Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053399.D
Acq On : 15 Jan 2019 10:35
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Jan 16 02:51:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	894389	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1350341	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1242252	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	604408	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	440926	49.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.76%			
35) Dibromofluoromethane	7.59	113	389403	50.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.06%			
50) Toluene-d8	10.09	98	1655557	50.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.60%			
62) 4-Bromofluorobenzene	12.40	95	571743	50.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	368348	51.224	ug/l	99
3) Chloromethane	2.06	50	506947	49.308	ug/l	100
4) Vinyl Chloride	2.19	62	493501	49.796	ug/l	100
5) Bromomethane	2.55	94	326794	48.057	ug/l	97
6) Chloroethane	2.70	64	297213	49.603	ug/l	99
7) Trichlorofluoromethane	3.02	101	646342	49.860	ug/l	99
8) Diethyl Ether	3.41	74	250244	51.398	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	410163	49.961	ug/l	100
10) Methyl Iodide	3.95	142	633219	50.473	ug/l	100
11) Tert butyl alcohol	4.78	59	101322	234.234	ug/l	99
12) 1,1-Dichloroethene	3.74	96	398277	50.017	ug/l	99
13) Acrolein	3.61	56	195378	233.155	ug/l	98
14) Allyl chloride	4.33	41	664200	51.352	ug/l	96
15) Acrylonitrile	4.99	53	730241	256.516	ug/l	99
16) Acetone	3.81	43	494555	238.447	ug/l	99
17) Carbon Disulfide	4.06	76	1196386	49.683	ug/l	100
18) Methyl Acetate	4.32	43	346725	49.618	ug/l	99
19) Methyl tert-butyl Ether	5.04	73	1080927	51.089	ug/l	100
20) Methylene Chloride	4.55	84	464939	49.100	ug/l	99
21) trans-1,2-Dichloroethene	5.04	96	432378	50.789	ug/l	100
22) Diisopropyl ether	5.95	45	1388330	51.417	ug/l	98
23) Vinyl Acetate	5.89	43	4361450	262.767	ug/l	100
24) 1,1-Dichloroethane	5.85	63	806854	50.547	ug/l	100
25) 2-Butanone	6.83	43	808883	253.080	ug/l	100
26) 2,2-Dichloropropane	6.83	77	602977	50.032	ug/l	100
27) cis-1,2-Dichloroethene	6.83	96	493413	50.686	ug/l	99
28) Bromochloromethane	7.19	49	354468	50.407	ug/l	99
29) Tetrahydrofuran	7.21	42	529848	254.648	ug/l	99
30) Chloroform	7.37	83	779671	50.132	ug/l	99
31) Cyclohexane	7.65	56	766106	49.314	ug/l	100
32) 1,1,1-Trichloroethane	7.57	97	660394	50.057	ug/l	99
36) 1,1-Dichloropropene	7.79	75	620402	50.449	ug/l	99
37) Ethyl Acetate	6.93	43	366621	51.391	ug/l	100
38) Carbon Tetrachloride	7.78	117	582377	50.021	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053399.D
Acq On : 15 Jan 2019 10:35
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Jan 16 02:51:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	773886	50.914	ug/l		100
40) Benzene	8.04	78	1886171	50.472	ug/l		100
41) Methacrylonitrile	7.17	41	218701	49.576	ug/l	#	100
42) 1,2-Dichloroethane	8.12	62	545571	50.112	ug/l		99
43) Isopropyl Acetate	8.16	43	663149	49.919	ug/l		99
44) Trichloroethene	8.83	130	518121	49.995	ug/l		100
45) 1,2-Dichloropropane	9.12	63	496838	50.194	ug/l		100
46) Dibromomethane	9.21	93	283050	49.772	ug/l		99
47) Bromodichloromethane	9.40	83	601426	50.288	ug/l		99
48) Methyl methacrylate	9.20	41	338716	51.565	ug/l		99
49) 1,4-Dioxane	9.20	88	59755	931.462	ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	1810604	260.709	ug/l		100
52) Toluene	10.16	92	1177524	50.754	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	631699	52.111	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	730525	51.408	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	408784	51.106	ug/l		99
56) Ethyl methacrylate	10.43	69	545753	48.157	ug/l		100
57) 1,3-Dichloropropane	10.71	76	708168	51.180	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	1465493	261.893	ug/l		100
59) 2-Hexanone	10.75	43	1258788	258.199	ug/l		99
60) Dibromochloromethane	10.90	129	465902	51.355	ug/l		100
61) 1,2-Dibromoethane	11.00	107	416160	51.444	ug/l		99
64) Tetrachloroethene	10.63	164	577609	49.339	ug/l		99
65) Chlorobenzene	11.43	112	1323173	50.322	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	459242	50.205	ug/l		100
67) Ethyl Benzene	11.51	91	2282514	50.935	ug/l		100
68) m/p-Xylenes	11.62	106	1749079	103.379	ug/l		100
69) o-Xylene	11.95	106	843924	51.333	ug/l		100
70) Styrene	11.96	104	1399620	52.456	ug/l		100
71) Bromoform	12.13	173	324335	51.502	ug/l		99
73) Isopropylbenzene	12.25	105	2255674	50.963	ug/l		99
74) N-amyl acetate	12.07	43	616487	52.249	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	462067	49.777	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	634373	83.362	ug/l	#	100
77) Bromobenzene	12.53	156	585133	50.170	ug/l		99
78) n-propylbenzene	12.59	91	2597989	51.135	ug/l		99
79) 2-Chlorotoluene	12.67	91	1508193	50.081	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1848287	51.324	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	146940	46.856	ug/l		99
82) 4-Chlorotoluene	12.77	91	1550021	50.471	ug/l		99
83) tert-Butylbenzene	12.99	119	1631325	51.289	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	1873993	51.609	ug/l		100
85) sec-Butylbenzene	13.17	105	2228142	51.079	ug/l		100
86) p-Isopropyltoluene	13.29	119	1956256	51.649	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	1034451	50.423	ug/l		100
88) 1,4-Dichlorobenzene	13.36	146	1014008	49.274	ug/l		99
89) n-Butylbenzene	13.62	91	1666737	51.625	ug/l		100
90) Hexachloroethane	13.88	117	301637	50.779	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	967629	51.267	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	59946	50.930	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053399.D
Acq On : 15 Jan 2019 10:35
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Quant Time: Jan 16 02:51:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	397185	47.821	ug/l	99
94) Hexachlorobutadiene	15.01	225	311781	52.954	ug/l	99
95) Naphthalene	15.13	128	671301	46.264	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	277694	45.917	ug/l	99

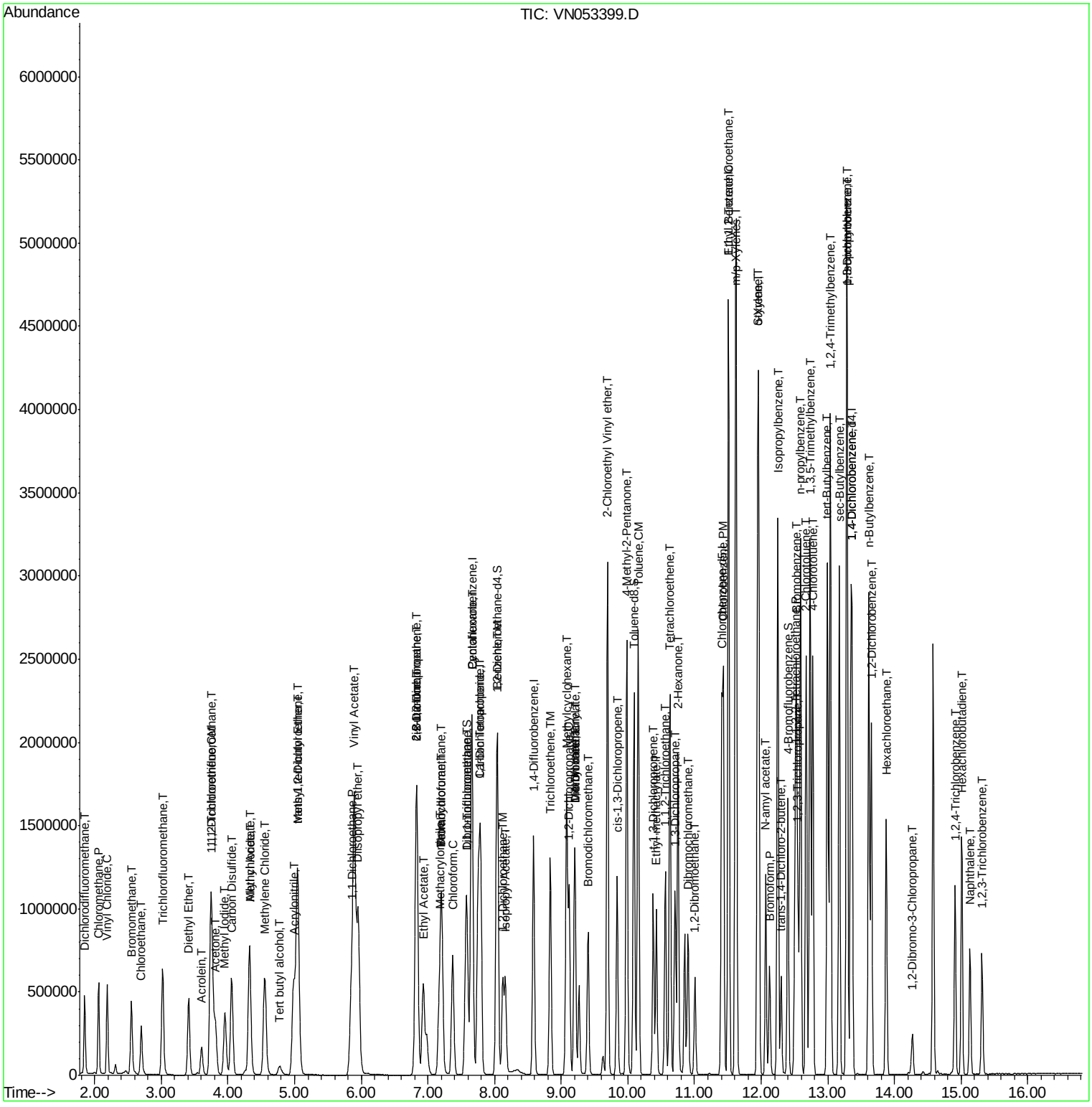
(#) = qualifier out of range (m) = manual integration (+) = signals summed

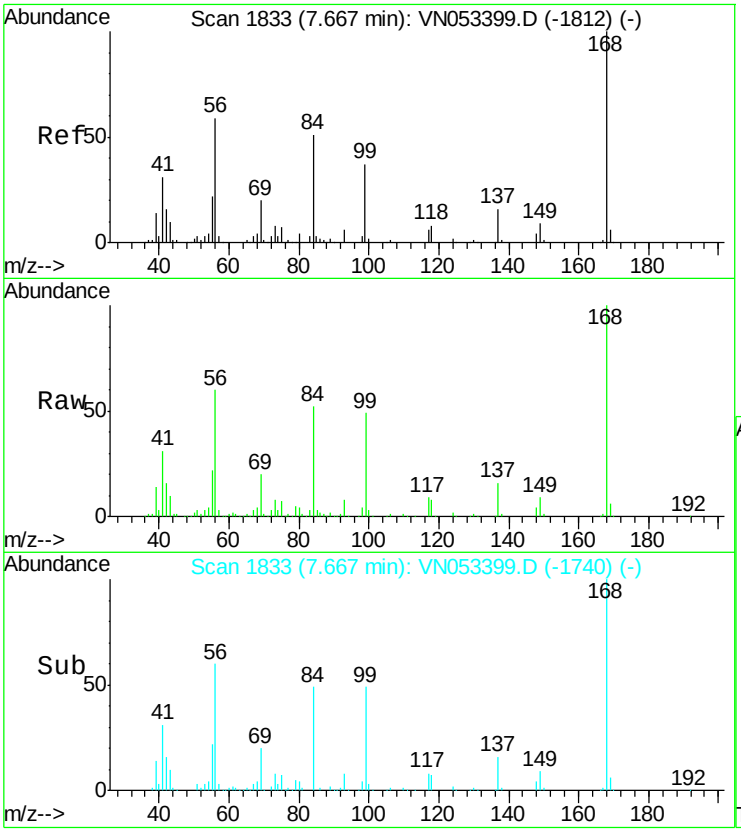
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011519\
Data File : VN053399.D
Acq On : 15 Jan 2019 10:35
Operator : JC/SP
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Quant Time: Jan 16 02:51:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011519W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 15 11:52:35 2019
Response via : Initial Calibration



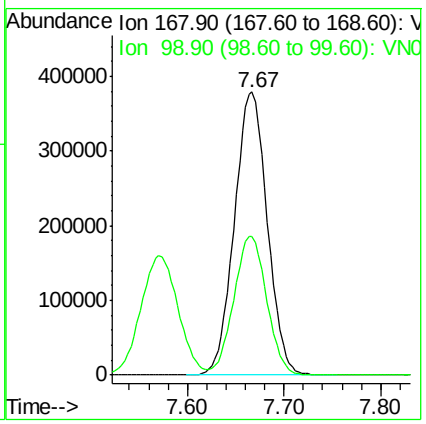


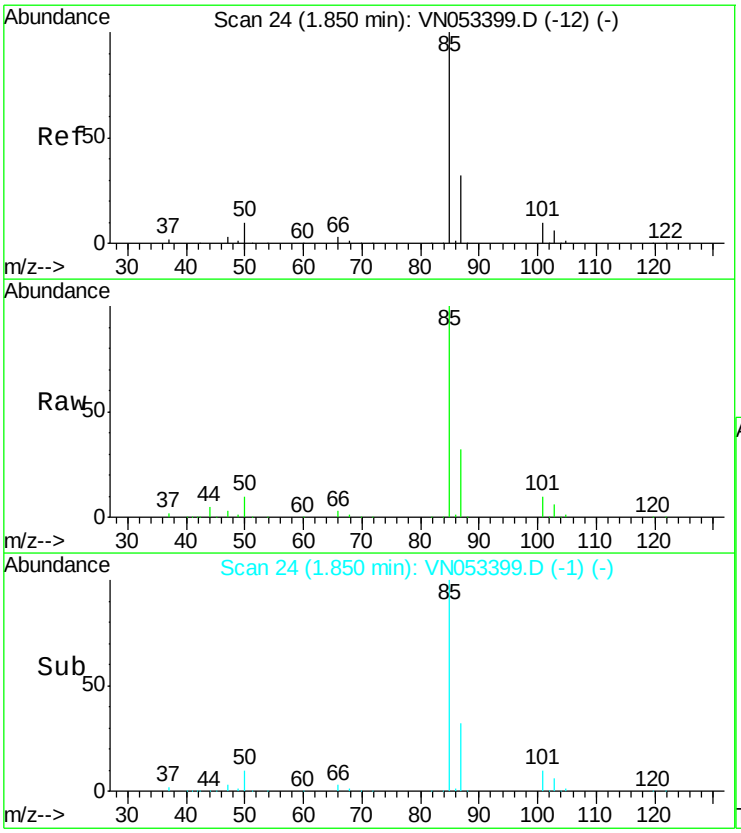
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 894389

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.1	58.7

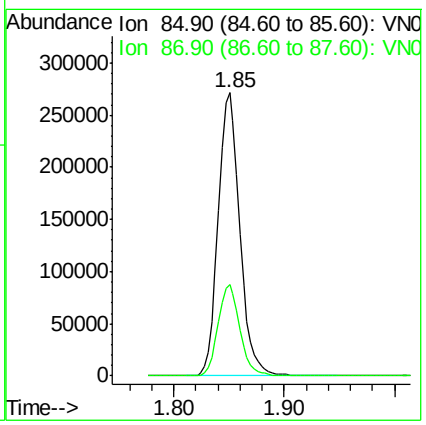


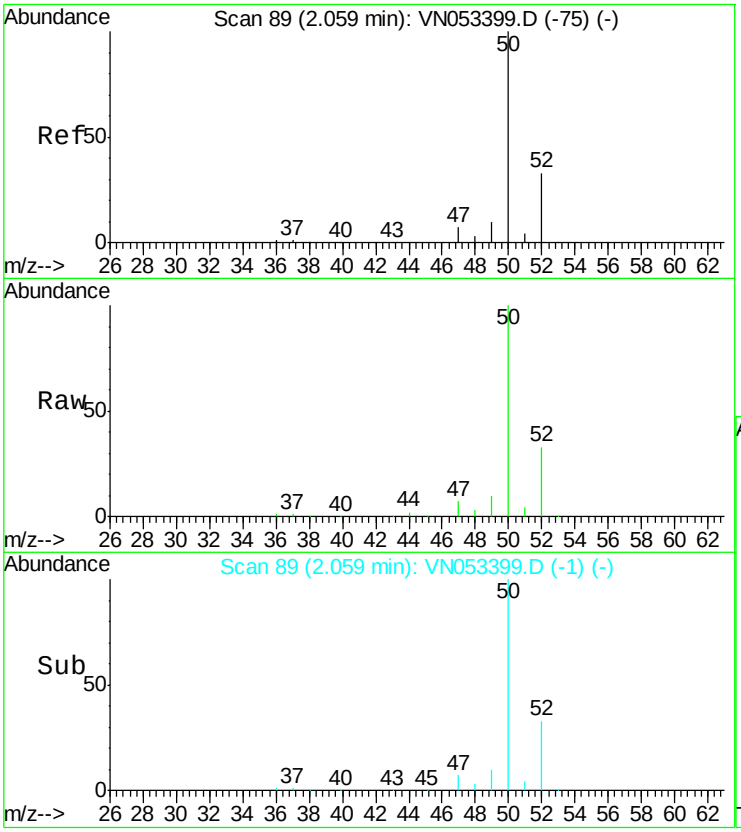


#2
Dichlorodifluoromethane
Concen: 51.224 ug/l
RT: 1.85 min Scan# 24
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 85 Resp: 368348

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.0	47.9



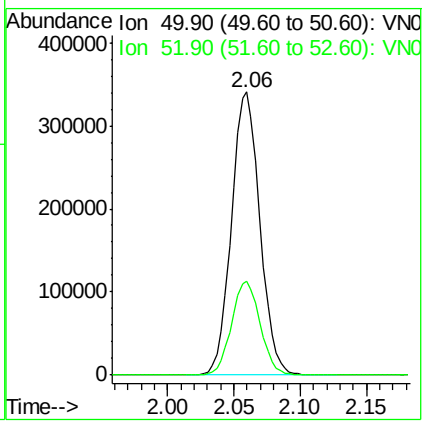


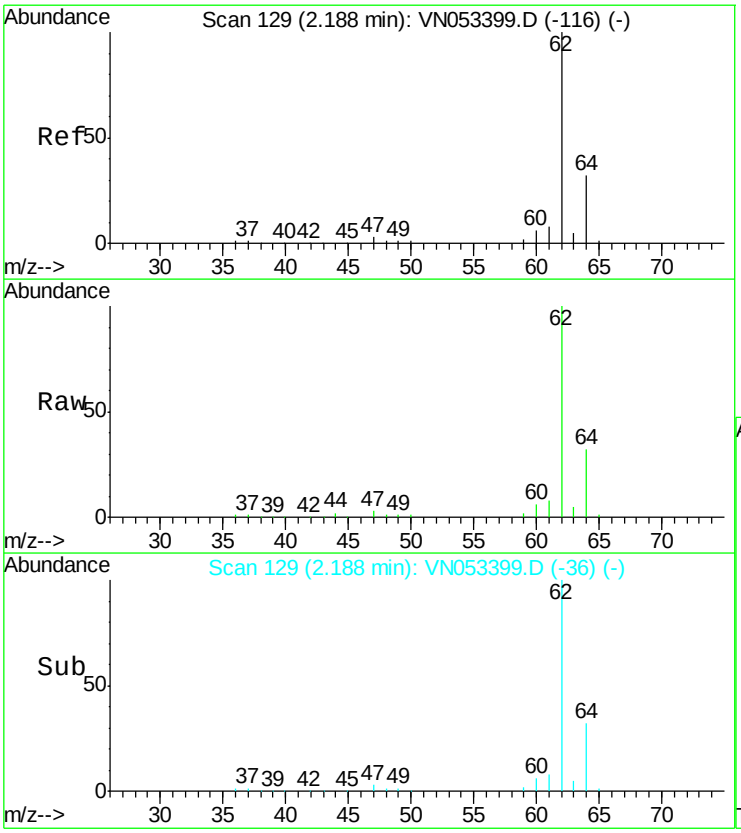
#3
Chloromethane
Concen: 49.308 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 506947

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.6	40.0

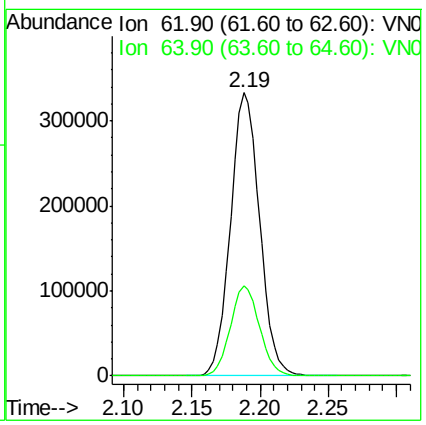


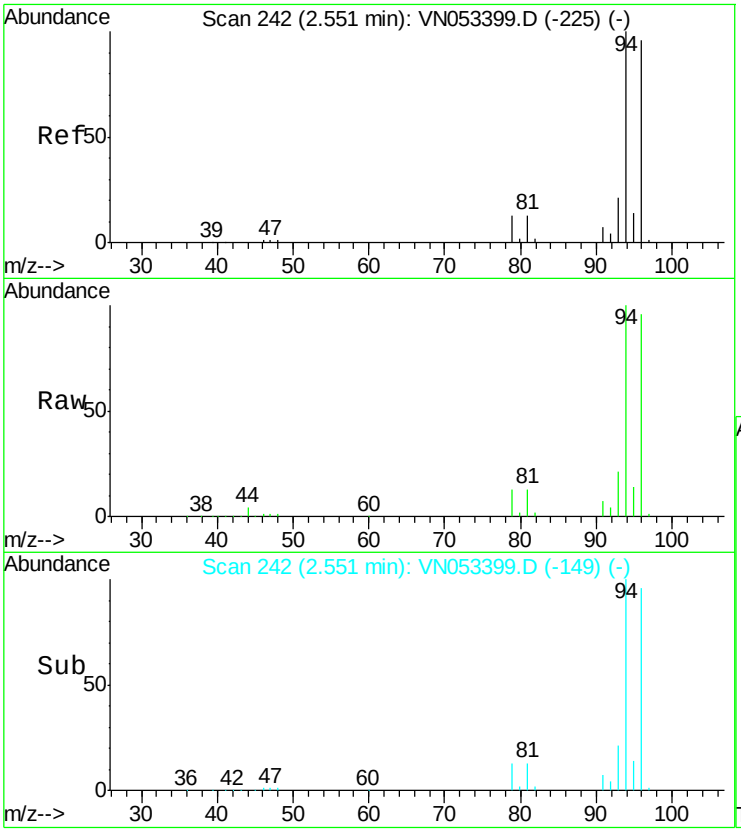


#4
Vinyl Chloride
Concen: 49.796 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 62 Resp: 493501

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.6	38.4



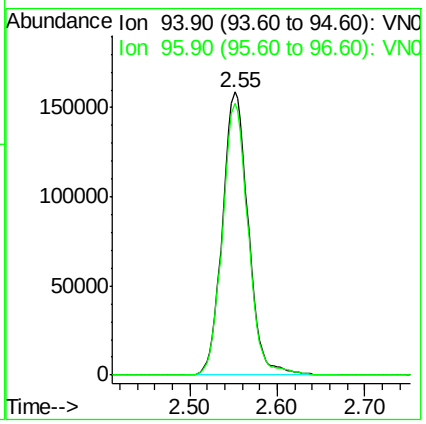


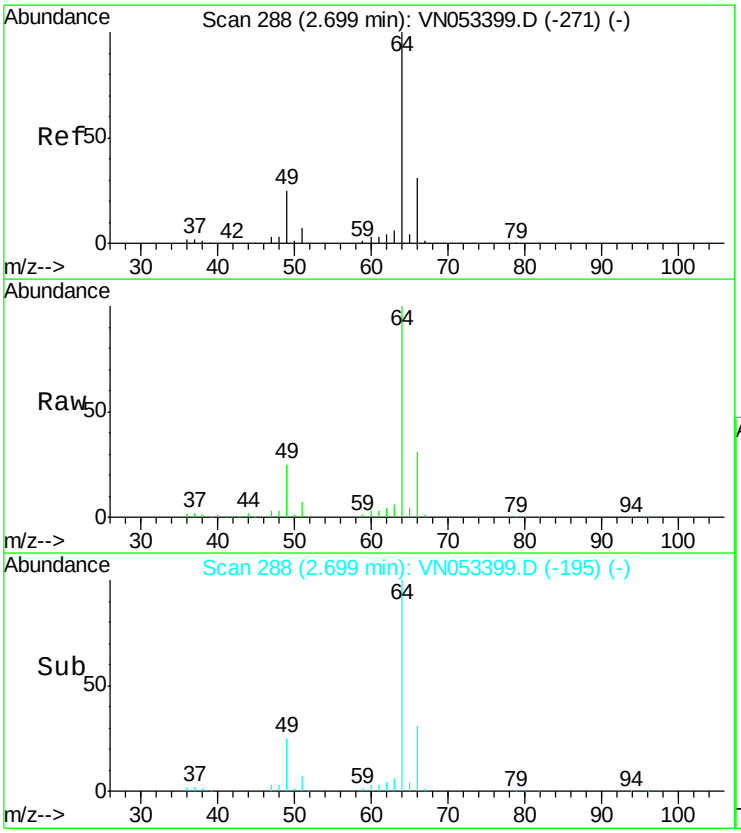
#5
Bromomethane
Concen: 48.057 ug/l
RT: 2.55 min Scan# 242
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 326794

Ion	Ratio	Lower	Upper
94	100		
96	96.0	74.9	112.3

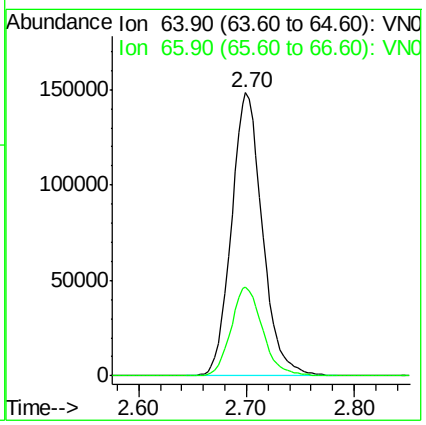


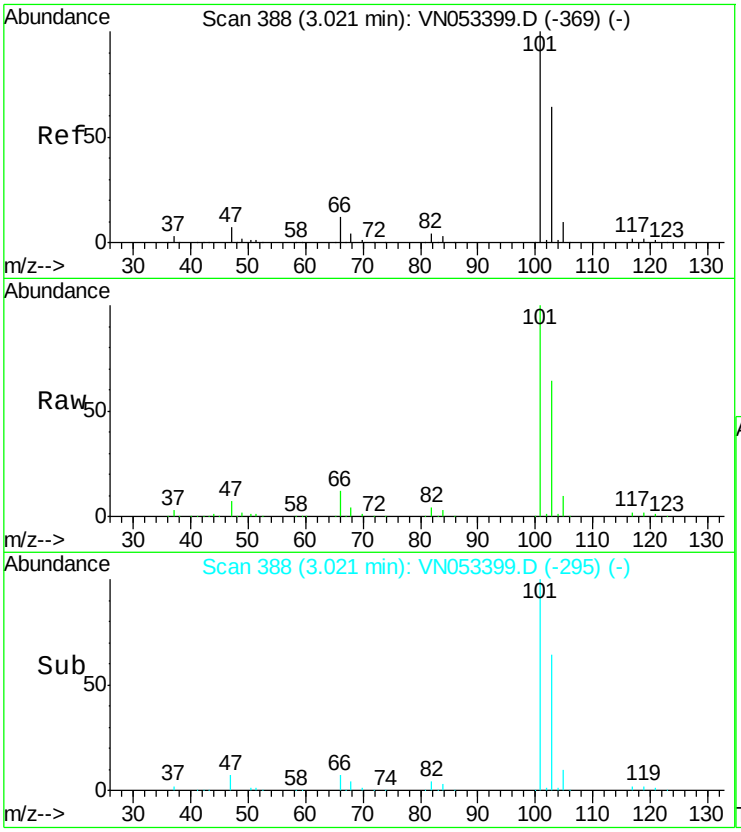


#6
Chloroethane
Concen: 49.603 ug/l
RT: 2.70 min Scan# 288
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 64 Resp: 297213

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.6	38.4



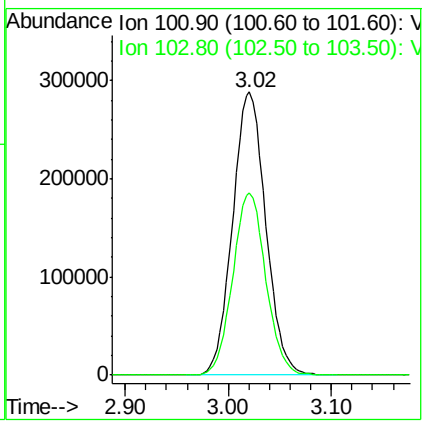


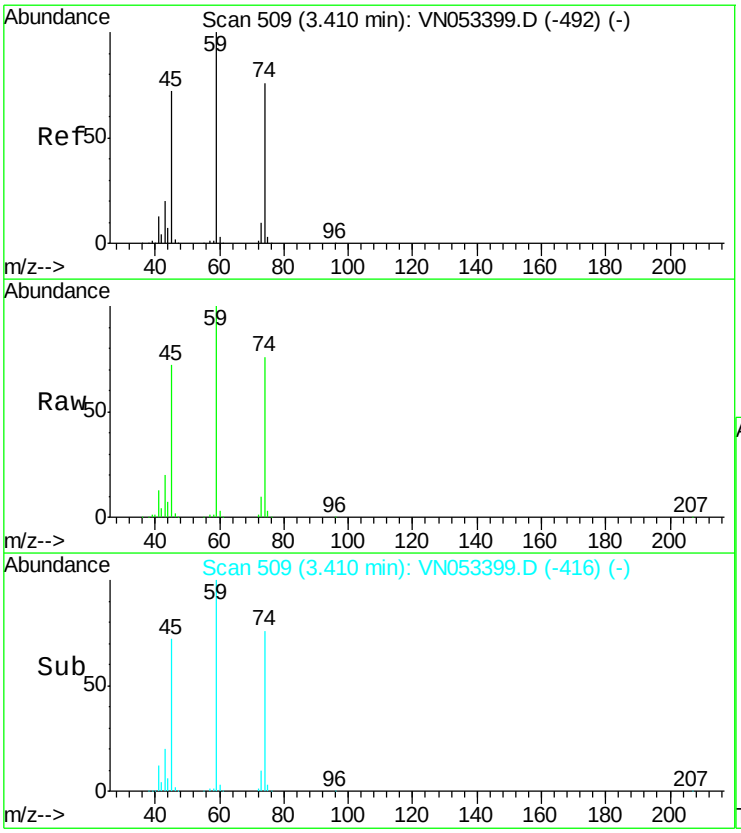
#7
Trichlorofluoromethane
Concen: 49.860 ug/l
RT: 3.02 min Scan# 388
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 646342

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.1	78.1

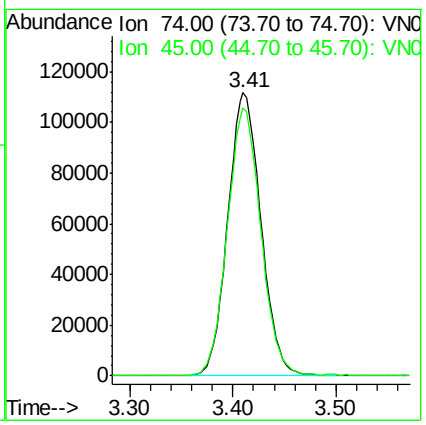


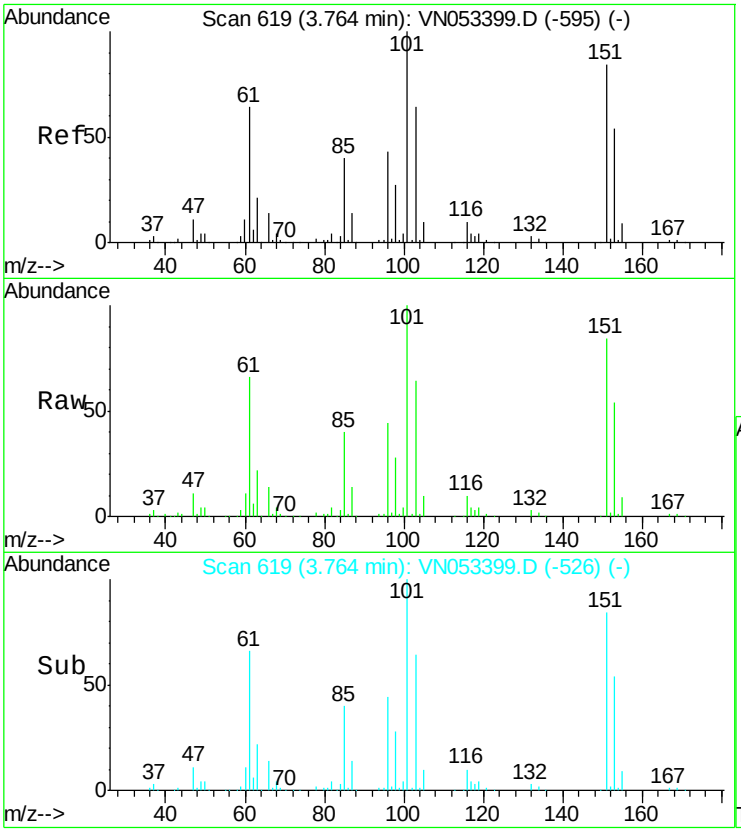


#8
Diethyl Ether
Concen: 51.398 ug/l
RT: 3.41 min Scan# 509
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 74 Resp: 250244

