Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061919\
Data File : VN056374.D
Acq On : 19 Jun 2019 9:39
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jun 20 04:13:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 04:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	364655	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	561964	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	499737	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	189548	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	86709	21.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 42.32%			
35) Dibromofluoromethane	7.59	113	74318	20.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.56%			
50) Toluene-d8	10.09	98	281870	20.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 41.14%			
62) 4-Bromofluorobenzene	12.40	95	91690	20.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	66784	21.121	ug/l	99
3) Chloromethane	2.06	50	89612	21.078	ug/l	100
4) Vinyl Chloride	2.18	62	84201	20.181	ug/l	98
5) Bromomethane	2.53	94	50210	20.807	ug/l	97
6) Chloroethane	2.68	64	50047	20.970	ug/l	96
7) Trichlorofluoromethane	3.00	101	108062	20.193	ug/l	100
8) Diethyl Ether	3.41	74	44596	20.804	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.75	101	67704	19.534	ug/l	98
10) Methyl Iodide	3.95	142	91987	20.551	ug/l	100
11) Tert butyl alcohol	4.80	59	79342	122.607	ug/l	97
12) 1,1-Dichloroethene	3.73	96	65570	19.551	ug/l	95
13) Acrolein	3.60	56	56956	227.521	ug/l	99
14) Allyl chloride	4.32	41	107295	19.116	ug/l	99
15) Acrylonitrile	4.99	53	190803	103.824	ug/l	99
16) Acetone	3.82	43	211042	95.380	ug/l	99
17) Carbon Disulfide	4.05	76	138201	15.793	ug/l	98
18) Methyl Acetate	4.32	43	82564	17.040	ug/l	98
19) Methyl tert-butyl Ether	5.04	73	214248	20.803	ug/l	98
20) Methylene Chloride	4.55	84	80822	20.303	ug/l	97
21) trans-1,2-Dichloroethene	5.04	96	70393	19.756	ug/l	98
22) Diisopropyl ether	5.95	45	227266	20.440	ug/l	100
23) Vinyl Acetate	5.90	43	922005	102.130	ug/l	100
24) 1,1-Dichloroethane	5.85	63	130679	20.111	ug/l	99
25) 2-Butanone	6.84	43	279397	102.738	ug/l	99
26) 2,2-Dichloropropane	6.82	77	88101	18.802	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	83881	20.258	ug/l	98
28) Bromochloromethane	7.19	49	66115	20.327	ug/l	99
29) Tetrahydrofuran	7.21	42	167166	102.834	ug/l	100
30) Chloroform	7.37	83	130057	20.127	ug/l	100
31) Cyclohexane	7.65	56	125961	20.112	ug/l	98
32) 1,1,1-Trichloroethane	7.57	97	103478	19.392	ug/l	99
36) 1,1-Dichloropropene	7.79	75	95985	19.154	ug/l	99
37) Ethyl Acetate	6.93	43	103768	21.747	ug/l	99
38) Carbon Tetrachloride	7.77	117	84347	17.760	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061919\
Data File : VN056374.D
Acq On : 19 Jun 2019 9:39
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jun 20 04:13:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 04:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	120496	19.752	ug/l		97
40) Benzene	8.04	78	305951	20.142	ug/l		100
41) Methacrylonitrile	7.21	41	148945	69.699	ug/l	#	12
42) 1,2-Dichloroethane	8.12	62	100442	20.185	ug/l		100
43) Isopropyl Acetate	8.16	43	150294	19.723	ug/l	#	92
44) Trichloroethene	8.83	130	82041	19.822	ug/l		99
45) 1,2-Dichloropropane	9.12	63	80577	20.035	ug/l		99
46) Dibromomethane	9.21	93	52063	19.572	ug/l		99
47) Bromodichloromethane	9.40	83	89591	17.780	ug/l		98
48) Methyl methacrylate	9.20	41	76226	19.969	ug/l		96
49) 1,4-Dioxane	9.20	88	31960	416.166	ug/l		98
51) 4-Methyl-2-Pentanone	9.98	43	494202	101.929	ug/l		99
52) Toluene	10.16	92	186490	20.160	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	89101	17.714	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	108340	18.593	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	76114	19.936	ug/l		99
56) Ethyl methacrylate	10.43	69	110198	20.105	ug/l		100
57) 1,3-Dichloropropane	10.71	76	128810	20.051	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.69	63	190870	105.358	ug/l		99
59) 2-Hexanone	10.75	43	366005	101.952	ug/l		99
60) Dibromochloromethane	10.90	129	66976	17.015	ug/l		99
61) 1,2-Dibromoethane	11.00	107	76320	19.482	ug/l		99
64) Tetrachloroethene	10.63	164	79882	19.703	ug/l		98
65) Chlorobenzene	11.43	112	198929	19.709	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.51	131	67180	17.943	ug/l		98
67) Ethyl Benzene	11.51	91	351679	20.258	ug/l		99
68) m/p-Xylenes	11.62	106	266054	41.253	ug/l		99
69) o-Xylene	11.95	106	131499	20.688	ug/l		98
70) Styrene	11.96	104	206782	20.161	ug/l		99
71) Bromoform	12.13	173	44406	15.574	ug/l	#	99
73) Isopropylbenzene	12.25	105	341217	21.090	ug/l		100
74) N-amyl acetate	12.07	43	122757	20.637	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.50	83	106454	20.142	ug/l		98
76) 1,2,3-Trichloropropane	12.55	75	120657	30.043	ug/l	#	100
77) Bromobenzene	12.53	156	86362	20.265	ug/l		98
78) n-propylbenzene	12.59	91	360004	21.279	ug/l		100
79) 2-Chlorotoluene	12.67	91	224544	20.828	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	278087	21.127	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	20664	16.392	ug/l		92
82) 4-Chlorotoluene	12.77	91	207179	20.829	ug/l		100
83) tert-Butylbenzene	12.99	119	248429	21.025	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	267172	21.776	ug/l		99
85) sec-Butylbenzene	13.17	105	320620	21.571	ug/l		99
86) p-Isopropyltoluene	13.29	119	273286	21.492	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	131294	20.436	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	123049	19.967	ug/l		99
89) n-Butylbenzene	13.61	91	193206	20.293	ug/l		99
90) Hexachloroethane	13.87	117	39357	16.164	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	129931	20.608	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	13715	16.993	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061919\
Data File : VN056374.D
Acq On : 19 Jun 2019 9:39
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Jun 20 04:13:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 04:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	44482	16.757	ug/l	99
94) Hexachlorobutadiene	15.01	225	49147	19.507	ug/l	98
95) Naphthalene	15.13	128	122170	17.079	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	51050	17.854	ug/l	99

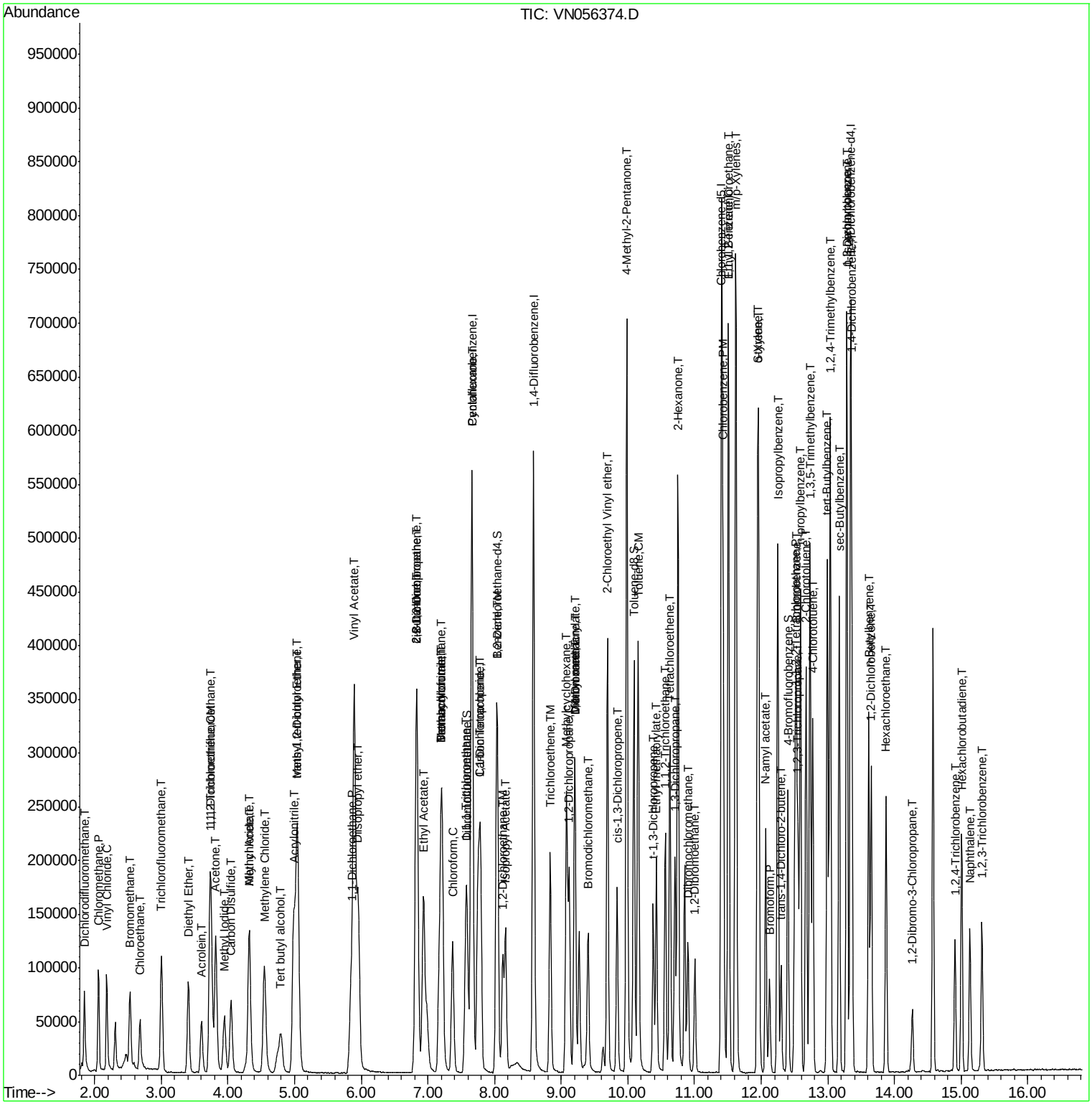
(#) = qualifier out of range (m) = manual integration (+) = signals summed

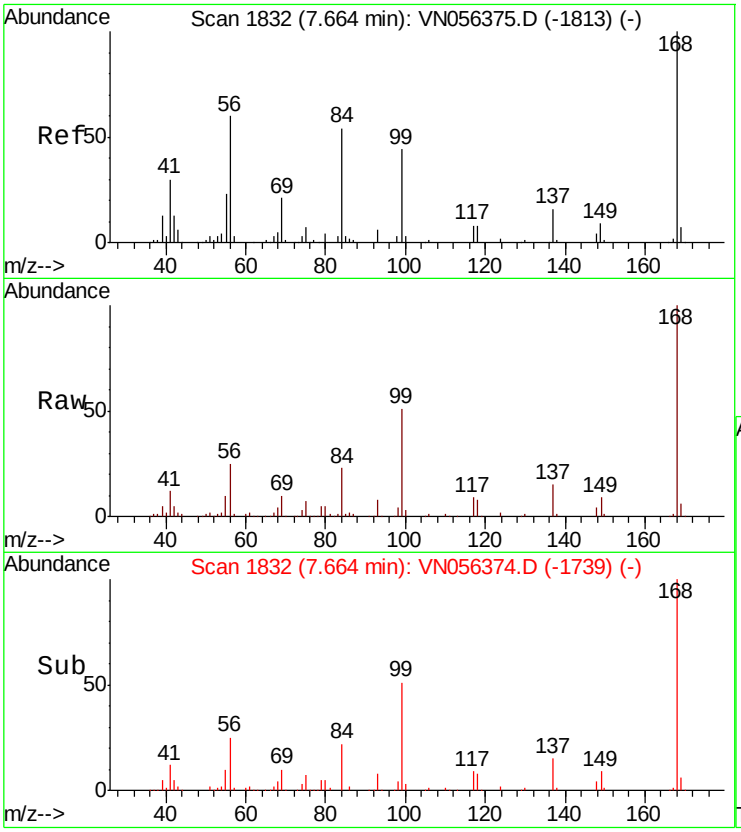
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061919\
Data File : VN056374.D
Acq On : 19 Jun 2019 9:39
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Jun 20 04:13:02 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 04:07:05 2019
Response via : Initial Calibration



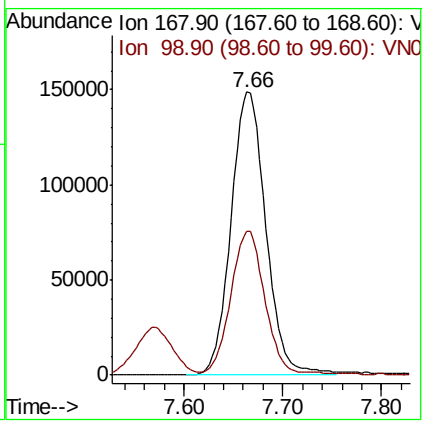


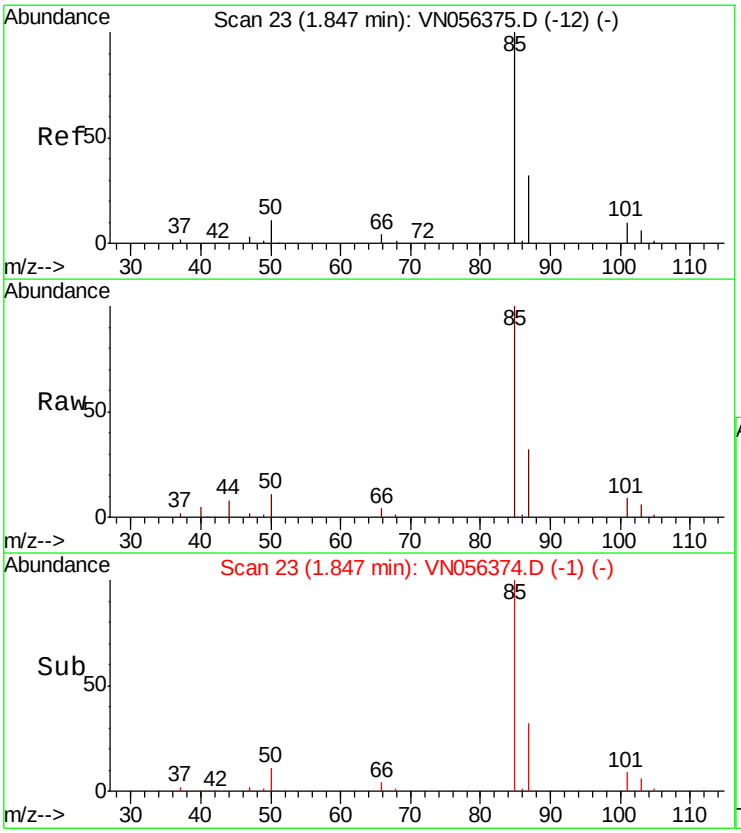
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 364655

Ion	Ratio	Lower	Upper
168	100		
99	50.1	40.6	61.0

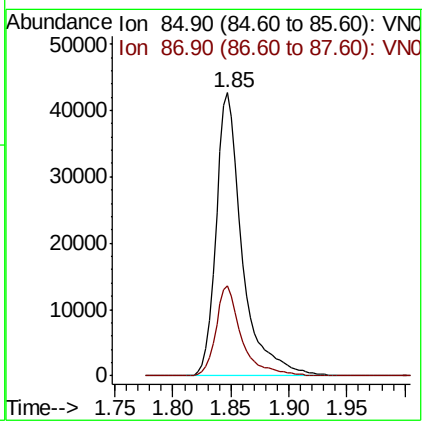


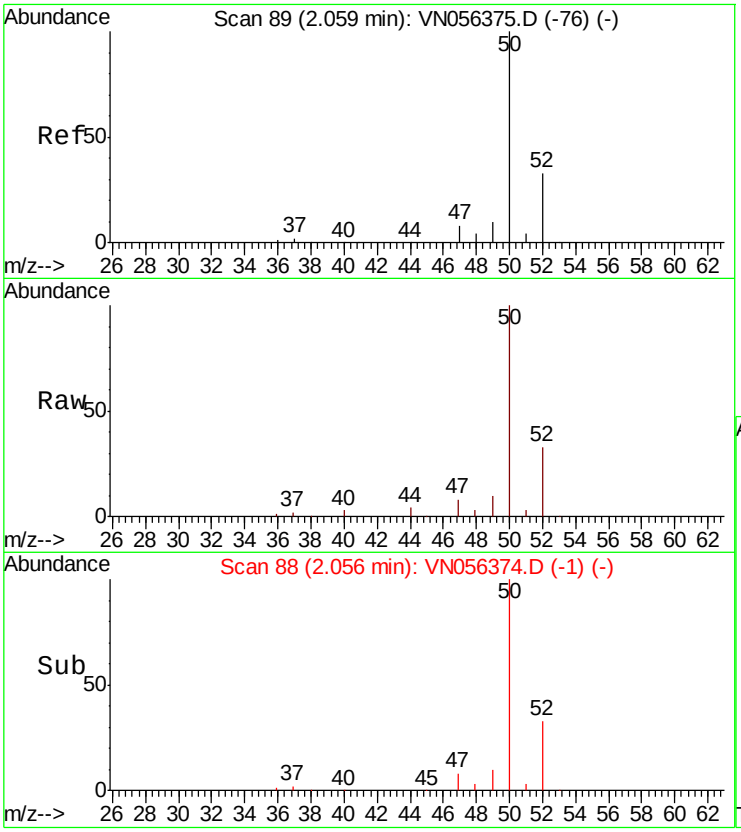


#2
Dichlorodifluoromethane
Concen: 21.121 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 85 Resp: 66784

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.2	48.5



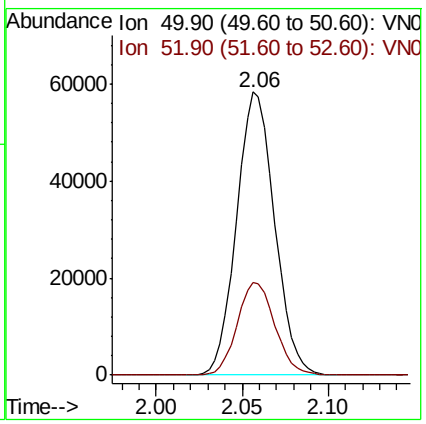


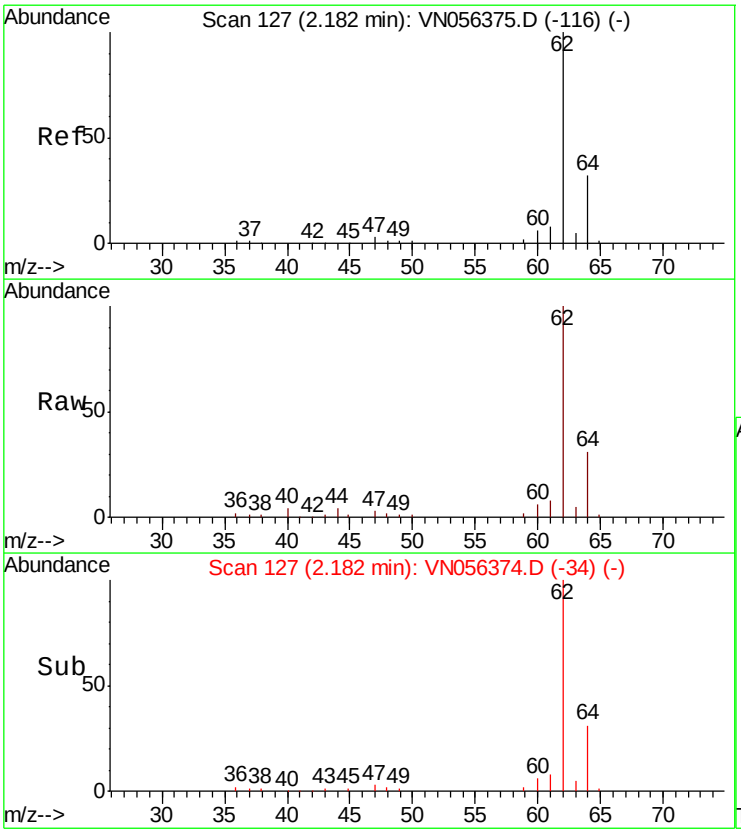
#3
Chloromethane
Concen: 21.078 ug/l
RT: 2.06 min Scan# 88
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 89612

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.5	39.7

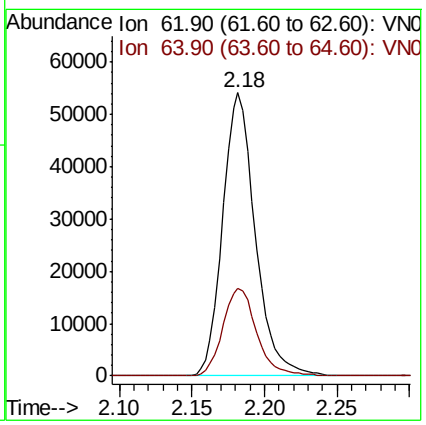


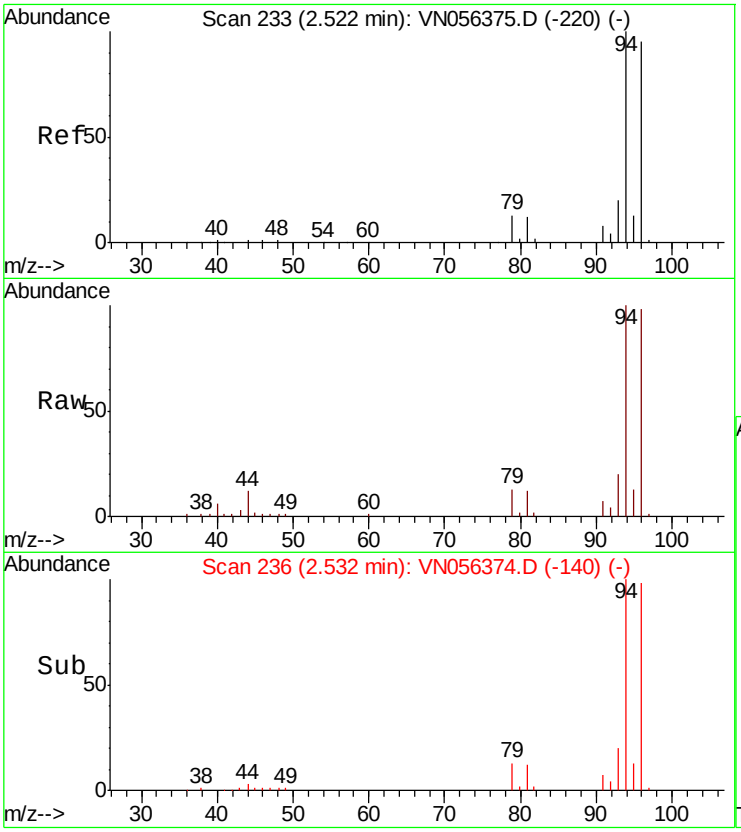


#4
Vinyl Chloride
Concen: 20.181 ug/l
RT: 2.18 min Scan# 127
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 62 Resp: 84201

Ion	Ratio	Lower	Upper
62	100		
64	31.0	25.7	38.5



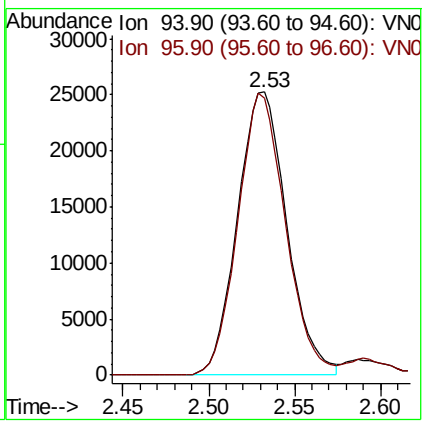


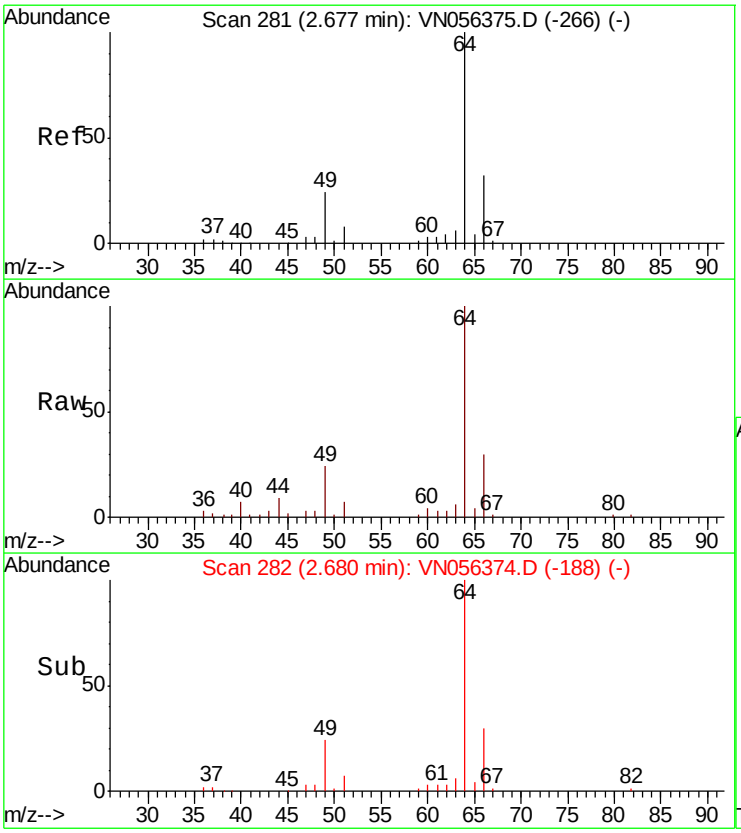
#5
Bromomethane
Concen: 20.807 ug/l
RT: 2.53 min Scan# 236
Delta R.T. 0.01 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 50210

Ion	Ratio	Lower	Upper
94	100		
96	97.9	76.0	114.0

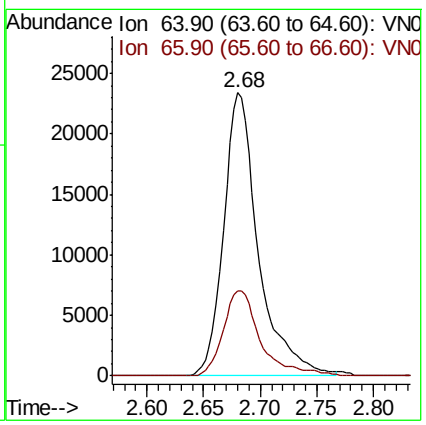


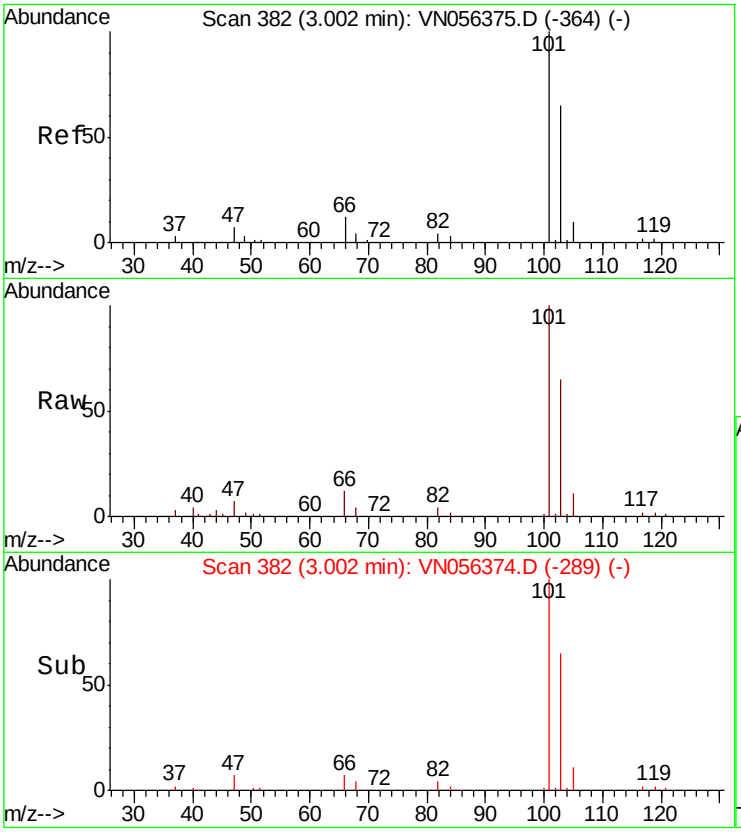


#6
Chloroethane
Concen: 20.970 ug/l
RT: 2.68 min Scan# 282
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 64 Resp: 50047

Ion	Ratio	Lower	Upper
64	100		
66	29.8	25.8	38.8



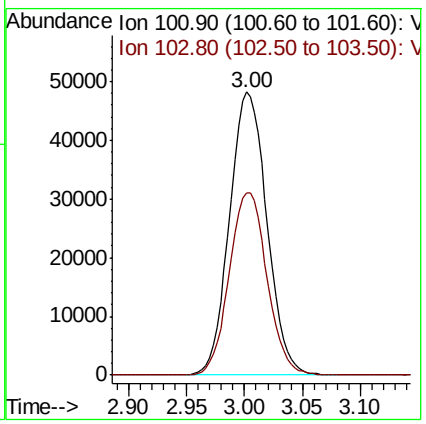


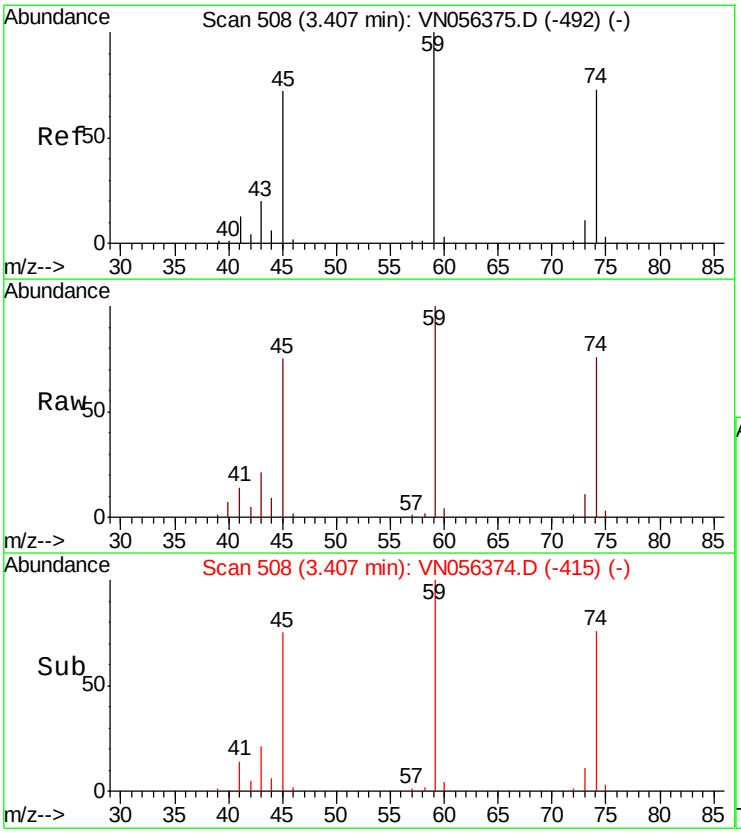
#7
Trichlorofluoromethane
Concen: 20.193 ug/l
RT: 3.00 min Scan# 382
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 108062

Ion	Ratio	Lower	Upper
101	100		
103	64.5	51.7	77.5

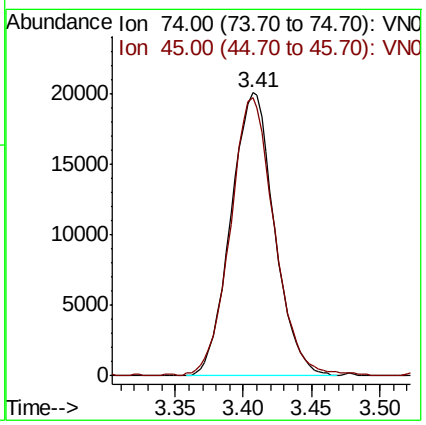


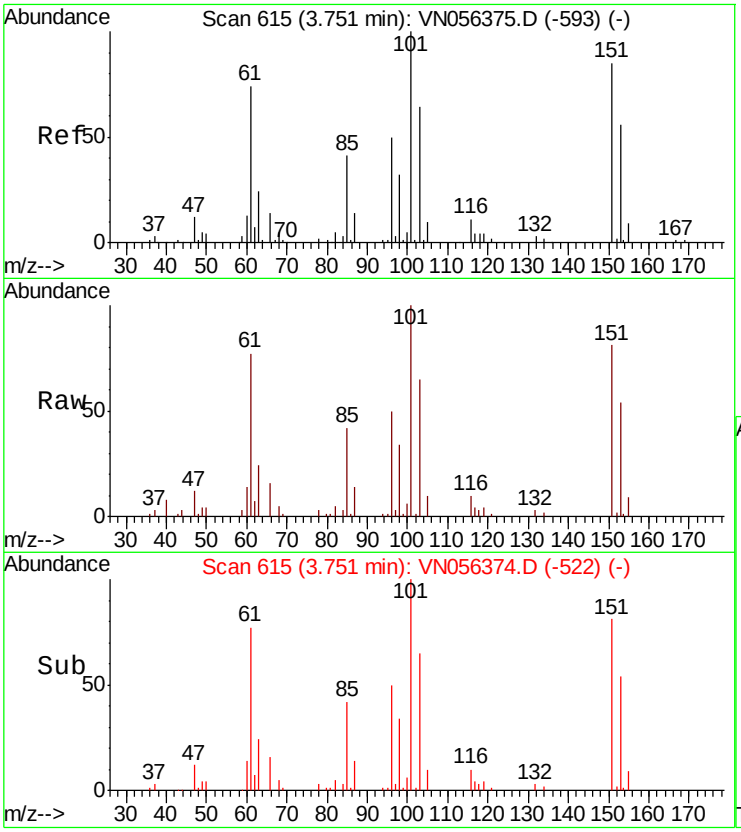


#8
Diethyl Ether
Concen: 20.804 ug/l
RT: 3.41 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 74 Resp: 44596

