Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053563.D
Acq On : 30 Jan 2019 11:06
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Jan 31 06:59:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	769691	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1158732	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1052495	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	520701	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	1160045	150.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 300.48%			
35) Dibromofluoromethane	7.59	113	1108403	151.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 302.78%			
50) Toluene-d8	10.09	98	4271077	155.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 310.72%			
62) 4-Bromofluorobenzene	12.40	95	1487232	162.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 324.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	1296862	148.783	ug/l	100
3) Chloromethane	2.06	50	1480262	161.994	ug/l	99
4) Vinyl Chloride	2.19	62	1376306	155.157	ug/l	100
5) Bromomethane	2.56	94	878677	151.499	ug/l	99
6) Chloroethane	2.70	64	774145	152.721	ug/l	98
7) Trichlorofluoromethane	3.02	101	1776329	147.671	ug/l	100
8) Diethyl Ether	3.41	74	670720	152.678	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.76	101	1081275	145.345	ug/l	98
10) Methyl Iodide	3.95	142	1846763	158.160	ug/l	100
11) Tert butyl alcohol	4.78	59	375242	821.141	ug/l	100
12) 1,1-Dichloroethene	3.74	96	1086370	152.419	ug/l	98
13) Acrolein	3.61	56	365892	750.639	ug/l	99
14) Allyl chloride	4.33	41	1771949	156.139	ug/l	98
15) Acrylonitrile	4.99	53	1967916	797.700	ug/l	99
16) Acetone	3.81	43	1406646	710.219	ug/l	100
17) Carbon Disulfide	4.06	76	3410340	153.663	ug/l	100
18) Methyl Acetate	4.32	43	865920	147.628	ug/l	98
19) Methyl tert-butyl Ether	5.04	73	2865012	158.563	ug/l	99
20) Methylene Chloride	4.55	84	1196386	143.981	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	1144254	148.805	ug/l	98
22) Diisopropyl ether	5.95	45	3408307	162.084	ug/l	98
23) Vinyl Acetate	5.90	43	12008523	825.509	ug/l	99
24) 1,1-Dichloroethane	5.85	63	2072827	147.791	ug/l	100
25) 2-Butanone	6.83	43	2203029	779.904	ug/l	97
26) 2,2-Dichloropropane	6.82	77	1616275	150.962	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	1300487	152.093	ug/l	99
28) Bromochloromethane	7.19	49	886132	145.590	ug/l	97
29) Tetrahydrofuran	7.21	42	1441755	794.858	ug/l	99
30) Chloroform	7.37	83	2022481	145.467	ug/l	100
31) Cyclohexane	7.65	56	1950121	149.677	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	1767947	152.798	ug/l	99
36) 1,1-Dichloropropene	7.79	75	1627428	155.805	ug/l	99
37) Ethyl Acetate	6.93	43	952262	163.234	ug/l	98
38) Carbon Tetrachloride	7.77	117	1591908	151.287	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053563.D
Acq On : 30 Jan 2019 11:06
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Jan 31 06:59:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	2003721	161.692	ug/l		99
40) Benzene	8.04	78	4866065	151.071	ug/l		100
41) Methacrylonitrile	7.17	41	574894	176.324	ug/l		99
42) 1,2-Dichloroethane	8.12	62	1413556	147.800	ug/l		99
43) Isopropyl Acetate	8.16	43	1737812	154.251	ug/l		99
44) Trichloroethene	8.84	130	1369832	149.379	ug/l		99
45) 1,2-Dichloropropane	9.12	63	1264841	153.526	ug/l		99
46) Dibromomethane	9.21	93	736278	148.253	ug/l		98
47) Bromodichloromethane	9.40	83	1587258	153.715	ug/l		99
48) Methyl methacrylate	9.20	41	876090	162.908	ug/l		96
49) 1,4-Dioxane	9.20	88	242343	3027.479	ug/l		93
51) 4-Methyl-2-Pentanone	9.99	43	4608138	832.364	ug/l		99
52) Toluene	10.16	92	3007147	157.304	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	1741739	168.448	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	1975359	161.218	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	1059336	153.782	ug/l		99
56) Ethyl methacrylate	10.43	69	1424927	174.856	ug/l		99
57) 1,3-Dichloropropane	10.71	76	1818306	154.448	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	3878556	750.861	ug/l		99
59) 2-Hexanone	10.75	43	3156279	839.799	ug/l		99
60) Dibromochloromethane	10.90	129	1261841	162.440	ug/l		99
61) 1,2-Dibromoethane	11.01	107	1075495	157.742	ug/l		100
64) Tetrachloroethene	10.63	164	1307343	144.903	ug/l		99
65) Chlorobenzene	11.44	112	3368709	150.684	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	1207376	154.640	ug/l		99
67) Ethyl Benzene	11.51	91	5733580	156.125	ug/l		100
68) m/p-Xylenes	11.62	106	4396565	313.676	ug/l		99
69) o-Xylene	11.95	106	2126442	157.037	ug/l		98
70) Styrene	11.96	104	3532283	160.941	ug/l		100
71) Bromoform	12.13	173	902688	168.641	ug/l		99
73) Isopropylbenzene	12.25	105	5482199	149.768	ug/l		100
74) N-amyl acetate	12.07	43	1466364	166.591	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	1277435	145.819	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	1648655	246.506	ug/l	#	100
77) Bromobenzene	12.53	156	1494763	151.519	ug/l		99
78) n-propylbenzene	12.59	91	6468517	152.865	ug/l		100
79) 2-Chlorotoluene	12.68	91	3771475	150.229	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	4698108	154.777	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	408733	171.847	ug/l		96
82) 4-Chlorotoluene	12.77	91	3929295	152.529	ug/l		100
83) tert-Butylbenzene	12.99	119	4019649	149.832	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	4791451	154.937	ug/l		99
85) sec-Butylbenzene	13.17	105	5536738	151.661	ug/l		99
86) p-Isopropyltoluene	13.29	119	4990176	156.291	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	2657987	149.879	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	2646648	150.871	ug/l		99
89) n-Butylbenzene	13.62	91	4417068	159.828	ug/l		100
90) Hexachloroethane	13.88	117	838273	159.169	ug/l		97
91) 1,2-Dichlorobenzene	13.65	146	2492114	146.787	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	191833	153.649	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053563.D
Acq On : 30 Jan 2019 11:06
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Quant Time: Jan 31 06:59:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	1603088	164.634	ug/l	99
94) Hexachlorobutadiene	15.01	225	836209	137.898	ug/l	100
95) Naphthalene	15.13	128	3517056	150.158	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	1473010	163.035	ug/l	100

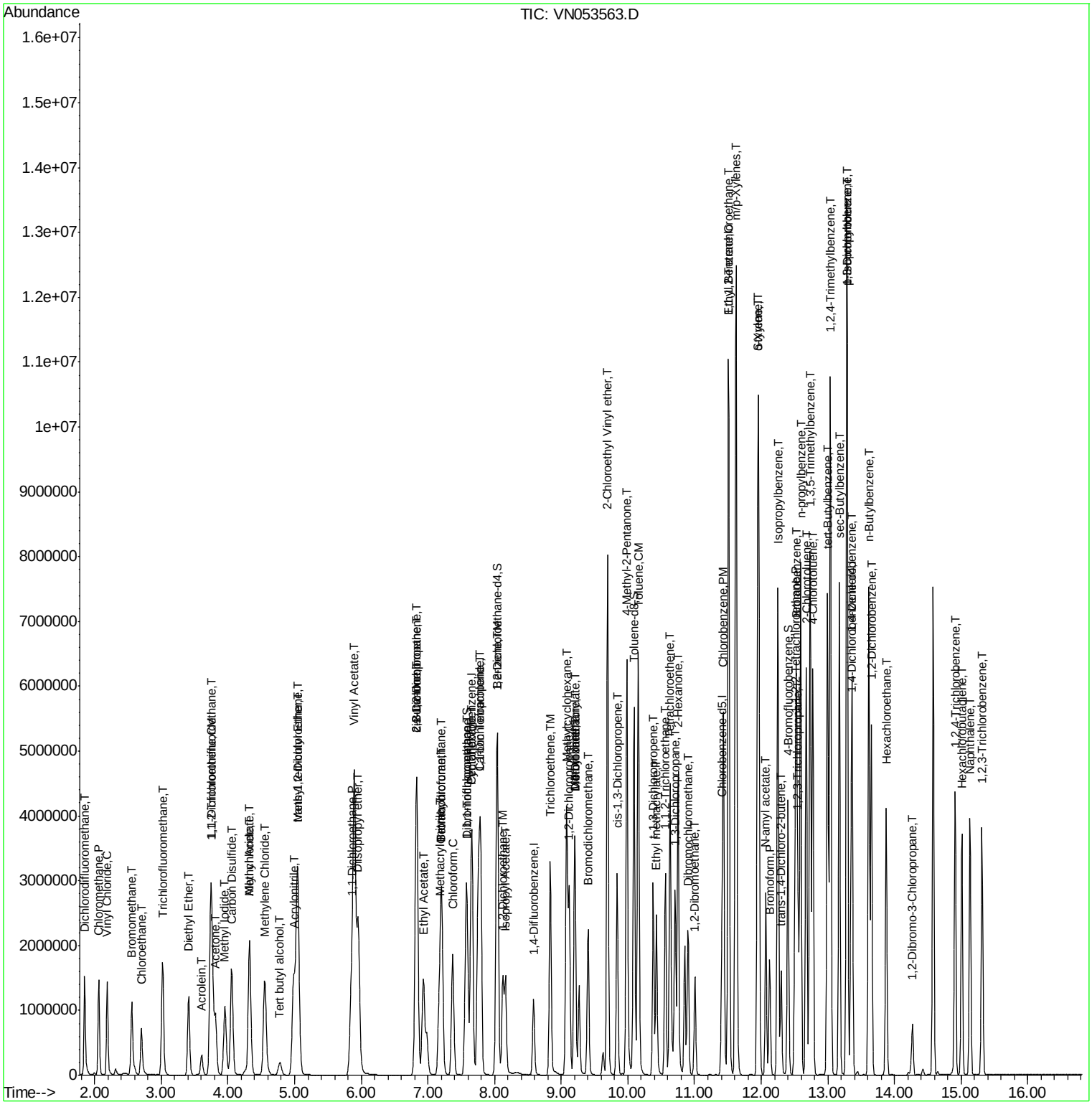
(#) = qualifier out of range (m) = manual integration (+) = signals summed

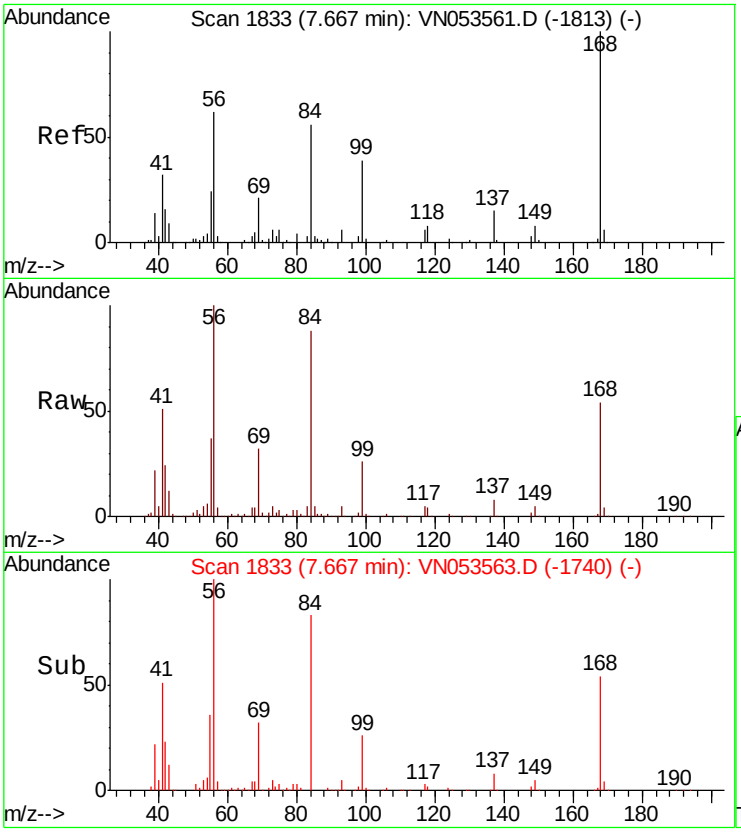
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN013019\
Data File : VN053563.D
Acq On : 30 Jan 2019 11:06
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Quant Time: Jan 31 06:59:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N013019W.M
Quant Title : SW846 8260
QLast Update : Thu Jan 31 05:27:12 2019
Response via : Initial Calibration



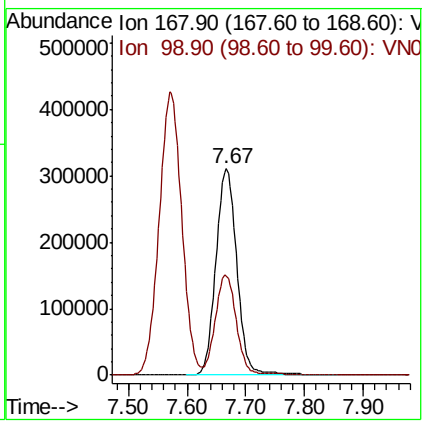


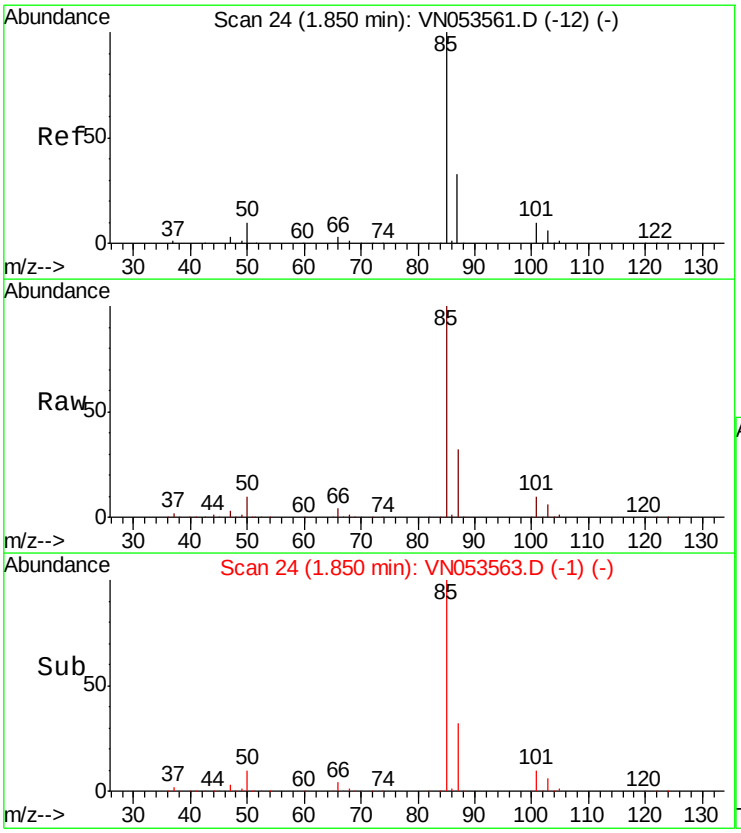
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 769691

Ion	Ratio	Lower	Upper
168	100		
99	47.9	39.1	58.7

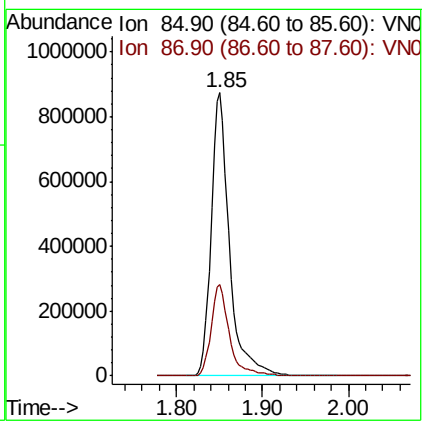


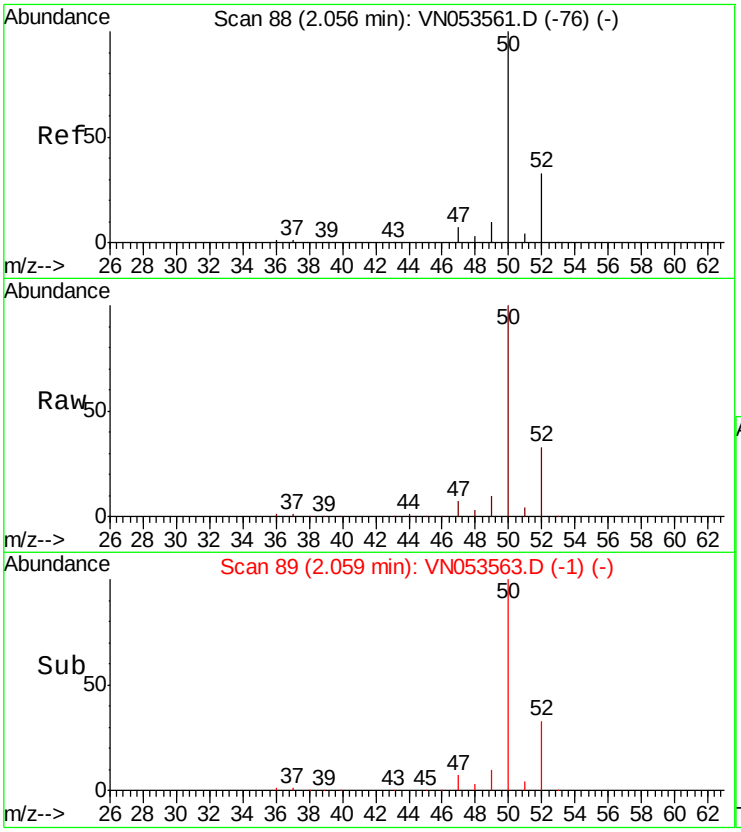


#2
Dichlorodifluoromethane
Concen: 148.783 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 85 Resp: 1296862

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.2	48.5



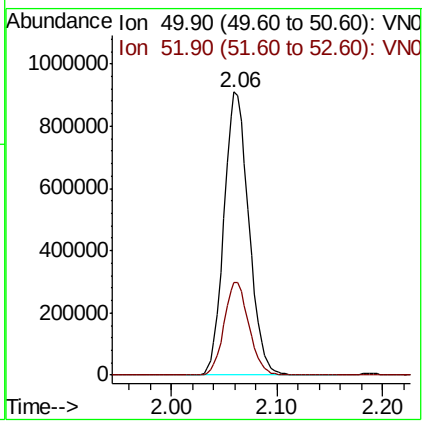


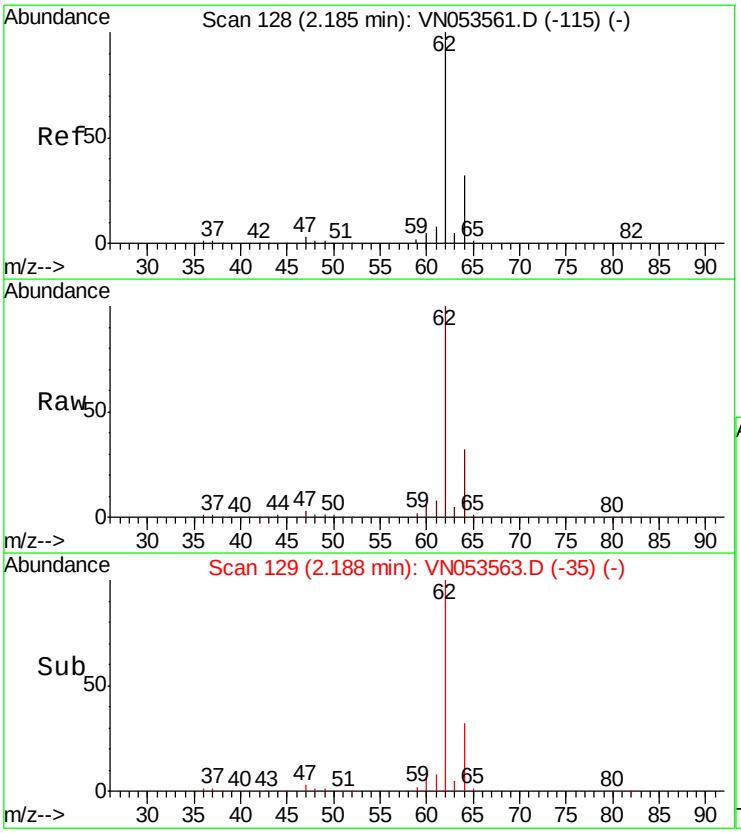
#3
Chloromethane
Concen: 161.994 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 1480262

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.6	40.0

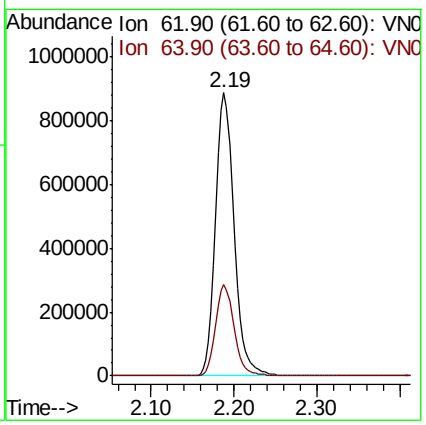


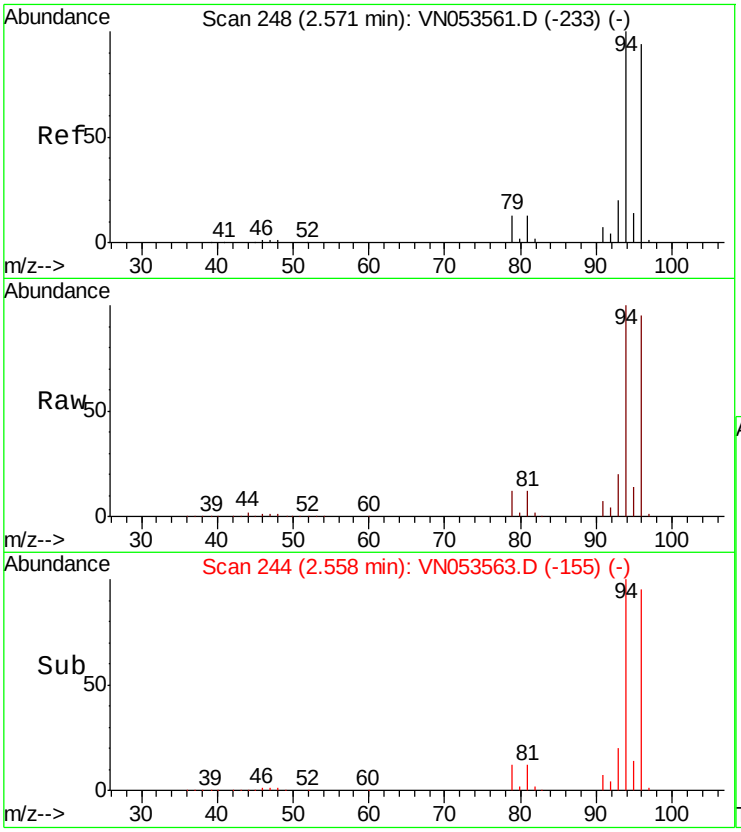


#4
Vinyl Chloride
Concen: 155.157 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 62 Resp: 1376306

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.4	38.2



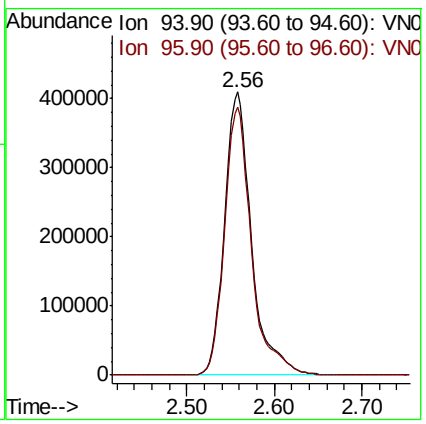


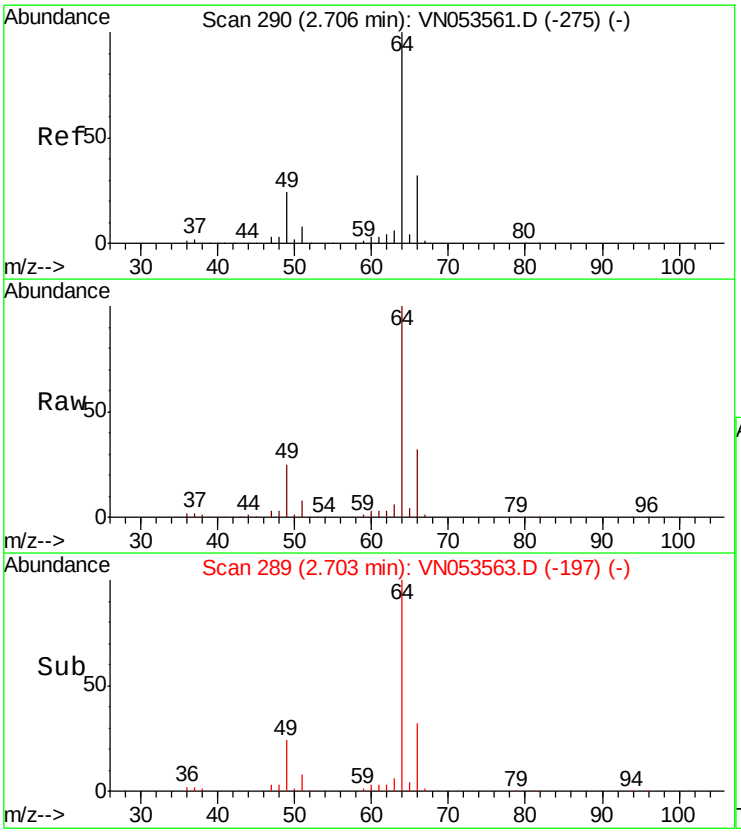
#5
Bromomethane
Concen: 151.499 ug/l
RT: 2.56 min Scan# 244
Delta R.T. -0.01 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 878677

Ion	Ratio	Lower	Upper
94	100		
96	94.8	76.8	115.2

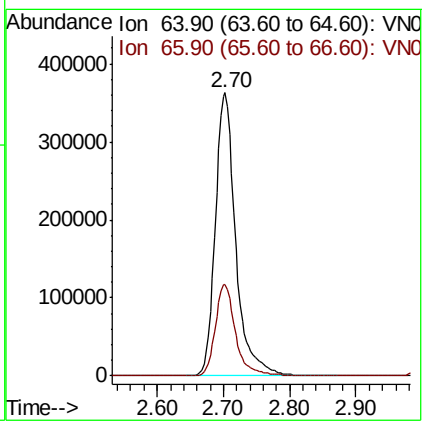


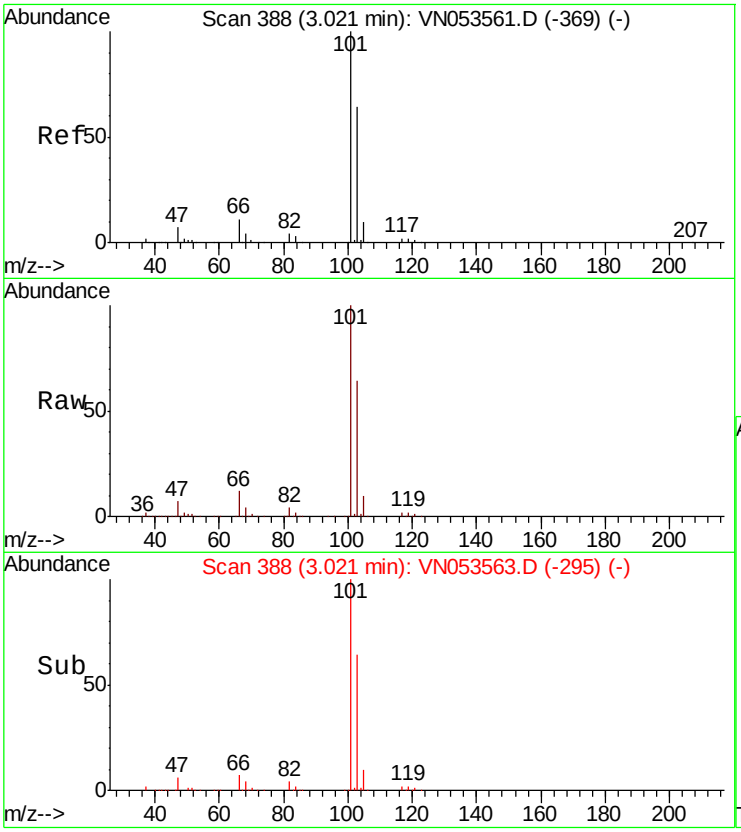


#6
Chloroethane
Concen: 152.721 ug/l
RT: 2.70 min Scan# 289
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 64 Resp: 774145

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.1	37.7



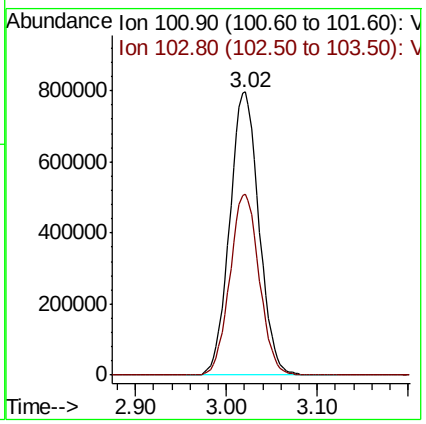


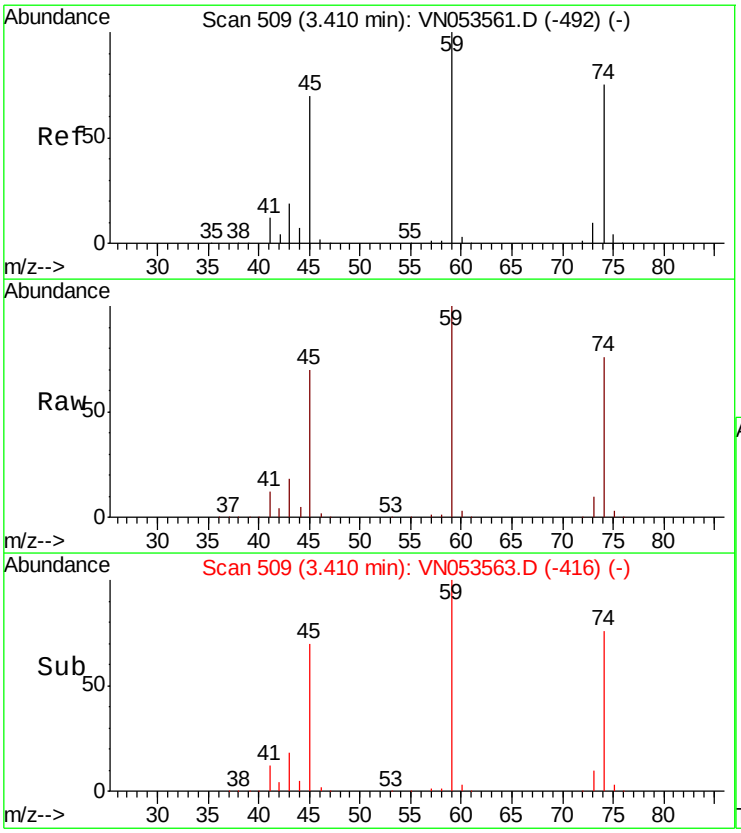
#7
Trichlorofluoromethane
Concen: 147.671 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1776329

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.6	77.4

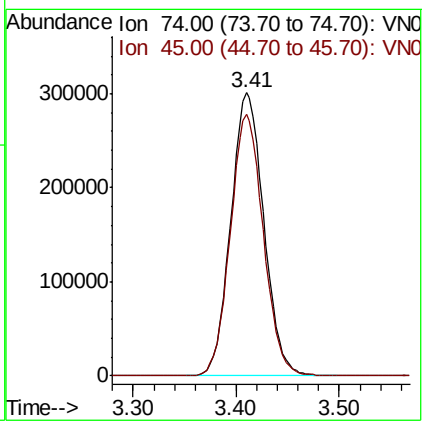


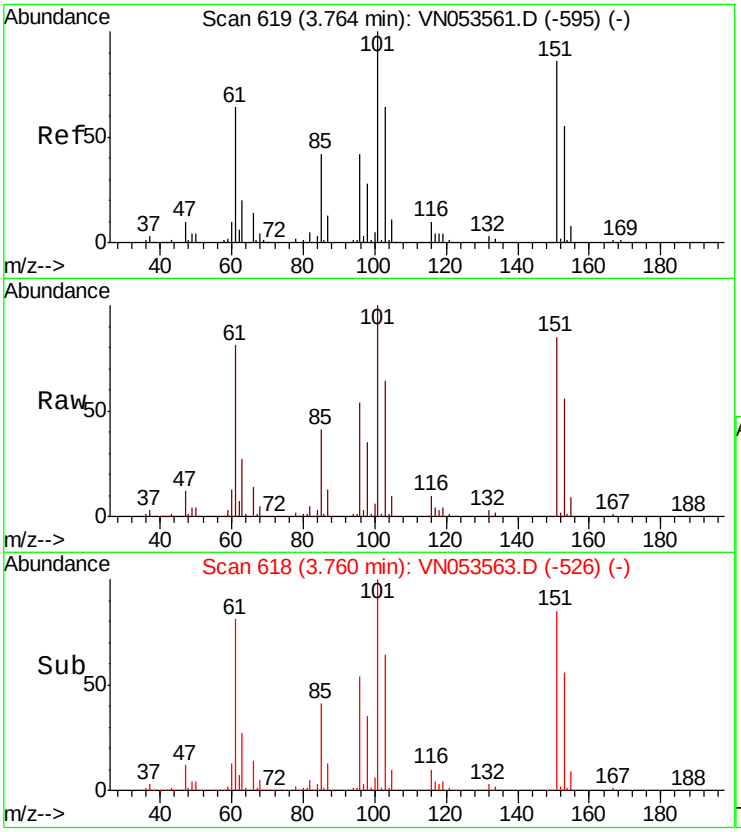


#8
Diethyl Ether
Concen: 152.678 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 74 Resp: 670720