Ion	Ratio	Lower	Upper
74	100		
45	95.8	48.3	144.9



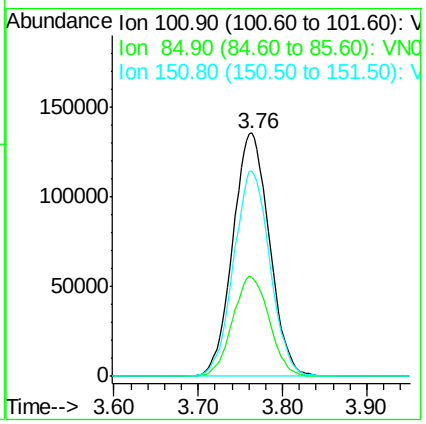


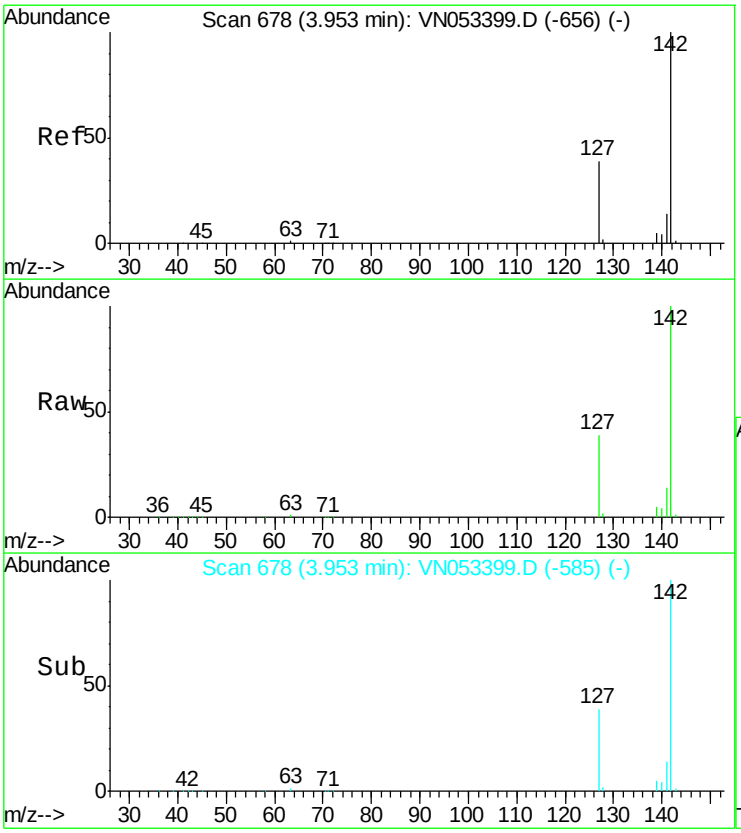
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.961 ug/l
RT: 3.76 min Scan# 619
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 410163

Ion	Ratio	Lower	Upper
101	100		
85	41.0	33.3	49.9
151	83.6	67.0	100.4

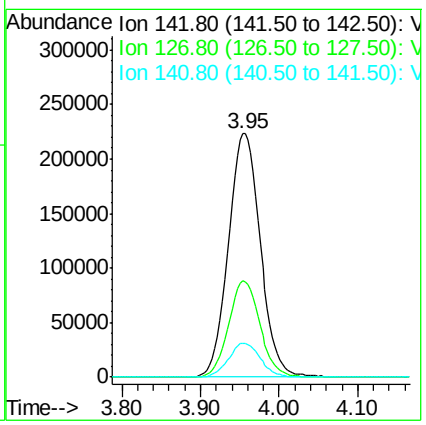


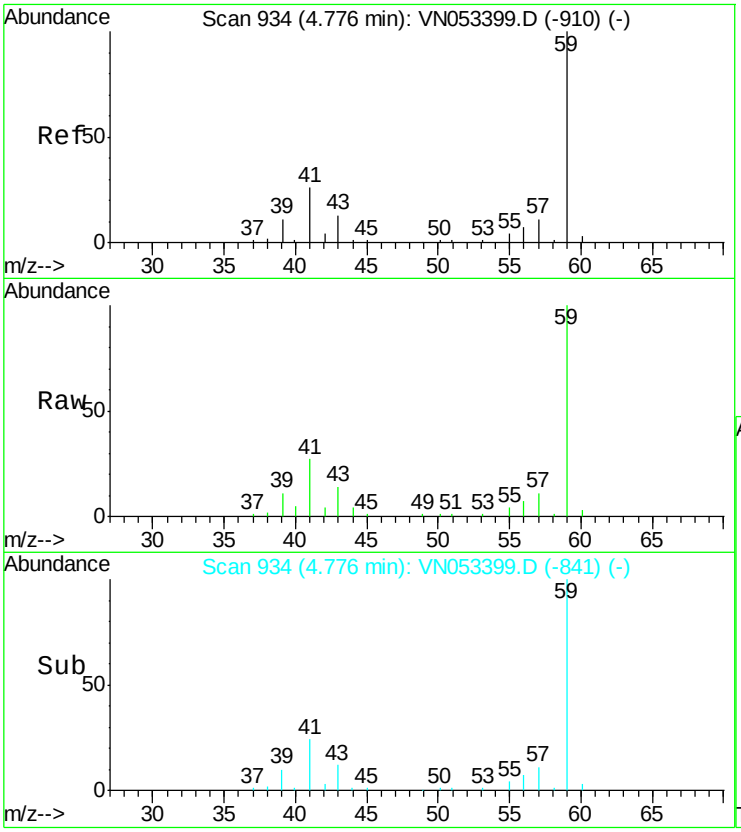


#10
Methyl Iodide
Concen: 50.473 ug/l
RT: 3.95 min Scan# 678
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:142 Resp: 633219

Ion	Ratio	Lower	Upper
142	100		
127	38.7	30.9	46.3
141	13.9	11.2	16.8



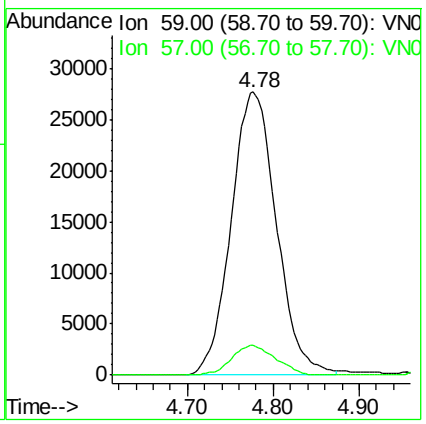


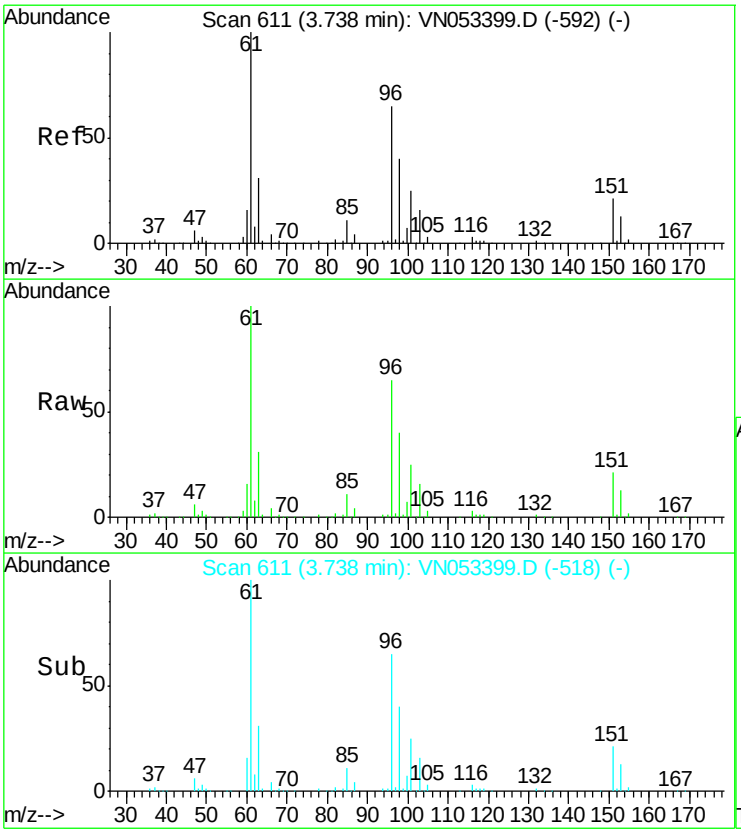
#11
Tert butyl alcohol
Concen: 234.234 ug/l
RT: 4.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 101322

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.0	12.0

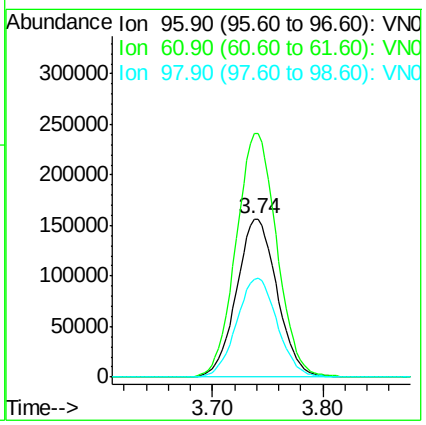


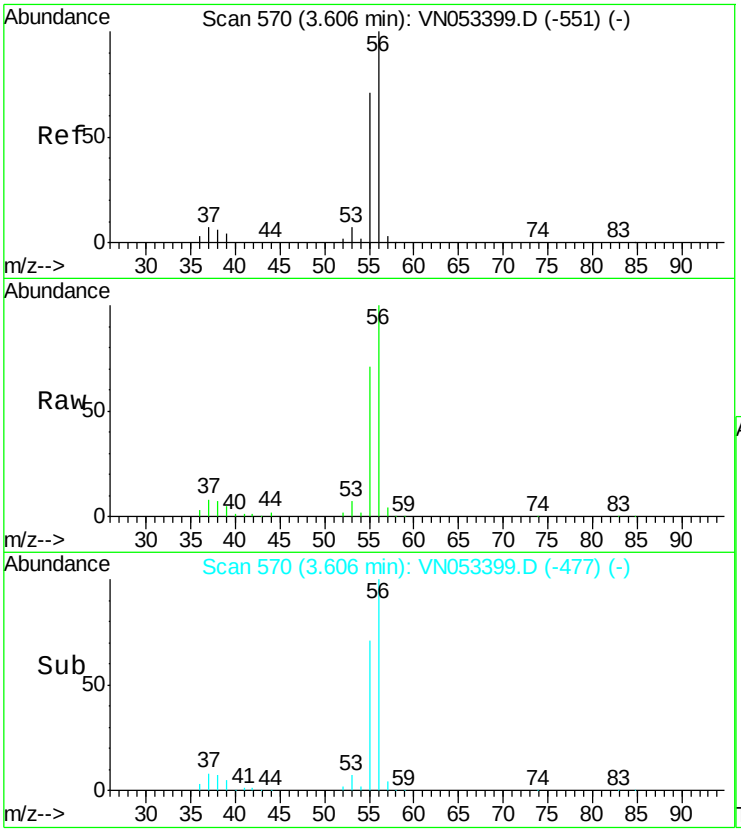


#12
1,1-Dichloroethene
Concen: 50.017 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 96 Resp: 398277

Ion	Ratio	Lower	Upper
96	100		
61	153.6	123.2	184.8
98	61.7	50.5	75.7



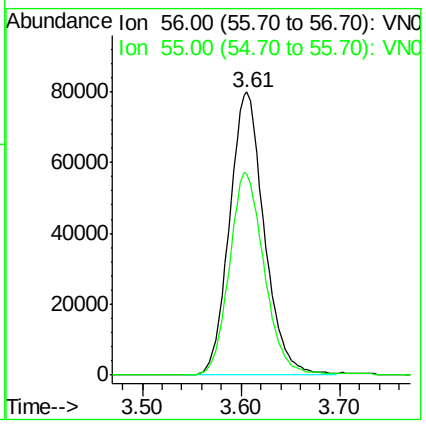


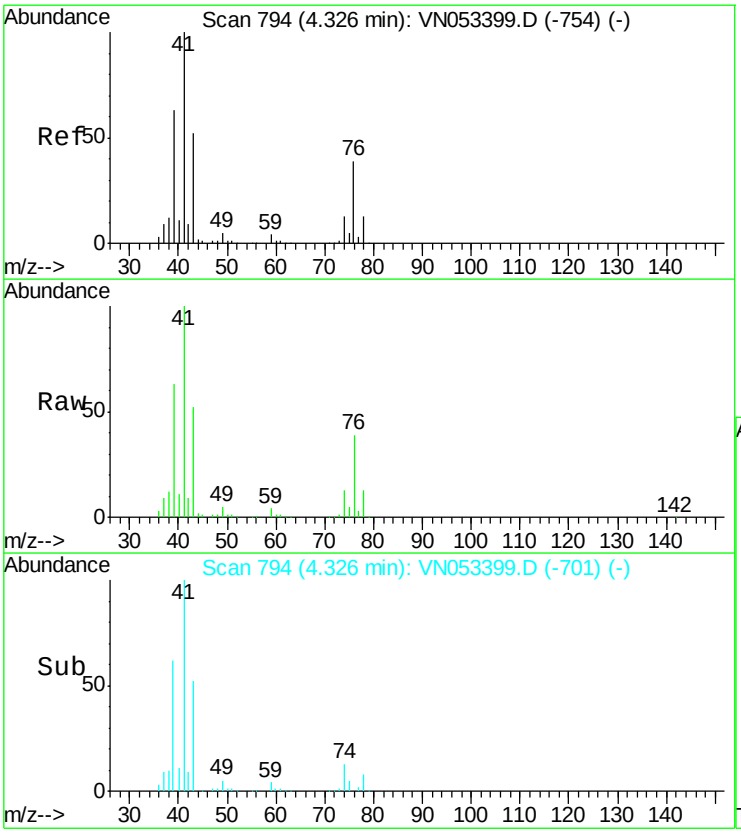
#13
Acrolein
Concen: 233.155 ug/l
RT: 3.61 min Scan# 570
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 195378

Ion	Ratio	Lower	Upper
56	100		
55	71.7	56.3	84.5

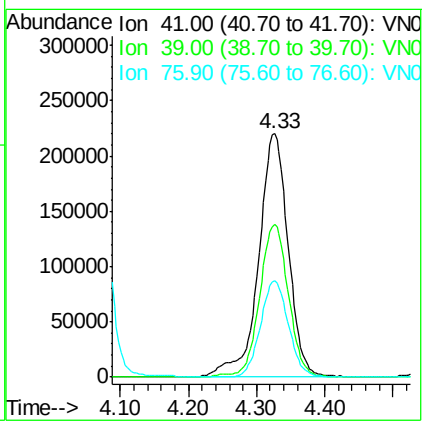


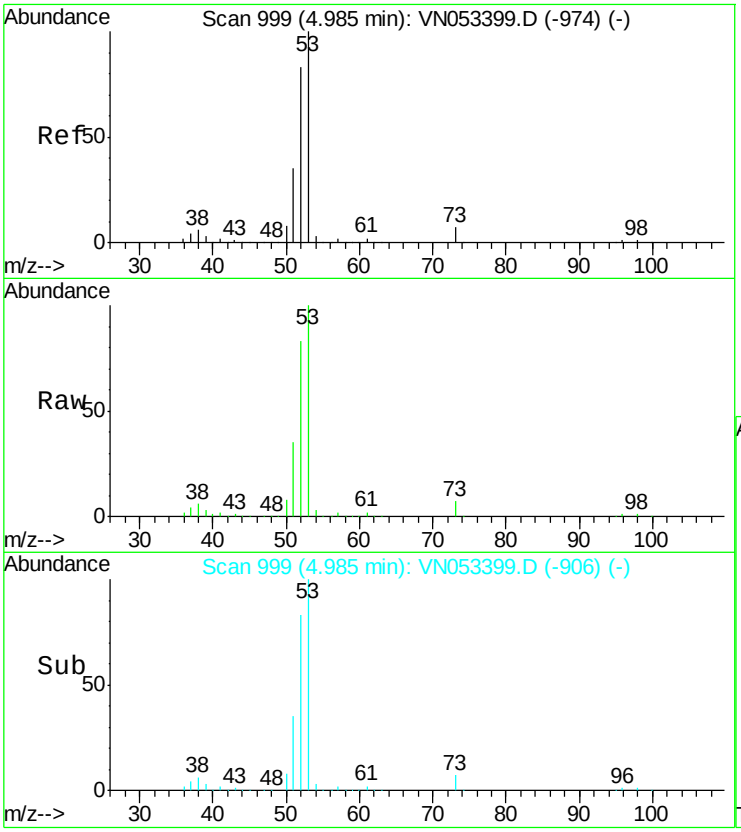


#14
Allyl chloride
Concen: 51.352 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 41 Resp: 664200

Ion	Ratio	Lower	Upper
41	100		
39	61.1	51.9	77.9
76	36.8	31.2	46.8



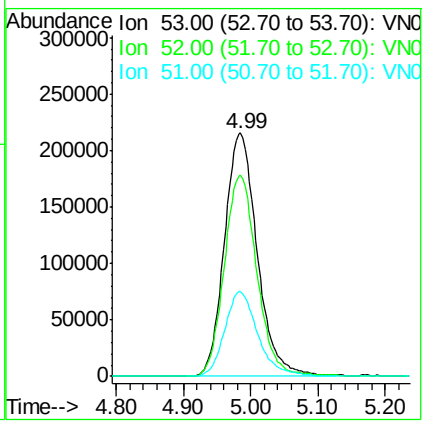


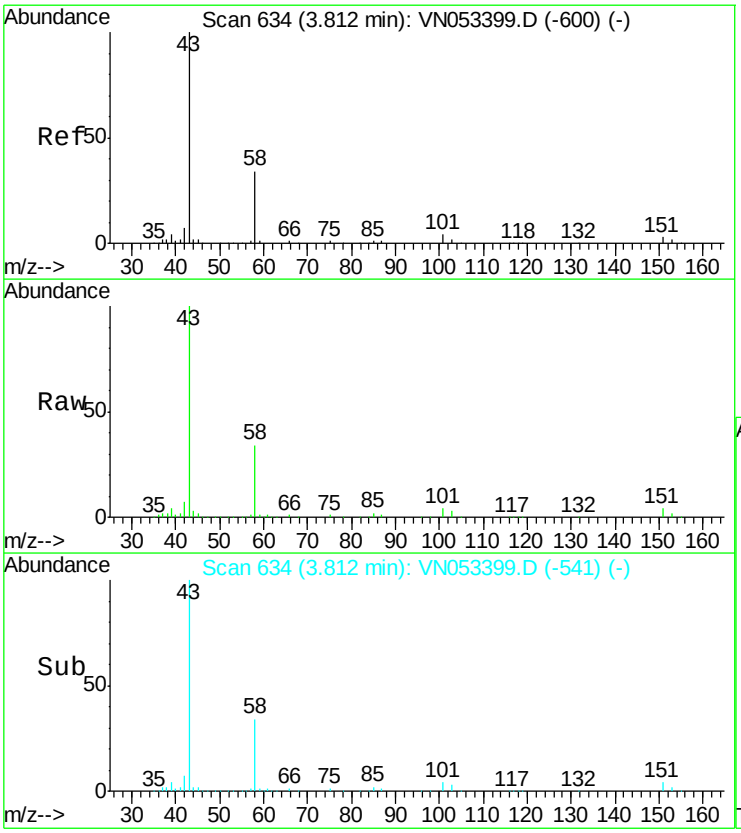
#15
Acrylonitrile
Concen: 256.516 ug/l
RT: 4.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 730241

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.2	97.8
51	35.4	28.0	42.0

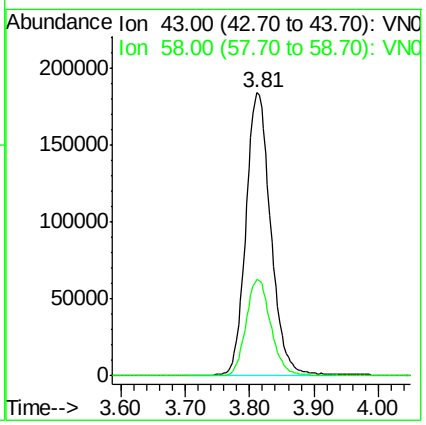


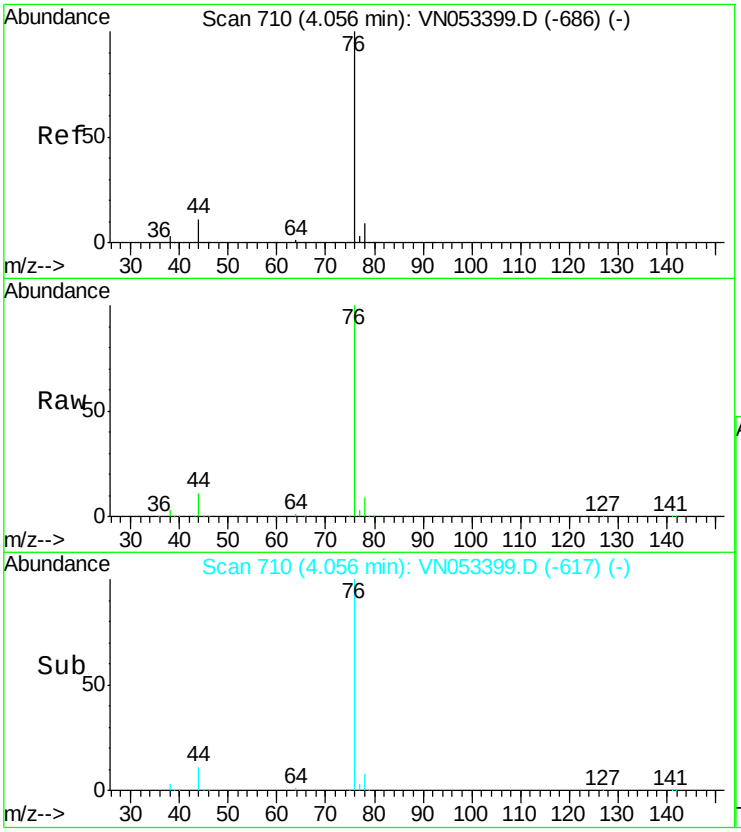


#16
Acetone
Concen: 238.447 ug/l
RT: 3.81 min Scan# 634
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 43 Resp: 494555

Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.8	41.6



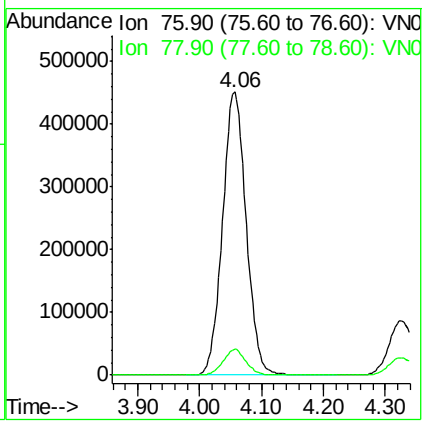


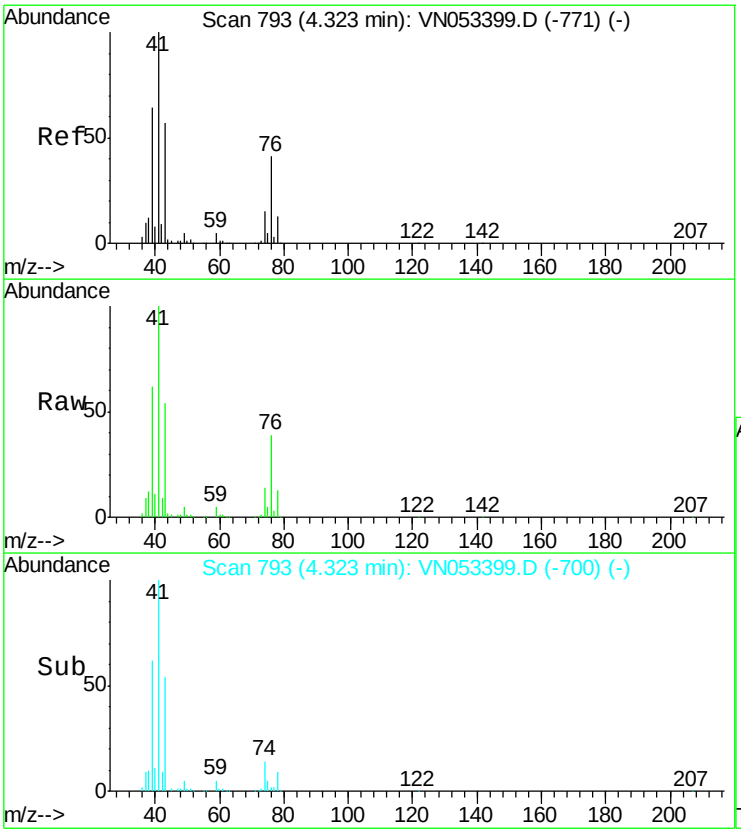
#17
Carbon Disulfide
Concen: 49.683 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 1196386

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

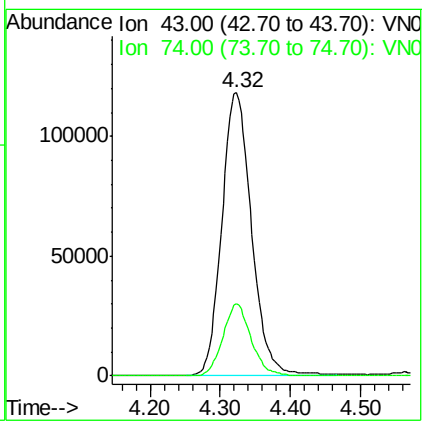


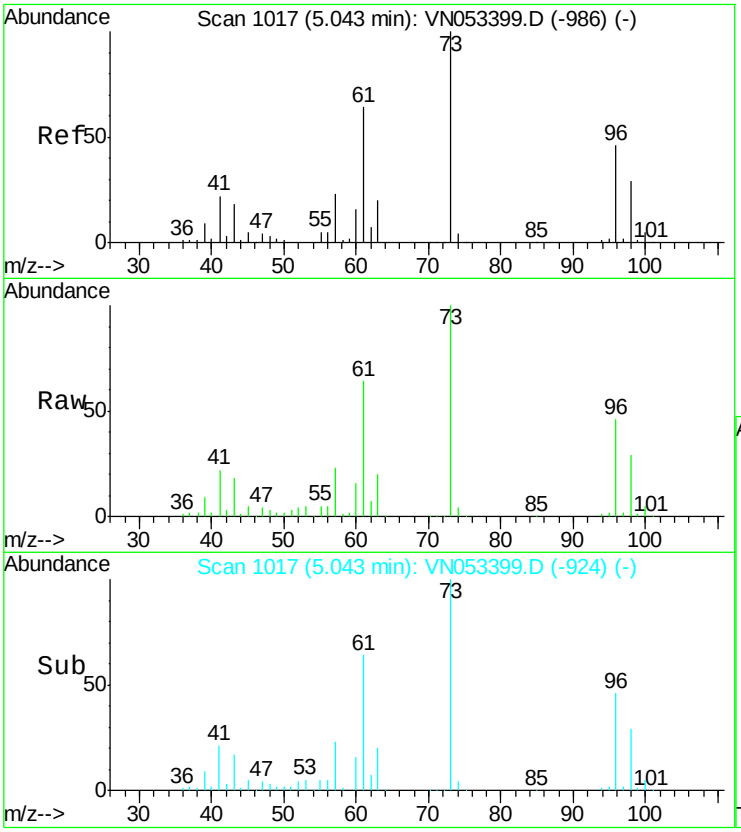


#18
Methyl Acetate
Concen: 49.618 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 43 Resp: 346725

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.8	29.8



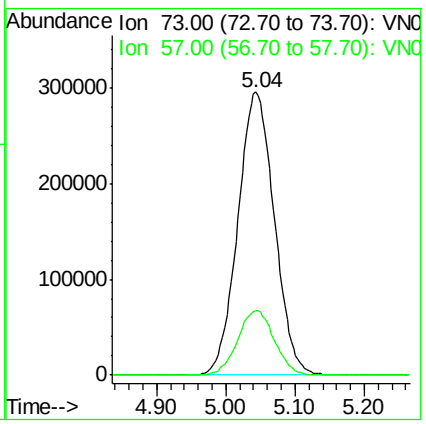


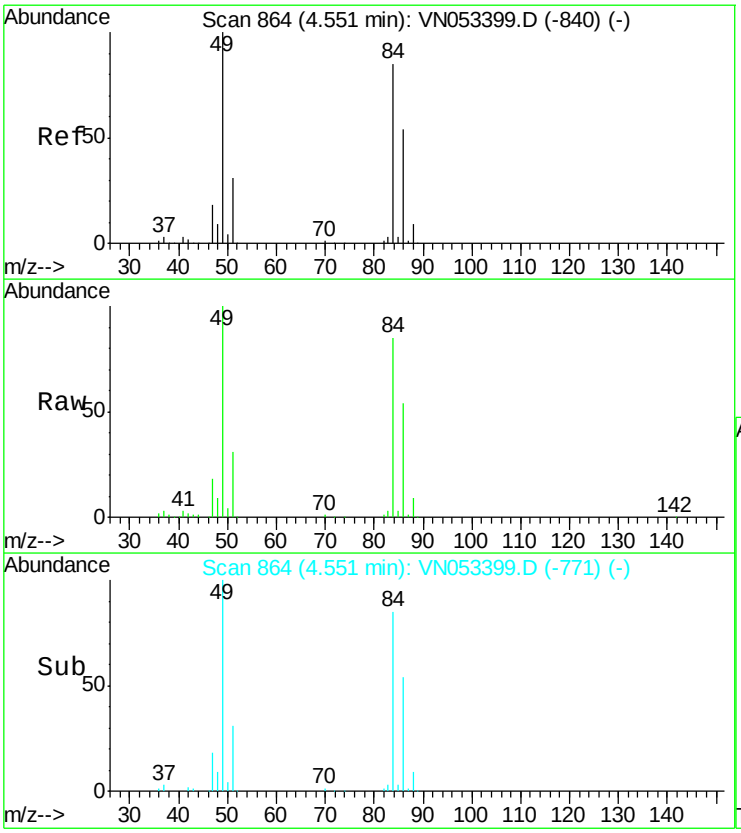
#19
Methyl tert-butyl Ether
Concen: 51.089 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 1080927

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.5	27.7

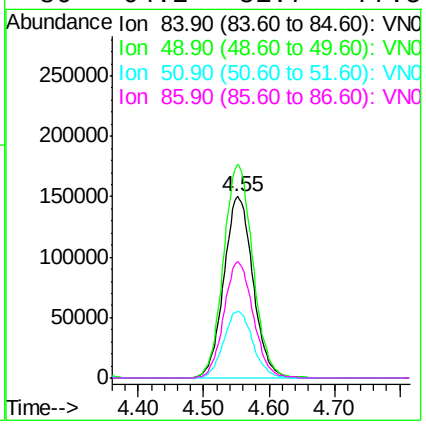


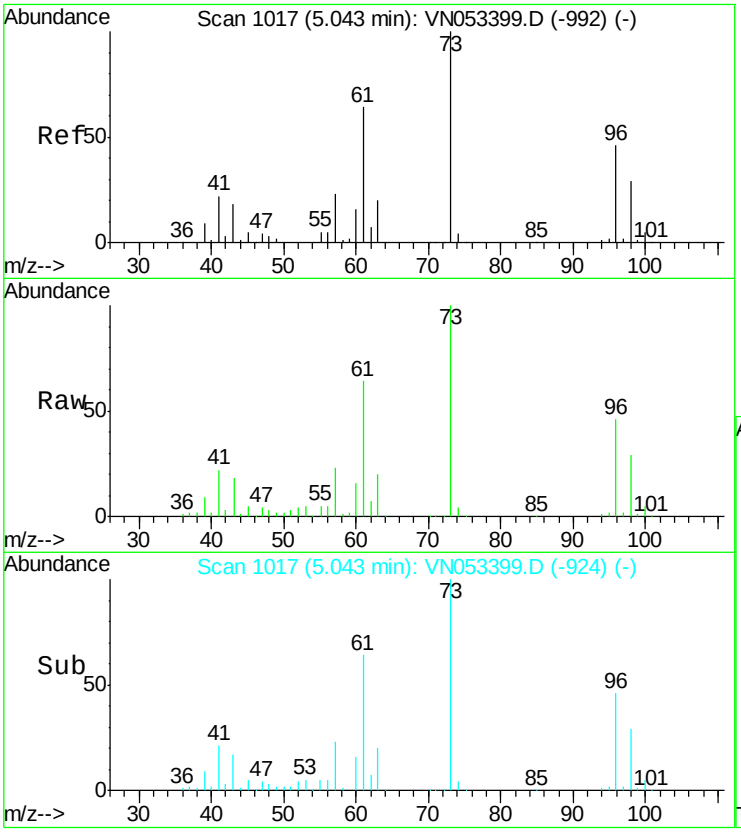


#20
Methylene Chloride
Concen: 49.100 ug/l
RT: 4.55 min Scan# 864
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 84 Resp: 464939

Ion	Ratio	Lower	Upper
84	100		
49	117.9	95.3	142.9
51	36.8	29.0	43.6
86	64.2	51.7	77.5