Ion	Ratio	Lower	Upper
74	100		
45	99.7	48.9	146.6



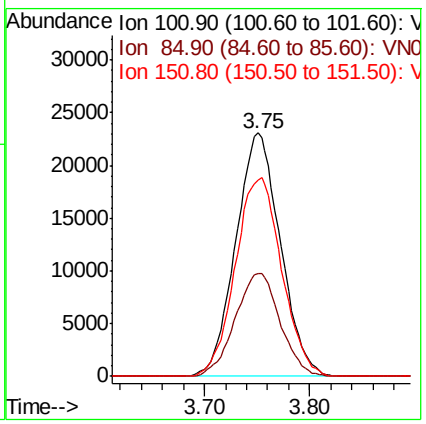


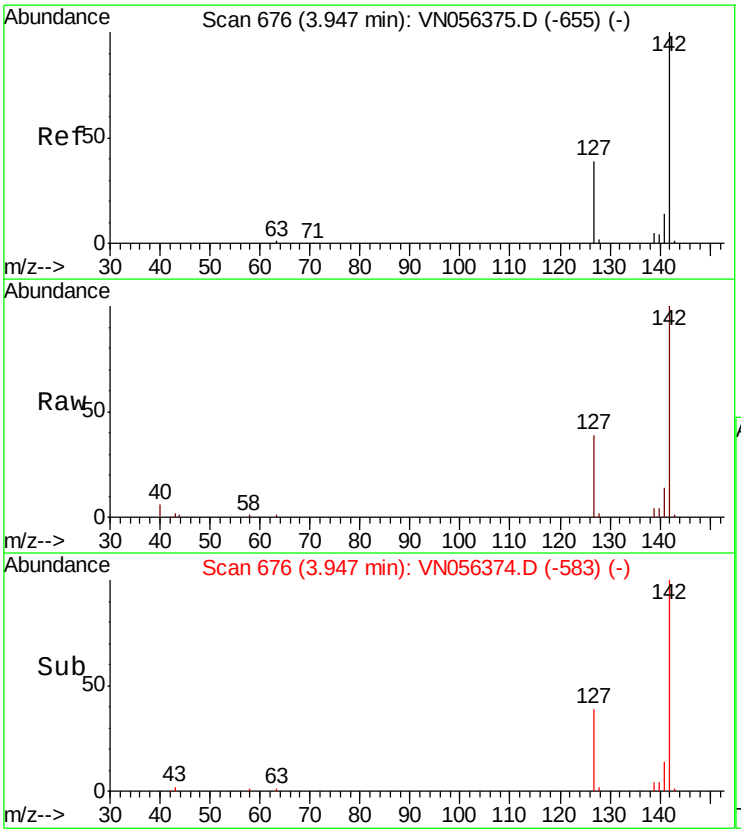
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.534 ug/l
RT: 3.75 min Scan# 615
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 67704

Ion	Ratio	Lower	Upper
101	100		
85	42.5	32.7	49.1
151	84.9	66.8	100.2

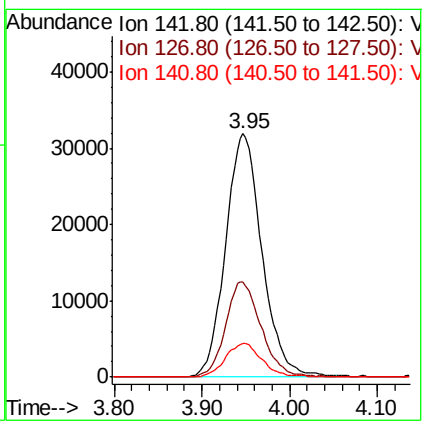


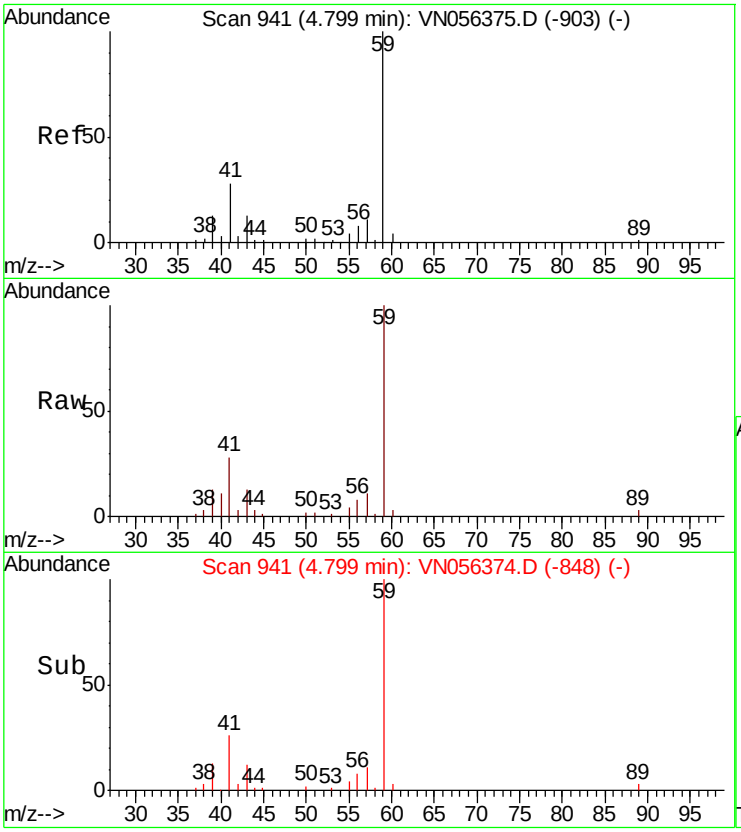


#10
Methyl Iodide
Concen: 20.551 ug/l
RT: 3.95 min Scan# 676
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:142 Resp: 91987

Ion	Ratio	Lower	Upper
142	100		
127	38.1	30.6	46.0
141	13.9	11.4	17.2



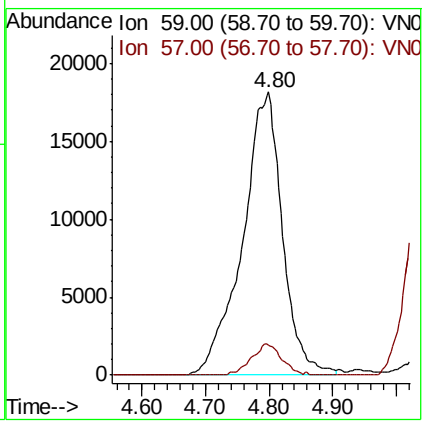


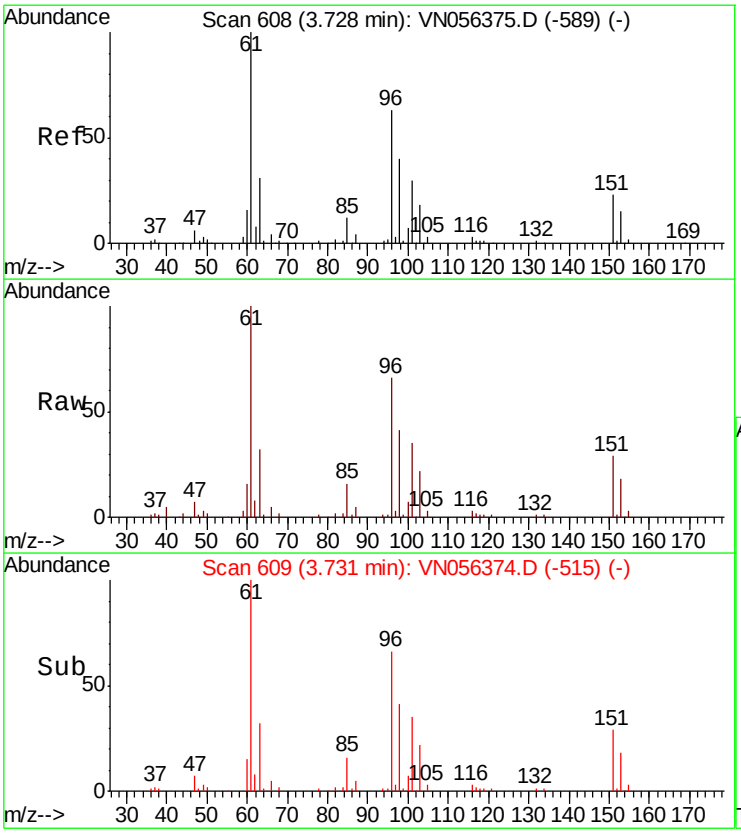
#11
Tert butyl alcohol
Concen: 122.607 ug/l
RT: 4.80 min Scan# 941
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 79342

Ion	Ratio	Lower	Upper
59	100		
57	8.3	7.6	11.4

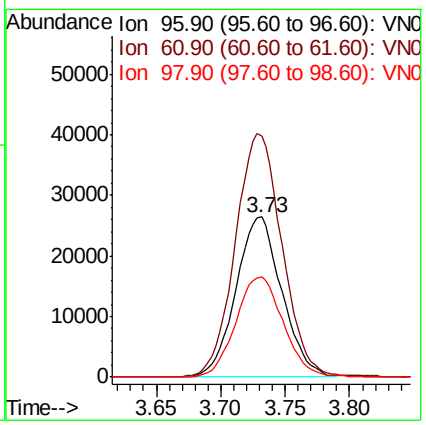


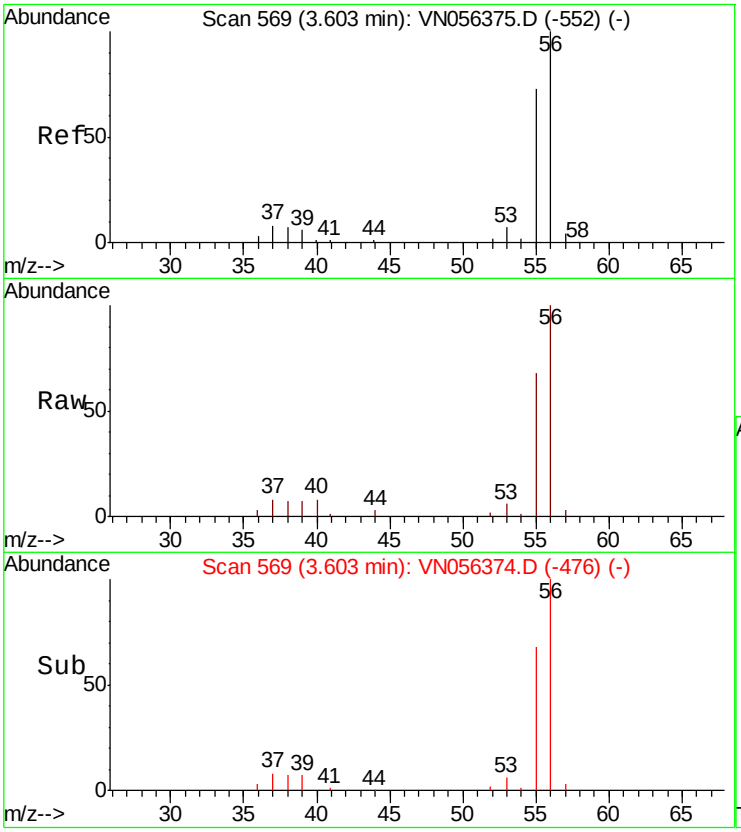


#12
1,1-Dichloroethene
Concen: 19.551 ug/l
RT: 3.73 min Scan# 609
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 96 Resp: 65570

Ion	Ratio	Lower	Upper
96	100		
61	150.1	126.6	190.0
98	62.5	51.1	76.7



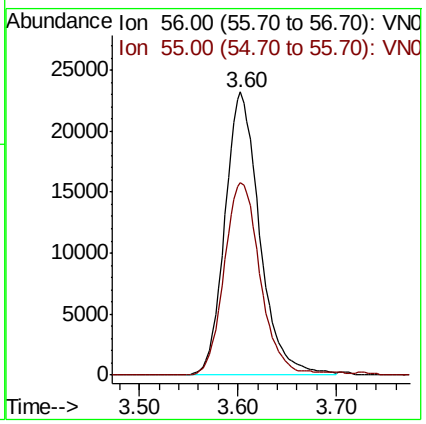


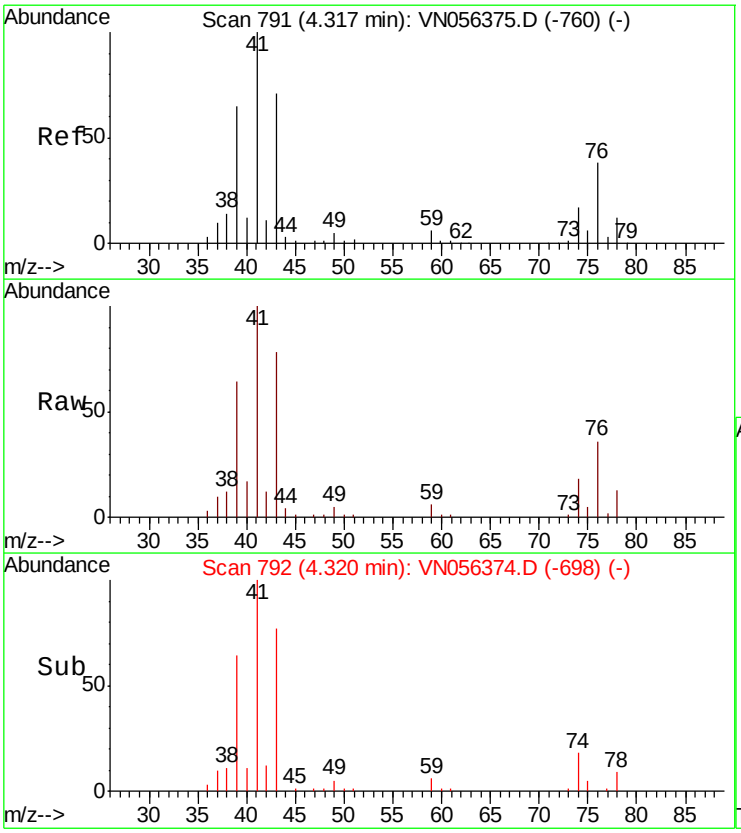
#13
Acrolein
Concen: 227.521 ug/l
RT: 3.60 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 56956

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.1	85.7

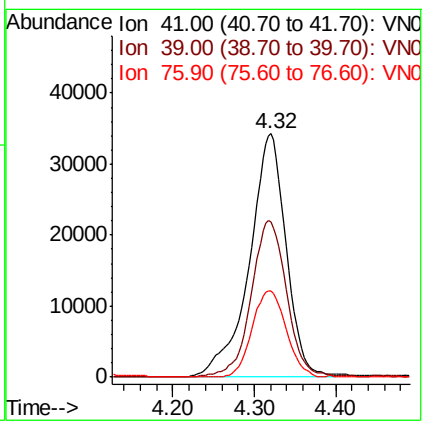


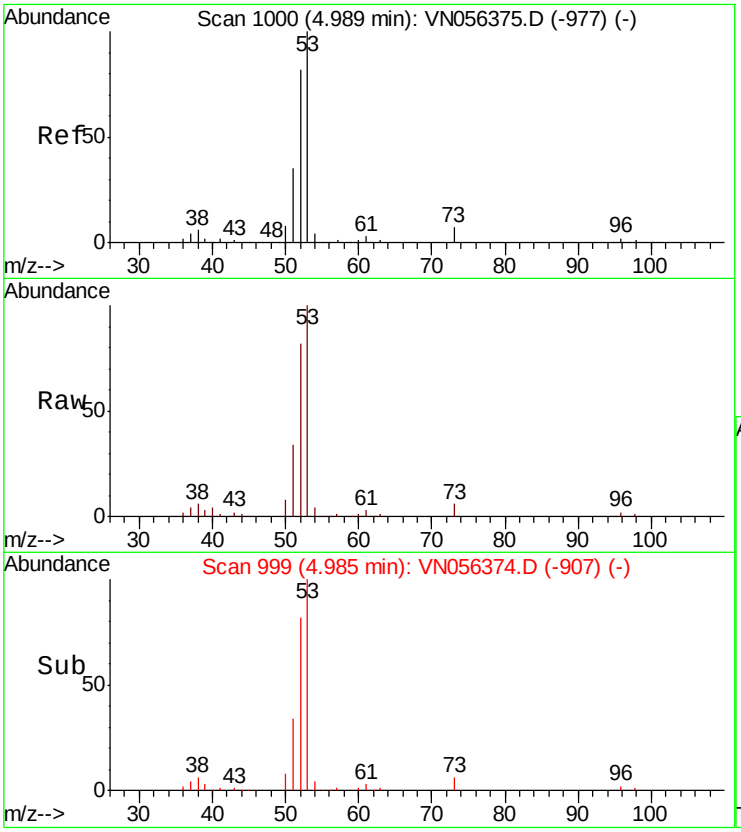


#14
Allyl chloride
Concen: 19.116 ug/l
RT: 4.32 min Scan# 792
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 41 Resp: 107295

Ion	Ratio	Lower	Upper
41	100		
39	61.8	48.6	73.0
76	32.7	26.6	40.0



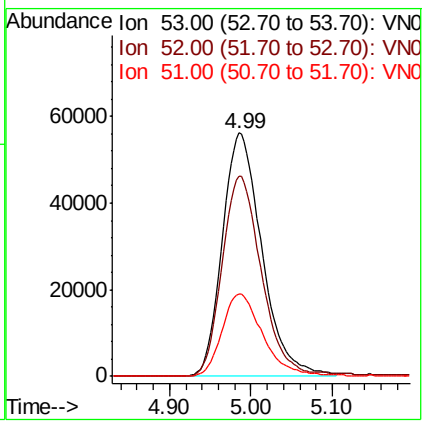


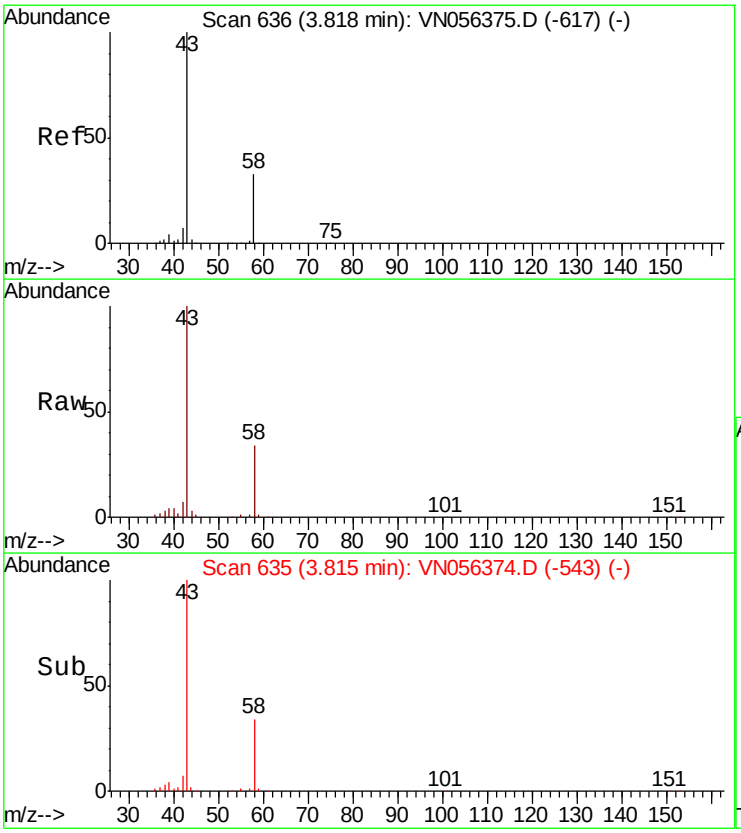
#15
Acrylonitrile
Concen: 103.824 ug/l
RT: 4.99 min Scan# 999
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 190803

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.9	98.9
51	35.1	28.3	42.5

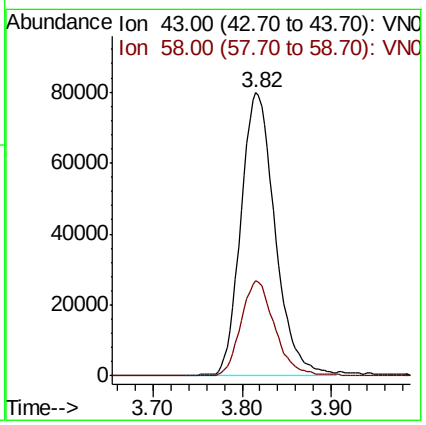


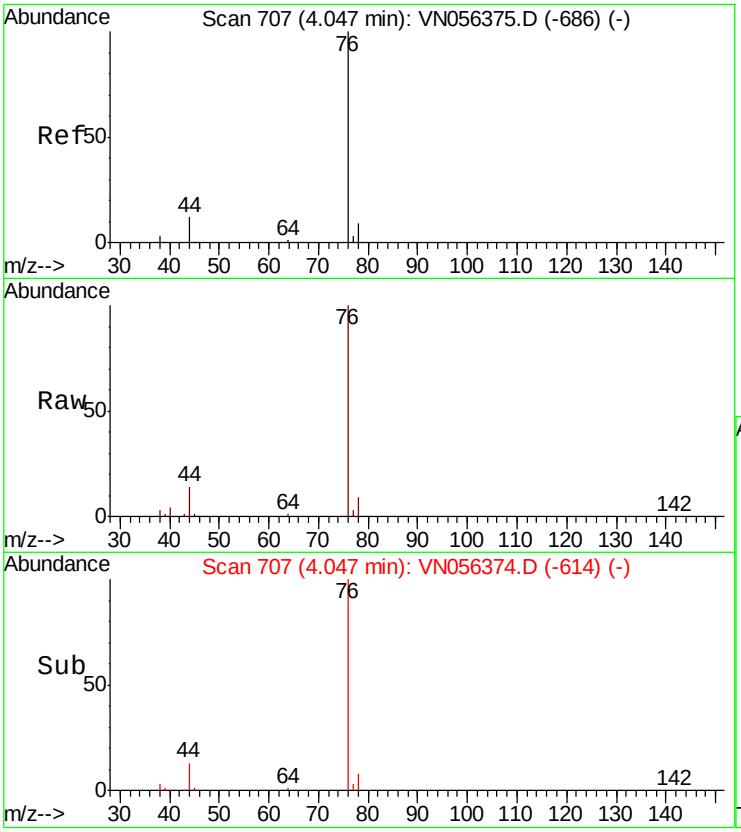


#16
Acetone
Concen: 95.380 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 43 Resp: 211042

Ion	Ratio	Lower	Upper
43	100		
58	33.6	26.4	39.6



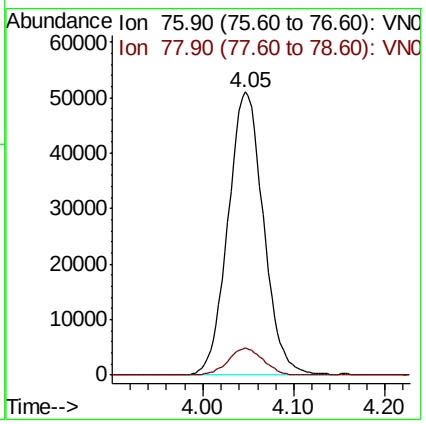


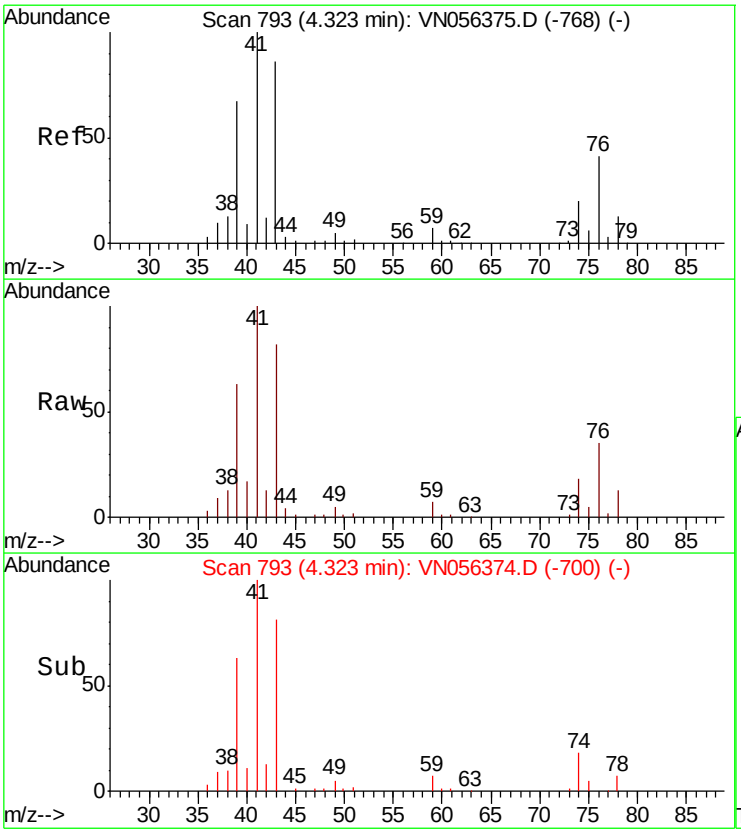
#17
Carbon Disulfide
Concen: 15.793 ug/l
RT: 4.05 min Scan# 707
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 138201

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.1	10.7

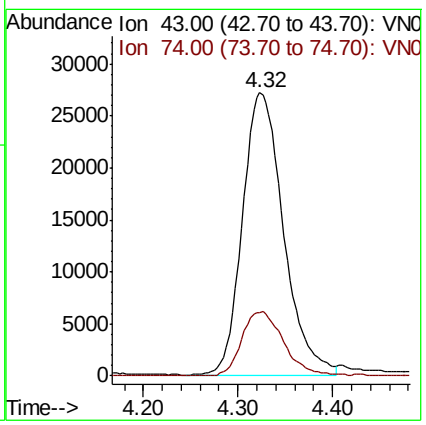


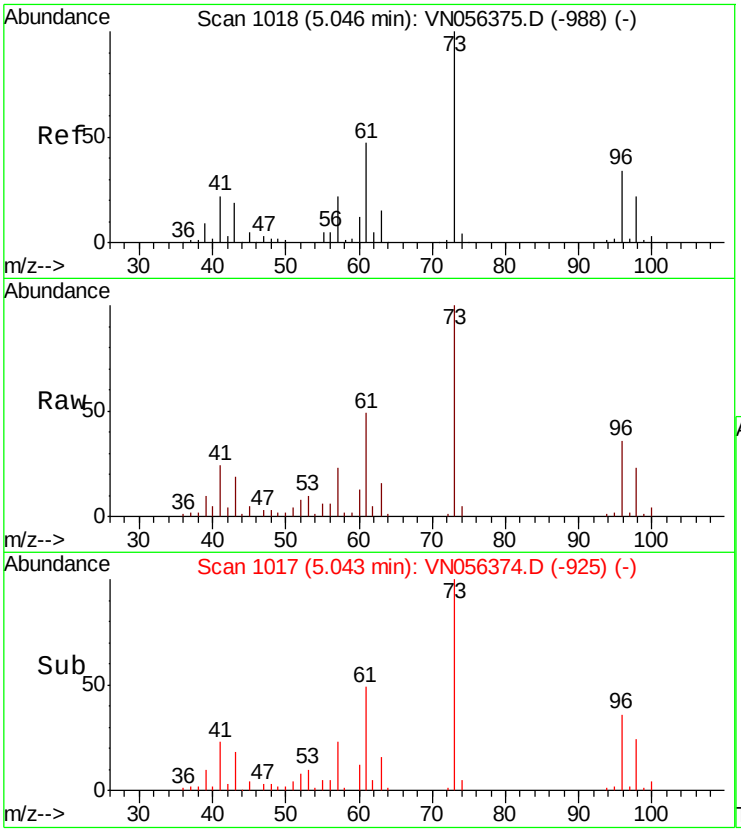


#18
Methyl Acetate
Concen: 17.040 ug/l
RT: 4.32 min Scan# 793
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 43 Resp: 82564

Ion	Ratio	Lower	Upper
43	100		
74	23.0	19.2	28.8



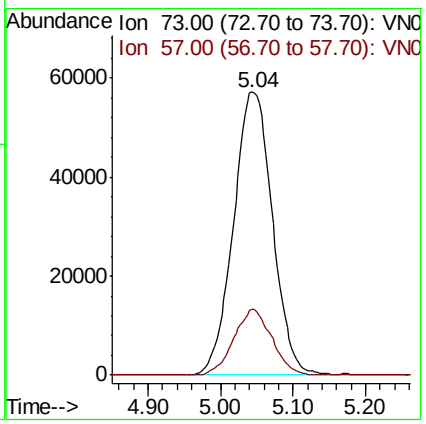


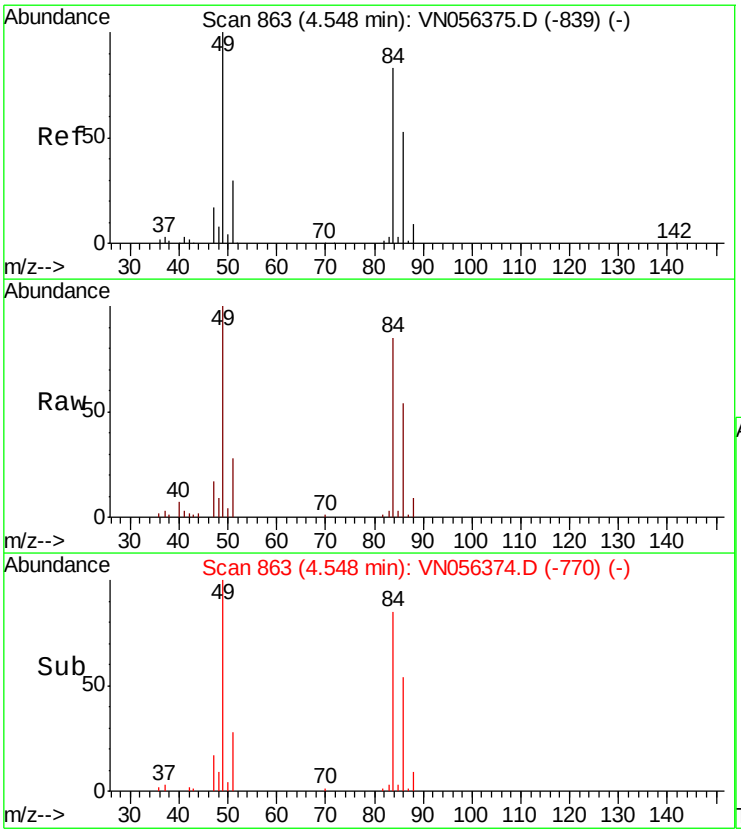
#19
Methyl tert-butyl Ether
Concen: 20.803 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 214248

Ion	Ratio	Lower	Upper
73	100		
57	23.2	17.9	26.9

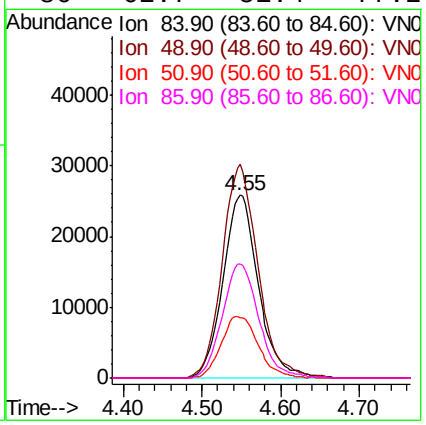


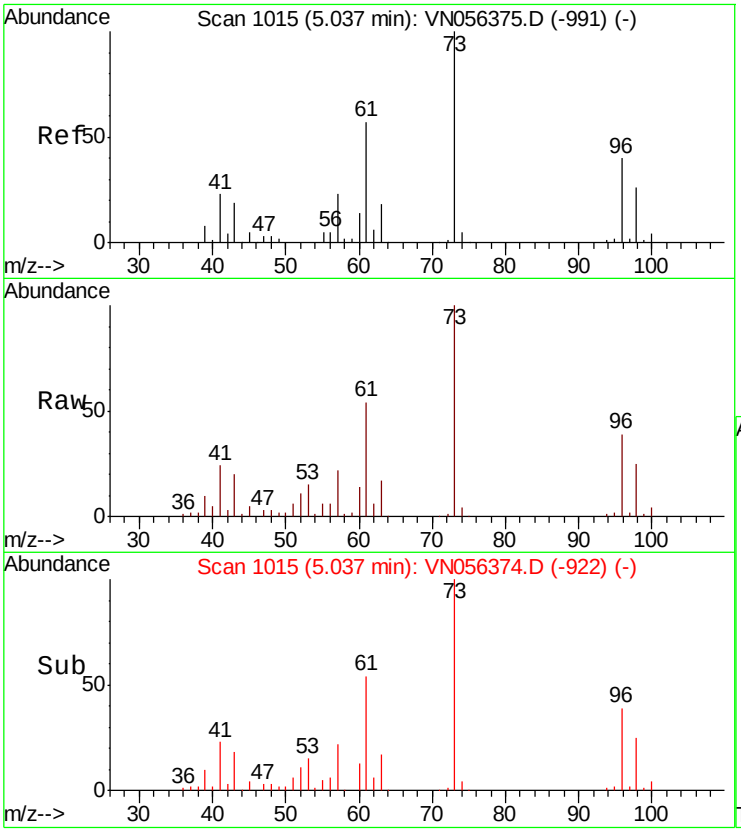


#20
Methylene Chloride
Concen: 20.303 ug/l
RT: 4.55 min Scan# 863
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 84 Resp: 80822

Ion	Ratio	Lower	Upper
84	100		
49	117.0	96.4	144.6
51	33.3	28.6	43.0
86	62.7	51.4	77.2



