Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121019\

Quantitation Report (Not Reviewed)

Data File : VN059537.D
Acq On : 10 Dec 2019 10:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:12:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	292220	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	463200	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	489364	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	217319	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	201315	49.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.58%			
35) Dibromofluoromethane	7.57	113	143596	51.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.90%			
50) Toluene-d8	10.08	98	682148	60.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 120.90%			
62) 4-Bromofluorobenzene	12.40	95	256163	61.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 122.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	149082	44.232	ug/l	99
3) Chloromethane	2.04	50	238386	46.723	ug/l	100
4) Vinyl Chloride	2.17	62	233792	46.489	ug/l	100
5) Bromomethane	2.54	94	141525	46.203	ug/l	99
6) Chloroethane	2.68	64	138909	46.257	ug/l	96
7) Trichlorofluoromethane	3.00	101	278527	46.331	ug/l	99
8) Diethyl Ether	3.39	74	88672	43.040	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.73	101	138065	44.129	ug/l	98
10) Methyl Iodide	3.92	142	192556	45.453	ug/l	99
11) Tert butyl alcohol	4.75	59	162719	240.828	ug/l	99
12) 1,1-Dichloroethene	3.71	96	133107	43.764	ug/l	96
13) Acrolein	3.58	56	118757	361.184	ug/l	98
14) Allyl chloride	4.29	41	248064	42.399	ug/l	92
15) Acrylonitrile	4.95	53	422786	237.248	ug/l	100
16) Acetone	3.79	43	418207	219.201	ug/l	99
17) Carbon Disulfide	4.03	76	440454	45.624	ug/l	99
18) Methyl Acetate	4.29	43	221233	44.166	ug/l	100
19) Methyl tert-butyl Ether	5.01	73	494155	48.877	ug/l	99
20) Methylene Chloride	4.52	84	158858	46.185	ug/l	98
21) trans-1,2-Dichloroethene	5.01	96	154109	47.209	ug/l	97
22) Diisopropyl ether	5.92	45	542238	48.683	ug/l	97
23) Vinyl Acetate	5.86	43	2328928	250.662	ug/l	100
24) 1,1-Dichloroethane	5.82	63	301279	47.642	ug/l	99
25) 2-Butanone	6.81	43	629932	245.295	ug/l	100
26) 2,2-Dichloropropane	6.80	77	271004	47.436	ug/l	99
27) cis-1,2-Dichloroethene	6.80	96	174050	47.403	ug/l	100
28) Bromochloromethane	7.17	49	133808	55.086	ug/l	98
29) Tetrahydrofuran	7.18	42	401969	225.029	ug/l	99
30) Chloroform	7.35	83	299053	47.916	ug/l	98
31) Cyclohexane	7.63	56	276215	44.883	ug/l	99
32) 1,1,1-Trichloroethane	7.55	97	260672	47.080	ug/l	100
36) 1,1-Dichloropropene	7.77	75	228854	48.157	ug/l	100
37) Ethyl Acetate	6.90	43	251336	45.496	ug/l	99
38) Carbon Tetrachloride	7.75	117	229536	49.002	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121019\

Quantitation Report (Not Reviewed)

Data File : VN059537.D
Acq On : 10 Dec 2019 10:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:12:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	269569	50.569 ug/l		99
40) Benzene	8.02	78	660600	48.660 ug/l		98
41) Methacrylonitrile	7.14	41	110103	47.675 ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	254032	50.222 ug/l		100
43) Isopropyl Acetate	8.14	43	406385	49.539 ug/l		100
44) Trichloroethene	8.82	130	167817	48.930 ug/l		98
45) 1,2-Dichloropropane	9.10	63	179327	49.863 ug/l		99
46) Dibromomethane	9.19	93	116932	49.198 ug/l		98
47) Bromodichloromethane	9.39	83	239536	50.710 ug/l		99
48) Methyl methacrylate	9.18	41	184535	51.447 ug/l		99
49) 1,4-Dioxane	9.18	88	56215	1224.922 ug/l		95
51) 4-Methyl-2-Pentanone	9.97	43	1472959	282.700 ug/l		96
52) Toluene	10.15	92	498379	61.613 ug/l		98
53) t-1,3-Dichloropropene	10.37	75	324905	59.034 ug/l		97
54) cis-1,3-Dichloropropene	9.83	75	322623	57.276 ug/l	#	86
55) 1,1,2-Trichloroethane	10.55	97	194283	59.387 ug/l		98
56) Ethyl methacrylate	10.42	69	298283	52.804 ug/l	#	89
57) 1,3-Dichloropropane	10.70	76	330562	59.163 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.68	63	442446	330.135 ug/l		97
59) 2-Hexanone	10.74	43	1109189	278.355 ug/l		94
60) Dibromochloromethane	10.90	129	210947	53.943 ug/l		99
61) 1,2-Dibromoethane	11.00	107	201437	59.147 ug/l		99
64) Tetrachloroethene	10.63	164	173657	48.555 ug/l		98
65) Chlorobenzene	11.43	112	491811	47.964 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	188023	49.165 ug/l		100
67) Ethyl Benzene	11.51	91	937827	50.827 ug/l		100
68) m/p-Xylenes	11.62	106	725299	104.785 ug/l		99
69) o-Xylene	11.95	106	345083	53.564 ug/l		98
70) Styrene	11.96	104	578463	54.197 ug/l		100
71) Bromoform	12.13	173	159503	53.007 ug/l	#	99
73) Isopropylbenzene	12.25	105	929397	57.014 ug/l		100
74) N-amyl acetate	12.07	43	419250	59.043 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	287625	52.071 ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	404420	72.771 ug/l	#	100
77) Bromobenzene	12.53	156	221049	54.468 ug/l		96
78) n-propylbenzene	12.59	91	1025646	51.202 ug/l		100
79) 2-Chlorotoluene	12.67	91	542828	45.445 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	669076	47.864 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	117185	56.732 ug/l		97
82) 4-Chlorotoluene	12.77	91	576873	47.232 ug/l		98
83) tert-Butylbenzene	12.99	119	559522	47.999 ug/l		97
84) 1,2,4-Trimethylbenzene	13.04	105	666405	48.280 ug/l		99
85) sec-Butylbenzene	13.17	105	766826	47.893 ug/l		100
86) p-Isopropyltoluene	13.29	119	704332	49.218 ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	346090	46.300 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	342423	46.785 ug/l		99
89) n-Butylbenzene	13.62	91	679518	50.570 ug/l		98
90) Hexachloroethane	13.88	117	130460	49.640 ug/l		94
91) 1,2-Dichlorobenzene	13.65	146	330562	47.124 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	58397	46.267 ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121019\

Quantitation Report (Not Reviewed)

Data File : VN059537.D
Acq On : 10 Dec 2019 10:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:12:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	221248	45.602	ug/l	99
94) Hexachlorobutadiene	15.01	225	115053	46.417	ug/l	99
95) Naphthalene	15.13	128	623671	43.975	ug/l	100
96) 1,2,3-Trichlorobenzene	15.29	180	210922	44.891	ug/l	99

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

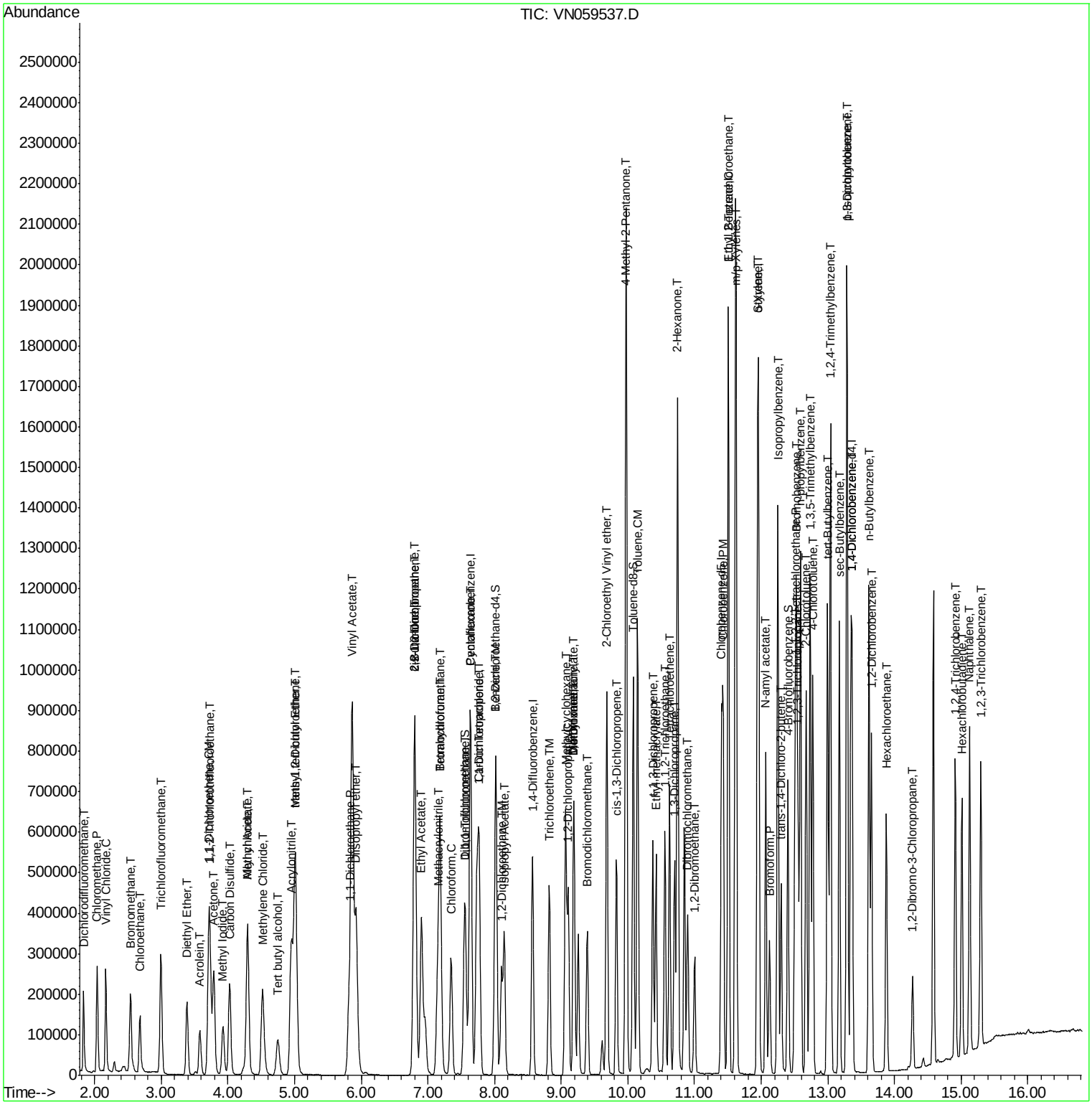
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121019\

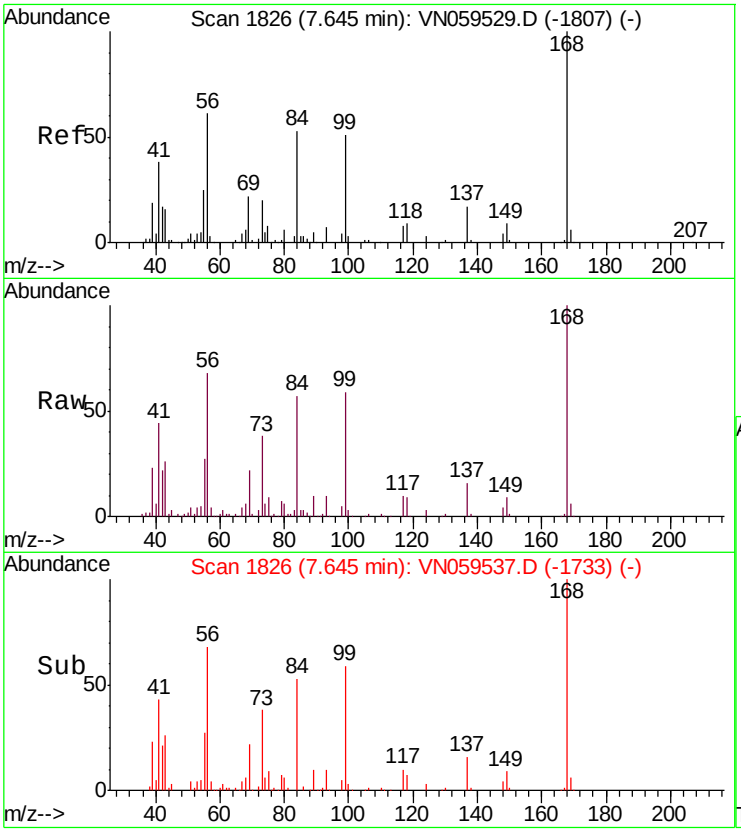
Quantitation Report (Not Reviewed)

Data File : VN059537.D
Acq On : 10 Dec 2019 10:37
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Dec 11 06:12:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120919W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 10 01:09:52 2019
Response via : Initial Calibration



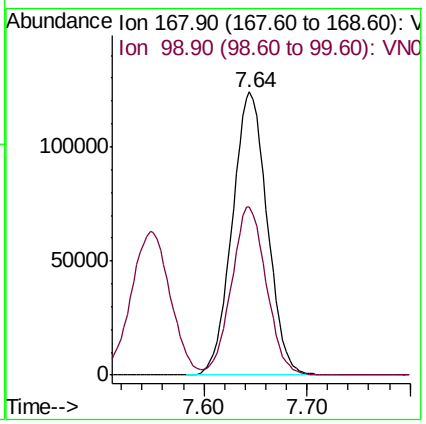


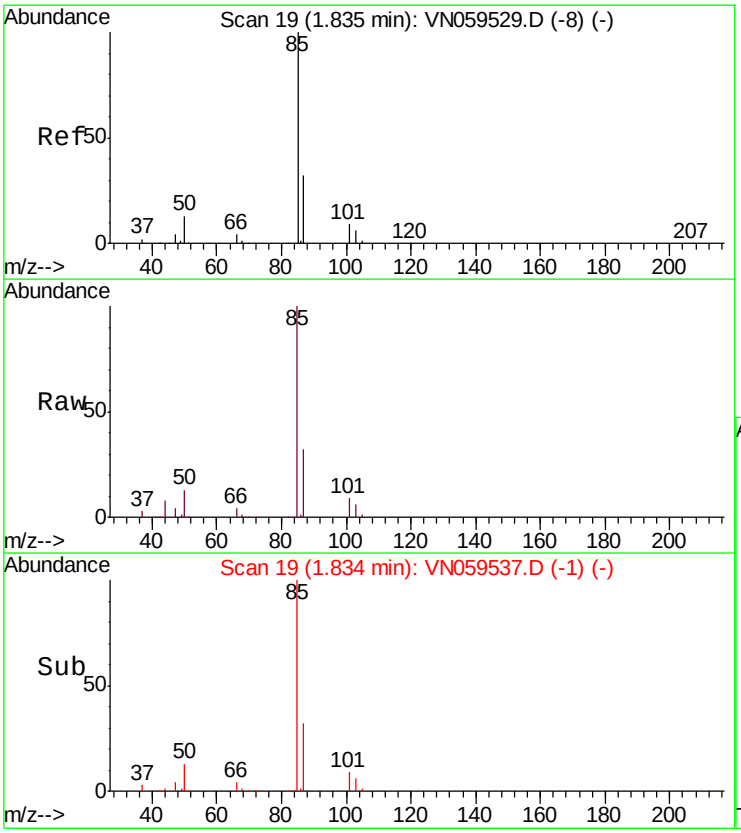
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 292220

Ion	Ratio	Lower	Upper
168	100		
99	59.3	46.6	70.0

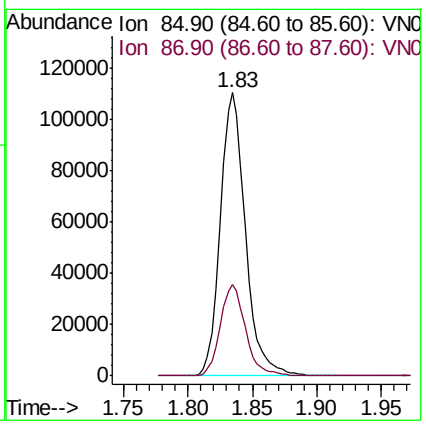


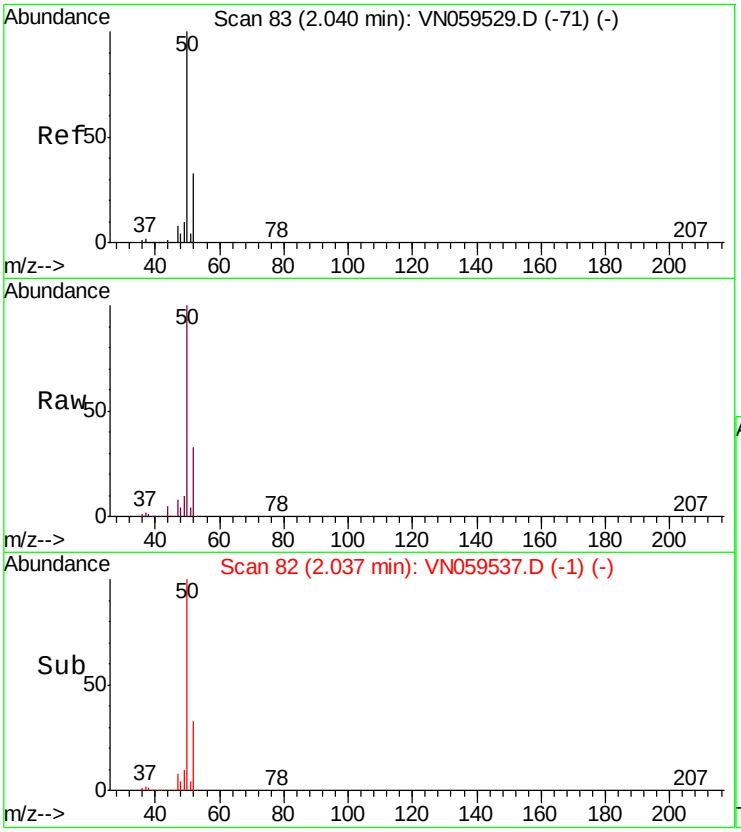


#2
Dichlorodifluoromethane
Concen: 44.232 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 85 Resp: 149082

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.0	48.0



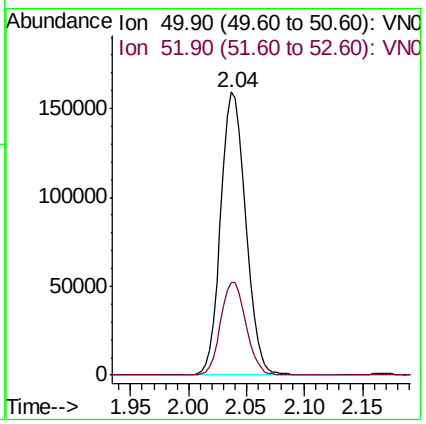


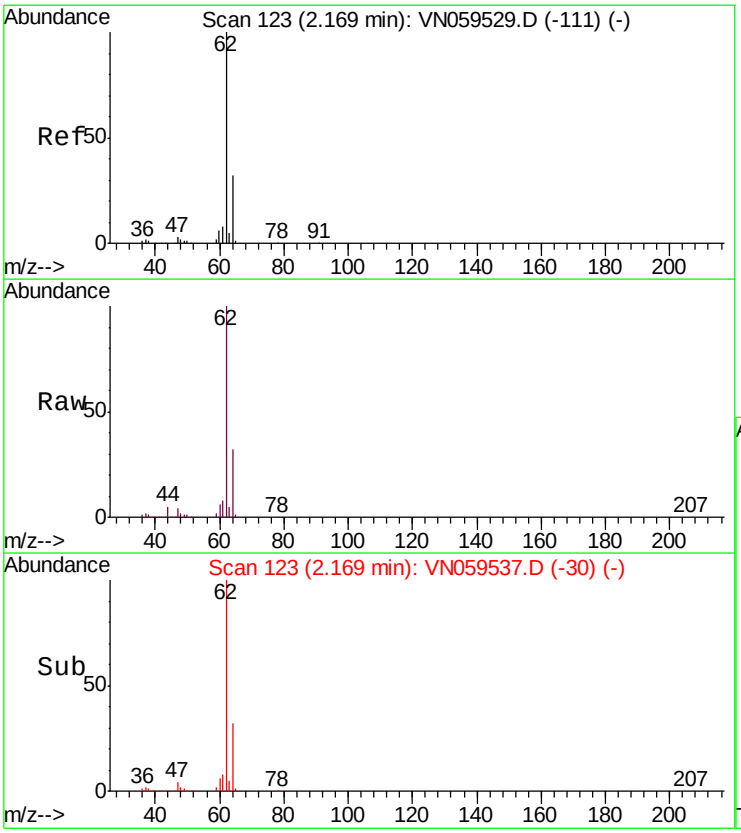
#3
Chloromethane
Concen: 46.723 ug/l
RT: 2.04 min Scan# 82
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 238386

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.2	39.4

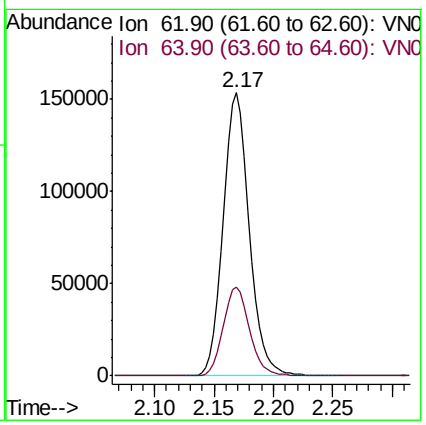


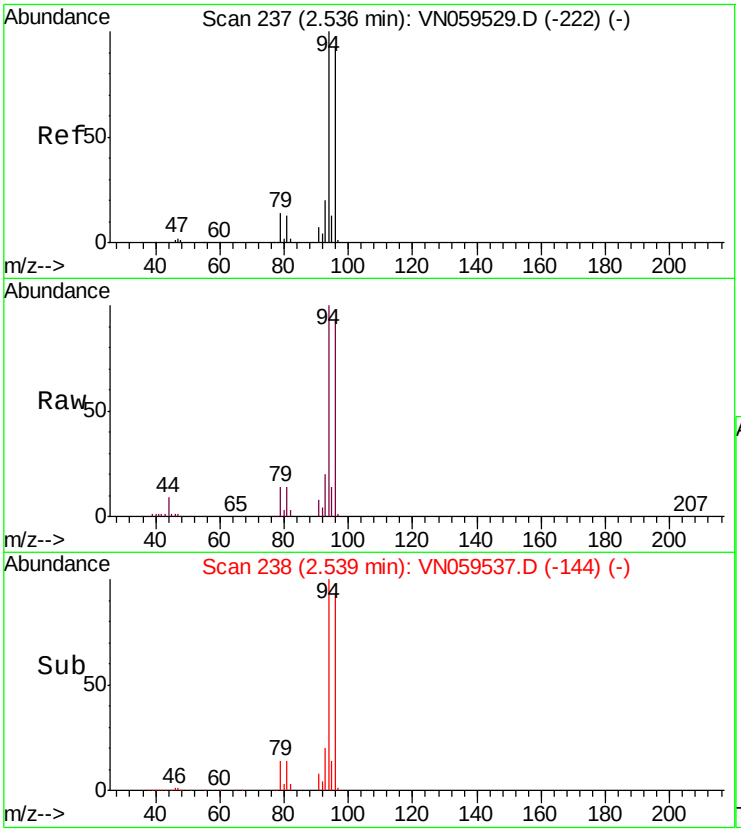


#4
Vinyl Chloride
Concen: 46.489 ug/l
RT: 2.17 min Scan# 123
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 62 Resp: 233792

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.4	38.0



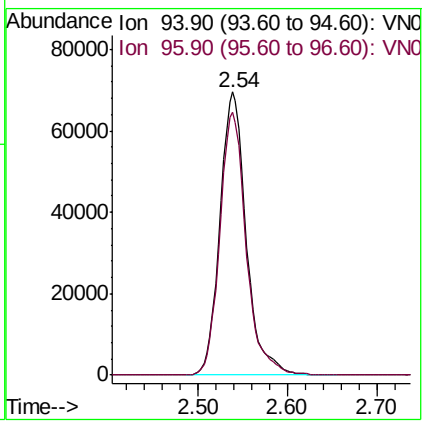


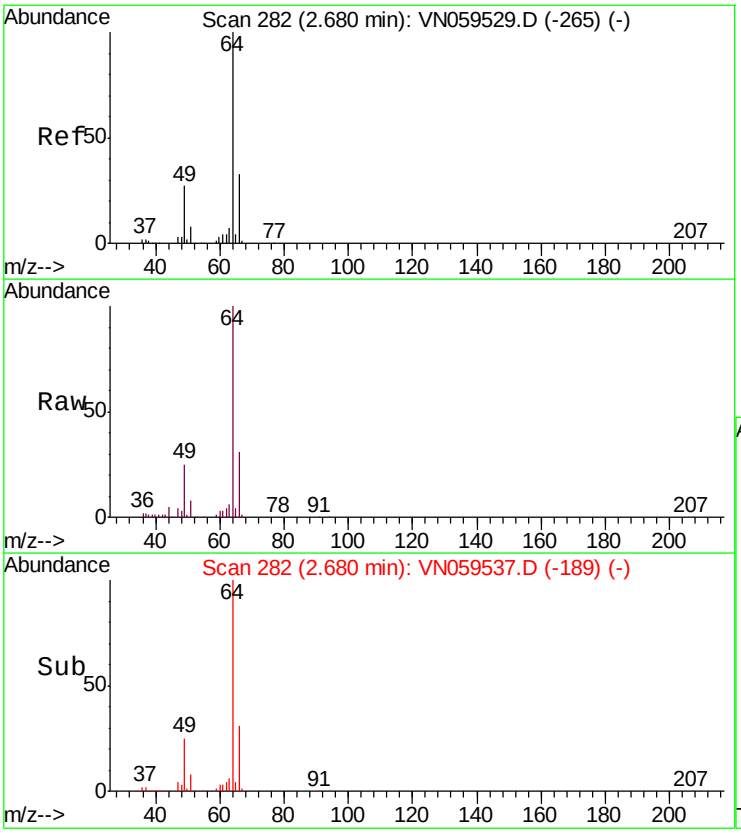
#5
Bromomethane
Concen: 46.203 ug/l
RT: 2.54 min Scan# 238
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 94 Resp: 141525

Ion	Ratio	Lower	Upper
94	100		
96	92.8	74.6	112.0

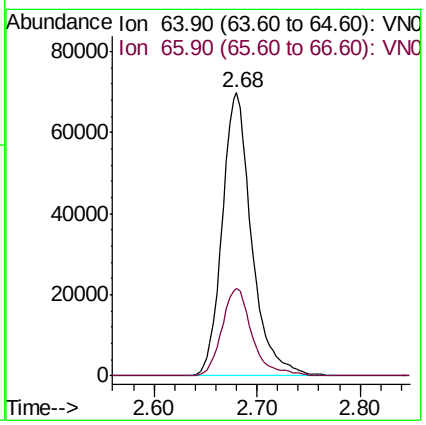


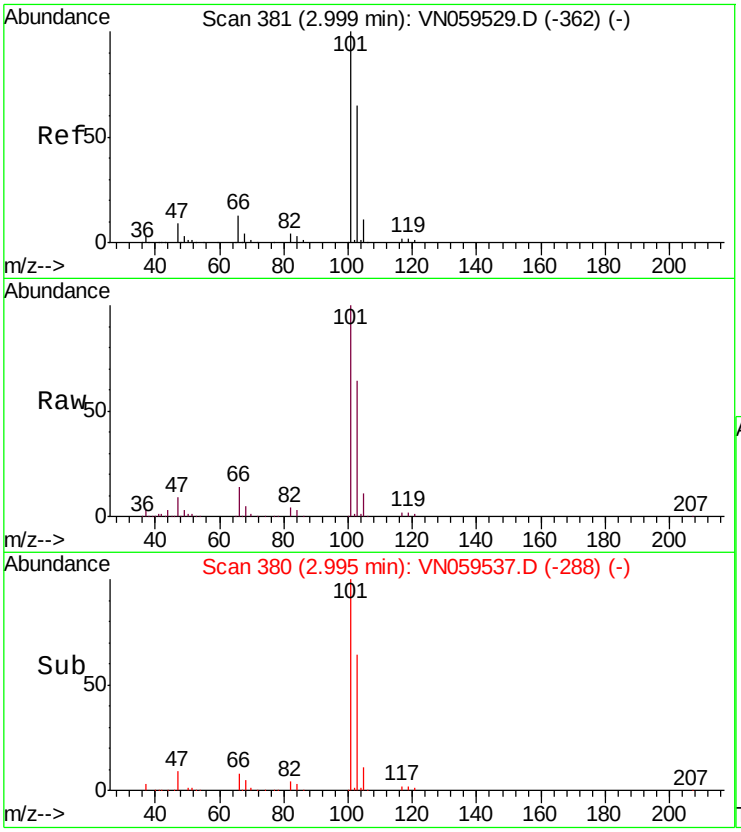


#6
Chloroethane
Concen: 46.257 ug/l
RT: 2.68 min Scan# 282
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 64 Resp: 138909

Ion	Ratio	Lower	Upper
64	100		
66	31.1	26.7	40.1



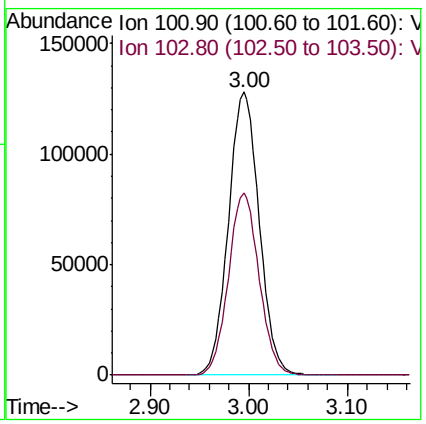


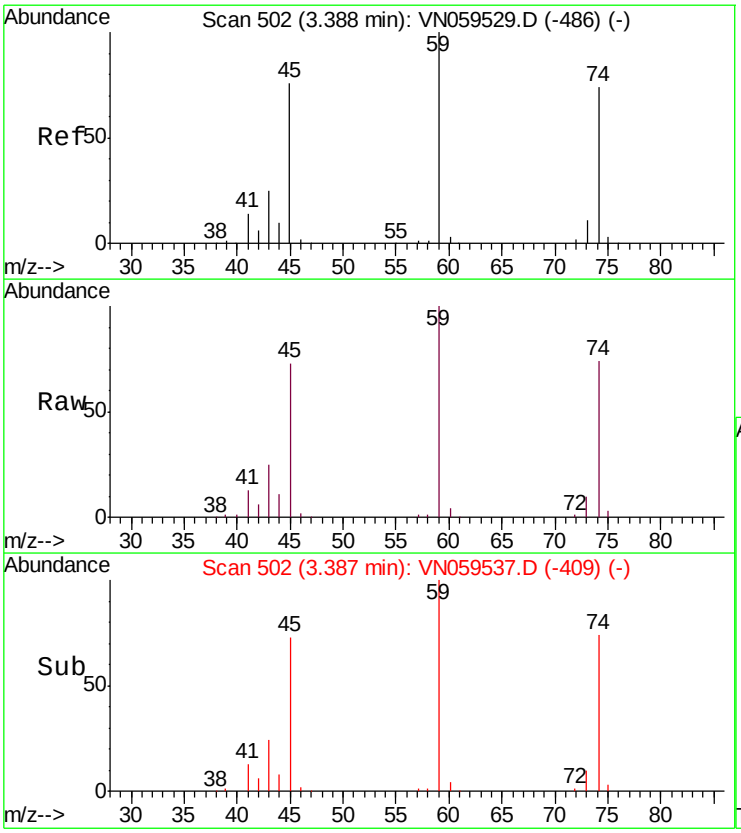
#7
Trichlorofluoromethane
Concen: 46.331 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 278527

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.2	78.4

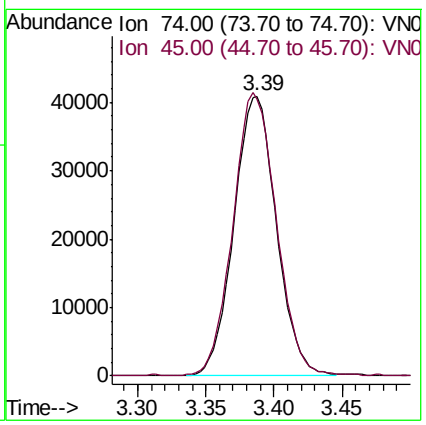


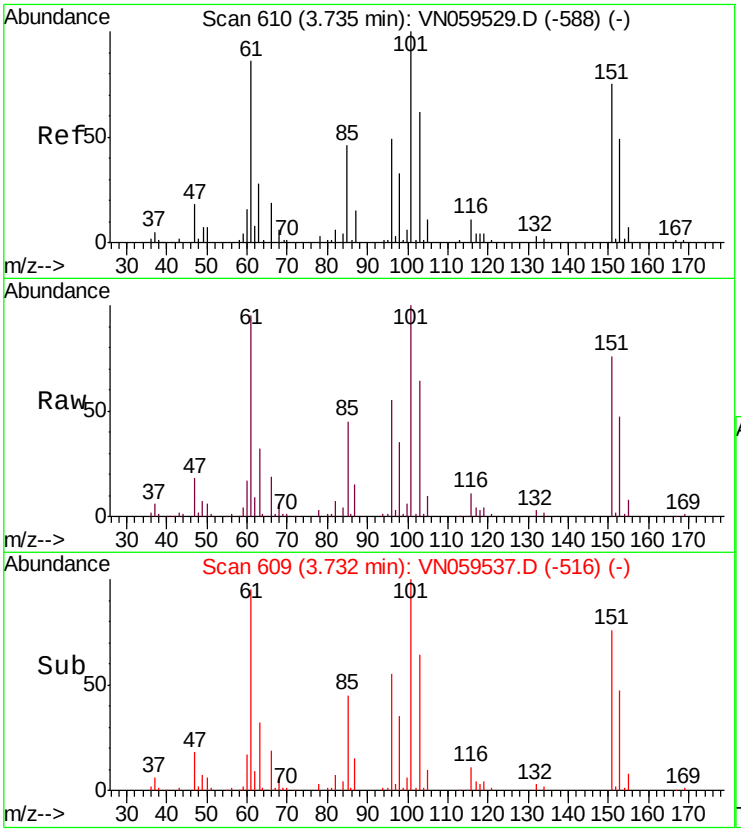


#8
Diethyl Ether
Concen: 43.040 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 74 Resp: 88672

