Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058525.D
Acq On : 3 Oct 2019 20:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 04 03:24:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	330101	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	580055	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	541407	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	266608	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	247057	51.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.44%			
35) Dibromofluoromethane	7.57	113	173753	48.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.74%			
50) Toluene-d8	10.08	98	677110	48.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.24%			
62) 4-Bromofluorobenzene	12.40	95	254233	50.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	184706	51.030	ug/l	100
3) Chloromethane	2.04	50	227711	57.224	ug/l	99
4) Vinyl Chloride	2.17	62	212512	54.516	ug/l	99
5) Bromomethane	2.54	94	85219	41.158	ug/l	98
6) Chloroethane	2.68	64	130699	55.958	ug/l	99
7) Trichlorofluoromethane	3.00	101	244002	51.870	ug/l	98
8) Diethyl Ether	3.39	74	111540	54.955	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.73	101	161494	50.550	ug/l	97
10) Methyl Iodide	3.93	142	126978	35.845	ug/l	98
11) Tert butyl alcohol	4.75	59	152778	285.089	ug/l	96
12) 1,1-Dichloroethene	3.71	96	157333	50.524	ug/l	96
13) Acrolein	3.59	56	22557	132.340	ug/l	90
14) Allyl chloride	4.30	41	302676	53.410	ug/l	98
15) Acrylonitrile	4.96	53	457070	292.649	ug/l	100
16) Acetone	3.79	43	393617	239.365	ug/l	99
17) Carbon Disulfide	4.03	76	429008	52.263	ug/l	98
18) Methyl Acetate	4.30	43	242884	58.726	ug/l	100
19) Methyl tert-butyl Ether	5.02	73	610563	55.570	ug/l	98
20) Methylene Chloride	4.53	84	199100	52.465	ug/l	100
21) trans-1,2-Dichloroethene	5.02	96	179548	51.850	ug/l	96
22) Diisopropyl ether	5.93	45	686427	56.288	ug/l	100
23) Vinyl Acetate	5.87	43	2816842	306.341	ug/l	99
24) 1,1-Dichloroethane	5.82	63	378416	55.137	ug/l	99
25) 2-Butanone	6.81	43	615699	272.707	ug/l	99
26) 2,2-Dichloropropane	6.80	77	280377	49.691	ug/l	100
27) cis-1,2-Dichloroethene	6.81	96	215931	53.353	ug/l	100
28) Bromochloromethane	7.18	49	145023	52.862	ug/l	97
29) Tetrahydrofuran	7.19	42	408924	285.369	ug/l	100
30) Chloroform	7.35	83	386867	55.626	ug/l	97
31) Cyclohexane	7.63	56	308706	46.241	ug/l	100
32) 1,1,1-Trichloroethane	7.55	97	313520	54.896	ug/l	99
36) 1,1-Dichloropropene	7.78	75	272320	49.098	ug/l	99
37) Ethyl Acetate	6.91	43	267469	56.879	ug/l	100
38) Carbon Tetrachloride	7.75	117	260165	51.966	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058525.D
Acq On : 3 Oct 2019 20:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 04 03:24:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	300272	46.359 ug/l		98
40) Benzene	8.02	78	828487	51.965 ug/l		100
41) Methacrylonitrile	7.19	41	389395	179.996 ug/l	#	16
42) 1,2-Dichloroethane	8.11	62	326665	52.665 ug/l		100
43) Isopropyl Acetate	8.15	43	472390	53.421 ug/l	#	91
44) Trichloroethene	8.82	130	202879	51.536 ug/l		97
45) 1,2-Dichloropropane	9.11	63	231076	54.042 ug/l		96
46) Dibromomethane	9.20	93	148820	54.959 ug/l		96
47) Bromodichloromethane	9.39	83	293080	57.125 ug/l		99
48) Methyl methacrylate	9.19	41	228802	56.823 ug/l		99
49) 1,4-Dioxane	9.19	88	67966	1262.367 ug/l		100
51) 4-Methyl-2-Pentanone	9.98	43	1397403	307.646 ug/l		99
52) Toluene	10.15	92	505854	50.409 ug/l		99
53) t-1,3-Dichloropropene	10.38	75	319686	57.249 ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	344670	55.604 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	205474	56.233 ug/l		100
56) Ethyl methacrylate	10.43	69	328635	59.272 ug/l		99
57) 1,3-Dichloropropane	10.71	76	363285	55.739 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	806102	364.611 ug/l		98
59) 2-Hexanone	10.75	43	1011007	305.677 ug/l		99
60) Dibromochloromethane	10.90	129	211494	55.960 ug/l		99
61) 1,2-Dibromoethane	11.00	107	212109	56.811 ug/l		99
64) Tetrachloroethene	10.63	164	178199	51.806 ug/l		97
65) Chlorobenzene	11.43	112	544758	50.619 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.51	131	197992	54.604 ug/l		99
67) Ethyl Benzene	11.51	91	1000944	51.349 ug/l		99
68) m/p-Xylenes	11.62	106	731663	99.763 ug/l		98
69) o-Xylene	11.95	106	354396	50.197 ug/l		97
70) Styrene	11.97	104	624023	54.407 ug/l		99
71) Bromoform	12.13	173	129957	51.837 ug/l	#	98
73) Isopropylbenzene	12.25	105	956438	48.543 ug/l		99
74) N-amyl acetate	12.07	43	464694	59.284 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	305853	52.496 ug/l		100
76) 1,2,3-Trichloropropane	12.56	75	384529	78.965 ug/l	#	100
77) Bromobenzene	12.53	156	227516	49.247 ug/l		96
78) n-propylbenzene	12.60	91	1141419	51.421 ug/l		99
79) 2-Chlorotoluene	12.68	91	675381	49.294 ug/l		100
80) 1,3,5-Trimethylbenzene	12.74	105	825058	50.024 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	82575	51.501 ug/l		97
82) 4-Chlorotoluene	12.78	91	695560	49.752 ug/l		100
83) tert-Butylbenzene	13.00	119	683464	49.109 ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	829571	50.202 ug/l		98
85) sec-Butylbenzene	13.18	105	922624	50.367 ug/l		99
86) p-Isopropyltoluene	13.29	119	845853	52.458 ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	419515	50.079 ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	415491	49.851 ug/l		99
89) n-Butylbenzene	13.62	91	795723	54.479 ug/l		99
90) Hexachloroethane	13.88	117	123244	50.872 ug/l		95
91) 1,2-Dichlorobenzene	13.66	146	413096	51.322 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.28	75	57742	56.201 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058525.D
Acq On : 3 Oct 2019 20:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 04 03:24:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	255224	57.381	ug/l	100
94) Hexachlorobutadiene	15.02	225	115681	50.601	ug/l	99
95) Naphthalene	15.13	128	755009	57.968	ug/l	99
96) 1,2,3-Trichlorobenzene	15.30	180	244721	54.882	ug/l	98

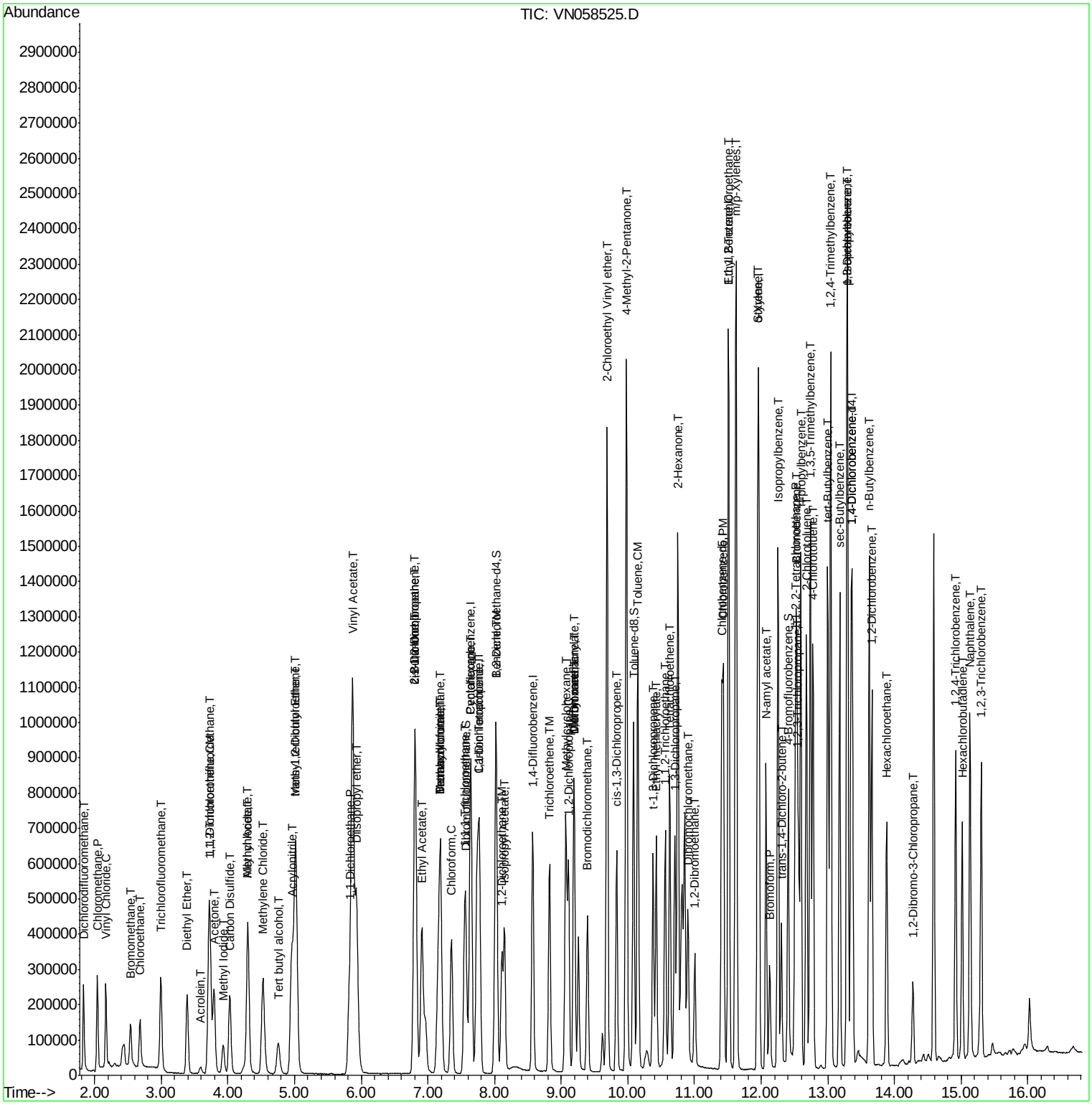
(#) = qualifier out of range (m) = manual integration (+) = signals summed

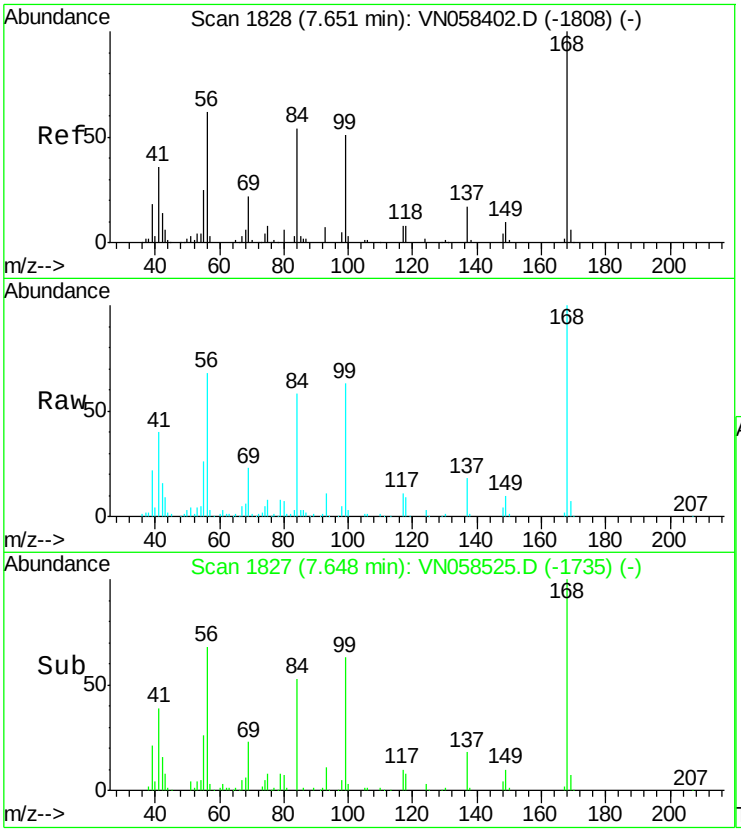
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100319\
Data File : VN058525.D
Acq On : 3 Oct 2019 20:52
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Oct 04 03:24:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 30 08:07:38 2019
Response via : Initial Calibration



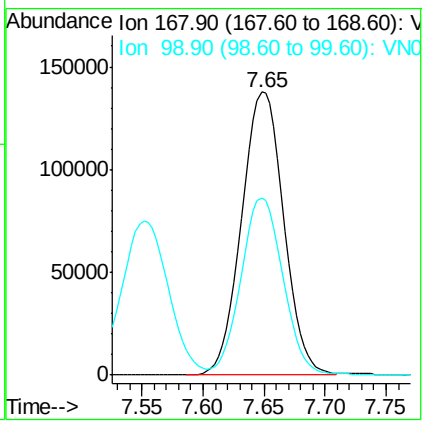


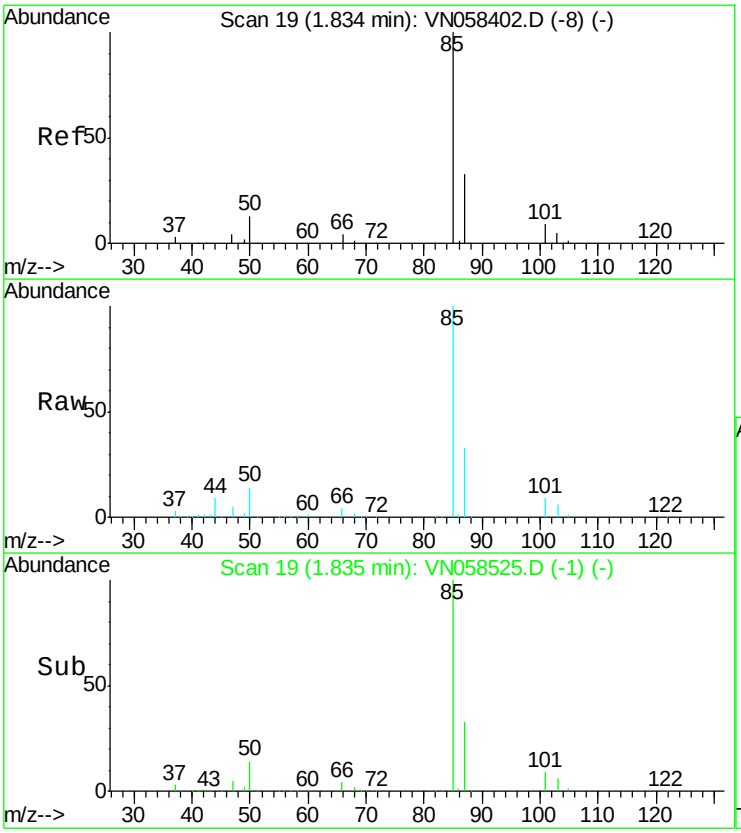
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 330101

Ion	Ratio	Lower	Upper
168	100		
99	62.1	47.7	71.5

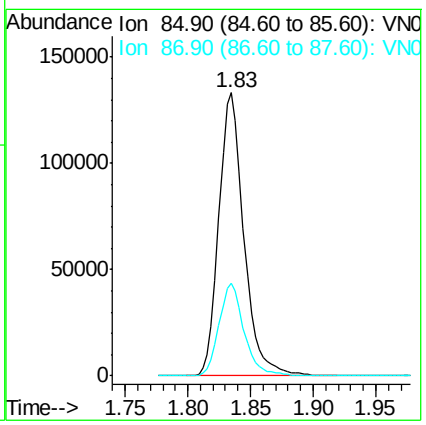


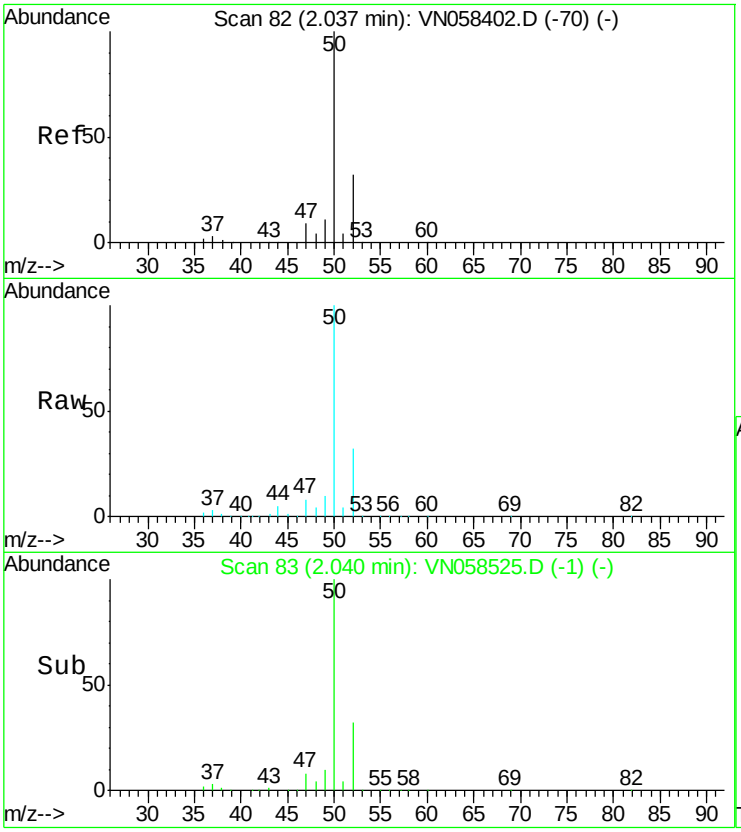


#2
Dichlorodifluoromethane
Concen: 51.030 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 85 Resp: 184706

Ion	Ratio	Lower	Upper
85	100		
87	32.8	16.4	49.1



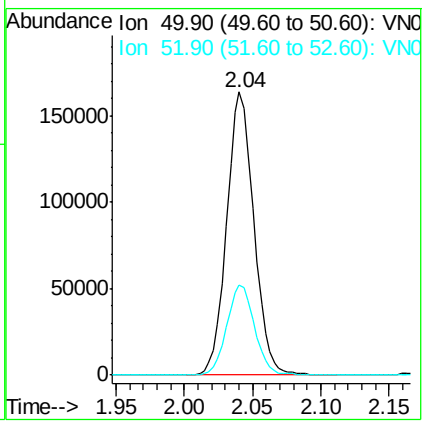


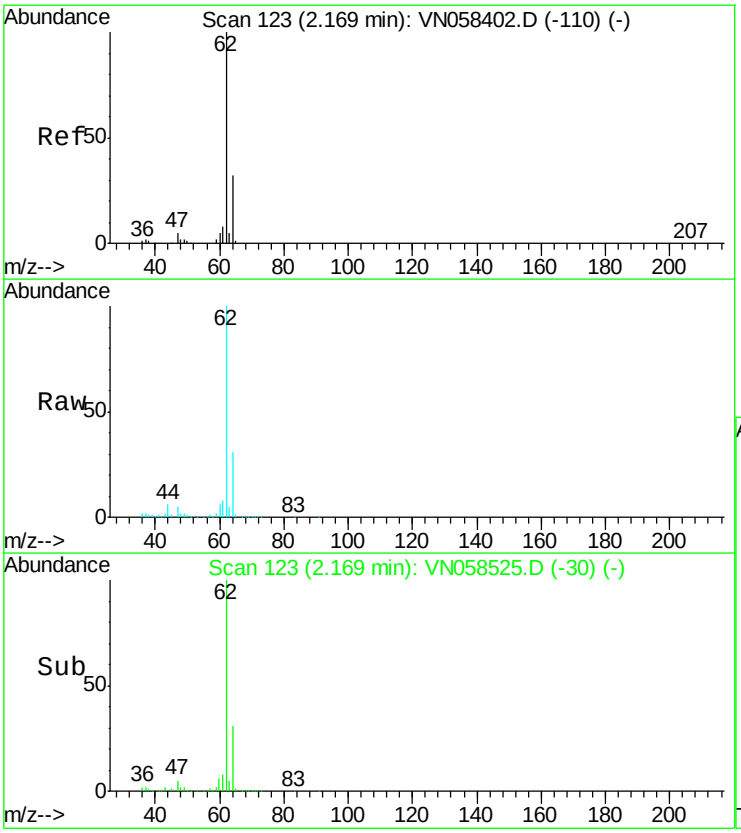
#3
Chloromethane
Concen: 57.224 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 227711

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.9	38.9

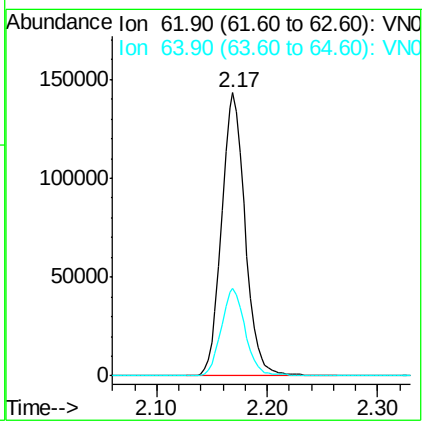


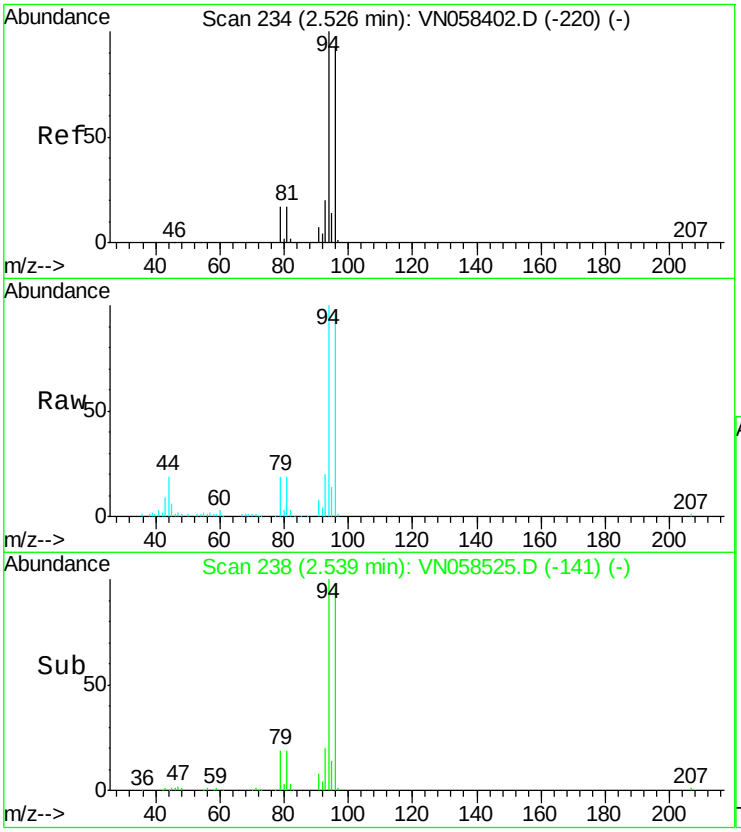


#4
Vinyl Chloride
Concen: 54.516 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 62 Resp: 212512

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.5	38.3



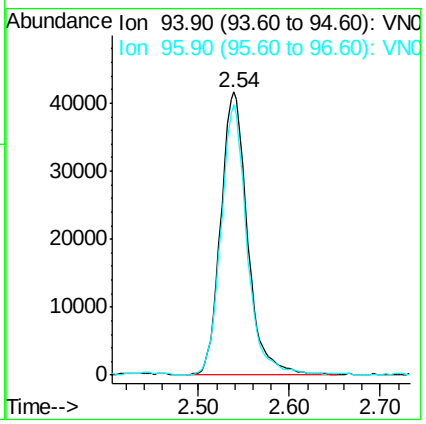


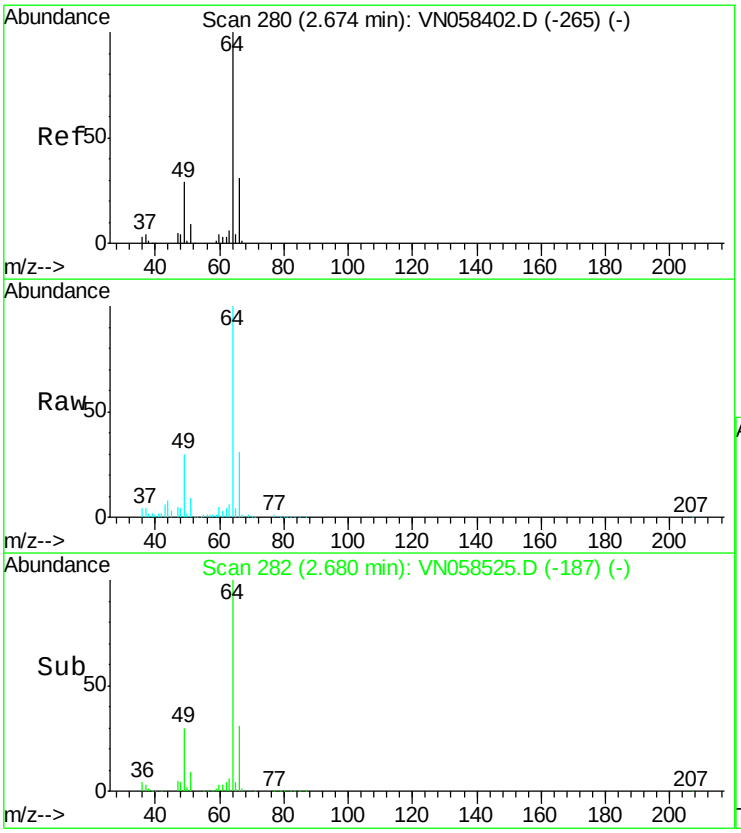
#5
Bromomethane
Concen: 41.158 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.01 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 85219

Ion	Ratio	Lower	Upper
94	100		
96	95.7	74.8	112.2

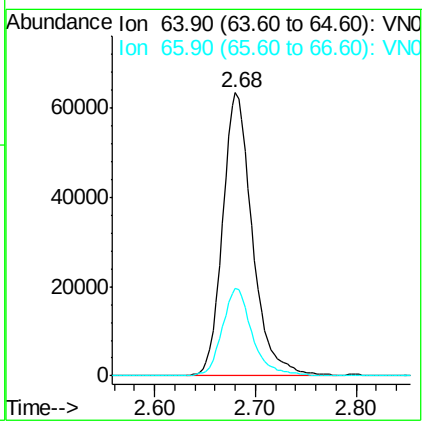


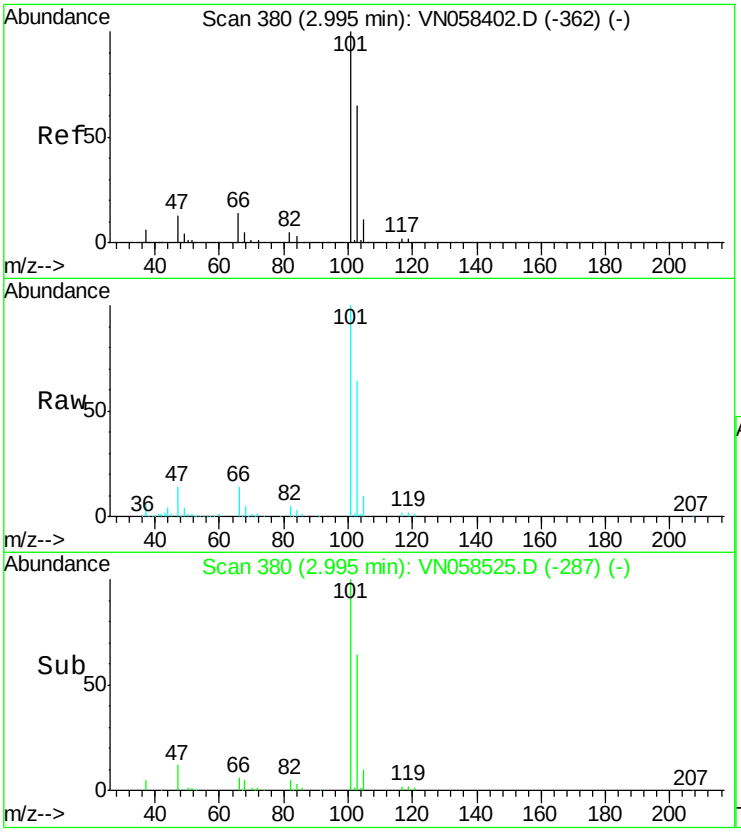


#6
Chloroethane
Concen: 55.958 ug/l
RT: 2.68 min Scan# 282
Delta R.T. 0.01 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 64 Resp: 130699

Ion	Ratio	Lower	Upper
64	100		
66	30.8	24.4	36.6



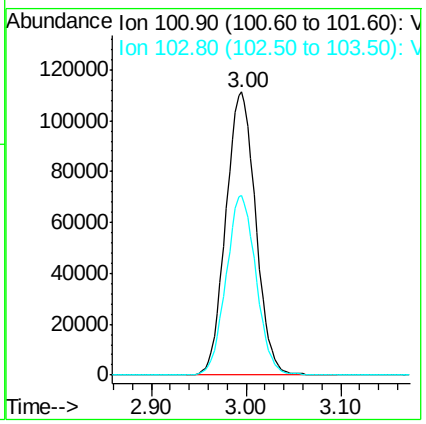


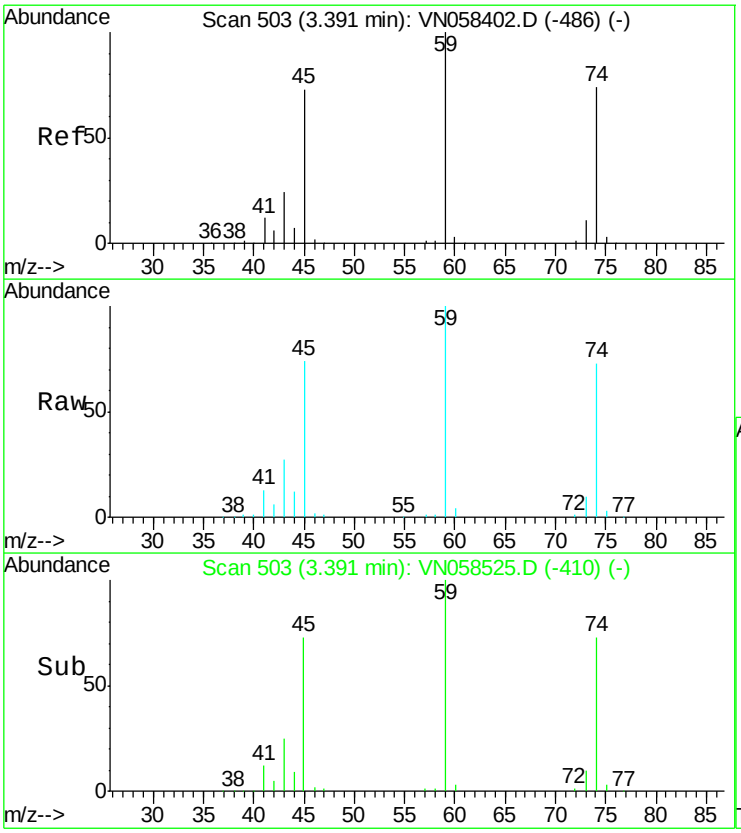
#7
Trichlorofluoromethane
Concen: 51.870 ug/l
RT: 3.00 min Scan# 380
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 244002

Ion	Ratio	Lower	Upper
101	100		
103	63.5	52.3	78.5

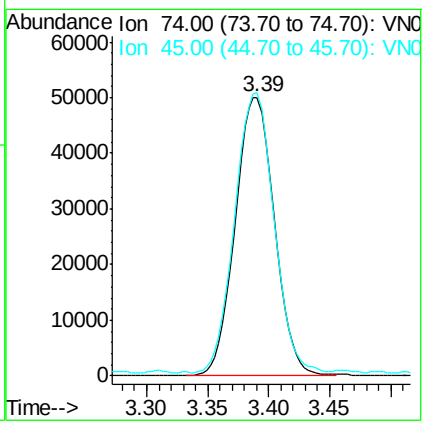


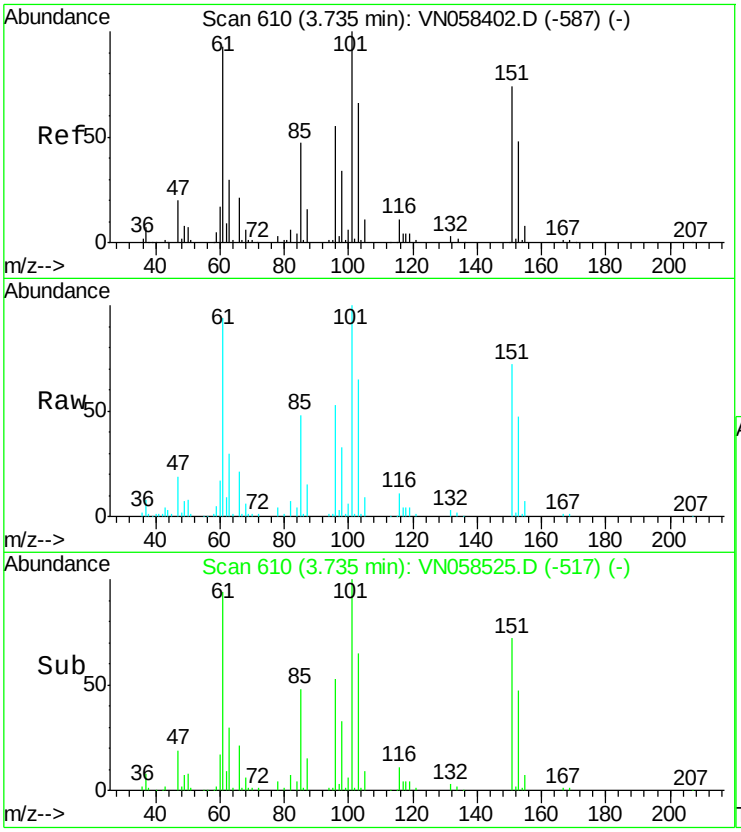


#8
Diethyl Ether
Concen: 54.955 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 74 Resp: 111540

