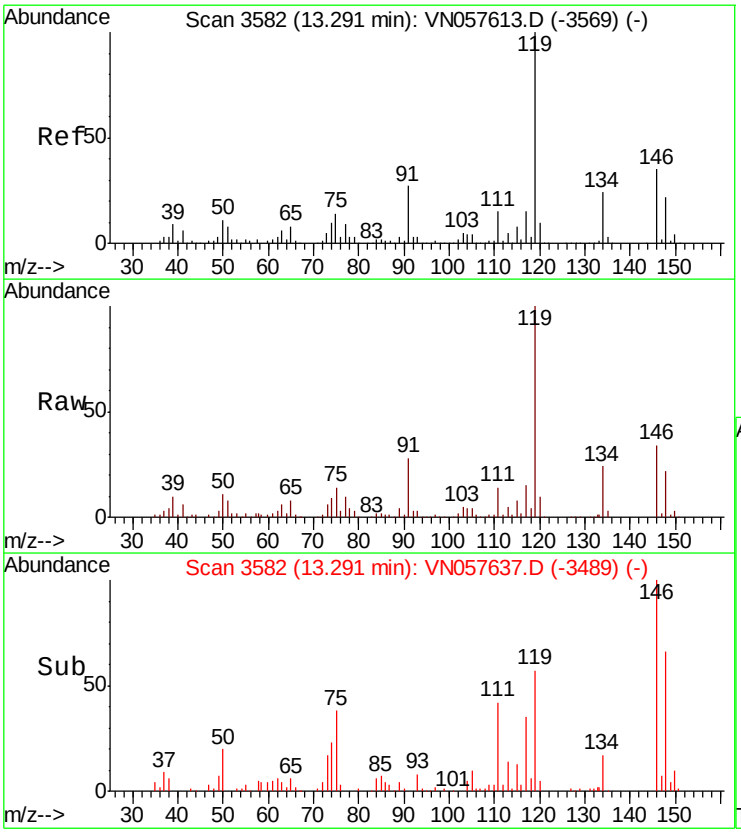
#85
sec-Butylbenzene
Concen: 21.372 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:105 Resp: 231524

