Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055285.D
Acq On : 29 Apr 2019 11:07
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Apr 30 03:47:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	414774	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	660851	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	566761	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	204362	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	111718	20.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.04%				
35) Dibromofluoromethane	7.59	113	88352	19.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.80%				
50) Toluene-d8	10.09	98	321307	19.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.06%				
62) 4-Bromofluorobenzene	12.40	95	98859	19.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.06%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	105251	20.000	ug/l		97
3) Chloromethane	2.06	50	126562	19.641	ug/l		99
4) Vinyl Chloride	2.19	62	99185	19.225	ug/l		99
5) Bromomethane	2.56	94	53417	17.737	ug/l		99
6) Chloroethane	2.70	64	52420	19.123	ug/l		99
7) Trichlorofluoromethane	3.02	101	140578	19.862	ug/l		96
8) Diethyl Ether	3.42	74	49111	19.455	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	82755	18.741	ug/l		98
10) Methyl Iodide	3.96	142	121628	19.776	ug/l		99
11) Tert butyl alcohol	4.79	59	31684	97.580	ug/l	#	73
12) 1,1-Dichloroethene	3.74	96	78243	18.584	ug/l		98
13) Acrolein	3.61	56	24646	61.070	ug/l		98
14) Allyl chloride	4.33	41	165396	19.672	ug/l		99
15) Acrylonitrile	4.99	53	176311	98.826	ug/l		99
16) Acetone	3.82	43	164688	92.638	ug/l		98
17) Carbon Disulfide	4.06	76	208168	17.850	ug/l		97
18) Methyl Acetate	4.33	43	86544	17.083	ug/l		97
19) Methyl tert-butyl Ether	5.05	73	231382	19.674	ug/l		100
20) Methylene Chloride	4.55	84	97781	18.476	ug/l		94
21) trans-1,2-Dichloroethene	5.05	96	83711	18.952	ug/l		94
22) Diisopropyl ether	5.95	45	338080	20.109	ug/l		96
23) Vinyl Acetate	5.90	43	1132512	100.923	ug/l		100
24) 1,1-Dichloroethane	5.85	63	174489	19.414	ug/l		99
25) 2-Butanone	6.84	43	218338	92.963	ug/l		99
26) 2,2-Dichloropropane	6.83	77	119338	19.513	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	97894	19.141	ug/l		99
28) Bromochloromethane	7.19	49	91289	19.911	ug/l		98
29) Tetrahydrofuran	7.21	42	140046	95.853	ug/l		99
30) Chloroform	7.37	83	167722	19.595	ug/l		99
31) Cyclohexane	7.65	56	163166	15.859	ug/l		98
32) 1,1,1-Trichloroethane	7.57	97	134637	19.616	ug/l		99
36) 1,1-Dichloropropene	7.79	75	122460	20.233	ug/l		98
37) Ethyl Acetate	6.93	43	93620	19.155	ug/l		98
38) Carbon Tetrachloride	7.77	117	114446	20.044	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055285.D
Acq On : 29 Apr 2019 11:07
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Apr 30 03:47:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	131941	18.304 ug/l	98
40) Benzene	8.04	78	365253	19.434 ug/l	99
41) Methacrylonitrile	7.18	41	51546	20.064 ug/l #	90
42) 1,2-Dichloroethane	8.12	62	129759	19.783 ug/l	100
43) Isopropyl Acetate	8.17	43	156223	19.638 ug/l	98
44) Trichloroethene	8.83	130	91541	19.315 ug/l	96
45) 1,2-Dichloropropane	9.12	63	104215	19.590 ug/l	99
46) Dibromomethane	9.21	93	58877	19.439 ug/l	100
47) Bromodichloromethane	9.40	83	124076	20.370 ug/l	97
48) Methyl methacrylate	9.20	41	73257	18.879 ug/l	97
49) 1,4-Dioxane	9.20	88	16949	387.209 ug/l	98
51) 4-Methyl-2-Pentanone	9.98	43	443353	96.877 ug/l	99
52) Toluene	10.16	92	214606	19.575 ug/l	100
53) t-1,3-Dichloropropene	10.38	75	109433	19.584 ug/l	99
54) cis-1,3-Dichloropropene	9.84	75	138102	19.917 ug/l	98
55) 1,1,2-Trichloroethane	10.56	97	80316	19.756 ug/l	97
56) Ethyl methacrylate	10.43	69	98158	19.440 ug/l	99
57) 1,3-Dichloropropane	10.71	76	139418	19.735 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.70	63	133208	85.478 ug/l	100
59) 2-Hexanone	10.75	43	277588	97.172 ug/l	99
60) Dibromochloromethane	10.90	129	81284	19.385 ug/l	100
61) 1,2-Dibromoethane	11.00	107	72793	19.126 ug/l	98
64) Tetrachloroethene	10.63	164	89532	19.518 ug/l	99
65) Chlorobenzene	11.43	112	216574	18.888 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.51	131	82886	19.414 ug/l	99
67) Ethyl Benzene	11.51	91	395800	19.365 ug/l	98
68) m/p-Xylenes	11.62	106	284454	38.930 ug/l	99
69) o-Xylene	11.95	106	142272	19.600 ug/l	99
70) Styrene	11.96	104	225605	20.097 ug/l	100
71) Bromoform	12.13	173	47869	18.964 ug/l #	95
73) Isopropylbenzene	12.25	105	377805	19.192 ug/l	99
74) N-amyl acetate	12.07	43	103703	19.703 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.50	83	94966	18.289 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	110002	26.220 ug/l #	100
77) Bromobenzene	12.53	156	86242	19.162 ug/l	99
78) n-propylbenzene	12.59	91	403951	19.676 ug/l	100
79) 2-Chlorotoluene	12.67	91	252074	19.446 ug/l	97
80) 1,3,5-Trimethylbenzene	12.73	105	306068	20.000 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.30	75	19992	18.246 ug/l	86
82) 4-Chlorotoluene	12.77	91	234928	19.780 ug/l	99
83) tert-Butylbenzene	12.99	119	261709	19.105 ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	288340	19.992 ug/l	99
85) sec-Butylbenzene	13.17	105	335464	19.358 ug/l	100
86) p-Isopropyltoluene	13.29	119	280928	19.706 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	136150	19.815 ug/l	98
88) 1,4-Dichlorobenzene	13.36	146	126034	18.812 ug/l	99
89) n-Butylbenzene	13.61	91	198814	18.935 ug/l	98
90) Hexachloroethane	13.87	117	47675	18.751 ug/l	97
91) 1,2-Dichlorobenzene	13.65	146	136974	19.438 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.26	75	11661	18.839 ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055285.D
Acq On : 29 Apr 2019 11:07
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Apr 30 03:47:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	41181	16.808	ug/l	96
94) Hexachlorobutadiene	15.01	225	46340	18.195	ug/l	99
95) Naphthalene	15.13	128	86113	16.689	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	43379	17.050	ug/l	97

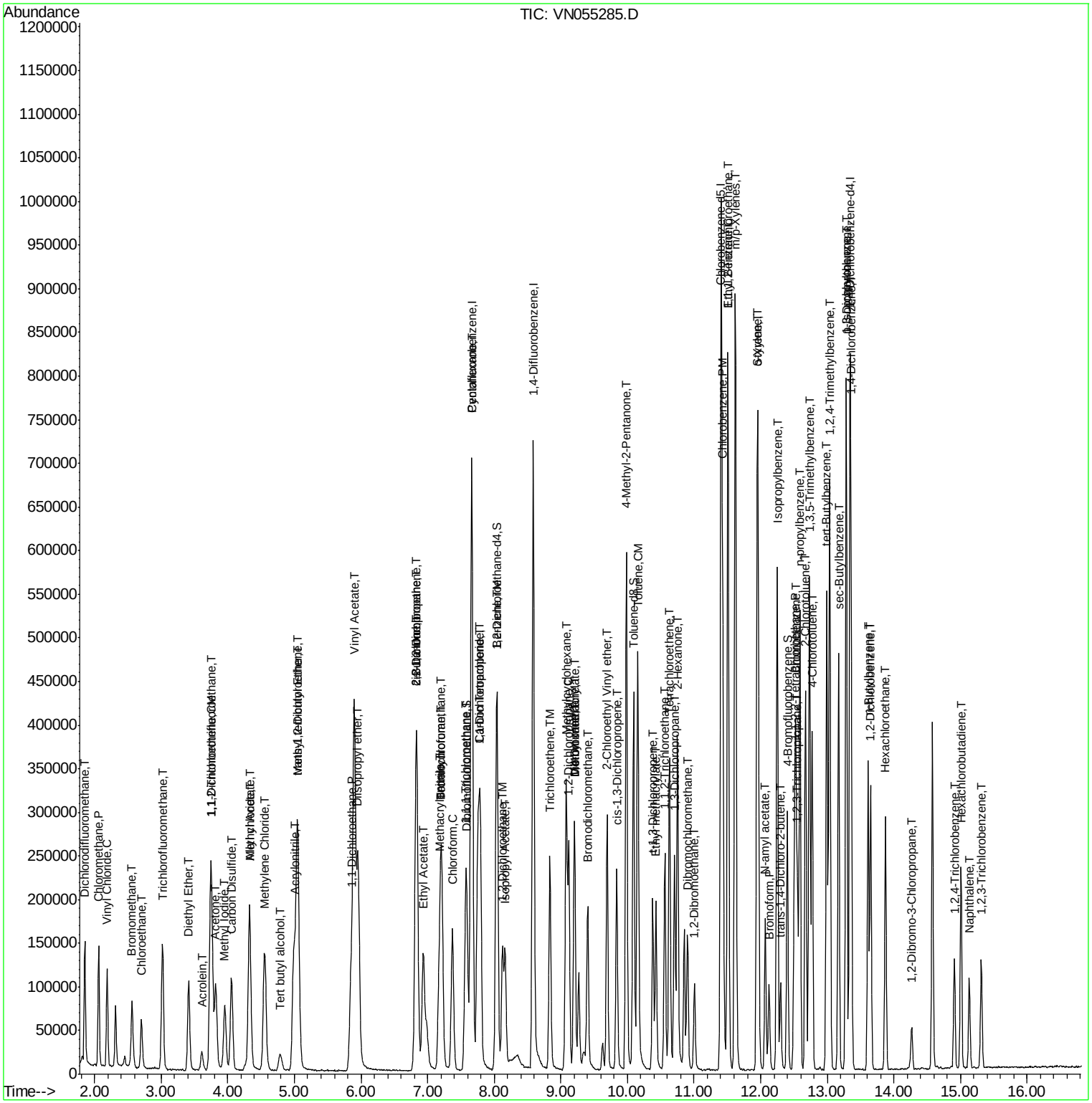
(#) = qualifier out of range (m) = manual integration (+) = signals summed

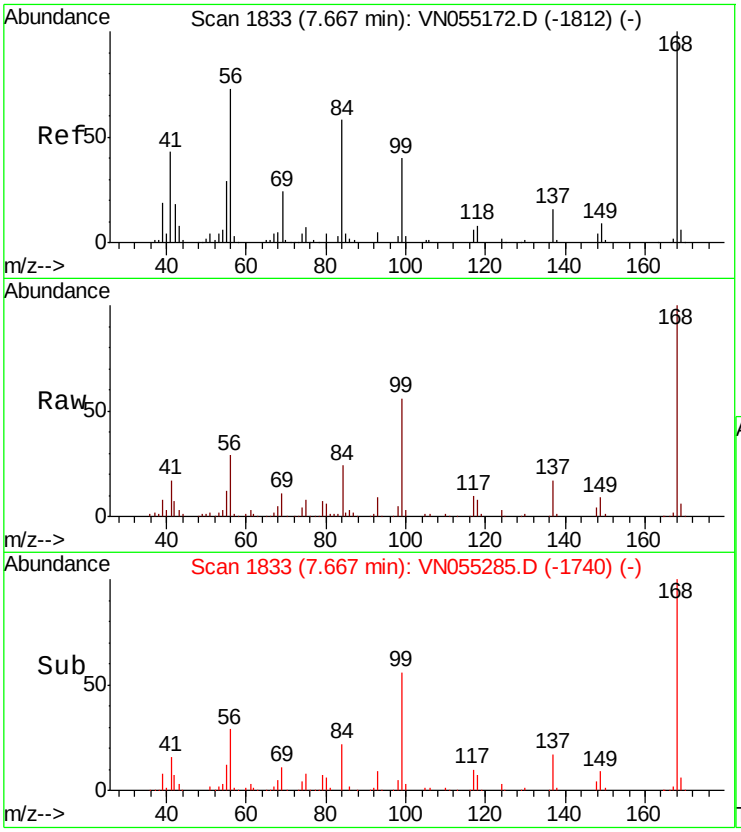
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN042919\
Data File : VN055285.D
Acq On : 29 Apr 2019 11:07
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Apr 30 03:47:20 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 03:41:42 2019
Response via : Initial Calibration



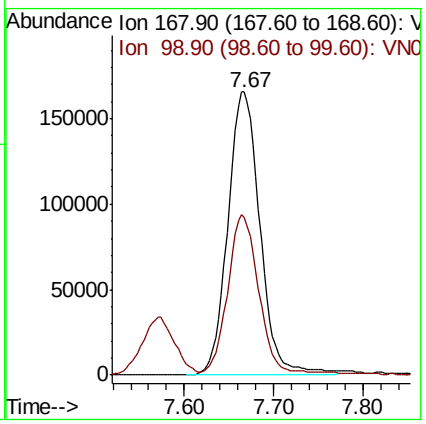


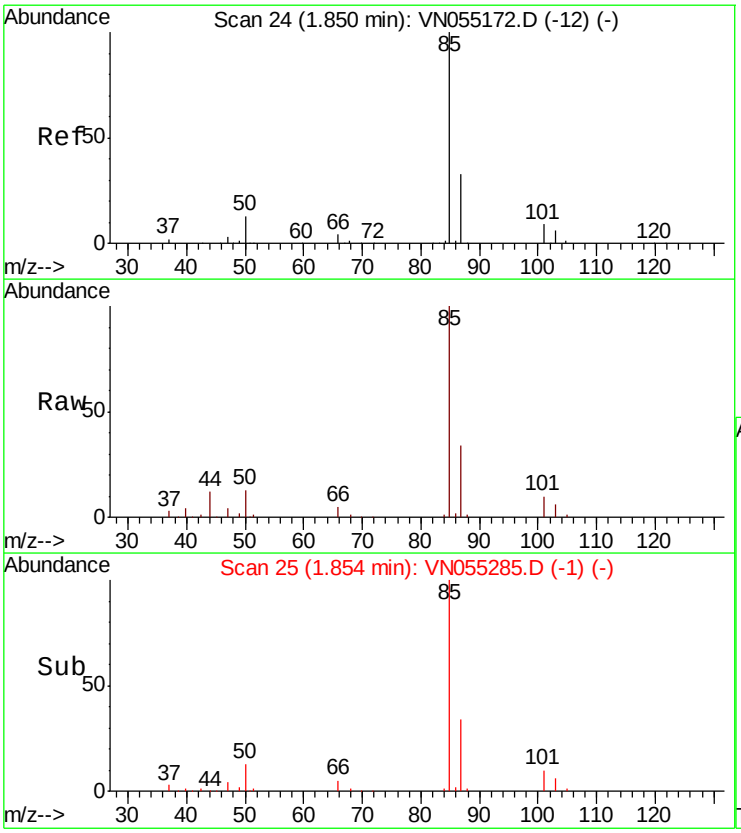
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 414774