Ion	Ratio	Lower	Upper
74	100		
45	103.6	52.6	157.9



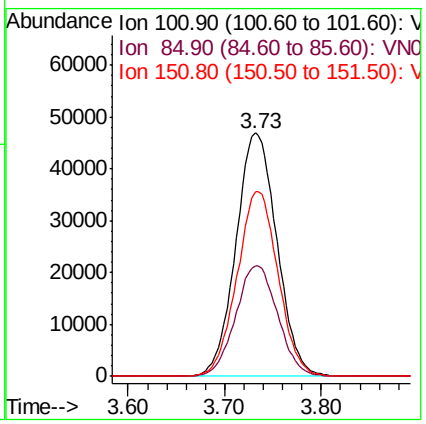


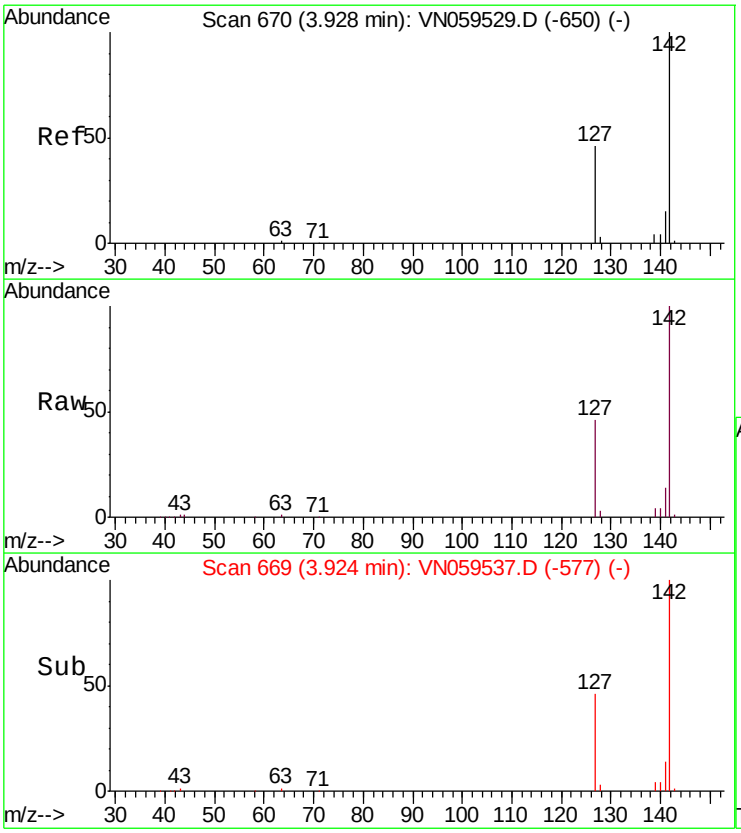
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.129 ug/l
RT: 3.73 min Scan# 609
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 138065

Ion	Ratio	Lower	Upper
101	100		
85	46.6	36.6	54.8
151	76.0	59.3	88.9

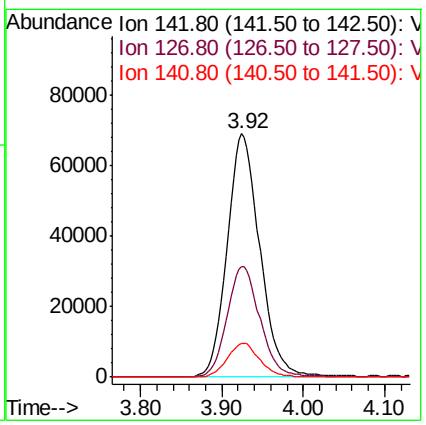


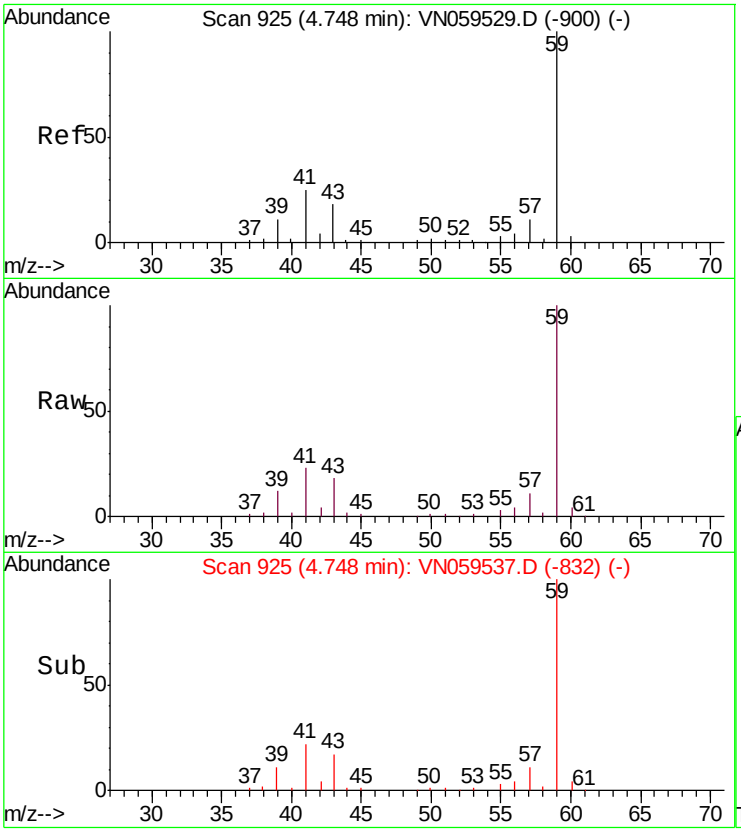


#10
Methyl Iodide
Concen: 45.453 ug/l
RT: 3.92 min Scan# 669
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:142 Resp: 192556

Ion	Ratio	Lower	Upper
142	100		
127	46.0	36.6	54.8
141	13.8	11.6	17.4



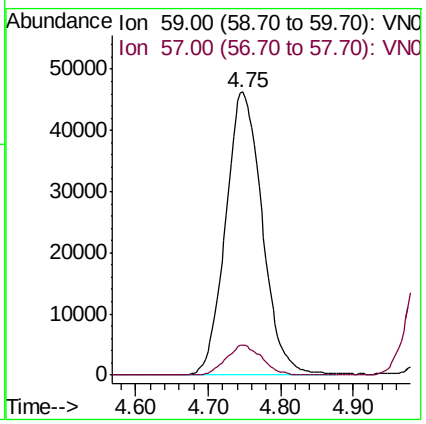


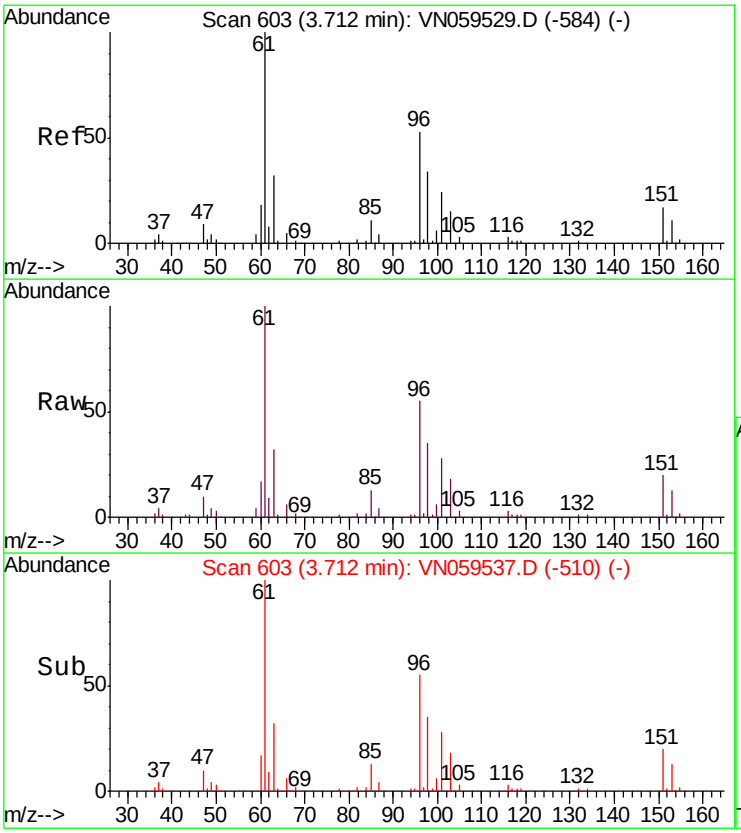
#11
Tert butyl alcohol
Concen: 240.828 ug/l
RT: 4.75 min Scan# 925
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 162719

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.6	13.0

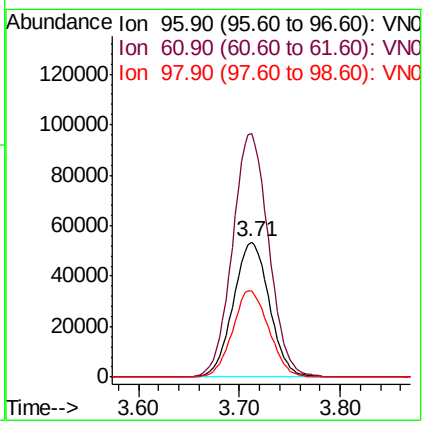


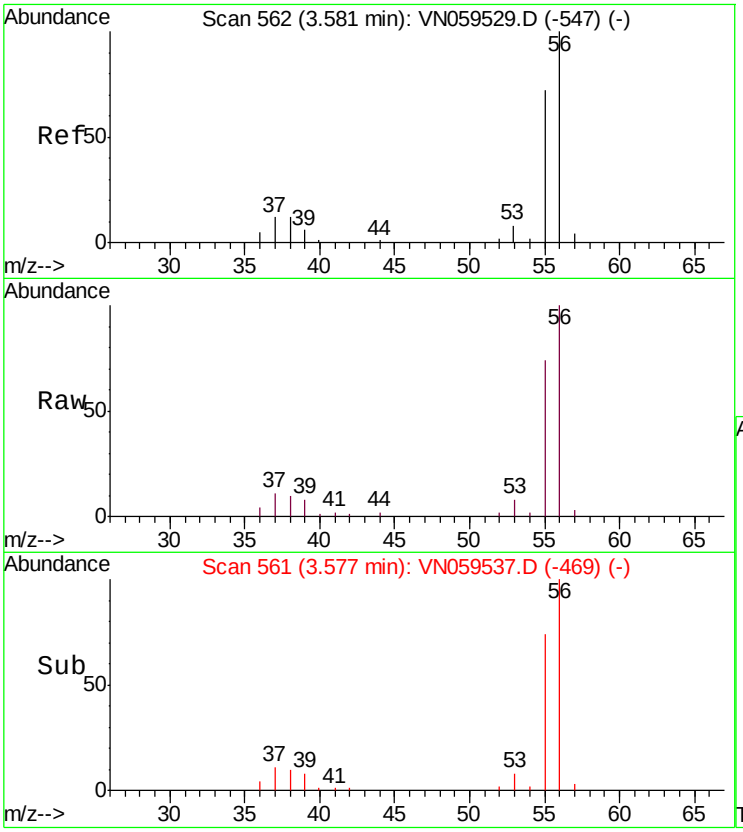


#12
1,1-Dichloroethene
Concen: 43.764 ug/l
RT: 3.71 min Scan# 603
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 96 Resp: 133107

Ion	Ratio	Lower	Upper
96	100		
61	180.2	149.8	224.6
98	63.5	50.6	75.8



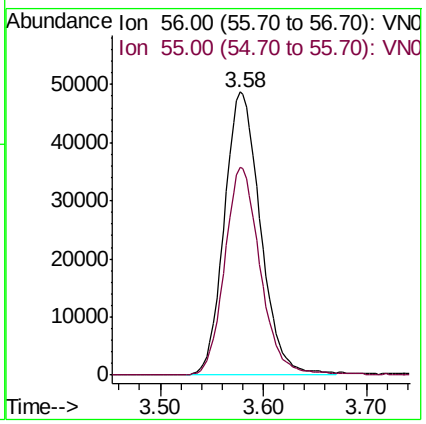


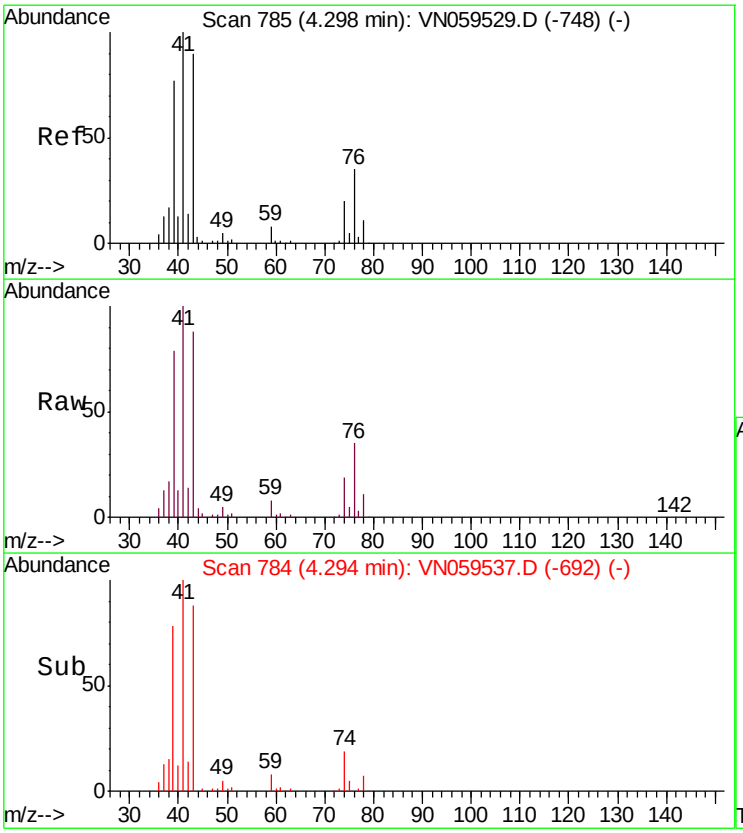
#13
Acrolein
Concen: 361.184 ug/l
RT: 3.58 min Scan# 561
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 118757

Ion	Ratio	Lower	Upper
56	100		
55	72.7	56.9	85.3

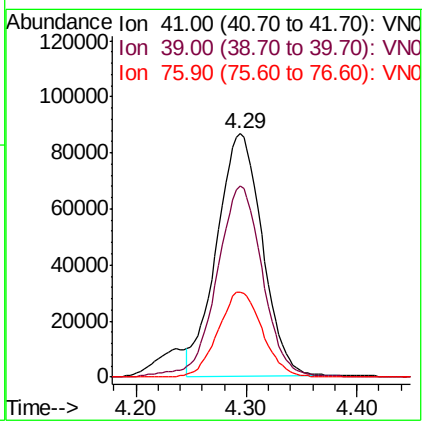


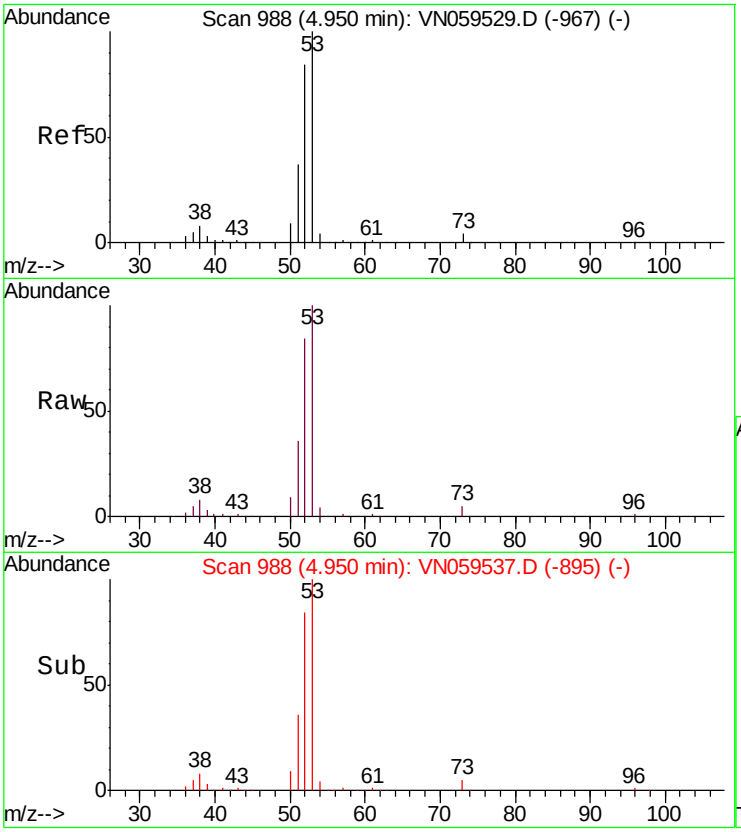


#14
Allyl chloride
Concen: 42.399 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 41 Resp: 248064

Ion	Ratio	Lower	Upper
41	100		
39	79.2	56.7	85.1
76	34.1	25.5	38.3



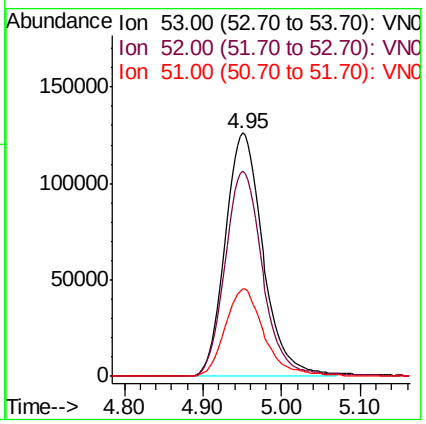


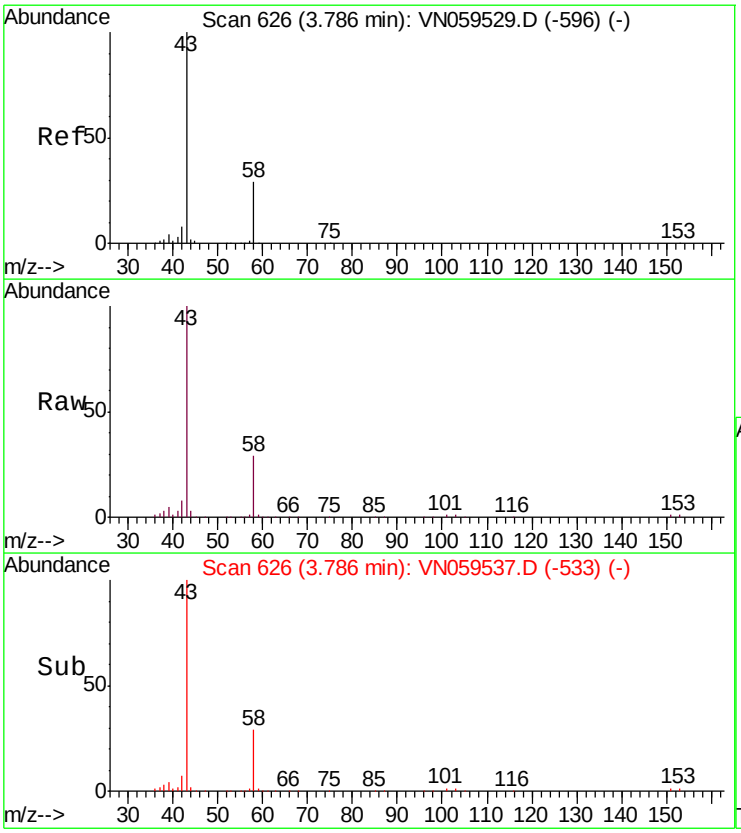
#15
Acrylonitrile
Concen: 237.248 ug/l
RT: 4.95 min Scan# 988
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 422786

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.6	99.8
51	37.0	29.8	44.8

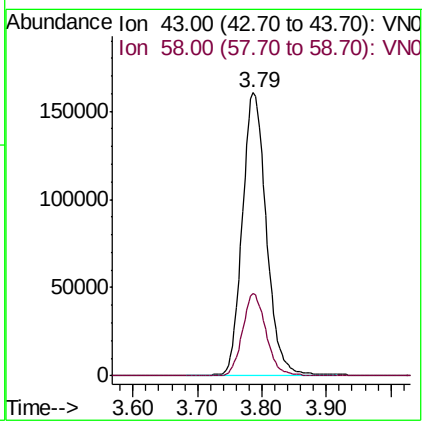


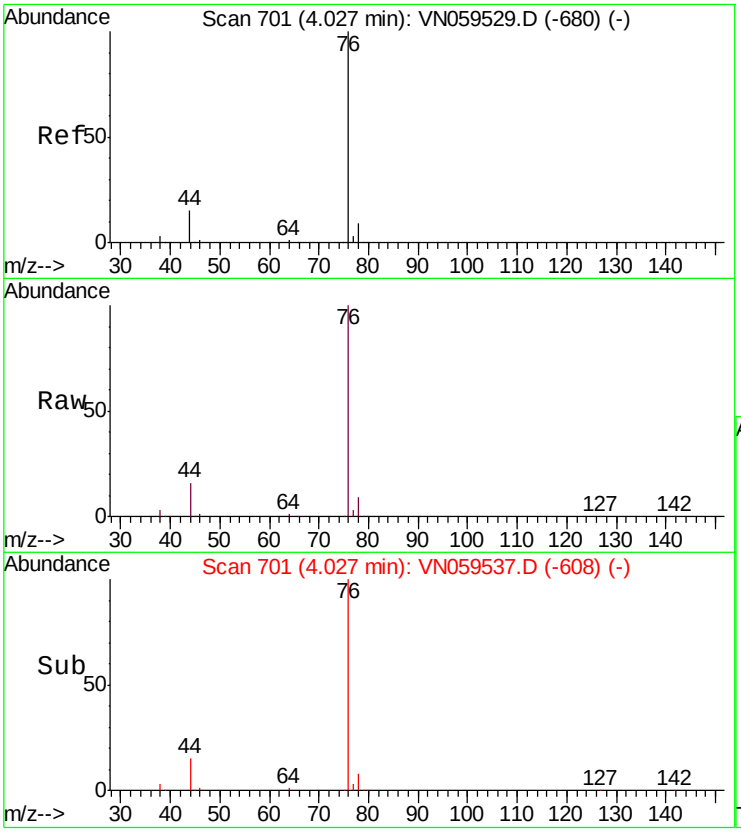


#16
Acetone
Concen: 219.201 ug/l
RT: 3.79 min Scan# 626
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 43 Resp: 418207

Ion	Ratio	Lower	Upper
43	100		
58	29.1	23.0	34.4



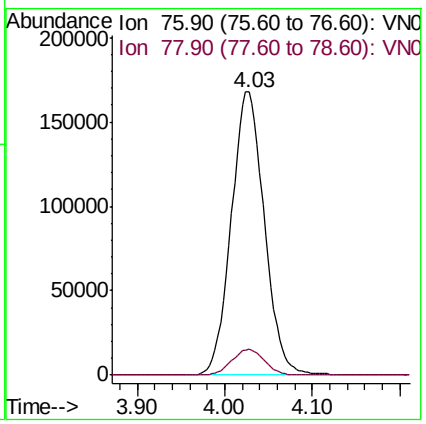


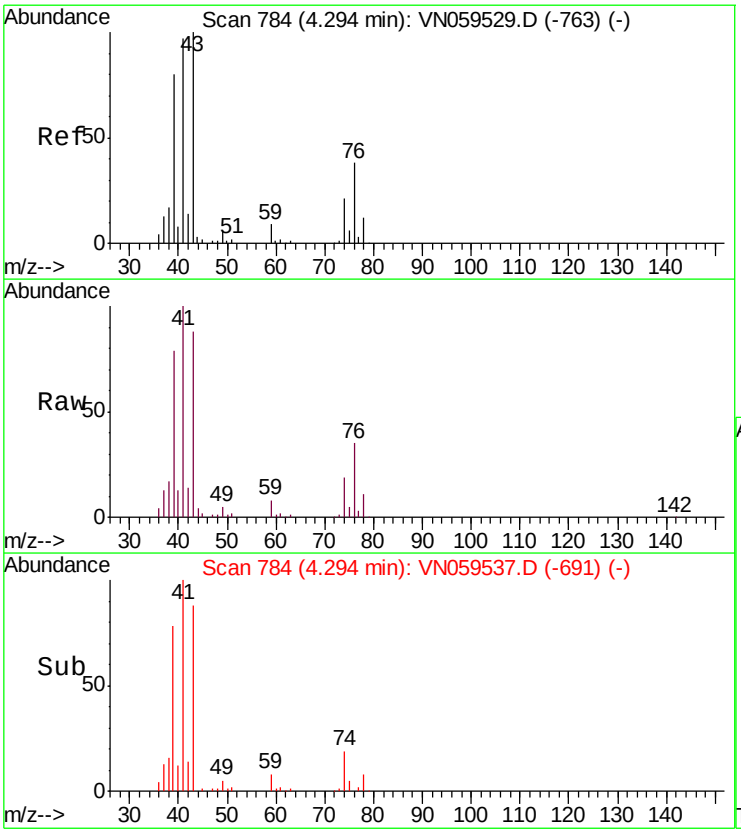
#17
Carbon Disulfide
Concen: 45.624 ug/l
RT: 4.03 min Scan# 701
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 440454

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.2

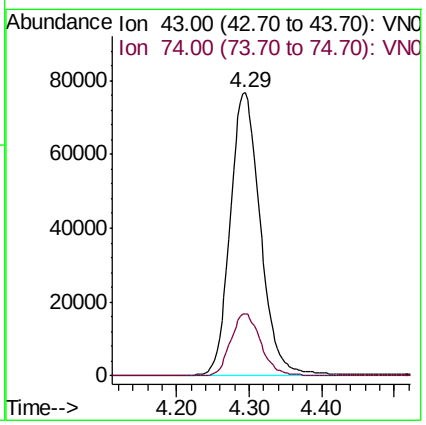


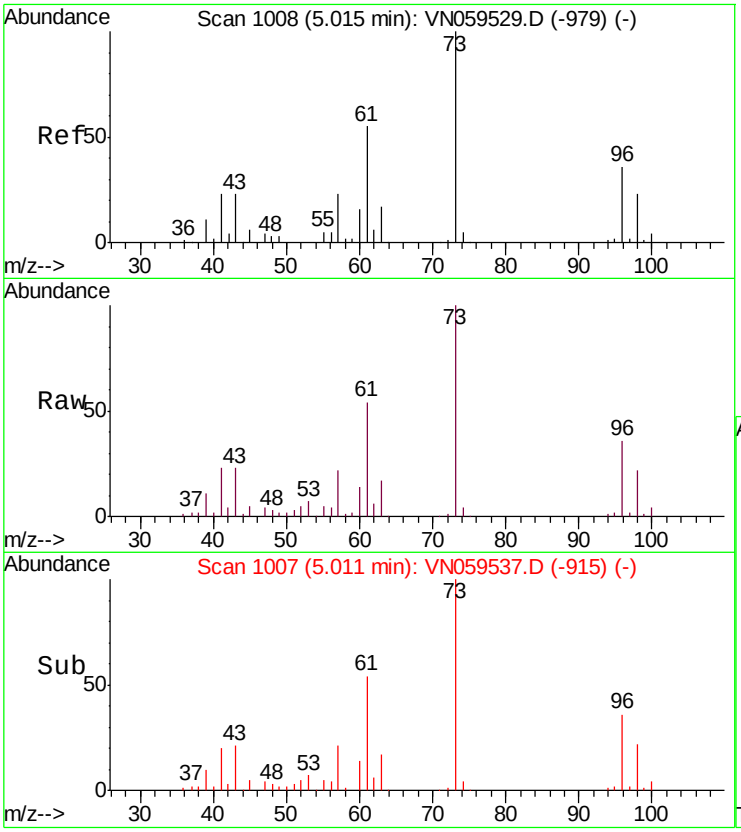


#18
Methyl Acetate
Concen: 44.166 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 43 Resp: 221233

Ion	Ratio	Lower	Upper
43	100		
74	22.1	17.5	26.3



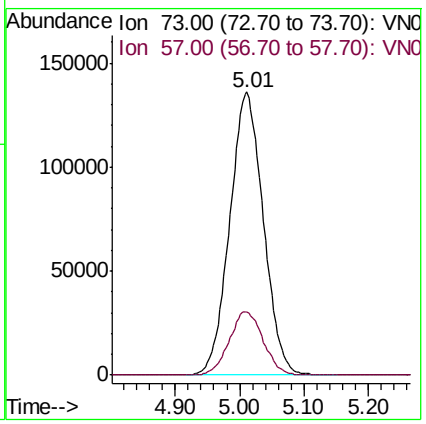


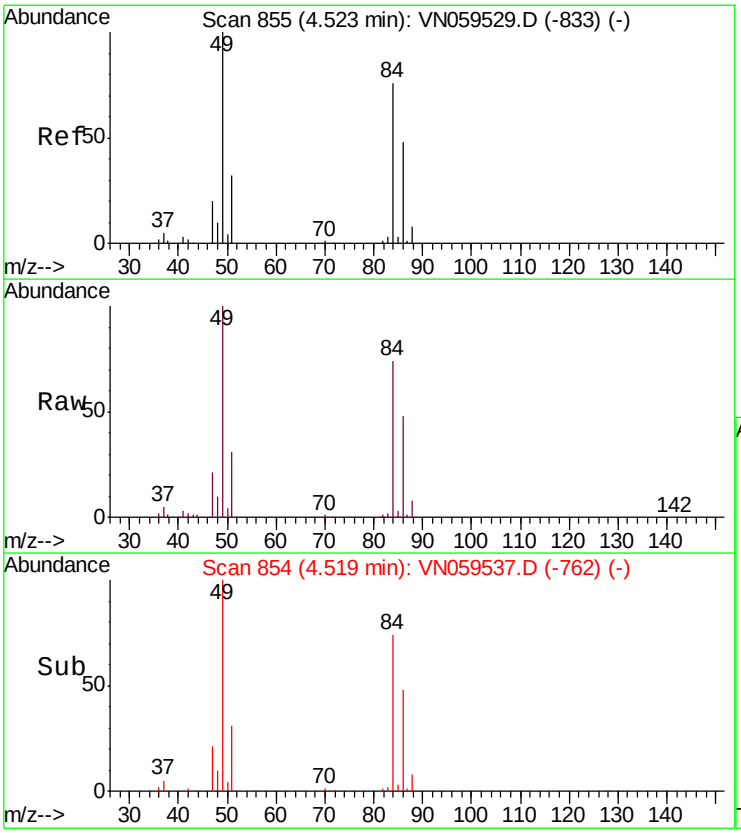
#19
Methyl tert-butyl Ether
Concen: 48.877 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 494155

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.3	27.5

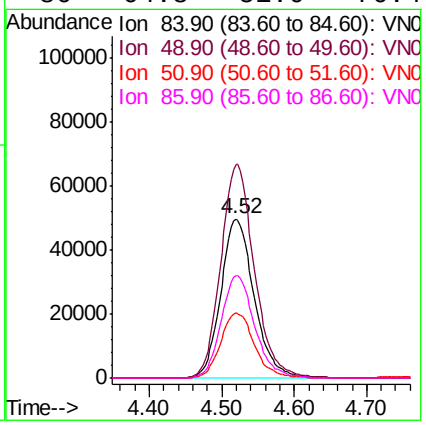


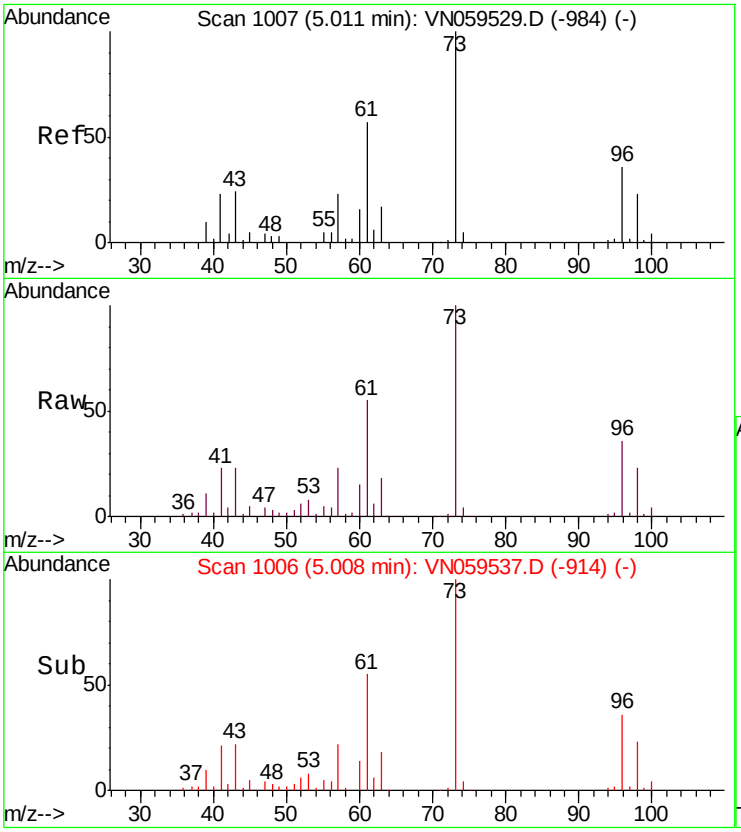


#20
Methylene Chloride
Concen: 46.185 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 84 Resp: 158858

Ion	Ratio	Lower	Upper
84	100		
49	134.4	105.8	158.8
51	41.0	33.7	50.5
86	64.8	51.0	76.4