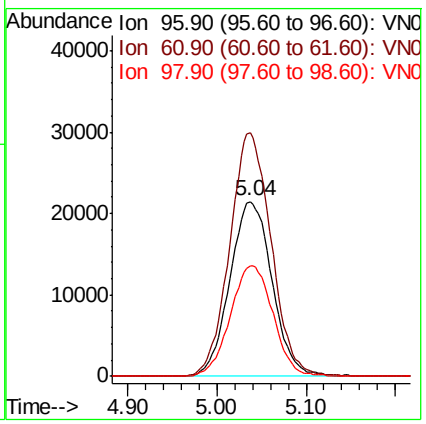


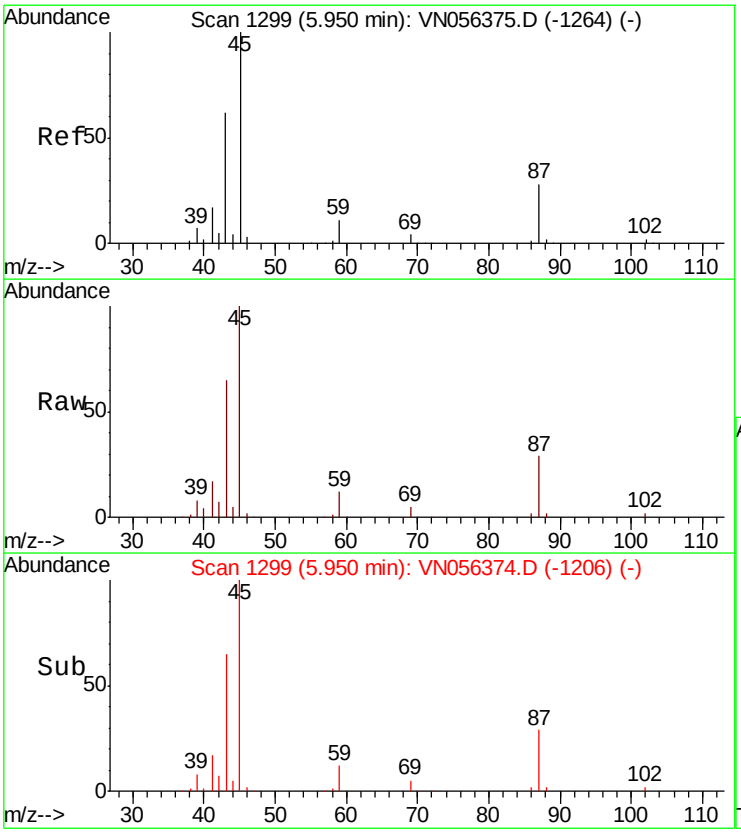
#21
trans-1,2-Dichloroethene
Concen: 19.756 ug/l
RT: 5.04 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 70393

Ion	Ratio	Lower	Upper
96	100		
61	139.2	113.0	169.6
98	63.2	52.2	78.2

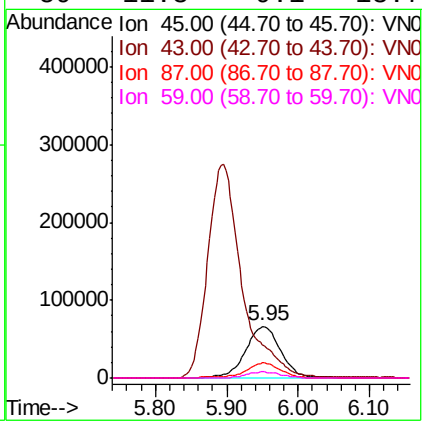


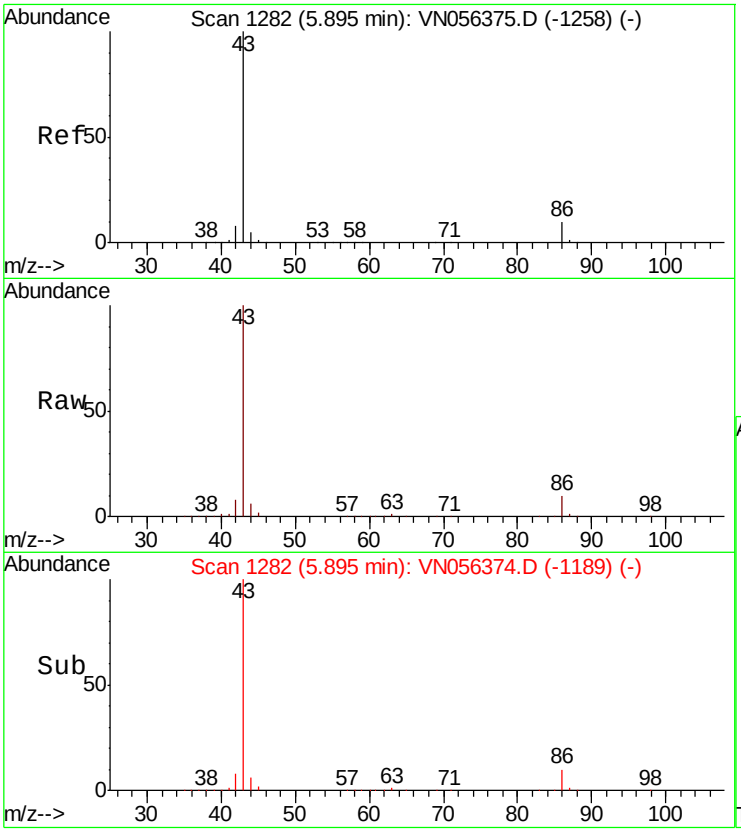


#22
Diisopropyl ether
Concen: 20.440 ug/l
RT: 5.95 min Scan# 1299
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 45 Resp: 227266

Ion	Ratio	Lower	Upper
45	100		
43	63.0	50.4	75.6
87	28.7	23.0	34.4
59	11.3	9.1	13.7



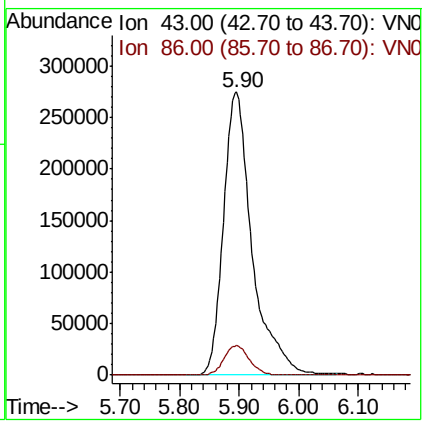


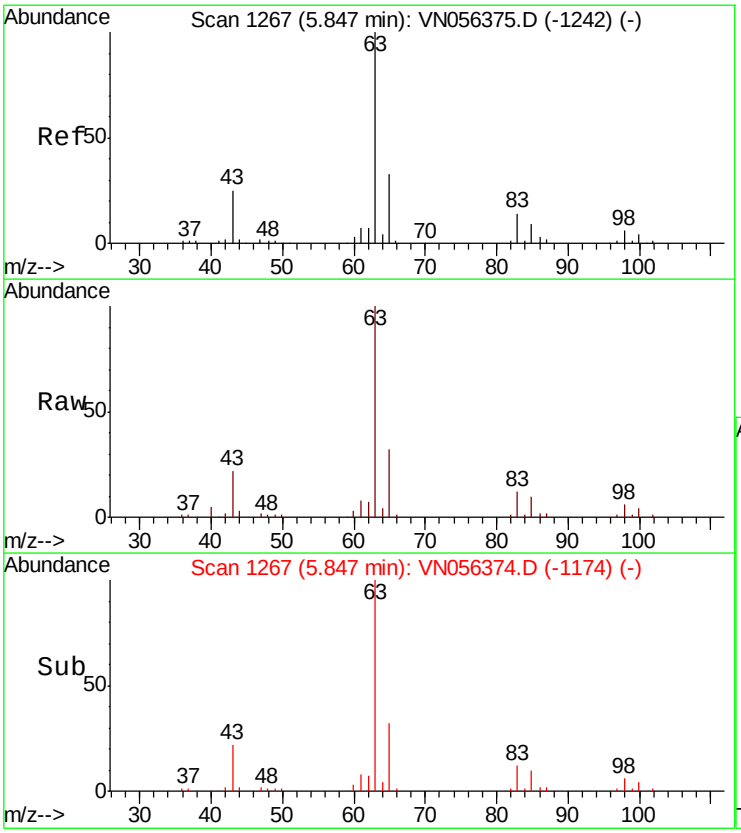
#23
Vinyl Acetate
Concen: 102.130 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 922005

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.3	12.5

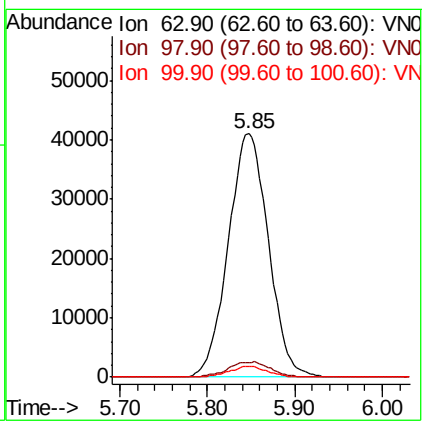


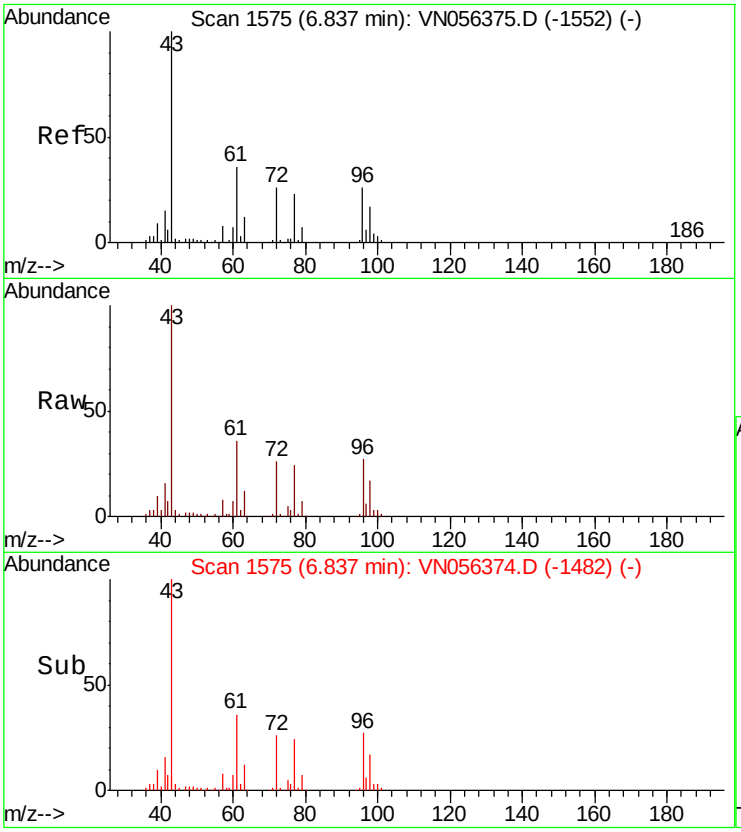


#24
1,1-Dichloroethane
Concen: 20.111 ug/l
RT: 5.85 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 63 Resp: 130679

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.2	9.6
100	4.2	2.1	6.5



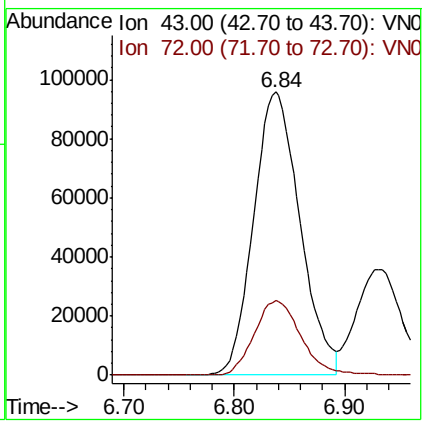


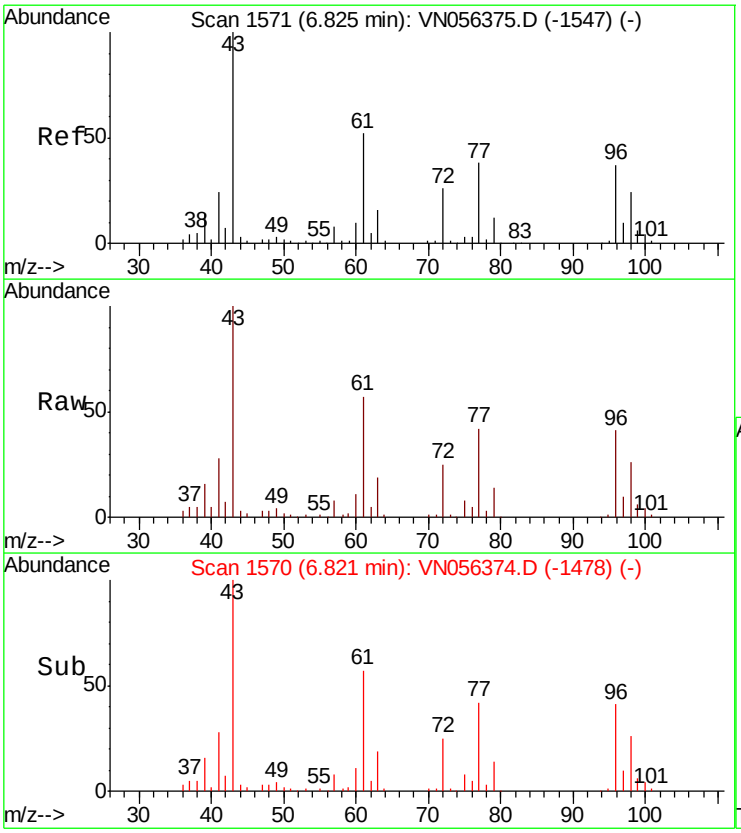
#25
2-Butanone
Concen: 102.738 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 279397

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.6	31.0

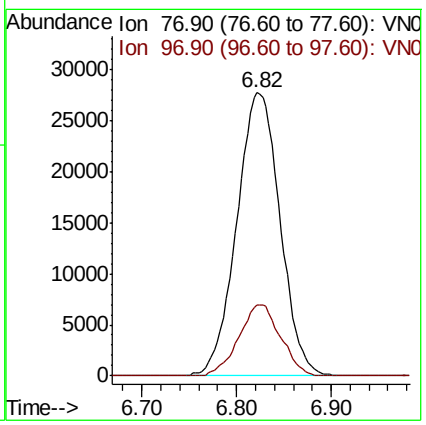


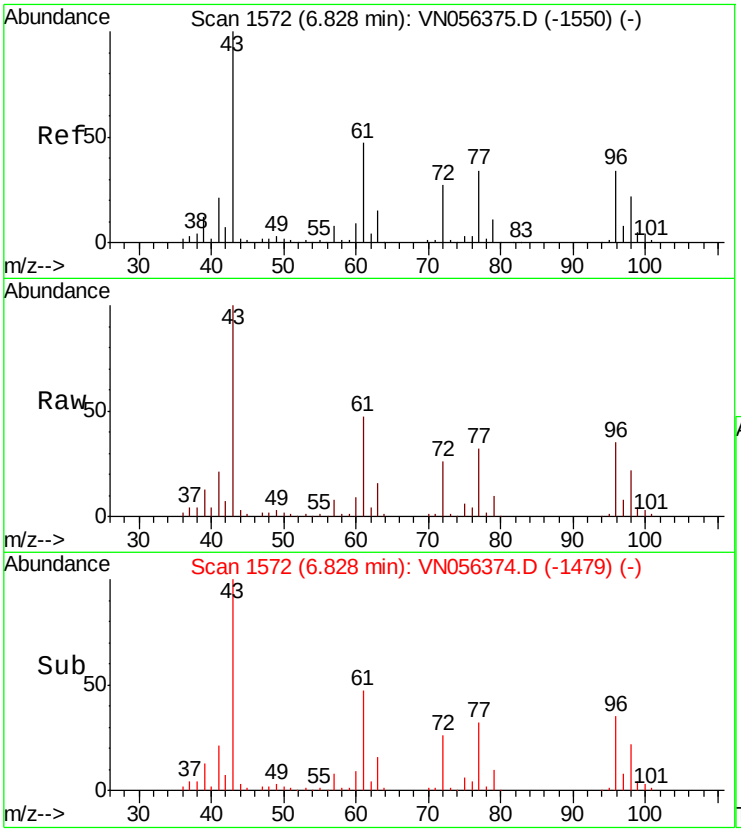


#26
2,2-Dichloropropane
Concen: 18.802 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 77 Resp: 88101

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.9	35.5



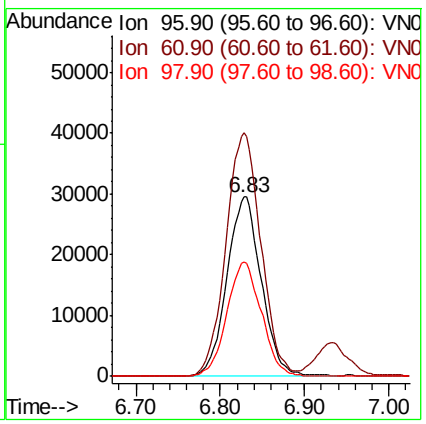


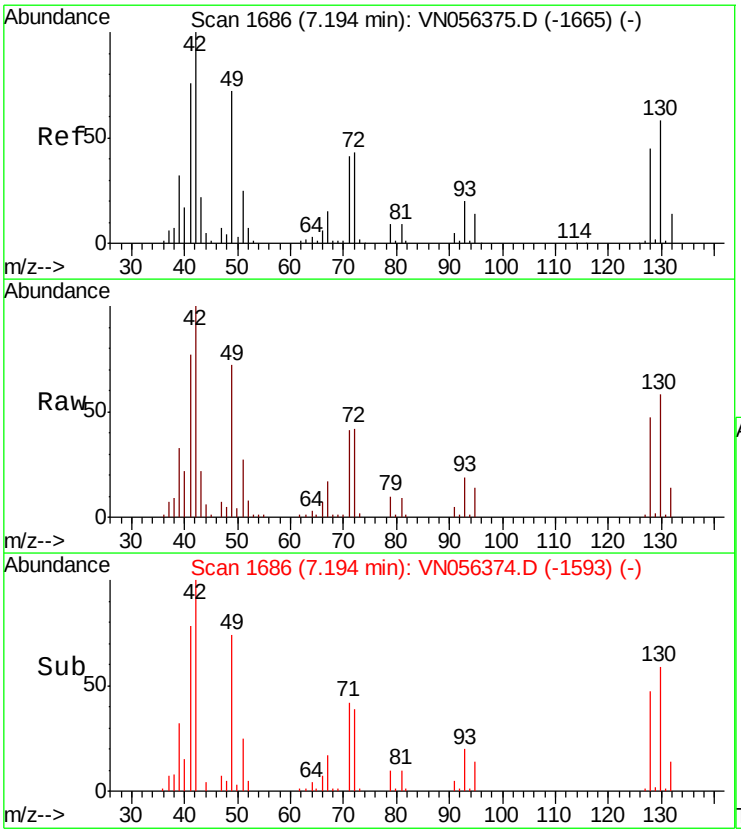
#27
cis-1,2-Dichloroethene
Concen: 20.258 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 83881

Ion	Ratio	Lower	Upper
96	100		
61	137.3	0.0	279.8
98	63.6	0.0	130.0

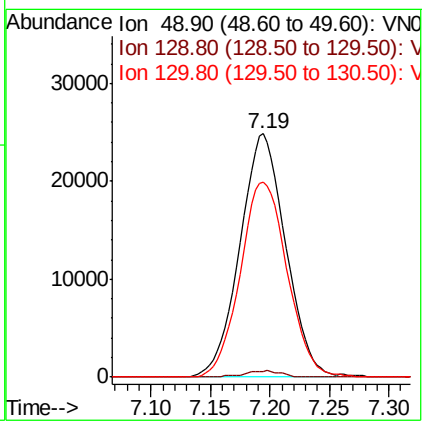


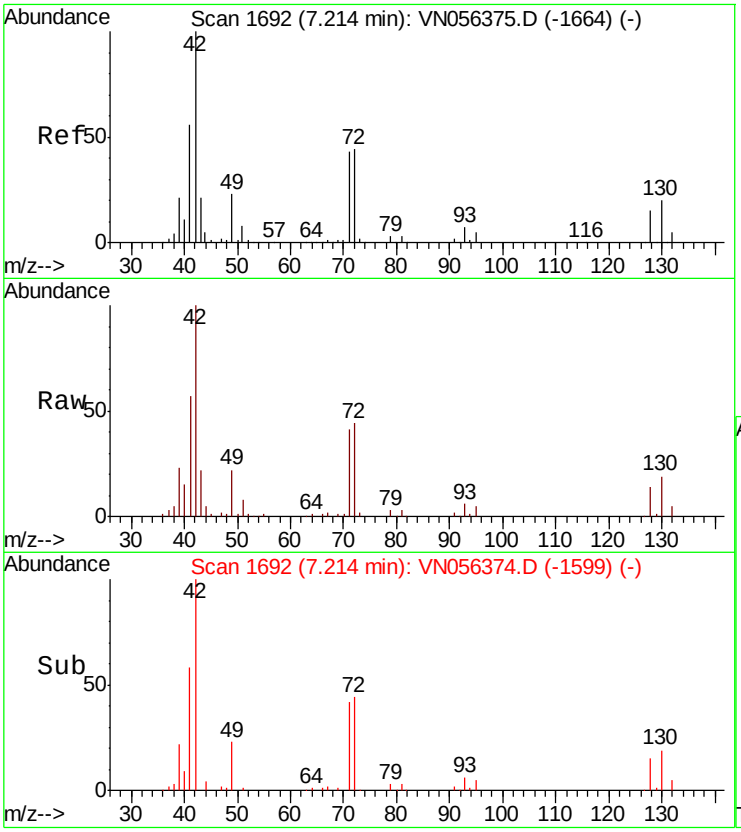


#28
Bromochloromethane
Concen: 20.327 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 49 Resp: 66115

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.2
130	82.2	64.9	97.3



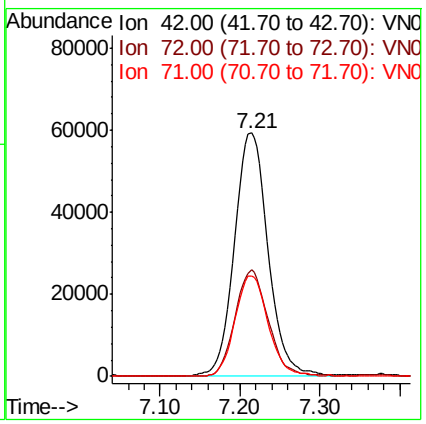


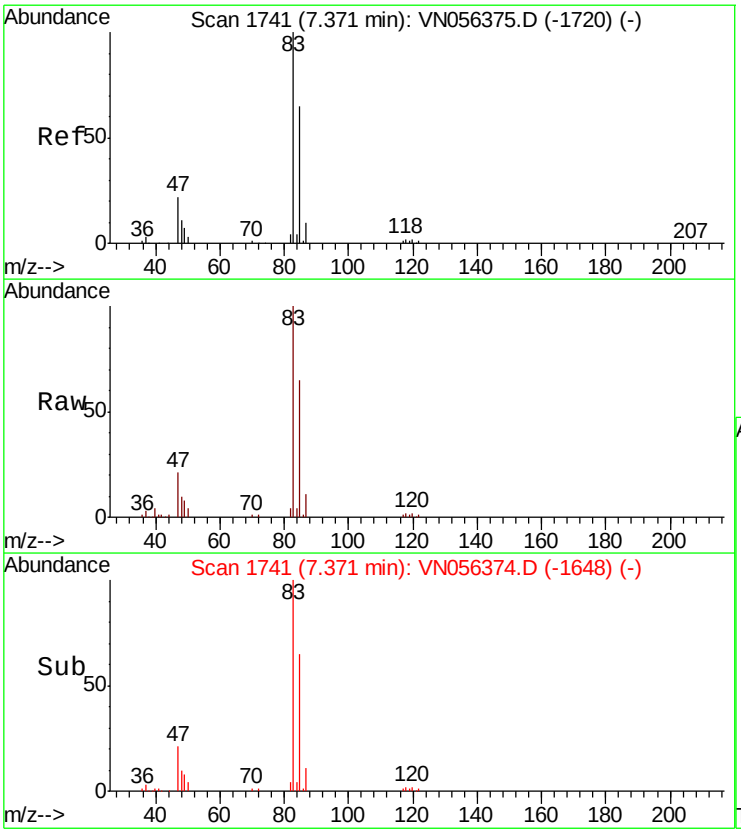
#29
Tetrahydrofuran
Concen: 102.834 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 167166

Ion	Ratio	Lower	Upper
42	100		
72	43.4	34.7	52.1
71	41.1	33.0	49.6

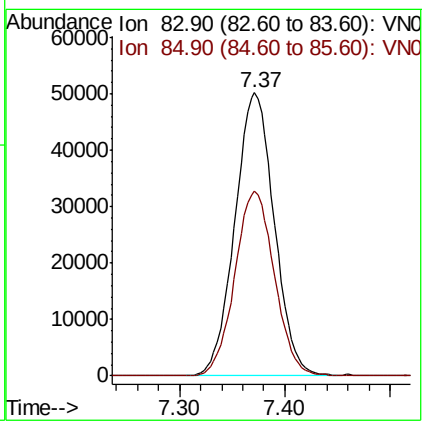


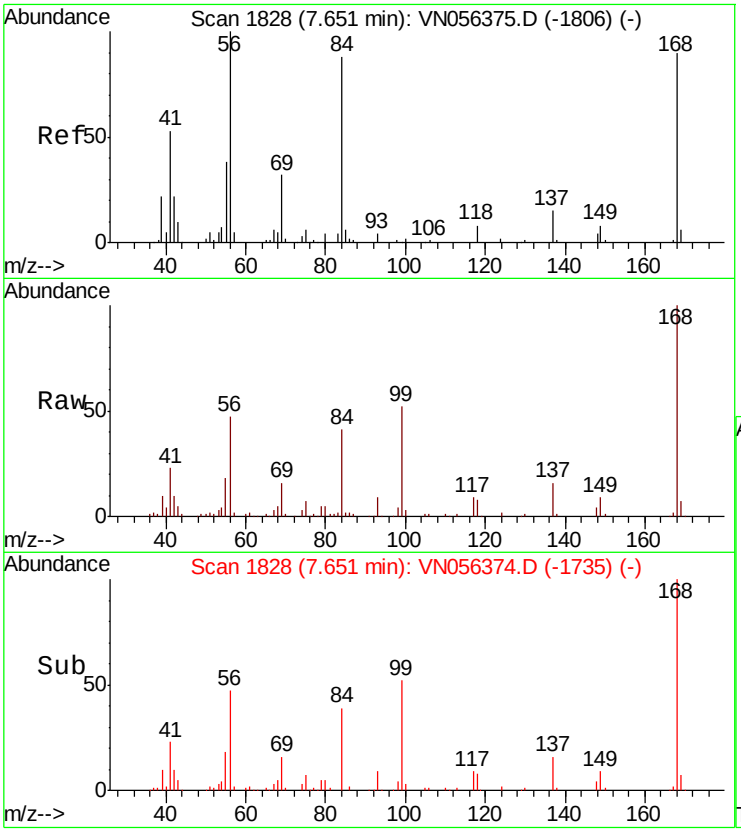


#30
Chloroform
Concen: 20.127 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 83 Resp: 130057

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.3	78.5



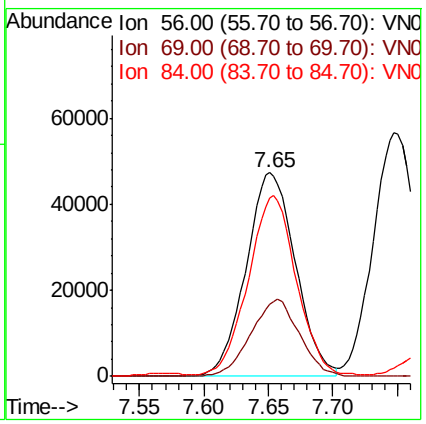


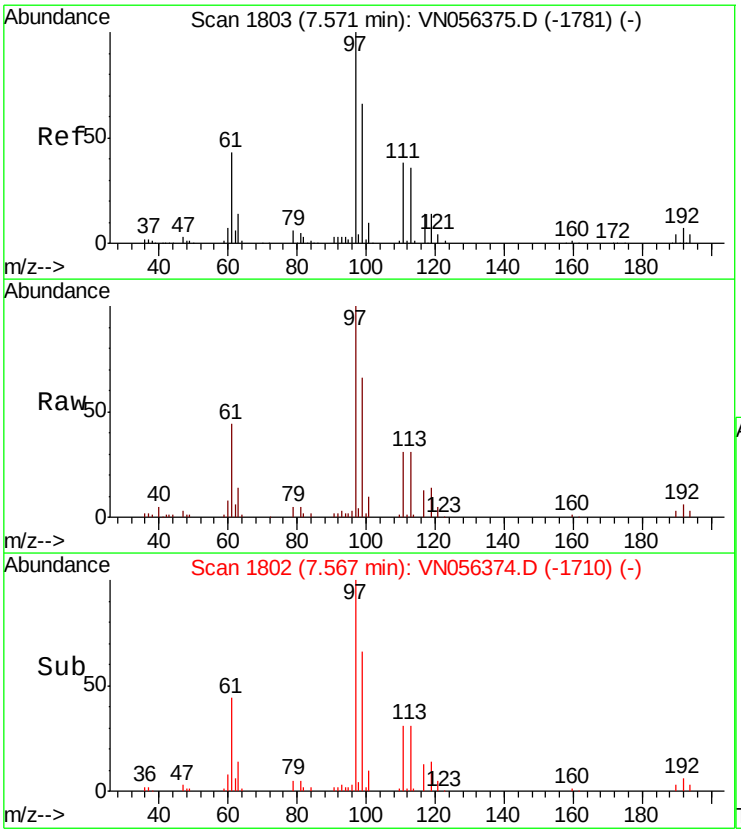
#31
Cyclohexane
Concen: 20.112 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 125961

Ion	Ratio	Lower	Upper
56	100		
69	35.2	25.8	38.6
84	86.5	69.4	104.0

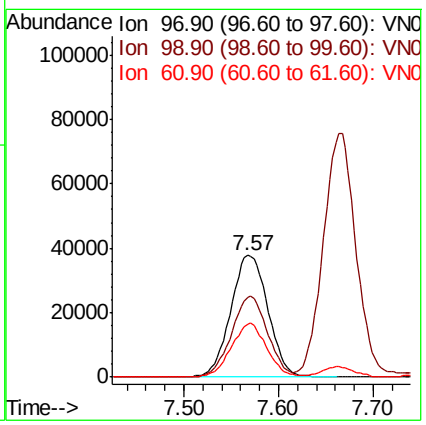


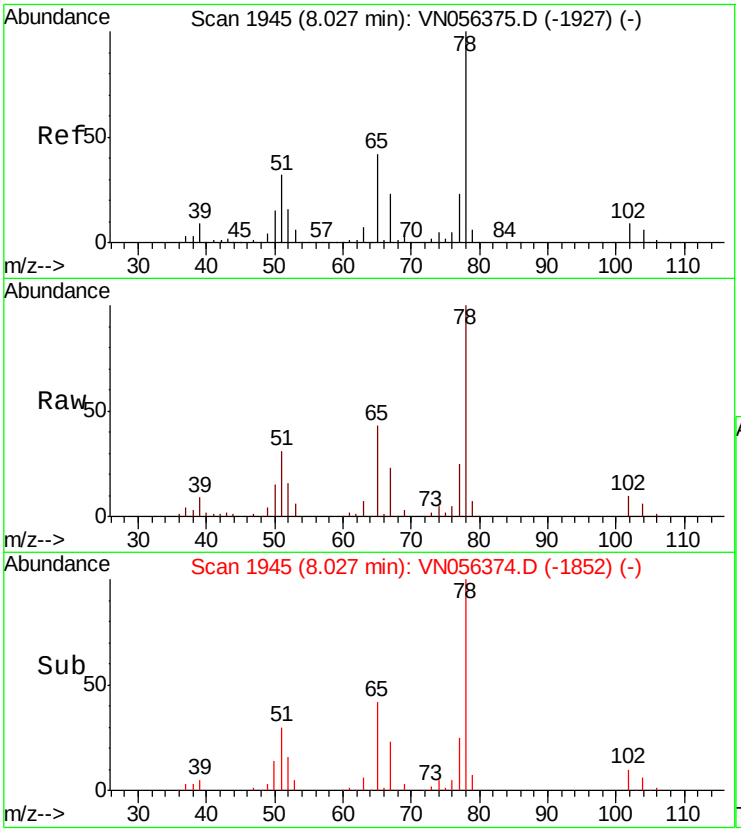


#32
1,1,1-Trichloroethane
Concen: 19.392 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 97 Resp: 103478

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.6
61	41.9	33.9	50.9



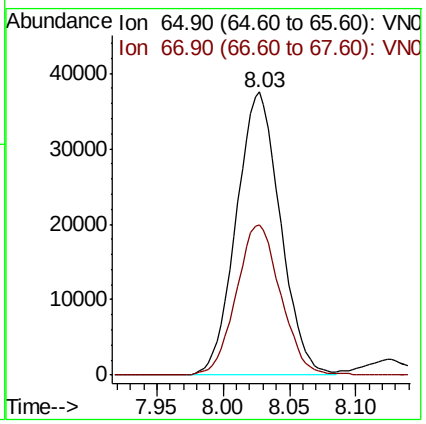


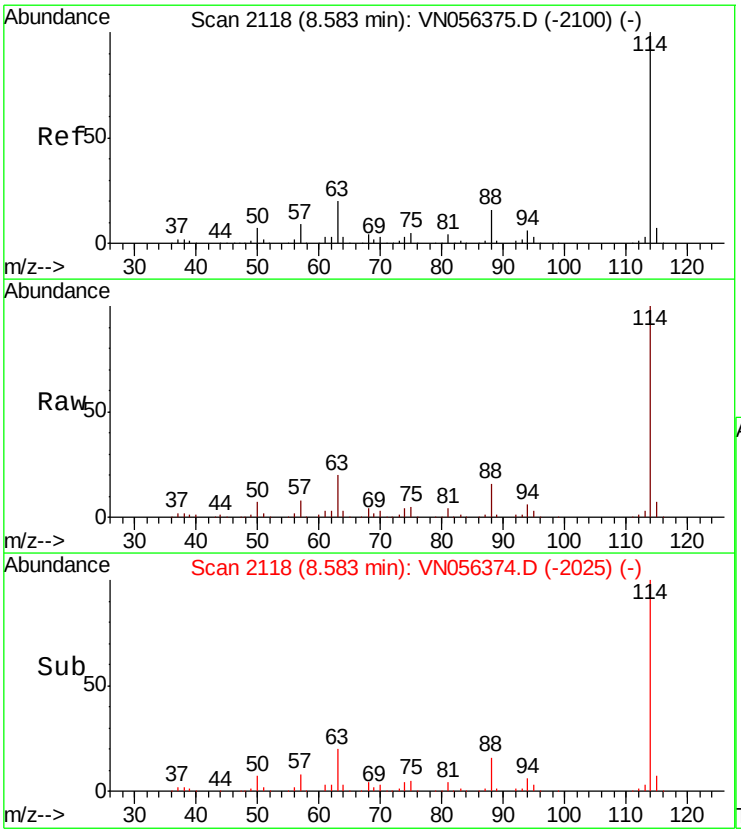
#33
1,2-Dichloroethane-d4
Concen: 21.161 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 86709