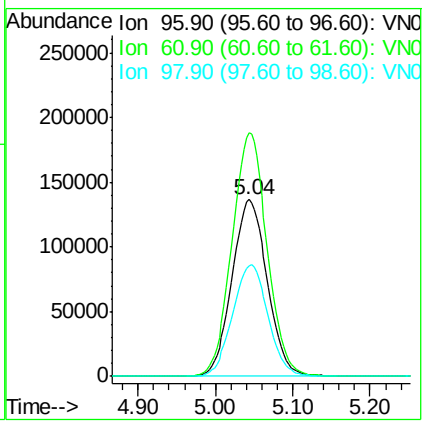


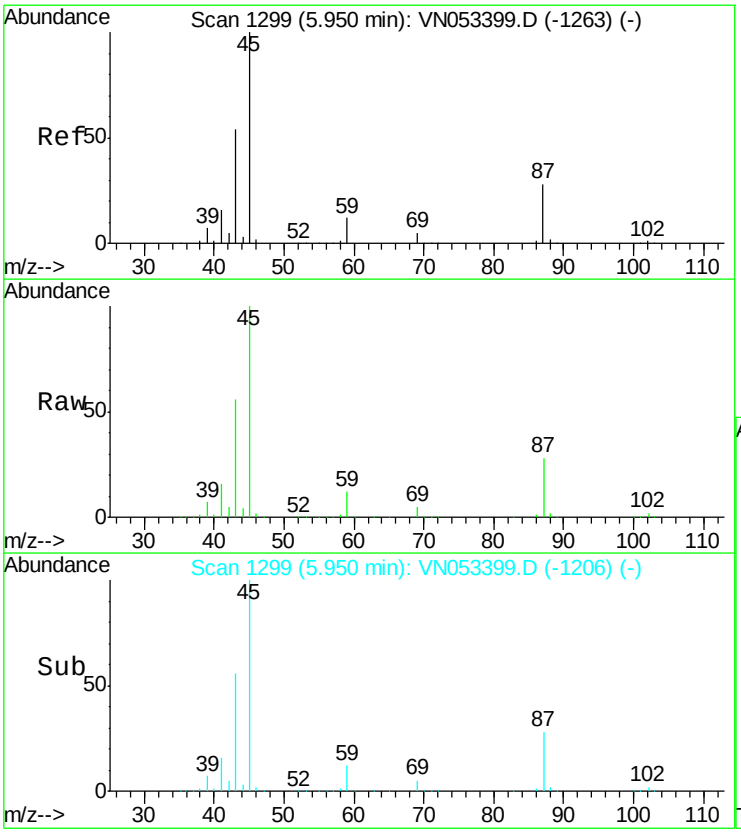
#21
trans-1,2-Dichloroethene
Concen: 50.789 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 432378

Ion	Ratio	Lower	Upper
96	100		
61	137.6	110.2	165.4
98	62.5	50.7	76.1

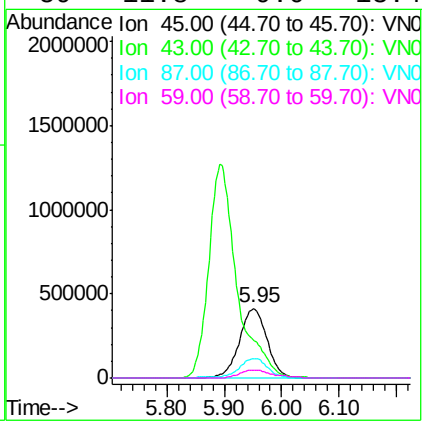


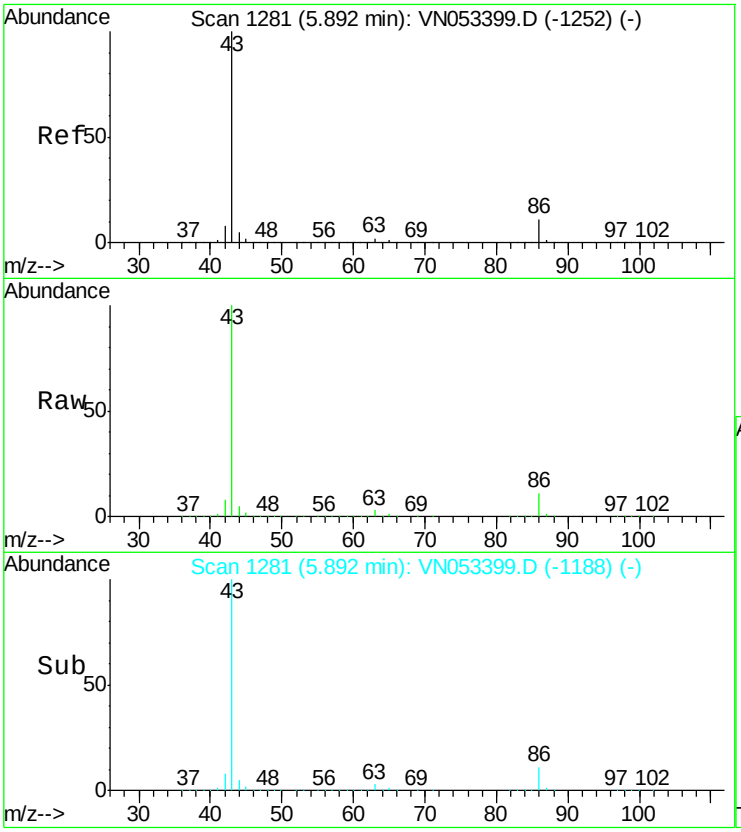


#22
Diisopropyl ether
Concen: 51.417 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 45 Resp: 1388330

Ion	Ratio	Lower	Upper
45	100		
43	55.3	43.0	64.6
87	28.4	22.1	33.1
59	11.8	9.0	13.4



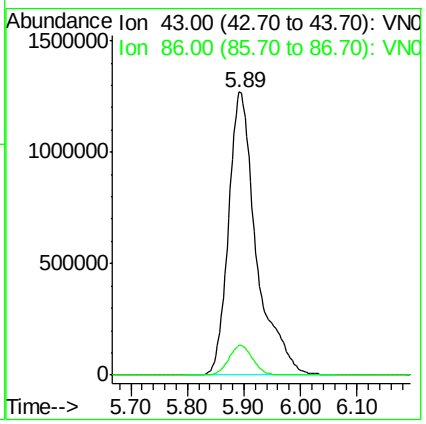


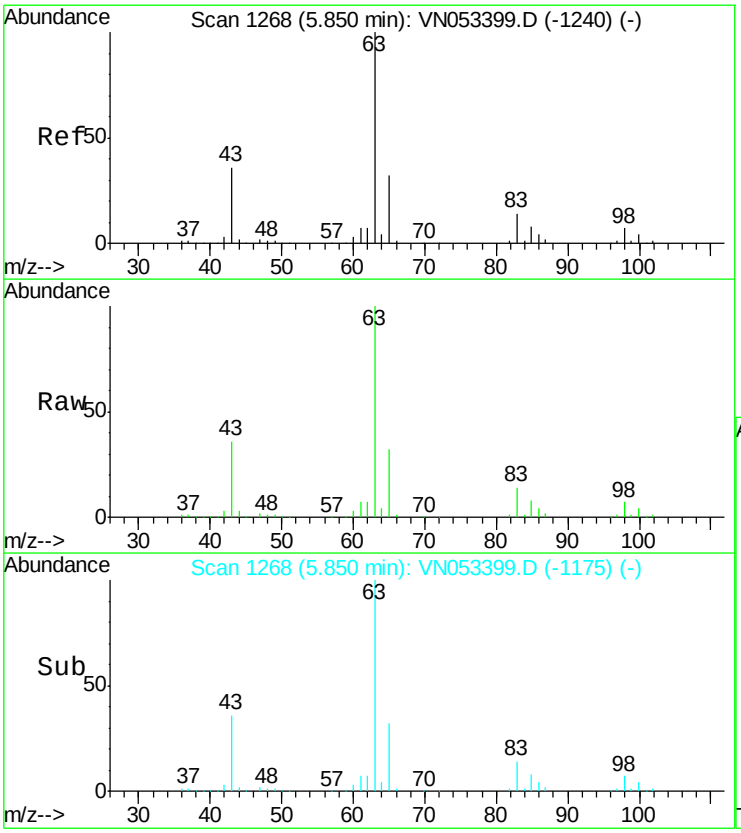
#23
Vinyl Acetate
Concen: 262.767 ug/l
RT: 5.89 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 4361450

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.4	12.6

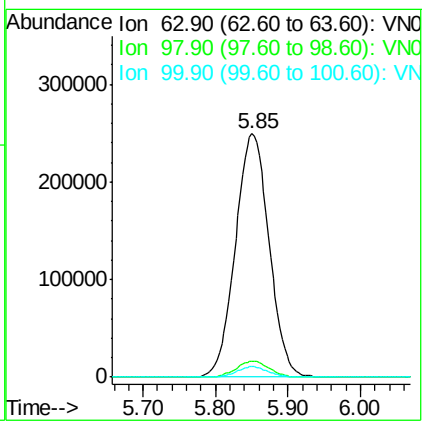


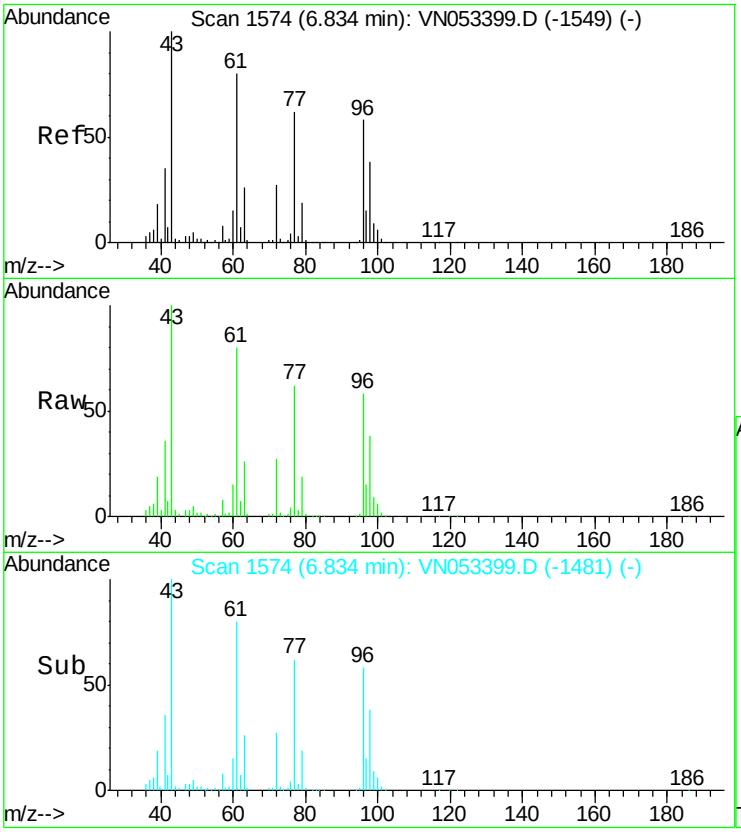


#24
1,1-Dichloroethane
Concen: 50.547 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 63 Resp: 806854

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.3	9.8
100	4.3	2.1	6.5



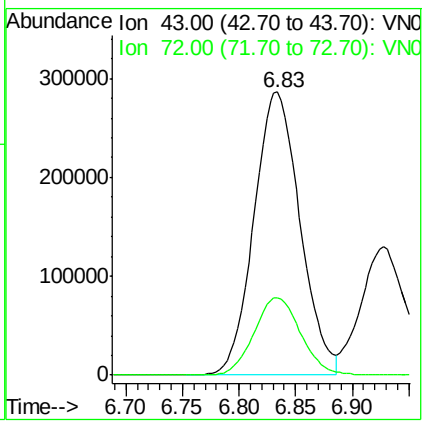


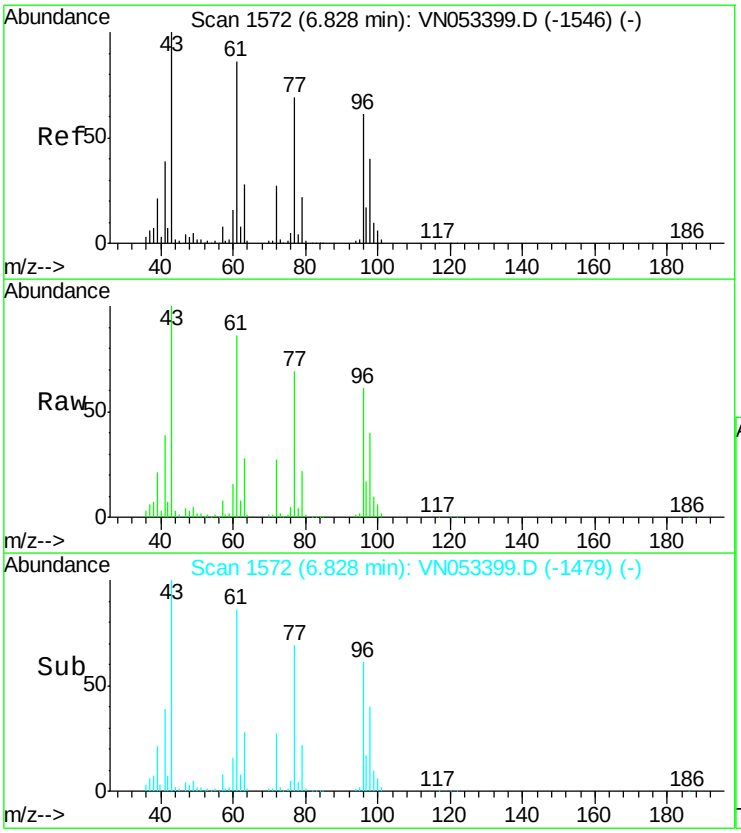
#25
2-Butanone
Concen: 253.080 ug/l
RT: 6.83 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 808883

Ion	Ratio	Lower	Upper
43	100		
72	27.5	22.0	33.0

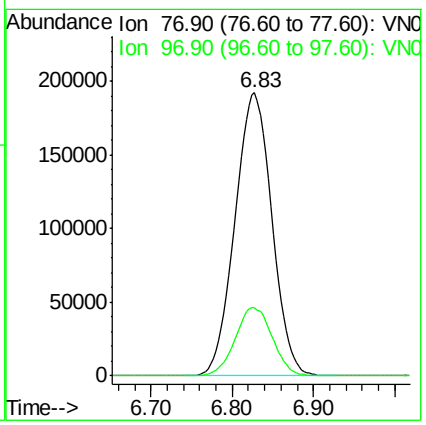


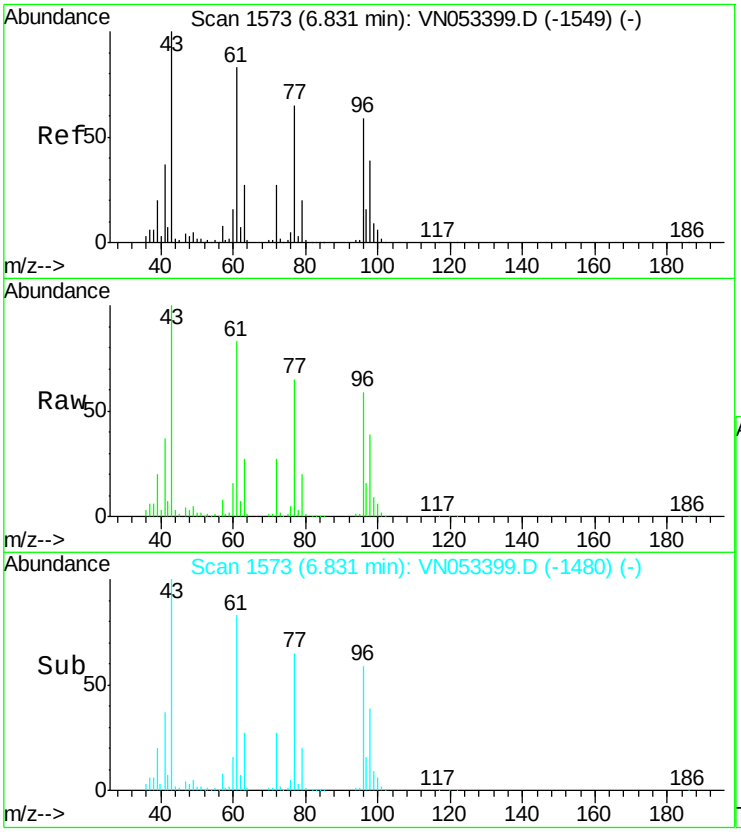


#26
2,2-Dichloropropane
Concen: 50.032 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 77 Resp: 602977

Ion	Ratio	Lower	Upper
77	100		
97	24.4	12.3	36.9



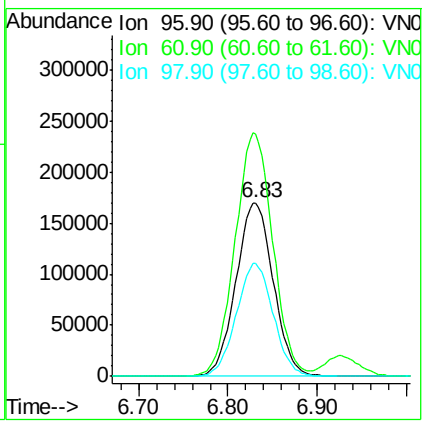


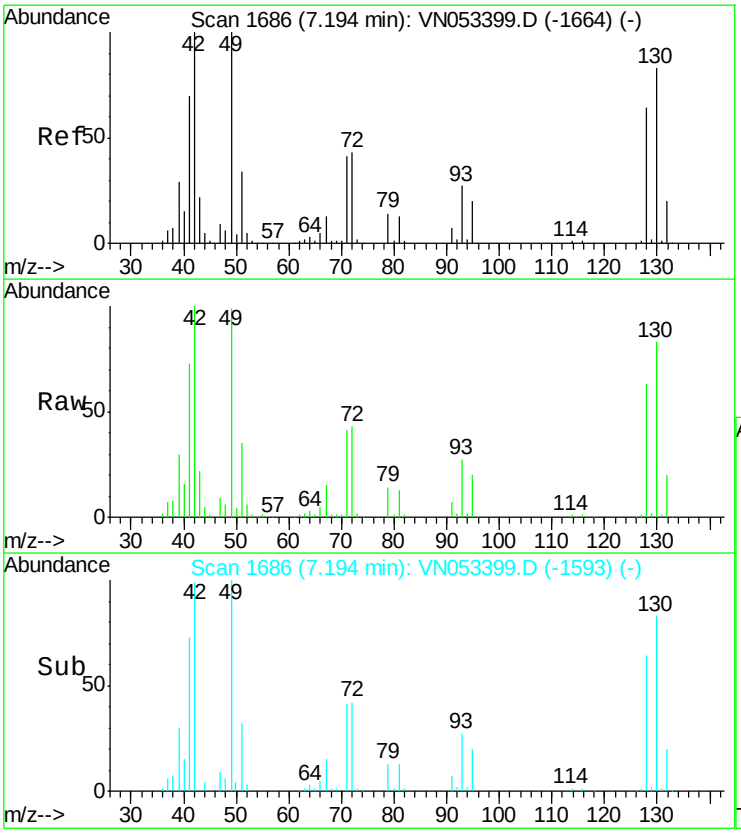
#27
cis-1,2-Dichloroethene
Concen: 50.686 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 493413

Ion	Ratio	Lower	Upper
96	100		
61	141.9	0.0	280.6
98	64.6	0.0	127.6

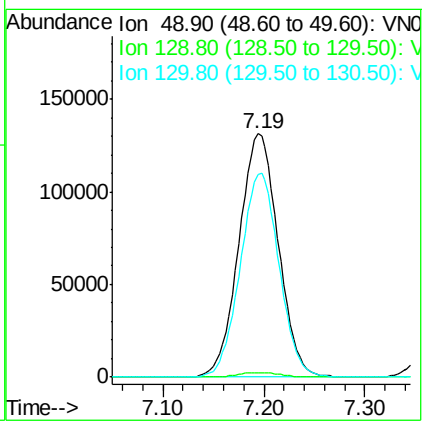


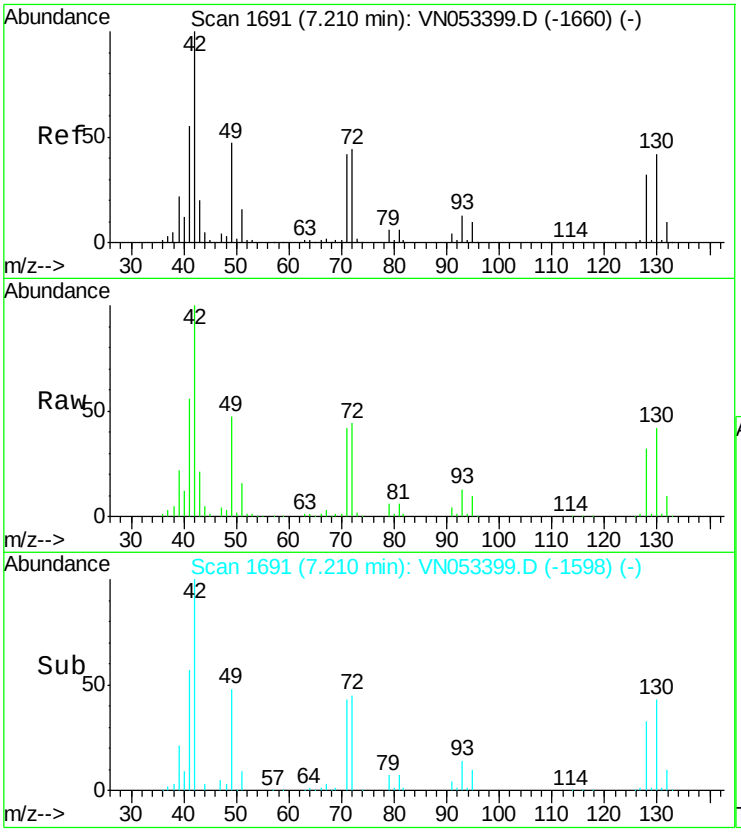


#28
Bromochloromethane
Concen: 50.407 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 49 Resp: 354468

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	82.9	65.4	98.0



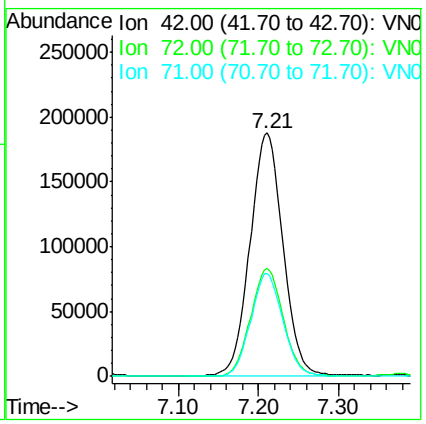


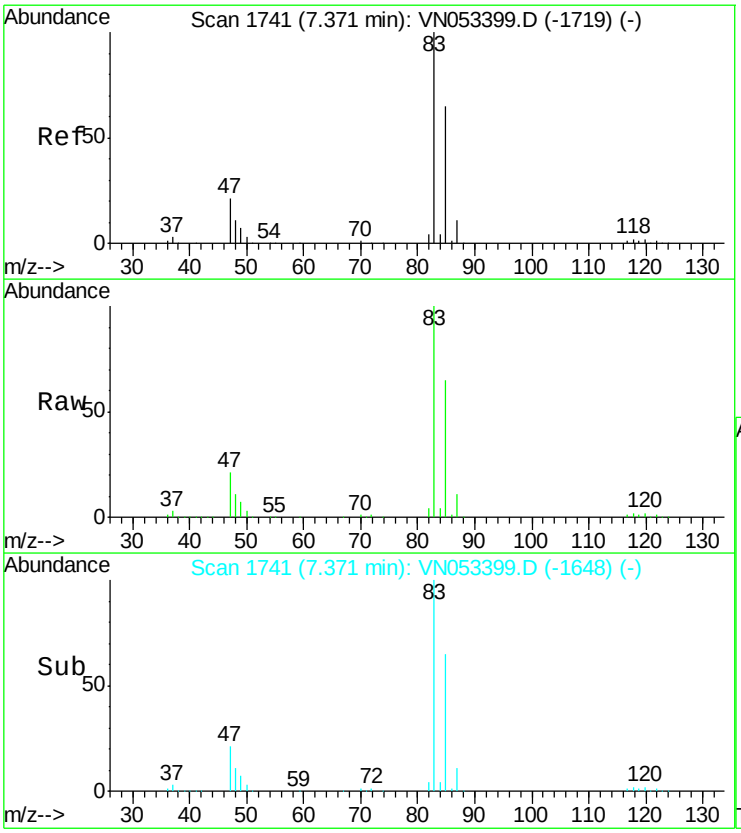
#29
Tetrahydrofuran
Concen: 254.648 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 529848

Ion	Ratio	Lower	Upper
42	100		
72	44.0	35.6	53.4
71	41.2	33.8	50.8

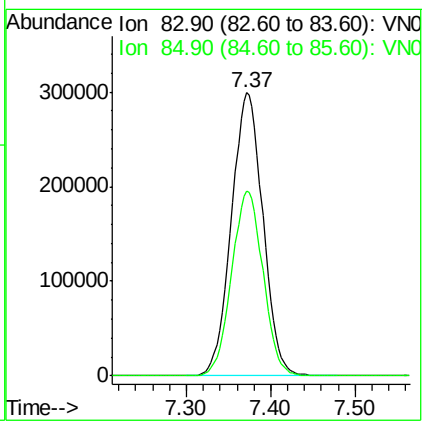


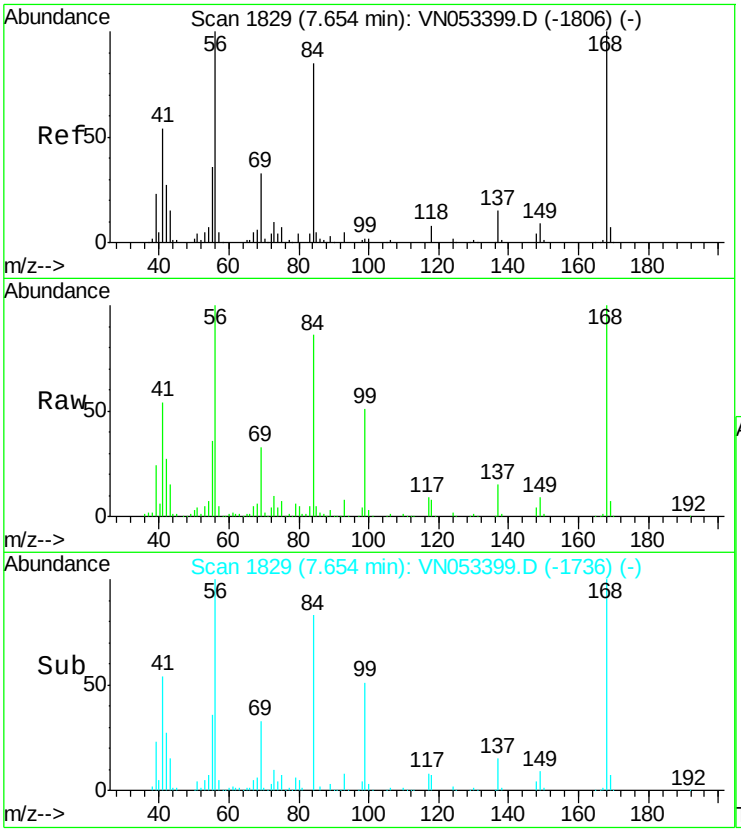


#30
Chloroform
Concen: 50.132 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 83 Resp: 779671

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.3	76.9



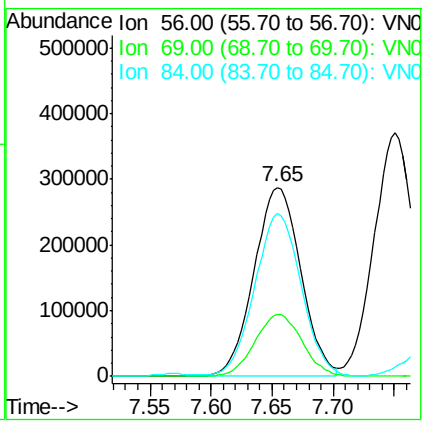


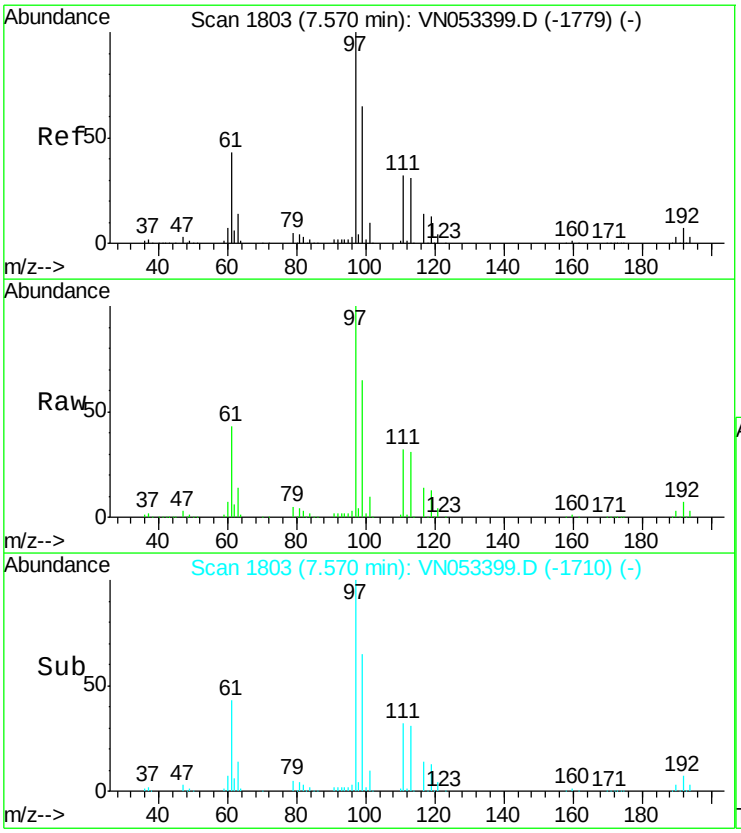
#31
Cyclohexane
Concen: 49.314 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 766106

Ion	Ratio	Lower	Upper
56	100		
69	33.0	26.7	40.1
84	84.9	68.2	102.4

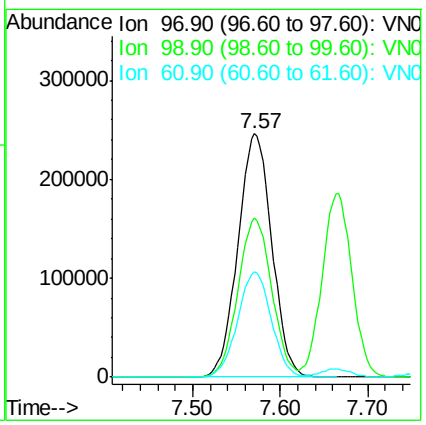


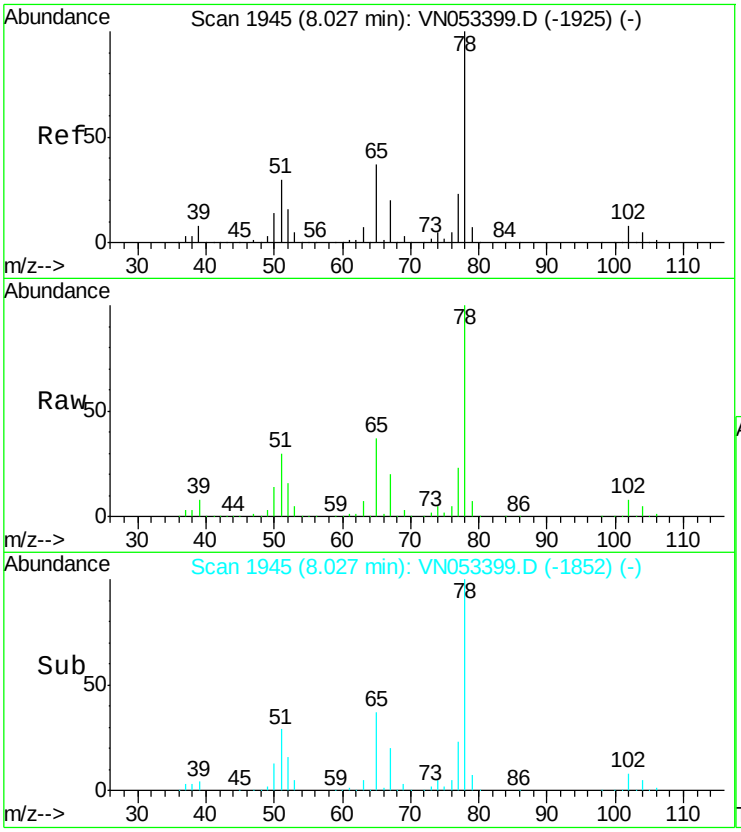


#32
1,1,1-Trichloroethane
Concen: 50.057 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 97 Resp: 660394

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.6	77.4
61	43.0	34.6	52.0



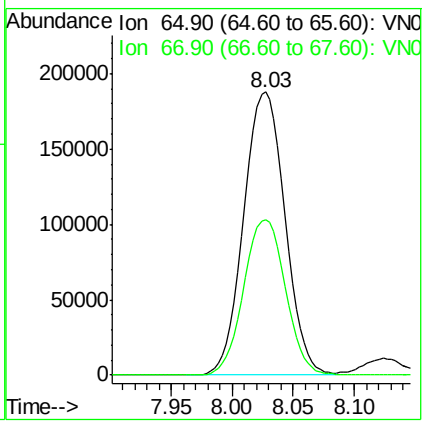


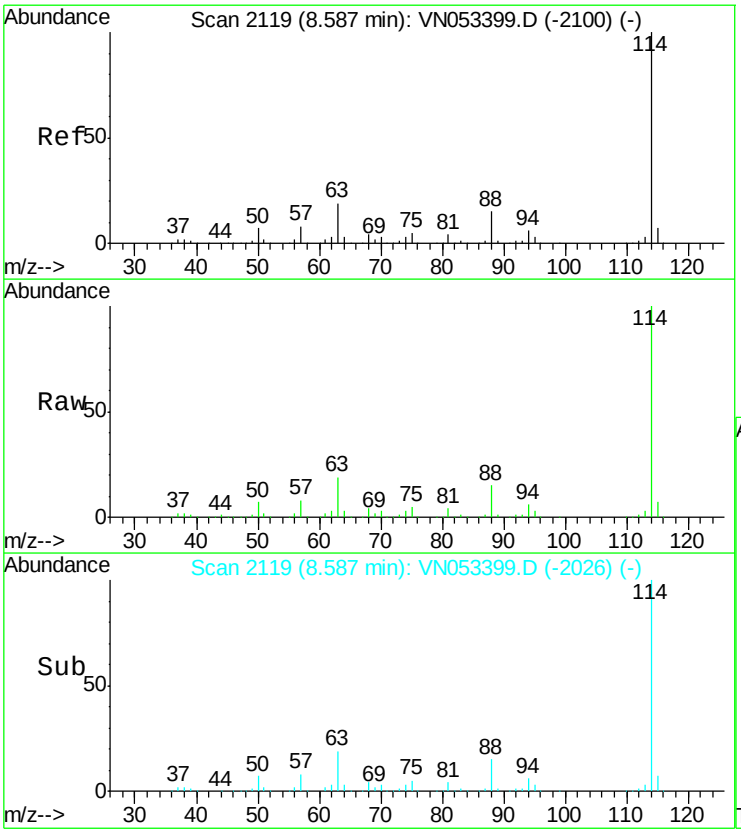
#33
1,2-Dichloroethane-d4
Concen: 50.057 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 440926