Ion	Ratio	Lower	Upper
168	100		
99	54.9	43.6	65.4

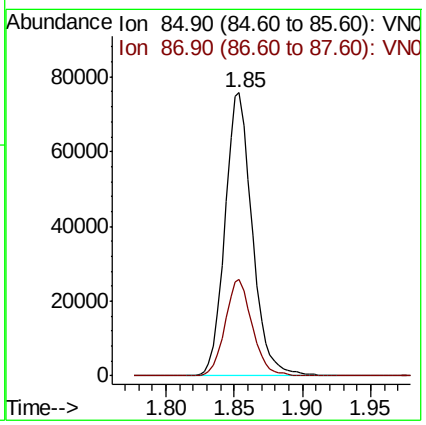


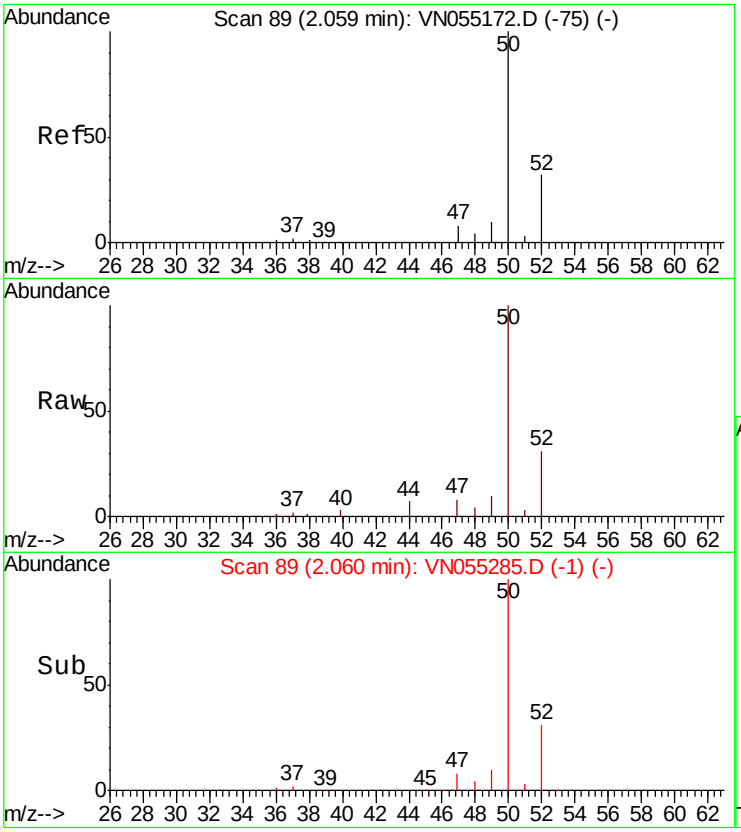


#2
Dichlorodifluoromethane
Concen: 20.000 ug/l
RT: 1.85 min Scan# 25
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 85 Resp: 105251

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.1	48.3



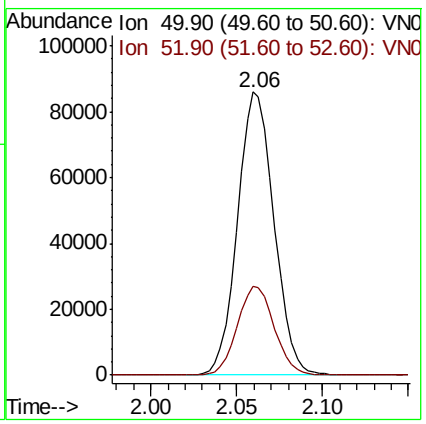


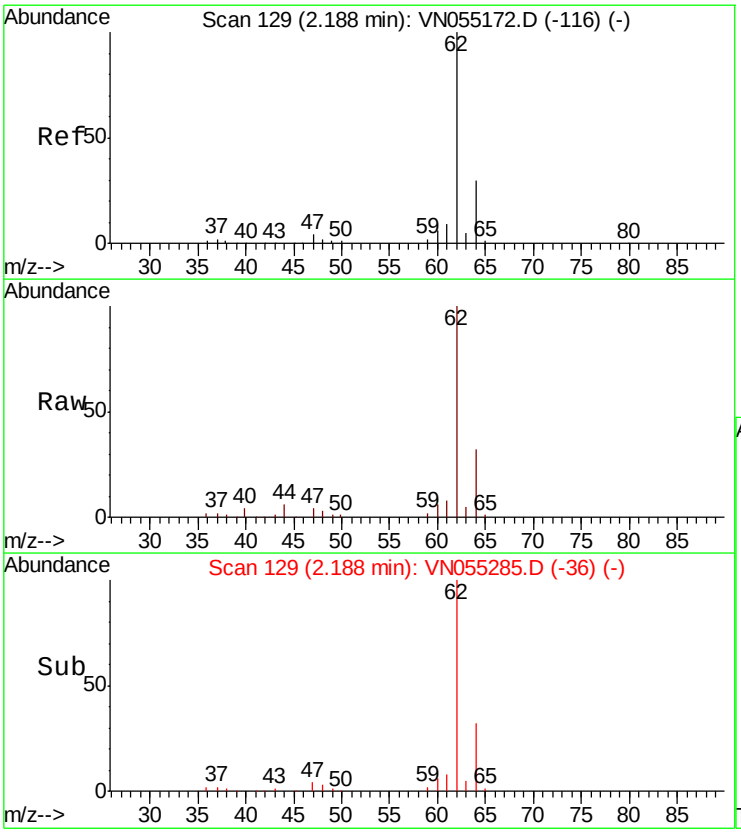
#3
Chloromethane
Concen: 19.641 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 126562

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.7	38.5

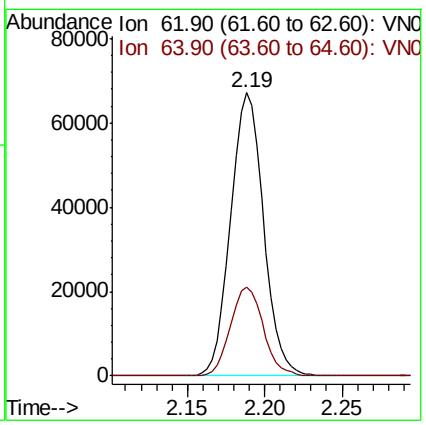


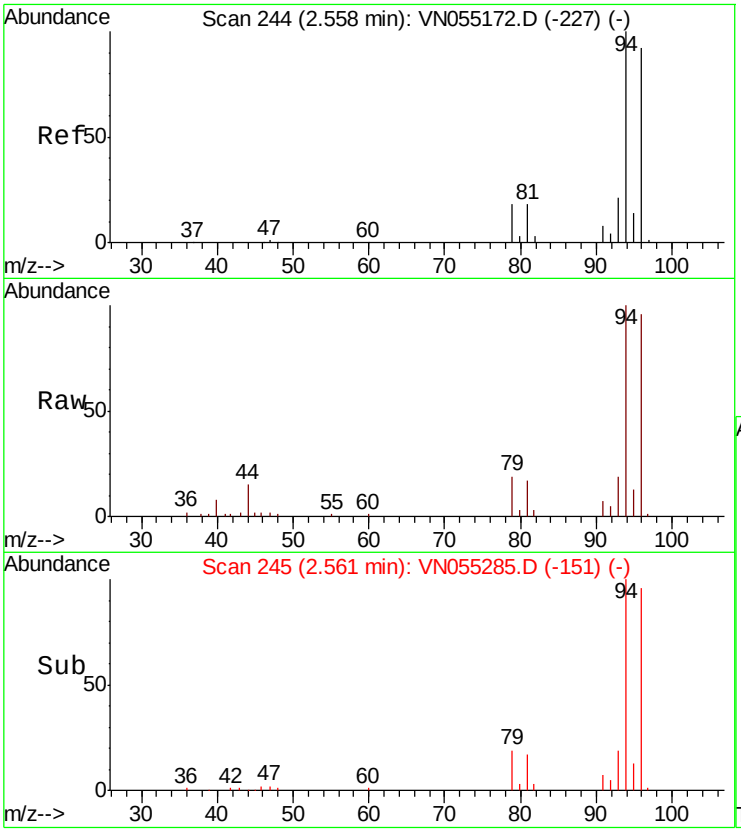


#4
Vinyl Chloride
Concen: 19.225 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 62 Resp: 99185

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.5	38.3



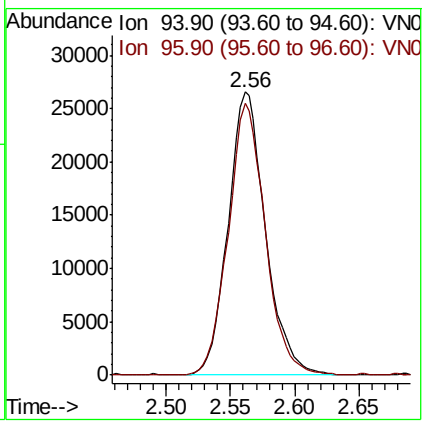


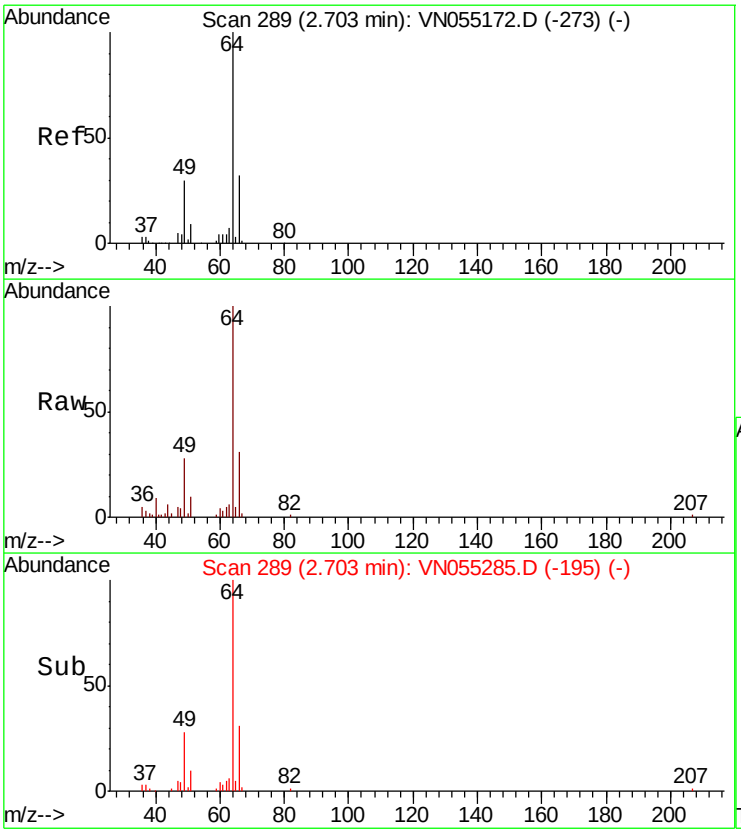
#5
Bromomethane
Concen: 17.737 ug/l
RT: 2.56 min Scan# 245
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 53417

Ion	Ratio	Lower	Upper
94	100		
96	95.9	76.0	114.0

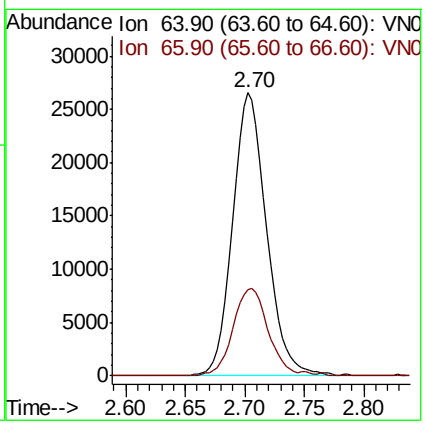


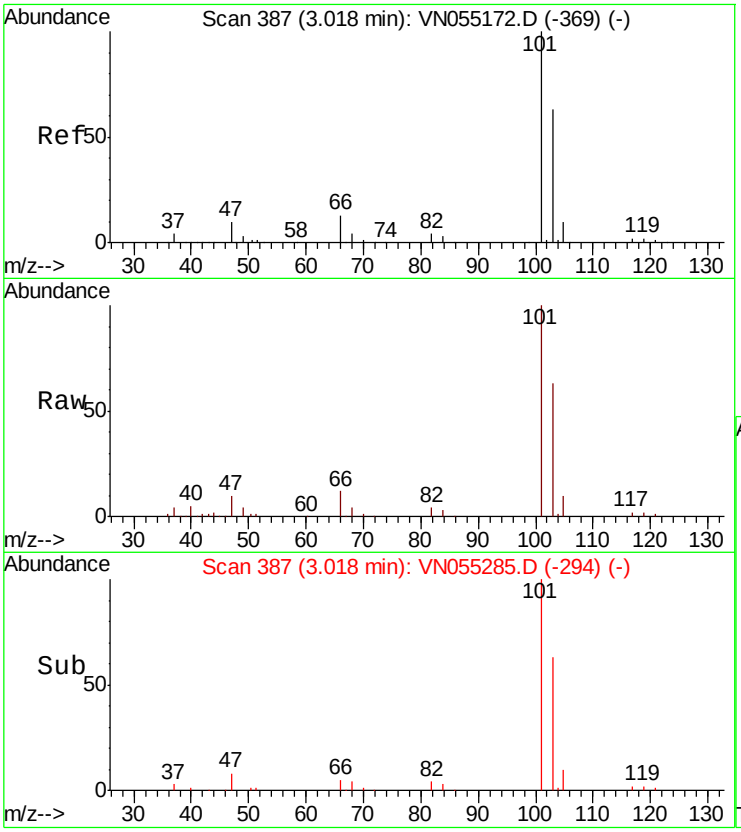


#6
Chloroethane
Concen: 19.123 ug/l
RT: 2.70 min Scan# 289
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 64 Resp: 52420

Ion	Ratio	Lower	Upper
64	100		
66	30.5	25.0	37.4



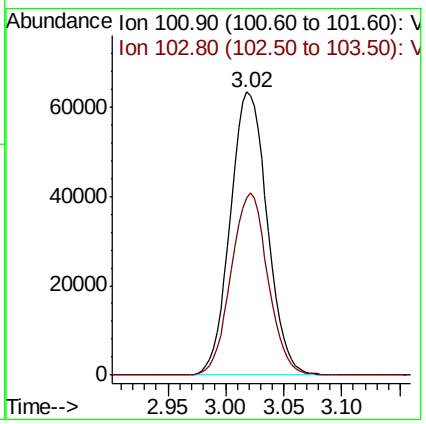


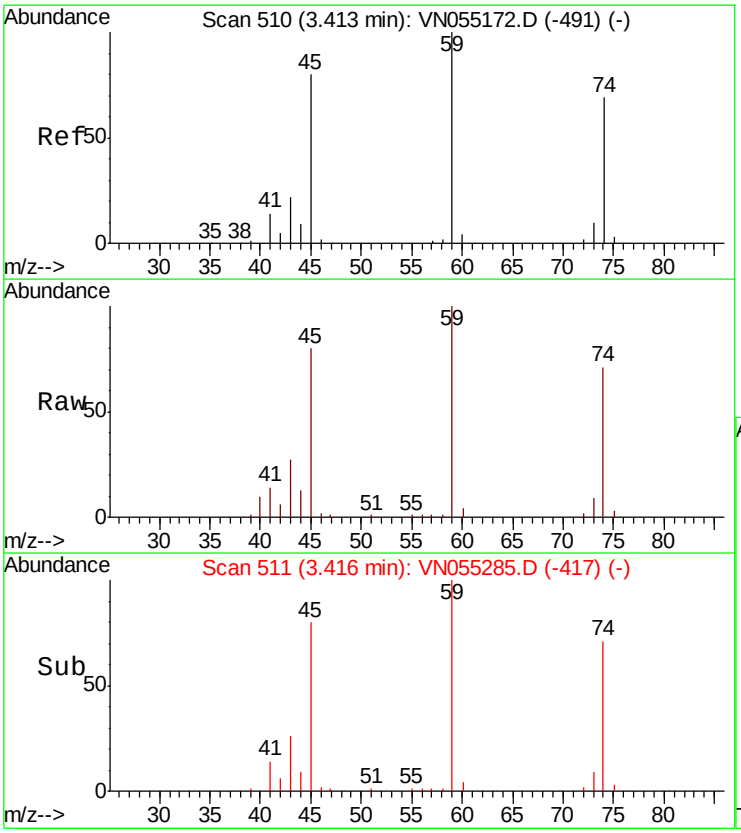
#7
Trichlorofluoromethane
Concen: 19.862 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 140578