Ion	Ratio	Lower	Upper
74	100		
45	92.3	47.9	143.7



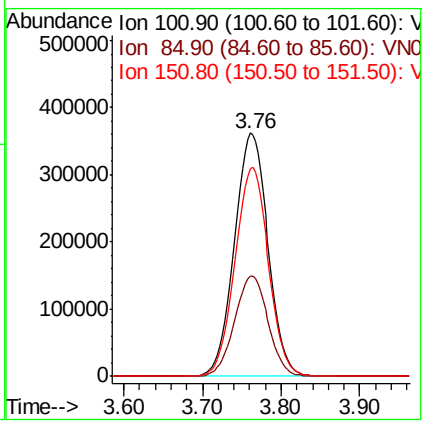


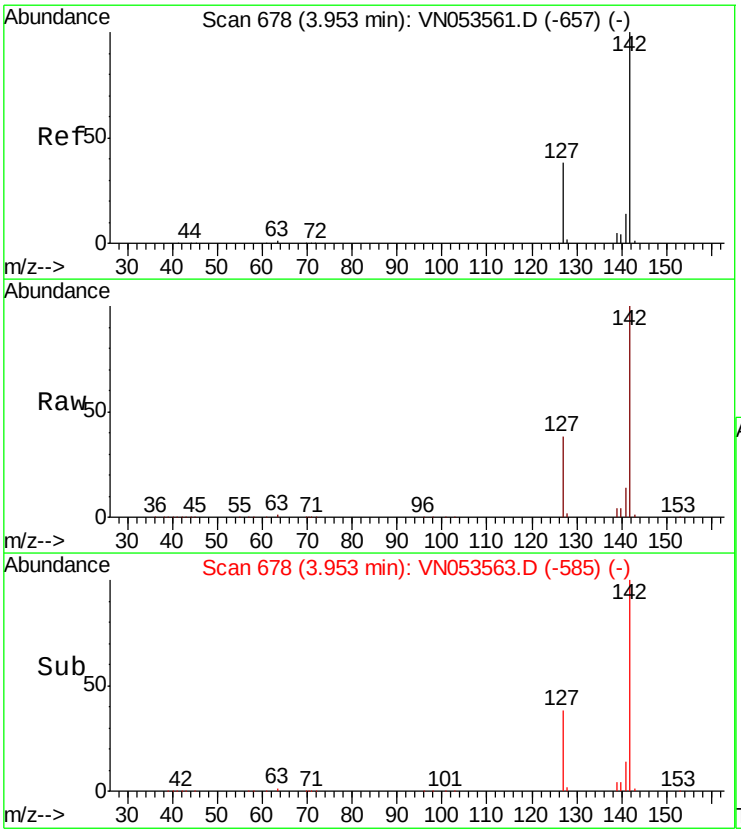
#9
1,1,2-Trichlorotrifluoroethane
Concen: 145.345 ug/l
RT: 3.76 min Scan# 618
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1081275

Ion	Ratio	Lower	Upper
101	100		
85	41.2	32.8	49.2
151	85.8	66.9	100.3

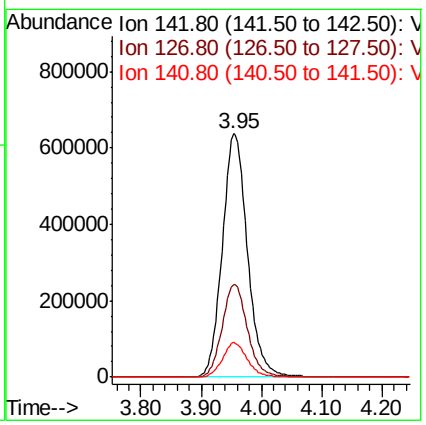


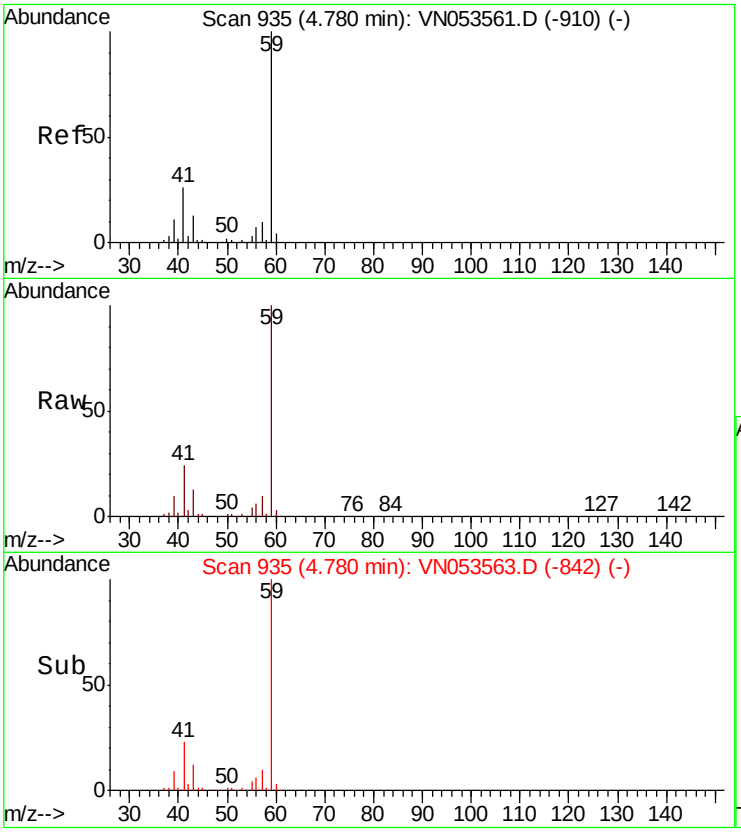


#10
Methyl Iodide
Concen: 158.160 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:142 Resp: 1846763

Ion	Ratio	Lower	Upper
142	100		
127	38.3	31.0	46.4
141	13.9	11.1	16.7



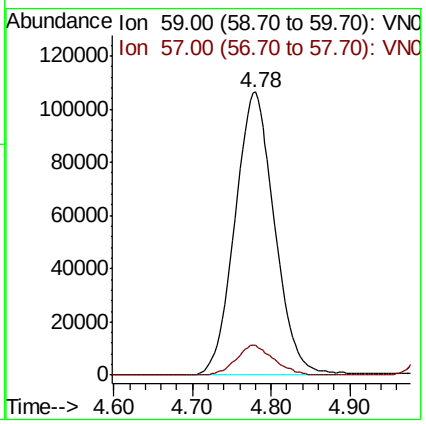


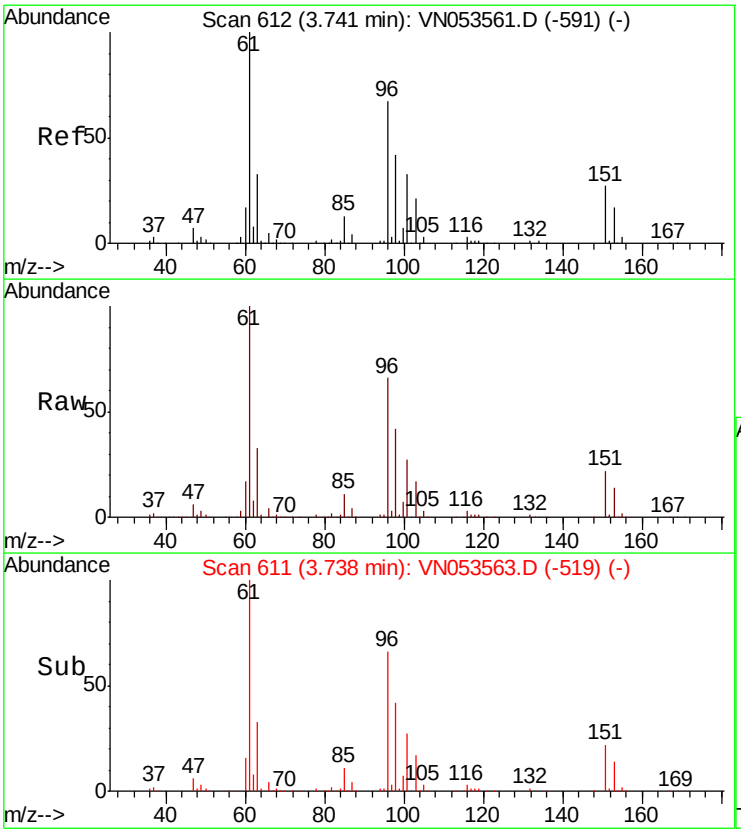
#11
Tert butyl alcohol
Concen: 821.141 ug/l
RT: 4.78 min Scan# 935
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 59 Resp: 375242

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.2	12.4

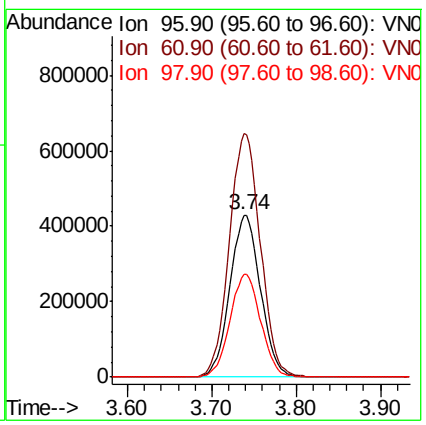


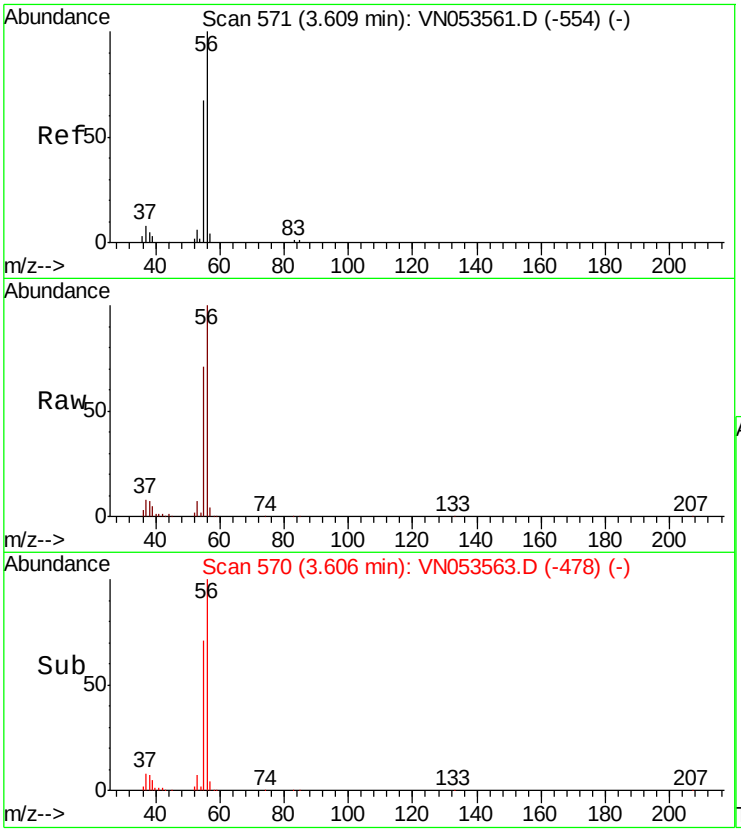


#12
1,1-Dichloroethene
Concen: 152.419 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 96 Resp: 1086370

Ion	Ratio	Lower	Upper
96	100		
61	150.5	122.9	184.3
98	63.6	49.4	74.0



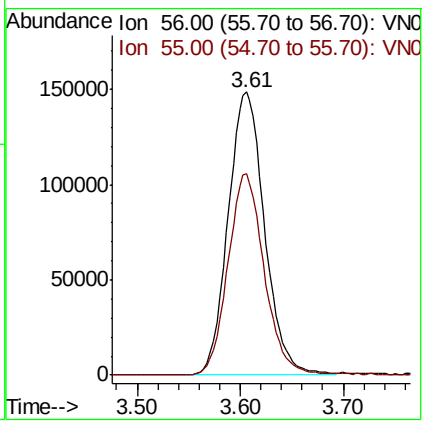


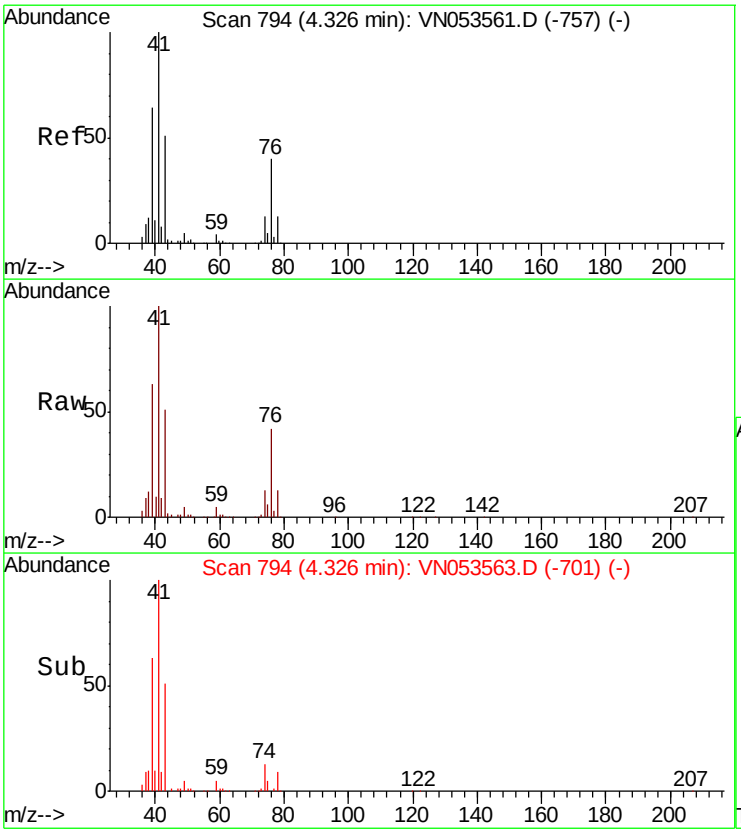
#13
Acrolein
Concen: 750.639 ug/l
RT: 3.61 min Scan# 570
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 365892

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.4	86.0

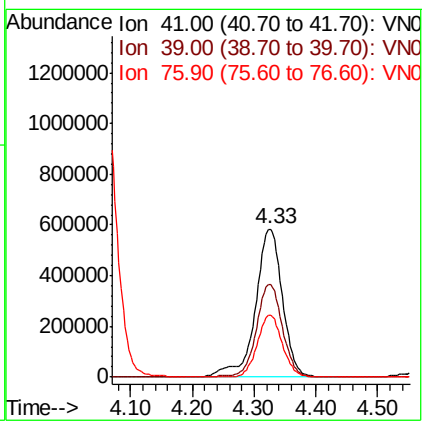


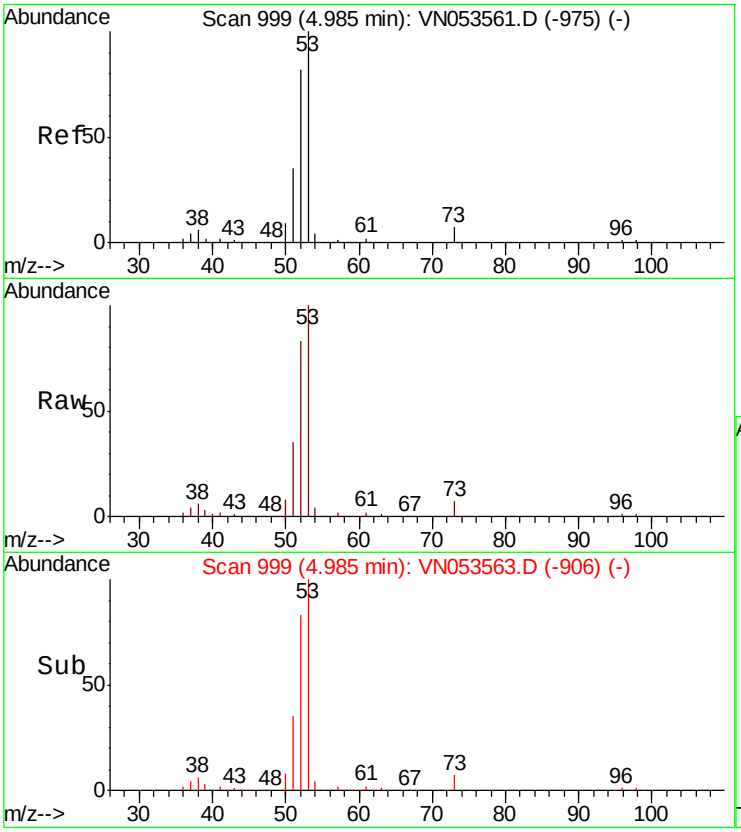


#14
Allyl chloride
Concen: 156.139 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 41 Resp: 1771949

Ion	Ratio	Lower	Upper
41	100		
39	60.3	48.9	73.3
76	38.2	29.4	44.2



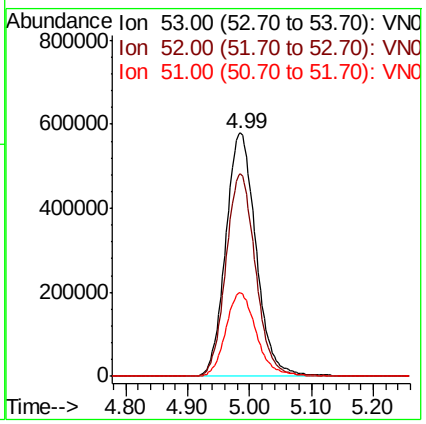


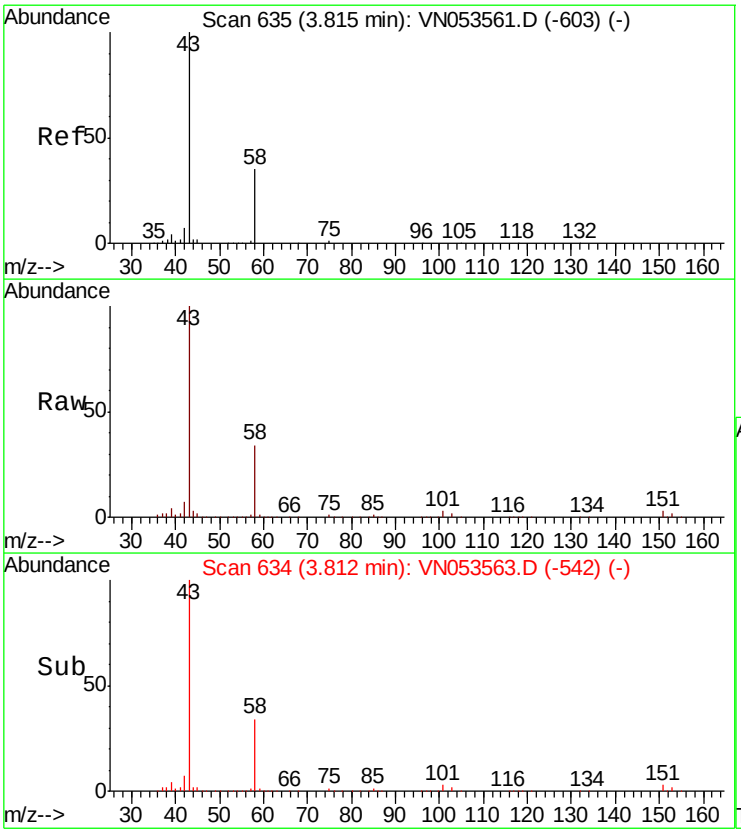
#15
Acrylonitrile
Concen: 797.700 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 1967916

Ion	Ratio	Lower	Upper
53	100		
52	81.6	66.0	99.0
51	35.0	28.3	42.5

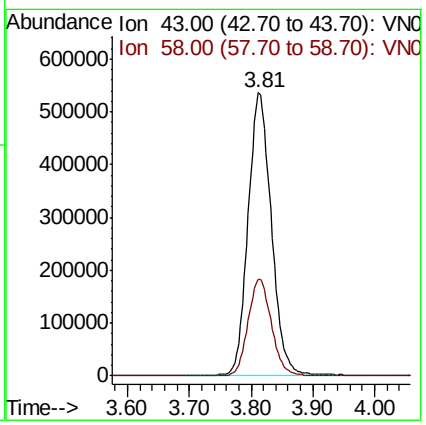


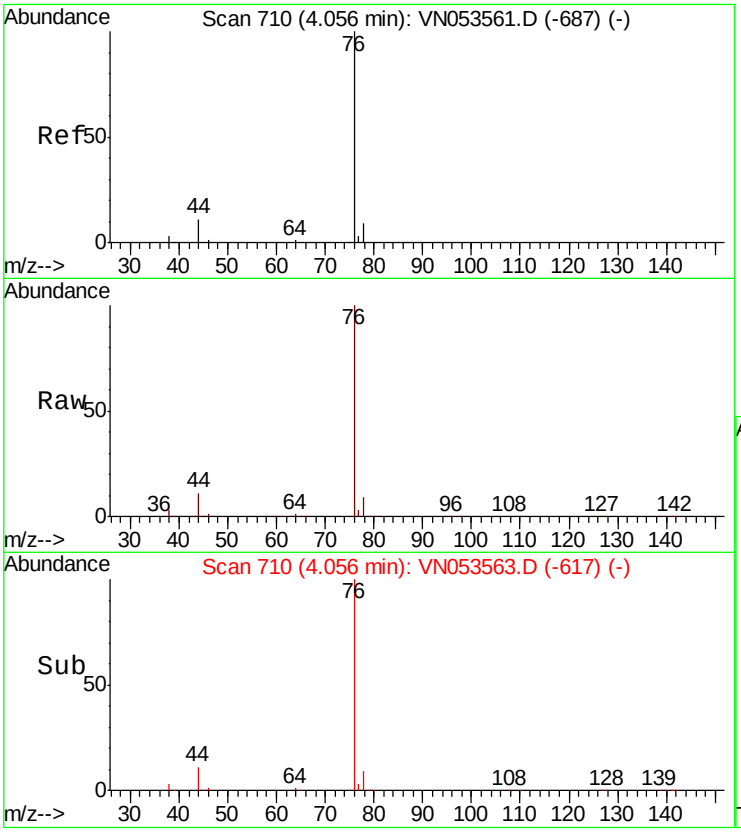


#16
Acetone
Concen: 710.219 ug/l
RT: 3.81 min Scan# 634
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 43 Resp: 1406646

Ion	Ratio	Lower	Upper
43	100		
58	34.0	27.1	40.7



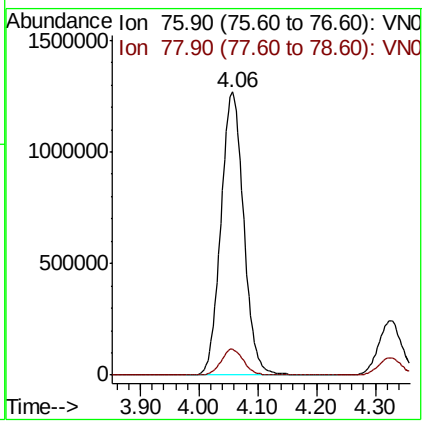


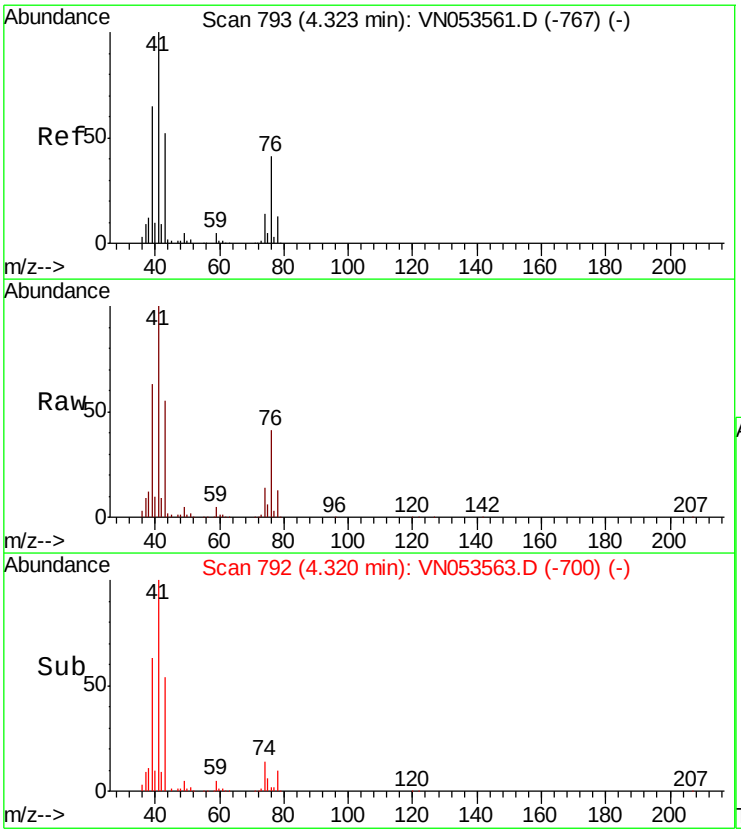
#17
Carbon Disulfide
Concen: 153.663 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 3410340

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

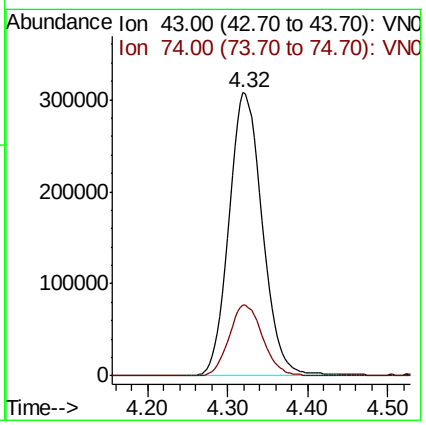


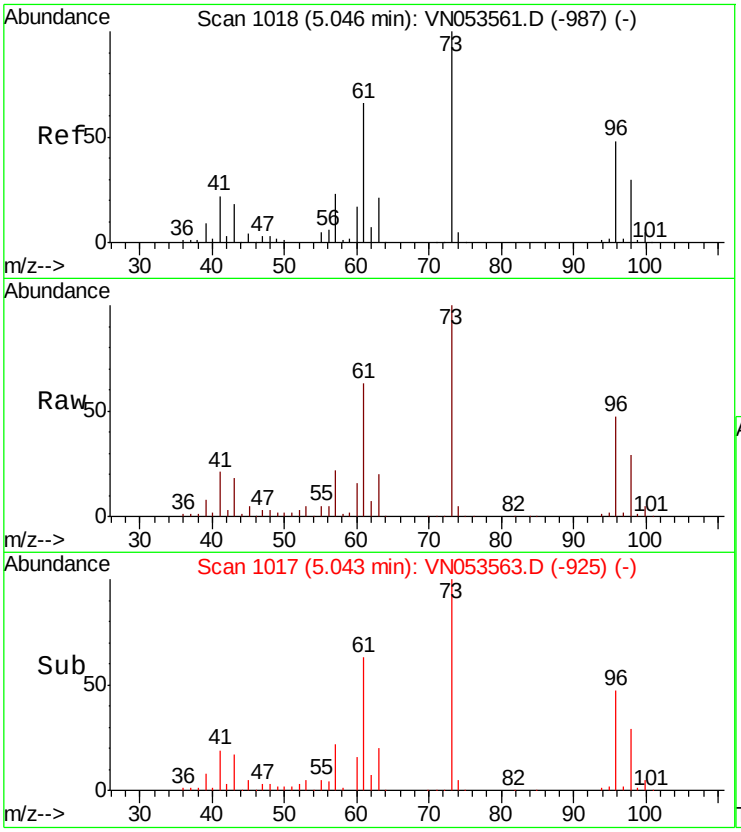


#18
Methyl Acetate
Concen: 147.628 ug/l
RT: 4.32 min Scan# 792
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 43 Resp: 865920

Ion	Ratio	Lower	Upper
43	100		
74	25.3	19.4	29.2



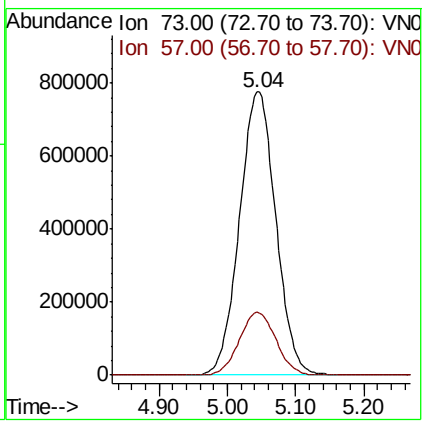


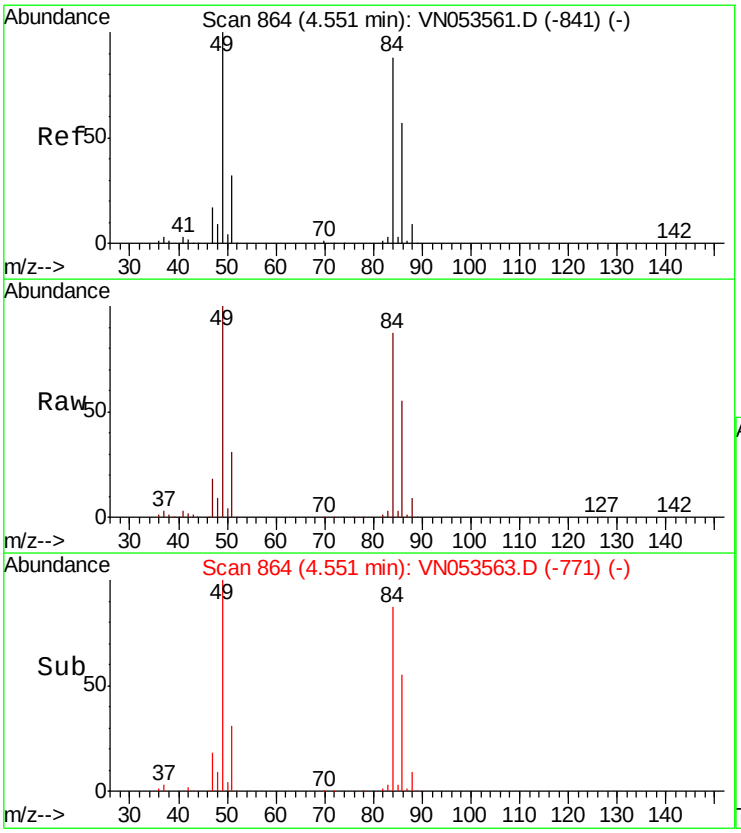
#19
Methyl tert-butyl Ether
Concen: 158.563 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 2865012

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.3	27.5

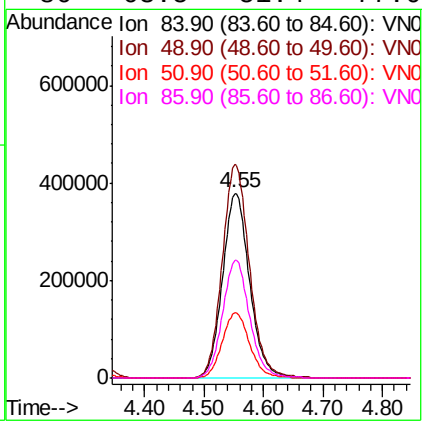


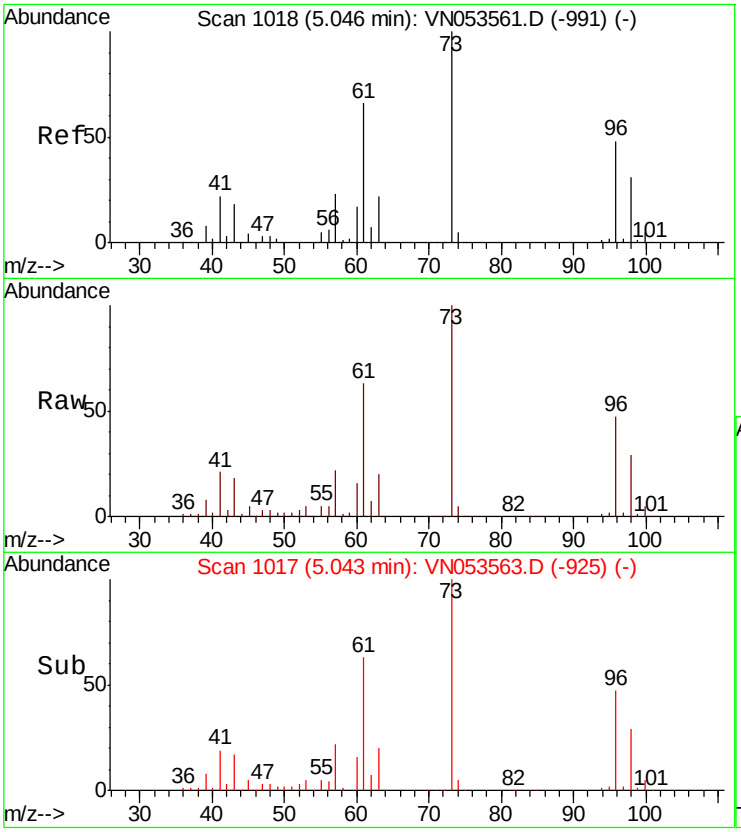


#20
Methylene Chloride
Concen: 143.981 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 84 Resp: 1196386

Ion	Ratio	Lower	Upper
84	100		
49	115.5	94.3	141.5
51	35.3	29.4	44.2
86	63.5	51.4	77.0