Ion	Ratio	Lower	Upper
105	100		
134	18.0	8.9	26.8

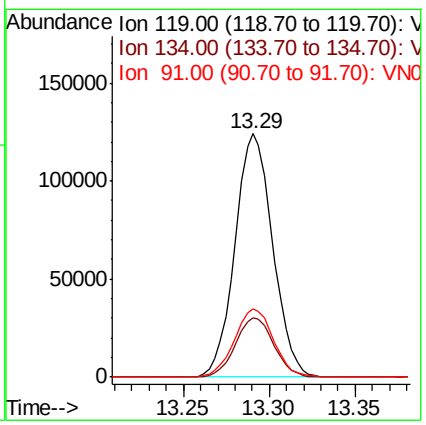


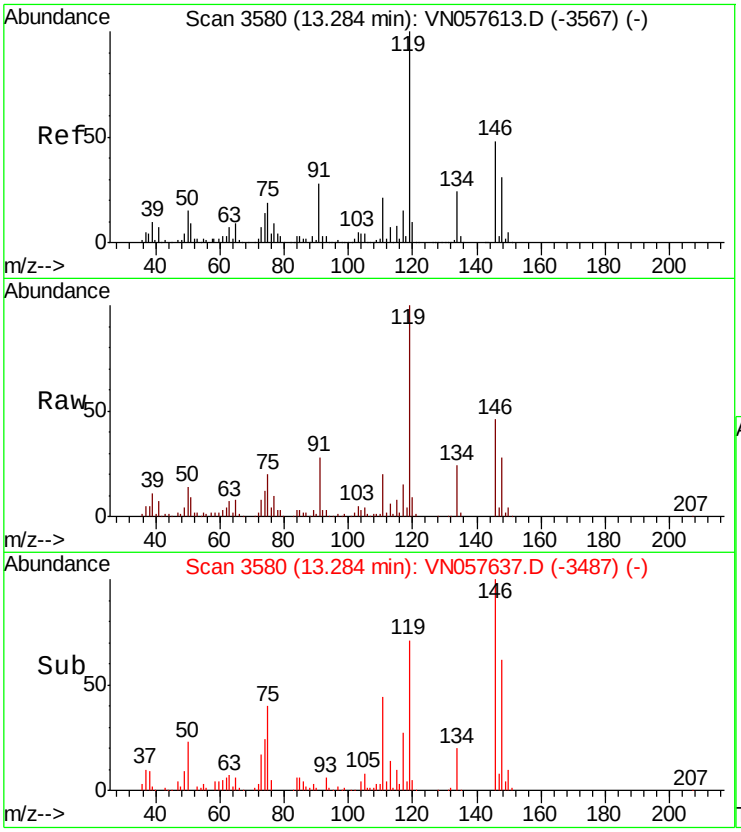


#86
p-Isopropyltoluene
Concen: 21.146 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:119 Resp: 189442

Ion	Ratio	Lower	Upper
119	100		
134	24.7	11.9	35.5
91	29.1	13.7	41.0



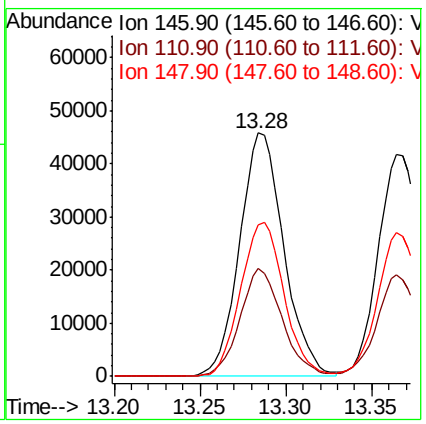


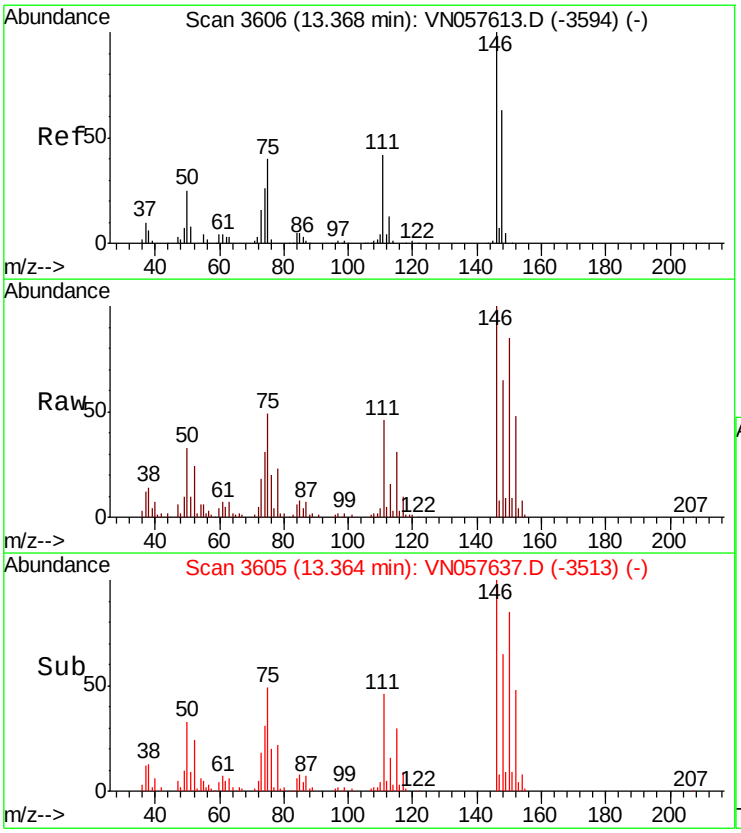
#87
1,3-Dichlorobenzene
Concen: 20.427 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:146 Resp: 81720