Ion	Ratio	Lower	Upper
101	100		
103	62.7	52.6	79.0

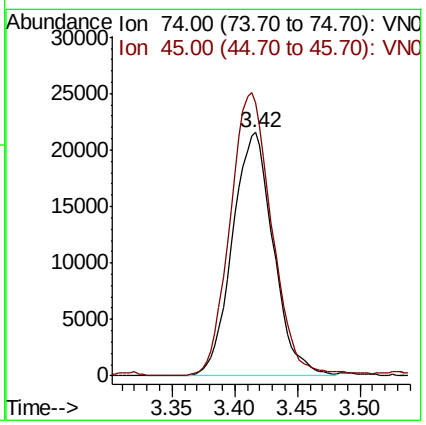


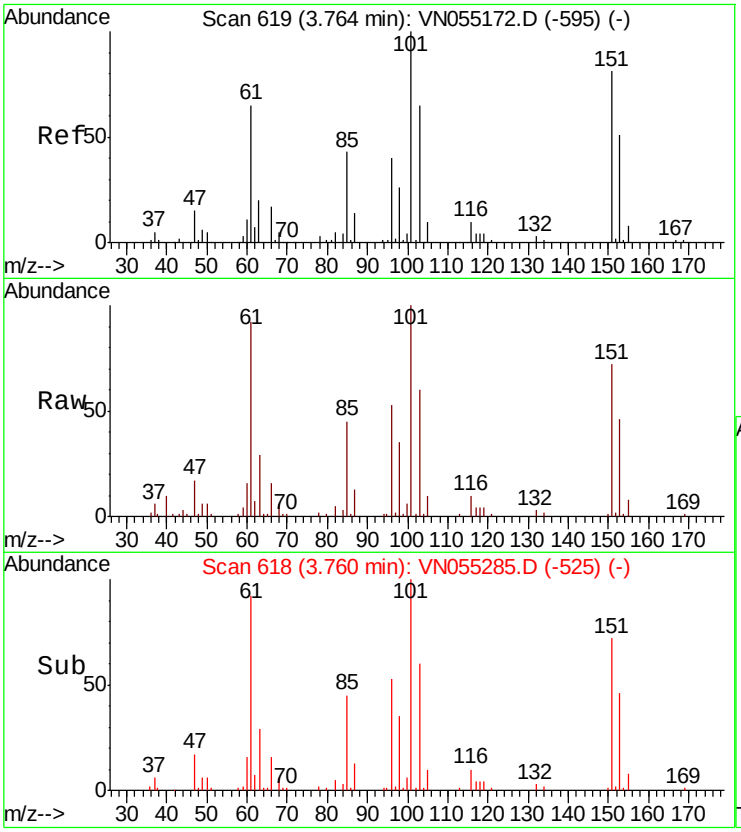


#8
Diethyl Ether
Concen: 19.455 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 74 Resp: 49111

Ion	Ratio	Lower	Upper
74	100		
45	119.0	58.9	176.6



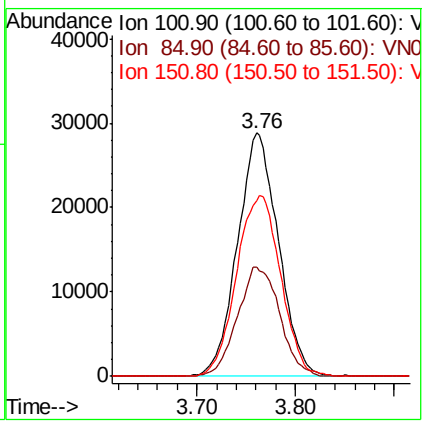


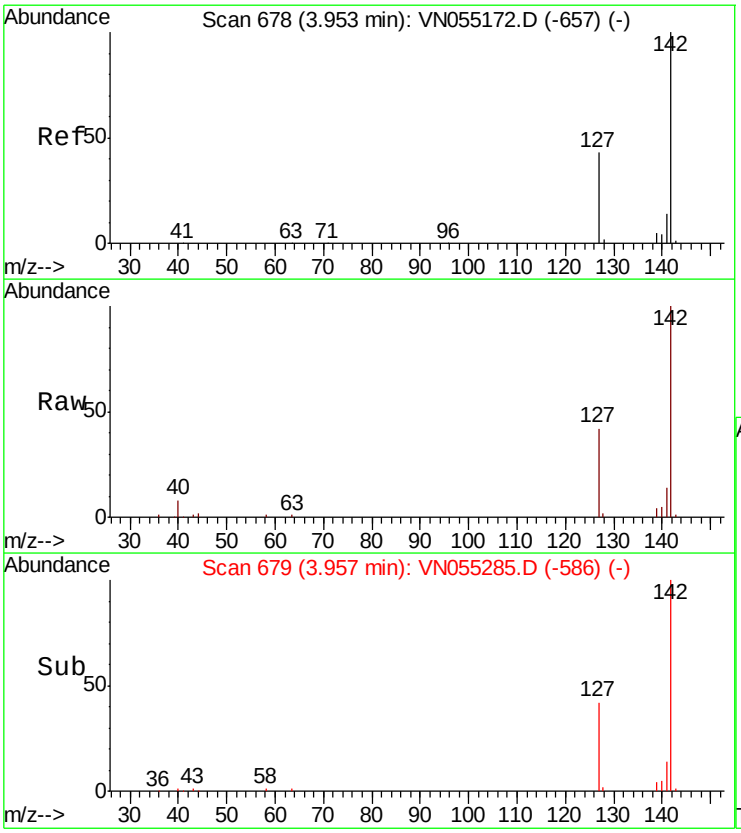
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.741 ug/l
RT: 3.76 min Scan# 618
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 82755

Ion	Ratio	Lower	Upper
101	100		
85	46.4	35.7	53.5
151	80.0	63.3	94.9

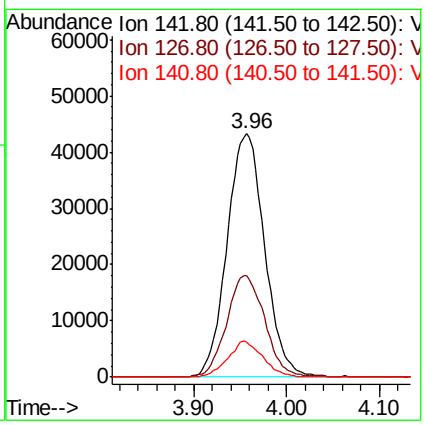


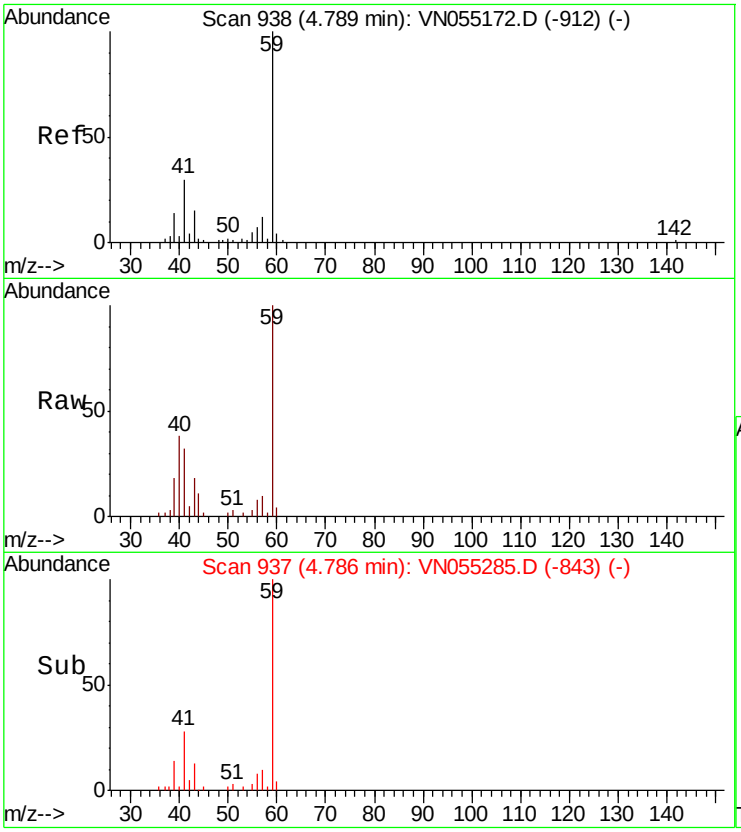


#10
Methyl Iodide
Concen: 19.776 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:142 Resp: 121628

Ion	Ratio	Lower	Upper
142	100		
127	42.3	34.4	51.6
141	13.9	11.5	17.3



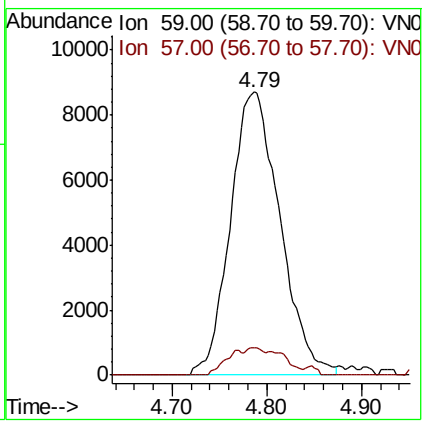


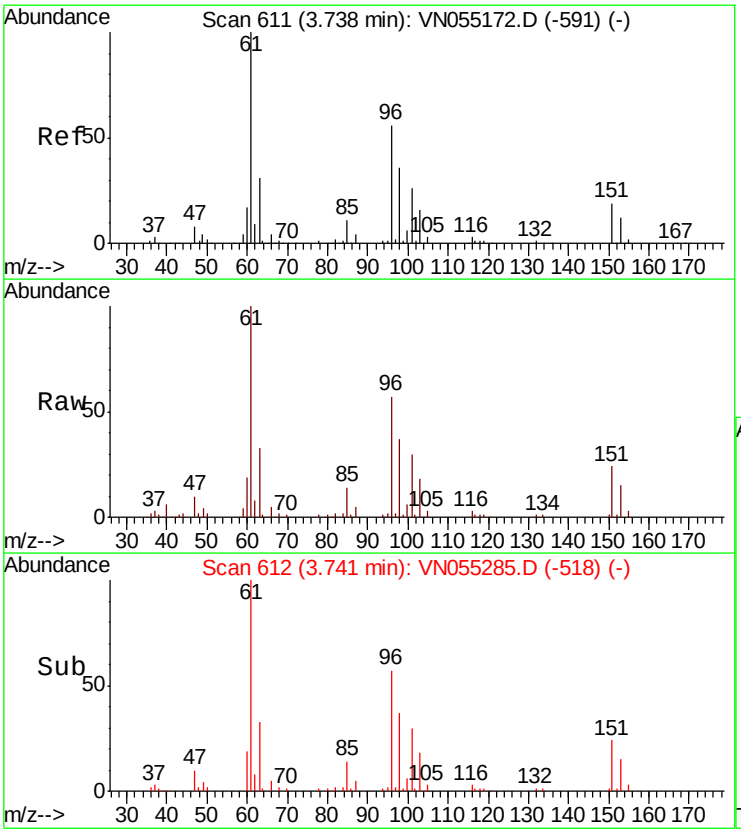
#11
Tert butyl alcohol
Concen: 97.580 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 31684

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

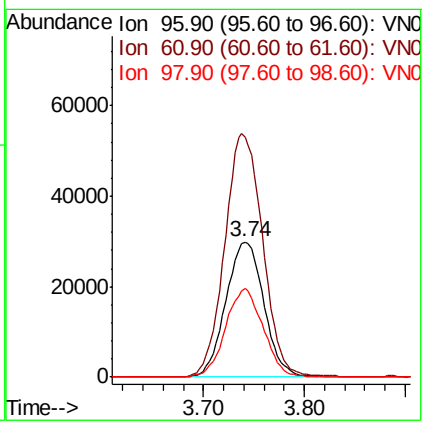


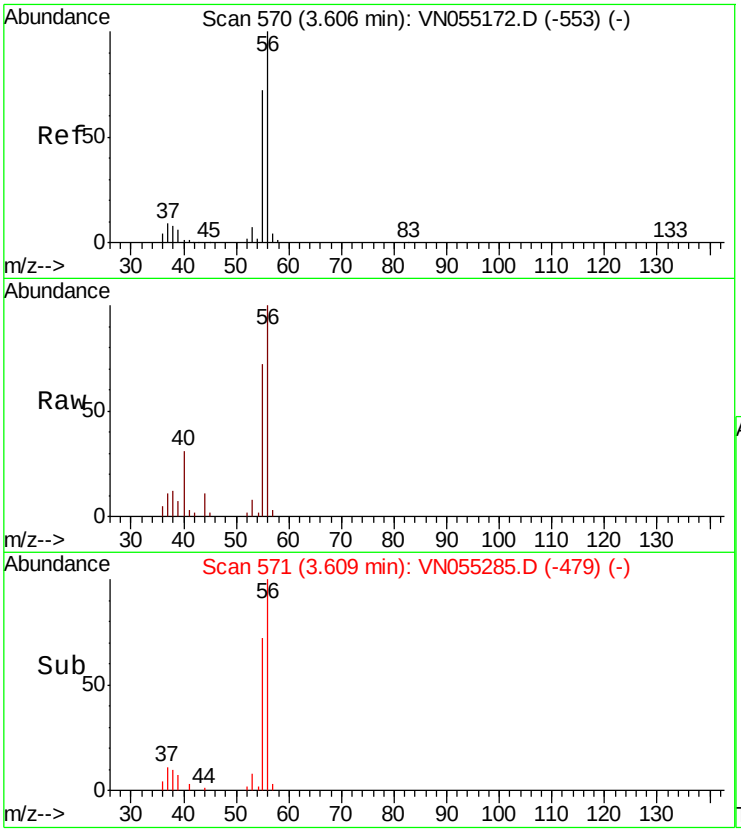


#12
1,1-Dichloroethene
Concen: 18.584 ug/l
RT: 3.74 min Scan# 612
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 96 Resp: 78243

Ion	Ratio	Lower	Upper
96	100		
61	176.9	140.9	211.3
98	65.7	50.0	75.0



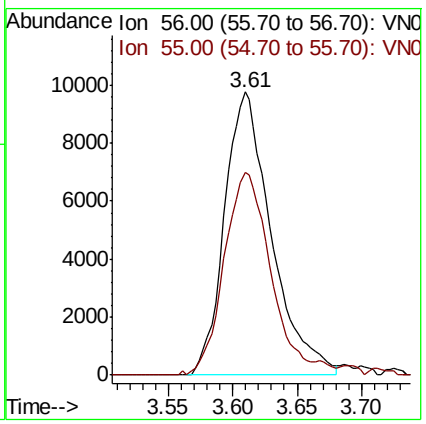


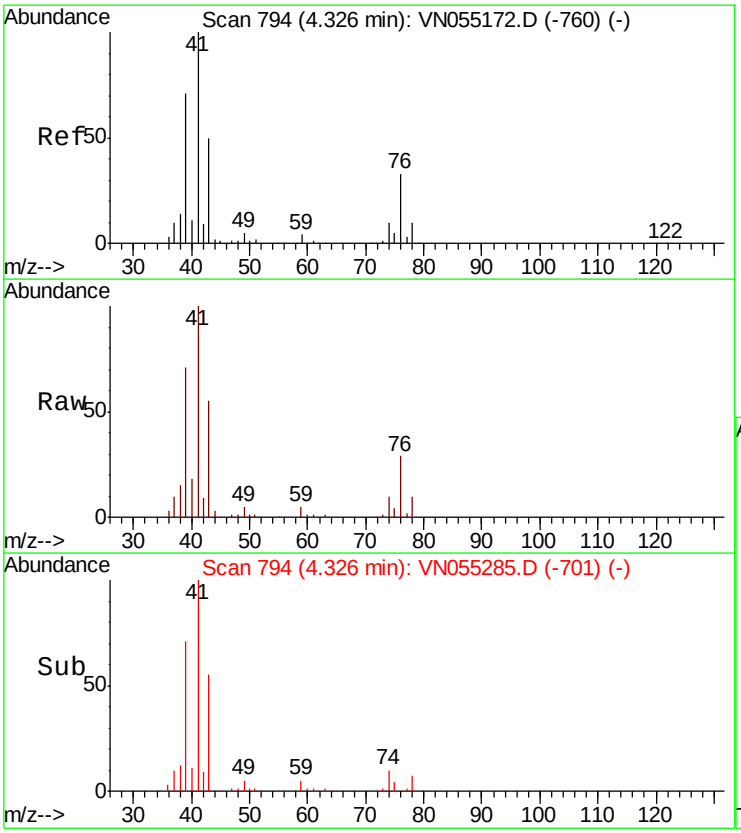
#13
Acrolein
Concen: 61.070 ug/l
RT: 3.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 24646