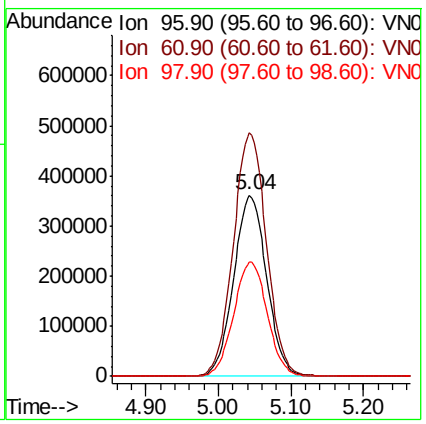


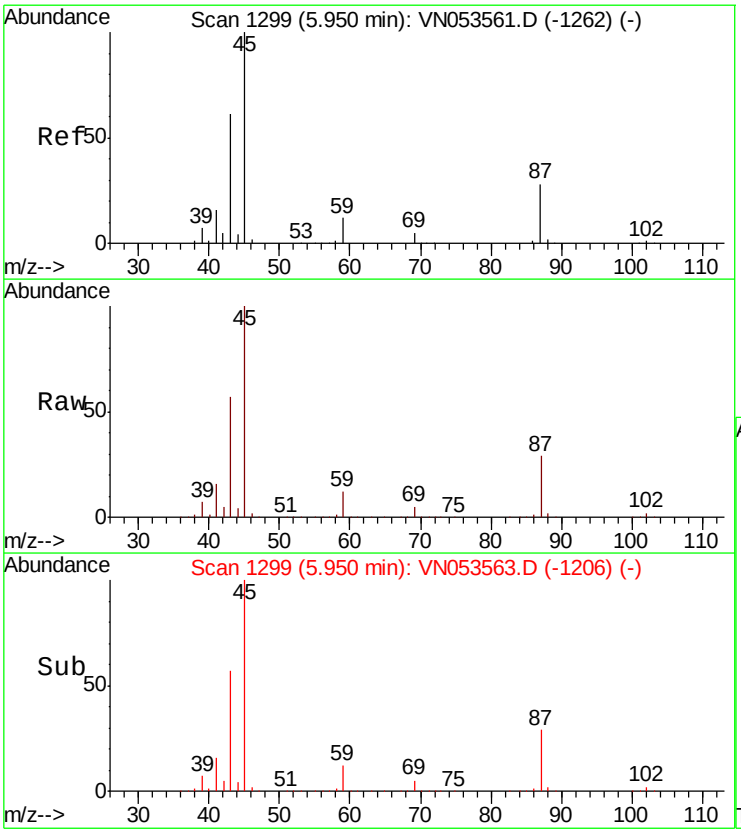
#21
trans-1,2-Dichloroethene
Concen: 148.805 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1144254

Ion	Ratio	Lower	Upper
96	100		
61	134.3	110.1	165.1
98	63.1	50.0	75.0

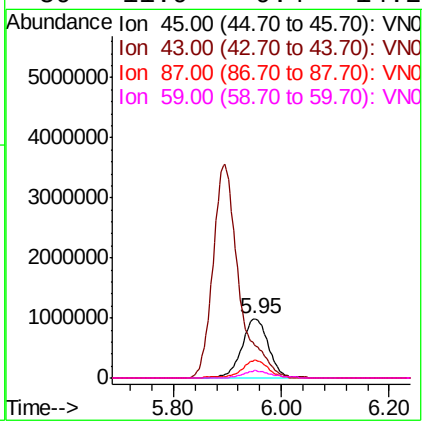


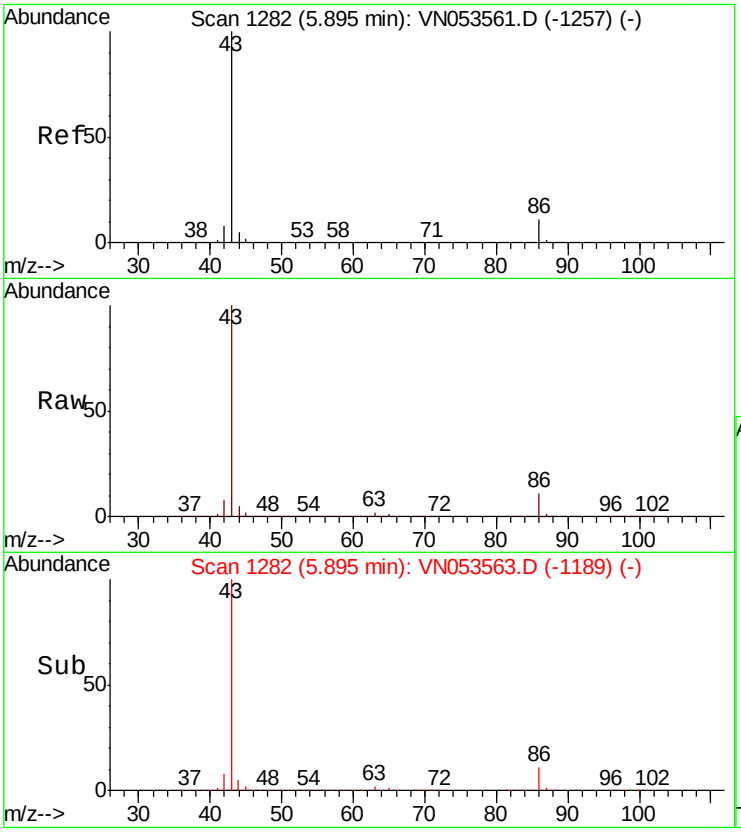


#22
Diisopropyl ether
Concen: 162.084 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 45 Resp: 3408307

Ion	Ratio	Lower	Upper
45	100		
43	56.7	44.2	66.4
87	29.2	22.7	34.1
59	11.9	9.4	14.2



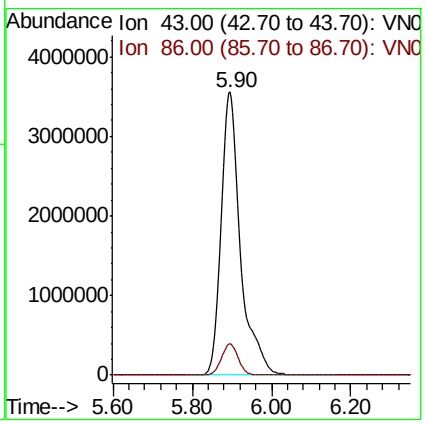


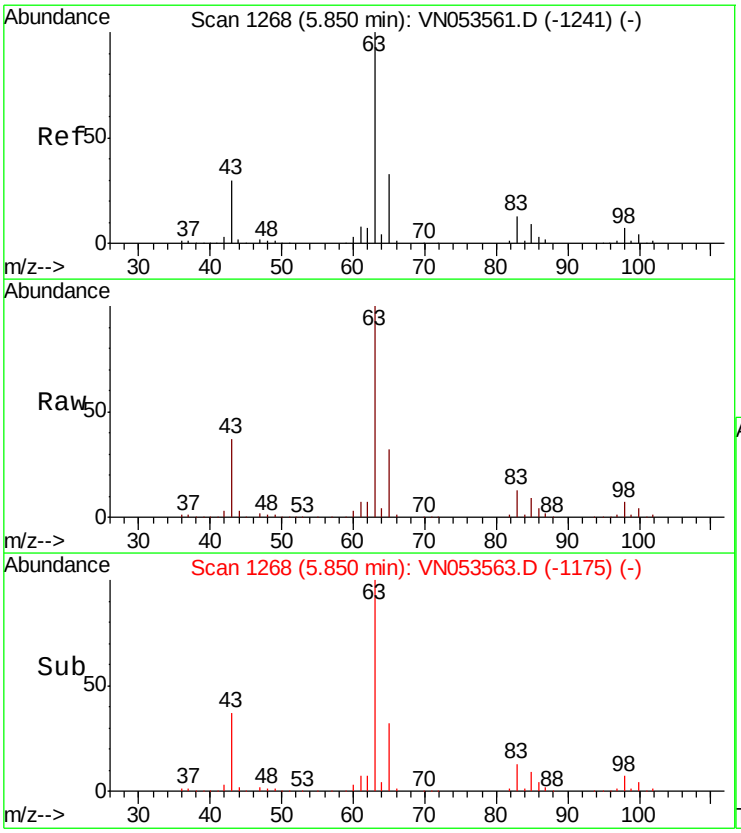
#23
Vinyl Acetate
Concen: 825.509 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp:12008523

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.4	12.6

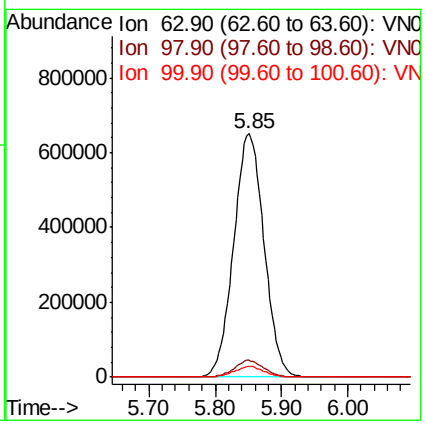


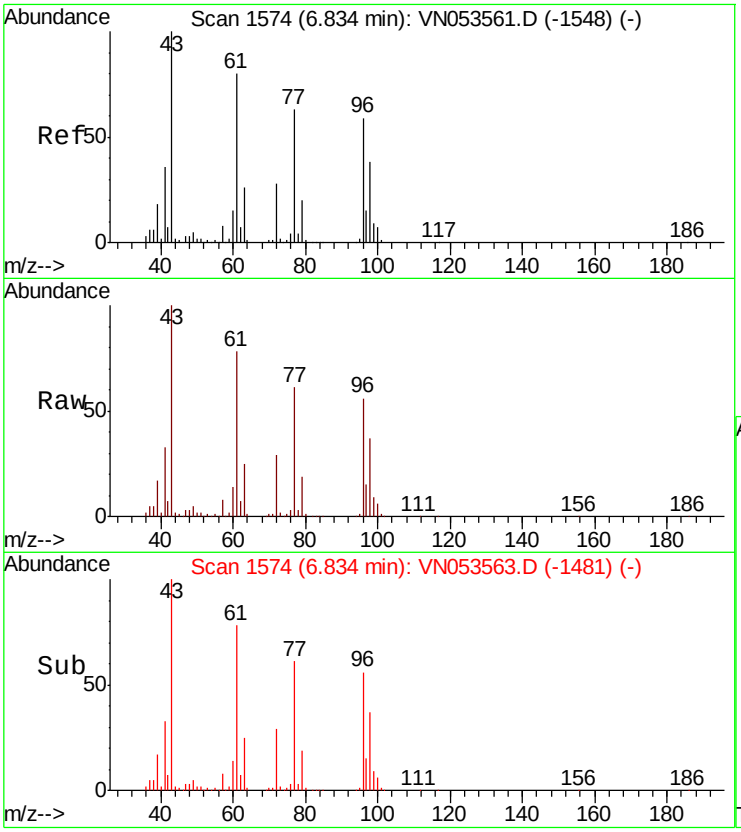


#24
1,1-Dichloroethane
Concen: 147.791 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 63 Resp: 2072827

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.3	9.9
100	4.3	2.1	6.5



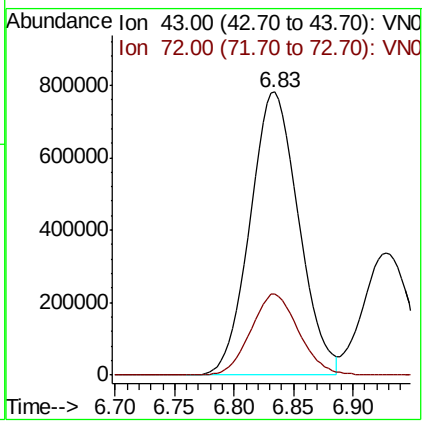


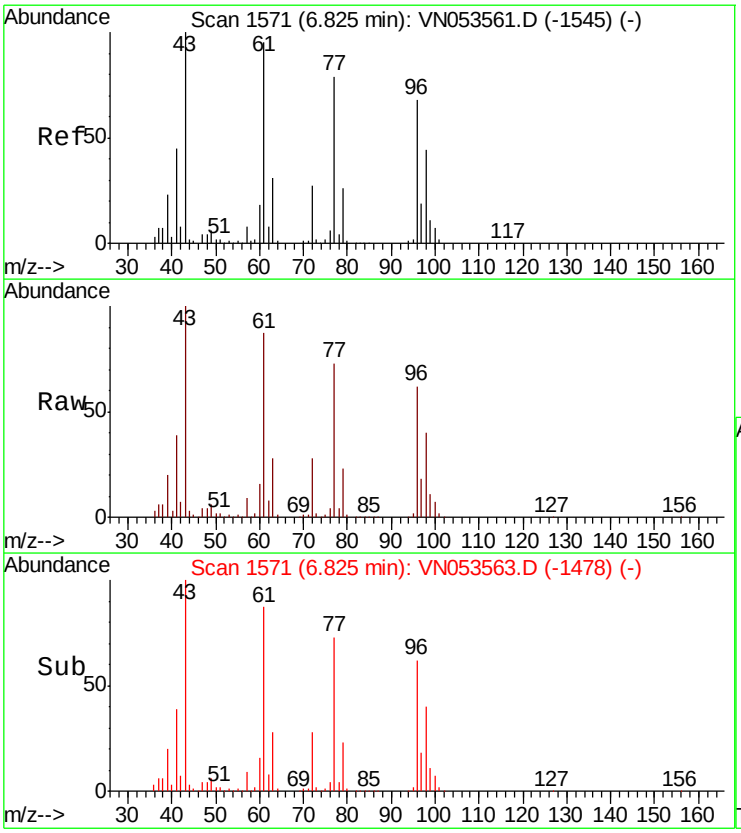
#25
2-Butanone
Concen: 779.904 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2203029

Ion	Ratio	Lower	Upper
43	100		
72	28.8	22.0	33.0

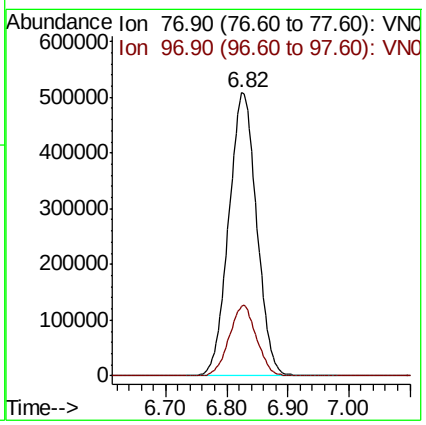


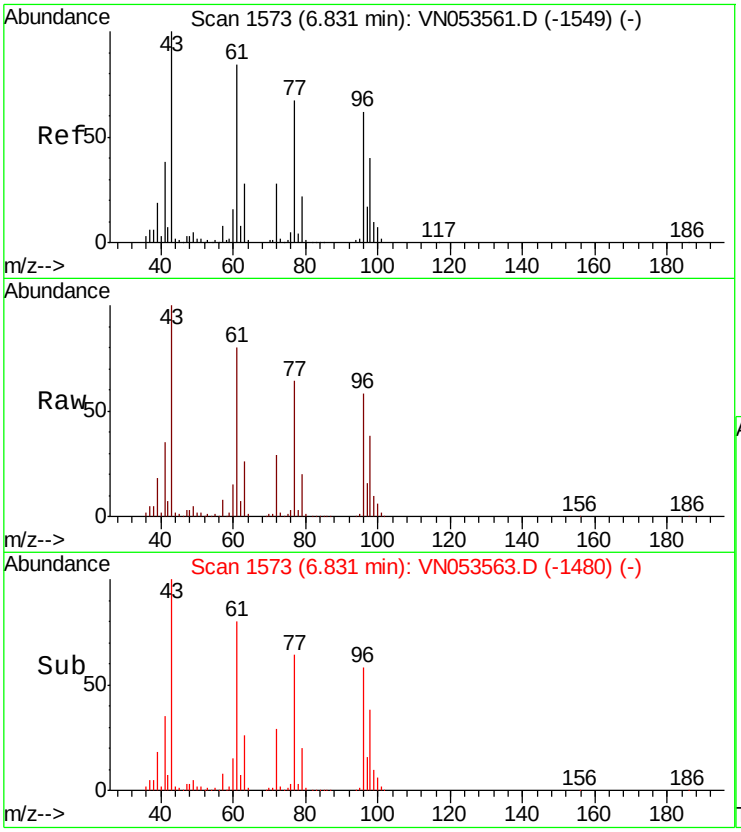


#26
2,2-Dichloropropane
Concen: 150.962 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 77 Resp: 1616275

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.2	36.6



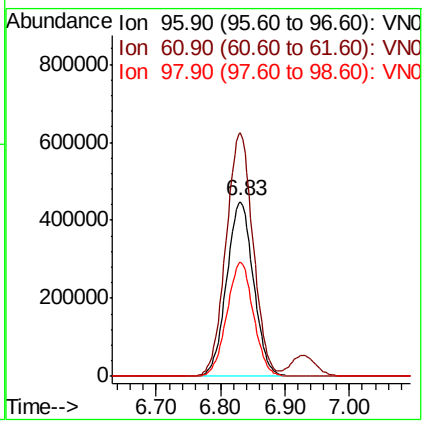


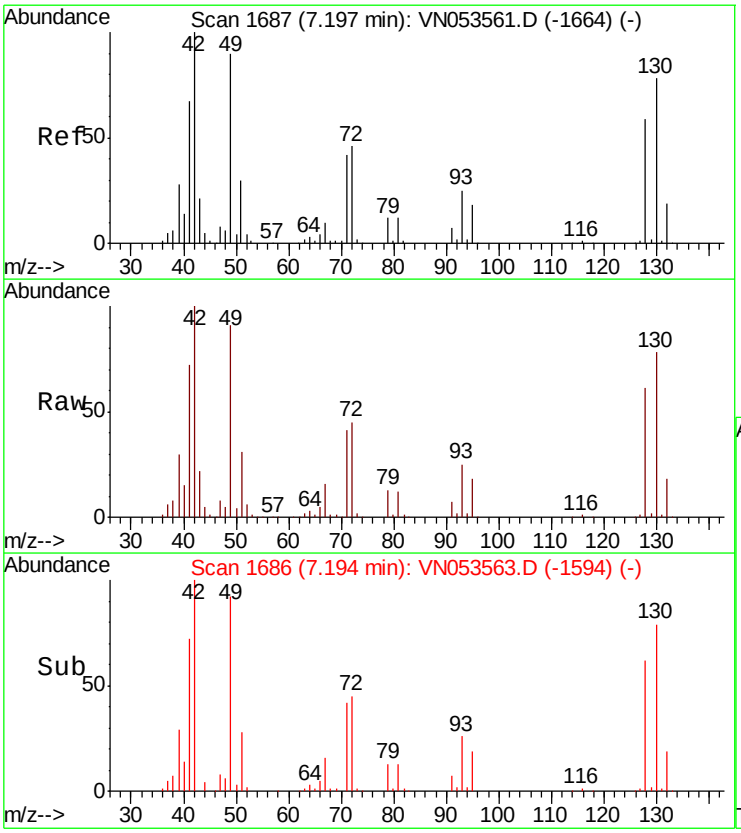
#27
cis-1,2-Dichloroethene
Concen: 152.093 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1300487

Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	283.8
98	64.8	0.0	129.2

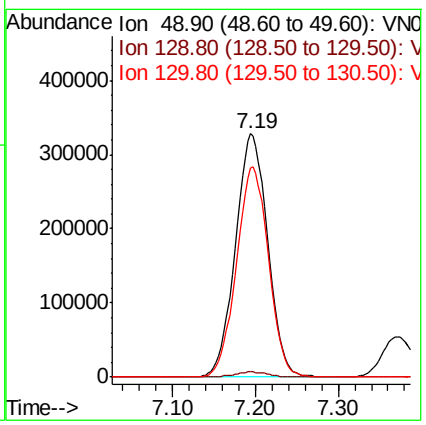


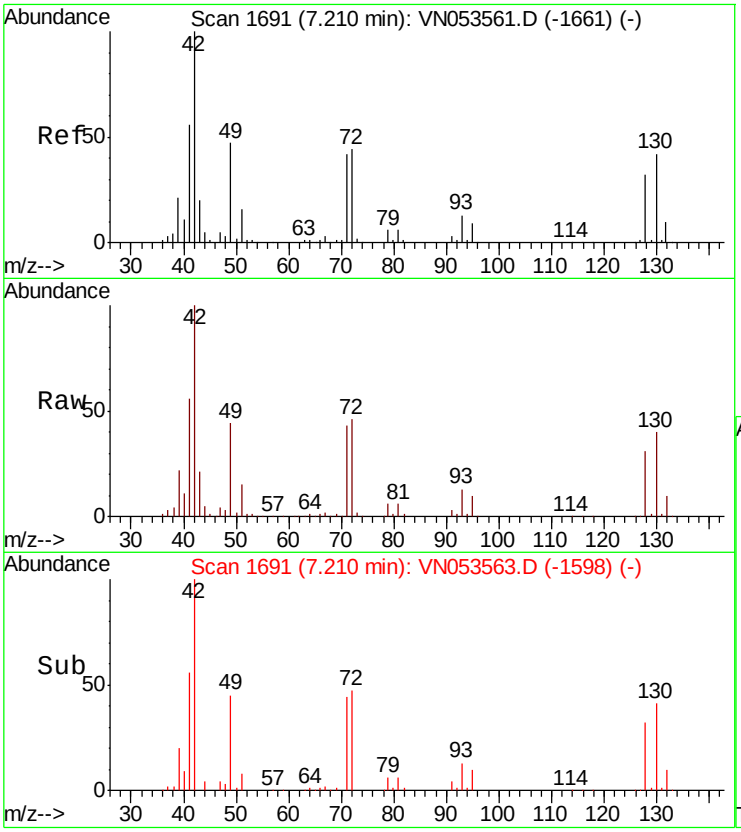


#28
Bromochloromethane
Concen: 145.590 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 49 Resp: 886132

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	85.9	66.3	99.5



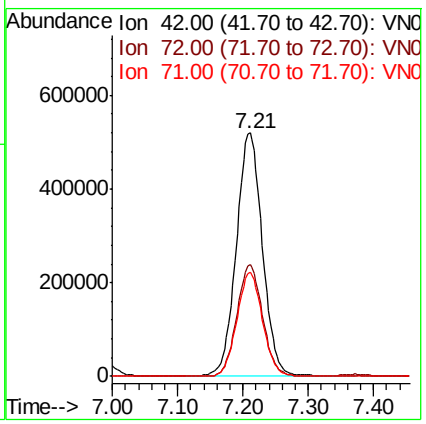


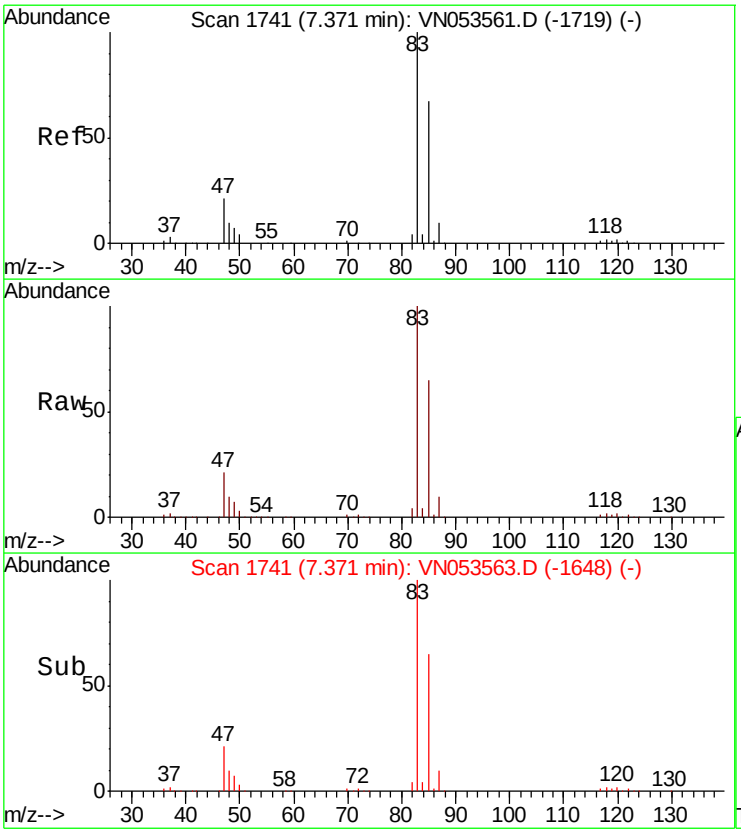
#29
Tetrahydrofuran
Concen: 794.858 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 1441755

Ion	Ratio	Lower	Upper
42	100		
72	44.9	35.2	52.8
71	42.0	33.0	49.4

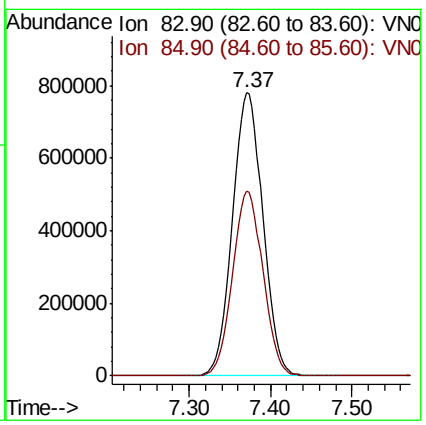


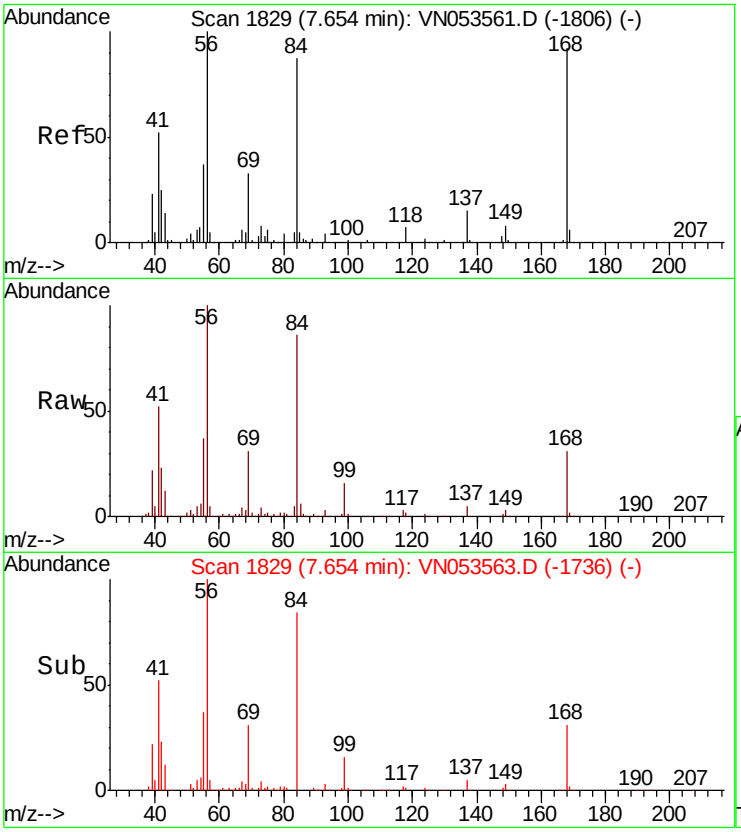


#30
Chloroform
Concen: 145.467 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 83 Resp: 2022481

Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.2	78.2



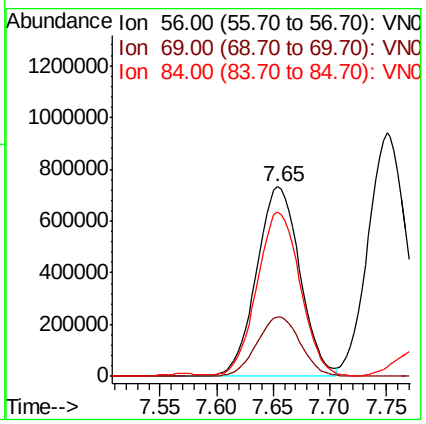


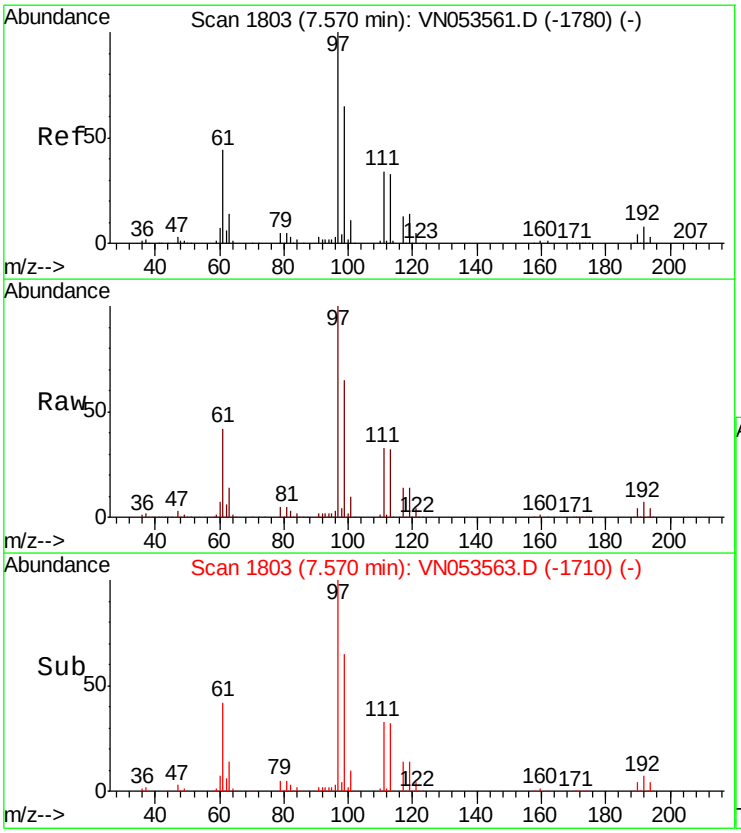
#31
Cyclohexane
Concen: 149.677 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 56 Resp: 1950121

Ion	Ratio	Lower	Upper
56	100		
69	31.4	26.4	39.6
84	85.1	67.9	101.9

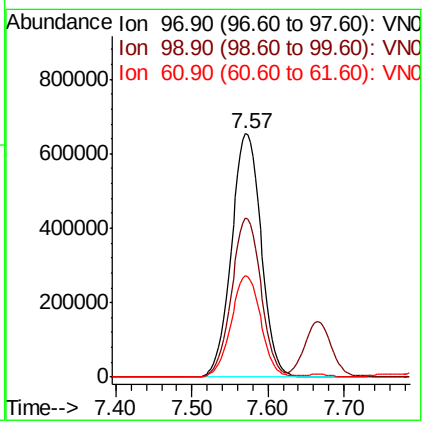


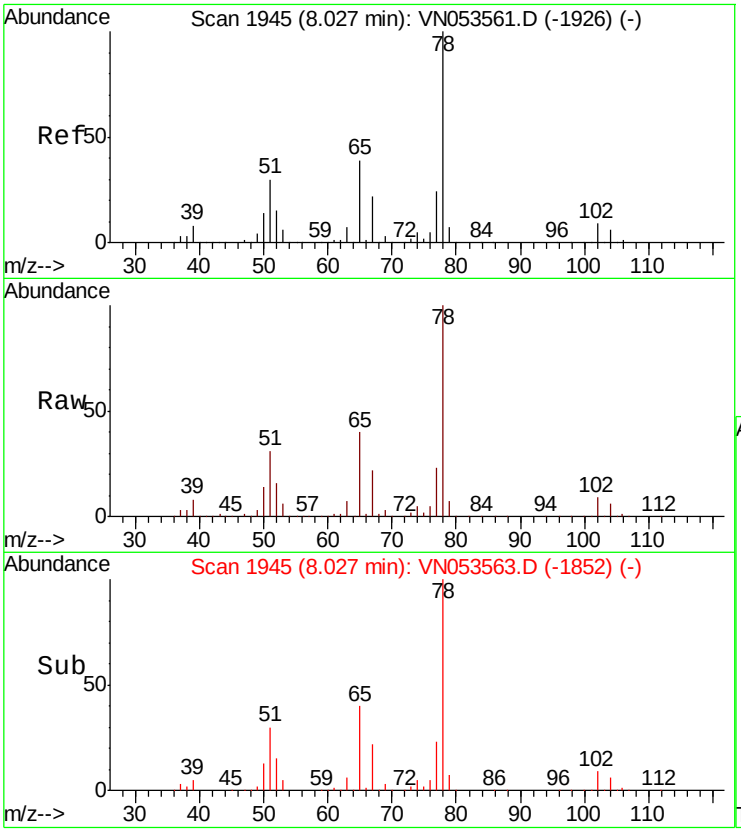


#32
1,1,1-Trichloroethane
Concen: 152.798 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 97 Resp: 1767947

Ion	Ratio	Lower	Upper
97	100		
99	64.9	52.0	78.0
61	41.7	34.4	51.6



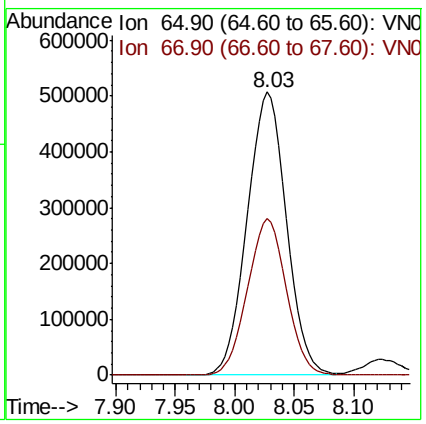


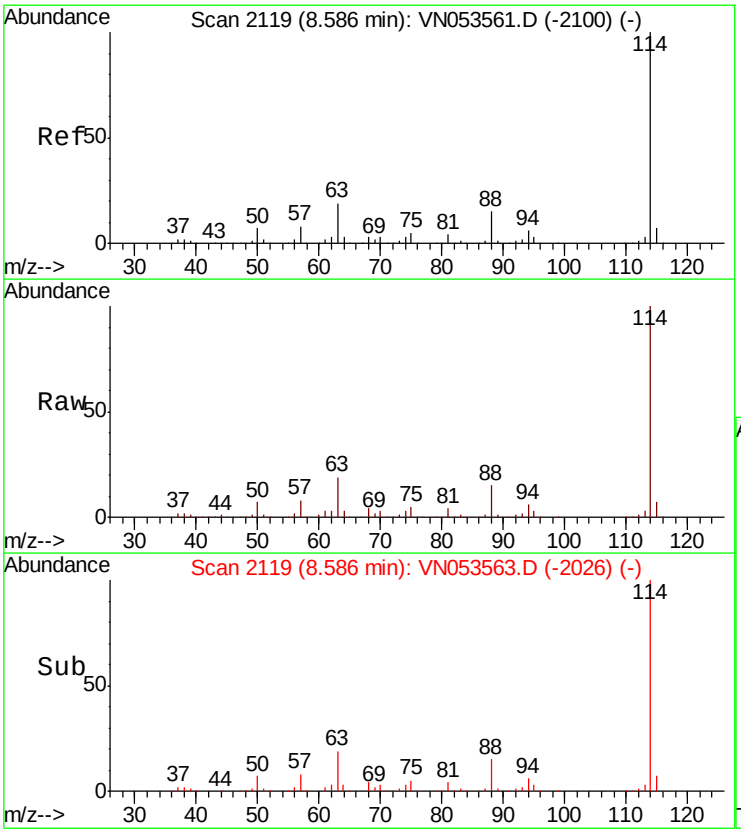
#33
1,2-Dichloroethane-d4
Concen: 152.798 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 1160045