Ion	Ratio	Lower	Upper
74	100		
45	100.0	50.5	151.6



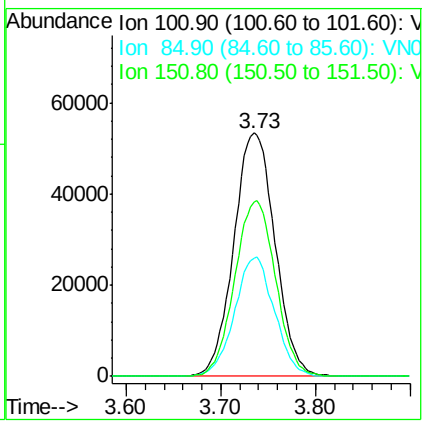


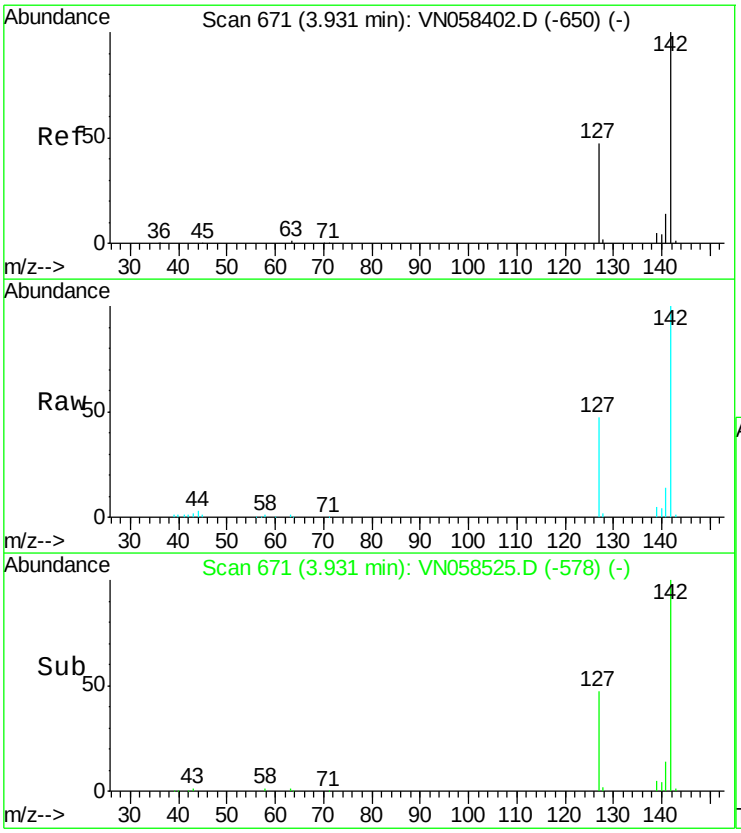
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.550 ug/l
RT: 3.73 min Scan# 610
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 161494

Ion	Ratio	Lower	Upper
101	100		
85	47.2	36.7	55.1
151	71.5	59.4	89.0

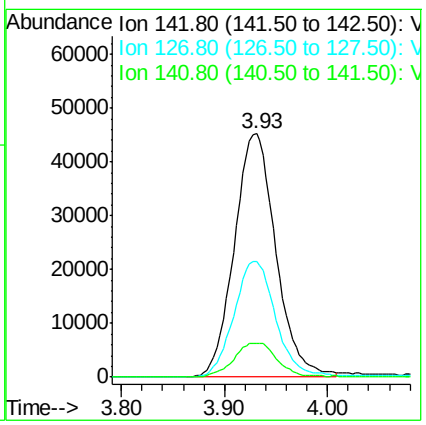


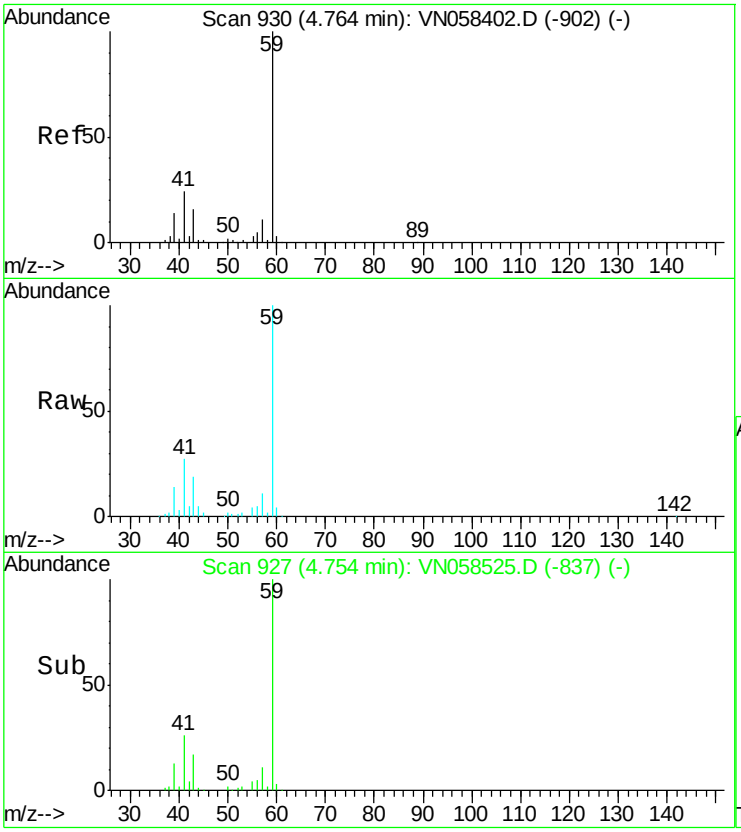


#10
Methyl Iodide
Concen: 35.845 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:142 Resp: 126978

Ion	Ratio	Lower	Upper
142	100		
127	47.7	37.2	55.8
141	14.6	11.3	16.9



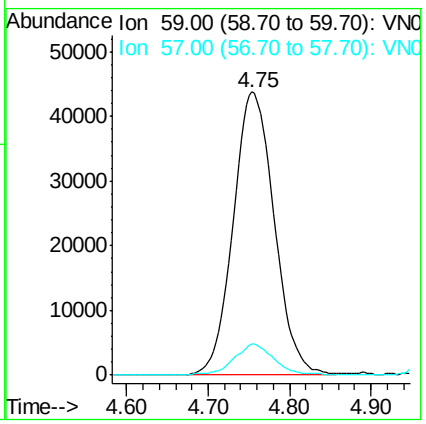


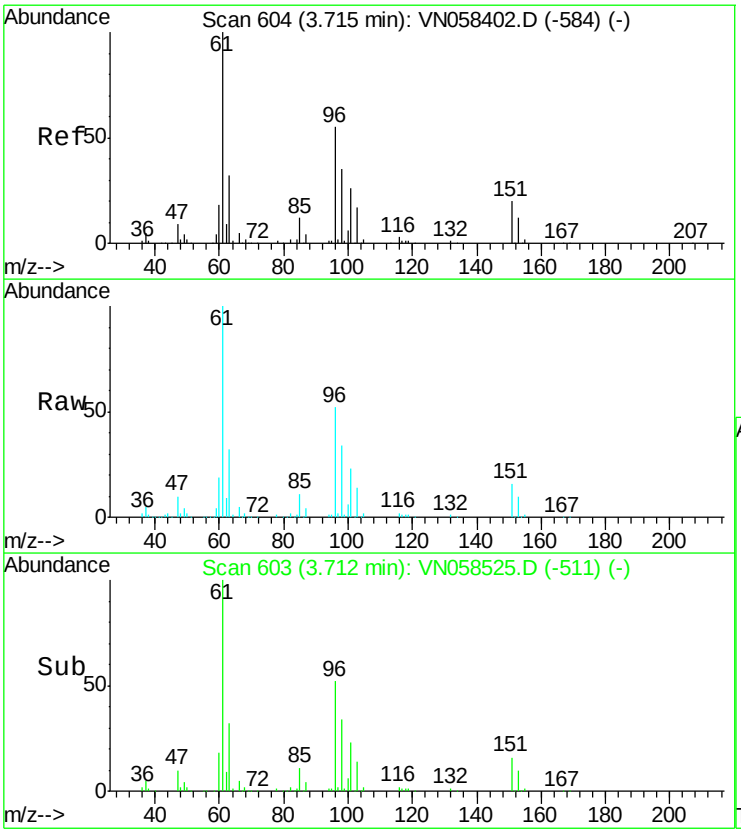
#11
Tert butyl alcohol
Concen: 285.089 ug/l
RT: 4.75 min Scan# 927
Delta R.T. -0.01 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 152778

Ion	Ratio	Lower	Upper
59	100		
57	9.5	9.0	13.4

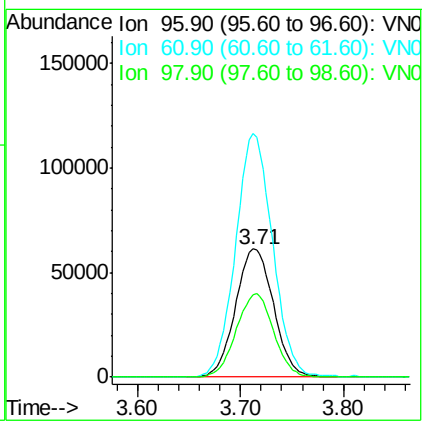


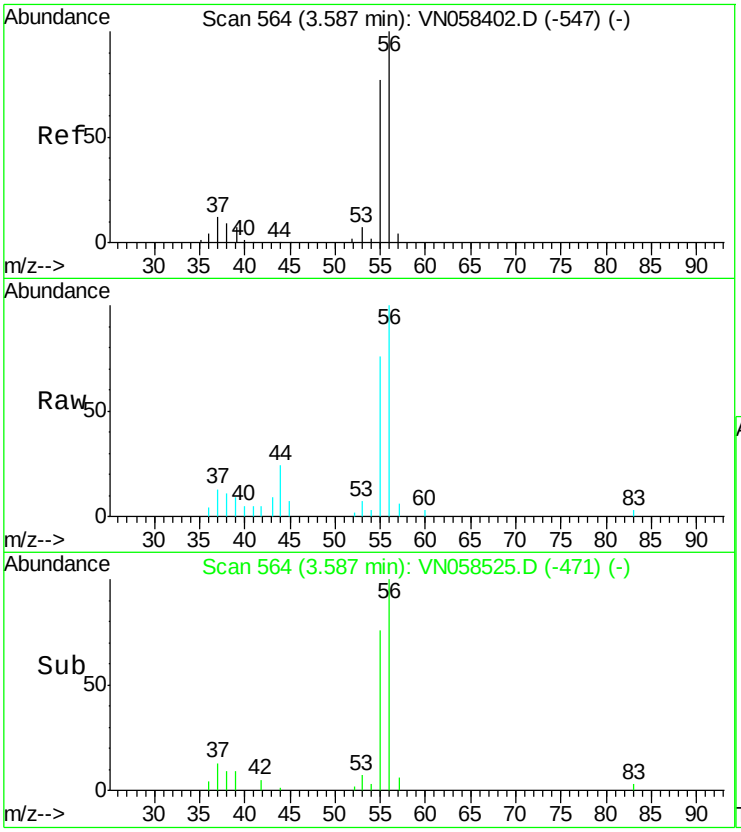


#12
1,1-Dichloroethene
Concen: 50.524 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 96 Resp: 157333

Ion	Ratio	Lower	Upper
96	100		
61	190.5	146.7	220.1
98	64.0	51.3	76.9



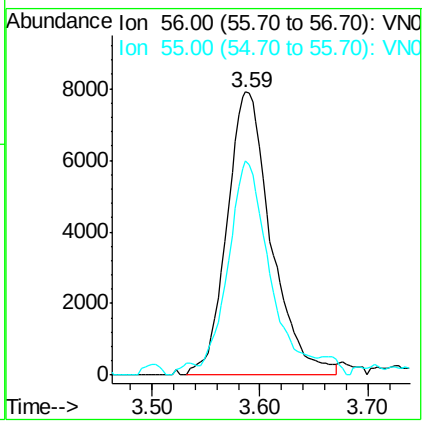


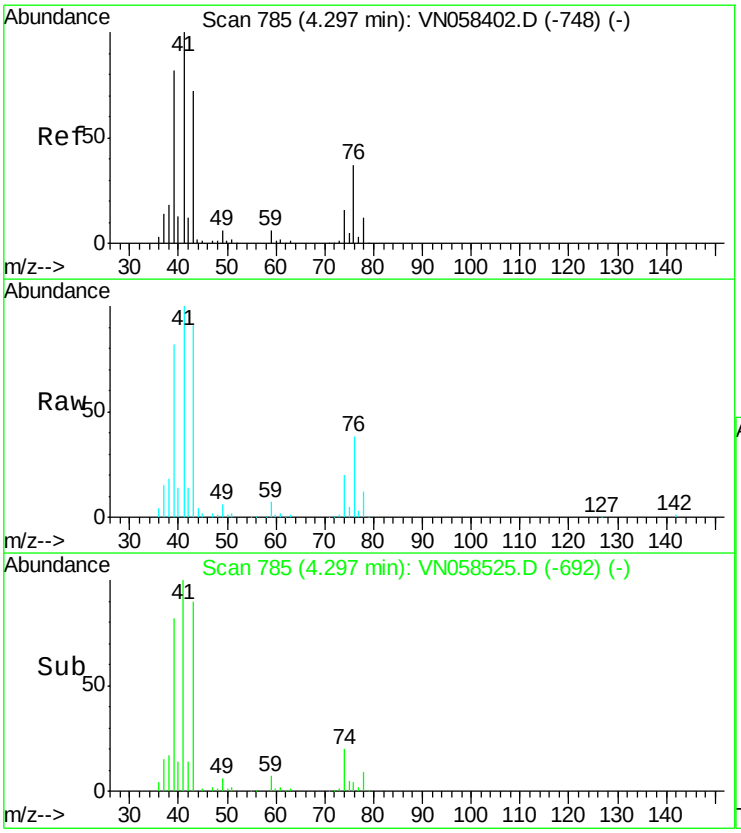
#13
Acrolein
Concen: 132.340 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 22557

Ion	Ratio	Lower	Upper
56	100		
55	64.6	58.3	87.5

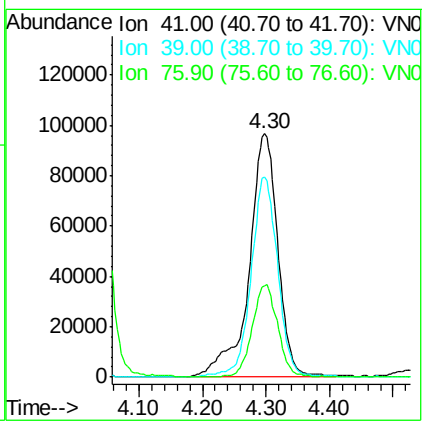


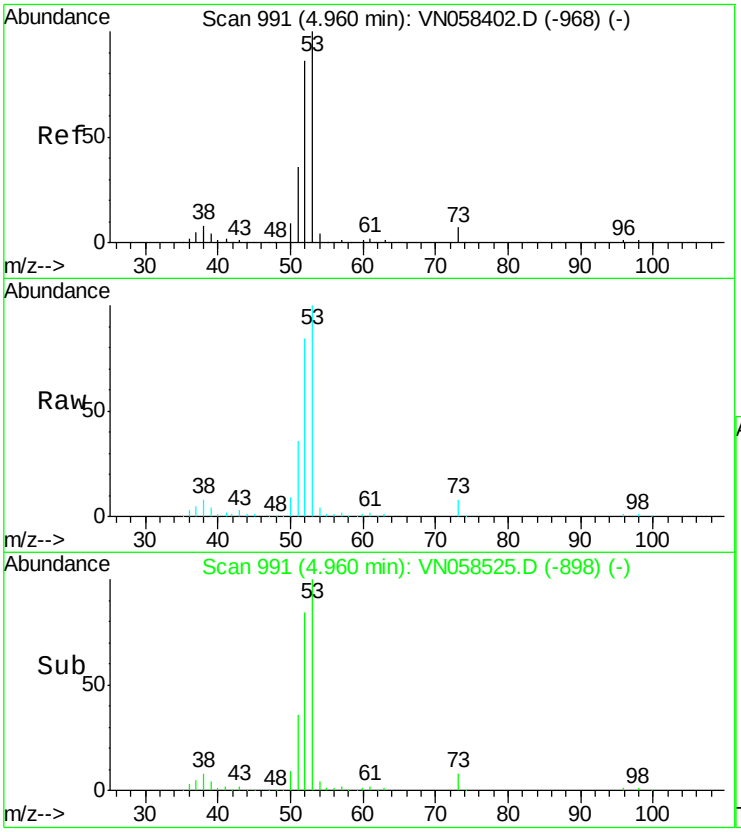


#14
Allyl chloride
Concen: 53.410 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 41 Resp: 302676

Ion	Ratio	Lower	Upper
41	100		
39	75.6	62.3	93.5
76	32.9	26.9	40.3



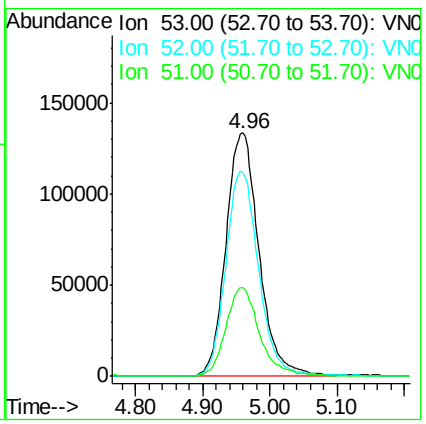


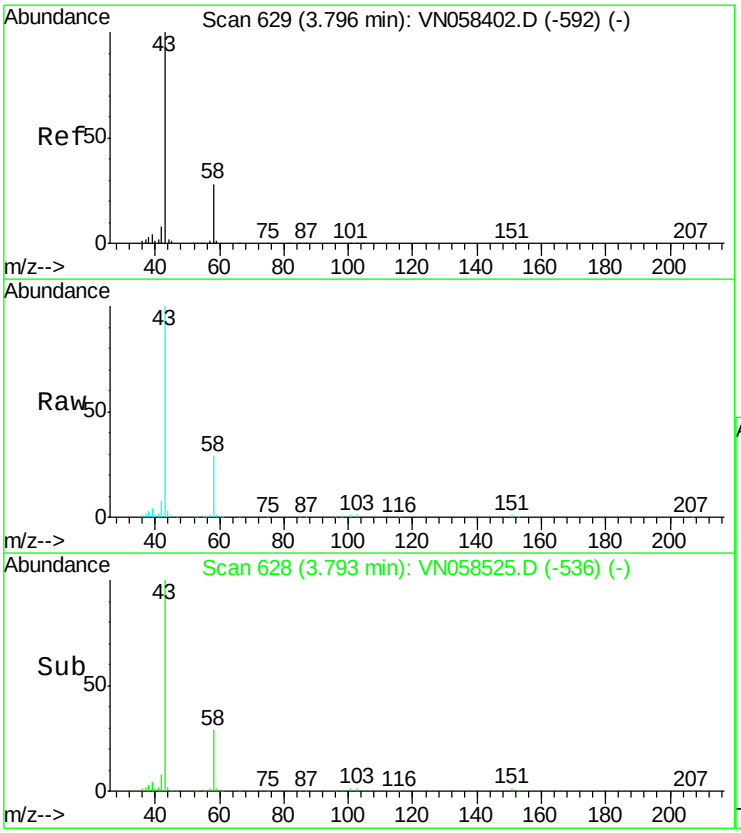
#15
Acrylonitrile
Concen: 292.649 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 457070

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.6	100.0
51	37.2	29.8	44.8

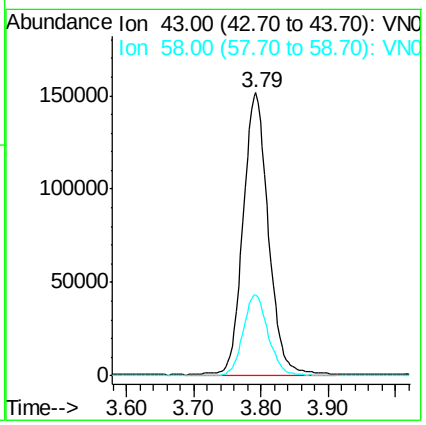


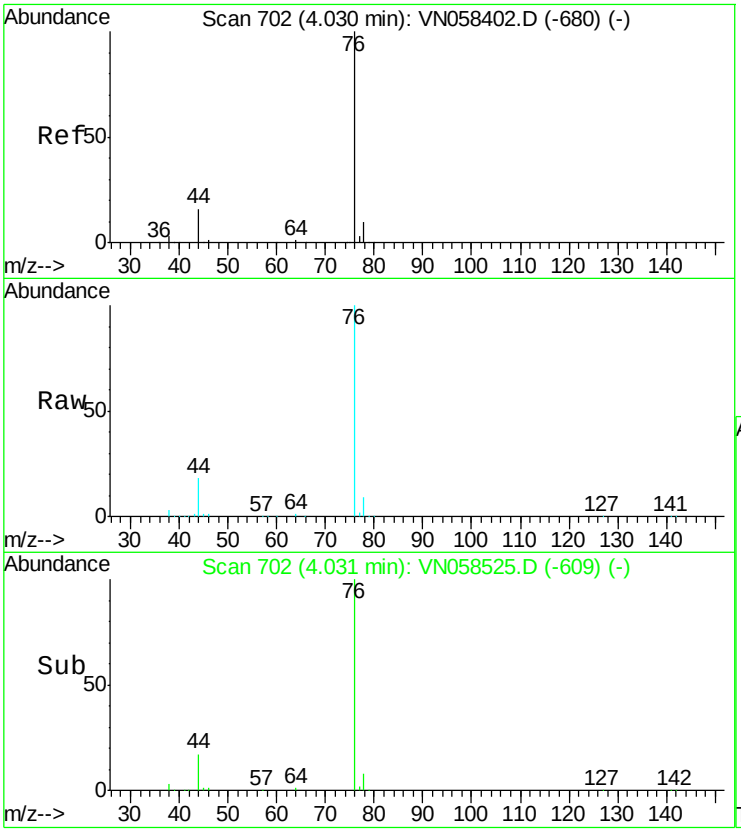


#16
Acetone
Concen: 239.365 ug/l
RT: 3.79 min Scan# 628
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 43 Resp: 393617

Ion	Ratio	Lower	Upper
43	100		
58	28.6	22.4	33.6



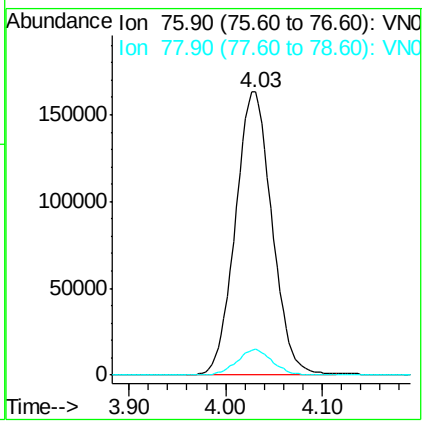


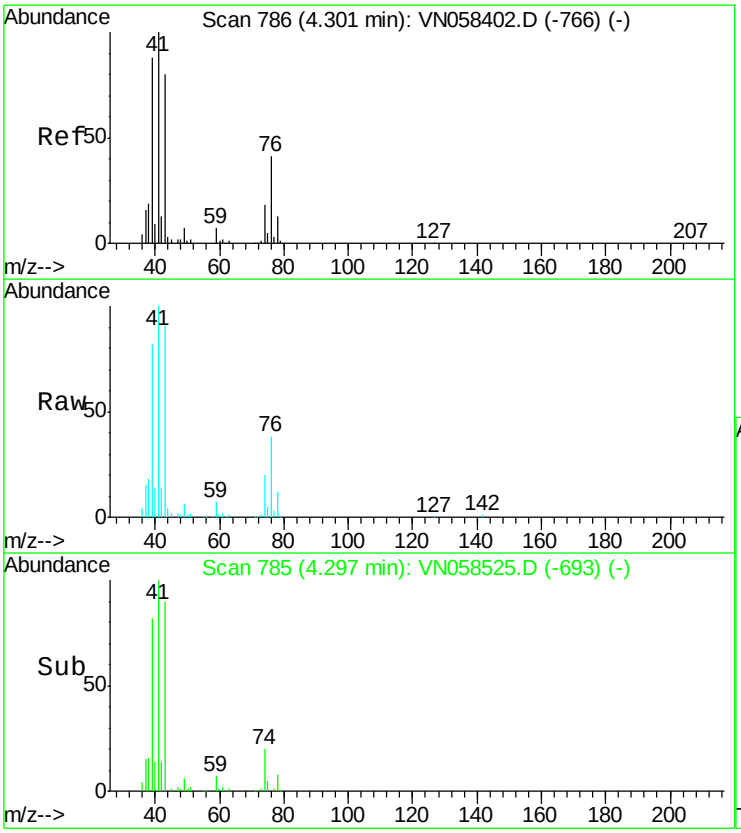
#17
Carbon Disulfide
Concen: 52.263 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 429008

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.7	11.5

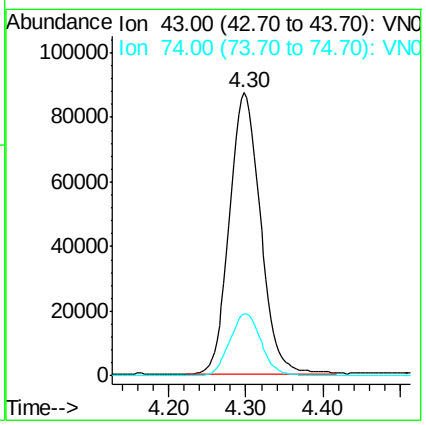


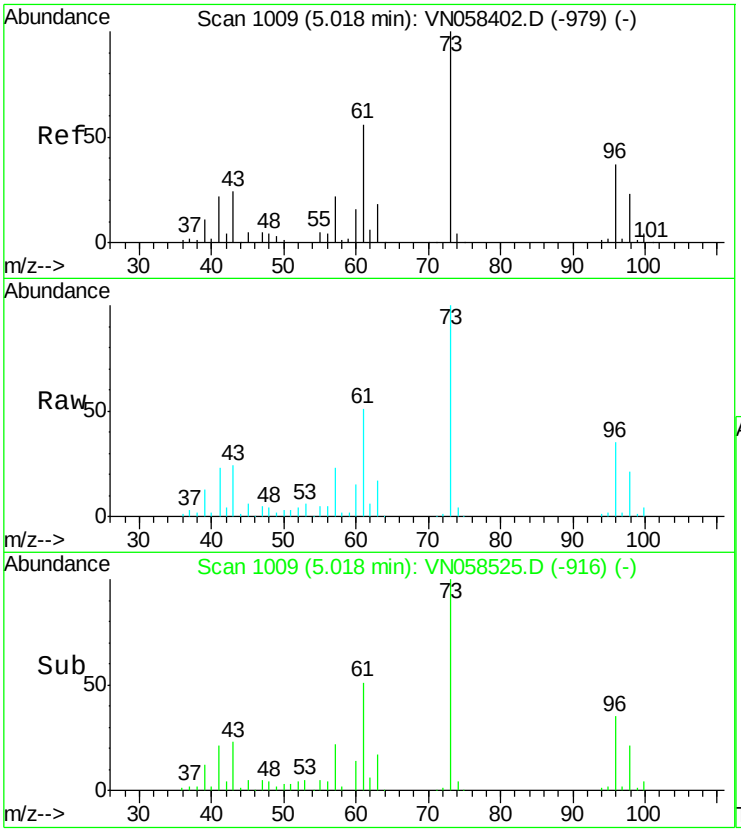


#18
Methyl Acetate
Concen: 58.726 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 43 Resp: 242884

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.0	27.0



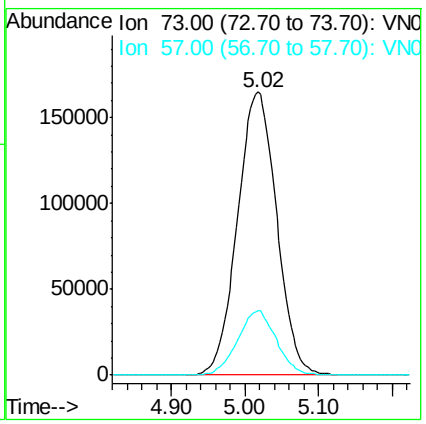


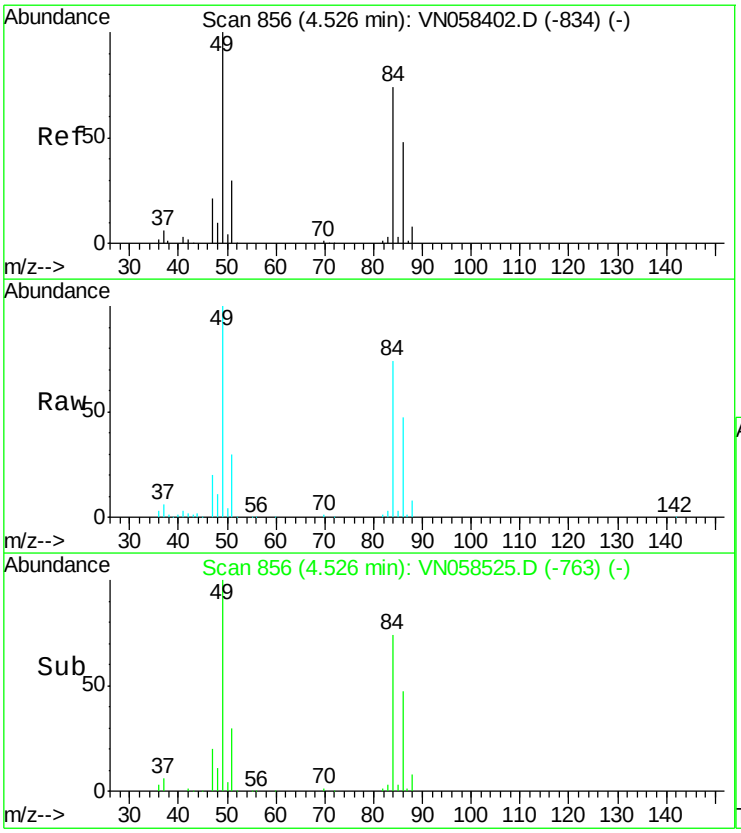
#19
Methyl tert-butyl Ether
Concen: 55.570 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 610563

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.6	26.4

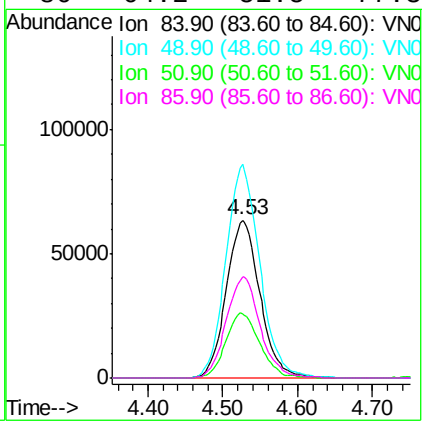


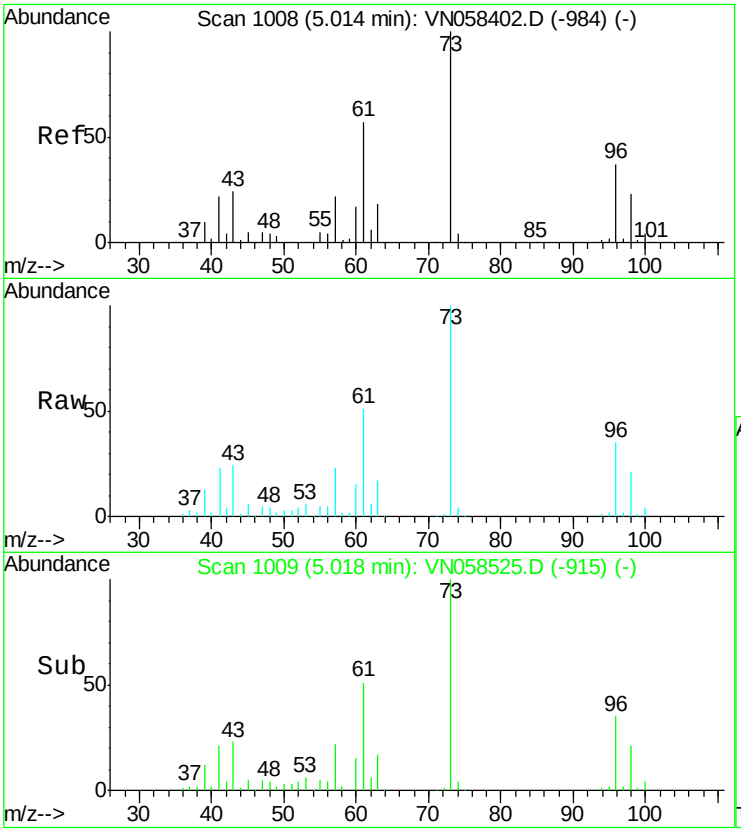


#20
Methylene Chloride
Concen: 52.465 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 84 Resp: 199100

Ion	Ratio	Lower	Upper
84	100		
49	135.0	107.9	161.9
51	40.6	32.8	49.2
86	64.2	51.5	77.3