Ion	Ratio	Lower	Upper
56	100		
55	70.0	57.4	86.2

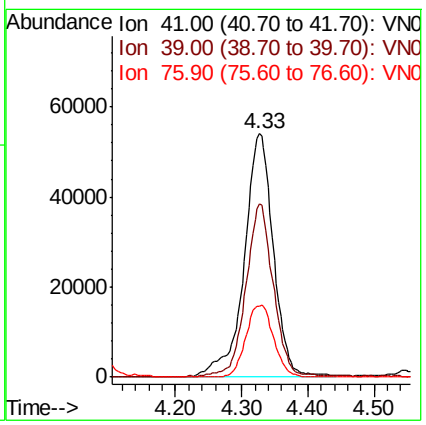


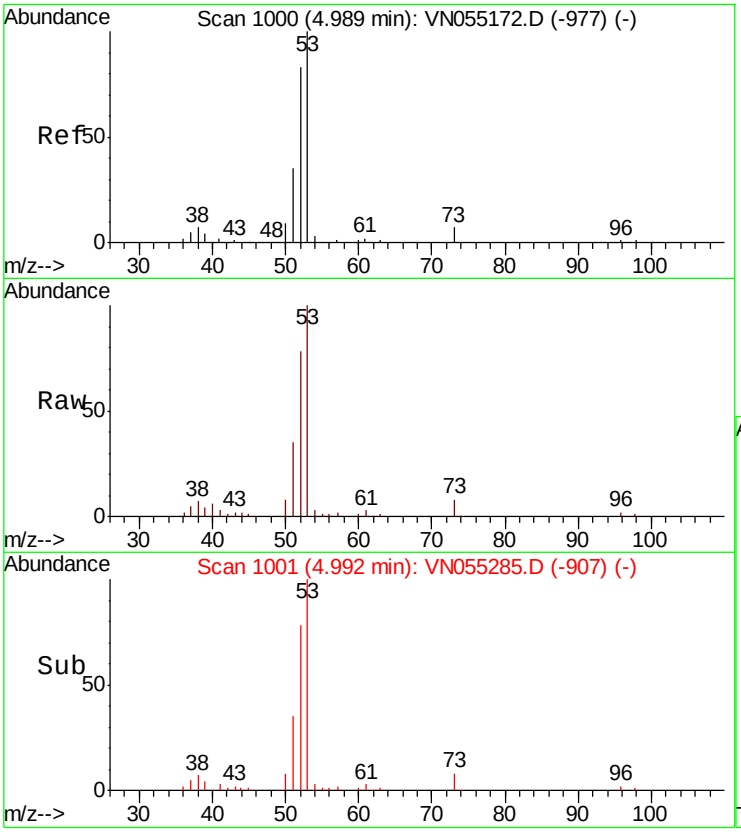


#14
Allyl chloride
Concen: 19.672 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 41 Resp: 165396

Ion	Ratio	Lower	Upper
41	100		
39	65.6	53.0	79.6
76	28.0	22.7	34.1



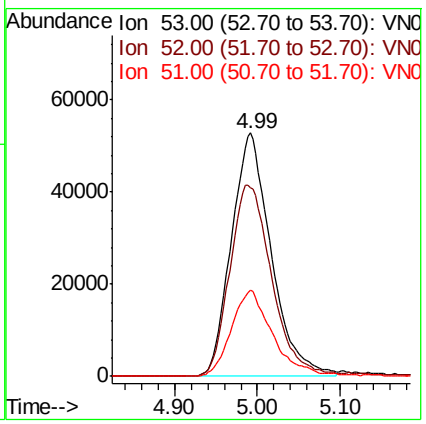


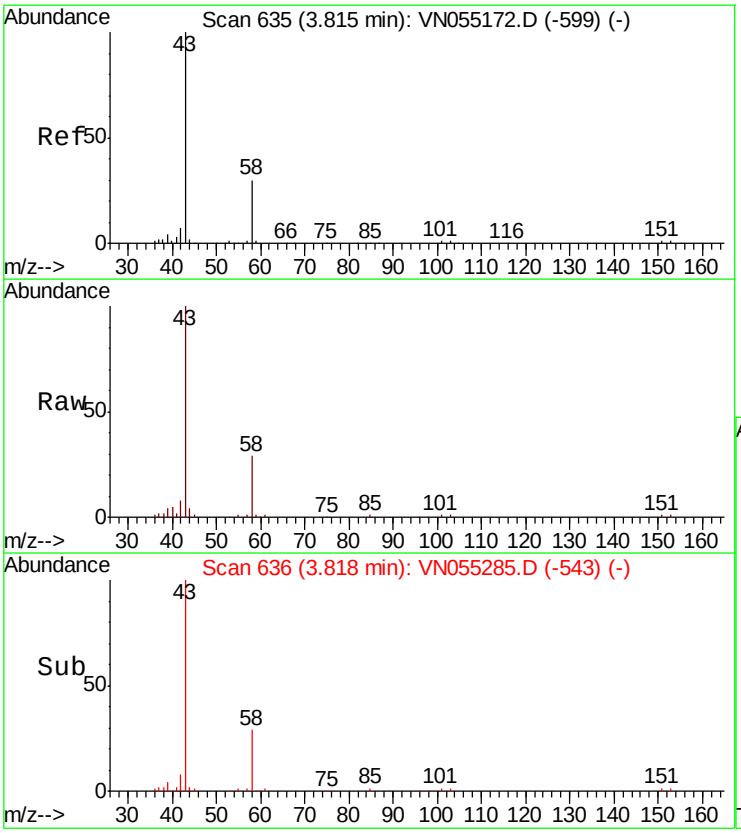
#15
Acrylonitrile
Concen: 98.826 ug/l
RT: 4.99 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 176311

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.5	99.7
51	36.8	29.6	44.4

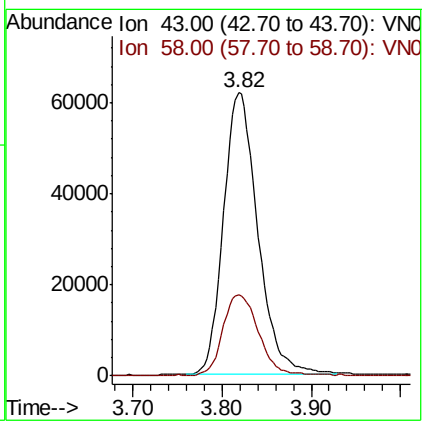


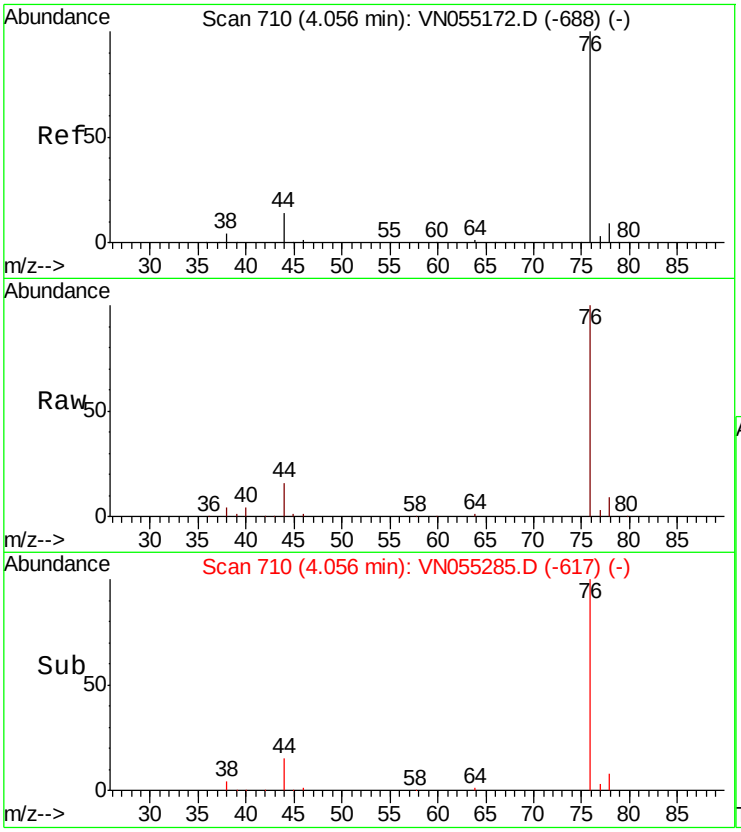


#16
Acetone
Concen: 92.638 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 43 Resp: 164688

Ion	Ratio	Lower	Upper
43	100		
58	28.5	23.6	35.4



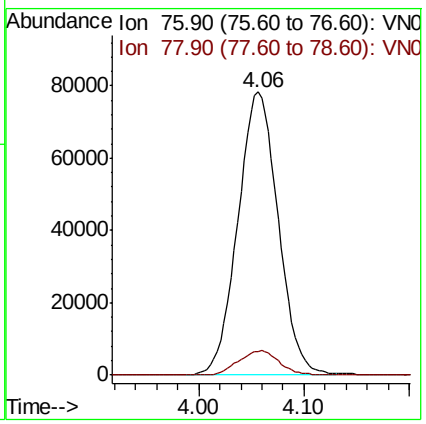


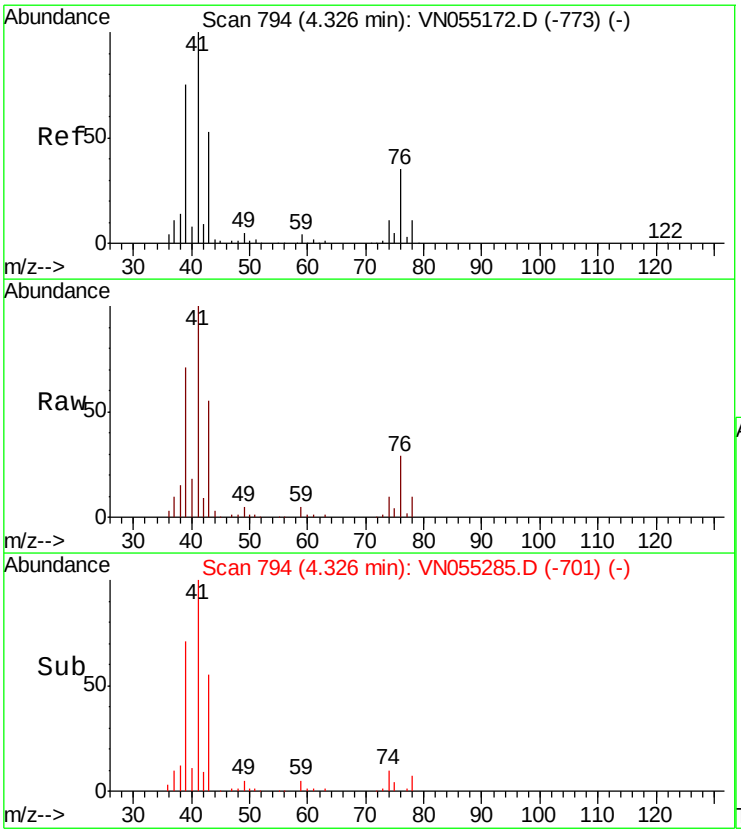
#17
Carbon Disulfide
Concen: 17.850 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 208168

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.6	11.4

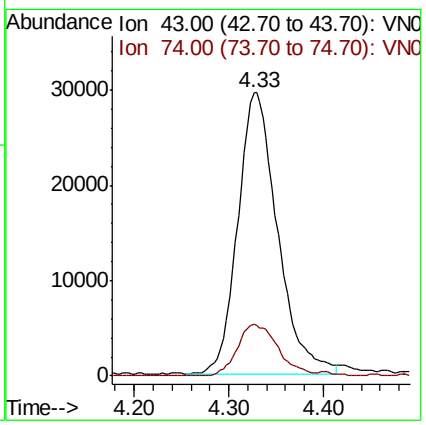


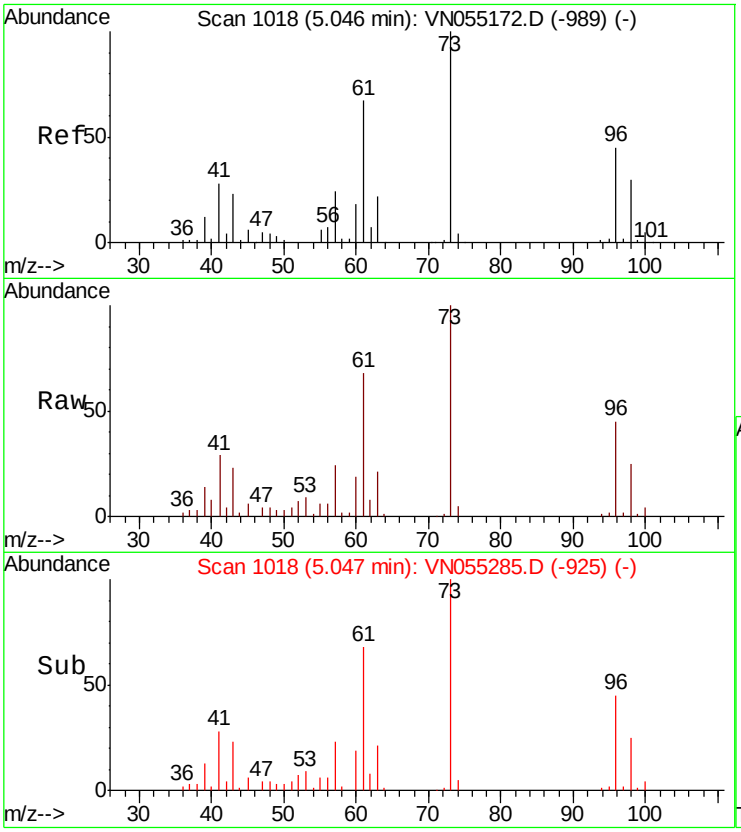


#18
Methyl Acetate
Concen: 17.083 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 43 Resp: 86544

Ion	Ratio	Lower	Upper
43	100		
74	18.6	15.8	23.8



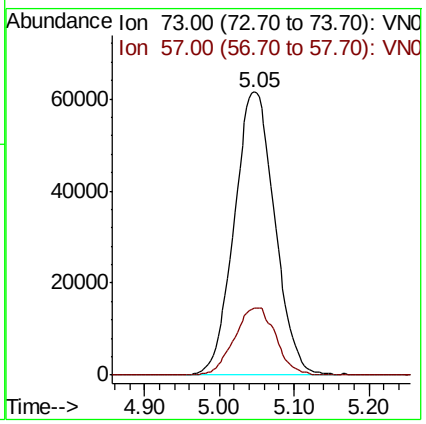


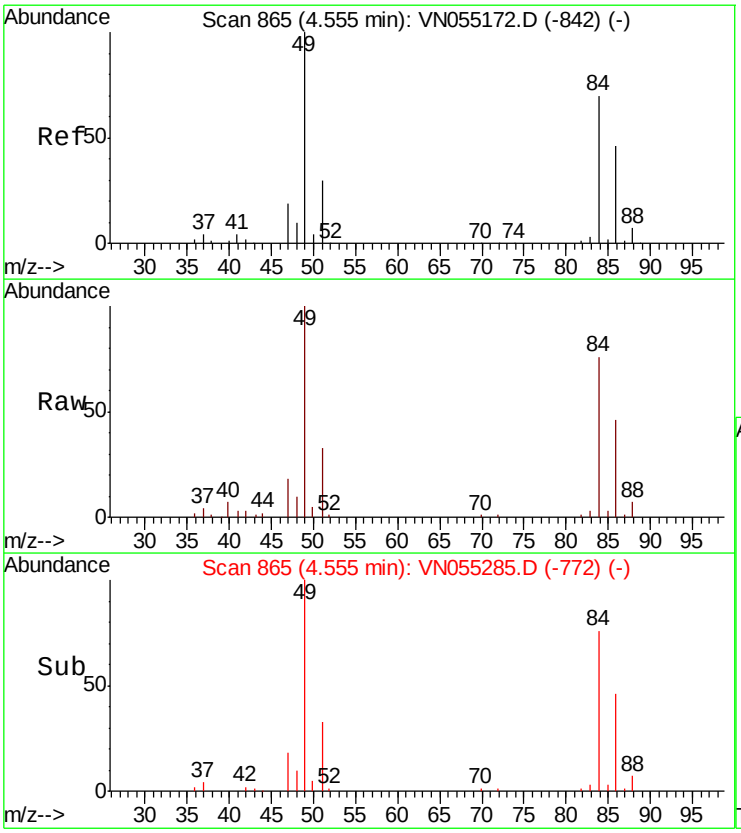
#19
Methyl tert-butyl Ether
Concen: 19.674 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 231382