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	111.2

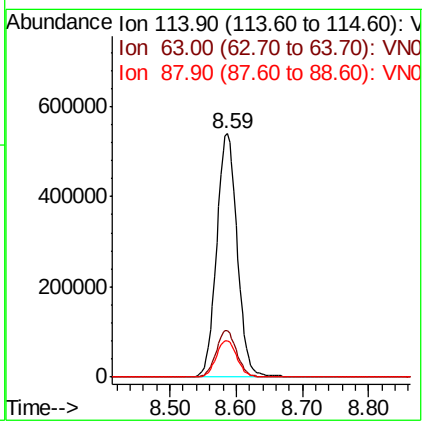


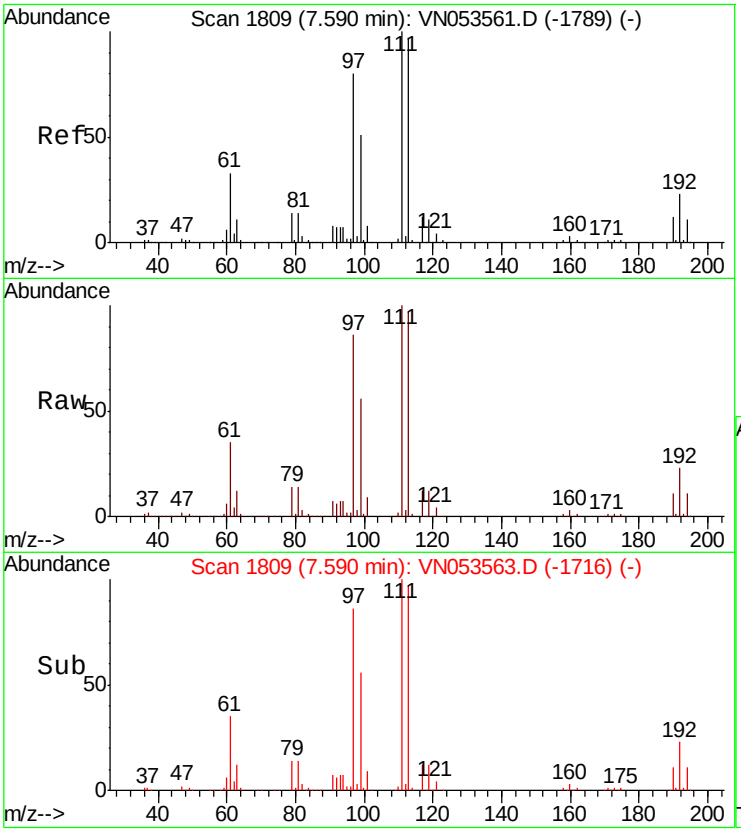


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:114 Resp: 1158732

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	38.6
88	15.0	0.0	30.4



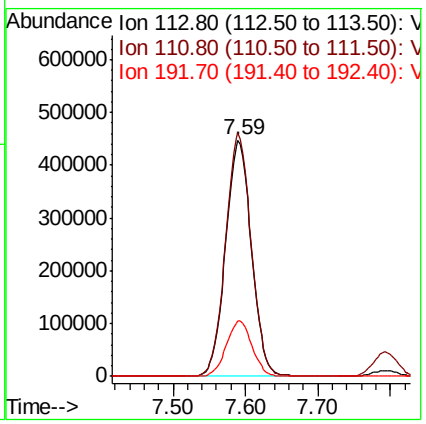


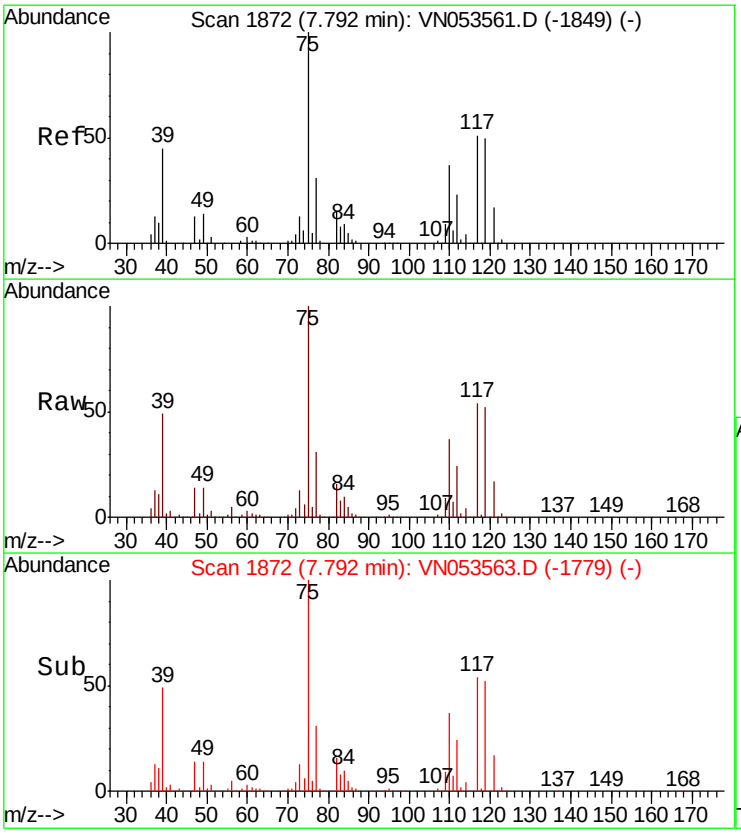
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 1108403

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.1	121.7
192	23.3	18.2	27.2

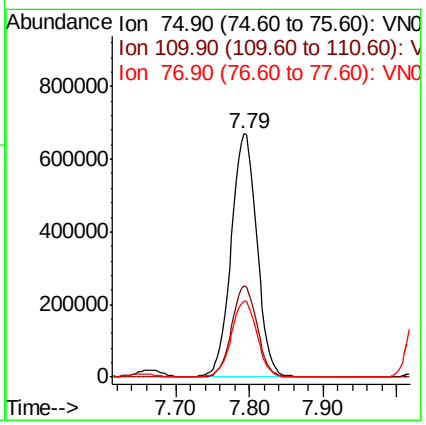


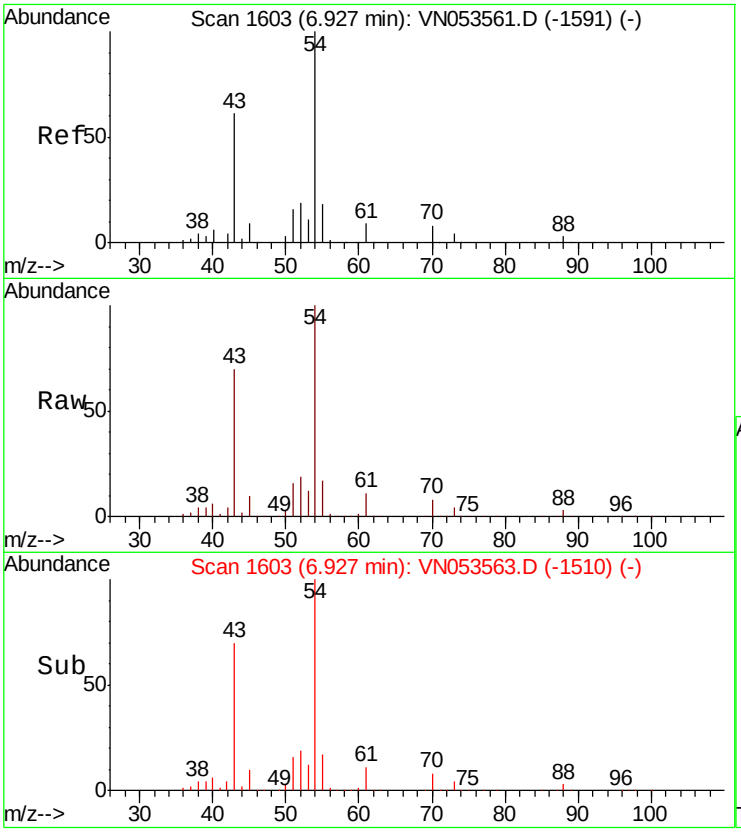


#36
1,1-Dichloropropene
Concen: 155.805 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 75 Resp: 1627428

Ion	Ratio	Lower	Upper
75	100		
110	37.1	18.1	54.3
77	31.3	25.1	37.7



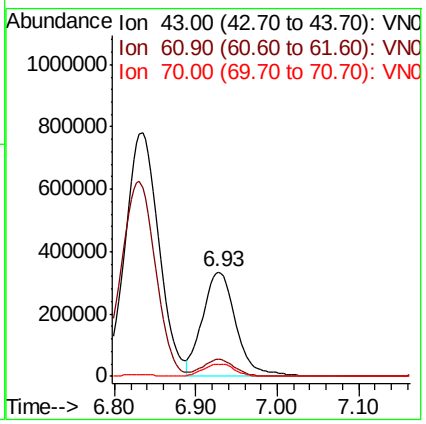


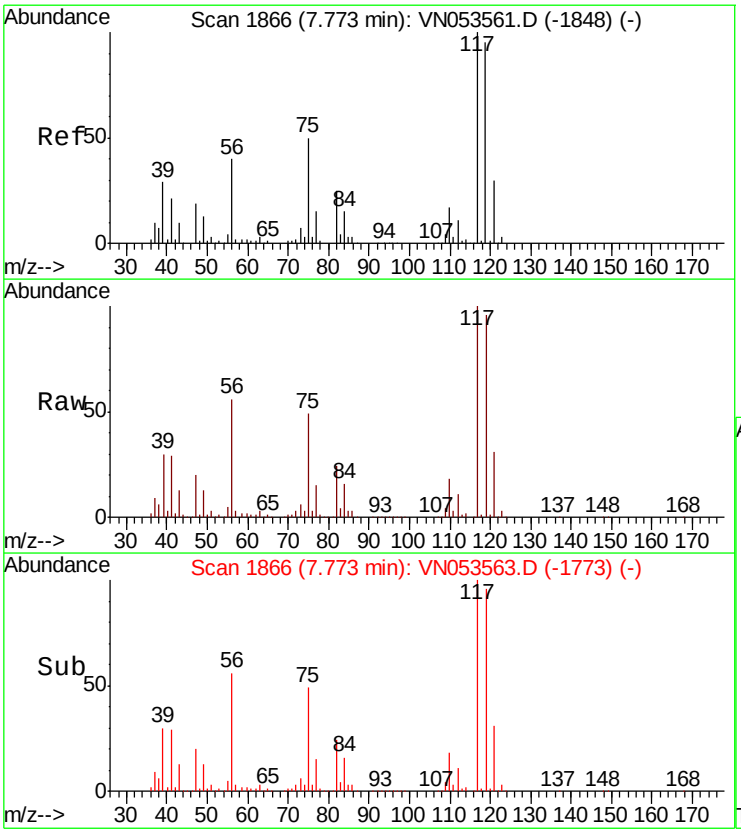
#37
Ethyl Acetate
Concen: 163.234 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 952262

Ion	Ratio	Lower	Upper
43	100		
61	15.5	11.8	17.6
70	11.2	8.6	12.8

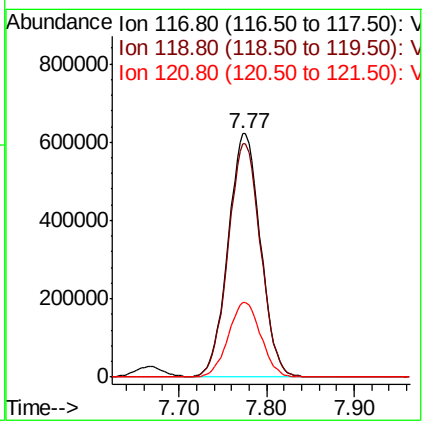


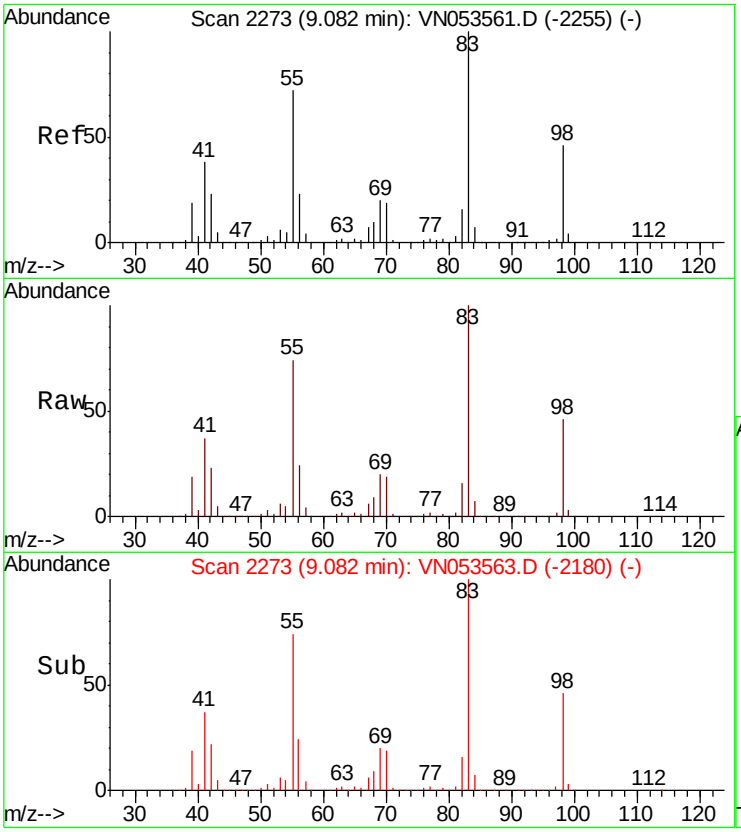


#38
Carbon Tetrachloride
Concen: 151.287 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:117 Resp: 1591908

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.2	115.8
121	30.6	24.6	37.0



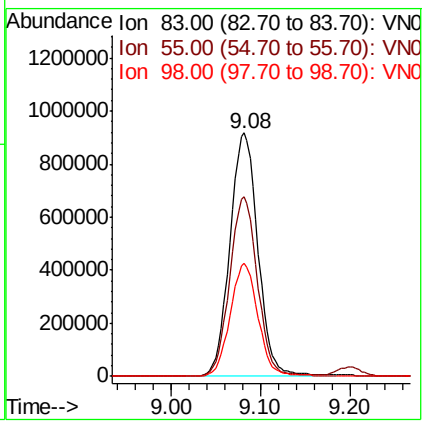


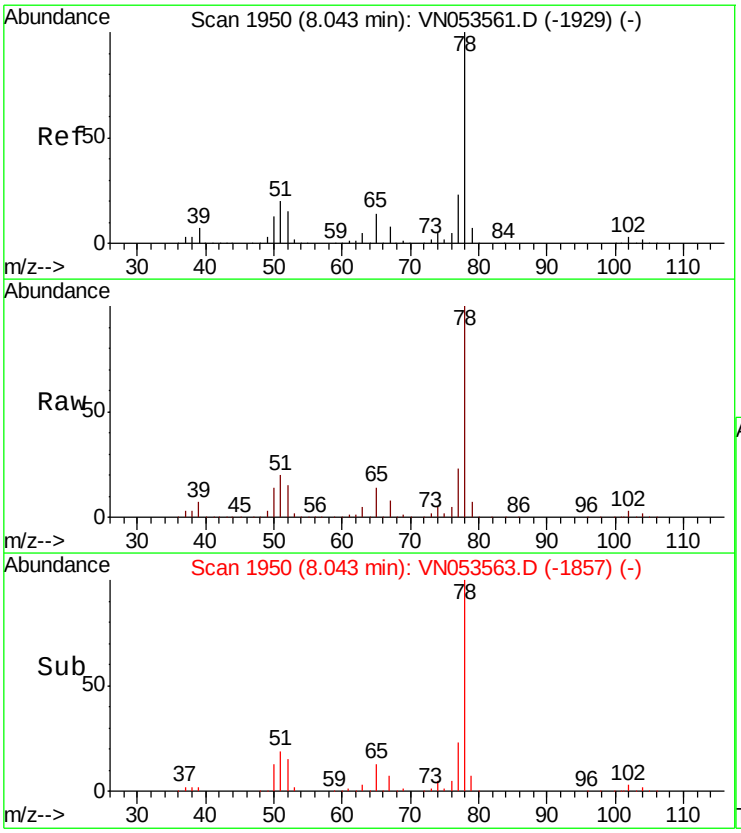
#39
Methylcyclohexane
Concen: 161.692 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 2003721

Ion	Ratio	Lower	Upper
83	100		
55	73.6	60.1	90.1
98	46.3	36.6	55.0

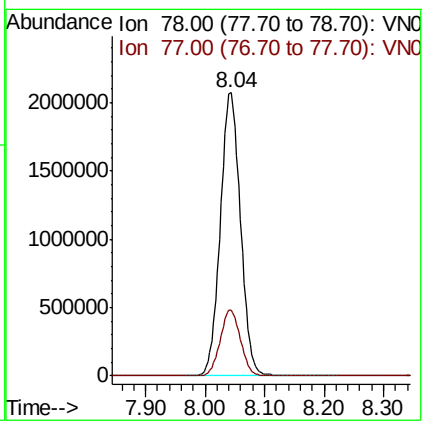


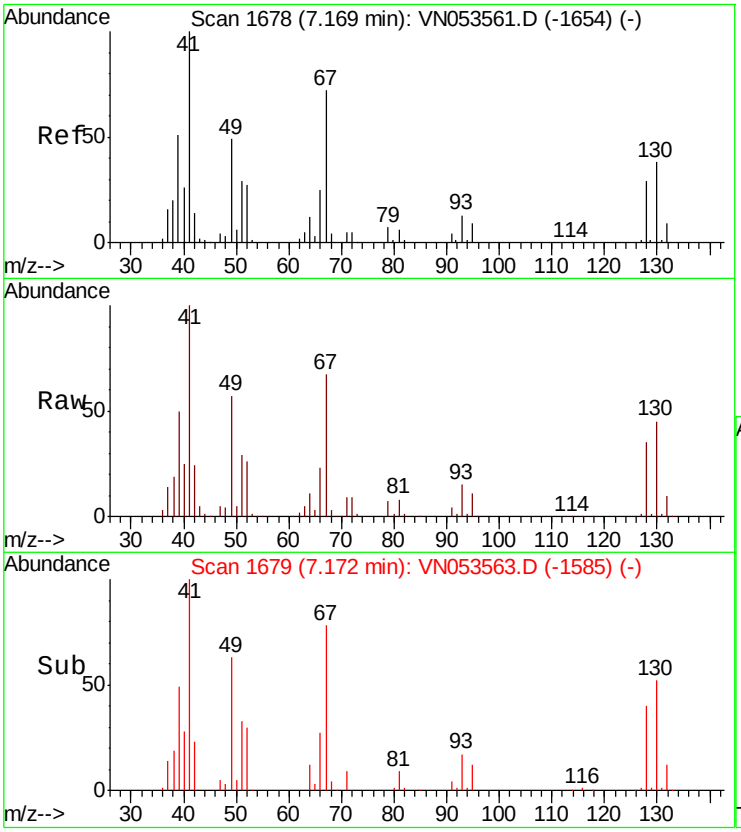


#40
Benzene
Concen: 151.071 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 78 Resp: 4866065

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



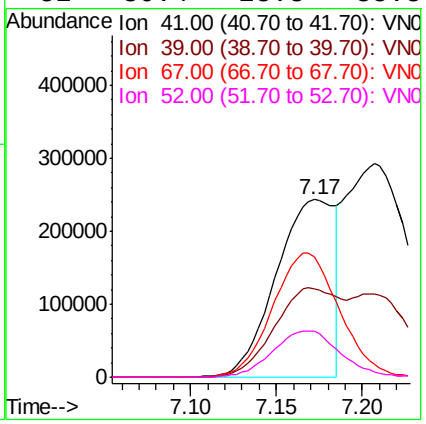


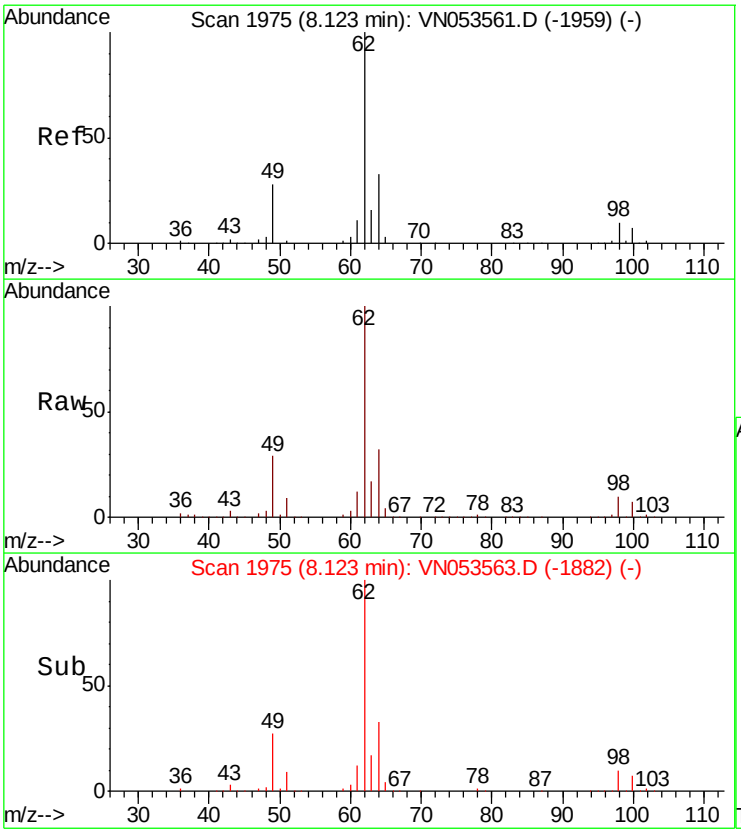
#41
Methacrylonitrile
Concen: 176.324 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 41 Resp: 574894

Ion	Ratio	Lower	Upper
41	100		
39	57.5	46.8	70.2
67	80.1	63.0	94.6
52	30.4	23.8	35.8

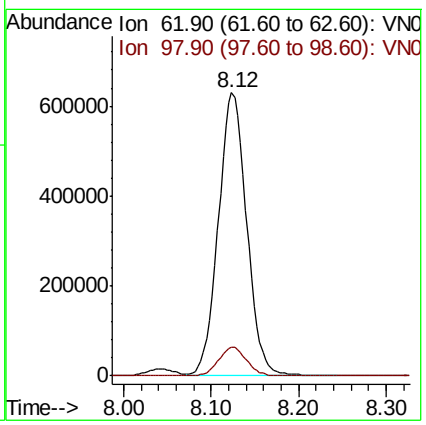


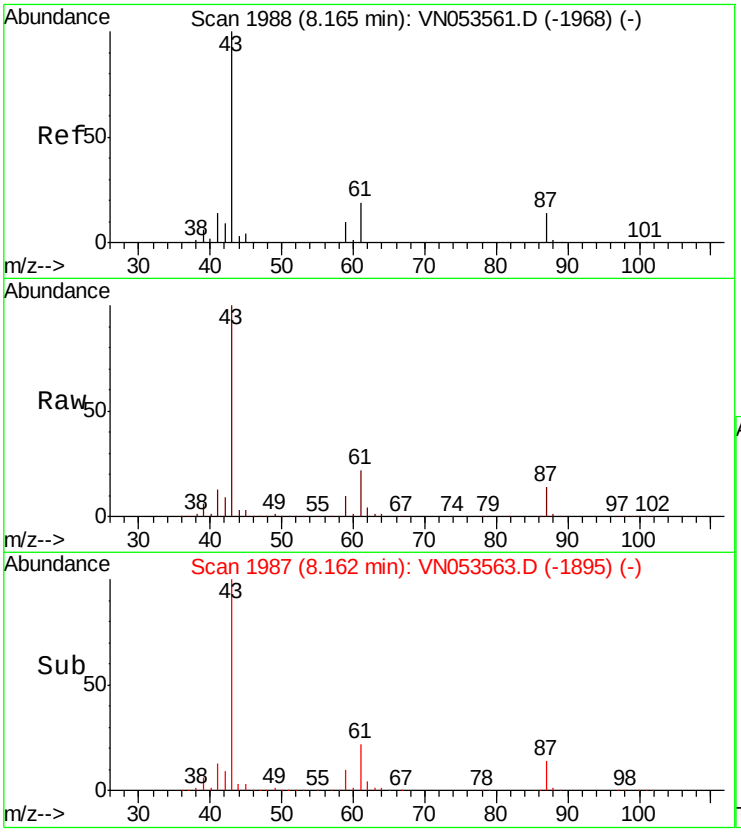


#42
1,2-Dichloroethane
Concen: 147.800 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 62 Resp: 1413556

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.6



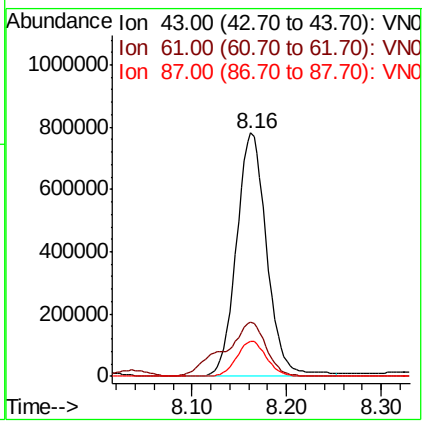


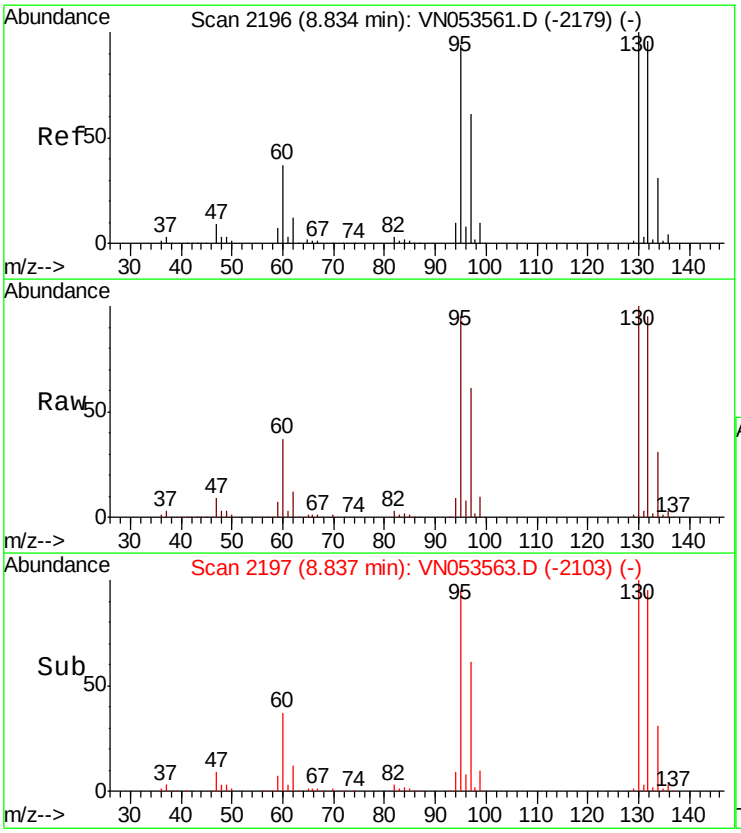
#43
Isopropyl Acetate
Concen: 154.251 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 1737812

Ion	Ratio	Lower	Upper
43	100		
61	30.7	23.9	35.9
87	14.3	11.0	16.6

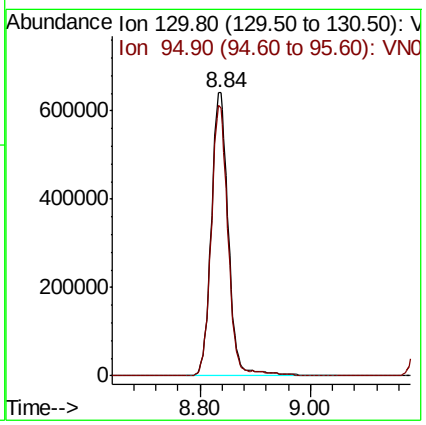


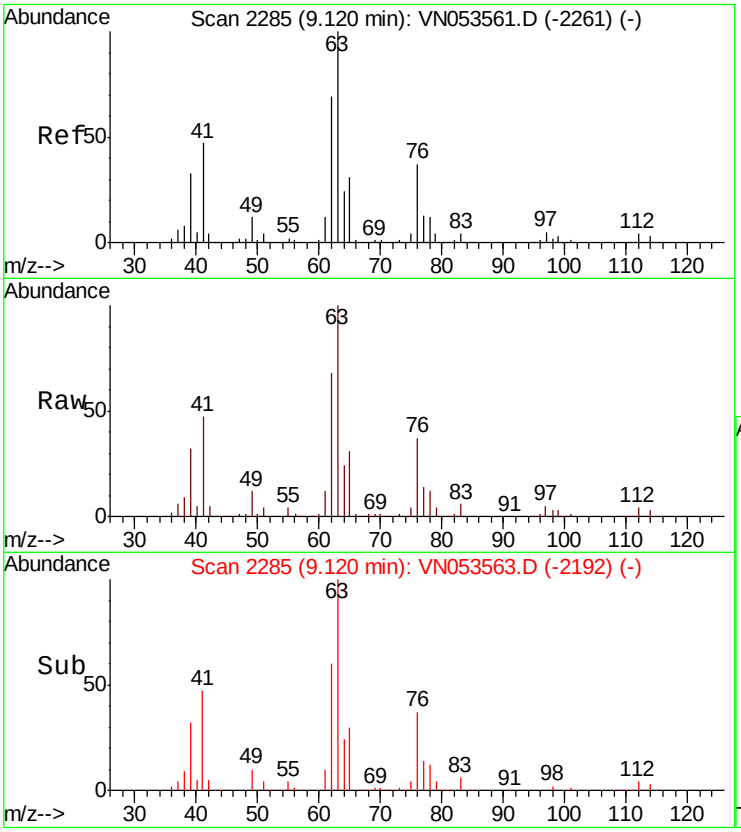


#44
Trichloroethene
Concen: 149.379 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:130 Resp: 1369832

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	191.4



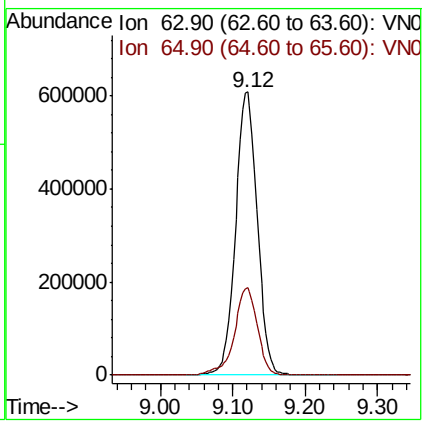


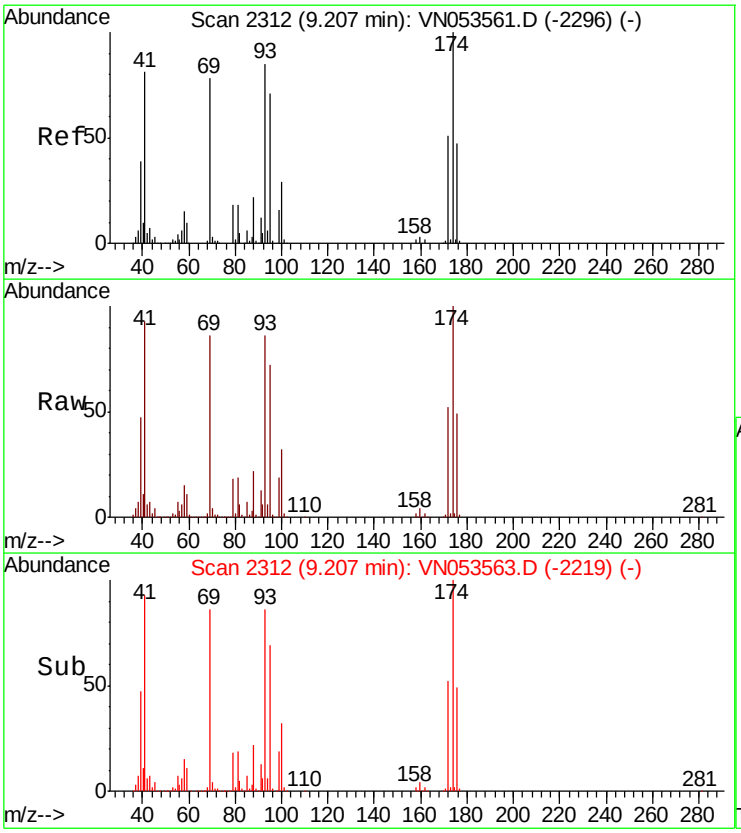
#45
1,2-Dichloropropane
Concen: 153.526 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 1264841