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	111.0

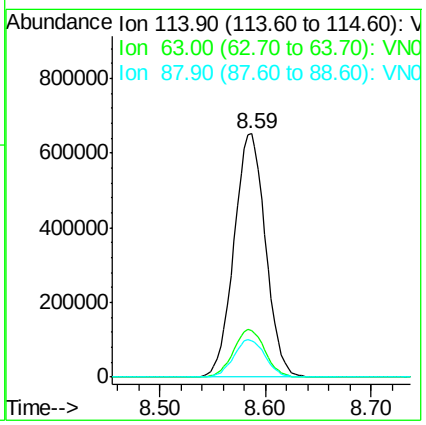


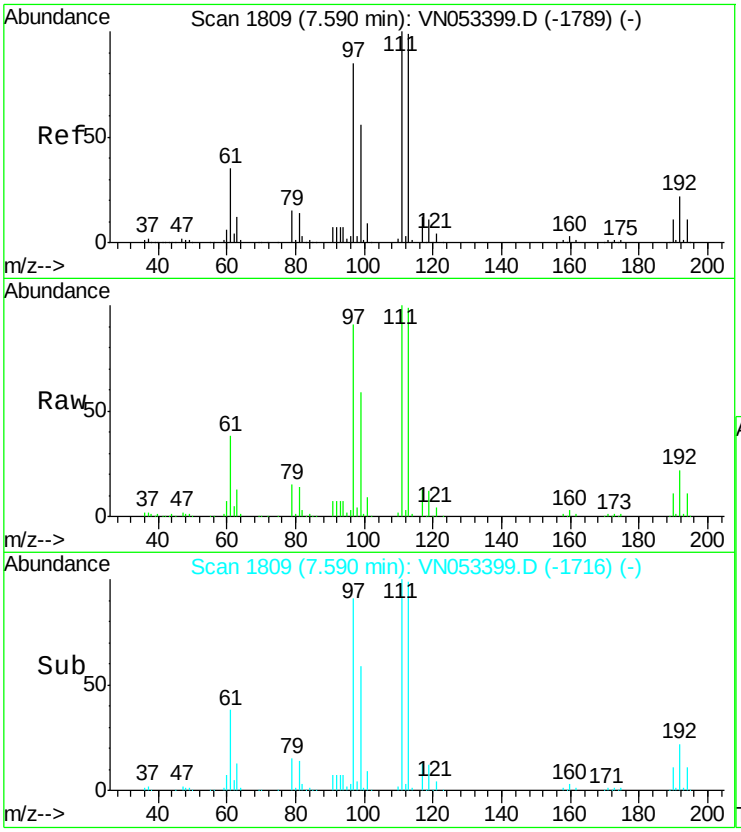


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:114 Resp: 1350341

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	39.0
88	15.2	0.0	30.8



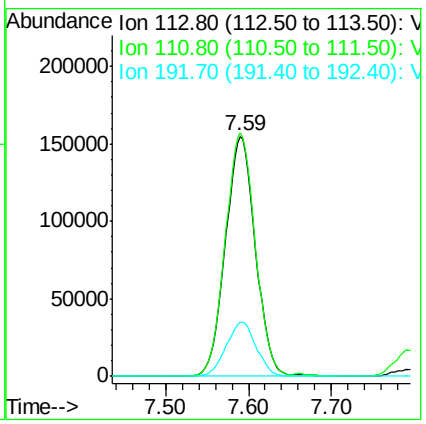


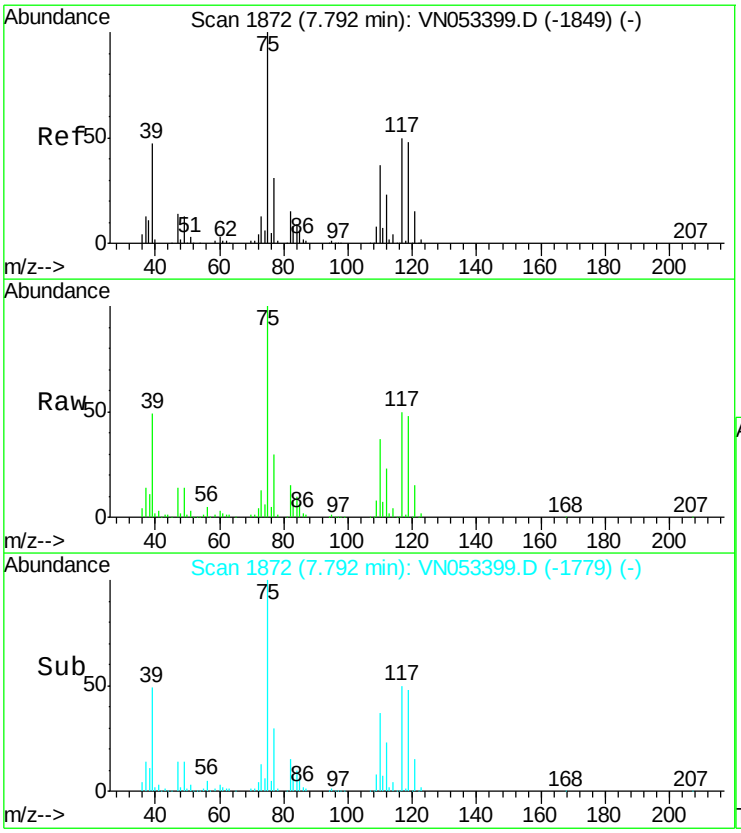
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 389403

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.4	122.2
192	22.7	17.9	26.9

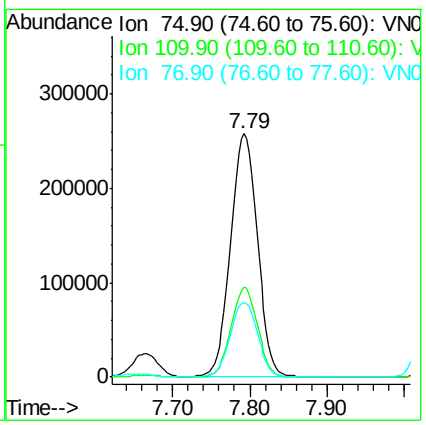


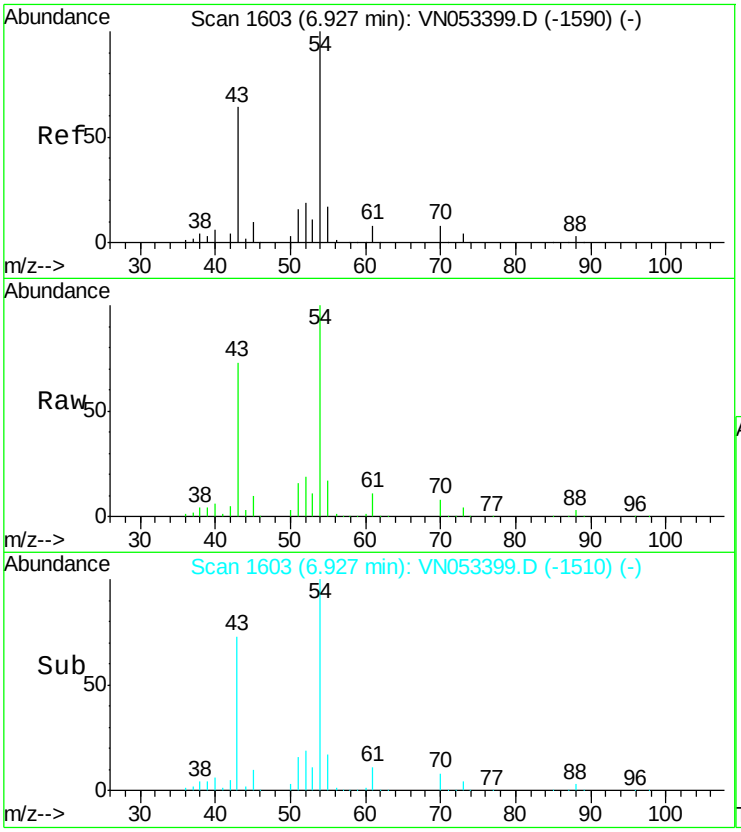


#36
1,1-Dichloropropene
Concen: 50.449 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 75 Resp: 620402

Ion	Ratio	Lower	Upper
75	100		
110	36.2	18.4	55.0
77	31.4	25.3	37.9



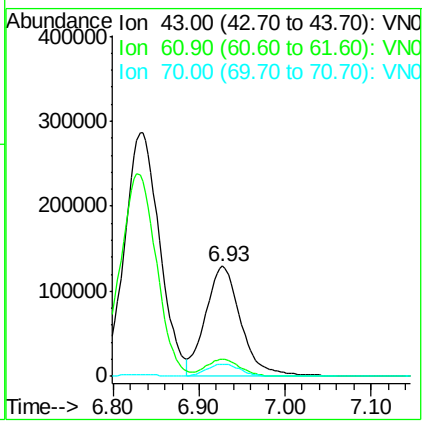


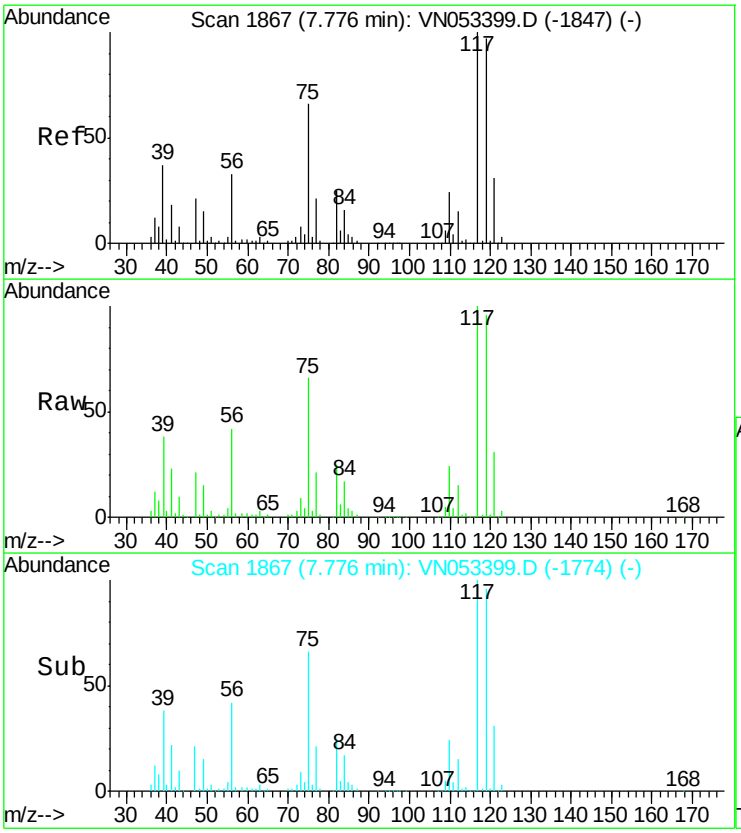
#37
Ethyl Acetate
Concen: 51.391 ug/l
RT: 6.93 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 366621

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.9	17.9
70	10.7	8.6	13.0

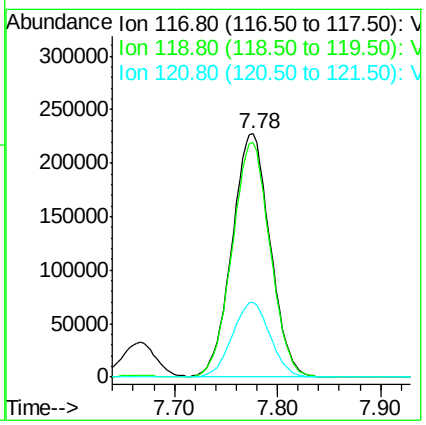


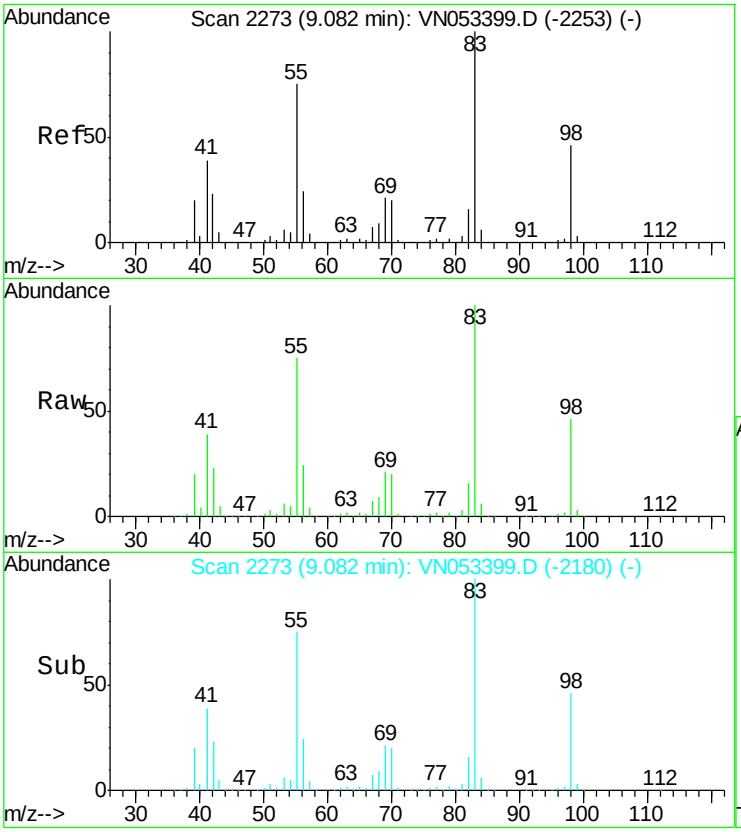


#38
Carbon Tetrachloride
Concen: 50.021 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:117 Resp: 582377

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.6	115.0
121	30.8	25.0	37.4



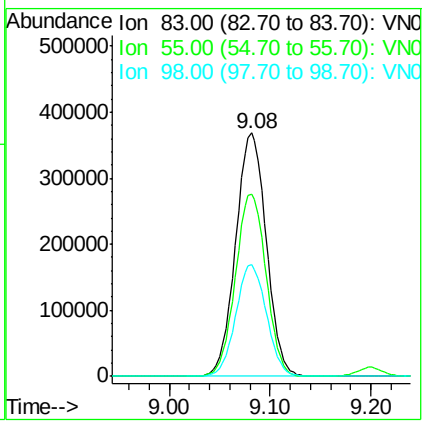


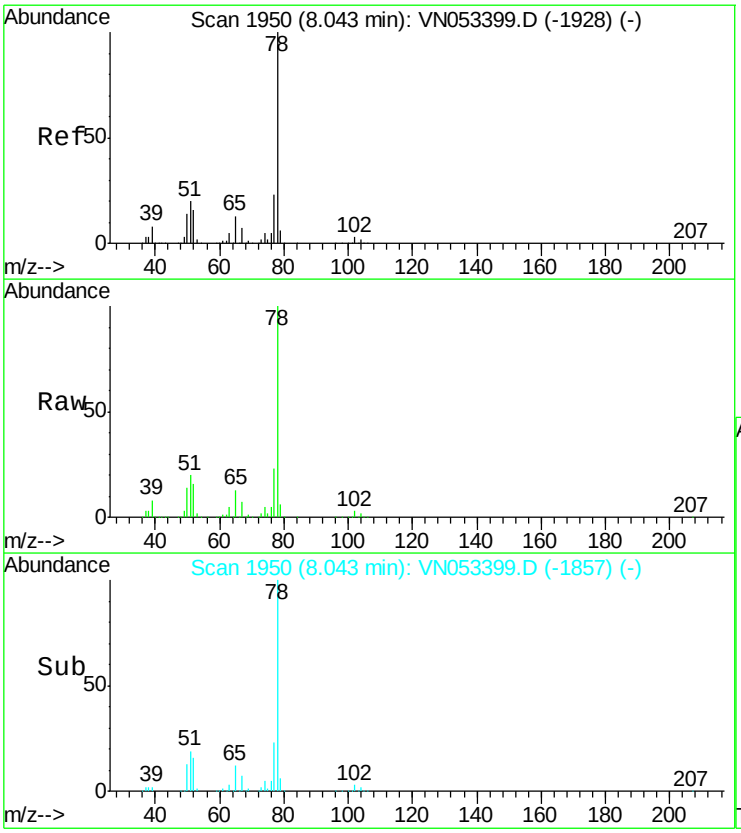
#39
Methylcyclohexane
Concen: 50.914 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 773886

Ion	Ratio	Lower	Upper
83	100		
55	75.1	60.1	90.1
98	45.8	36.7	55.1

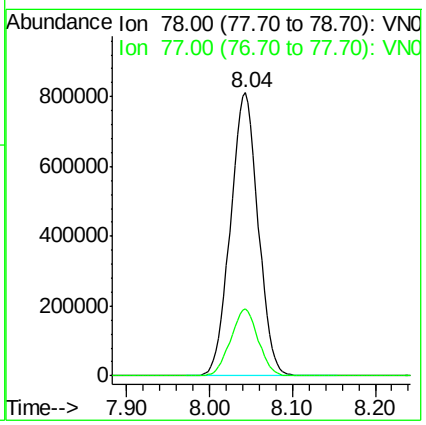


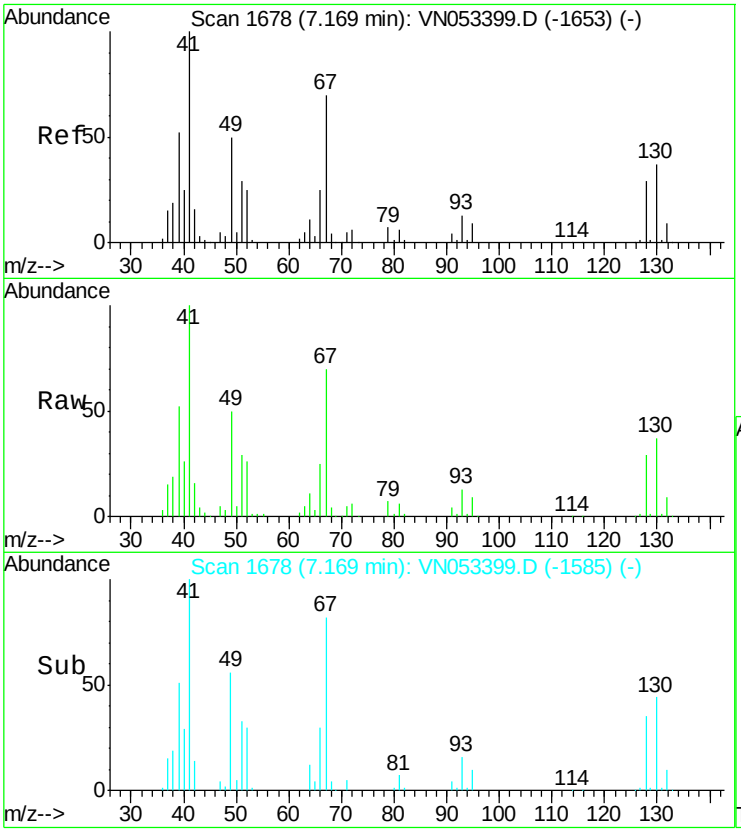


#40
Benzene
Concen: 50.472 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 78 Resp: 1886171

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4



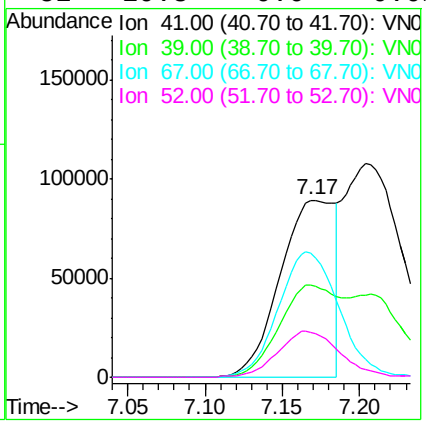


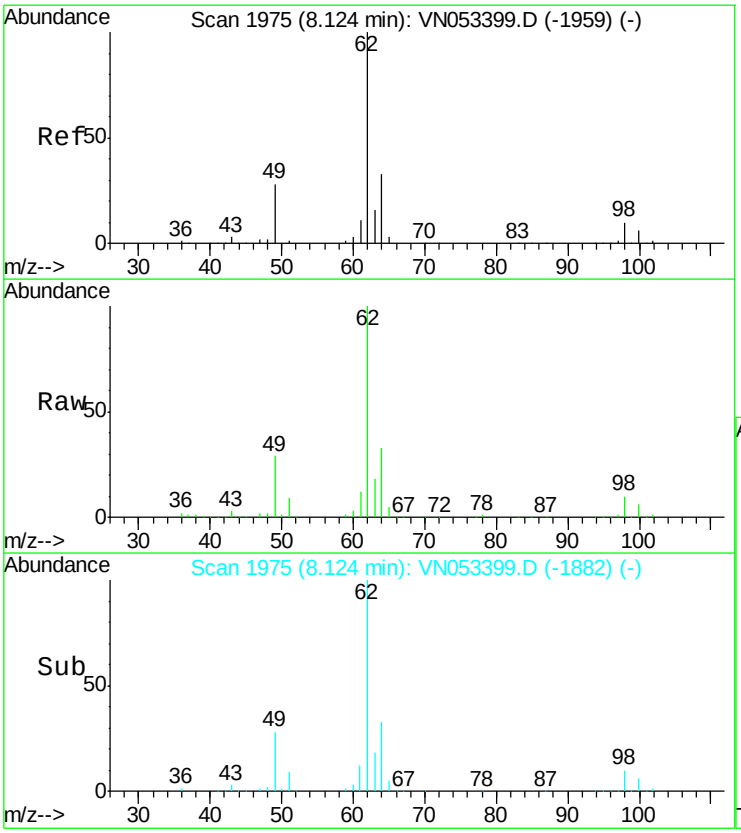
#41
Methacrylonitrile
Concen: 49.576 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 218701

Ion	Ratio	Lower	Upper
41	100		
39	58.5	0.0	0.0#
67	78.8	0.0	0.0#
52	29.8	0.0	0.0#

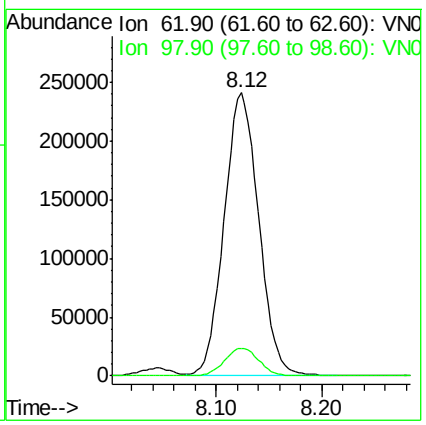


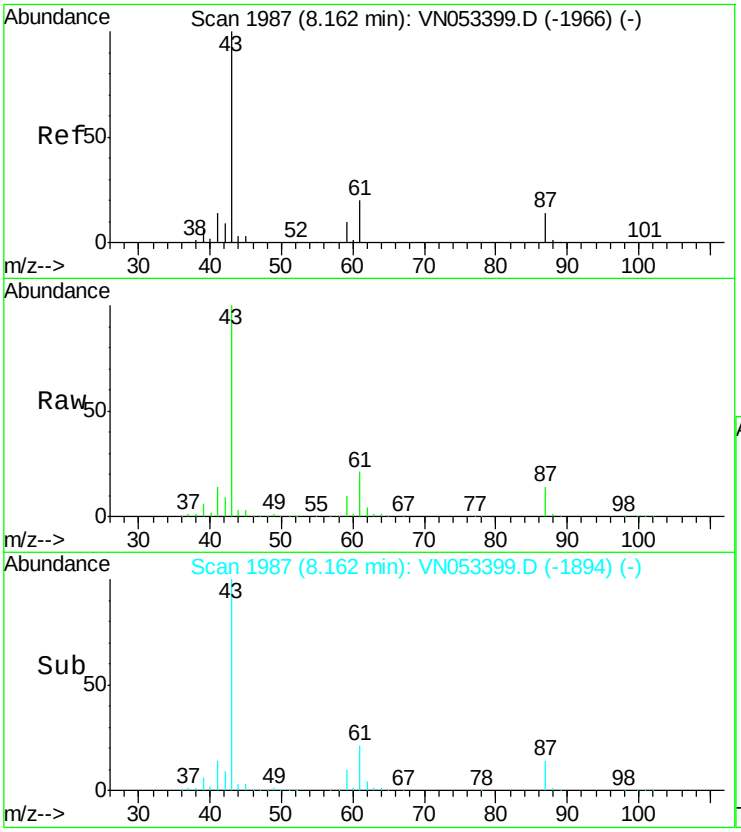


#42
1,2-Dichloroethane
Concen: 50.112 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 62 Resp: 545571

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.2



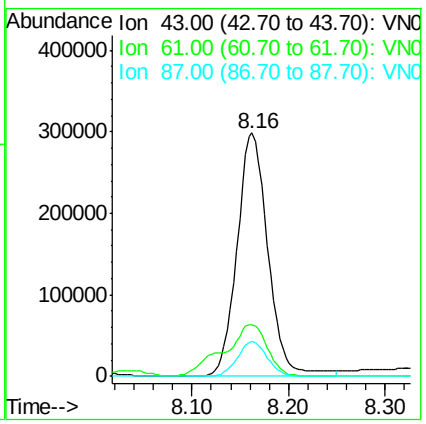


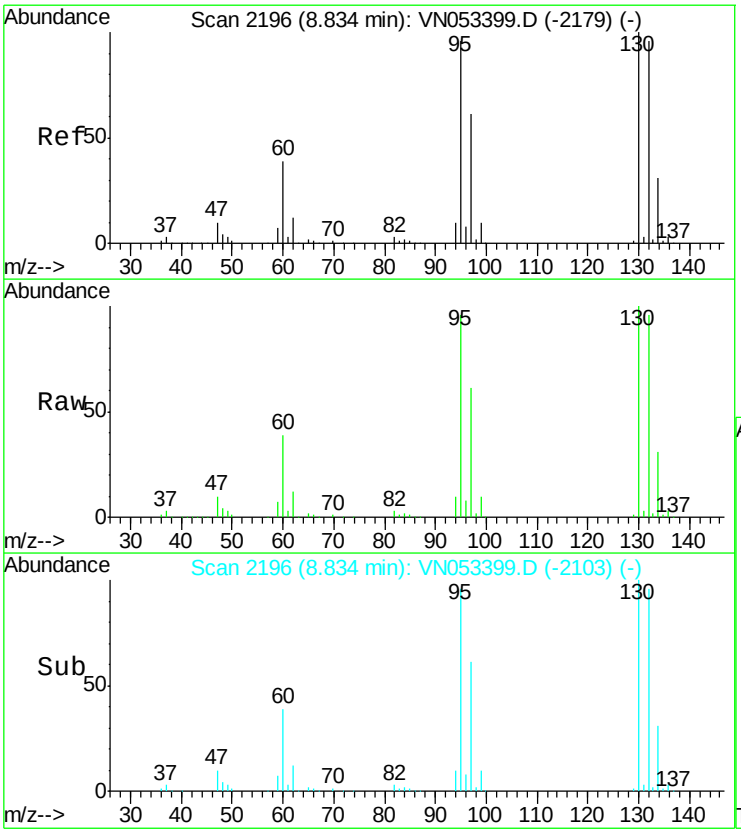
#43
Isopropyl Acetate
Concen: 49.919 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 663149

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.3	34.9
87	13.8	10.8	16.2

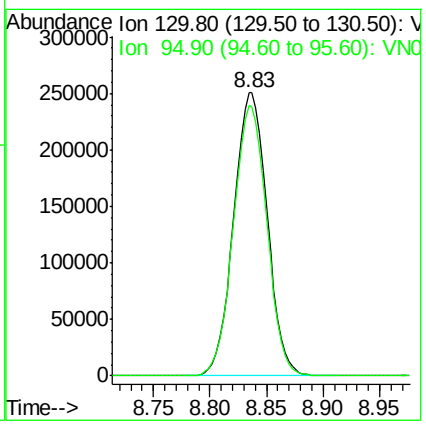


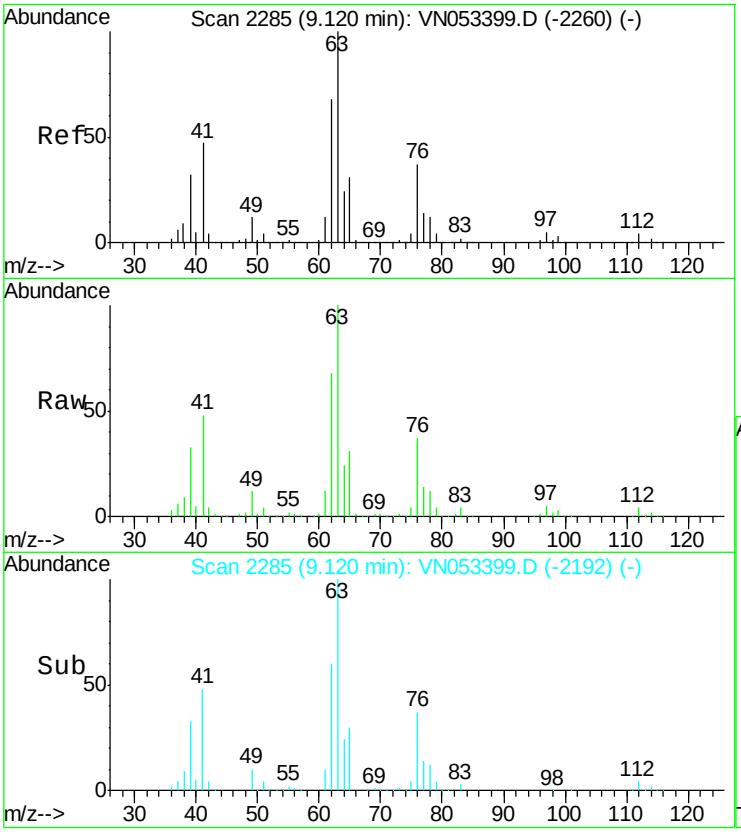


#44
Trichloroethene
Concen: 49.995 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:130 Resp: 518121

Ion	Ratio	Lower	Upper
130	100		
95	95.7	0.0	191.8



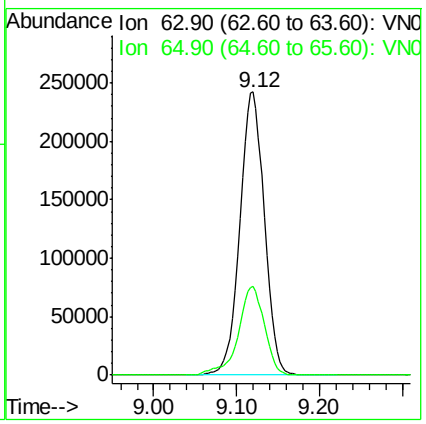


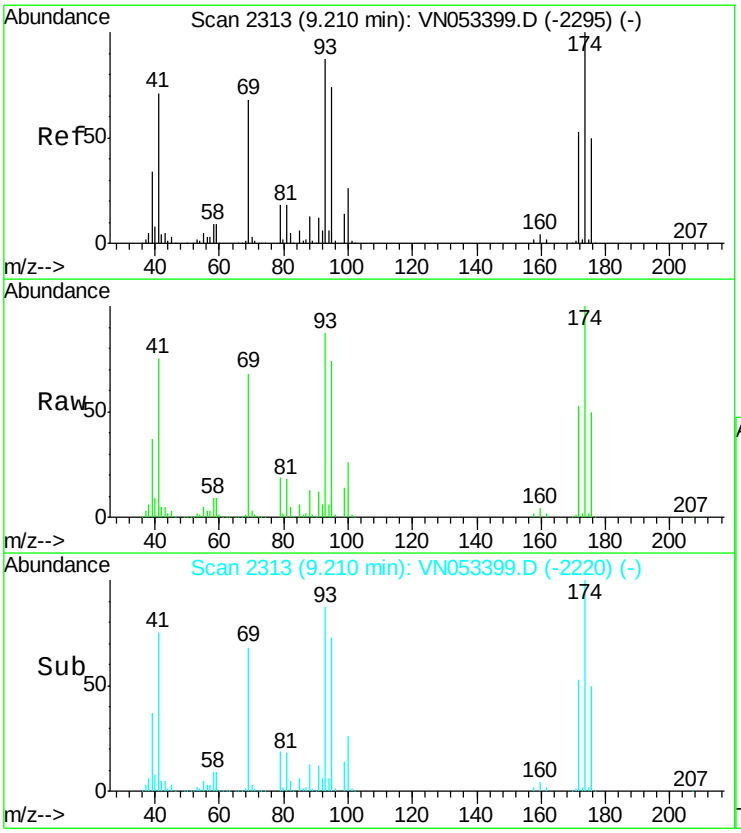
#45
1,2-Dichloropropane
Concen: 50.194 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 496838