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.8	65.3
148	62.1	31.4	94.2

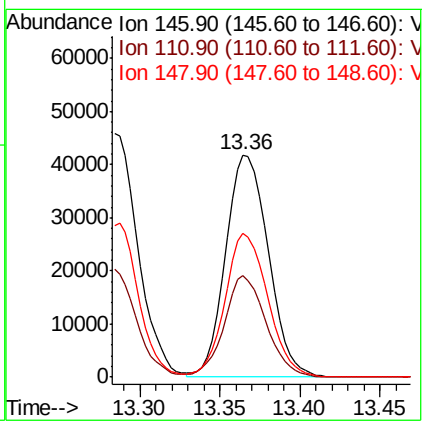


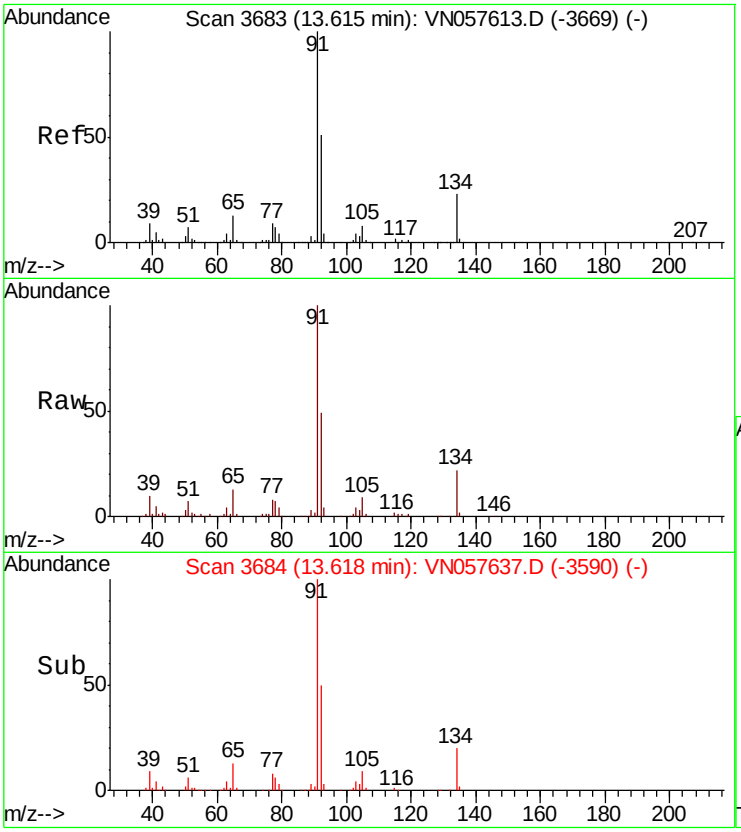


#88
1,4-Dichlorobenzene
Concen: 19.749 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:146 Resp: 76316