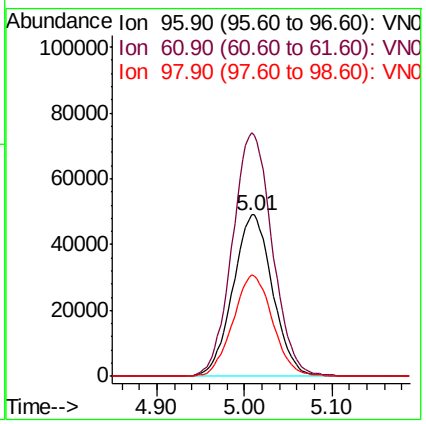


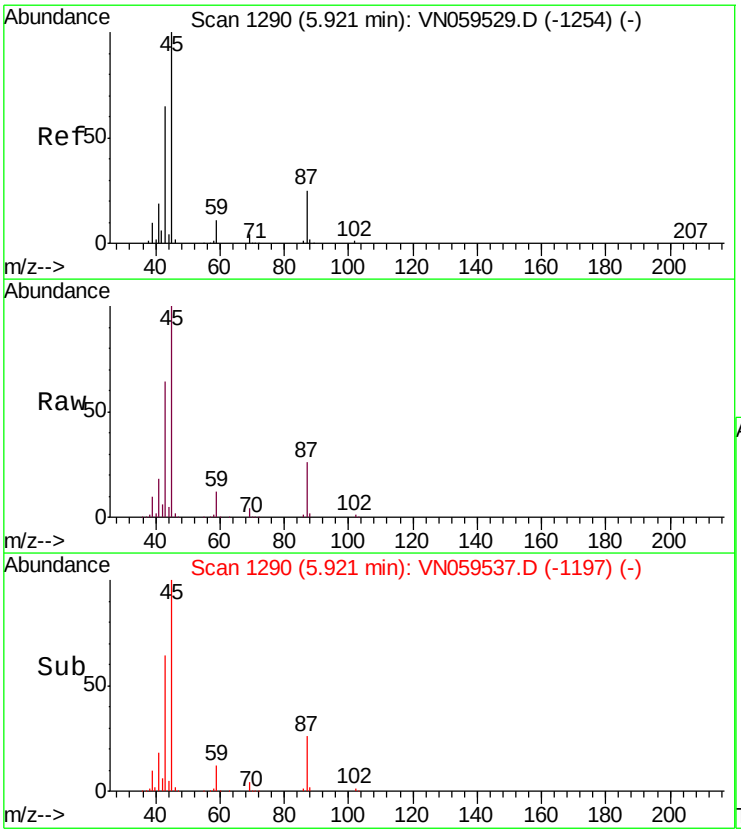
#21
trans-1,2-Dichloroethene
Concen: 47.209 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 154109

Ion	Ratio	Lower	Upper
96	100		
61	151.0	124.8	187.2
98	62.8	51.0	76.4

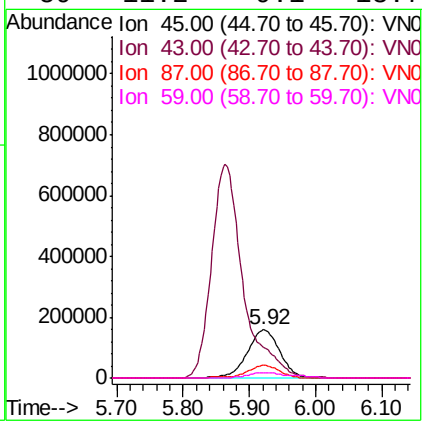


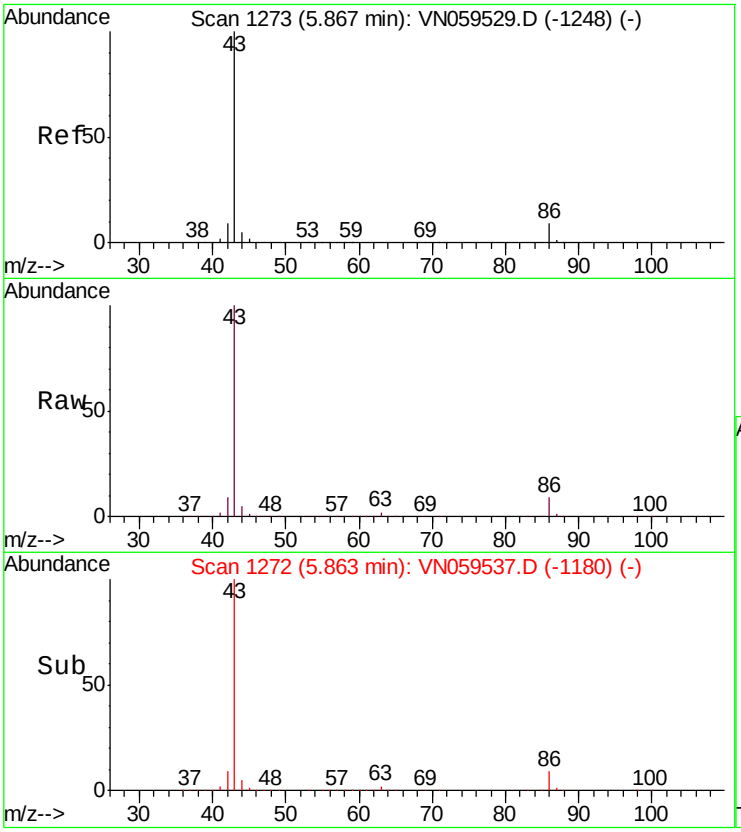


#22
Diisopropyl ether
Concen: 48.683 ug/l
RT: 5.92 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 45 Resp: 542238

Ion	Ratio	Lower	Upper
45	100		
43	63.2	52.8	79.2
87	26.1	20.2	30.4
59	11.2	9.1	13.7



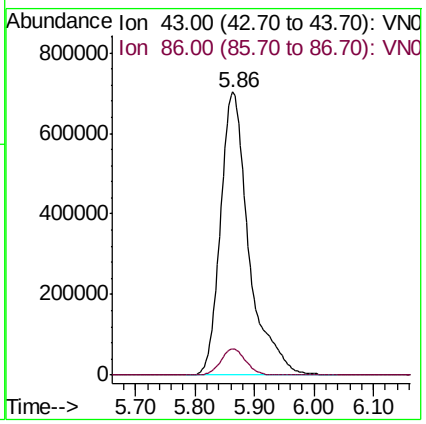


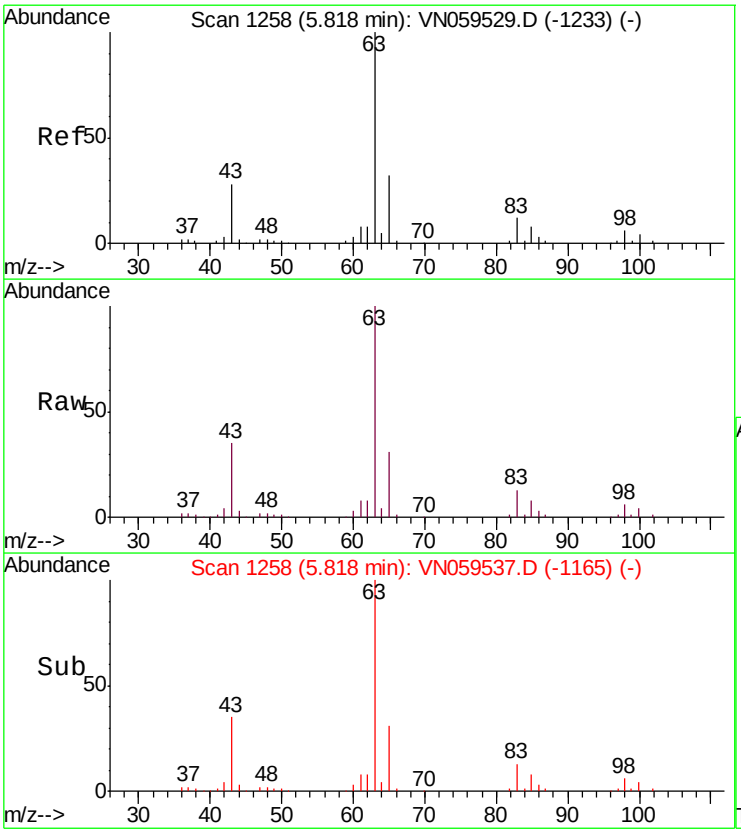
#23
Vinyl Acetate
Concen: 250.662 ug/l
RT: 5.86 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 2328928

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.4	11.2

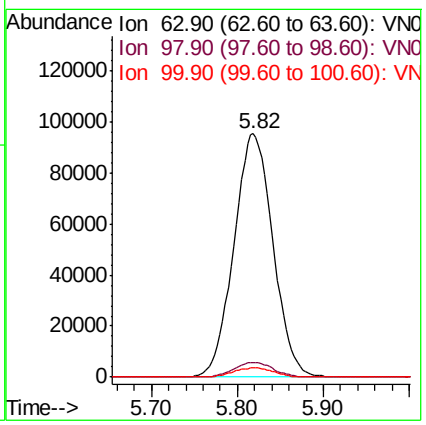


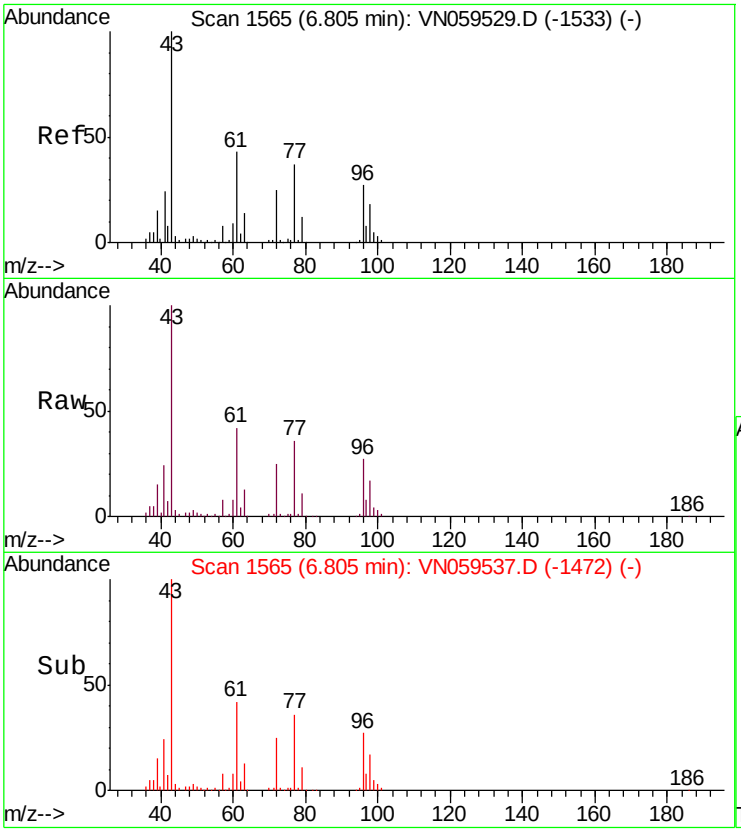


#24
1,1-Dichloroethane
Concen: 47.642 ug/l
RT: 5.82 min Scan# 1258
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 63 Resp: 301279

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.0
100	3.9	1.8	5.3



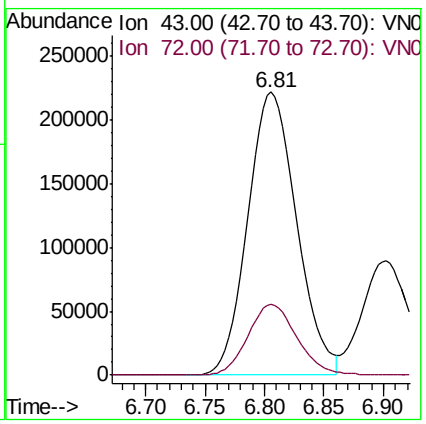


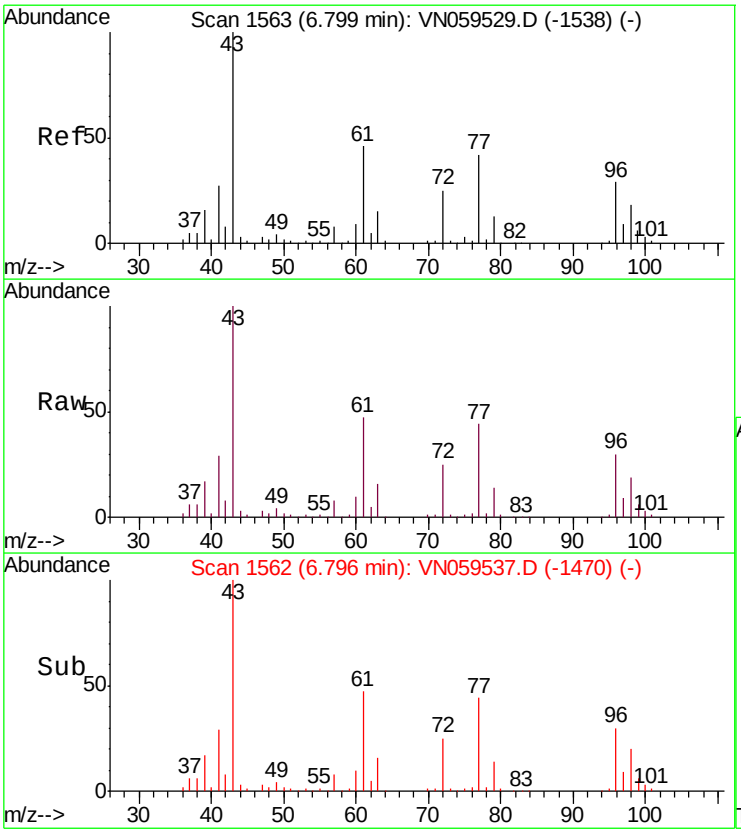
#25
2-Butanone
Concen: 245.295 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 629932

Ion	Ratio	Lower	Upper
43	100		
72	25.1	19.9	29.9

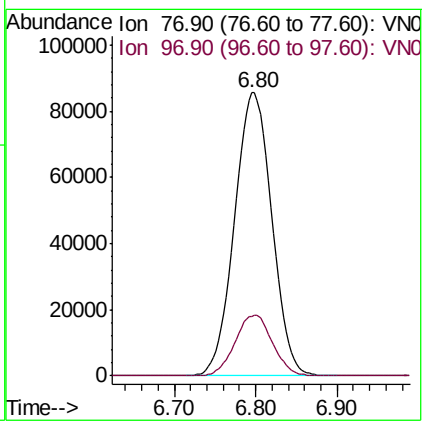


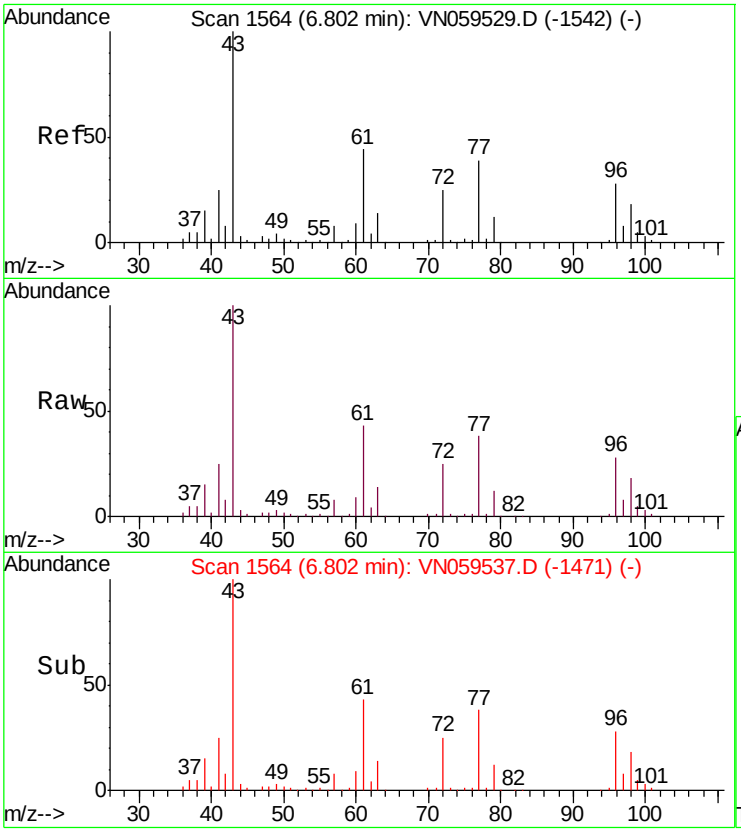


#26
2,2-Dichloropropane
Concen: 47.436 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 77 Resp: 271004

Ion	Ratio	Lower	Upper
77	100		
97	21.5	10.5	31.6



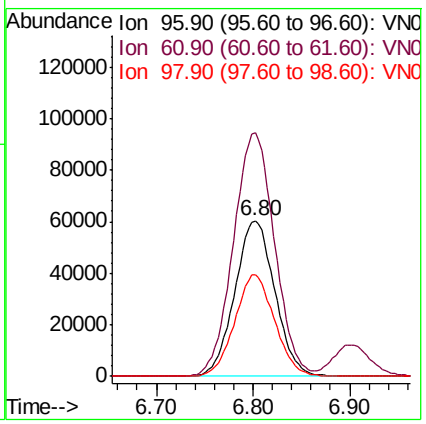


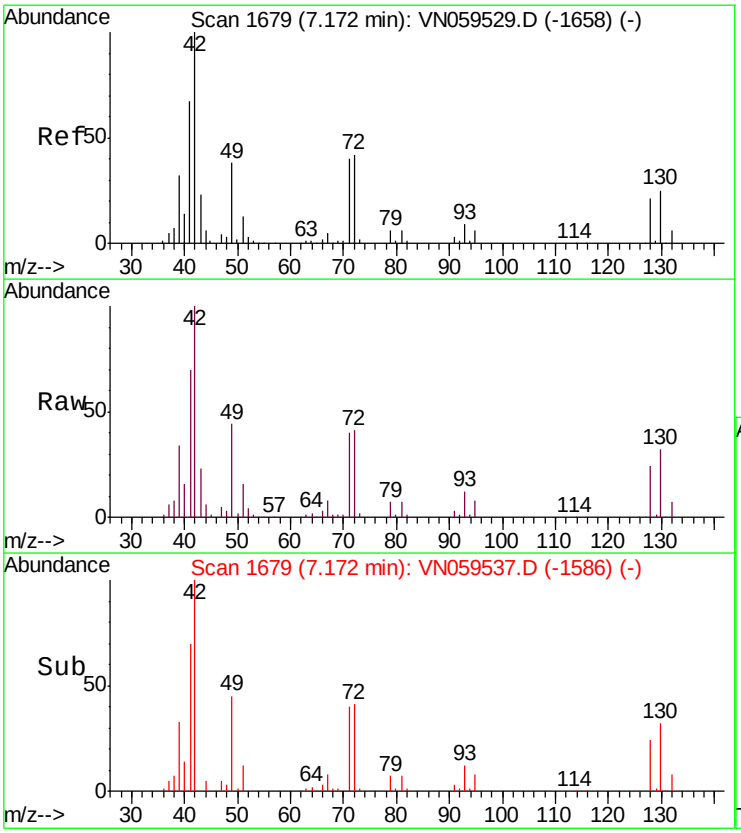
#27
cis-1,2-Dichloroethene
Concen: 47.403 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 174050

Ion	Ratio	Lower	Upper
96	100		
61	160.5	0.0	320.0
98	64.7	0.0	128.6

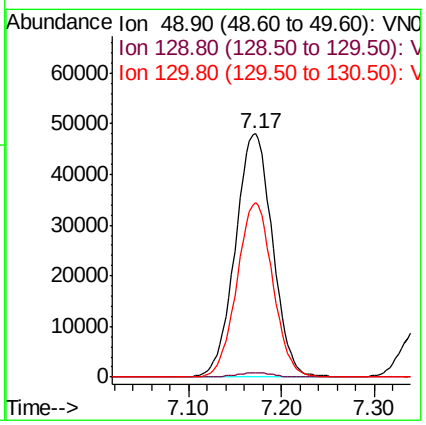


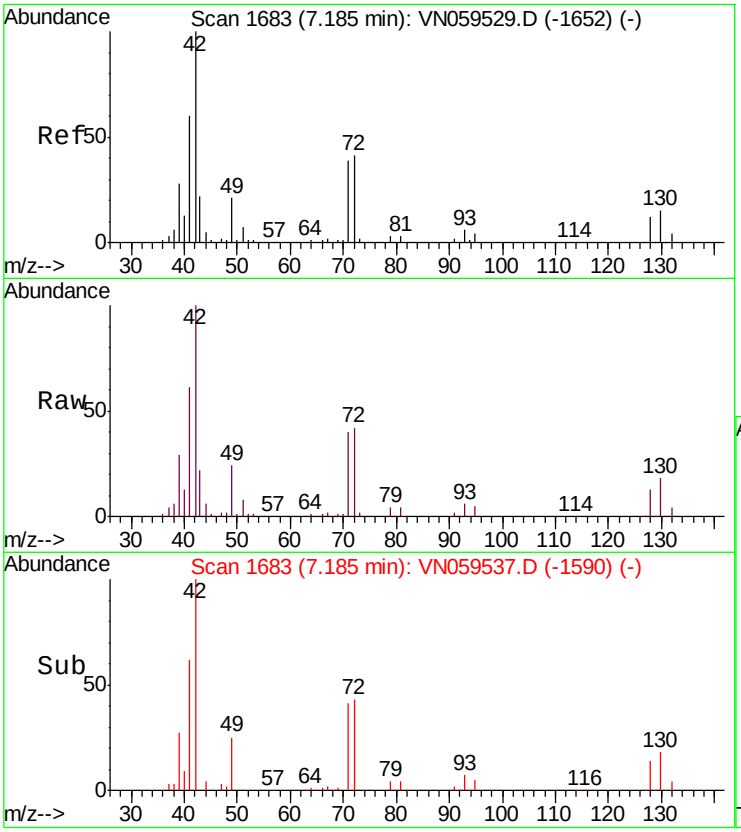


#28
Bromochloromethane
Concen: 55.086 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 49 Resp: 133808

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	3.0
130	69.2	54.2	81.2



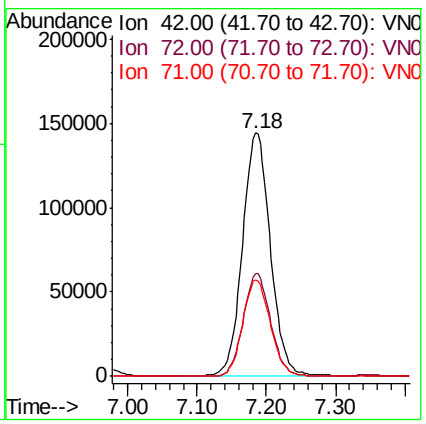


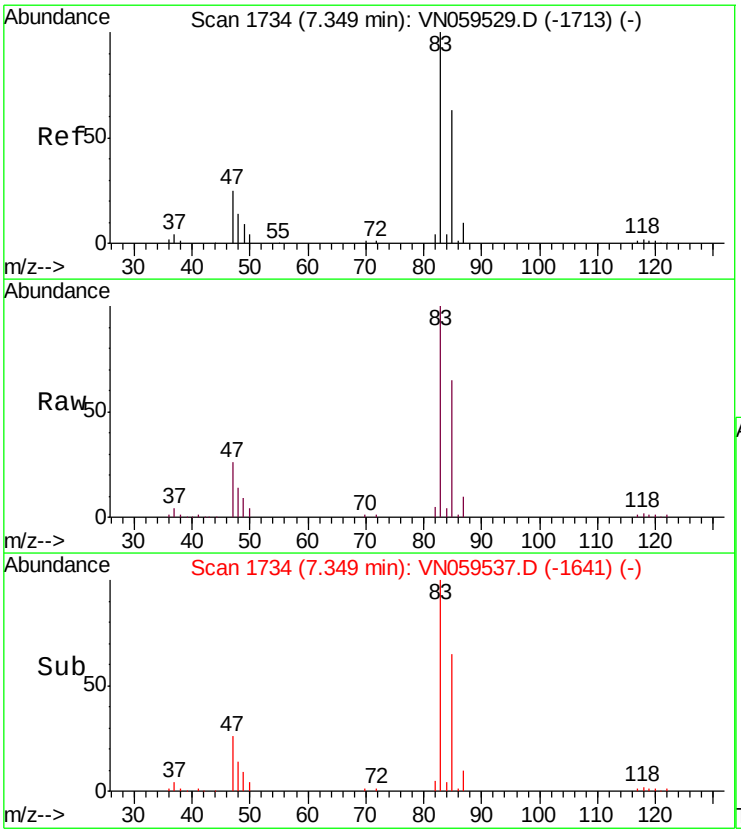
#29
Tetrahydrofuran
Concen: 225.029 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 401969

Ion	Ratio	Lower	Upper
42	100		
72	41.5	32.7	49.1
71	39.5	31.4	47.2

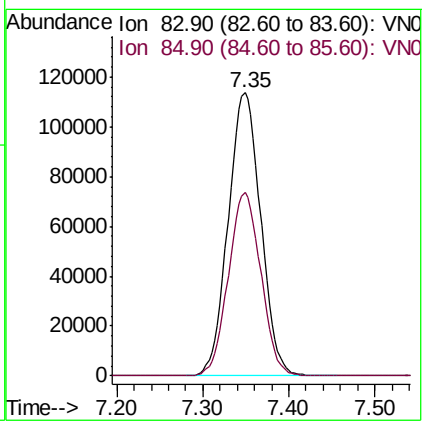


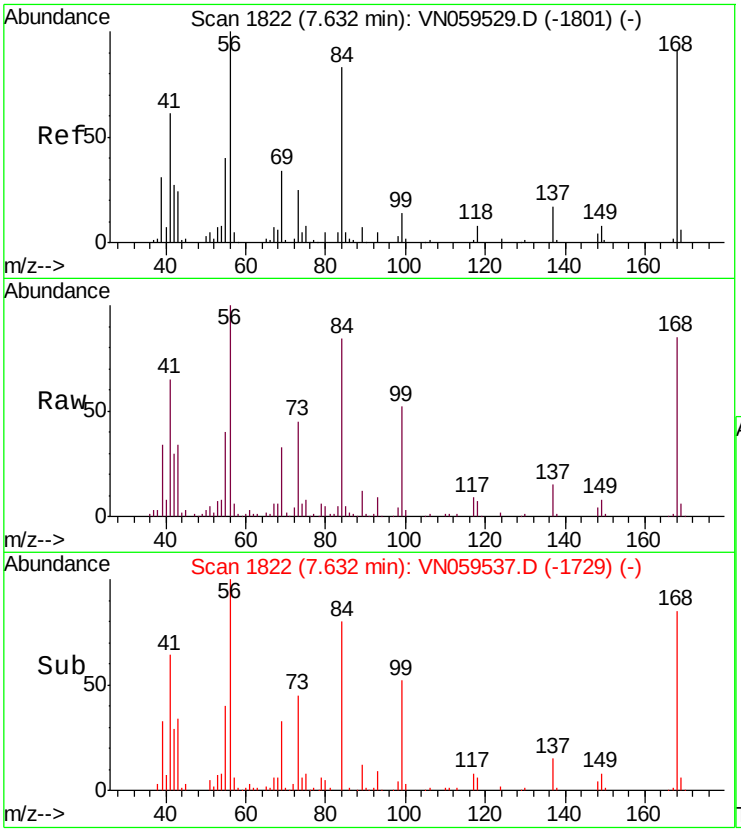


#30
Chloroform
Concen: 47.916 ug/l
RT: 7.35 min Scan# 1734
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 83 Resp: 299053

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.6	75.8



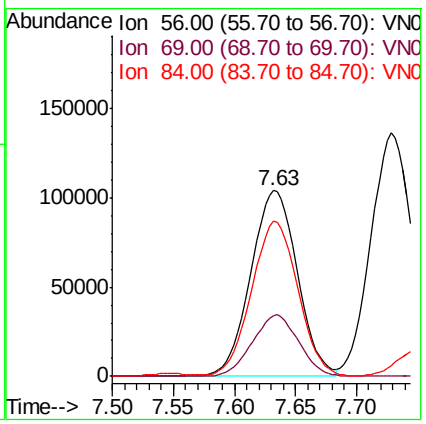


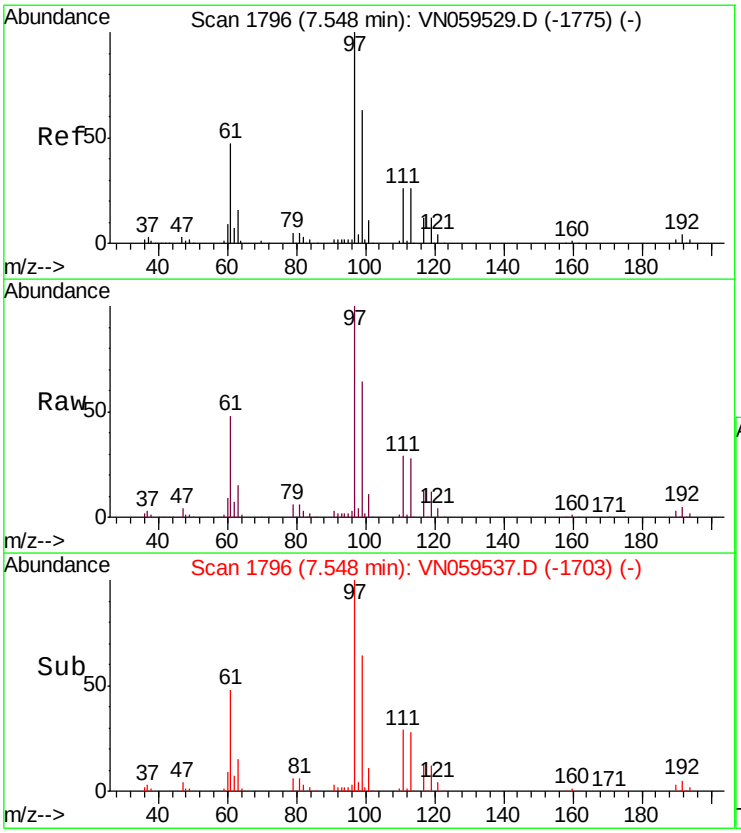
#31
Cyclohexane
Concen: 44.883 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 276215

Ion	Ratio	Lower	Upper
56	100		
69	32.7	26.9	40.3
84	82.5	66.5	99.7

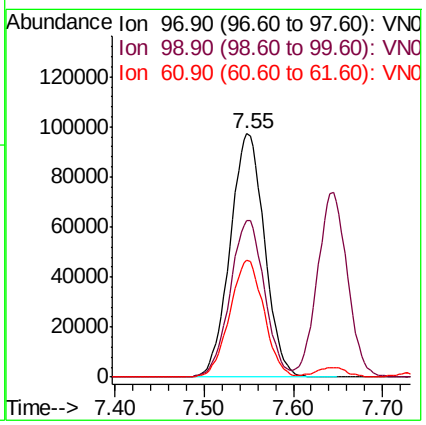


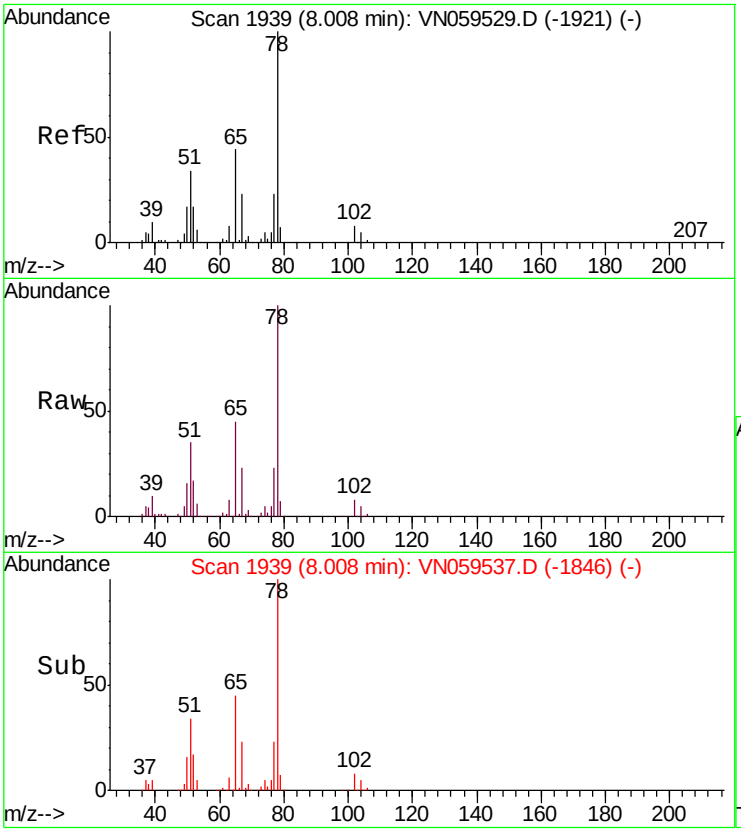


#32
1,1,1-Trichloroethane
Concen: 47.080 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 97 Resp: 260672

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.4	77.2
61	47.7	38.5	57.7



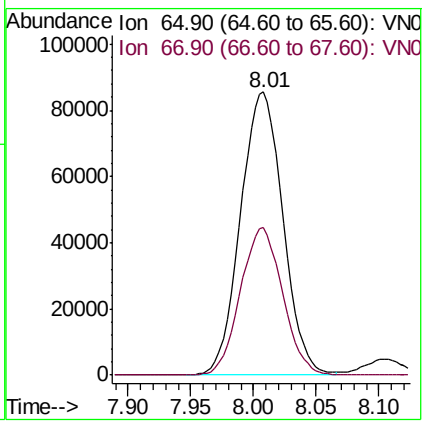


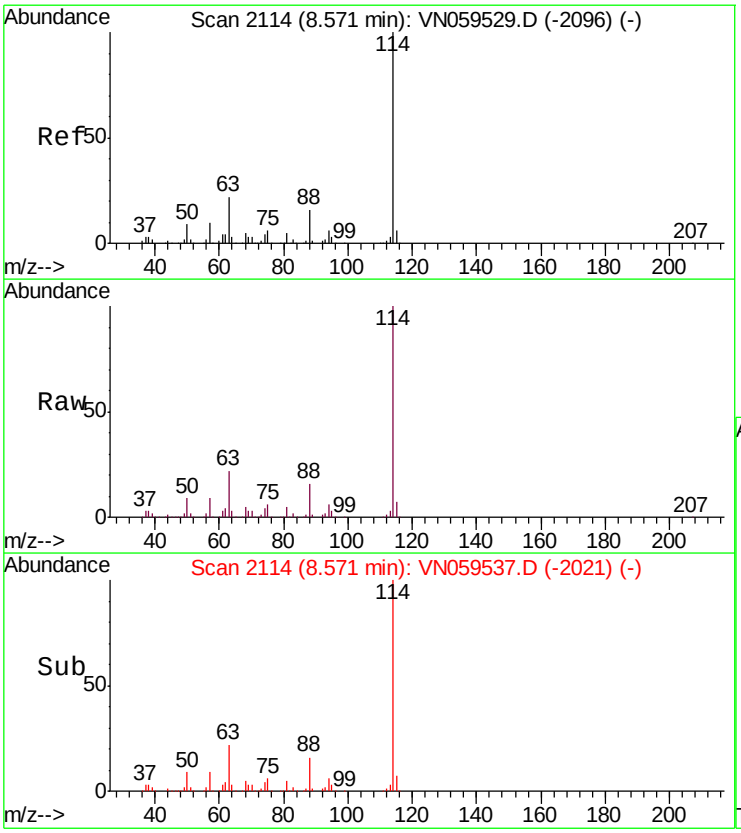
#33
1,2-Dichloroethane-d4
Concen: 49.292 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 201315