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	109.0

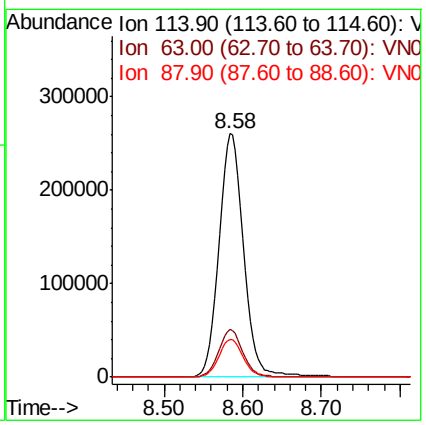


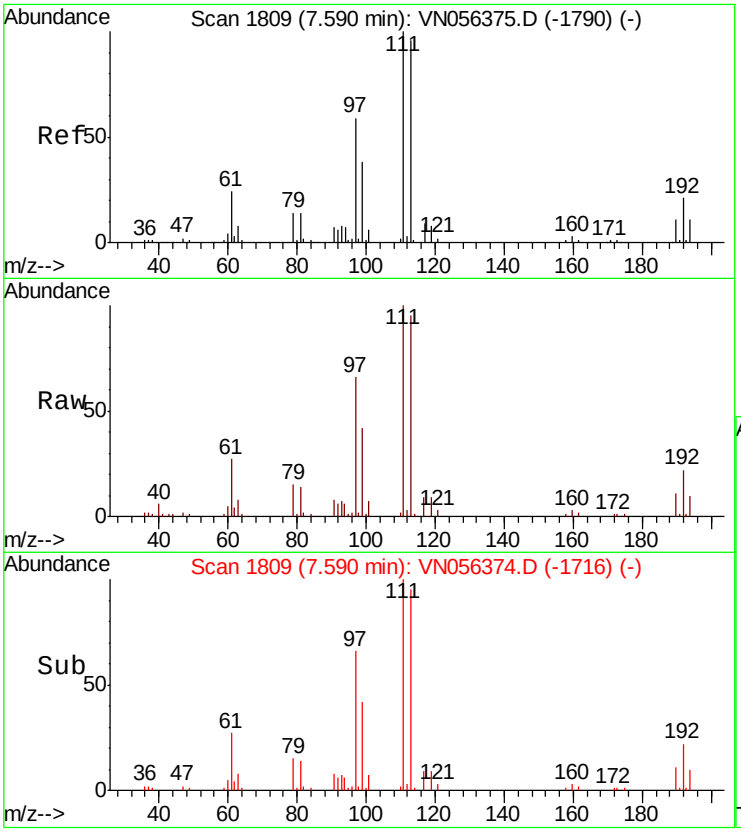


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.58 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:114 Resp: 561964

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	39.2
88	15.5	0.0	31.4



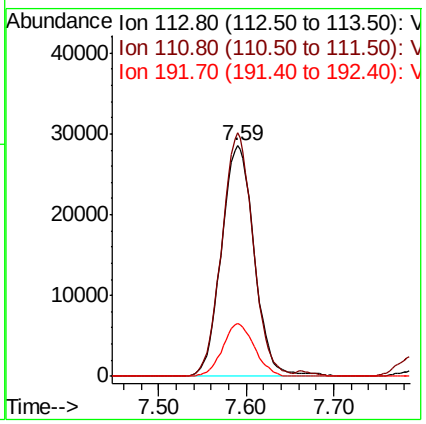


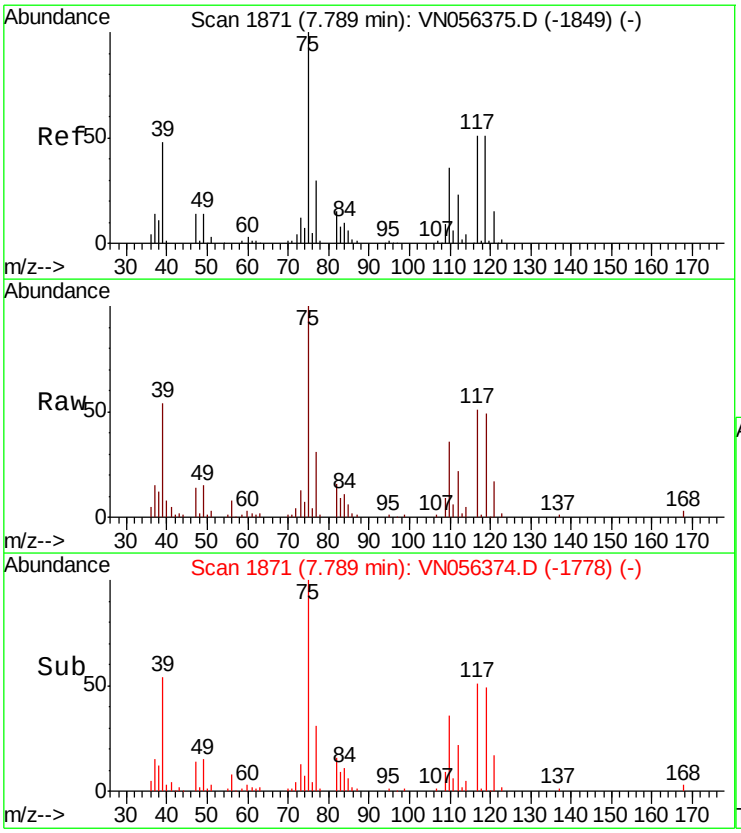
#35
Dibromofluoromethane
Concen: 20.781 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 74318

Ion	Ratio	Lower	Upper
113	100		
111	100.8	82.9	124.3
192	22.0	17.7	26.5

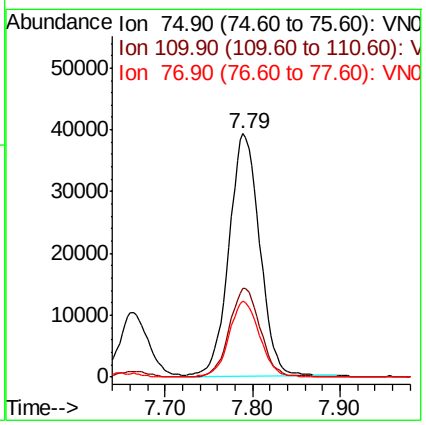


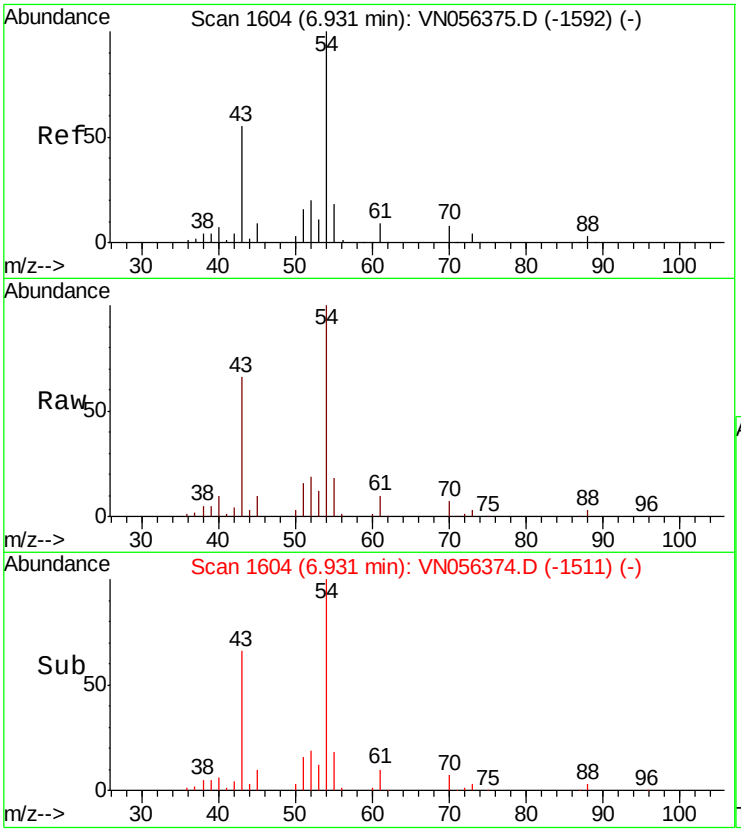


#36
1,1-Dichloropropene
Concen: 19.154 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 75 Resp: 95985

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.1	54.3
77	31.2	24.6	36.8



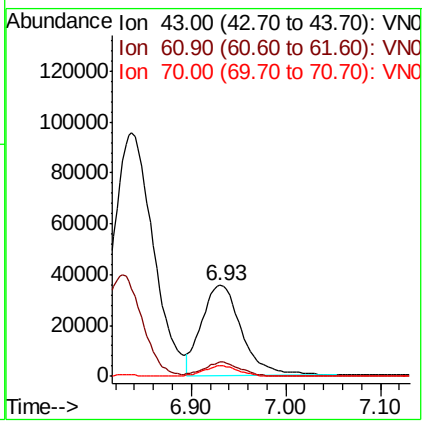


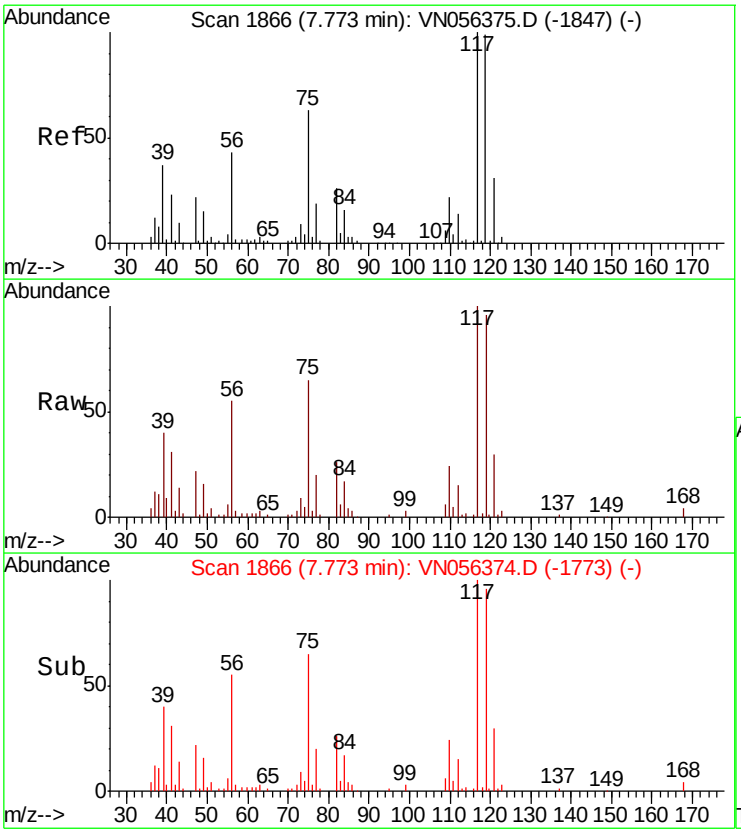
#37
Ethyl Acetate
Concen: 21.747 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 103768

Ion	Ratio	Lower	Upper
43	100		
61	13.3	11.1	16.7
70	10.2	8.3	12.5

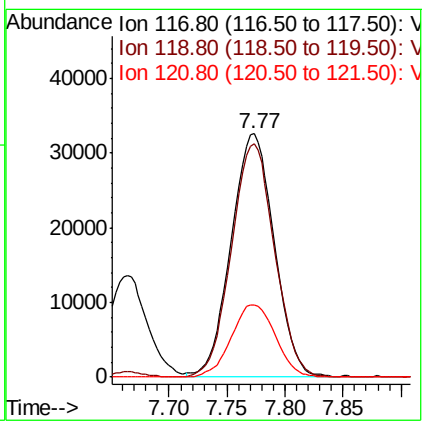


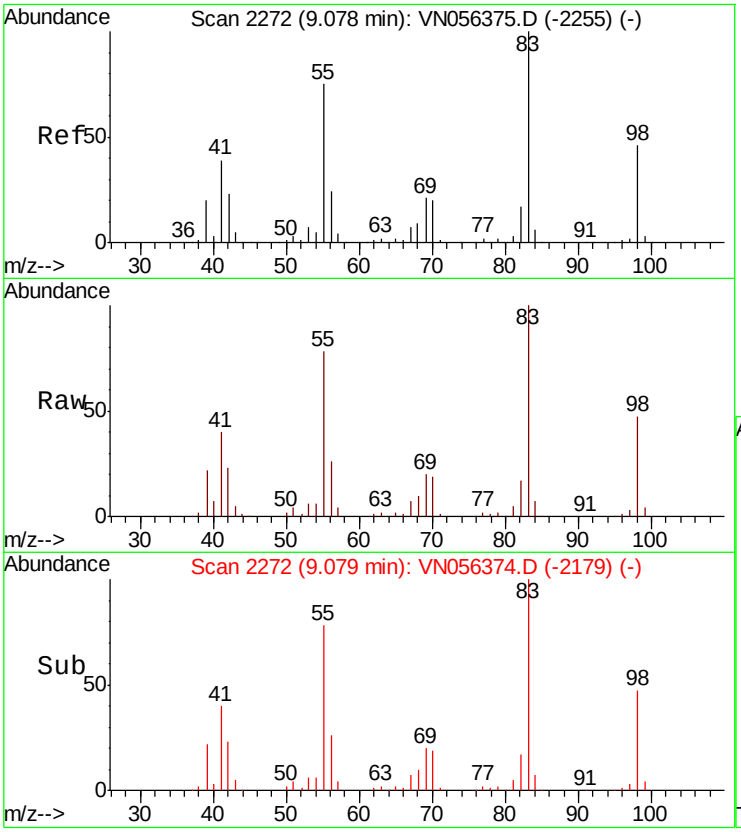


#38
Carbon Tetrachloride
Concen: 17.760 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:117 Resp: 84347

Ion	Ratio	Lower	Upper
117	100		
119	95.7	79.1	118.7
121	29.8	24.8	37.2



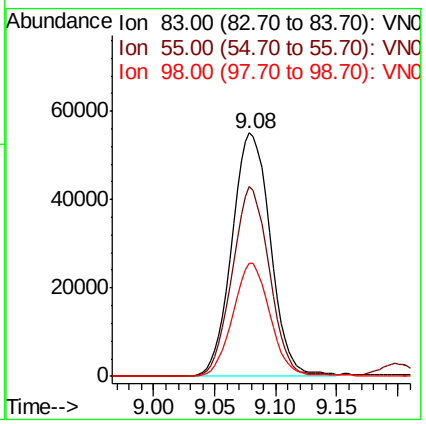


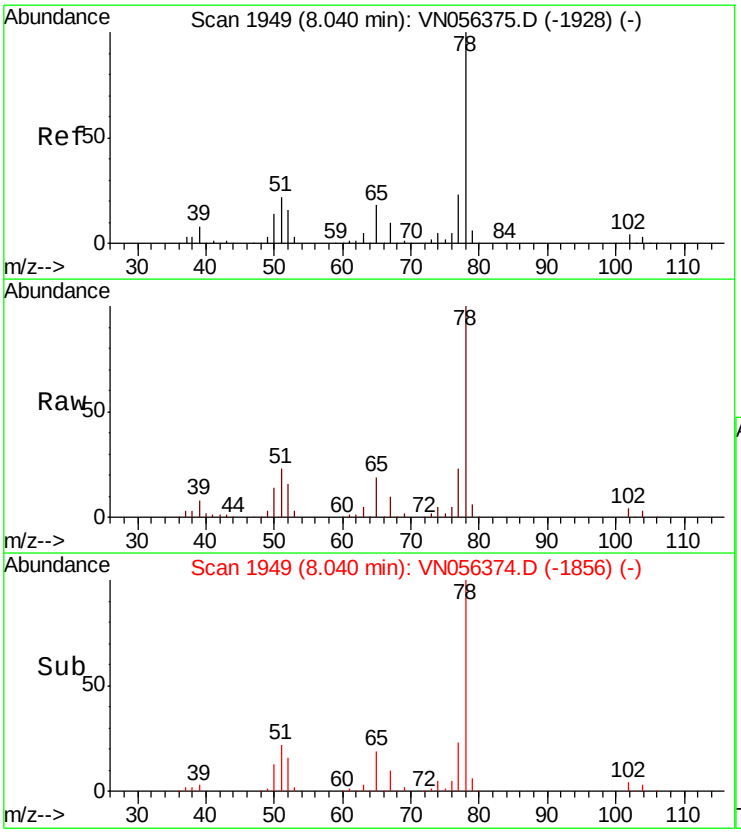
#39
Methylcyclohexane
Concen: 19.752 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 120496

Ion	Ratio	Lower	Upper
83	100		
55	77.9	60.0	90.0
98	46.6	36.6	54.8

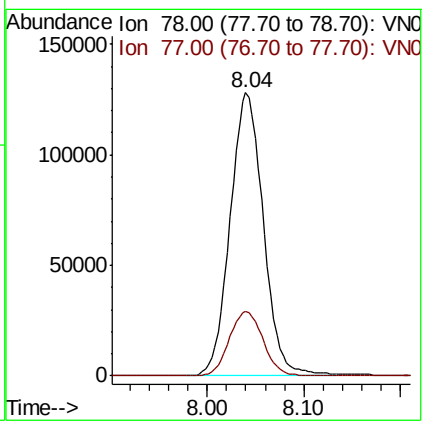


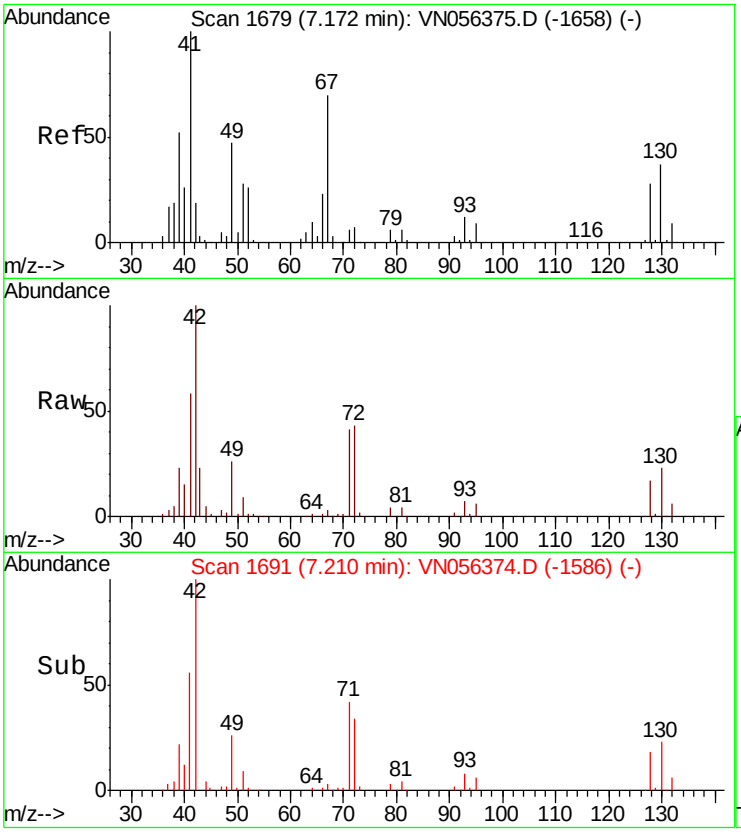


#40
Benzene
Concen: 20.142 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 78 Resp: 305951

Ion	Ratio	Lower	Upper
78	100		
77	22.7	18.3	27.5



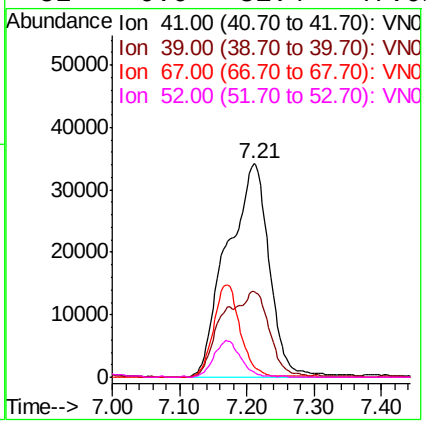


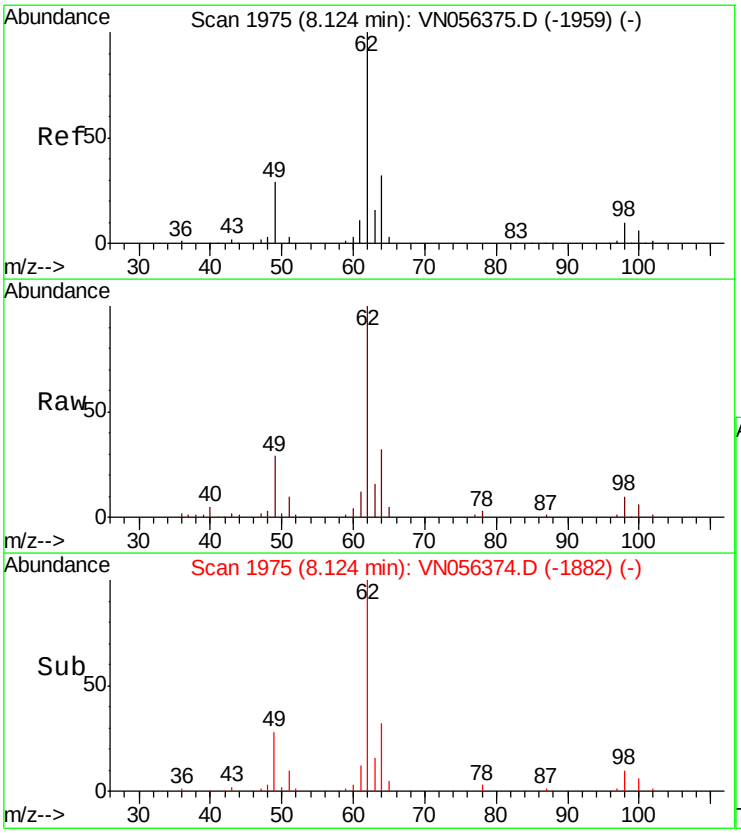
#41
Methacrylonitrile
Concen: 69.699 ug/l
RT: 7.21 min Scan# 1691
Delta R.T. 0.04 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 148945

Ion	Ratio	Lower	Upper
41	100		
39	0.0	55.3	82.9#
67	0.0	79.2	118.8#
52	0.0	31.4	47.0#

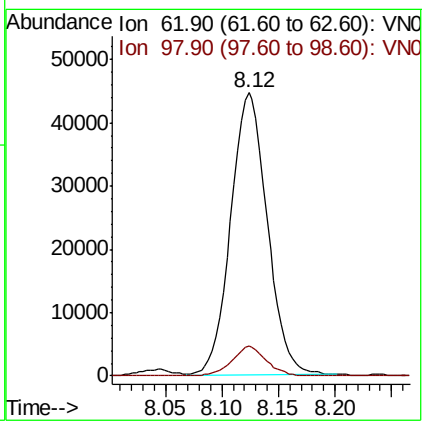


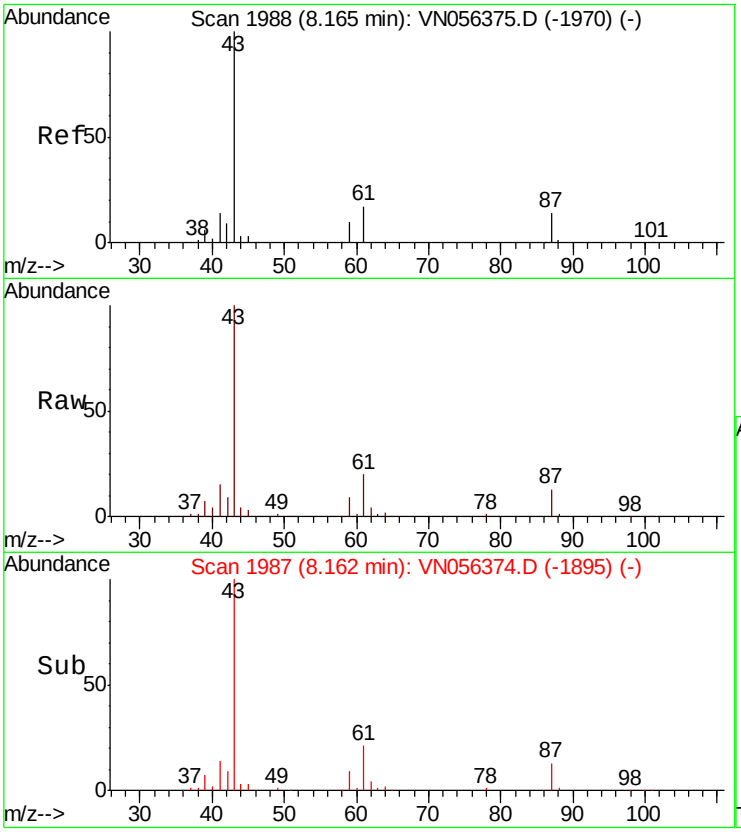


#42
1,2-Dichloroethane
Concen: 20.185 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 62 Resp: 100442

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.4



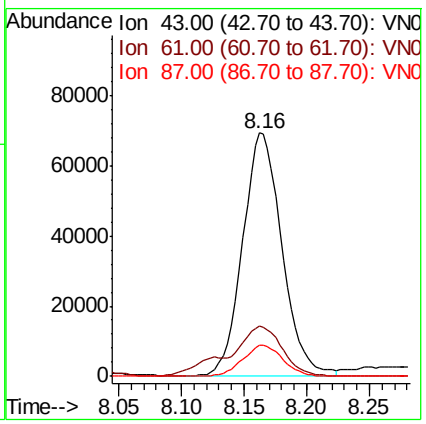


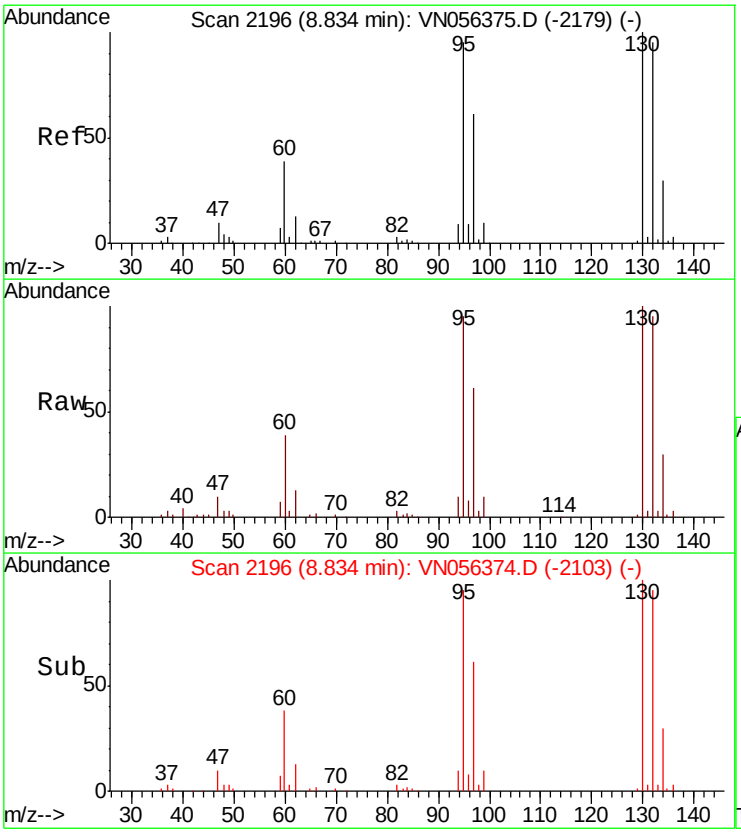
#43
Isopropyl Acetate
Concen: 19.723 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 150294

Ion	Ratio	Lower	Upper
43	100		
61	21.3	22.0	33.0#
87	13.2	11.0	16.4

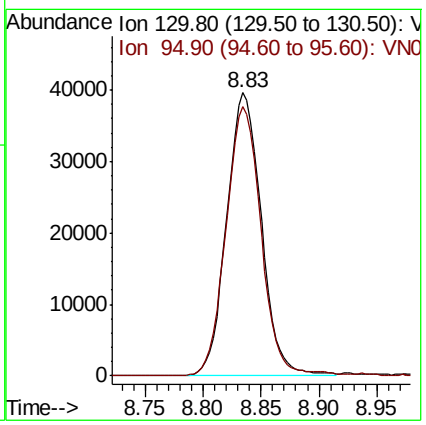


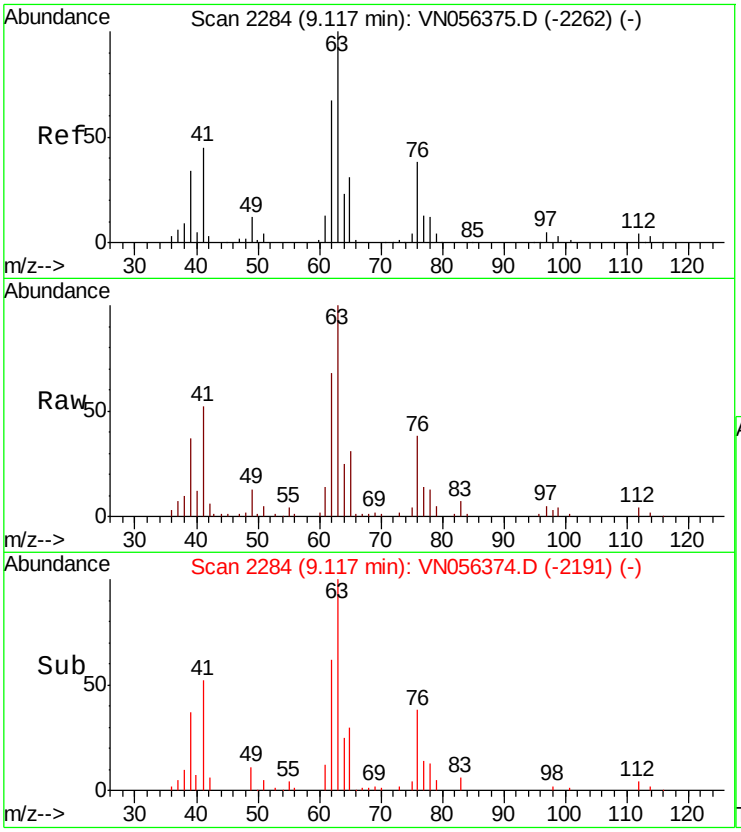


#44
Trichloroethene
Concen: 19.822 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:130 Resp: 82041

Ion	Ratio	Lower	Upper
130	100		
95	94.9	0.0	191.0



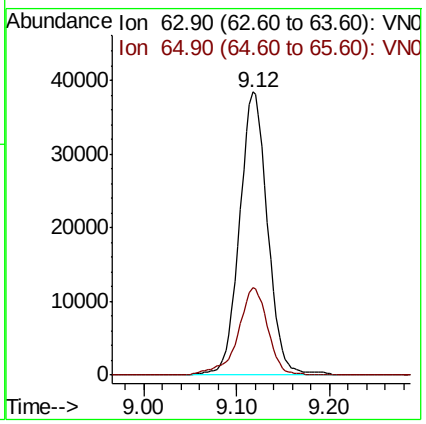


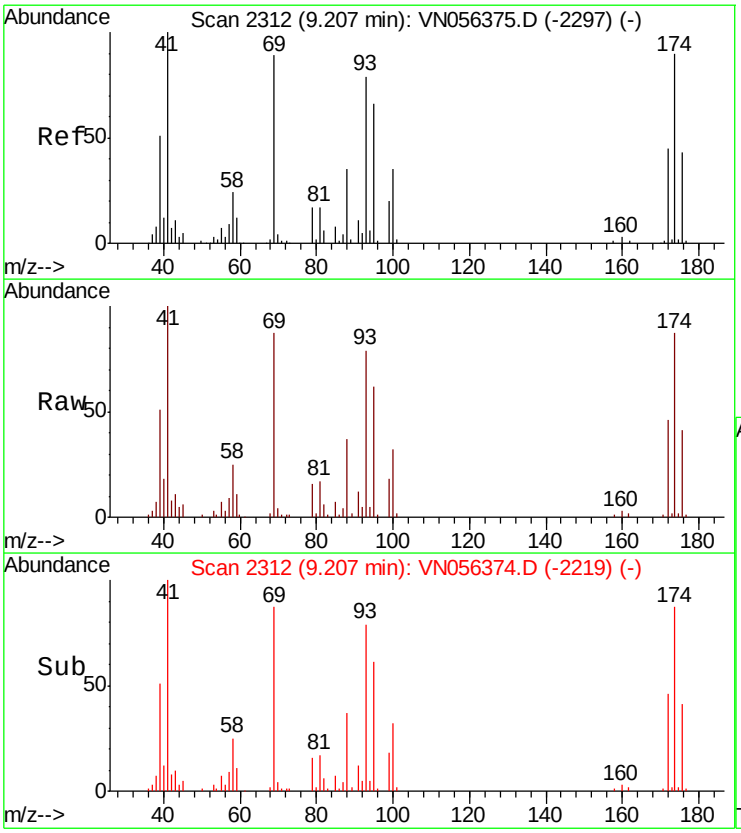
#45
1,2-Dichloropropane
Concen: 20.035 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 80577