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.1	28.7

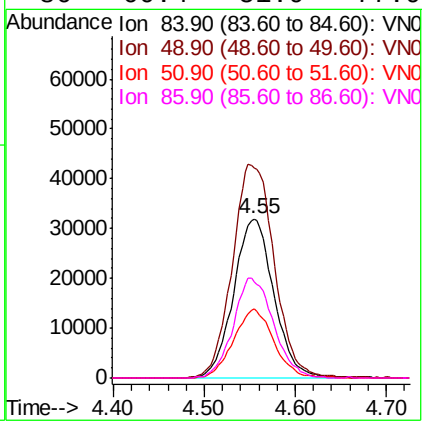


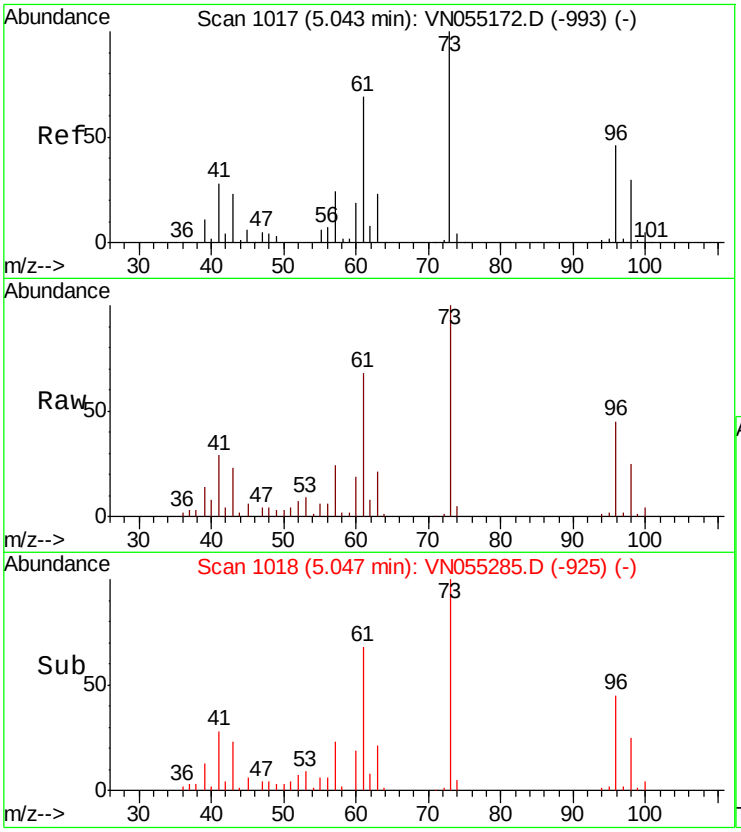


#20
Methylene Chloride
Concen: 18.476 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 84 Resp: 97781

Ion	Ratio	Lower	Upper
84	100		
49	131.6	112.4	168.6
51	43.3	34.6	51.8
86	60.4	51.9	77.9



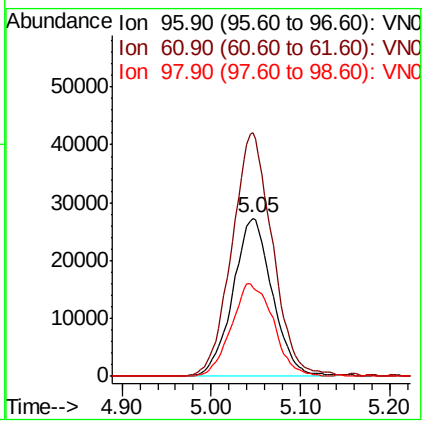


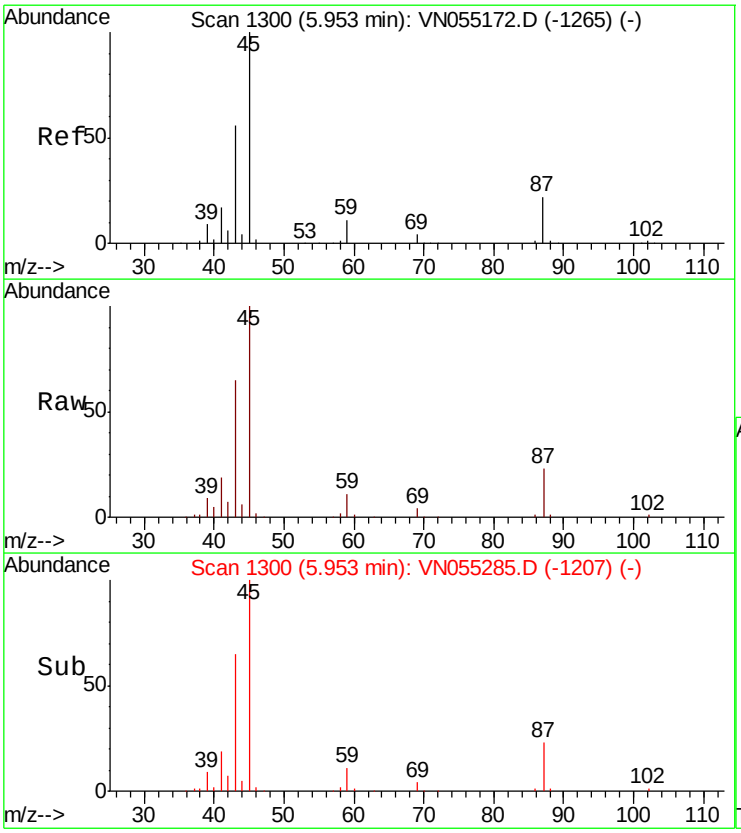
#21
trans-1,2-Dichloroethene
Concen: 18.952 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 83711

Ion	Ratio	Lower	Upper
96	100		
61	153.1	126.2	189.4
98	56.4	52.2	78.2

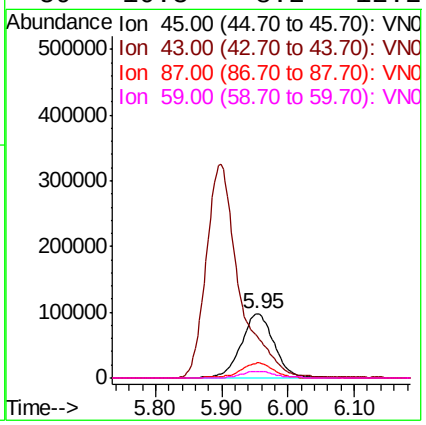


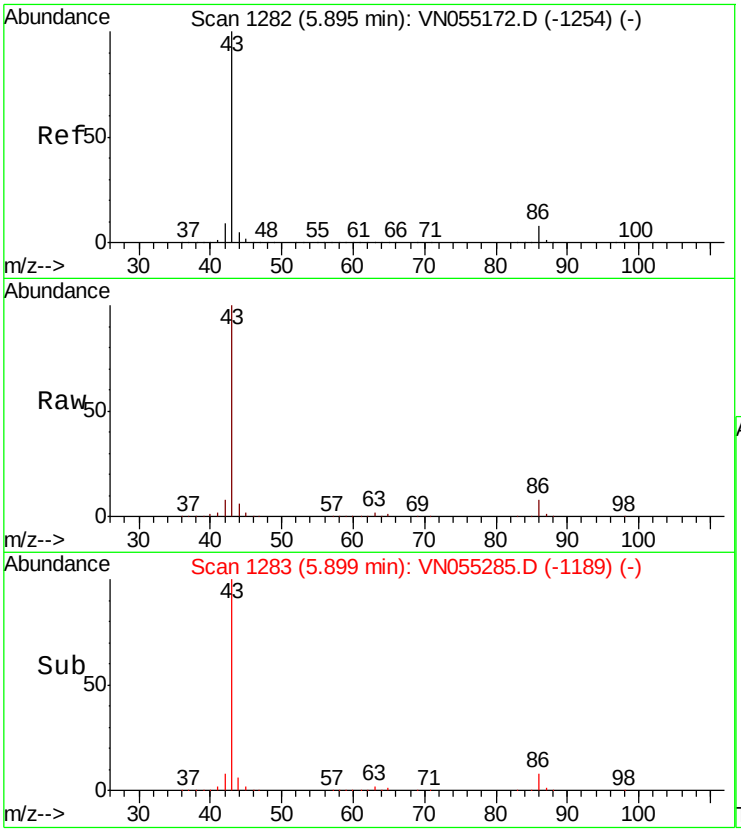


#22
Diisopropyl ether
Concen: 20.109 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 45 Resp: 338080

Ion	Ratio	Lower	Upper
45	100		
43	63.1	46.6	70.0
87	23.1	18.1	27.1
59	10.3	8.2	12.2



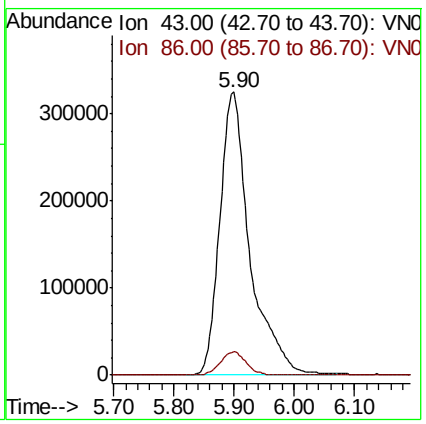


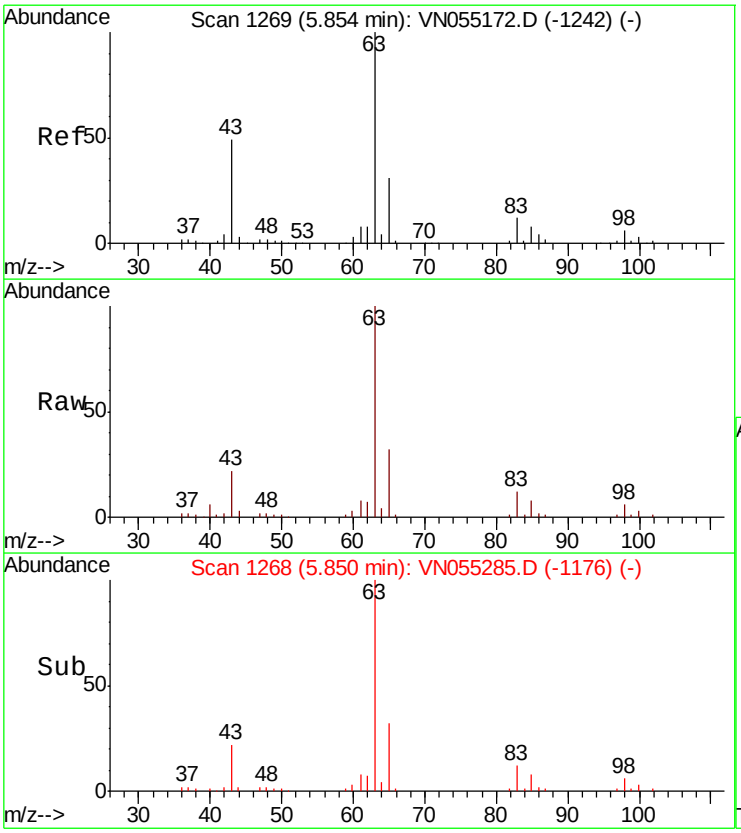
#23
Vinyl Acetate
Concen: 100.923 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1132512

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.6	10.0

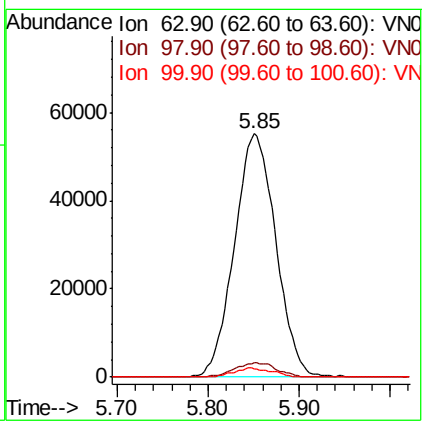


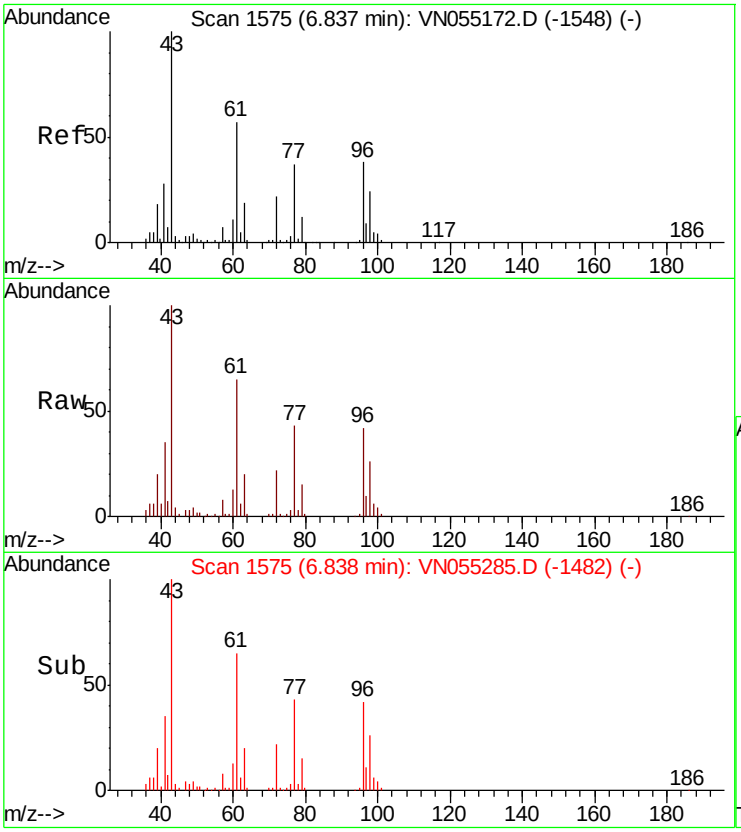


#24
1,1-Dichloroethane
Concen: 19.414 ug/l
RT: 5.85 min Scan# 1268
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 63 Resp: 174489

Ion	Ratio	Lower	Upper
63	100		
98	5.7	3.0	9.0
100	3.5	1.8	5.4



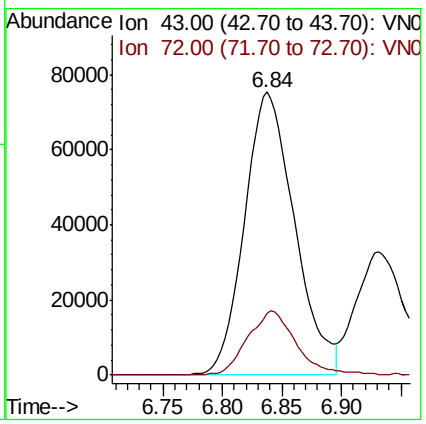


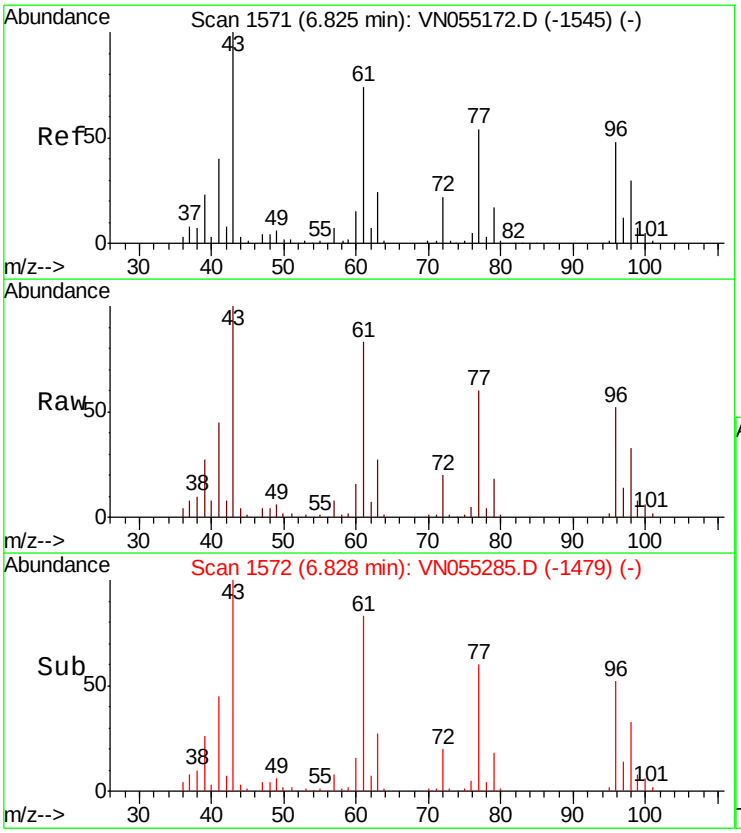
#25
2-Butanone
Concen: 92.963 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 218338

