Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
Data File : VN051515.D
Acq On : 26 Sep 2018 5:00
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 26 08:15:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	465708	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	682594	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	621168	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	334812	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	319102	54.70	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.40%				
35) Dibromofluoromethane	7.59	113	281983	51.66	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.32%				
50) Toluene-d8	10.09	98	1050929	51.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.26%				
62) 4-Bromofluorobenzene	12.40	95	353066	53.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 106.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	199359	45.884	ug/l		99
3) Chloromethane	2.06	50	334089	48.303	ug/l		98
4) Vinyl Chloride	2.18	62	370437	48.526	ug/l		99
5) Bromomethane	2.56	94	136336	29.826	ug/l		100
6) Chloroethane	2.70	64	240835	50.631	ug/l		98
7) Trichlorofluoromethane	3.01	101	521720	52.177	ug/l		98
8) Diethyl Ether	3.41	74	155183	49.509	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.76	101	259204	45.933	ug/l		97
10) Methyl Iodide	3.95	142	239227	32.012	ug/l		98
11) Tert butyl alcohol	4.80	59	90770	275.690	ug/l	#	92
12) 1,1-Dichloroethene	3.74	96	234150	45.189	ug/l		99
13) Acrolein	3.61	56	65907	201.585	ug/l		99
14) Allyl chloride	4.33	41	418472	48.136	ug/l		98
15) Acrylonitrile	4.99	53	477684	266.706	ug/l		99
16) Acetone	3.82	43	346341	268.975	ug/l		98
17) Carbon Disulfide	4.05	76	667638	43.857	ug/l		100
18) Methyl Acetate	4.33	43	258523	58.186	ug/l		99
19) Methyl tert-butyl Ether	5.05	73	725483	54.296	ug/l		99
20) Methylene Chloride	4.55	84	291589	50.510	ug/l		96
21) trans-1,2-Dichloroethene	5.05	96	261236	49.284	ug/l		99
22) Diisopropyl ether	5.96	45	956293	56.908	ug/l		96
23) Vinyl Acetate	5.90	43	3080049	279.182	ug/l		99
24) 1,1-Dichloroethane	5.85	63	540896	53.947	ug/l		99
25) 2-Butanone	6.84	43	536935	268.901	ug/l		97
26) 2,2-Dichloropropane	6.83	77	317442	40.559	ug/l		100
27) cis-1,2-Dichloroethene	6.83	96	303948	52.260	ug/l		99
28) Bromochloromethane	7.20	49	270209	58.359	ug/l		98
29) Tetrahydrofuran	7.21	42	375961	297.113	ug/l		97
30) Chloroform	7.37	83	542529	54.608	ug/l		99
31) Cyclohexane	7.66	56	442672	48.189	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	456010	53.690	ug/l		99
36) 1,1-Dichloropropene	7.79	75	396171	50.119	ug/l		97
37) Ethyl Acetate	6.93	43	245378	53.990	ug/l		98
38) Carbon Tetrachloride	7.78	117	410967	49.707	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
Data File : VN051515.D
Acq On : 26 Sep 2018 5:00
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 26 08:15:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	423718	45.855	ug/l		98
40) Benzene	8.04	78	1189395	51.246	ug/l		100
41) Methacrylonitrile	7.18	41	130341	51.838	ug/l		98
42) 1,2-Dichloroethane	8.13	62	387137	52.092	ug/l		100
43) Isopropyl Acetate	8.17	43	474997	57.798	ug/l		97
44) Trichloroethene	8.84	130	302168	49.016	ug/l		99
45) 1,2-Dichloropropane	9.12	63	336124	53.276	ug/l		99
46) Dibromomethane	9.21	93	189397	53.130	ug/l		99
47) Bromodichloromethane	9.40	83	416197	52.758	ug/l		98
48) Methyl methacrylate	9.20	41	234722	57.287	ug/l		95
49) 1,4-Dioxane	9.20	88	53538	1066.167	ug/l		94
51) 4-Methyl-2-Pentanone	9.99	43	1266556	280.227	ug/l		99
52) Toluene	10.16	92	731759	50.732	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	397485	49.908	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	460525	49.862	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	270612	53.086	ug/l		98
56) Ethyl methacrylate	10.43	69	340768	54.676	ug/l		98
57) 1,3-Dichloropropane	10.71	76	461121	52.776	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.70	63	847802	251.248	ug/l		100
59) 2-Hexanone	10.75	43	814323	277.927	ug/l		99
60) Dibromochloromethane	10.90	129	314916	52.359	ug/l		99
61) 1,2-Dibromoethane	11.01	107	260952	52.733	ug/l		100
64) Tetrachloroethene	10.63	164	289014	51.267	ug/l		98
65) Chlorobenzene	11.43	112	796113	49.953	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	310299	51.104	ug/l		100
67) Ethyl Benzene	11.51	91	1371383	51.060	ug/l		100
68) m/p-Xylenes	11.62	106	1062747	102.295	ug/l		99
69) o-Xylene	11.95	106	510365	51.101	ug/l		99
70) Styrene	11.96	104	839149	53.024	ug/l		99
71) Bromoform	12.13	173	215623	52.335	ug/l		99
73) Isopropylbenzene	12.25	105	1372710	48.593	ug/l		100
74) N-amyl acetate	12.07	43	383137	54.055	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	337841	51.285	ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	410638	73.881	ug/l	#	100
77) Bromobenzene	12.53	156	342767	47.931	ug/l		96
78) n-propylbenzene	12.59	91	1582438	49.703	ug/l		99
79) 2-Chlorotoluene	12.68	91	940168	49.333	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	1165254	50.587	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	84245	46.607	ug/l		97
82) 4-Chlorotoluene	12.77	91	943135	49.583	ug/l		98
83) tert-Butylbenzene	12.99	119	1026362	50.060	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1182726	50.954	ug/l		100
85) sec-Butylbenzene	13.17	105	1367288	49.295	ug/l		99
86) p-Isopropyltoluene	13.29	119	1197440	49.892	ug/l		99
87) 1,3-Dichlorobenzene	13.28	146	612973	49.531	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	586833	49.283	ug/l		100
89) n-Butylbenzene	13.62	91	968565	49.076	ug/l		99
90) Hexachloroethane	13.87	117	228750	47.836	ug/l		98
91) 1,2-Dichlorobenzene	13.65	146	606719	50.528	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	52162	55.485	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
Data File : VN051515.D
Acq On : 26 Sep 2018 5:00
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Quant Time: Sep 26 08:15:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	296116	46.252	ug/l	99
94) Hexachlorobutadiene	15.01	225	210824	46.405	ug/l	100
95) Naphthalene	15.13	128	551114	45.193	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	293425	50.921	ug/l	98

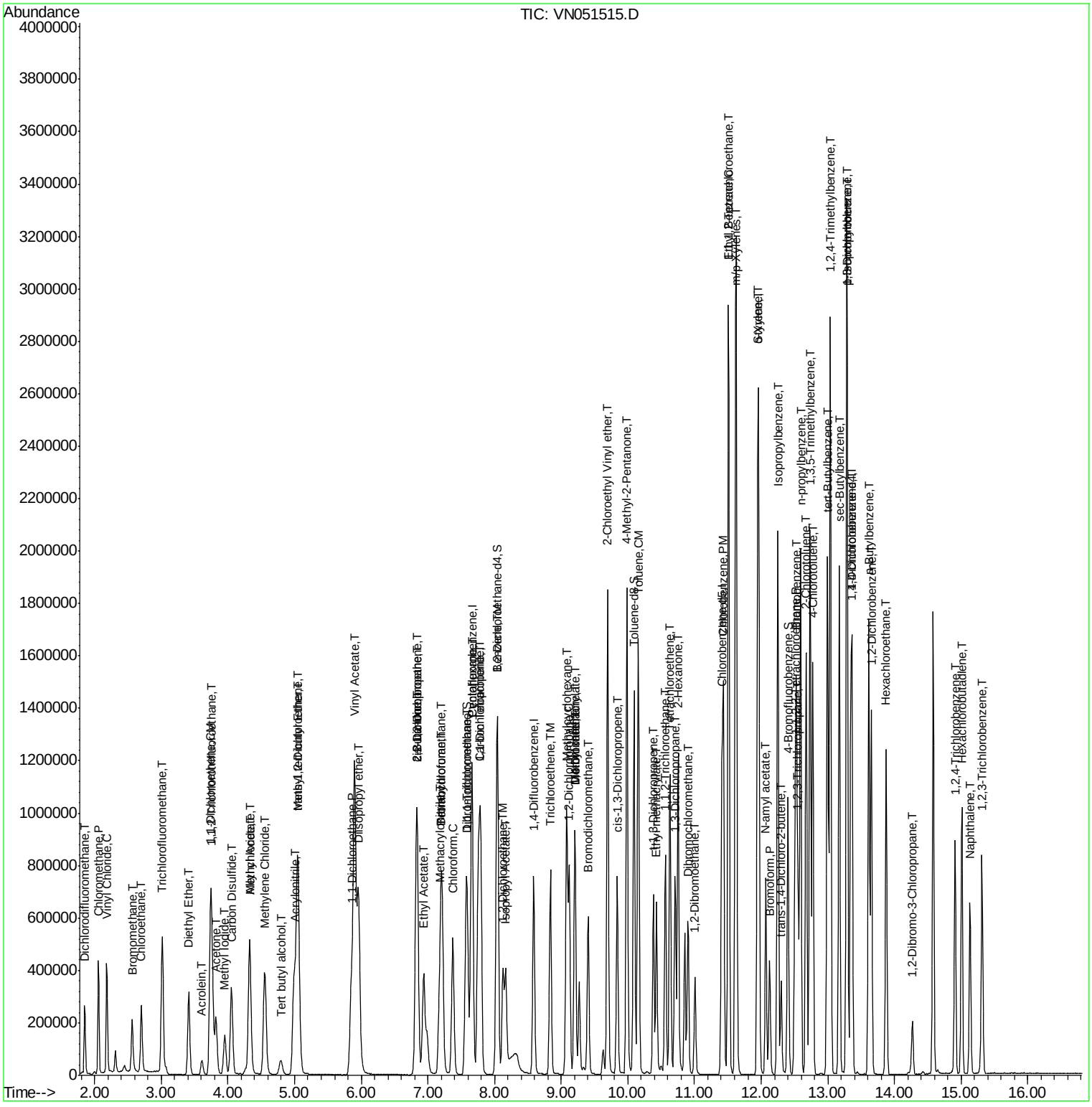
(#) = qualifier out of range (m) = manual integration (+) = signals summed

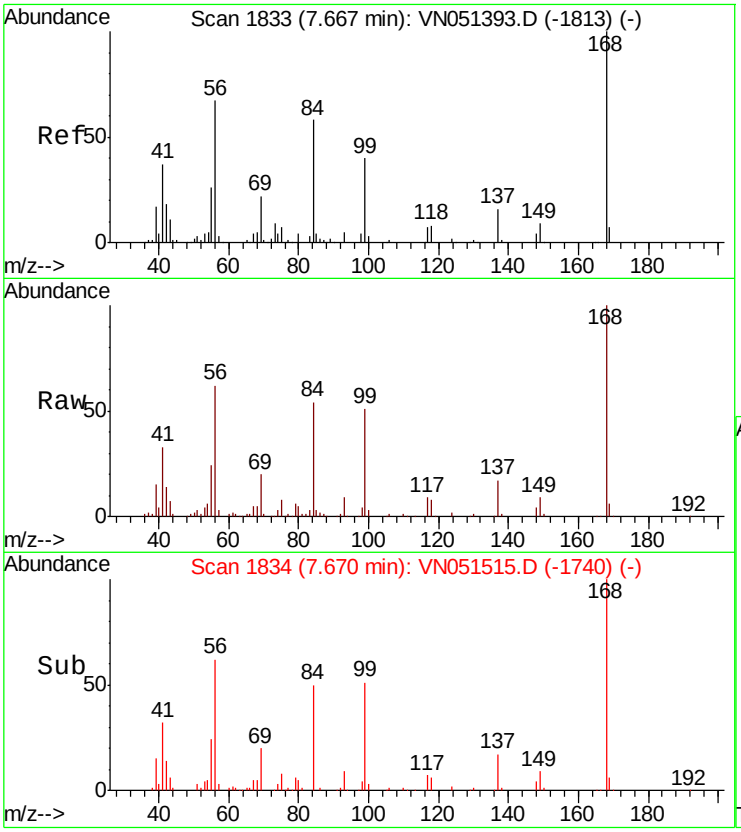
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092618\
Data File : VN051515.D
Acq On : 26 Sep 2018 5:00
Operator : MD\SY
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Sep 26 08:15:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092318W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 24 06:41:32 2018
Response via : Initial Calibration



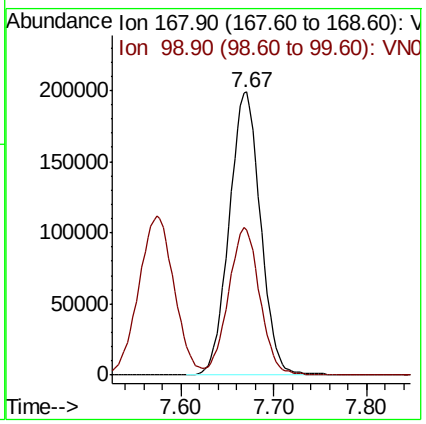


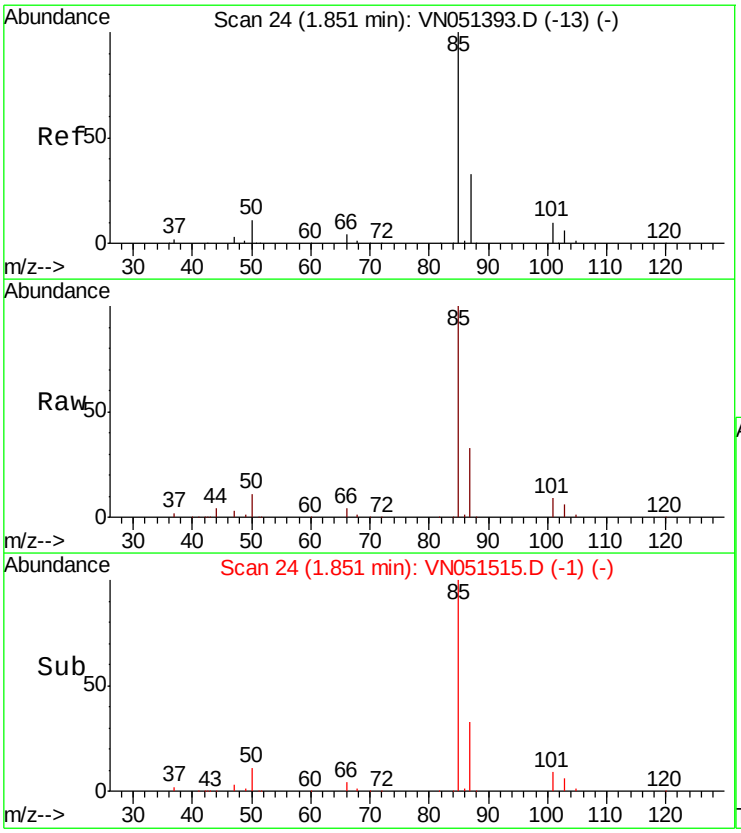
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 465708

Ion	Ratio	Lower	Upper
168	100		
99	51.1	40.2	60.2

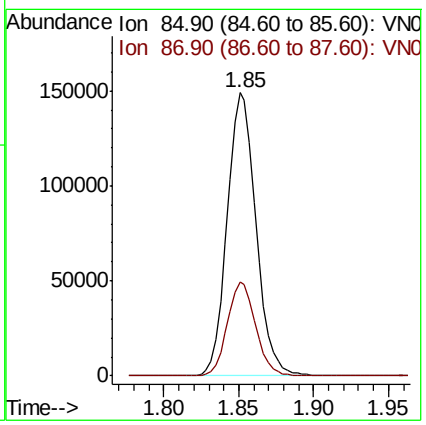


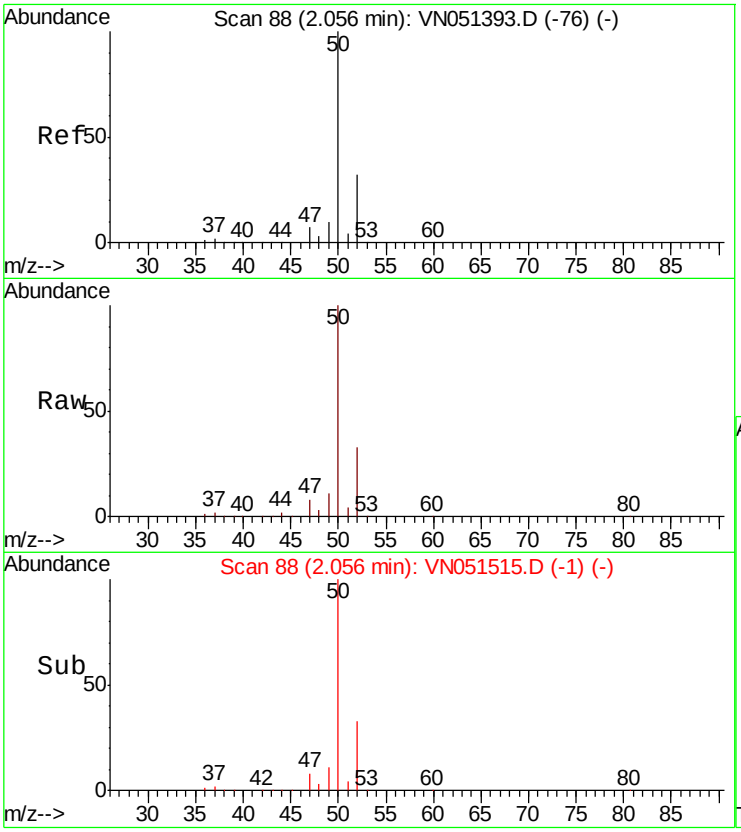


#2
Dichlorodifluoromethane
Concen: 45.884 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 85 Resp: 199359

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.3	48.9



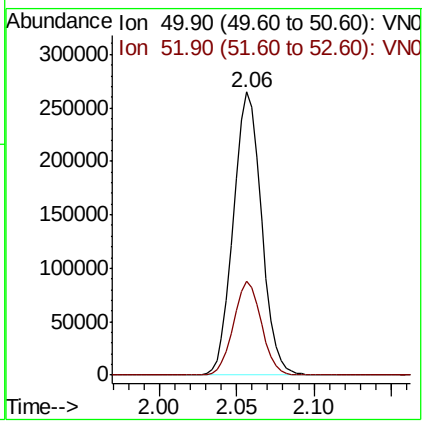


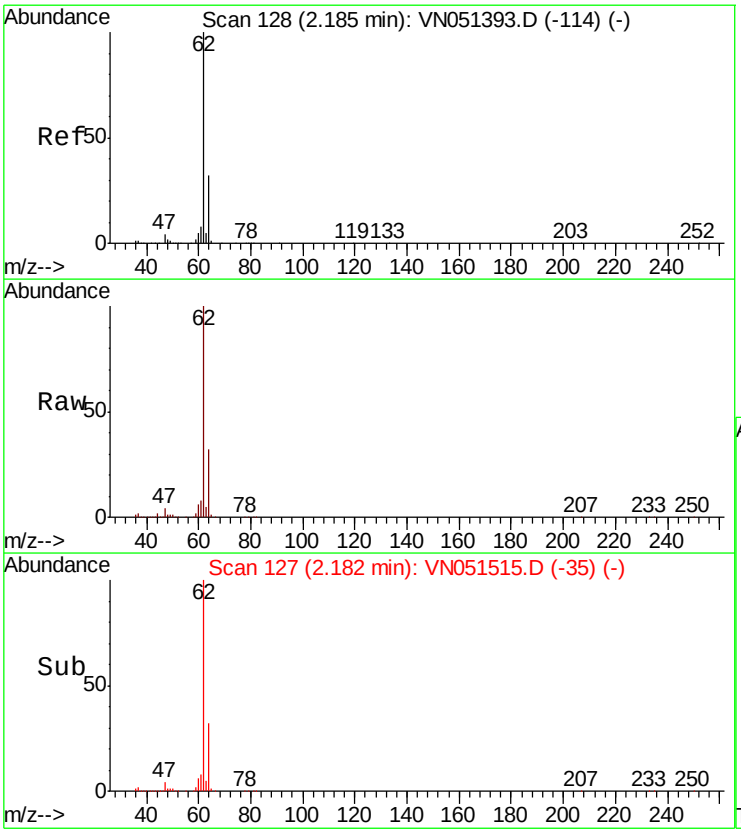
#3
Chloromethane
Concen: 48.303 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 334089

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.7	38.5

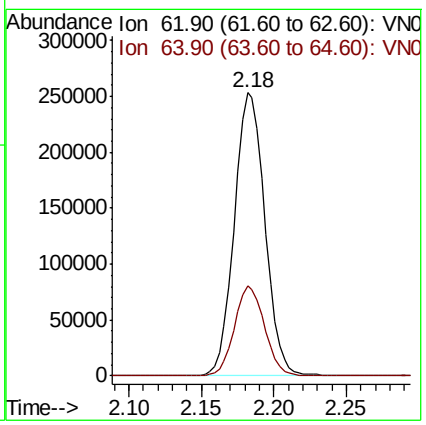


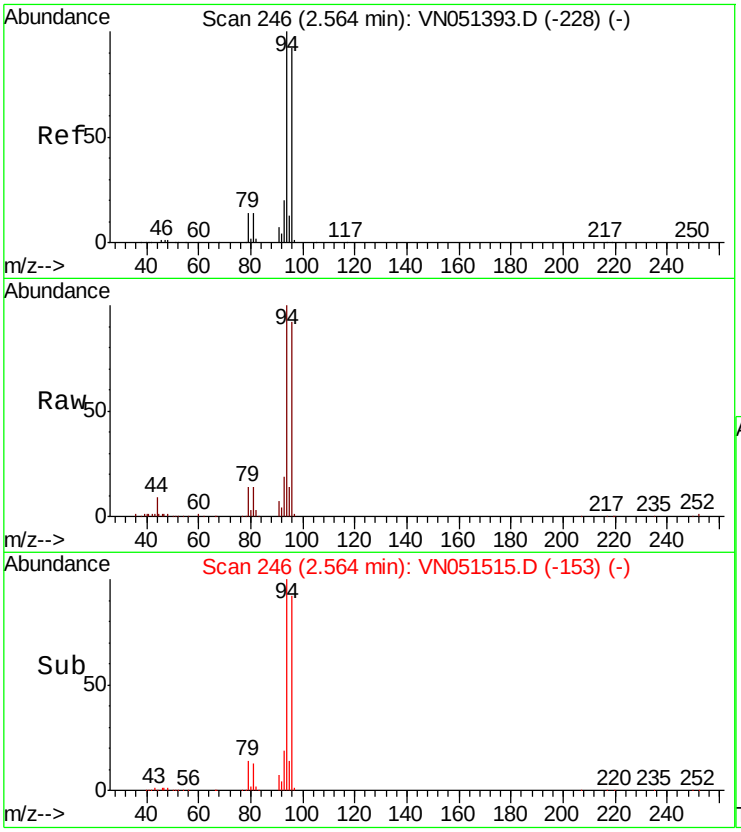


#4
Vinyl Chloride
Concen: 48.526 ug/l
RT: 2.18 min Scan# 127
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 62 Resp: 370437

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.8	38.8



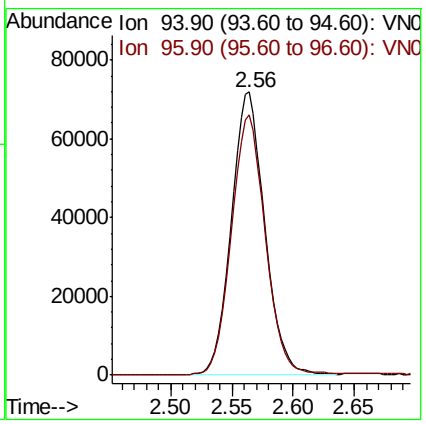


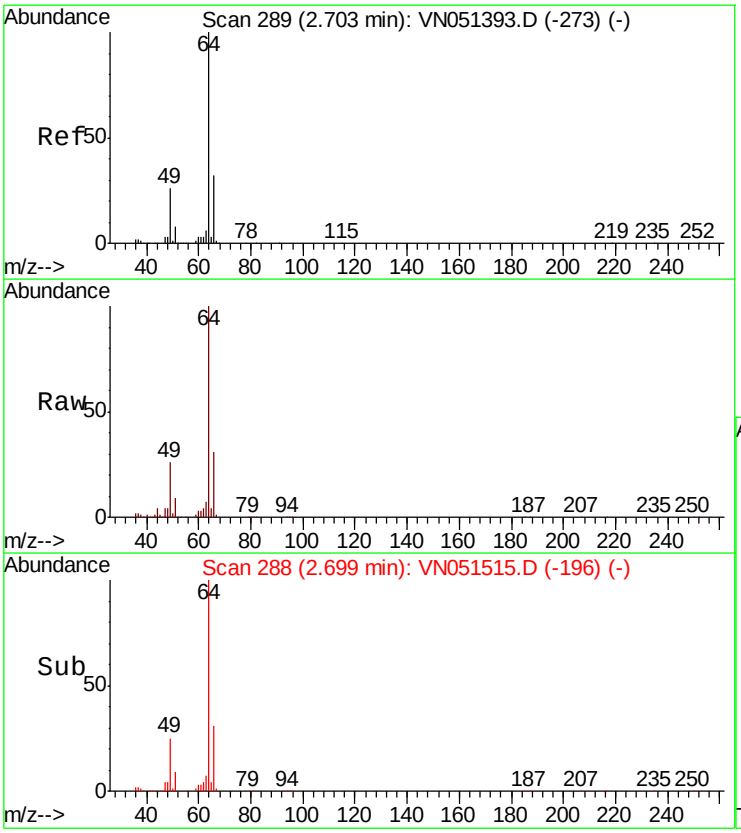
#5
Bromomethane
Concen: 29.826 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 136336

Ion	Ratio	Lower	Upper
94	100		
96	91.9	73.6	110.4

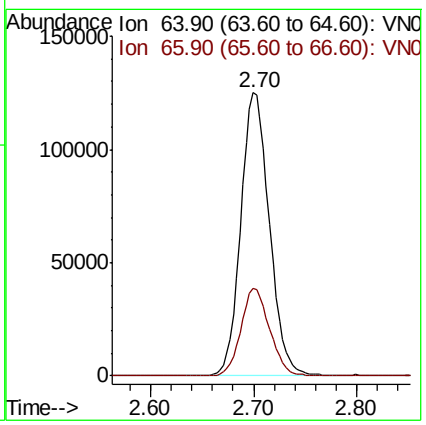


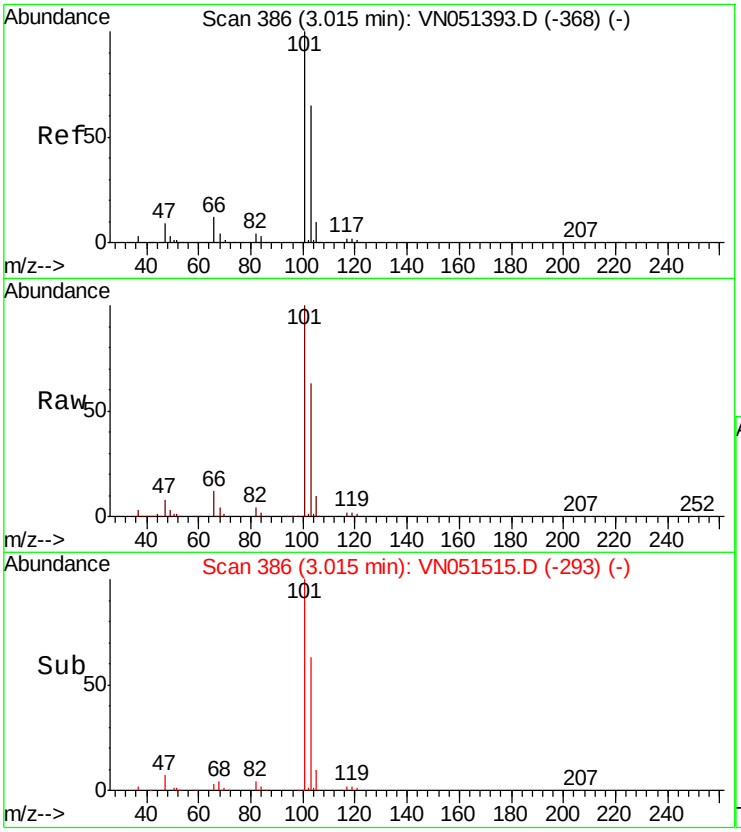


#6
Chloroethane
Concen: 50.631 ug/l
RT: 2.70 min Scan# 288
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 64 Resp: 240835

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.9	38.9



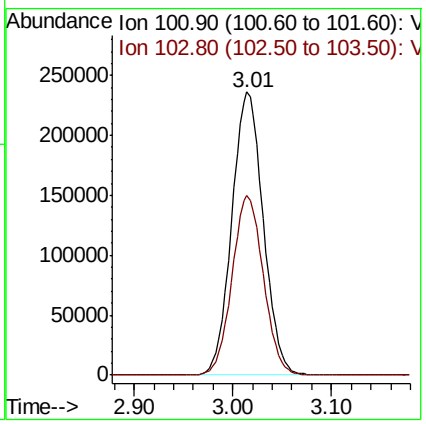


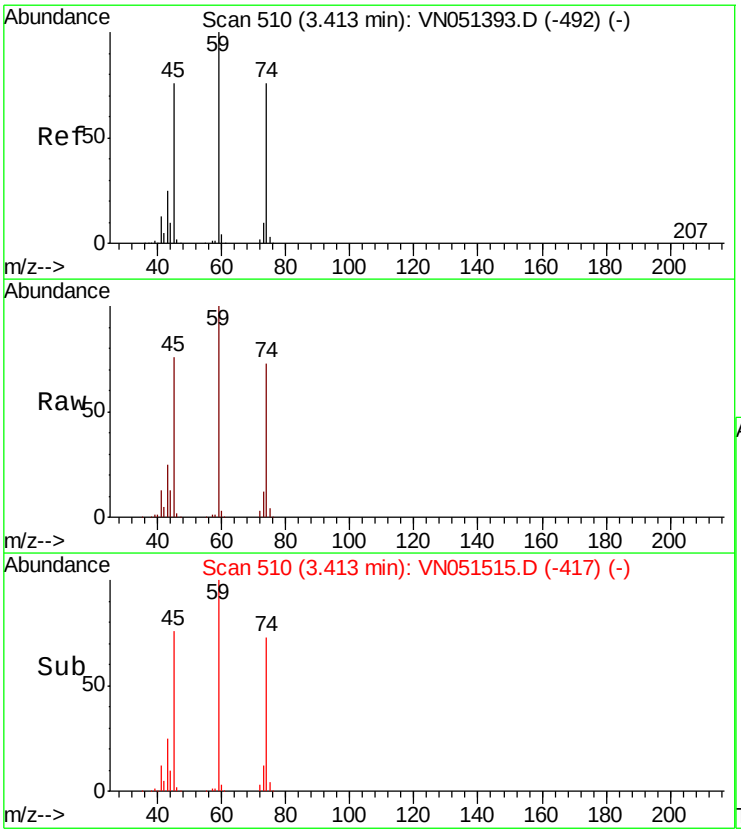
#7
Trichlorofluoromethane
Concen: 52.177 ug/l
RT: 3.01 min Scan# 386
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 521720

Ion	Ratio	Lower	Upper
101	100		
103	63.3	51.8	77.8

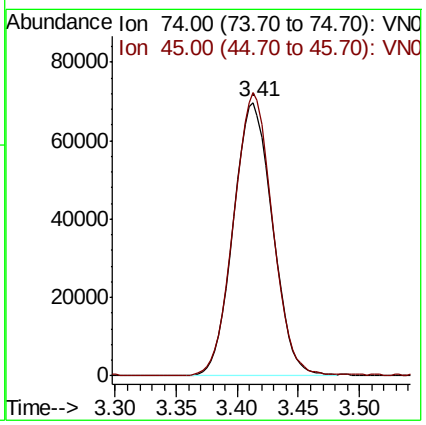


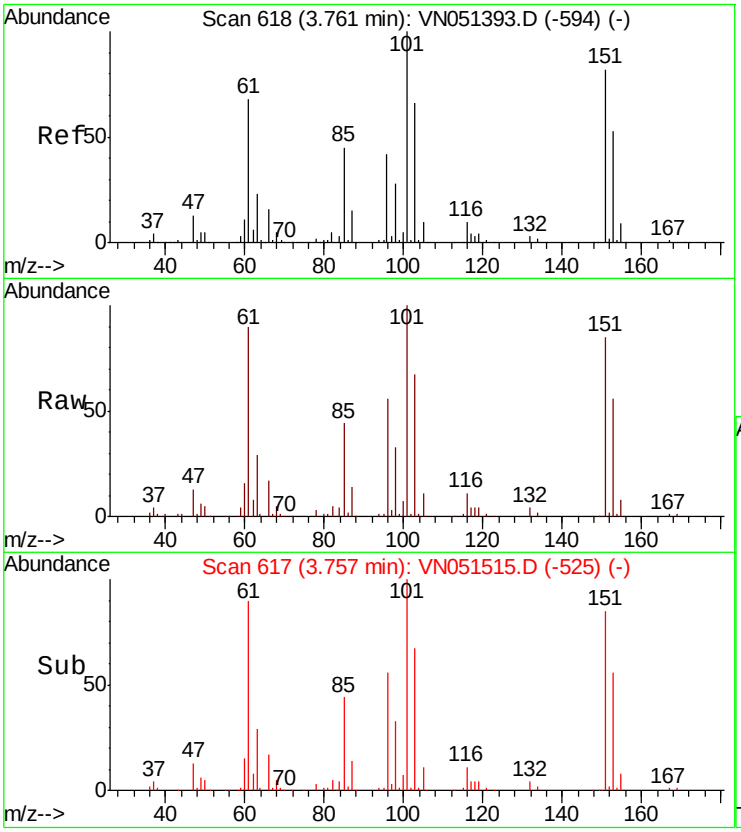


#8
Diethyl Ether
Concen: 49.509 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 74 Resp: 155183