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.4

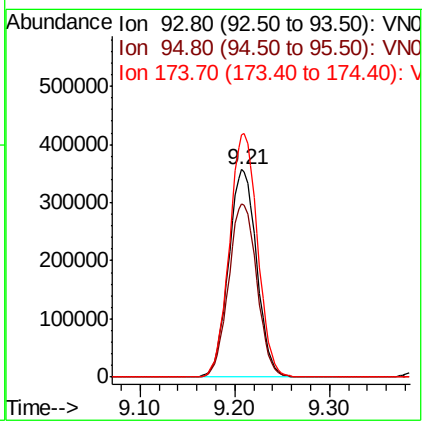


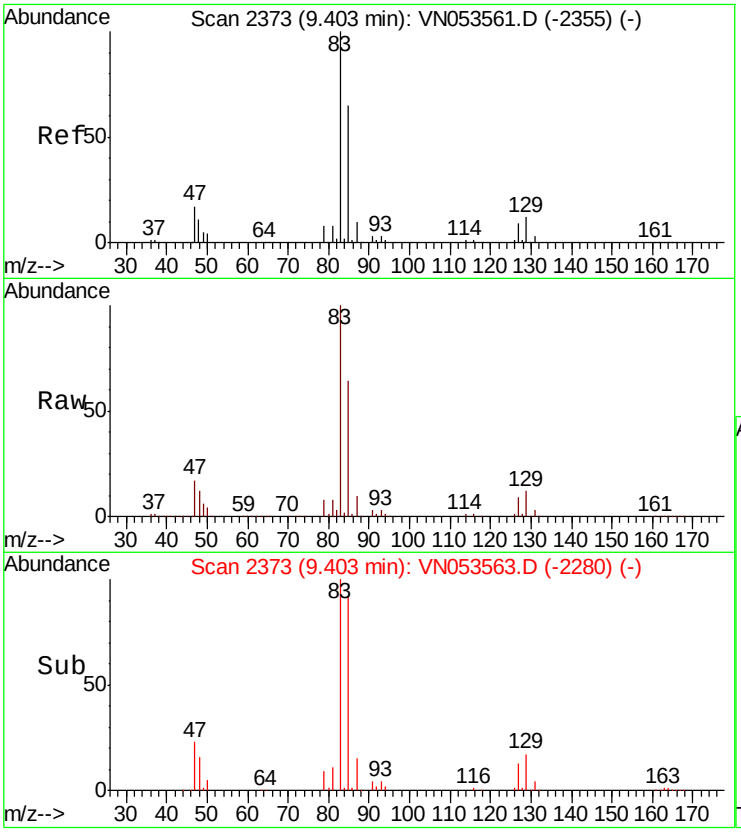


#46
Dibromomethane
Concen: 148.253 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 93 Resp: 736278

Ion	Ratio	Lower	Upper
93	100		
95	84.1	67.3	100.9
174	117.7	91.0	136.4



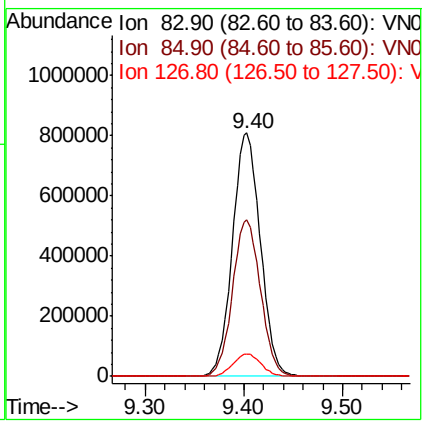


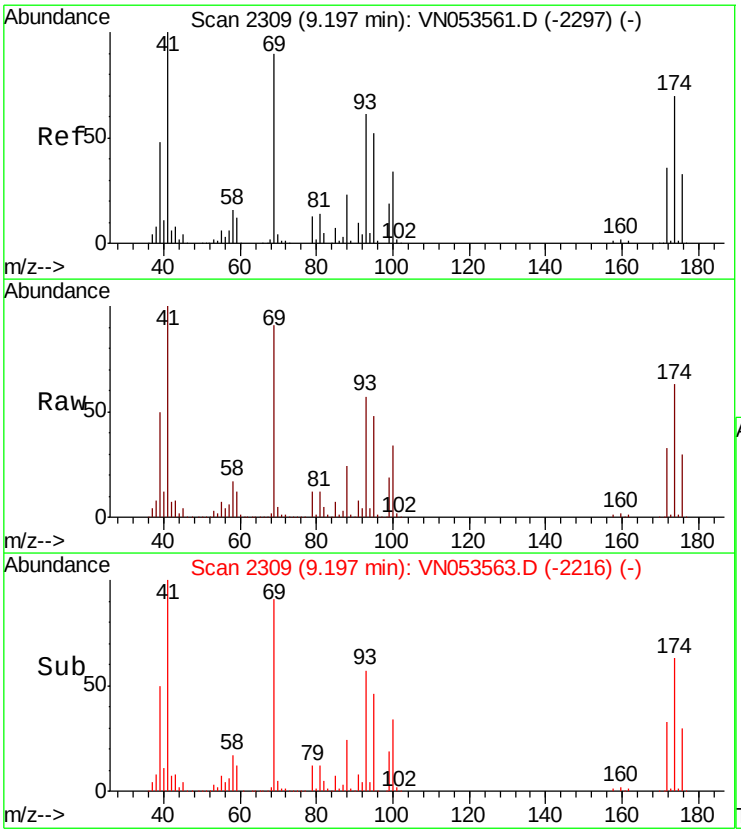
#47
Bromodichloromethane
Concen: 153.715 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1587258

Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.0	76.6
127	9.2	7.0	10.6

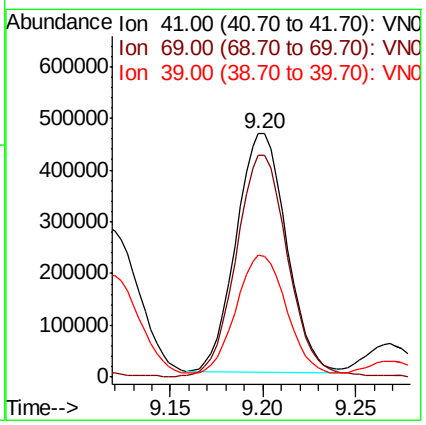


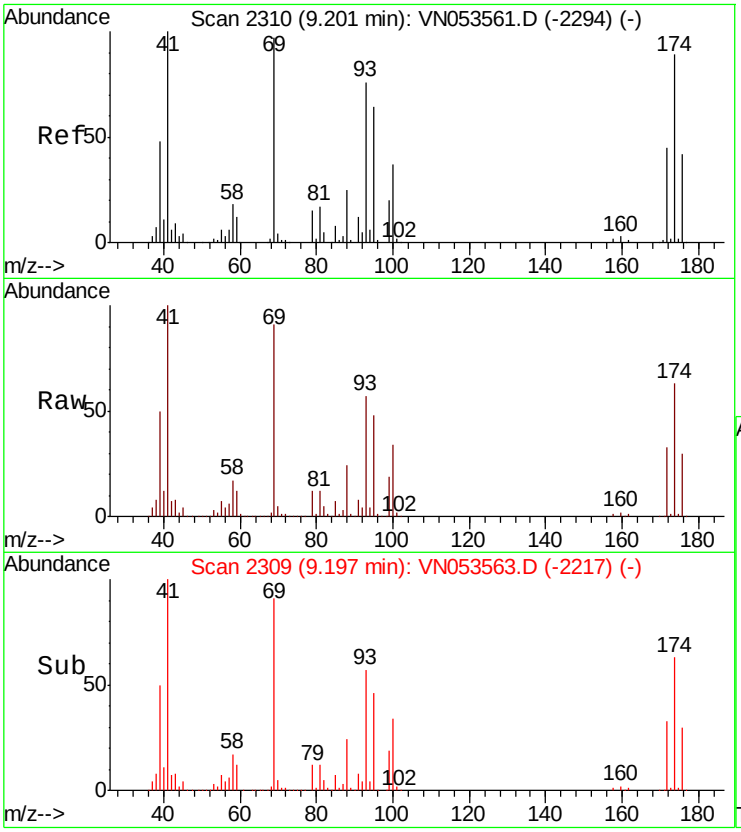


#48
Methyl methacrylate
Concen: 162.908 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 41 Resp: 876090

Ion	Ratio	Lower	Upper
41	100		
69	95.7	73.8	110.6
39	52.5	40.0	60.0



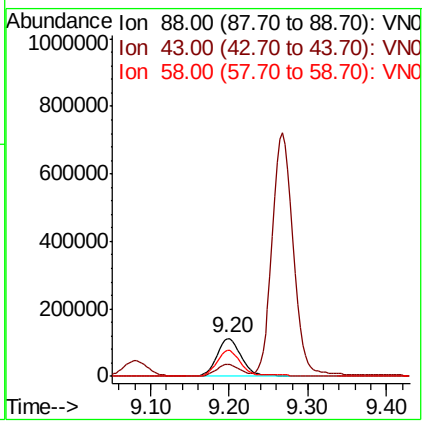


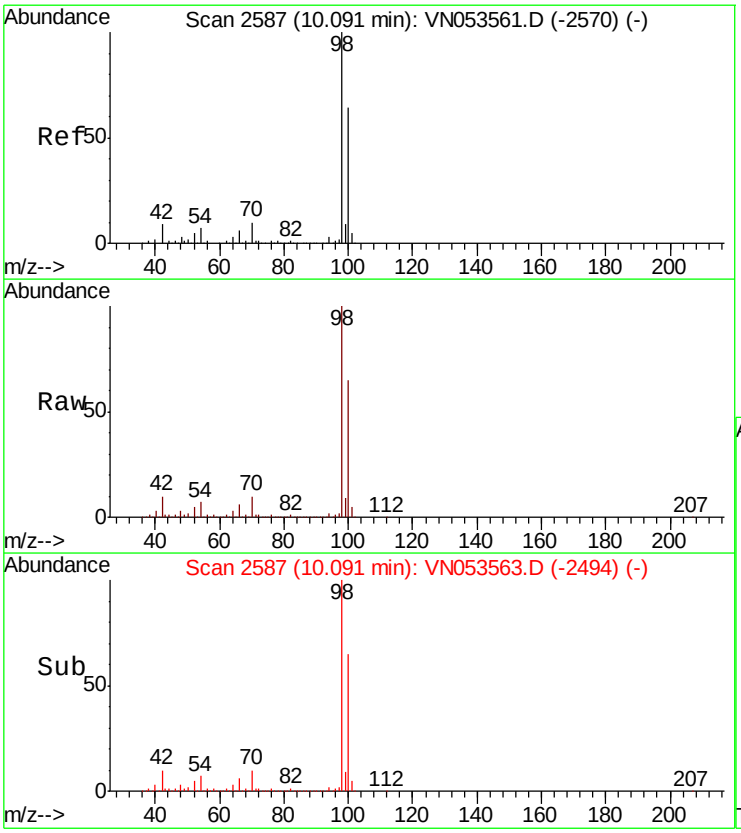
#49
1,4-Dioxane
Concen: 3027.479 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 242343

Ion	Ratio	Lower	Upper
88	100		
43	29.0	27.8	41.6
58	66.4	56.5	84.7

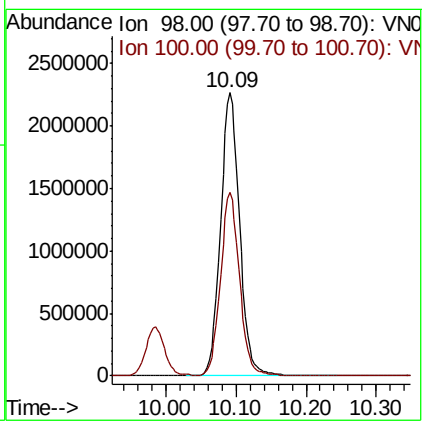


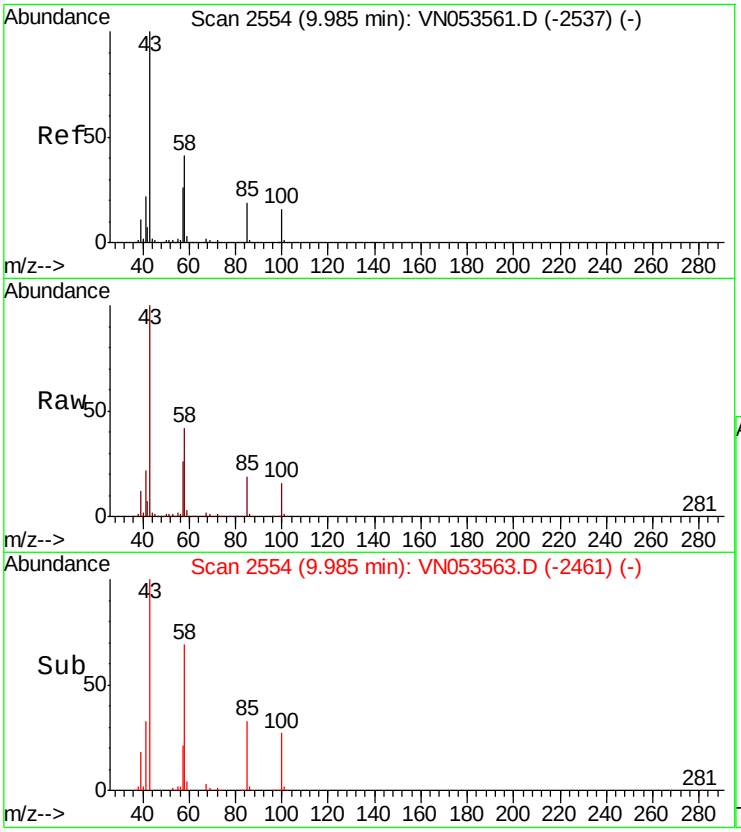


#50
Toluene-d8
Concen: 3027.479 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 98 Resp: 4271077

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.4	77.0



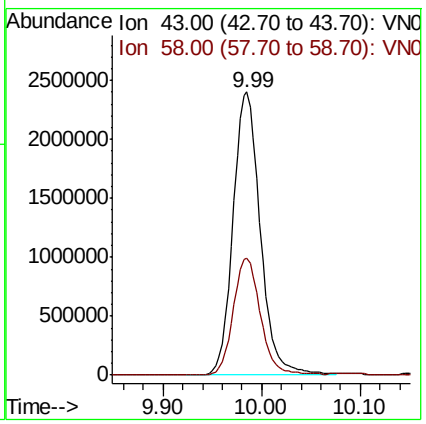


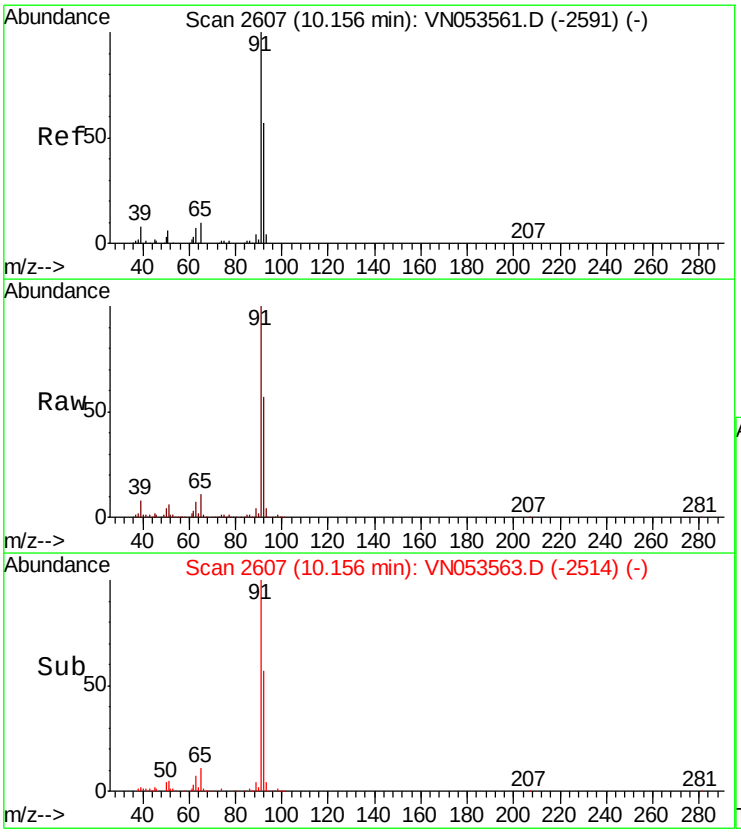
#51
4-Methyl-2-Pentanone
Concen: 832.364 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4608138

Ion	Ratio	Lower	Upper
43	100		
58	41.4	32.8	49.2

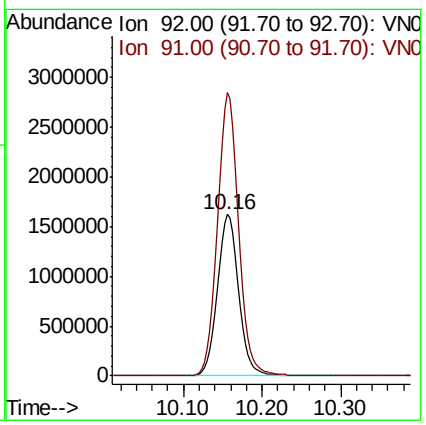


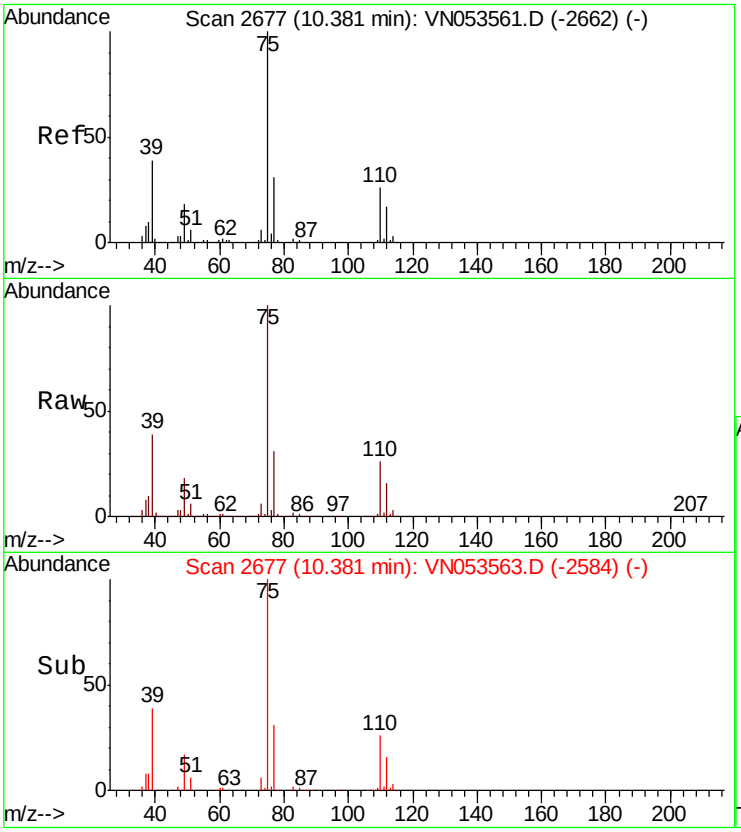


#52
Toluene
Concen: 157.304 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 92 Resp: 3007147

Ion	Ratio	Lower	Upper
92	100		
91	174.6	139.9	209.9



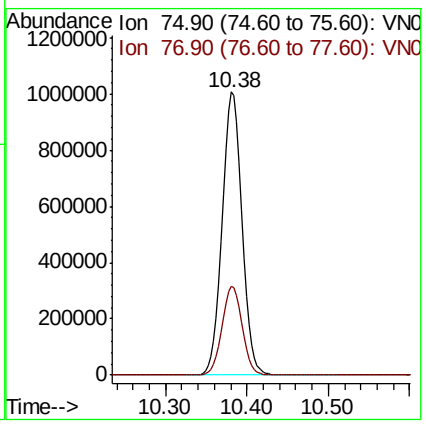


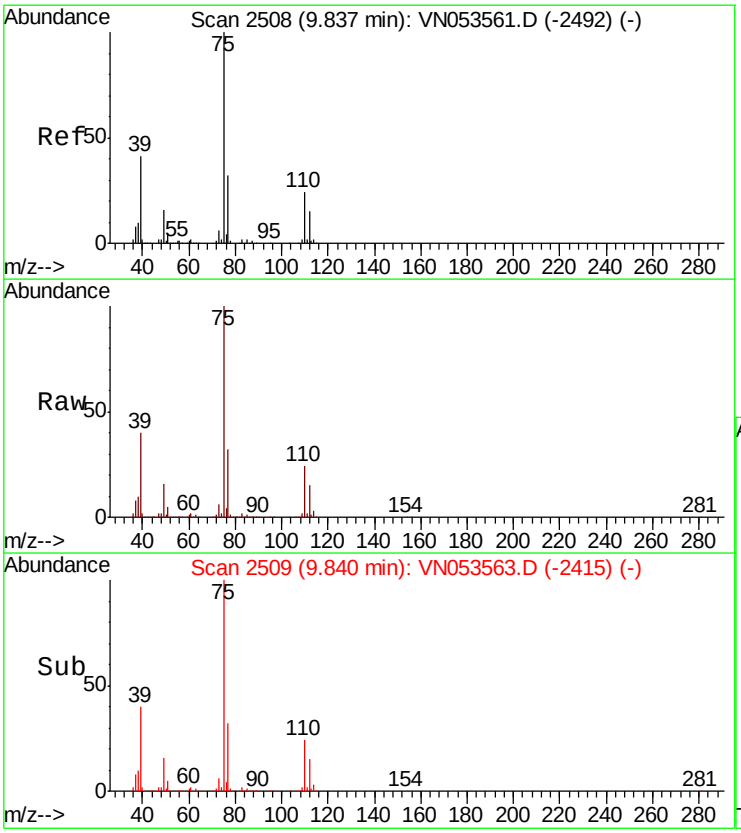
#53
t-1,3-Dichloropropene
Concen: 168.448 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1741739

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.5	38.3

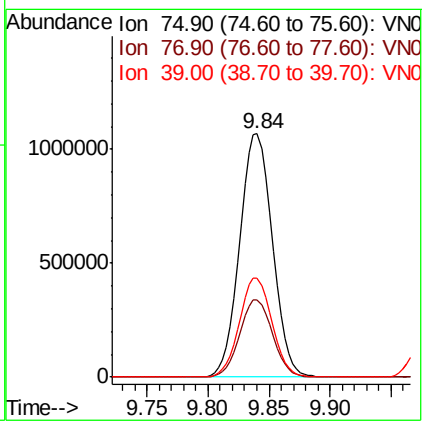


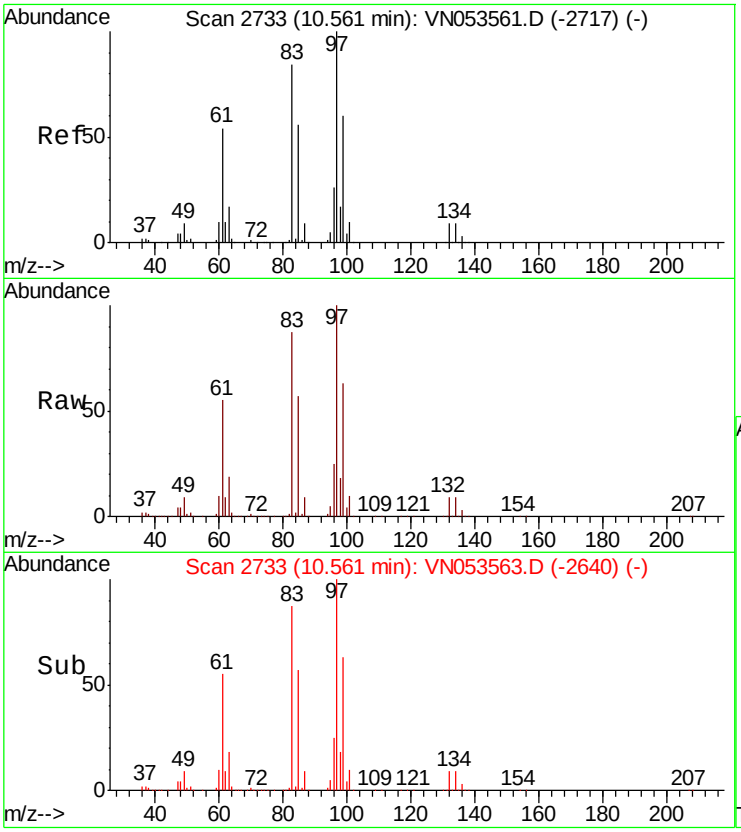


#54
cis-1,3-Dichloropropene
Concen: 161.218 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 75 Resp: 1975359

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.6
39	40.5	33.4	50.0



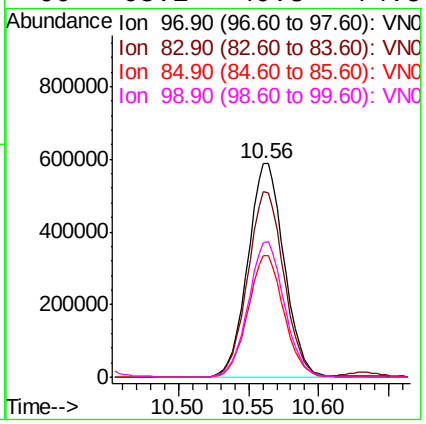


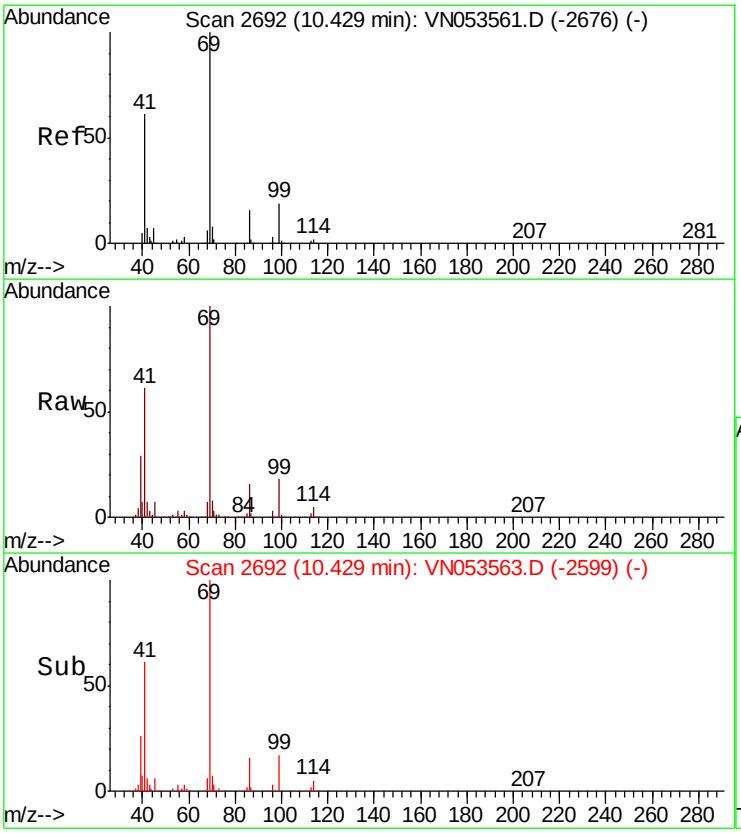
#55
1,1,2-Trichloroethane
Concen: 153.782 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 1059336

Ion	Ratio	Lower	Upper
97	100		
83	86.6	70.1	105.1
85	57.0	45.4	68.0
99	63.1	49.8	74.8

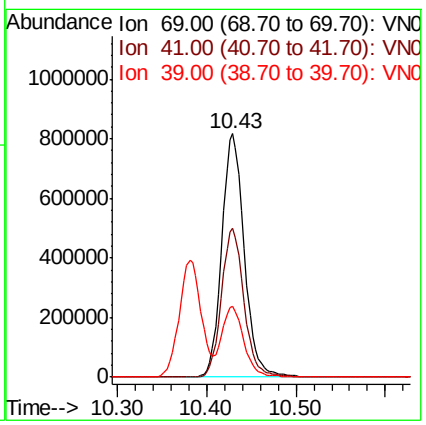


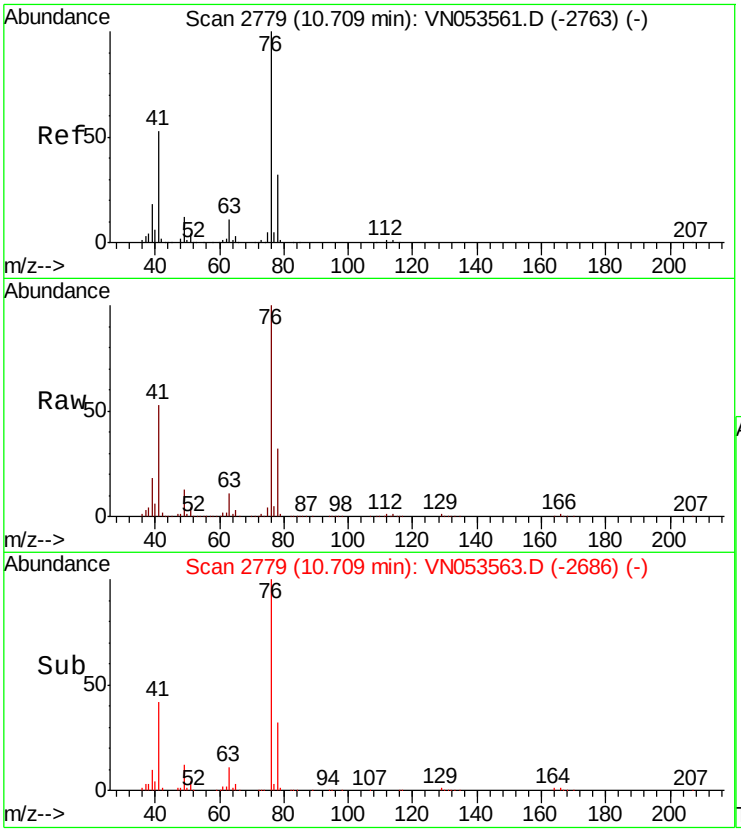


#56
Ethyl methacrylate
Concen: 174.856 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 69 Resp: 1424927

Ion	Ratio	Lower	Upper
69	100		
41	61.2	49.4	74.0
39	28.8	23.3	34.9



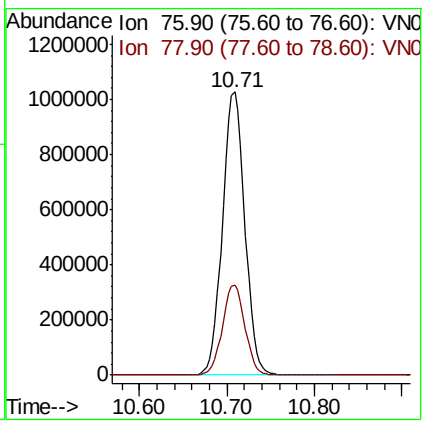


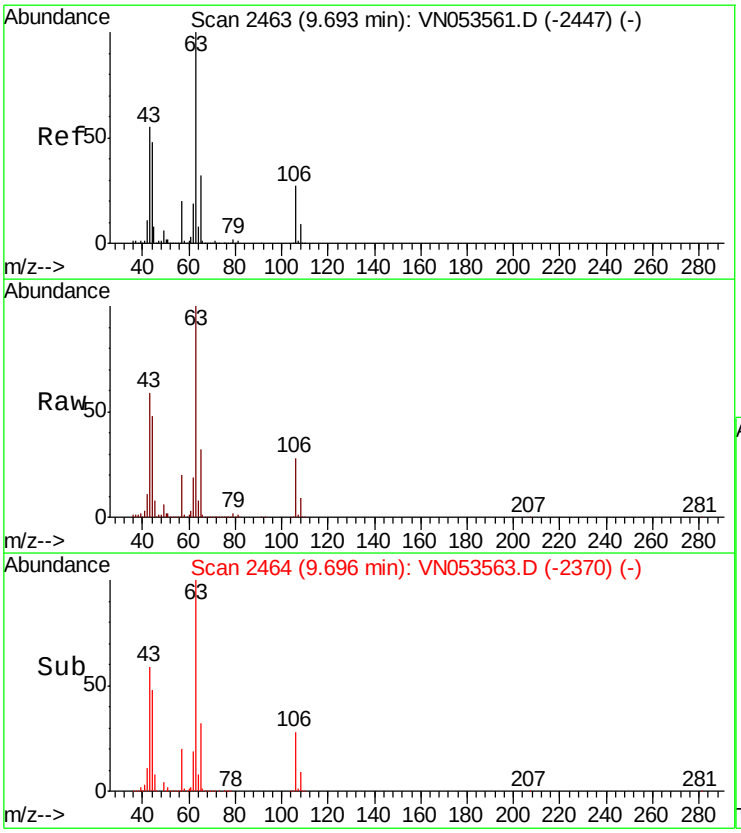
#57
1,3-Dichloropropane
Concen: 154.448 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1818306

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

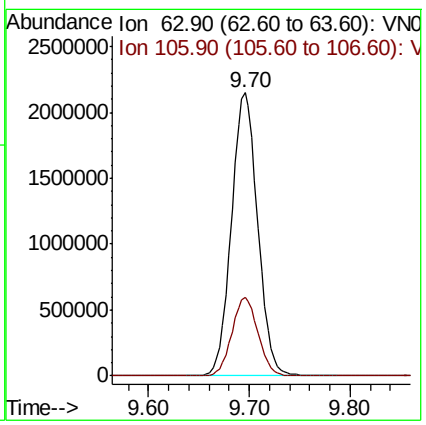


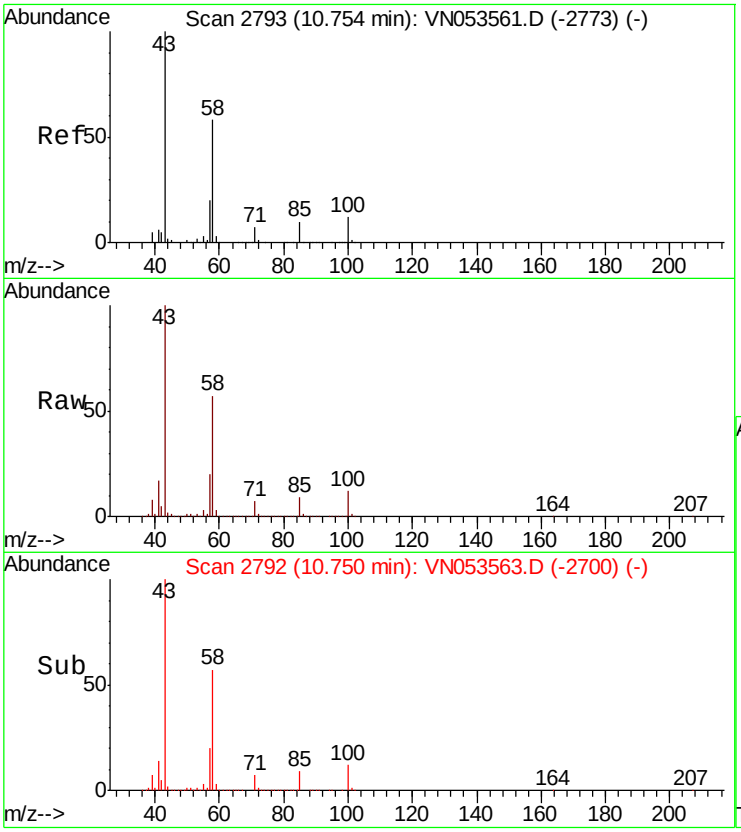


#58
2-Chloroethyl Vinyl ether
Concen: 750.861 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 63 Resp: 3878556