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	103.6

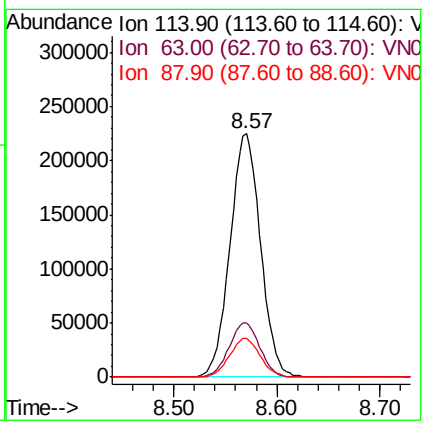


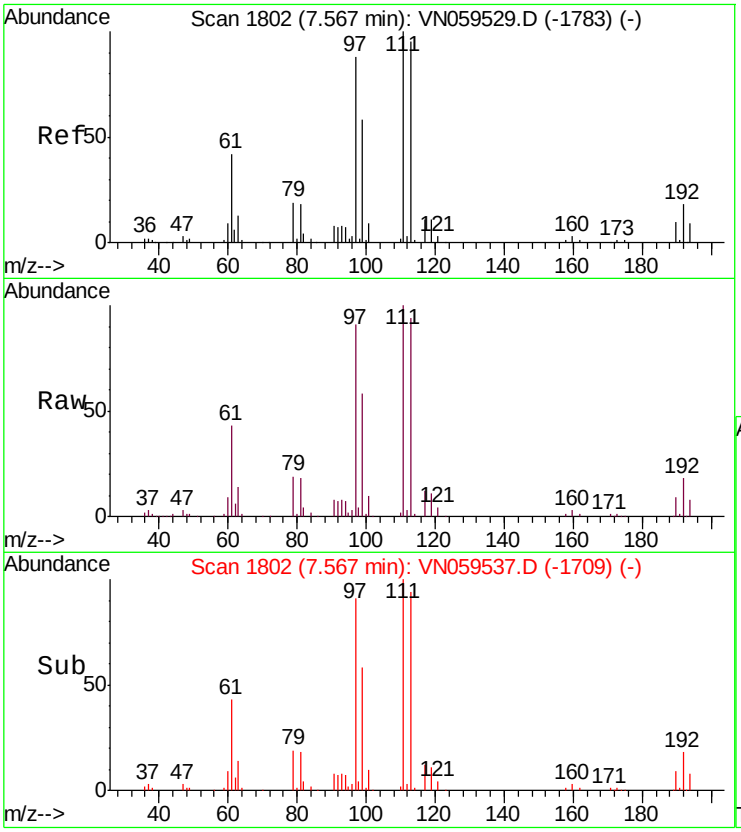


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:114 Resp: 463200

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.0
88	16.1	0.0	32.2



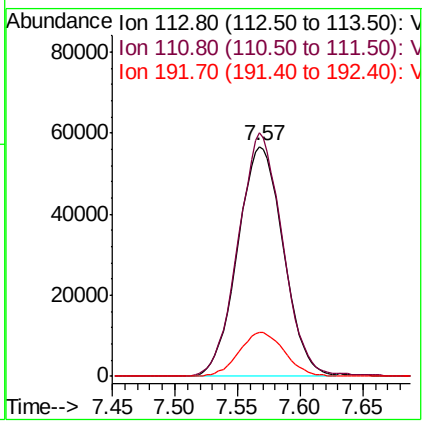


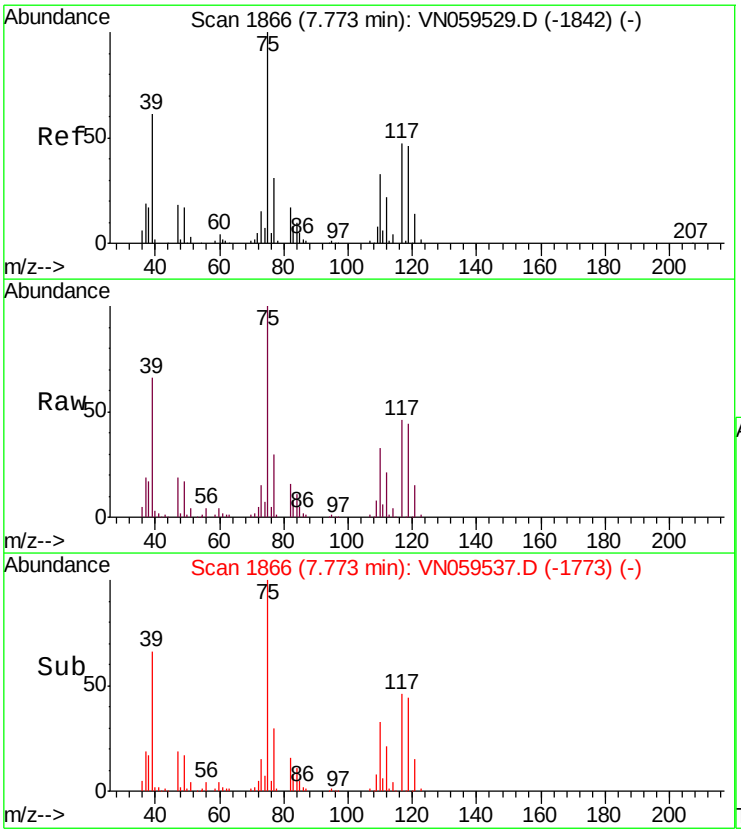
#35
Dibromofluoromethane
Concen: 51.950 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 143596

Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.2	123.4
192	19.0	14.8	22.2

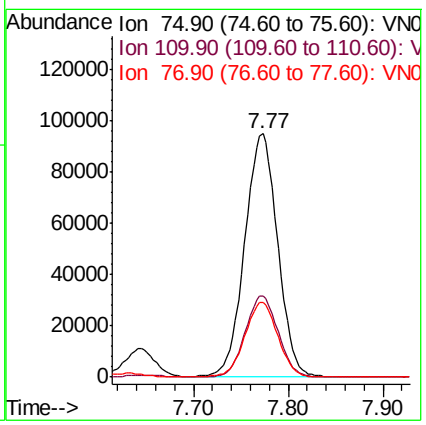


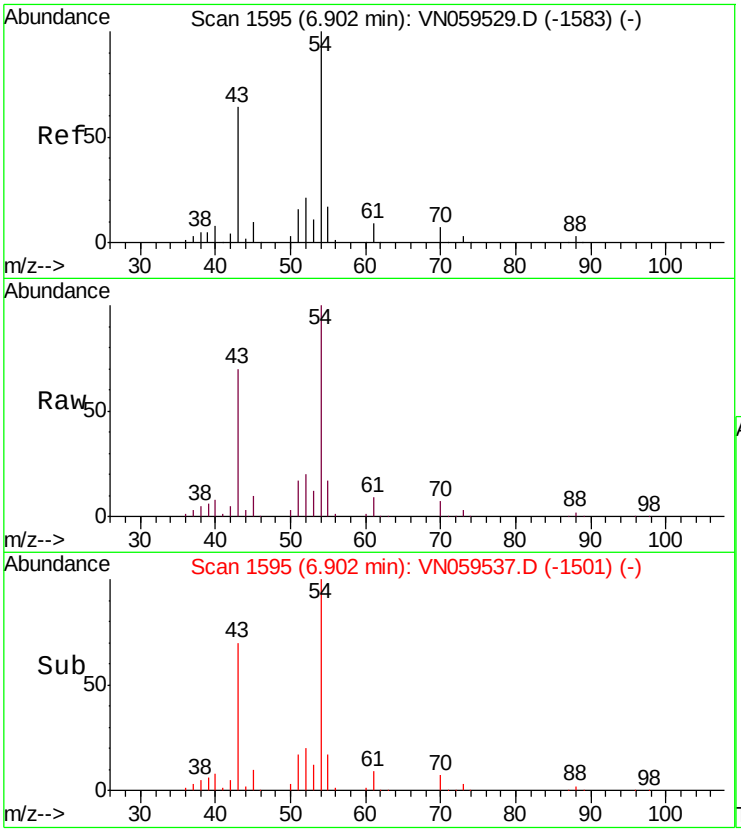


#36
1,1-Dichloropropene
Concen: 48.157 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 75 Resp: 228854

Ion	Ratio	Lower	Upper
75	100		
110	33.4	16.7	50.0
77	30.9	24.6	37.0



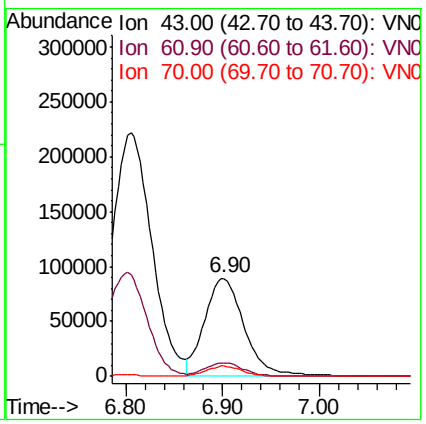


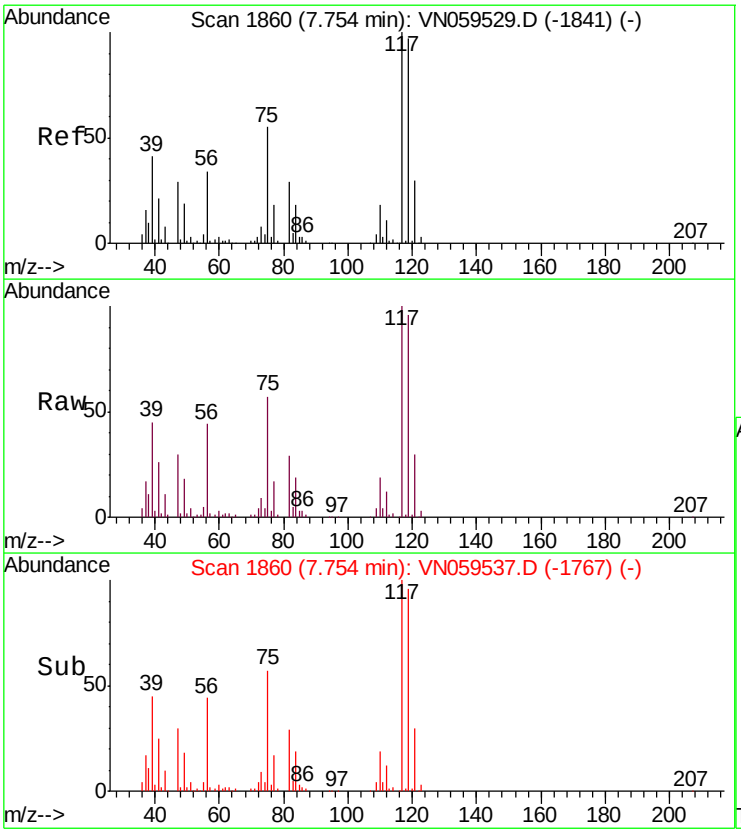
#37
Ethyl Acetate
Concen: 45.496 ug/l
RT: 6.90 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 251336

Ion	Ratio	Lower	Upper
43	100		
61	13.4	11.0	16.6
70	9.7	7.7	11.5

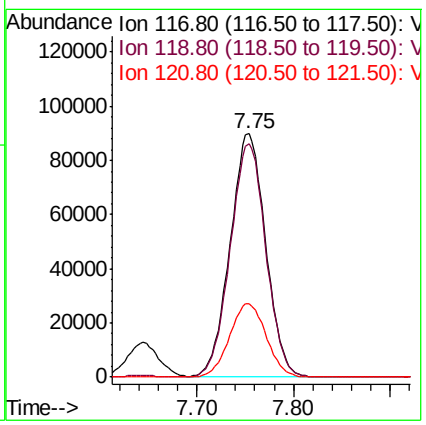


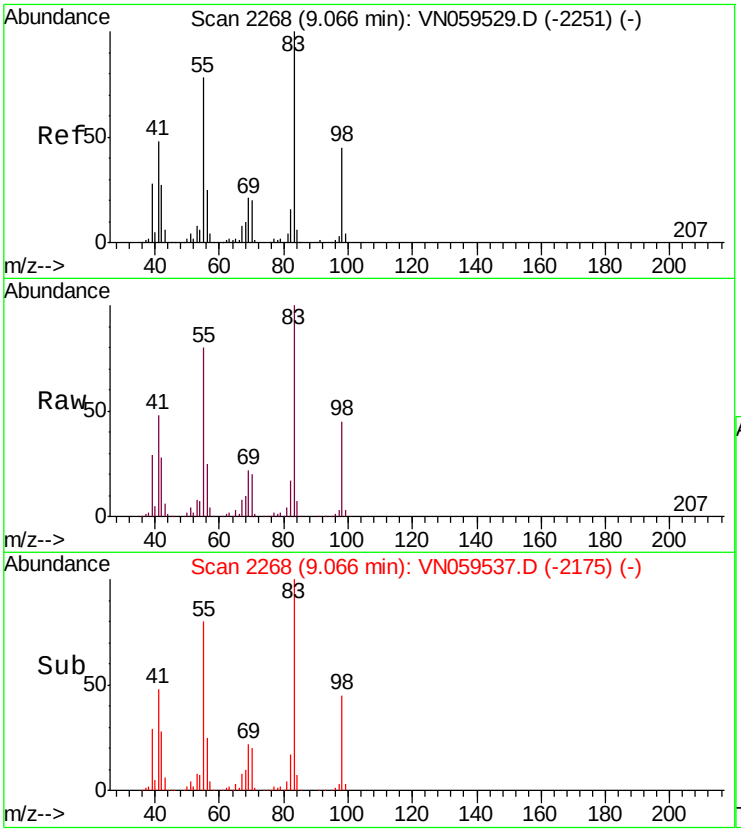


#38
Carbon Tetrachloride
Concen: 49.002 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:117 Resp: 229536

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.0	115.4
121	30.2	24.1	36.1



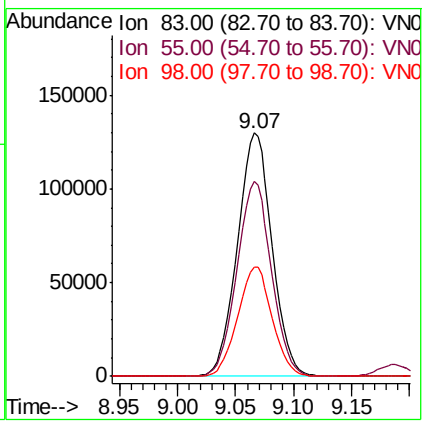


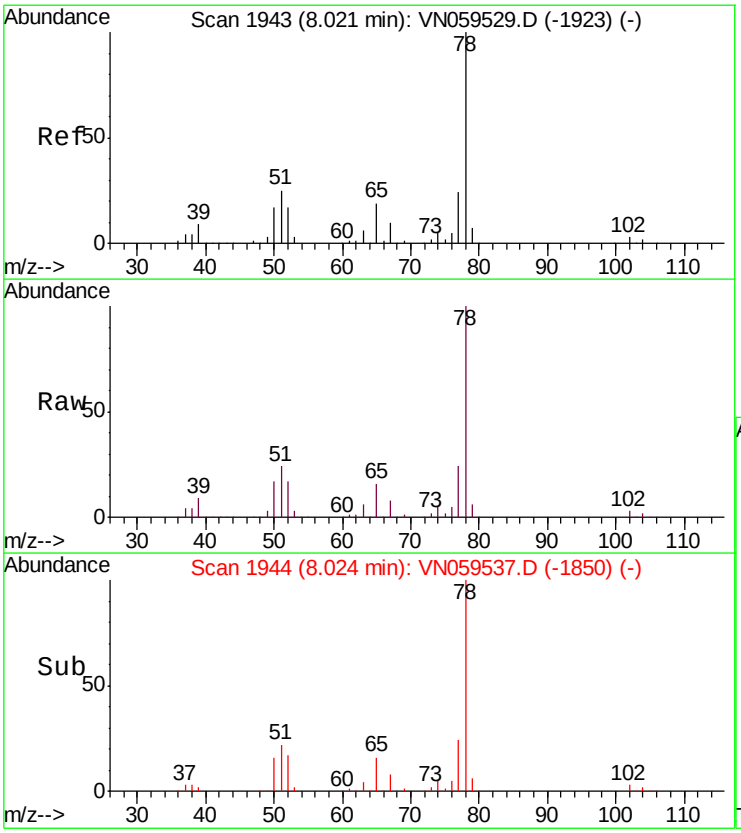
#39
Methylcyclohexane
Concen: 50.569 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 269569

Ion	Ratio	Lower	Upper
83	100		
55	79.9	62.7	94.1
98	44.7	35.7	53.5

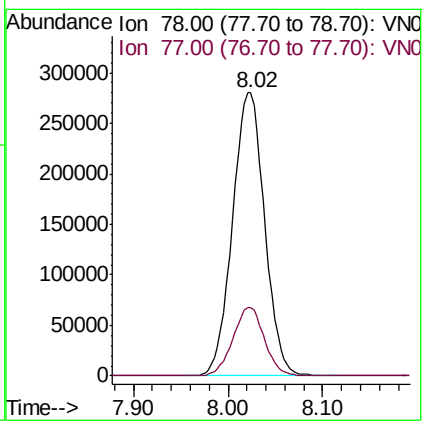


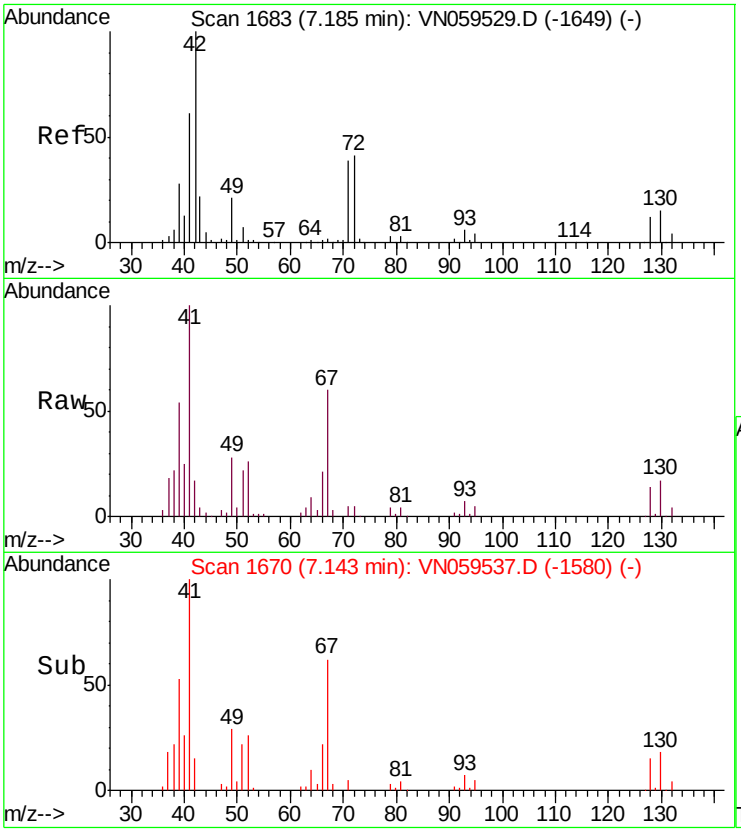


#40
Benzene
Concen: 48.660 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 78 Resp: 660600

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2



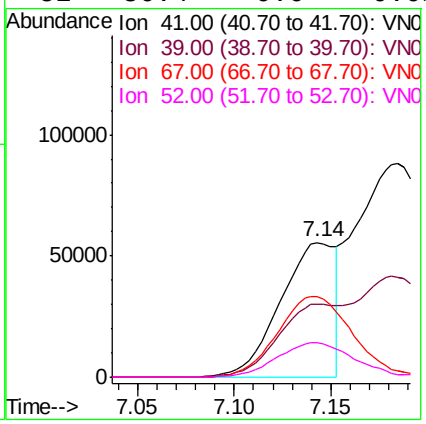


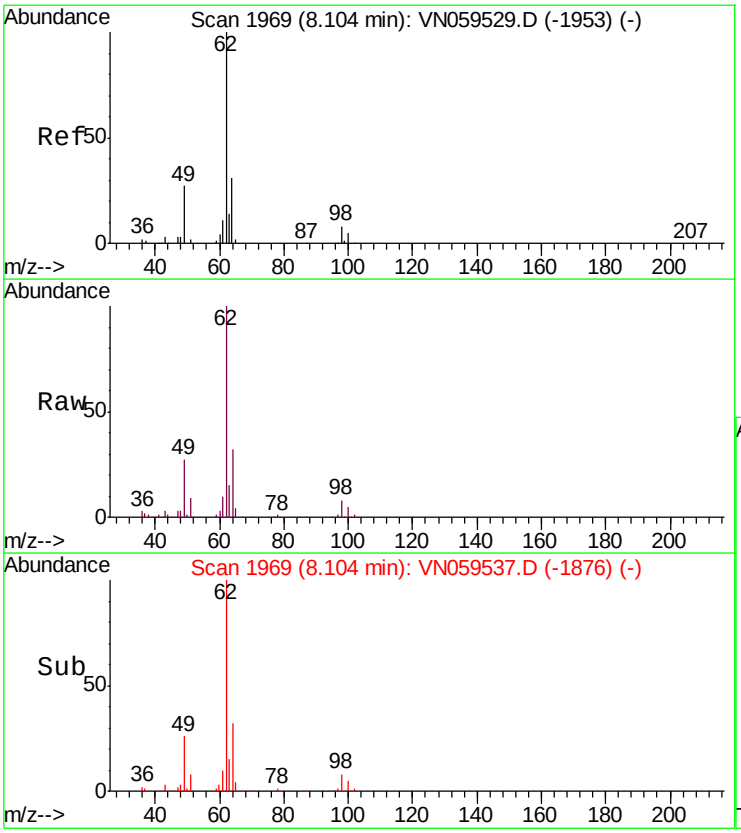
#41
Methacrylonitrile
Concen: 47.675 ug/l
RT: 7.14 min Scan# 1670
Delta R.T. -0.01 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 110103

Ion	Ratio	Lower	Upper
41	100		
39	55.5	0.0	0.0#
67	82.3	0.0	0.0#
52	36.4	0.0	0.0#

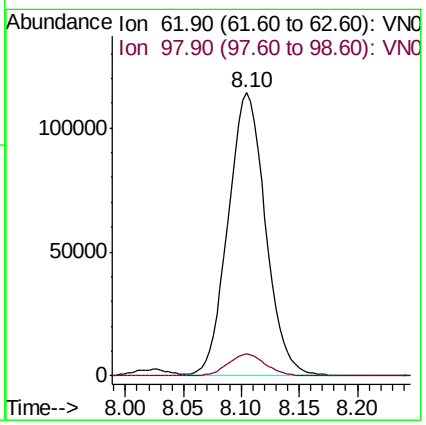


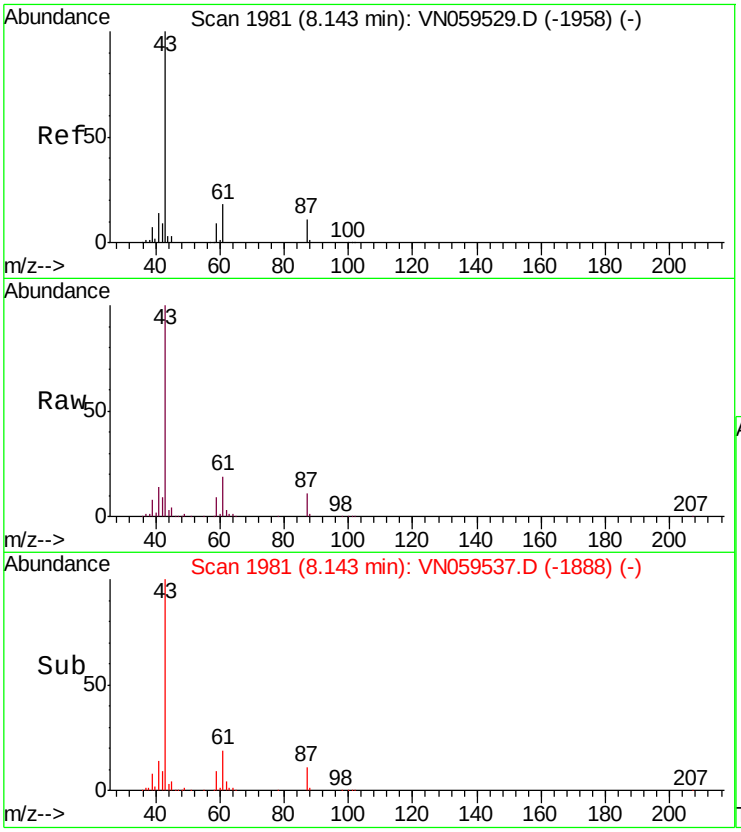


#42
1,2-Dichloroethane
Concen: 50.222 ug/l
RT: 8.10 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 62 Resp: 254032

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	15.4



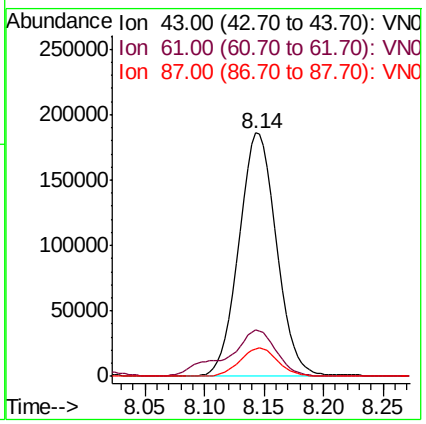


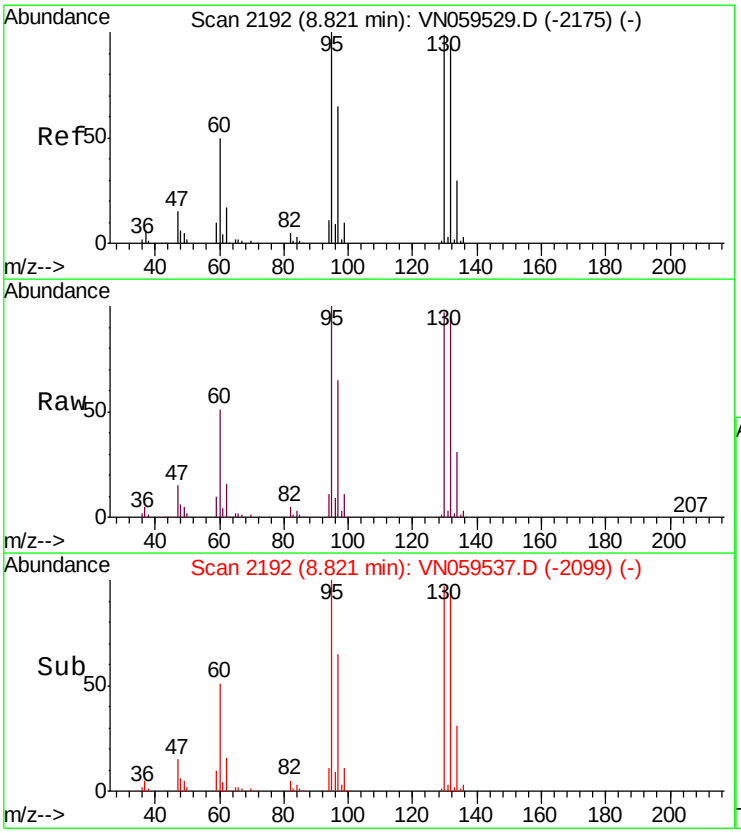
#43
Isopropyl Acetate
Concen: 49.539 ug/l
RT: 8.14 min Scan# 1981
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 406385

Ion	Ratio	Lower	Upper
43	100		
61	25.0	19.8	29.6
87	11.7	9.4	14.2

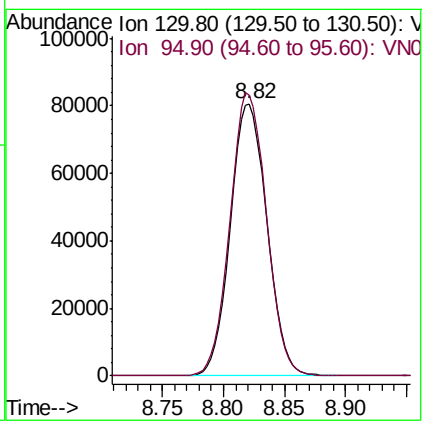


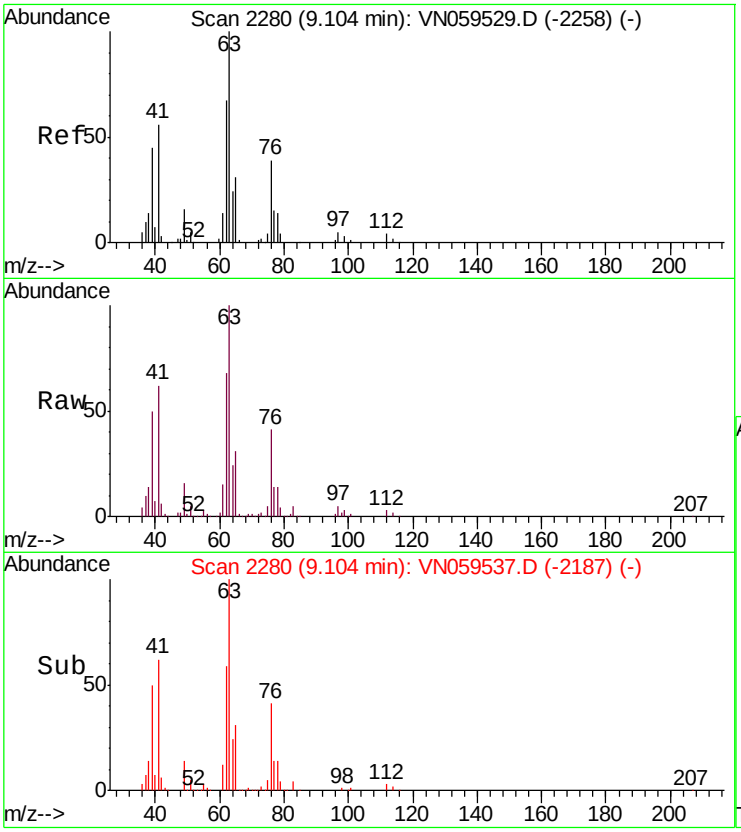


#44
Trichloroethene
Concen: 48.930 ug/l
RT: 8.82 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:130 Resp: 167817

Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	202.0



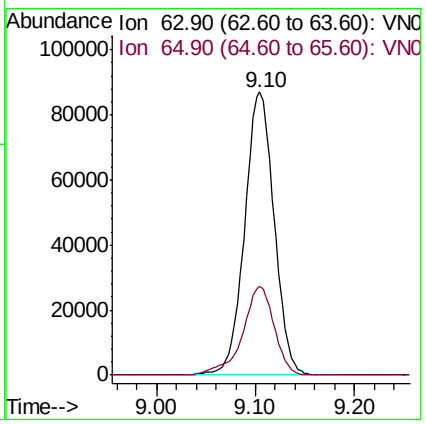


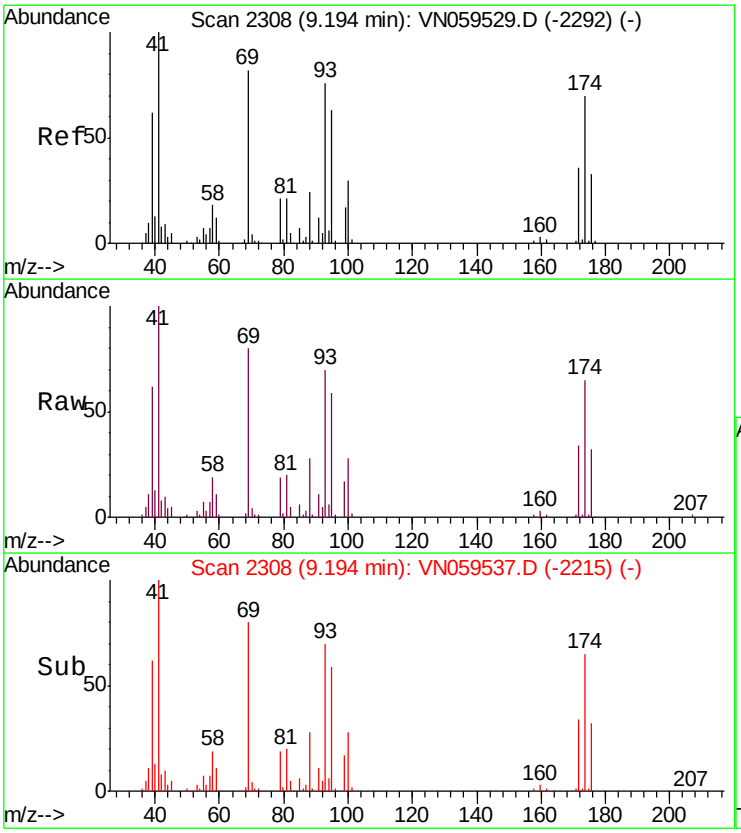
#45
1,2-Dichloropropane
Concen: 49.863 ug/l
RT: 9.10 min Scan# 2280
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 179327