Ion	Ratio	Lower	Upper
146	100		
111	44.6	21.6	65.0
148	64.6	32.2	96.6



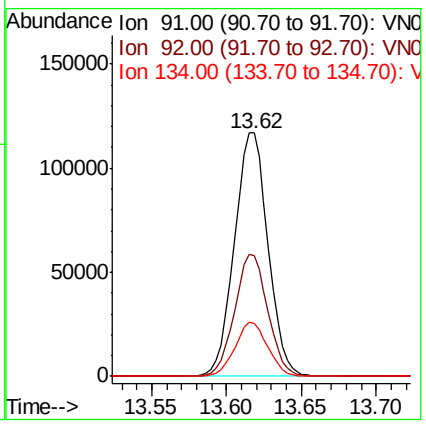


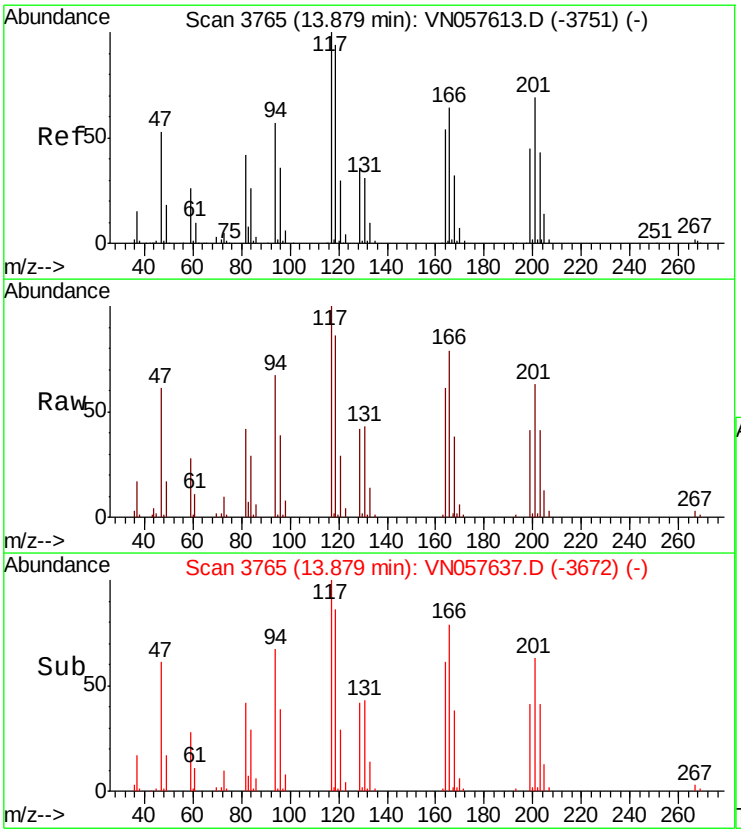
#89
n-Butylbenzene
Concen: 21.755 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument : MSVOA_N
ClientSampleId : VN0902MBS01