Ion	Ratio	Lower	Upper
63	100		
106	27.6	21.5	32.3



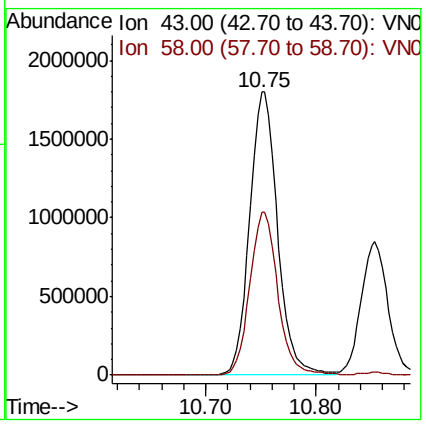


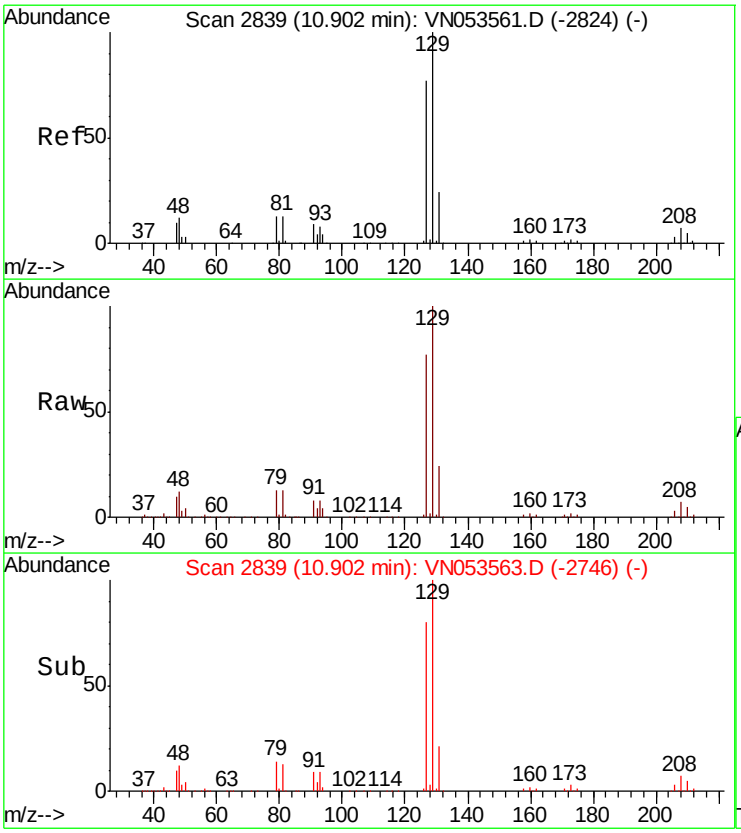
#59
2-Hexanone
Concen: 839.799 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp: 3156279

Ion	Ratio	Lower	Upper
43	100		
58	57.7	28.6	85.8

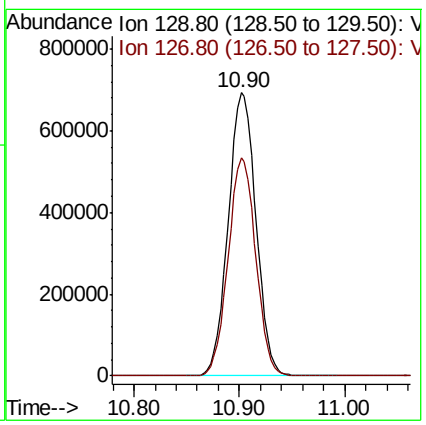


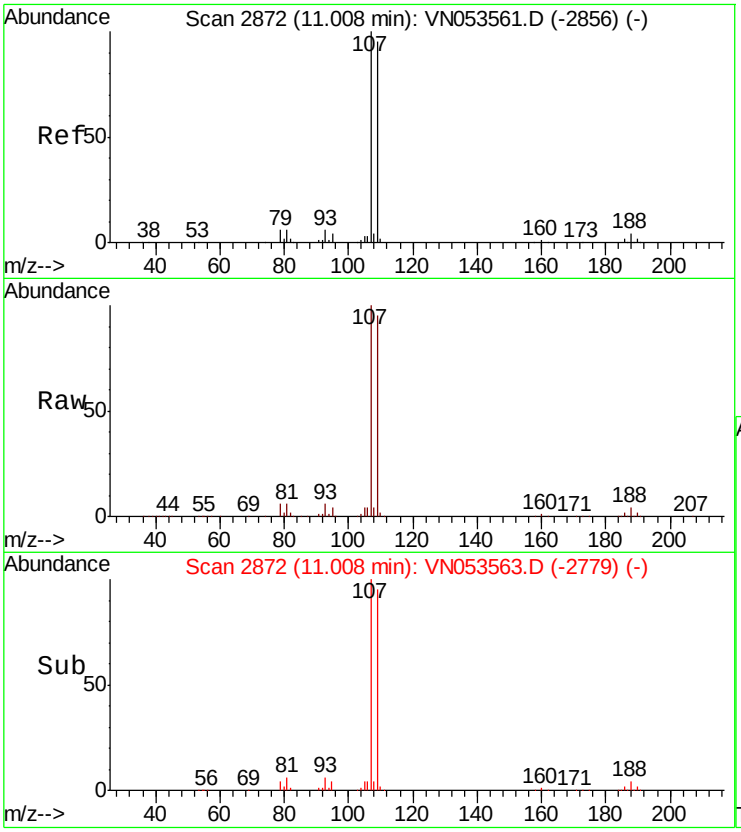


#60
Dibromochloromethane
Concen: 162.440 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:129 Resp: 1261841

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.6	115.8



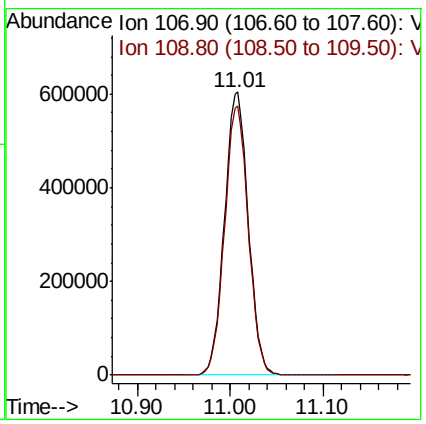


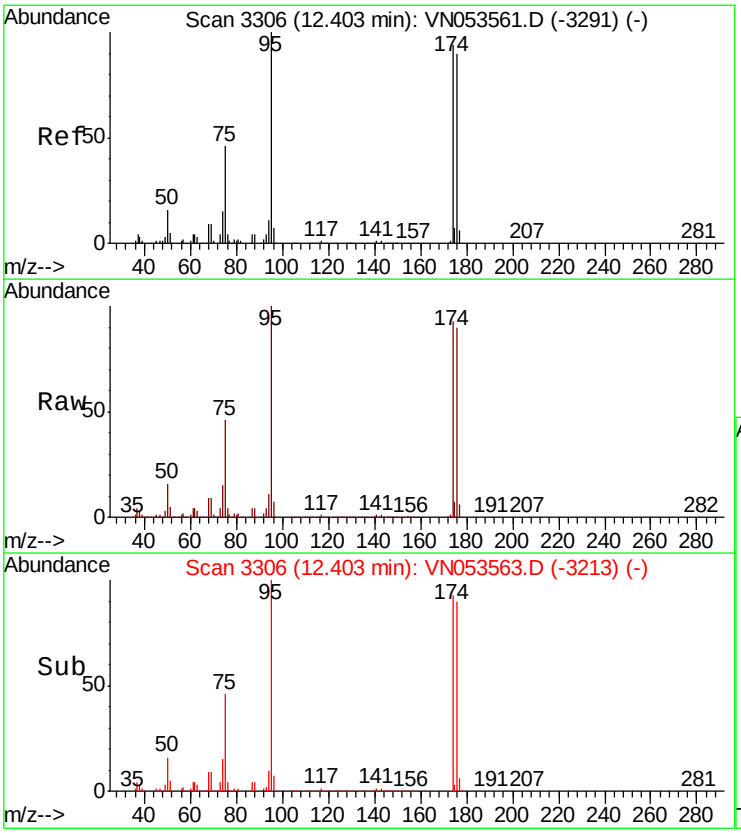
#61
1,2-Dibromoethane
Concen: 157.742 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 1075495

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.7	113.5

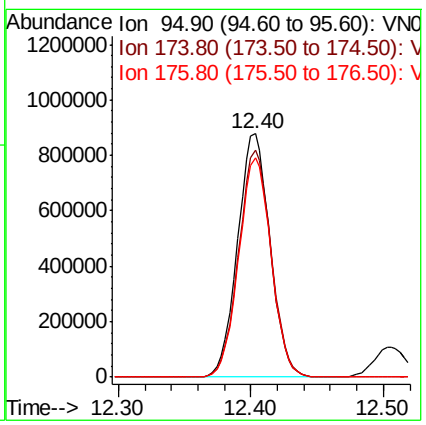


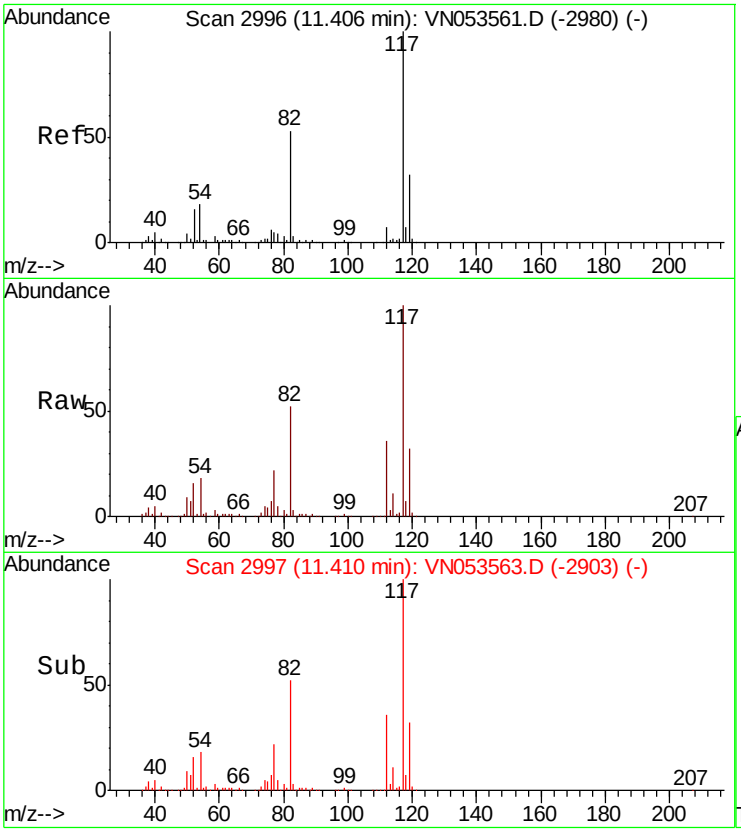


#62
4-Bromofluorobenzene
Concen: 157.742 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 95 Resp: 1487232

Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	183.2
176	90.3	0.0	177.4



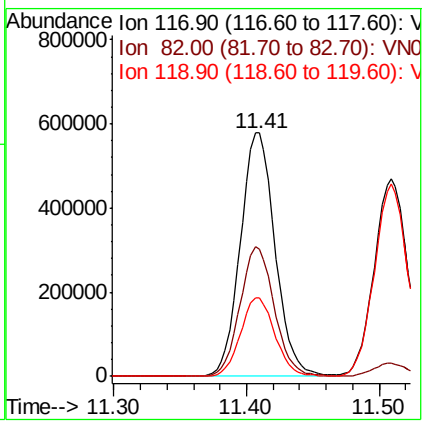


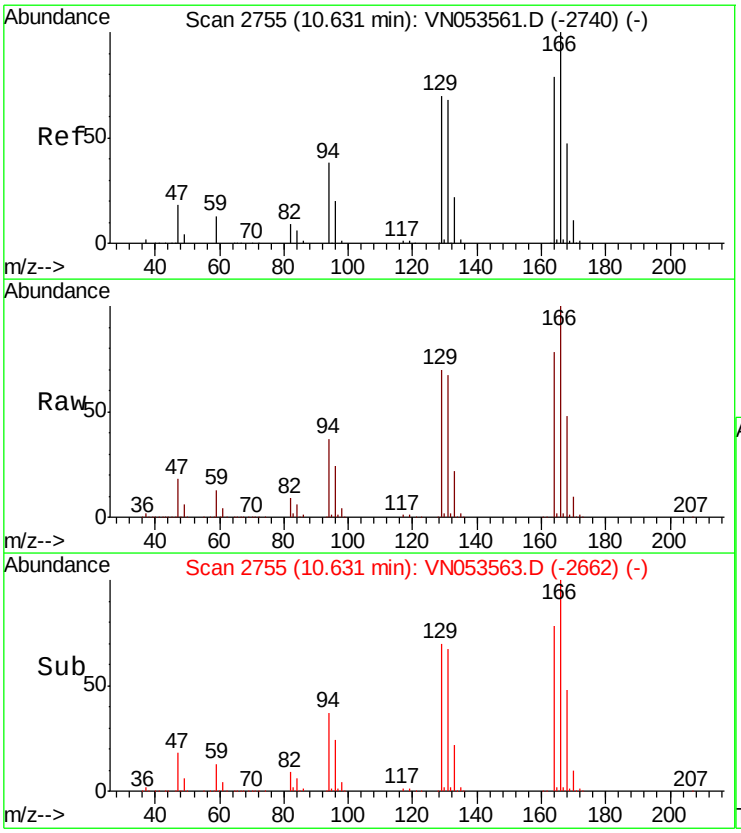
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 1052495

Ion	Ratio	Lower	Upper
117	100		
82	52.3	42.9	64.3
119	32.0	26.0	39.0

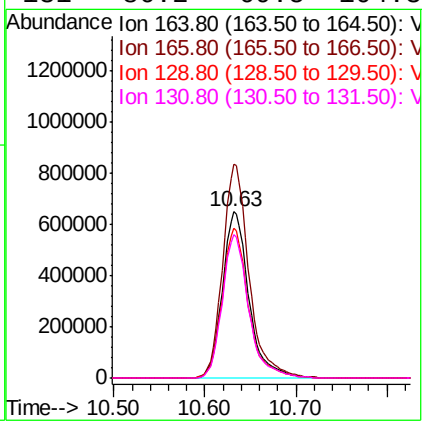


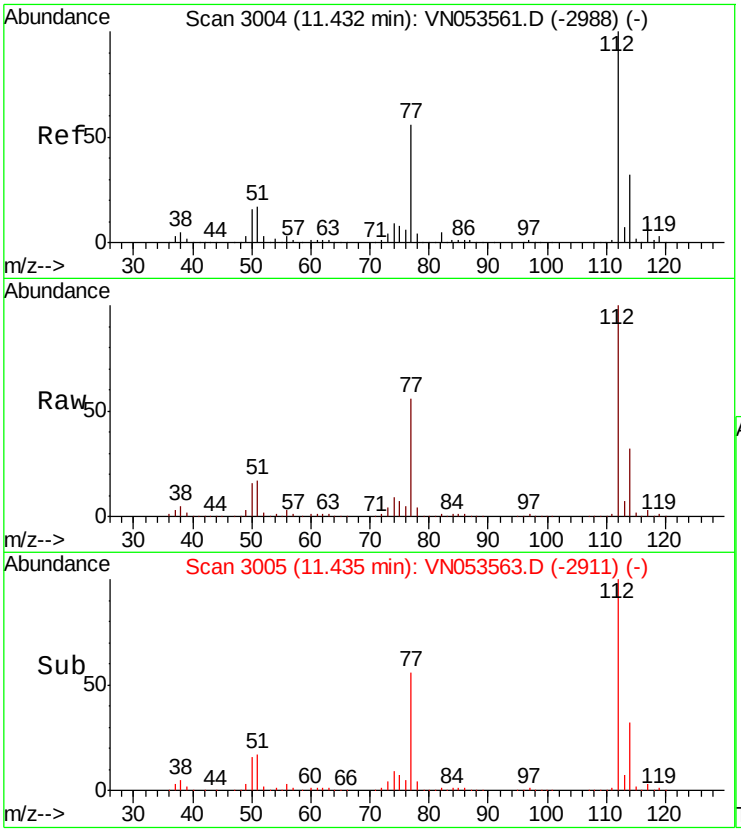


#64
Tetrachloroethene
Concen: 144.903 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:164 Resp: 1307343

Ion	Ratio	Lower	Upper
164	100		
166	128.5	102.2	153.4
129	90.3	72.6	109.0
131	86.2	69.5	104.3



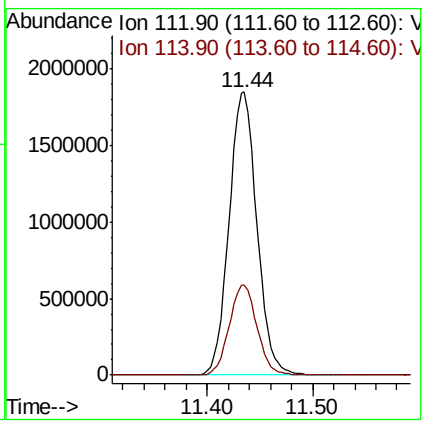


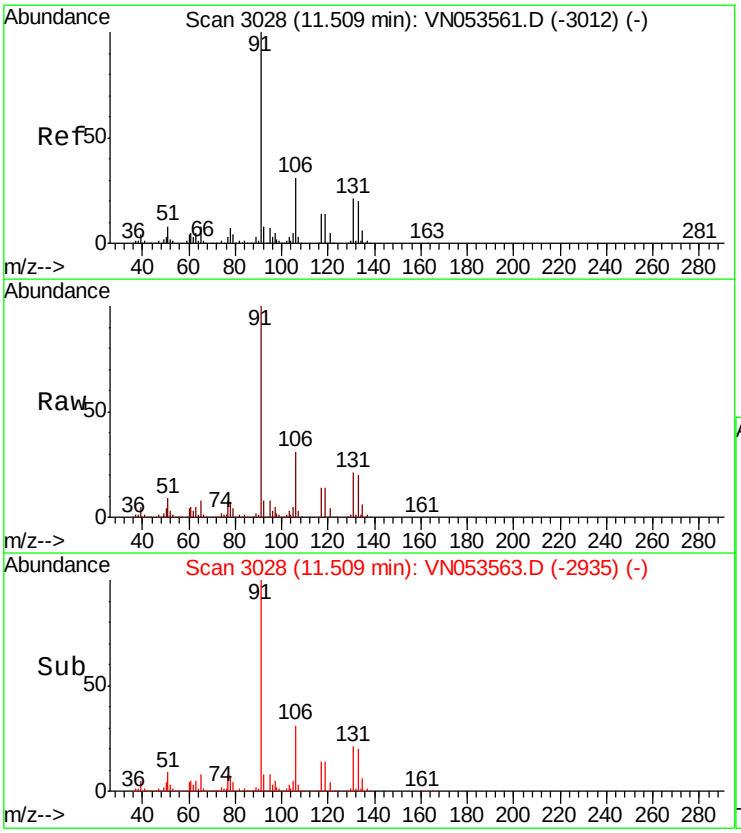
#65
Chlorobenzene
Concen: 150.684 ug/l
RT: 11.44 min Scan# 3005
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:112 Resp: 3368709

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.3	37.9

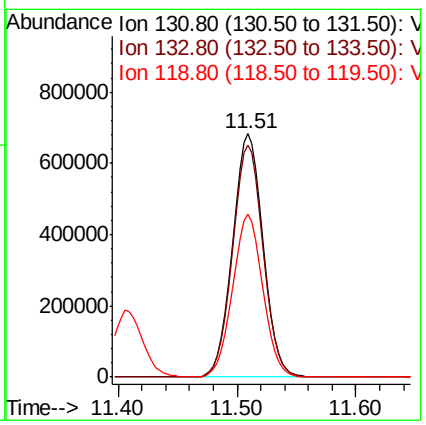


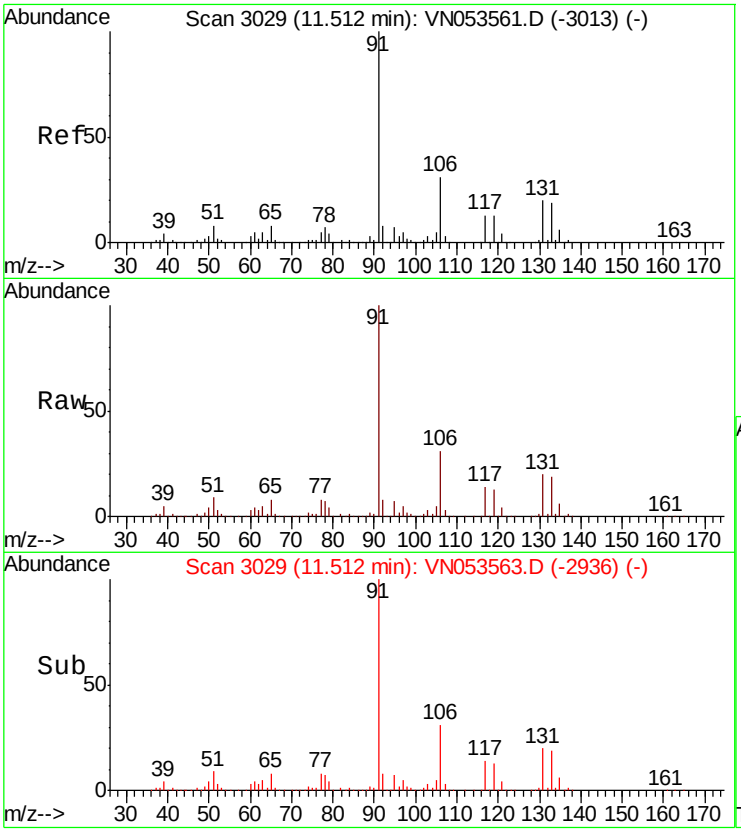


#66
1,1,1,2-Tetrachloroethane
Concen: 154.640 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:131 Resp: 1207376

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.0	144.0
119	66.4	33.5	100.5



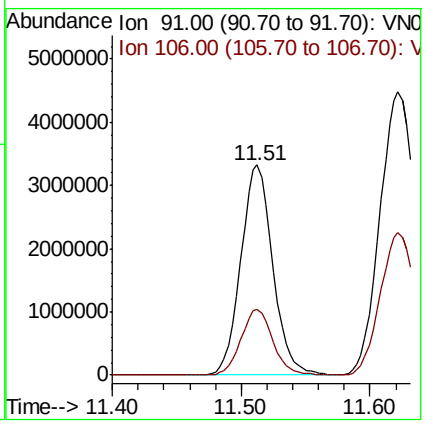


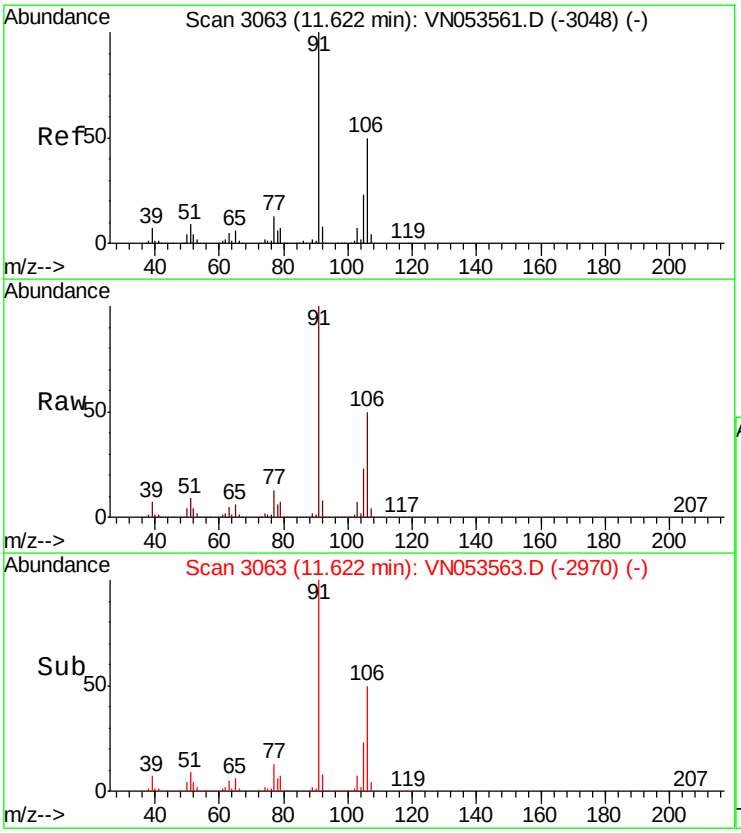
#67
Ethyl Benzene
Concen: 156.125 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion: 91 Resp: 5733580

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.0	37.6

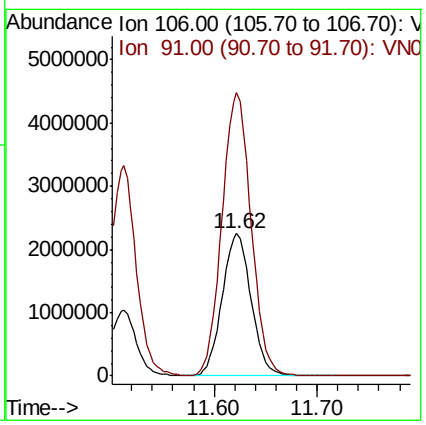


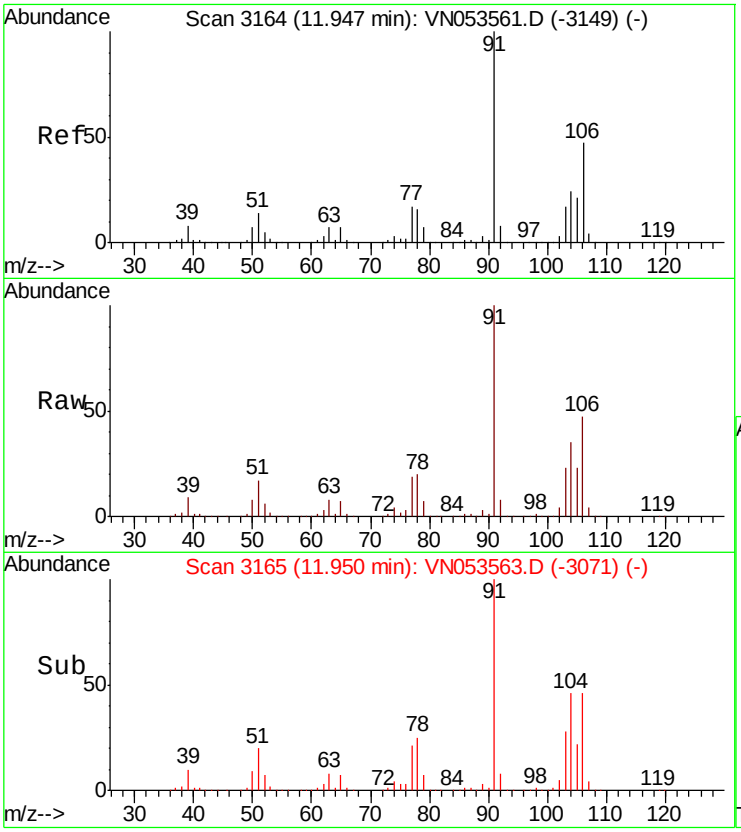


#68
m/p-Xylenes
Concen: 313.676 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:106 Resp: 4396565

Ion	Ratio	Lower	Upper
106	100		
91	200.2	161.4	242.2



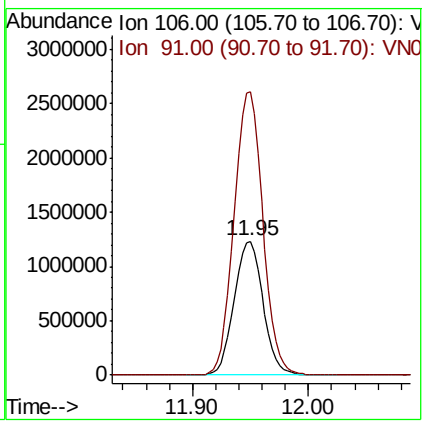


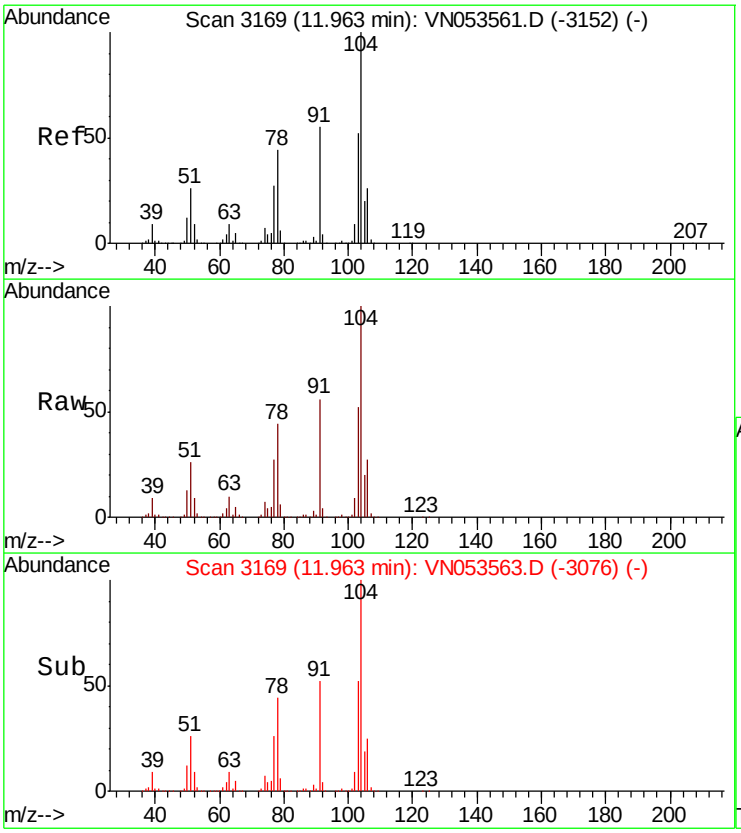
#69
o-Xylene
Concen: 157.037 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 2126442

Ion	Ratio	Lower	Upper
106	100		
91	211.4	106.9	320.8

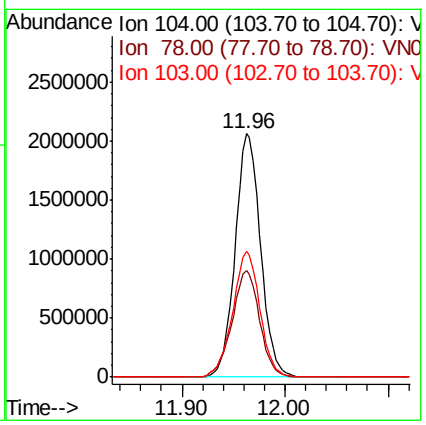


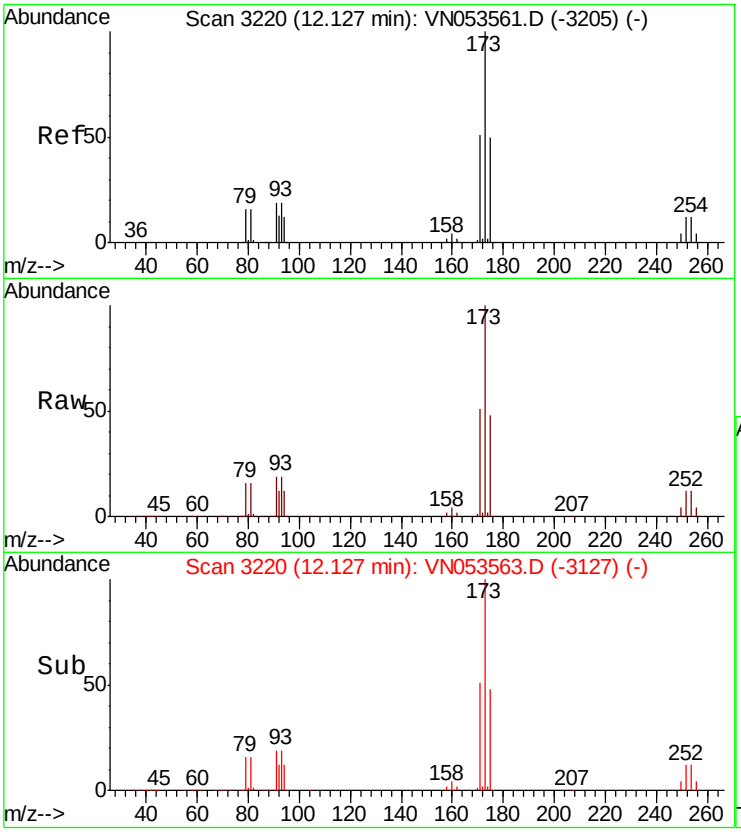


#70
Styrene
Concen: 160.941 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:104 Resp: 3532283