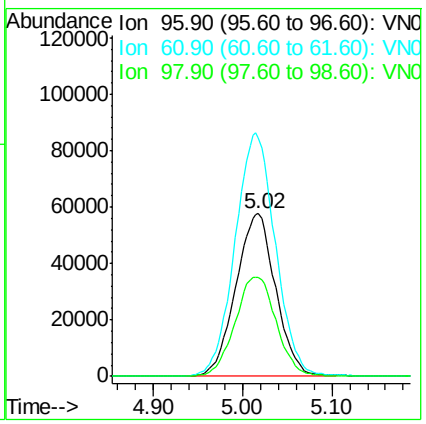


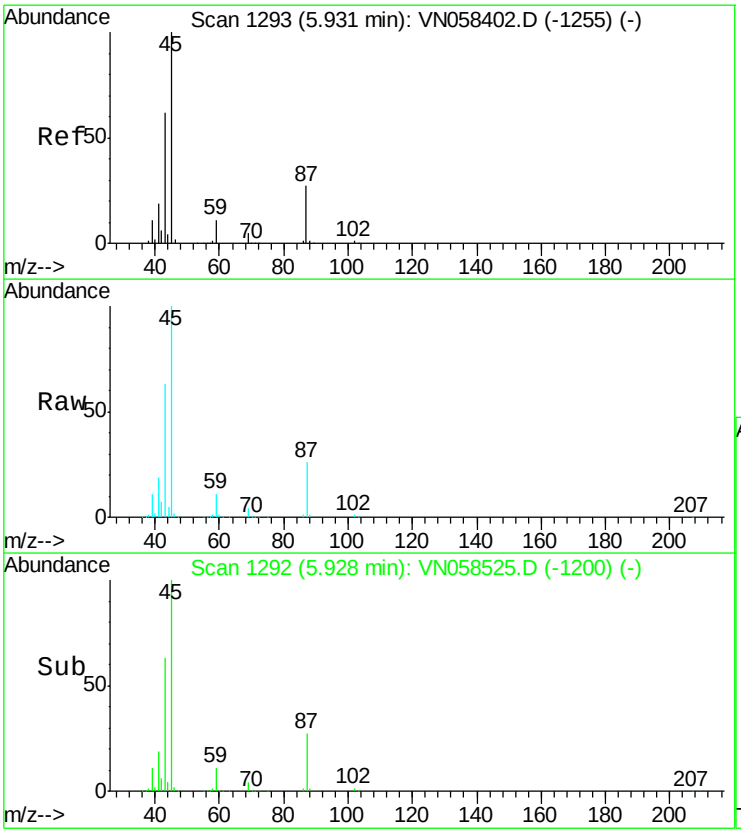
#21
trans-1,2-Dichloroethene
Concen: 51.850 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 179548

Ion	Ratio	Lower	Upper
96	100		
61	146.6	121.9	182.9
98	60.7	49.3	73.9

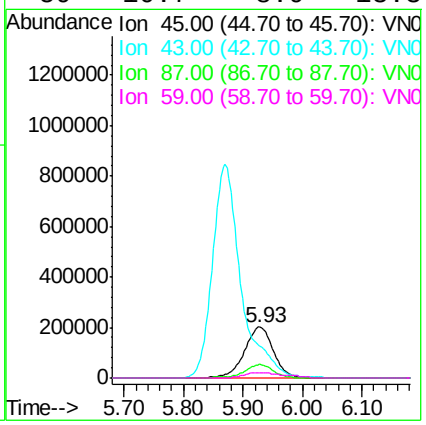


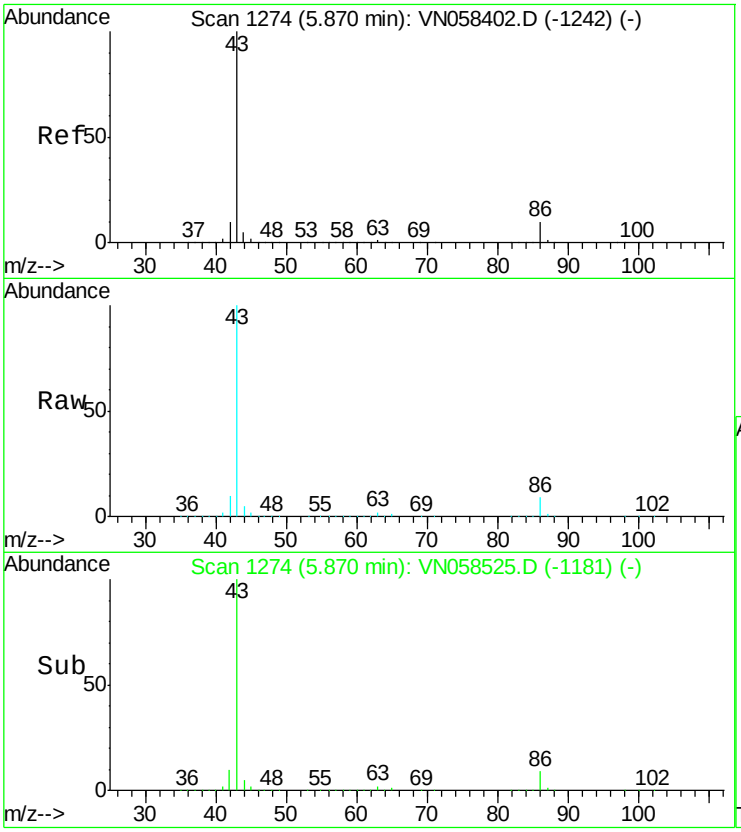


#22
Diisopropyl ether
Concen: 56.288 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 45 Resp: 686427

Ion	Ratio	Lower	Upper
45	100		
43	62.3	49.7	74.5
87	26.5	21.5	32.3
59	10.7	8.9	13.3



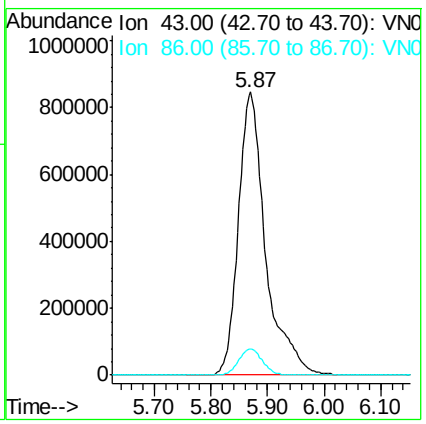


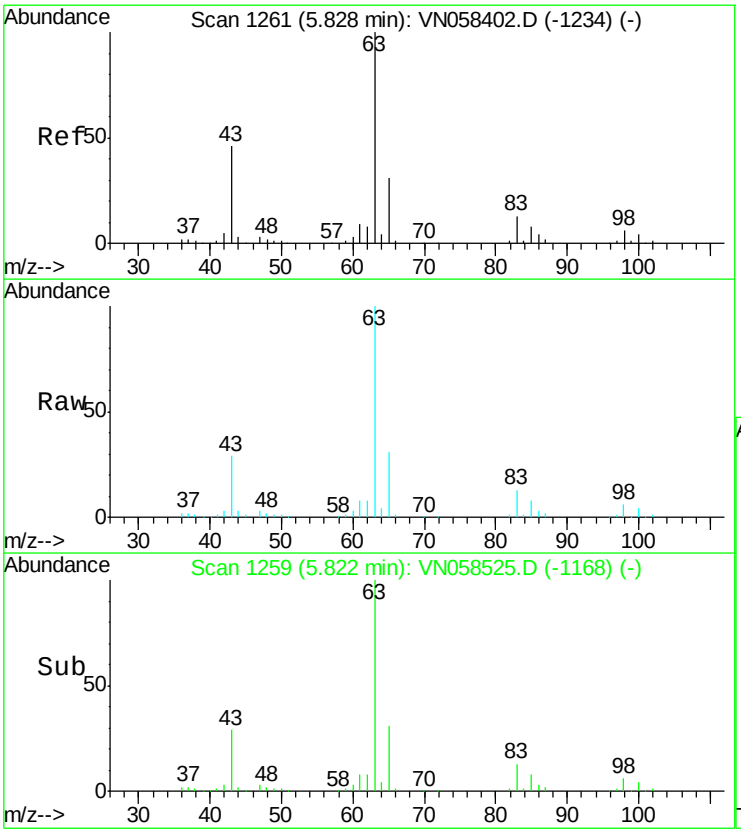
#23
Vinyl Acetate
Concen: 306.341 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2816842

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.7	11.5

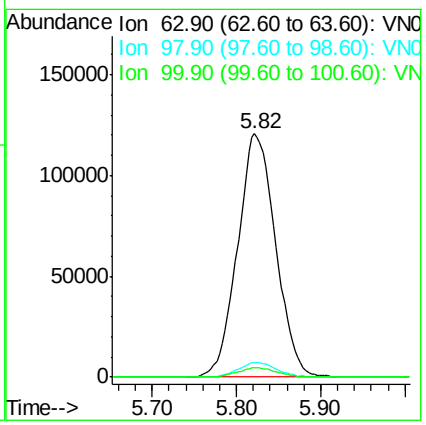


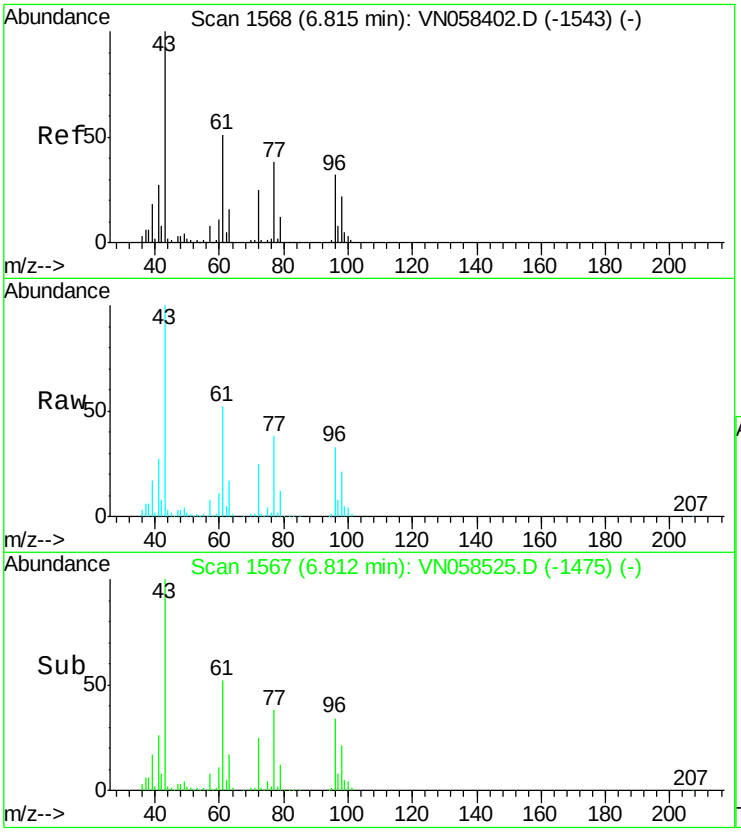


#24
1,1-Dichloroethane
Concen: 55.137 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 63 Resp: 378416

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.0
100	3.7	2.0	5.8



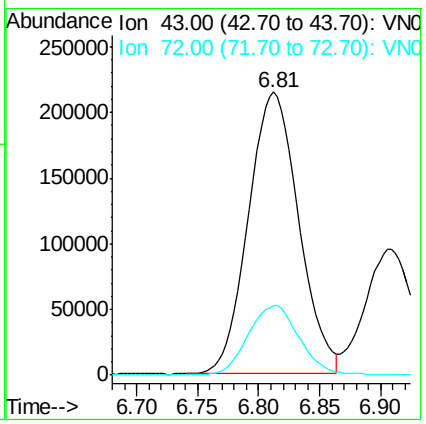


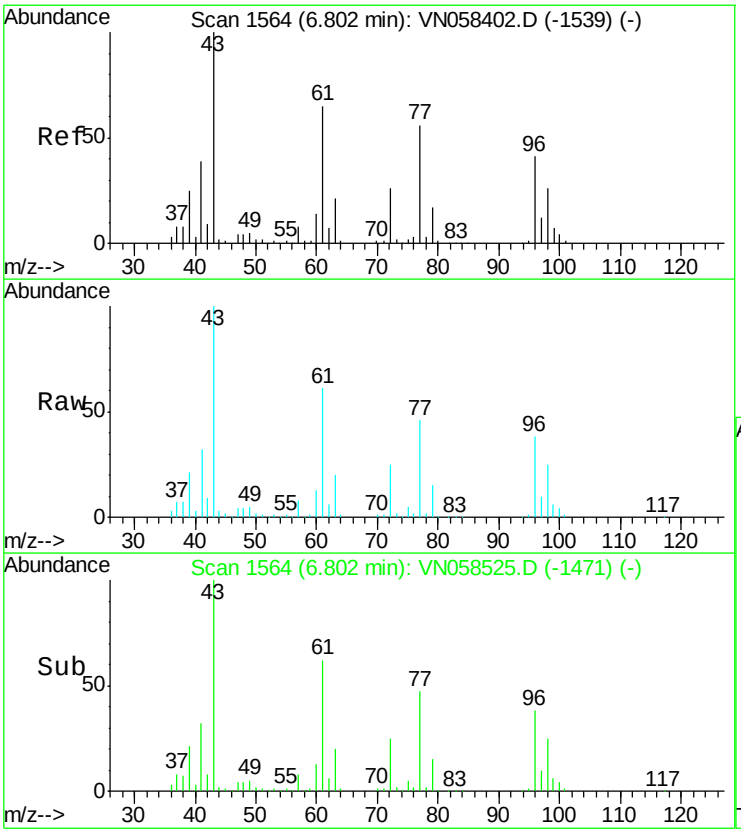
#25
2-Butanone
Concen: 272.707 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 615699

Ion	Ratio	Lower	Upper
43	100		
72	24.7	20.2	30.4

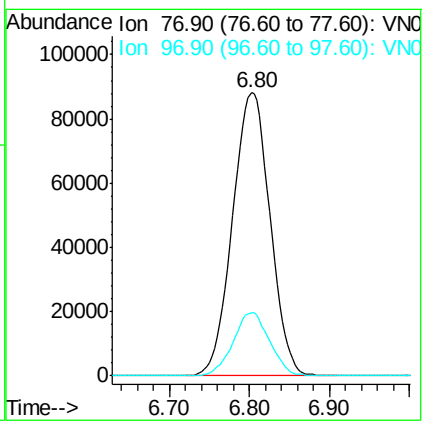


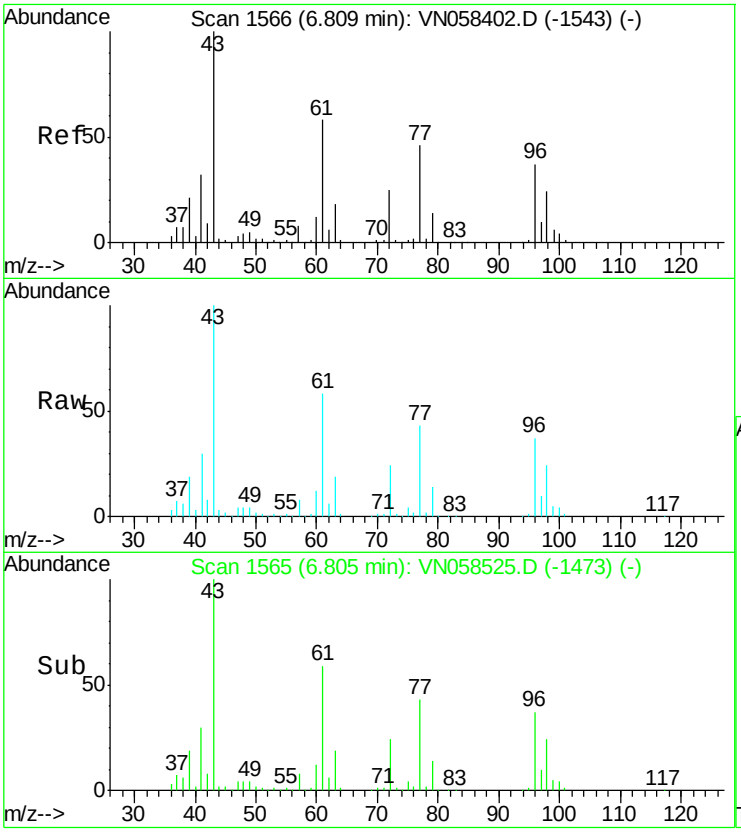


#26
2,2-Dichloropropane
Concen: 49.691 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 77 Resp: 280377

Ion	Ratio	Lower	Upper
77	100		
97	21.8	10.9	32.6



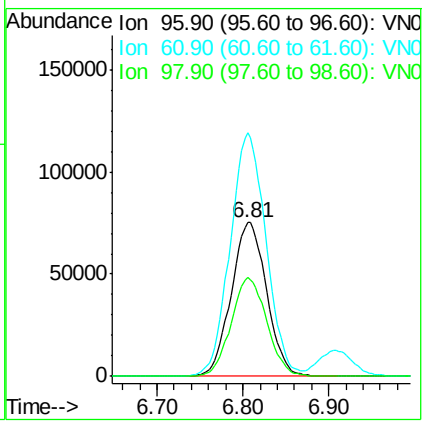


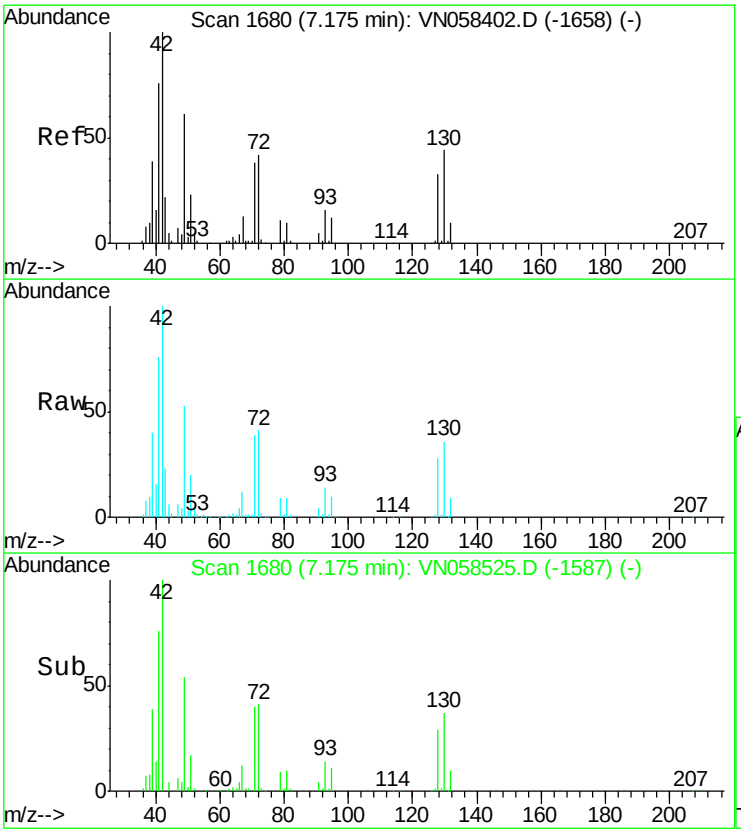
#27
cis-1,2-Dichloroethene
Concen: 53.353 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 215931

Ion	Ratio	Lower	Upper
96	100		
61	159.5	0.0	318.8
98	64.5	0.0	129.8

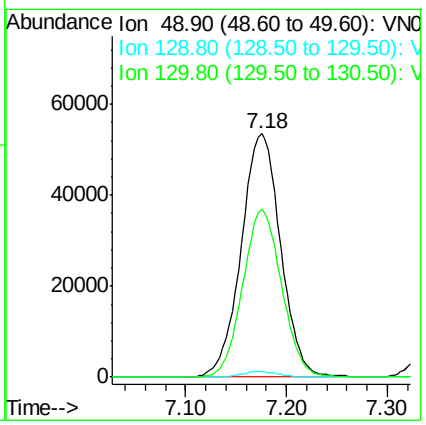


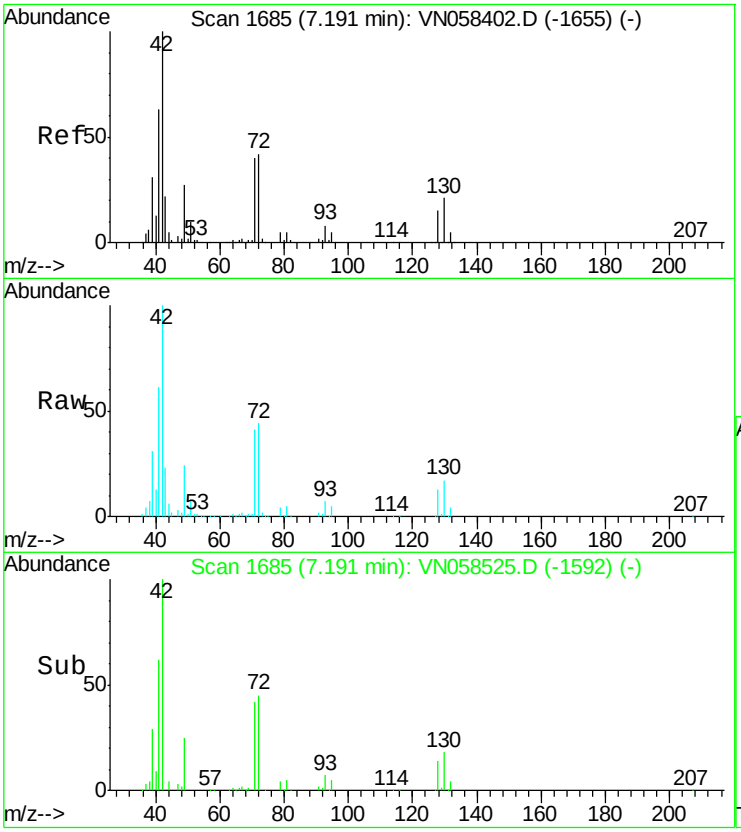


#28
Bromochloromethane
Concen: 52.862 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 49 Resp: 145023

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.4
130	67.8	56.3	84.5



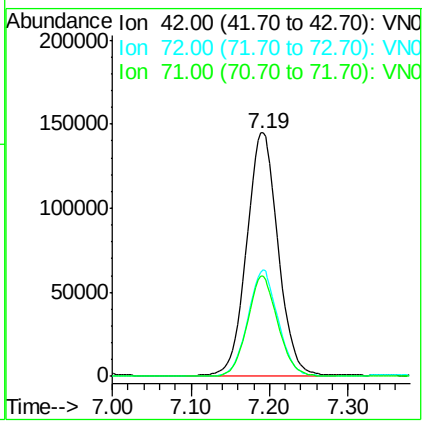


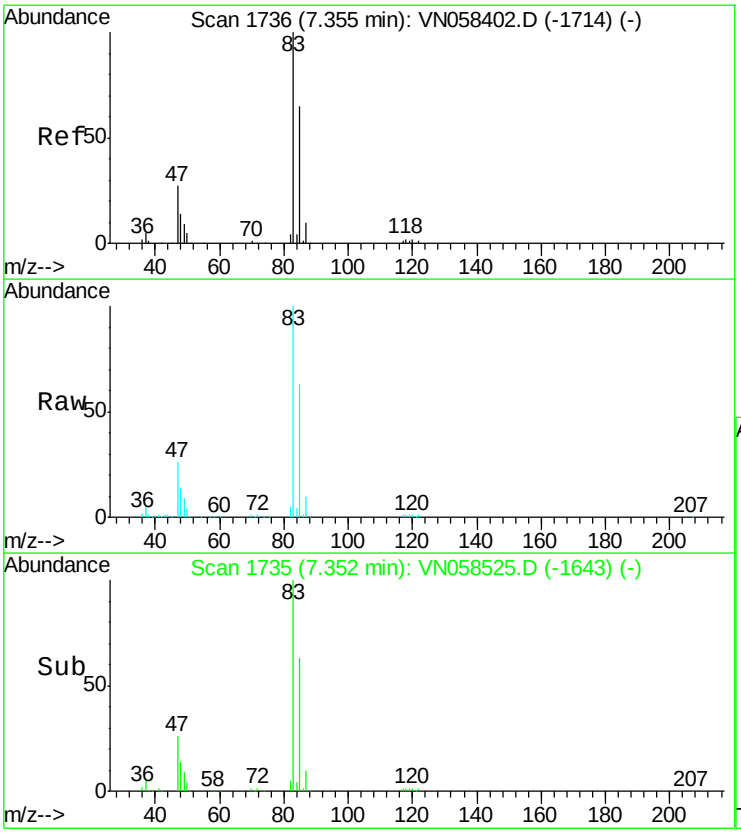
#29
Tetrahydrofuran
Concen: 285.369 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 408924

Ion	Ratio	Lower	Upper
42	100		
72	42.3	33.7	50.5
71	39.9	31.8	47.6

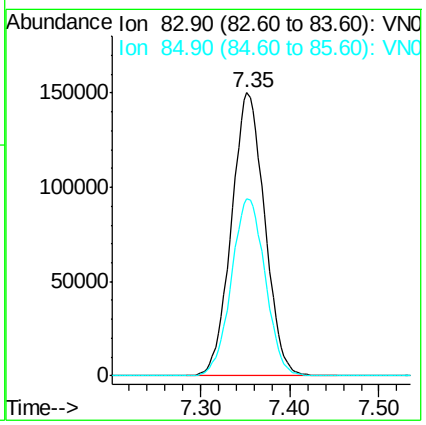


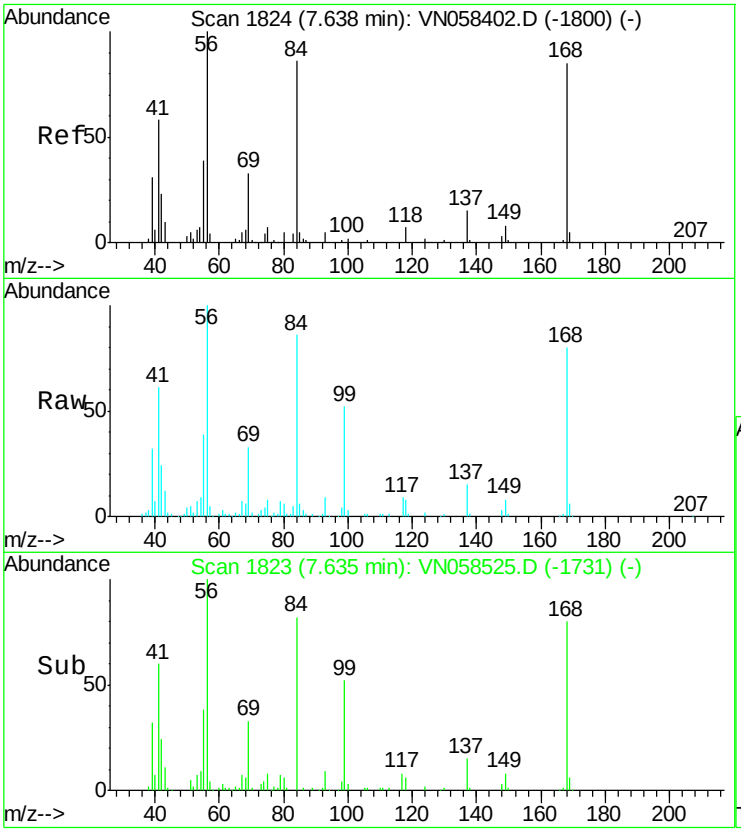


#30
Chloroform
Concen: 55.626 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 83 Resp: 386867

Ion	Ratio	Lower	Upper
83	100		
85	62.6	52.0	78.0



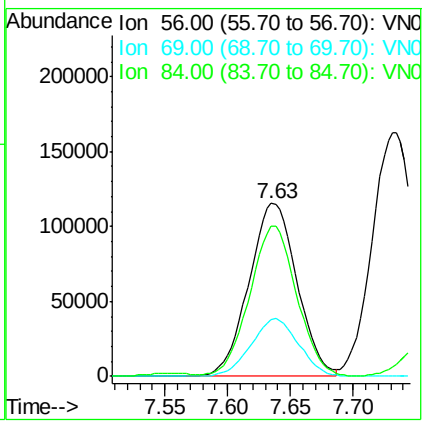


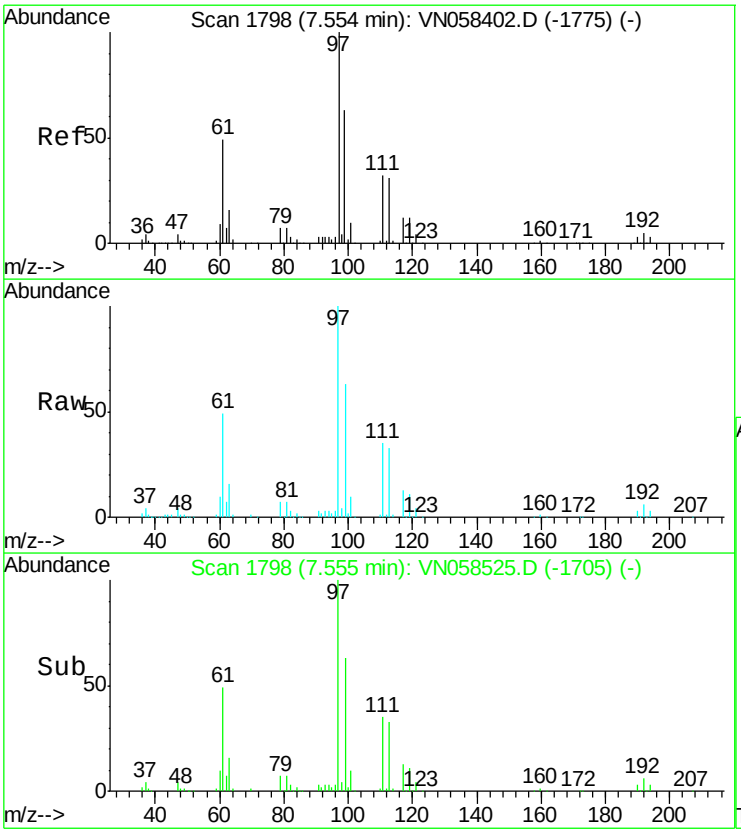
#31
Cyclohexane
Concen: 46.241 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 308706

Ion	Ratio	Lower	Upper
56	100		
69	32.6	26.2	39.4
84	84.9	67.6	101.4

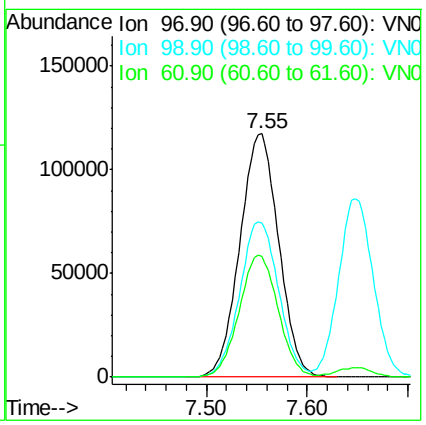


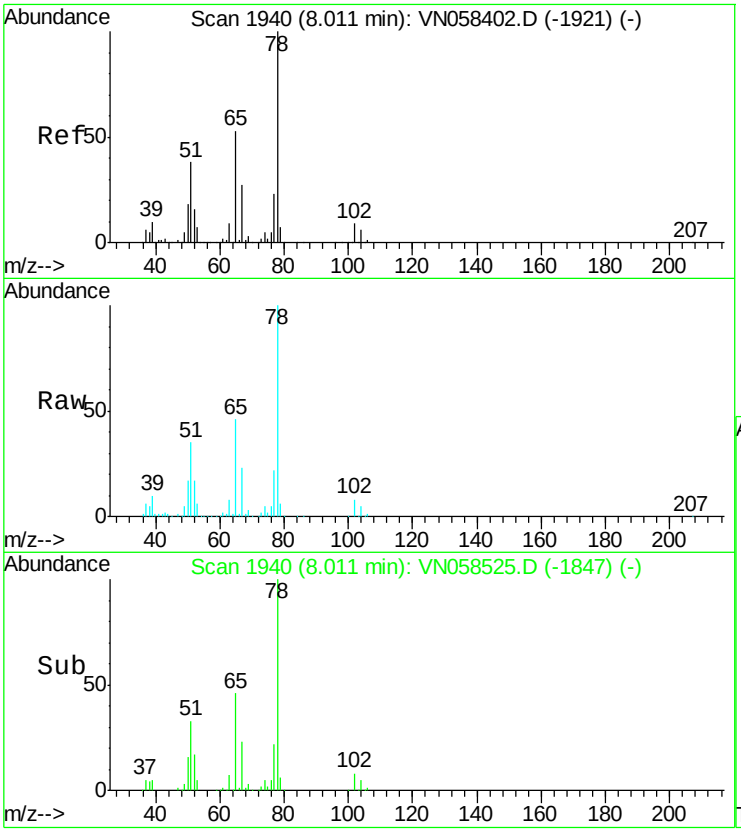


#32
1,1,1-Trichloroethane
Concen: 54.896 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 97 Resp: 313520

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.1	76.7
61	50.3	39.2	58.8



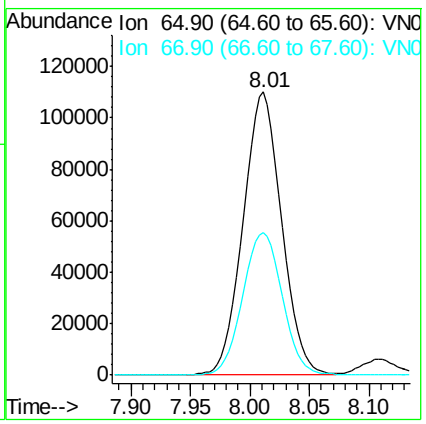


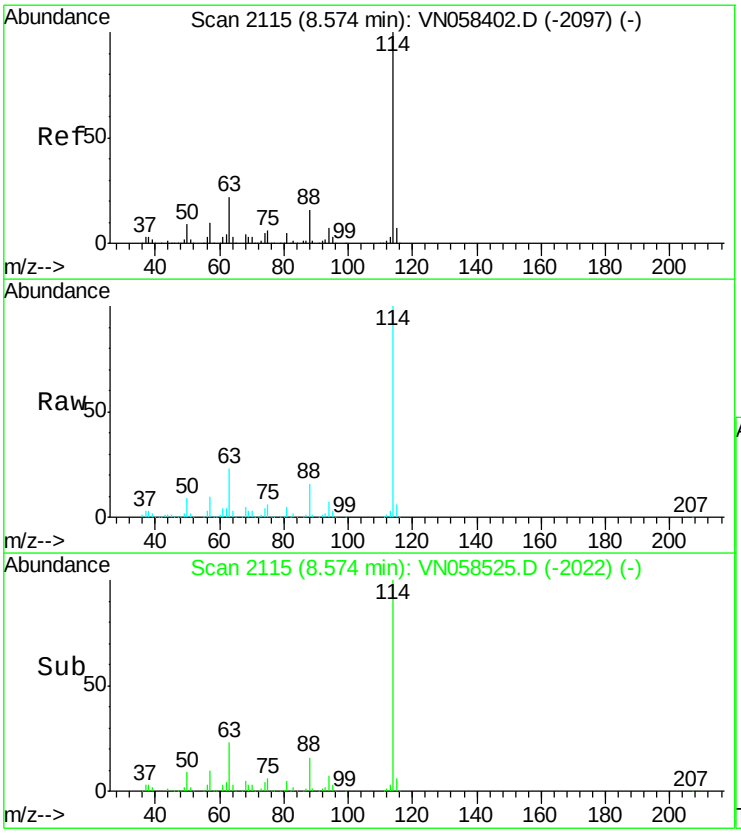
#33
1,2-Dichloroethane-d4
Concen: 51.215 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 247057