Tgt Ion: 91 Resp: 182647

Ion	Ratio	Lower	Upper
91	100		
92	49.5	25.4	76.0
134	21.6	11.0	33.0

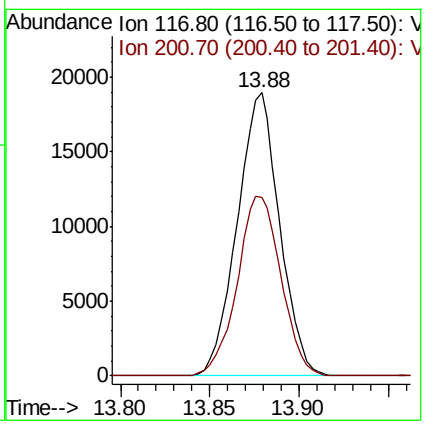


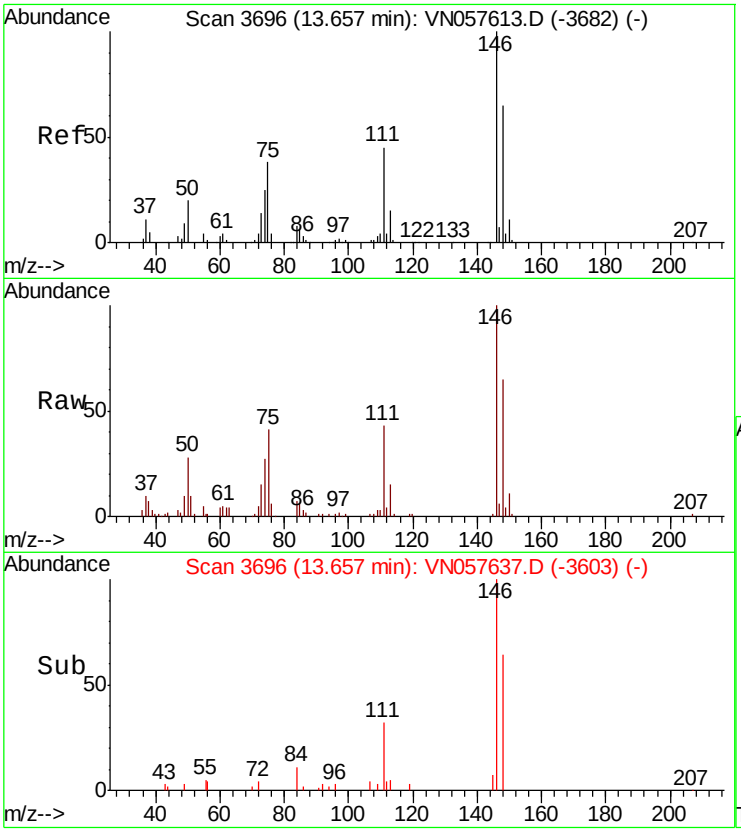


#90
Hexachloroethane
Concen: 20.264 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:117 Resp: 31518

Ion	Ratio	Lower	Upper
117	100		
201	65.4	34.4	103.2



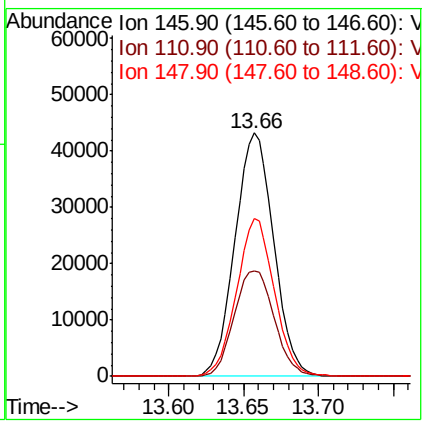


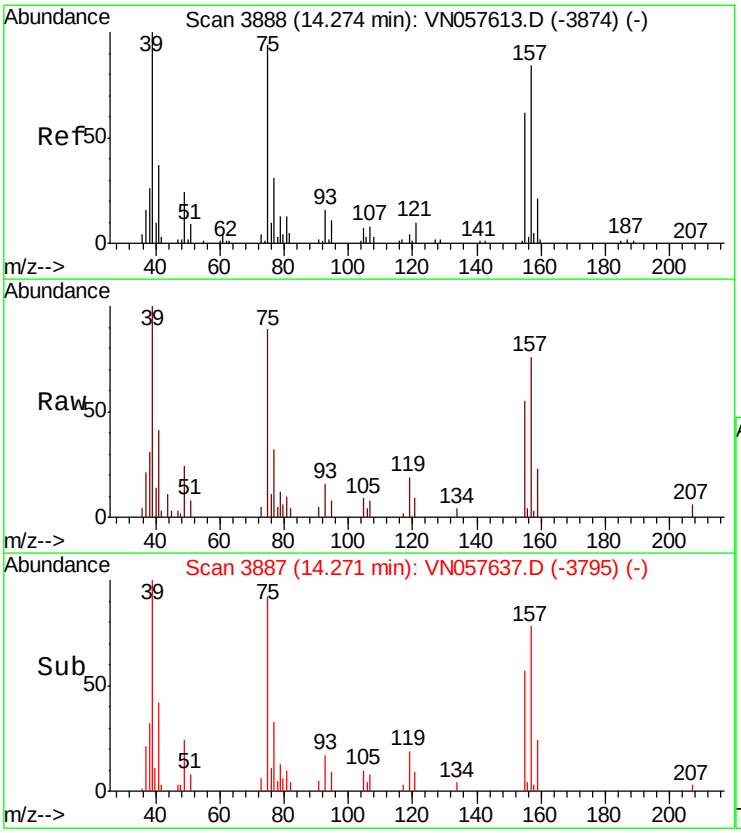
#91
1,2-Dichlorobenzene
Concen: 20.443 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:146 Resp: 78042