Ion	Ratio	Lower	Upper
74	100		
45	102.3	50.2	150.7



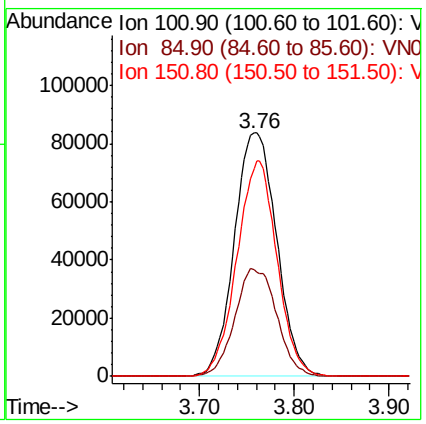


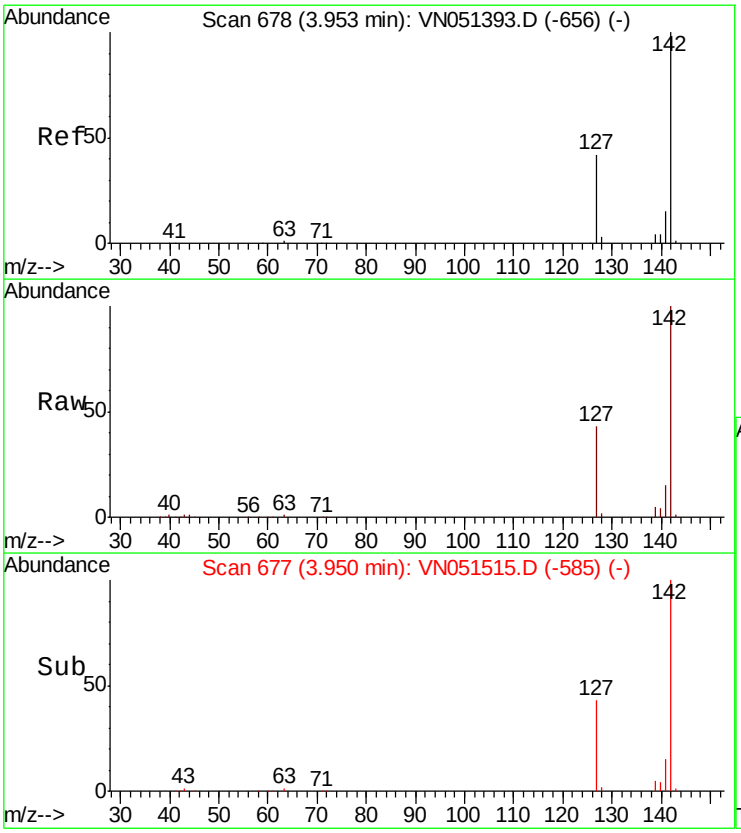
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.933 ug/l
RT: 3.76 min Scan# 617
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 259204

Ion	Ratio	Lower	Upper
101	100		
85	43.9	33.9	50.9
151	83.9	65.2	97.8

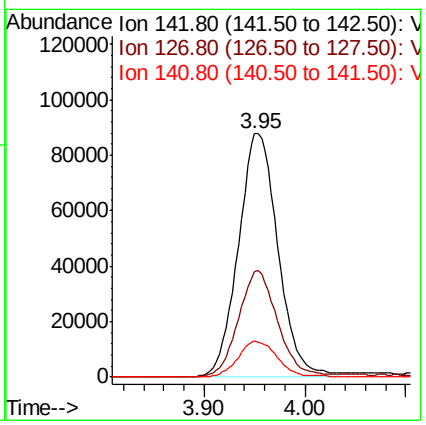


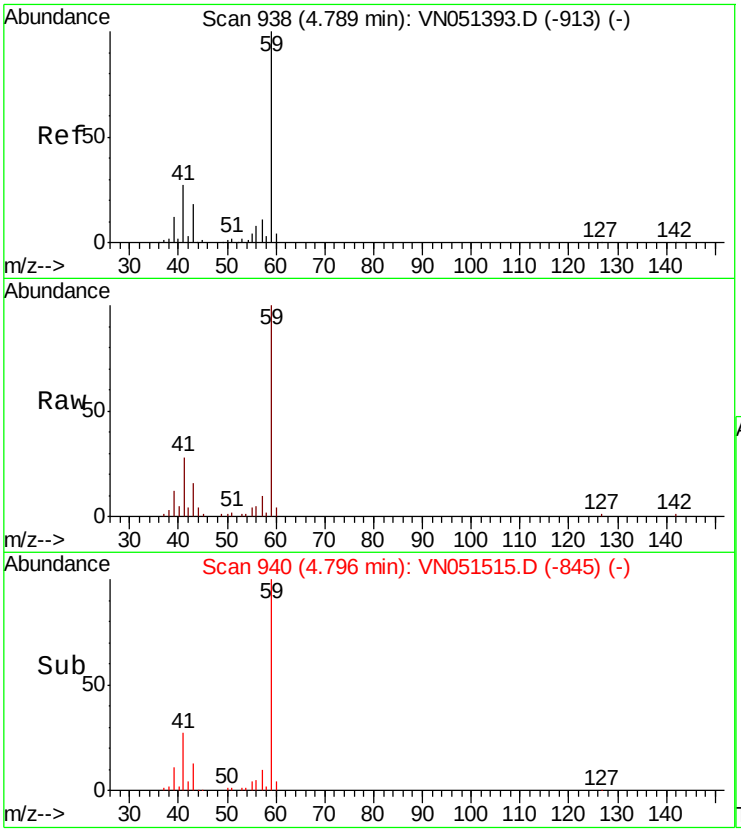


#10
Methyl Iodide
Concen: 32.012 ug/l
RT: 3.95 min Scan# 677
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:142 Resp: 239227

Ion	Ratio	Lower	Upper
142	100		
127	43.5	33.2	49.8
141	14.7	11.5	17.3



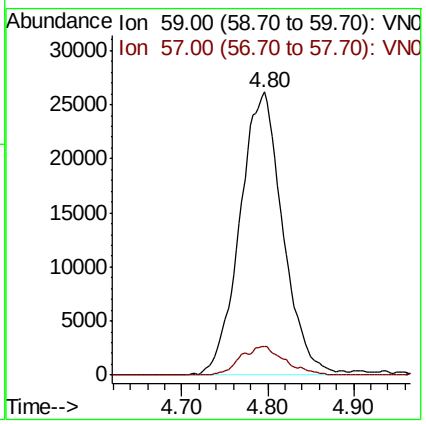


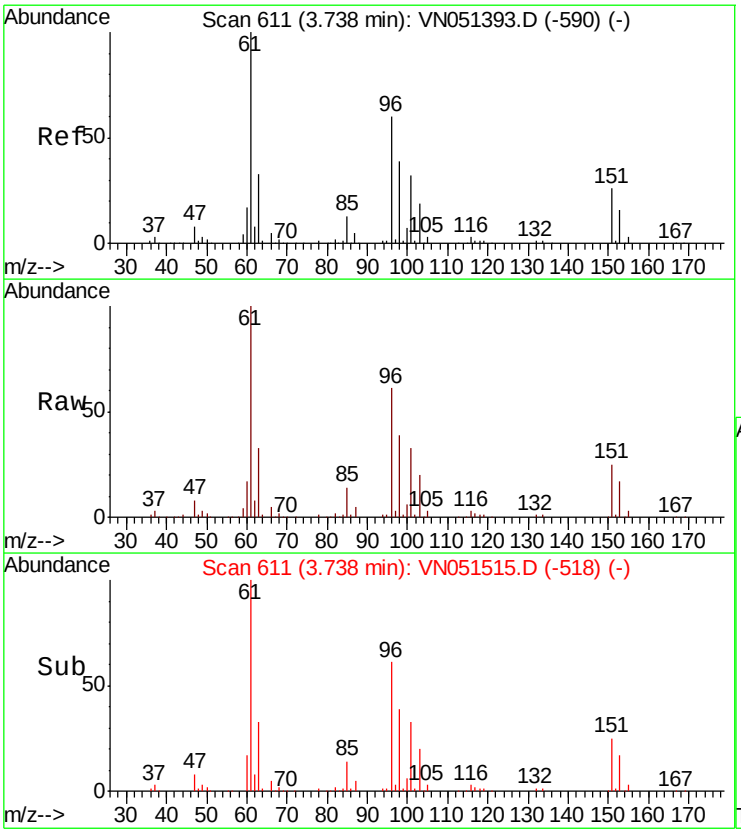
#11
Tert butyl alcohol
Concen: 275.690 ug/l
RT: 4.80 min Scan# 940
Delta R.T. 0.01 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 59 Resp: 90770

Ion	Ratio	Lower	Upper
59	100		
57	10.6	6.2	9.2#

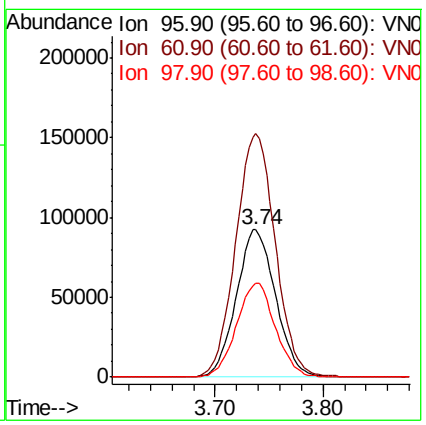


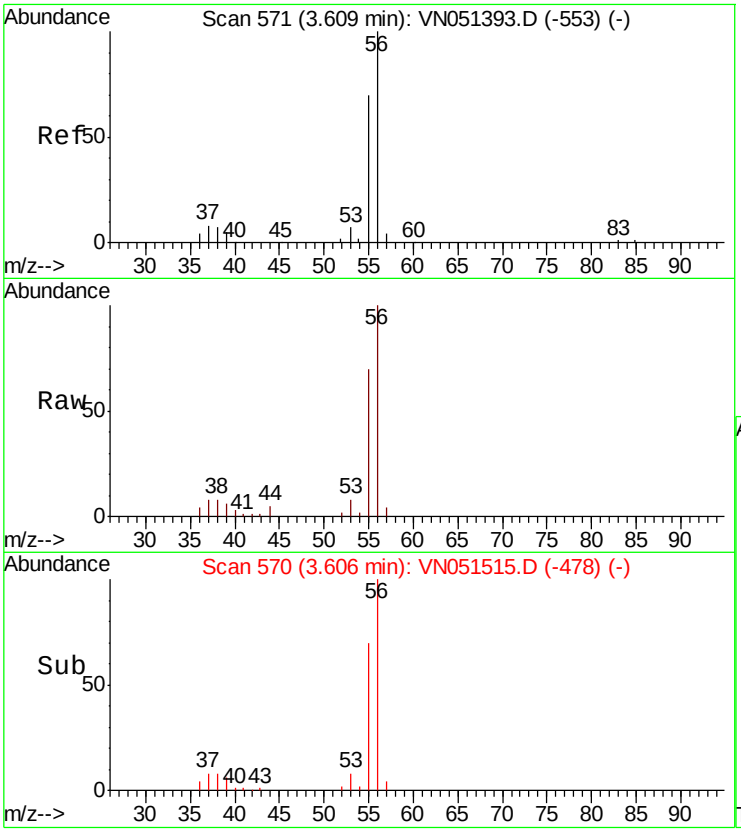


#12
1,1-Dichloroethene
Concen: 45.189 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 96 Resp: 234150

Ion	Ratio	Lower	Upper
96	100		
61	165.2	133.6	200.4
98	64.0	52.2	78.2



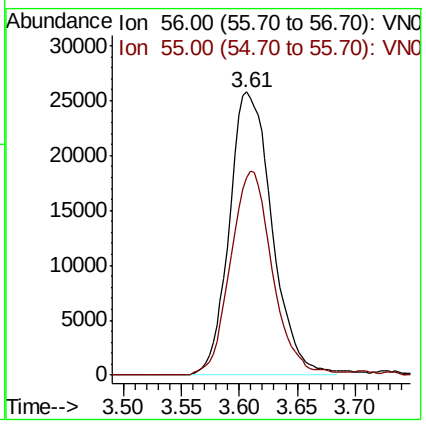


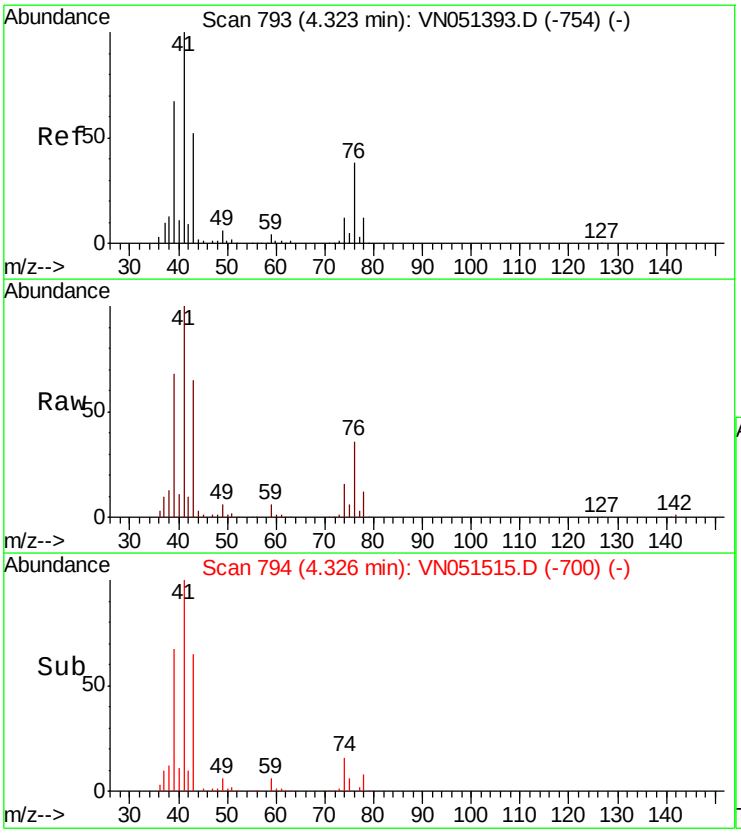
#13
Acrolein
Concen: 201.585 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 65907

Ion	Ratio	Lower	Upper
56	100		
55	71.1	57.8	86.8

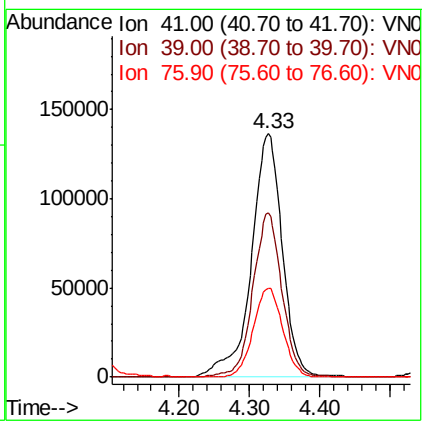


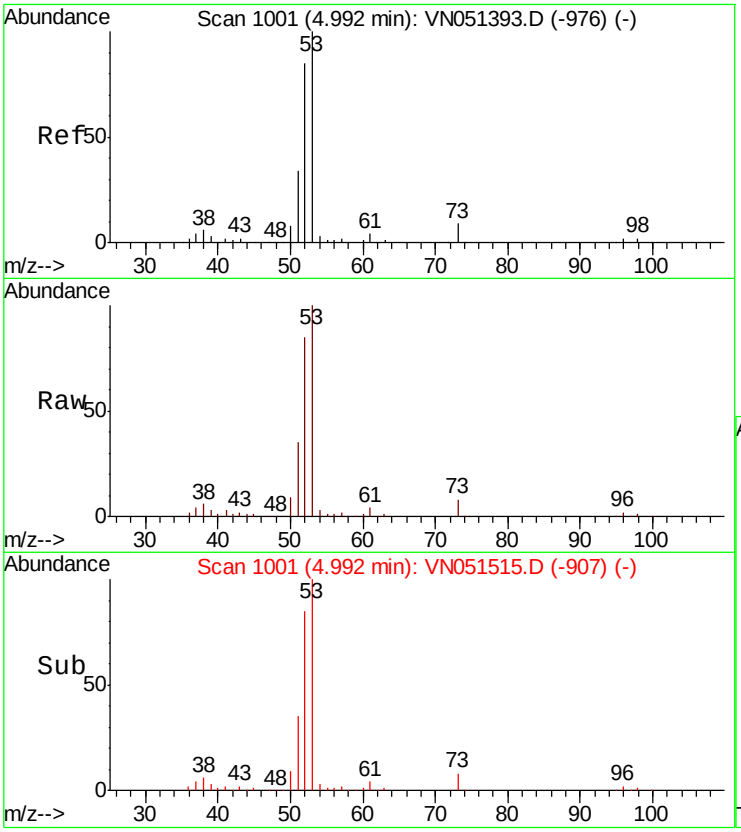


#14
Allyl chloride
Concen: 48.136 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 41 Resp: 418472

Ion	Ratio	Lower	Upper
41	100		
39	63.1	51.4	77.2
76	34.2	28.1	42.1



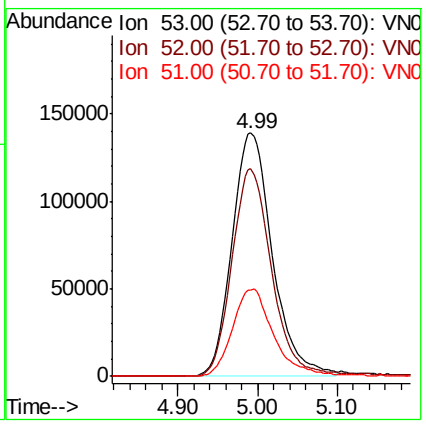


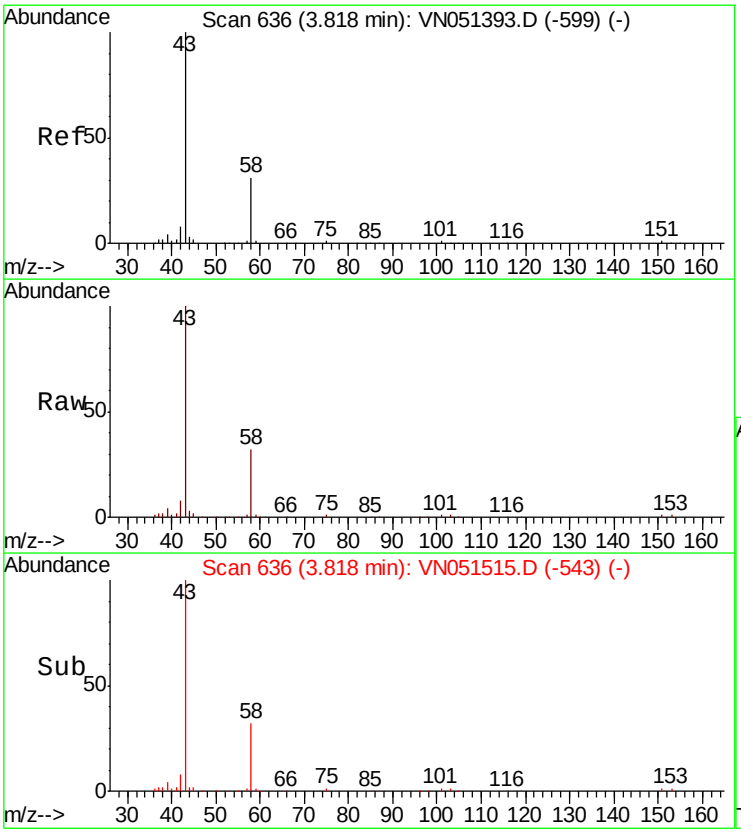
#15
Acrylonitrile
Concen: 266.706 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 477684

Ion	Ratio	Lower	Upper
53	100		
52	83.9	66.2	99.2
51	36.7	28.6	42.8

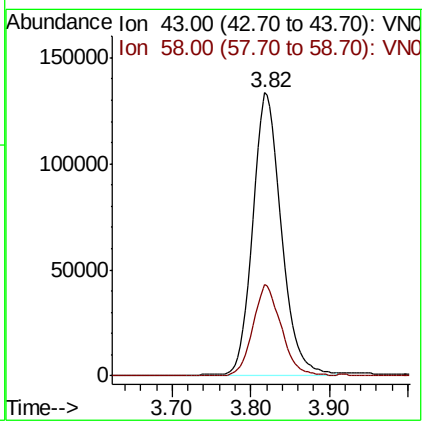


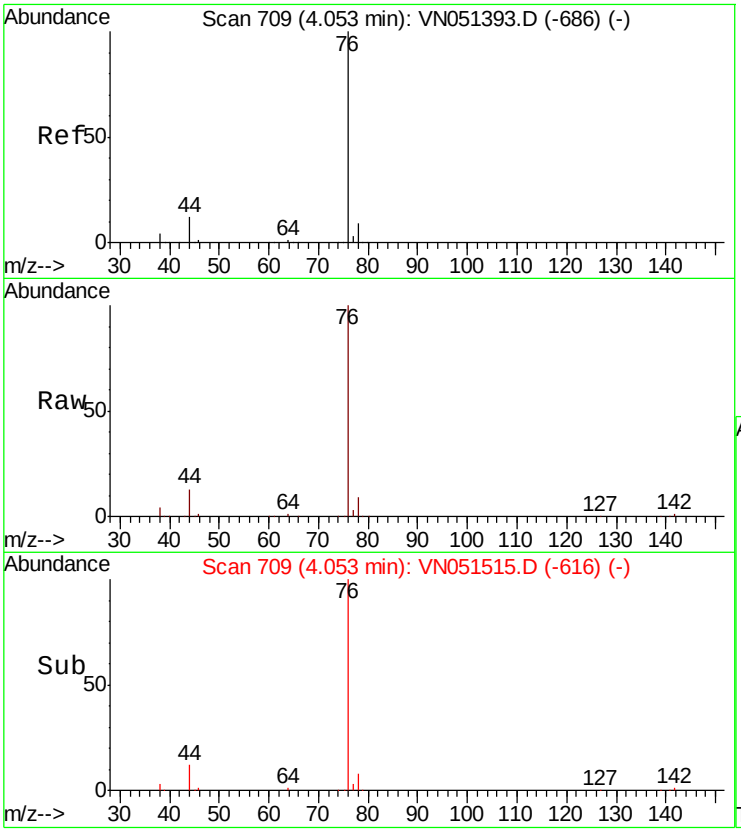


#16
Acetone
Concen: 268.975 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 43 Resp: 346341

Ion	Ratio	Lower	Upper
43	100		
58	32.0	25.0	37.4



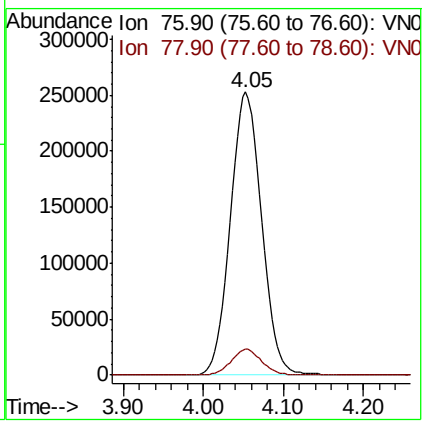


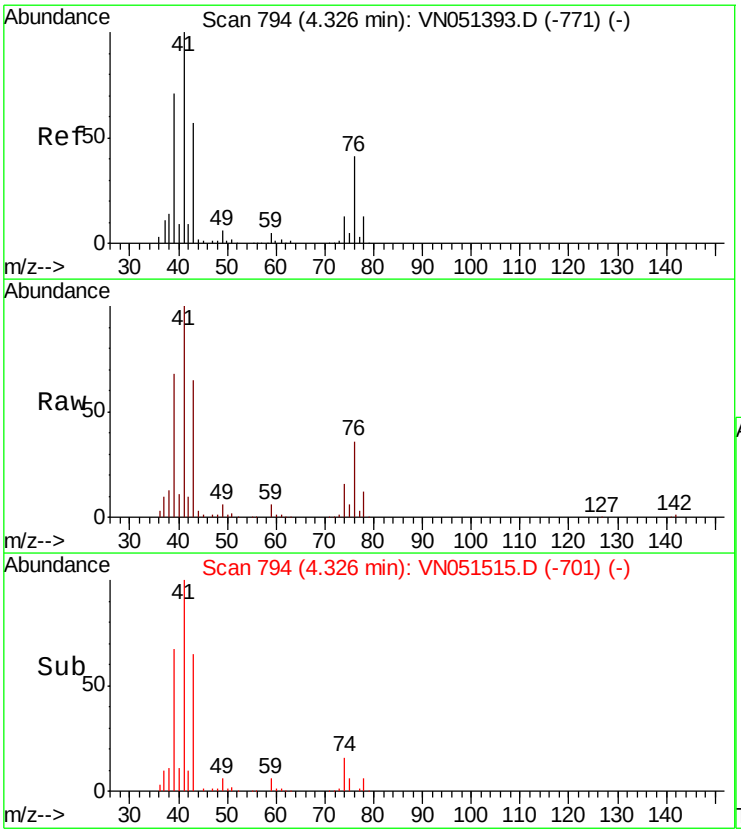
#17
Carbon Disulfide
Concen: 43.857 ug/l
RT: 4.05 min Scan# 709
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 667638

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

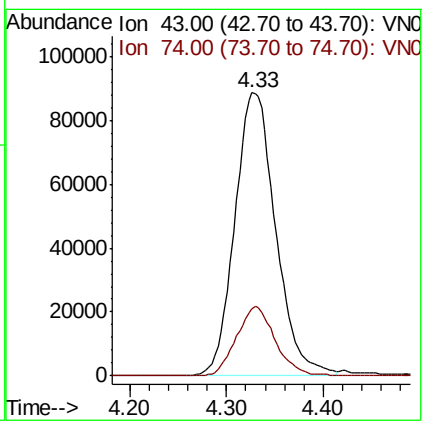


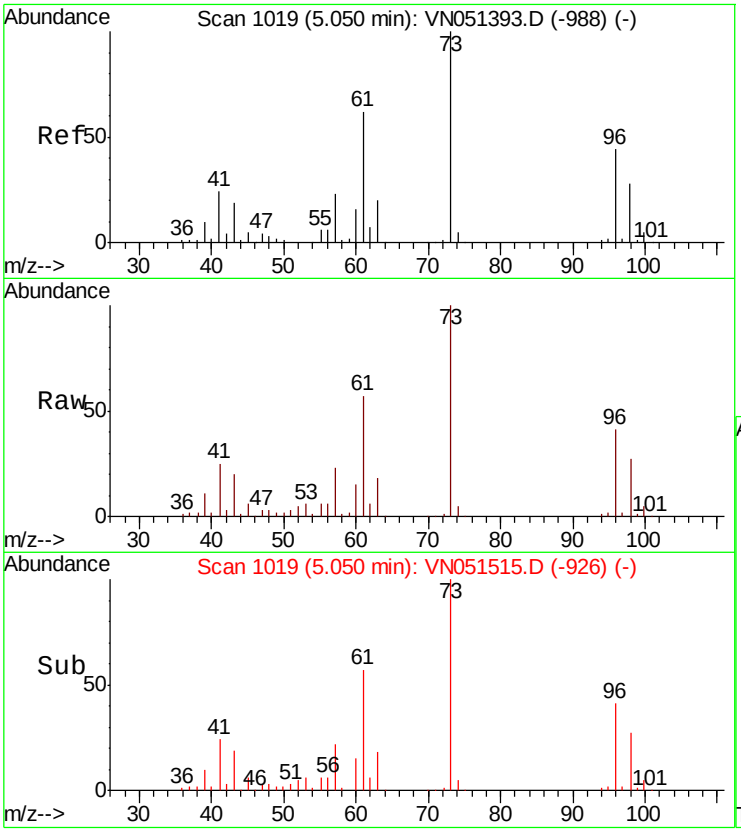


#18
Methyl Acetate
Concen: 58.186 ug/l
RT: 4.33 min Scan# 794
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 43 Resp: 258523

Ion	Ratio	Lower	Upper
43	100		
74	23.2	18.8	28.2



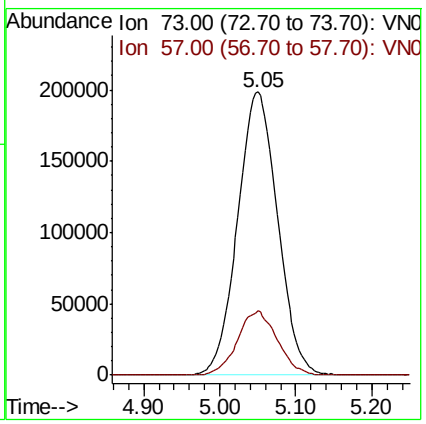


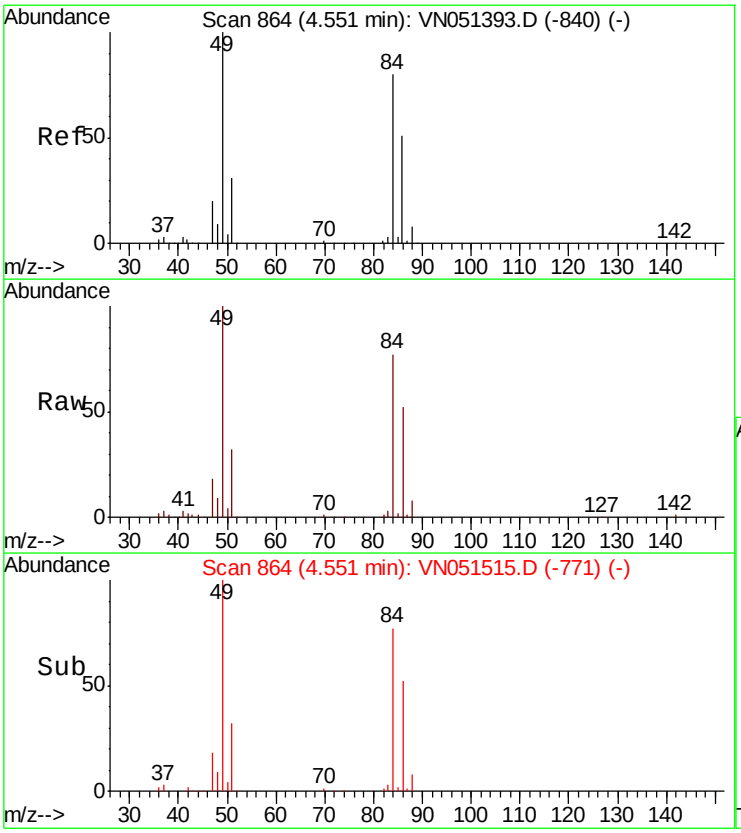
#19
Methyl tert-butyl Ether
Concen: 54.296 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 725483

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.3	27.5

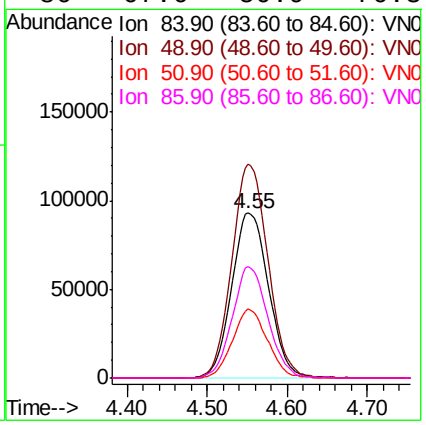


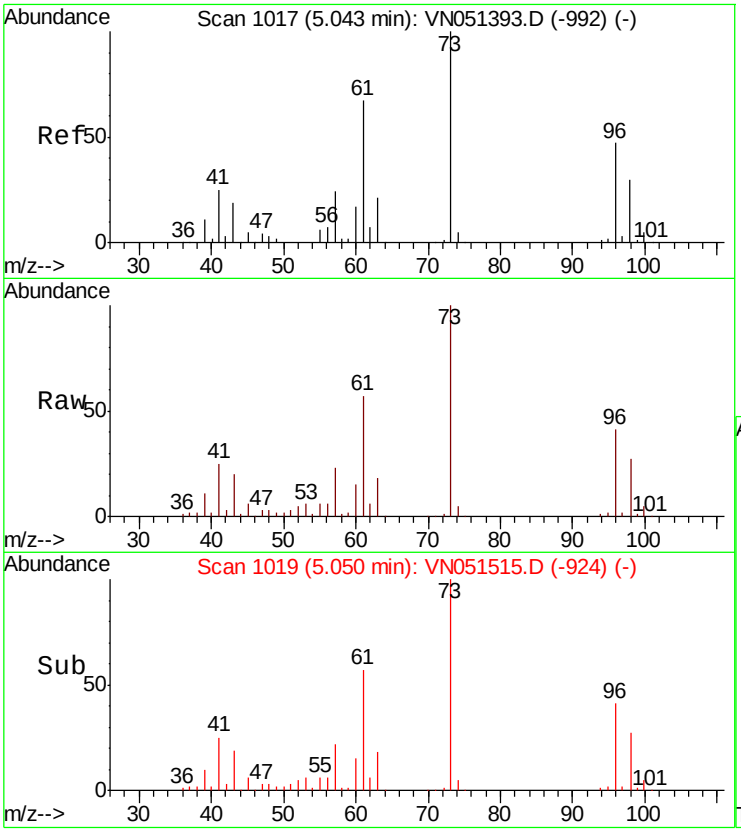


#20
Methylene Chloride
Concen: 50.510 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 84 Resp: 291589

Ion	Ratio	Lower	Upper
84	100		
49	129.4	99.9	149.9
51	41.5	31.4	47.2
86	67.6	50.9	76.3