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	102.4

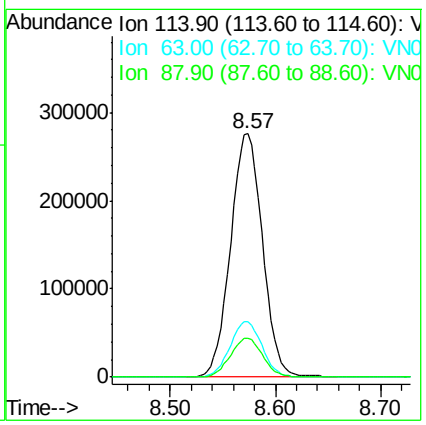


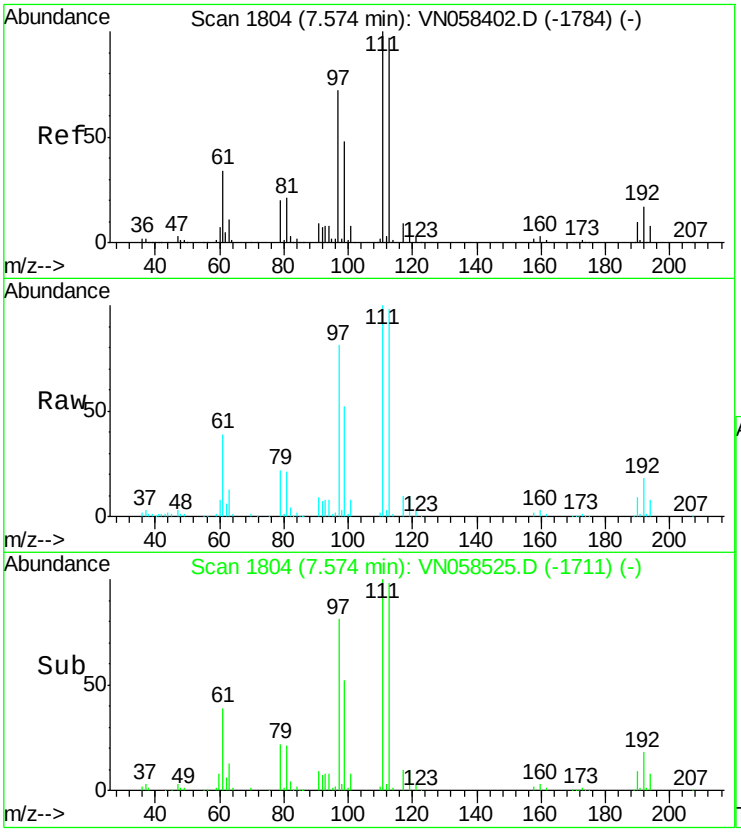


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:114 Resp: 580055

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	45.0
88	16.1	0.0	32.2



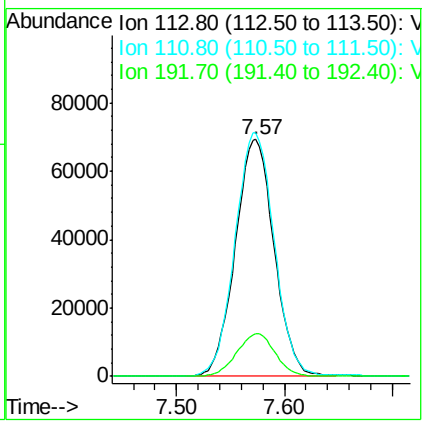


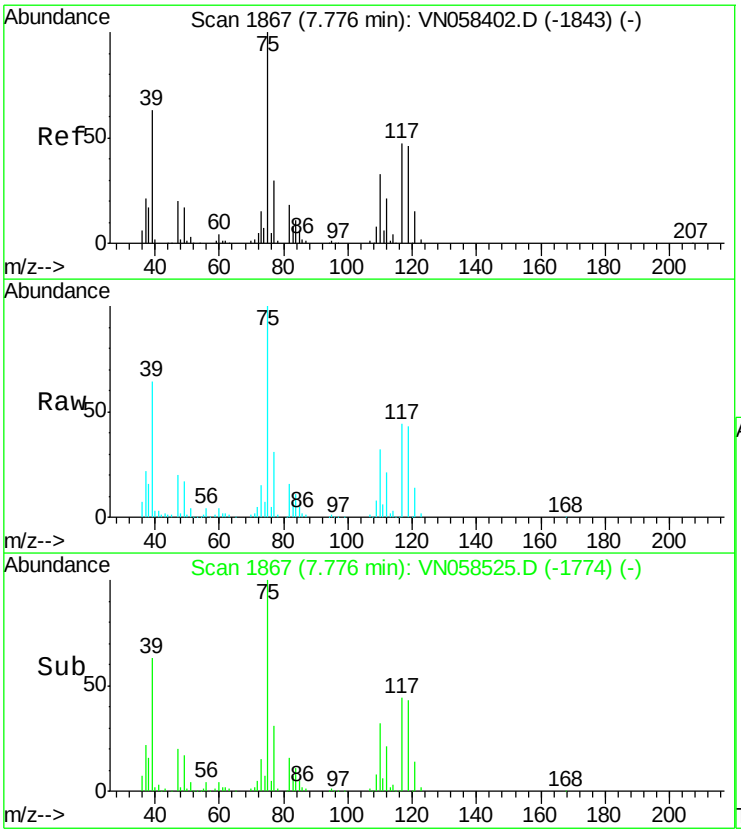
#35
Dibromofluoromethane
Concen: 48.874 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 173753

Ion	Ratio	Lower	Upper
113	100		
111	103.8	83.4	125.2
192	17.8	14.9	22.3

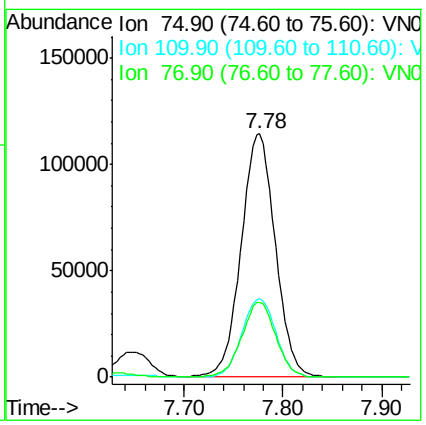


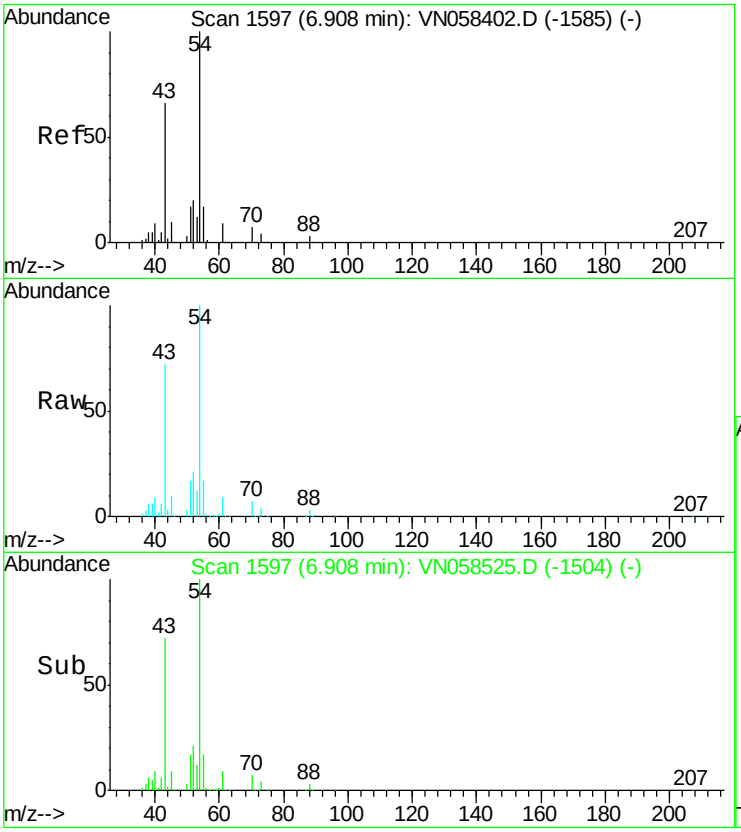


#36
1,1-Dichloropropene
Concen: 49.098 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 75 Resp: 272320

Ion	Ratio	Lower	Upper
75	100		
110	32.3	16.4	49.2
77	31.1	24.3	36.5



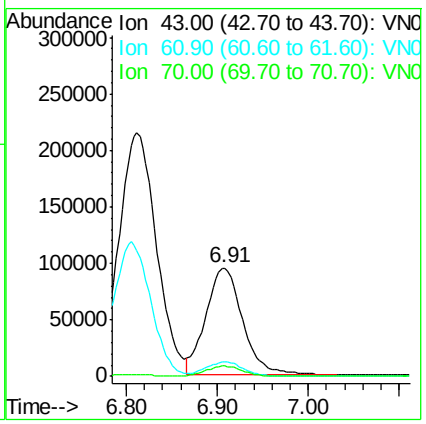


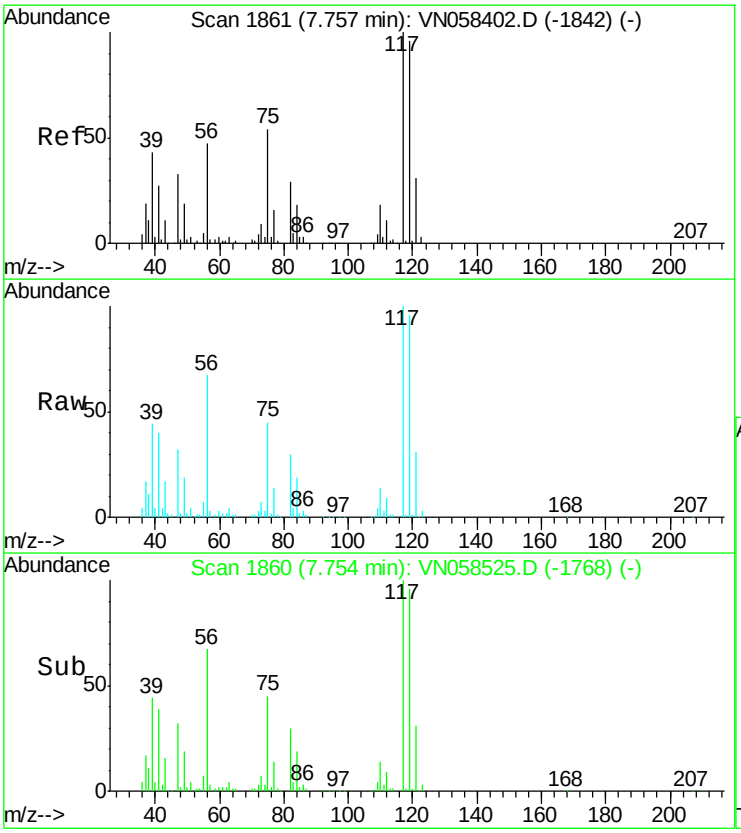
#37
Ethyl Acetate
Concen: 56.879 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 267469

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.5	15.7
70	9.7	7.8	11.6

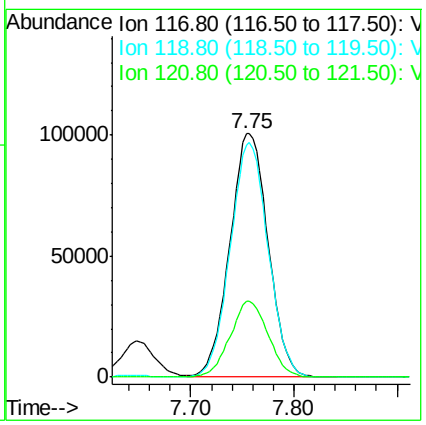


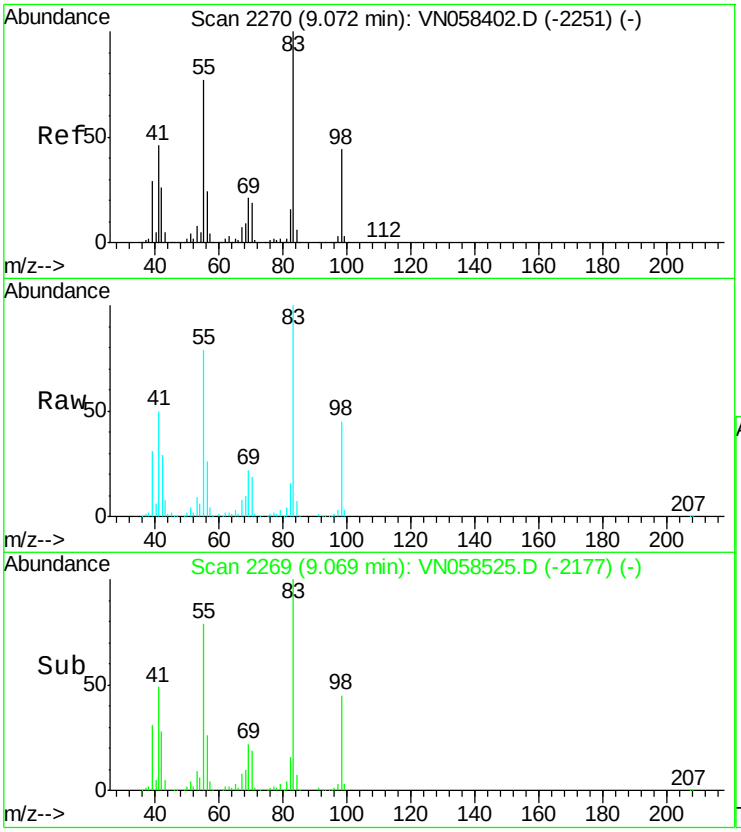


#38
Carbon Tetrachloride
Concen: 51.966 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:117 Resp: 260165

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.6	115.0
121	31.0	24.7	37.1



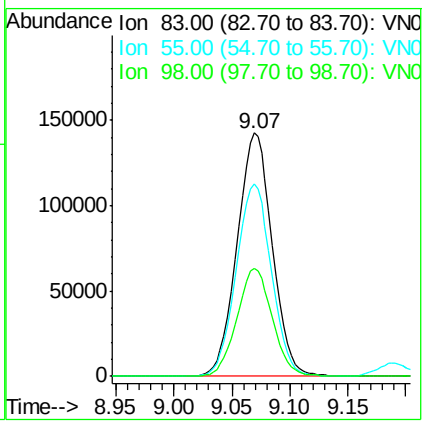


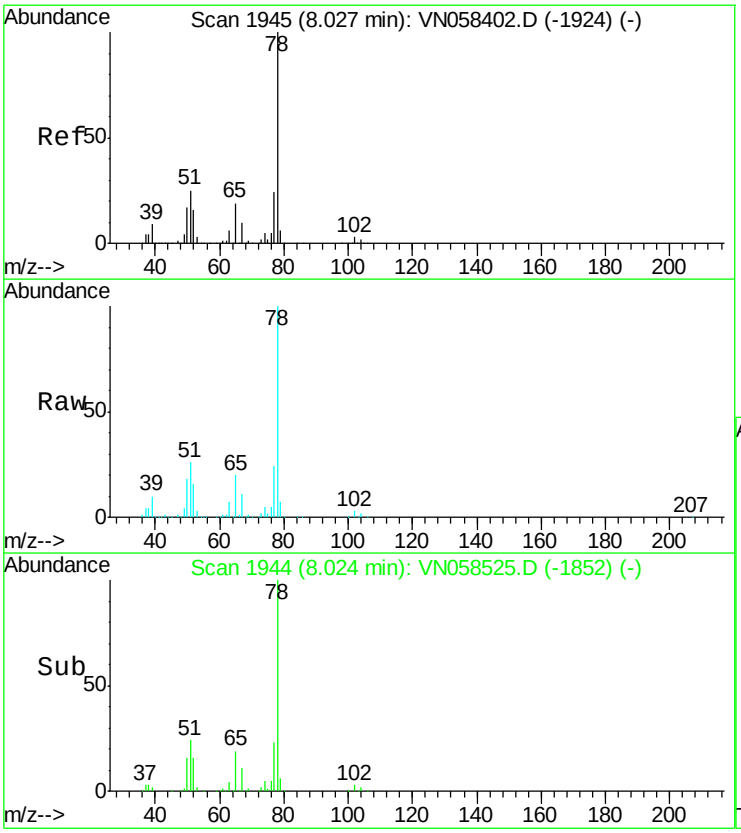
#39
Methylcyclohexane
Concen: 46.359 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 300272

Ion	Ratio	Lower	Upper
83	100		
55	79.0	61.8	92.6
98	44.6	35.4	53.0

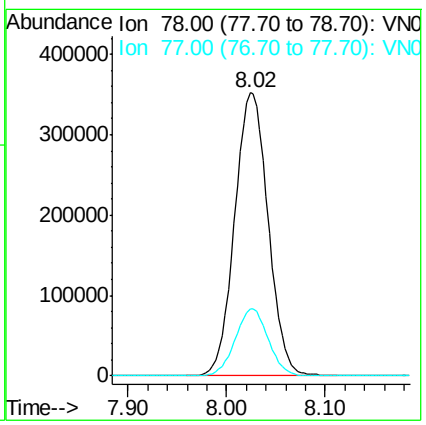


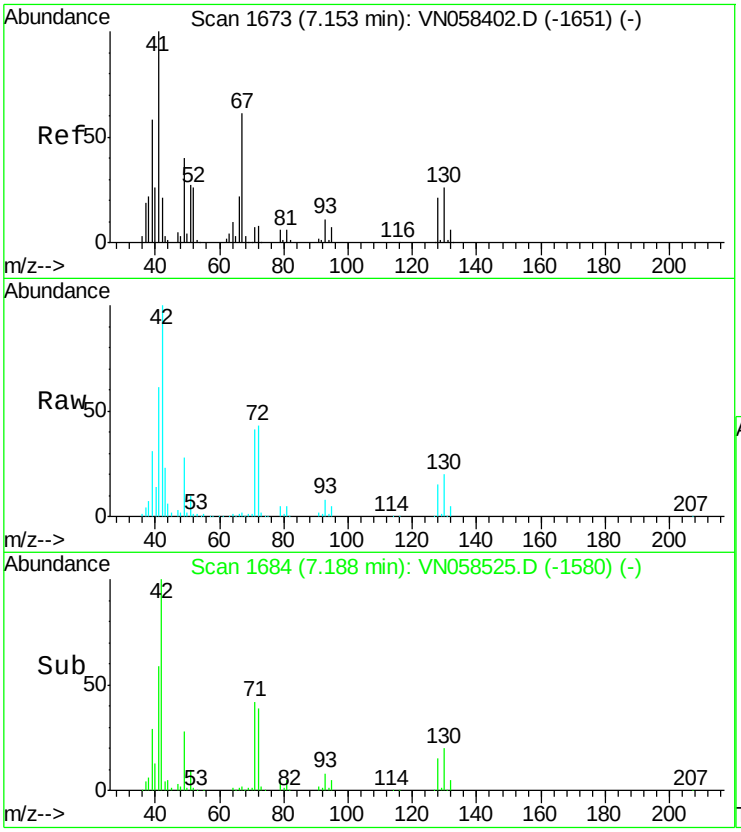


#40
Benzene
Concen: 51.965 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 78 Resp: 828487

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.9	28.3



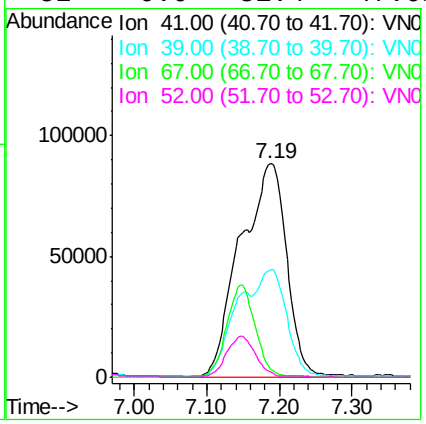


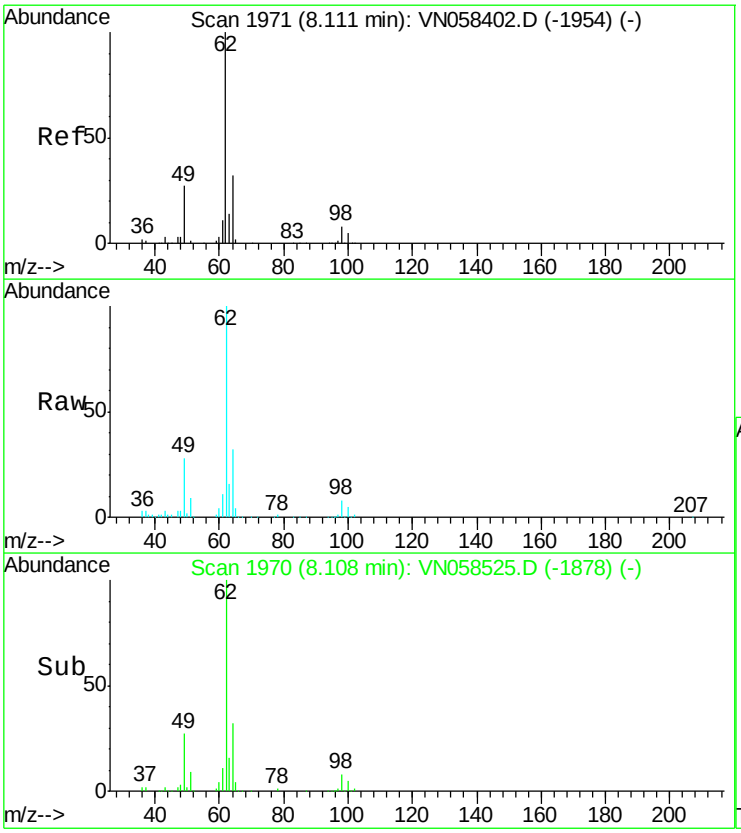
#41
Methacrylonitrile
Concen: 179.996 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.04 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 389395

Ion	Ratio	Lower	Upper
41	100		
39	0.0	50.2	75.4#
67	0.0	70.2	105.4#
52	0.0	31.4	47.0#

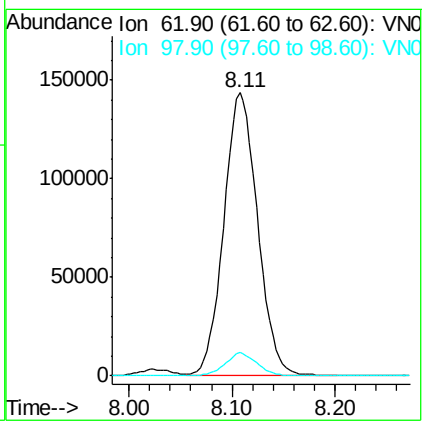


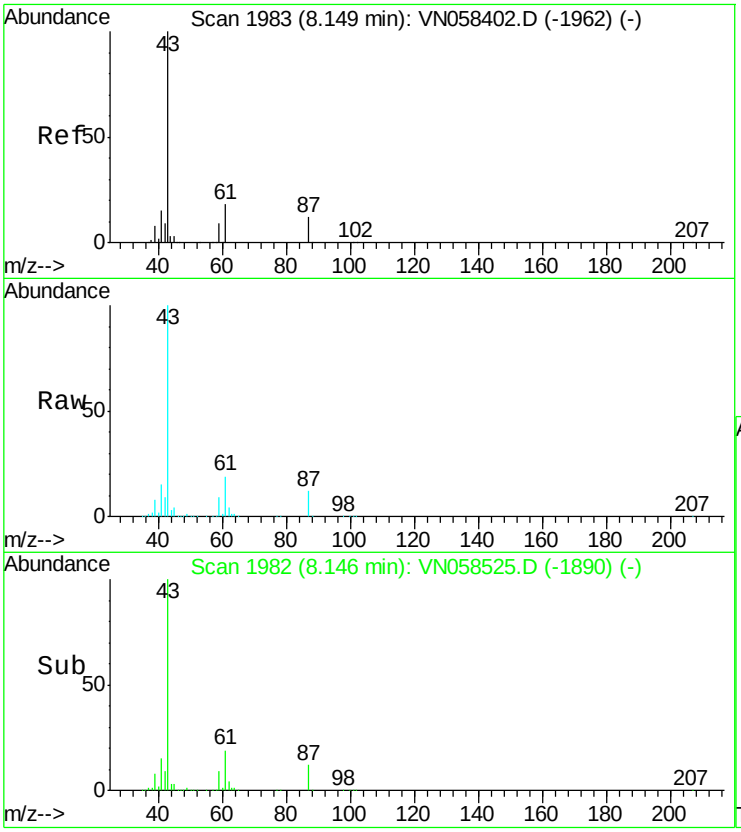


#42
1,2-Dichloroethane
Concen: 52.665 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 62 Resp: 326665

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.6



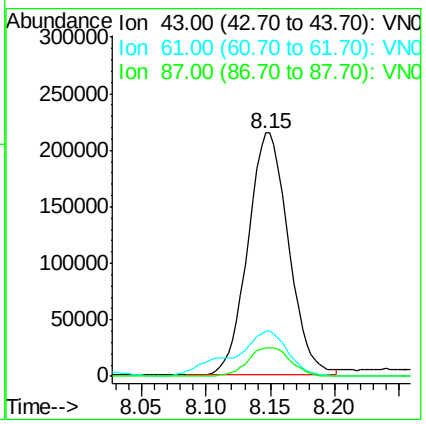


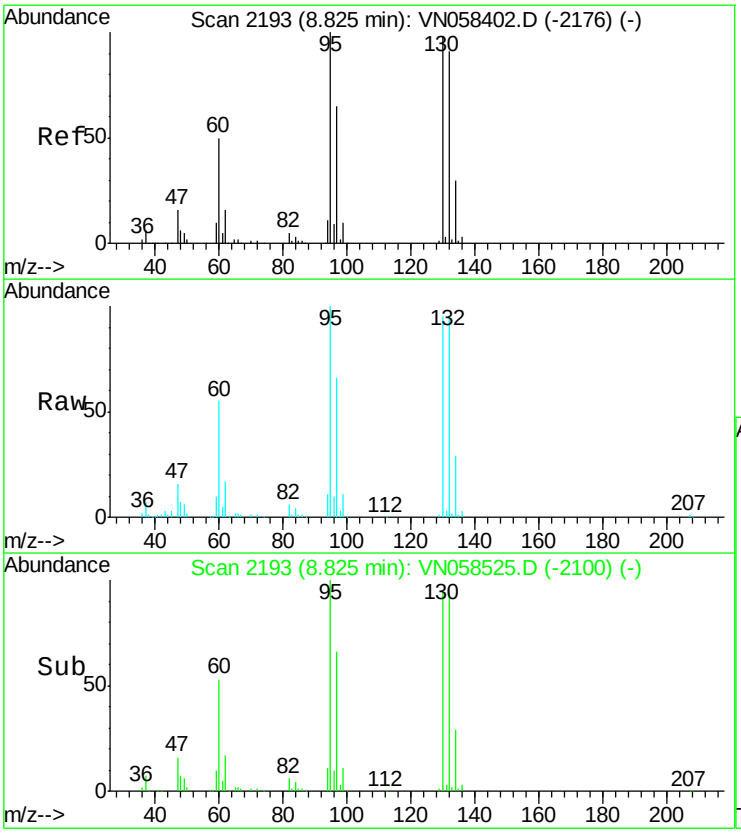
#43
Isopropyl Acetate
Concen: 53.421 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 472390

Ion	Ratio	Lower	Upper
43	100		
61	25.3	14.8	22.2#
87	12.3	9.7	14.5

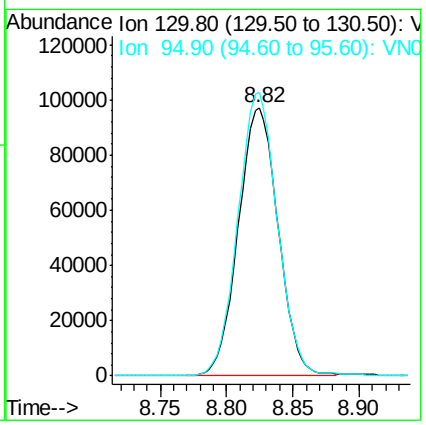


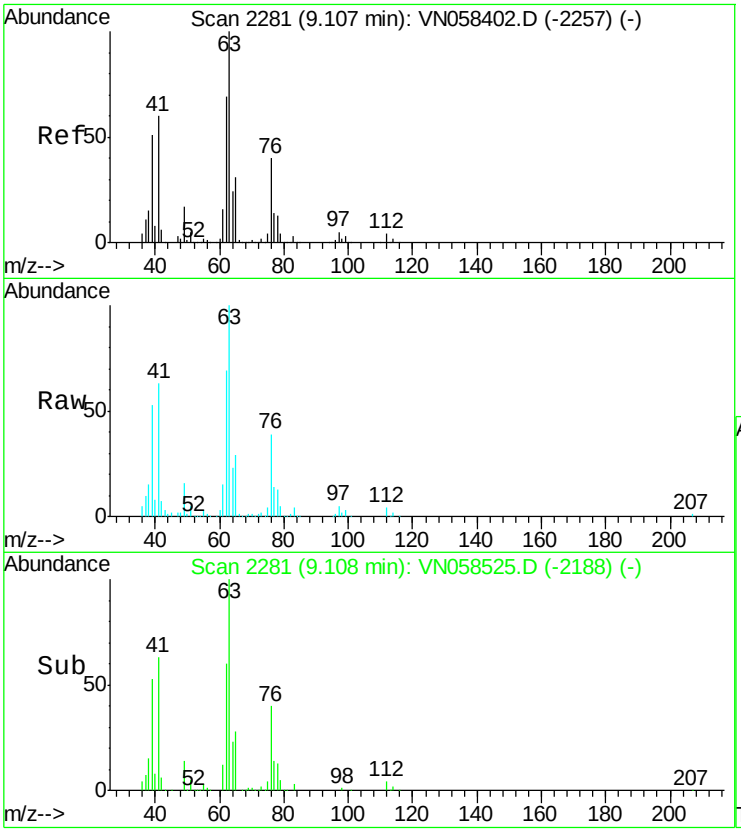


#44
Trichloroethene
Concen: 51.536 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:130 Resp: 202879

Ion	Ratio	Lower	Upper
130	100		
95	105.5	0.0	204.2



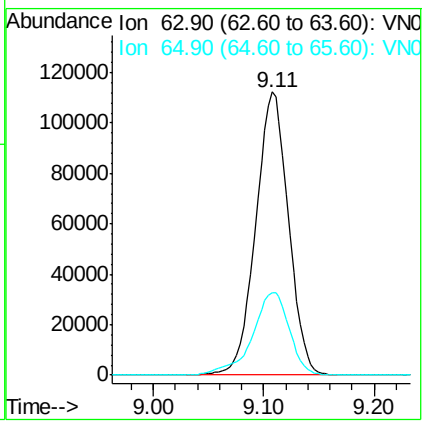


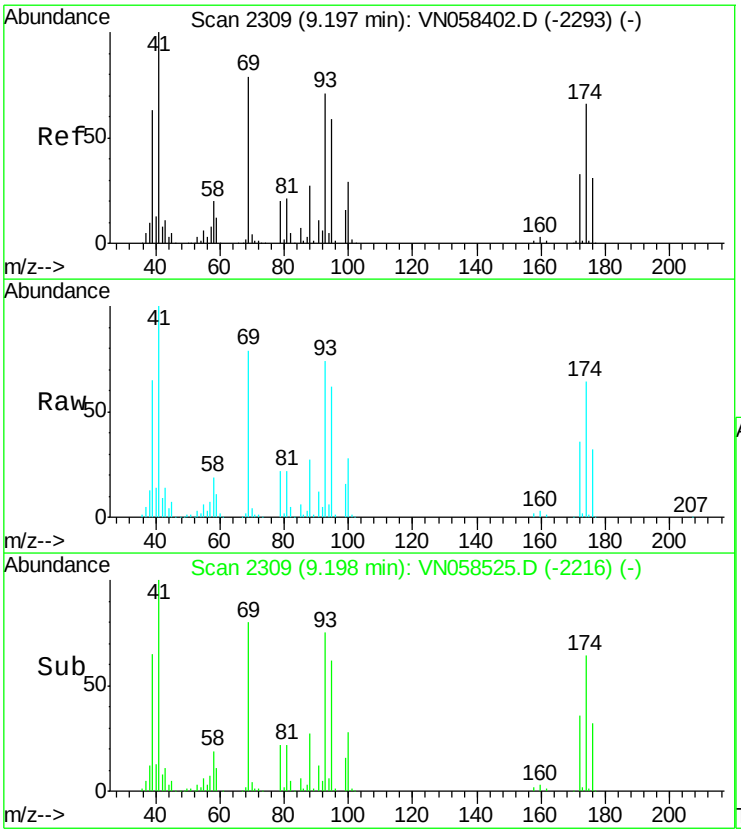
#45
1,2-Dichloropropane
Concen: 54.042 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 231076