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.0	37.6

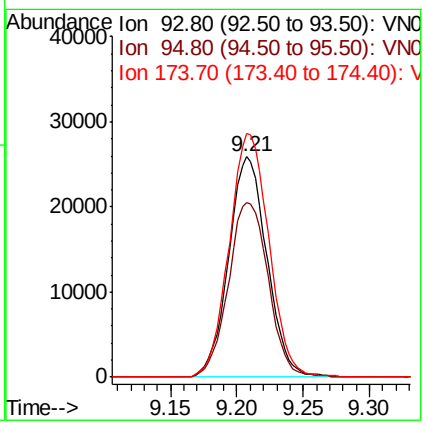


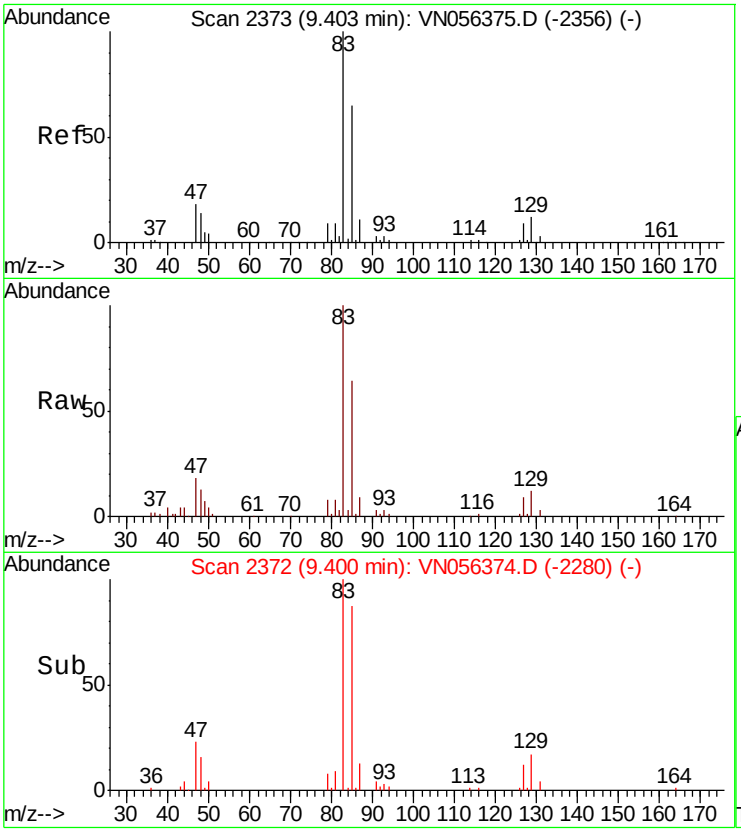


#46
Dibromomethane
Concen: 19.572 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 93 Resp: 52063

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.2	99.2
174	114.3	90.8	136.2



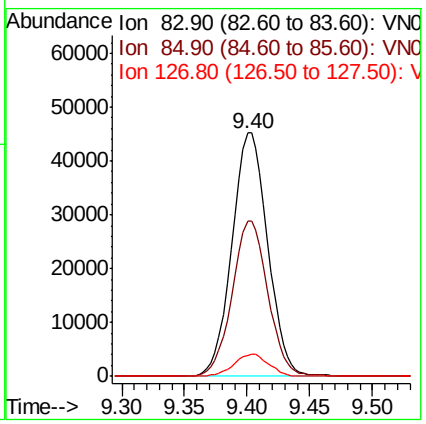


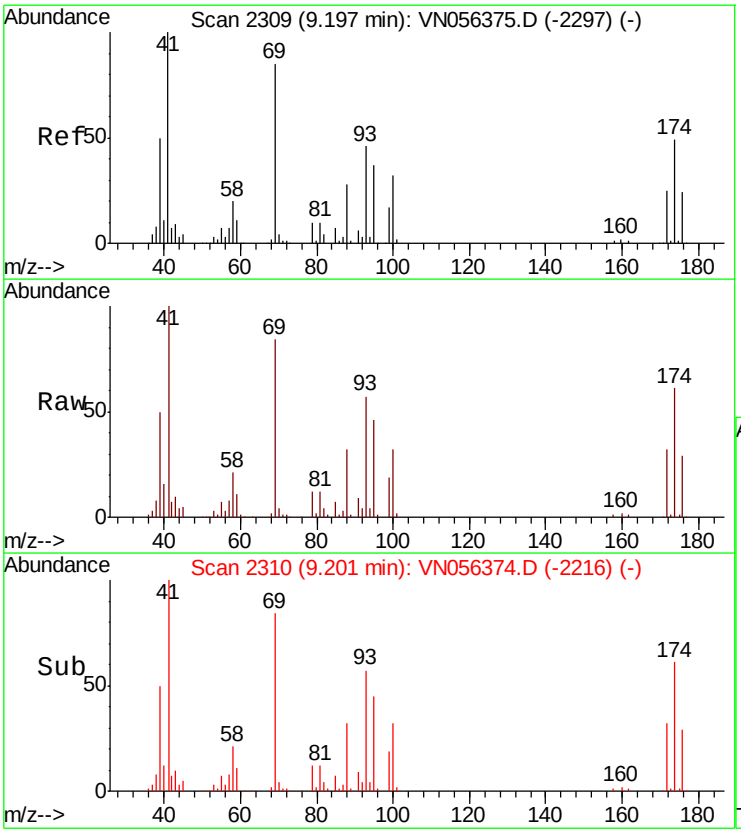
#47
Bromodichloromethane
Concen: 17.780 ug/l
RT: 9.40 min Scan# 2372
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 89591

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.2	78.4
127	8.6	7.3	10.9

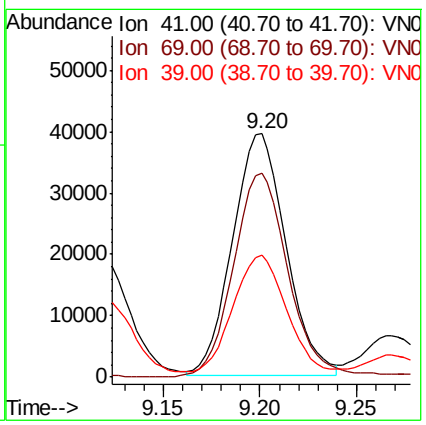


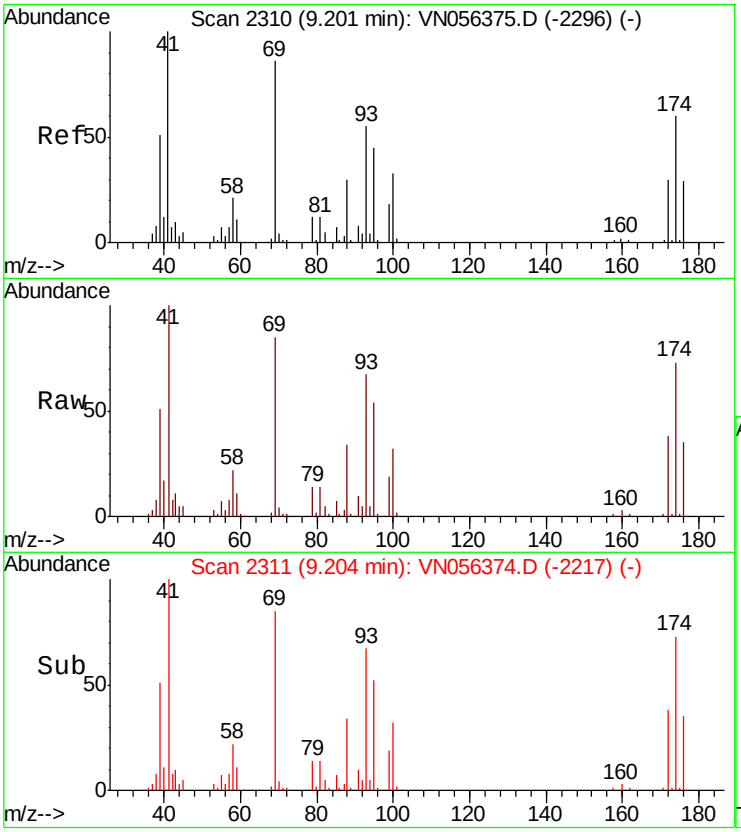


#48
Methyl methacrylate
Concen: 19.969 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 41 Resp: 76226

Ion	Ratio	Lower	Upper
41	100		
69	86.2	72.6	109.0
39	51.8	42.6	63.8



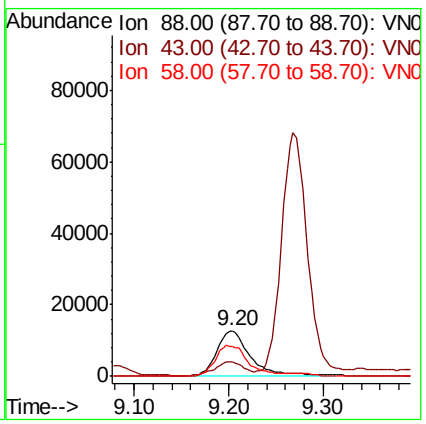


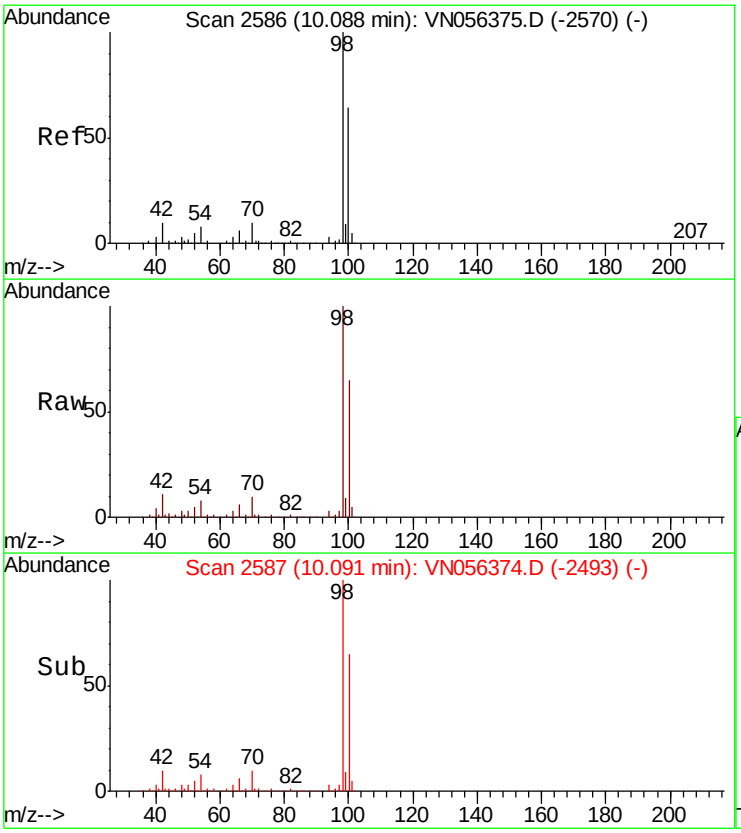
#49
1,4-Dioxane
Concen: 416.166 ug/l
RT: 9.20 min Scan# 2311
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 31960

Ion	Ratio	Lower	Upper
88	100		
43	24.7	22.0	33.0
58	65.7	51.8	77.8

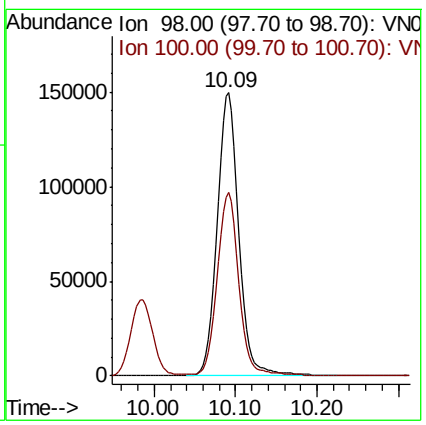


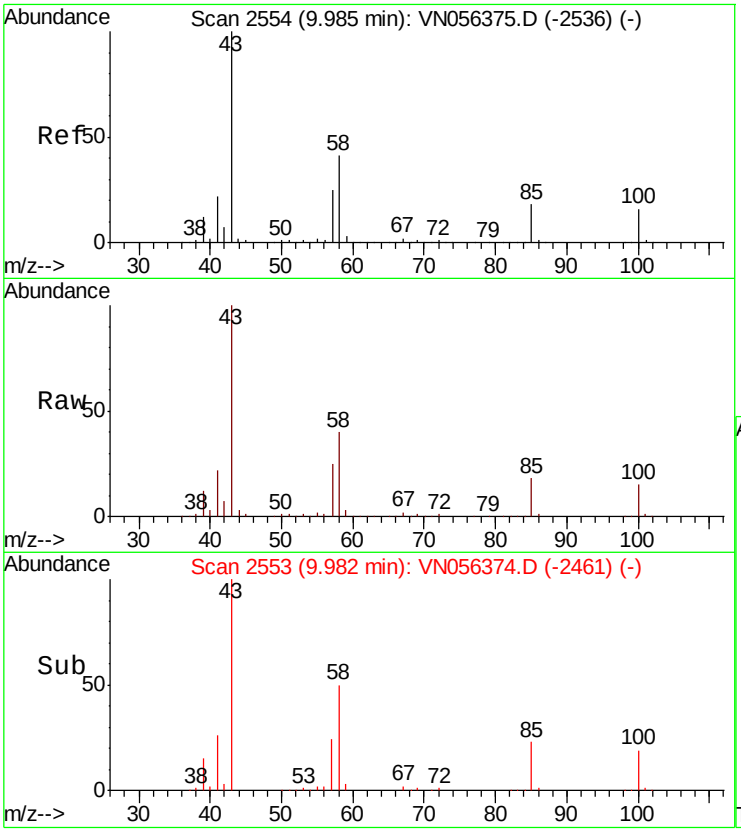


#50
Toluene-d8
Concen: 20.573 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 98 Resp: 281870

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



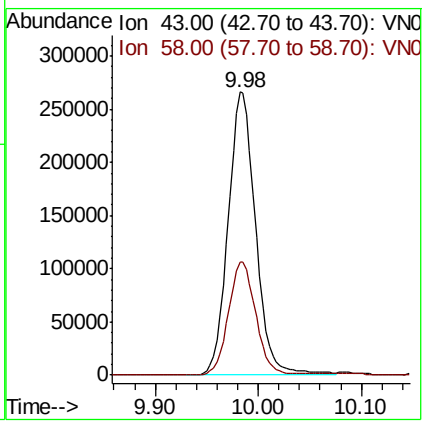


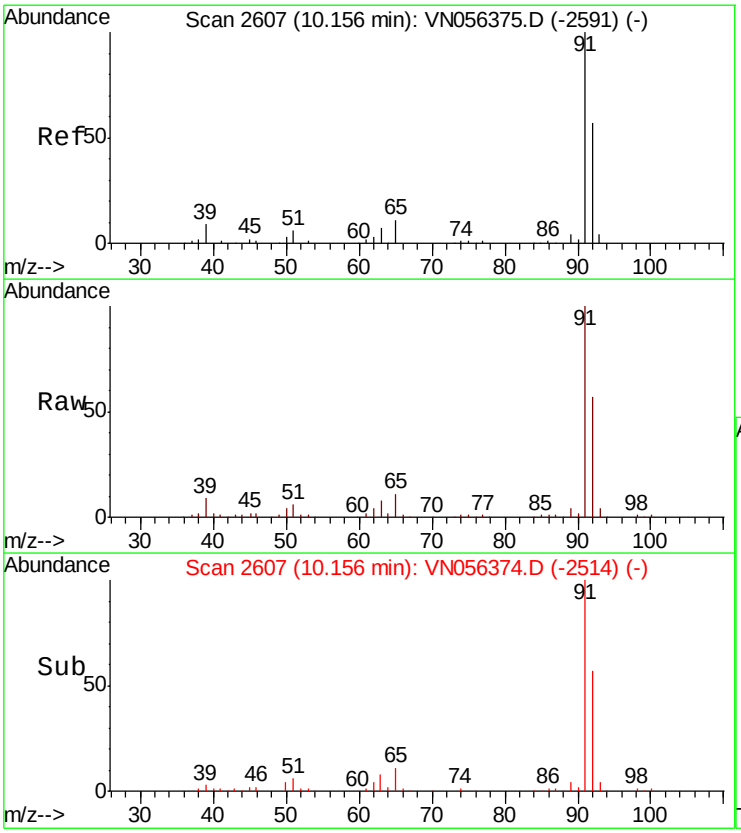
#51
4-Methyl-2-Pentanone
Concen: 101.929 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 494202

Ion	Ratio	Lower	Upper
43	100		
58	40.3	31.8	47.8

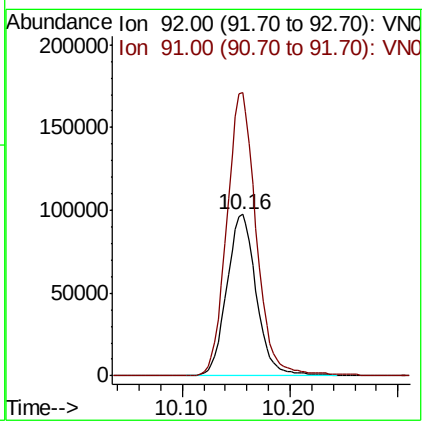


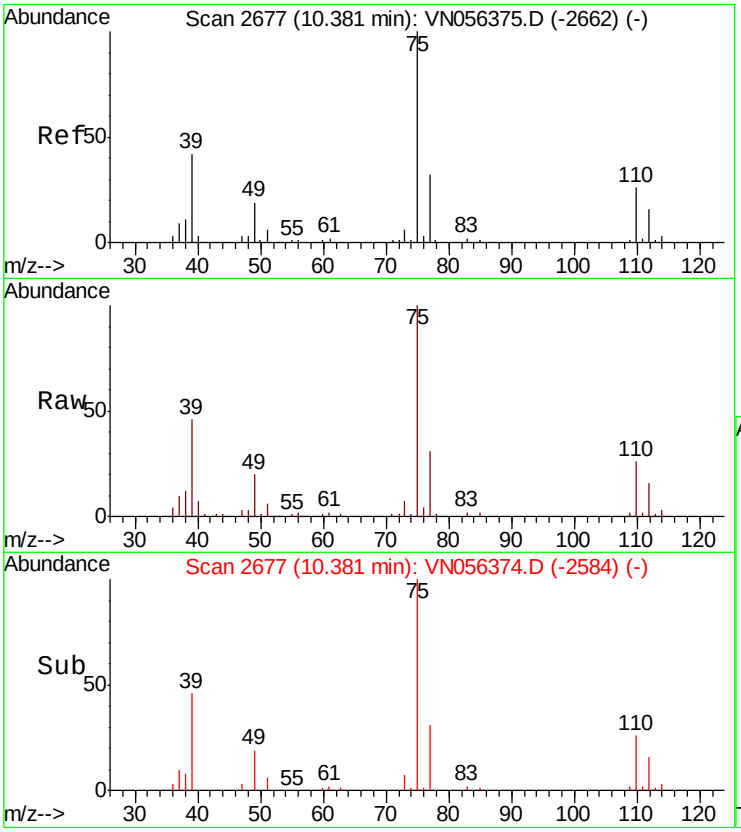


#52
Toluene
Concen: 20.160 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 92 Resp: 186490

Ion	Ratio	Lower	Upper
92	100		
91	175.5	140.6	211.0



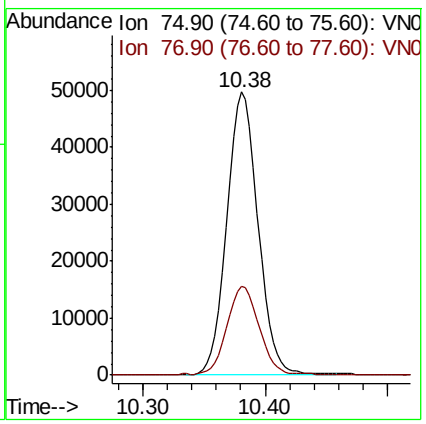


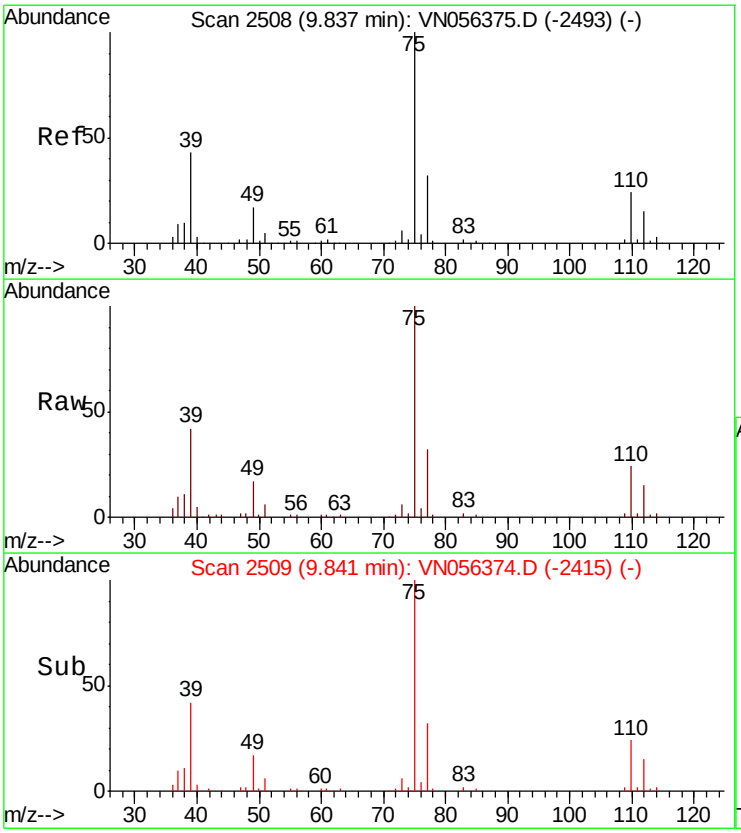
#53
t-1,3-Dichloropropene
Concen: 17.714 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 89101

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.4	38.2

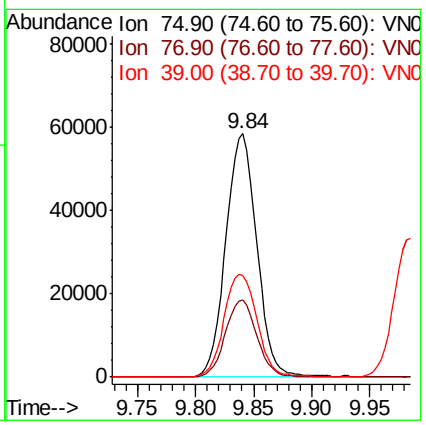


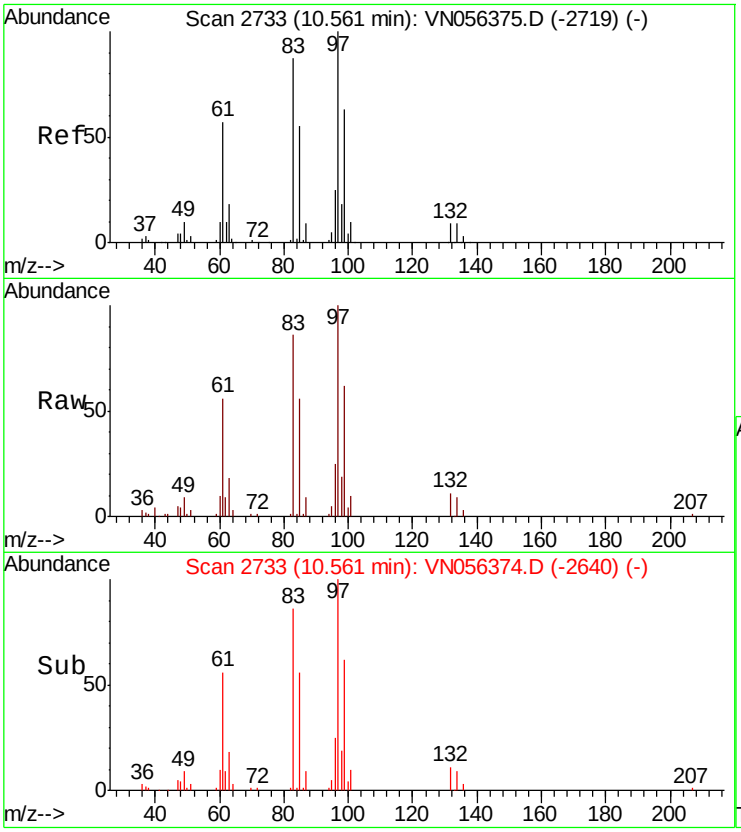


#54
cis-1,3-Dichloropropene
Concen: 18.593 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 75 Resp: 108340

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.2	37.8
39	41.6	34.2	51.4



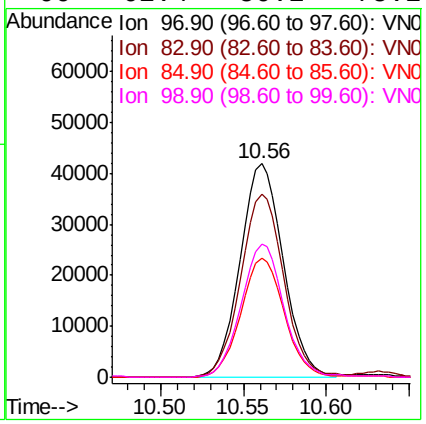


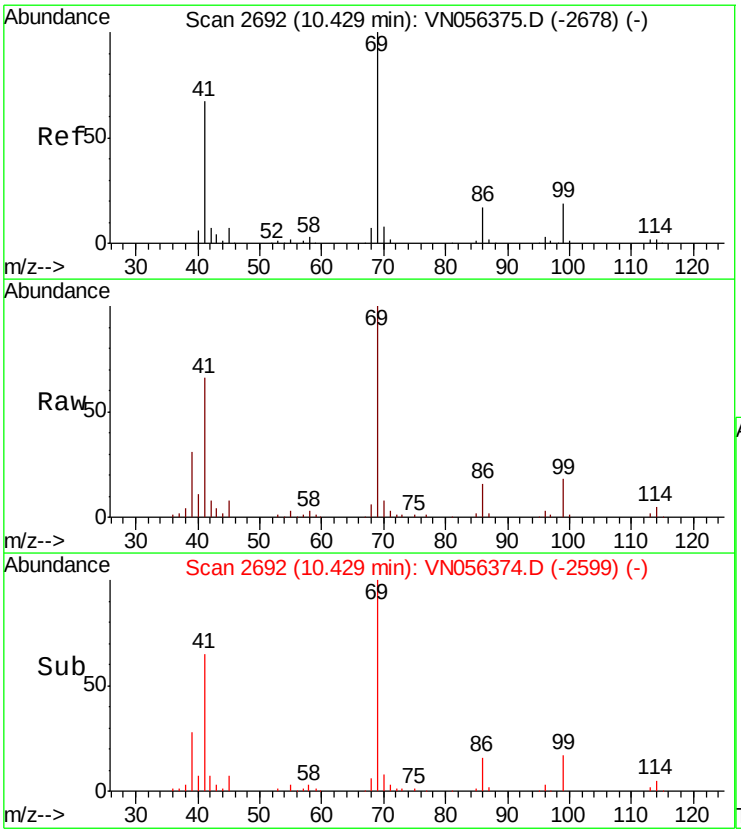
#55
1,1,2-Trichloroethane
Concen: 19.936 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 76114

Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.8	104.6
85	55.9	43.8	65.8
99	62.4	50.2	75.2

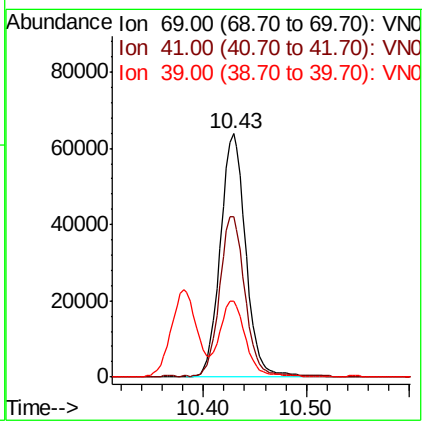


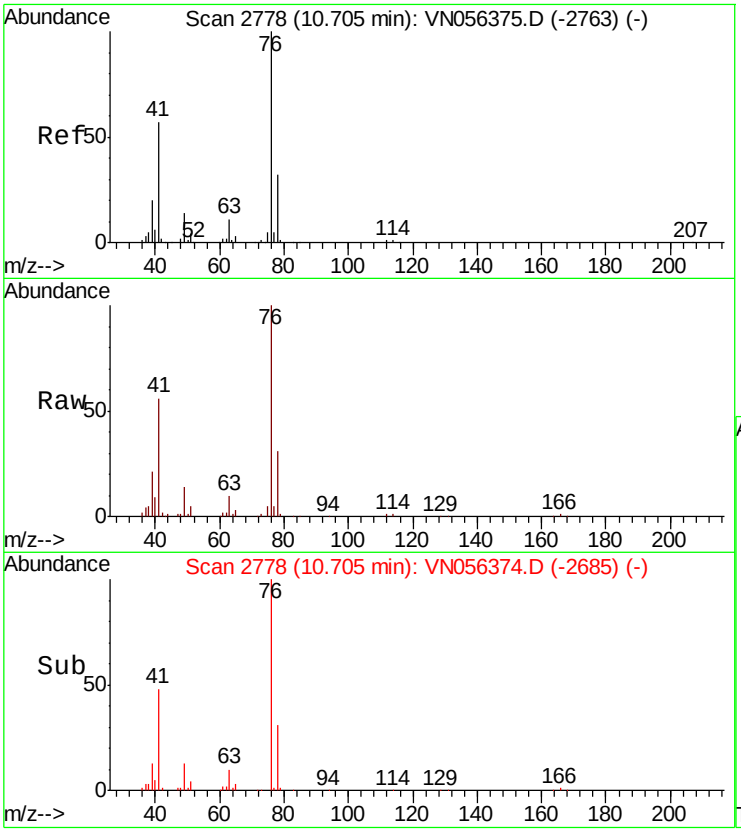


#56
Ethyl methacrylate
Concen: 20.105 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 69 Resp: 110198

Ion	Ratio	Lower	Upper
69	100		
41	64.3	51.4	77.2
39	31.1	24.7	37.1



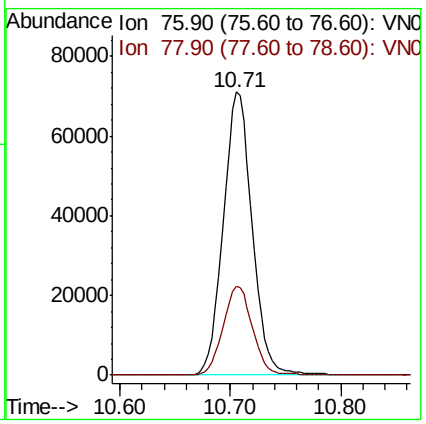


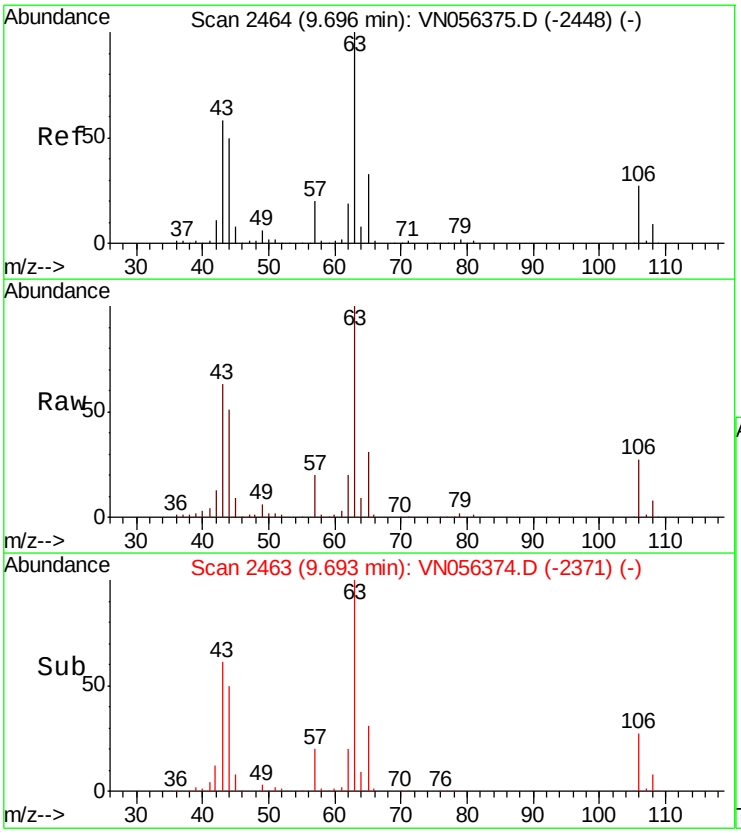
#57
1,3-Dichloropropane
Concen: 20.051 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 128810

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.9	38.9

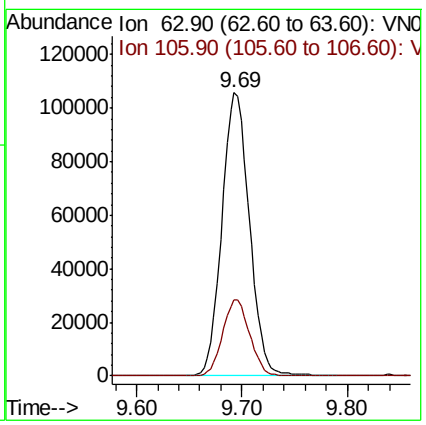


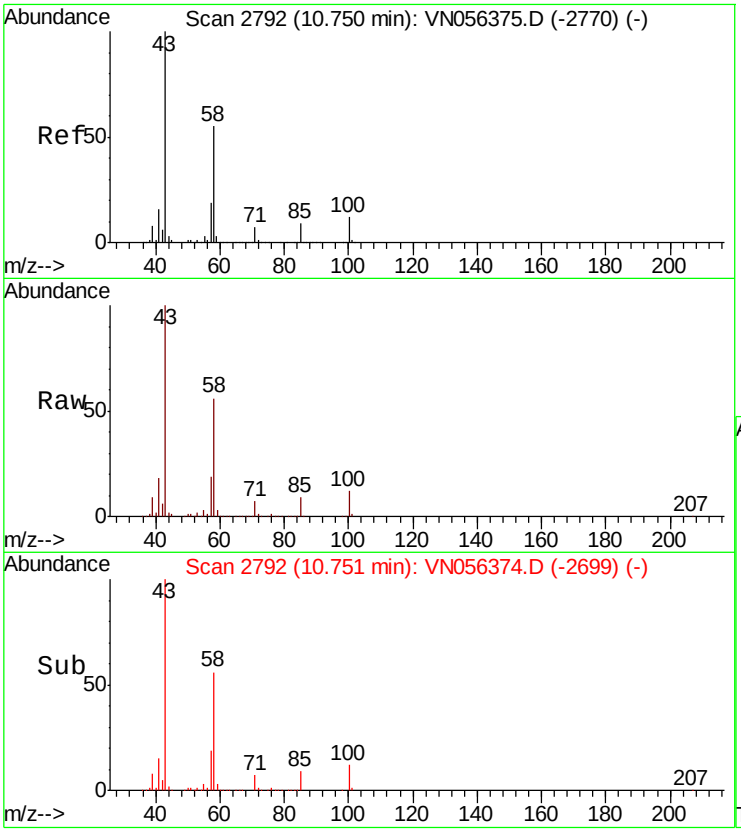


#58
2-Chloroethyl Vinyl ether
Concen: 105.358 ug/l
RT: 9.69 min Scan# 2463
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 63 Resp: 190870