Ion	Ratio	Lower	Upper
146	100		
111	44.8	22.1	66.5
148	63.0	31.6	94.7

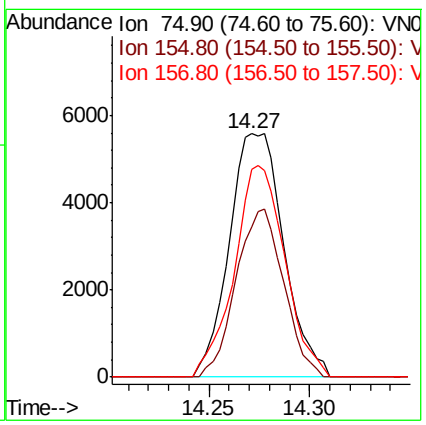


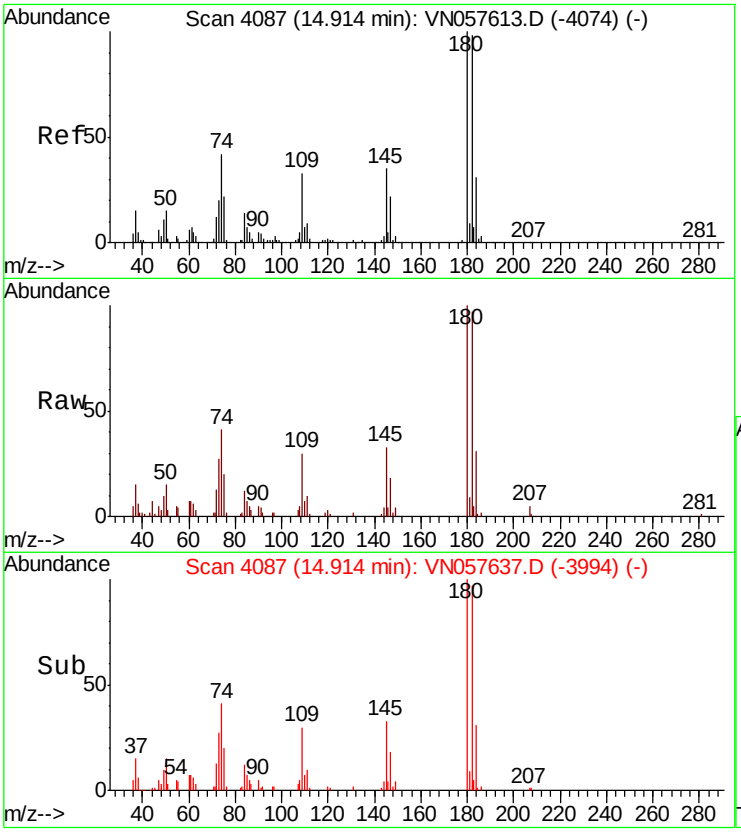


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.164 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion: 75 Resp: 10558