Ion	Ratio	Lower	Upper
63	100		
65	29.2	25.0	37.4

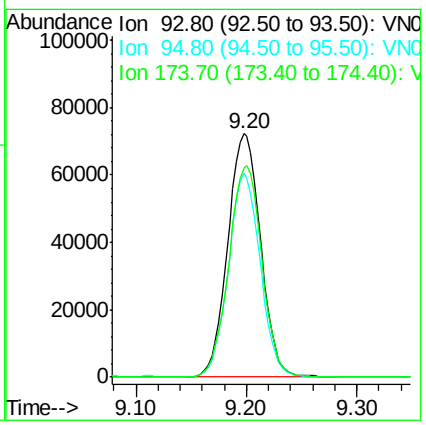


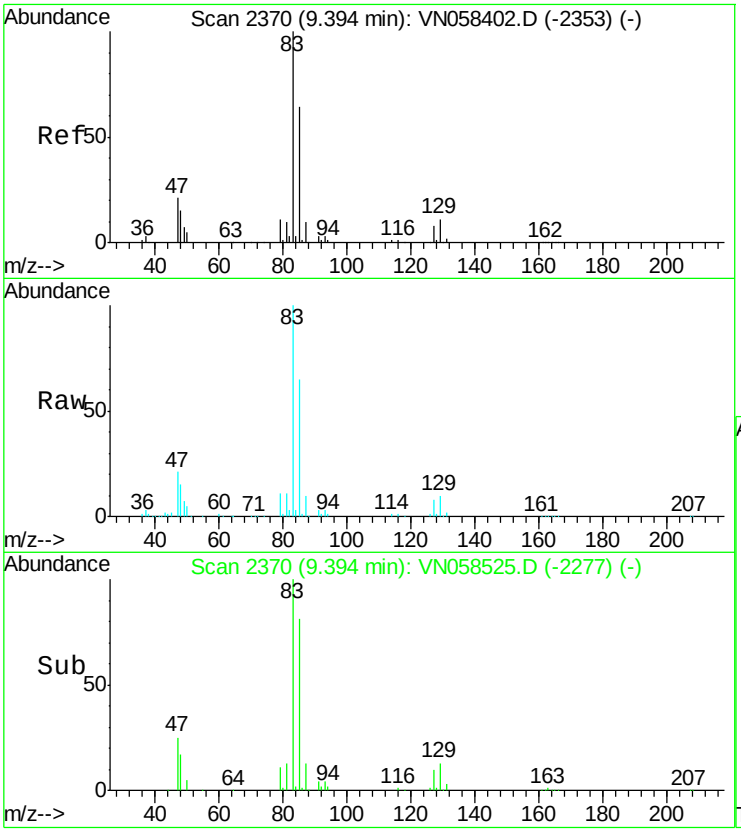


#46
Dibromomethane
Concen: 54.959 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 93 Resp: 148820

Ion	Ratio	Lower	Upper
93	100		
95	81.4	67.0	100.4
174	87.5	74.2	111.2



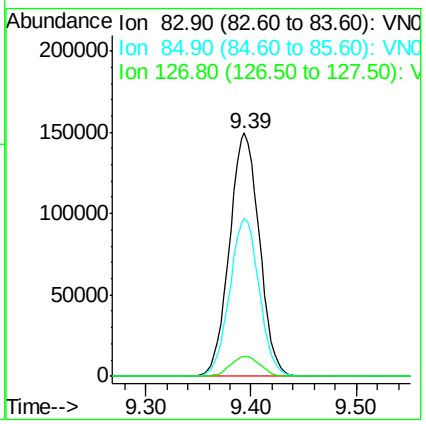


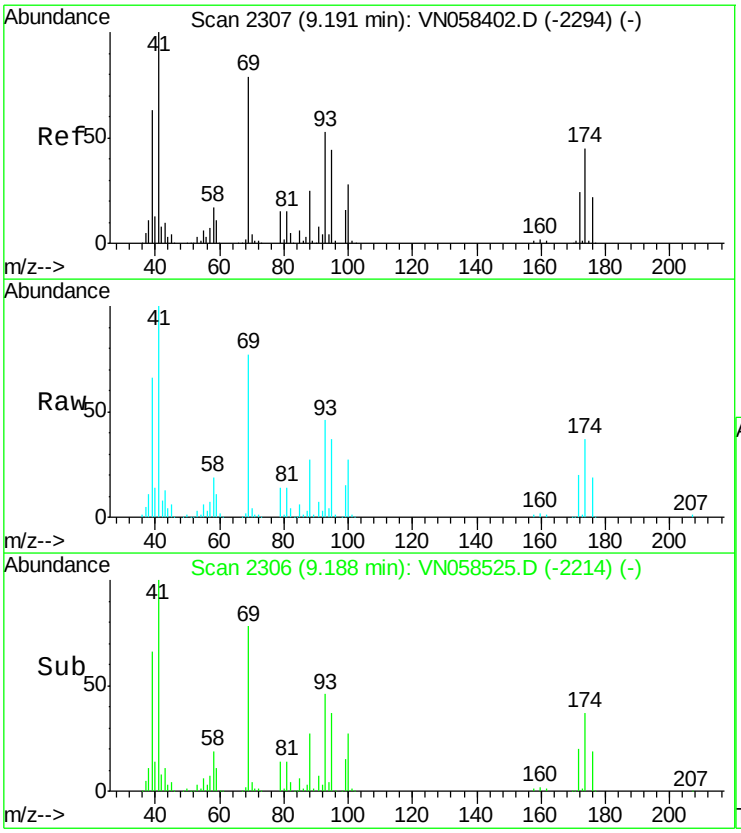
#47
Bromodichloromethane
Concen: 57.125 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 293080

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.2	76.8
127	8.3	6.3	9.5

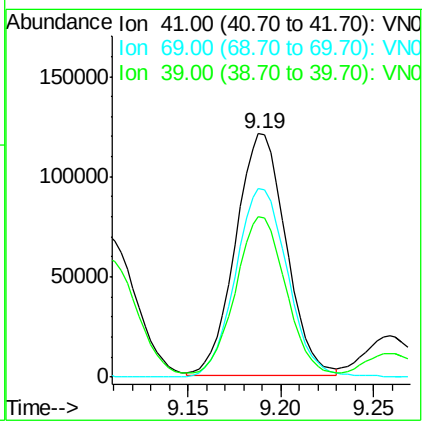


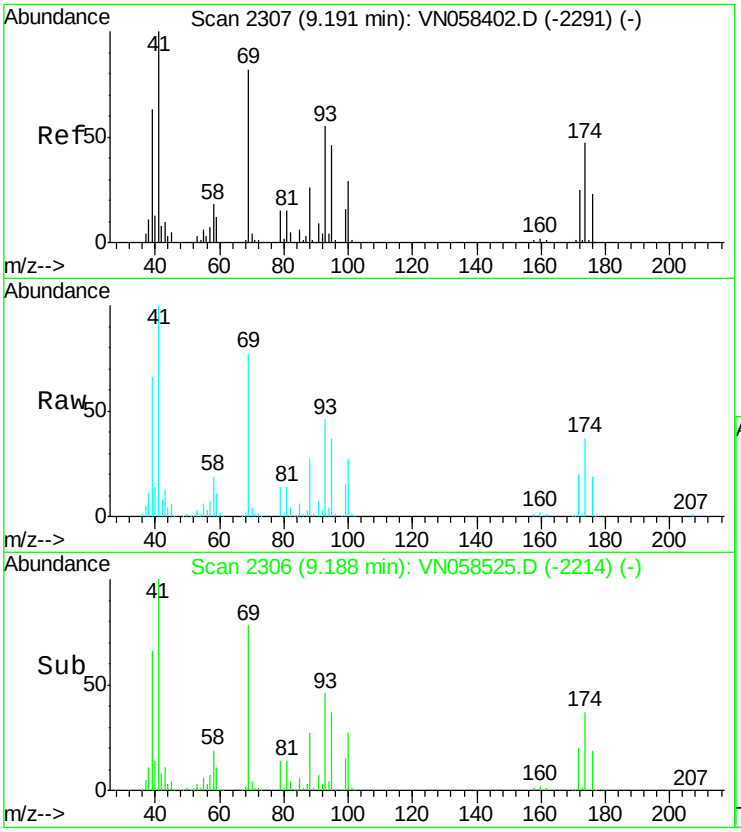


#48
Methyl methacrylate
Concen: 56.823 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 41 Resp: 228802

Ion	Ratio	Lower	Upper
41	100		
69	79.8	64.7	97.1
39	66.2	52.9	79.3



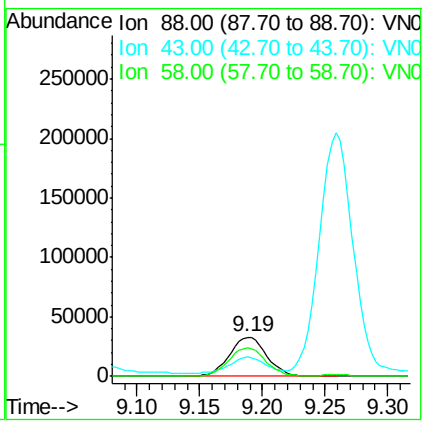


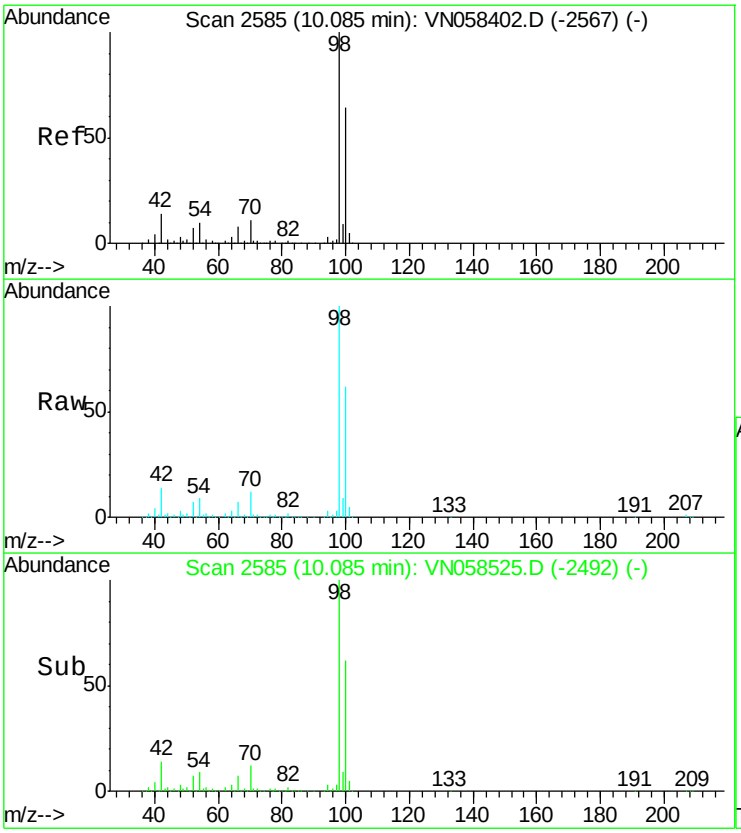
#49
1,4-Dioxane
Concen: 1262.367 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 67966

Ion	Ratio	Lower	Upper
88	100		
43	38.8	31.1	46.7
58	72.3	58.1	87.1

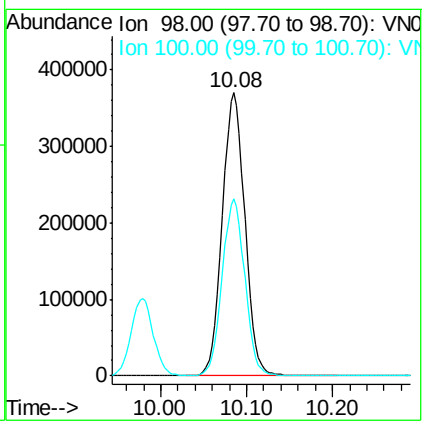


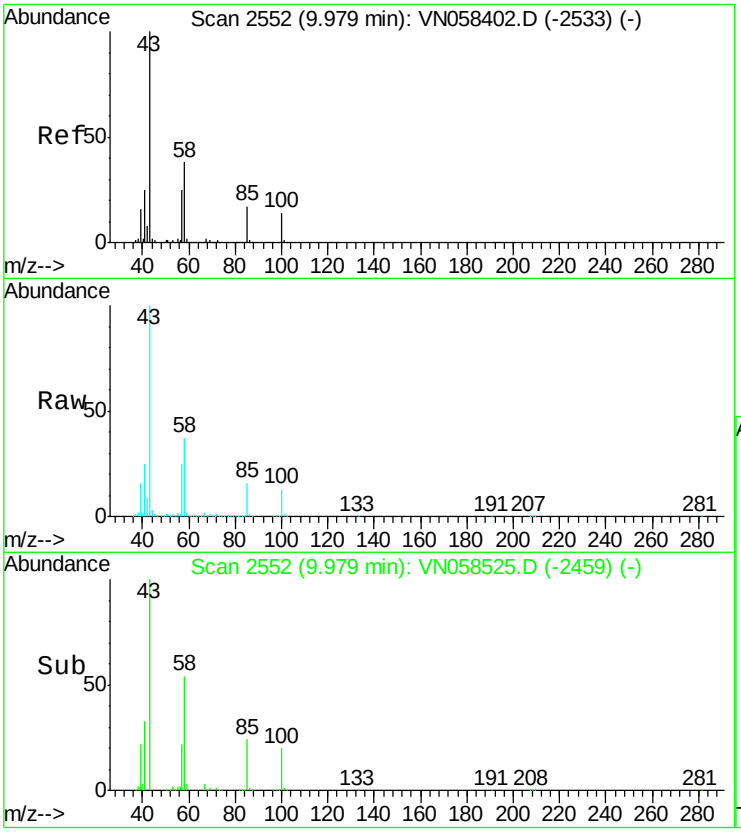


#50
Toluene-d8
Concen: 48.619 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 98 Resp: 677110

Ion	Ratio	Lower	Upper
98	100		
100	62.6	51.0	76.6



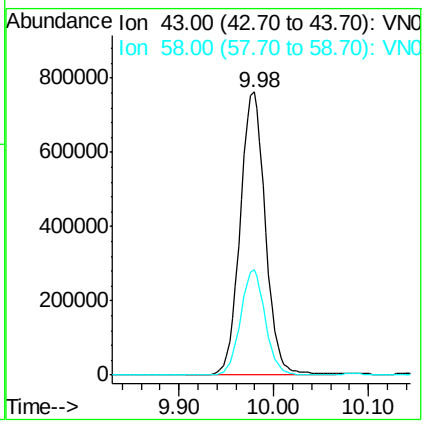


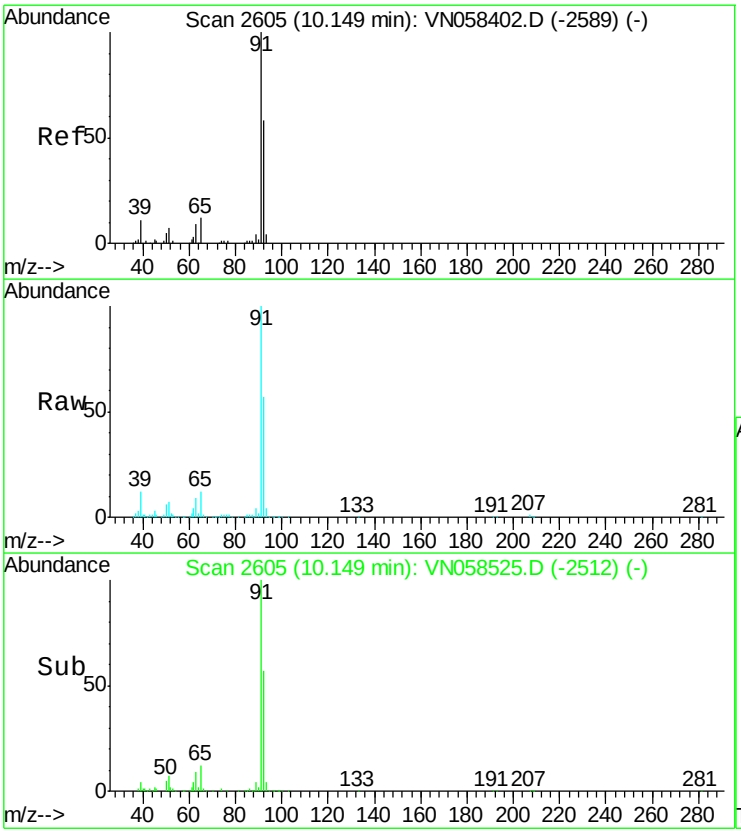
#51
4-Methyl-2-Pentanone
Concen: 307.646 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1397403

Ion	Ratio	Lower	Upper
43	100		
58	36.9	30.2	45.2

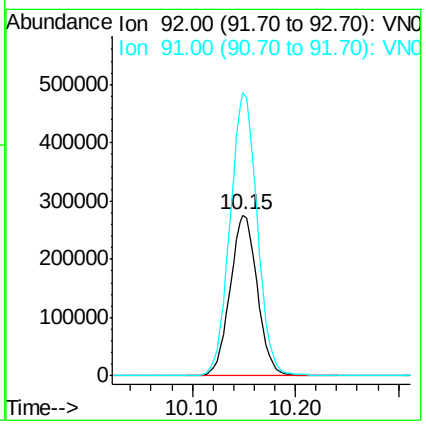


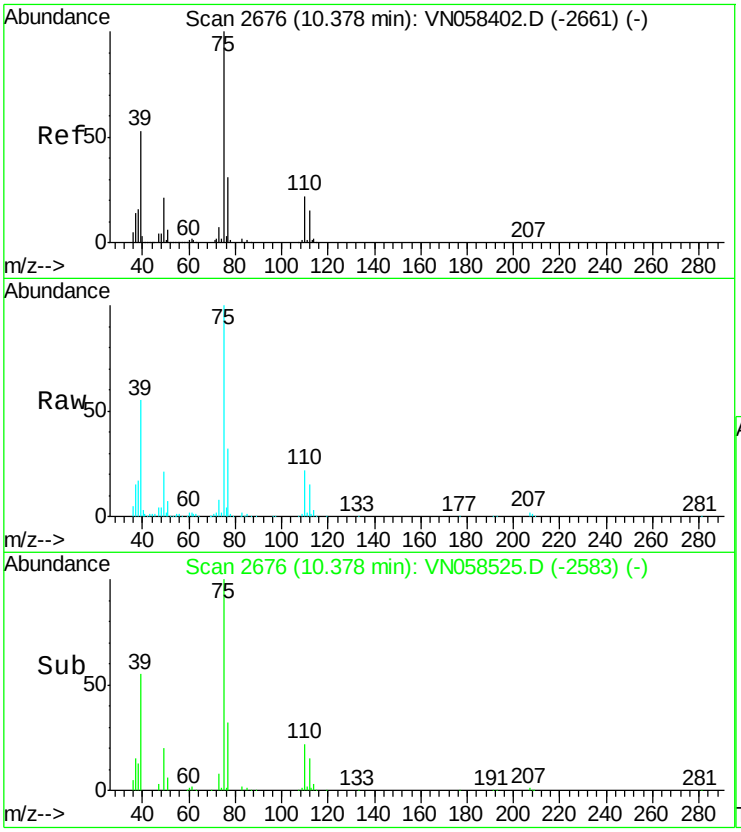


#52
Toluene
Concen: 50.409 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 92 Resp: 505854

Ion	Ratio	Lower	Upper
92	100		
91	176.5	140.2	210.4



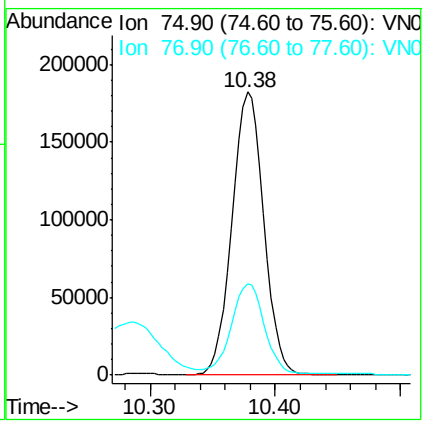


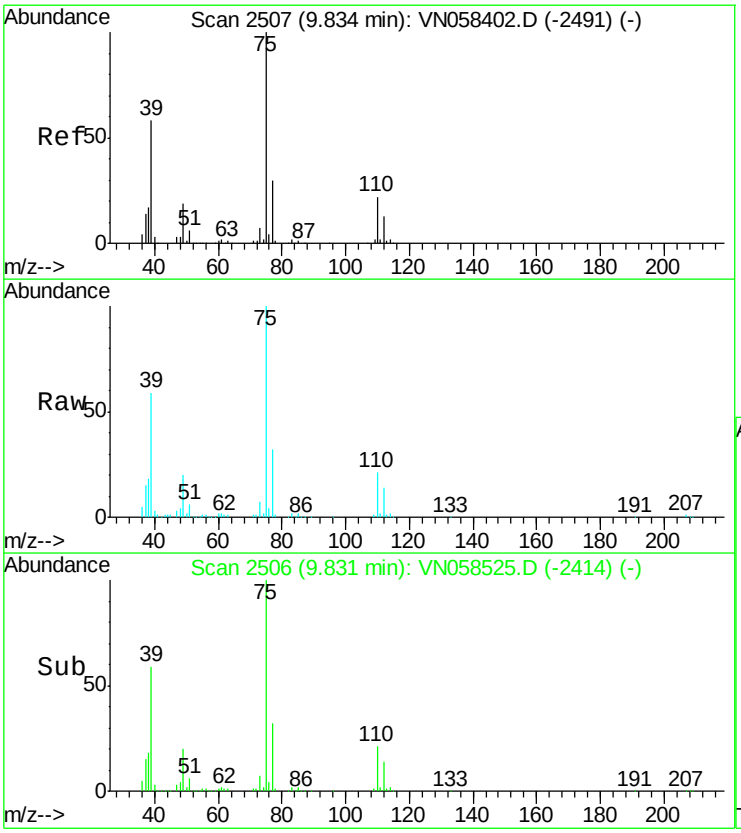
#53
t-1,3-Dichloropropene
Concen: 57.249 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 319686

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

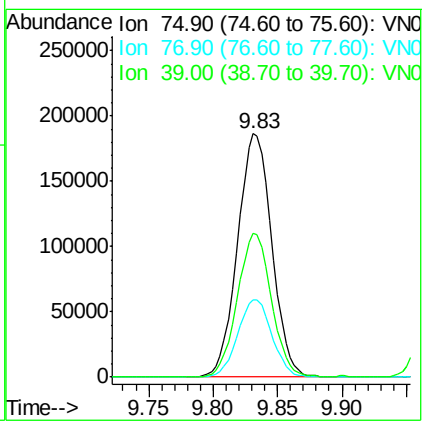


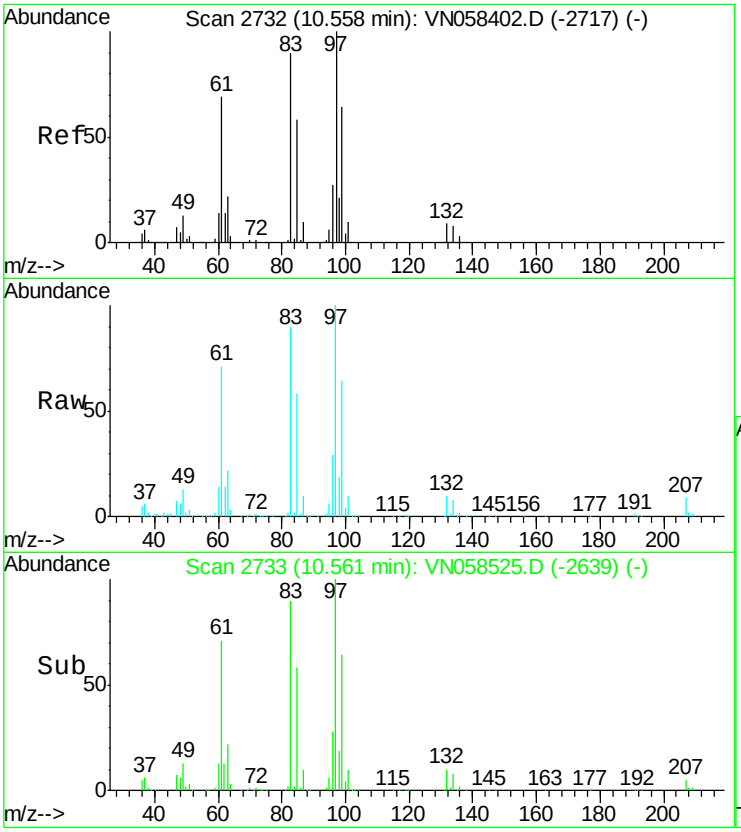


#54
cis-1,3-Dichloropropene
Concen: 55.604 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 75 Resp: 344670

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.2	36.4
39	59.0	46.4	69.6



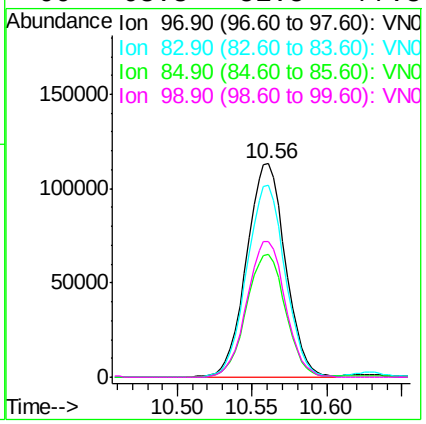


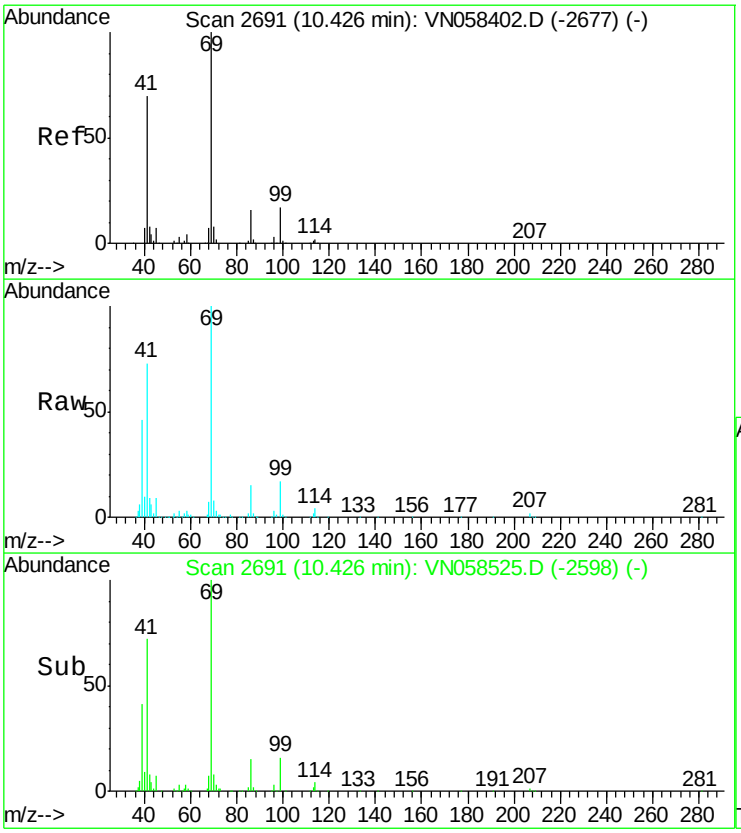
#55
1,1,2-Trichloroethane
Concen: 56.233 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 205474

Ion	Ratio	Lower	Upper
97	100		
83	89.6	71.8	107.6
85	57.6	46.6	69.8
99	63.8	51.5	77.3

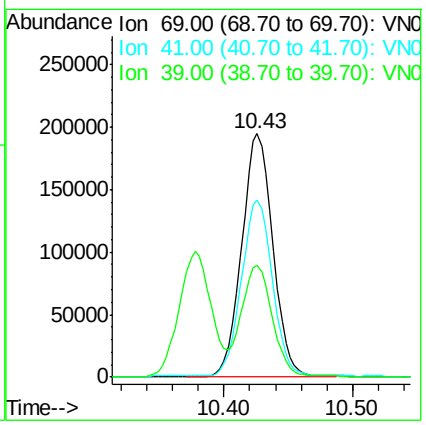


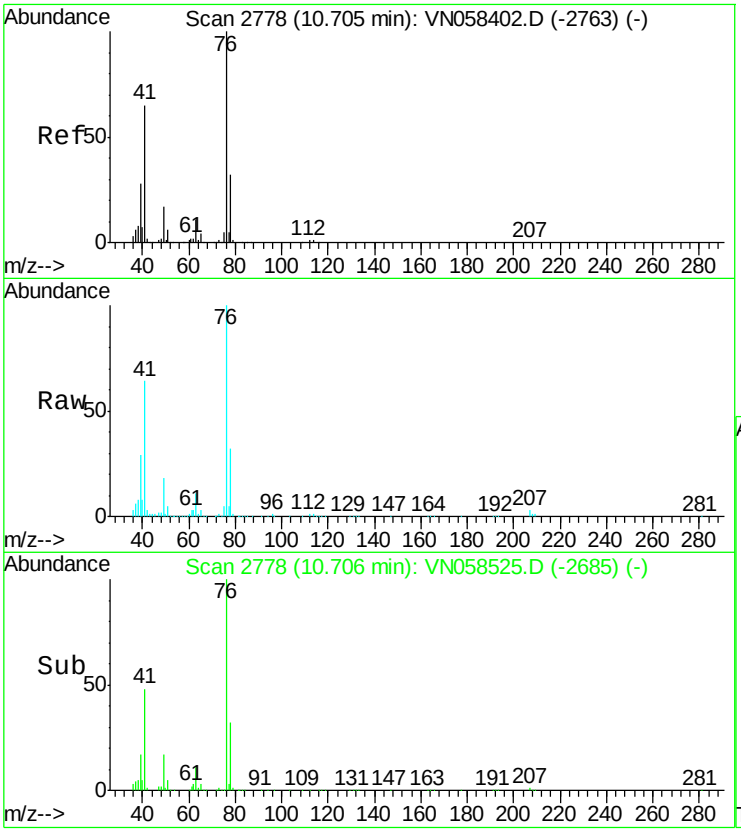


#56
Ethyl methacrylate
Concen: 59.272 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 69 Resp: 328635

Ion	Ratio	Lower	Upper
69	100		
41	71.0	56.3	84.5
39	44.9	35.8	53.6



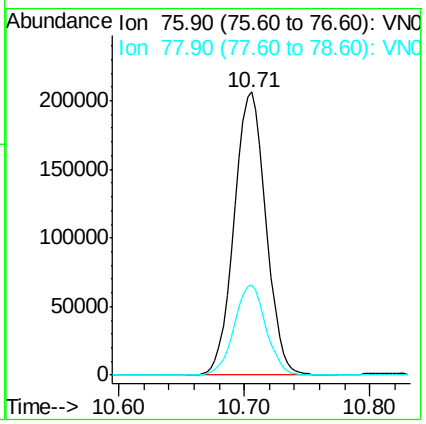


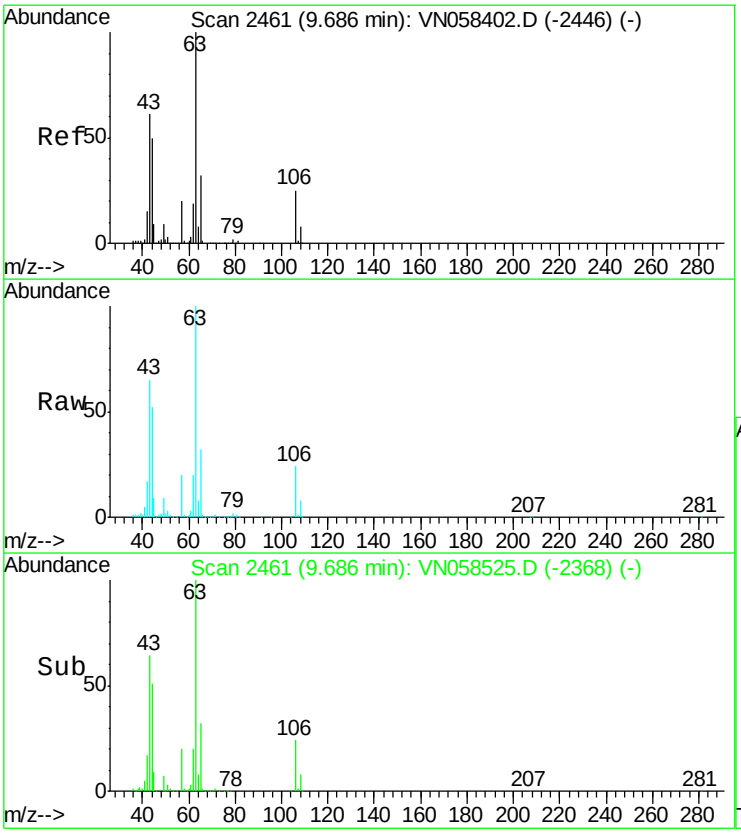
#57
1,3-Dichloropropane
Concen: 55.739 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 363285

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.7	38.5

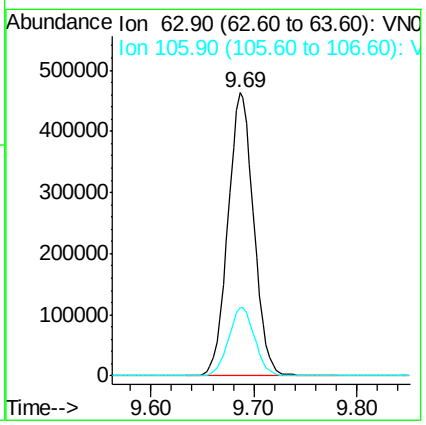


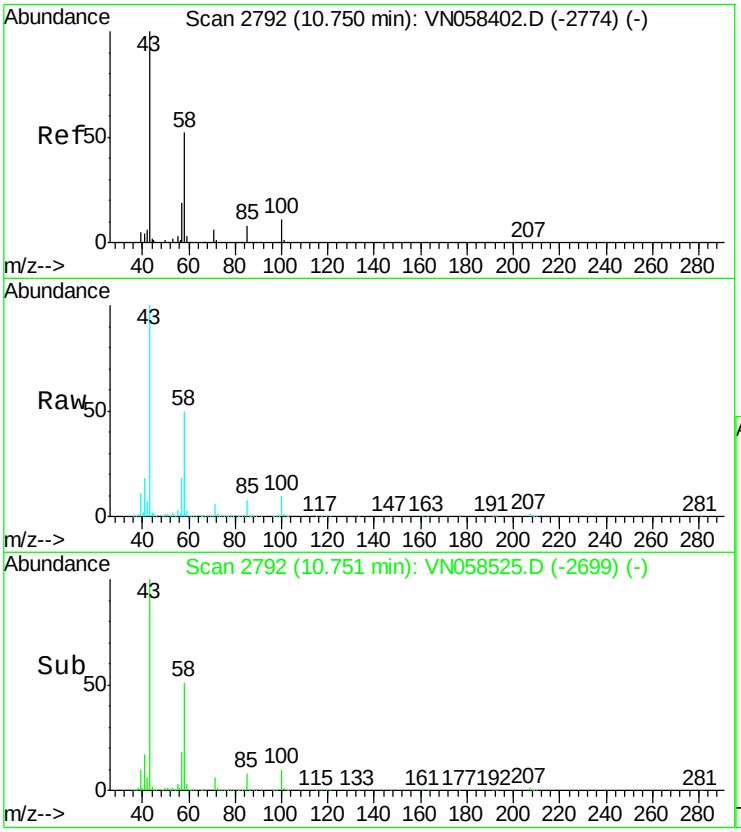


#58
2-Chloroethyl Vinyl ether
Concen: 364.611 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 63 Resp: 806102