Ion	Ratio	Lower	Upper
63	100		
106	26.3	21.6	32.4



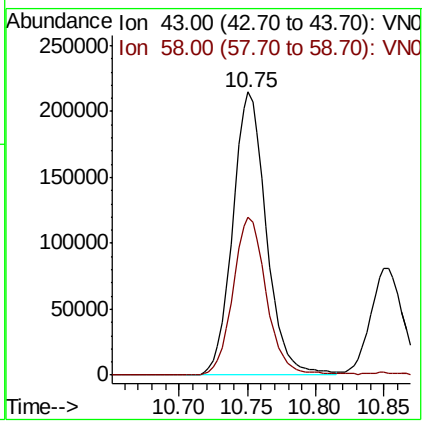


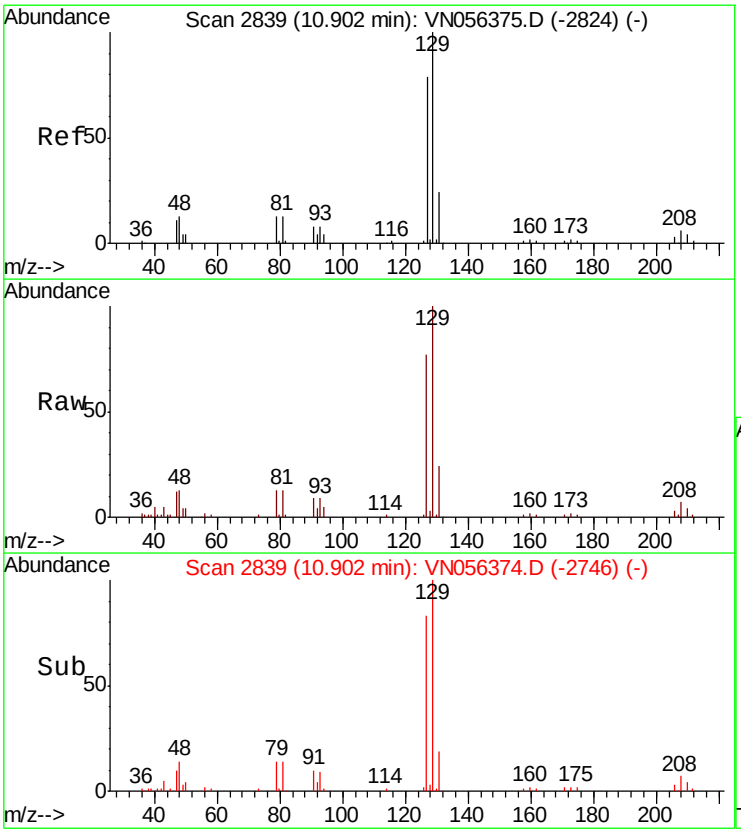
#59
2-Hexanone
Concen: 101.952 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 366005

Ion	Ratio	Lower	Upper
43	100		
58	56.0	27.8	83.4

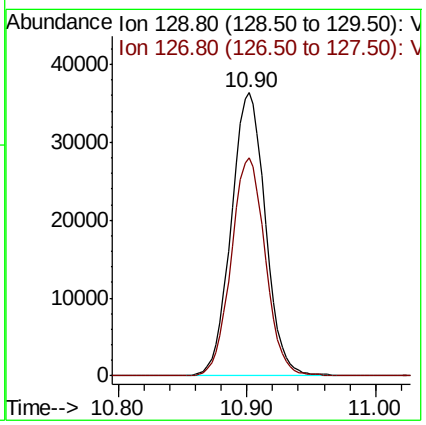


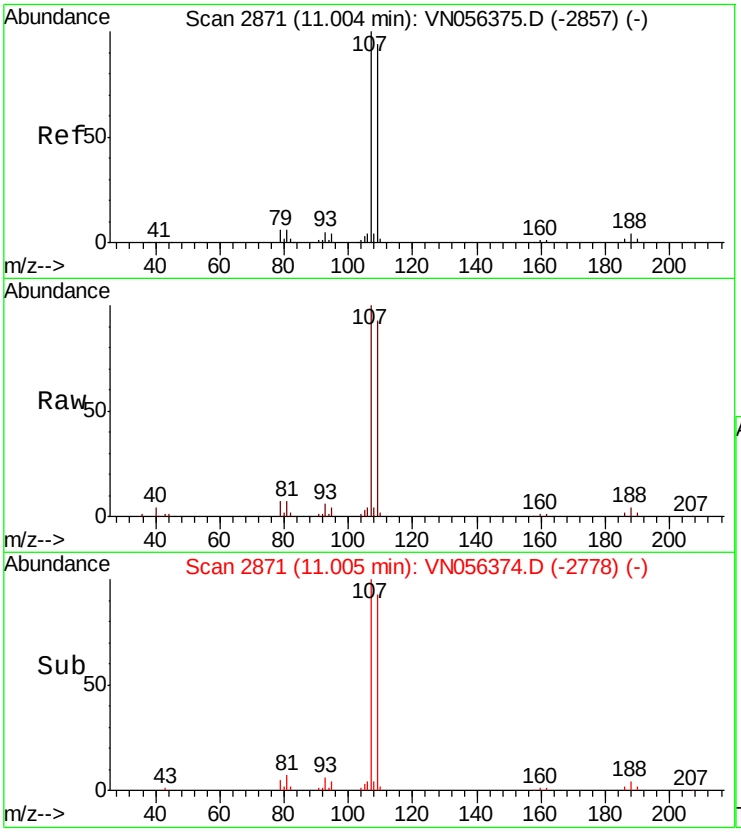


#60
Dibromochloromethane
Concen: 17.015 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:129 Resp: 66976

Ion	Ratio	Lower	Upper
129	100		
127	76.8	38.9	116.7



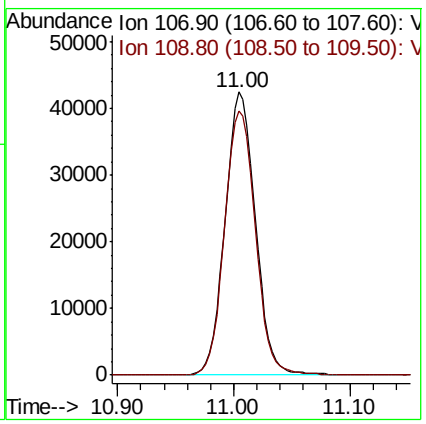


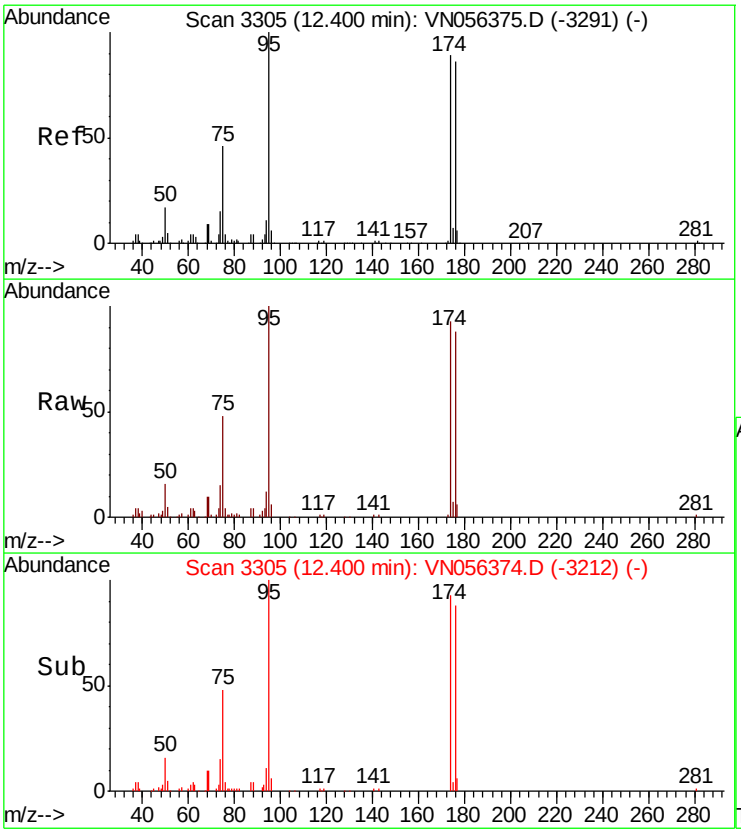
#61
1,2-Dibromoethane
Concen: 19.482 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 76320

Ion	Ratio	Lower	Upper
107	100		
109	95.4	75.3	112.9

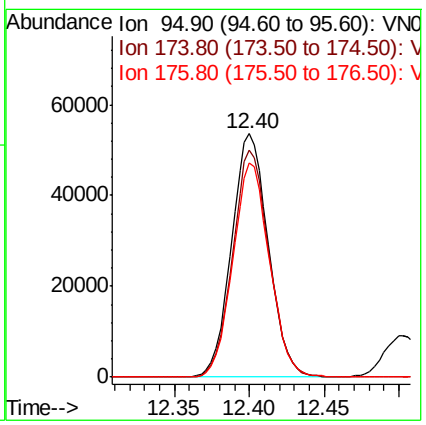


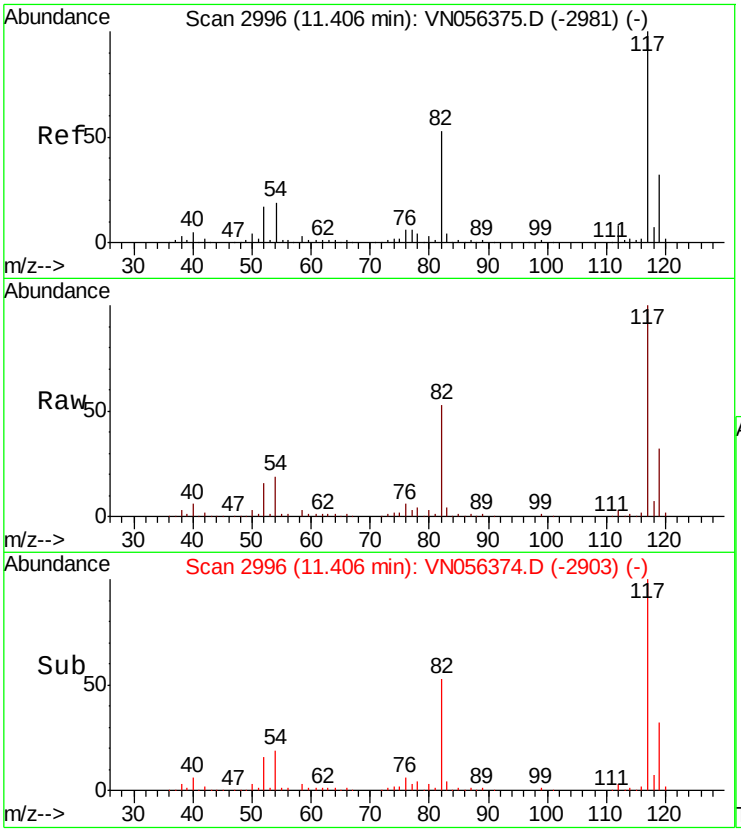


#62
4-Bromofluorobenzene
Concen: 20.217 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 95 Resp: 91690

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	179.4
176	87.7	0.0	173.4



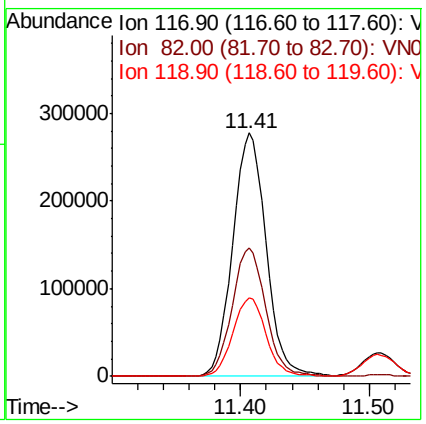


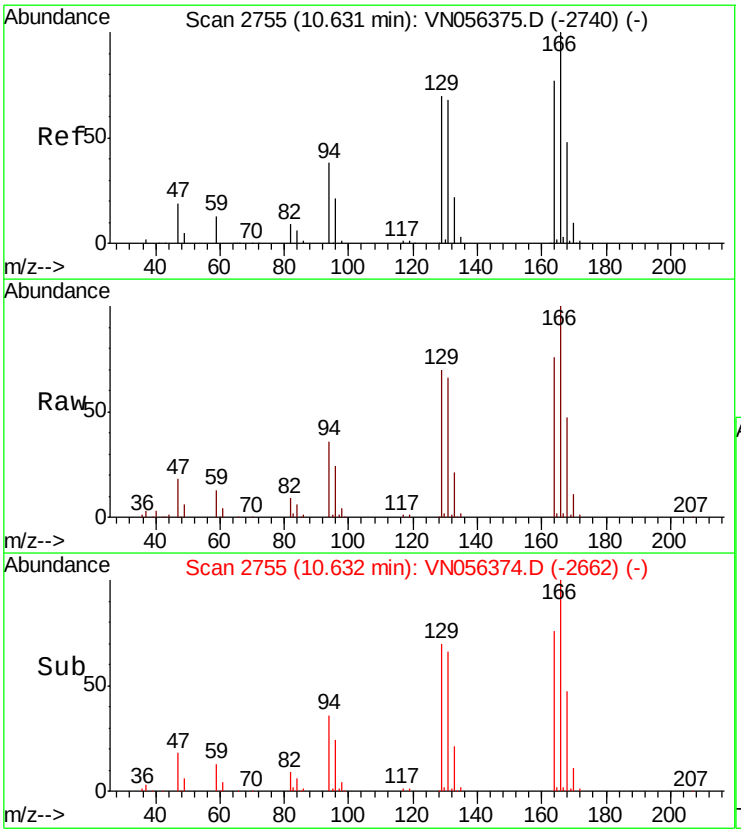
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 499737

Ion	Ratio	Lower	Upper
117	100		
82	52.9	42.0	63.0
119	32.5	25.3	37.9

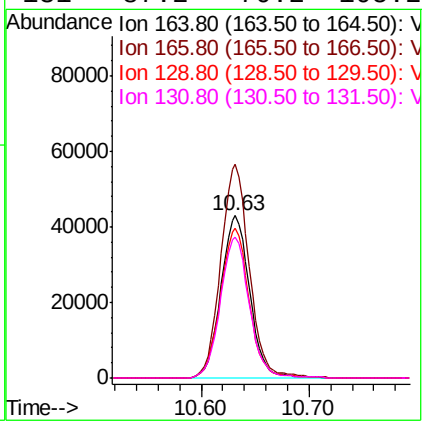


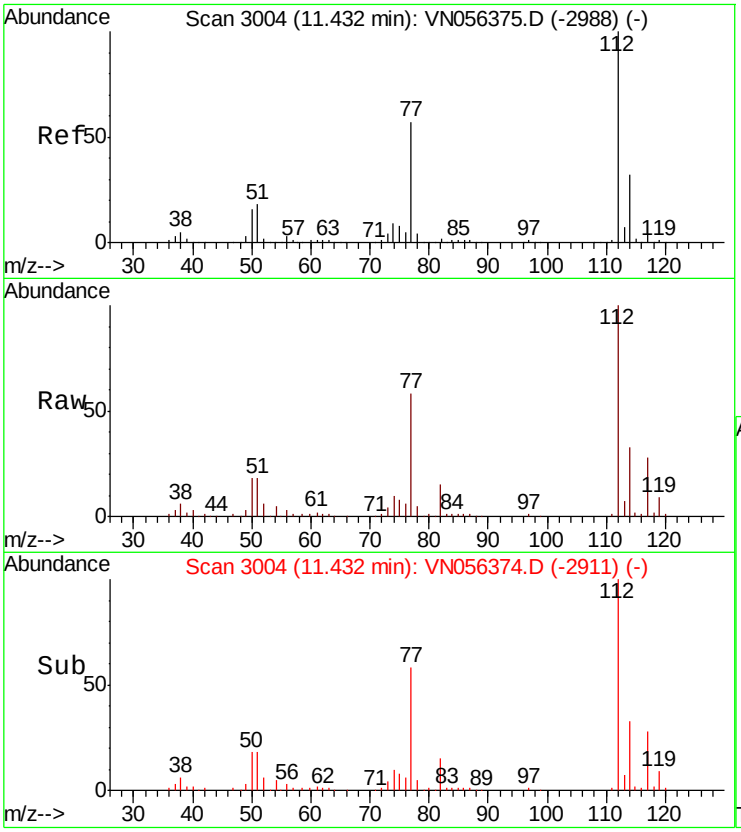


#64
Tetrachloroethene
Concen: 19.703 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:164 Resp: 79882

Ion	Ratio	Lower	Upper
164	100		
166	131.9	103.4	155.0
129	92.3	72.0	108.0
131	87.2	70.2	105.2



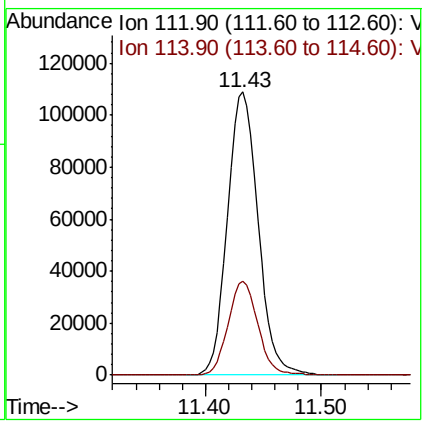


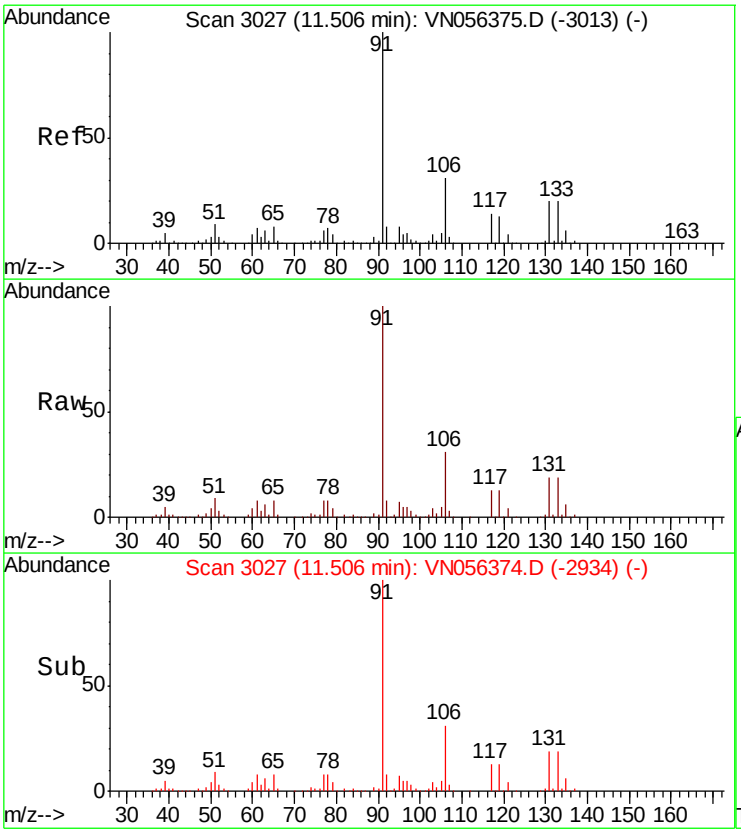
#65
Chlorobenzene
Concen: 19.709 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 198929

Ion	Ratio	Lower	Upper
112	100		
114	33.2	25.4	38.2

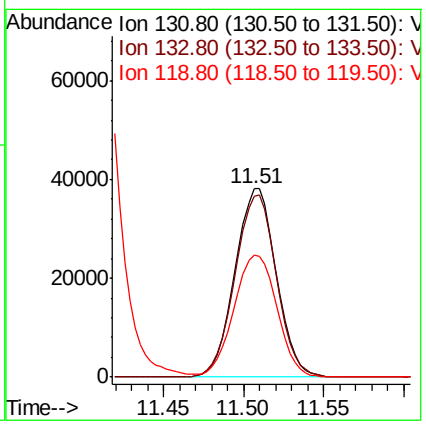


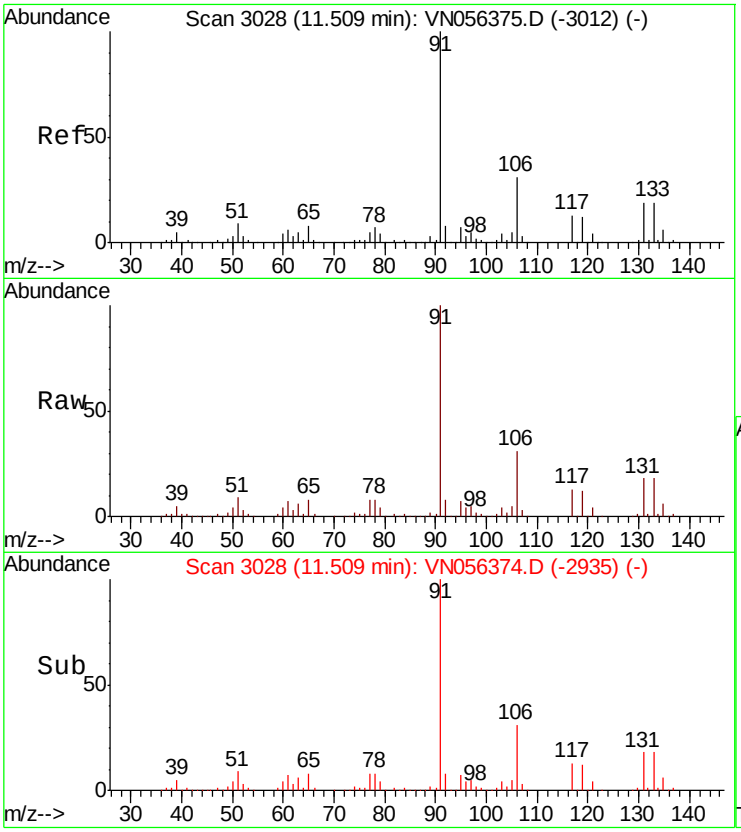


#66
1,1,1,2-Tetrachloroethane
Concen: 17.943 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:131 Resp: 67180

Ion	Ratio	Lower	Upper
131	100		
133	97.0	47.4	142.2
119	67.6	32.8	98.4



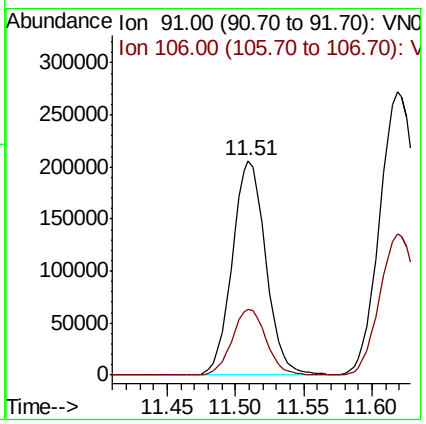


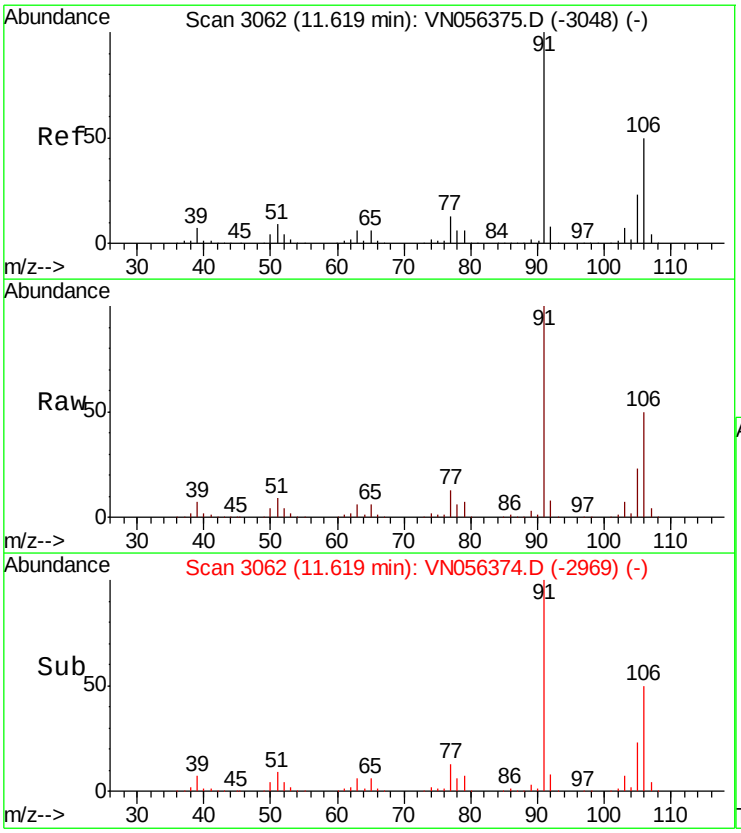
#67
Ethyl Benzene
Concen: 20.258 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 351679

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.1	37.7

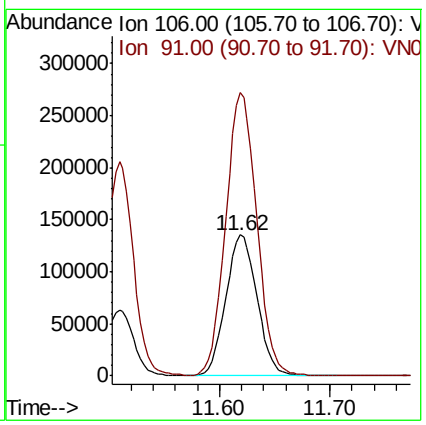


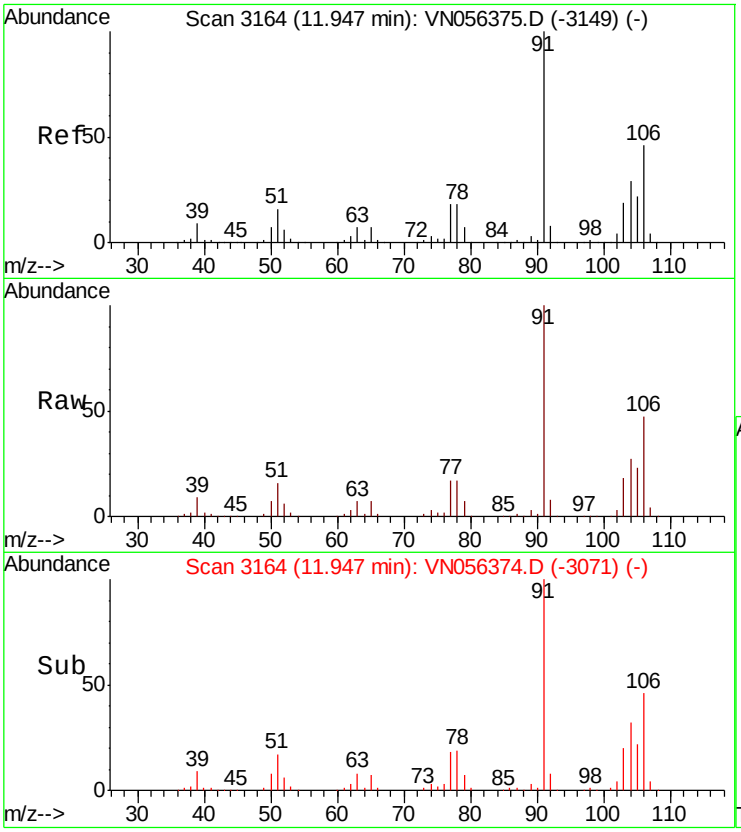


#68
m/p-Xylenes
Concen: 41.253 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:106 Resp: 266054

Ion	Ratio	Lower	Upper
106	100		
91	198.9	160.1	240.1



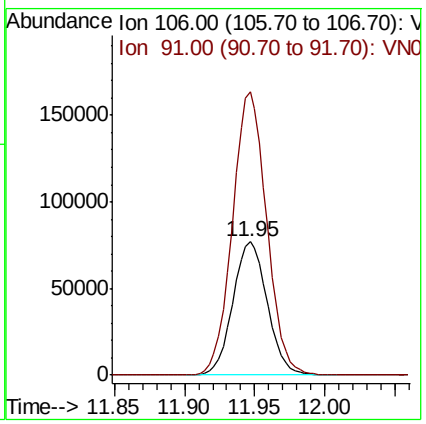


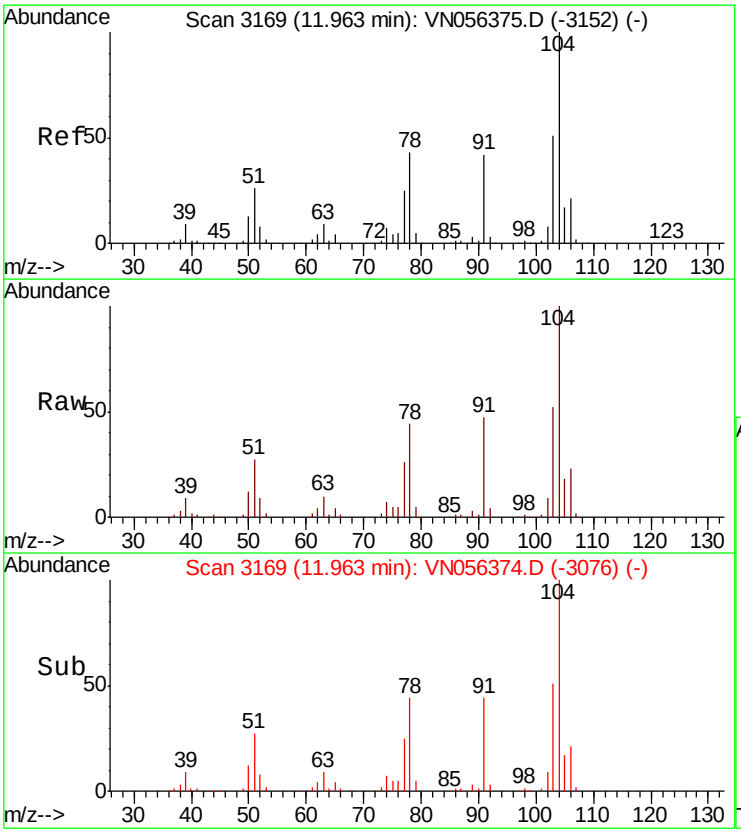
#69
o-Xylene
Concen: 20.688 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 131499

Ion	Ratio	Lower	Upper
106	100		
91	211.4	107.1	321.3

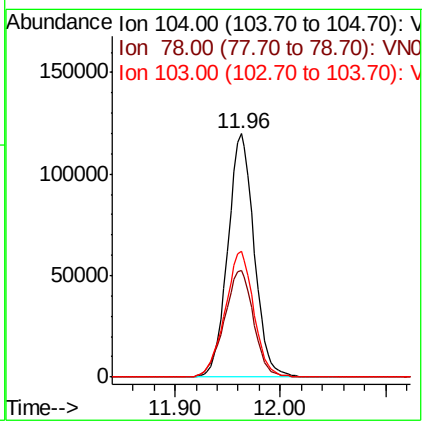


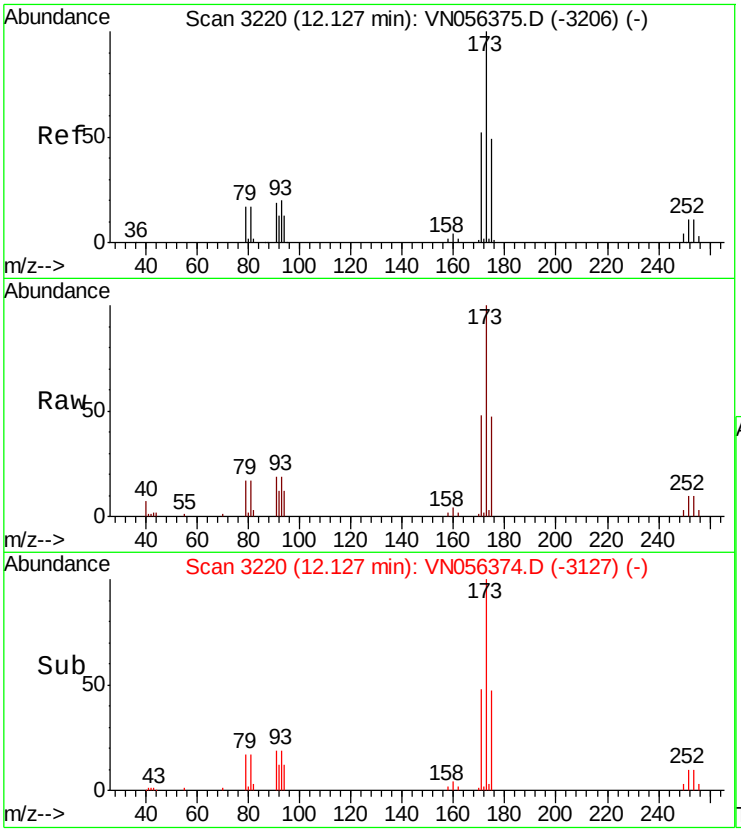


#70
Styrene
Concen: 20.161 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:104 Resp: 206782