Ion	Ratio	Lower	Upper
104	100		
78	47.6	38.2	57.2
103	55.4	44.4	66.6



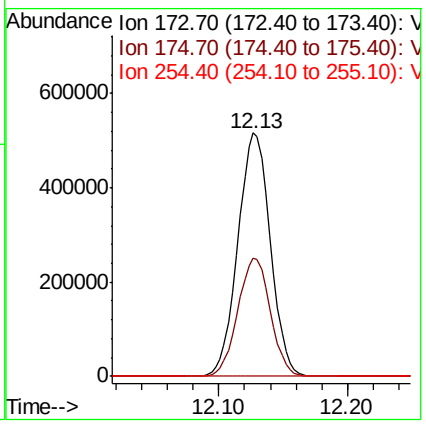


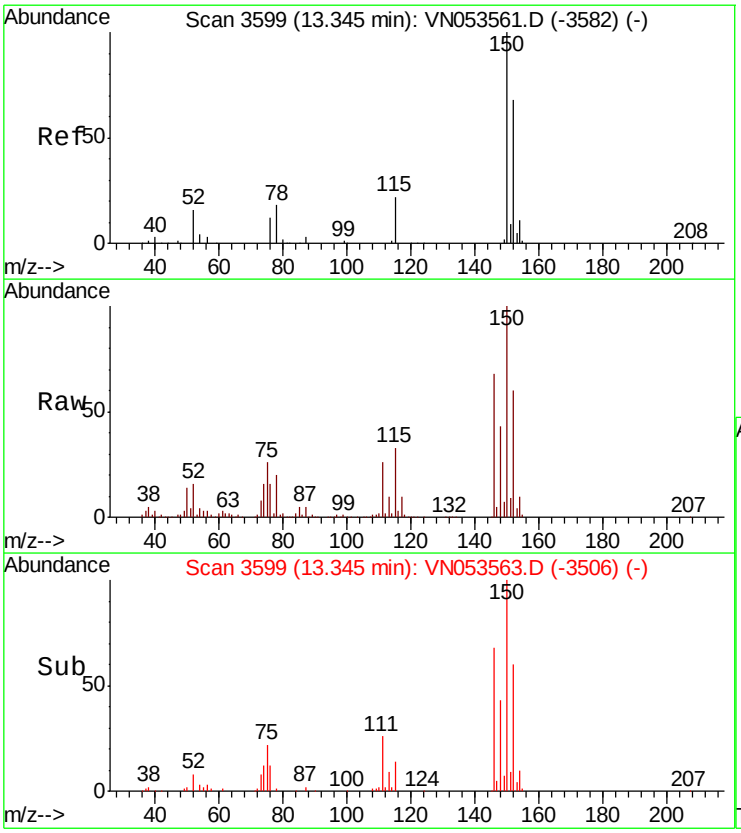
#71
Bromoform
Concen: 168.641 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:173 Resp: 902688

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.6	74.0
254	0.2	0.2	0.2

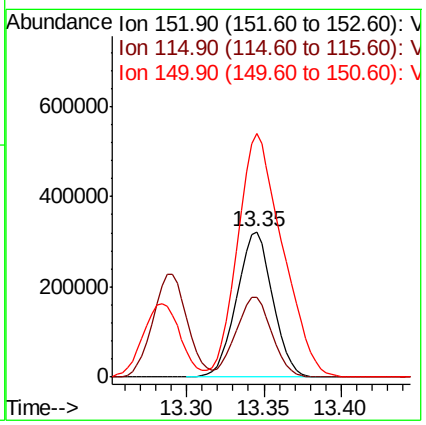


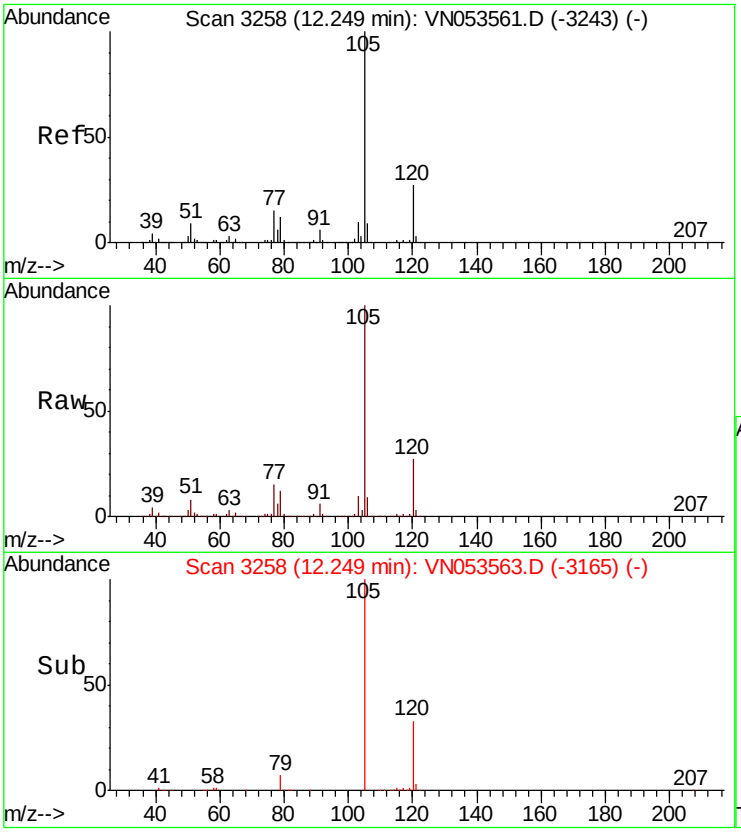


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:152 Resp: 520701

Ion	Ratio	Lower	Upper
152	100		
115	55.2	27.8	83.4
150	208.8	0.0	349.0



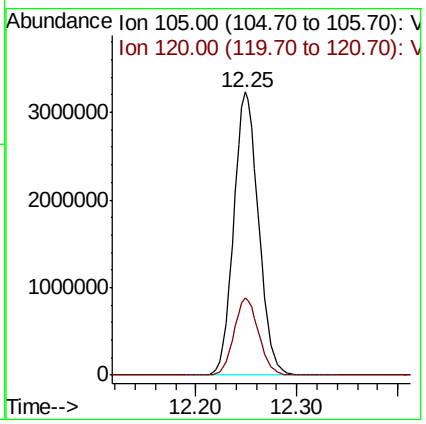


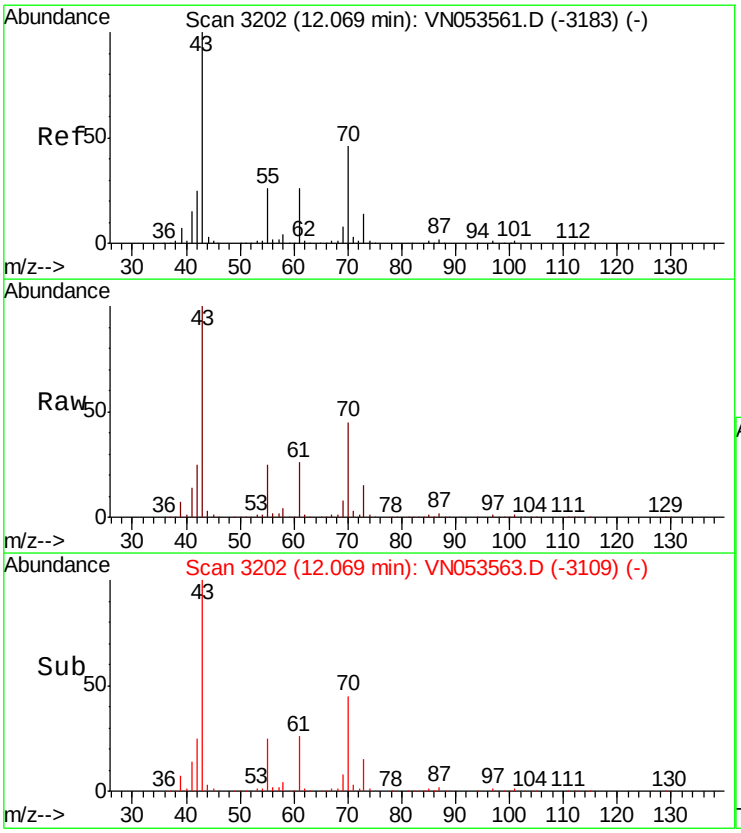
#73
Isopropylbenzene
Concen: 149.768 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 5482199

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.6	40.7

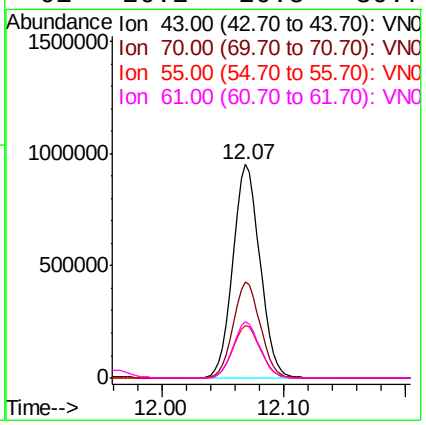


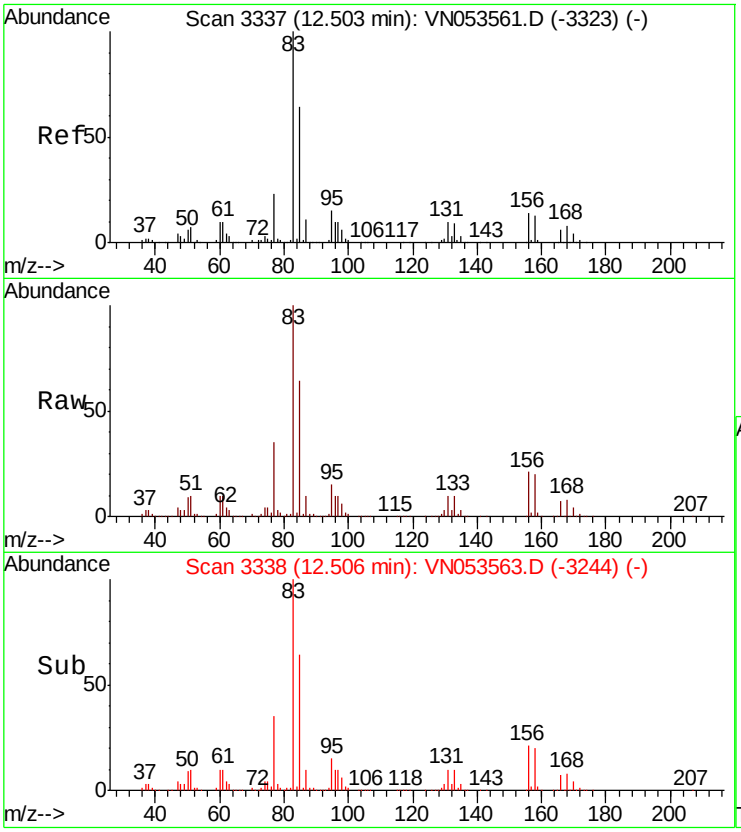


#74
N-amyl acetate
Concen: 166.591 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 43 Resp: 1466364

Ion	Ratio	Lower	Upper
43	100		
70	45.1	35.4	53.2
55	25.0	20.9	31.3
61	26.2	20.5	30.7



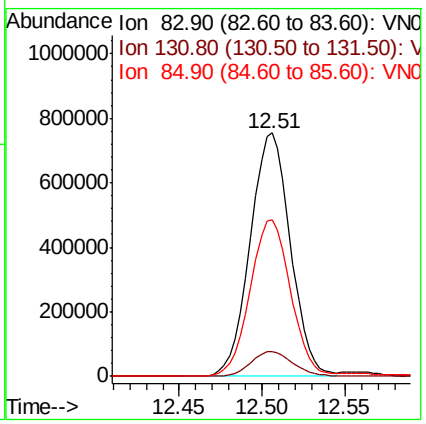


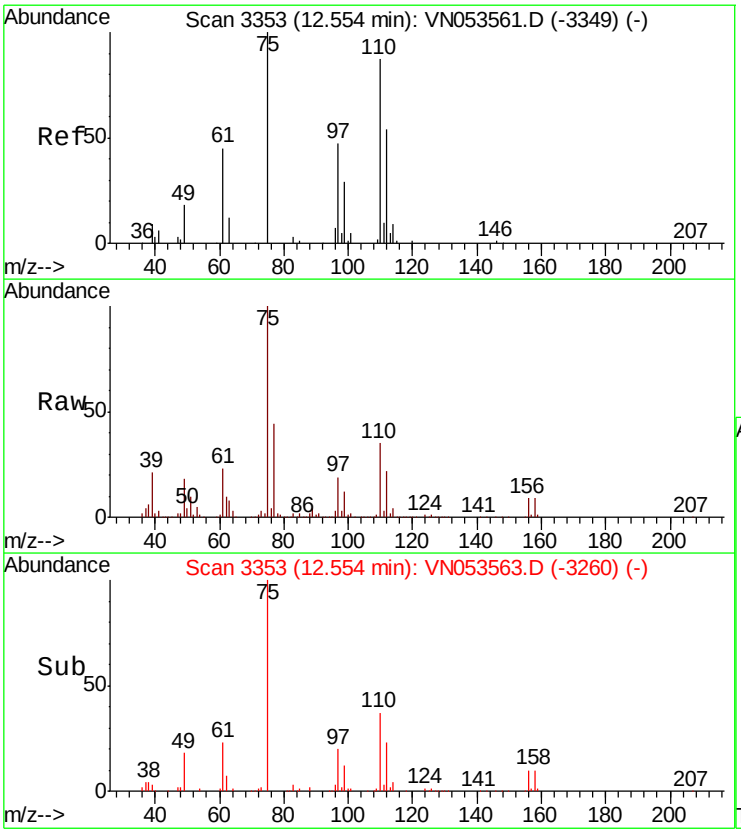
#75
1,1,2,2-Tetrachloroethane
Concen: 145.819 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1277435

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	15.8
85	64.7	32.1	96.3

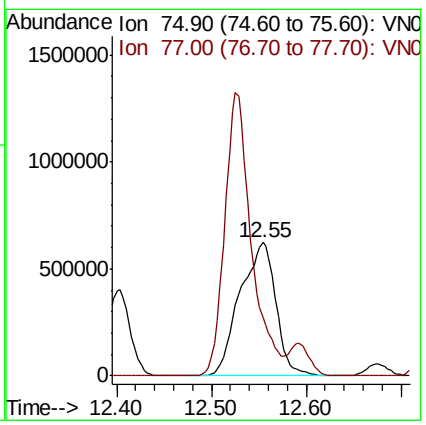


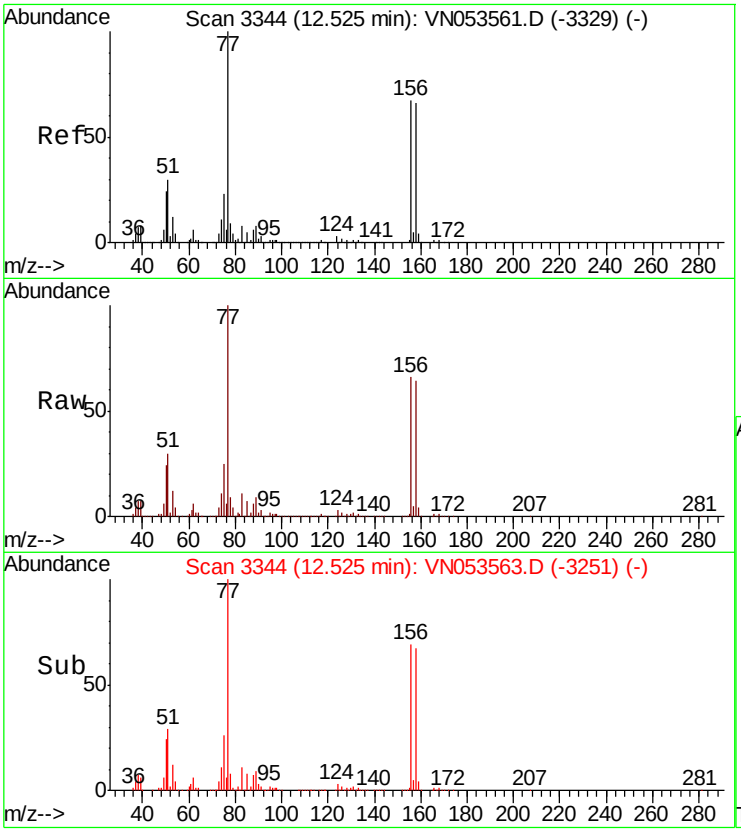


#76
1,2,3-Trichloropropane
Concen: 246.506 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 75 Resp: 1648655

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



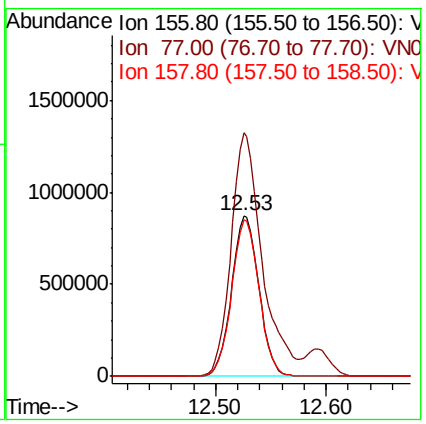


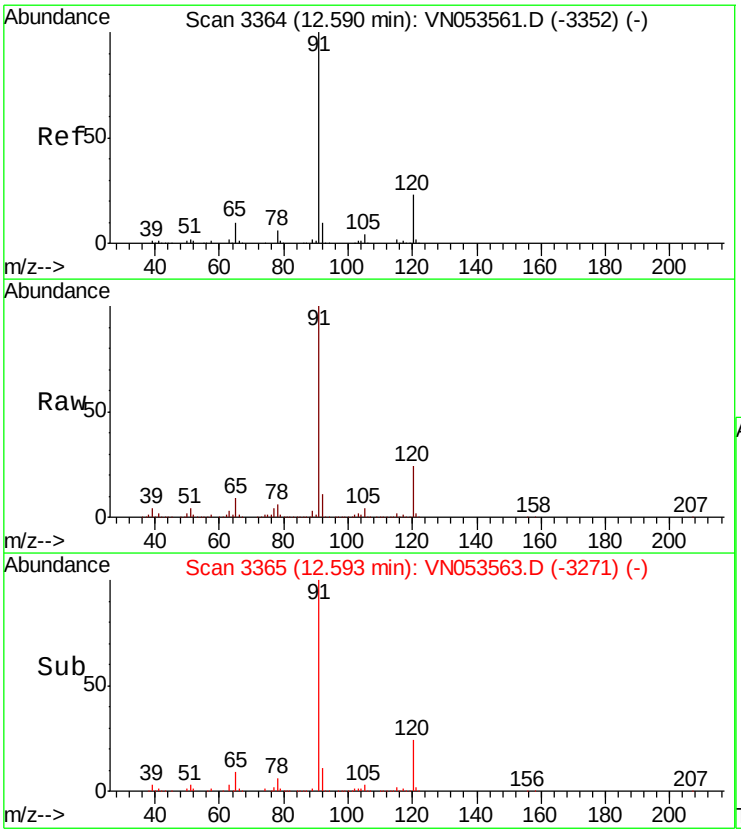
#77
Bromobenzene
Concen: 151.519 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 1494763

Ion	Ratio	Lower	Upper
156	100		
77	174.0	87.9	263.8
158	97.6	48.8	146.4

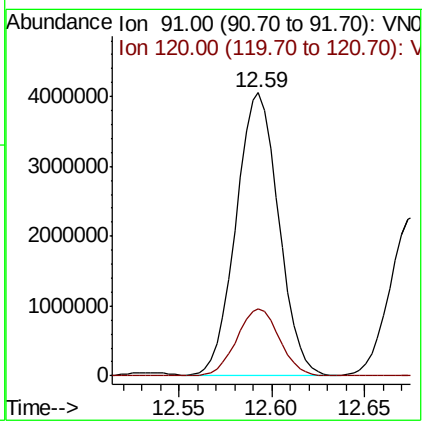


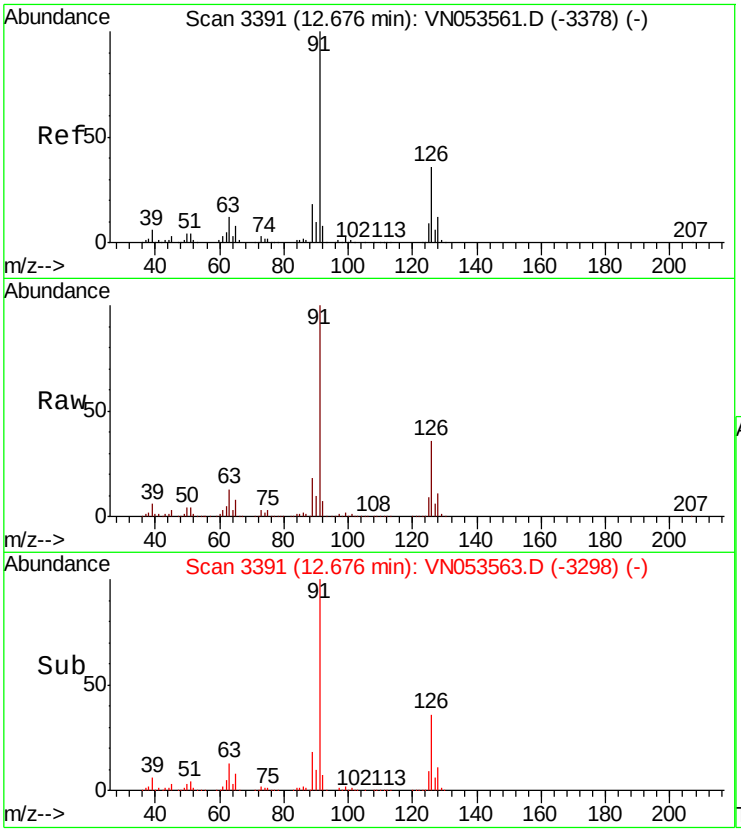


#78
n-propylbenzene
Concen: 152.865 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 91 Resp: 6468517

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.9	35.5



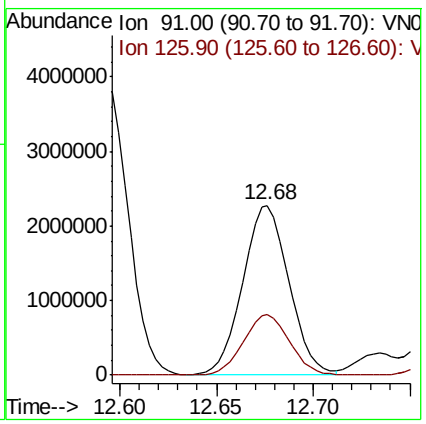


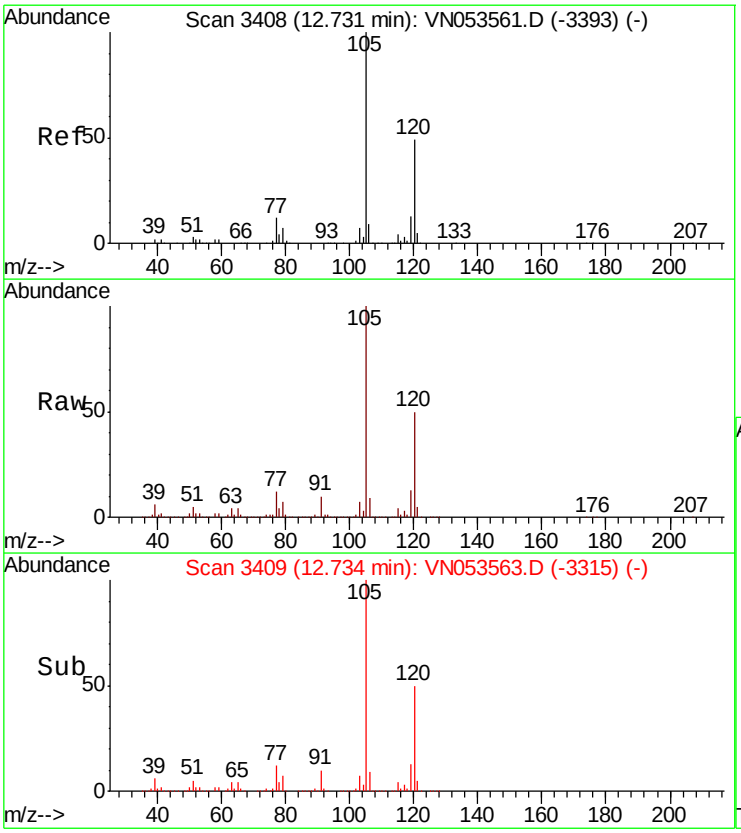
#79
2-Chlorotoluene
Concen: 150.229 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3771475

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.9	53.7

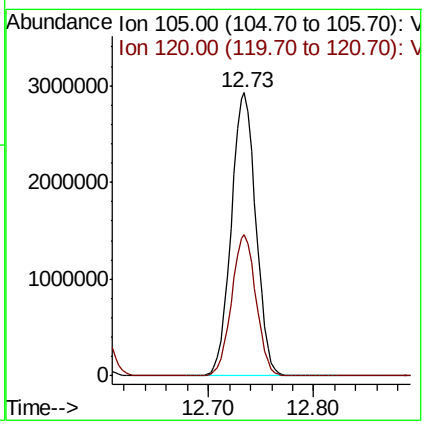


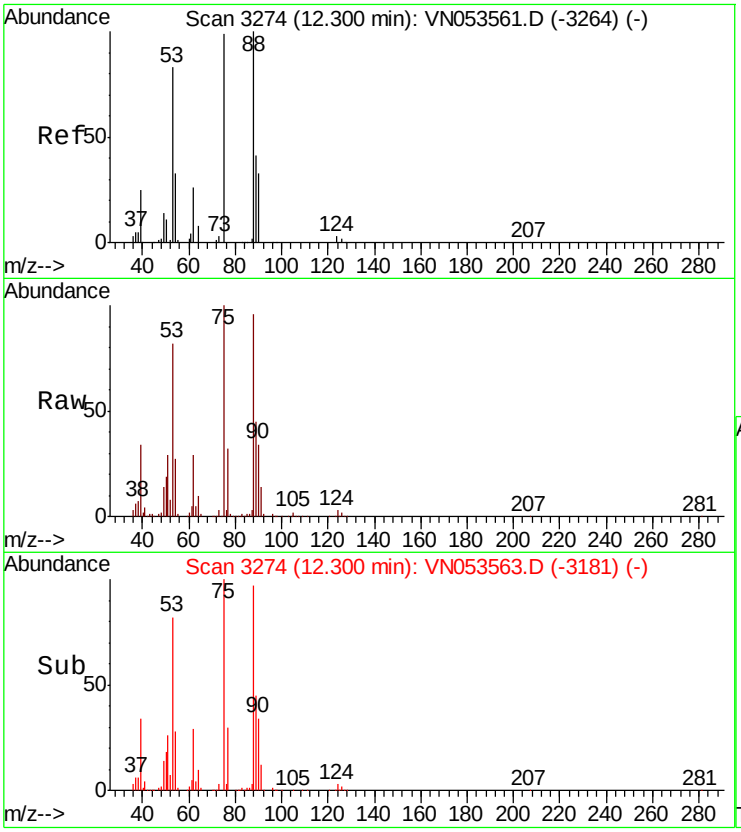


#80
1,3,5-Trimethylbenzene
Concen: 154.777 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:105 Resp: 4698108

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.9	74.6



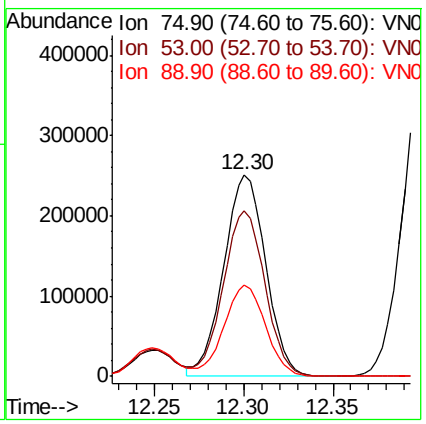


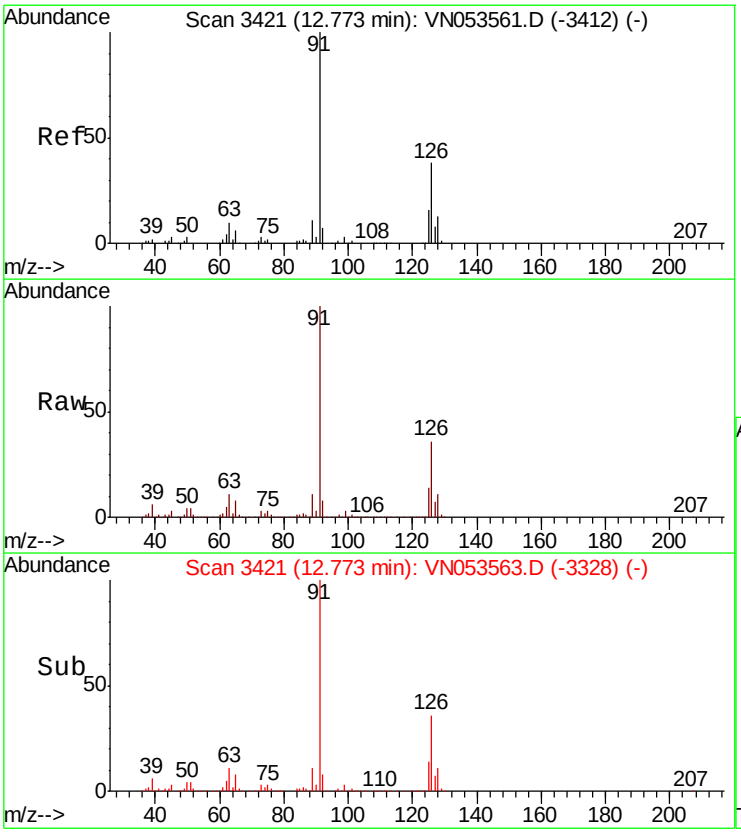
#81
trans-1,4-Dichloro-2-butene
Concen: 171.847 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 408733

Ion	Ratio	Lower	Upper
75	100		
53	82.7	69.8	104.6
89	45.1	35.6	53.4

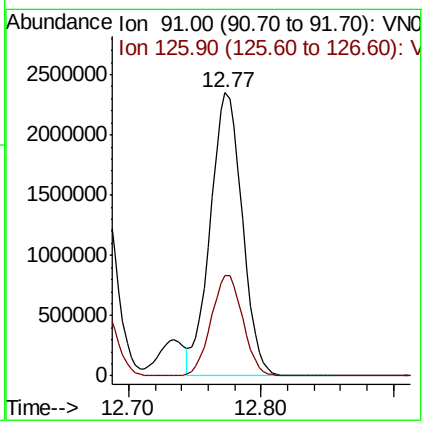


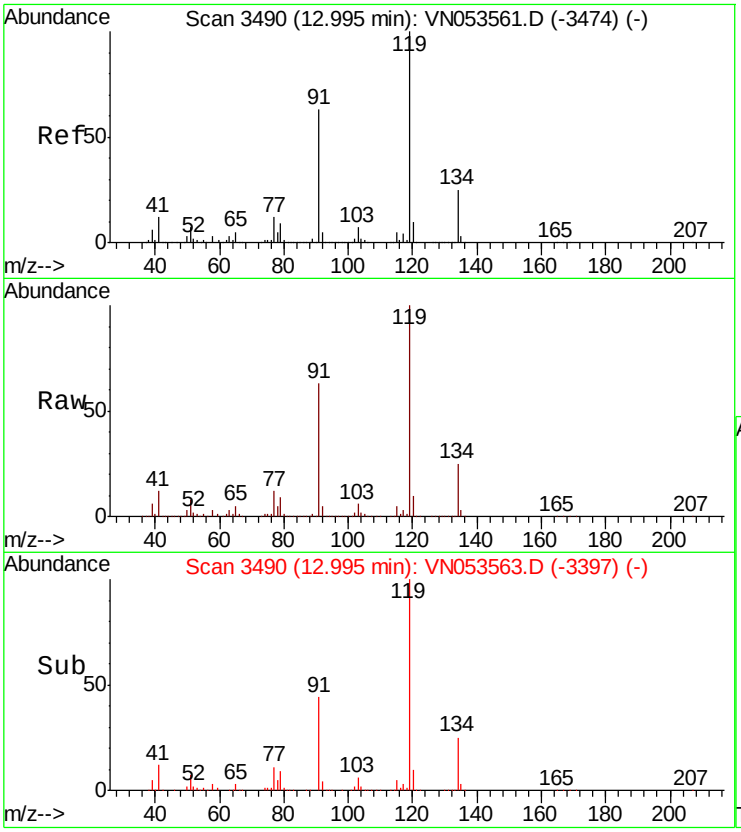


#82
4-Chlorotoluene
Concen: 152.529 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 91 Resp: 3929295

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.6	52.9



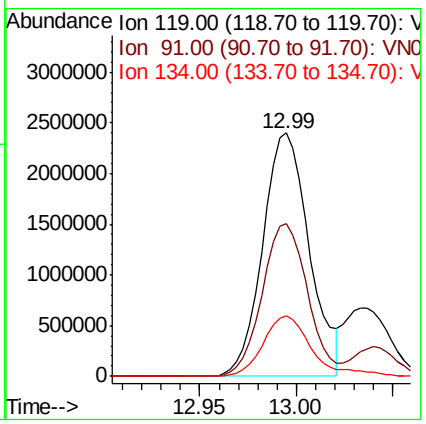


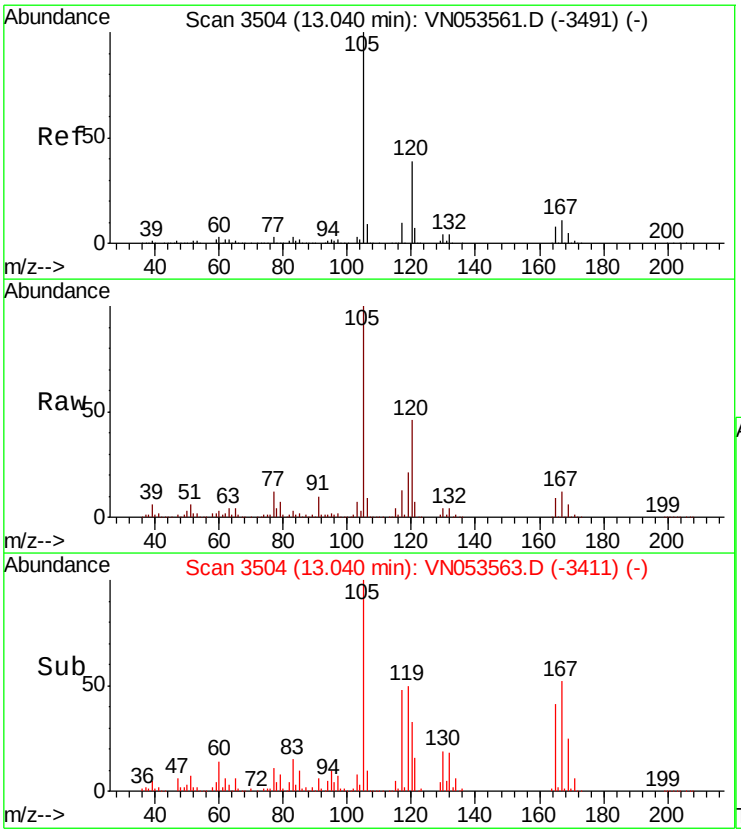
#83
tert-Butylbenzene
Concen: 149.832 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument : MSVOA_N
ClientSampleId : VSTDICC150