Ion	Ratio	Lower	Upper
63	100		
106	24.6	20.3	30.5



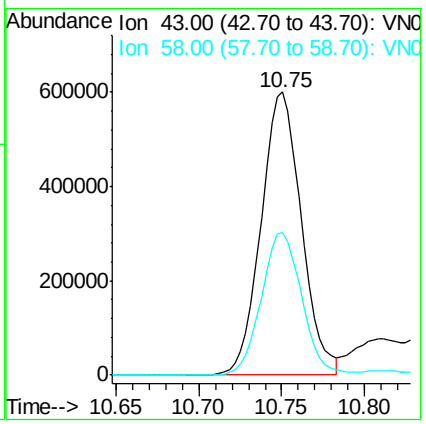


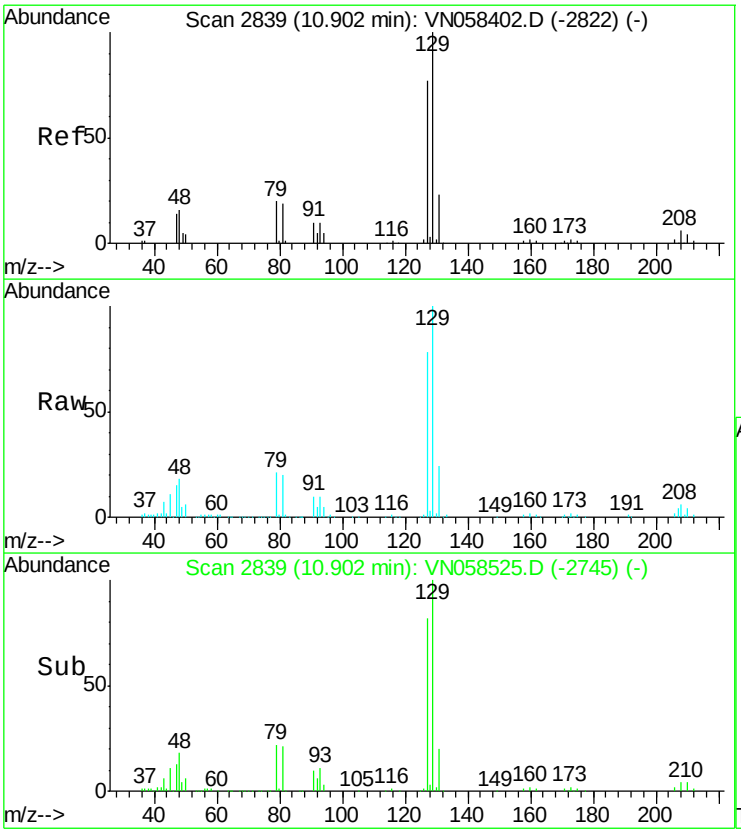
#59
2-Hexanone
Concen: 305.677 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1011007

Ion	Ratio	Lower	Upper
43	100		
58	50.8	25.8	77.3

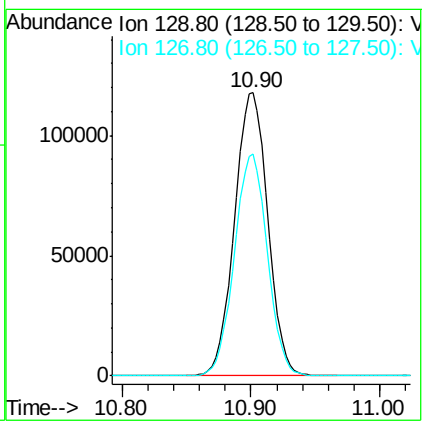


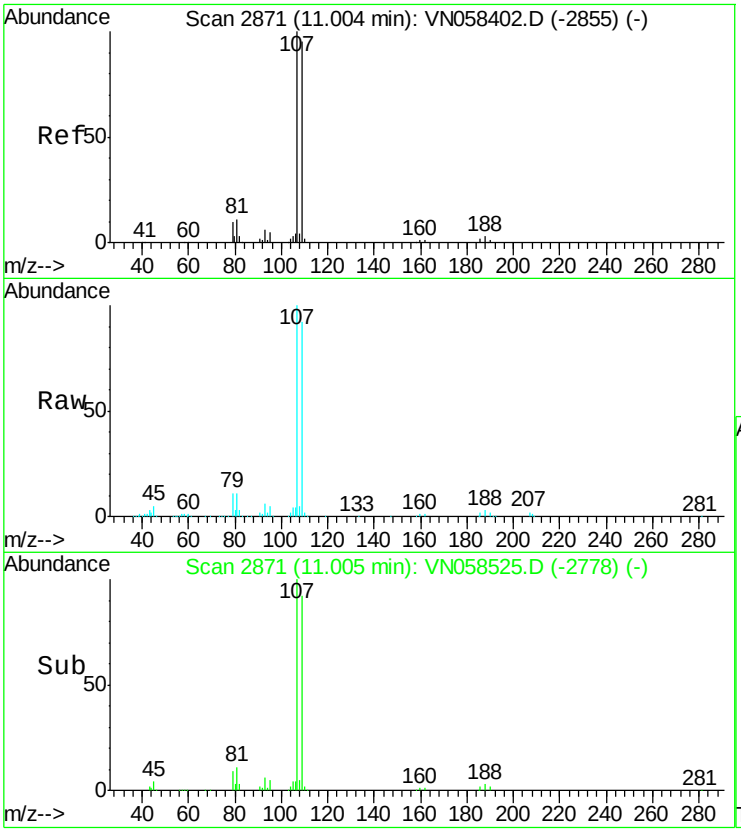


#60
Dibromochloromethane
Concen: 55.960 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:129 Resp: 211494

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.3	114.8



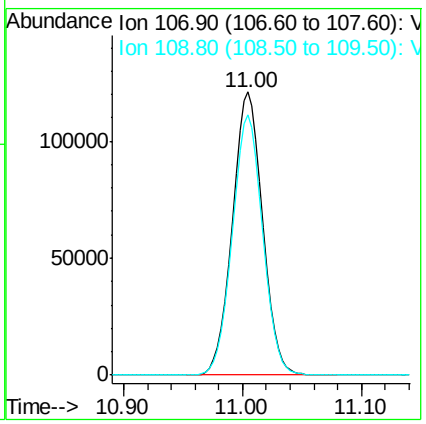


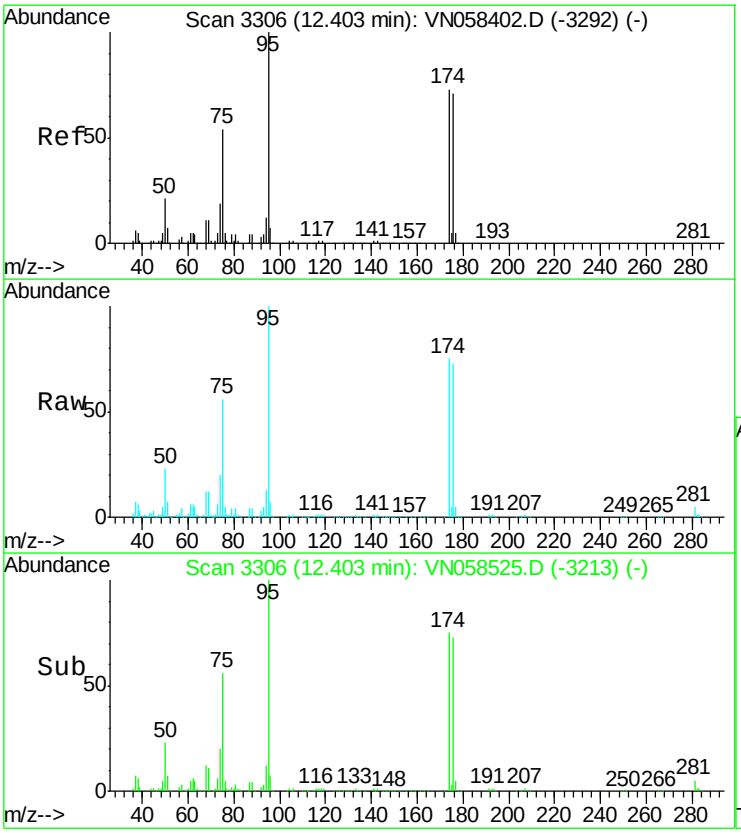
#61
1,2-Dibromoethane
Concen: 56.811 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 212109

Ion	Ratio	Lower	Upper
107	100		
109	92.7	75.3	112.9

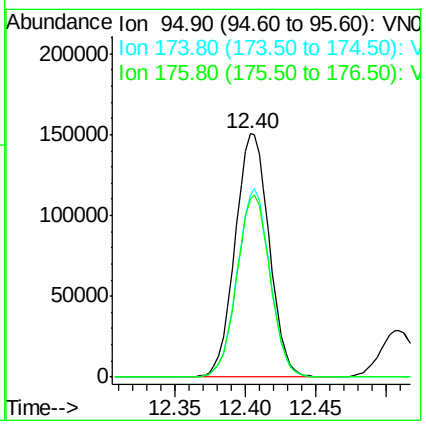


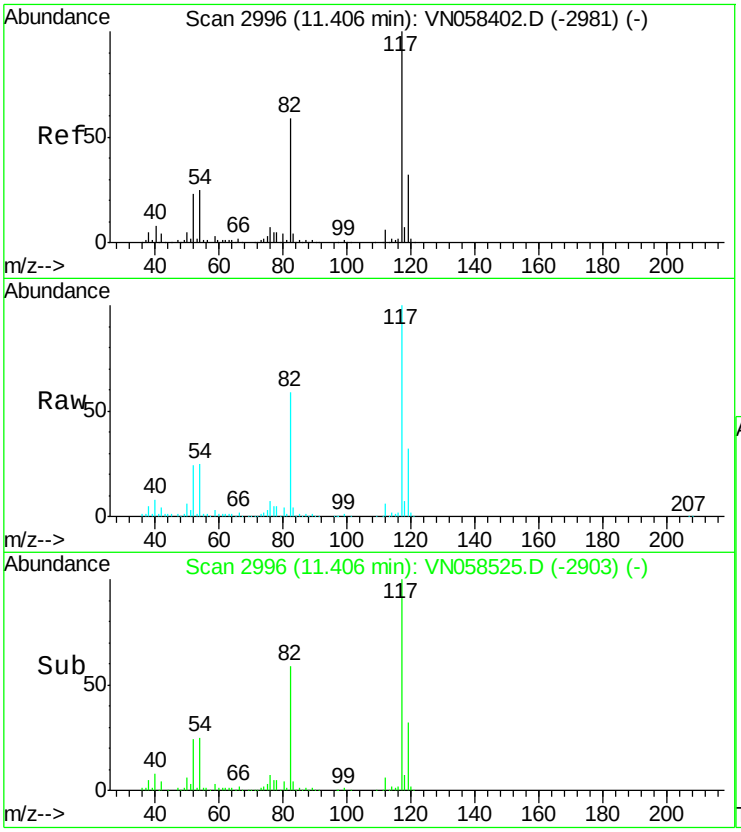


#62
4-Bromofluorobenzene
Concen: 50.486 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 95 Resp: 254233

Ion	Ratio	Lower	Upper
95	100		
174	74.8	0.0	150.6
176	73.2	0.0	146.2



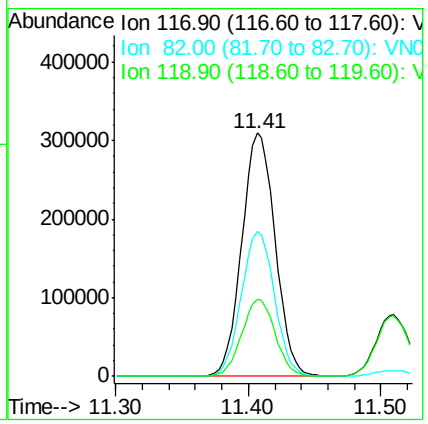


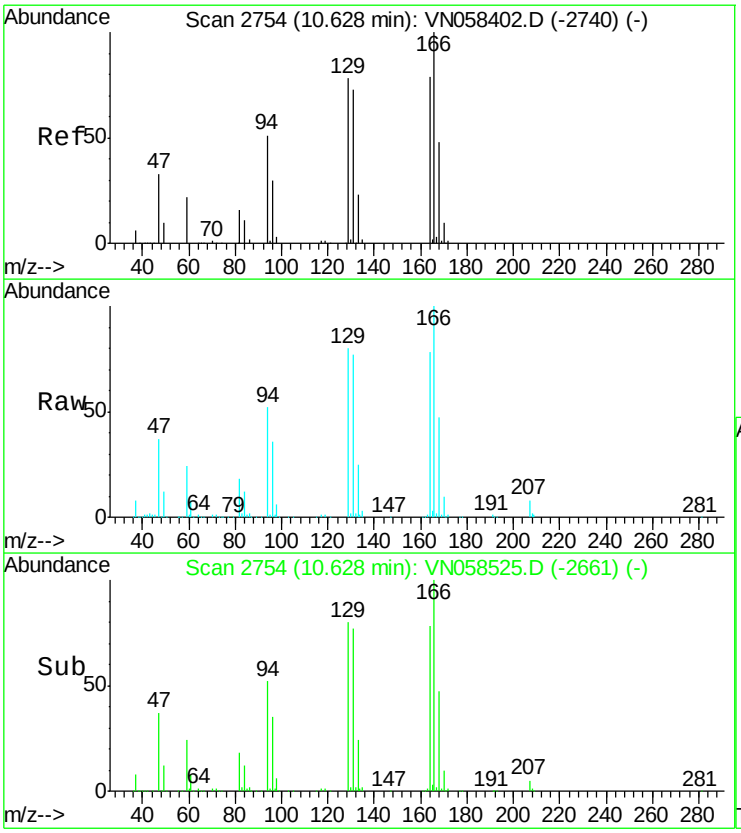
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 541407

Ion	Ratio	Lower	Upper
117	100		
82	59.3	47.4	71.0
119	31.7	25.5	38.3

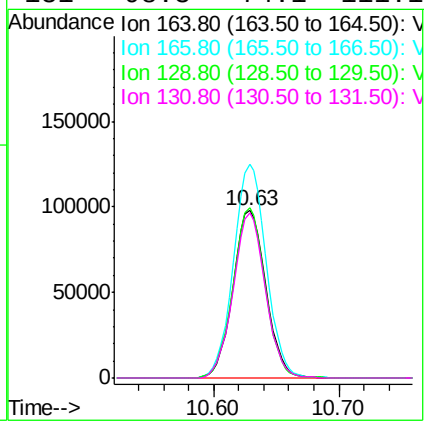


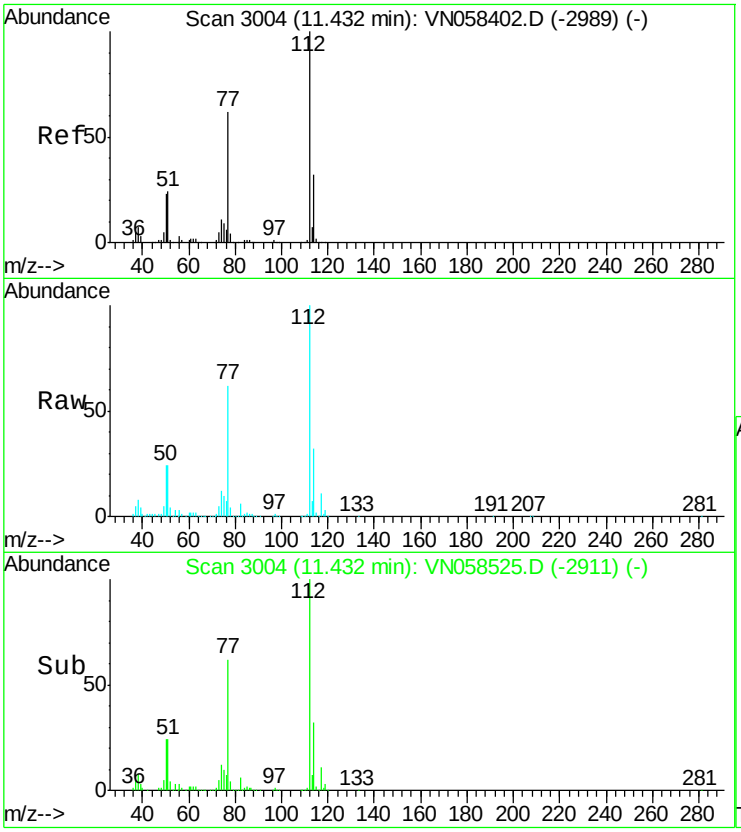


#64
Tetrachloroethene
Concen: 51.806 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:164 Resp: 178199

Ion	Ratio	Lower	Upper
164	100		
166	127.4	101.1	151.7
129	101.8	79.2	118.8
131	98.3	74.1	111.1



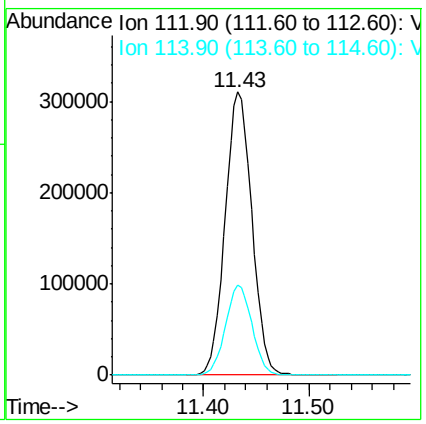


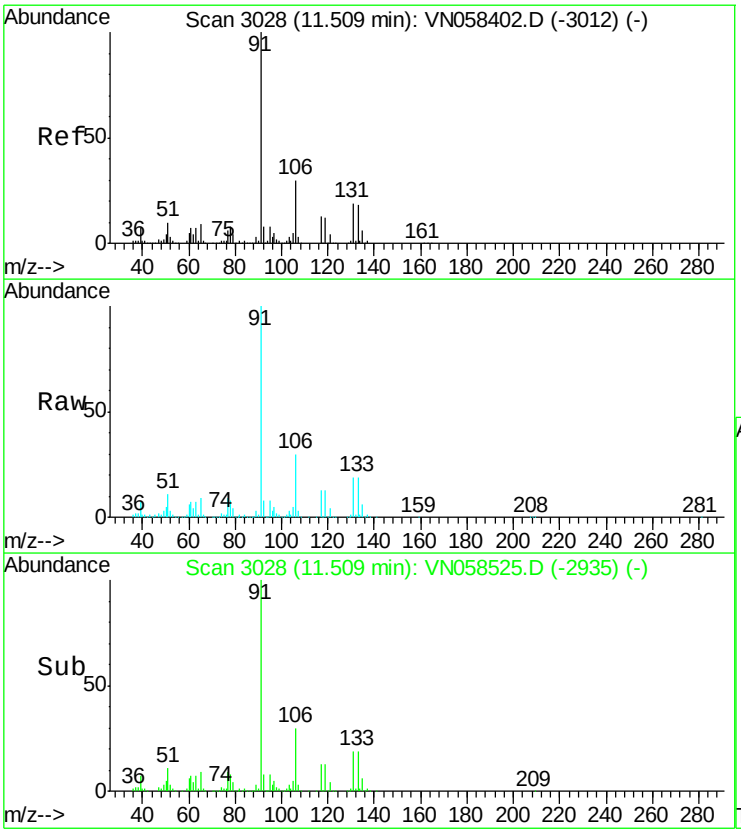
#65
Chlorobenzene
Concen: 50.619 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 544758

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.2

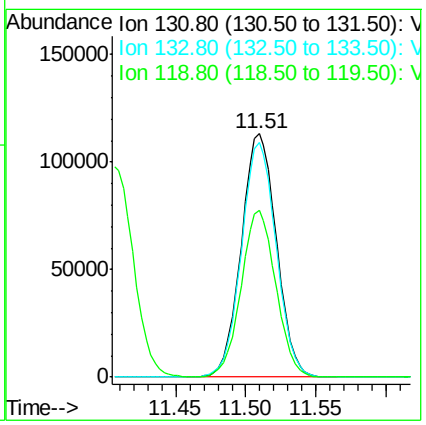


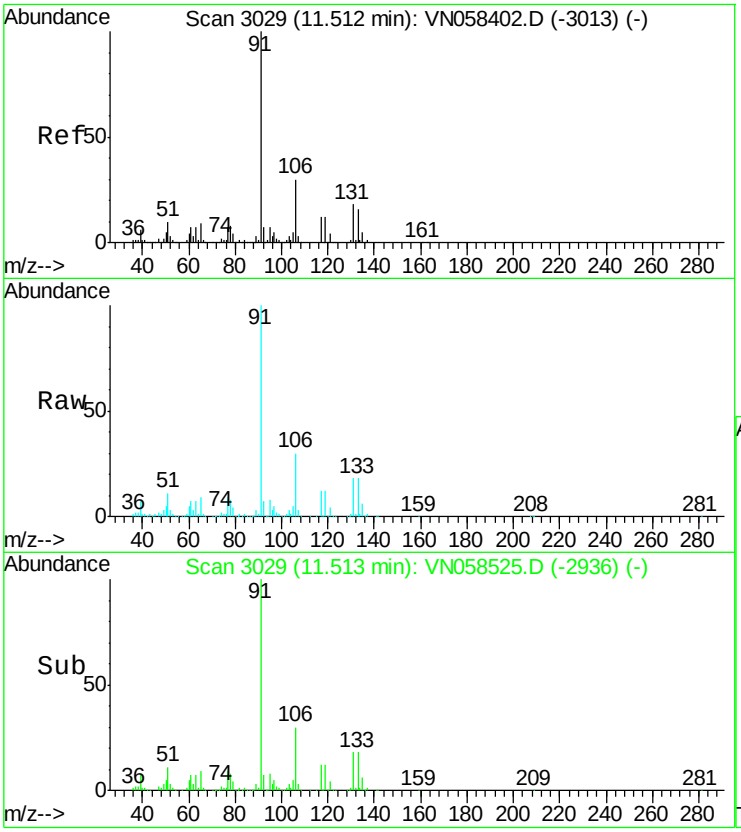


#66
1,1,1,2-Tetrachloroethane
Concen: 54.604 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:131 Resp: 197992

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.8	143.3
119	67.8	33.0	99.0



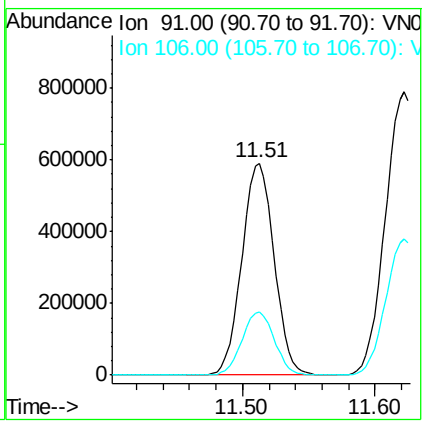


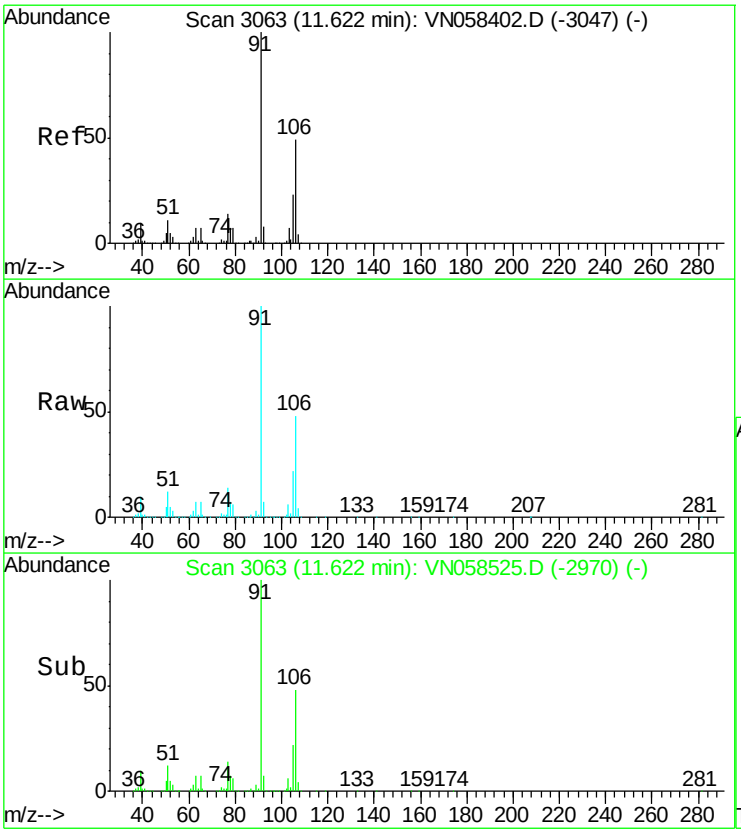
#67
Ethyl Benzene
Concen: 51.349 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 1000944

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.3	36.5

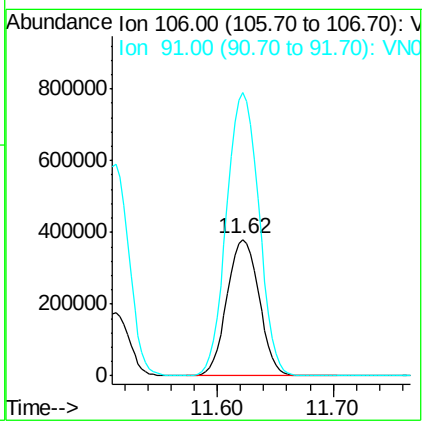


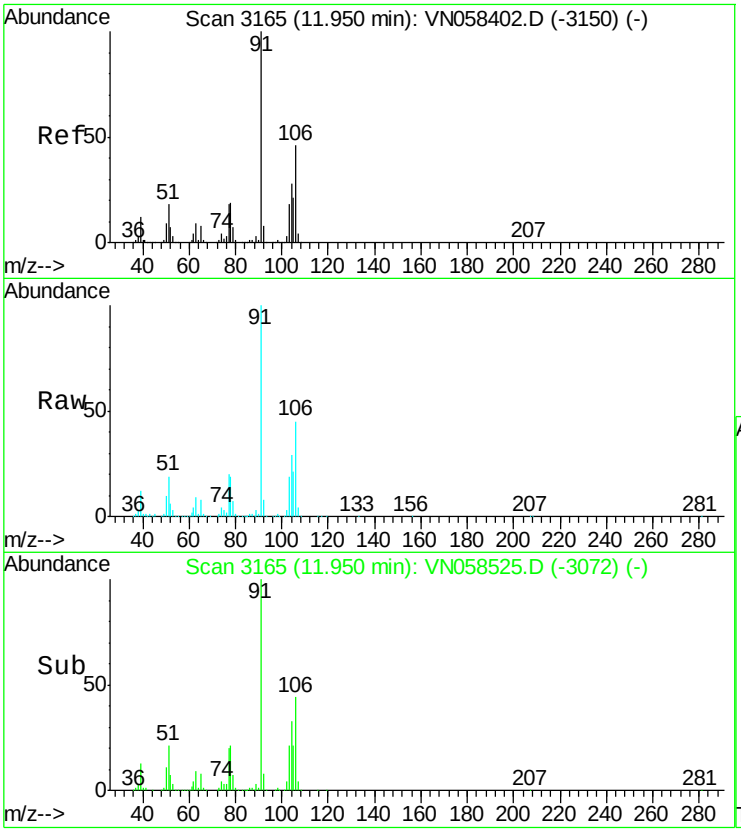


#68
m/p-Xylenes
Concen: 99.763 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:106 Resp: 731663

Ion	Ratio	Lower	Upper
106	100		
91	209.7	165.0	247.4



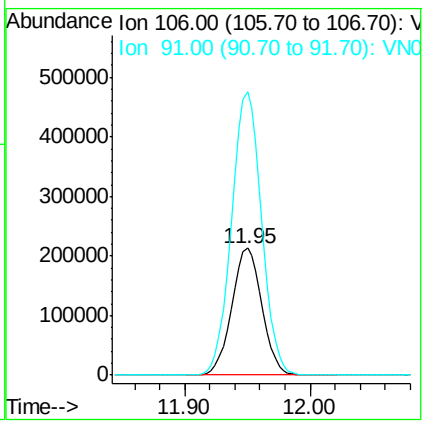


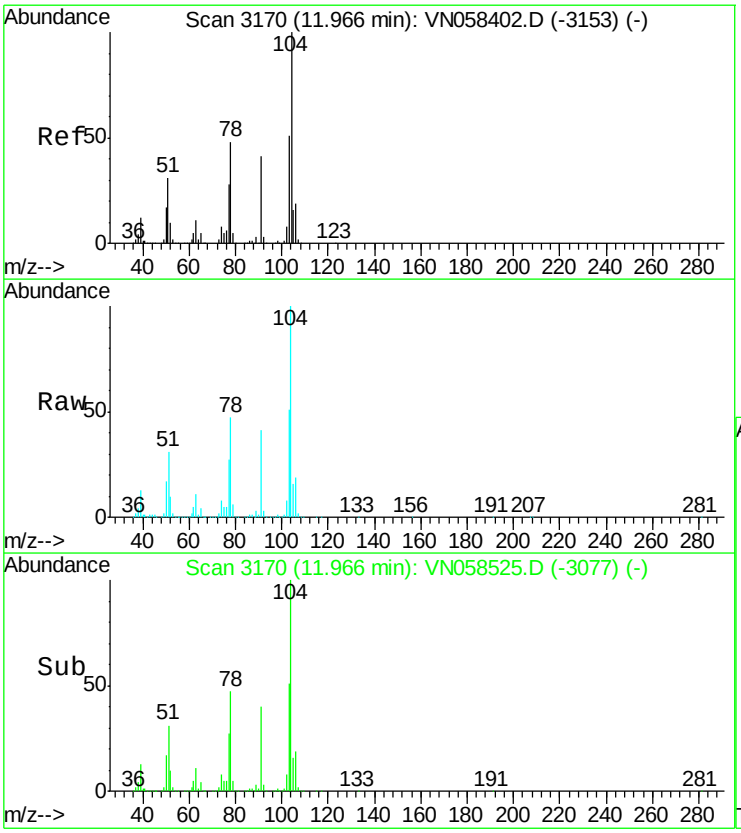
#69
o-Xylene
Concen: 50.197 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 354396

Ion	Ratio	Lower	Upper
106	100		
91	222.7	109.1	327.4

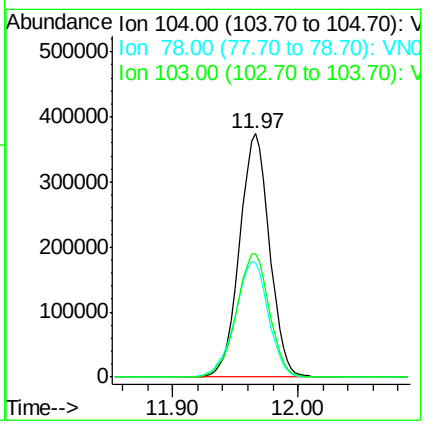


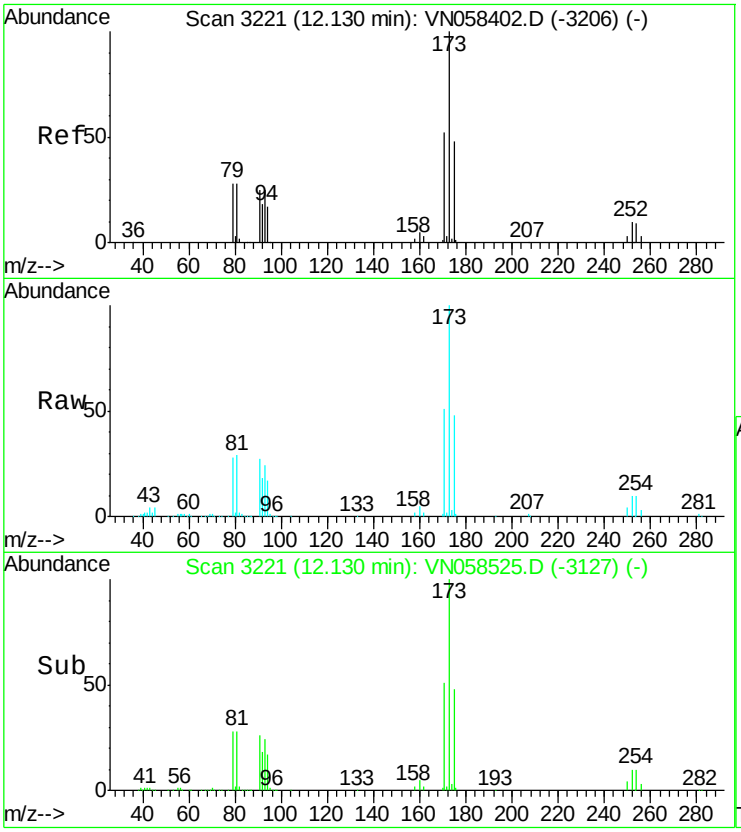


#70
Styrene
Concen: 54.407 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:104 Resp: 624023