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.8	37.2

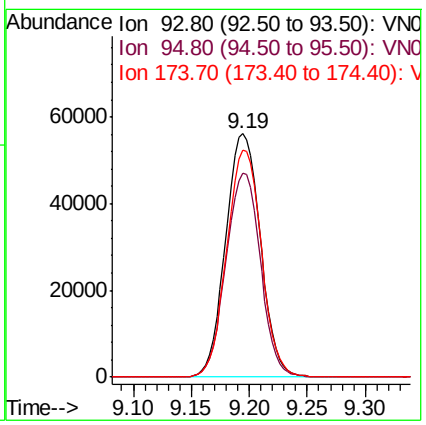


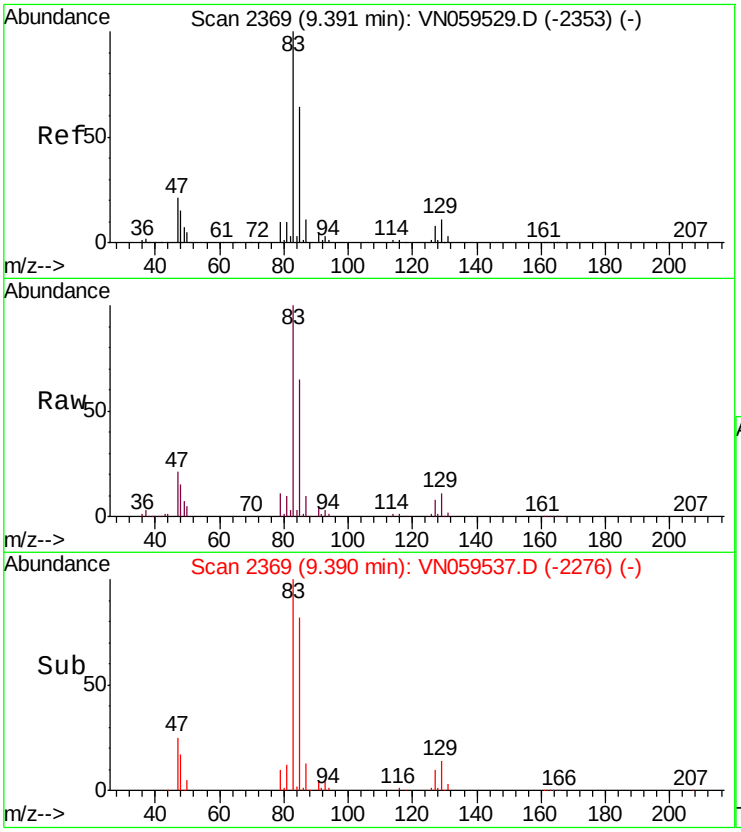


#46
Dibromomethane
Concen: 49.198 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 93 Resp: 116932

Ion	Ratio	Lower	Upper
93	100		
95	82.9	67.0	100.6
174	92.5	75.6	113.4



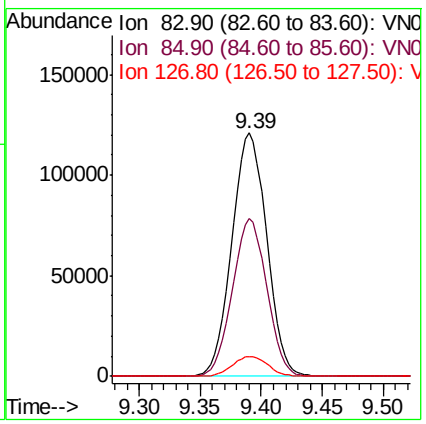


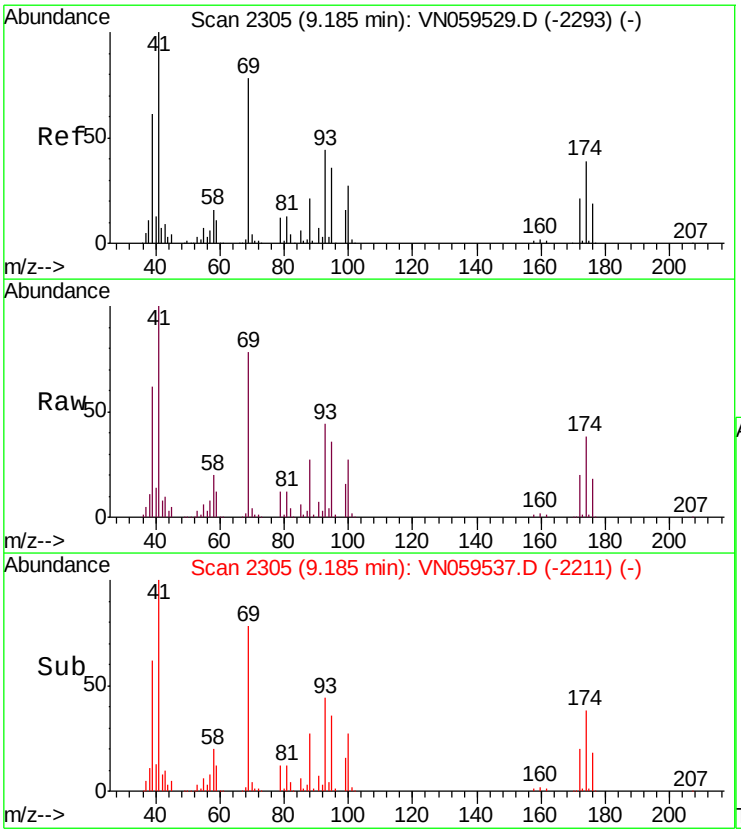
#47
Bromodichloromethane
Concen: 50.710 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 239536

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.4	77.0
127	8.1	6.7	10.1

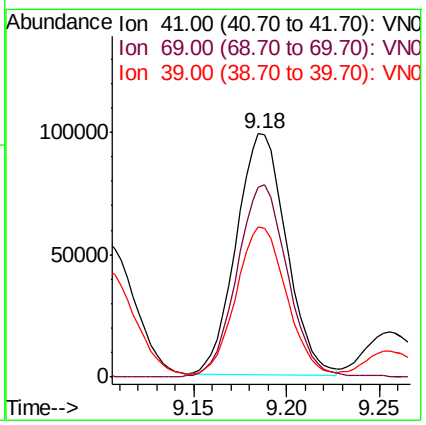


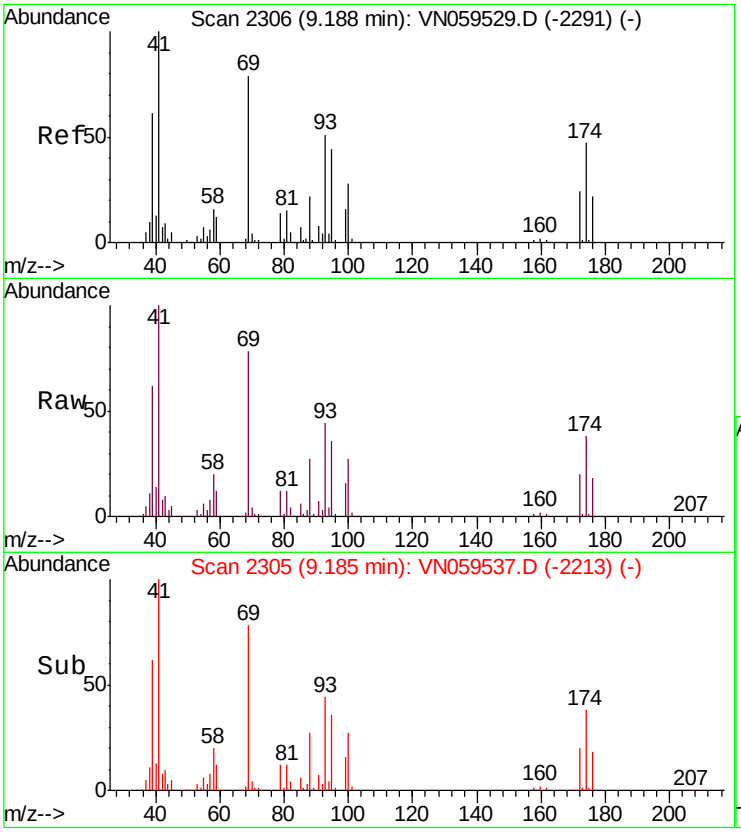


#48
Methyl methacrylate
Concen: 51.447 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 41 Resp: 184535

Ion	Ratio	Lower	Upper
41	100		
69	80.9	64.0	96.0
39	63.2	50.0	75.0



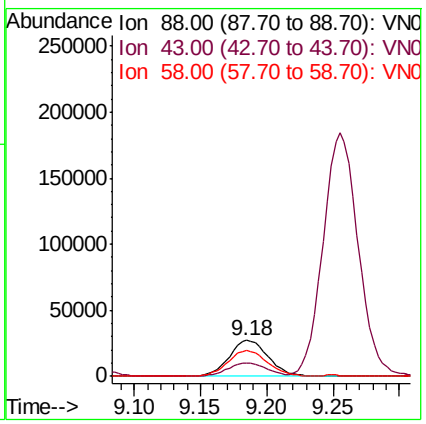


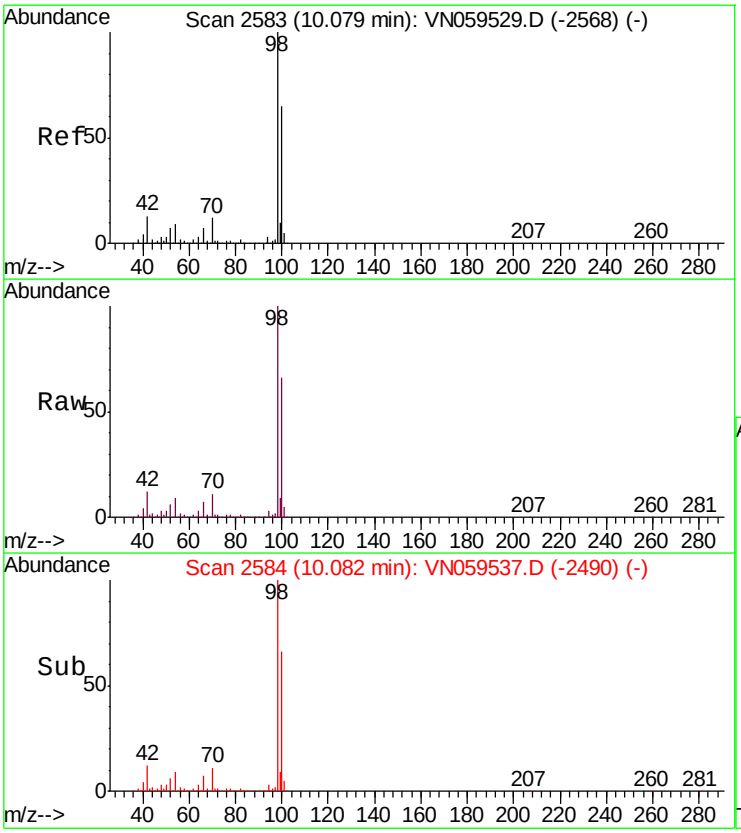
#49
1,4-Dioxane
Concen: 1224.922 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 56215

Ion	Ratio	Lower	Upper
88	100		
43	35.7	31.4	47.0
58	71.9	61.0	91.6

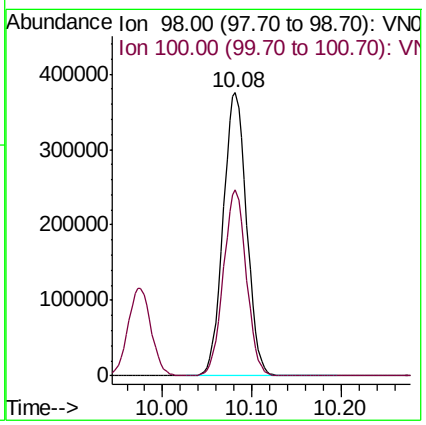


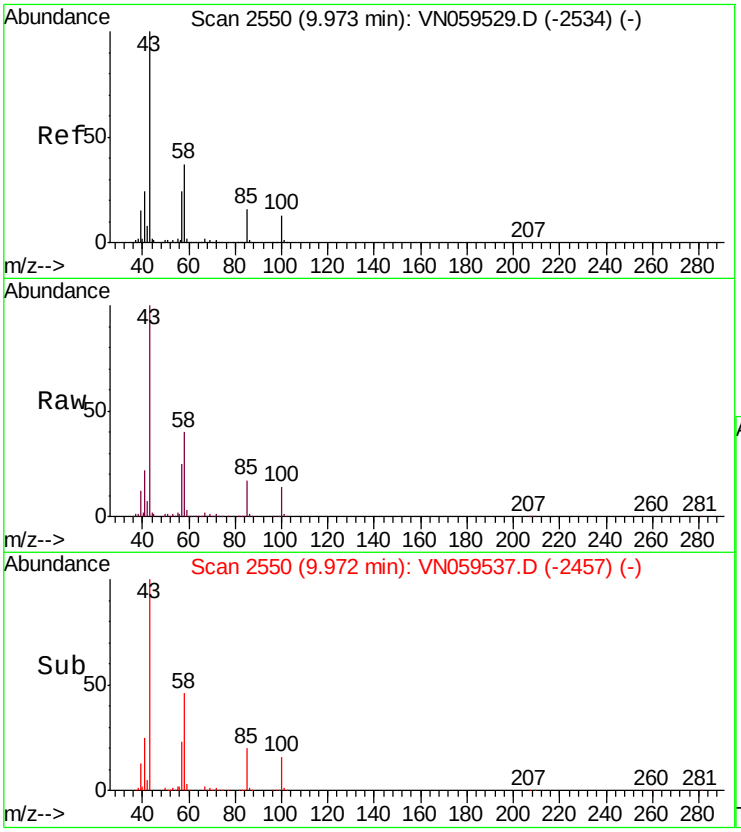


#50
Toluene-d8
Concen: 60.449 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 98 Resp: 682148

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.8	77.8



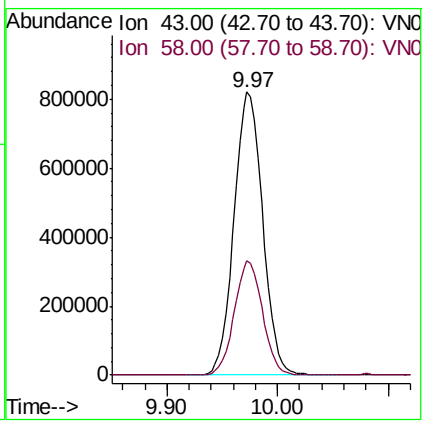


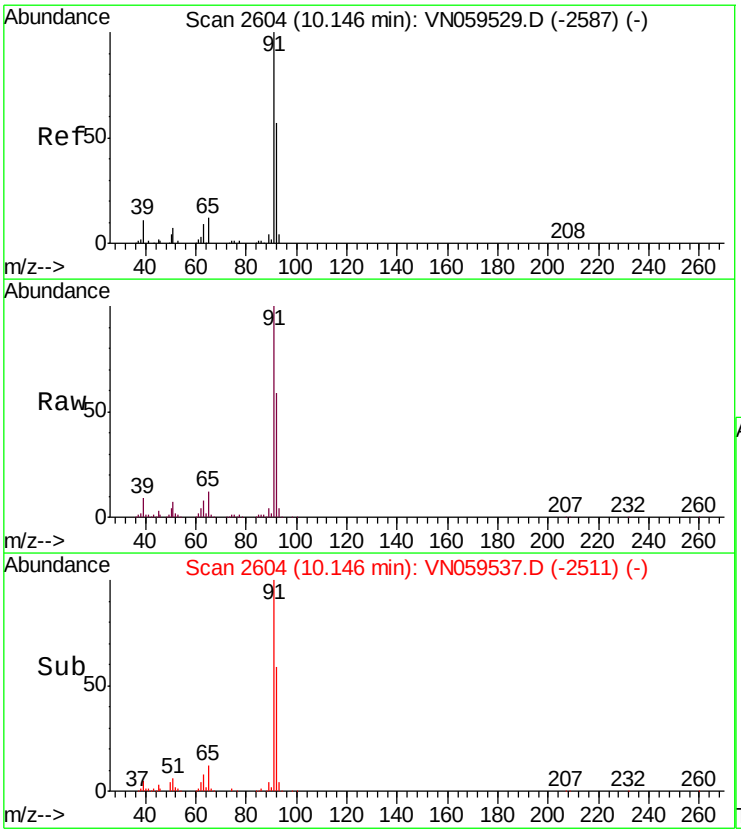
#51
4-Methyl-2-Pentanone
Concen: 282.700 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1472959

Ion	Ratio	Lower	Upper
43	100		
58	39.8	30.1	45.1

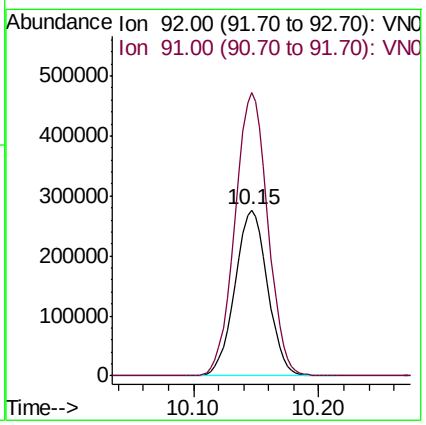


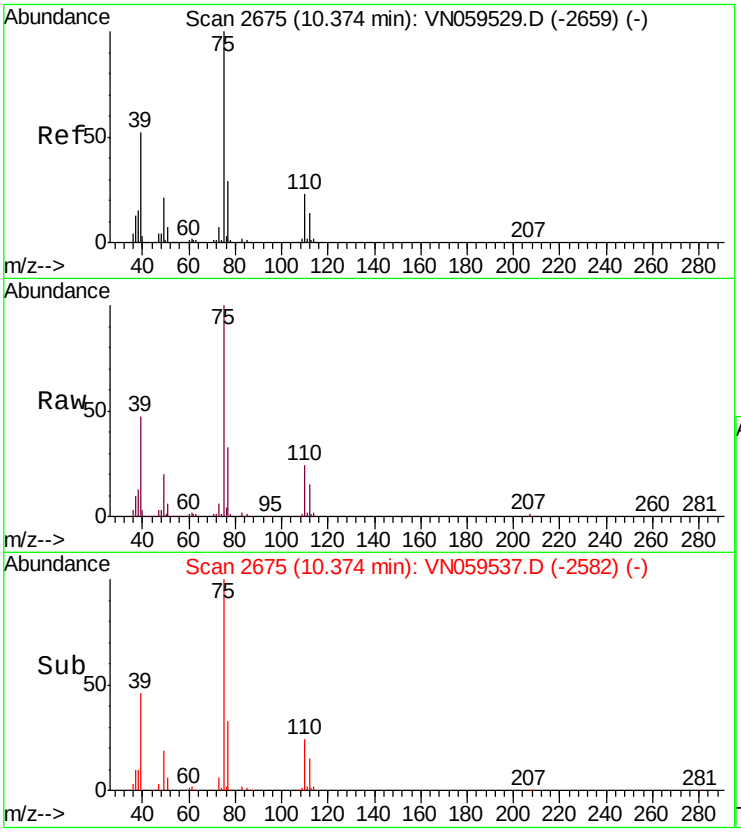


#52
Toluene
Concen: 61.613 ug/l
RT: 10.15 min Scan# 2604
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 92 Resp: 498379

Ion	Ratio	Lower	Upper
92	100		
91	172.7	140.7	211.1



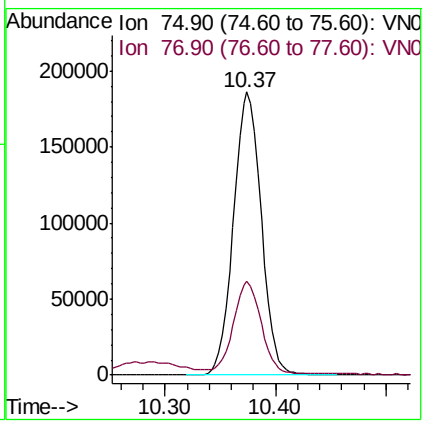


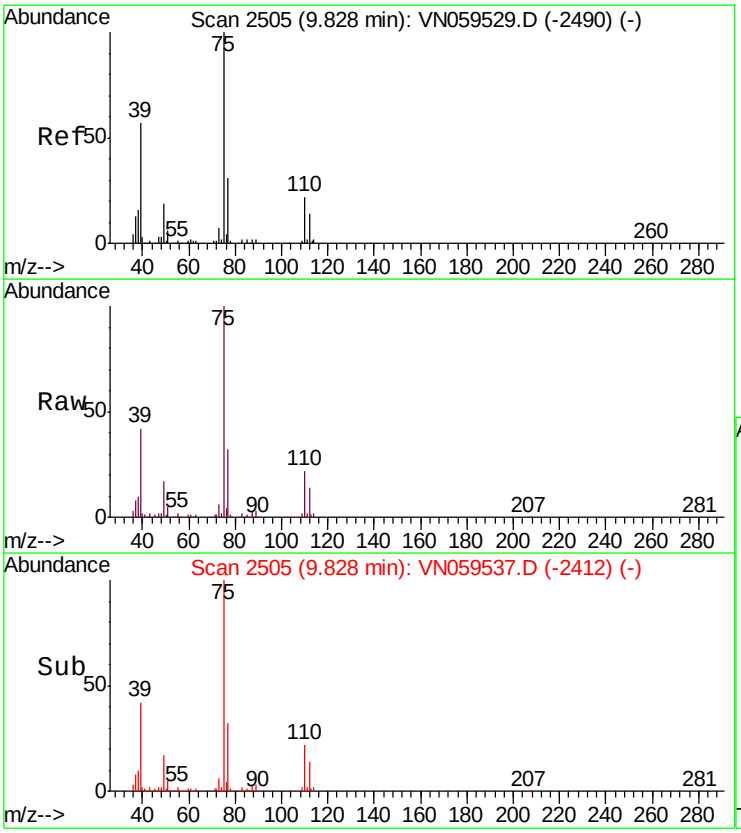
#53
t-1,3-Dichloropropene
Concen: 59.034 ug/l
RT: 10.37 min Scan# 2675
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 324905

Ion	Ratio	Lower	Upper
75	100		
77	32.4	24.5	36.7

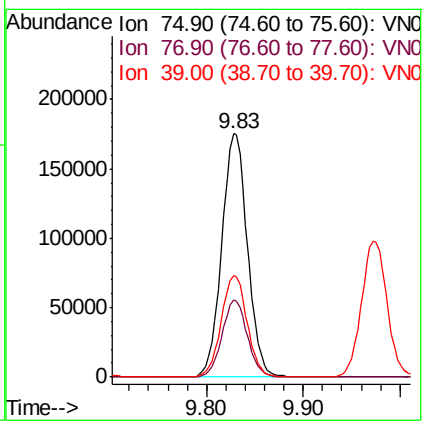


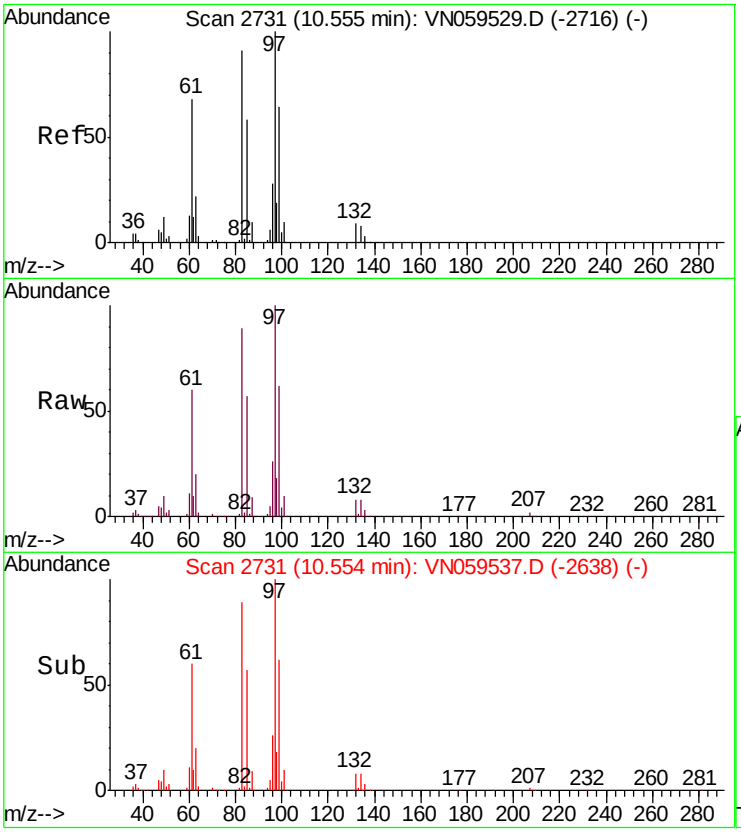


#54
cis-1,3-Dichloropropene
Concen: 57.276 ug/l
RT: 9.83 min Scan# 2505
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 75 Resp: 322623

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	36.8
39	41.8	45.6	68.4#



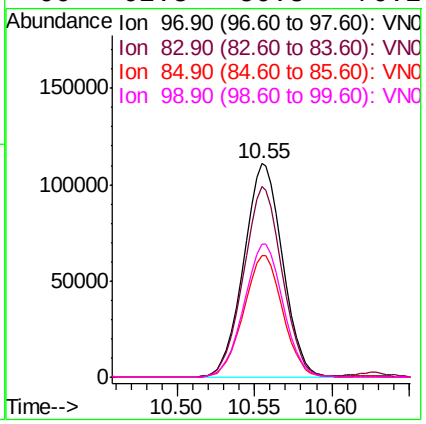


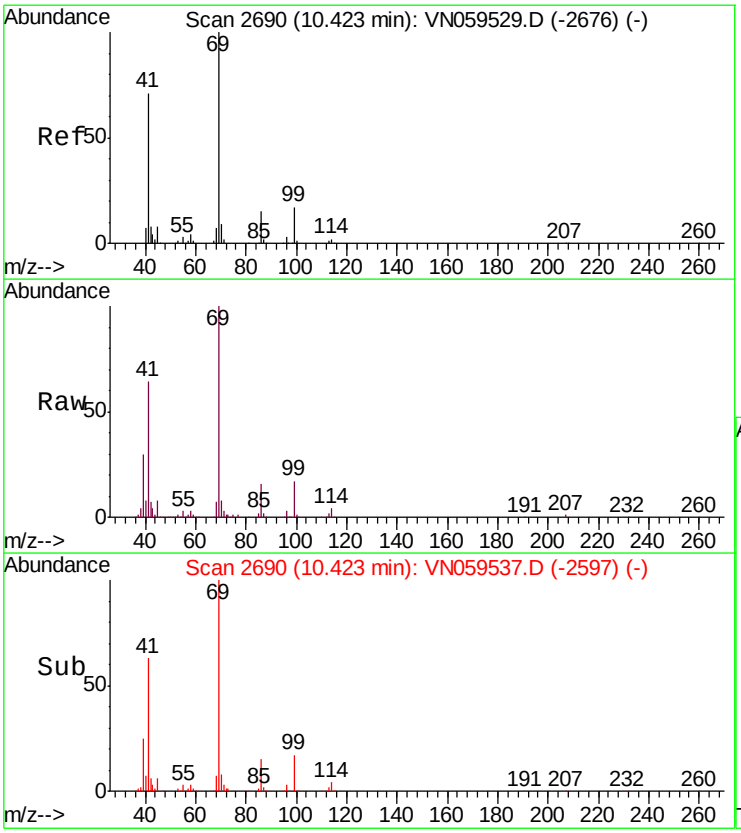
#55
1,1,2-Trichloroethane
Concen: 59.387 ug/l
RT: 10.55 min Scan# 2731
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 194283

Ion	Ratio	Lower	Upper
97	100		
83	89.2	72.9	109.3
85	57.0	46.1	69.1
99	62.3	50.8	76.2

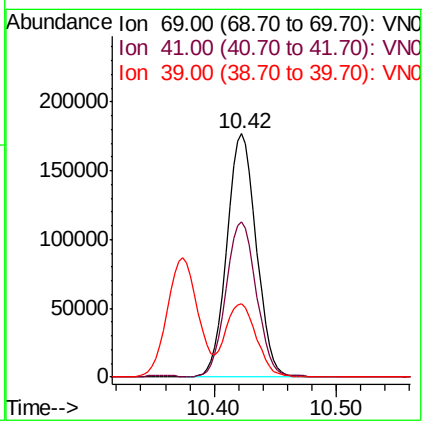


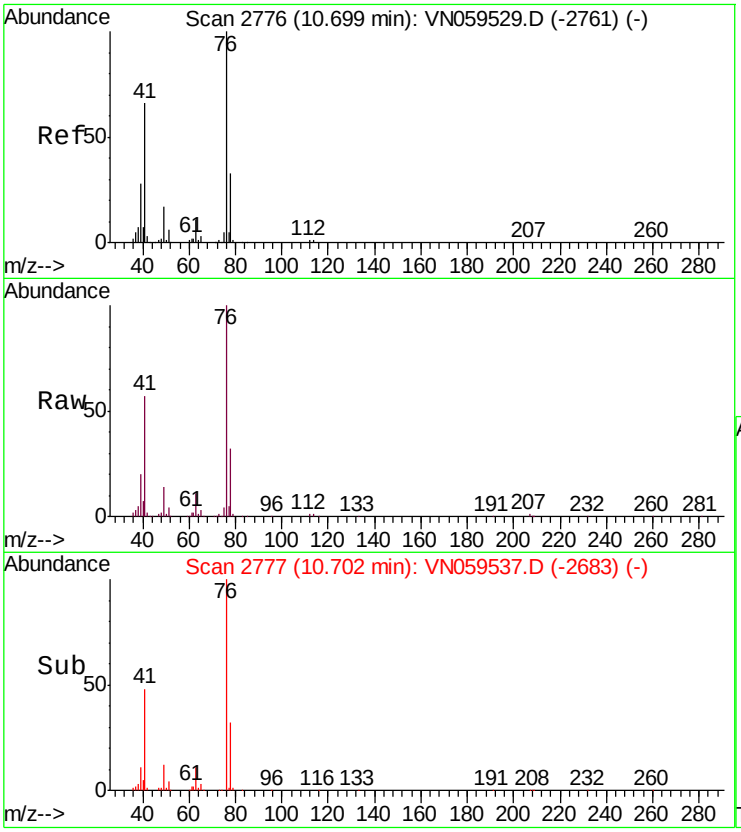


#56
Ethyl methacrylate
Concen: 52.804 ug/l
RT: 10.42 min Scan# 2690
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 69 Resp: 298283

Ion	Ratio	Lower	Upper
69	100		
41	65.5	57.7	86.5
39	31.6	34.2	51.2#



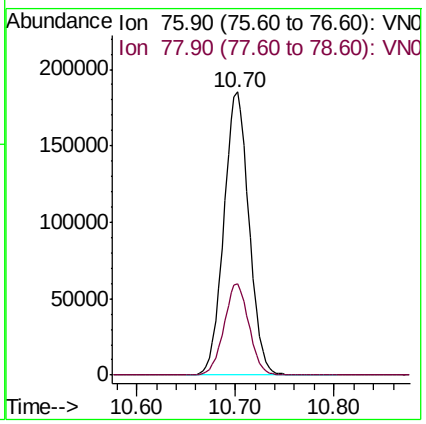


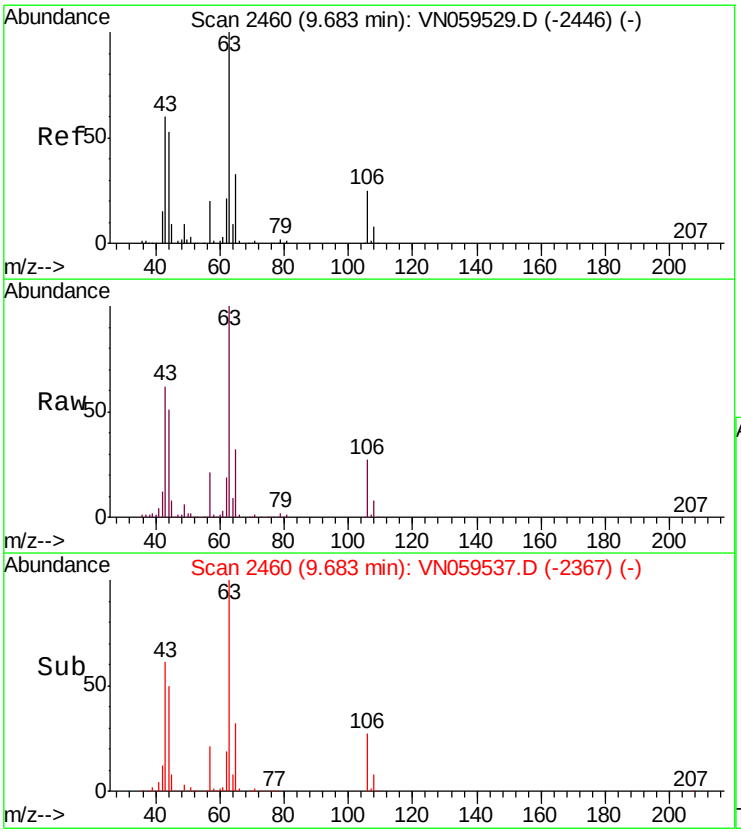
#57
1,3-Dichloropropane
Concen: 59.163 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 330562

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

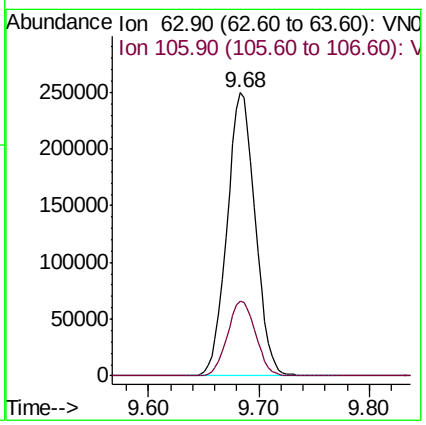


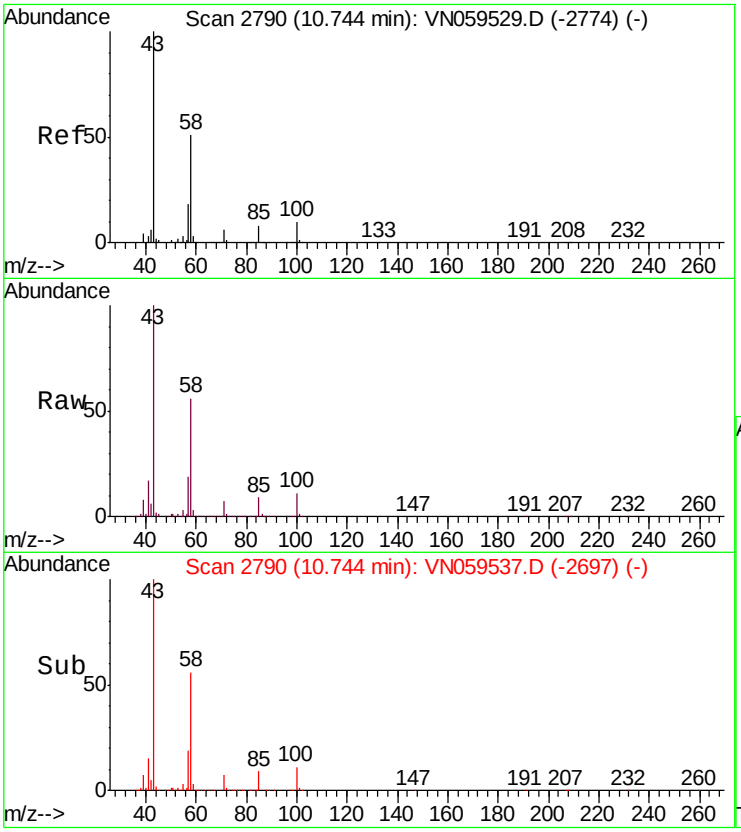


#58
2-Chloroethyl Vinyl ether
Concen: 330.135 ug/l
RT: 9.68 min Scan# 2460
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 63 Resp: 442446