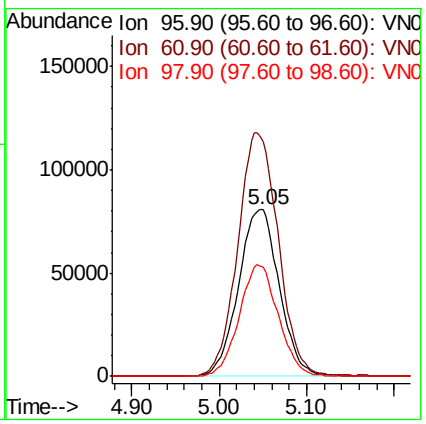


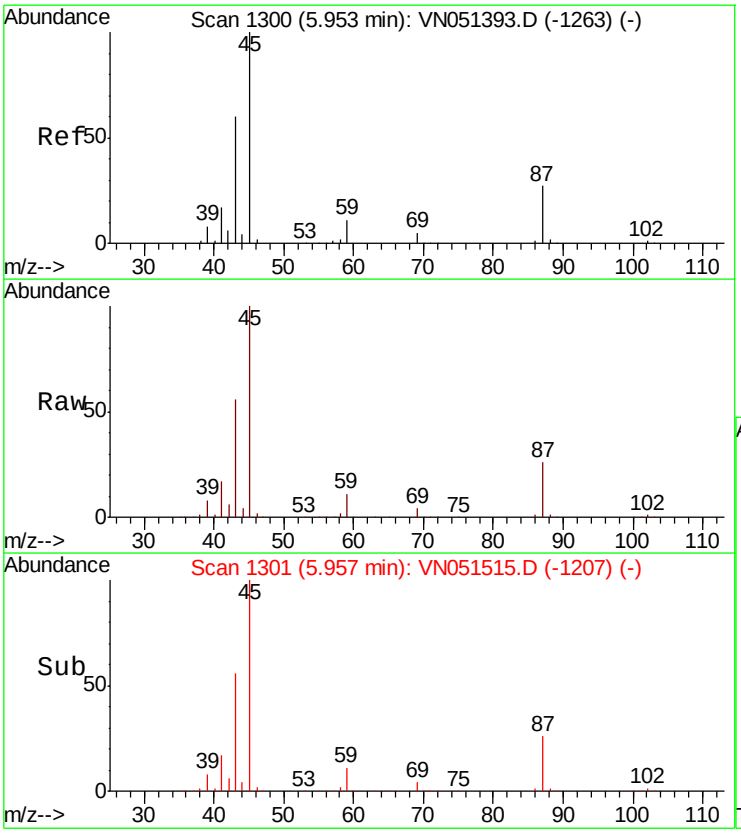
#21
trans-1,2-Dichloroethene
Concen: 49.284 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 261236

Ion	Ratio	Lower	Upper
96	100		
61	141.2	113.4	170.2
98	65.2	51.1	76.7

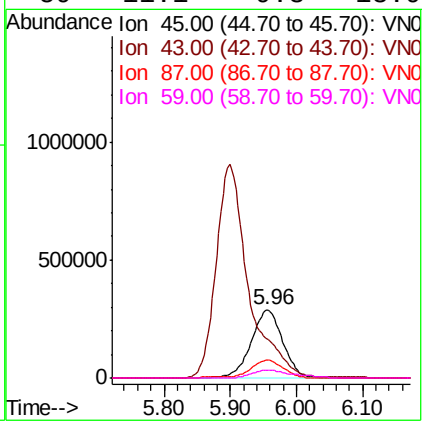


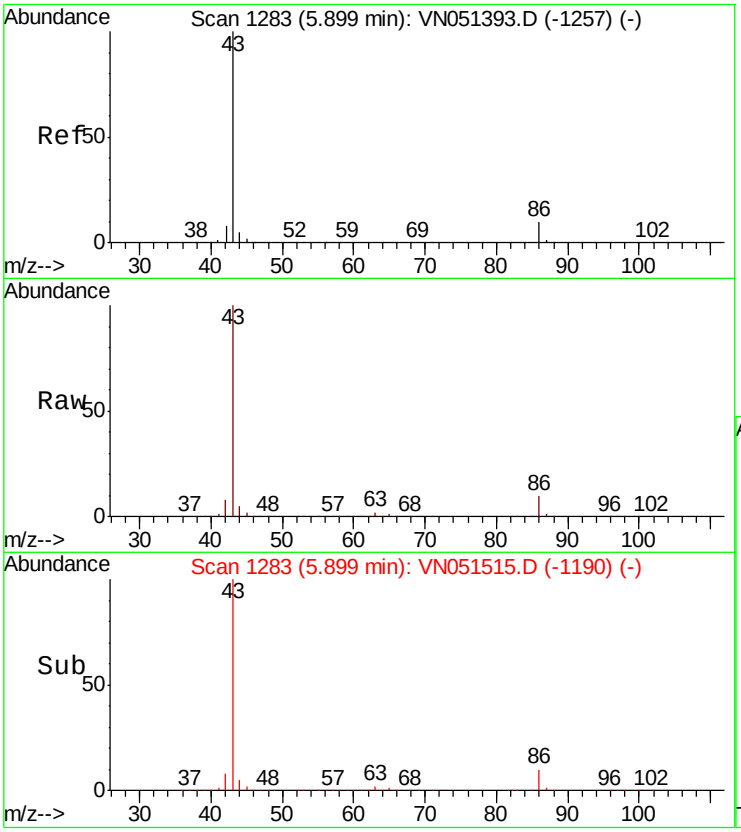


#22
Diisopropyl ether
Concen: 56.908 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 45 Resp: 956293

Ion	Ratio	Lower	Upper
45	100		
43	55.5	47.7	71.5
87	26.1	22.0	33.0
59	11.1	9.3	13.9



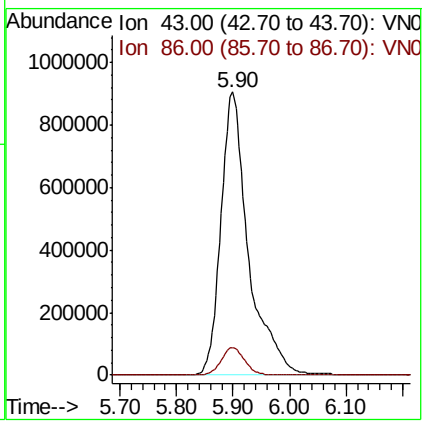


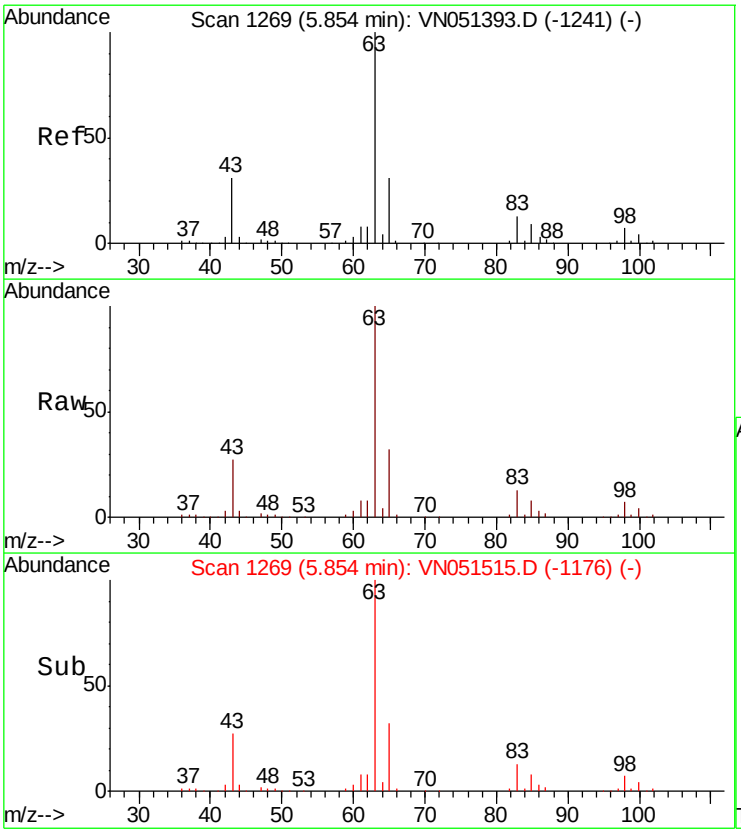
#23
Vinyl Acetate
Concen: 279.182 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3080049

Ion	Ratio	Lower	Upper
43	100		
86	9.9	8.2	12.2

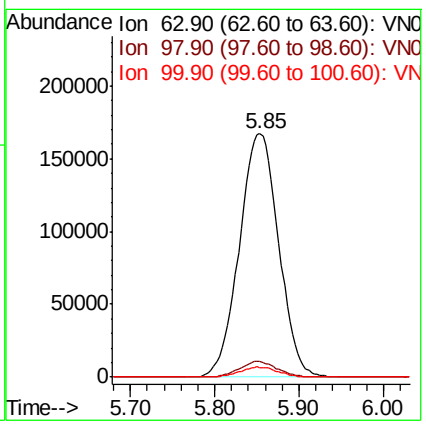


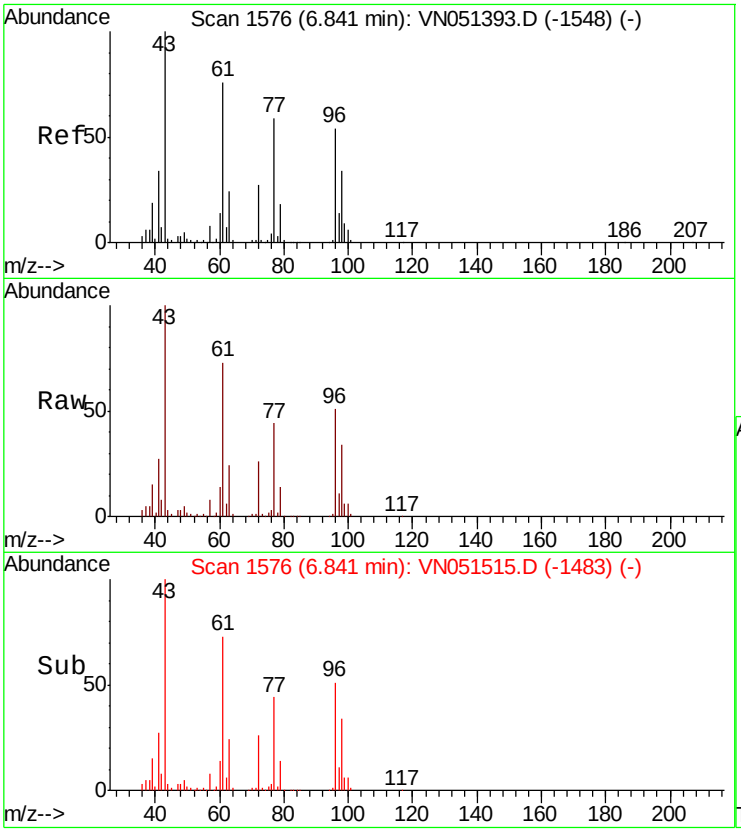


#24
1,1-Dichloroethane
Concen: 53.947 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 63 Resp: 540896

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.4	10.1
100	4.1	2.2	6.6



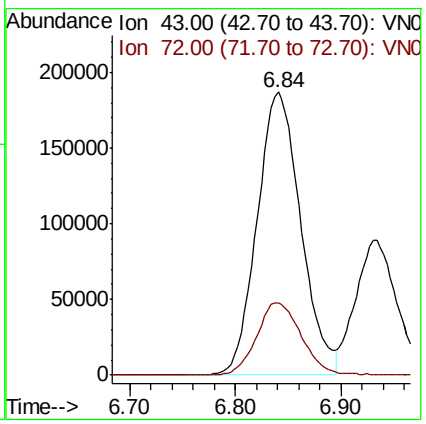


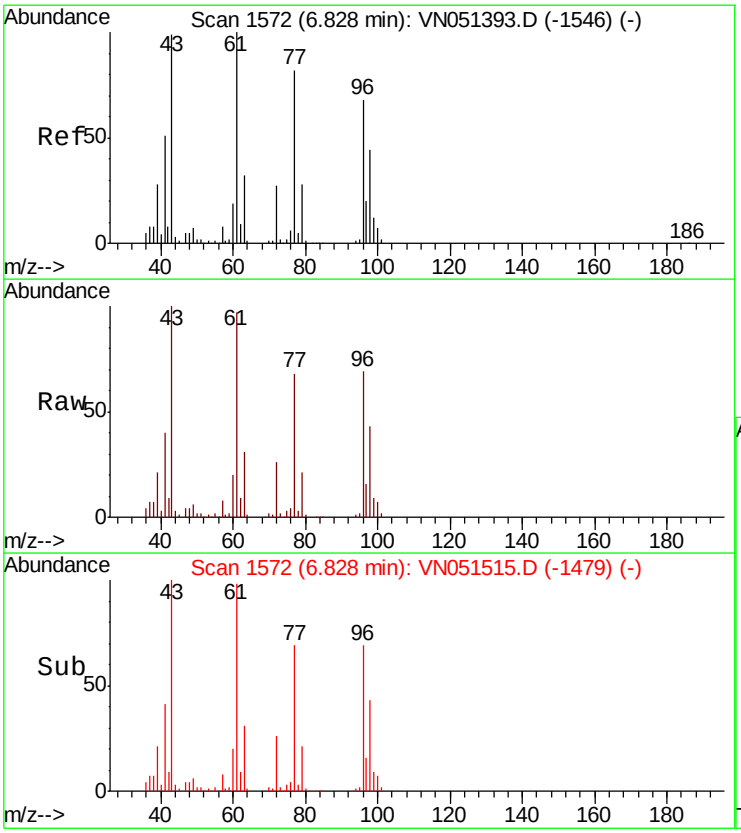
#25
2-Butanone
Concen: 268.901 ug/l
RT: 6.84 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 536935

Ion	Ratio	Lower	Upper
43	100		
72	25.8	21.8	32.6

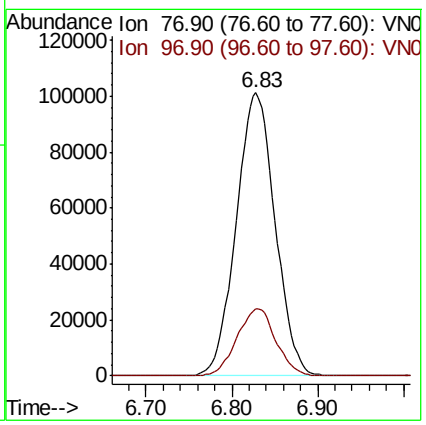


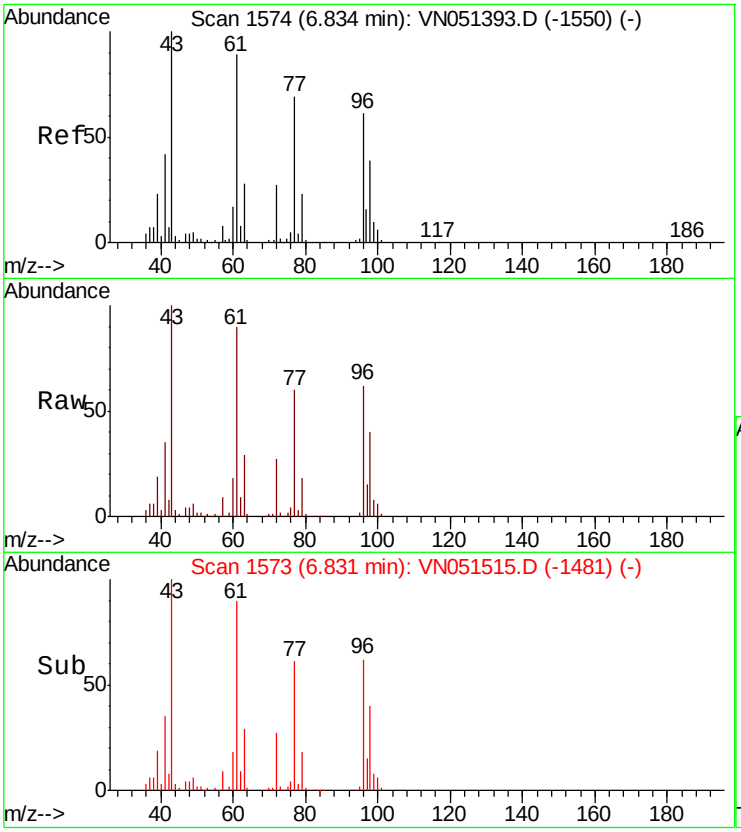


#26
2,2-Dichloropropane
Concen: 40.559 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 77 Resp: 317442

Ion	Ratio	Lower	Upper
77	100		
97	23.8	11.9	35.5



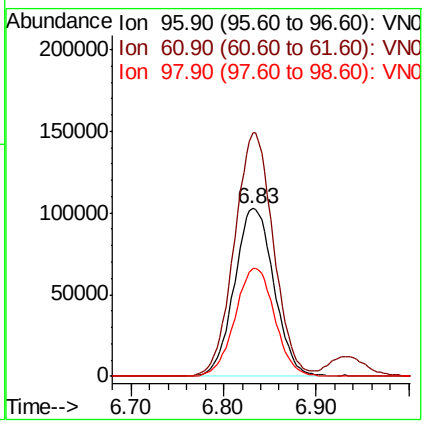


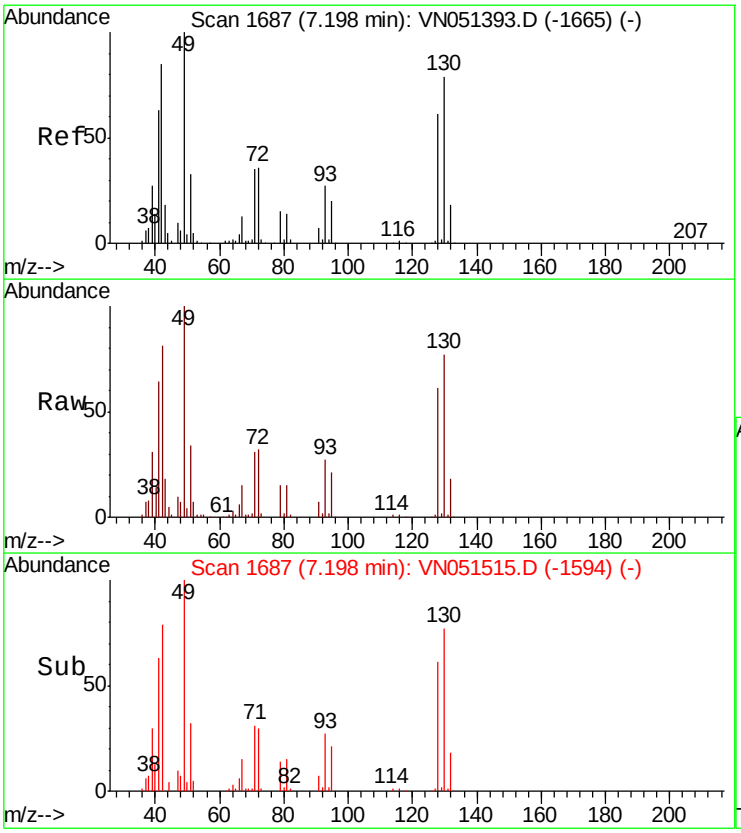
#27
cis-1,2-Dichloroethene
Concen: 52.260 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 303948

Ion	Ratio	Lower	Upper
96	100		
61	143.4	0.0	291.4
98	64.8	0.0	128.4

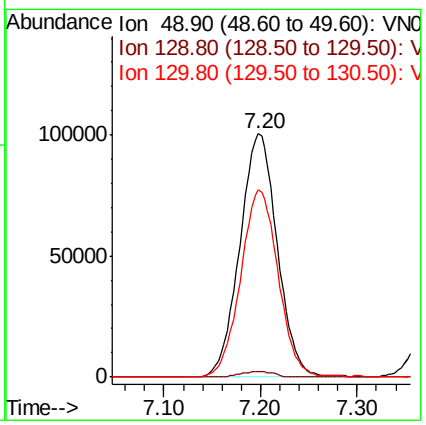


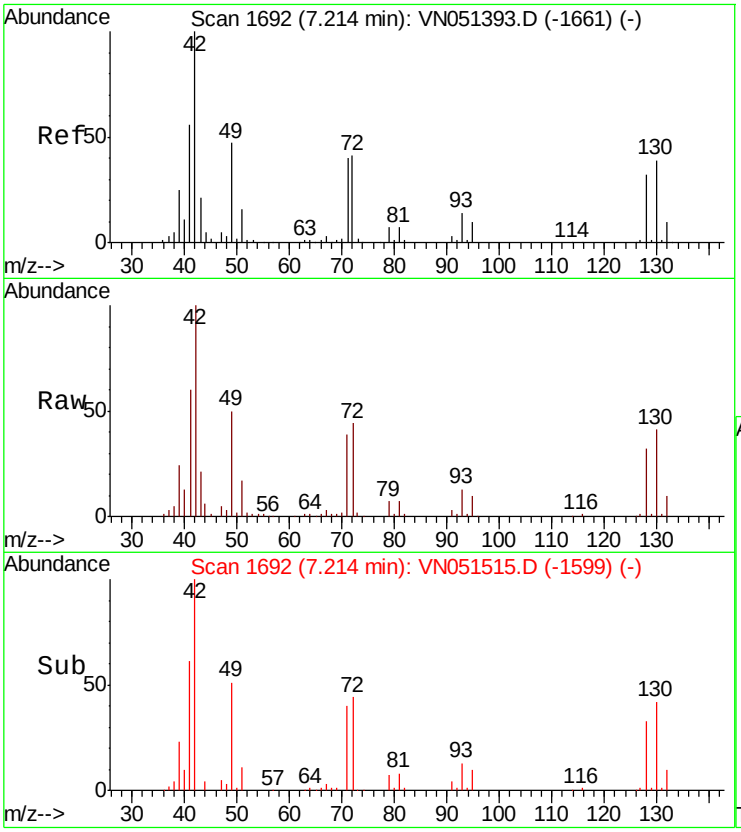


#28
Bromochloromethane
Concen: 58.359 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 49 Resp: 270209

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	77.1	63.0	94.4



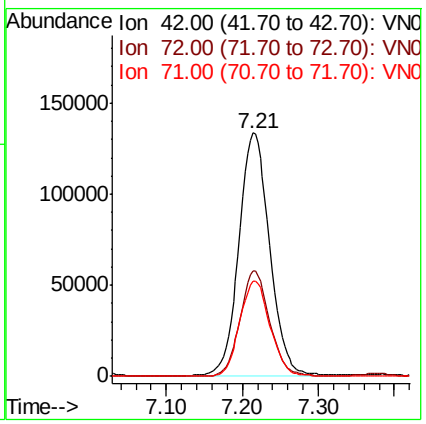


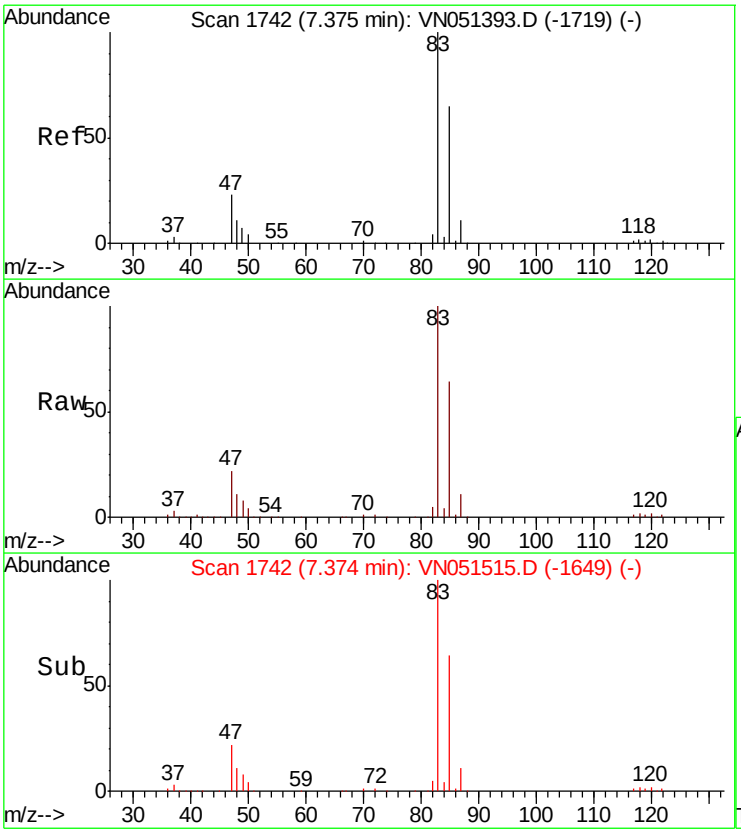
#29
Tetrahydrofuran
Concen: 297.113 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 375961

Ion	Ratio	Lower	Upper
42	100		
72	41.3	34.3	51.5
71	38.6	32.2	48.4

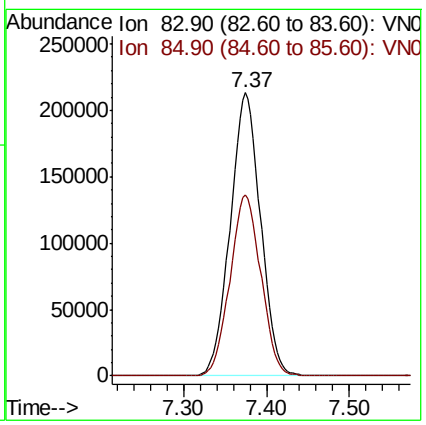


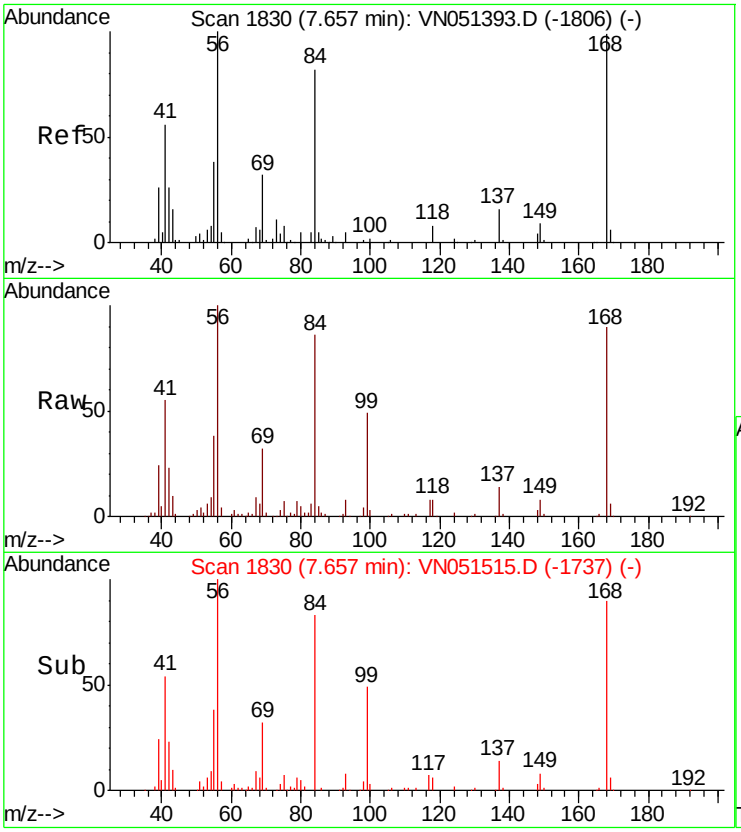


#30
Chloroform
Concen: 54.608 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 83 Resp: 542529

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.8	77.6



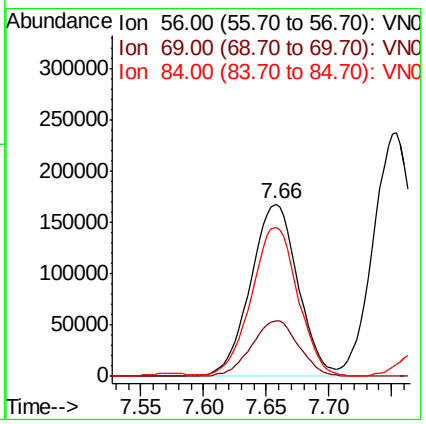


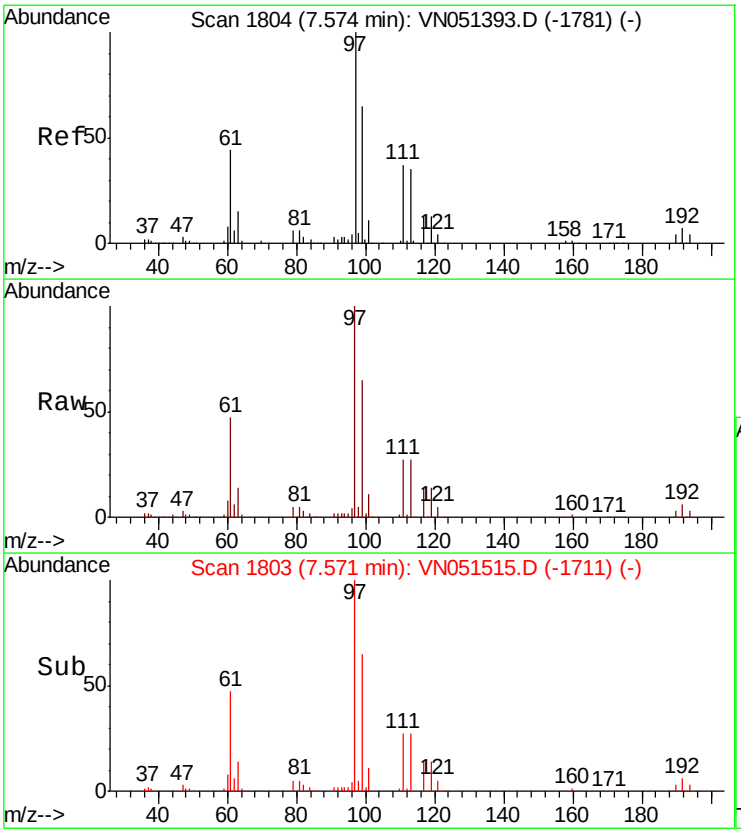
#31
Cyclohexane
Concen: 48.189 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 442672

Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.8	38.6
84	85.0	66.0	99.0

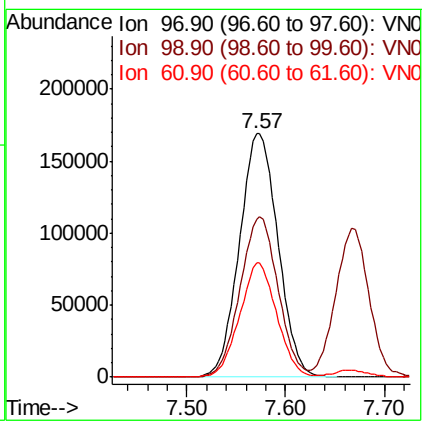


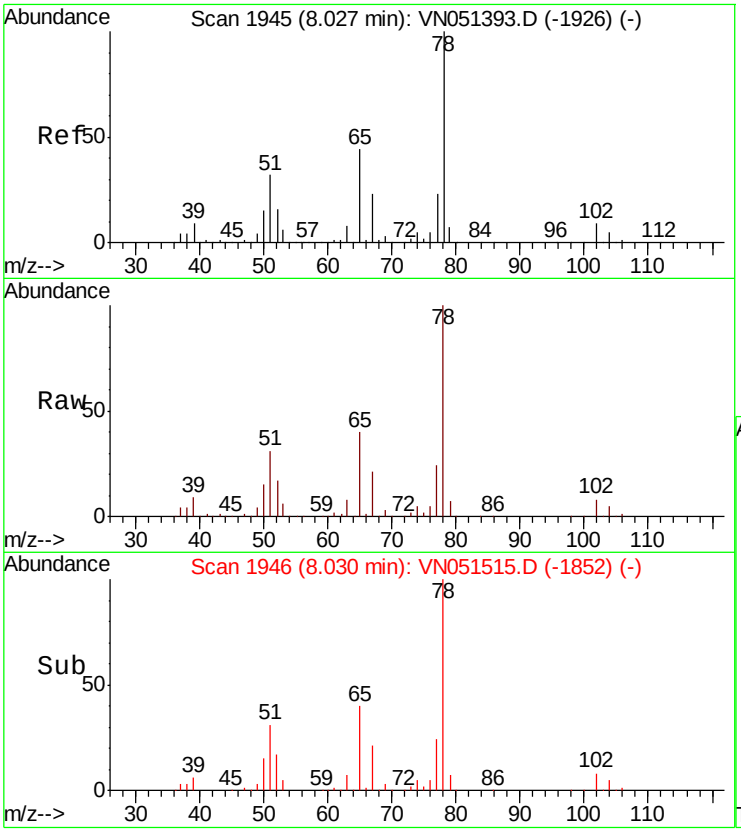


#32
1,1,1-Trichloroethane
Concen: 53.690 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 97 Resp: 456010

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.4	77.0
61	45.2	35.8	53.8



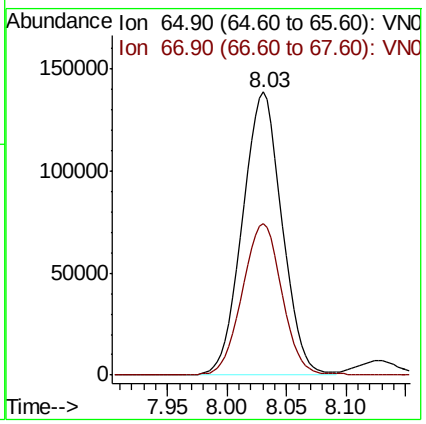


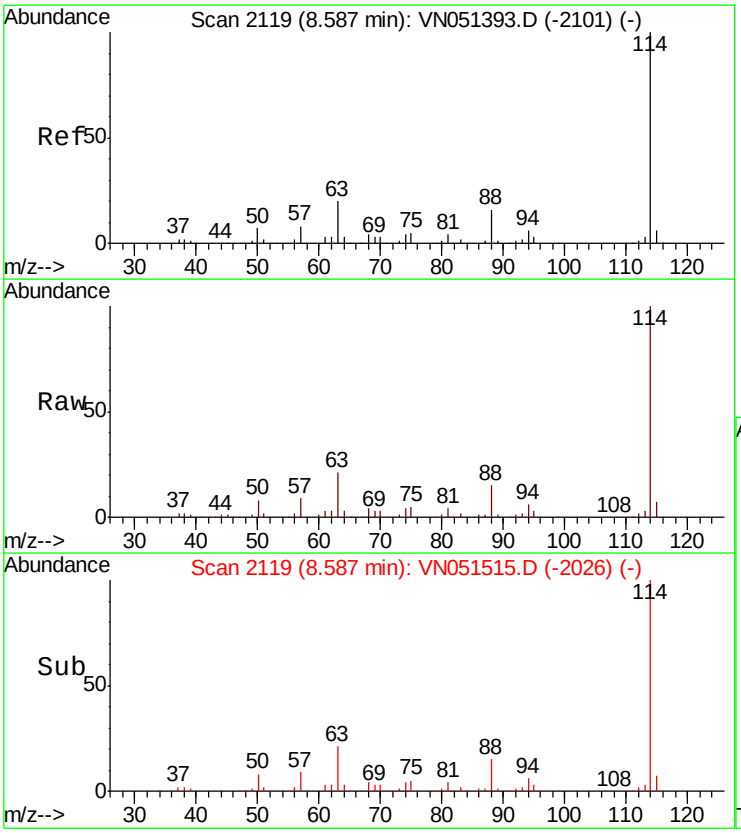
#33
1,2-Dichloroethane-d4
Concen: 54.698 ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 319102