Ion	Ratio	Lower	Upper
63	100		
65	31.2	25.0	37.6

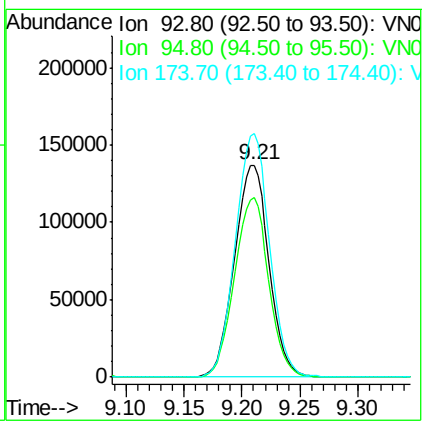


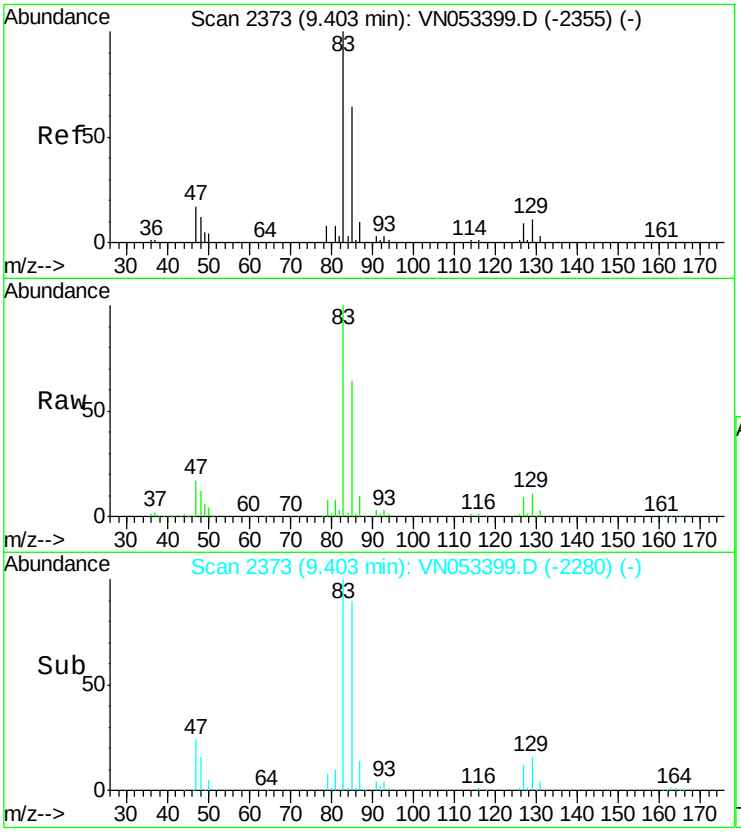


#46
Dibromomethane
Concen: 49.772 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 93 Resp: 283050

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.6	100.0
174	113.7	91.4	137.0



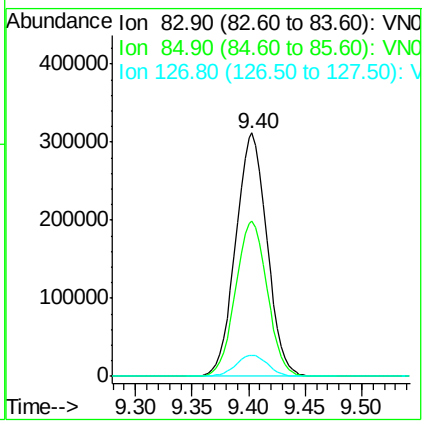


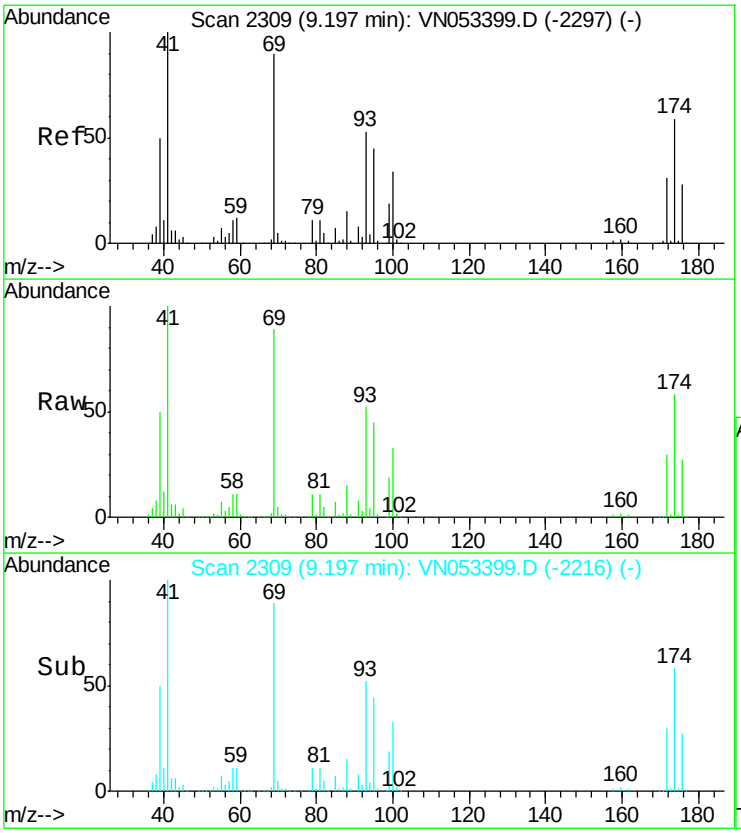
#47
Bromodichloromethane
Concen: 50.288 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 601426

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.7	77.5
127	8.8	7.0	10.6

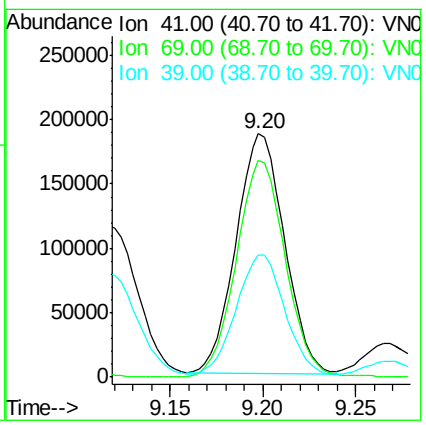


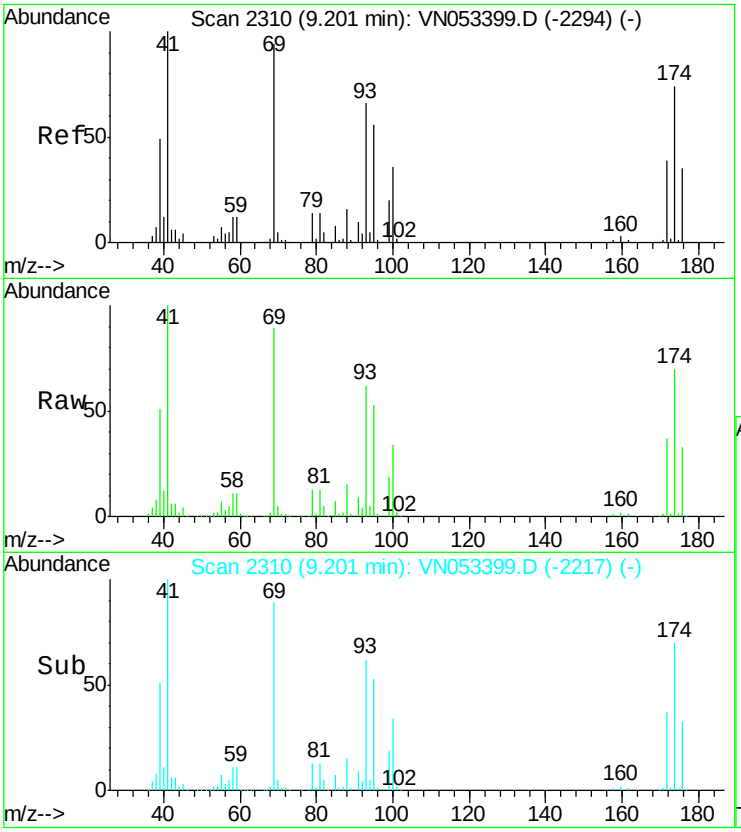


#48
Methyl methacrylate
Concen: 51.565 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 41 Resp: 338716

Ion	Ratio	Lower	Upper
41	100		
69	92.2	73.5	110.3
39	50.0	41.6	62.4



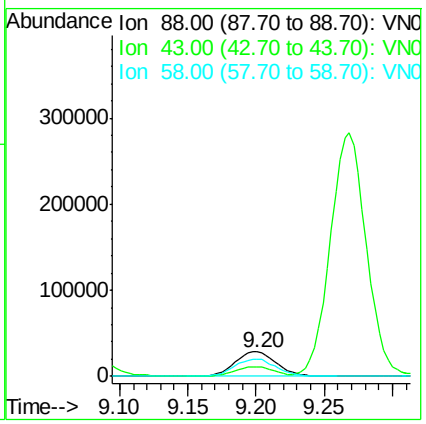


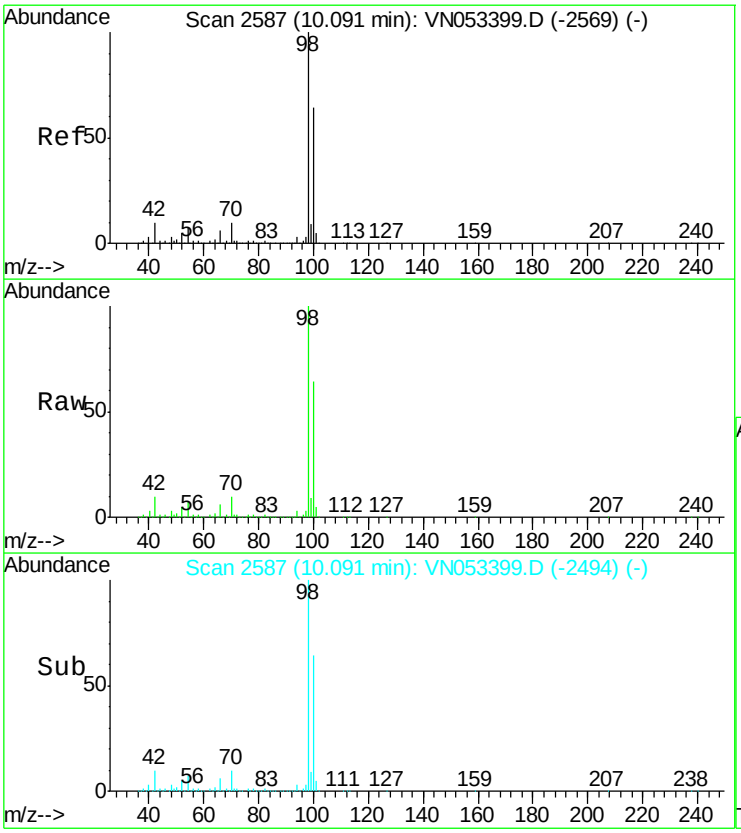
#49
1,4-Dioxane
Concen: 931.462 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 59755

Ion	Ratio	Lower	Upper
88	100		
43	34.7	26.2	39.4
58	70.6	55.5	83.3

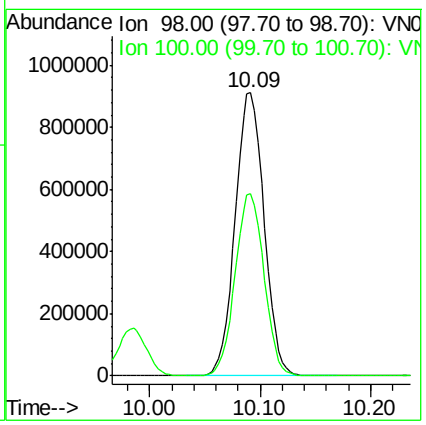


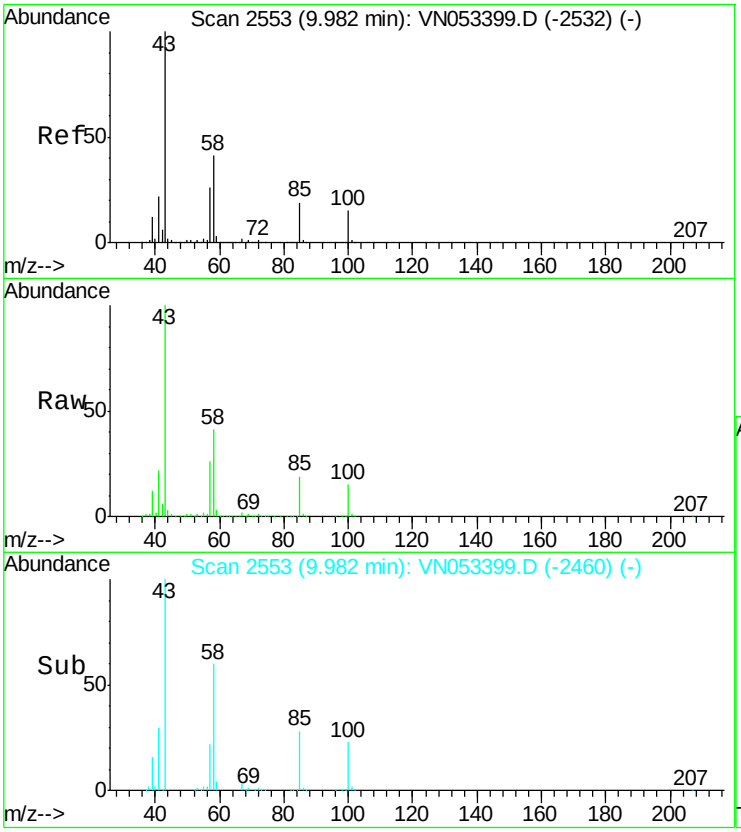


#50
Toluene-d8
Concen: 931.462 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 98 Resp: 1655557

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.5	77.3



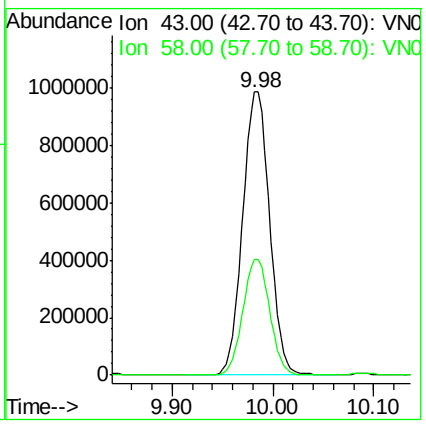


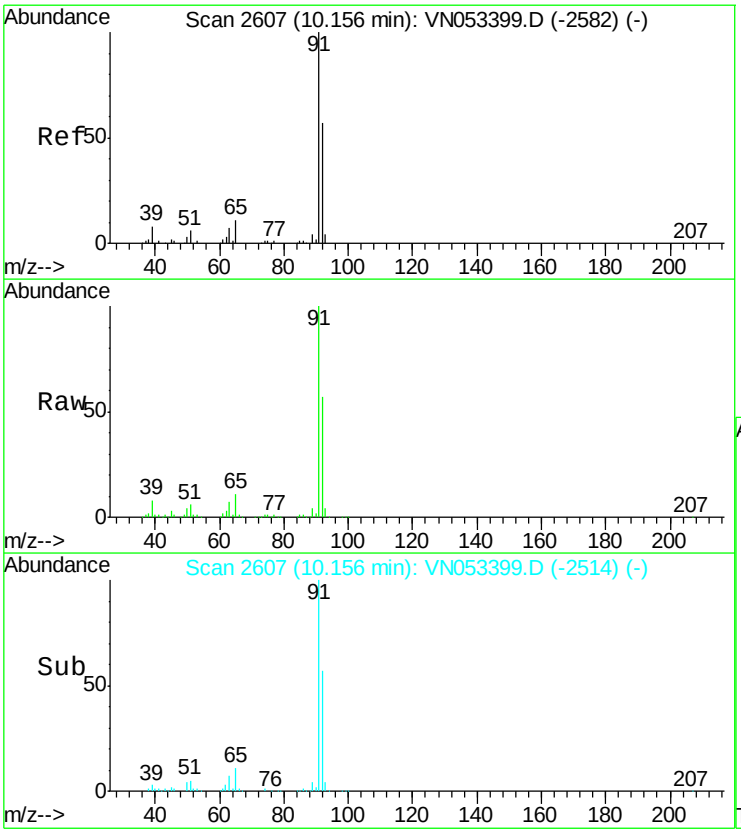
#51
4-Methyl-2-Pentanone
Concen: 260.709 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1810604

Ion	Ratio	Lower	Upper
43	100		
58	41.0	32.7	49.1

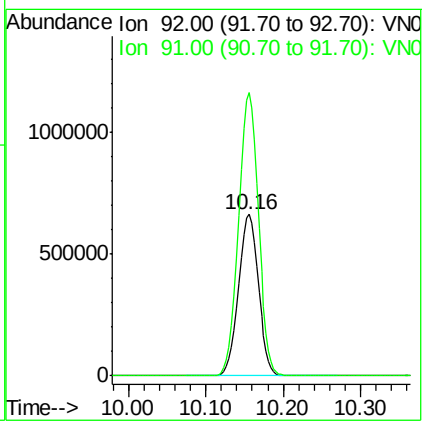


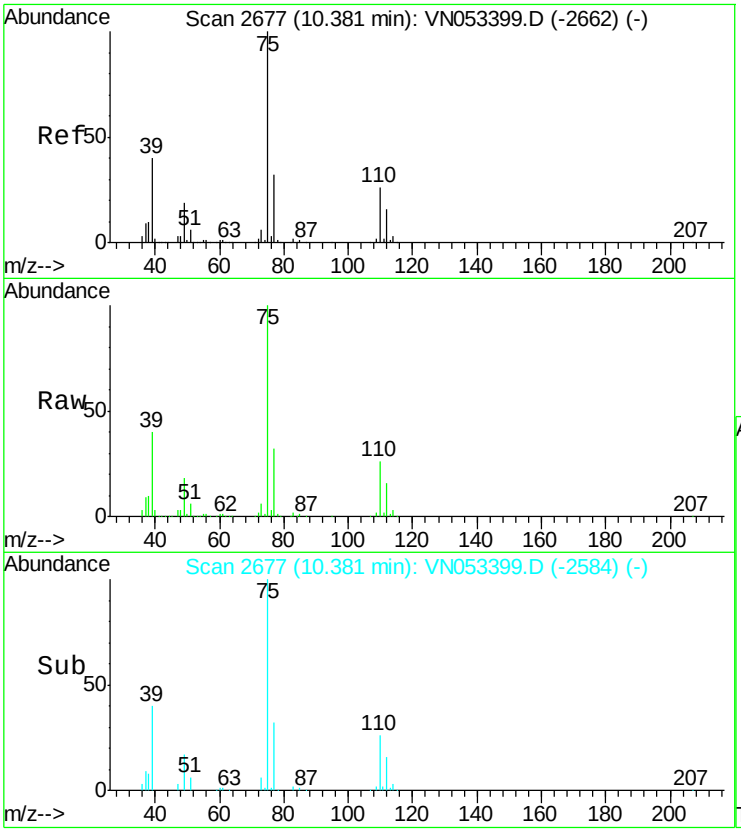


#52
Toluene
Concen: 50.754 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 92 Resp: 1177524

Ion	Ratio	Lower	Upper
92	100		
91	174.9	138.6	208.0



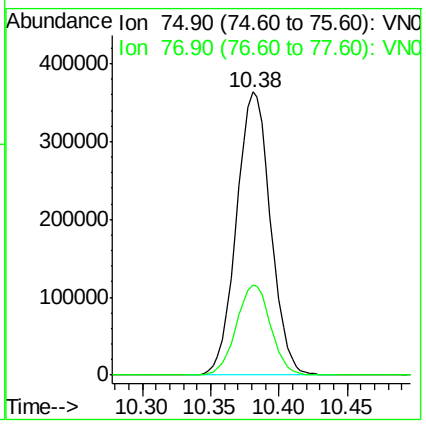


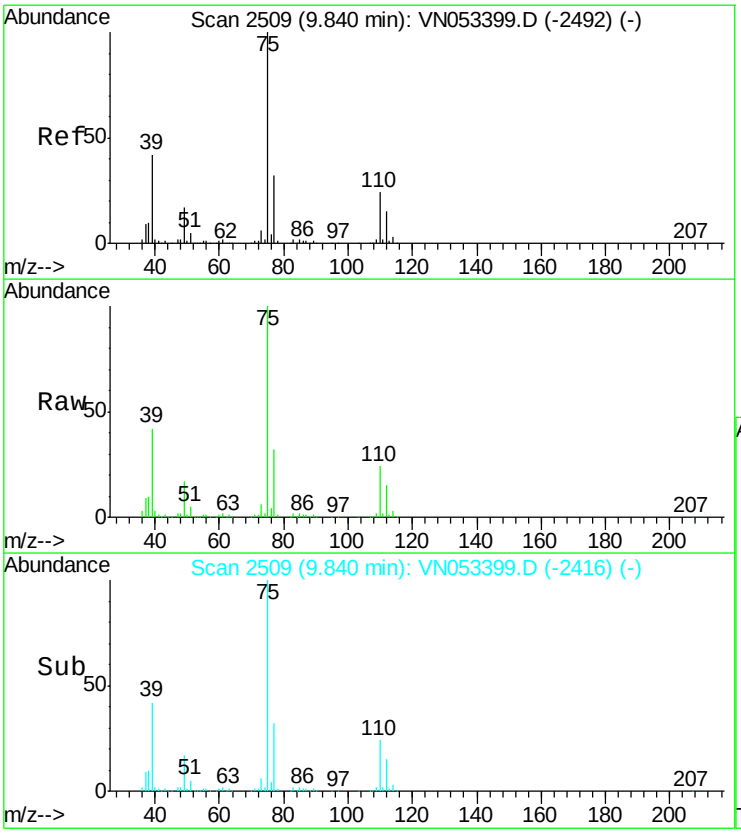
#53
t-1,3-Dichloropropene
Concen: 52.111 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 631699

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.0	37.4

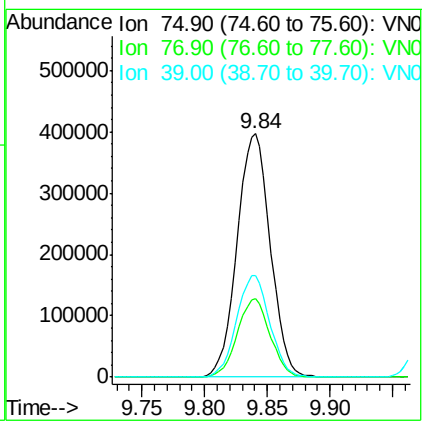


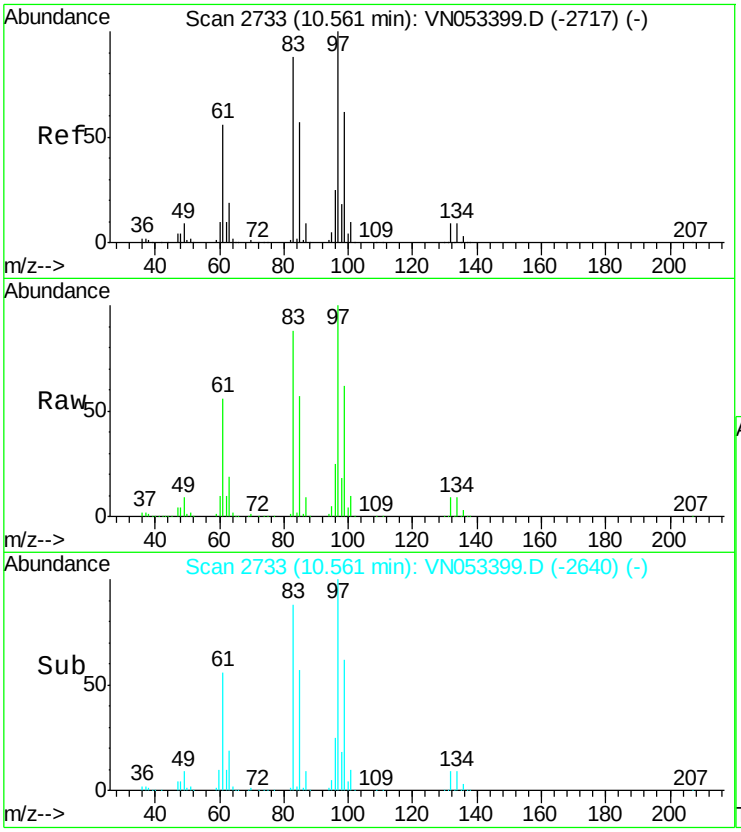


#54
cis-1,3-Dichloropropene
Concen: 51.408 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 75 Resp: 730525

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.1	37.7
39	41.7	33.1	49.7



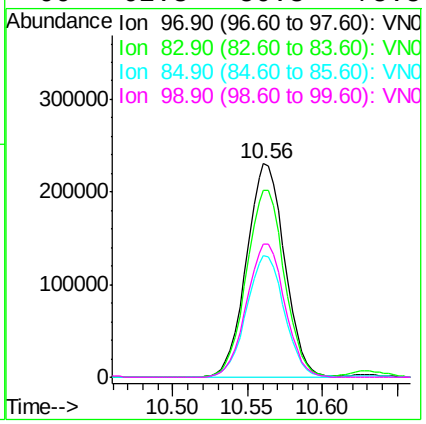


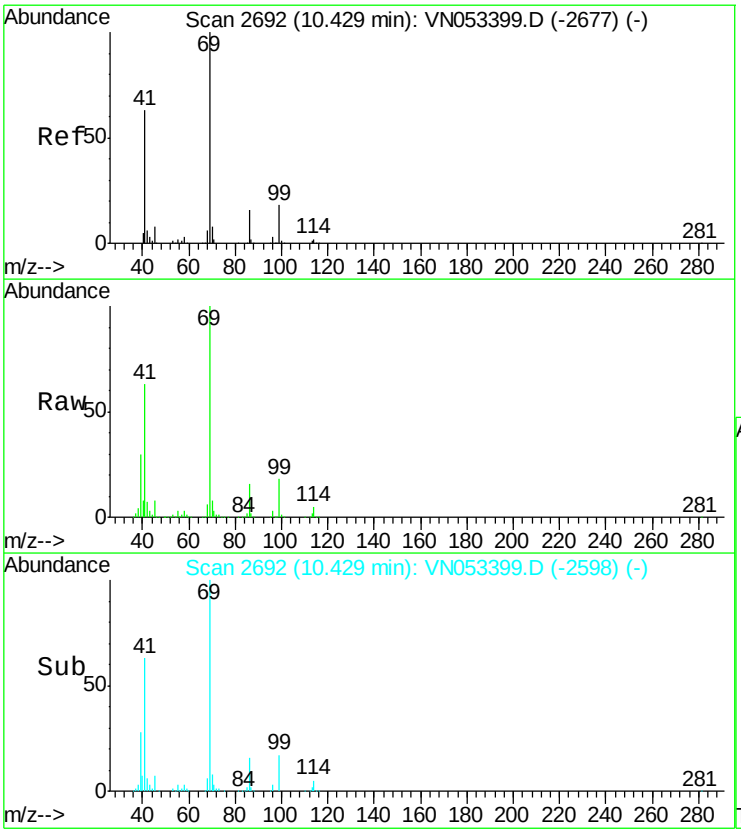
#55
1,1,2-Trichloroethane
Concen: 51.106 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 408784

Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.1	103.7
85	56.7	44.2	66.4
99	62.3	50.3	75.5

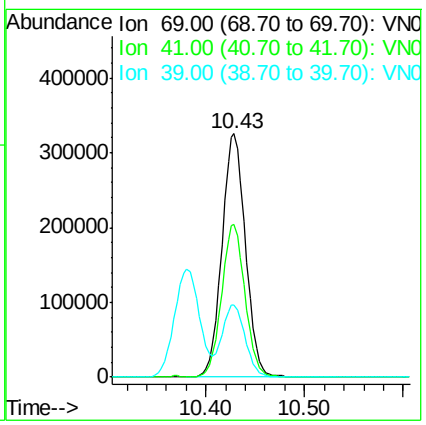


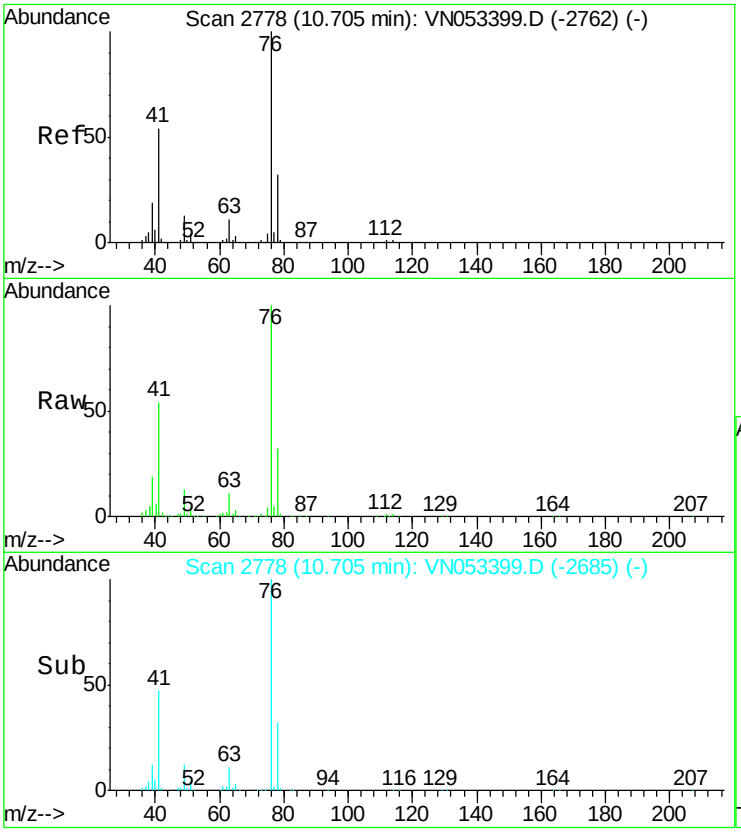


#56
Ethyl methacrylate
Concen: 48.157 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 69 Resp: 545753

Ion	Ratio	Lower	Upper
69	100		
41	61.7	49.2	73.8
39	29.1	23.4	35.0



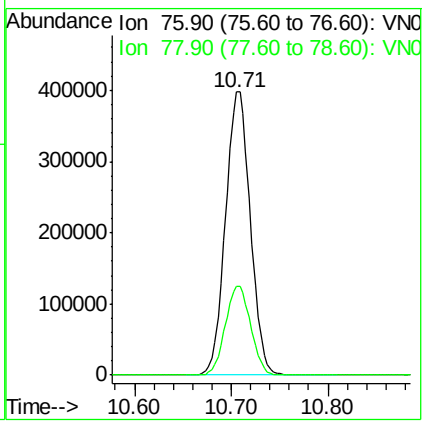


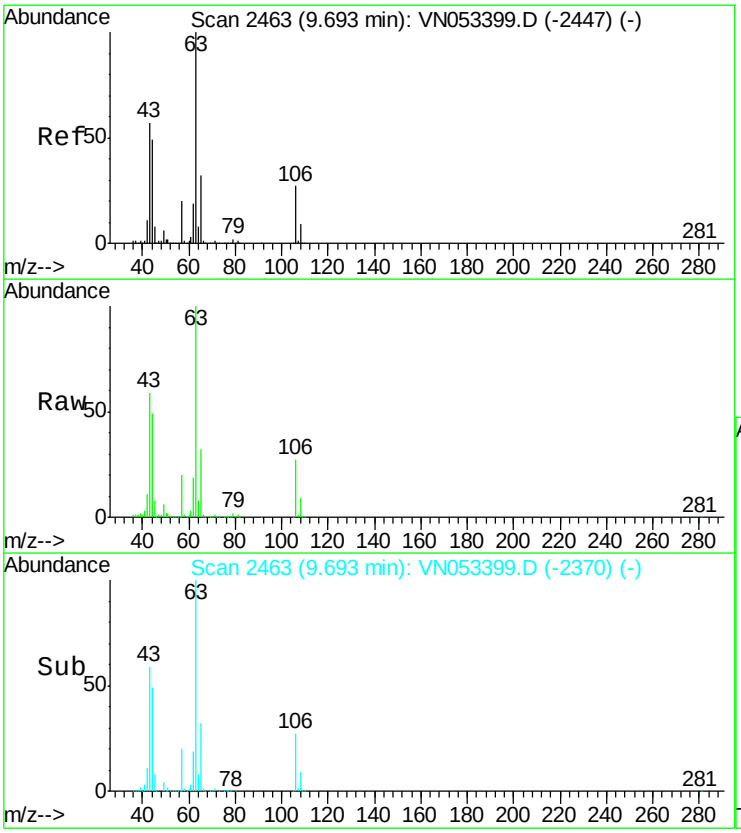
#57
1,3-Dichloropropane
Concen: 51.180 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 76 Resp: 708168

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.8	38.8

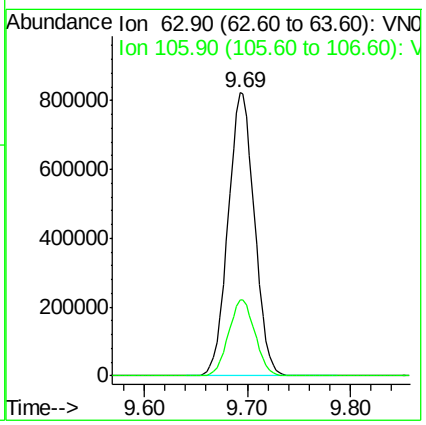


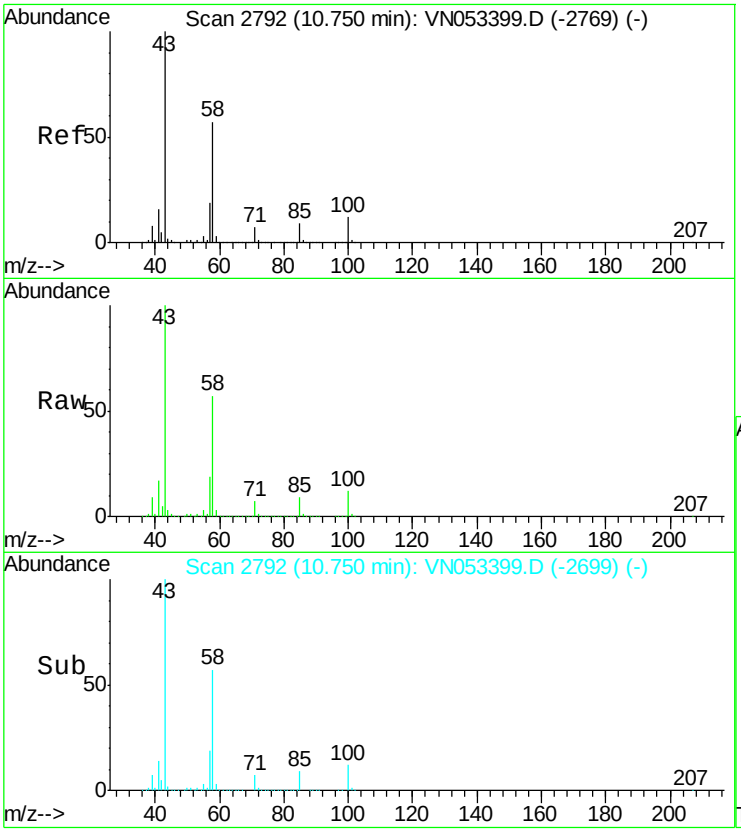


#58
2-Chloroethyl Vinyl ether
Concen: 261.893 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 63 Resp: 1465493