Ion	Ratio	Lower	Upper
63	100		
106	26.5	19.9	29.9



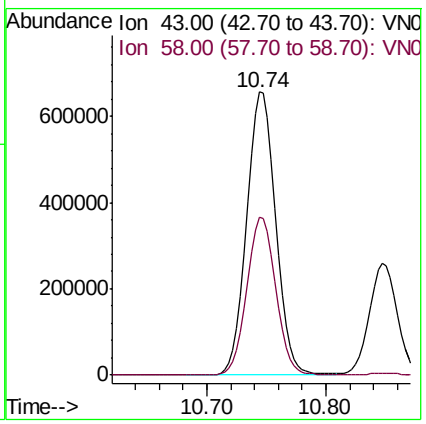


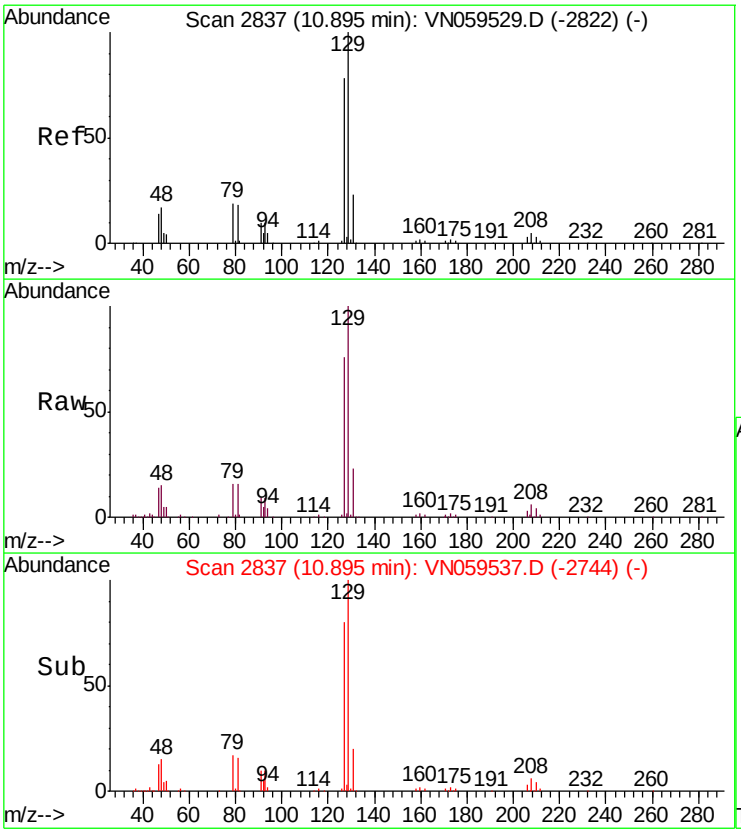
#59
2-Hexanone
Concen: 278.355 ug/l
RT: 10.74 min Scan# 2790
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1109189

Ion	Ratio	Lower	Upper
43	100		
58	55.7	25.9	77.6

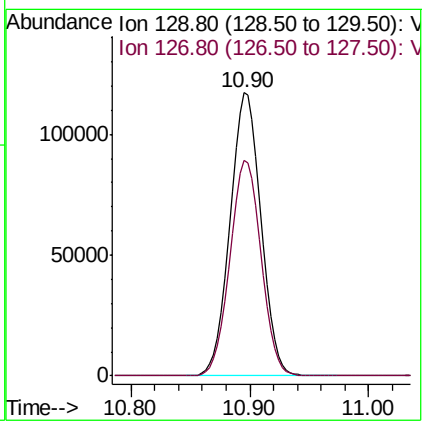


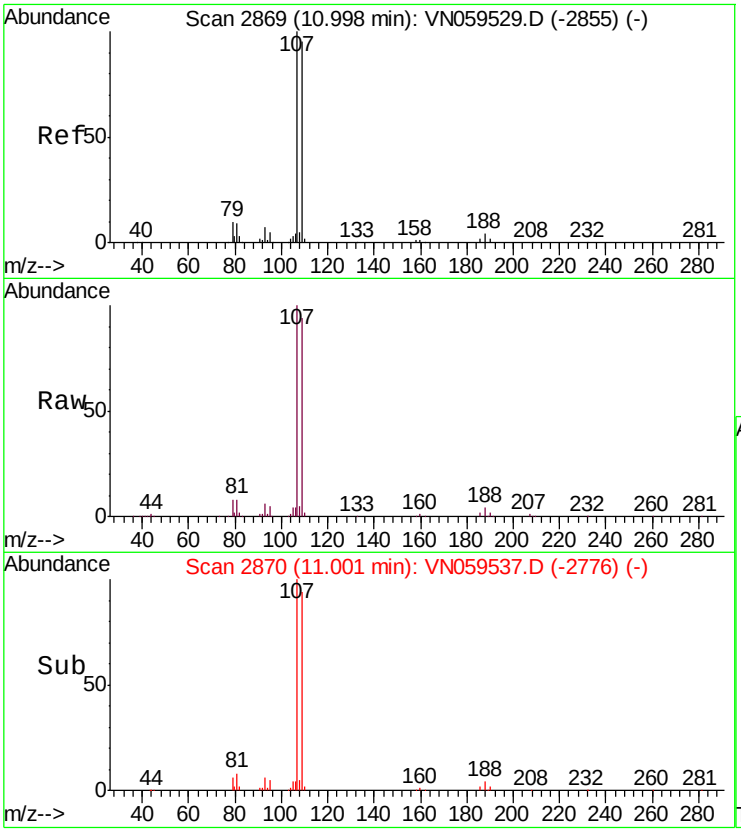


#60
Dibromochloromethane
Concen: 53.943 ug/l
RT: 10.90 min Scan# 2837
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:129 Resp: 210947

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.6



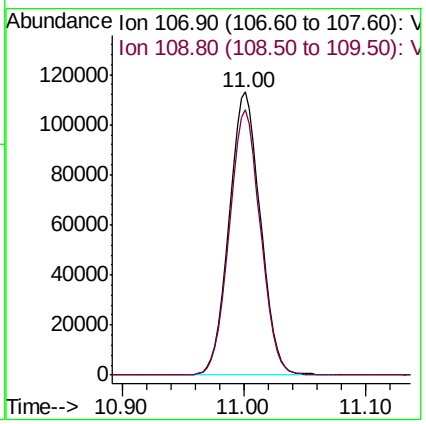


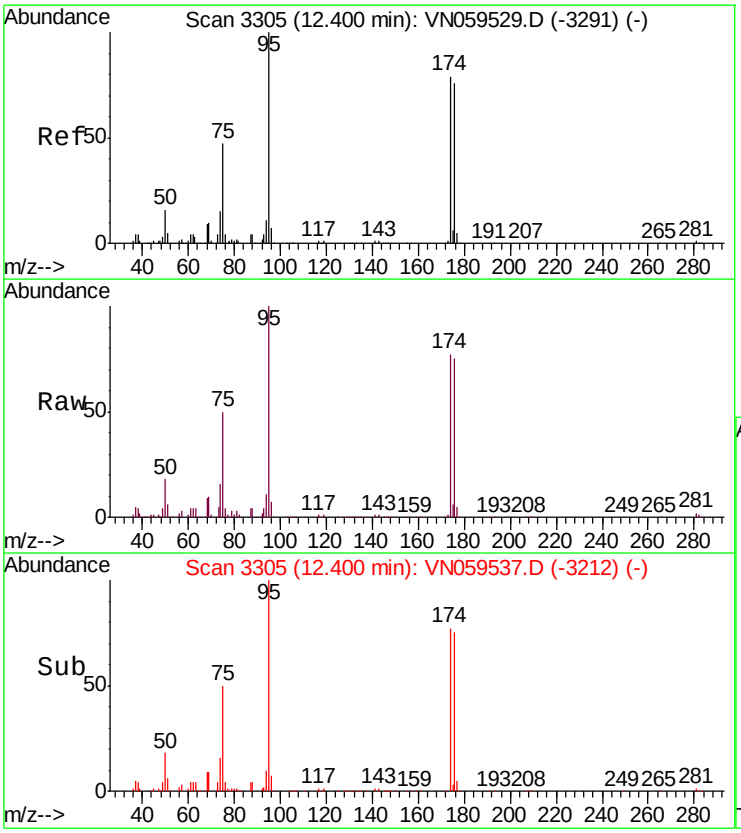
#61
1,2-Dibromoethane
Concen: 59.147 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 201437

Ion	Ratio	Lower	Upper
107	100		
109	93.8	76.1	114.1

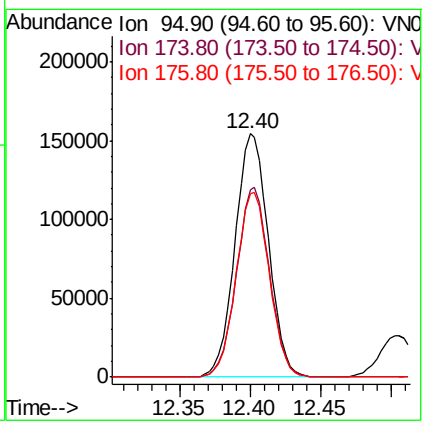


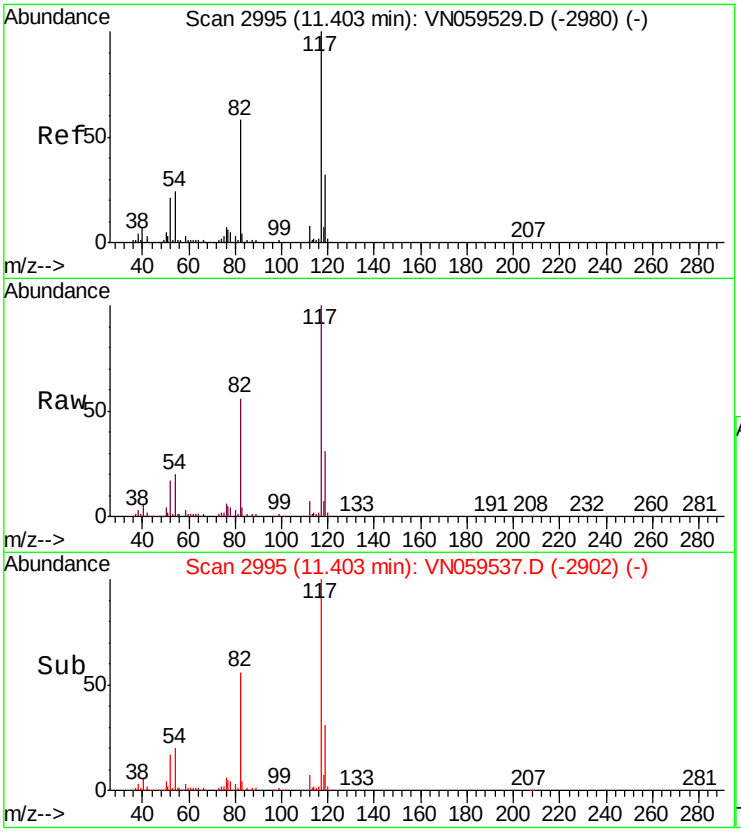


#62
4-Bromofluorobenzene
Concen: 61.324 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 95 Resp: 256163

Ion	Ratio	Lower	Upper
95	100		
174	77.0	0.0	158.0
176	75.5	0.0	155.4



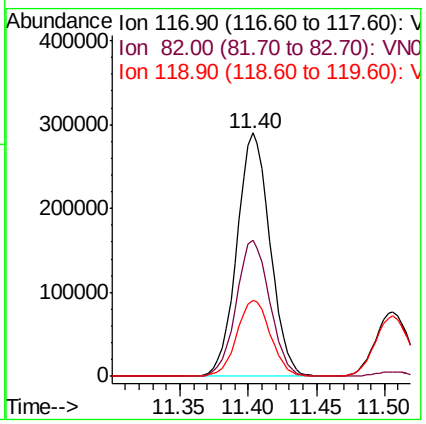


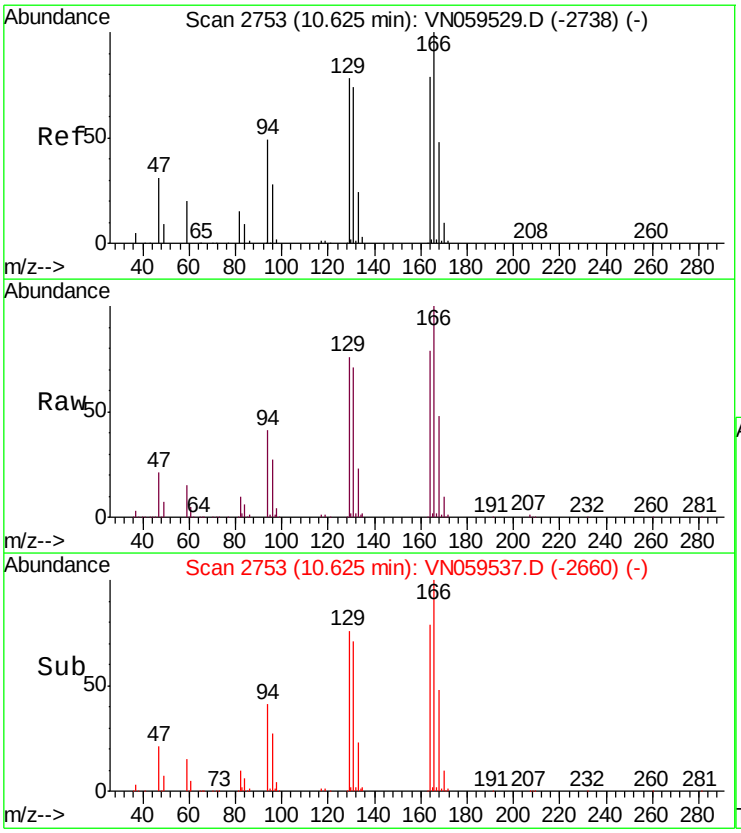
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 489364

Ion	Ratio	Lower	Upper
117	100		
82	56.1	46.5	69.7
119	31.4	25.2	37.8

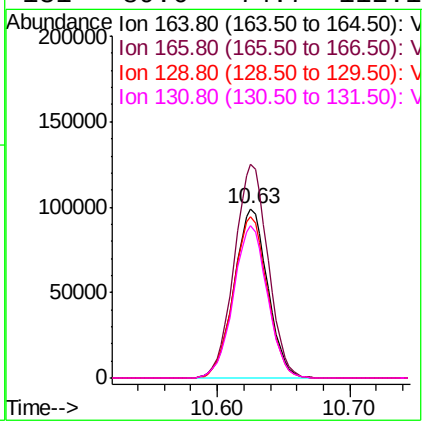


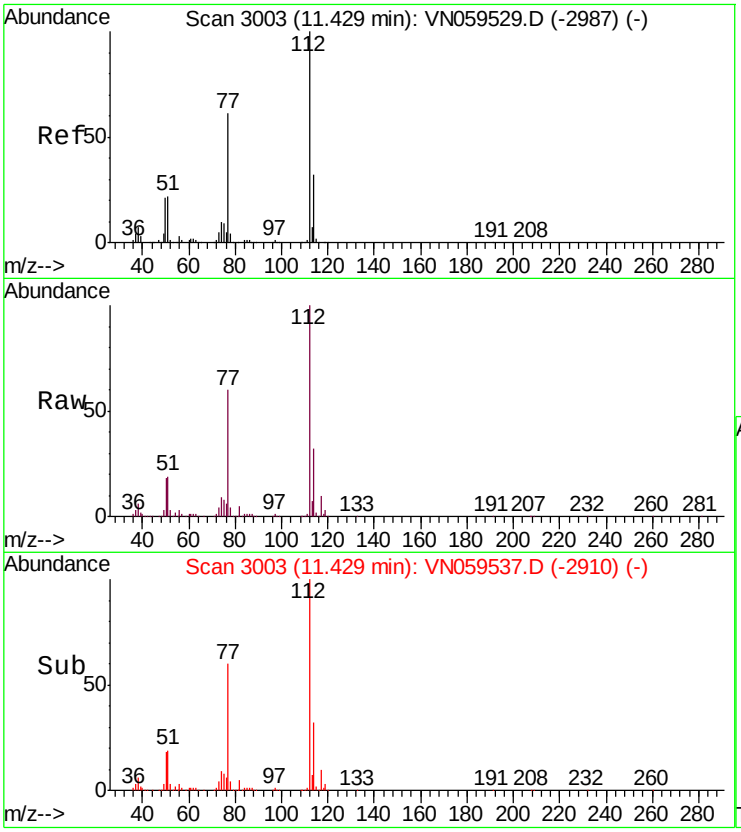


#64
Tetrachloroethene
Concen: 48.555 ug/l
RT: 10.63 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:164 Resp: 173657

Ion	Ratio	Lower	Upper
164	100		
166	126.1	101.6	152.4
129	95.6	79.0	118.6
131	89.6	74.7	112.1



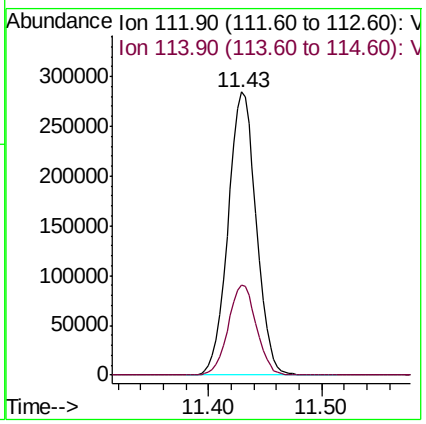


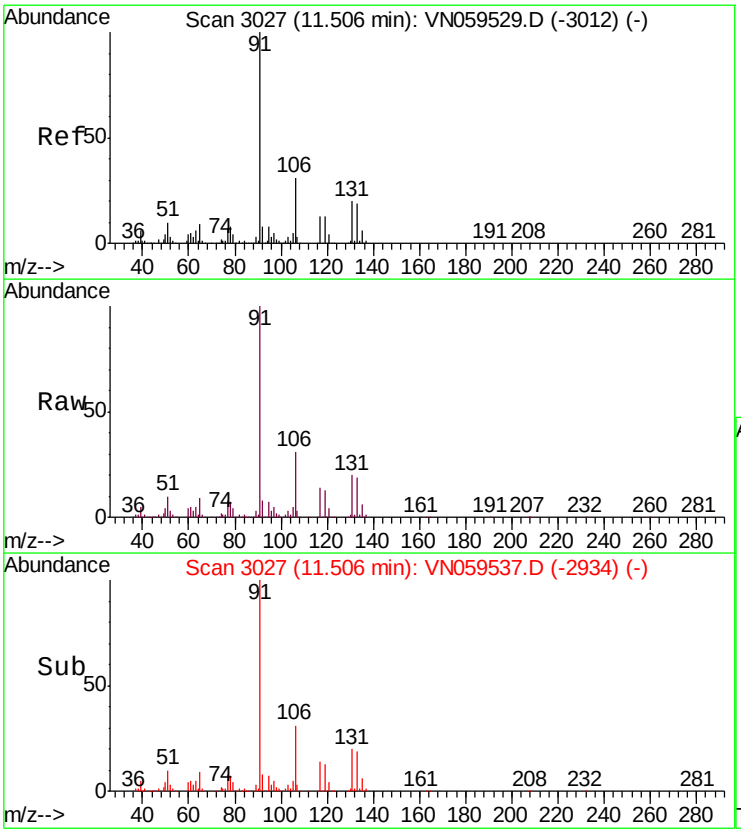
#65
Chlorobenzene
Concen: 47.964 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 491811

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.0	39.0

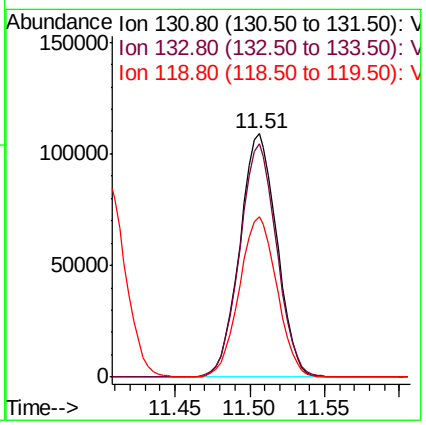


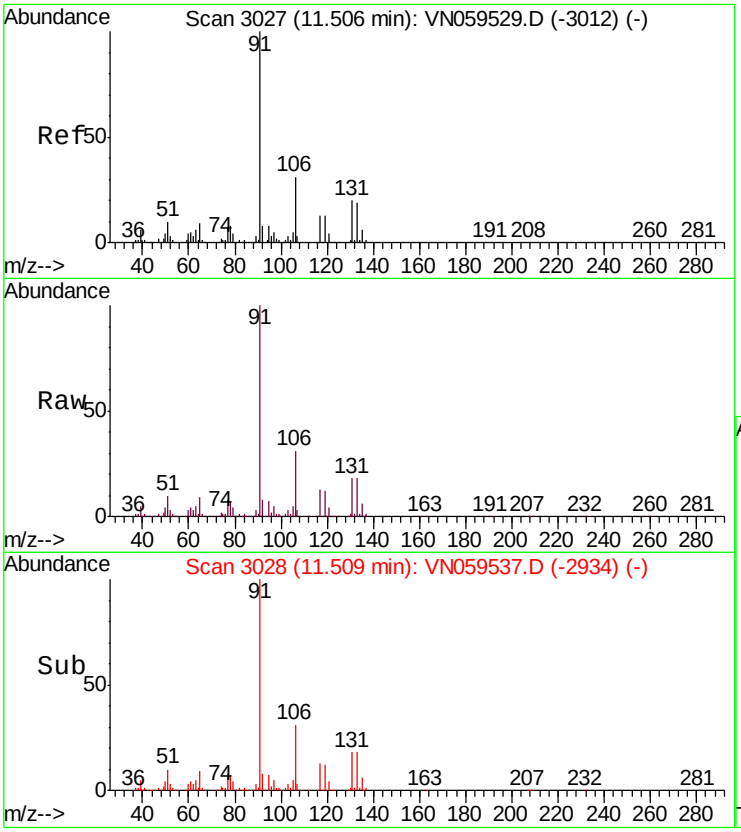


#66
1,1,1,2-Tetrachloroethane
Concen: 49.165 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:131 Resp: 188023

Ion	Ratio	Lower	Upper
131	100		
133	96.1	47.8	143.3
119	66.9	33.4	100.2



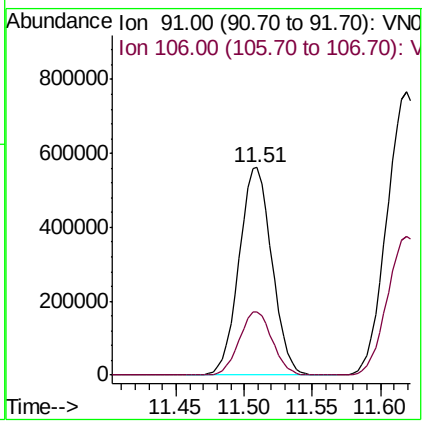


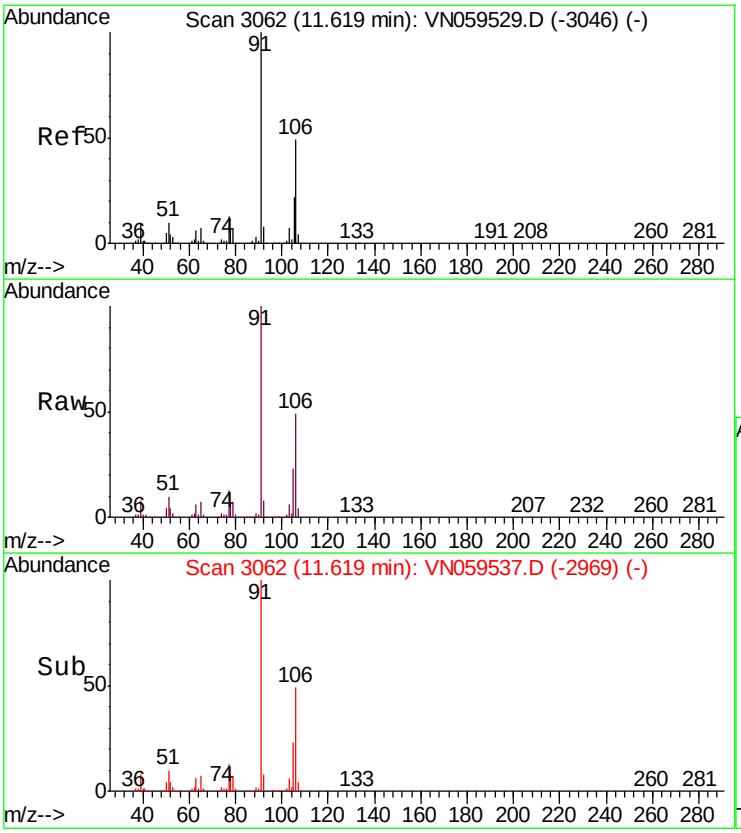
#67
Ethyl Benzene
Concen: 50.827 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 937827

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.5	36.7

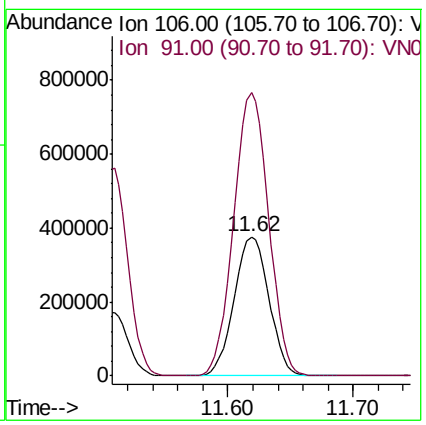


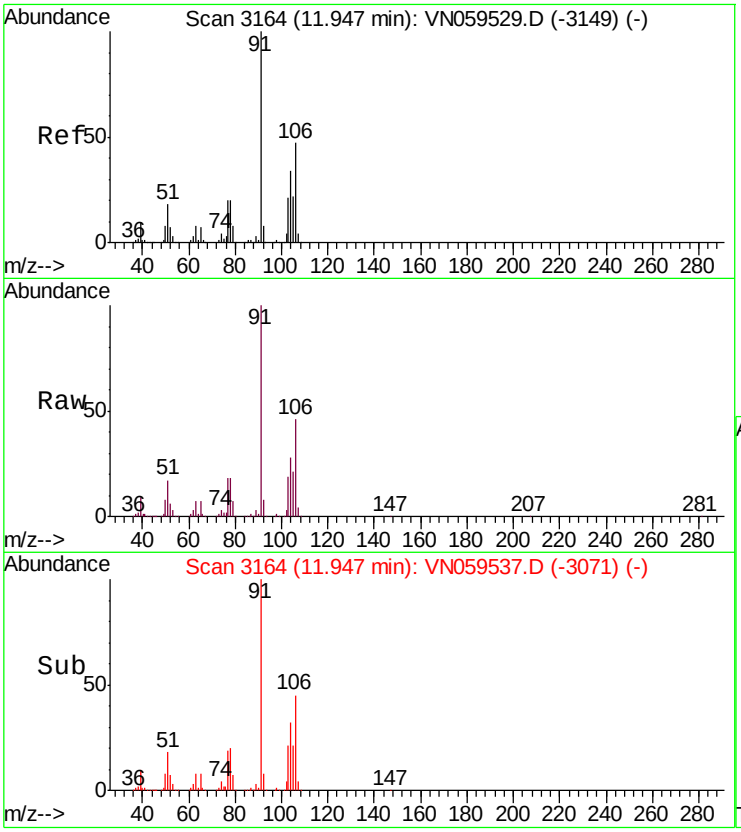


#68
m/p-Xylenes
Concen: 104.785 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:106 Resp: 725299

Ion	Ratio	Lower	Upper
106	100		
91	204.7	162.9	244.3



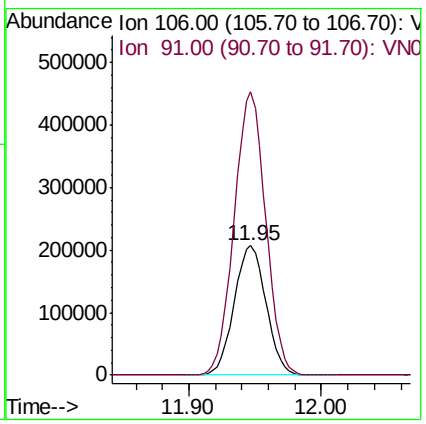


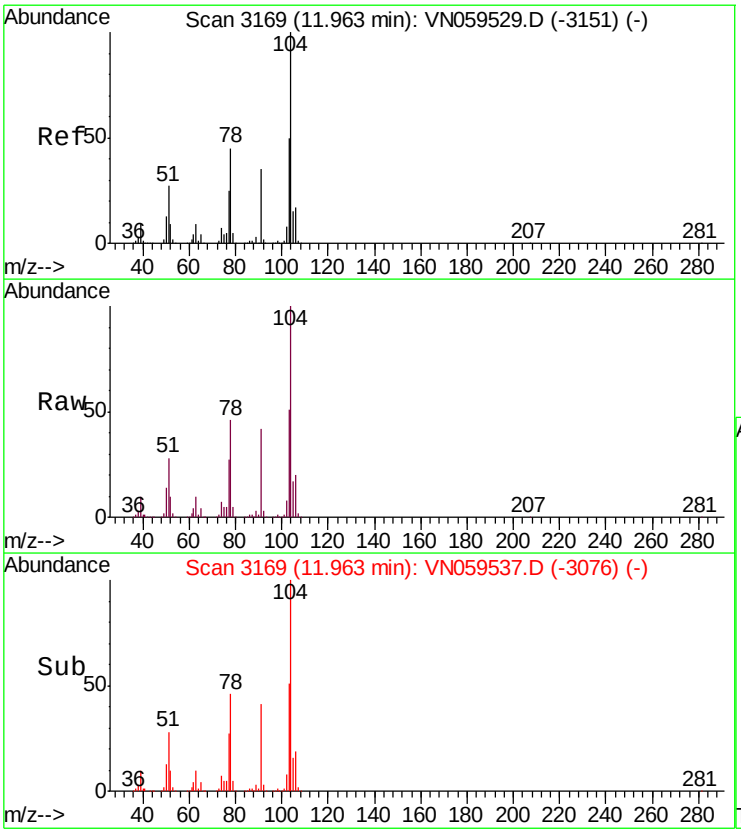
#69
o-Xylene
Concen: 53.564 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 345083

Ion	Ratio	Lower	Upper
106	100		
91	216.7	106.7	319.9

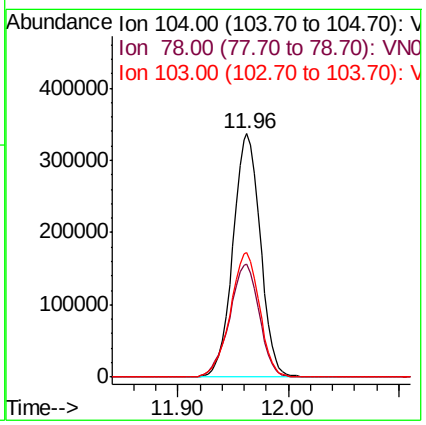


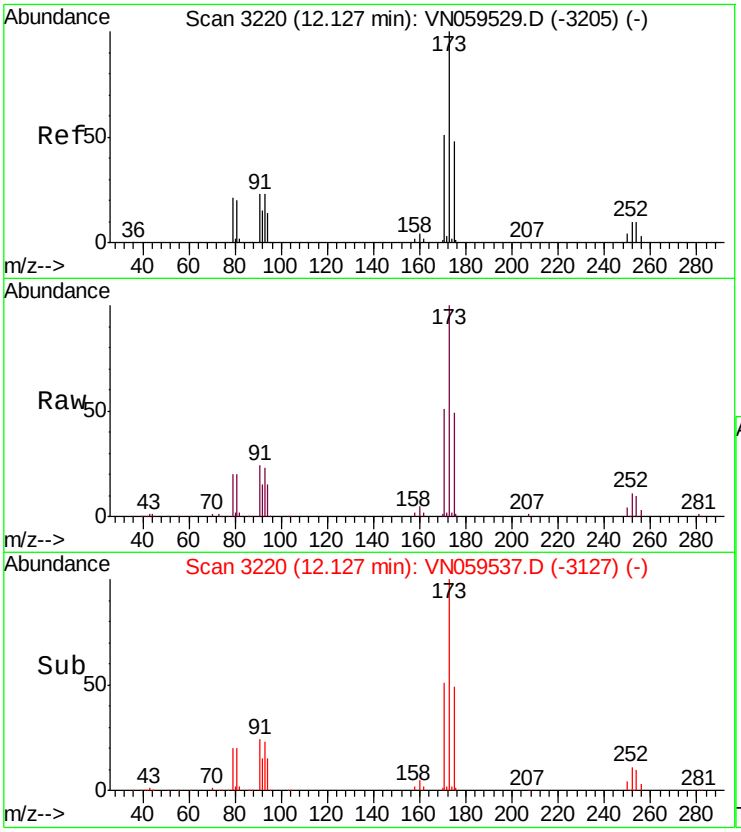


#70
Styrene
Concen: 54.197 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:104 Resp: 578463