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.8

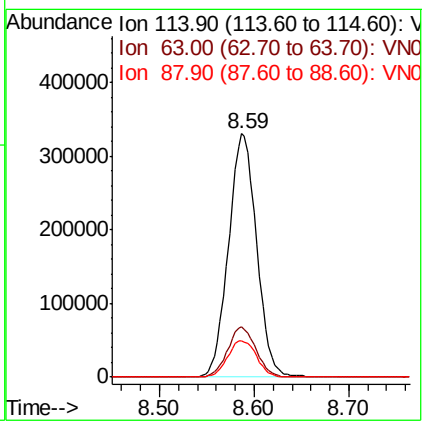


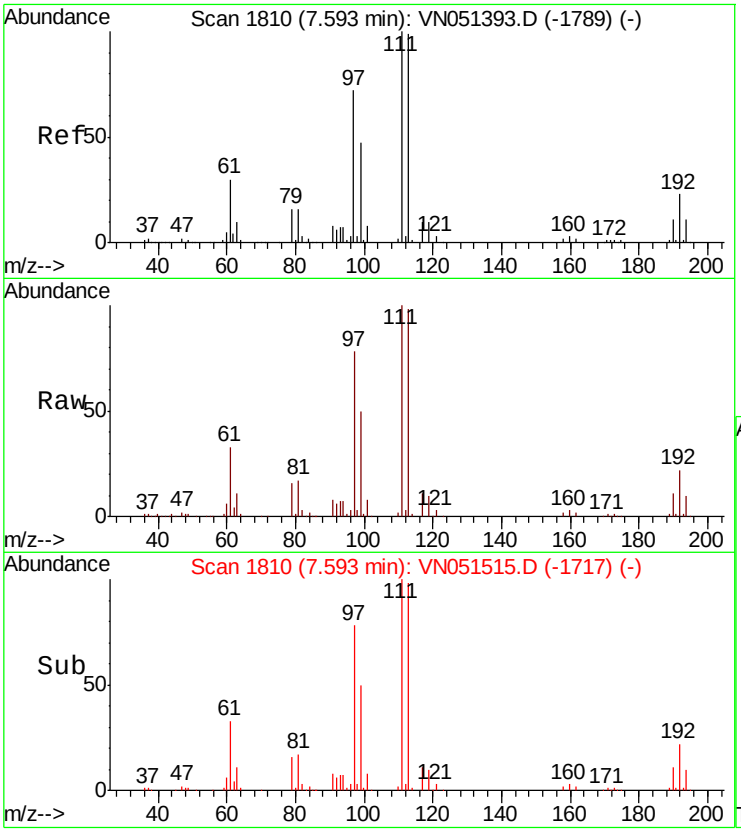


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:114 Resp: 682594

Ion	Ratio	Lower	Upper
114	100		
63	20.6	0.0	40.2
88	14.8	0.0	31.4



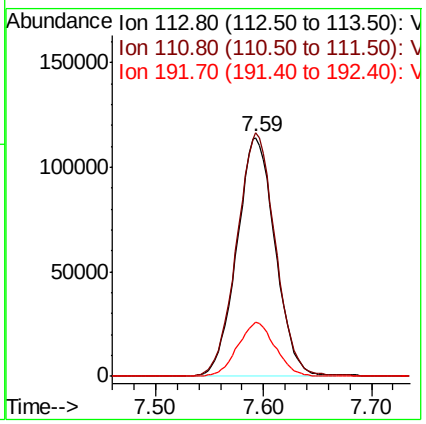


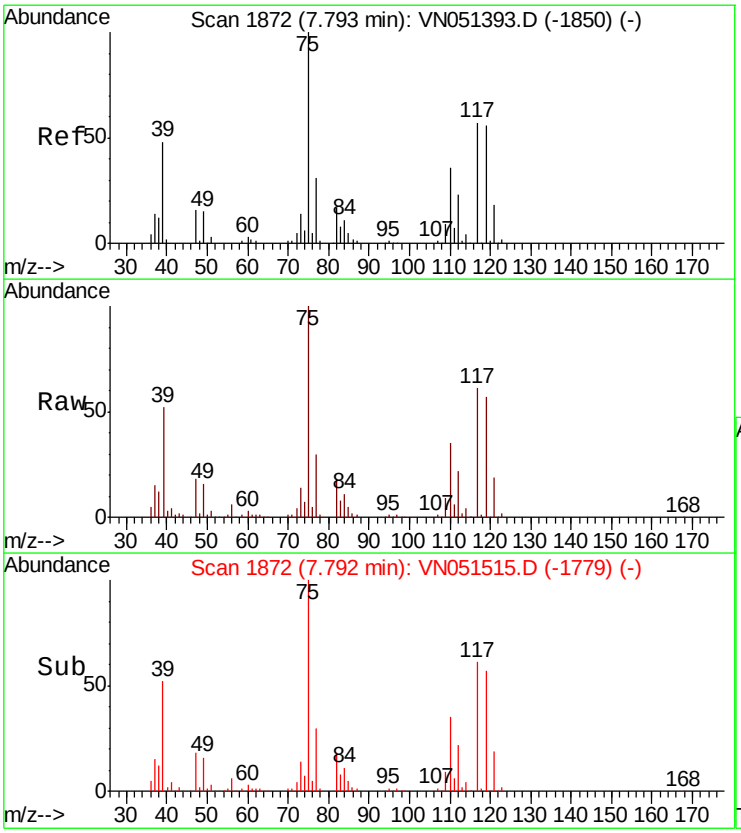
#35
Dibromofluoromethane
Concen: 51.660 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 281983

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.6	123.8
192	22.3	18.0	27.0

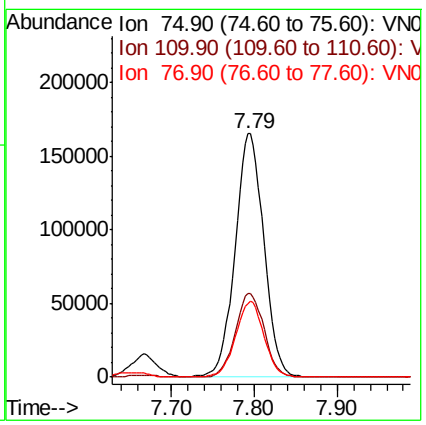


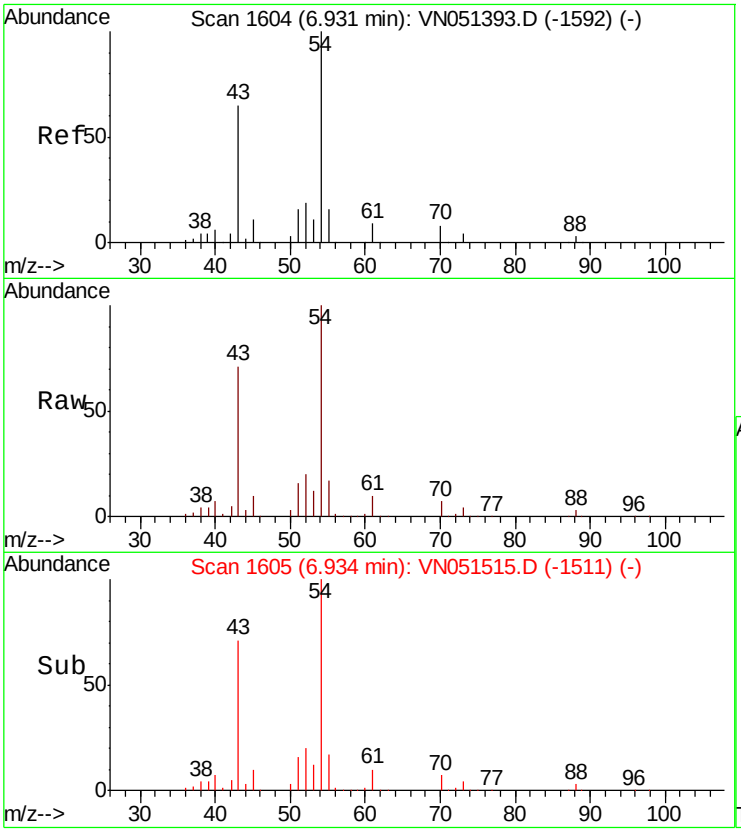


#36
1,1-Dichloropropene
Concen: 50.119 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 75 Resp: 396171

Ion	Ratio	Lower	Upper
75	100		
110	34.5	18.1	54.3
77	30.8	25.6	38.4



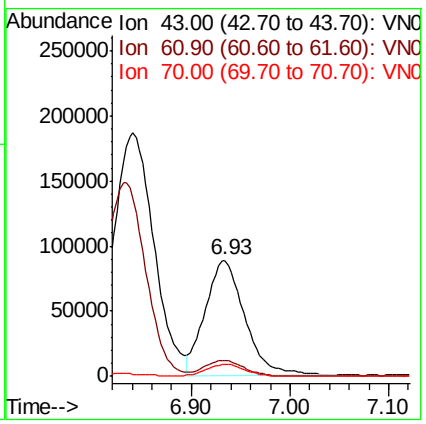


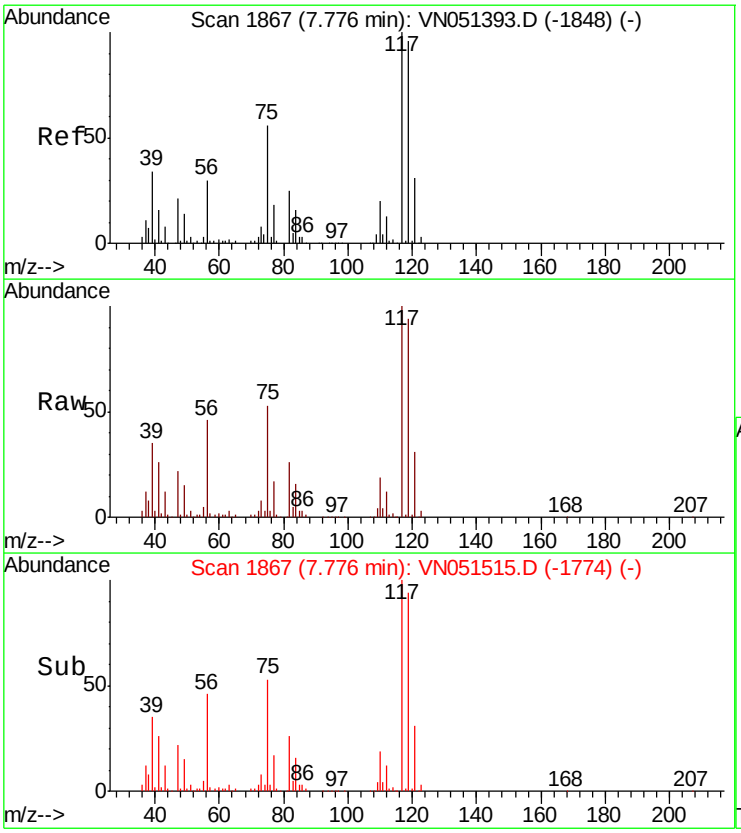
#37
Ethyl Acetate
Concen: 53.990 ug/l
RT: 6.93 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 245378

Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.5	17.3
70	10.5	7.9	11.9

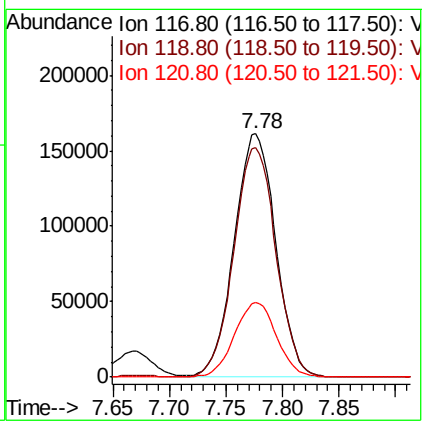


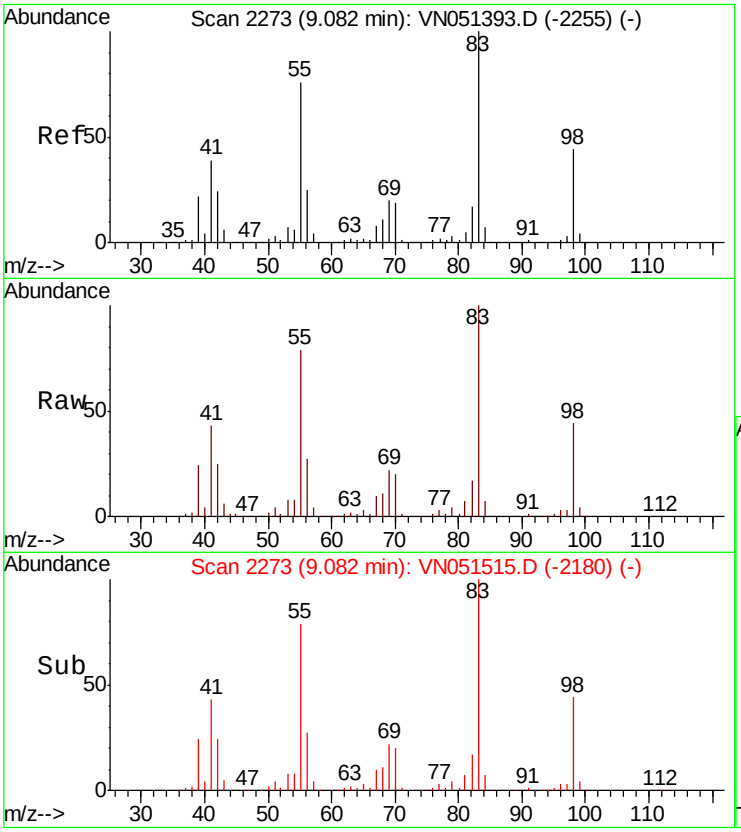


#38
Carbon Tetrachloride
Concen: 49.707 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:117 Resp: 410967

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.9	115.3
121	30.7	24.6	37.0



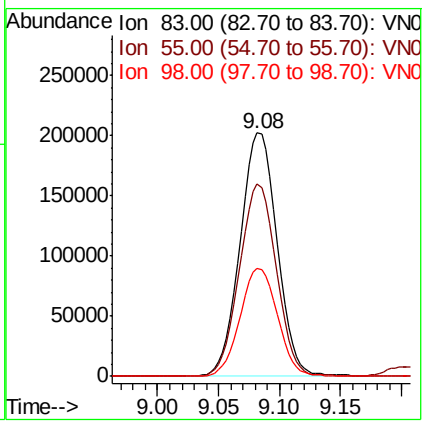


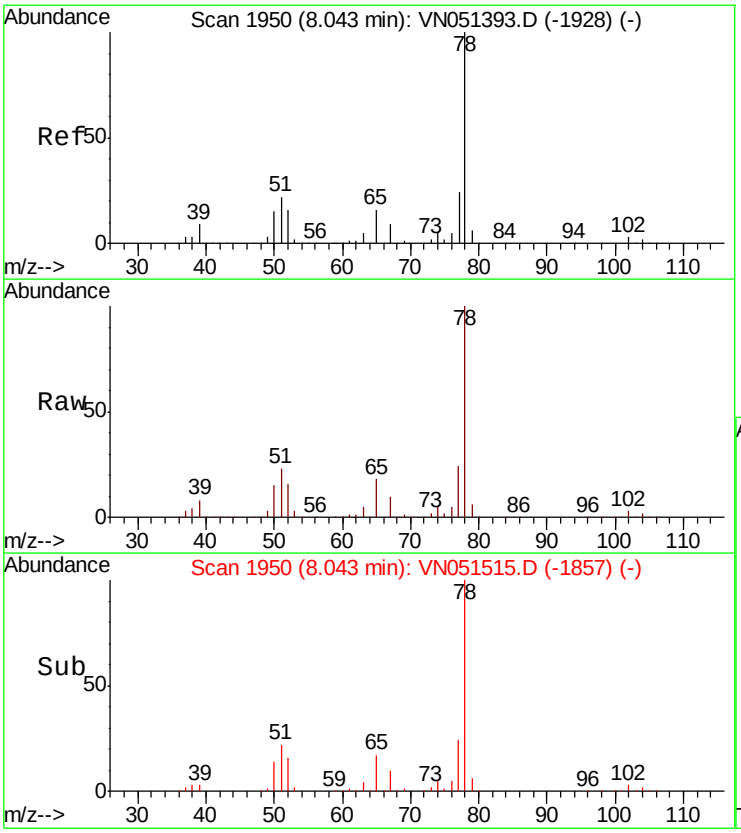
#39
Methylcyclohexane
Concen: 45.855 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 423718

Ion	Ratio	Lower	Upper
83	100		
55	78.9	61.0	91.4
98	44.3	35.6	53.4

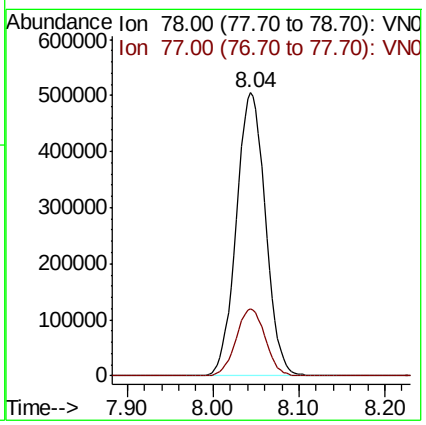


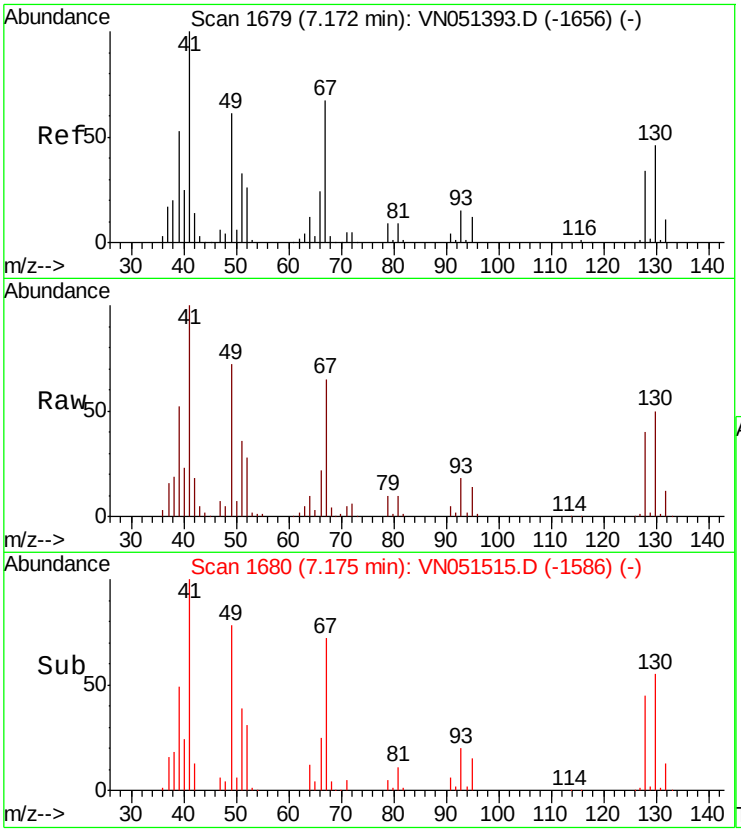


#40
Benzene
Concen: 51.246 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 78 Resp: 1189395

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.2	28.8



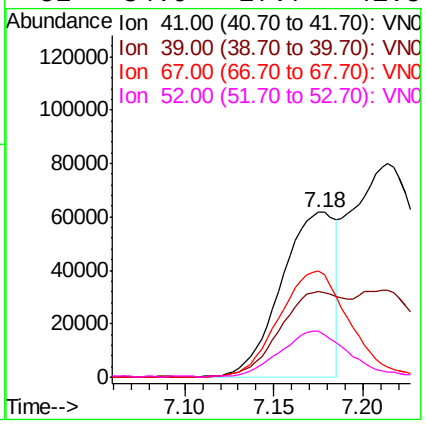


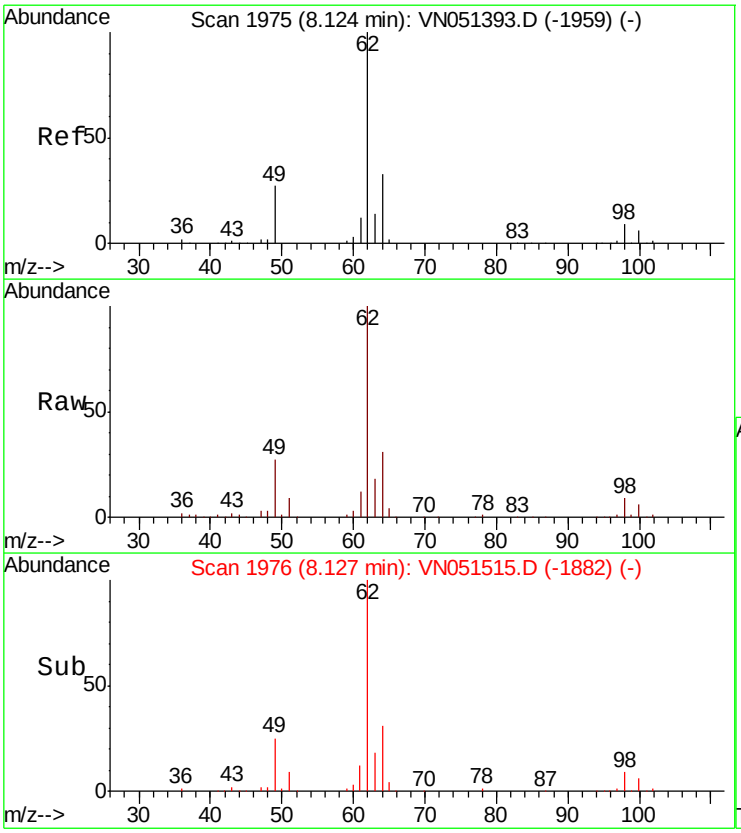
#41
Methacrylonitrile
Concen: 51.838 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 130341

Ion	Ratio	Lower	Upper
41	100		
39	60.5	51.4	77.2
67	84.0	66.8	100.2
52	34.9	27.7	41.5

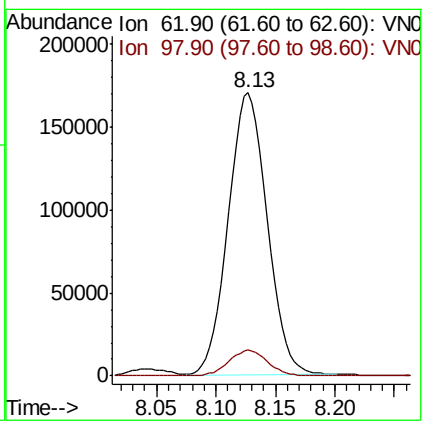


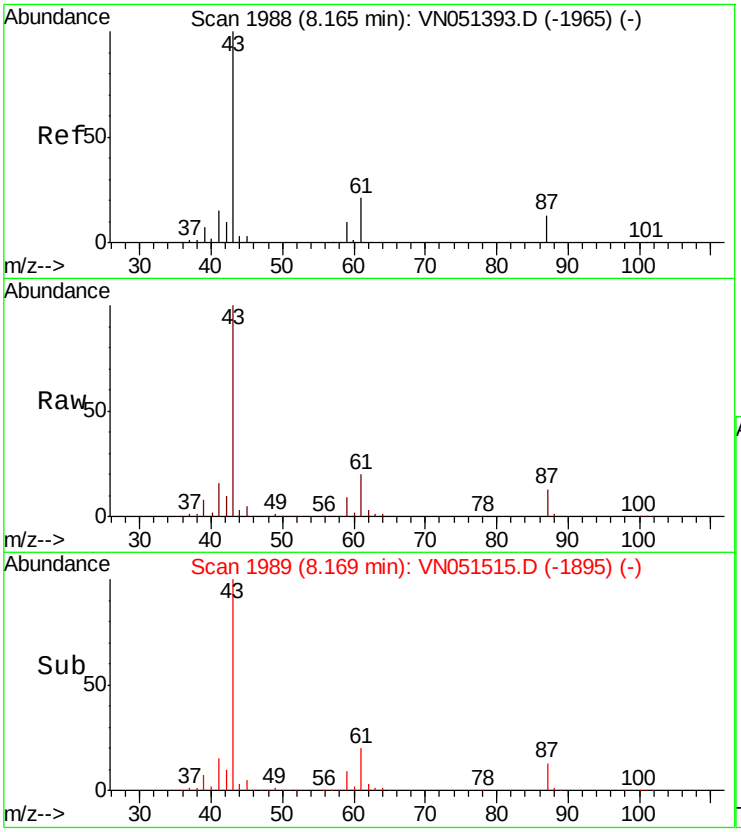


#42
1,2-Dichloroethane
Concen: 52.092 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 62 Resp: 387137

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.6



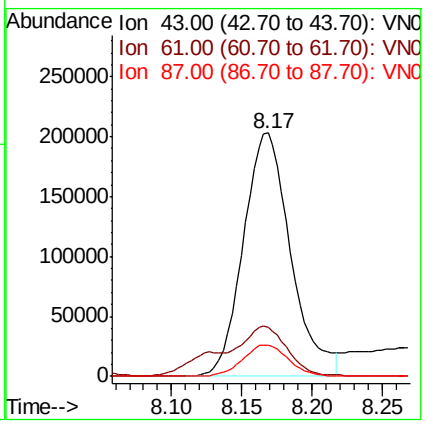


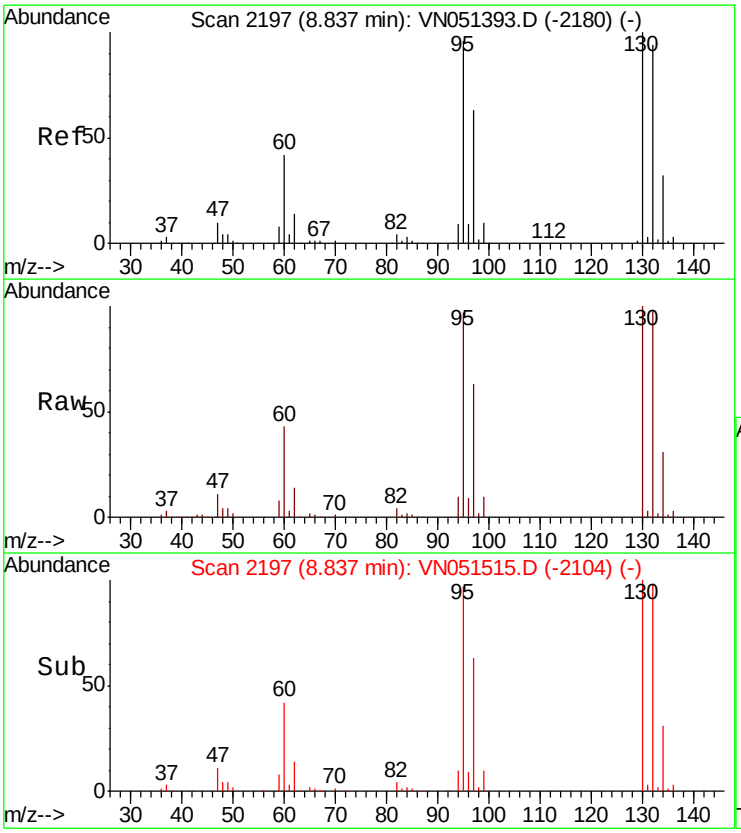
#43
Isopropyl Acetate
Concen: 57.798 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 474997

Ion	Ratio	Lower	Upper
43	100		
61	19.4	16.8	25.2
87	12.3	10.7	16.1

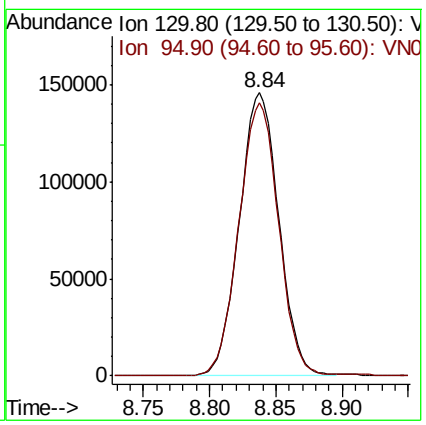


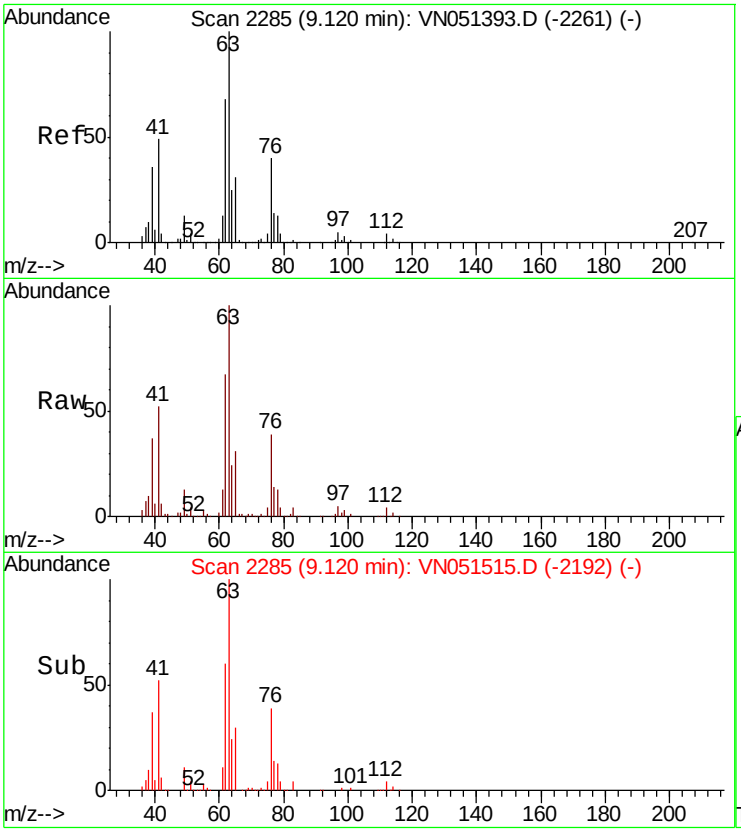


#44
Trichloroethene
Concen: 49.016 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:130 Resp: 302168

Ion	Ratio	Lower	Upper
130	100		
95	96.6	0.0	192.2



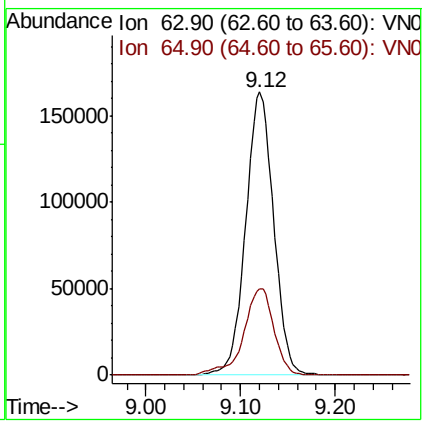


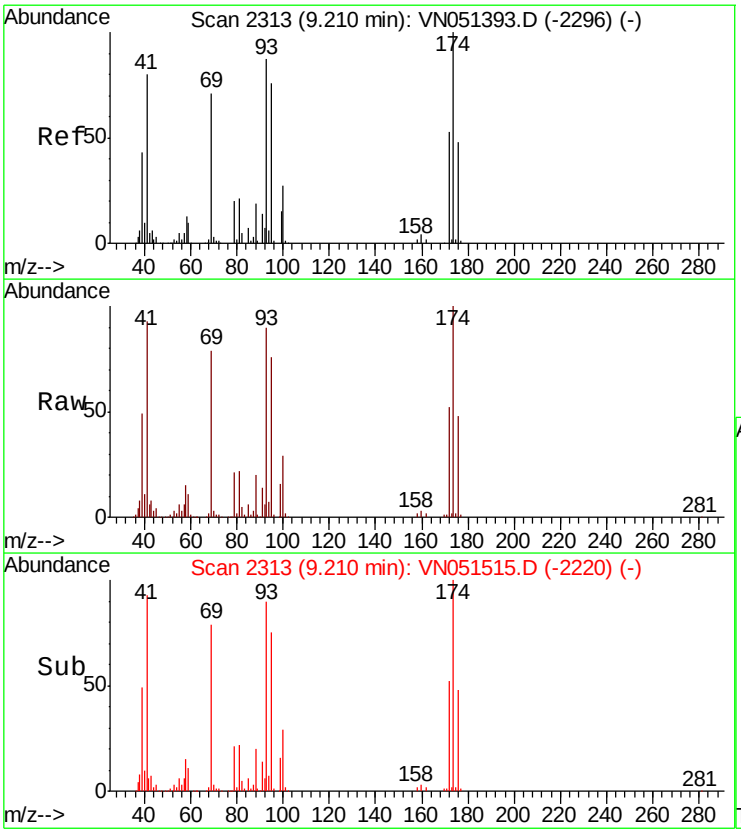
#45
1,2-Dichloropropane
Concen: 53.276 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 336124