Ion	Ratio	Lower	Upper
104	100		
78	52.6	42.8	64.2
103	55.5	43.7	65.5



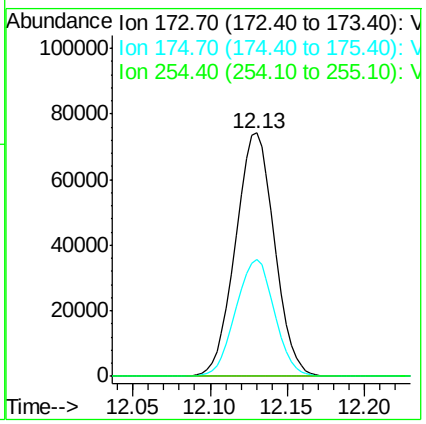


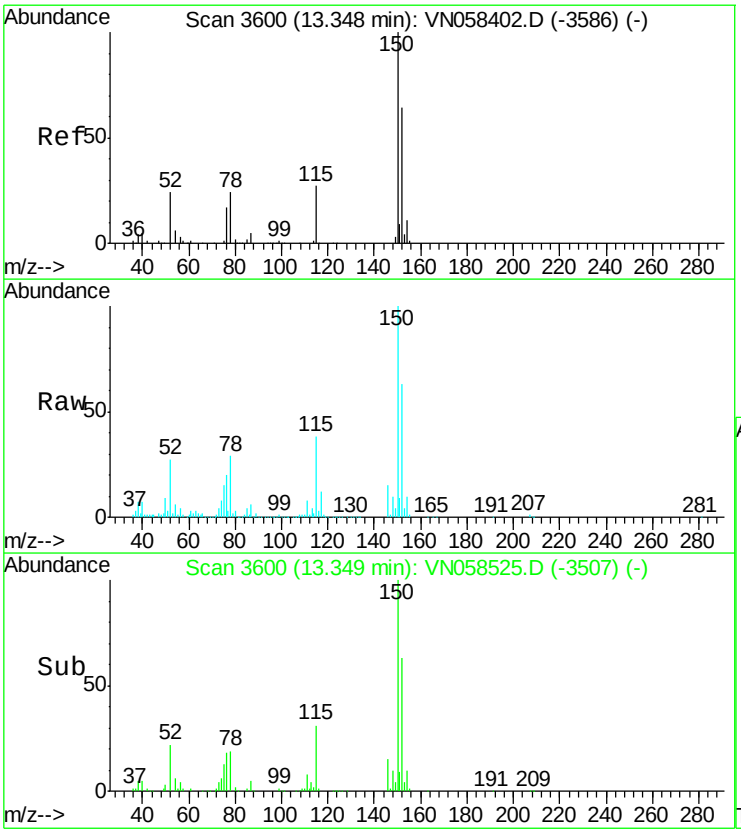
#71
Bromoform
Concen: 51.837 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 129957

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.3	73.0
254	0.0	0.1	0.1#

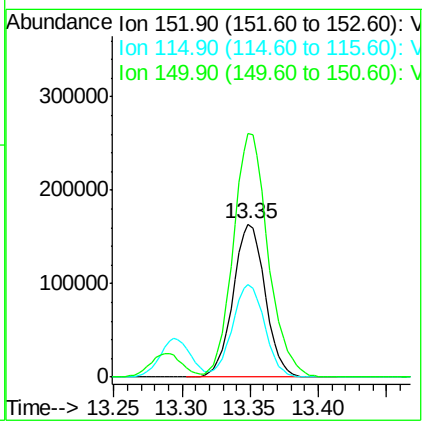


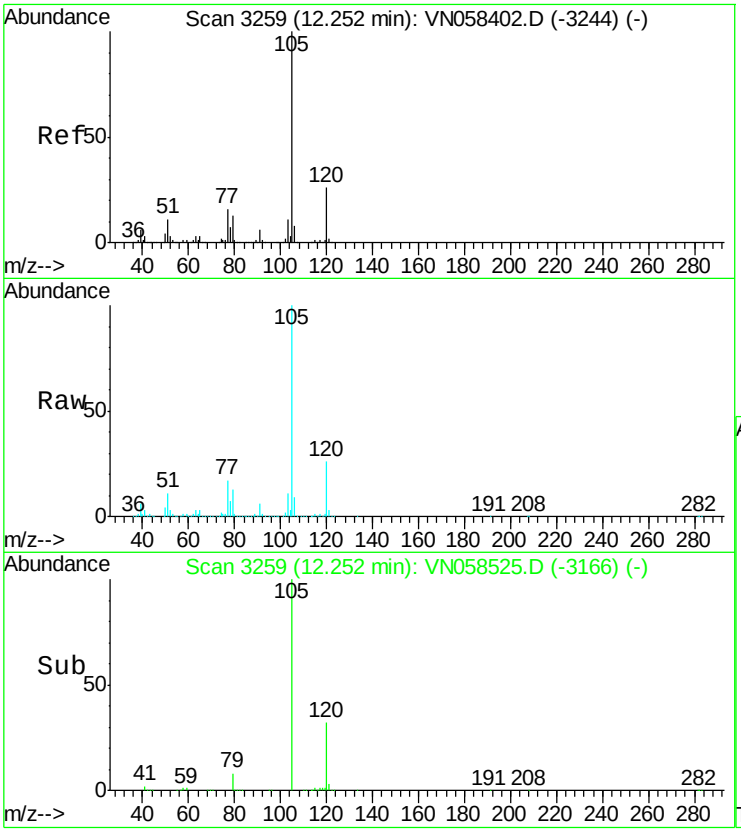


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:152 Resp: 266608

Ion	Ratio	Lower	Upper
152	100		
115	60.7	30.0	90.0
150	173.0	0.0	348.2



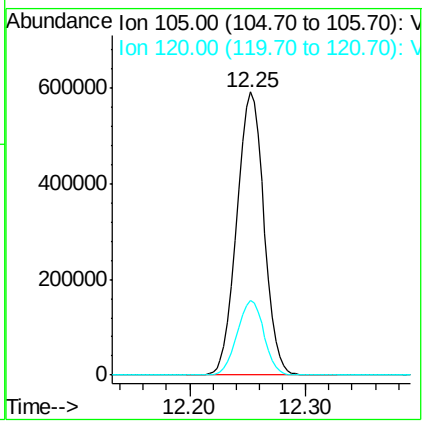


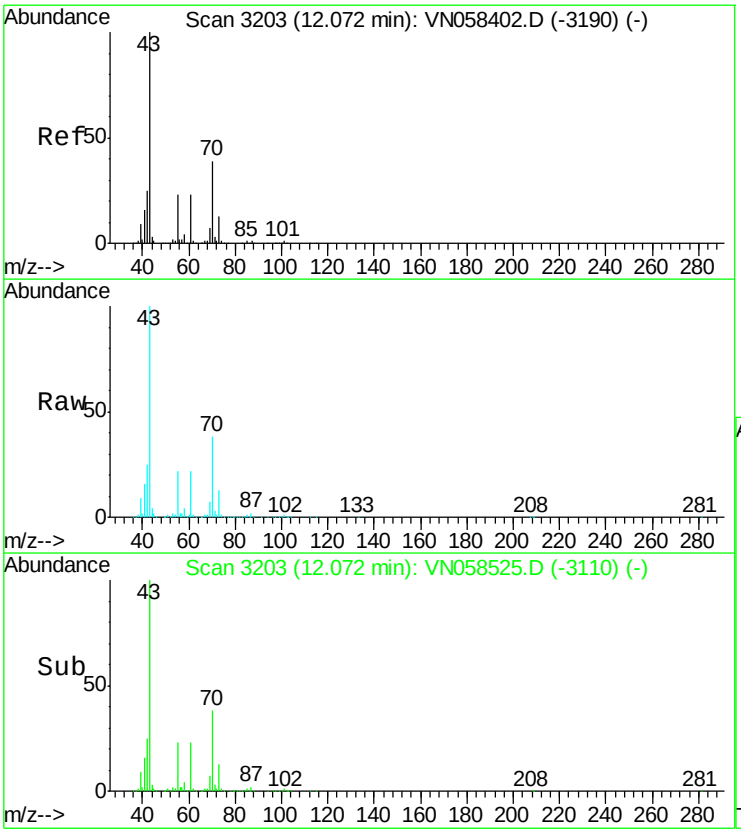
#73
Isopropylbenzene
Concen: 48.543 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 956438

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.8	38.4

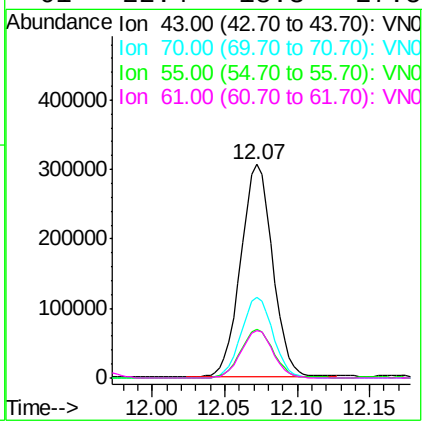


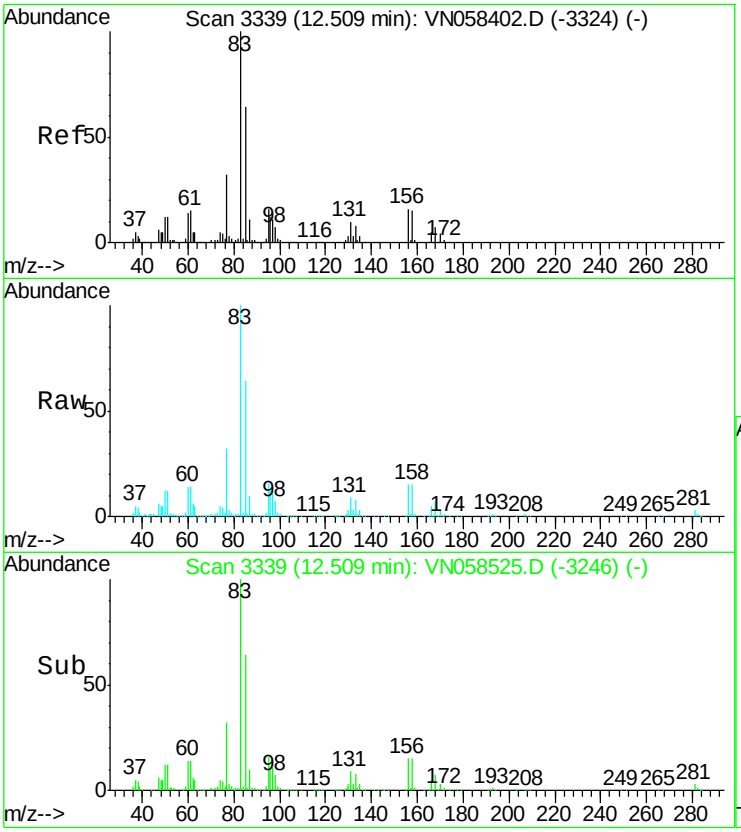


#74
N-amyl acetate
Concen: 59.284 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 43 Resp: 464694

Ion	Ratio	Lower	Upper
43	100		
70	38.3	31.4	47.2
55	23.3	18.2	27.4
61	22.4	18.3	27.5



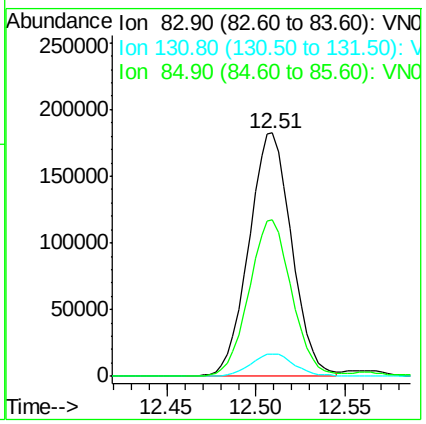


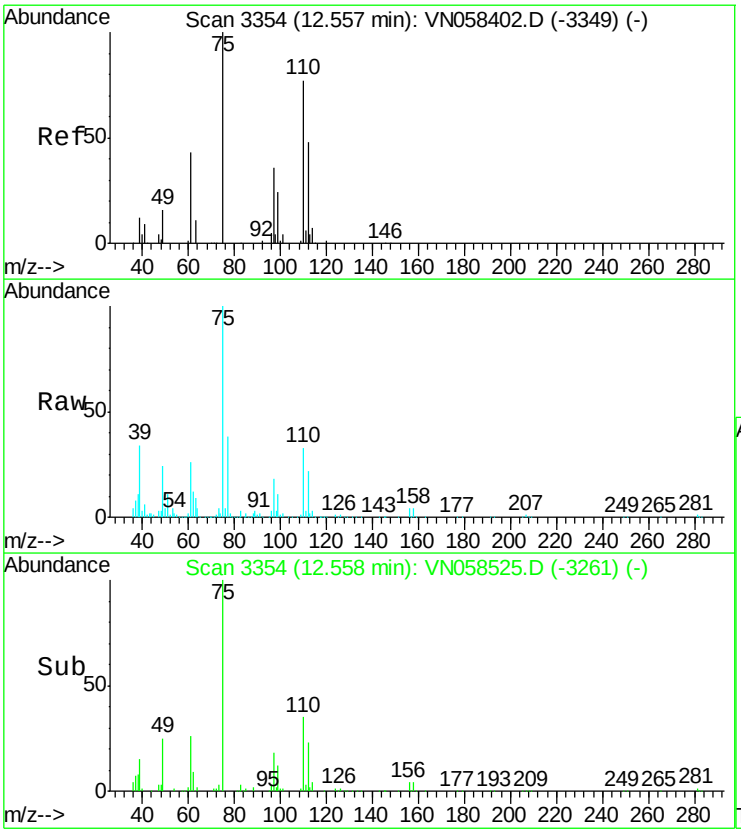
#75
1,1,2,2-Tetrachloroethane
Concen: 52.496 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 305853

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.9	14.7
85	64.1	32.0	96.0

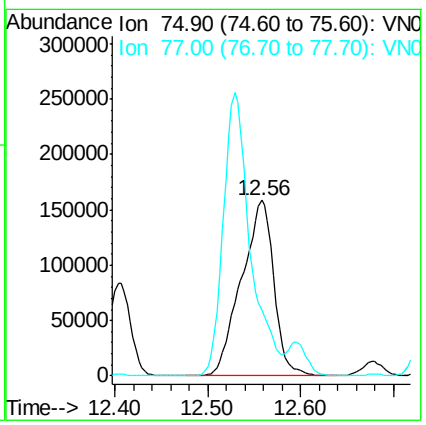


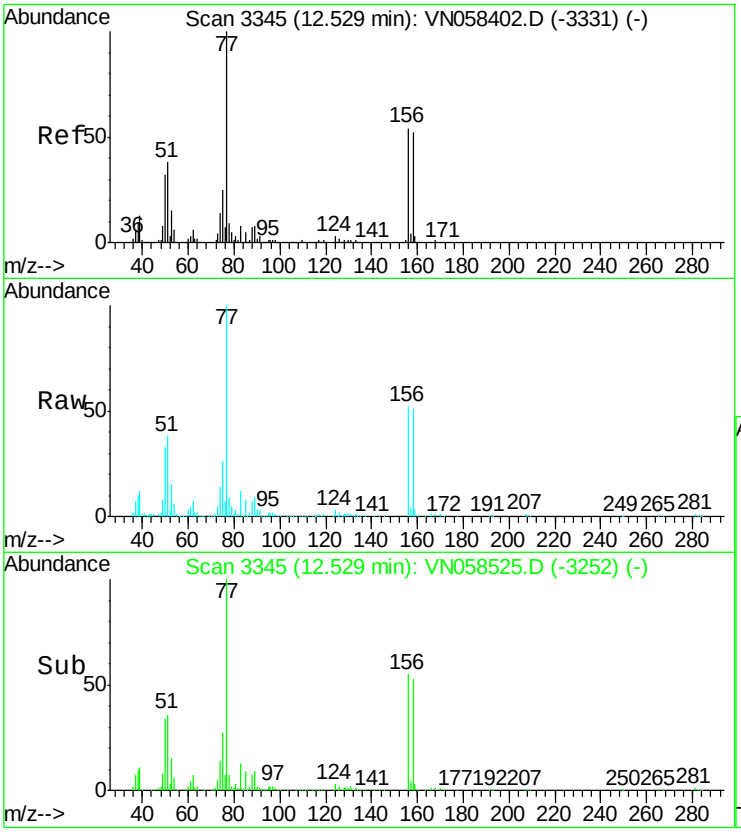


#76
1,2,3-Trichloropropane
Concen: 78.965 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 75 Resp: 384529

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



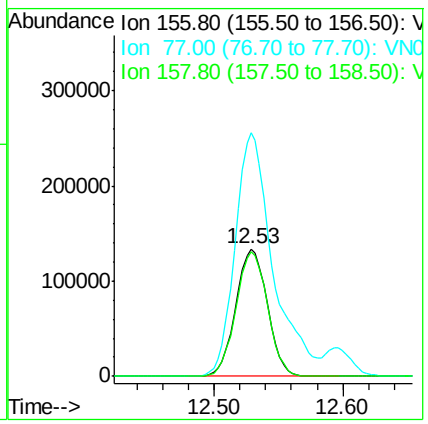


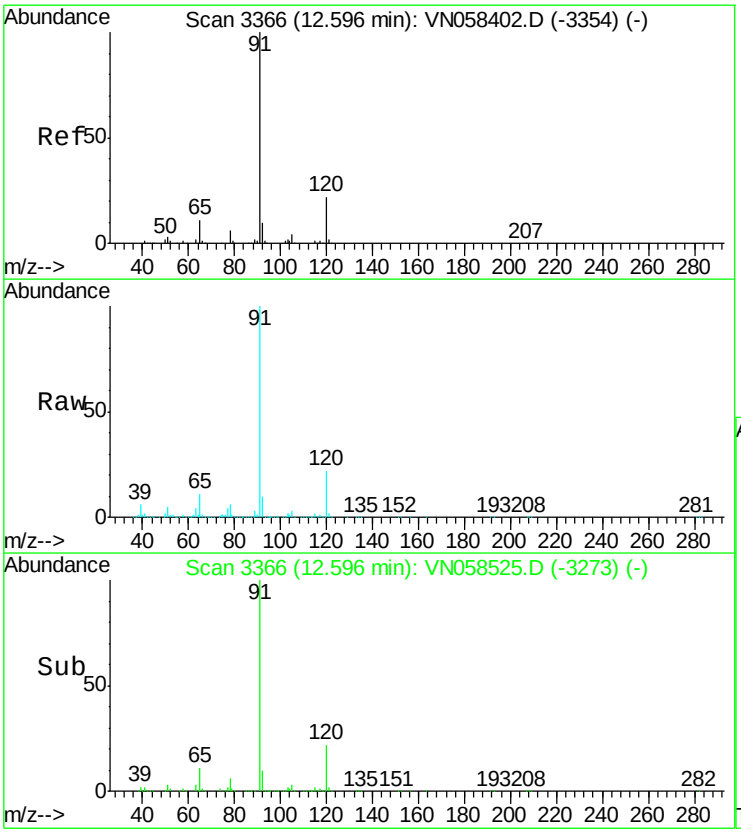
#77
Bromobenzene
Concen: 49.247 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 227516

Ion	Ratio	Lower	Upper
156	100		
77	228.2	110.0	330.0
158	97.7	47.9	143.8

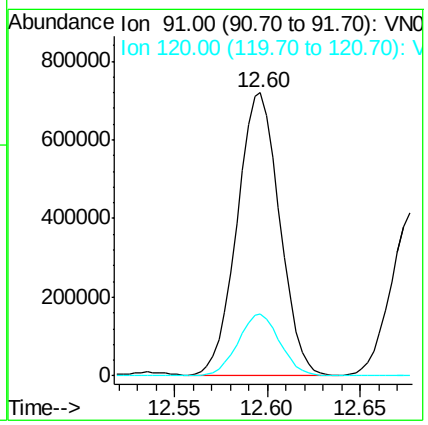


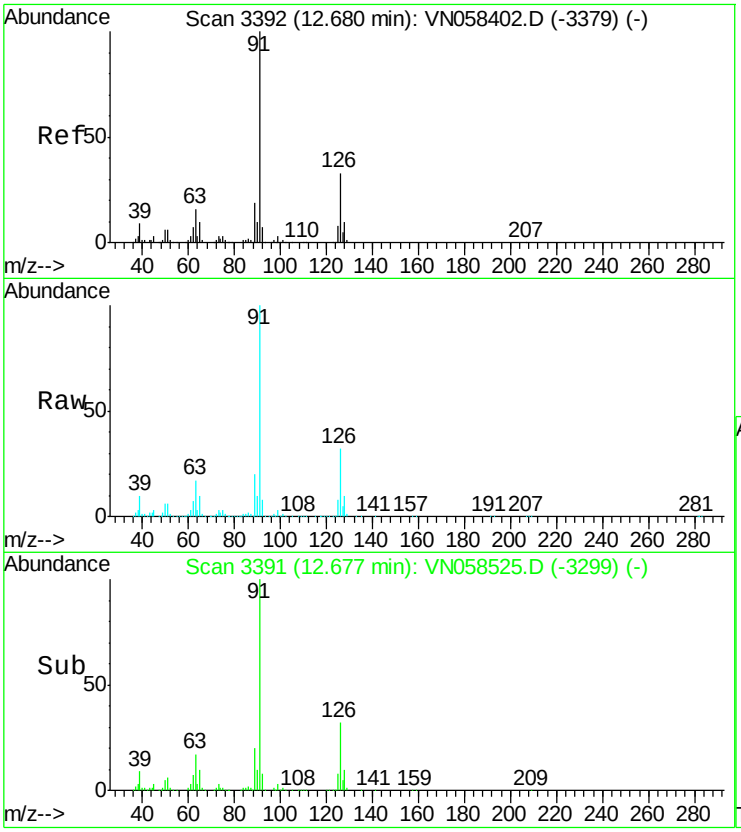


#78
n-propylbenzene
Concen: 51.421 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 91 Resp: 1141419

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.9	32.9



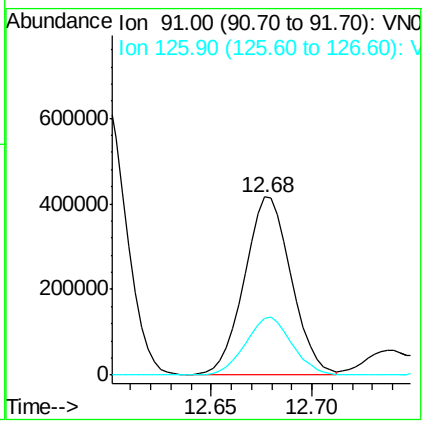


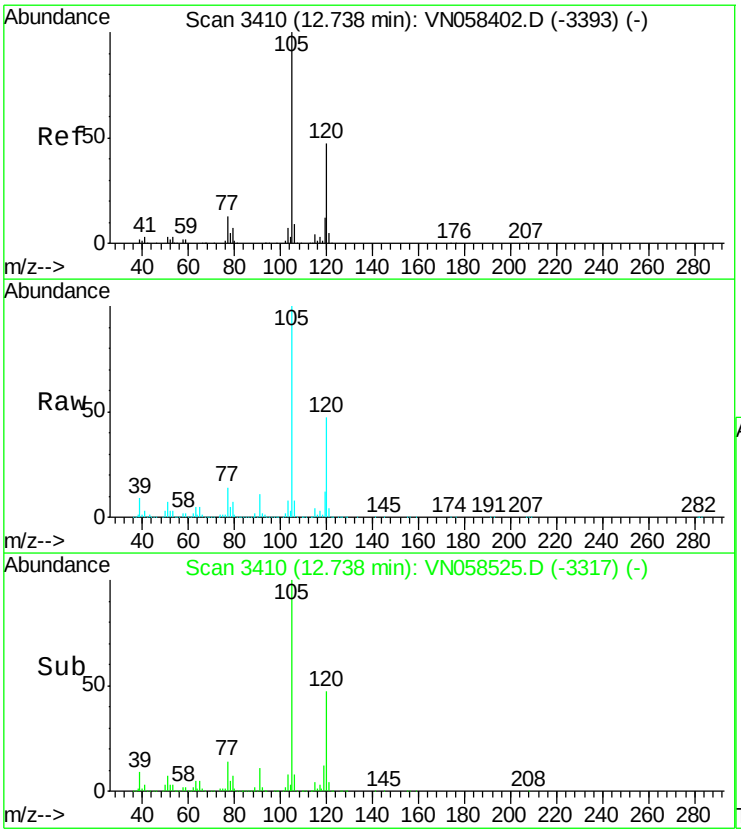
#79
2-Chlorotoluene
Concen: 49.294 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 675381

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.6

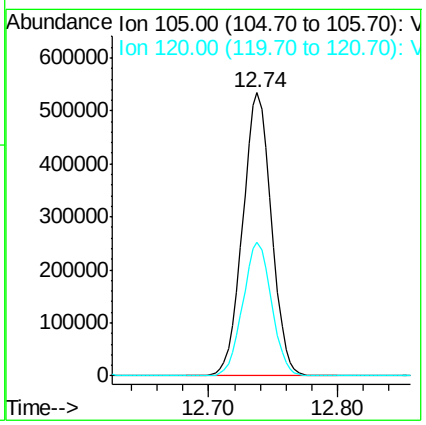


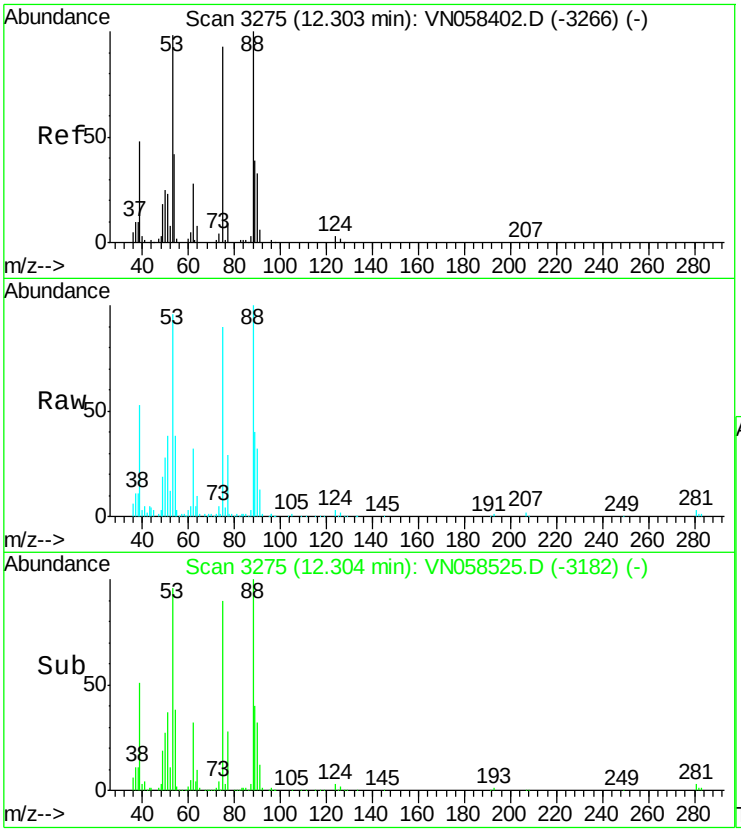


#80
1,3,5-Trimethylbenzene
Concen: 50.024 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:105 Resp: 825058

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.5	70.6



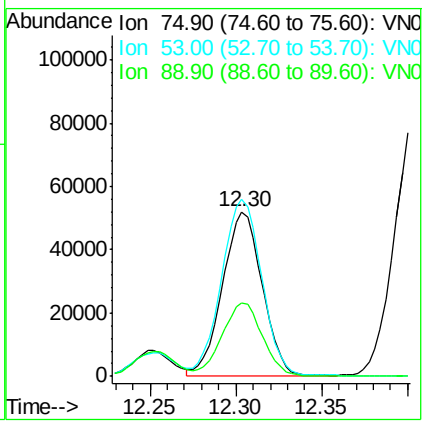


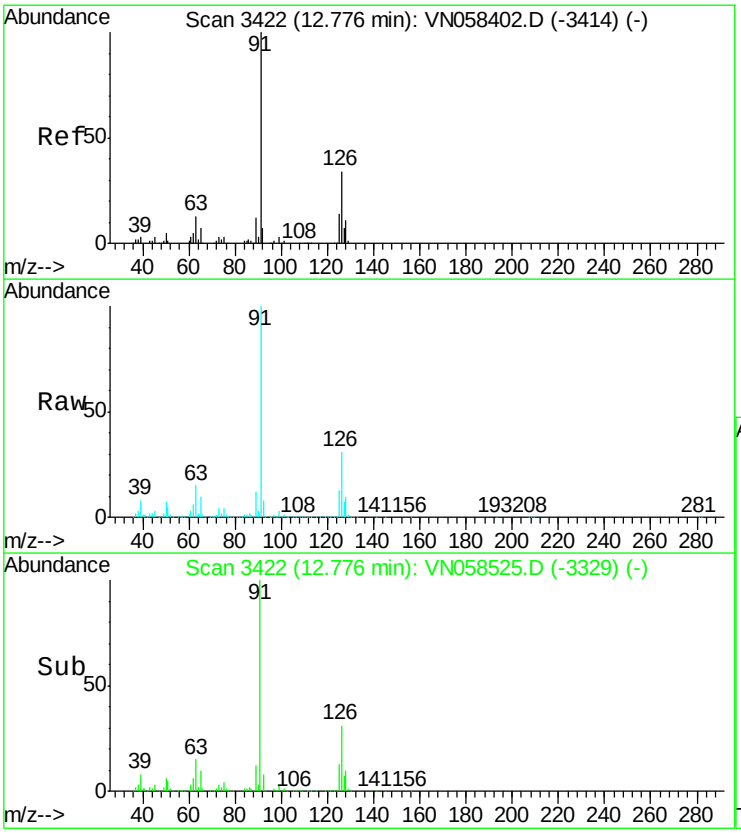
#81
trans-1,4-Dichloro-2-butene
Concen: 51.501 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 82575

Ion	Ratio	Lower	Upper
75	100		
53	109.9	85.4	128.0
89	46.1	35.0	52.4

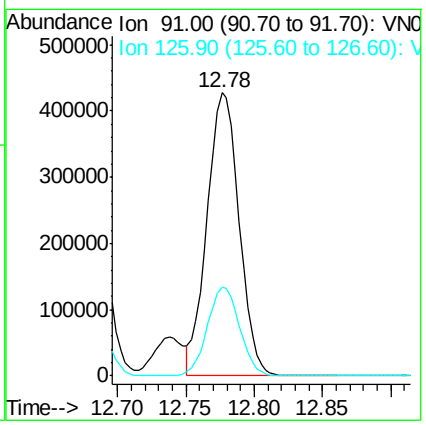


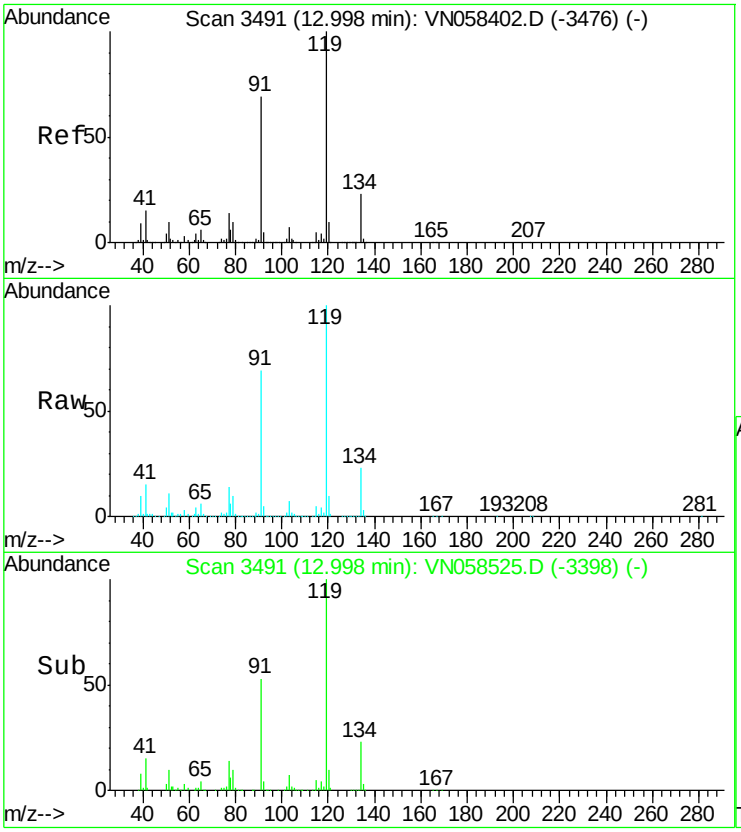


#82
4-Chlorotoluene
Concen: 49.752 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 91 Resp: 695560

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.7



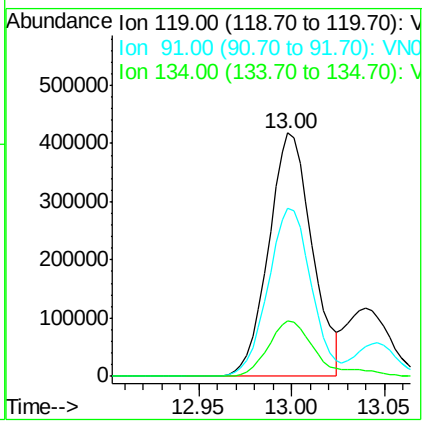


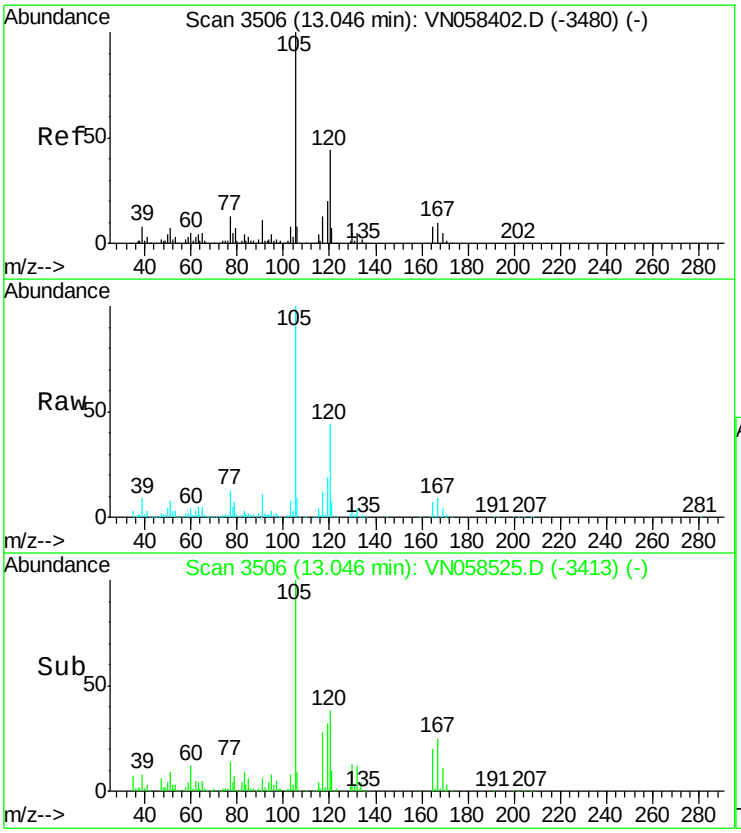
#83
tert-Butylbenzene
Concen: 49.109 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 683464