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.6	60.8
103	54.8	43.9	65.9



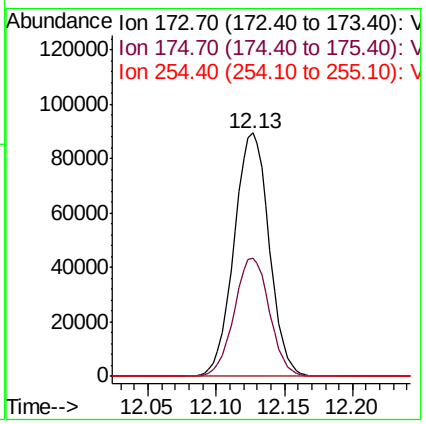


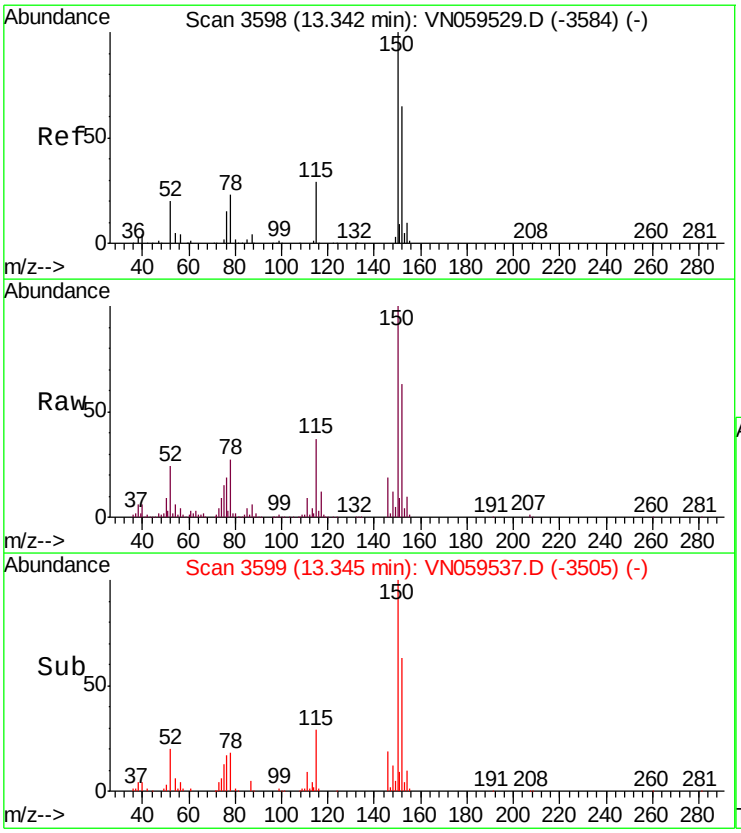
#71
Bromoform
Concen: 53.007 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 159503

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.4
254	0.0	0.0	0.0

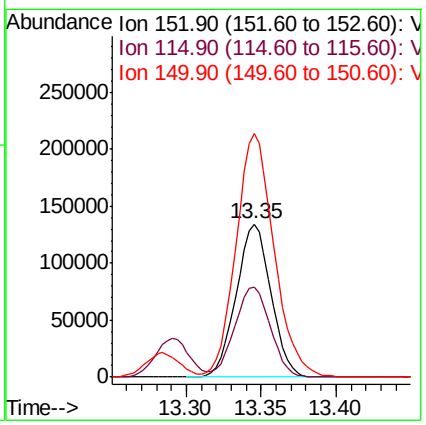


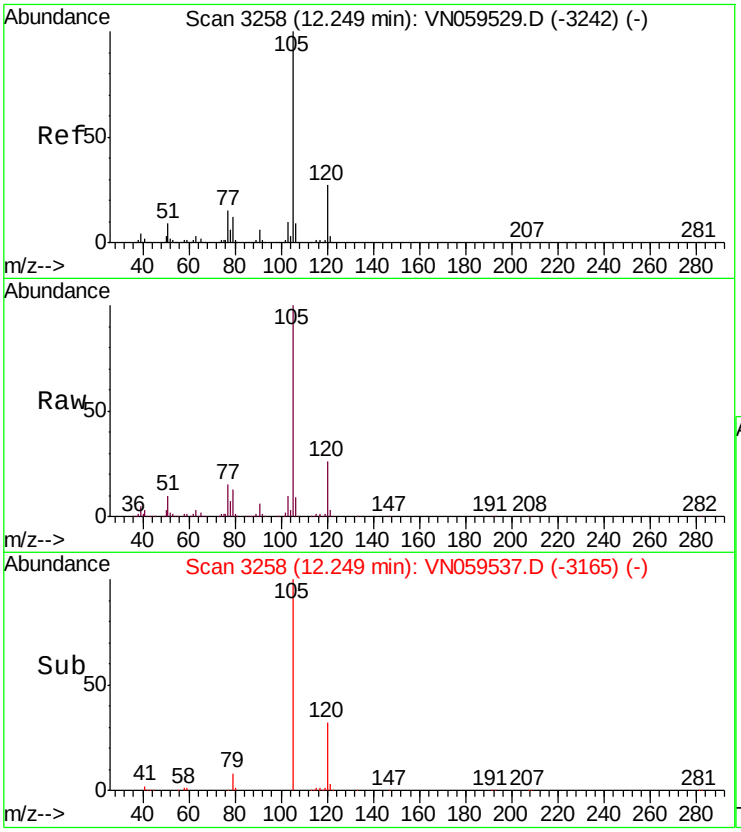


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:152 Resp: 217319

Ion	Ratio	Lower	Upper
152	100		
115	60.2	29.4	88.2
150	174.0	0.0	342.4



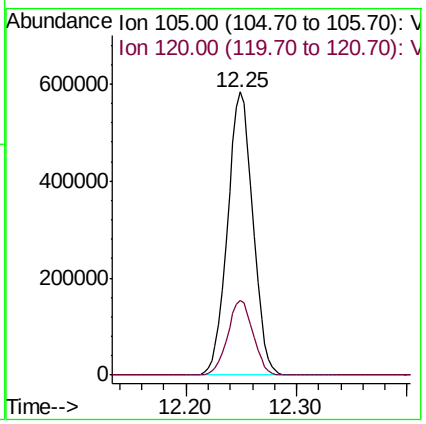


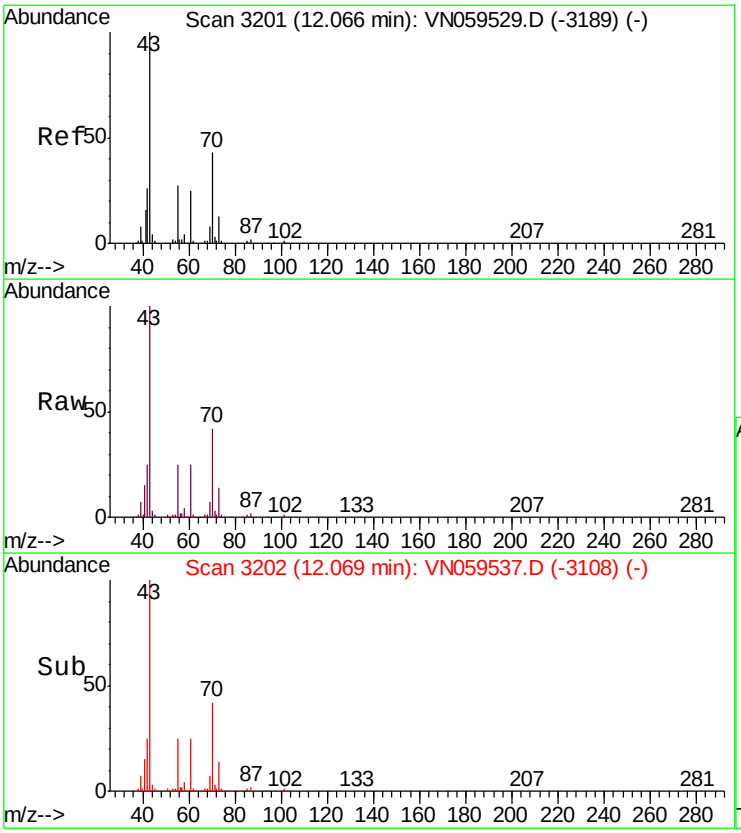
#73
Isopropylbenzene
Concen: 57.014 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 929397

Ion	Ratio	Lower	Upper
105	100		
120	26.5	13.2	39.5

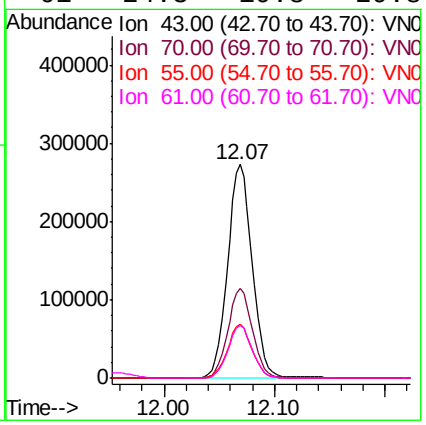


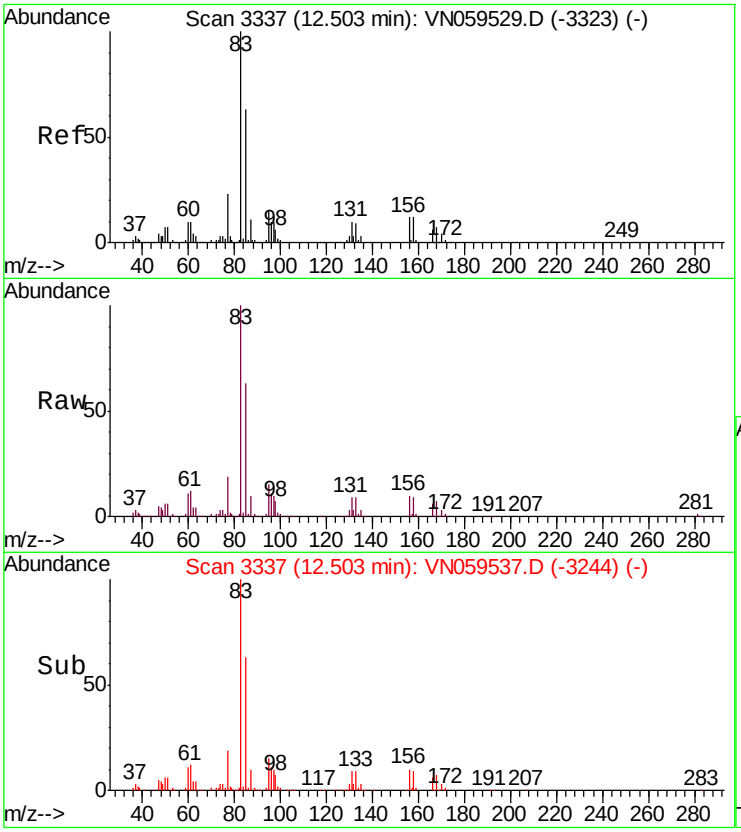


#74
N-amyl acetate
Concen: 59.043 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 43 Resp: 419250

Ion	Ratio	Lower	Upper
43	100		
70	42.0	34.2	51.4
55	25.4	21.3	31.9
61	24.3	19.8	29.8



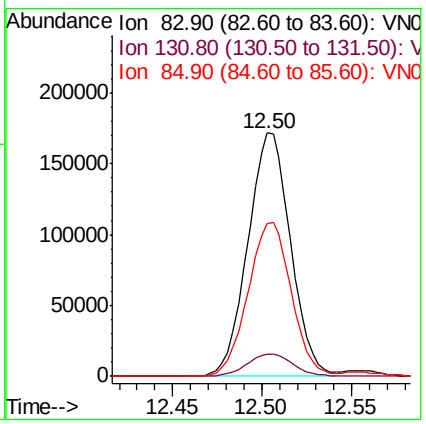


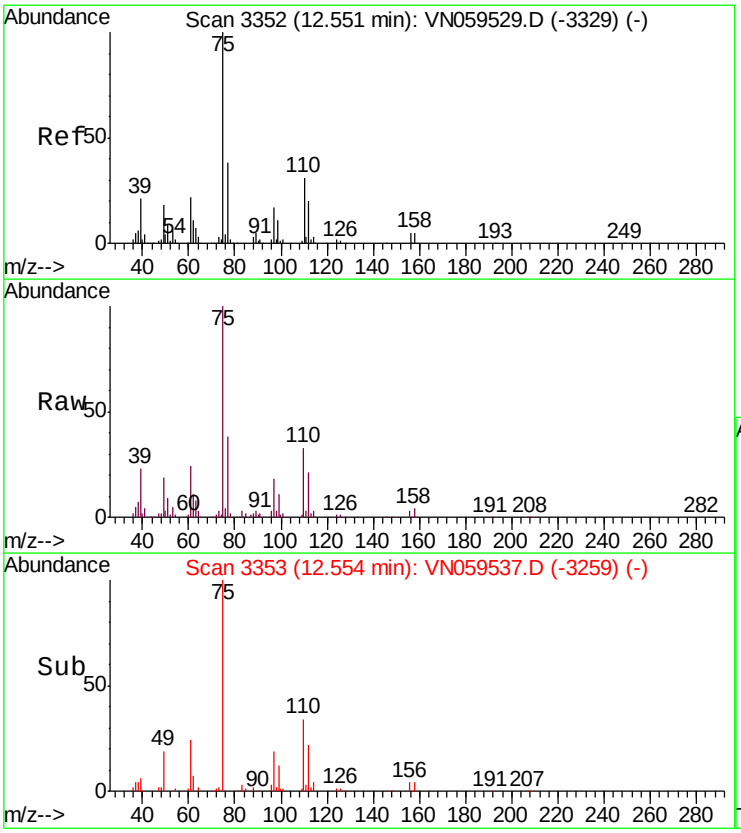
#75
1,1,2,2-Tetrachloroethane
Concen: 52.071 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 287625

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.0	14.9
85	64.0	31.6	95.0

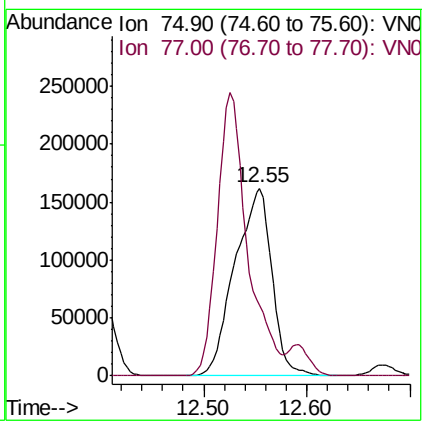


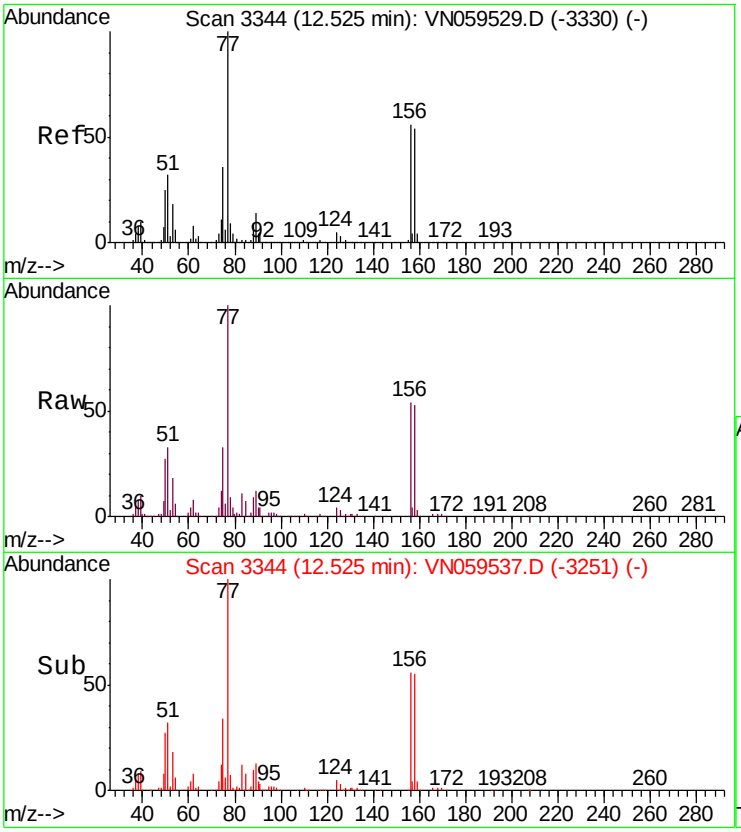


#76
1,2,3-Trichloropropane
Concen: 72.771 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 75 Resp: 404420

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



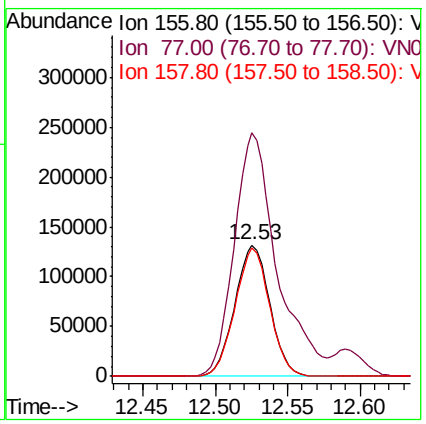


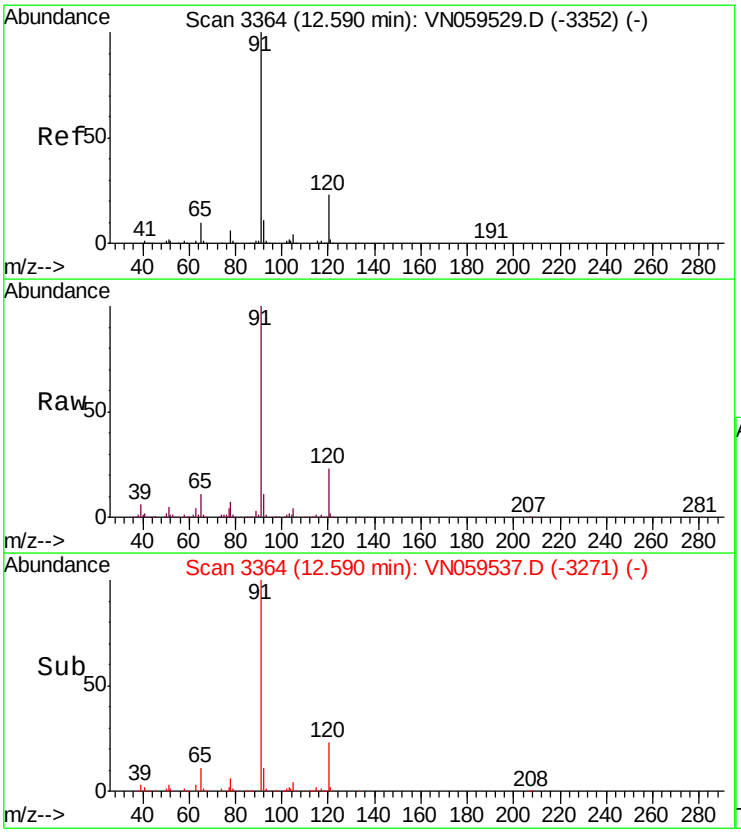
#77
Bromobenzene
Concen: 54.468 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 221049

Ion	Ratio	Lower	Upper
156	100		
77	226.9	109.3	327.8
158	96.4	48.6	145.8

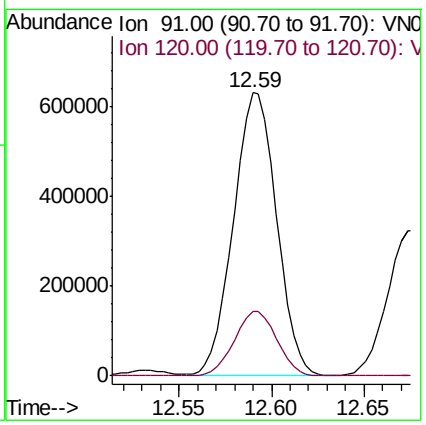


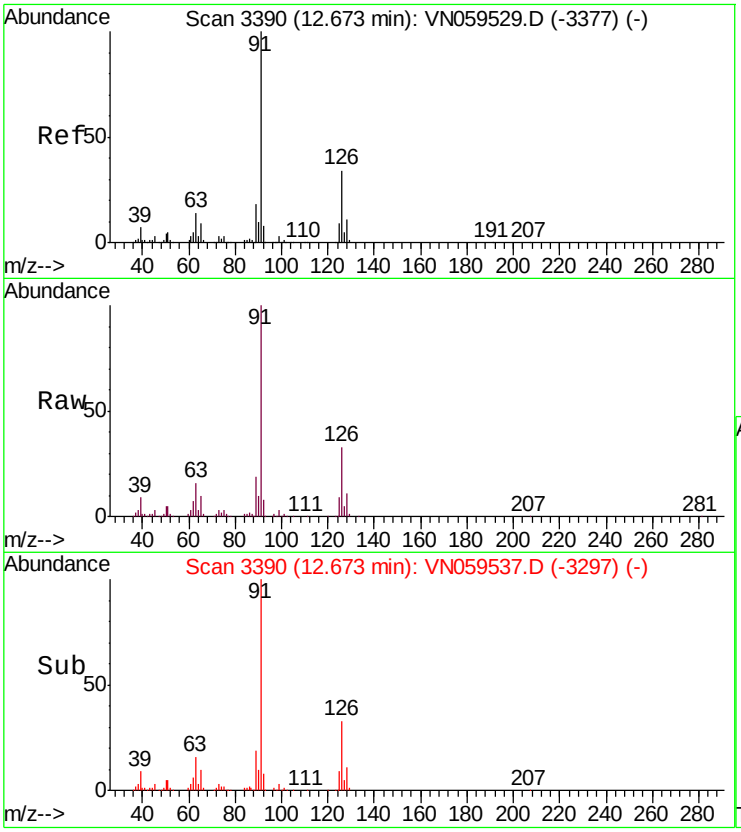


#78
n-propylbenzene
Concen: 51.202 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 91 Resp: 1025646

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.4	34.1



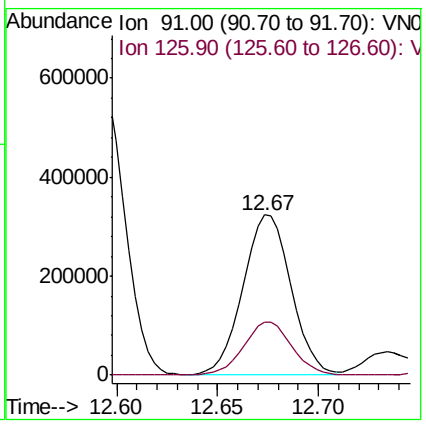


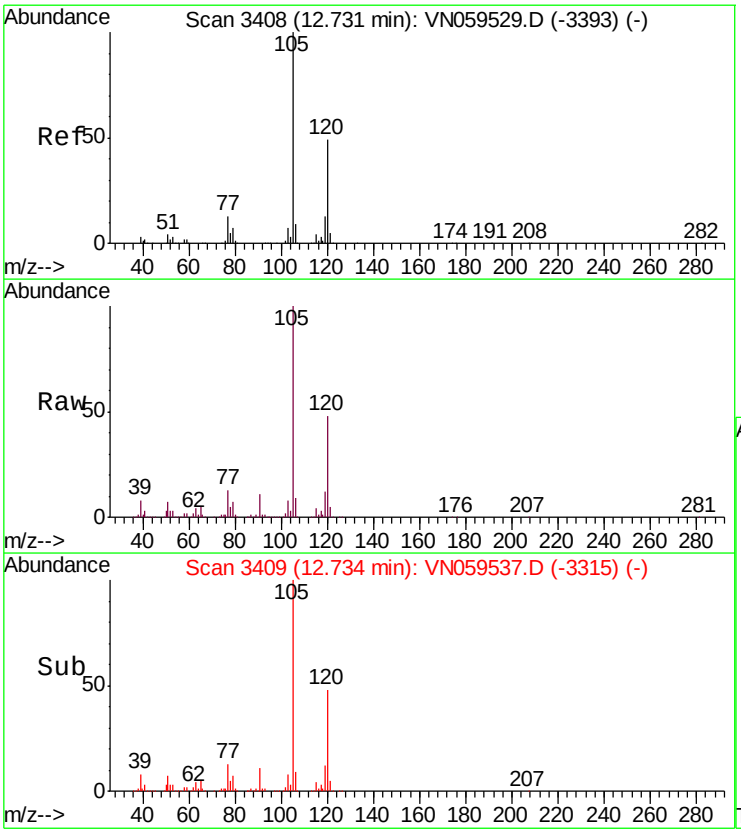
#79
2-Chlorotoluene
Concen: 45.445 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 542828

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.9	50.7

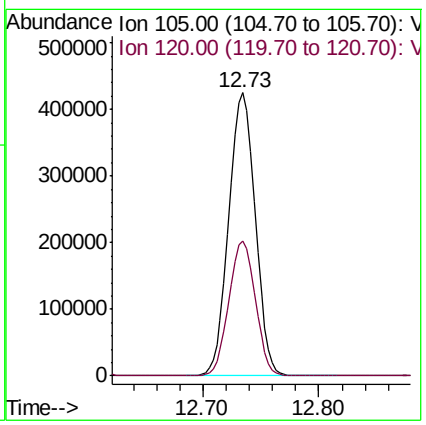


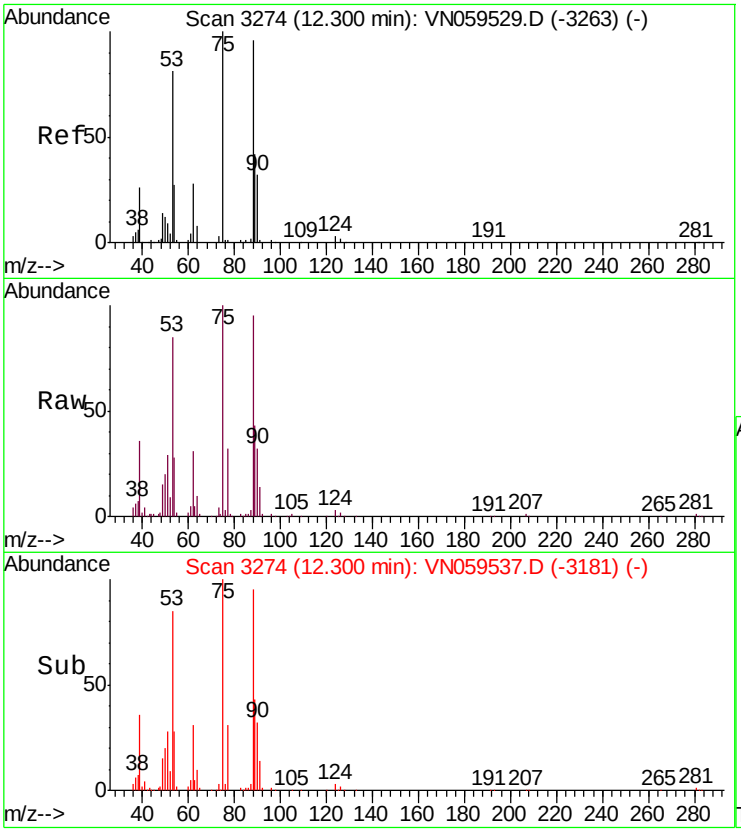


#80
1,3,5-Trimethylbenzene
Concen: 47.864 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:105 Resp: 669076

Ion	Ratio	Lower	Upper
105	100		
120	47.7	24.5	73.5



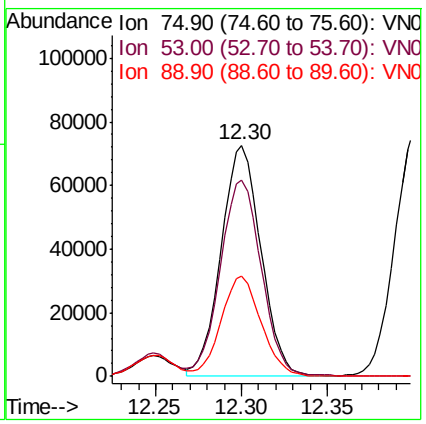


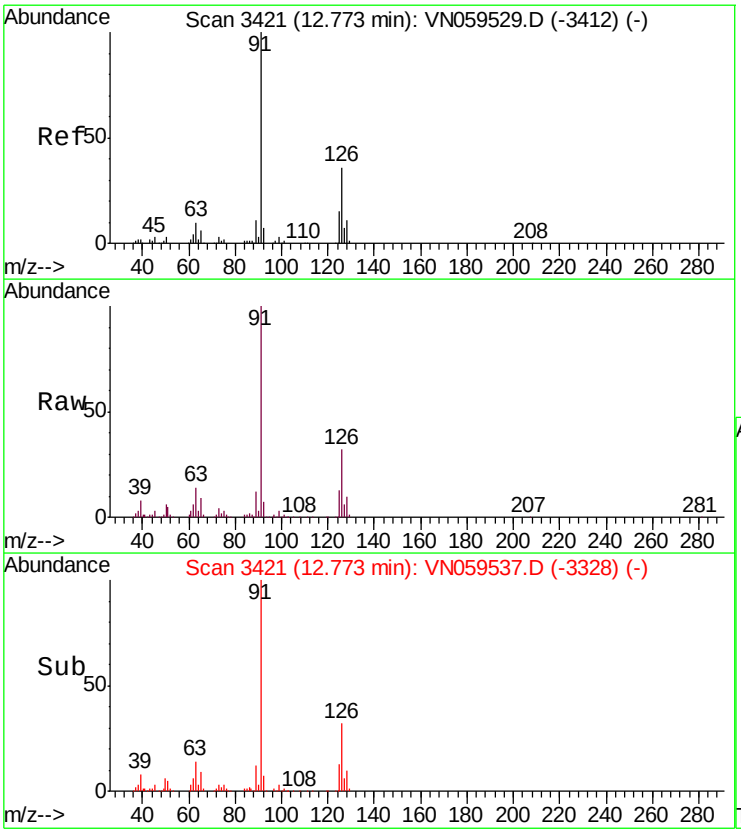
#81
trans-1,4-Dichloro-2-butene
Concen: 56.732 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 117185

Ion	Ratio	Lower	Upper
75	100		
53	87.1	67.0	100.6
89	43.8	35.5	53.3

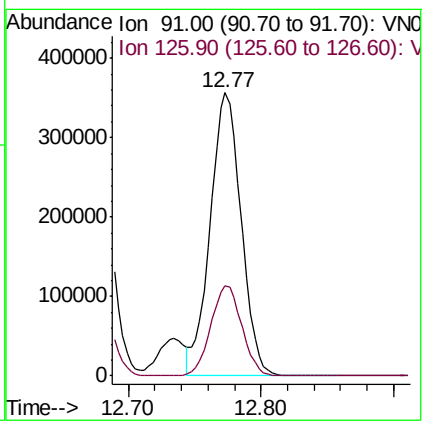


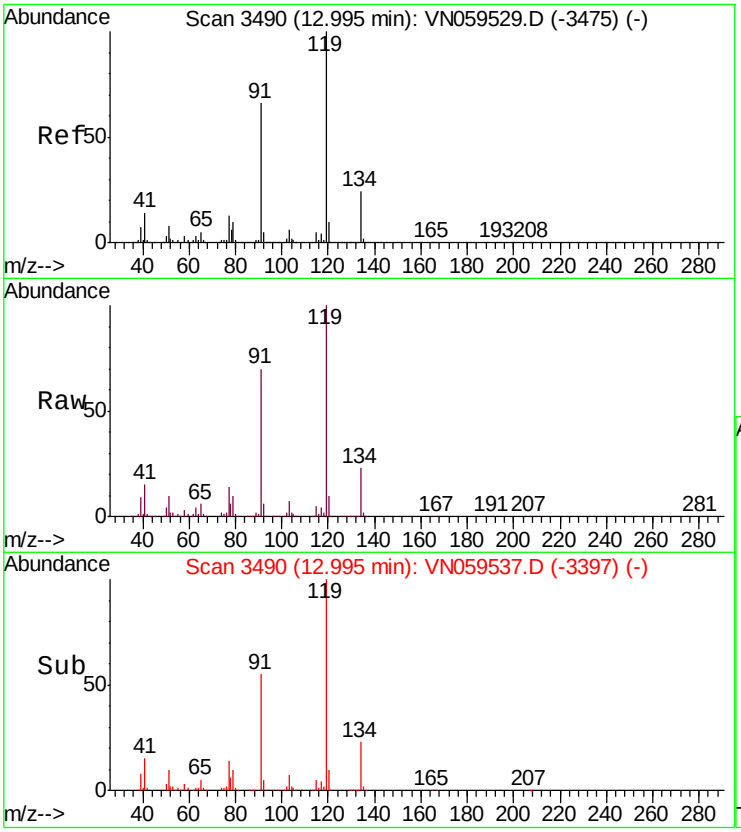


#82
4-Chlorotoluene
Concen: 47.232 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 91 Resp: 576873

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.4	49.4



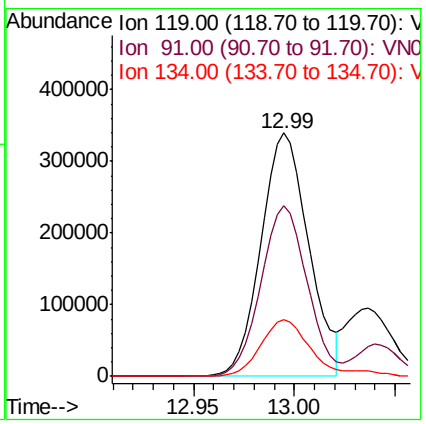


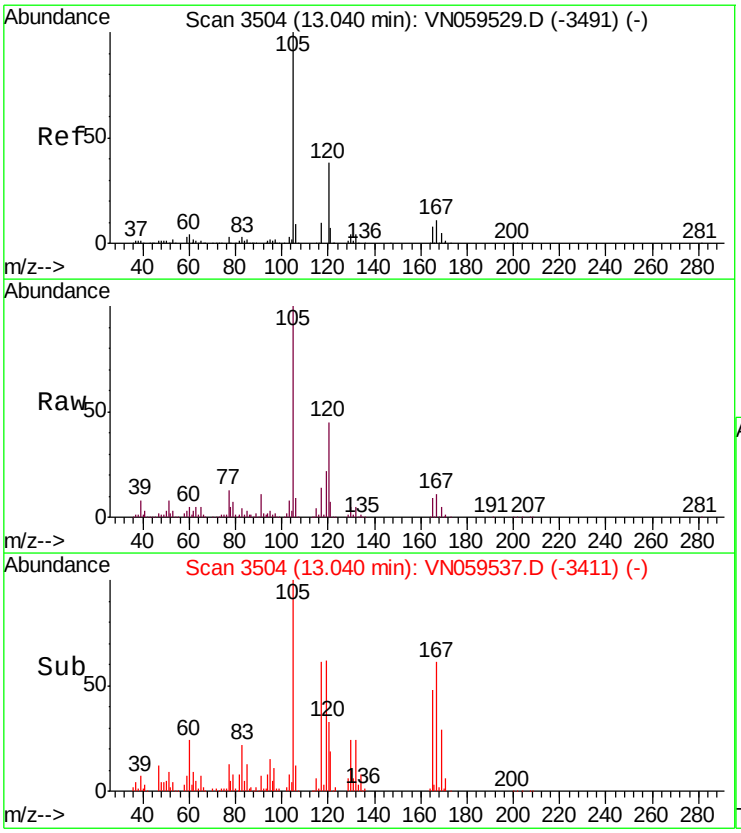
#83
tert-Butylbenzene
Concen: 47.999 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 559522