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.9	37.3

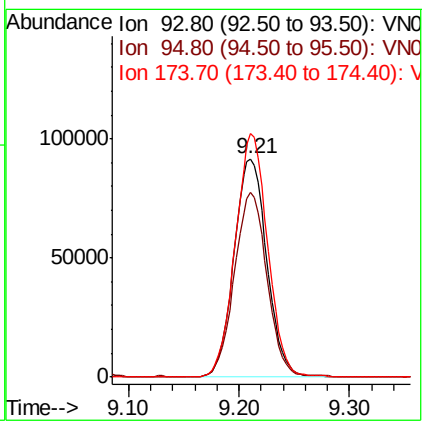


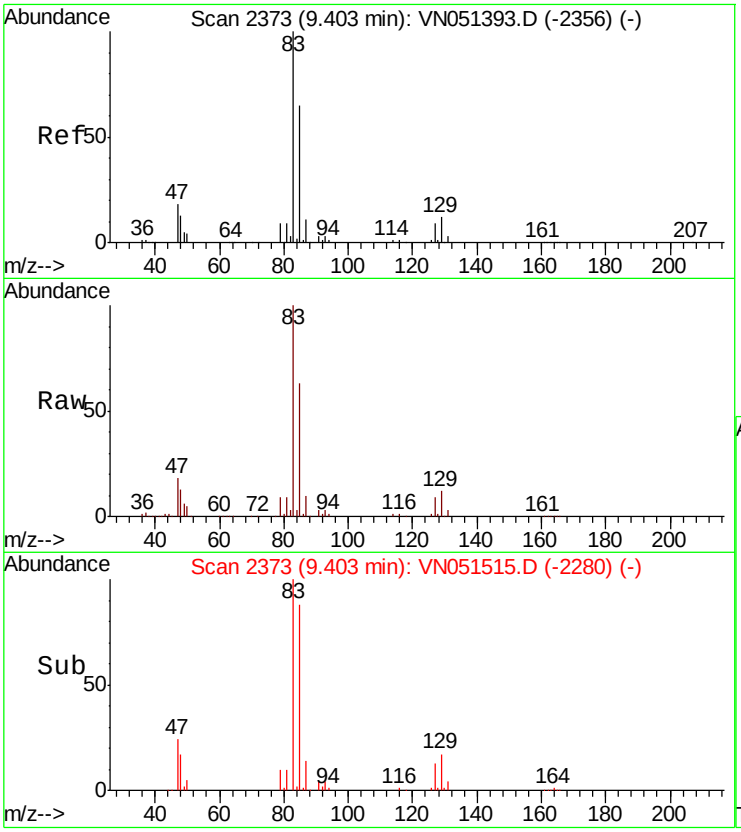


#46
Dibromomethane
Concen: 53.130 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 93 Resp: 189397

Ion	Ratio	Lower	Upper
93	100		
95	84.3	67.6	101.4
174	109.6	89.6	134.4



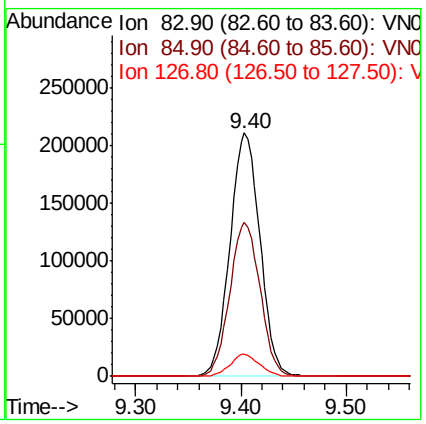


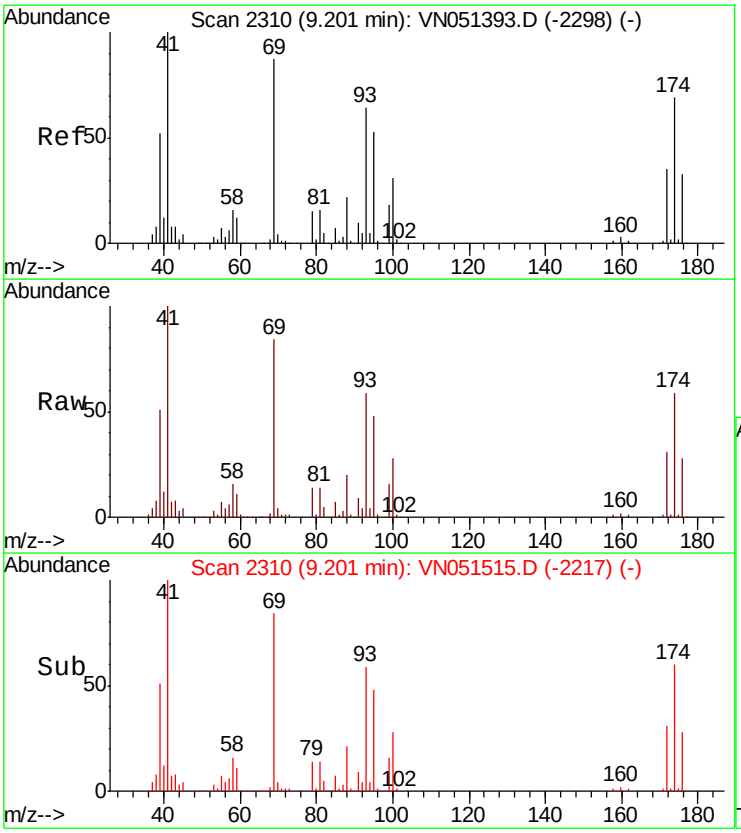
#47
Bromodichloromethane
Concen: 52.758 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 416197

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.8	77.6
127	9.1	7.4	11.2

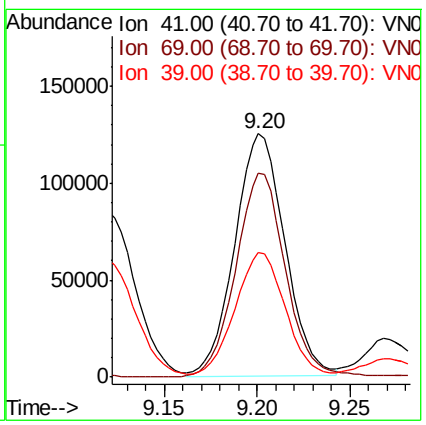


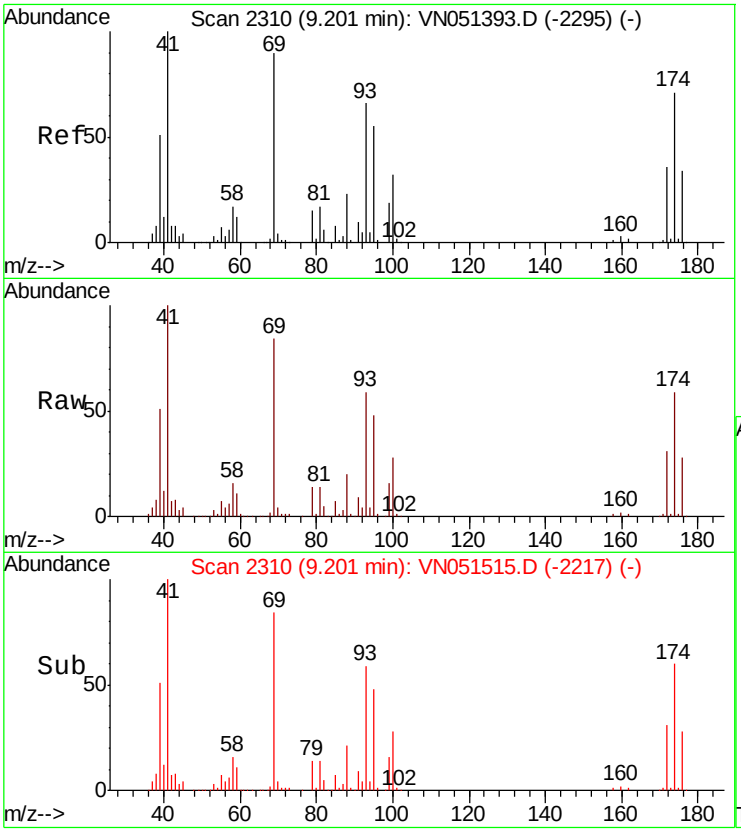


#48
Methyl methacrylate
Concen: 57.287 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 41 Resp: 234722

Ion	Ratio	Lower	Upper
41	100		
69	83.2	70.4	105.6
39	51.3	43.8	65.8



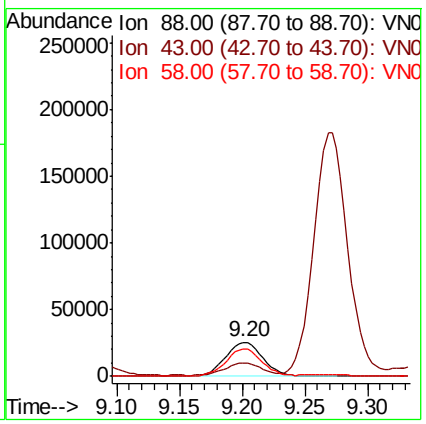


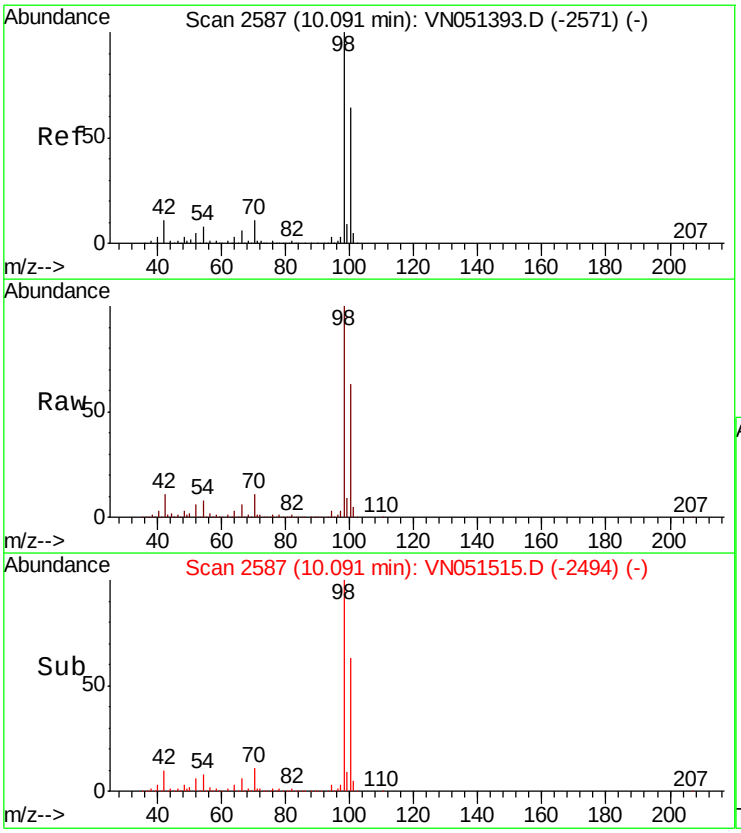
#49
1,4-Dioxane
Concen: 1066.167 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 53538

Ion	Ratio	Lower	Upper
88	100		
43	35.0	25.9	38.9
58	76.2	57.0	85.4

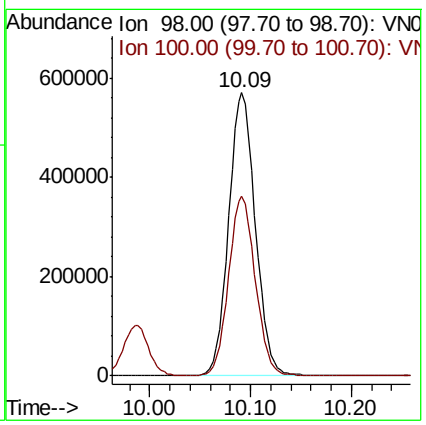


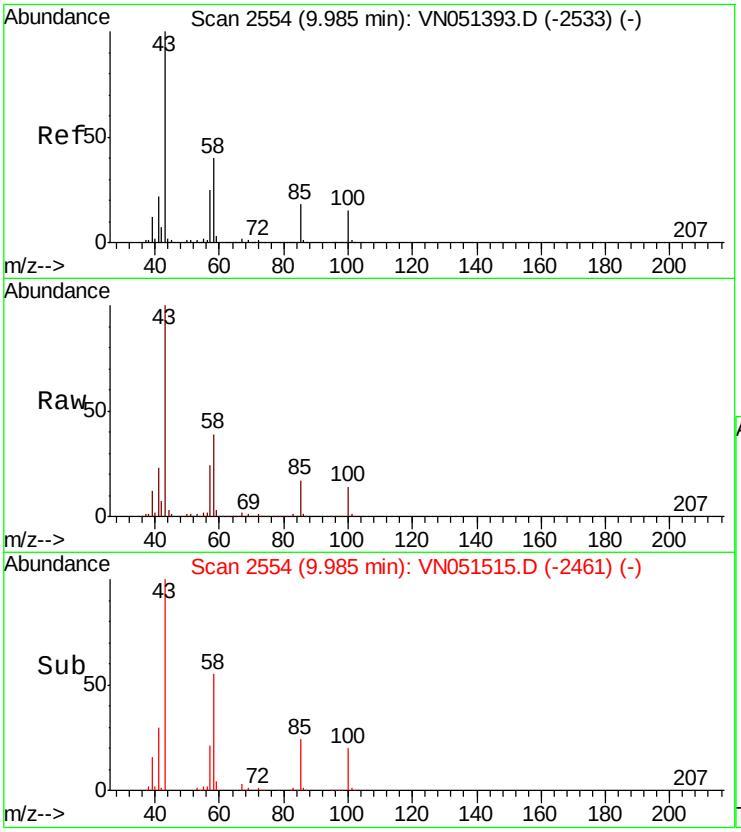


#50
Toluene-d8
Concen: 51.129 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 98 Resp: 1050929

Ion	Ratio	Lower	Upper
98	100		
100	63.3	50.6	75.8



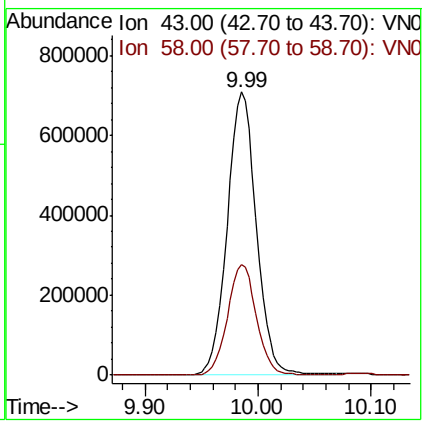


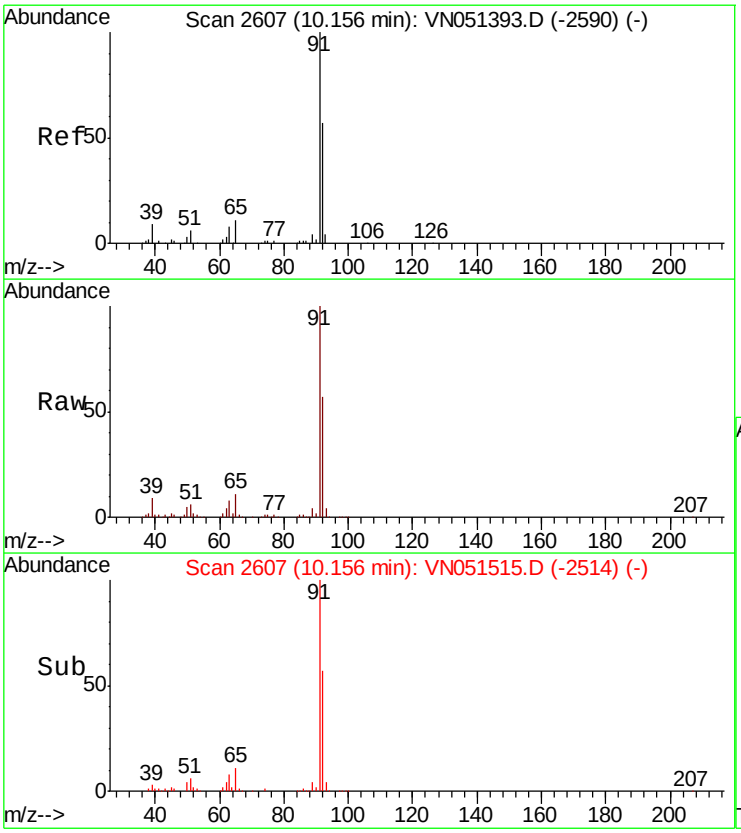
#51
4-Methyl-2-Pentanone
Concen: 280.227 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1266556

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.5	47.3

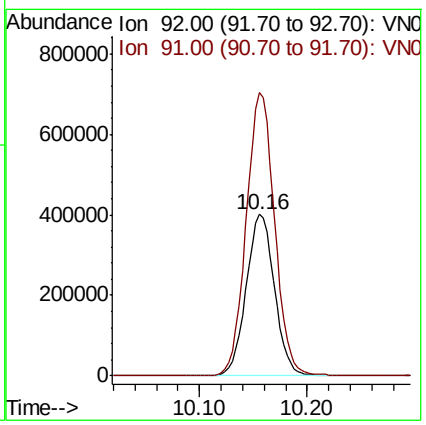


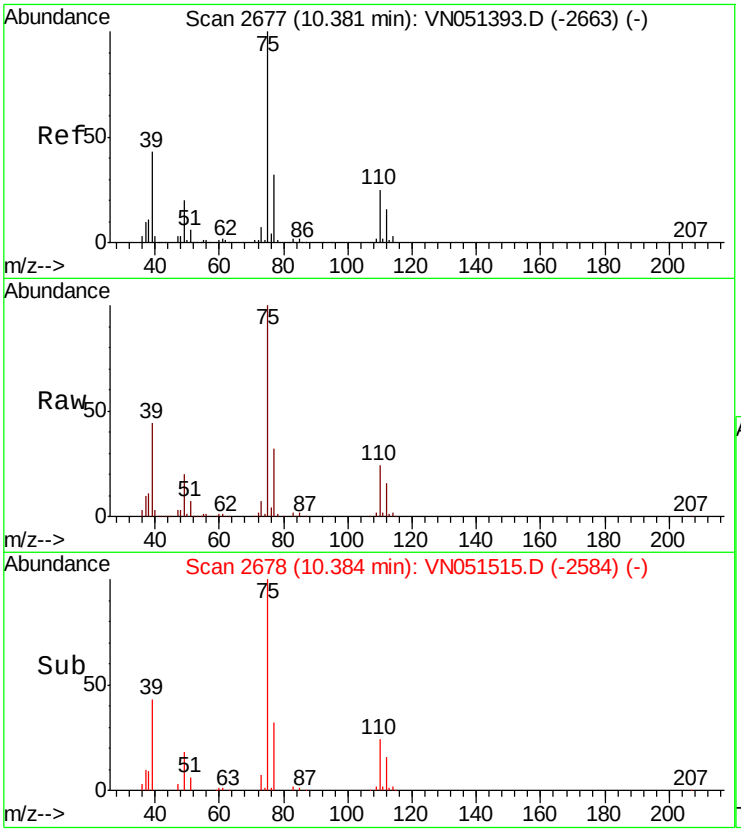


#52
Toluene
Concen: 50.732 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 92 Resp: 731759

Ion	Ratio	Lower	Upper
92	100		
91	175.8	142.2	213.4



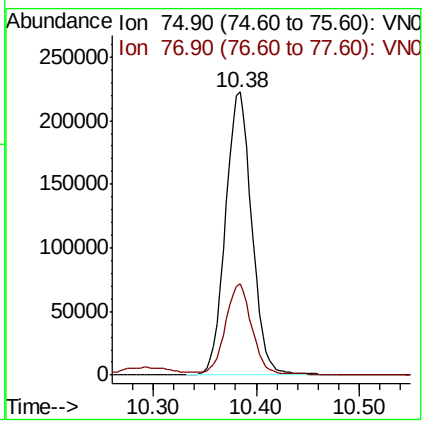


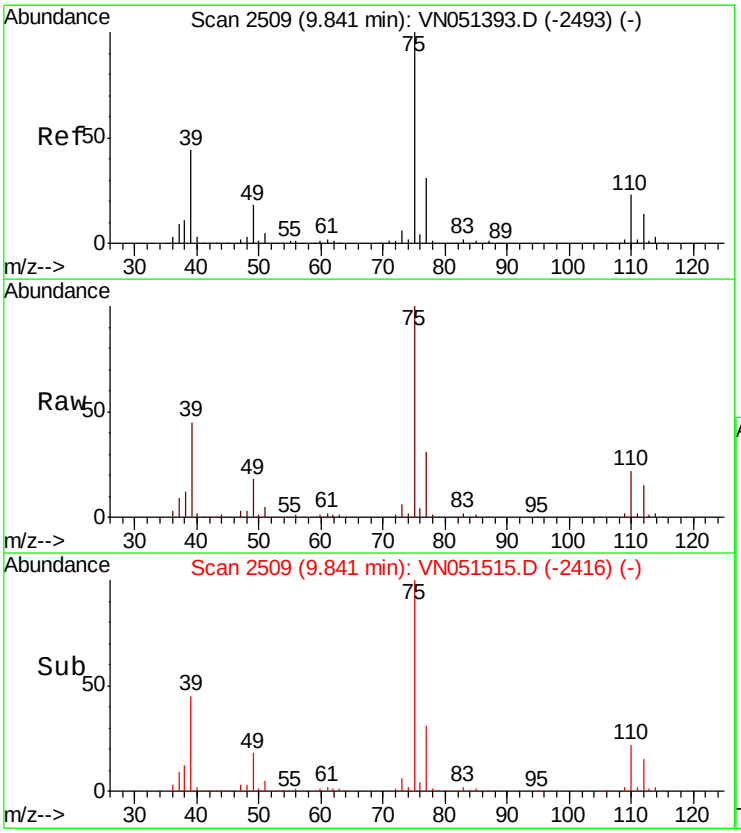
#53
t-1,3-Dichloropropene
Concen: 49.908 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 397485

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.8

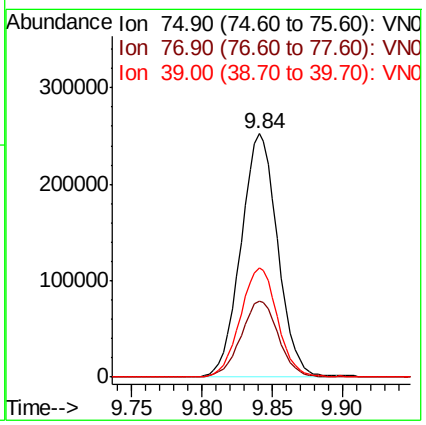


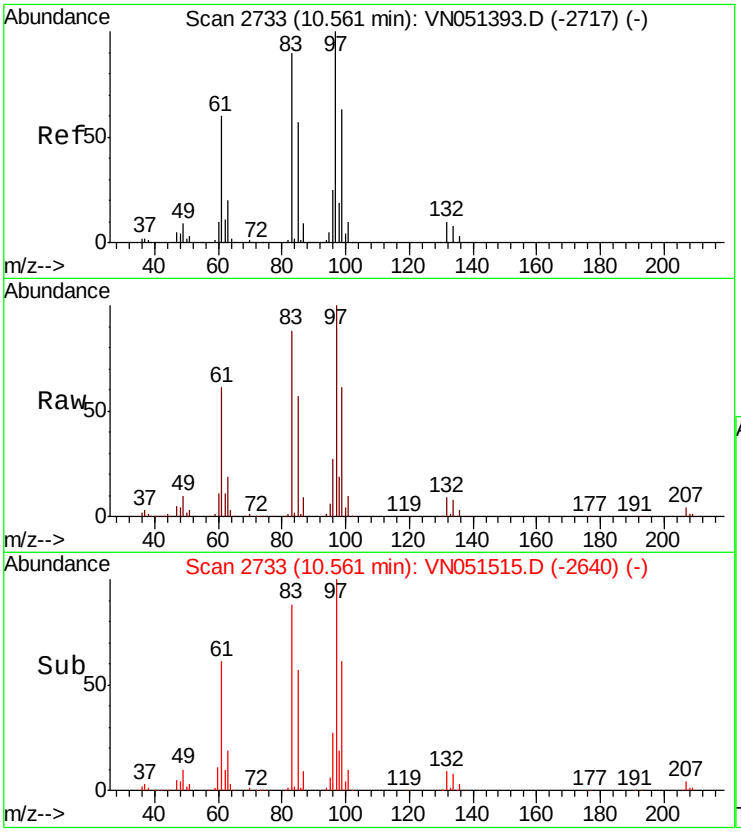


#54
cis-1,3-Dichloropropene
Concen: 49.862 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 75 Resp: 460525

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.2	37.8
39	44.9	35.4	53.2



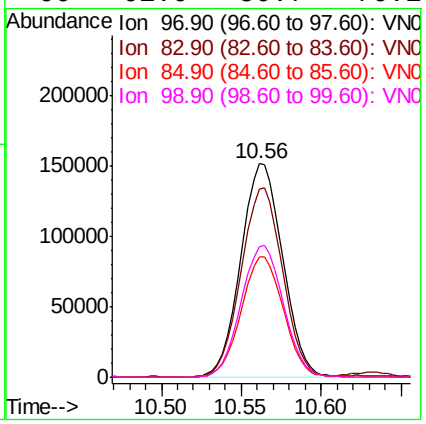


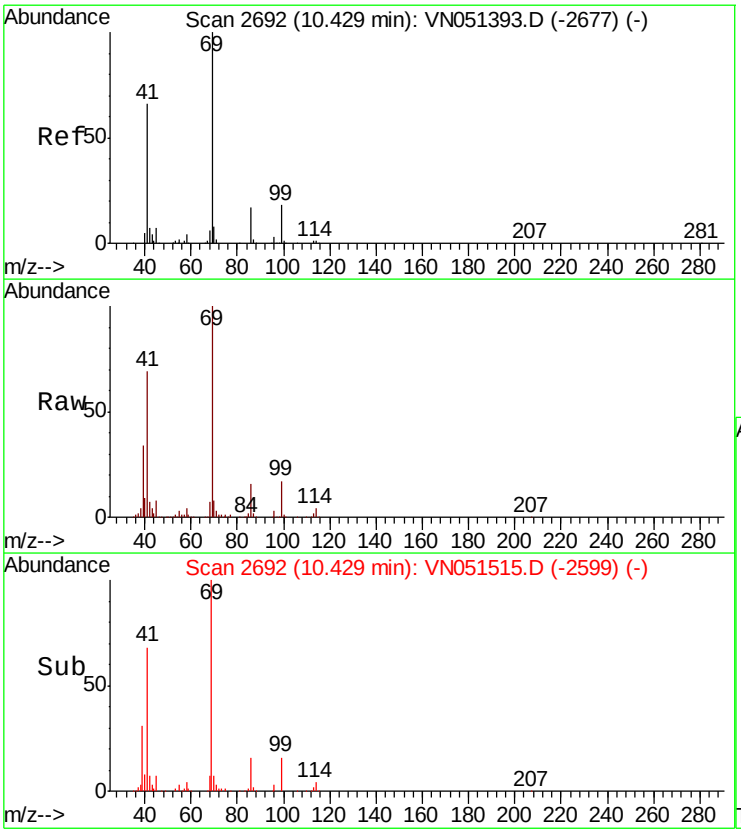
#55
1,1,2-Trichloroethane
Concen: 53.086 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 270612

Ion	Ratio	Lower	Upper
97	100		
83	88.4	72.0	108.0
85	56.6	45.2	67.8
99	61.0	50.7	76.1

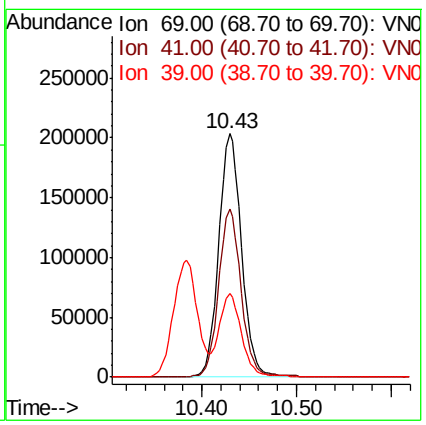


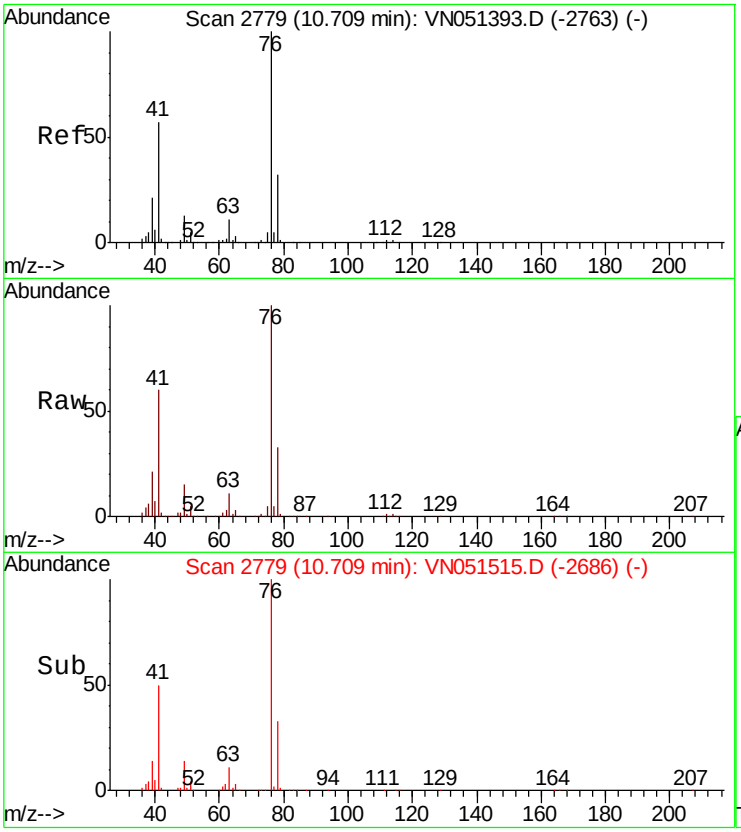


#56
Ethyl methacrylate
Concen: 54.676 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 69 Resp: 340768

Ion	Ratio	Lower	Upper
69	100		
41	67.0	52.4	78.6
39	33.9	26.3	39.5



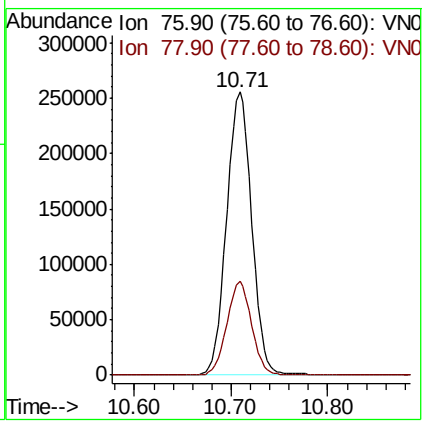


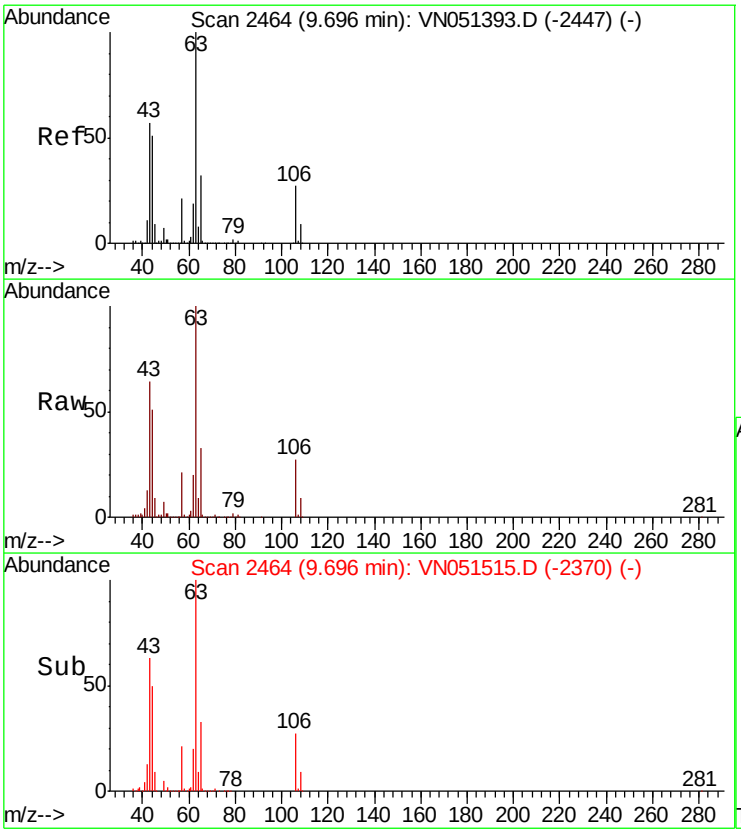
#57
1,3-Dichloropropane
Concen: 52.776 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 461121

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.5	38.3

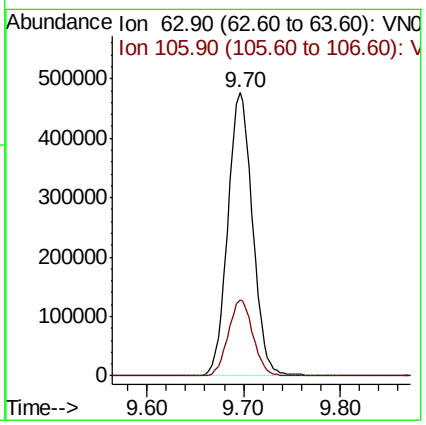


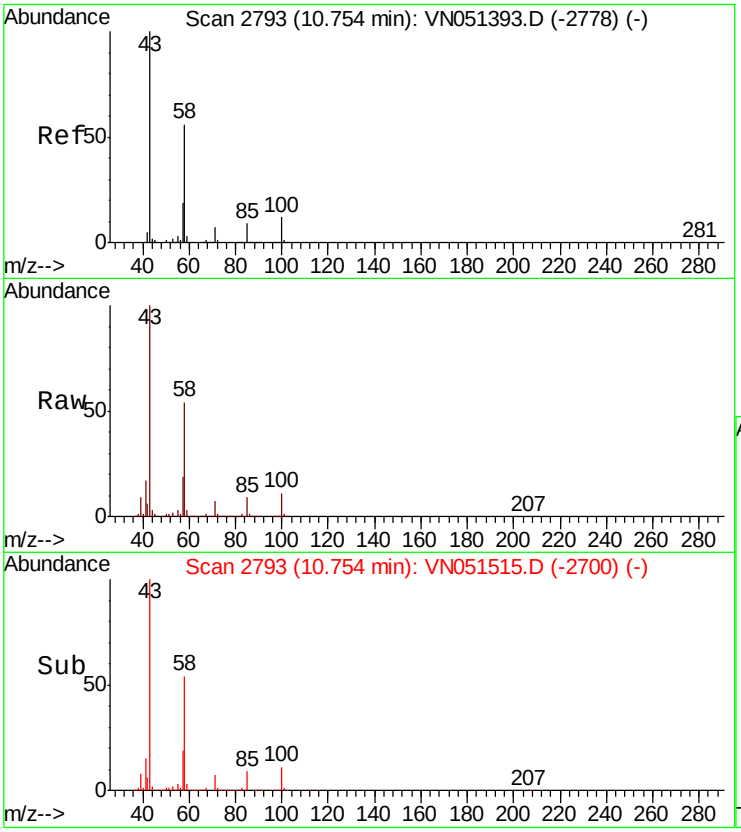


#58
2-Chloroethyl Vinyl ether
Concen: 251.248 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 63 Resp: 847802