Ion	Ratio	Lower	Upper
43	100		
72	21.8	18.0	27.0

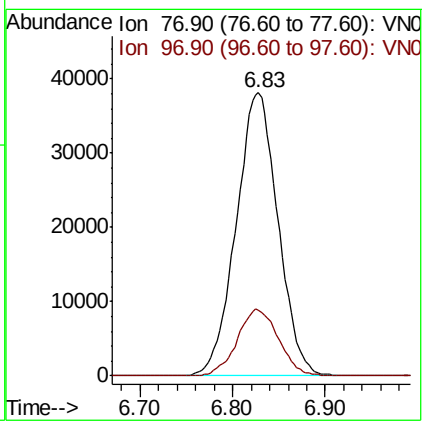


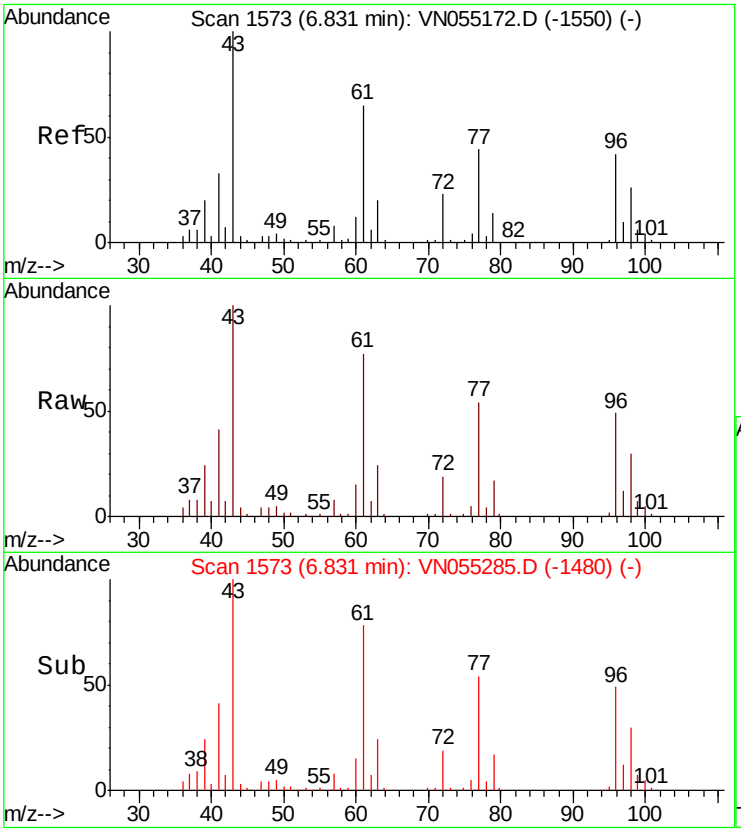


#26
2,2-Dichloropropane
Concen: 19.513 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 77 Resp: 119338

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.4	34.2



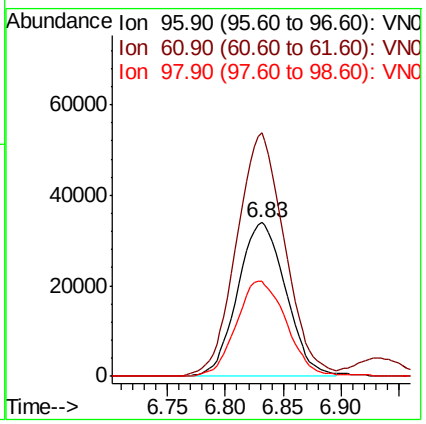


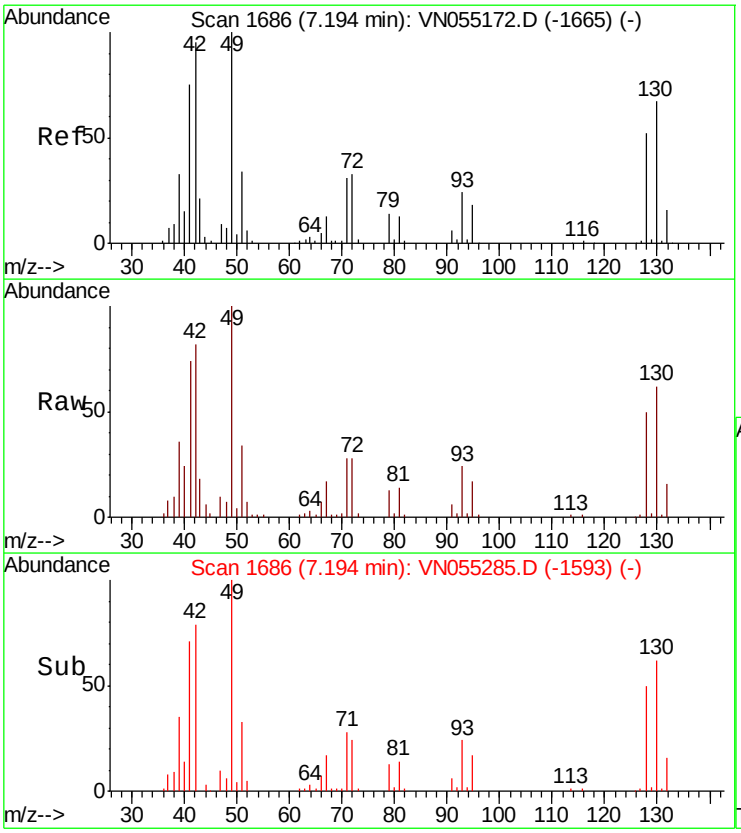
#27
cis-1,2-Dichloroethene
Concen: 19.141 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 97894

Ion	Ratio	Lower	Upper
96	100		
61	158.3	0.0	316.2
98	64.6	0.0	126.6

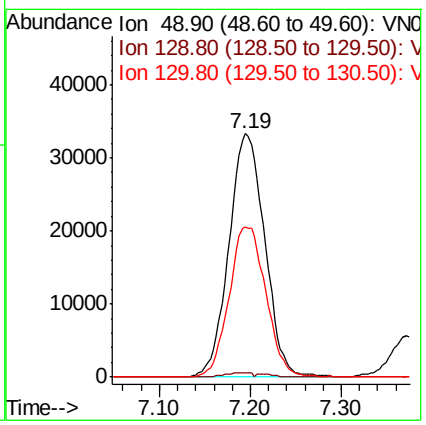


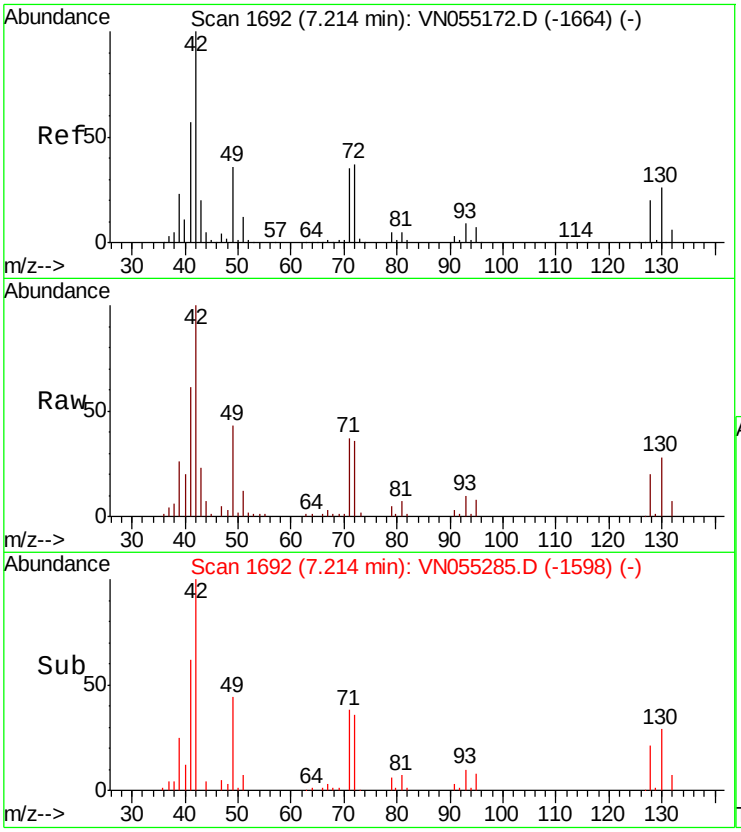


#28
Bromochloromethane
Concen: 19.911 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 49 Resp: 91289

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	2.4
130	63.2	52.0	78.0



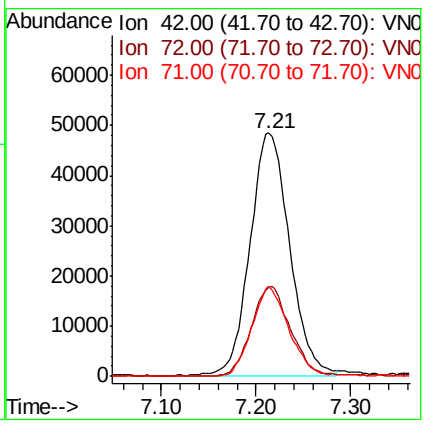


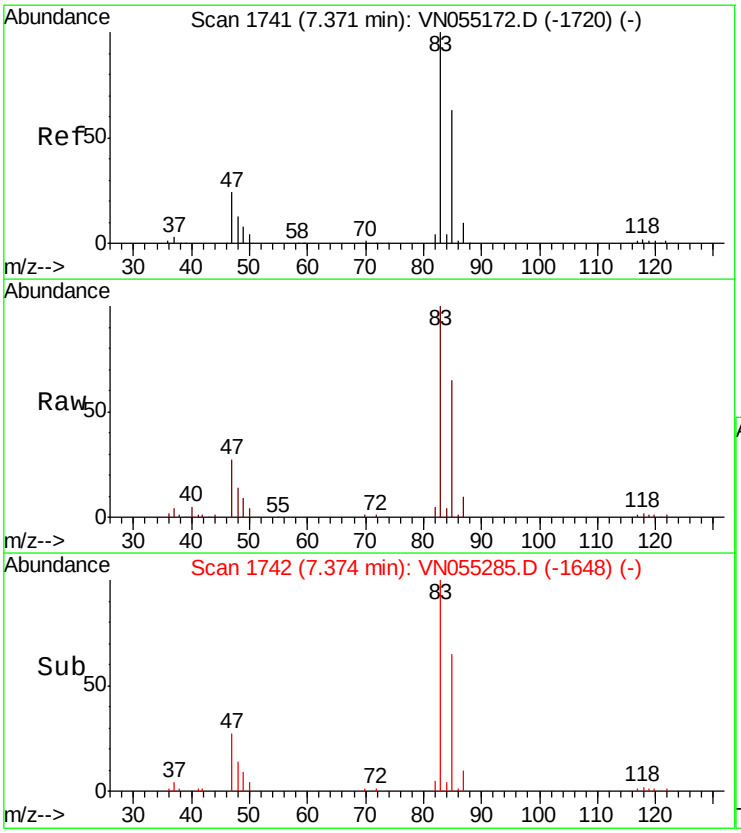
#29
Tetrahydrofuran
Concen: 95.853 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 140046

Ion	Ratio	Lower	Upper
42	100		
72	36.6	29.0	43.6
71	34.5	27.1	40.7

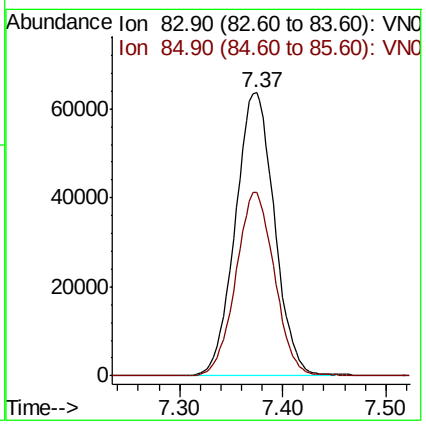


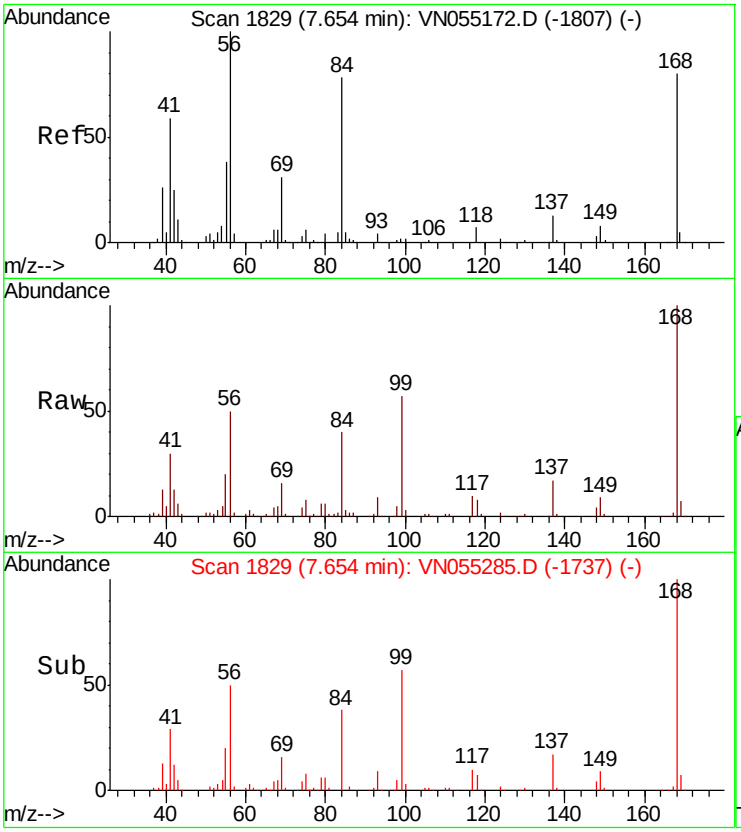


#30
Chloroform
Concen: 19.595 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 83 Resp: 167722

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.4	77.2



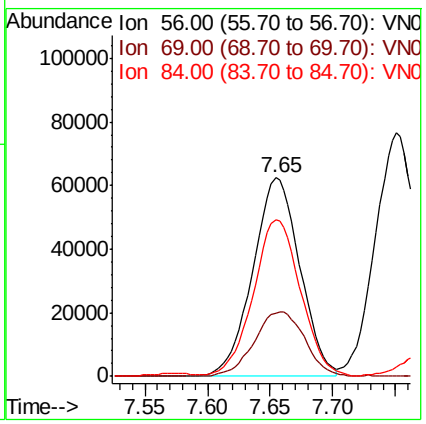


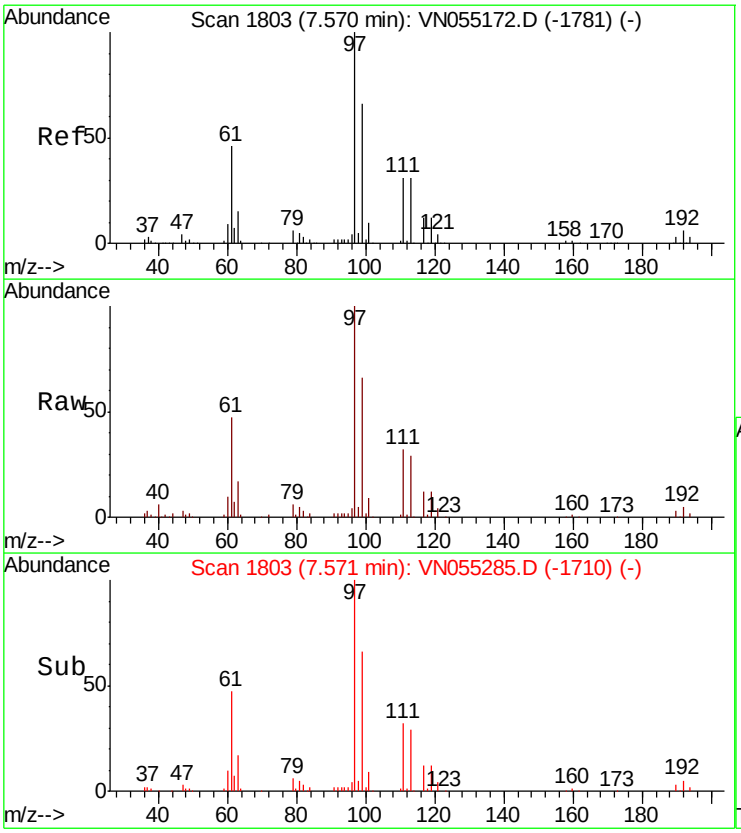
#31
Cyclohexane
Concen: 15.859 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 163166