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.6	57.8
103	56.2	43.9	65.9



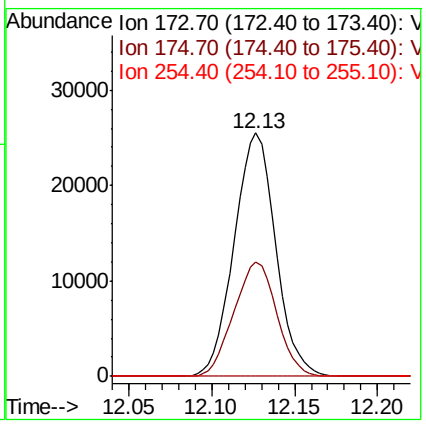


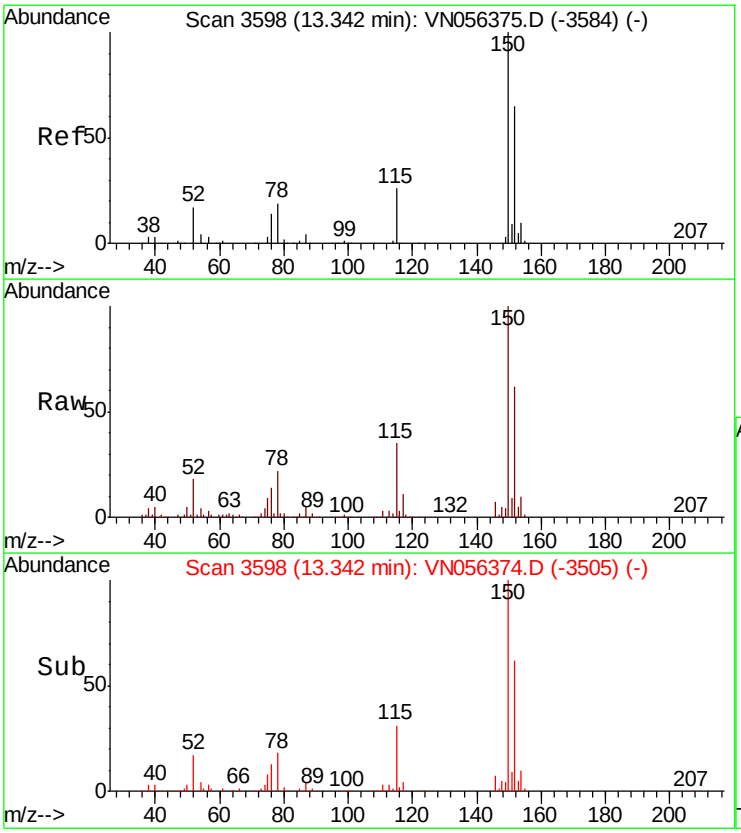
#71
Bromoform
Concen: 15.574 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:173 Resp: 44406

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.4	73.4
254	0.0	0.0	0.0

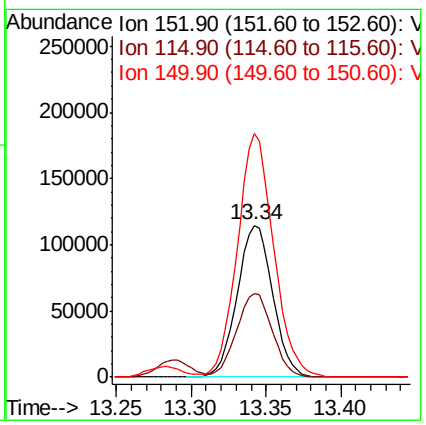


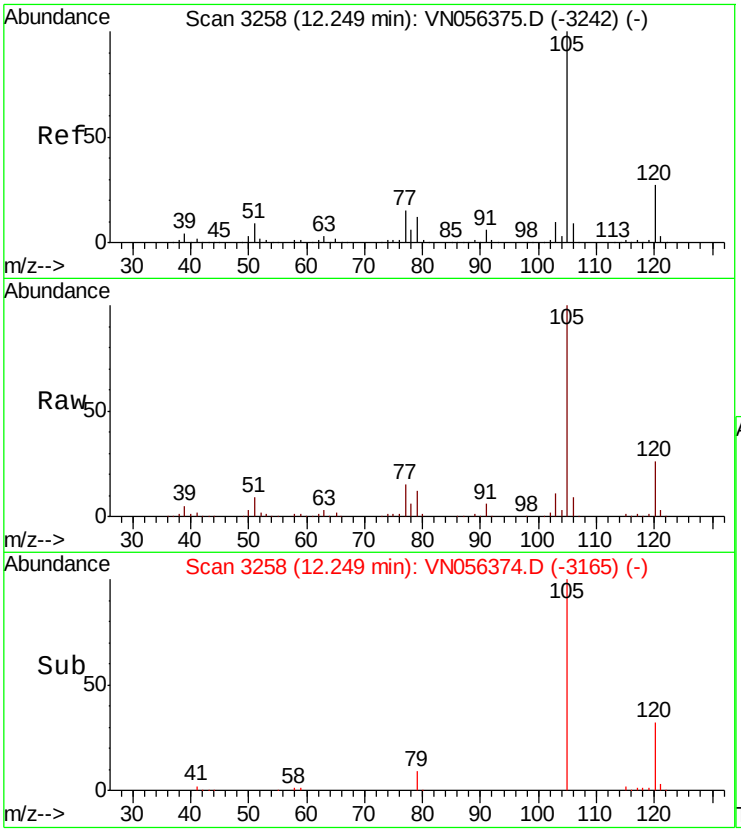


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:152 Resp: 189548

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.1	84.4
150	163.9	0.0	348.4



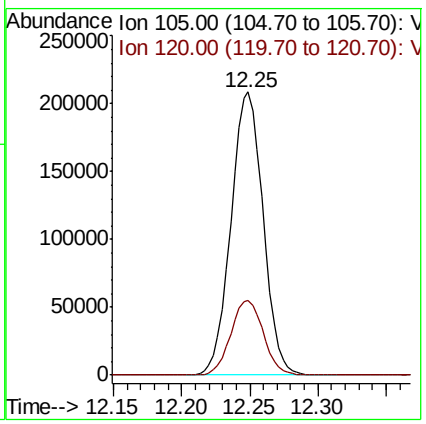


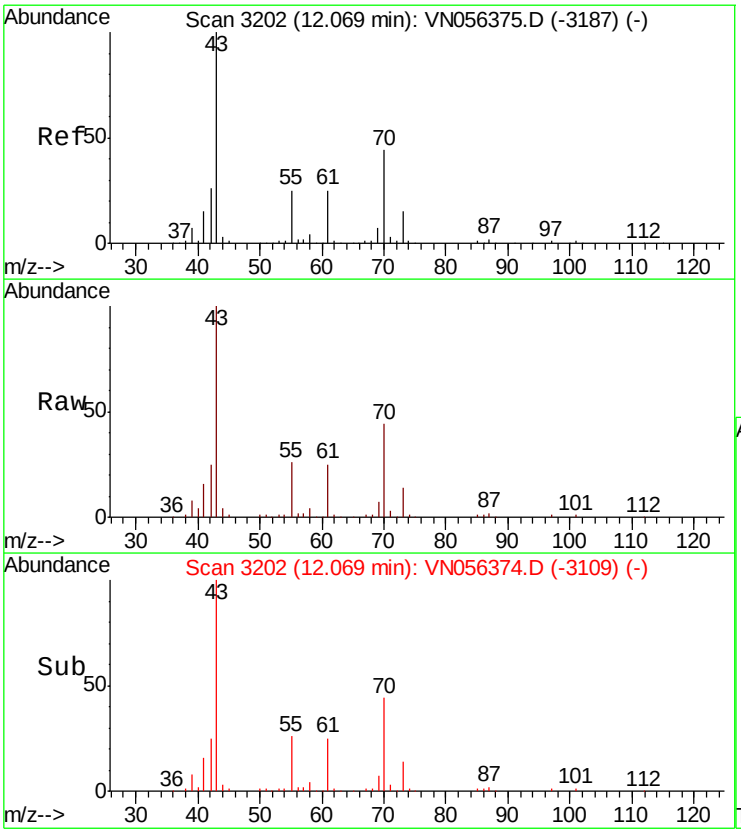
#73
Isopropylbenzene
Concen: 21.090 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 341217

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

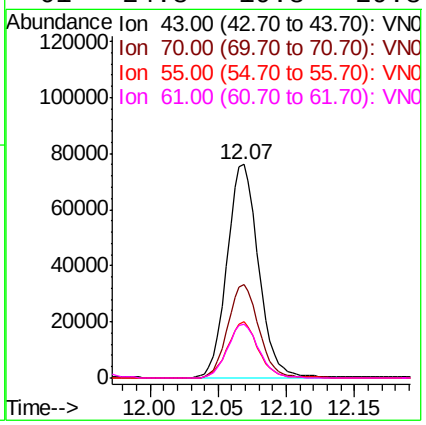


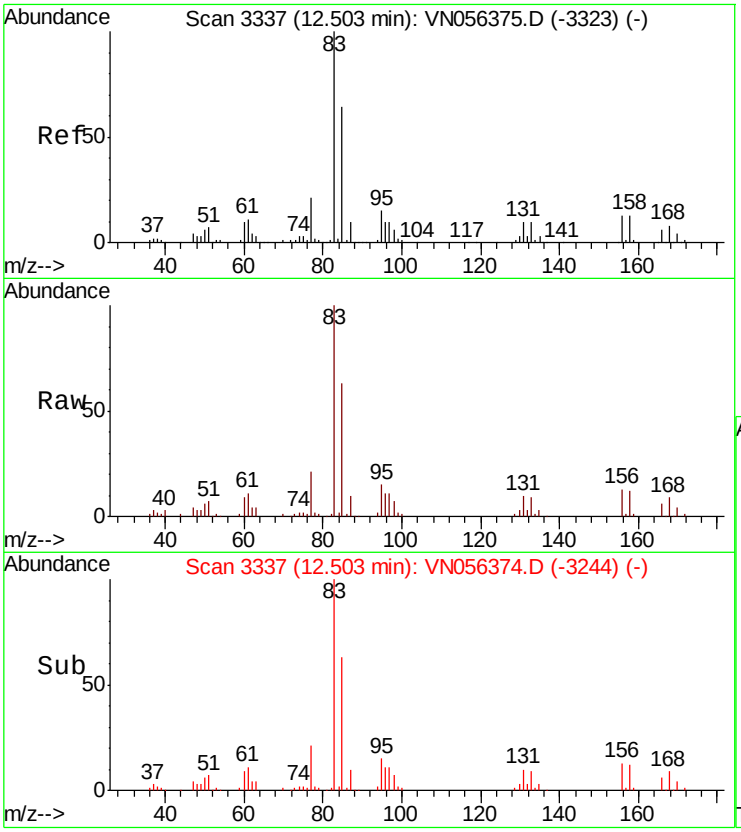


#74
N-amyl acetate
Concen: 20.637 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 43 Resp: 122757

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.9	52.3
55	25.4	20.4	30.6
61	24.8	19.8	29.8



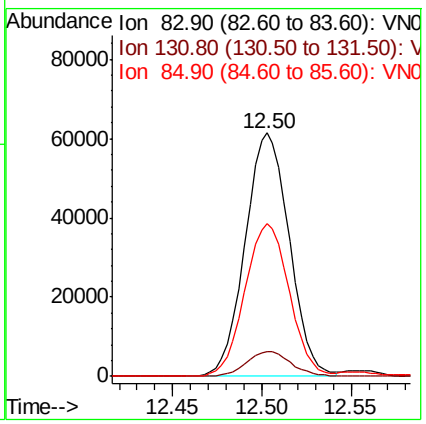


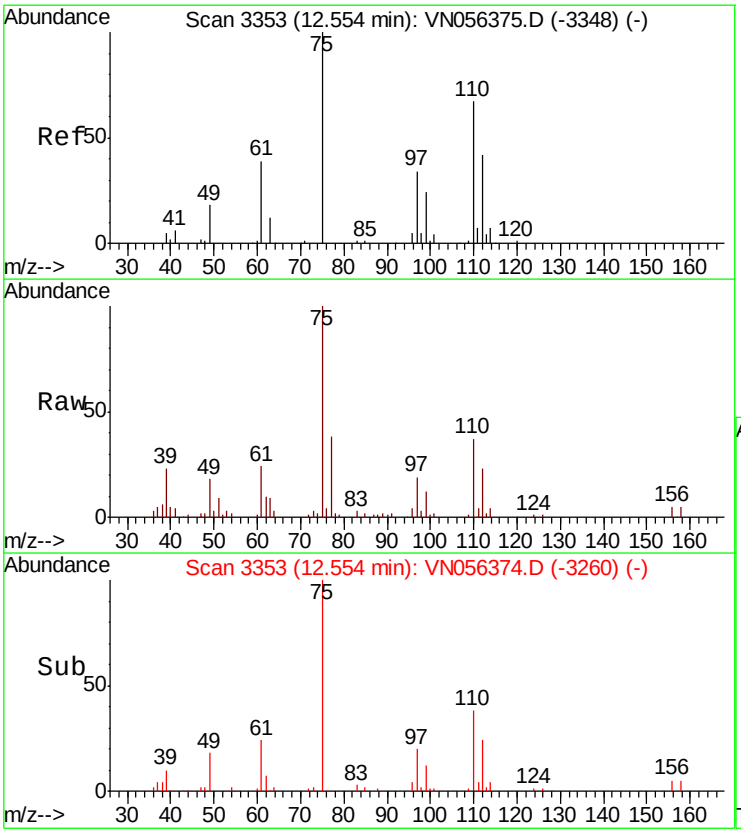
#75
1,1,2,2-Tetrachloroethane
Concen: 20.142 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 106454

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	15.8
85	62.8	32.4	97.0

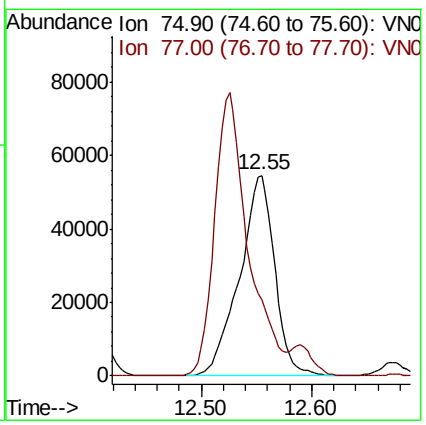


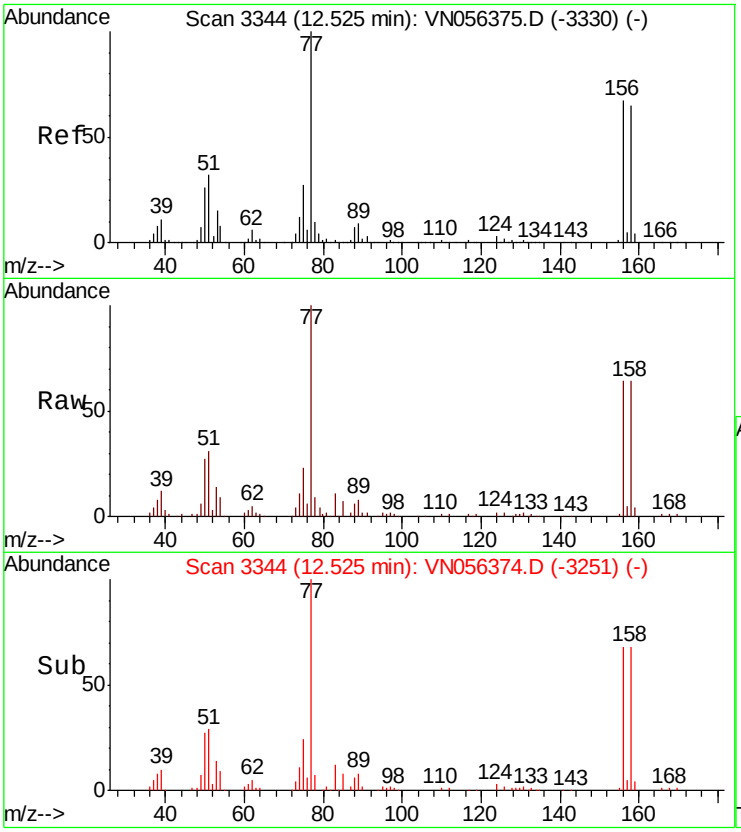


#76
1,2,3-Trichloropropane
Concen: 30.043 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 75 Resp: 120657

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



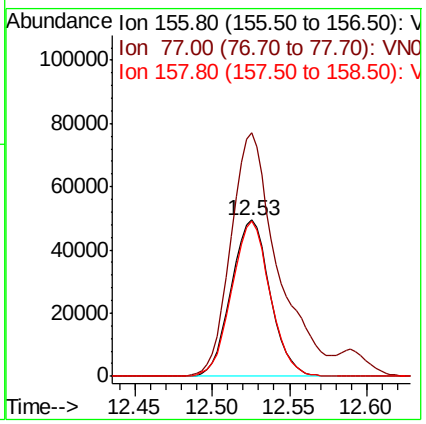


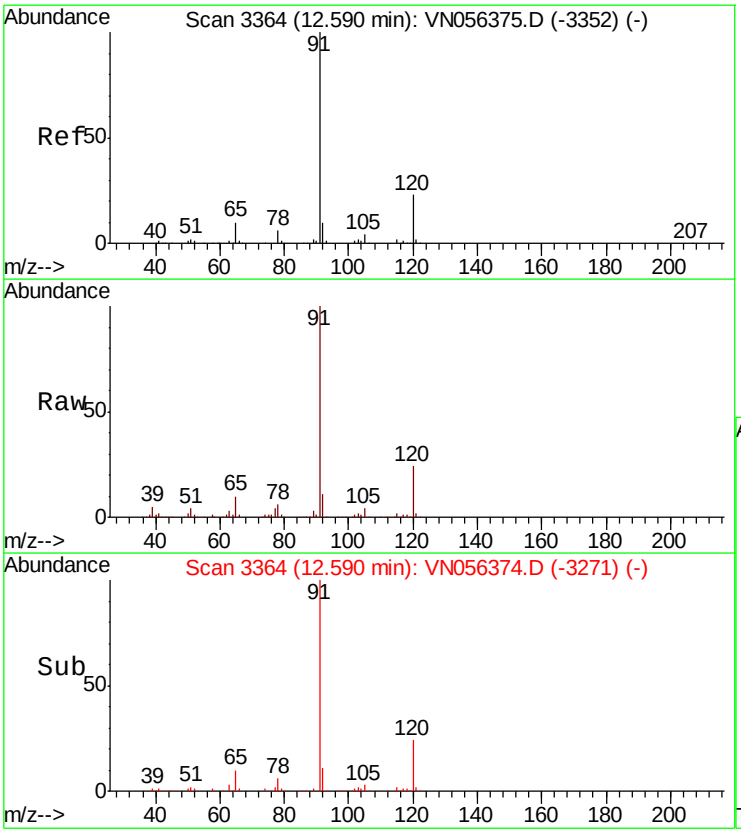
#77
Bromobenzene
Concen: 20.265 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 86362

Ion	Ratio	Lower	Upper
156	100		
77	188.4	92.5	277.3
158	98.0	48.7	146.1

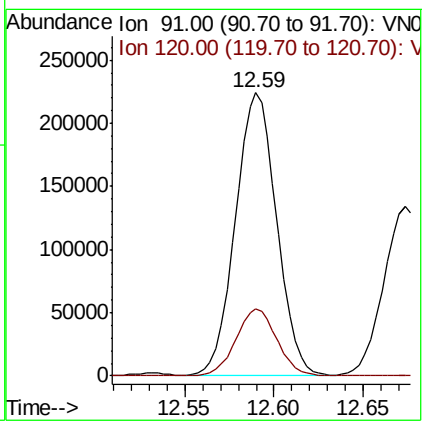


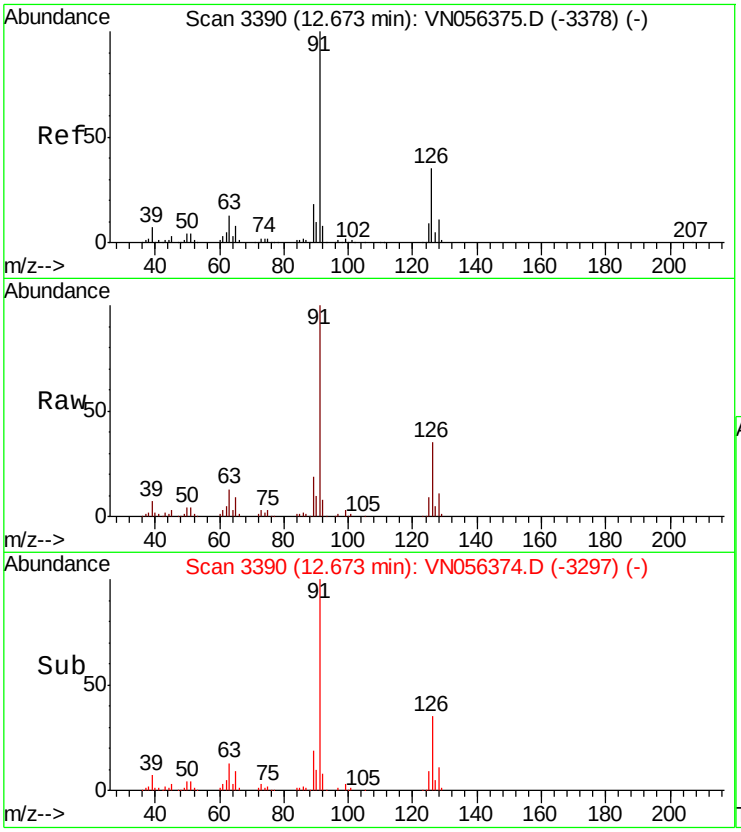


#78
n-propylbenzene
Concen: 21.279 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 91 Resp: 360004

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.4



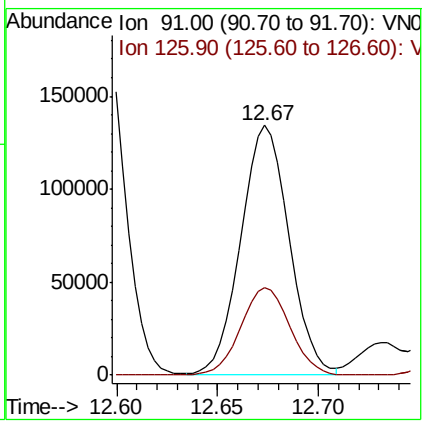


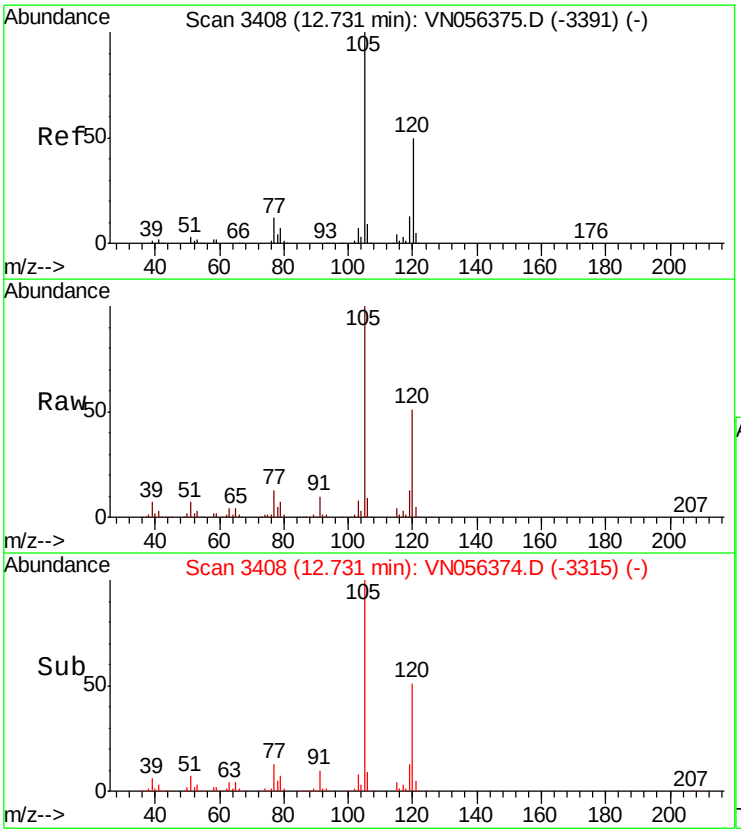
#79
2-Chlorotoluene
Concen: 20.828 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 224544

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.6	52.8

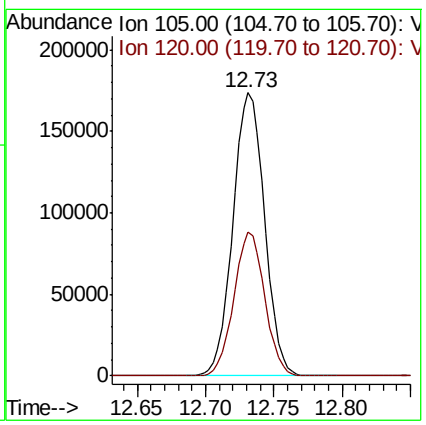


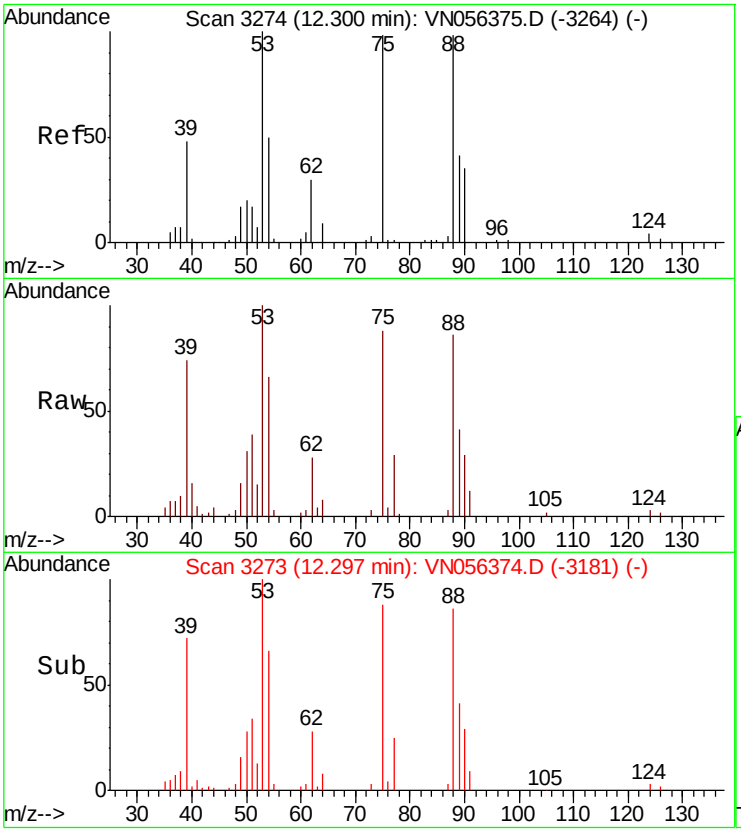


#80
1,3,5-Trimethylbenzene
Concen: 21.127 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:105 Resp: 278087

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.8	74.4



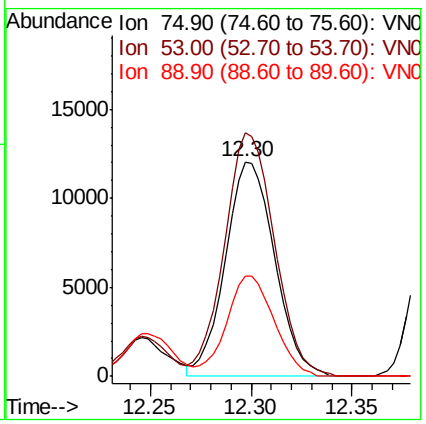


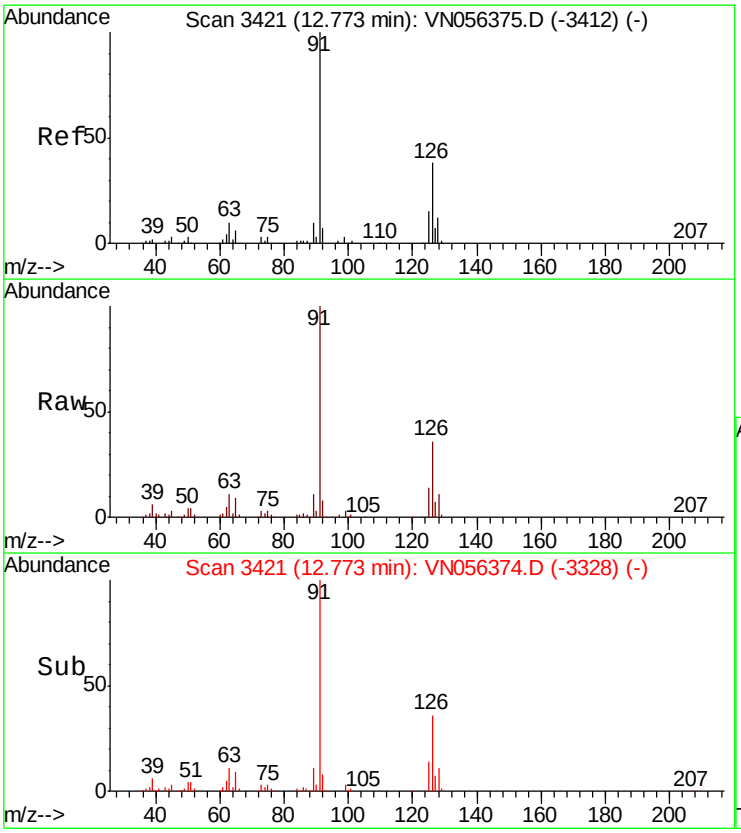
#81
trans-1,4-Dichloro-2-butene
Concen: 16.392 ug/l
RT: 12.30 min Scan# 3273
Delta R.T. -0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 20664

Ion	Ratio	Lower	Upper
75	100		
53	115.1	83.9	125.9
89	45.2	35.0	52.6

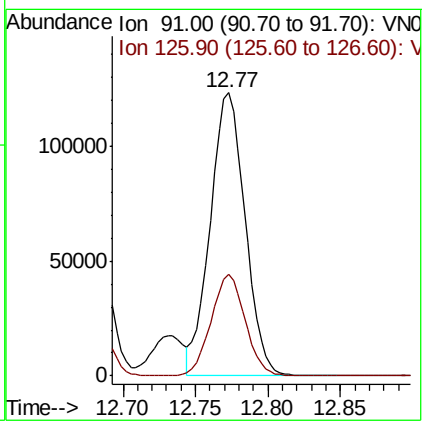


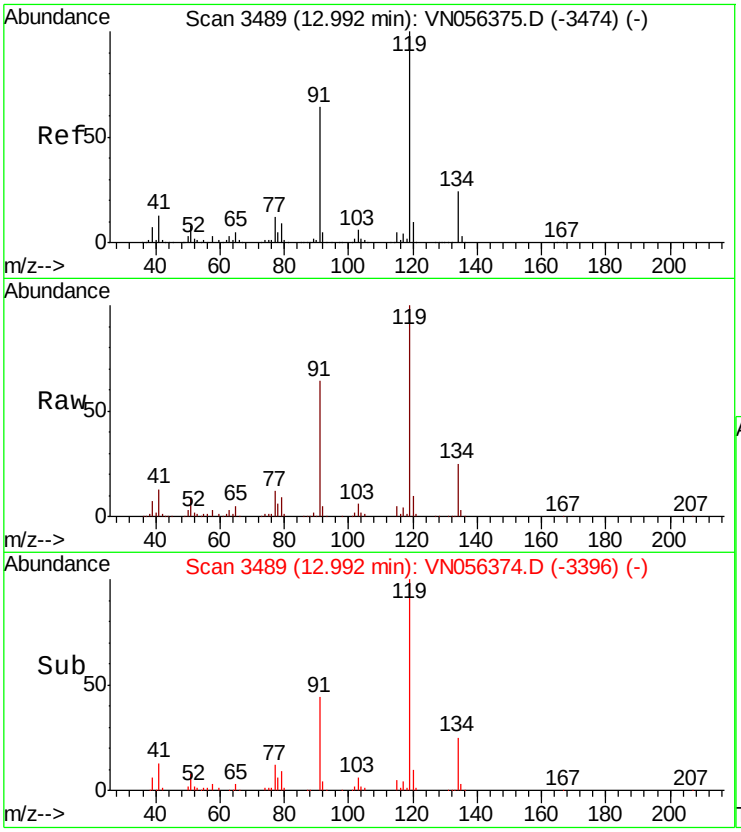


#82
4-Chlorotoluene
Concen: 20.829 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 91 Resp: 207179

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.3	52.0



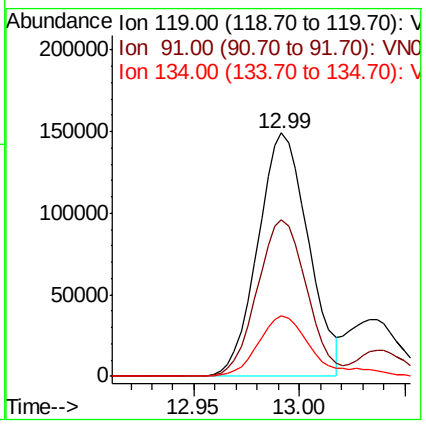


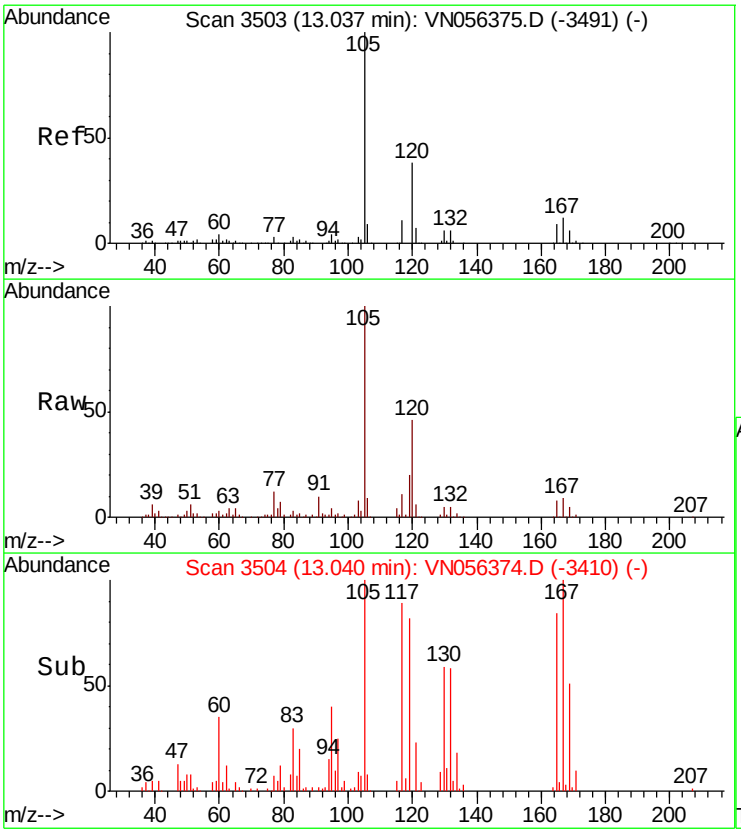
#83
tert-Butylbenzene
Concen: 21.025 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 248429