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.4	32.2



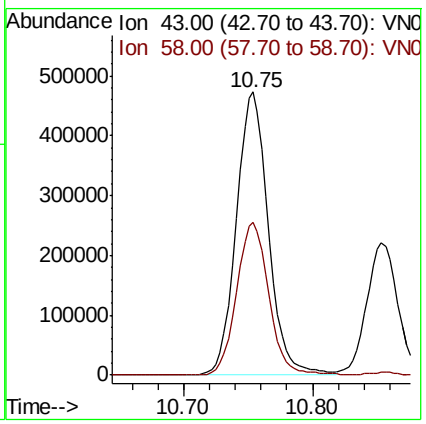


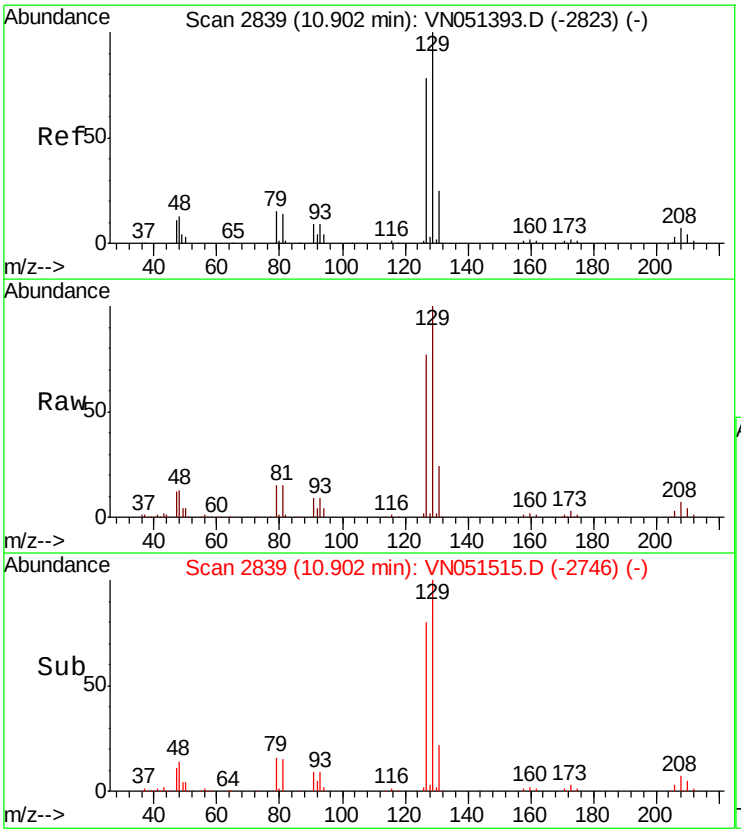
#59
2-Hexanone
Concen: 277.927 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 814323

Ion	Ratio	Lower	Upper
43	100		
58	54.5	27.7	83.0

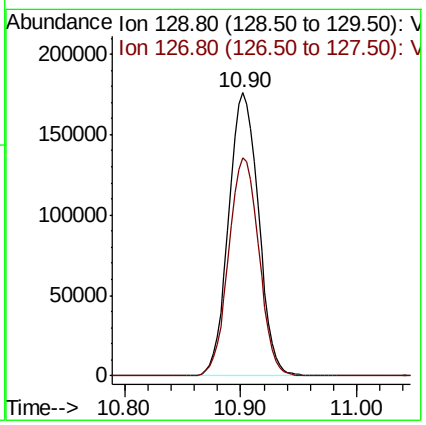


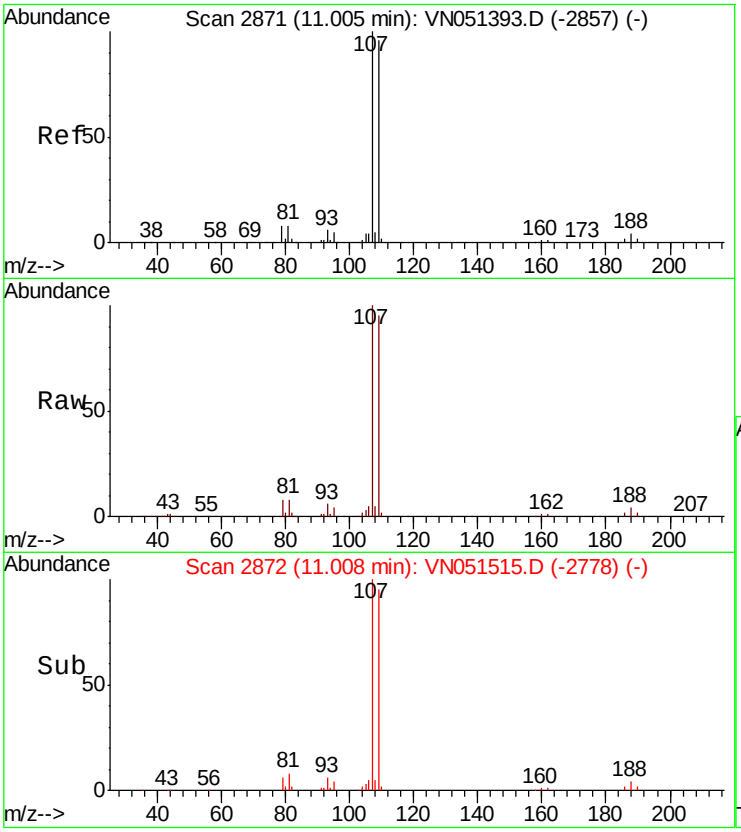


#60
Dibromochloromethane
Concen: 52.359 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:129 Resp: 314916

Ion	Ratio	Lower	Upper
129	100		
127	78.3	38.6	116.0



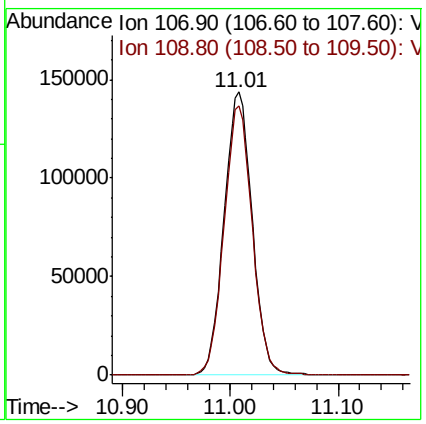


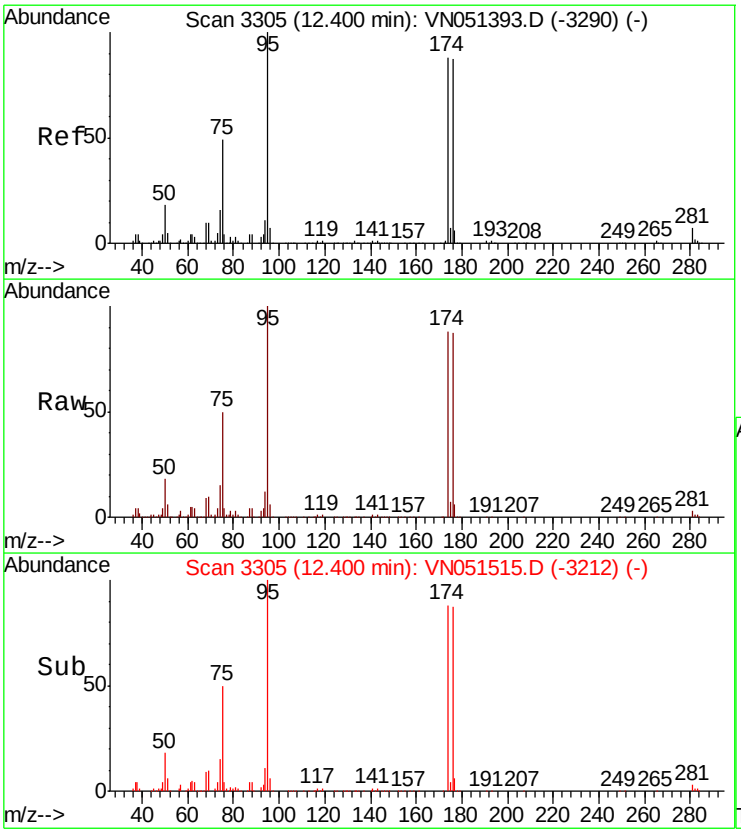
#61
1,2-Dibromoethane
Concen: 52.733 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 260952

Ion	Ratio	Lower	Upper
107	100		
109	95.5	76.3	114.5

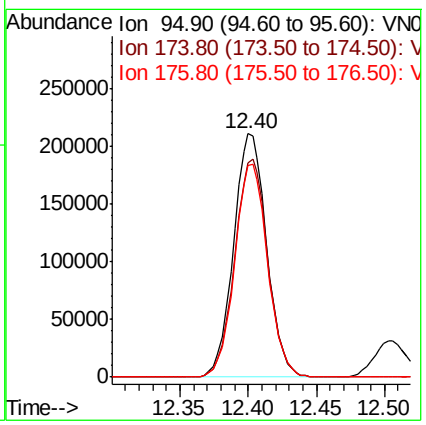


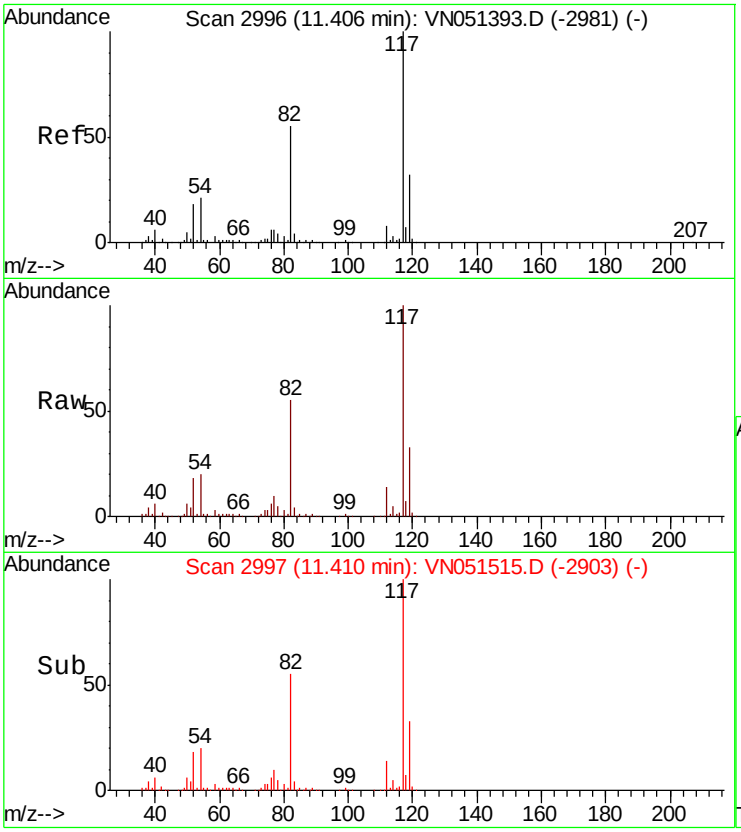


#62
4-Bromofluorobenzene
Concen: 53.098 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 95 Resp: 353066

Ion	Ratio	Lower	Upper
95	100		
174	89.9	0.0	181.6
176	87.1	0.0	176.4



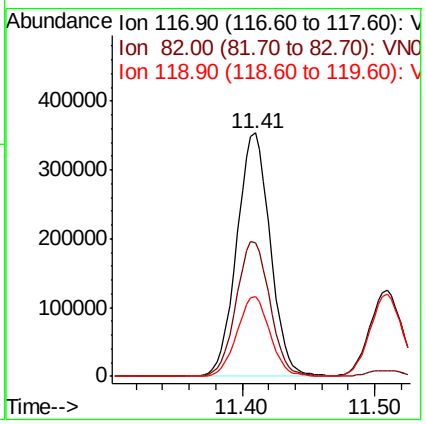


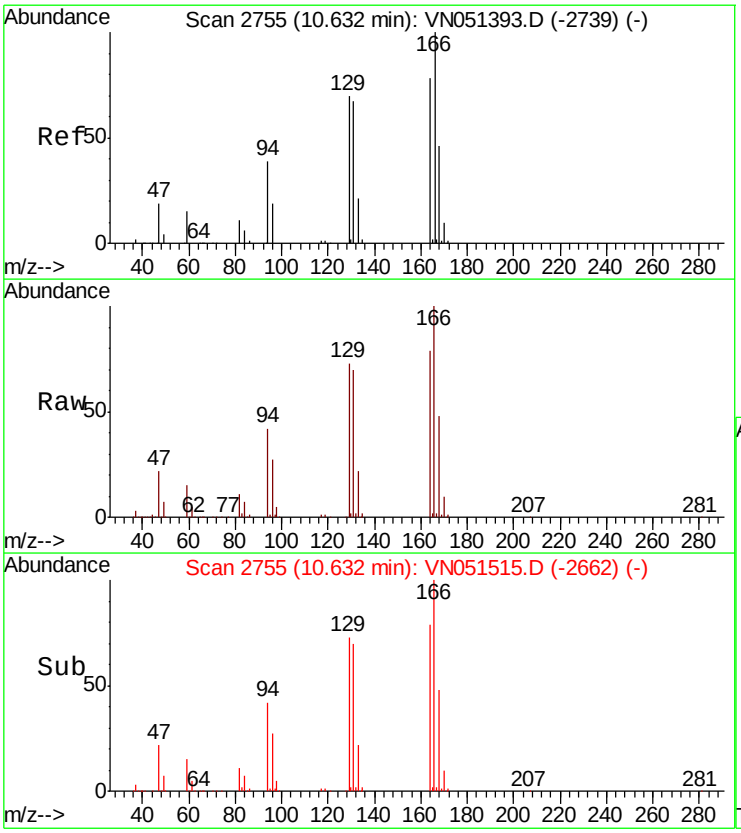
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 621168

Ion	Ratio	Lower	Upper
117	100		
82	55.0	44.2	66.2
119	32.7	25.9	38.9

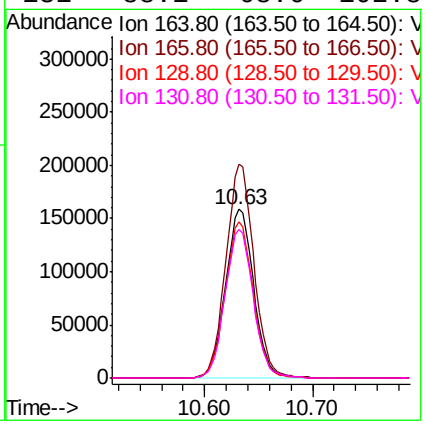


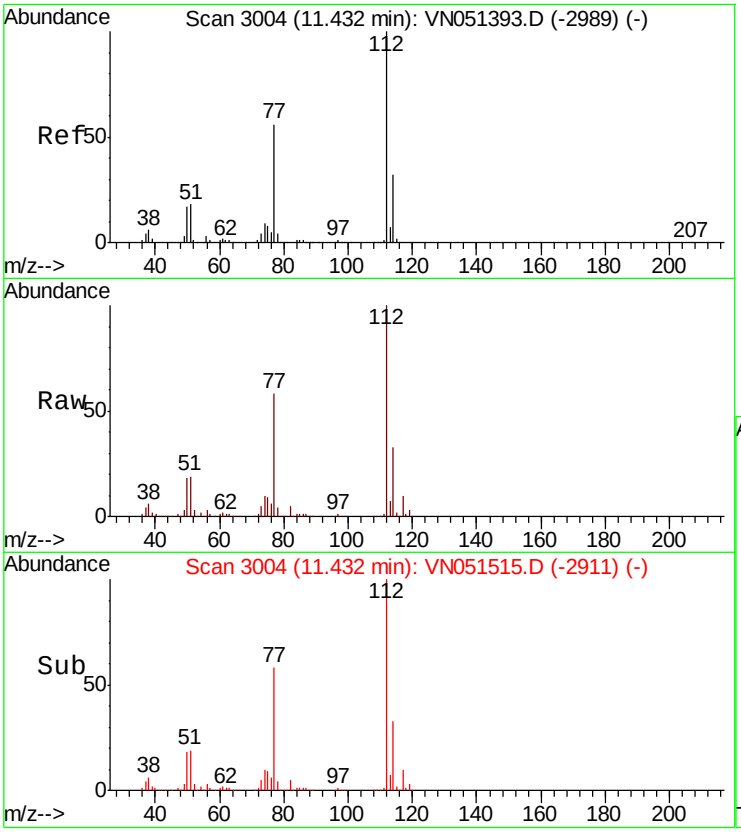


#64
Tetrachloroethene
Concen: 51.267 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:164 Resp: 289014

Ion	Ratio	Lower	Upper
164	100		
166	126.5	102.3	153.5
129	92.4	71.8	107.8
131	88.1	68.6	102.8



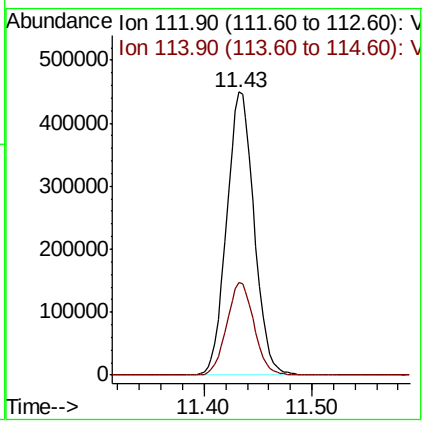


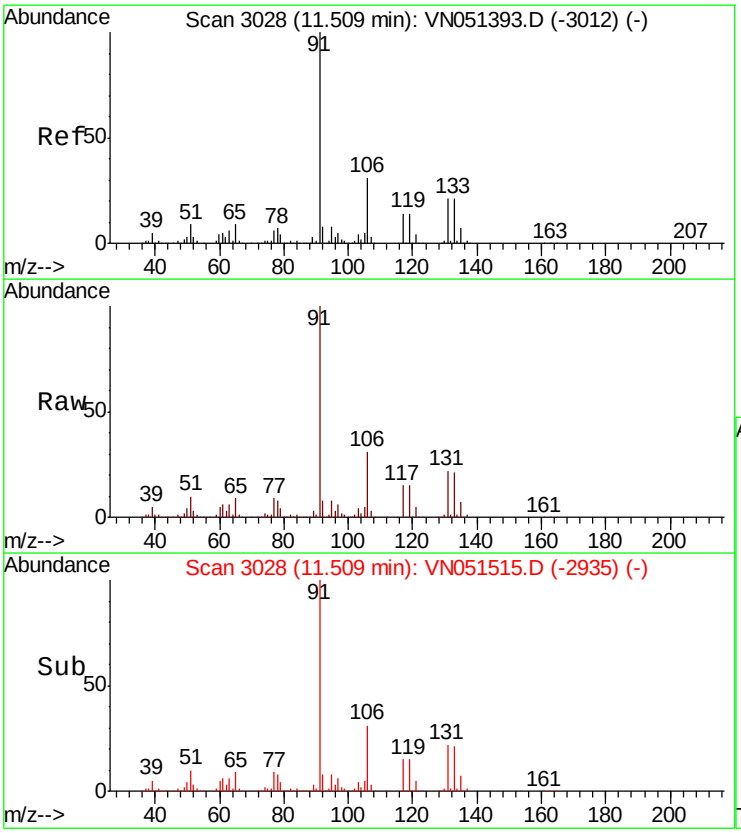
#65
Chlorobenzene
Concen: 49.953 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 796113

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.4	38.2

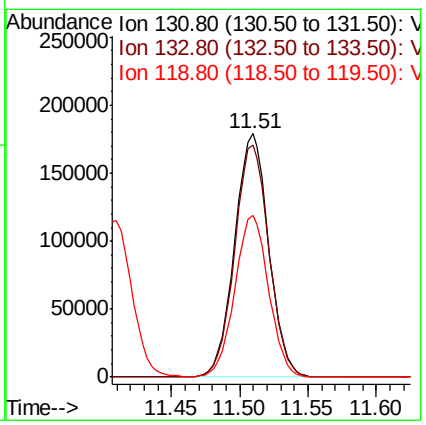


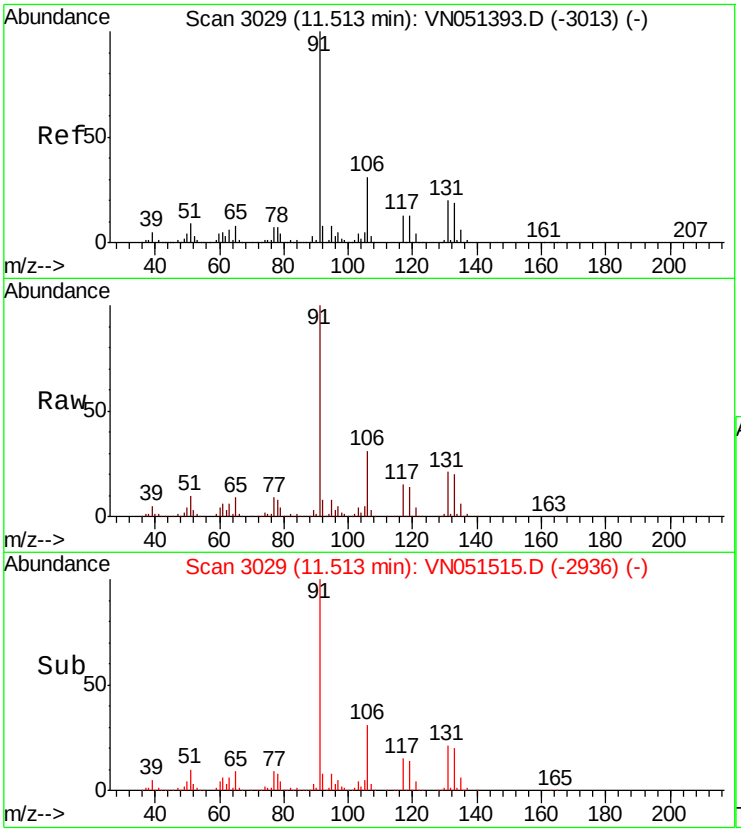


#66
1,1,1,2-Tetrachloroethane
Concen: 51.104 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:131 Resp: 310299

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.3	144.8
119	66.0	32.8	98.4



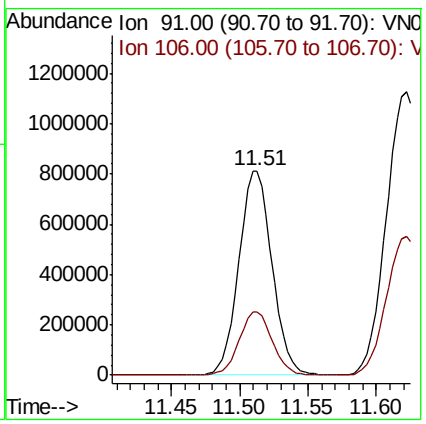


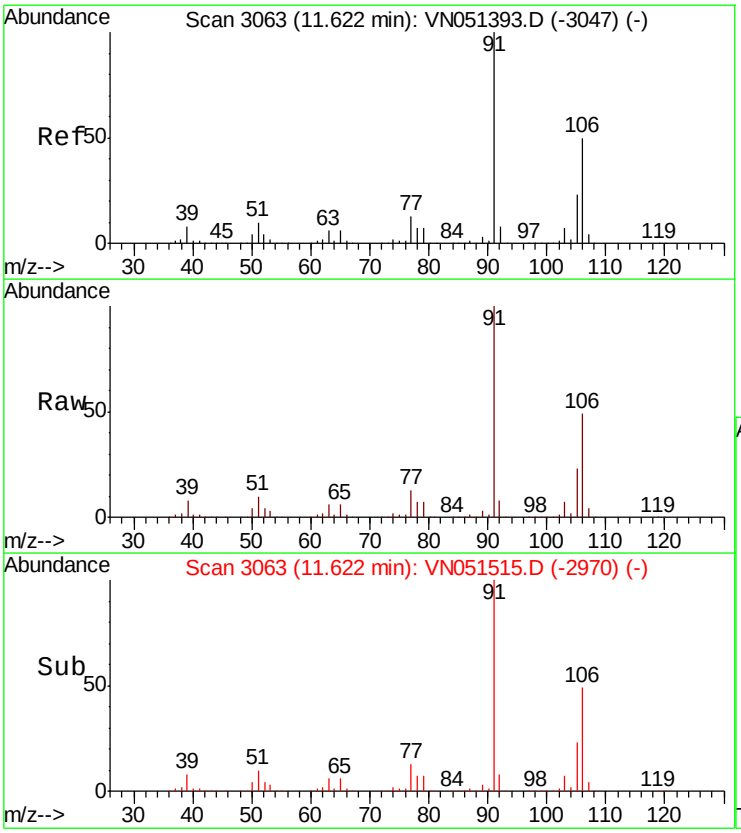
#67
Ethyl Benzene
Concen: 51.060 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1371383

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.0	37.4

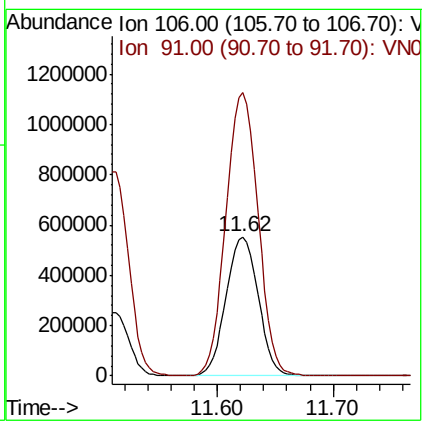


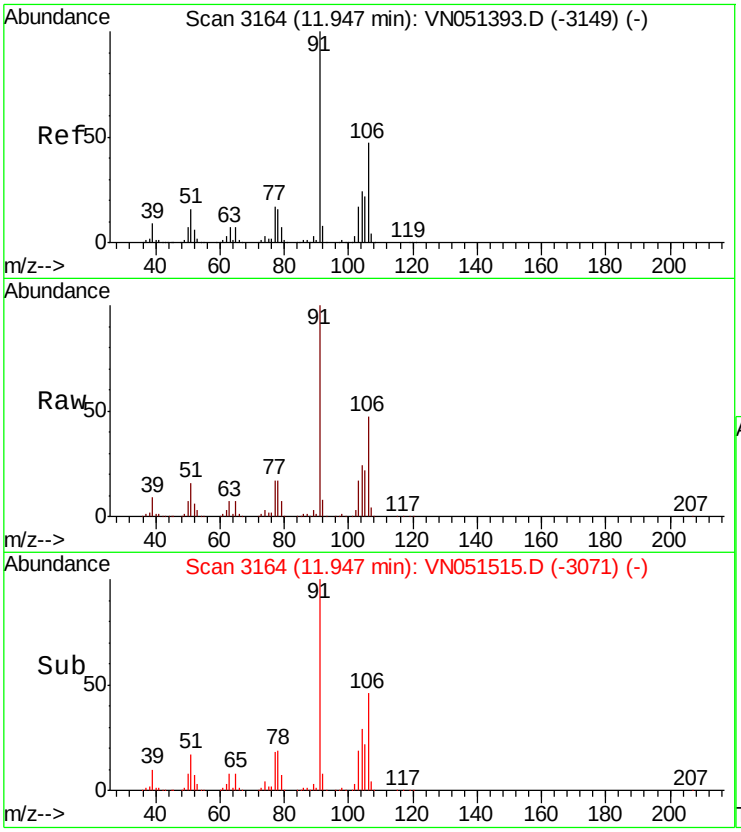


#68
m/p-Xylenes
Concen: 102.295 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:106 Resp: 1062747

Ion	Ratio	Lower	Upper
106	100		
91	203.6	161.3	241.9



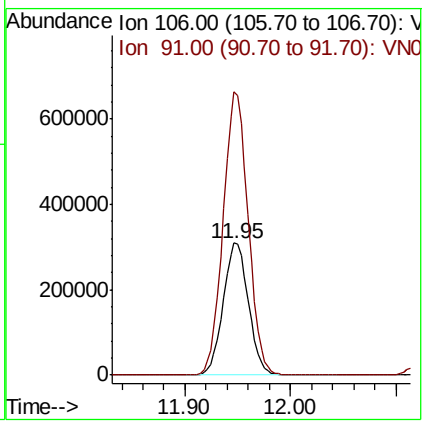


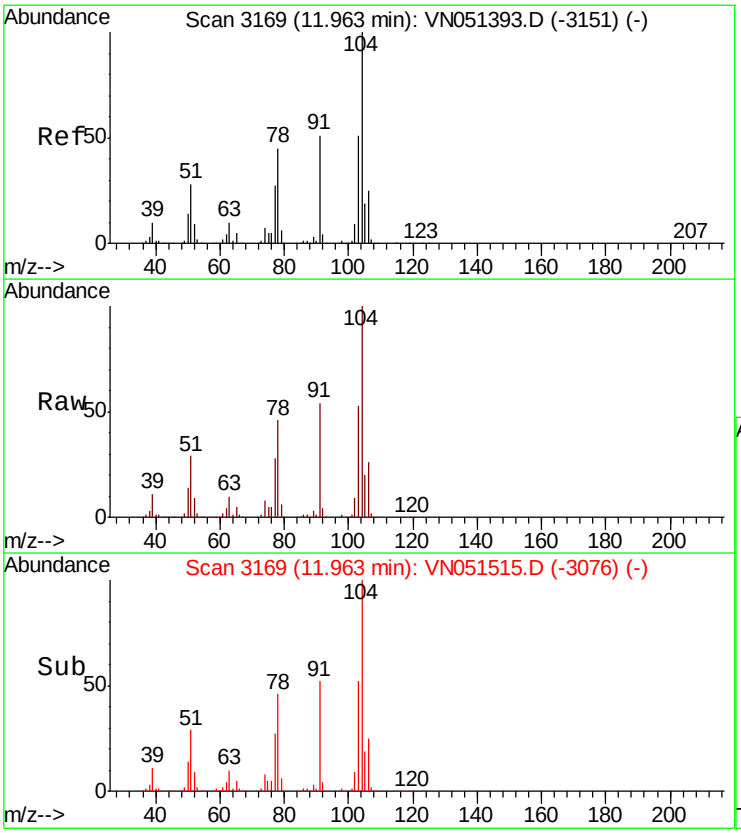
#69
o-Xylene
Concen: 51.101 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 510365

Ion	Ratio	Lower	Upper
106	100		
91	212.8	105.3	315.9

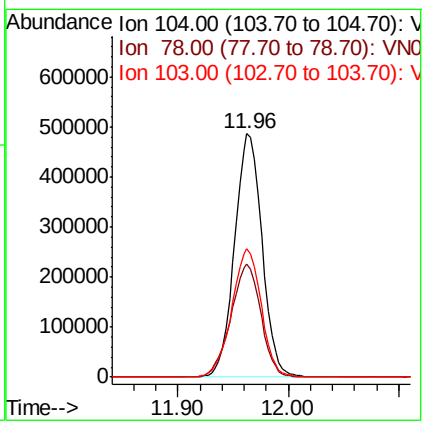


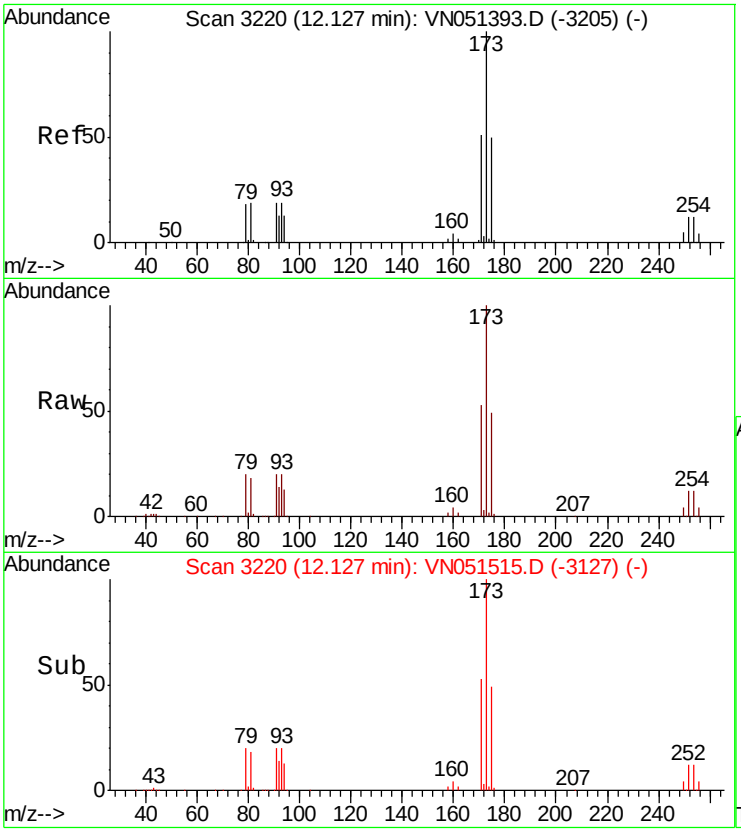


#70
Styrene
Concen: 53.024 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:104 Resp: 839149