Ion	Ratio	Lower	Upper
56	100		
69	31.8	25.2	37.8
84	78.1	61.1	91.7

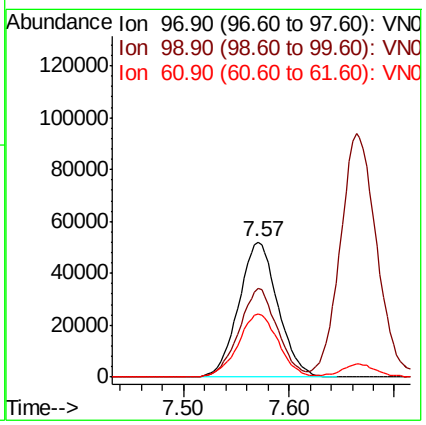


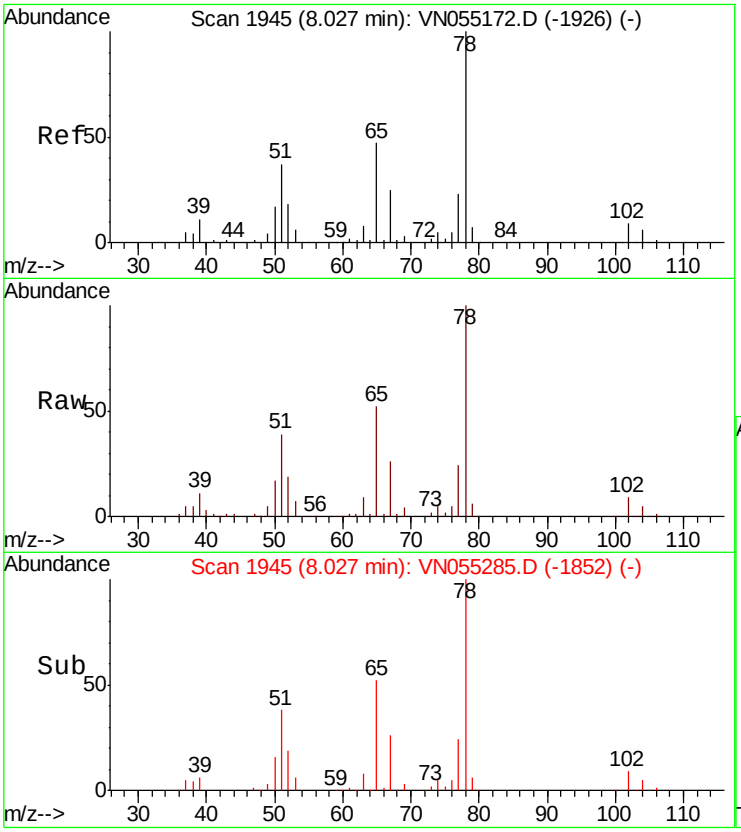


#32
1,1,1-Trichloroethane
Concen: 19.616 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 97 Resp: 134637

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.8
61	47.7	39.0	58.6



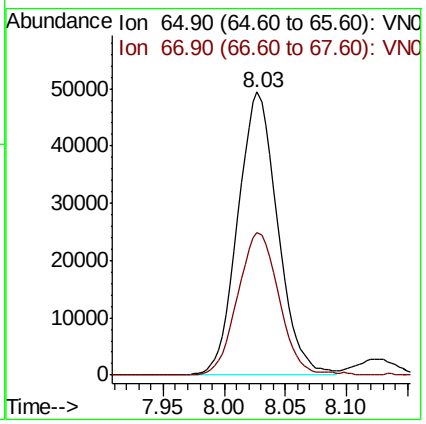


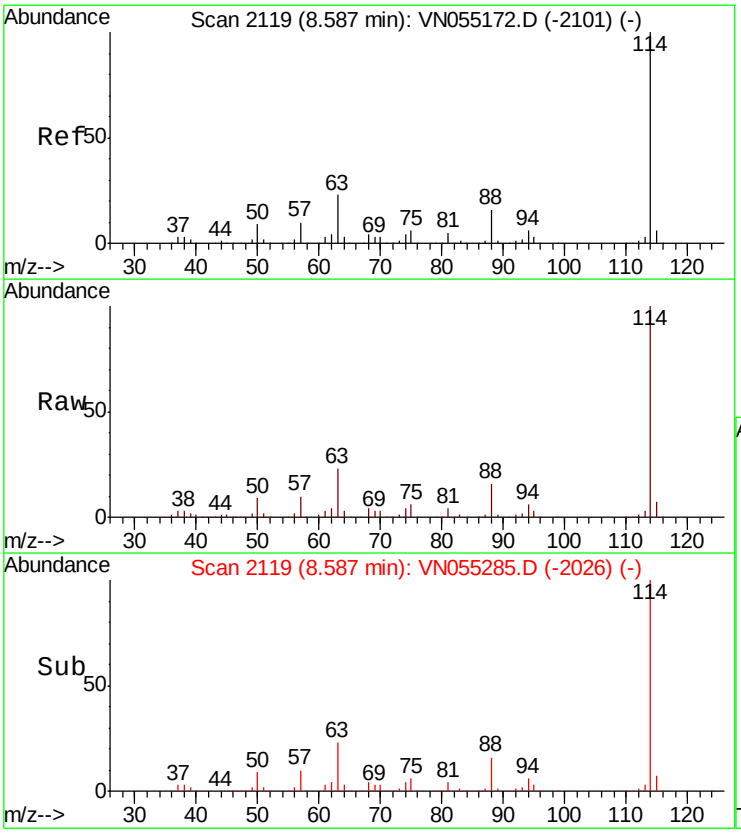
#33
1,2-Dichloroethane-d4
Concen: 20.015 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 111718

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	106.8

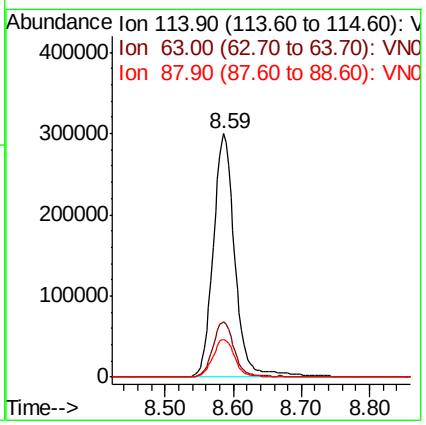


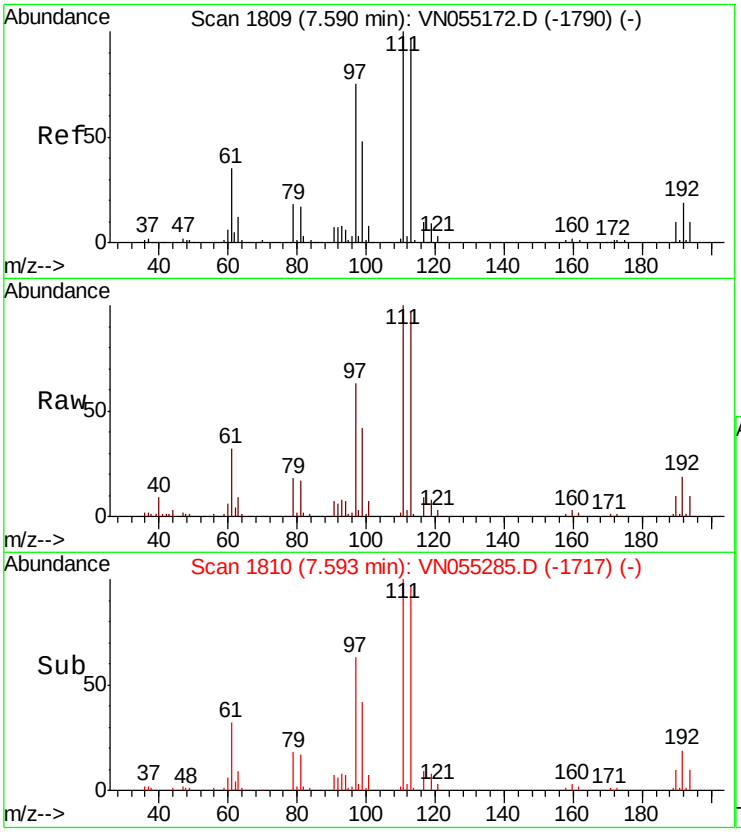


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:114 Resp: 660851

Ion	Ratio	Lower	Upper
114	100		
63	22.5	0.0	45.2
88	15.6	0.0	31.6



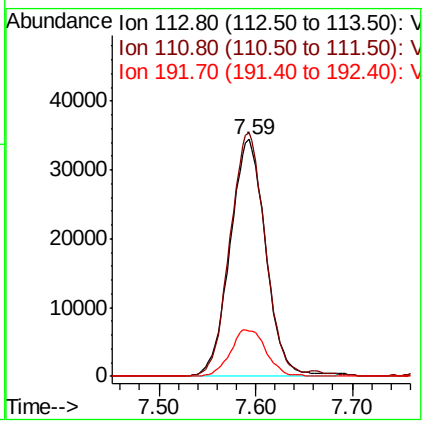


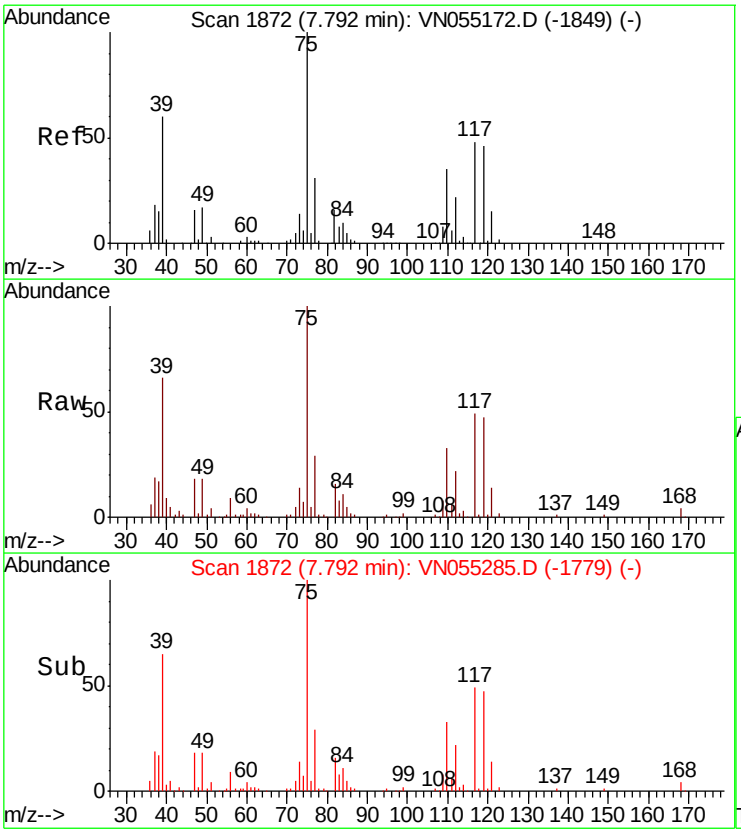
#35
Dibromofluoromethane
Concen: 19.897 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 88352

Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.3	123.5
192	19.5	17.0	25.6

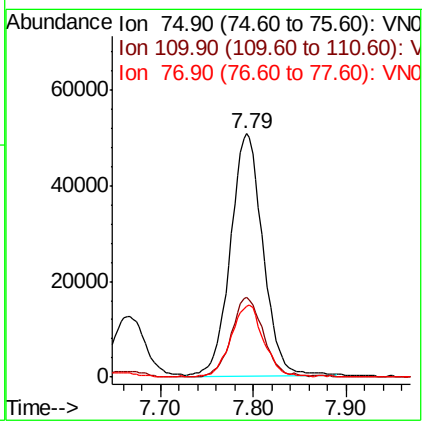


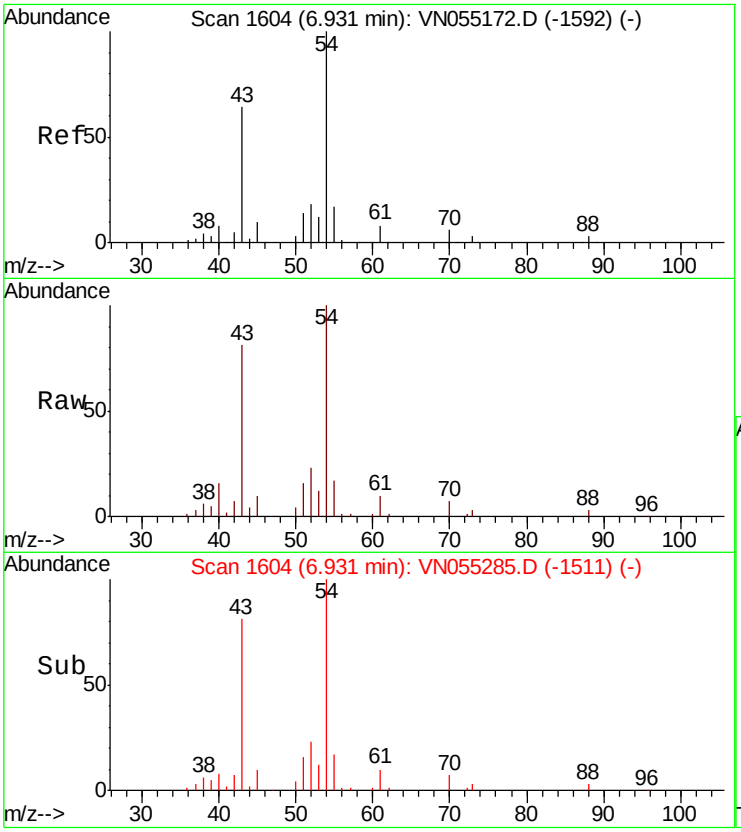


#36
1,1-Dichloropropene
Concen: 20.233 ug/l
RT: 7.79 min Scan# 1872
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 75 Resp: 122460