Ion	Ratio	Lower	Upper
119	100		
91	68.2	32.8	98.4
134	25.0	12.8	38.3

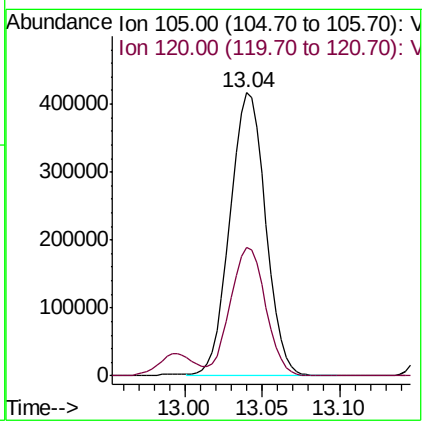


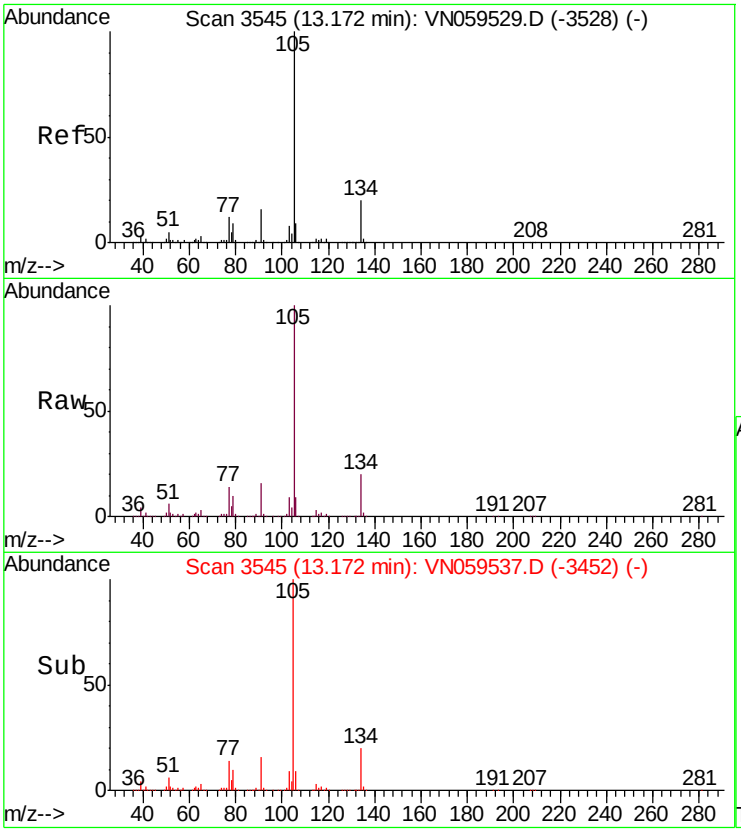


#84
1,2,4-Trimethylbenzene
Concen: 48.280 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:105 Resp: 666405

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.8	68.3



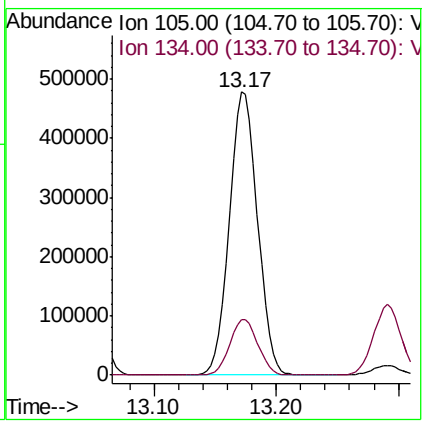


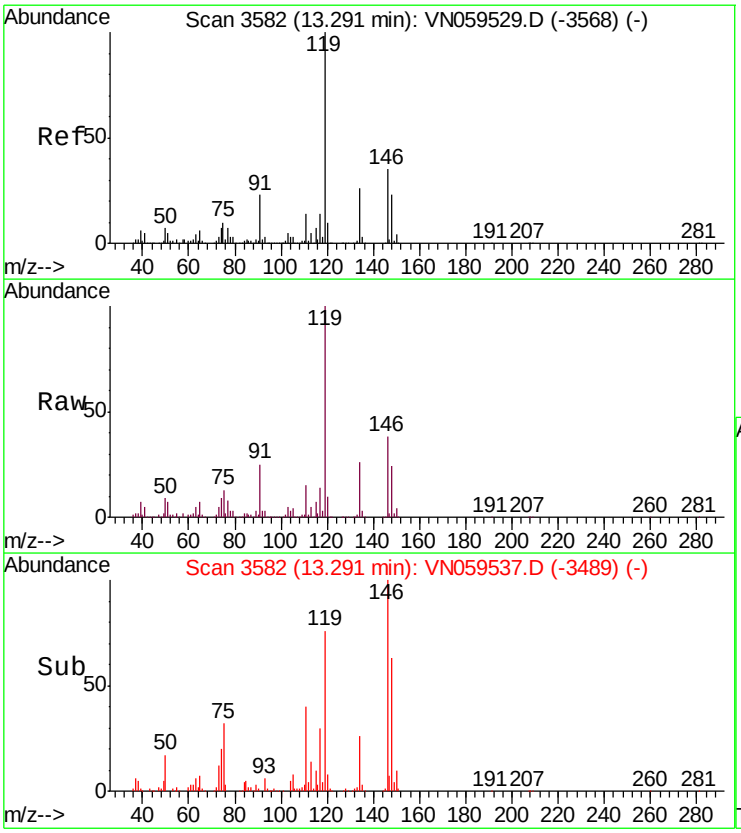
#85
sec-Butylbenzene
Concen: 47.893 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 766826

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

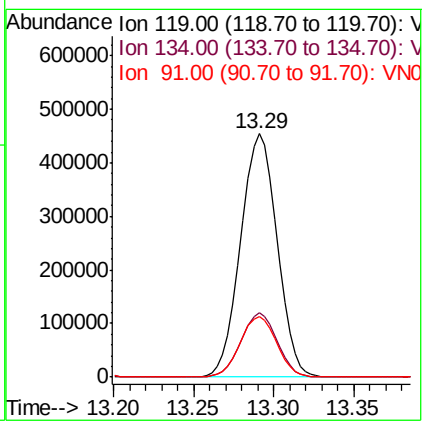


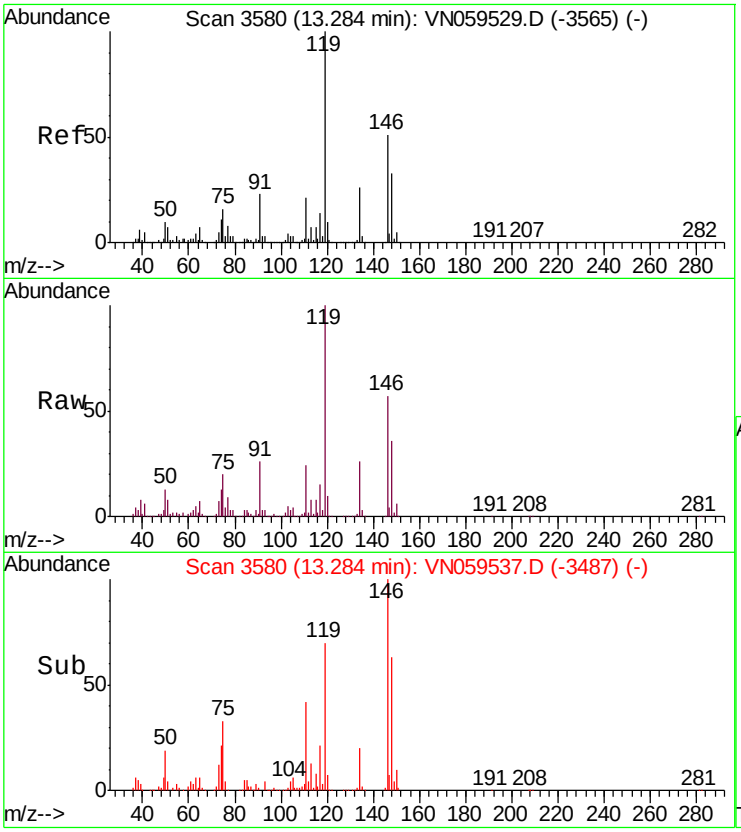


#86
p-Isopropyltoluene
Concen: 49.218 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:119 Resp: 704332

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.0	39.0
91	24.7	11.7	35.1



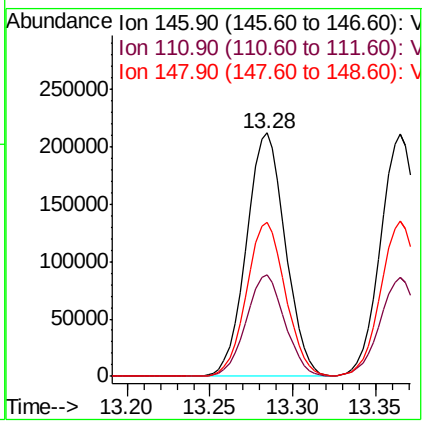


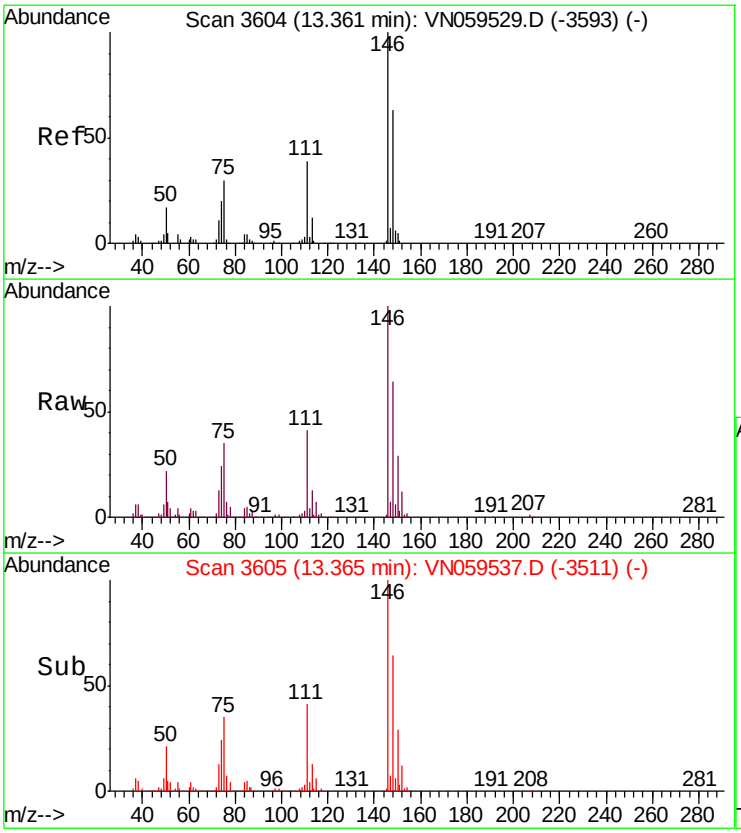
#87
1,3-Dichlorobenzene
Concen: 46.300 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 346090

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.6	61.8
148	63.2	32.0	96.0

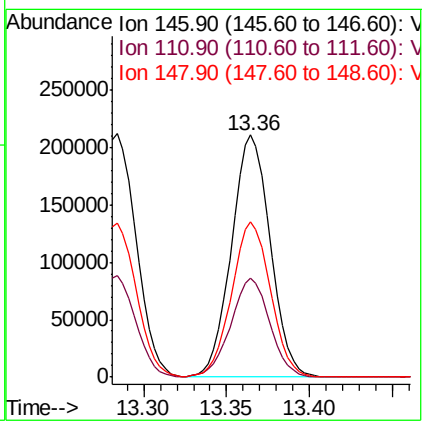


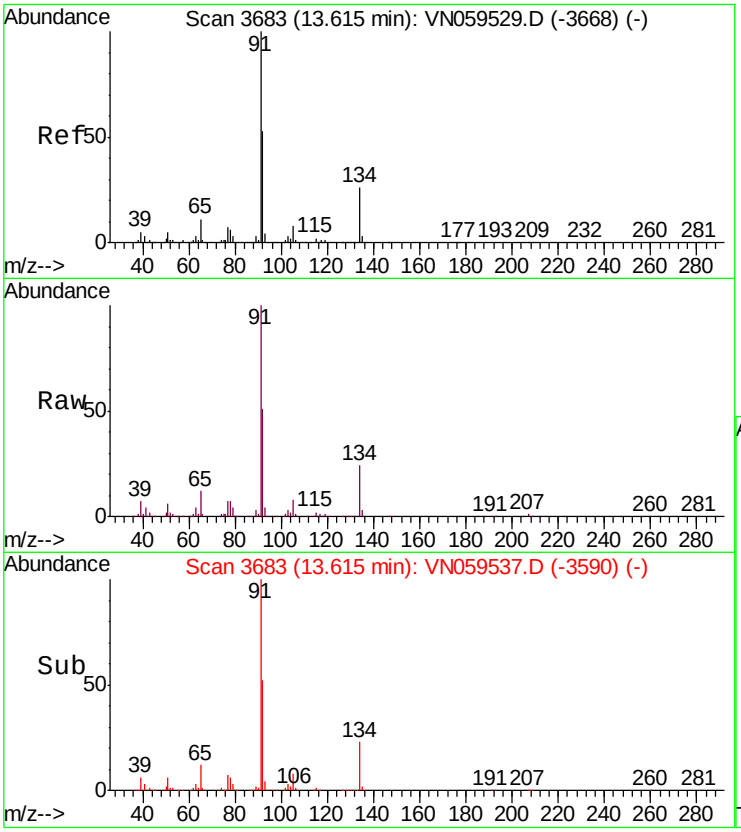


#88
1,4-Dichlorobenzene
Concen: 46.785 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:146 Resp: 342423

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.0	59.9
148	64.4	31.9	95.7



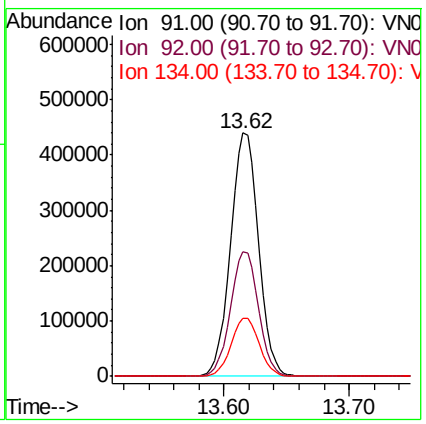


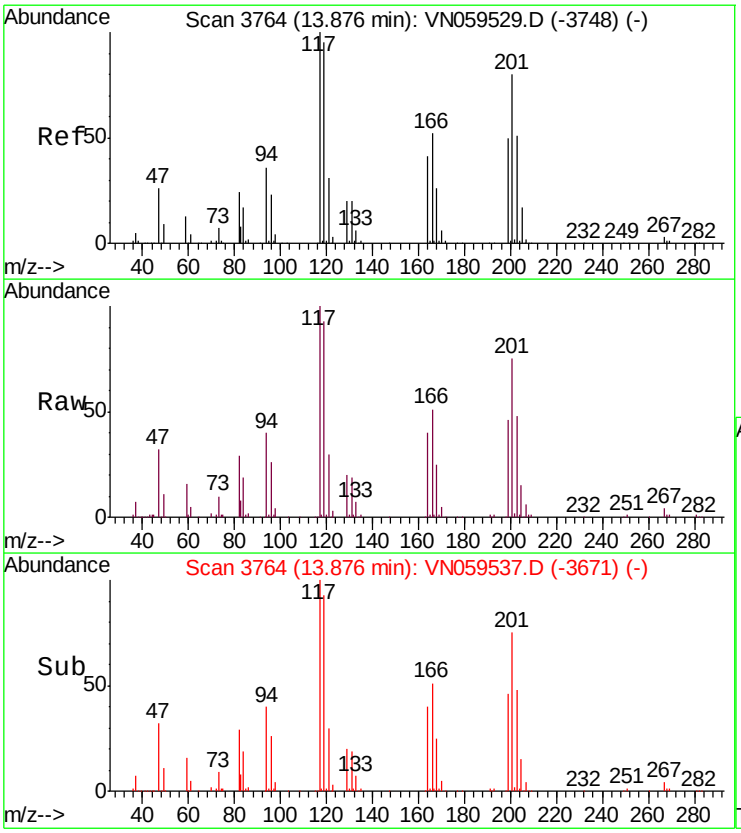
#89
n-Butylbenzene
Concen: 50.570 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 679518

Ion	Ratio	Lower	Upper
91	100		
92	51.2	26.3	78.9
134	24.1	12.8	38.4

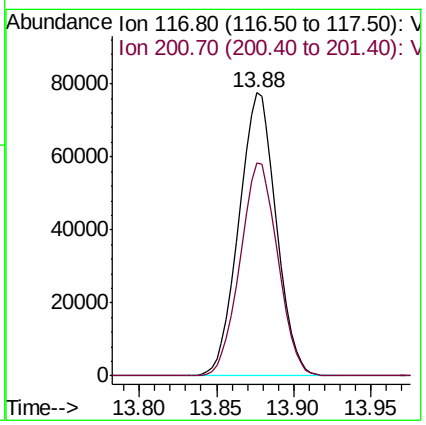


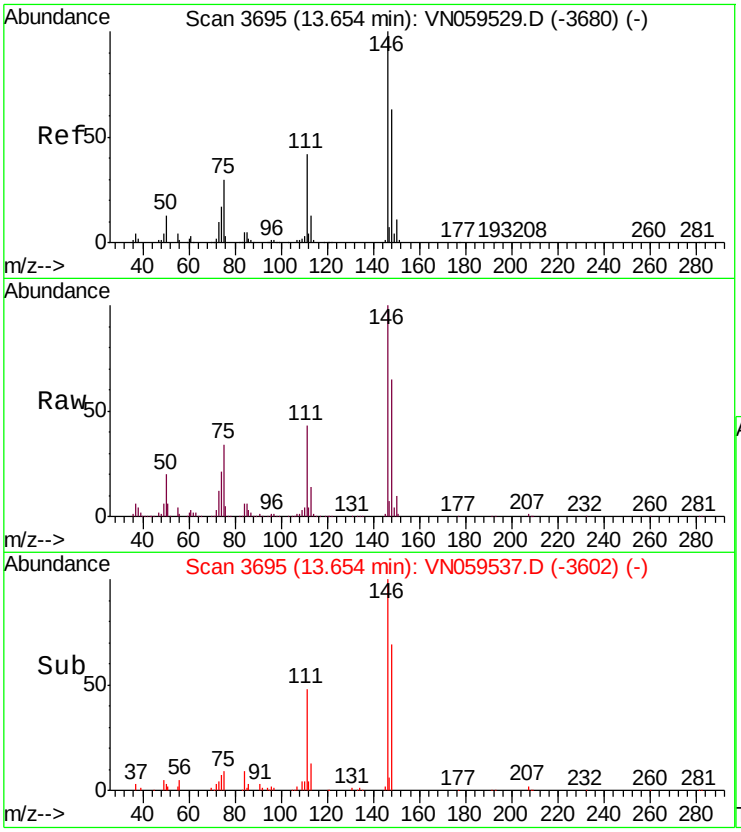


#90
Hexachloroethane
Concen: 49.640 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:117 Resp: 130460

Ion	Ratio	Lower	Upper
117	100		
201	75.8	40.5	121.5



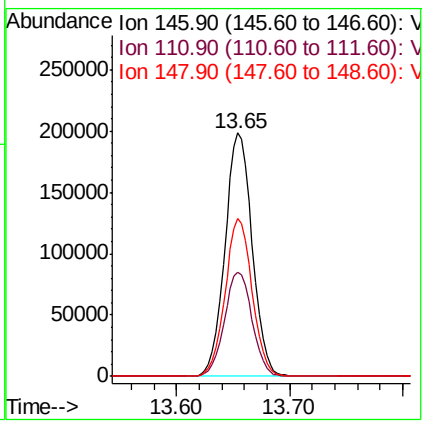


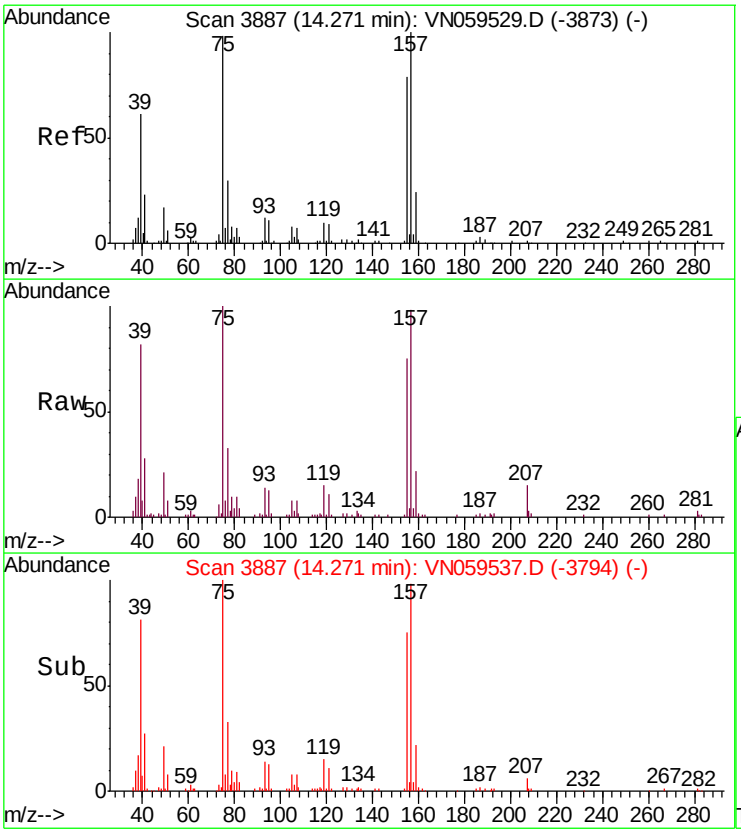
#91
1,2-Dichlorobenzene
Concen: 47.124 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 330562

Ion	Ratio	Lower	Upper
146	100		
111	43.6	20.9	62.7
148	64.3	31.6	94.8

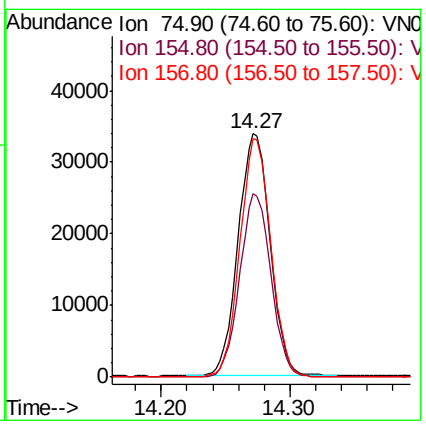


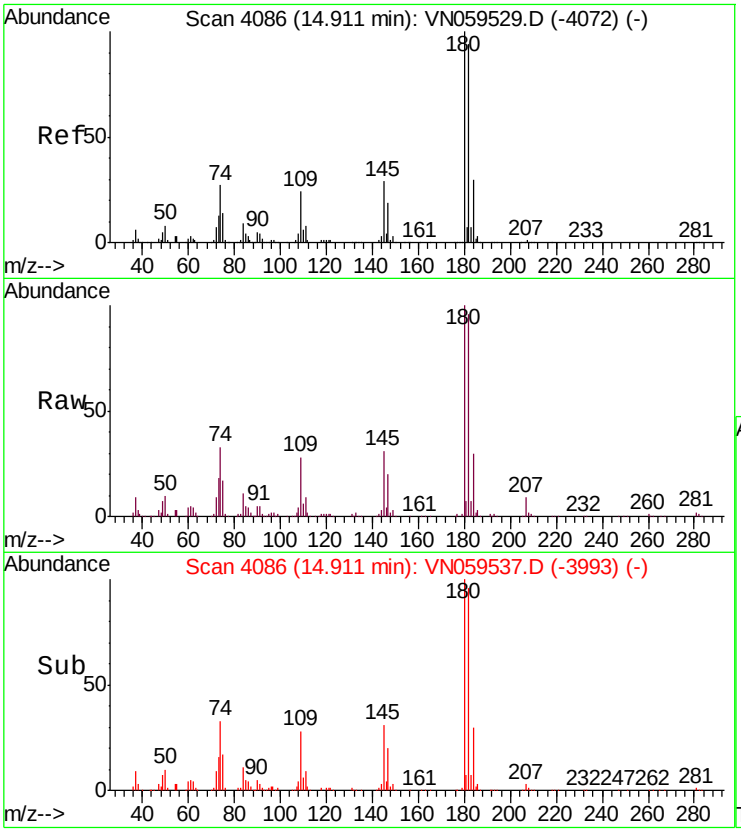


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.267 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion: 75 Resp: 58397

Ion	Ratio	Lower	Upper
75	100		
155	74.0	40.4	121.1
157	95.0	51.1	153.3



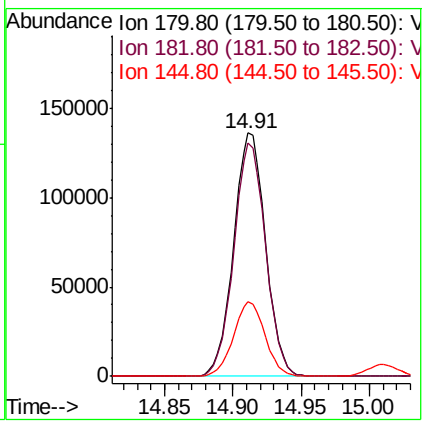


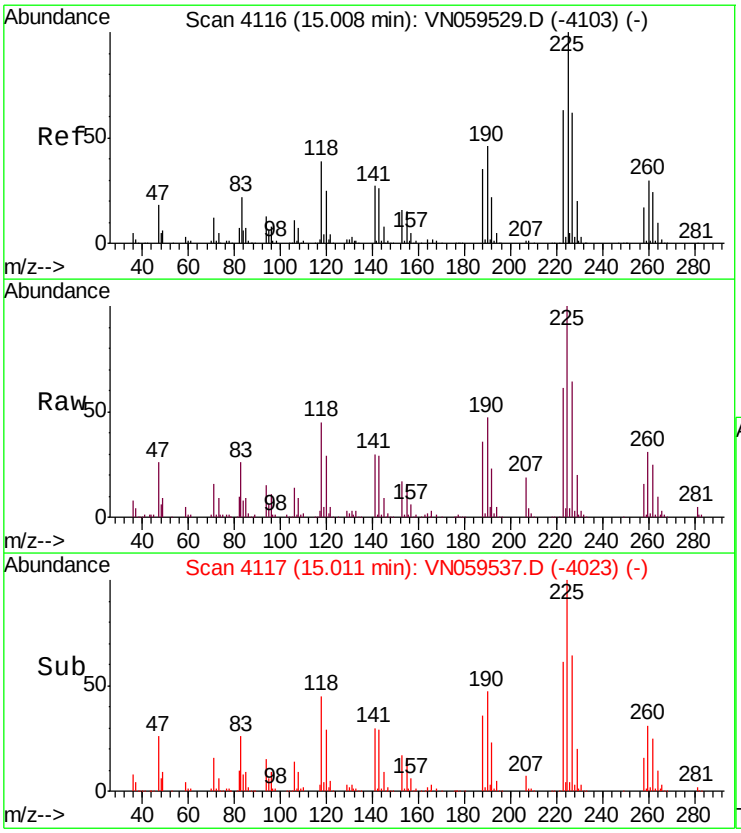
#93
1,2,4-Trichlorobenzene
Concen: 45.602 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 221248

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.3	142.0
145	30.3	14.9	44.7

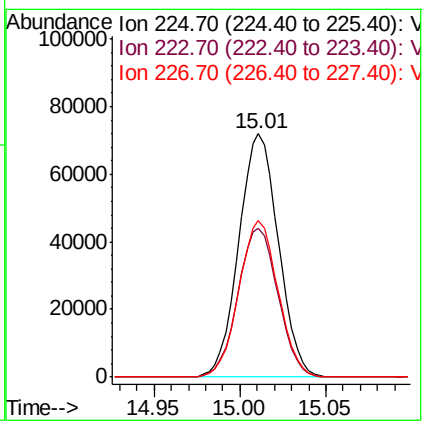


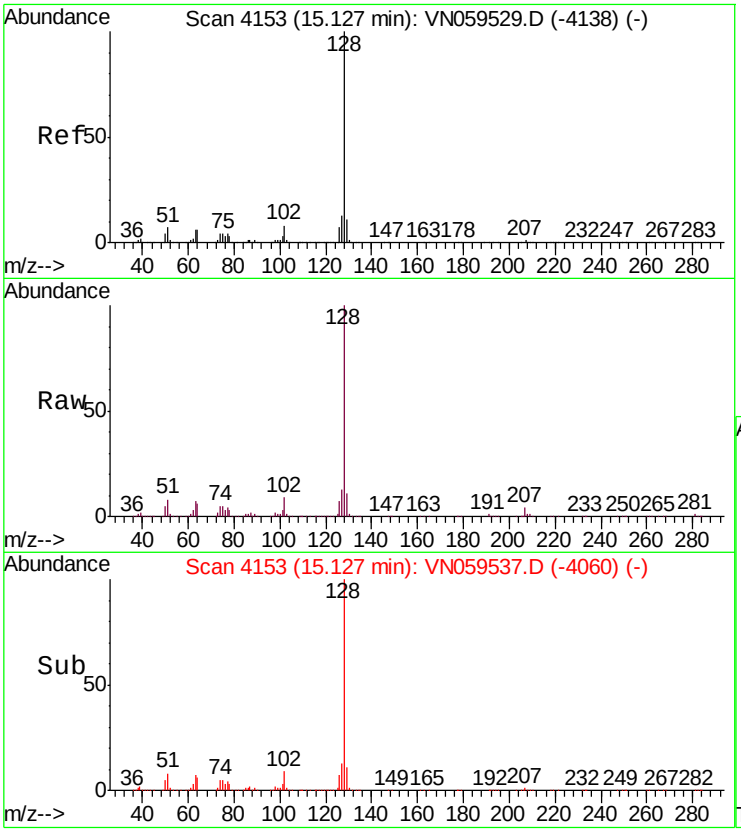


#94
Hexachlorobutadiene
Concen: 46.417 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:225 Resp: 115053

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.3	93.9
227	63.6	31.6	95.0



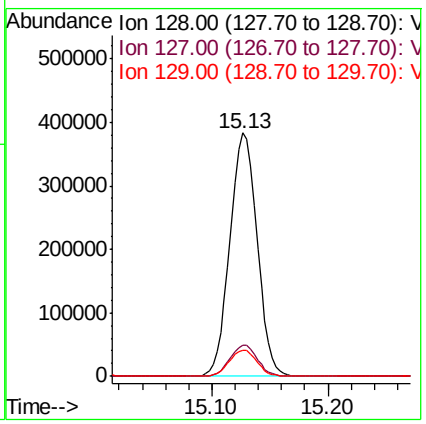


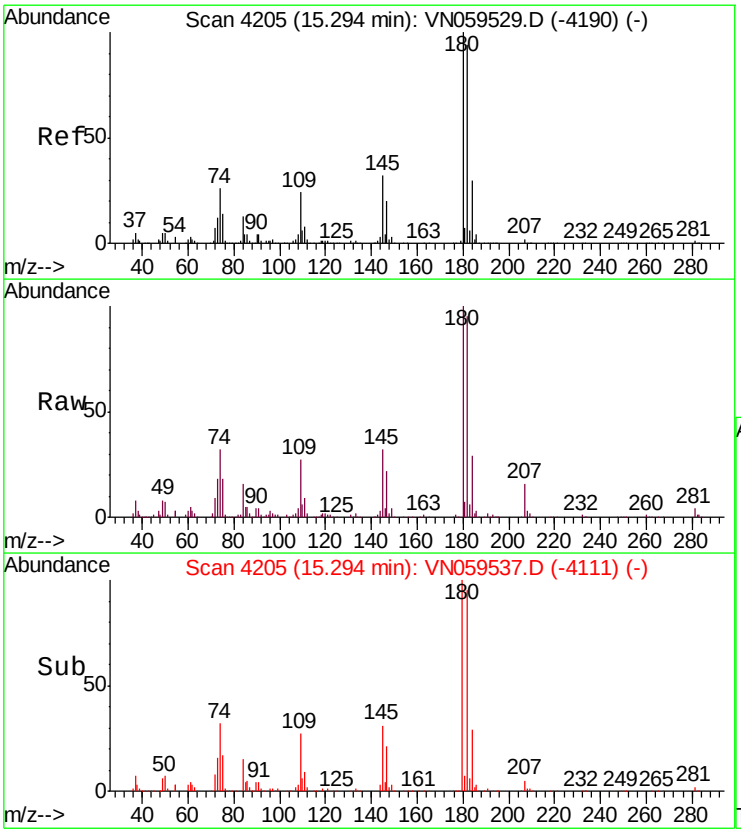
#95
Naphthalene
Concen: 43.975 ug/l
RT: 15.13 min Scan# 4153
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 623671

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 44.891 ug/l
RT: 15.29 min Scan# 4205
Delta R.T. 0.00 min
Lab File: VN059537.D
Acq: 10 Dec 2019 10:37

Tgt Ion:180 Resp: 210922

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.1	141.4
145	32.1	15.8	47.4