Ion	Ratio	Lower	Upper
104	100		
78	50.5	39.9	59.9
103	56.5	44.6	66.8



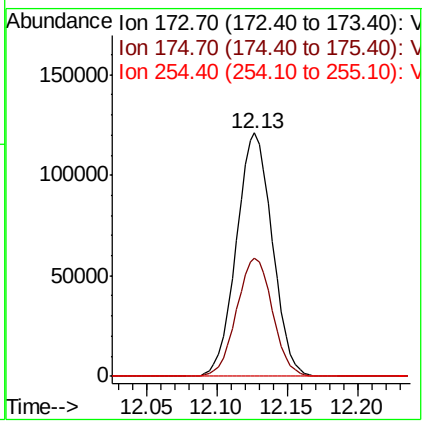


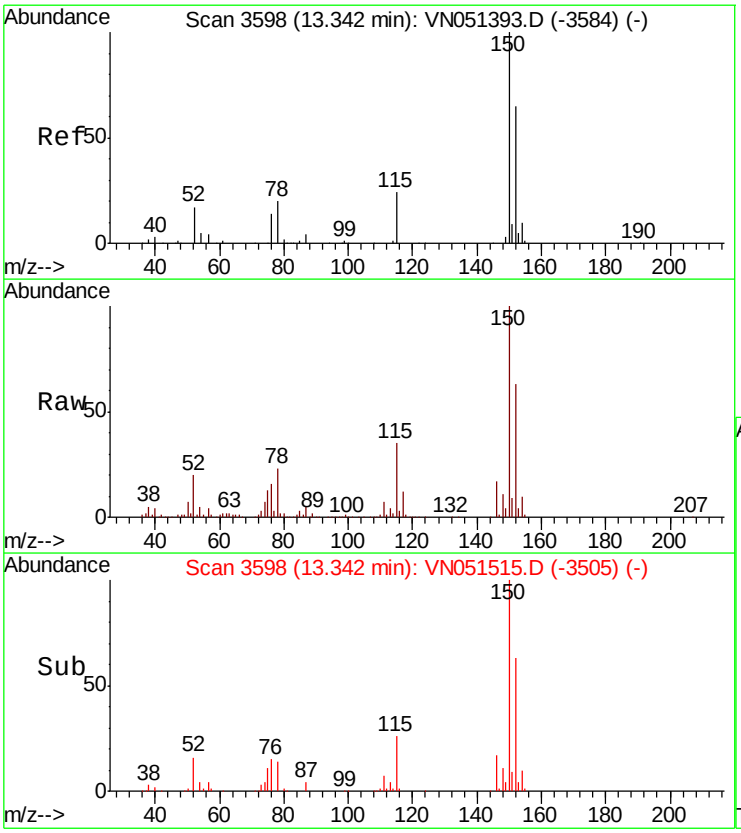
#71
Bromoform
Concen: 52.335 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 215623

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.8	74.3
254	0.2	0.2	0.2

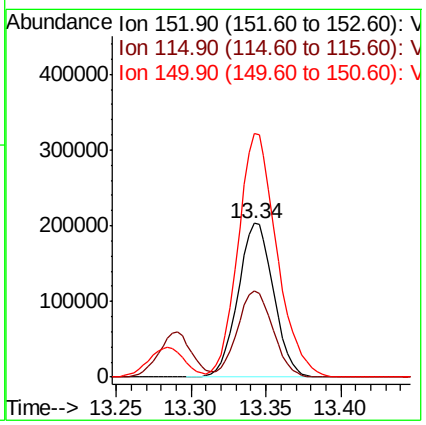


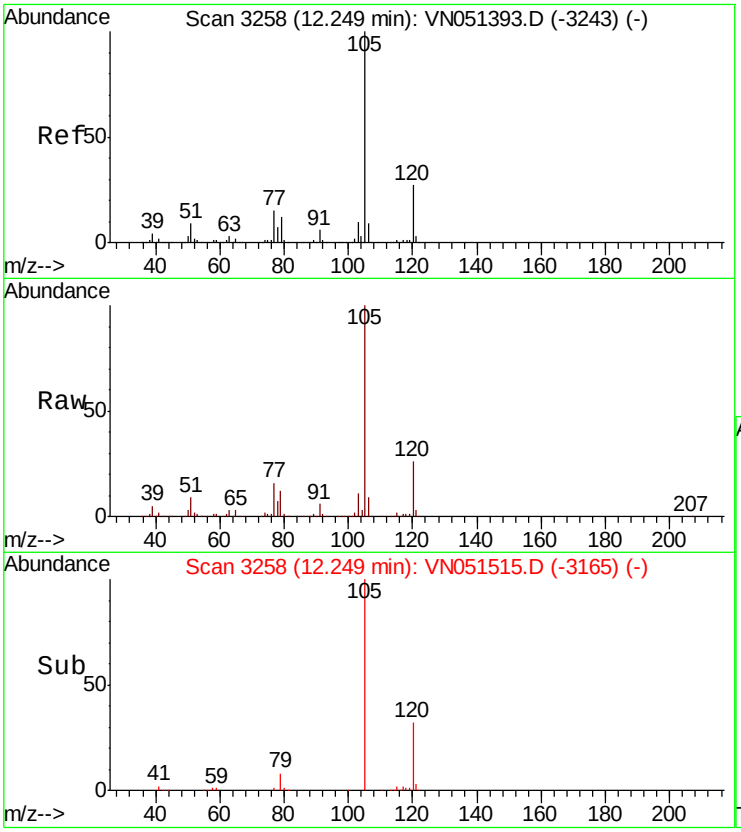


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:152 Resp: 334812

Ion	Ratio	Lower	Upper
152	100		
115	56.4	28.3	84.9
150	173.0	0.0	353.6



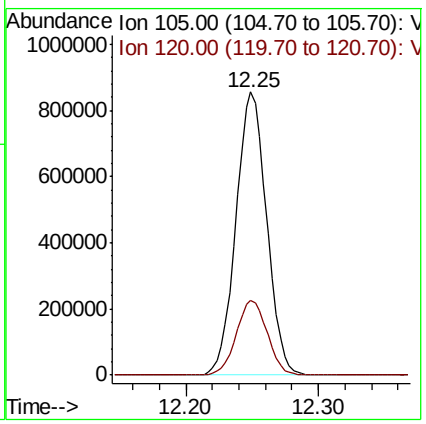


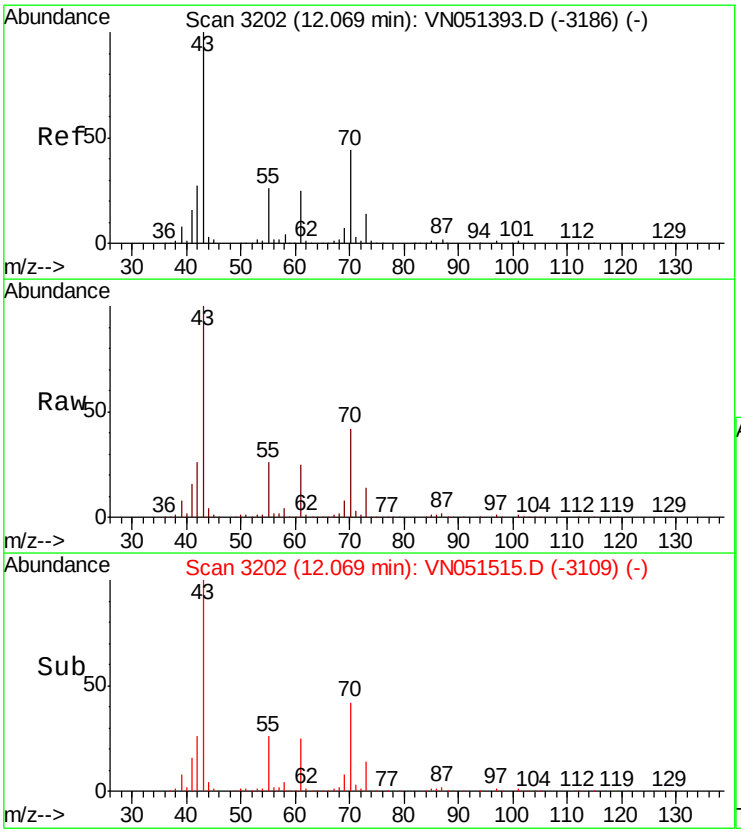
#73
Isopropylbenzene
Concen: 48.593 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1372710

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.3	39.8

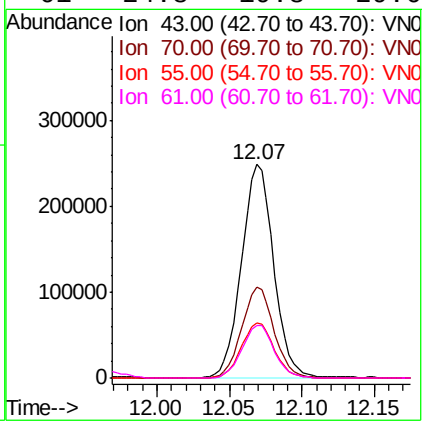


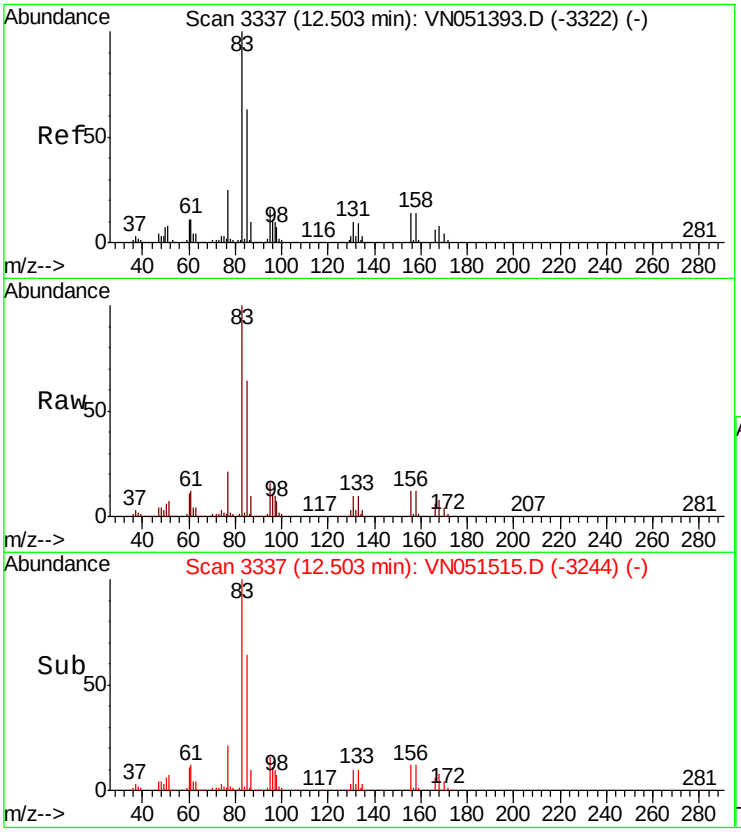


#74
N-amyl acetate
Concen: 54.055 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 43 Resp: 383137

Ion	Ratio	Lower	Upper
43	100		
70	42.7	35.0	52.4
55	26.4	21.4	32.2
61	24.8	19.8	29.6



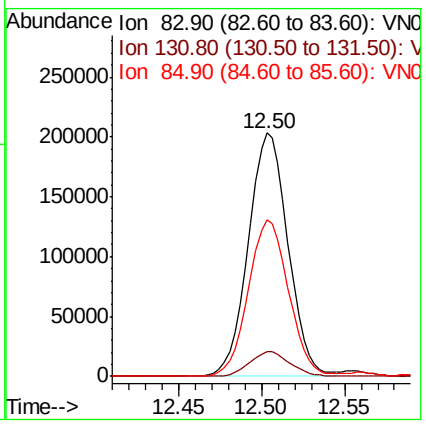


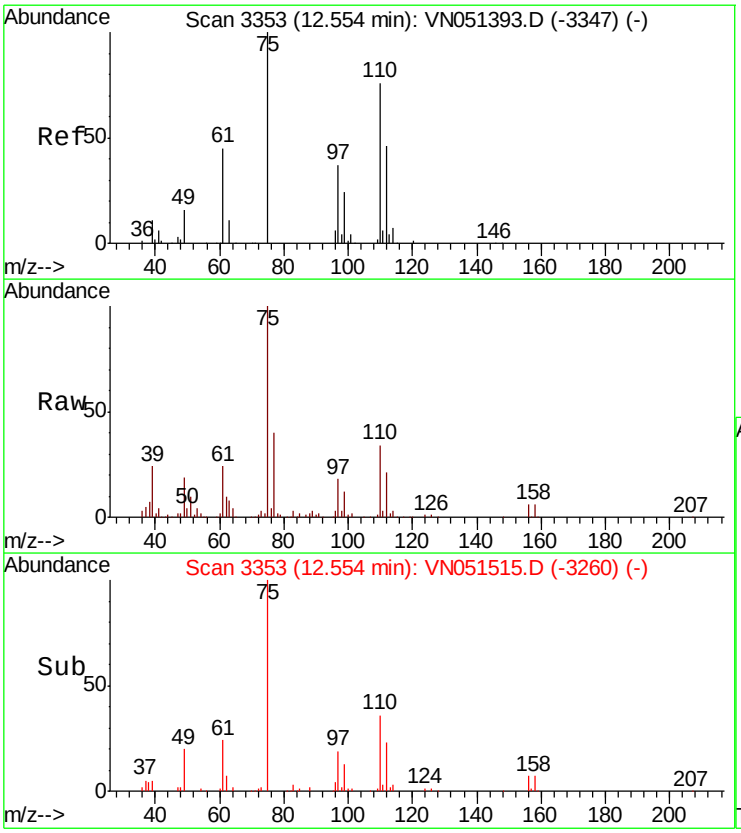
#75
1,1,2,2-Tetrachloroethane
Concen: 51.285 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 337841

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.3	15.9
85	65.3	31.6	95.0

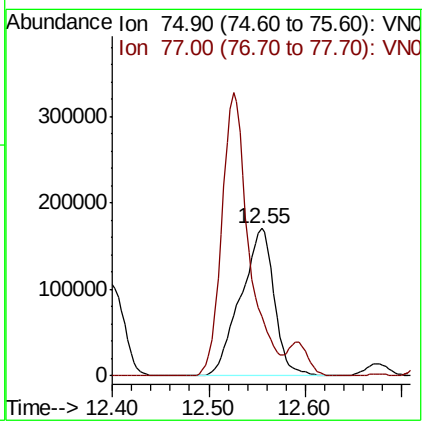


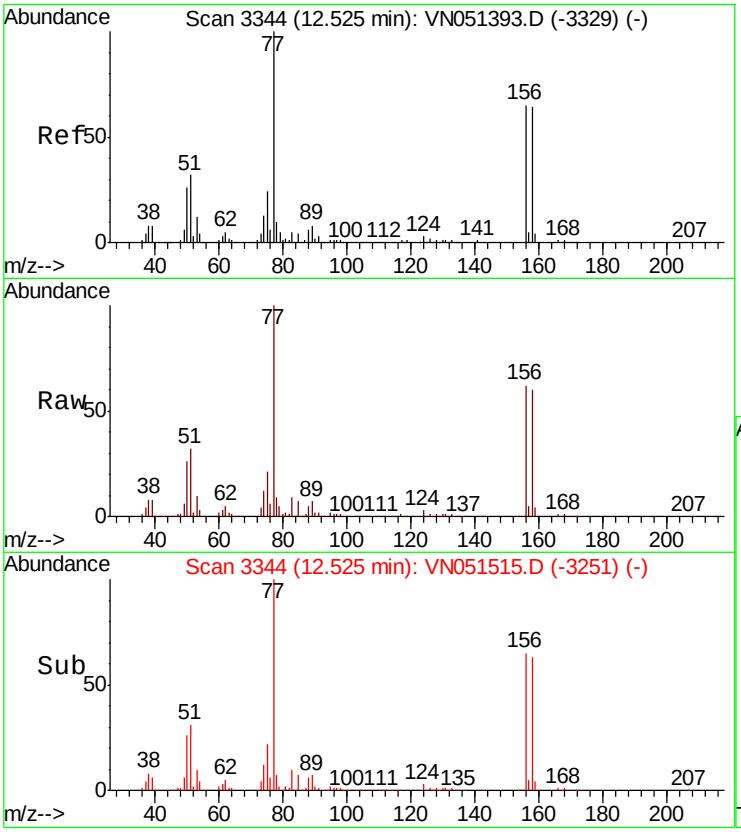


#76
1,2,3-Trichloropropane
Concen: 73.881 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 75 Resp: 410638

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



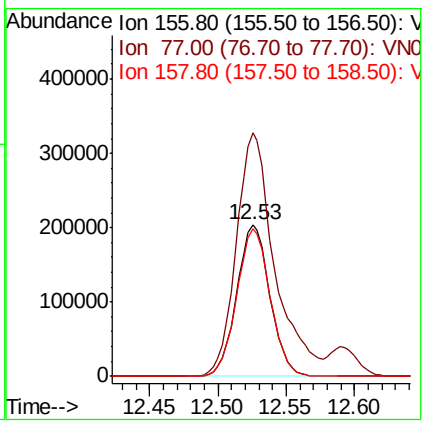


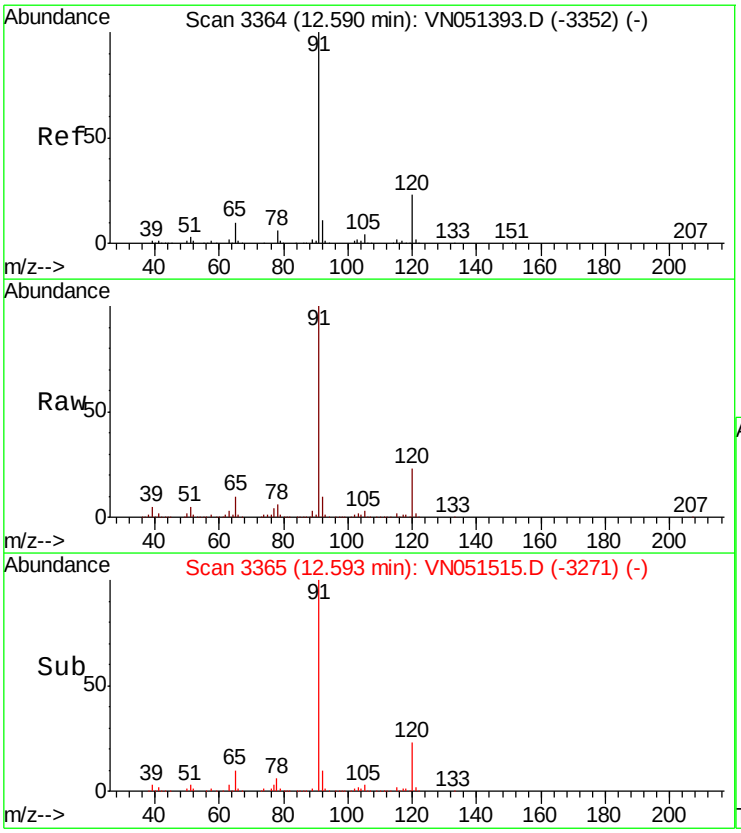
#77
Bromobenzene
Concen: 47.931 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 342767

Ion	Ratio	Lower	Upper
156	100		
77	187.5	89.5	268.4
158	97.8	49.4	148.2

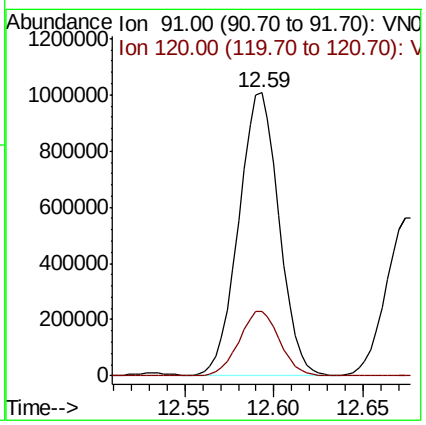


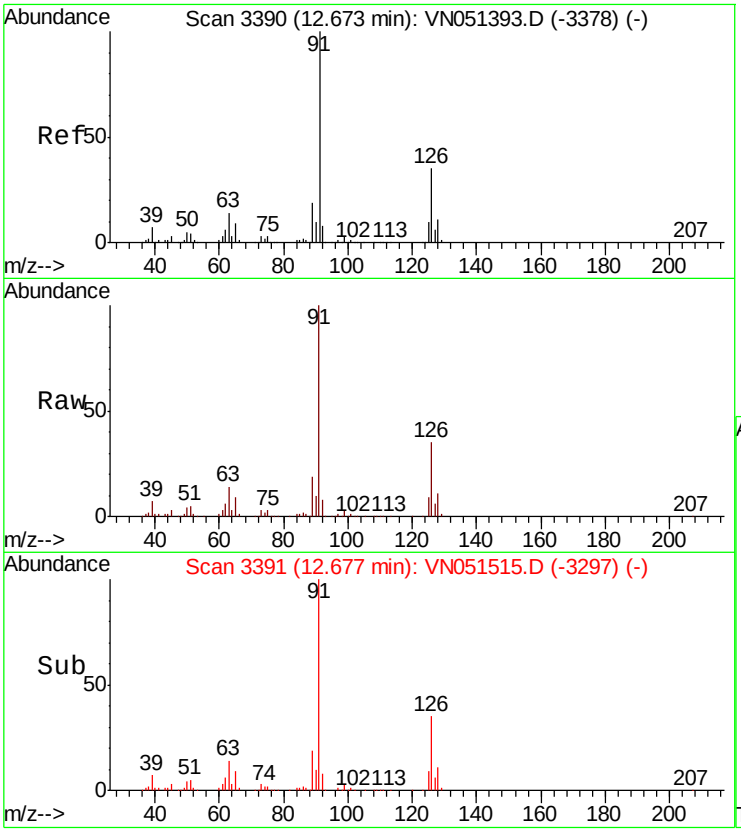


#78
n-propylbenzene
Concen: 49.703 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 91 Resp: 1582438

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.9	35.5



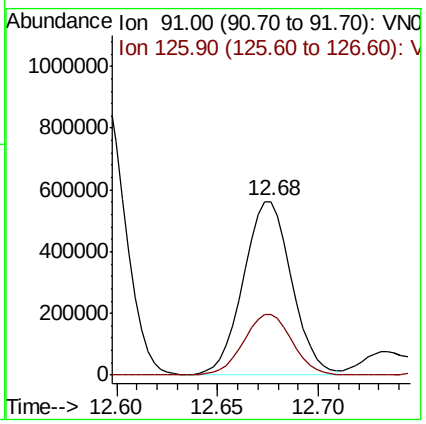


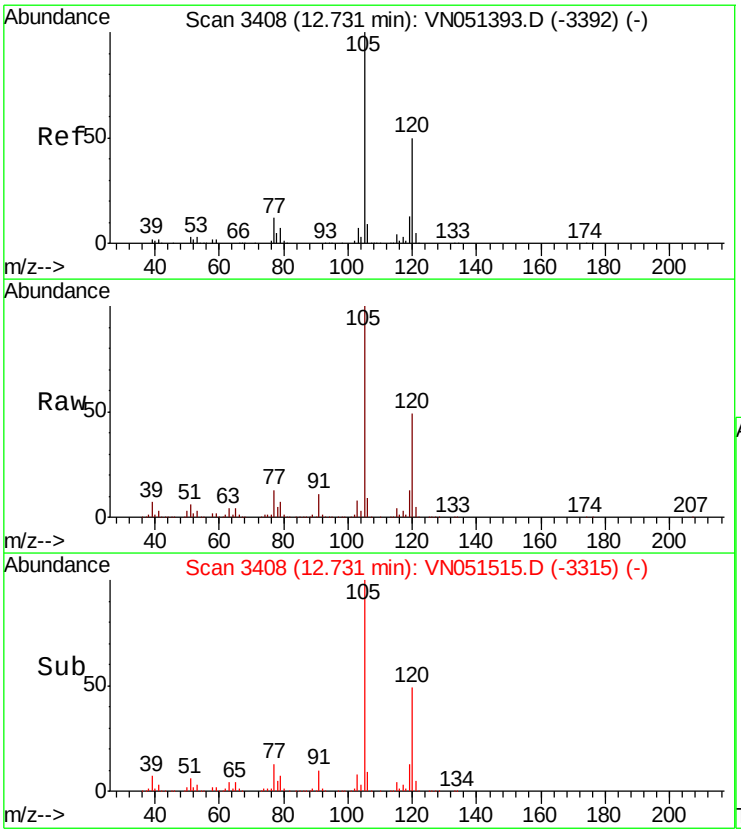
#79
2-Chlorotoluene
Concen: 49.333 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 940168

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.8

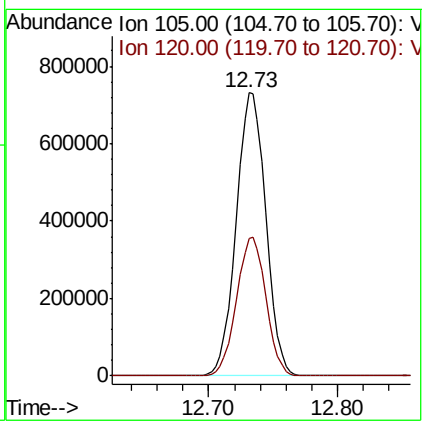


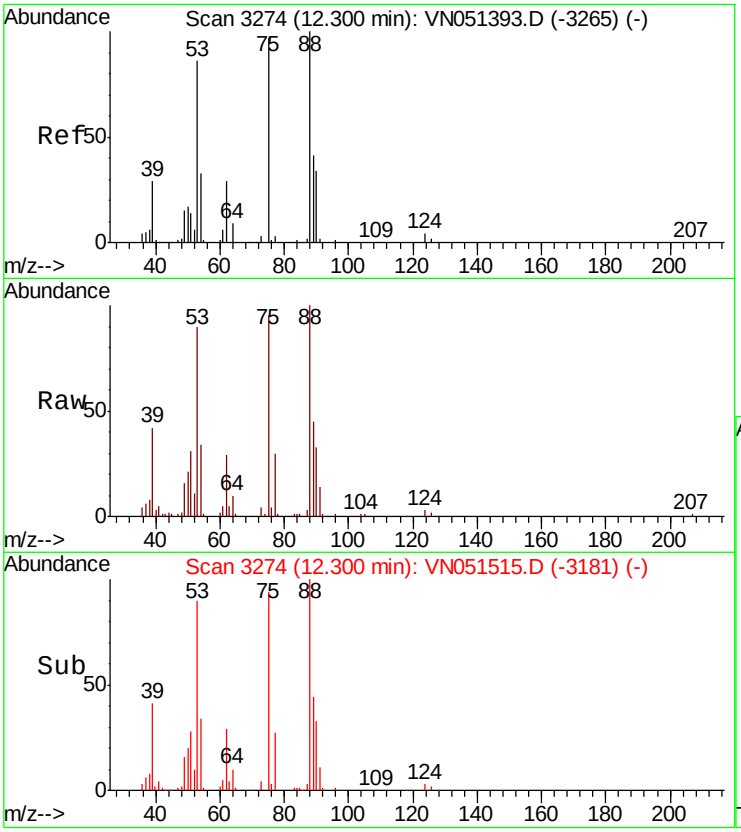


#80
1,3,5-Trimethylbenzene
Concen: 50.587 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:105 Resp: 1165254

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.8	74.4



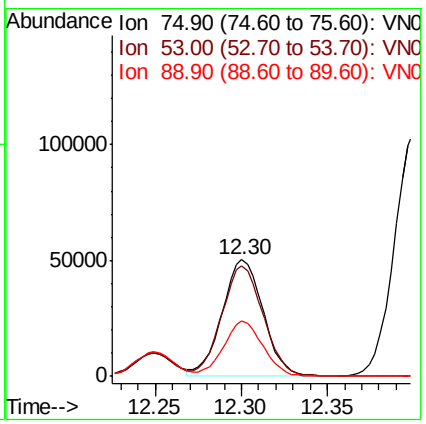


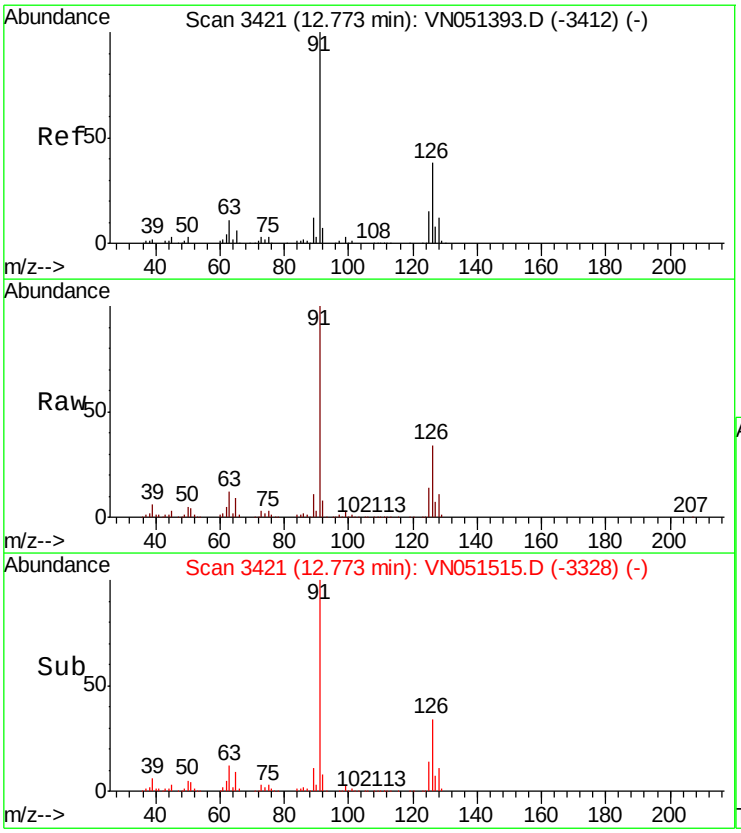
#81
trans-1,4-Dichloro-2-butene
Concen: 46.607 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 84245

Ion	Ratio	Lower	Upper
75	100		
53	95.9	73.9	110.9
89	45.4	36.7	55.1

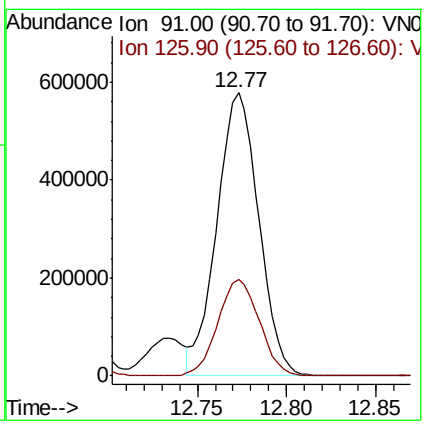


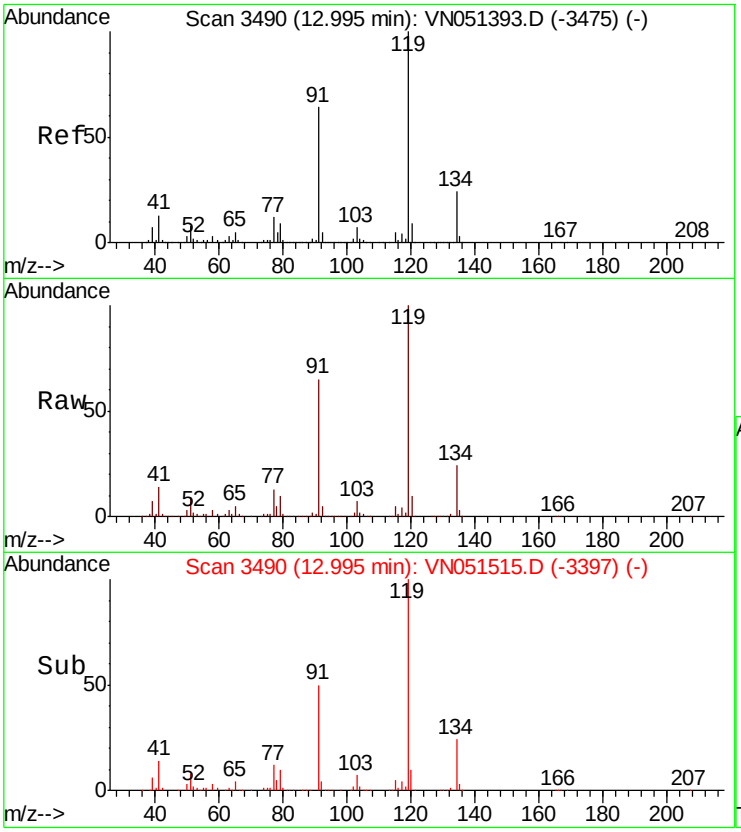


#82
4-Chlorotoluene
Concen: 49.583 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 91 Resp: 943135

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.5	52.5



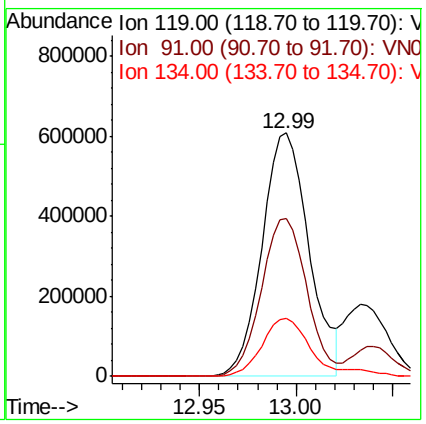


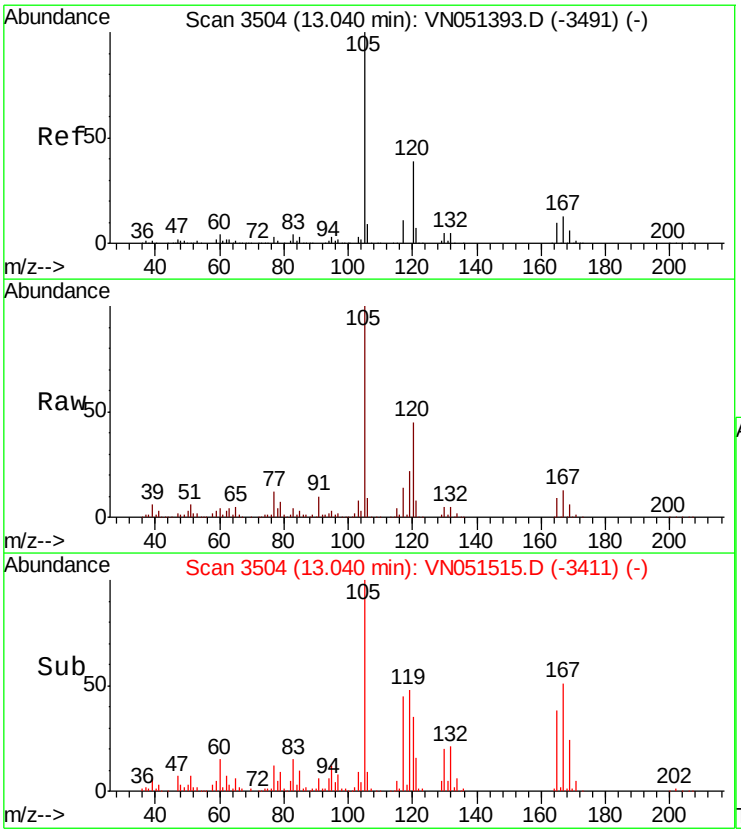
#83
tert-Butylbenzene
Concen: 50.060 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1026362