Ion	Ratio	Lower	Upper
63	100		
106	26.9	21.7	32.5



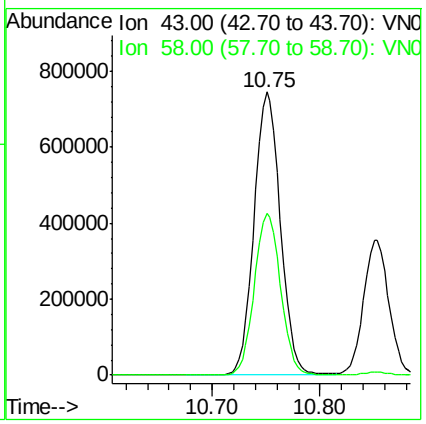


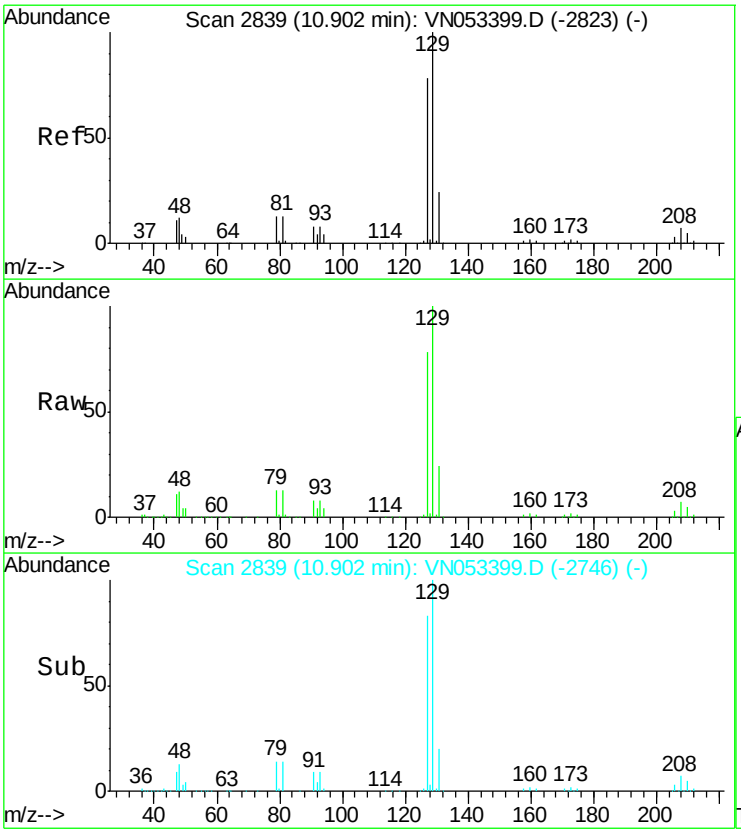
#59
2-Hexanone
Concen: 258.199 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1258788

Ion	Ratio	Lower	Upper
43	100		
58	57.2	28.3	85.0

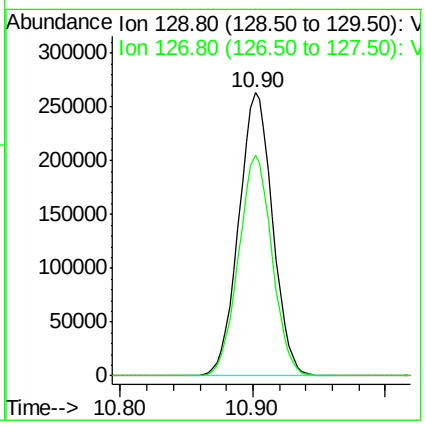


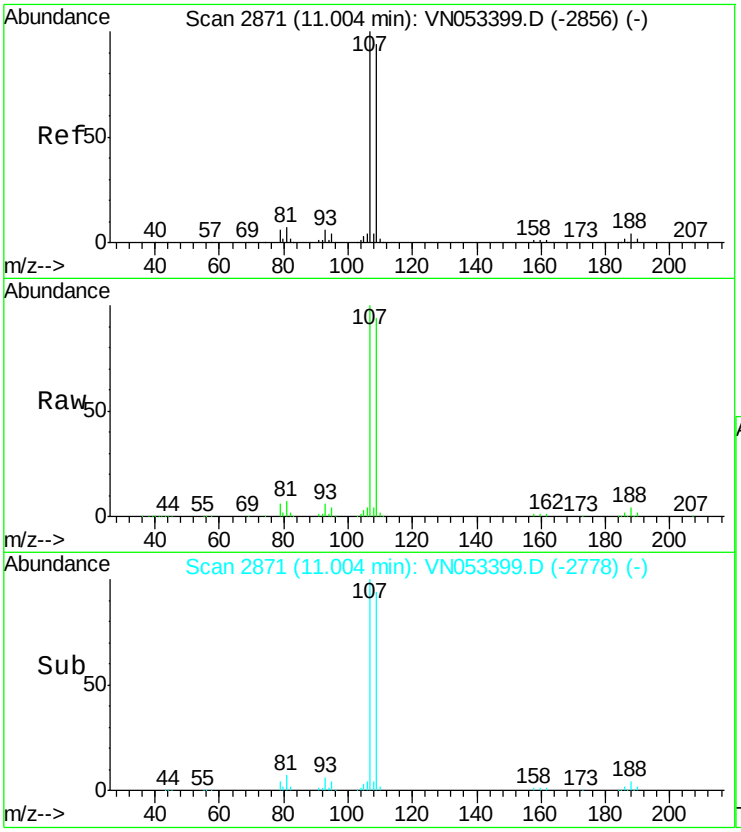


#60
Dibromochloromethane
Concen: 51.355 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:129 Resp: 465902

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.4	115.2



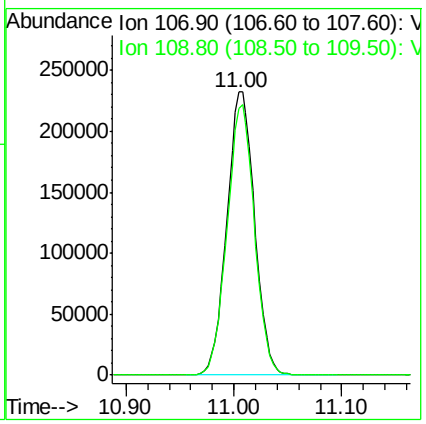


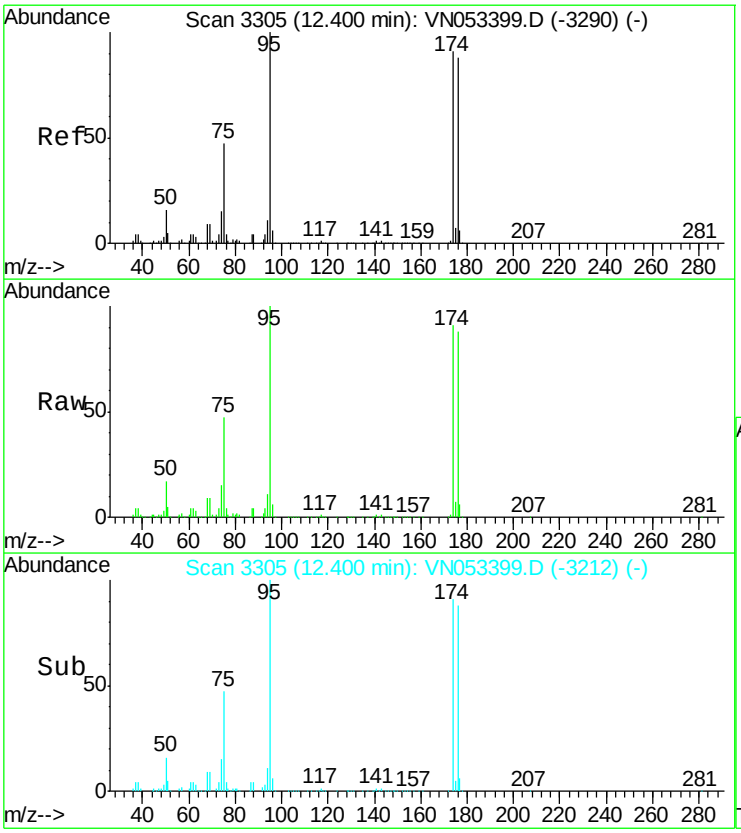
#61
1,2-Dibromoethane
Concen: 51.444 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 416160

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.0	112.6

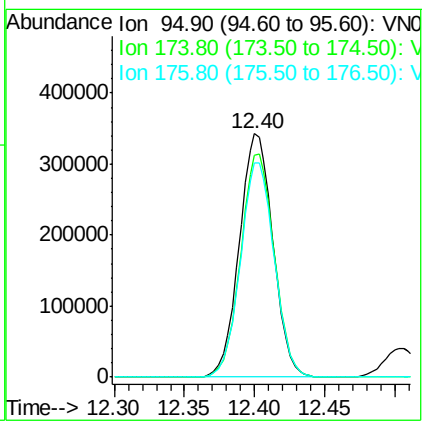


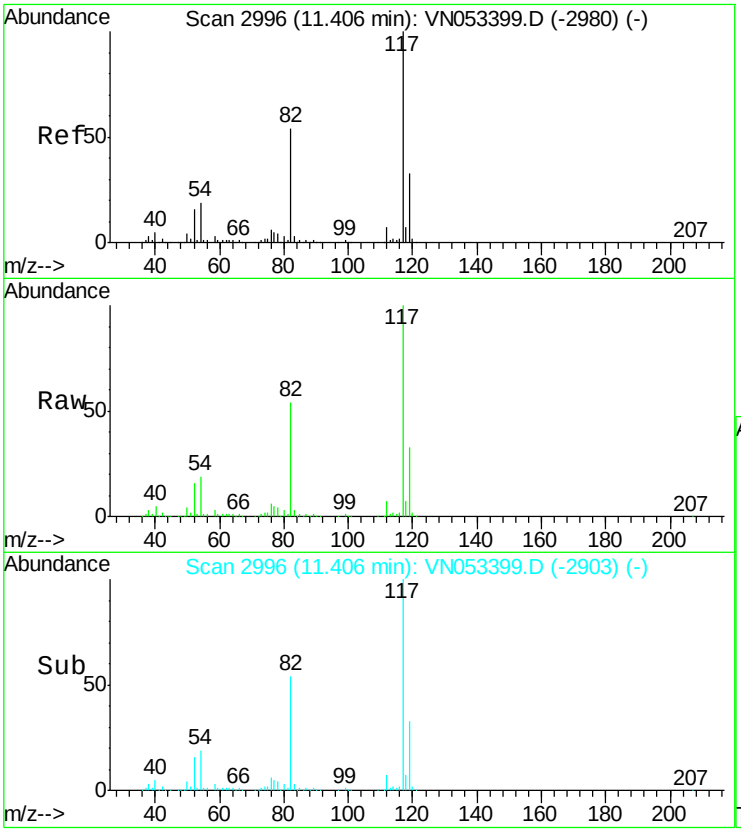


#62
4-Bromofluorobenzene
Concen: 51.444 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 95 Resp: 571743

Ion	Ratio	Lower	Upper
95	100		
174	91.6	0.0	180.4
176	88.7	0.0	175.6



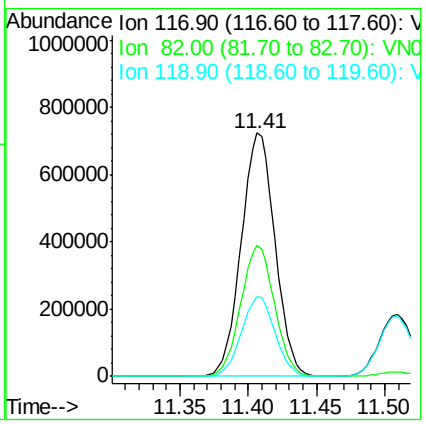


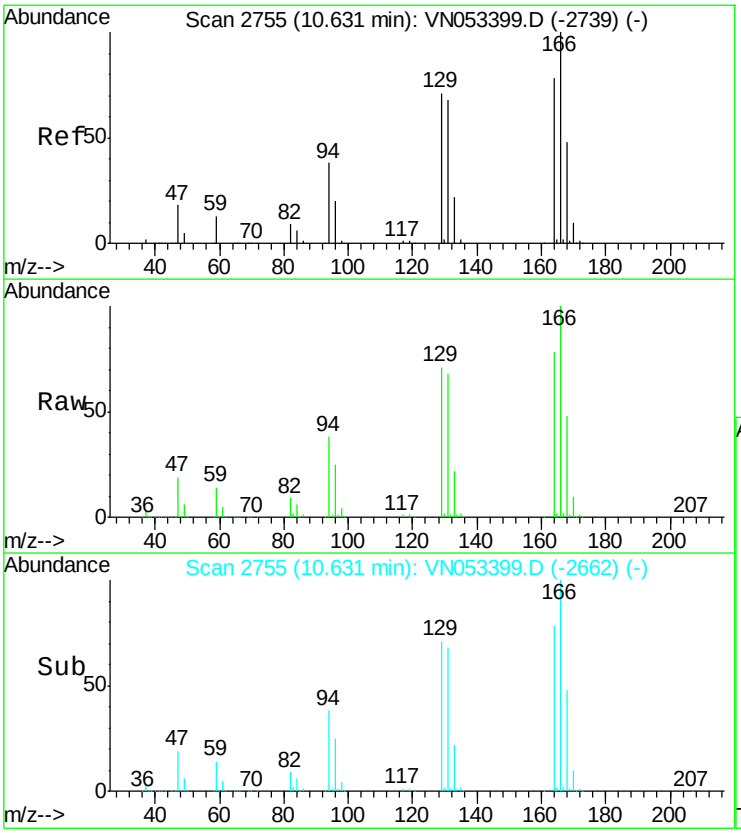
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 1242252

Ion	Ratio	Lower	Upper
117	100		
82	53.6	42.9	64.3
119	32.5	25.6	38.4

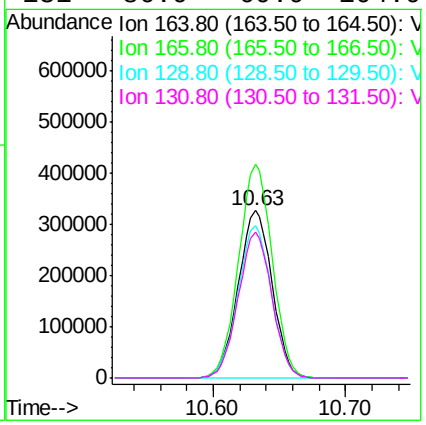


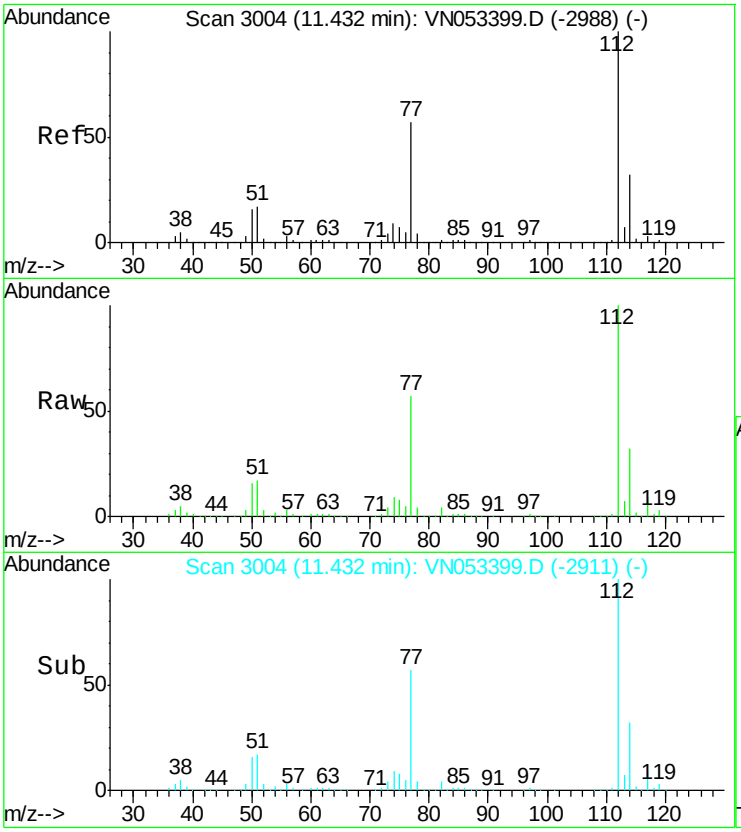


#64
Tetrachloroethene
Concen: 49.339 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:164 Resp: 577609

Ion	Ratio	Lower	Upper
164	100		
166	127.8	101.7	152.5
129	90.8	72.1	108.1
131	86.9	69.9	104.9



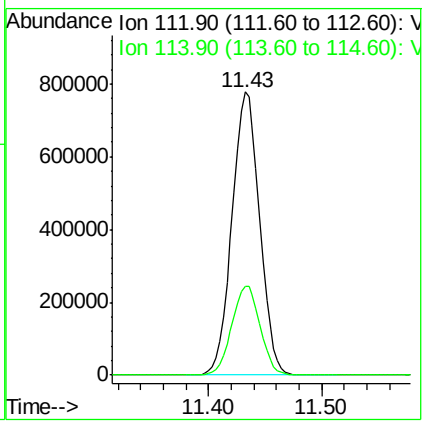


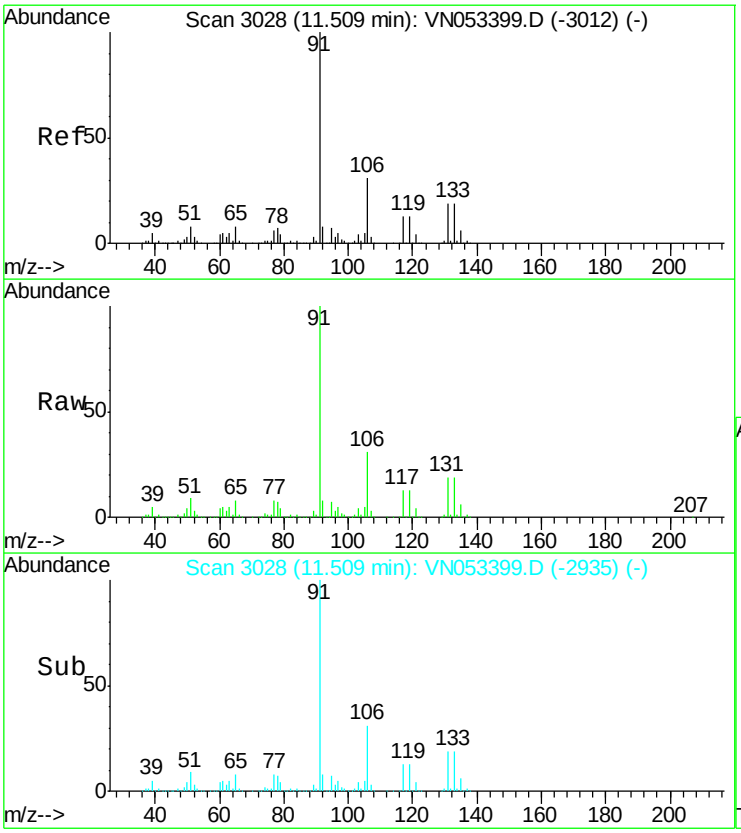
#65
Chlorobenzene
Concen: 50.322 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 1323173

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.6	38.4

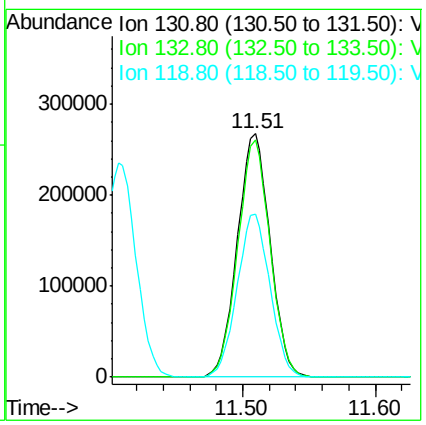


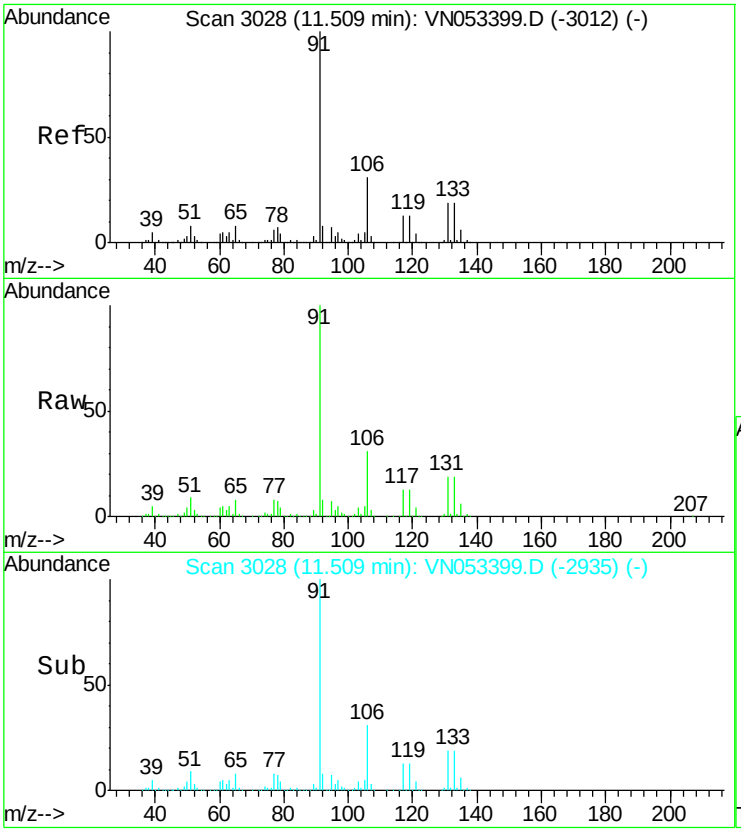


#66
1,1,1,2-Tetrachloroethane
Concen: 50.205 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:131 Resp: 459242

Ion	Ratio	Lower	Upper
131	100		
133	96.0	48.0	144.0
119	67.0	33.3	99.9



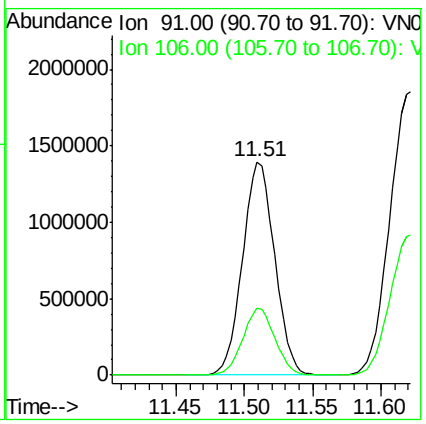


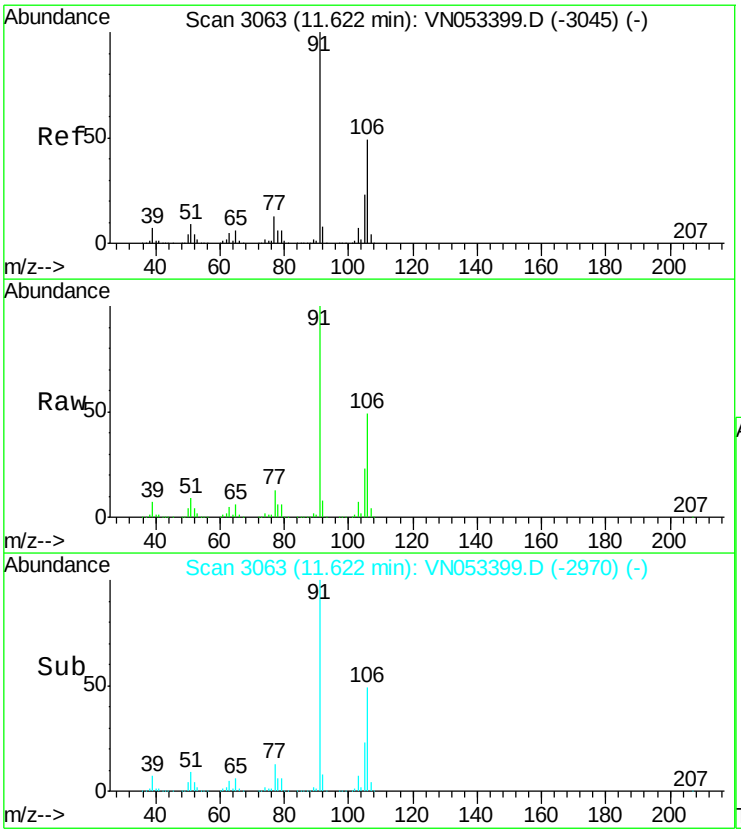
#67
Ethyl Benzene
Concen: 50.935 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 2282514

Ion	Ratio	Lower	Upper
91	100		
106	31.3	25.0	37.4

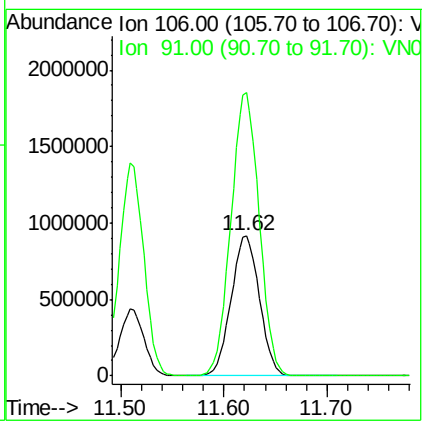


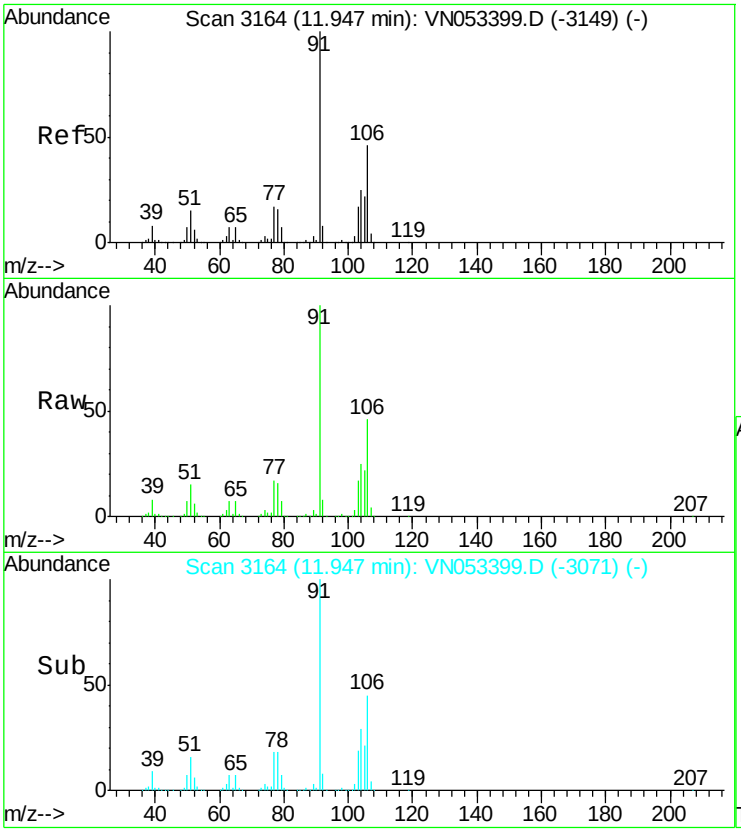


#68
m/p-Xylenes
Concen: 103.379 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:106 Resp: 1749079

Ion	Ratio	Lower	Upper
106	100		
91	201.8	161.4	242.2



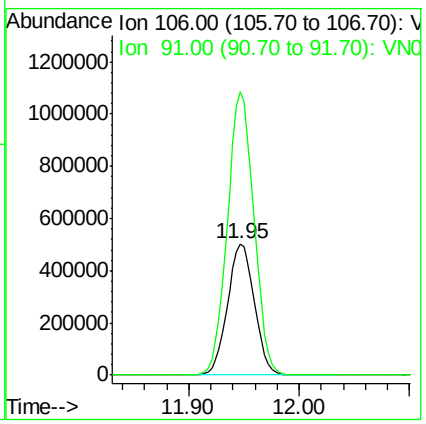


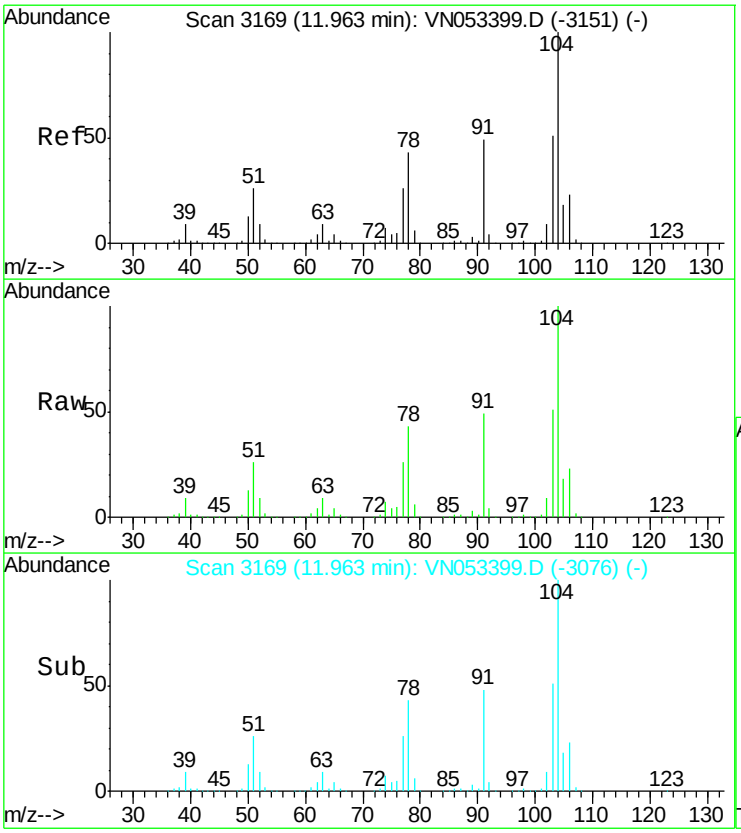
#69
o-Xylene
Concen: 51.333 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 843924

Ion	Ratio	Lower	Upper
106	100		
91	213.9	106.8	320.4

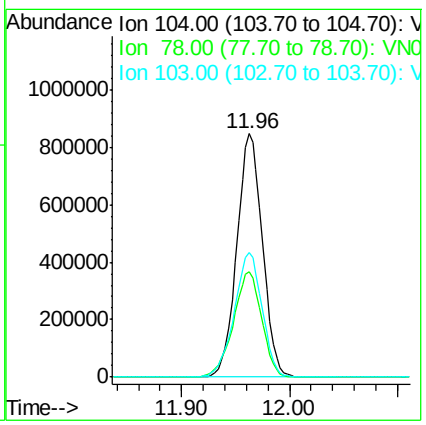


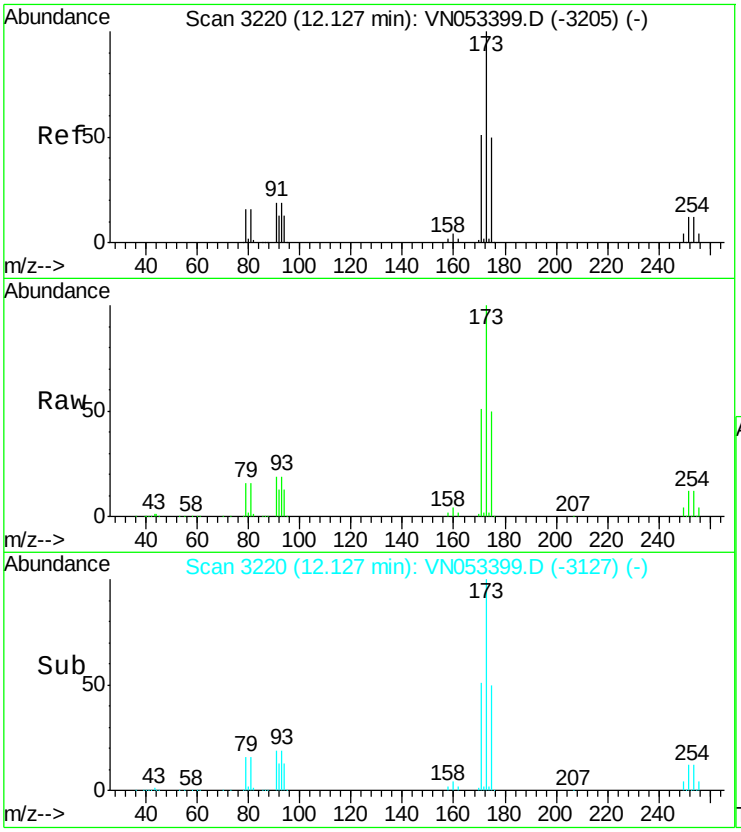


#70
Styrene
Concen: 52.456 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:104 Resp: 1399620