Ion	Ratio	Lower	Upper
119	100		
91	63.4	31.6	94.7
134	26.8	13.2	39.5

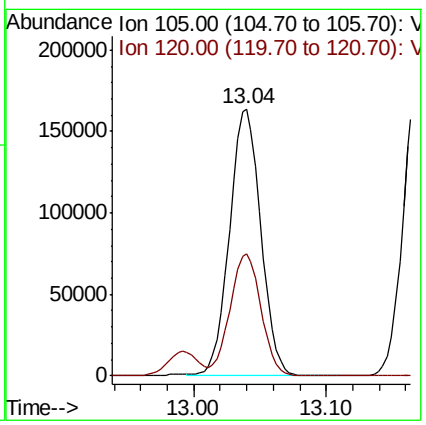


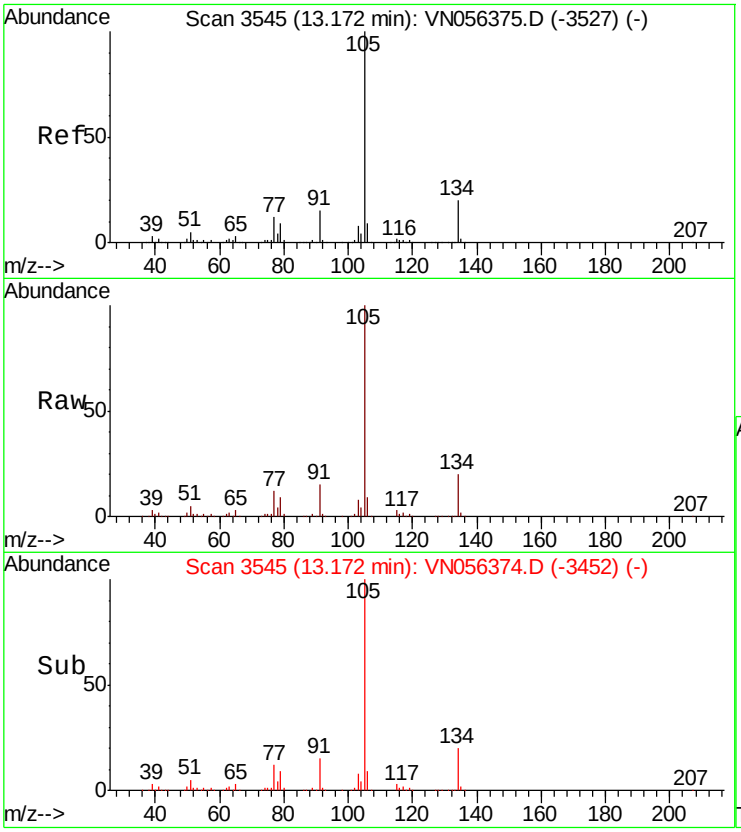


#84
1,2,4-Trimethylbenzene
Concen: 21.776 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:105 Resp: 267172

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.9	68.8



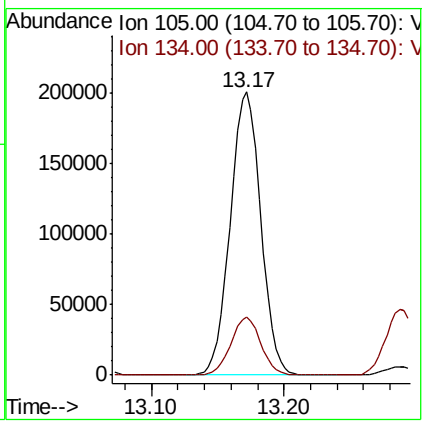


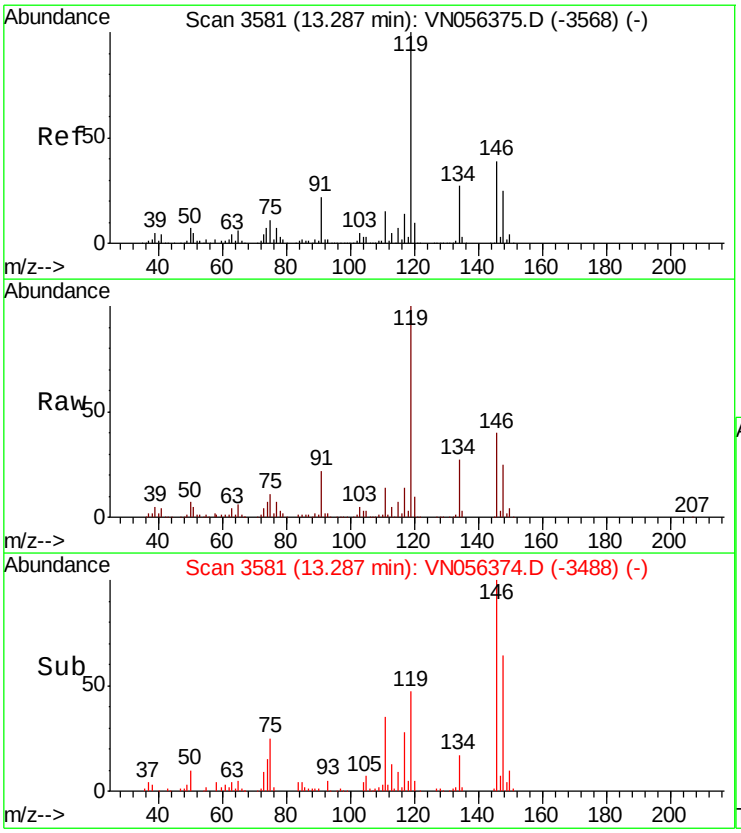
#85
sec-Butylbenzene
Concen: 21.571 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 320620

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.2	30.4

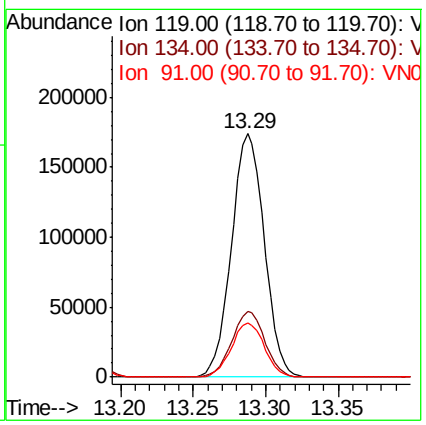


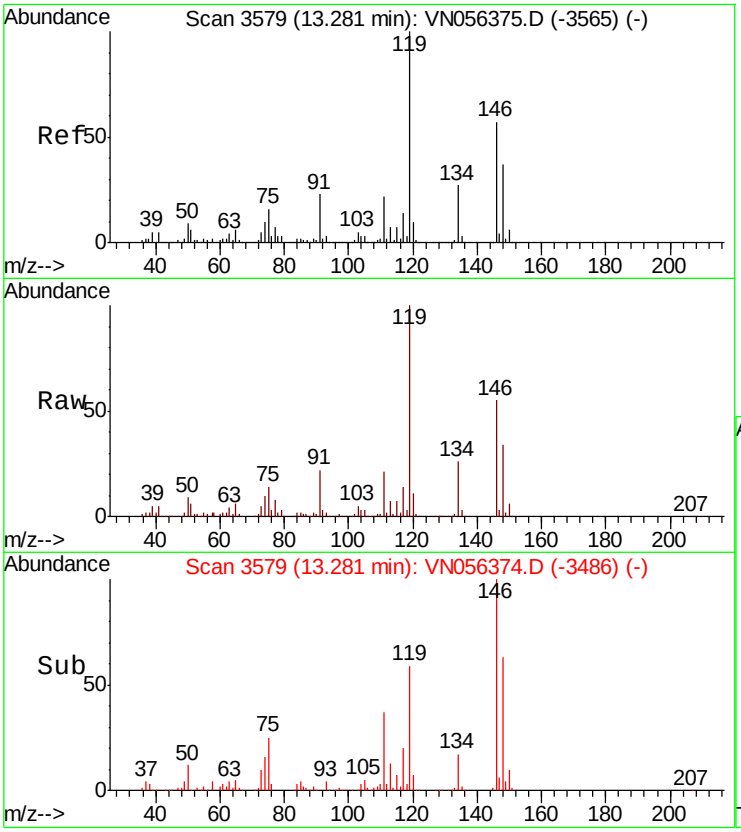


#86
p-Isopropyltoluene
Concen: 21.492 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:119 Resp: 273286

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.4
91	22.4	11.2	33.5



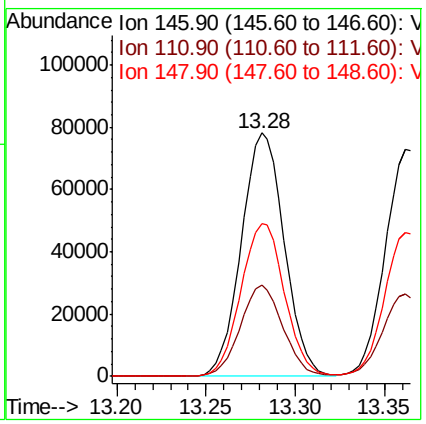


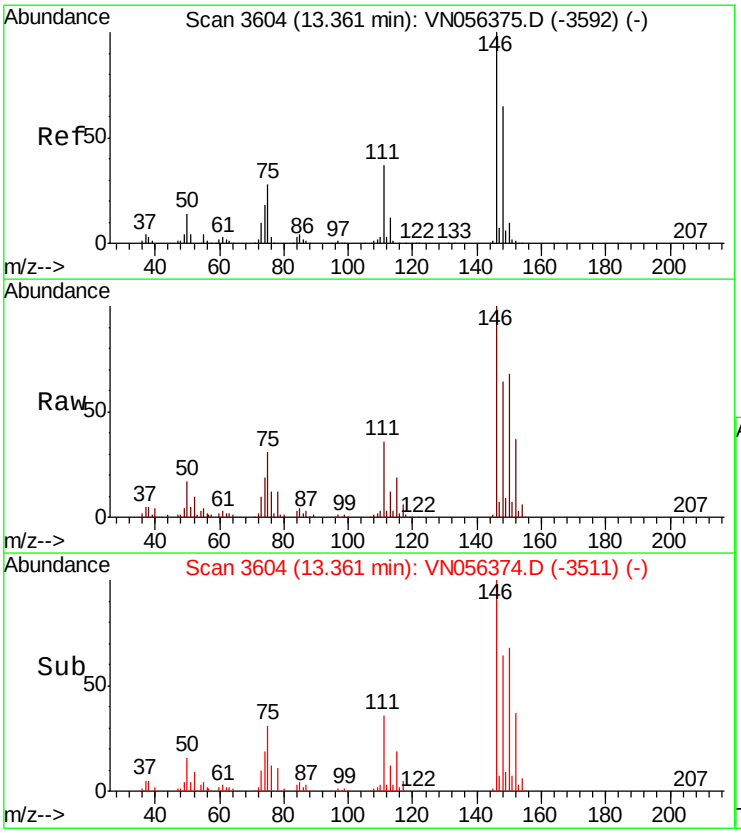
#87
1,3-Dichlorobenzene
Concen: 20.436 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 131294

Ion	Ratio	Lower	Upper
146	100		
111	36.9	18.9	56.9
148	63.8	32.1	96.5

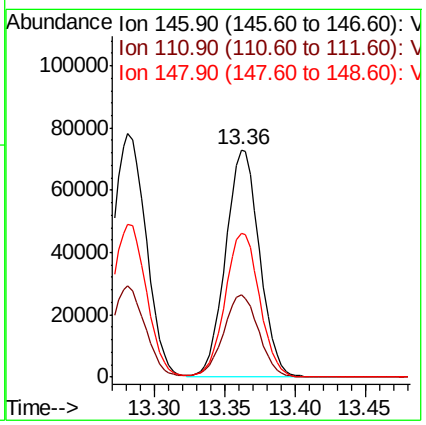


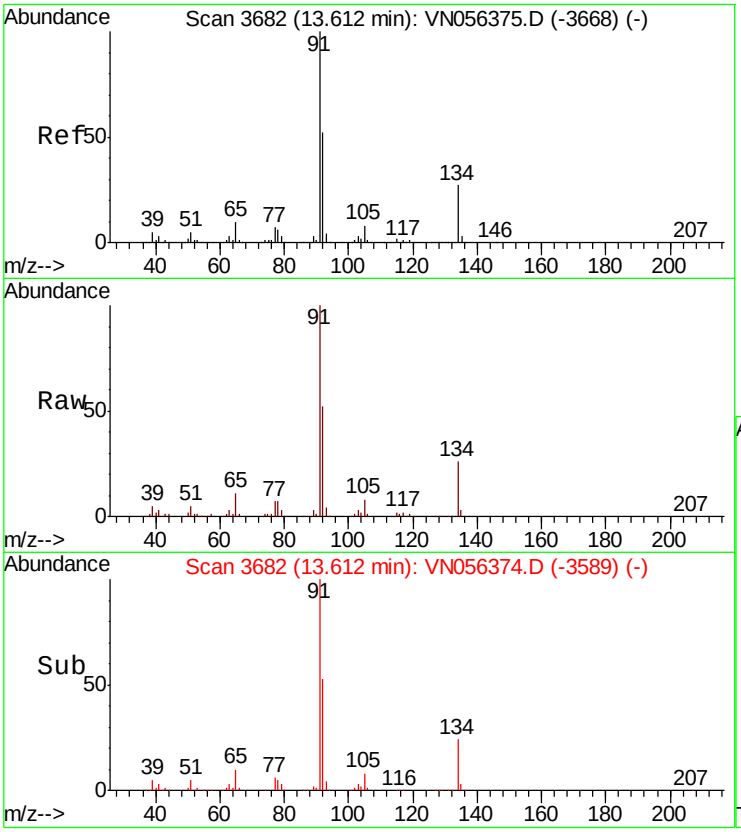


#88
1,4-Dichlorobenzene
Concen: 19.967 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:146 Resp: 123049

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.4	55.4
148	64.3	32.4	97.0



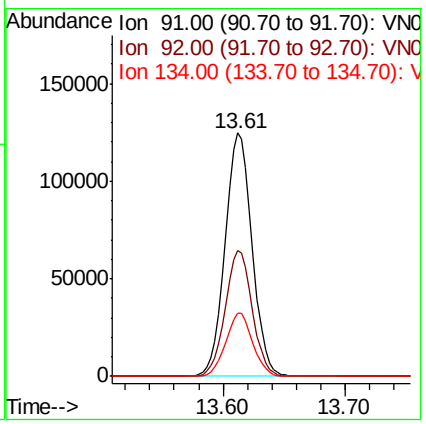


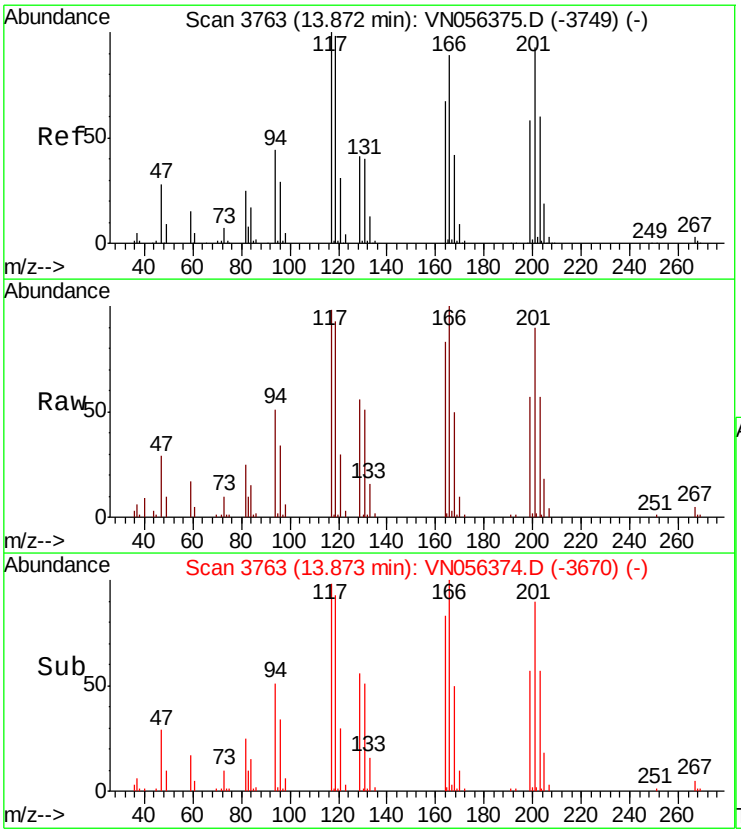
#89
n-Butylbenzene
Concen: 20.293 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 193206

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.2	78.5
134	25.9	13.4	40.2

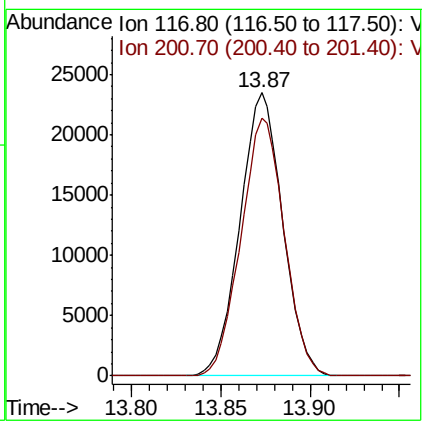


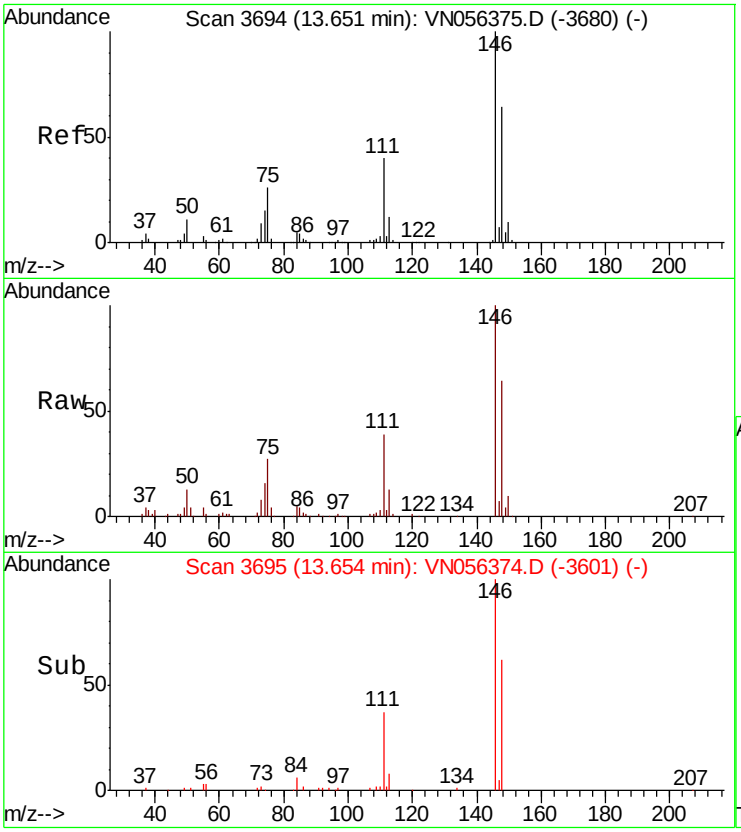


#90
Hexachloroethane
Concen: 16.164 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:117 Resp: 39357

Ion	Ratio	Lower	Upper
117	100		
201	92.2	45.9	137.6



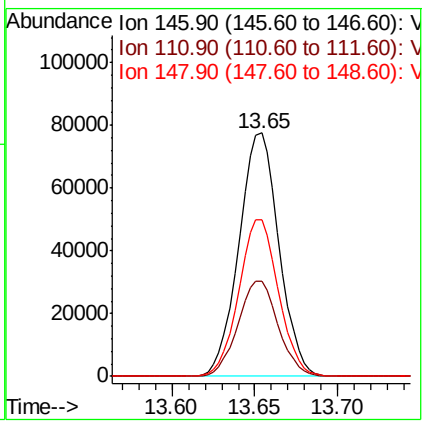


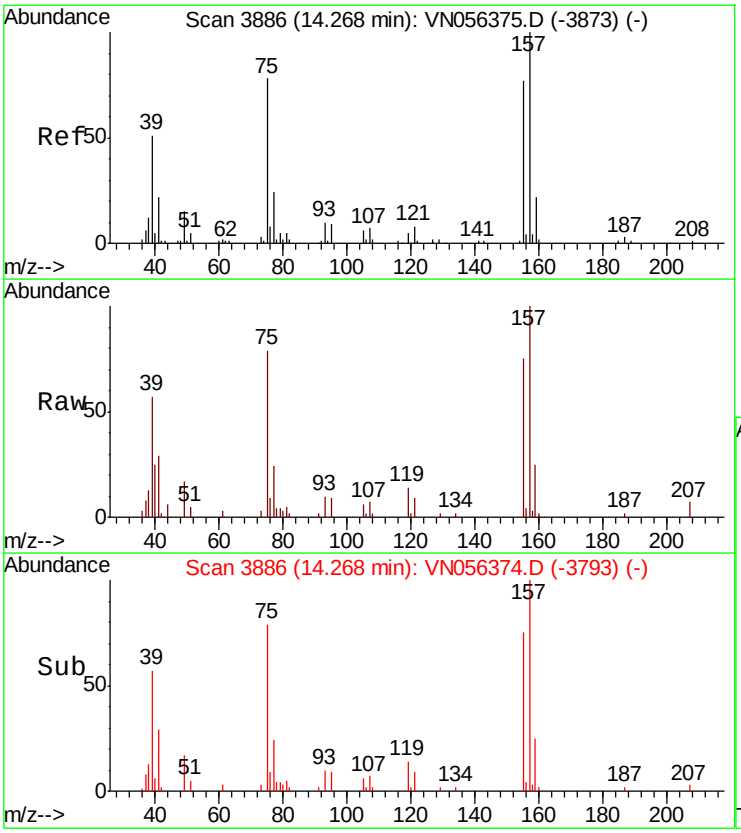
#91
1,2-Dichlorobenzene
Concen: 20.608 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 129931

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.3	57.9
148	64.0	32.0	96.0

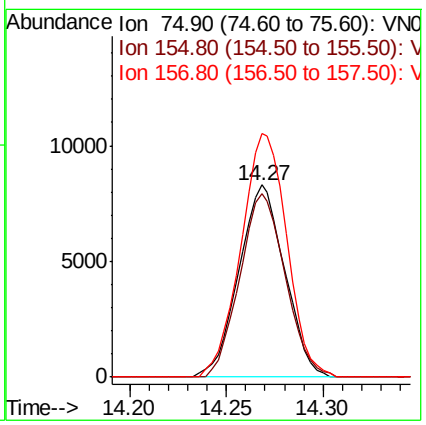


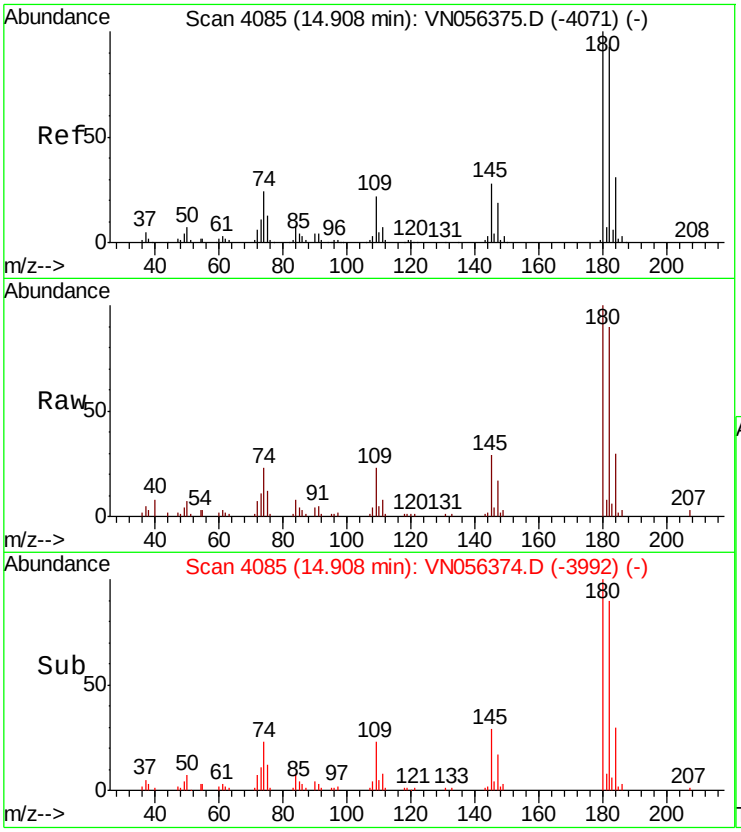


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.993 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion: 75 Resp: 13715

Ion	Ratio	Lower	Upper
75	100		
155	94.2	48.9	146.8
157	126.7	62.9	188.8



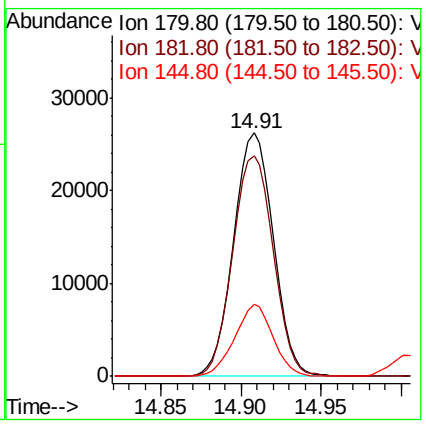


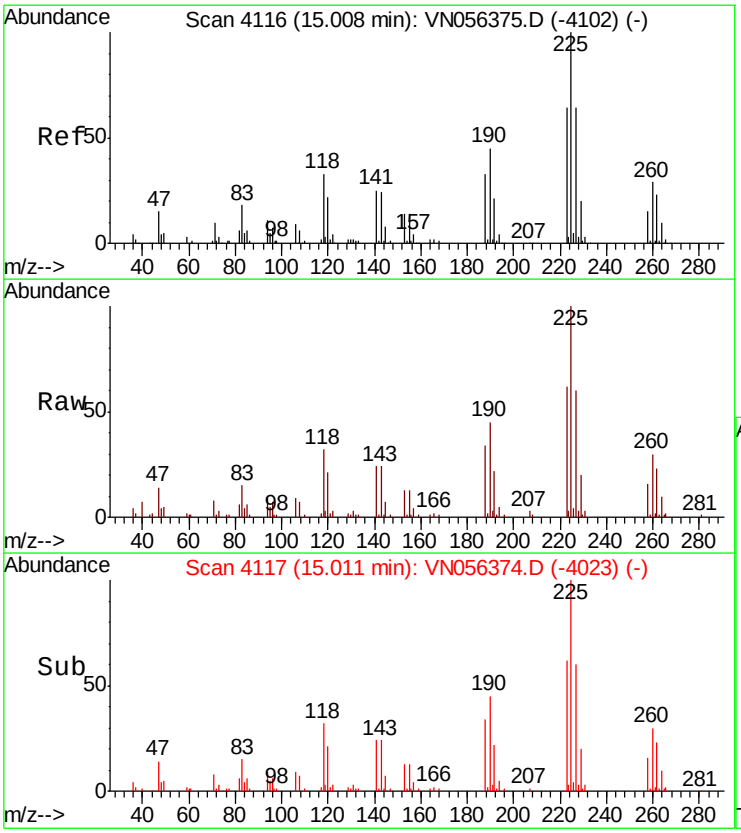
#93
1,2,4-Trichlorobenzene
Concen: 16.757 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 44482

Ion	Ratio	Lower	Upper
180	100		
182	92.2	46.9	140.6
145	28.3	14.4	43.0

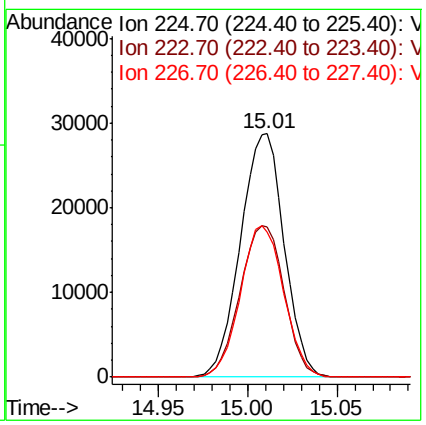


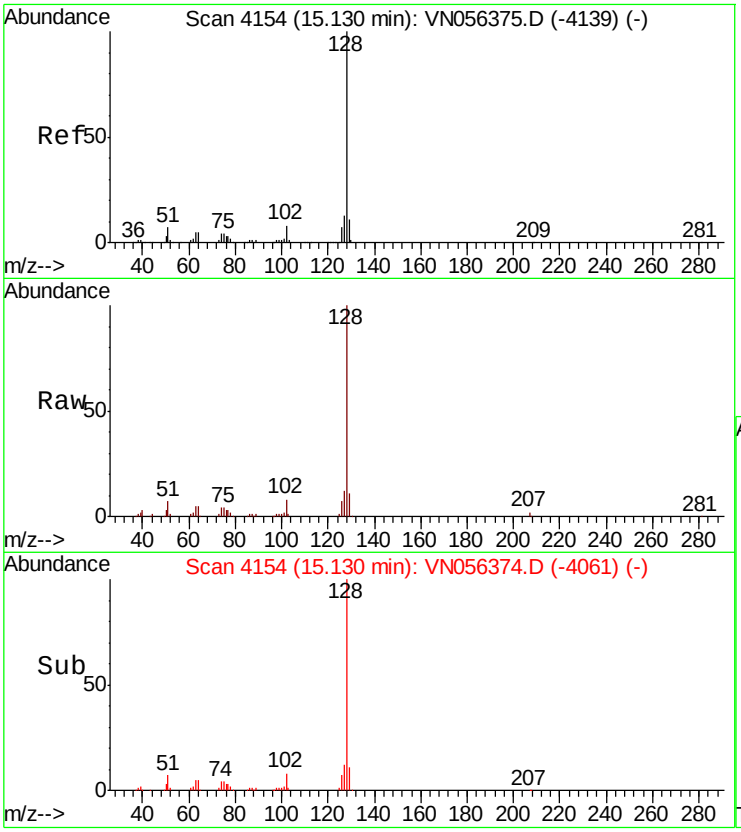


#94
Hexachlorobutadiene
Concen: 19.507 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:225 Resp: 49147

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.4	94.3
227	61.7	32.1	96.3



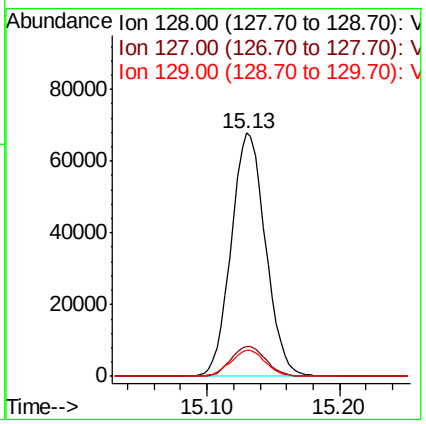


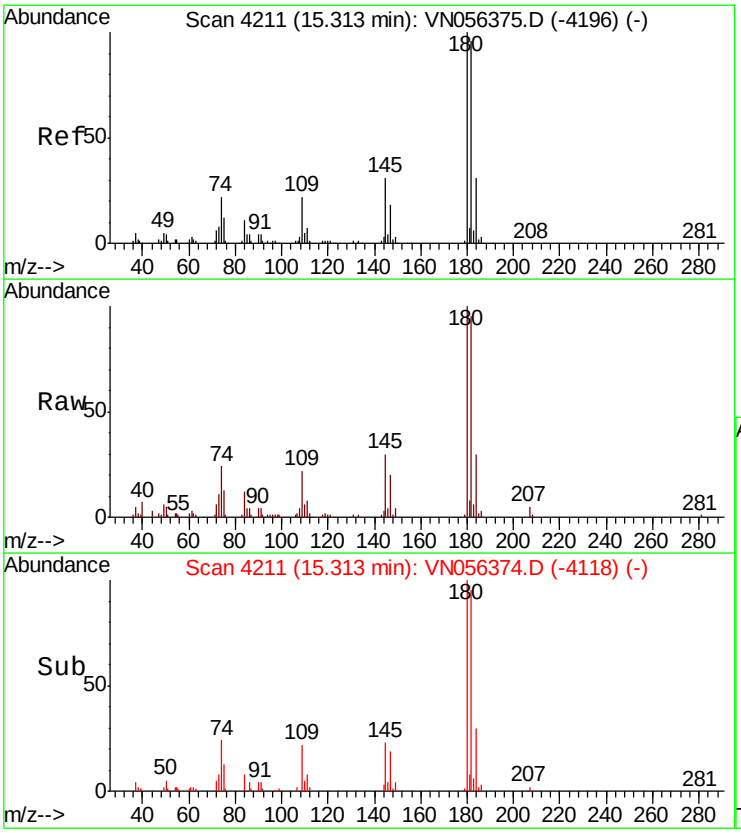
#95
Naphthalene
Concen: 17.079 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 122170

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 17.854 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN056374.D
Acq: 19 Jun 2019 9:39

Tgt Ion:180 Resp: 51050

Ion	Ratio	Lower	Upper
180	100		
182	94.9	48.3	144.8
145	30.5	15.4	46.1