Ion	Ratio	Lower	Upper
119	100		
91	62.7	31.7	95.1
134	25.6	12.3	36.9

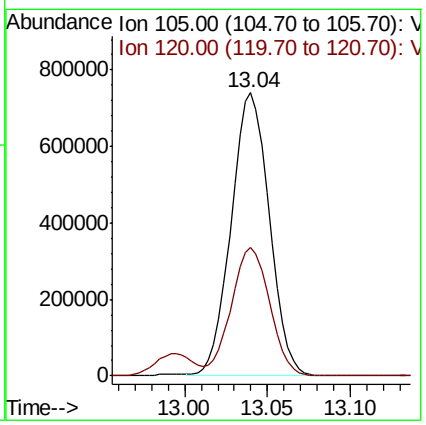


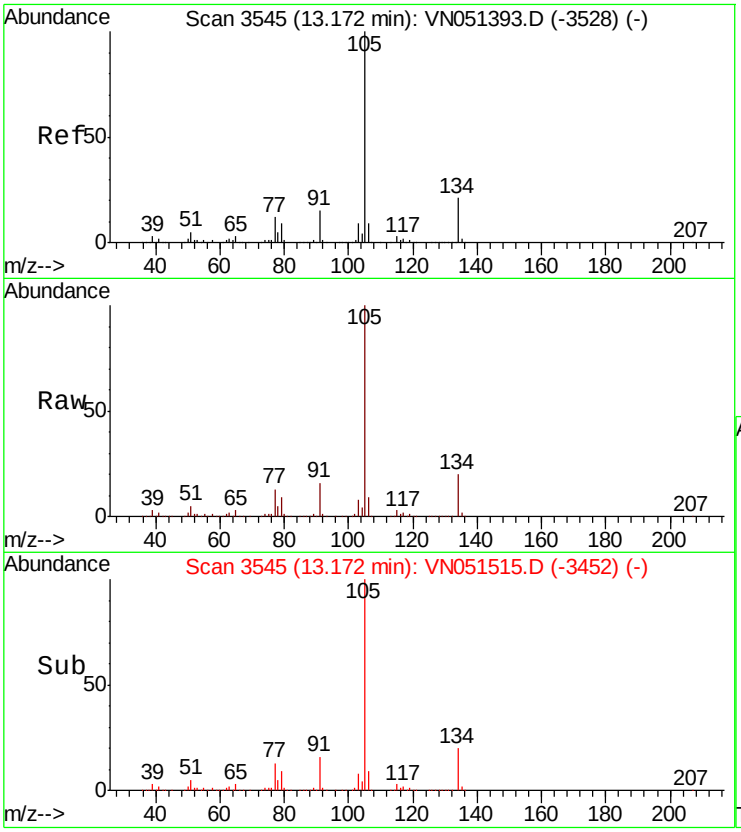


#84
1,2,4-Trimethylbenzene
Concen: 50.954 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:105 Resp: 1182726

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.7



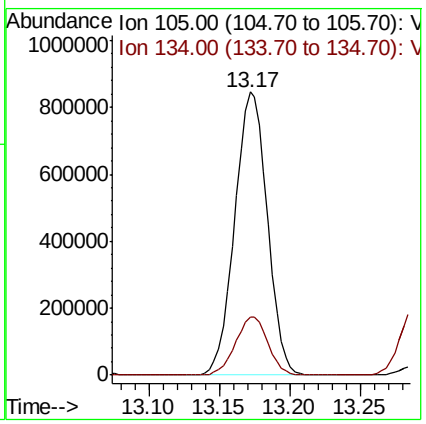


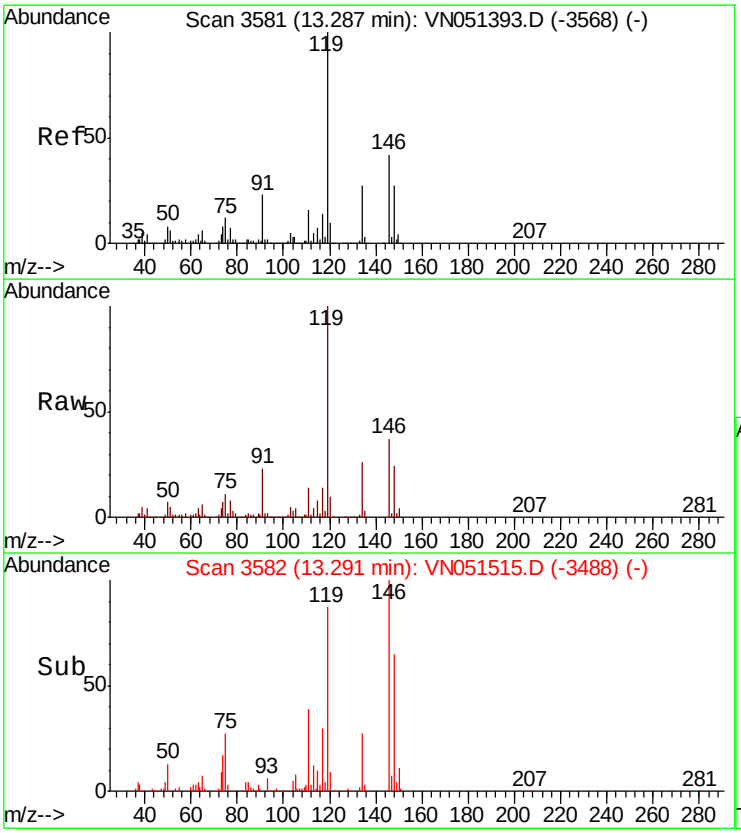
#85
sec-Butylbenzene
Concen: 49.295 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1367288

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.4	31.1

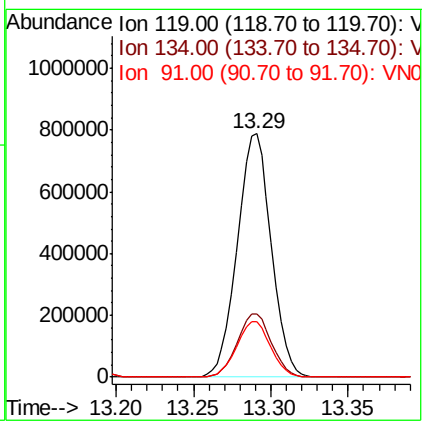


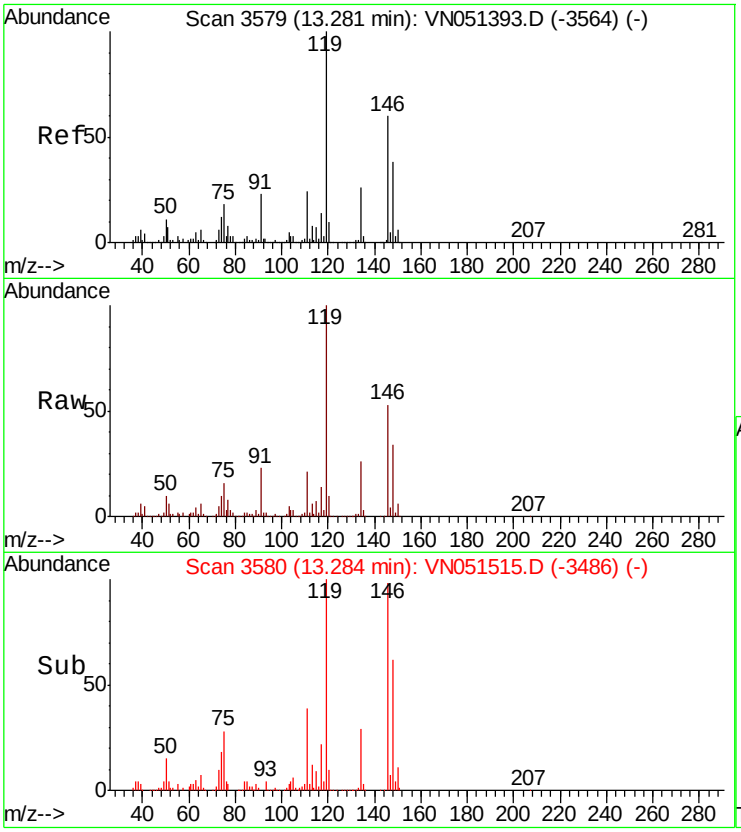


#86
p-Isopropyltoluene
Concen: 49.892 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:119 Resp: 1197440

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.9
91	23.0	11.4	34.2



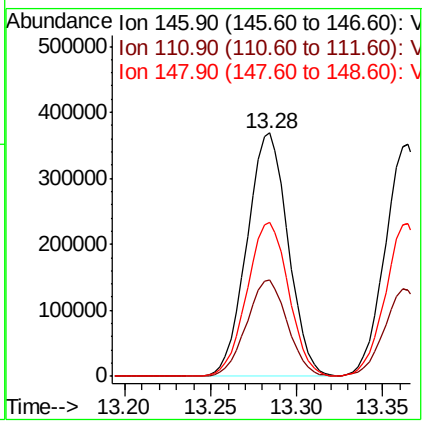


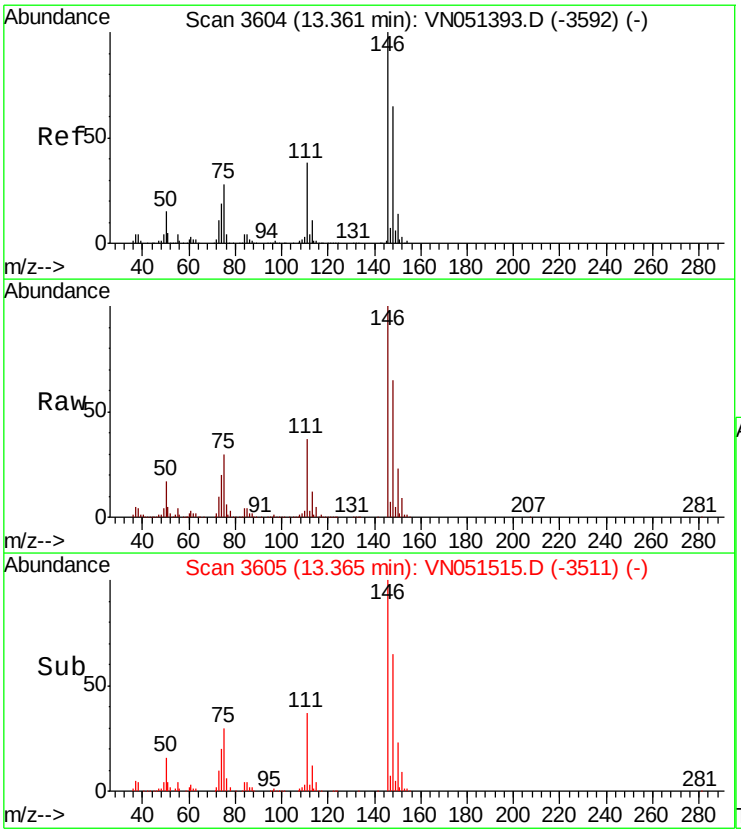
#87
1,3-Dichlorobenzene
Concen: 49.531 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 612973

Ion	Ratio	Lower	Upper
146	100		
111	39.3	19.7	59.1
148	63.9	31.9	95.7

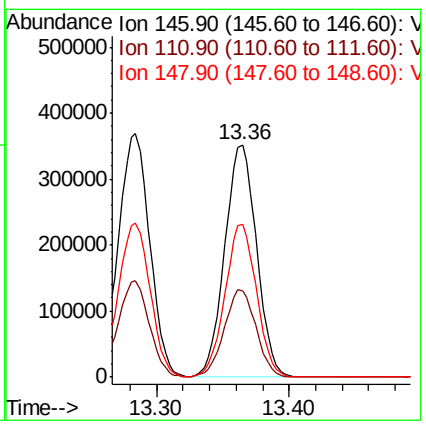


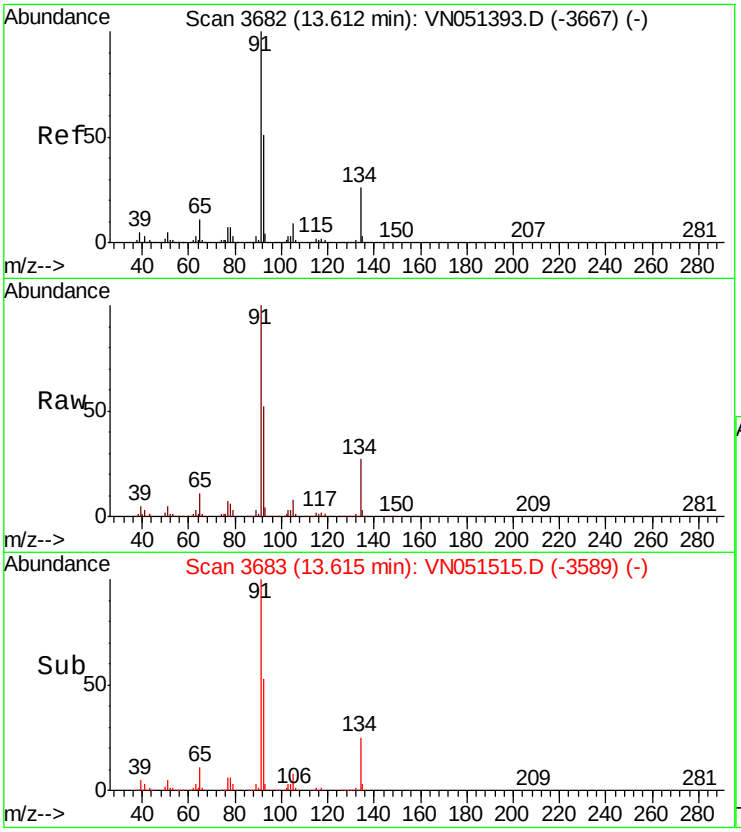


#88
1,4-Dichlorobenzene
Concen: 49.283 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:146 Resp: 586833

Ion	Ratio	Lower	Upper
146	100		
111	37.6	19.1	57.1
148	65.0	32.5	97.5



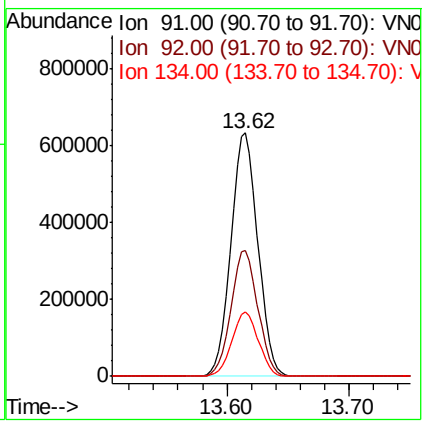


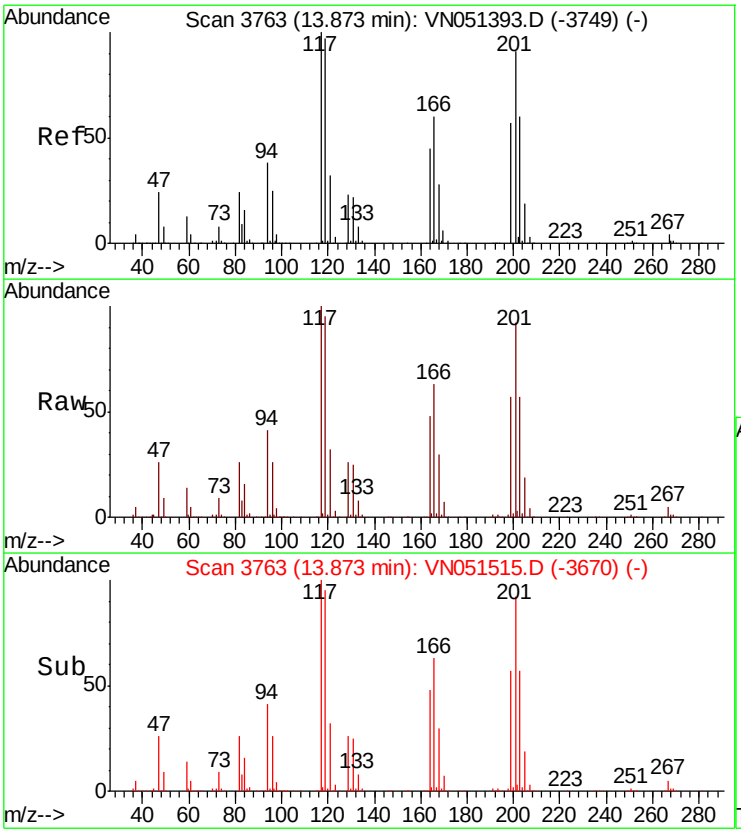
#89
n-Butylbenzene
Concen: 49.076 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 968565

Ion	Ratio	Lower	Upper
91	100		
92	51.4	25.5	76.5
134	26.0	13.3	39.8

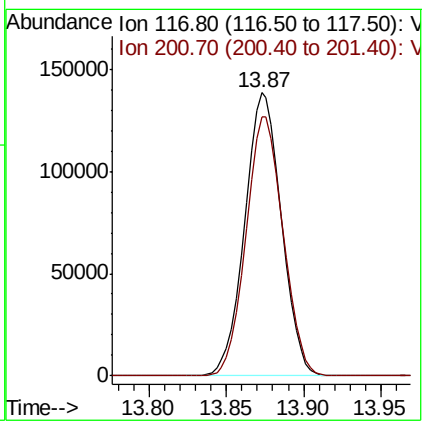


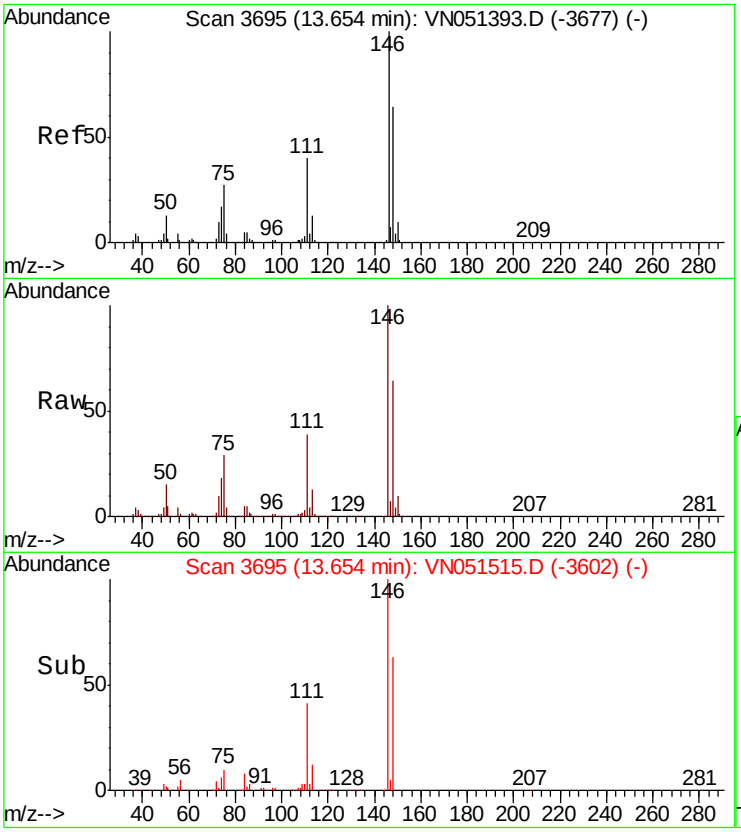


#90
Hexachloroethane
Concen: 47.836 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:117 Resp: 228750

Ion	Ratio	Lower	Upper
117	100		
201	92.4	45.5	136.4



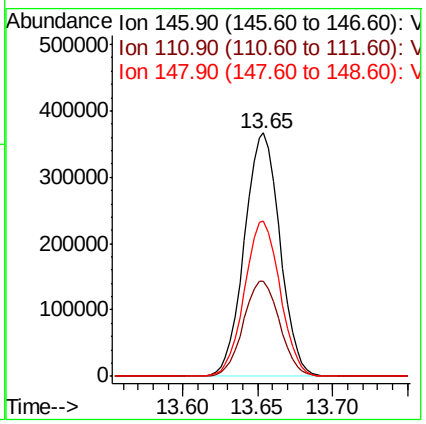


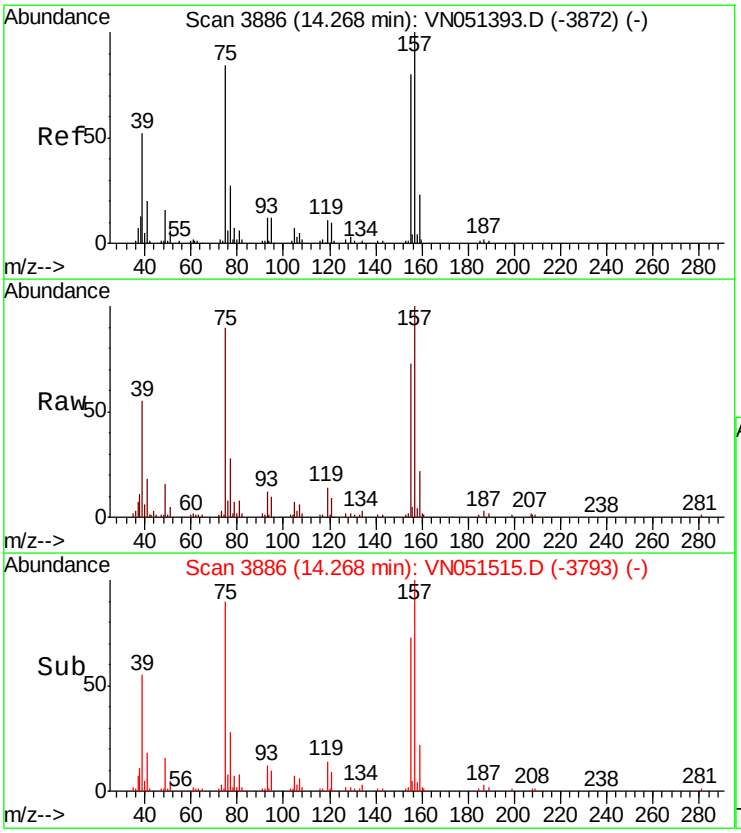
#91
1,2-Dichlorobenzene
Concen: 50.528 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 606719

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.0	60.0
148	64.0	32.1	96.5

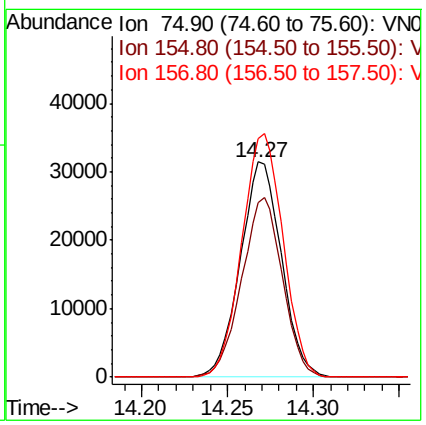


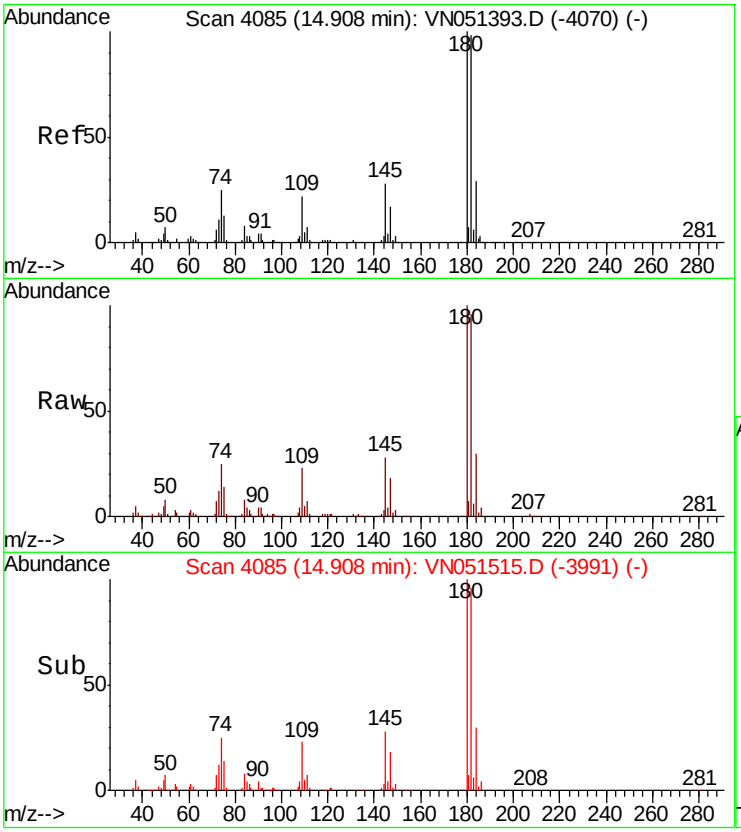


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.485 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion: 75 Resp: 52162

Ion	Ratio	Lower	Upper
75	100		
155	82.6	46.9	140.6
157	113.2	58.4	175.1



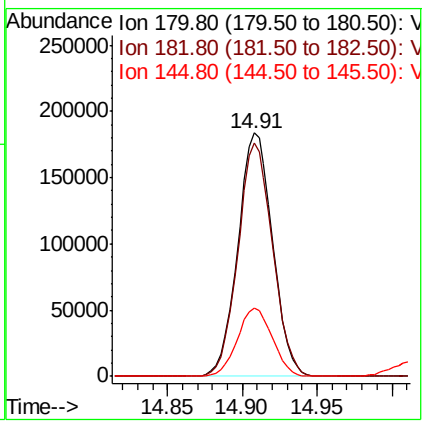


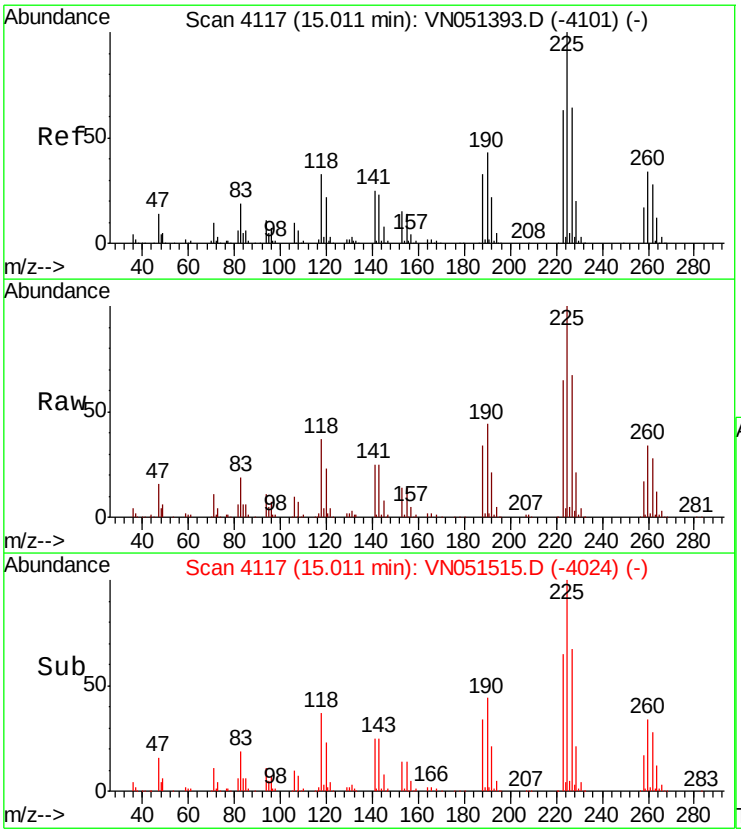
#93
1,2,4-Trichlorobenzene
Concen: 46.252 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 296116

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.5	145.6
145	28.2	14.1	42.4

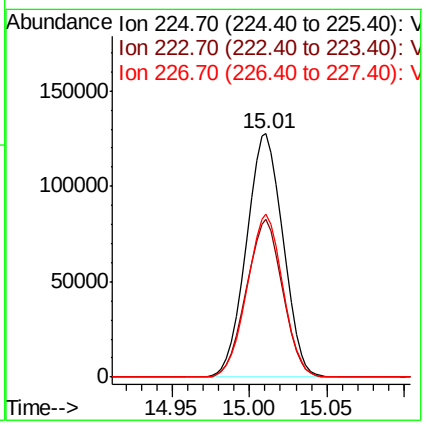


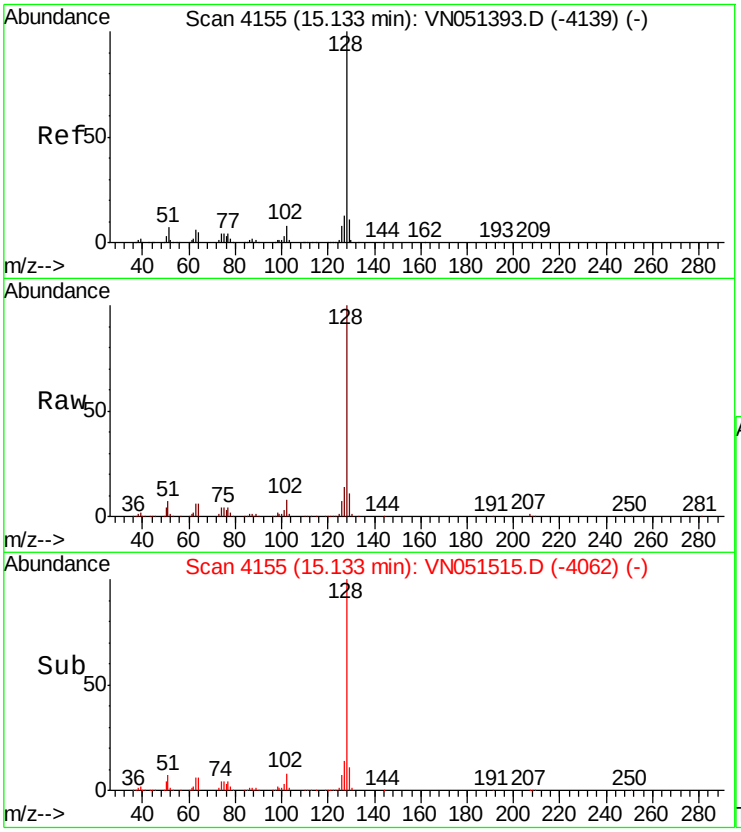


#94
Hexachlorobutadiene
Concen: 46.405 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:225 Resp: 210824

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.9	95.9
227	65.2	32.5	97.5



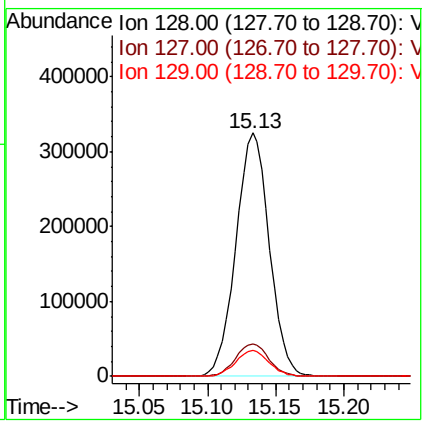


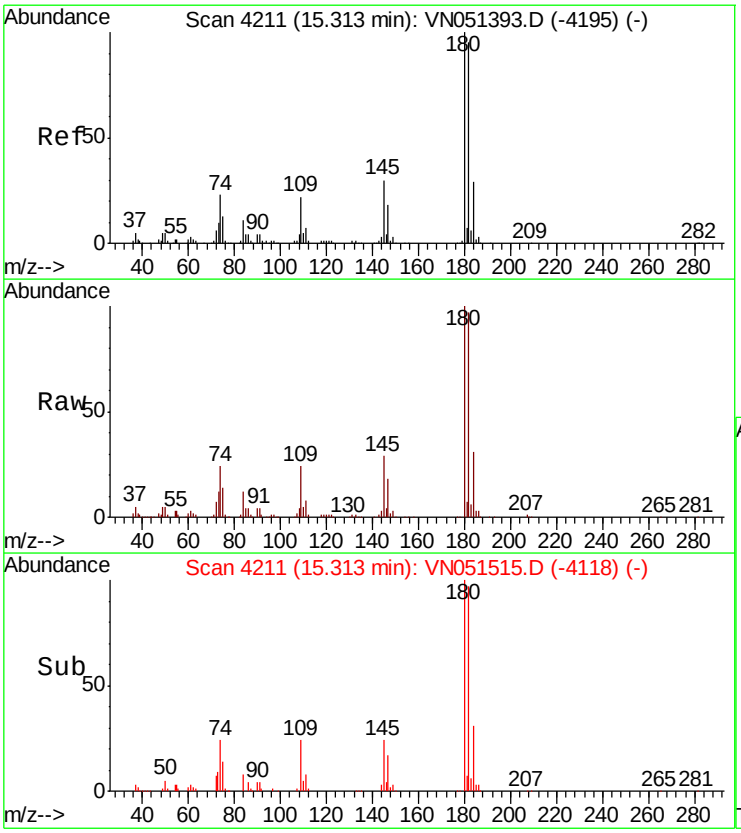
#95
Naphthalene
Concen: 45.193 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 551114

Ion	Ratio	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 50.921 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. -0.00 min
Lab File: VN051515.D
Acq: 26 Sep 2018 5:00

Tgt Ion:180 Resp: 293425

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.2	141.6
145	29.9	14.6	43.8