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.5	57.7
103	55.5	44.5	66.7



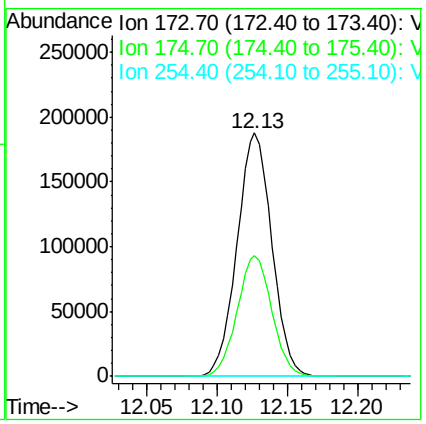


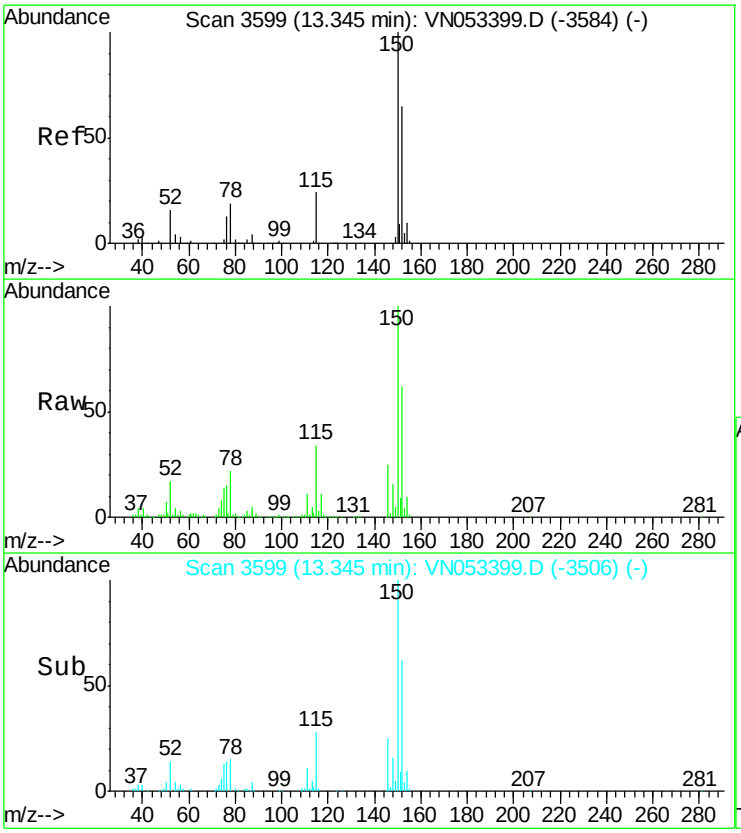
#71
Bromoform
Concen: 51.502 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 324335

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.3	72.8
254	0.2	0.2	0.2

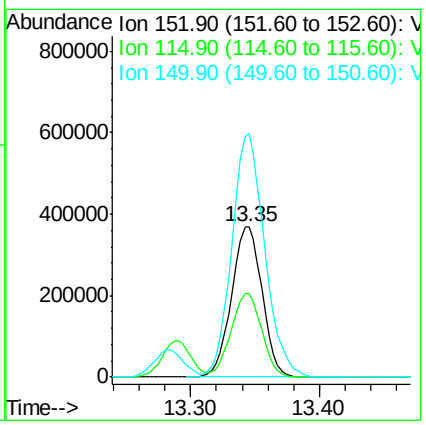


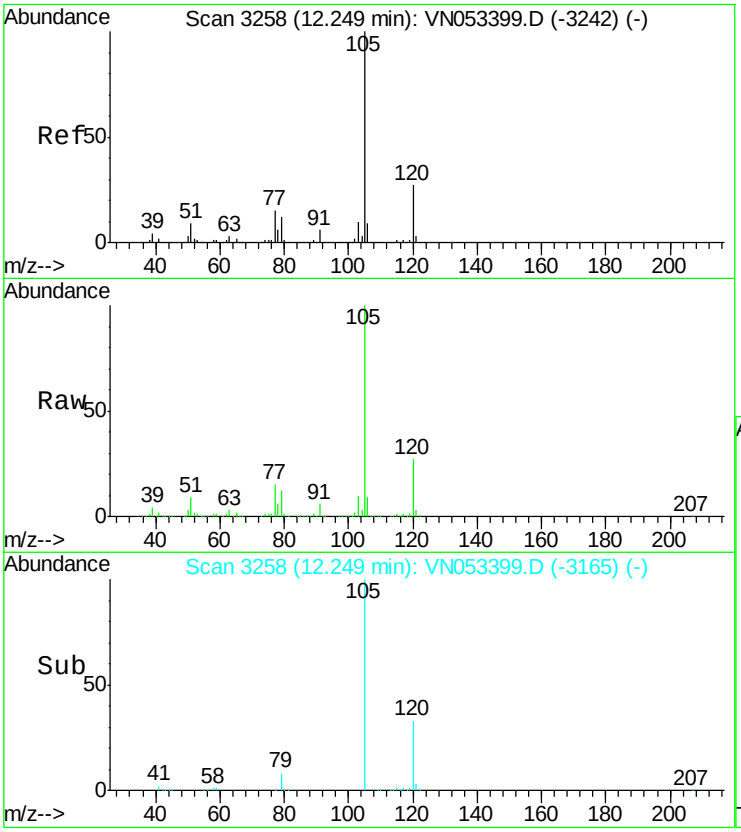


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:152 Resp: 604408

Ion	Ratio	Lower	Upper
152	100		
115	55.6	28.0	84.0
150	174.5	0.0	346.6



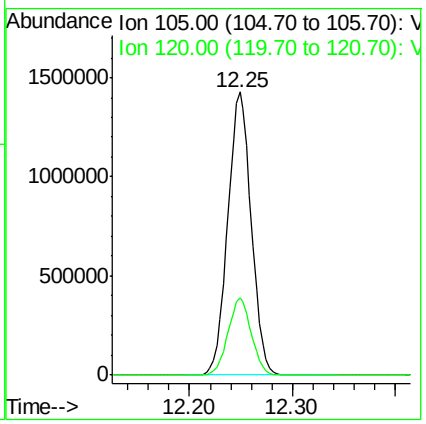


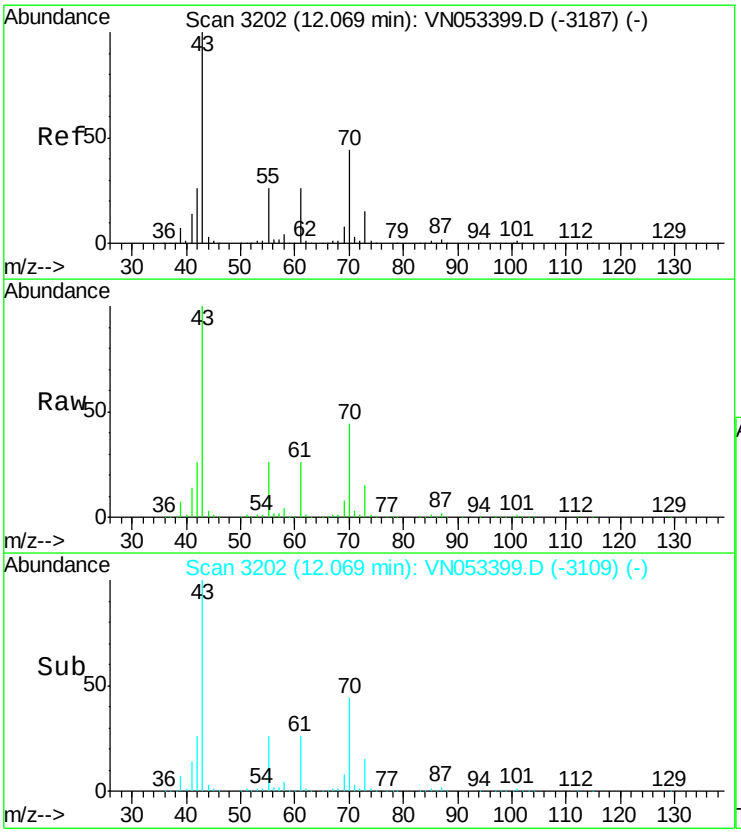
#73
Isopropylbenzene
Concen: 50.963 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 2255674

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

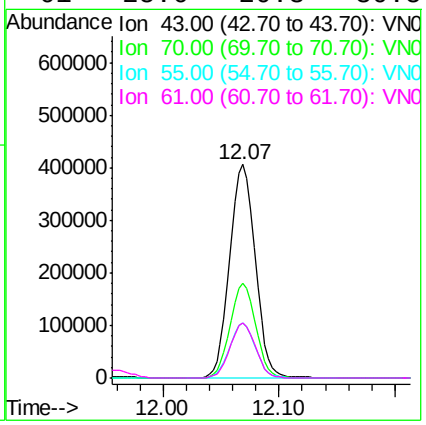


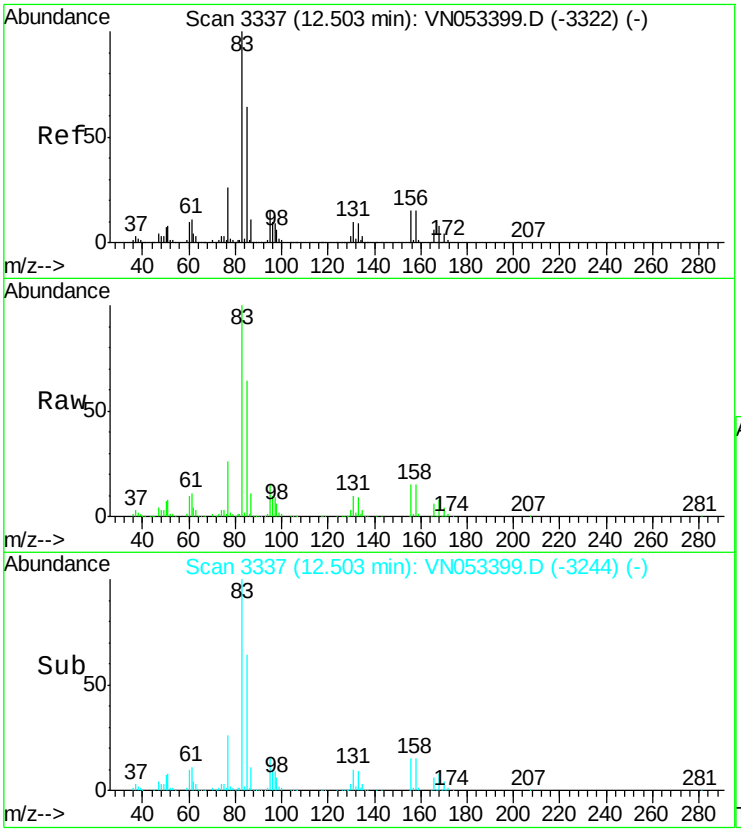


#74
N-amyl acetate
Concen: 52.249 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 43 Resp: 616487

Ion	Ratio	Lower	Upper
43	100		
70	44.3	35.0	52.6
55	26.1	20.0	30.0
61	25.6	20.3	30.5



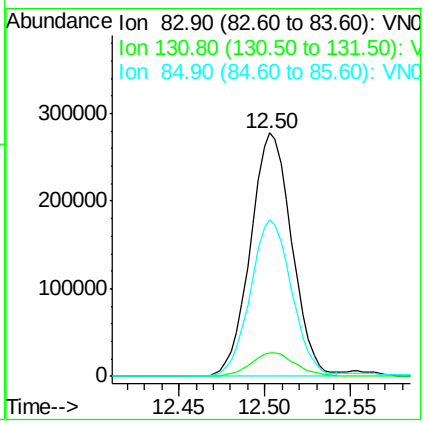


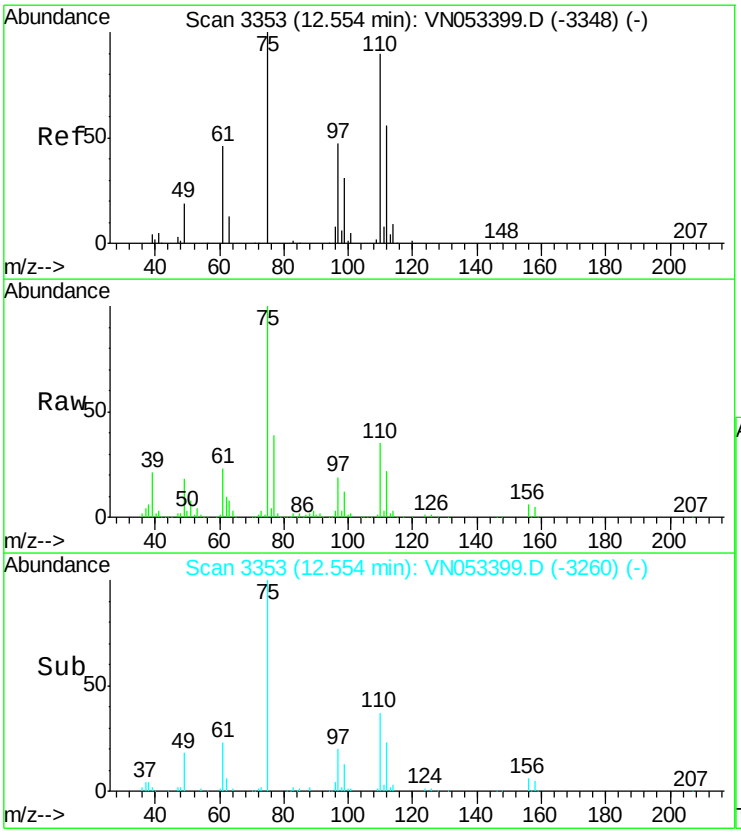
#75
1,1,2,2-Tetrachloroethane
Concen: 49.777 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 462067

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	15.9
85	64.2	32.3	96.8

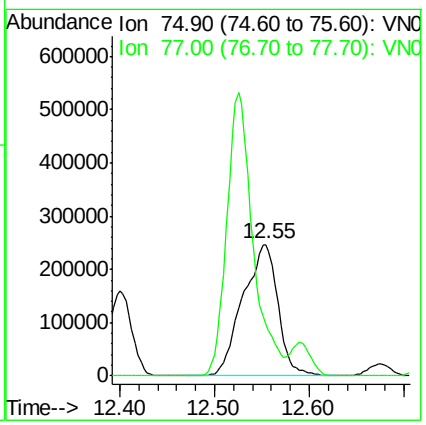


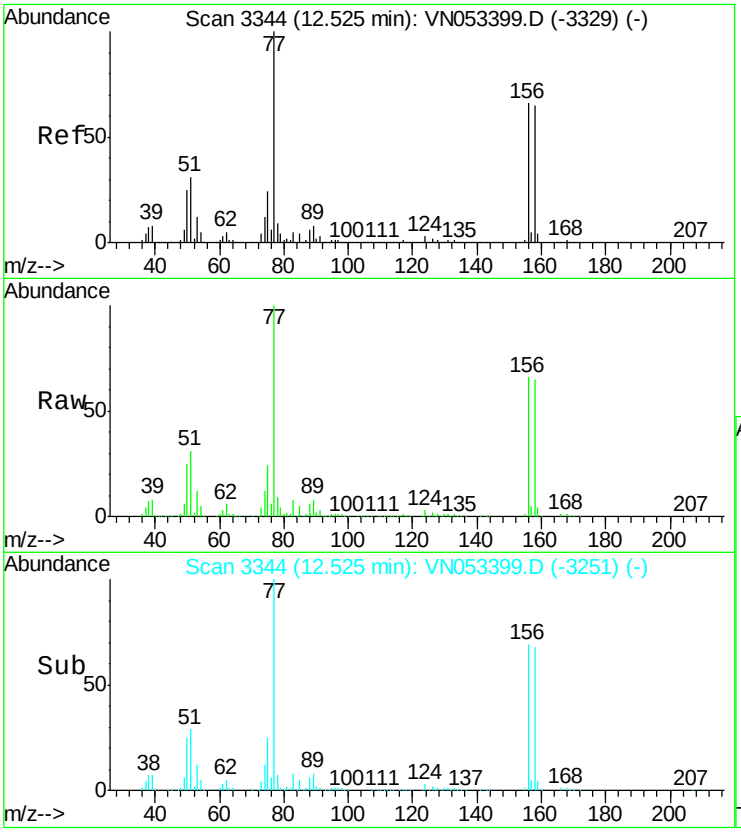


#76
1,2,3-Trichloropropane
Concen: 83.362 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 75 Resp: 634373

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



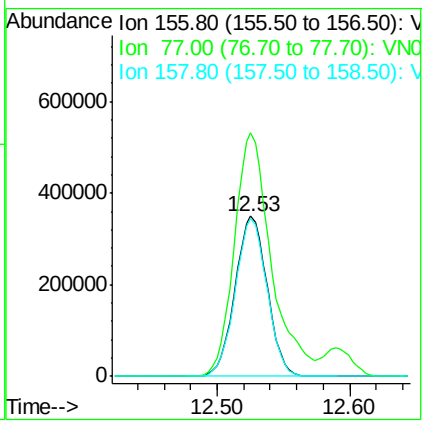


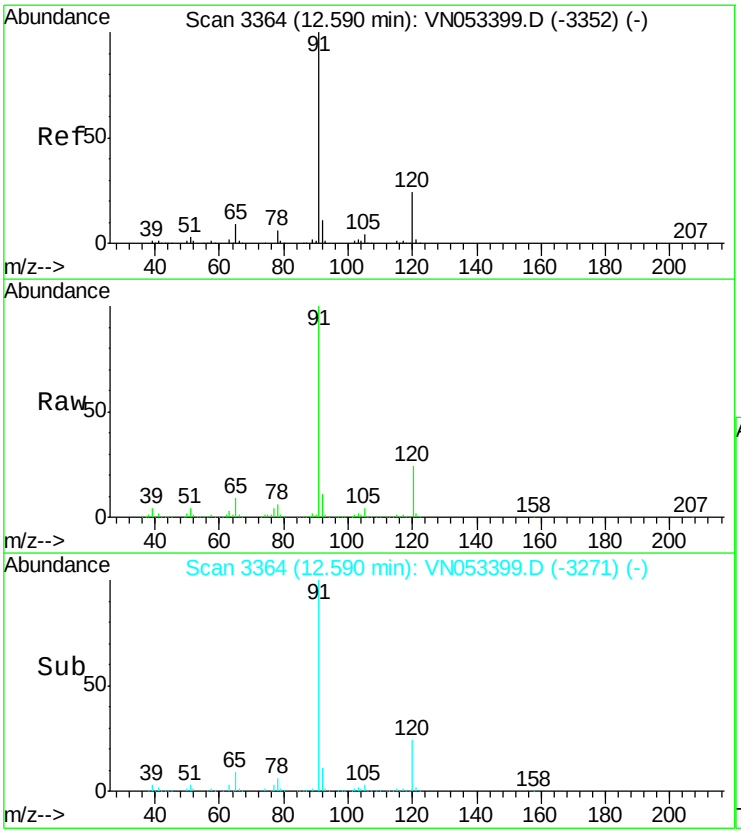
#77
Bromobenzene
Concen: 50.170 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 585133

Ion	Ratio	Lower	Upper
156	100		
77	175.9	89.3	268.1
158	97.6	48.9	146.8

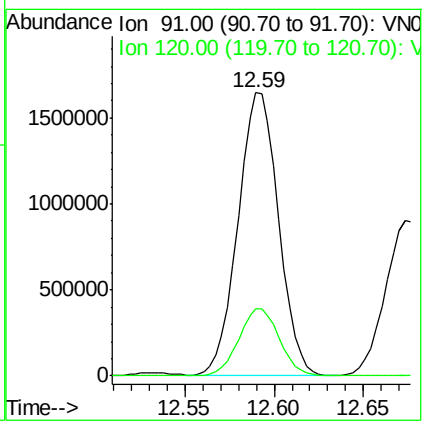


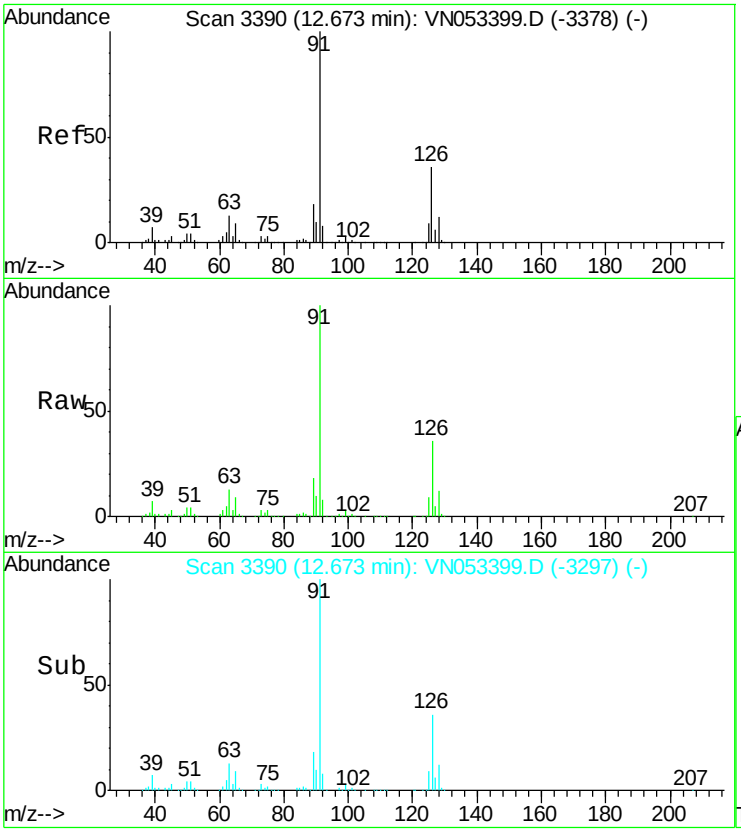


#78
n-propylbenzene
Concen: 51.135 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 91 Resp: 2597989

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5



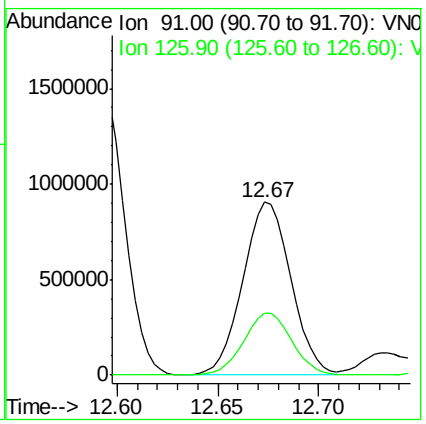


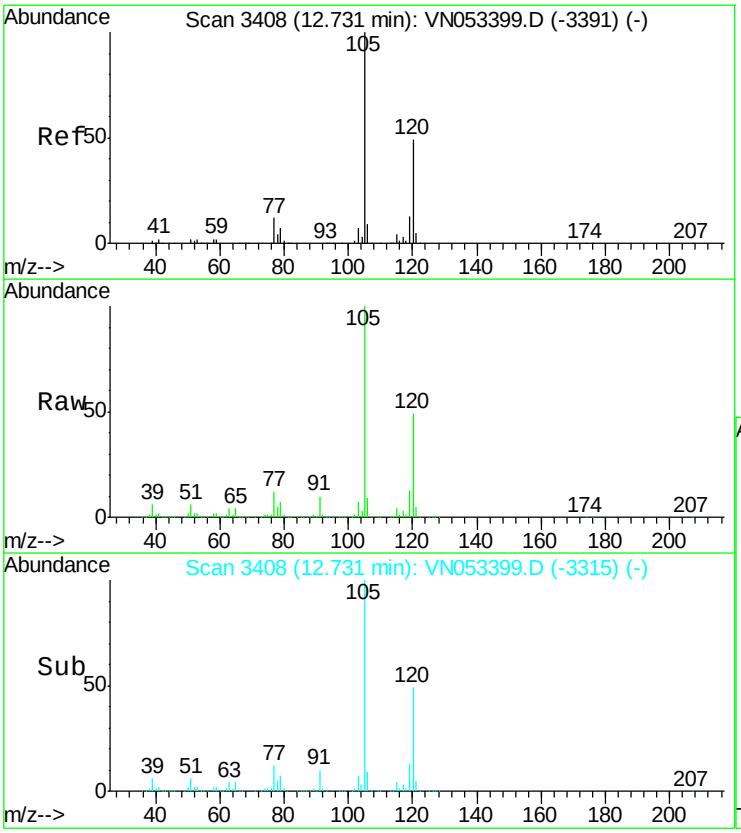
#79
2-Chlorotoluene
Concen: 50.081 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1508193

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.5	52.5

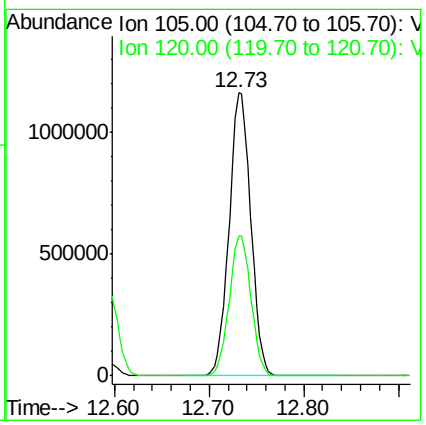


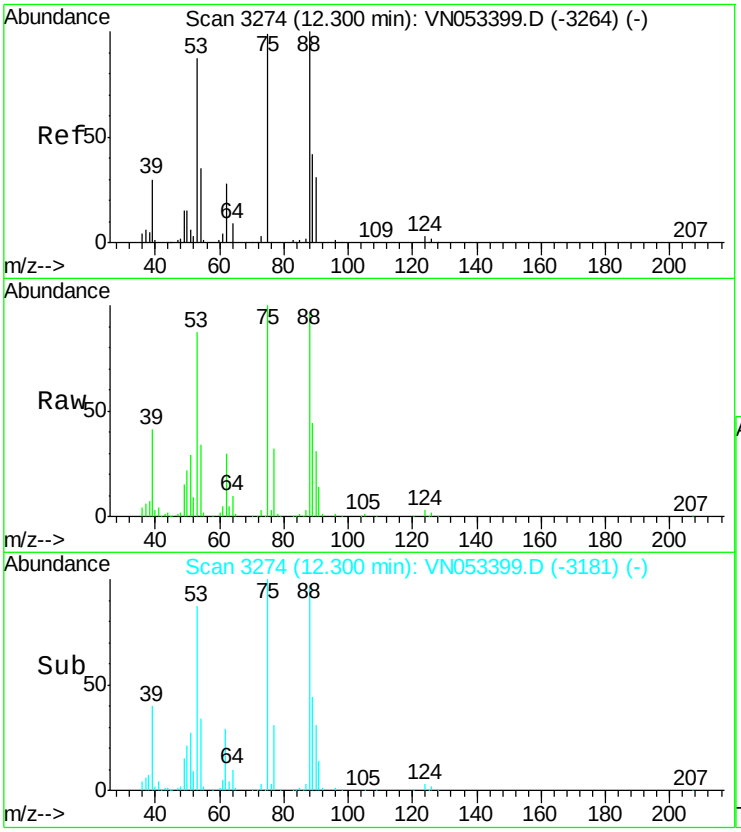


#80
1,3,5-Trimethylbenzene
Concen: 51.324 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:105 Resp: 1848287

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.7	74.1



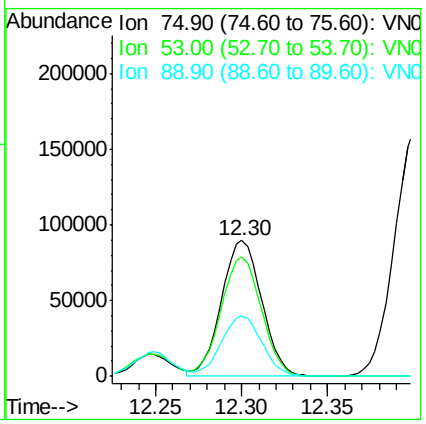


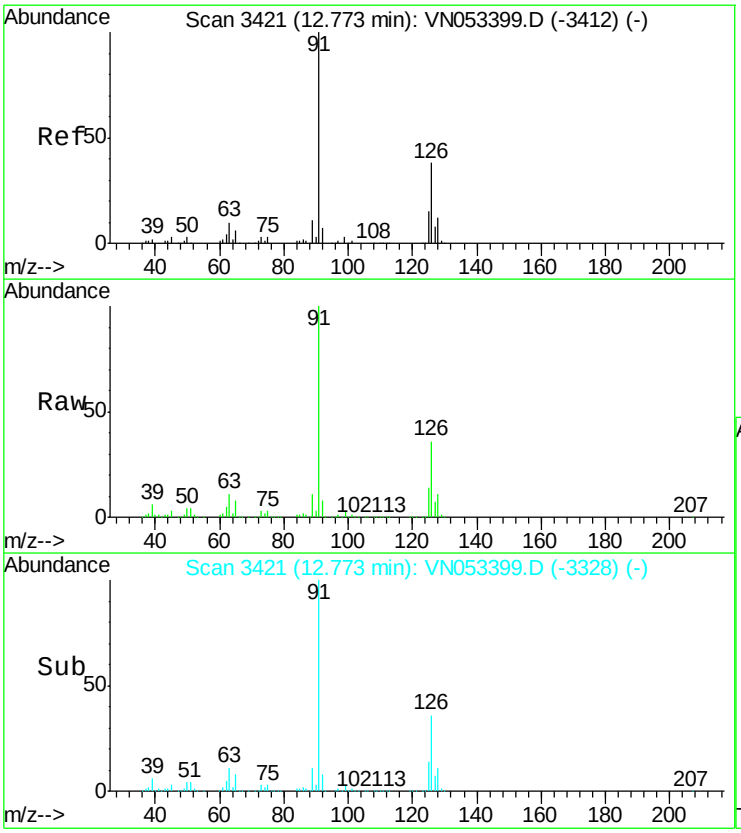
#81
trans-1,4-Dichloro-2-butene
Concen: 46.856 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 146940

Ion	Ratio	Lower	Upper
75	100		
53	87.2	70.5	105.7
89	44.5	35.4	53.0

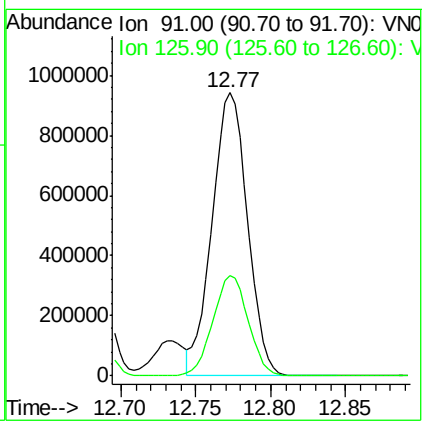


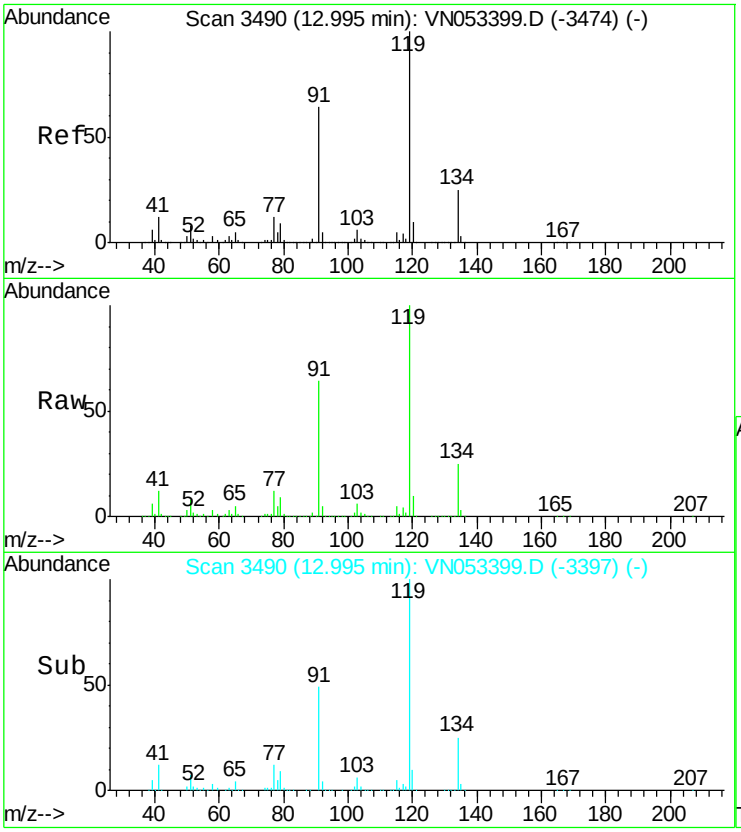


#82
4-Chlorotoluene
Concen: 50.471 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 91 Resp: 1550021

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.4	52.2



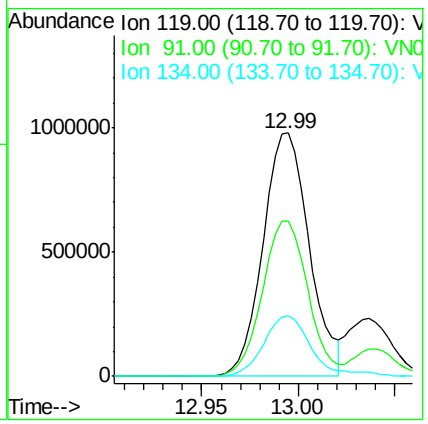


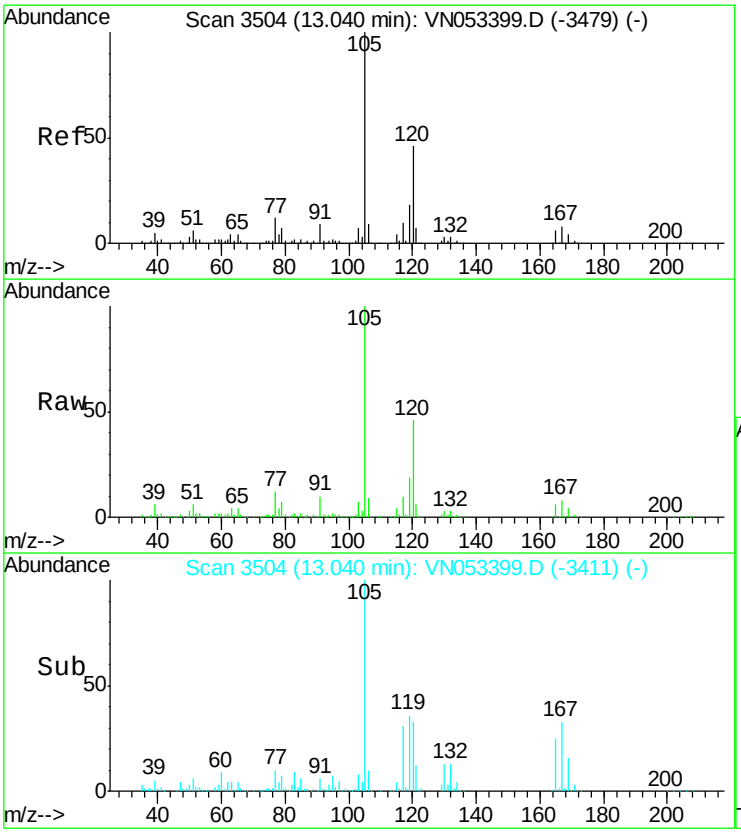
#83
tert-Butylbenzene
Concen: 51.289 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 1631325