Ion	Ratio	Lower	Upper
75	100		
155	60.2	30.1	90.5
157	80.8	41.4	124.4



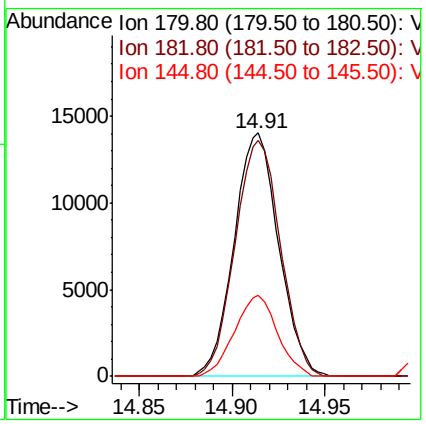


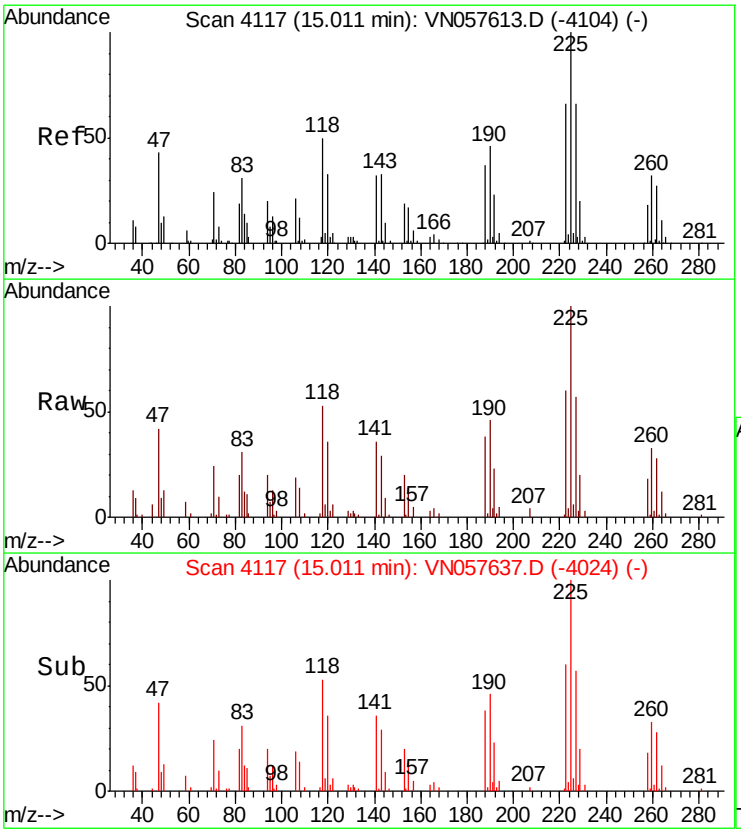
#93
1,2,4-Trichlorobenzene
Concen: 20.114 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:180 Resp: 23477

Ion	Ratio	Lower	Upper
180	100		
182	98.2	47.8	143.3
145	31.9	16.9	50.7

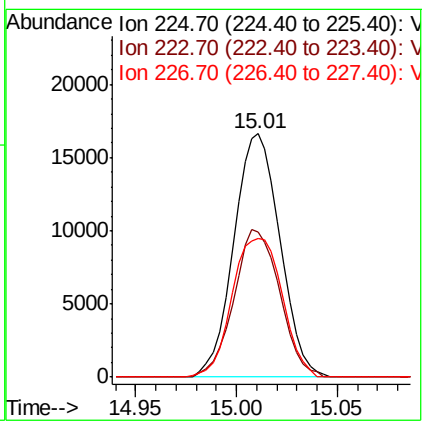


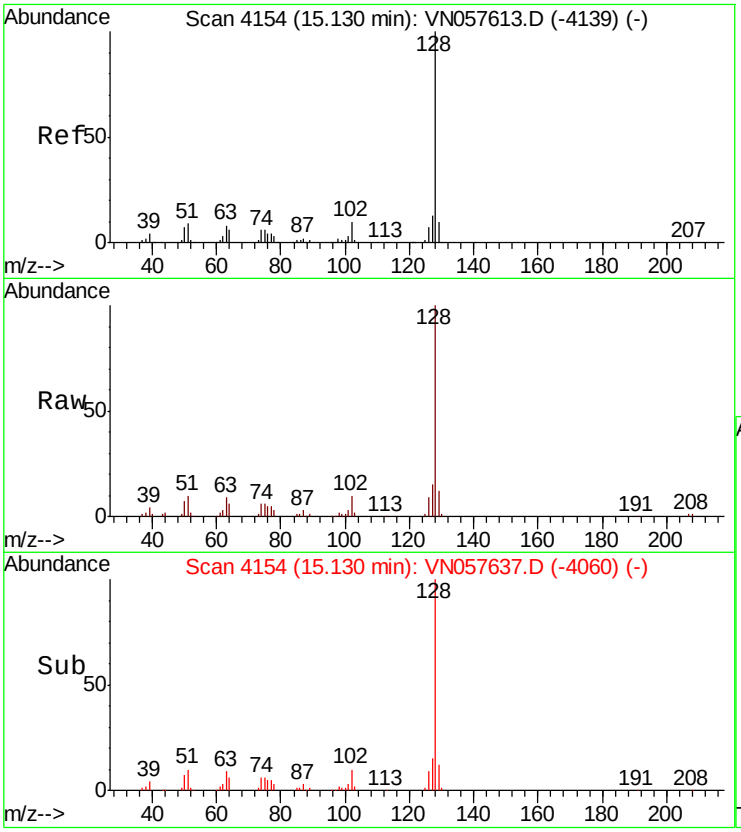


#94
Hexachlorobutadiene
Concen: 20.348 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:225 Resp: 26657