Ion	Ratio	Lower	Upper
119	100		
91	68.8	34.2	102.6
134	25.4	11.6	34.8

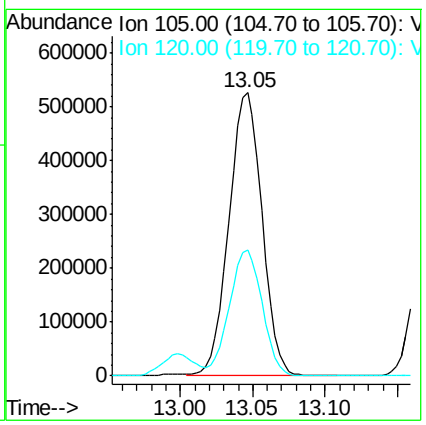


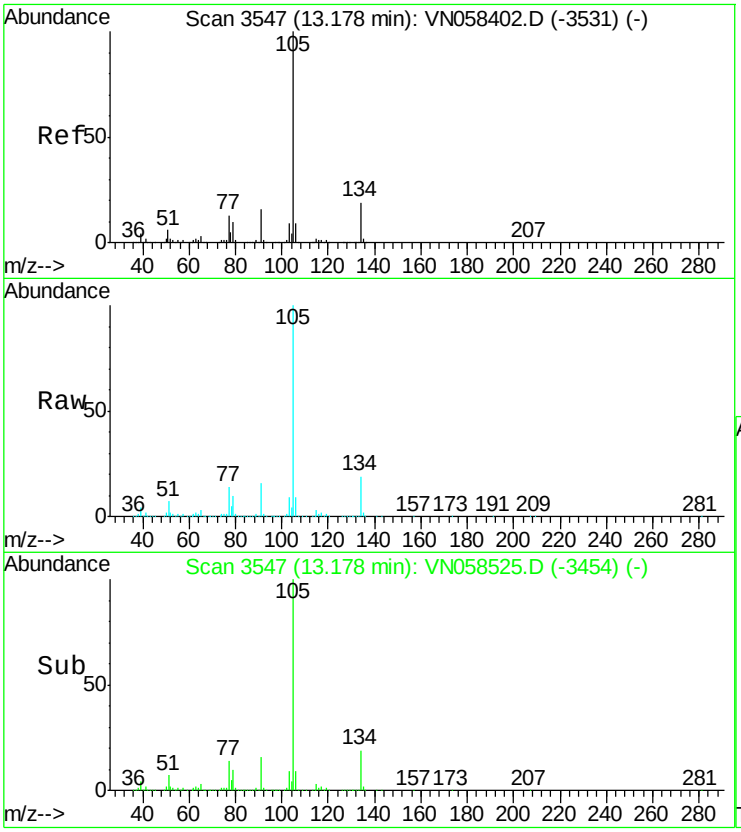


#84
1,2,4-Trimethylbenzene
Concen: 50.202 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:105 Resp: 829571

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.7	65.1



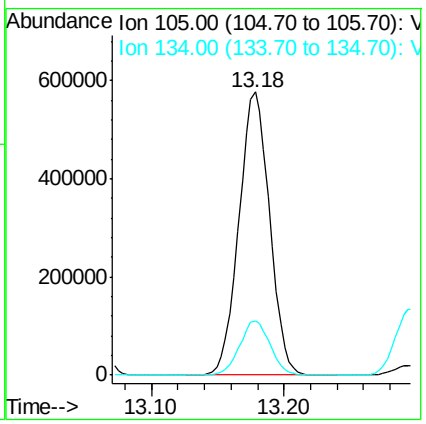


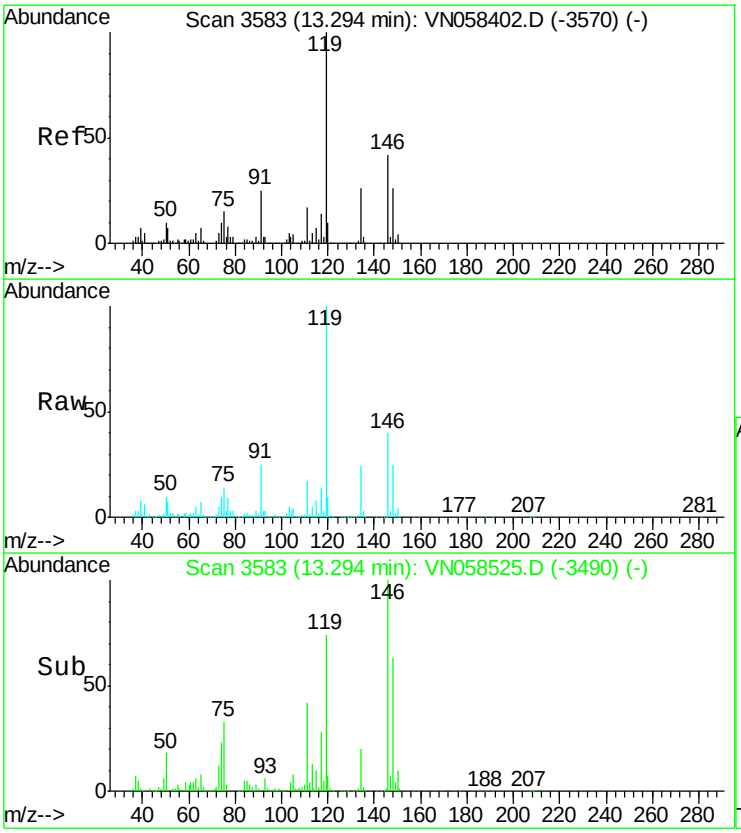
#85
sec-Butylbenzene
Concen: 50.367 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 922624

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.4	28.2

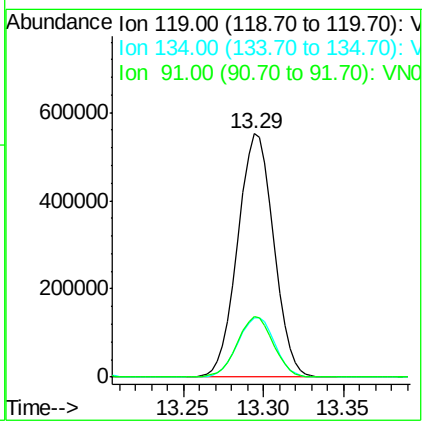


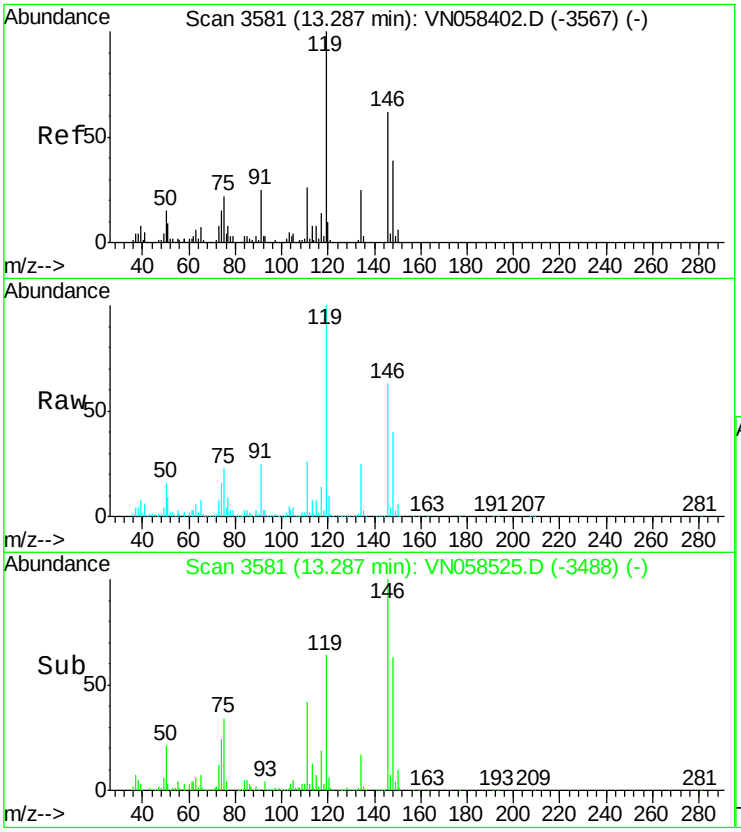


#86
p-Isopropyltoluene
Concen: 52.458 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:119 Resp: 845853

Ion	Ratio	Lower	Upper
119	100		
134	25.3	13.0	39.0
91	24.7	12.4	37.0



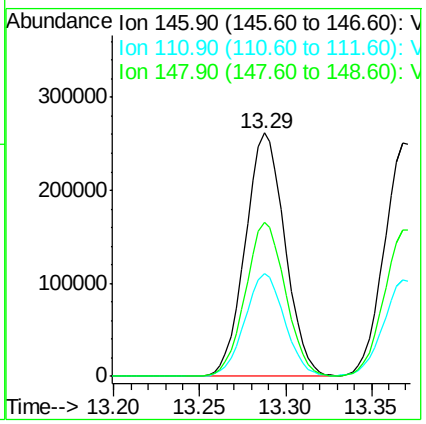


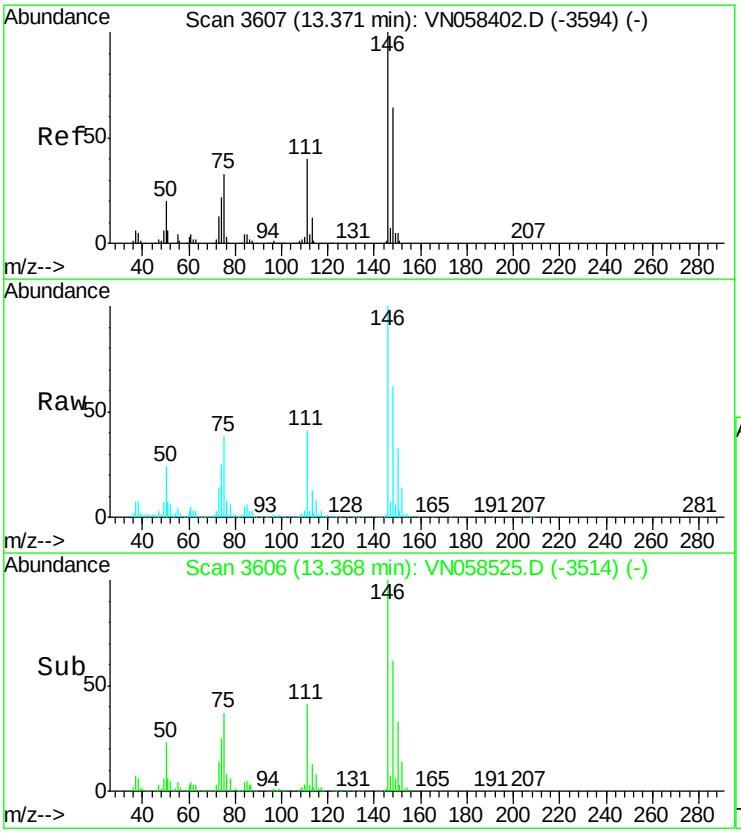
#87
1,3-Dichlorobenzene
Concen: 50.079 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 419515

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.8	62.4
148	63.4	31.4	94.3

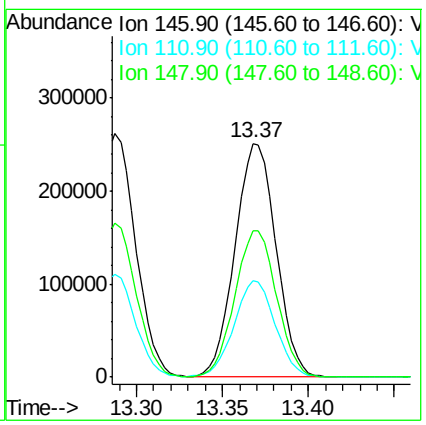


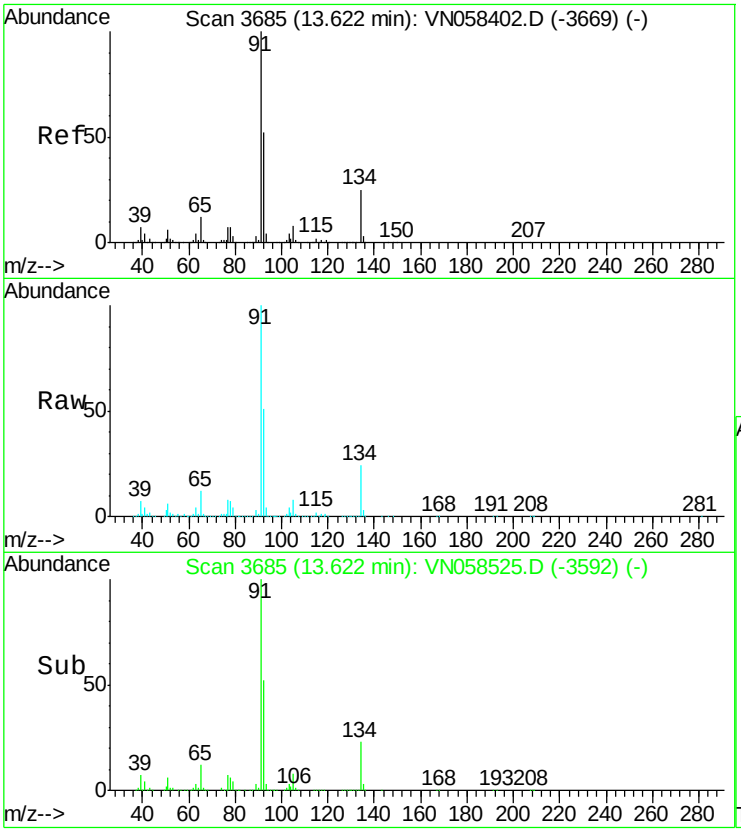


#88
1,4-Dichlorobenzene
Concen: 49.851 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:146 Resp: 415491

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.5	61.6
148	63.6	31.5	94.5



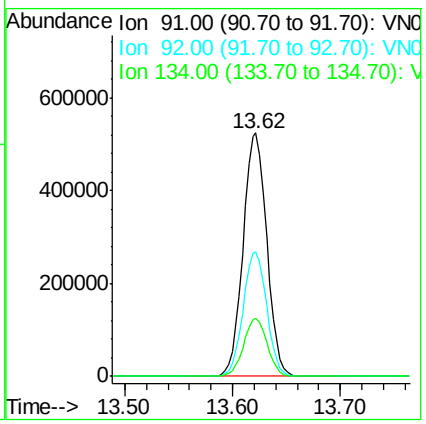


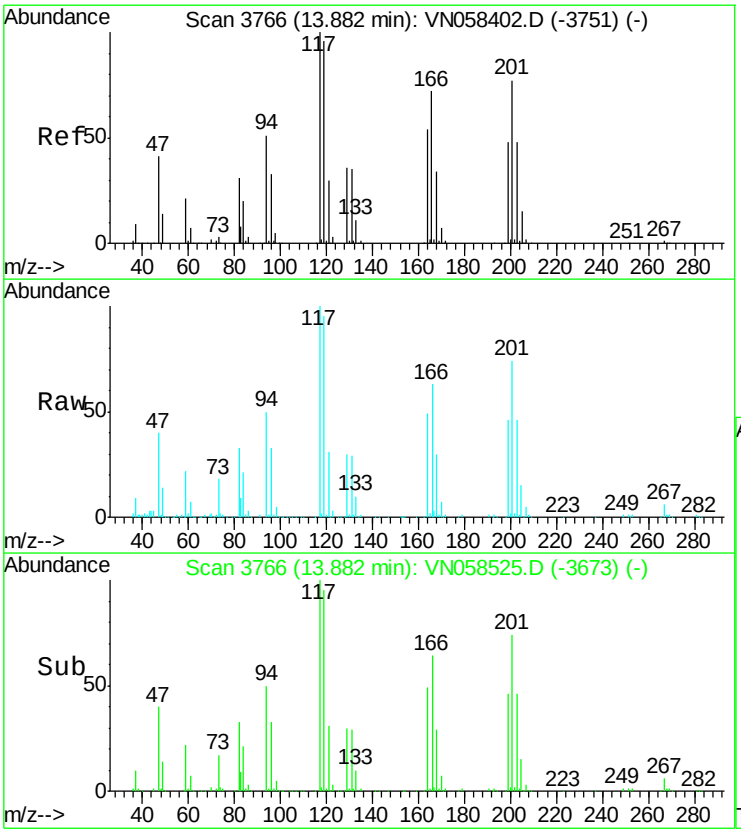
#89
n-Butylbenzene
Concen: 54.479 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 795723

Ion	Ratio	Lower	Upper
91	100		
92	51.2	25.7	77.1
134	23.8	12.2	36.6

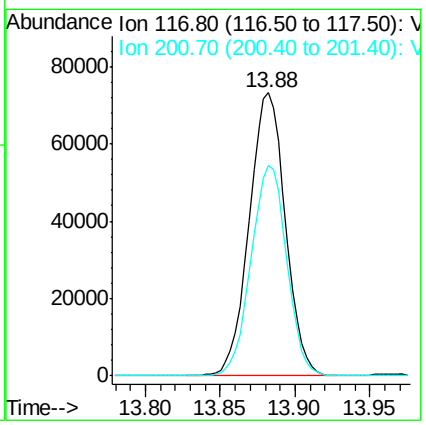


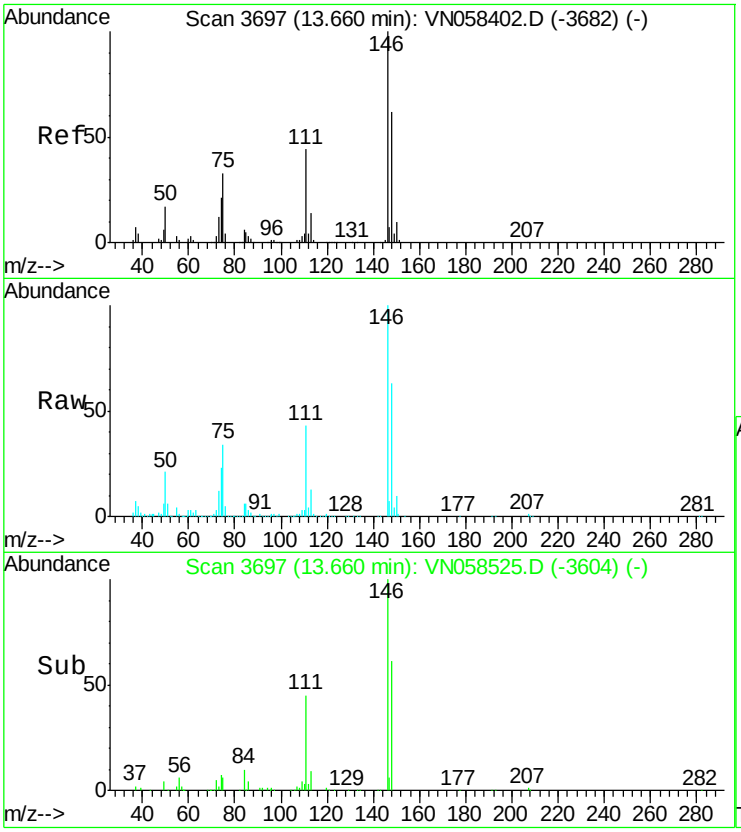


#90
Hexachloroethane
Concen: 50.872 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:117 Resp: 123244

Ion	Ratio	Lower	Upper
117	100		
201	73.2	38.6	116.0



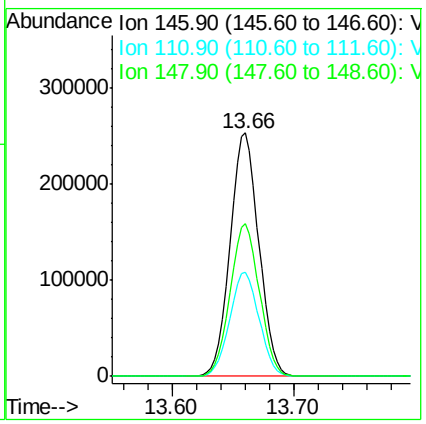


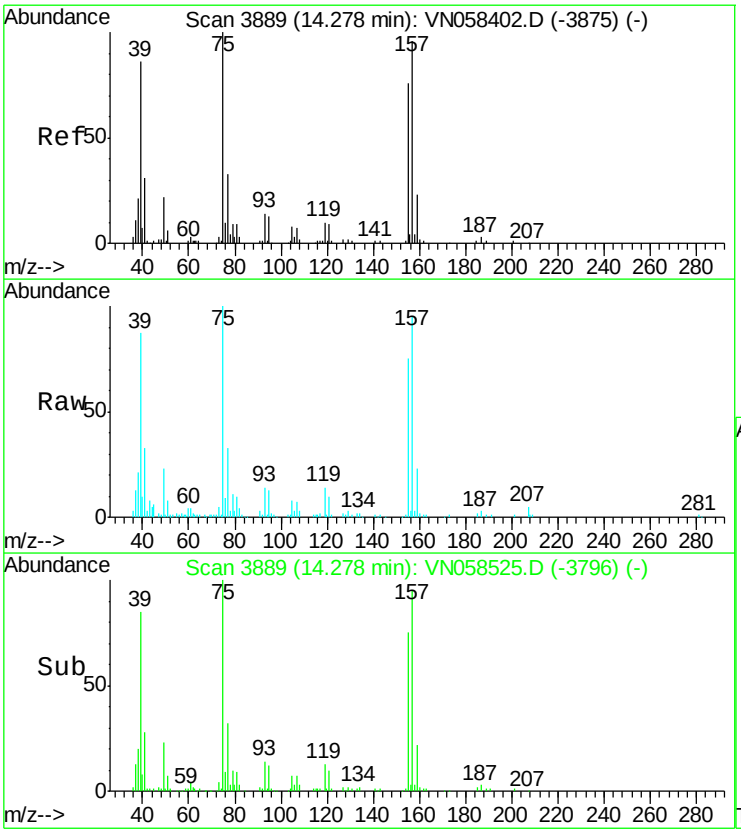
#91
1,2-Dichlorobenzene
Concen: 51.322 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 413096

Ion	Ratio	Lower	Upper
146	100		
111	43.4	21.8	65.3
148	63.8	31.5	94.5

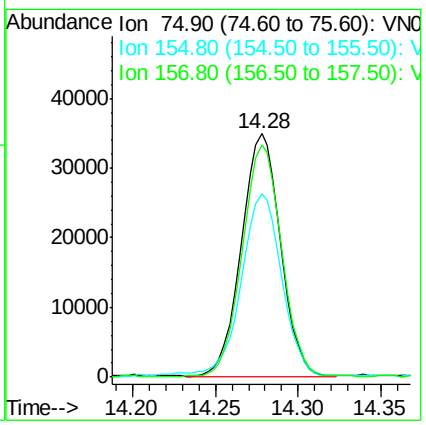


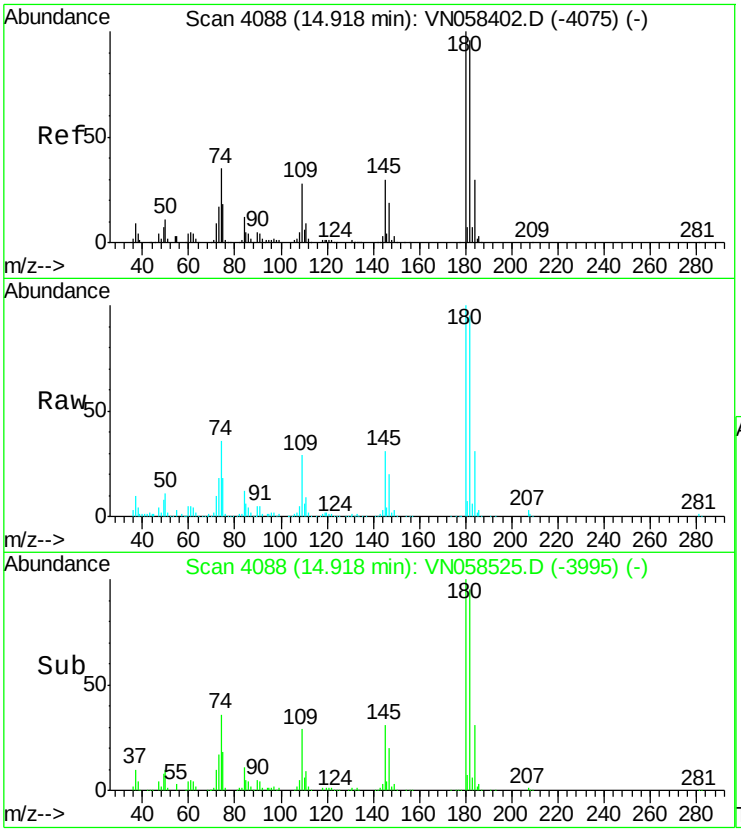


#92
1,2-Dibromo-3-Chloropropane
Concen: 56.201 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion: 75 Resp: 57742

Ion	Ratio	Lower	Upper
75	100		
155	76.8	39.2	117.6
157	95.7	48.7	146.1



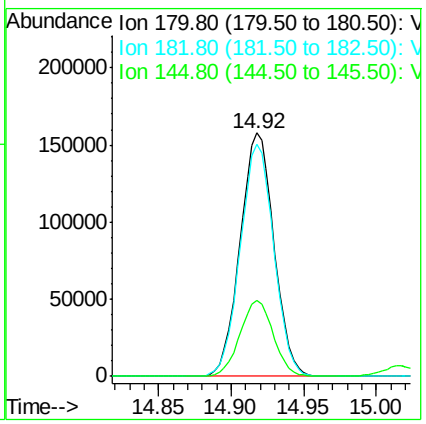


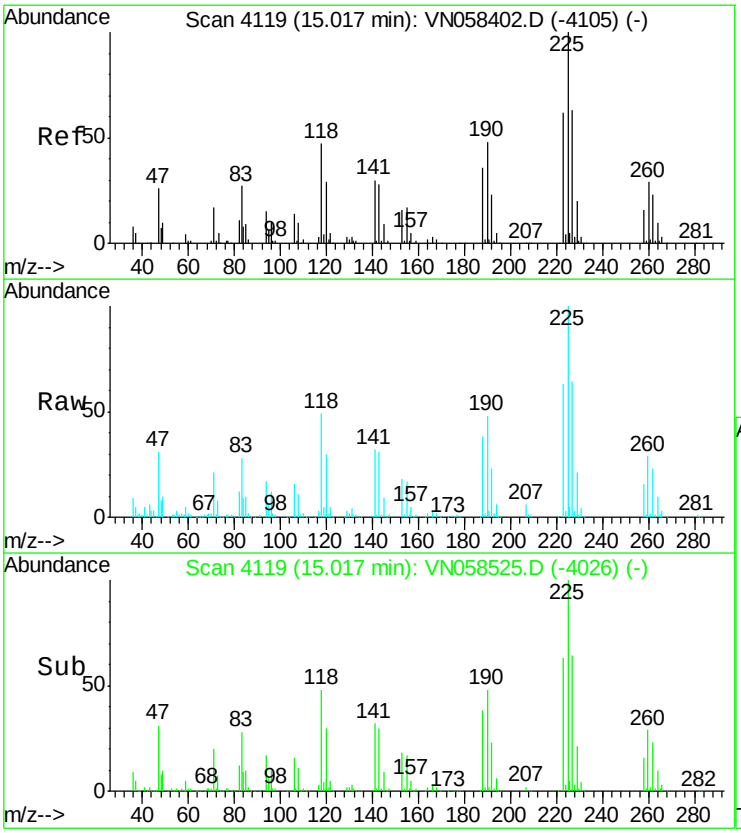
#93
1,2,4-Trichlorobenzene
Concen: 57.381 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 255224

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.4	142.3
145	30.6	15.3	45.9

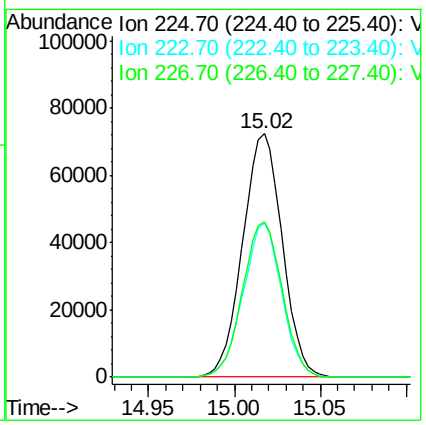


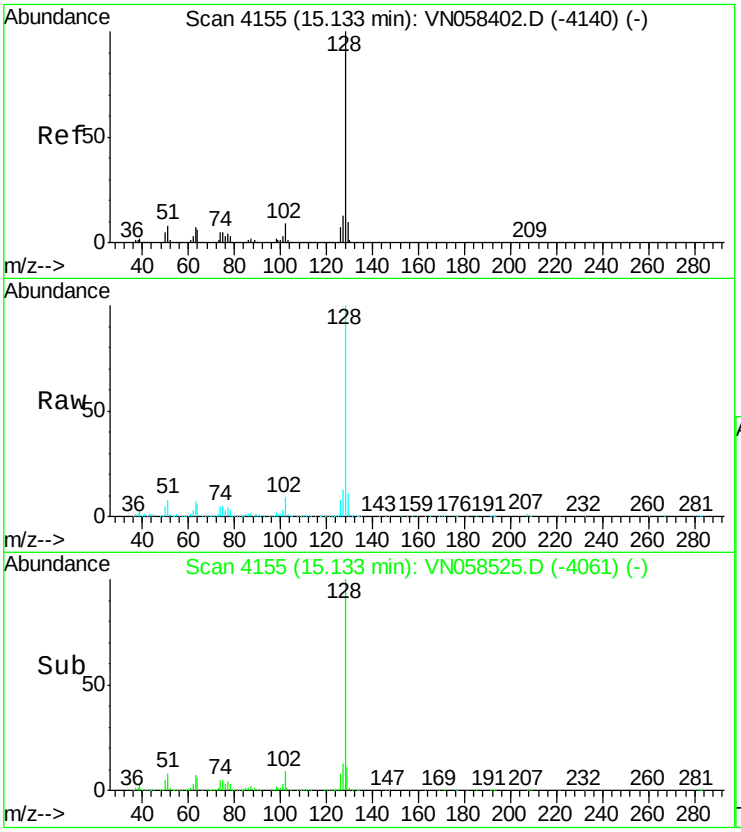


#94
Hexachlorobutadiene
Concen: 50.601 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:225 Resp: 115681

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.1	93.5
227	63.8	31.4	94.2



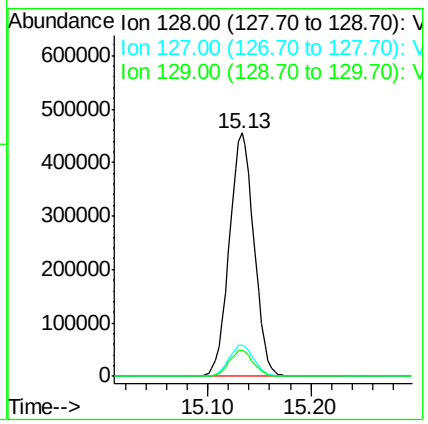


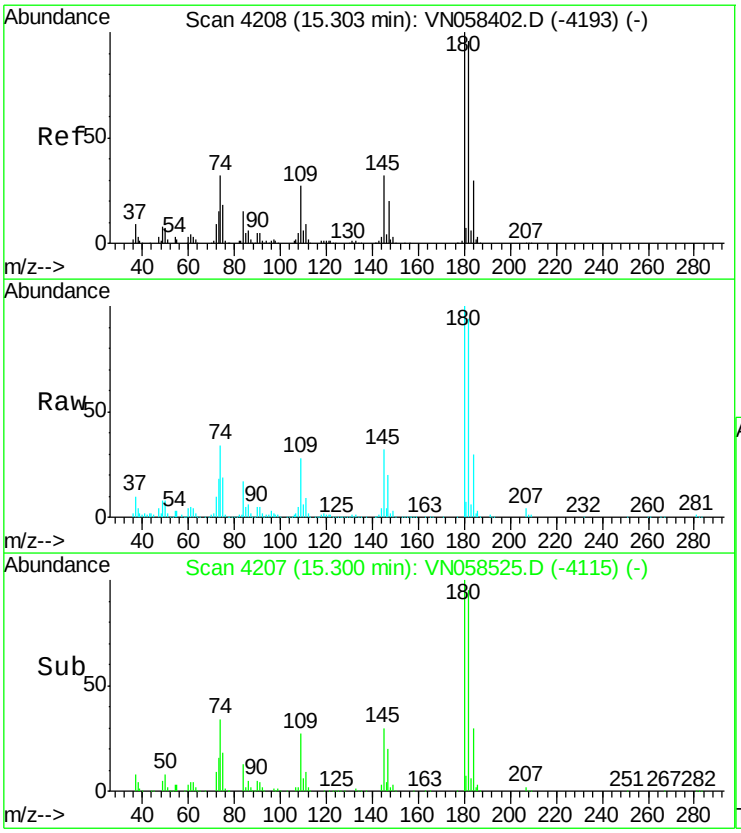
#95
Naphthalene
Concen: 57.968 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 755009

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.4
129	10.8	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 54.882 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. -0.00 min
Lab File: VN058525.D
Acq: 3 Oct 2019 20:52

Tgt Ion:180 Resp: 244721

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.3	144.9
145	32.3	16.1	48.3