Ion	Ratio	Lower	Upper
119	100		
91	62.5	31.6	95.0
134	25.8	12.9	38.6

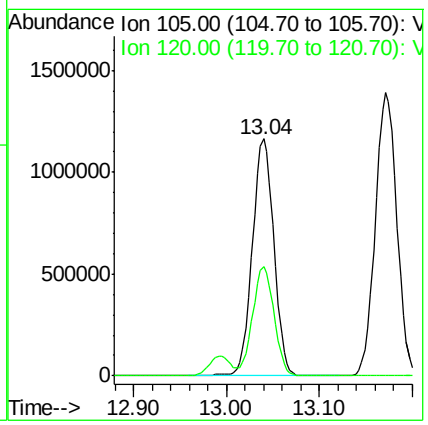


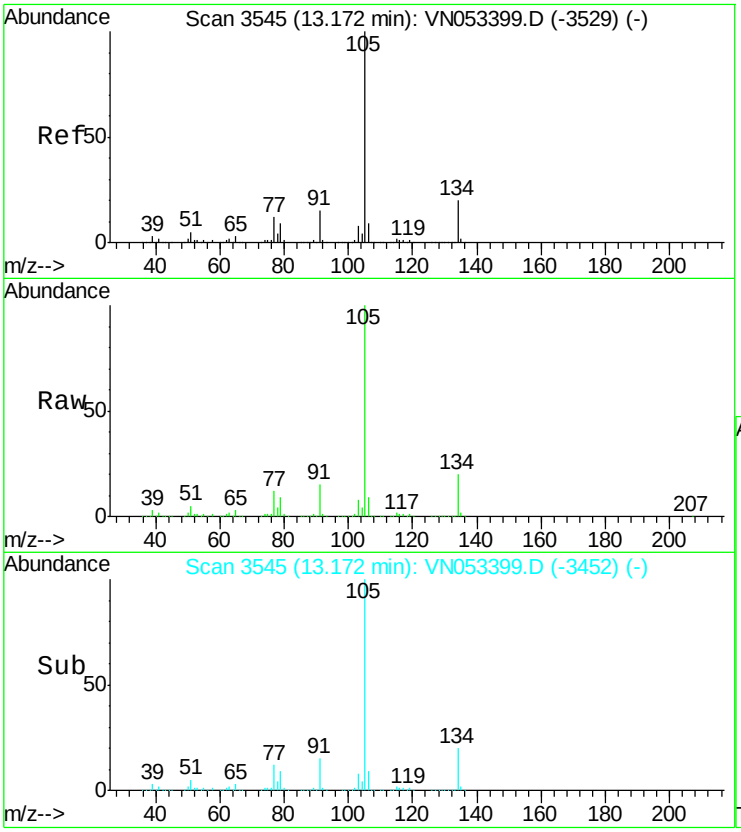


#84
1,2,4-Trimethylbenzene
Concen: 51.609 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:105 Resp: 1873993

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0



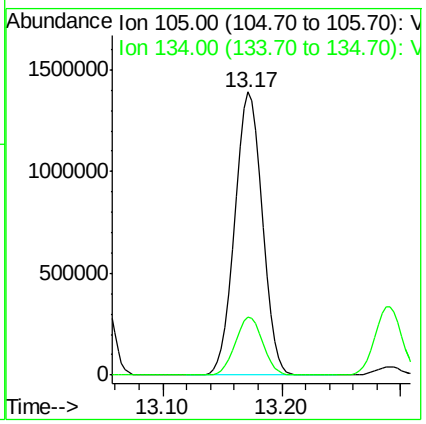


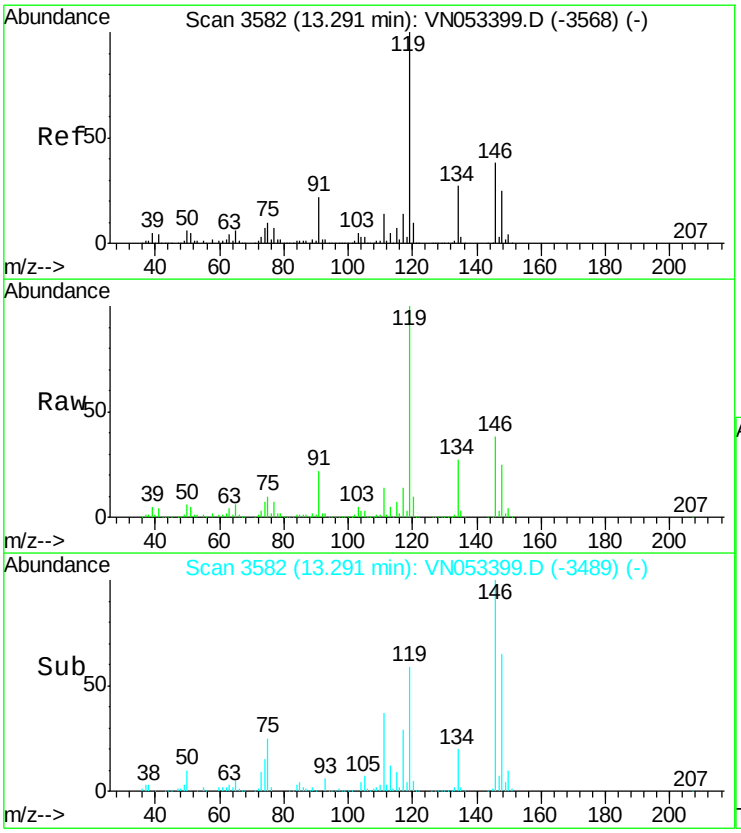
#85
sec-Butylbenzene
Concen: 51.079 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 2228142

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.6

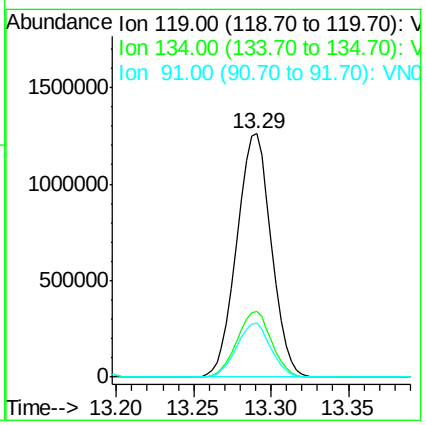


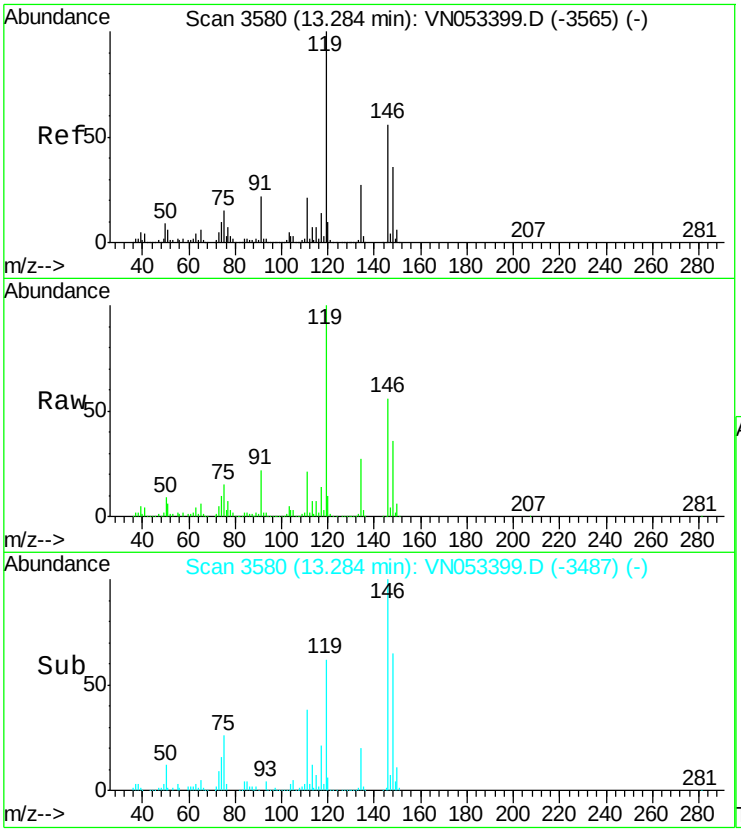


#86
p-Isopropyltoluene
Concen: 51.649 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:119 Resp: 1956256

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.4	40.1
91	22.0	11.1	33.1



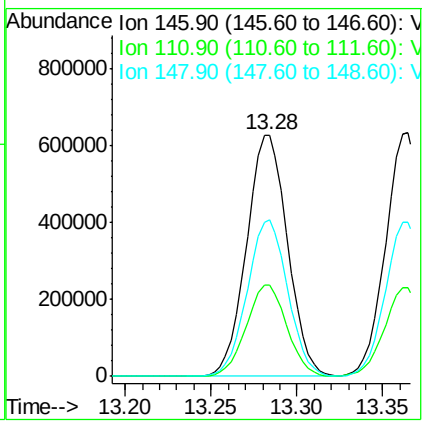


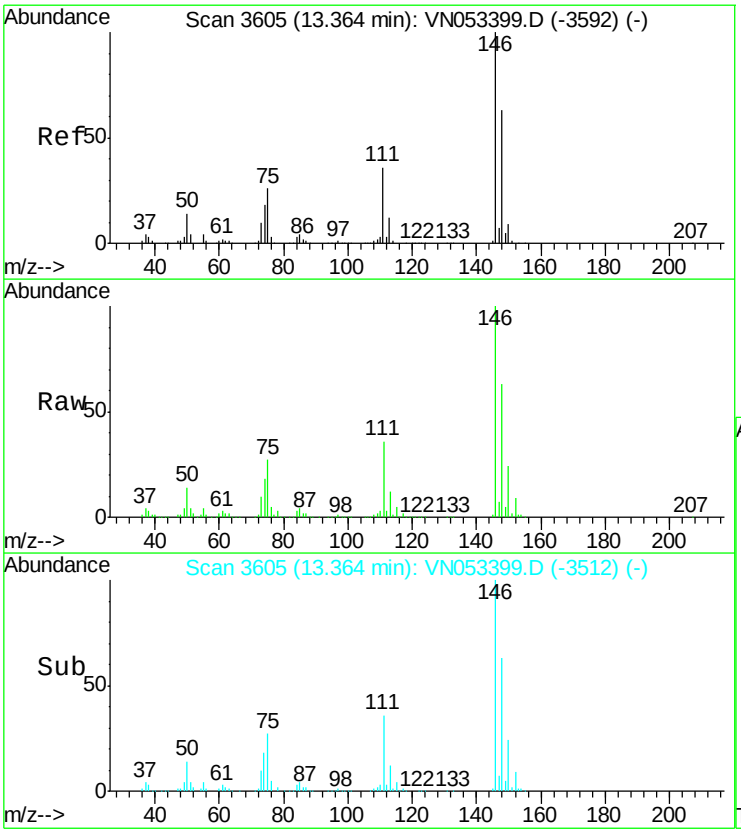
#87
1,3-Dichlorobenzene
Concen: 50.423 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 1034451

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.9	56.5
148	64.1	32.0	96.2

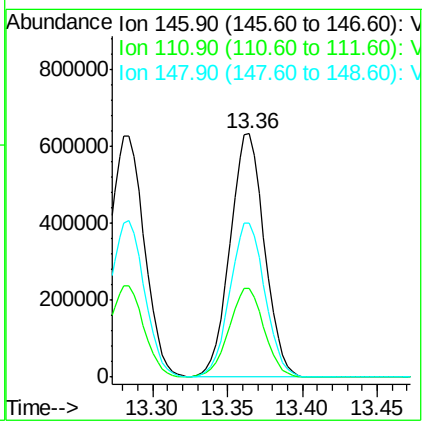


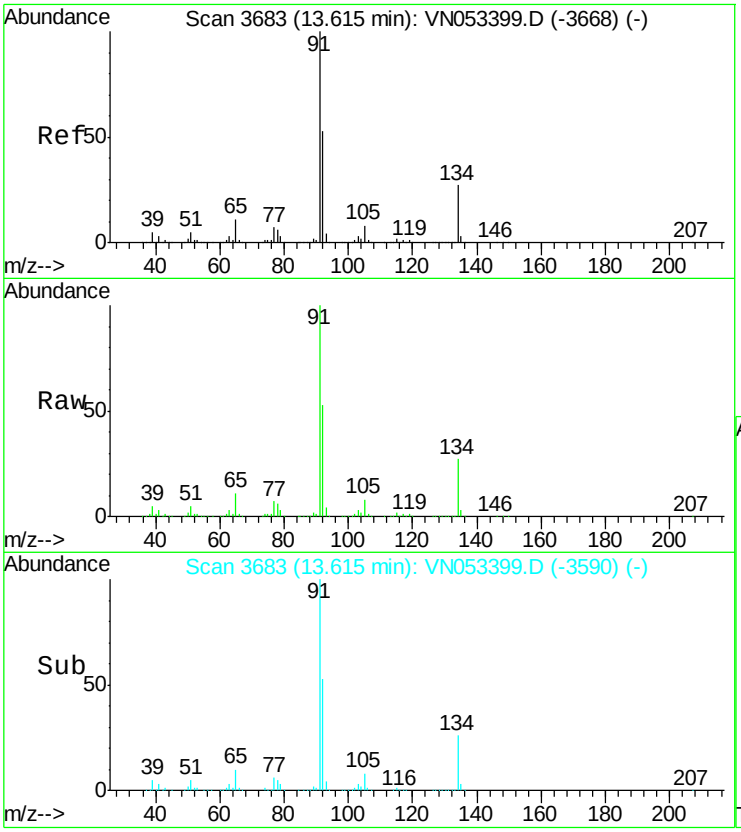


#88
1,4-Dichlorobenzene
Concen: 49.274 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:146 Resp: 1014008

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.7	32.0	96.0



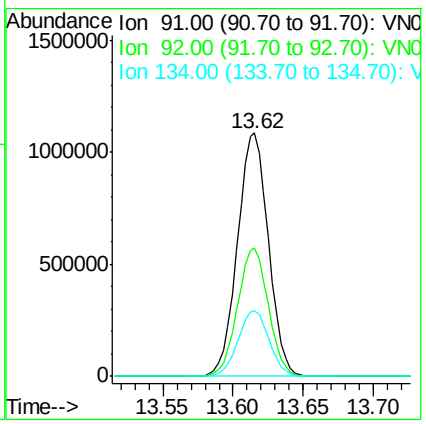


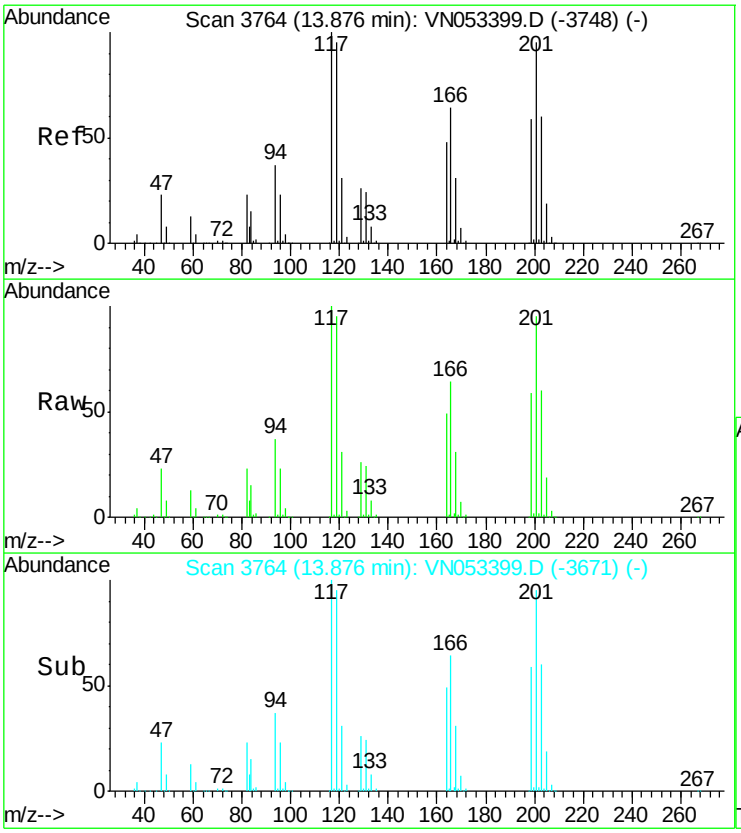
#89
n-Butylbenzene
Concen: 51.625 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1666737

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.3	78.8
134	27.0	13.5	40.5

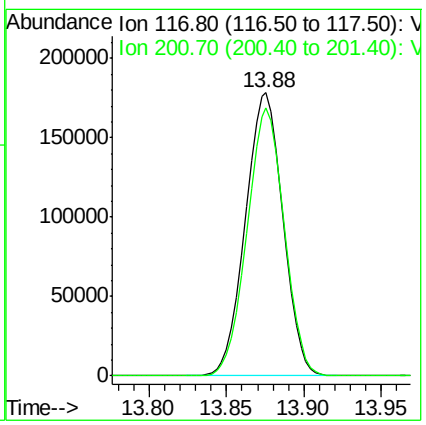


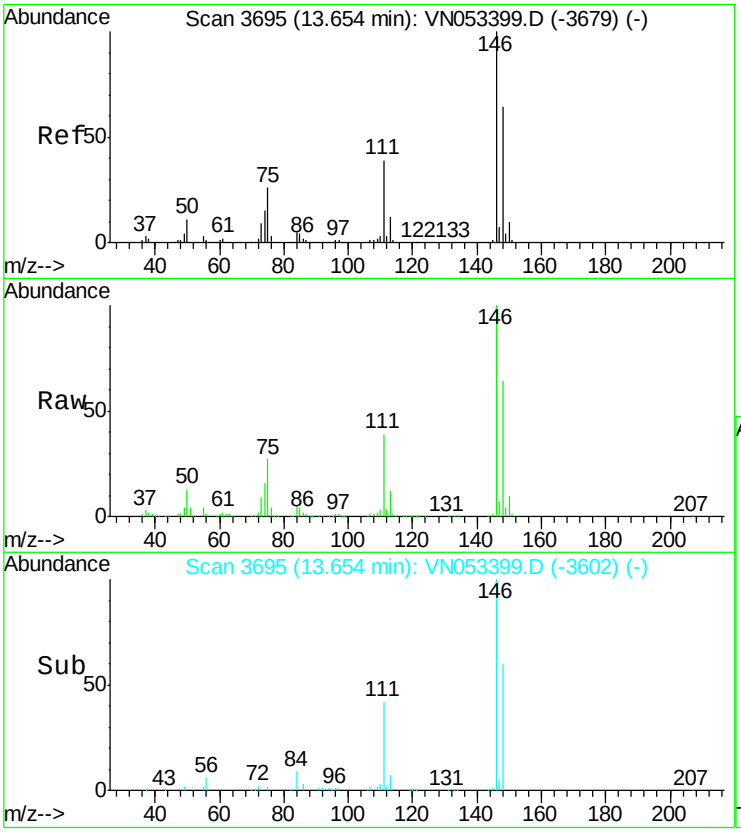


#90
Hexachloroethane
Concen: 50.779 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:117 Resp: 301637

Ion	Ratio	Lower	Upper
117	100		
201	93.6	46.1	138.3



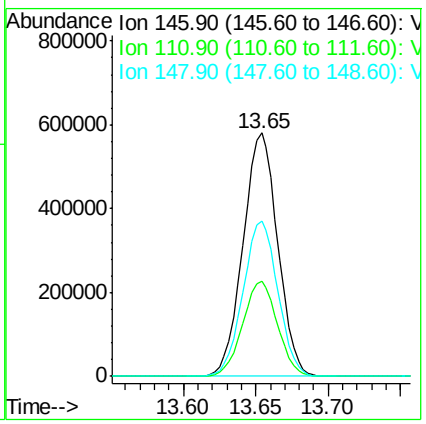


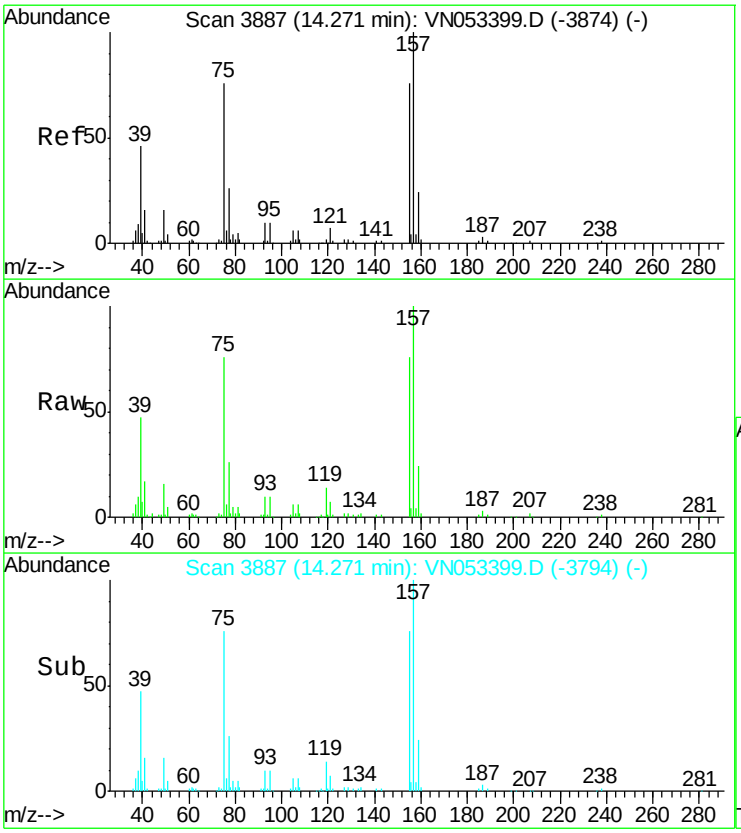
#91
1,2-Dichlorobenzene
Concen: 51.267 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 967629

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.4	58.2
148	63.9	32.2	96.6

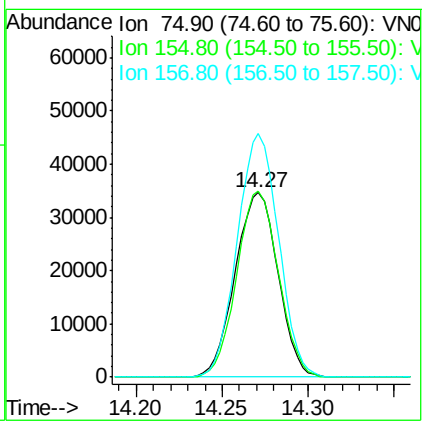


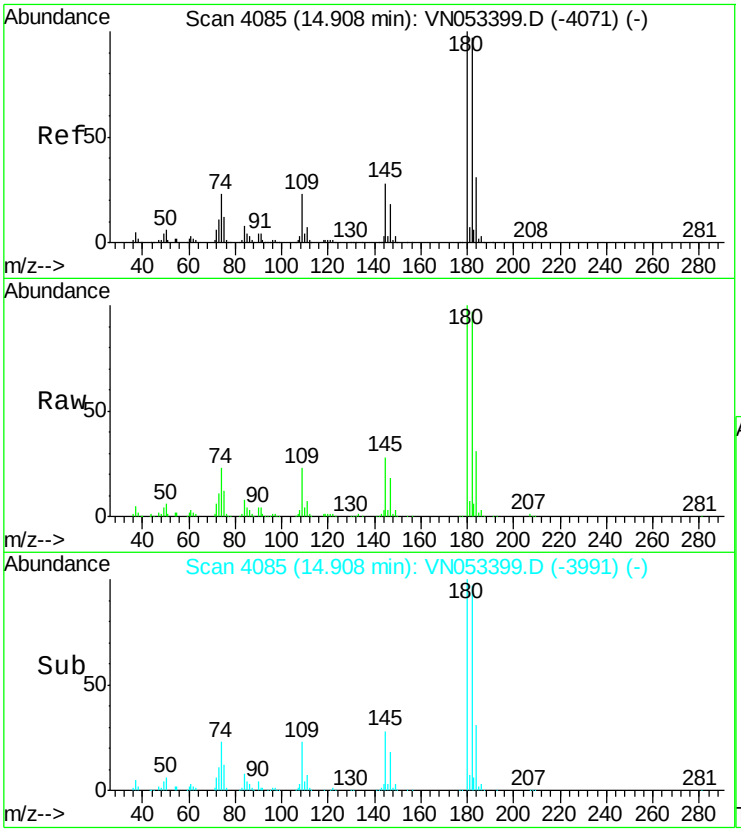


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.930 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion: 75 Resp: 59946

Ion	Ratio	Lower	Upper
75	100		
155	97.8	48.1	144.3
157	127.5	61.5	184.4



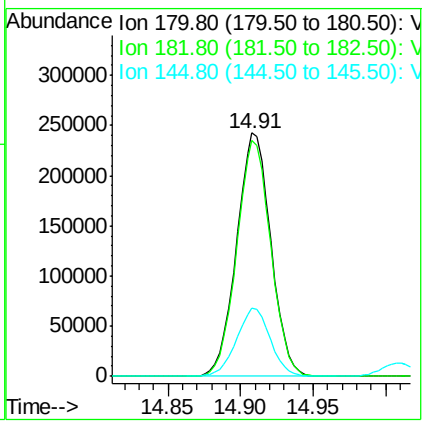


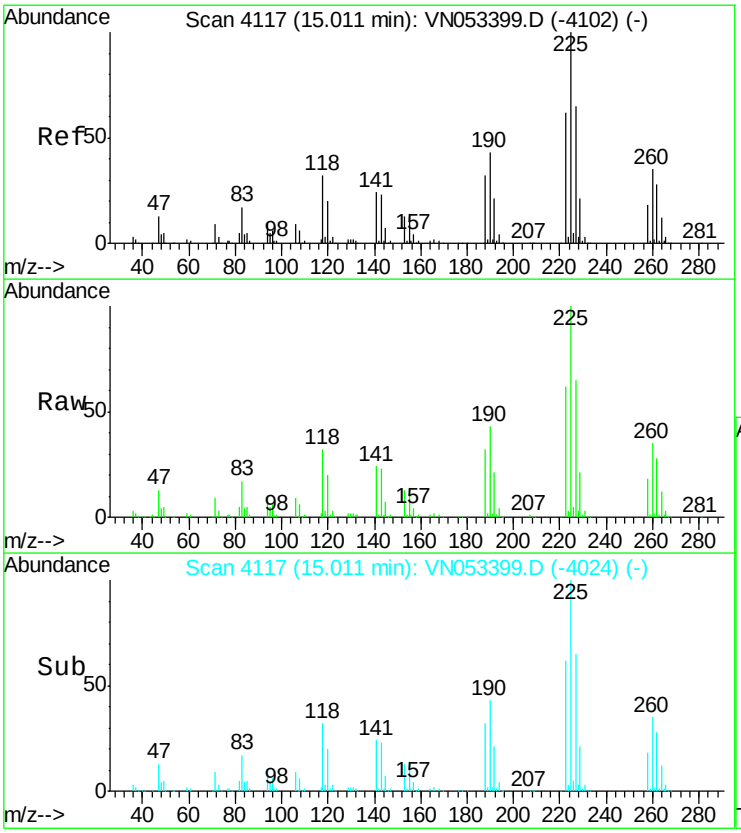
#93
1,2,4-Trichlorobenzene
Concen: 47.821 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 397185

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.8	143.4
145	27.7	14.4	43.0

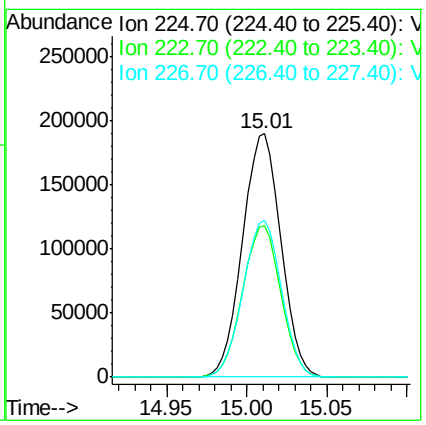


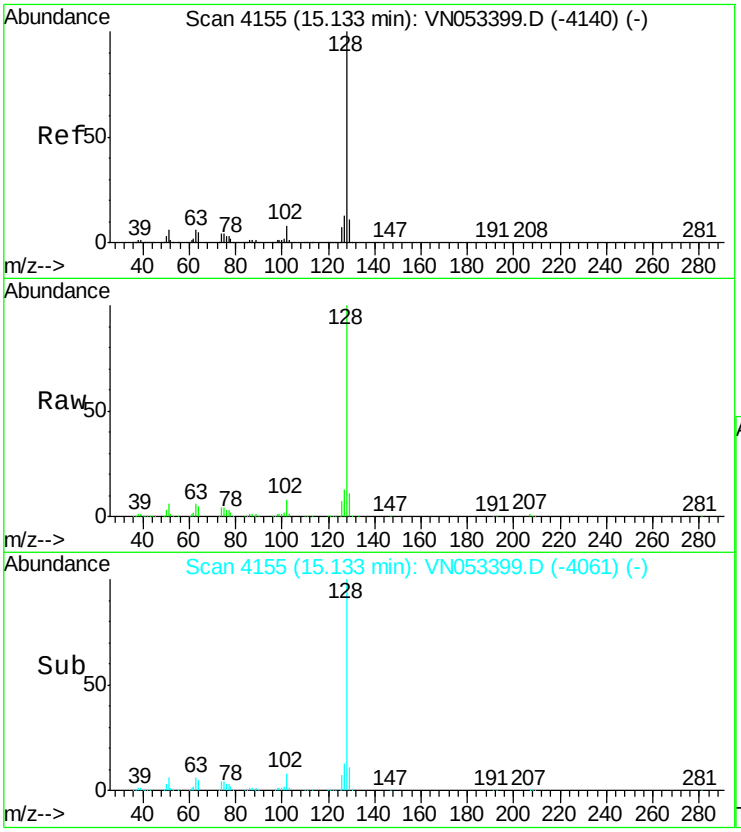


#94
Hexachlorobutadiene
Concen: 52.954 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:225 Resp: 311781

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.9	92.8
227	64.1	31.4	94.2



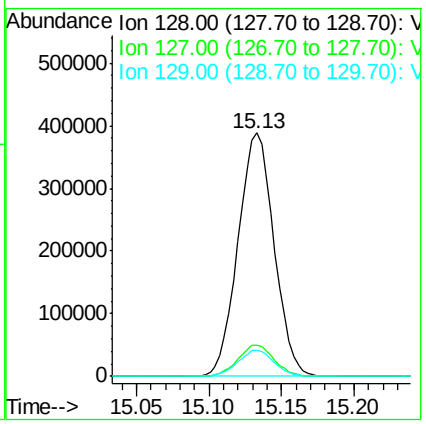


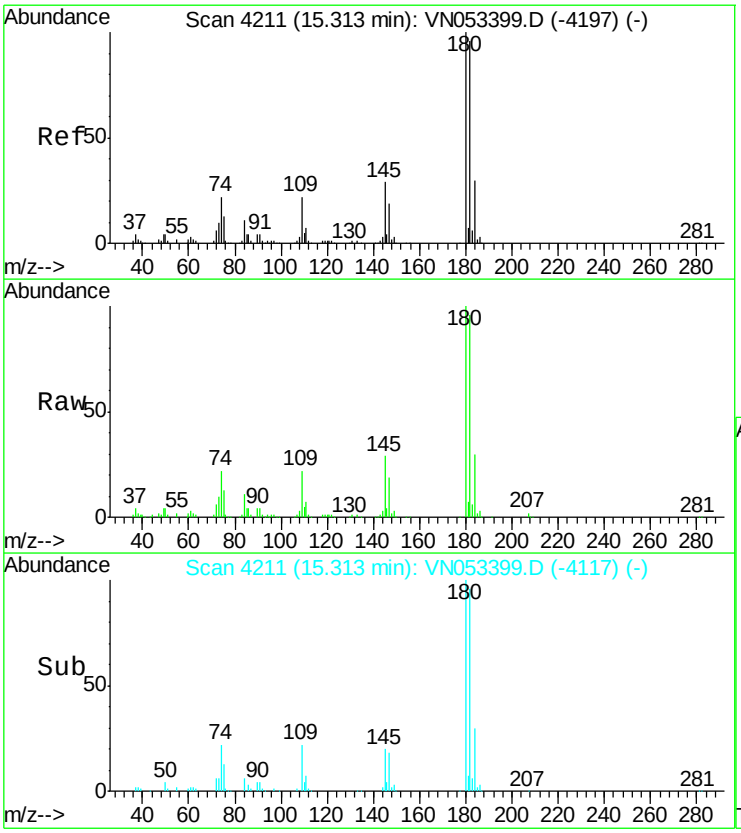
#95
Naphthalene
Concen: 46.264 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 671301

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 45.917 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN053399.D
Acq: 15 Jan 2019 10:35

Tgt Ion:180 Resp: 277694

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.4	145.0
145	29.4	14.9	44.5