Ion	Ratio	Lower	Upper
225	100		
223	60.3	32.3	96.8
227	62.1	32.4	97.2



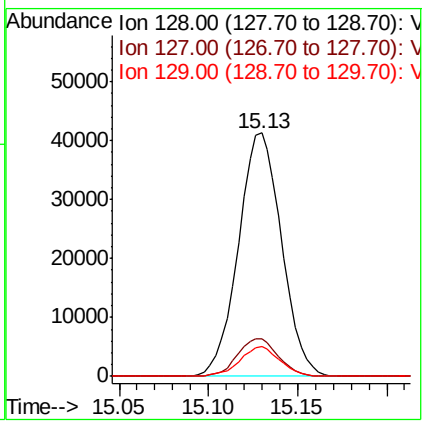


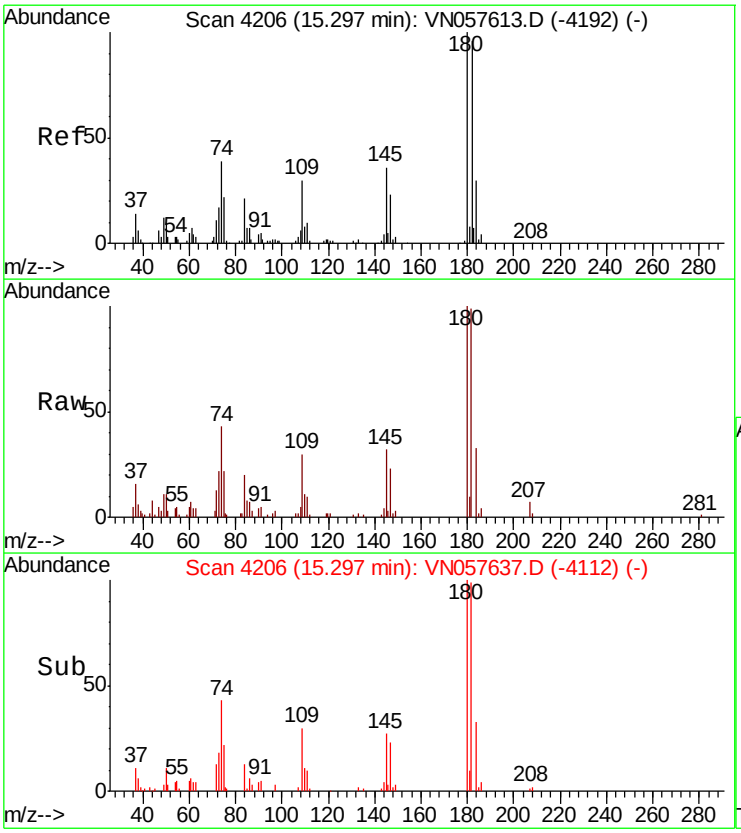
#95
Naphthalene
Concen: 19.190 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Instrument :
MSVOA_N
ClientSampleId :
VN0902MBS01

Tgt Ion:128 Resp: 69801

Ion	Ratio	Lower	Upper
128	100		
127	14.6	10.2	15.2
129	11.3	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 19.041 ug/l
RT: 15.30 min Scan# 4206
Delta R.T. 0.00 min
Lab File: VN057637.D
Acq: 1 Sep 2019 12:15

Tgt Ion:180 Resp: 22129

Ion	Ratio	Lower	Upper
180	100		
182	99.6	46.3	138.9
145	33.7	17.8	53.3