Tgt Ion:119 Resp: 4019649

Ion	Ratio	Lower	Upper
119	100		
91	61.5	31.3	93.8
134	26.0	12.9	38.7

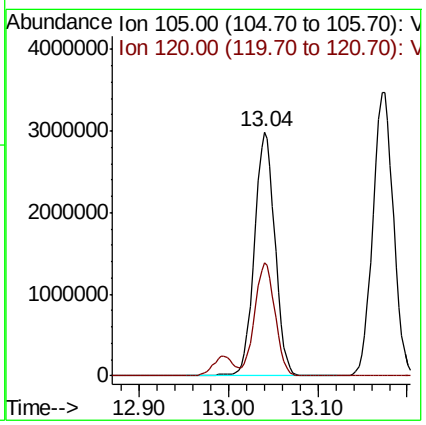


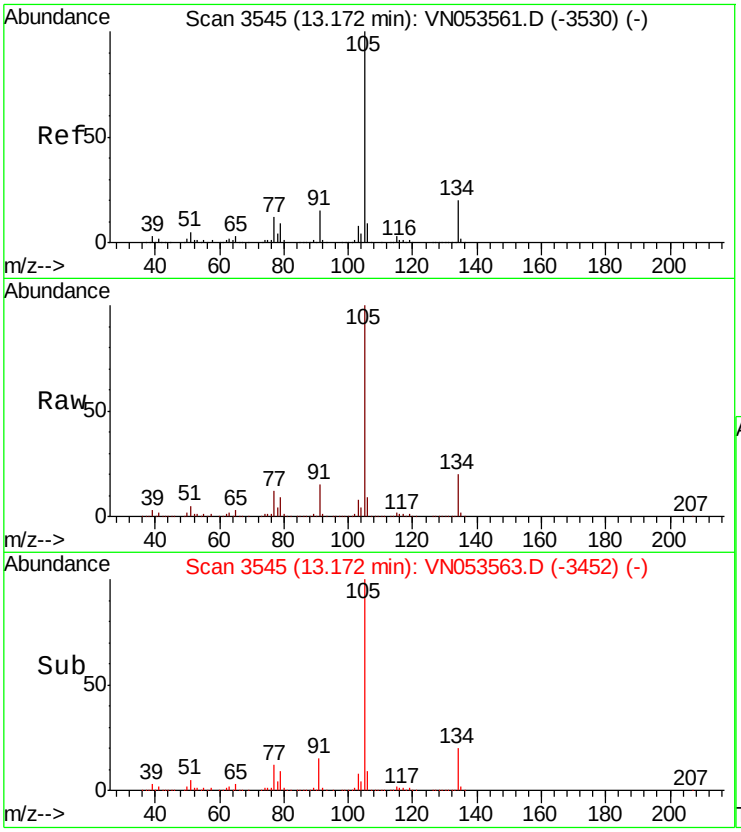


#84
1,2,4-Trimethylbenzene
Concen: 154.937 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:105 Resp: 4791451

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.0	69.0



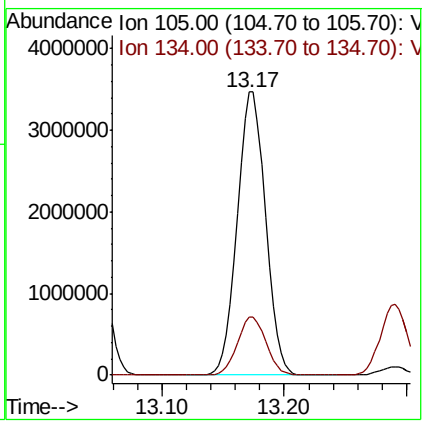


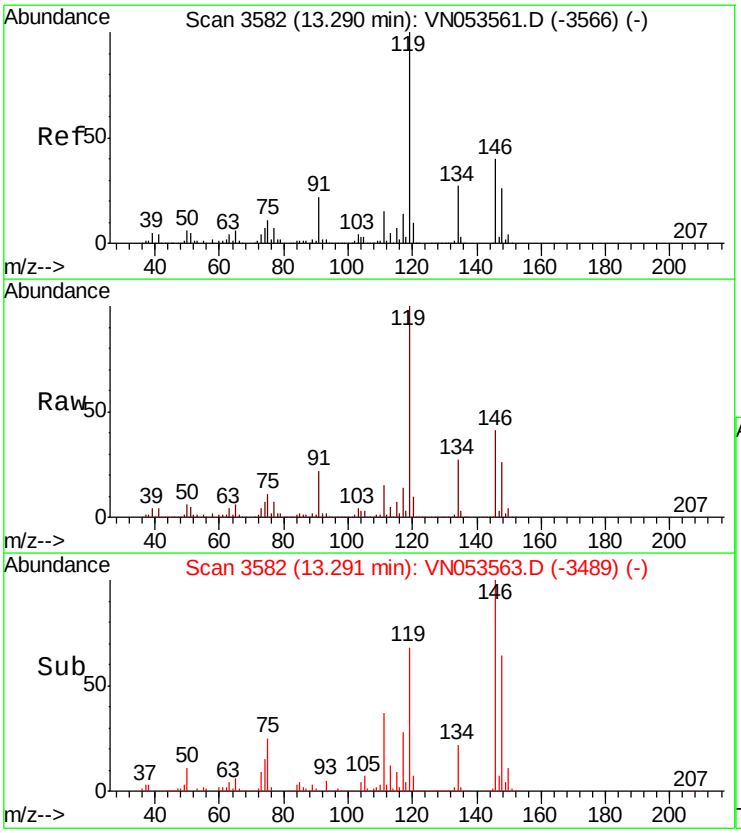
#85
sec-Butylbenzene
Concen: 151.661 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 5536738

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.2	30.6

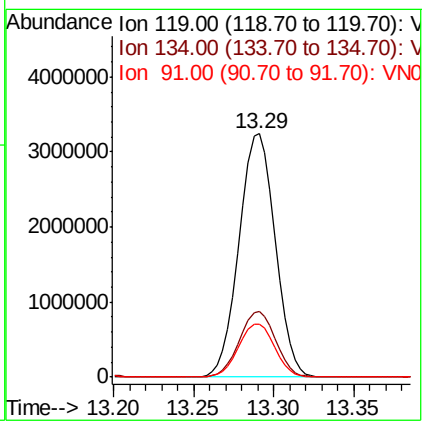


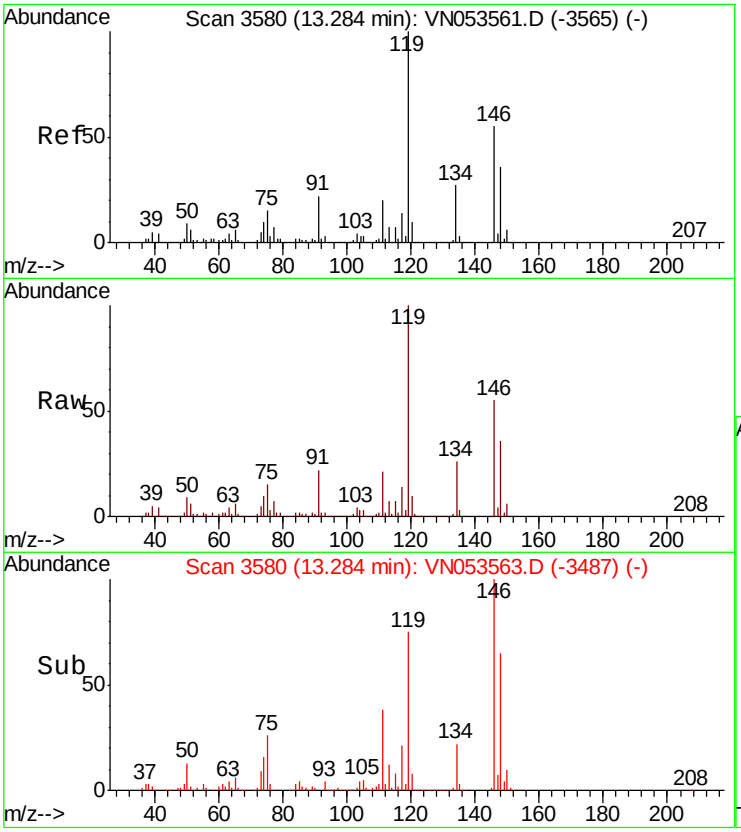


#86
p-Isopropyltoluene
Concen: 156.291 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:119 Resp: 4990176

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	21.9	11.0	33.0



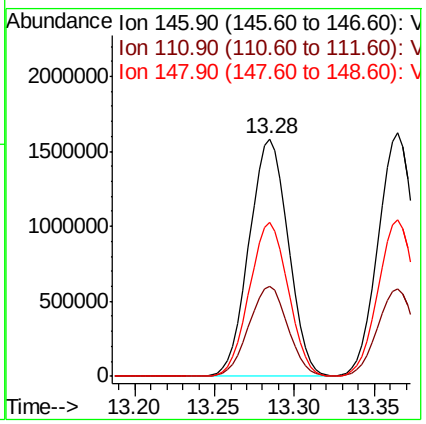


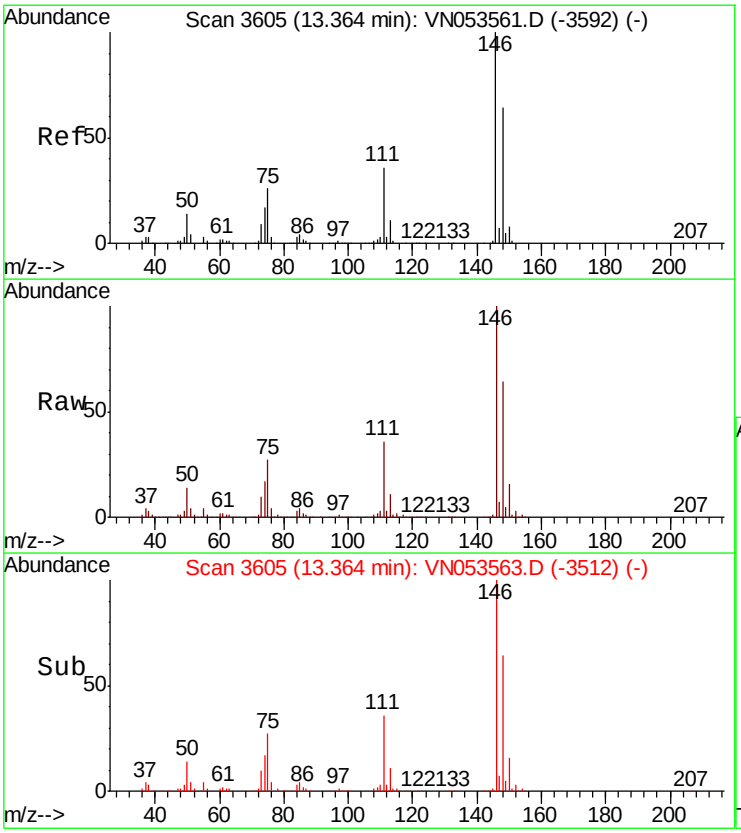
#87
1,3-Dichlorobenzene
Concen: 149.879 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2657987

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.8	56.3
148	64.3	32.0	96.2

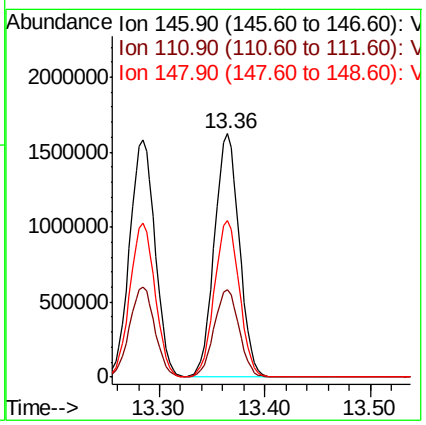


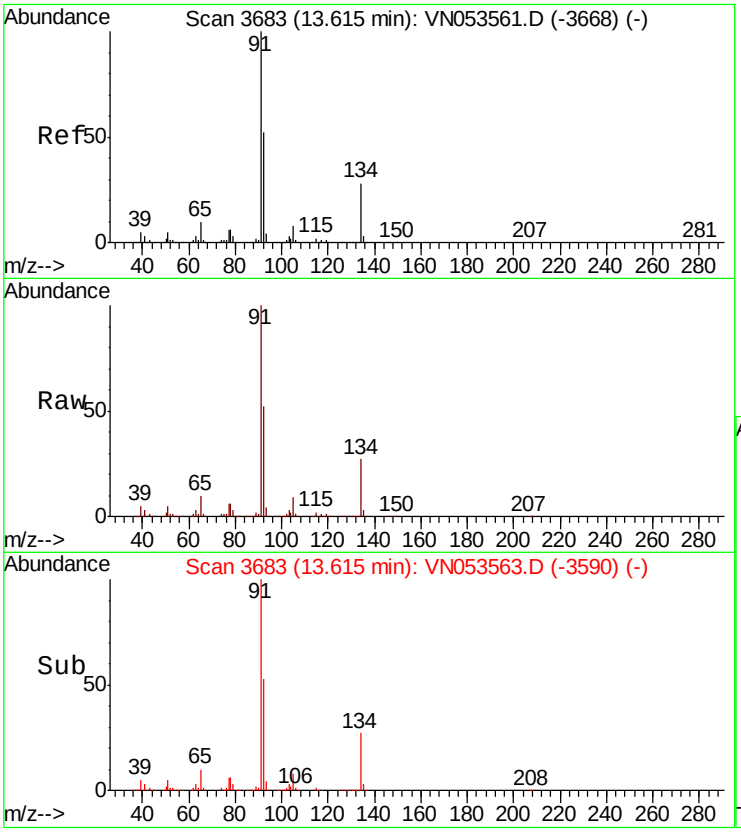


#88
1,4-Dichlorobenzene
Concen: 150.871 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:146 Resp: 2646648

Ion	Ratio	Lower	Upper
146	100		
111	36.2	18.6	55.8
148	64.6	32.4	97.0



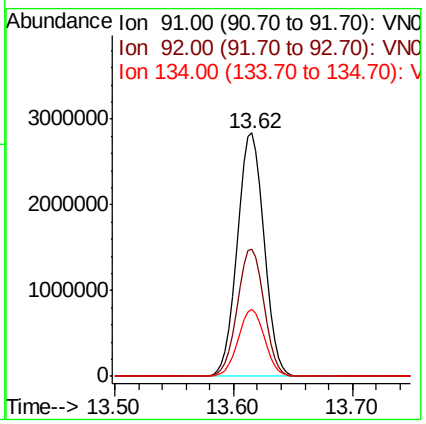


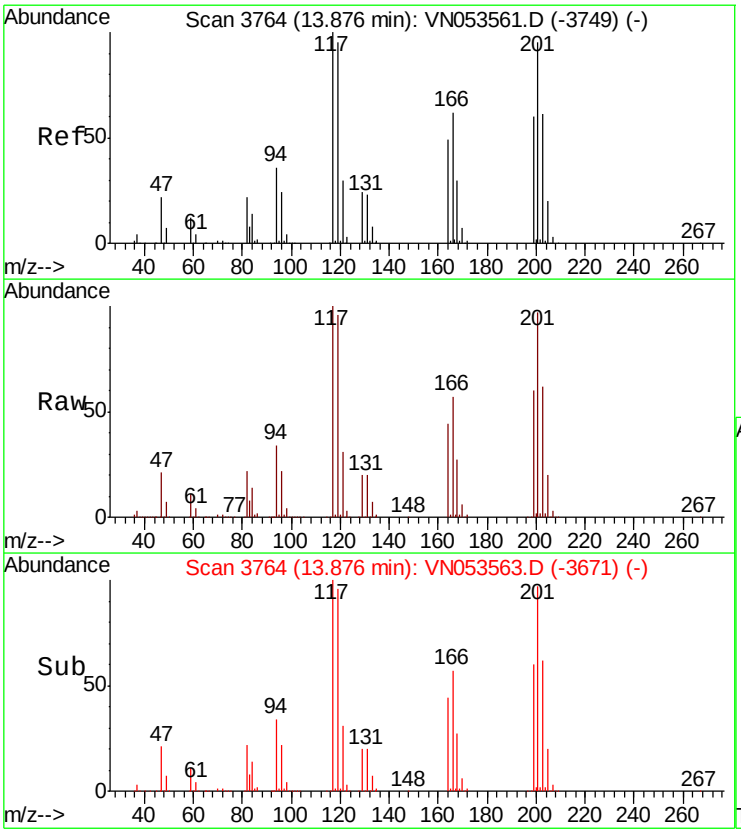
#89
n-Butylbenzene
Concen: 159.828 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 4417068

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.8
134	27.4	13.5	40.5

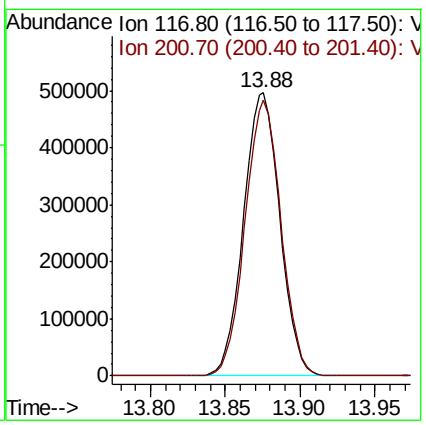


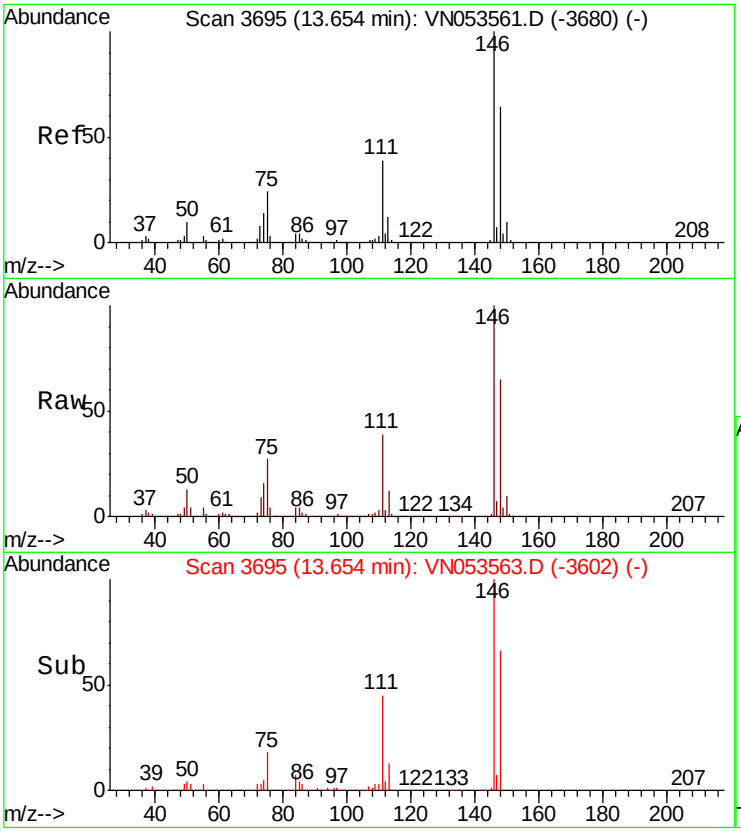


#90
Hexachloroethane
Concen: 159.169 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:117 Resp: 838273

Ion	Ratio	Lower	Upper
117	100		
201	96.2	46.8	140.4



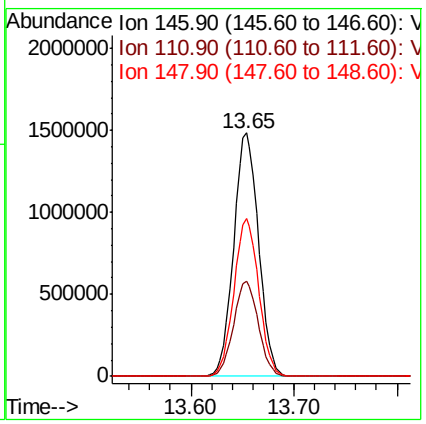


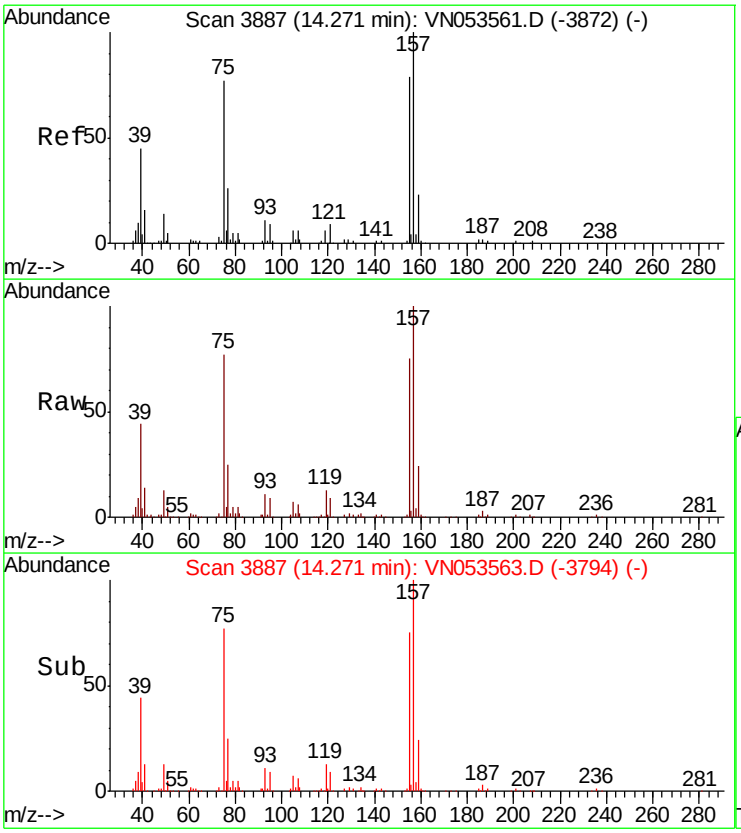
#91
1,2-Dichlorobenzene
Concen: 146.787 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2492114

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.5	58.5
148	64.5	31.9	95.9

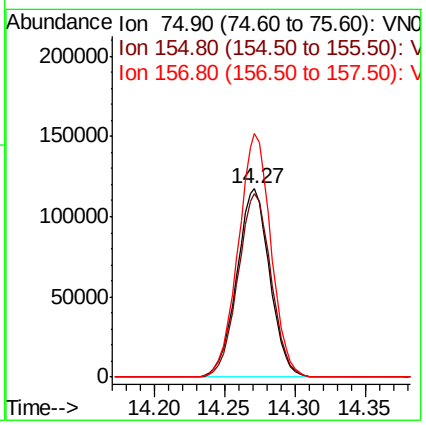


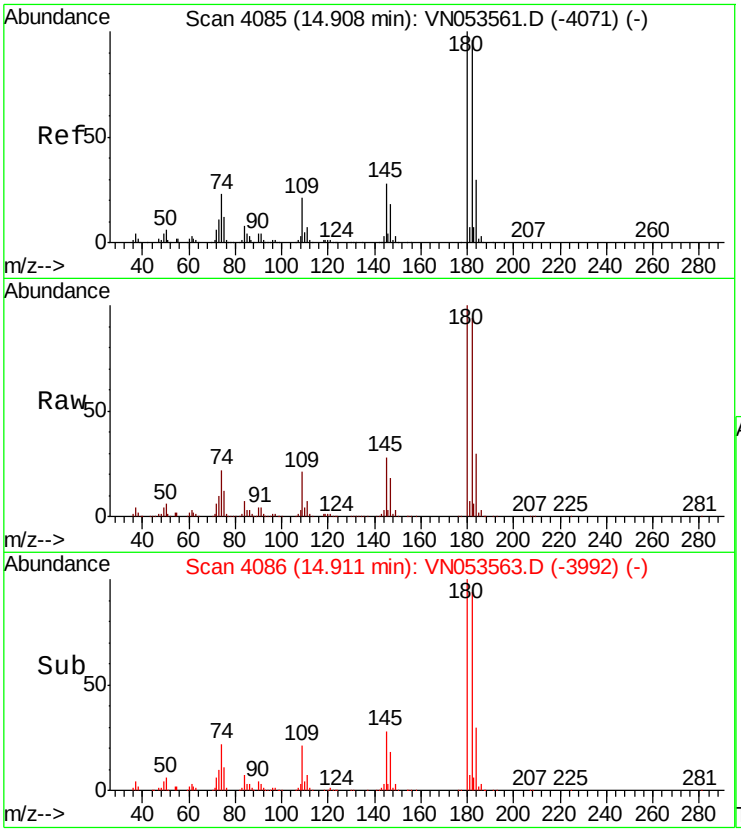


#92
1,2-Dibromo-3-Chloropropane
Concen: 153.649 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion: 75 Resp: 191833

Ion	Ratio	Lower	Upper
75	100		
155	98.5	48.9	146.7
157	128.5	63.7	191.3



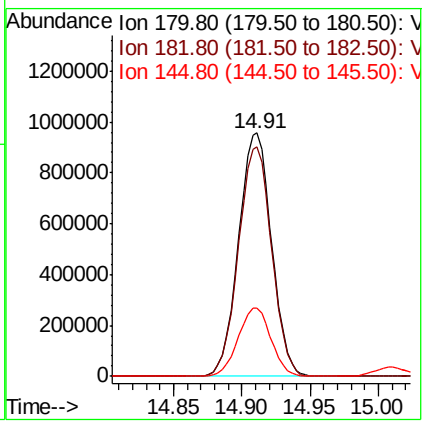


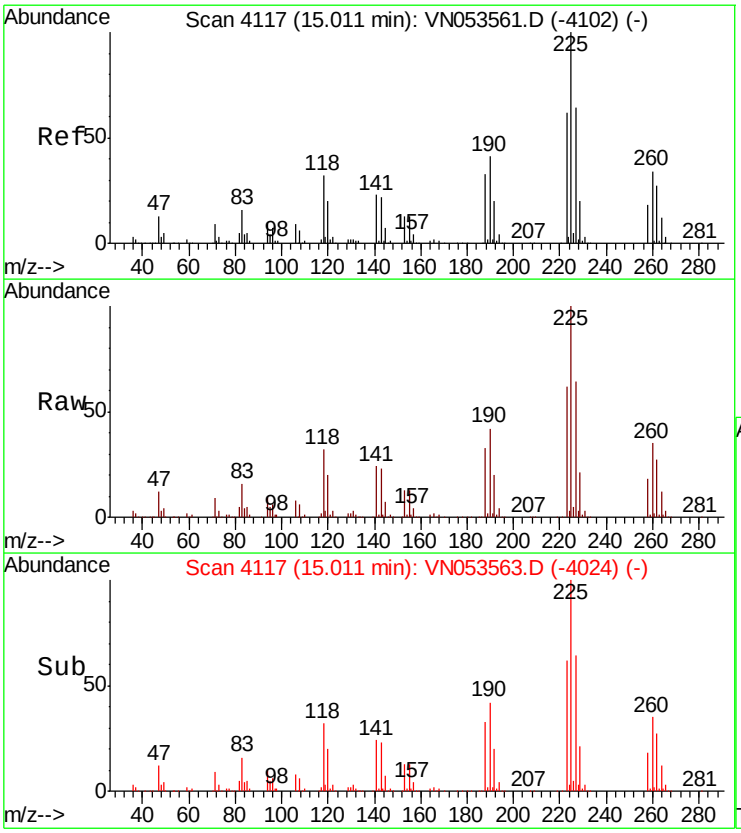
#93
1,2,4-Trichlorobenzene
Concen: 164.634 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1603088

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.1	144.3
145	28.0	13.9	41.6

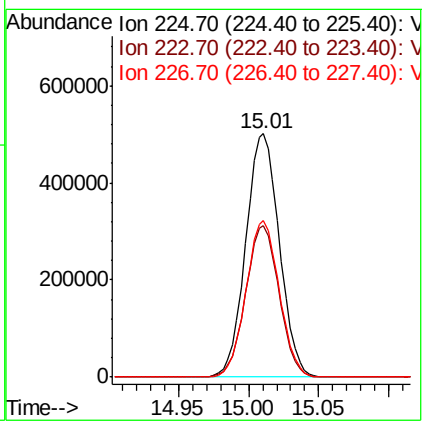


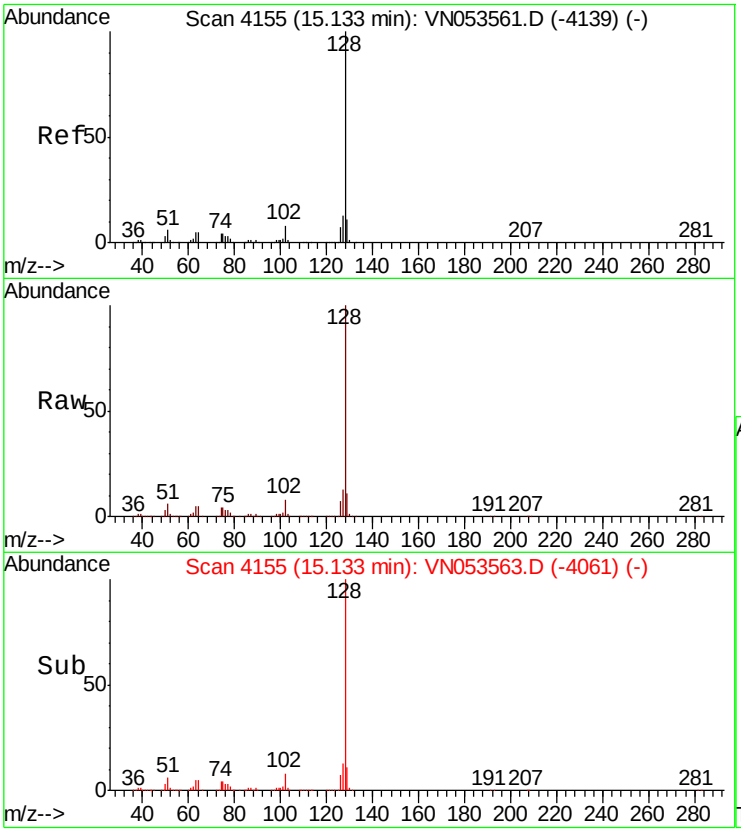


#94
Hexachlorobutadiene
Concen: 137.898 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:225 Resp: 836209

Ion	Ratio	Lower	Upper
225	100		
223	61.9	31.1	93.2
227	63.6	32.0	96.2



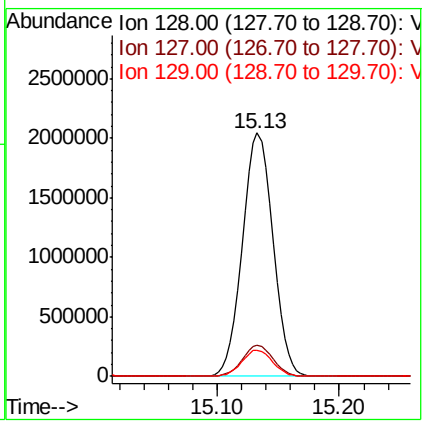


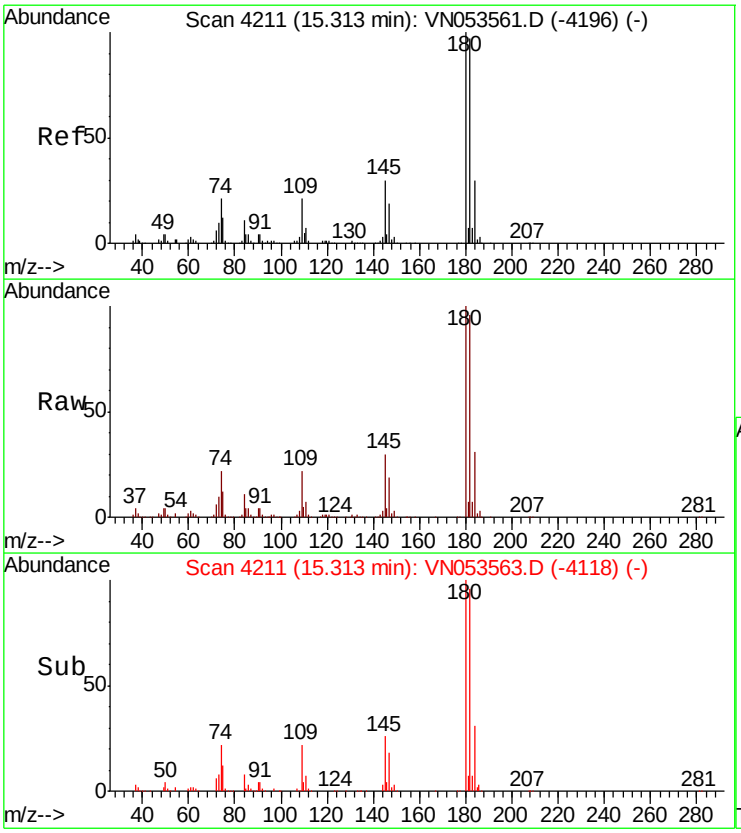
#95
Naphthalene
Concen: 150.158 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 3517056

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 163.035 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053563.D
Acq: 30 Jan 2019 11:06

Tgt Ion:180 Resp: 1473010

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.9	143.8
145	29.5	14.7	44.1