Ion	Ratio	Lower	Upper
75	100		
110	32.7	16.8	50.4
77	30.1	25.0	37.6



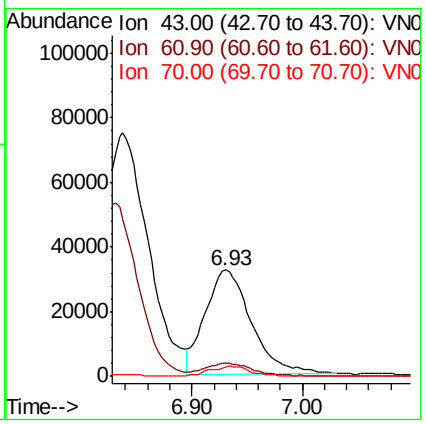


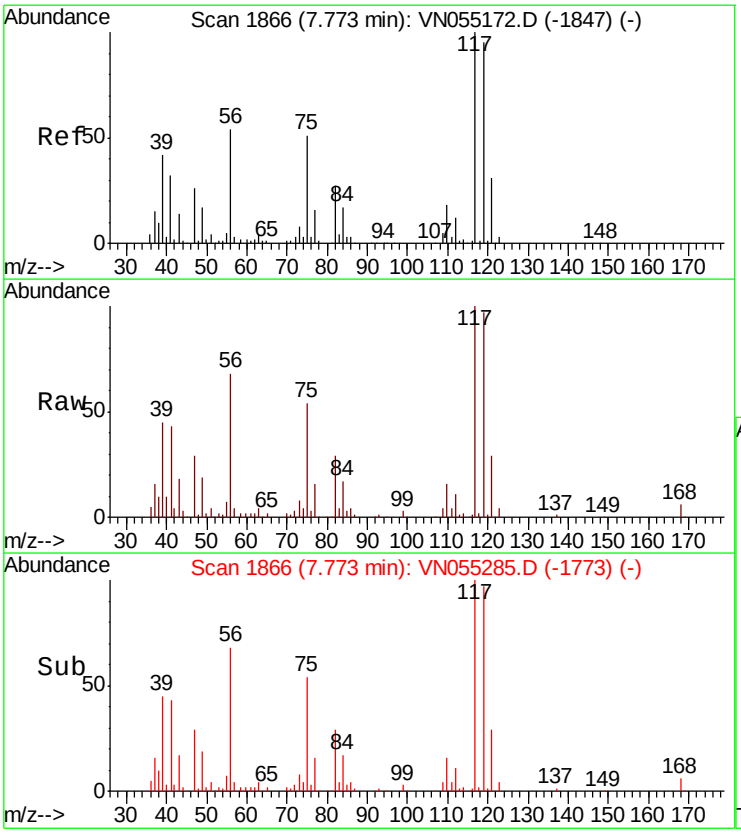
#37
Ethyl Acetate
Concen: 19.155 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 93620

Ion	Ratio	Lower	Upper
43	100		
61	11.9	10.4	15.6
70	8.8	6.6	10.0

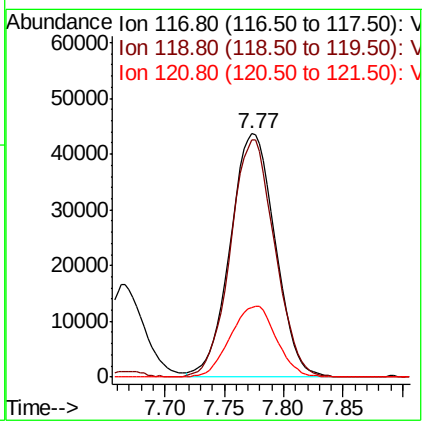


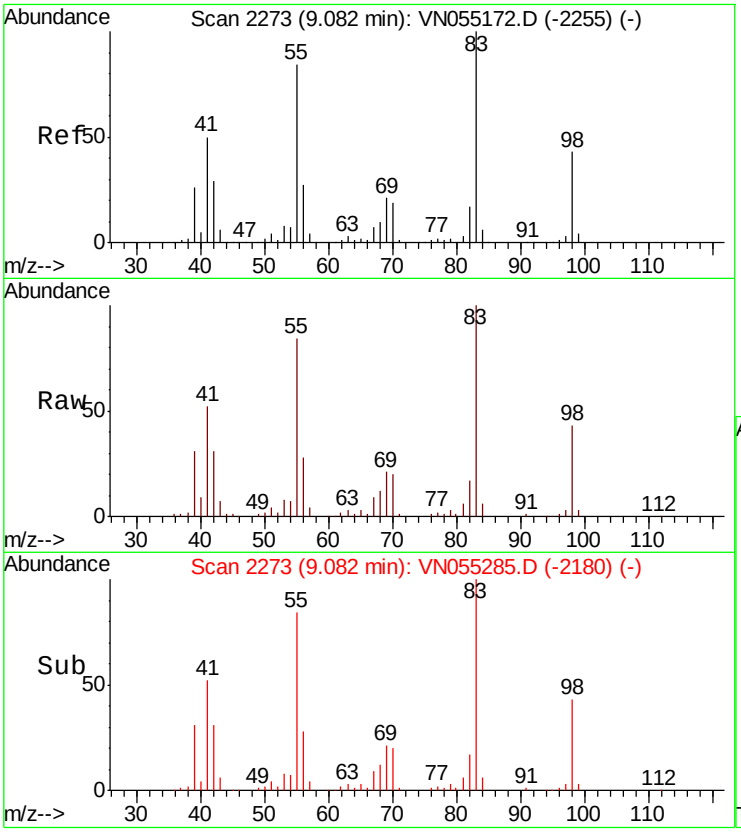


#38
Carbon Tetrachloride
Concen: 20.044 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:117 Resp: 114446

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.0	115.6
121	28.6	23.8	35.8



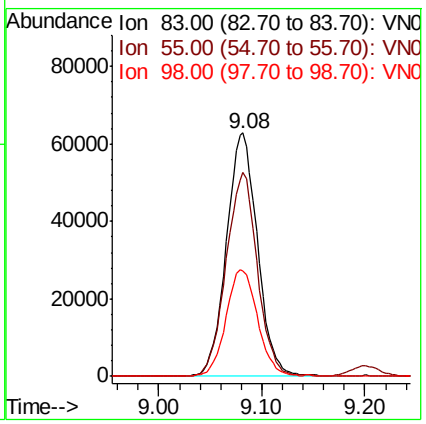


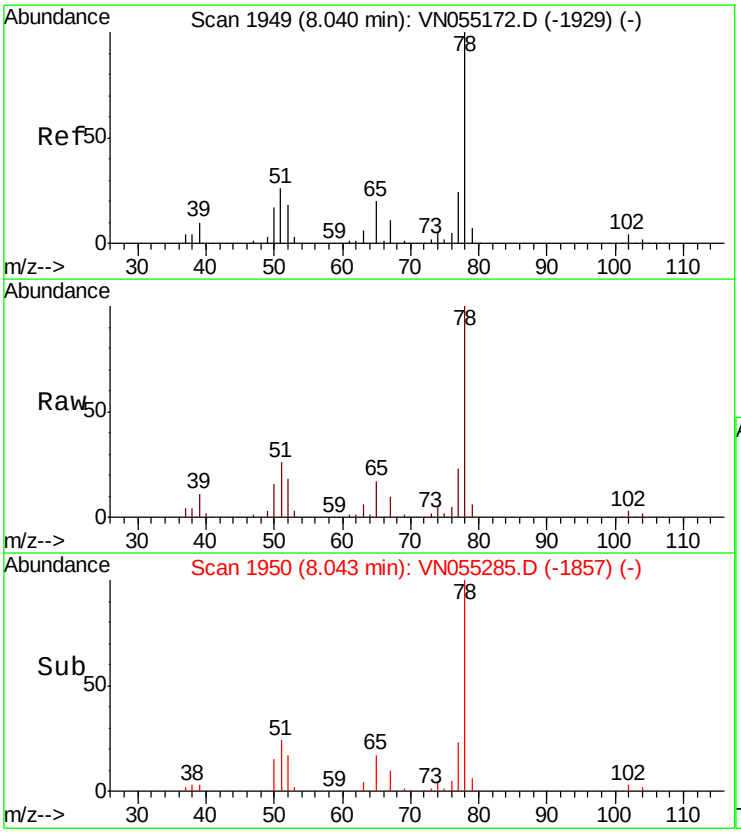
#39
Methylcyclohexane
Concen: 18.304 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 131941

Ion	Ratio	Lower	Upper
83	100		
55	83.4	67.8	101.6
98	43.4	36.2	54.4

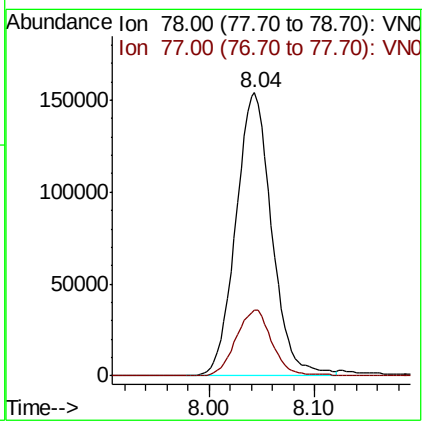


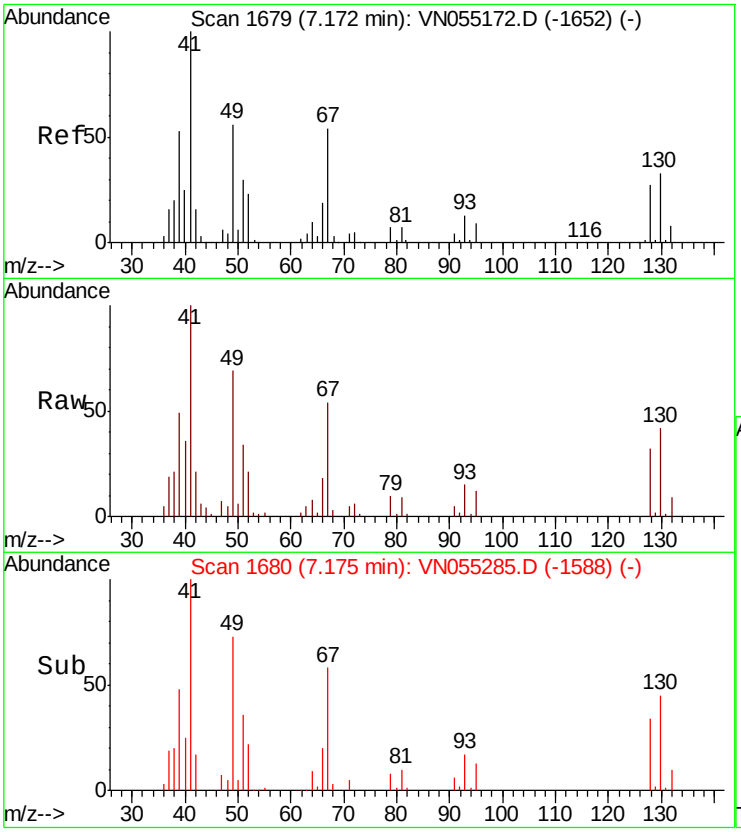


#40
Benzene
Concen: 19.434 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 78 Resp: 365253

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.6



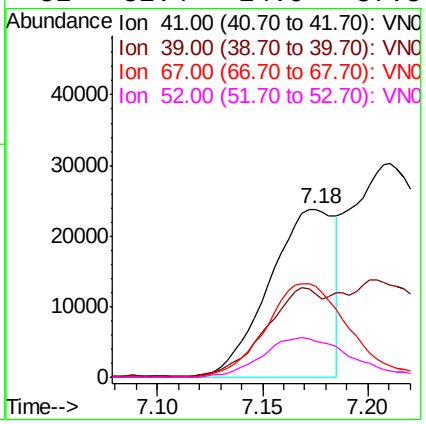


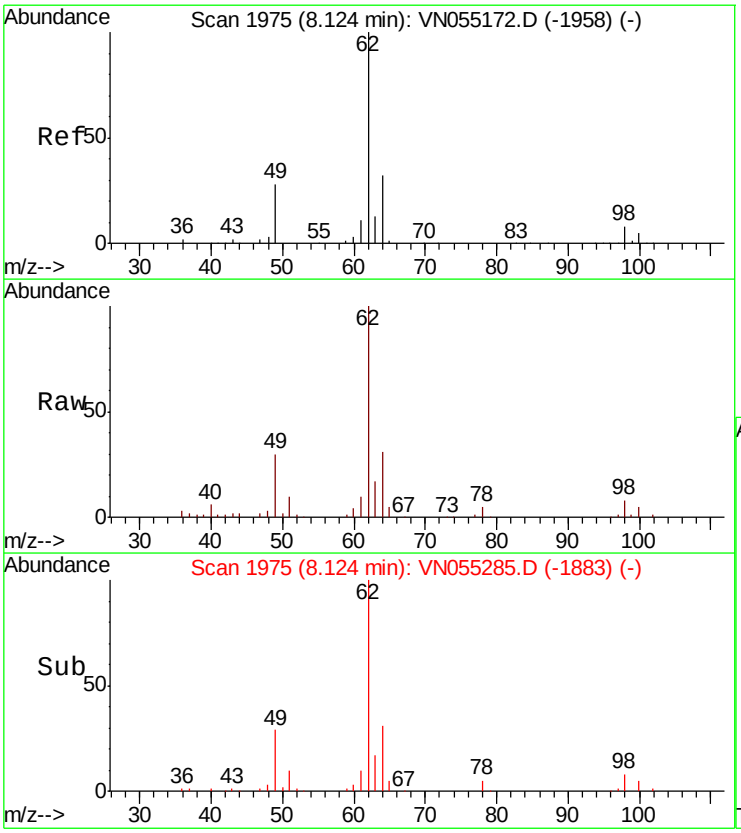
#41
Methacrylonitrile
Concen: 20.064 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 51546

Ion	Ratio	Lower	Upper
41	100		
39	43.6	48.5	72.7#
67	71.6	54.9	82.3
52	32.4	24.9	37.3

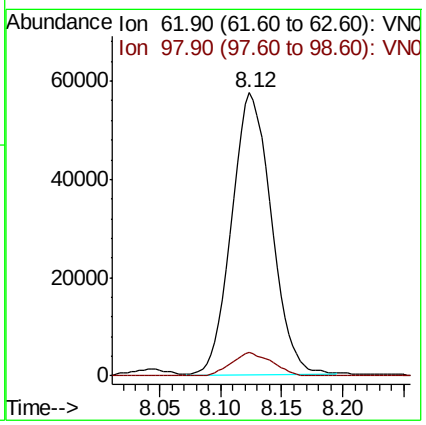


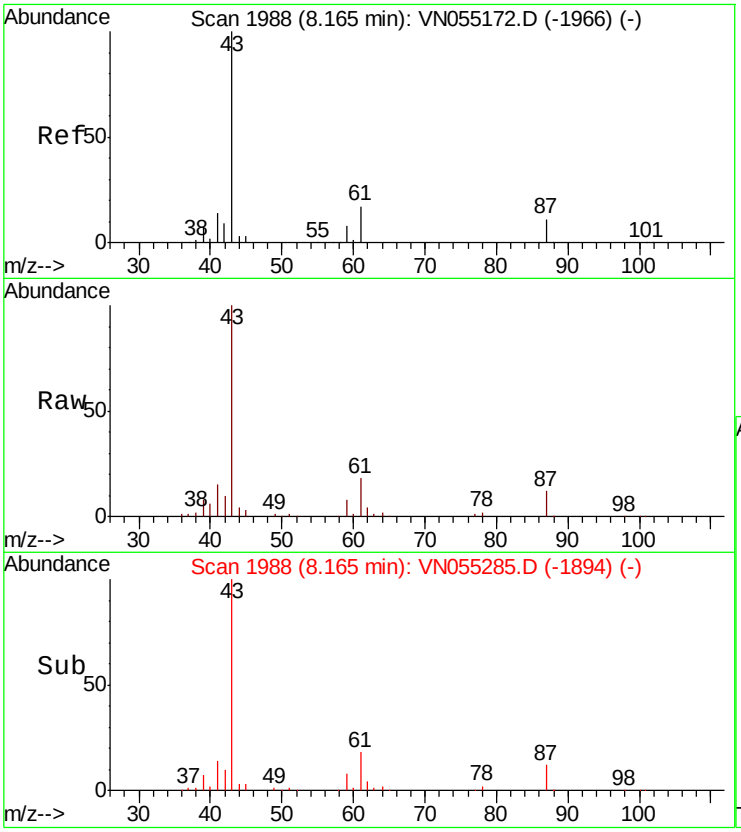


#42
1,2-Dichloroethane
Concen: 19.783 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 62 Resp: 129759

Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	16.4



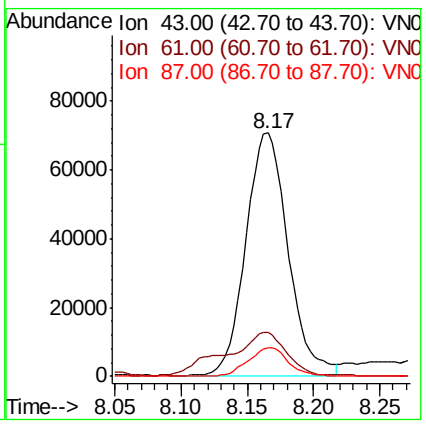


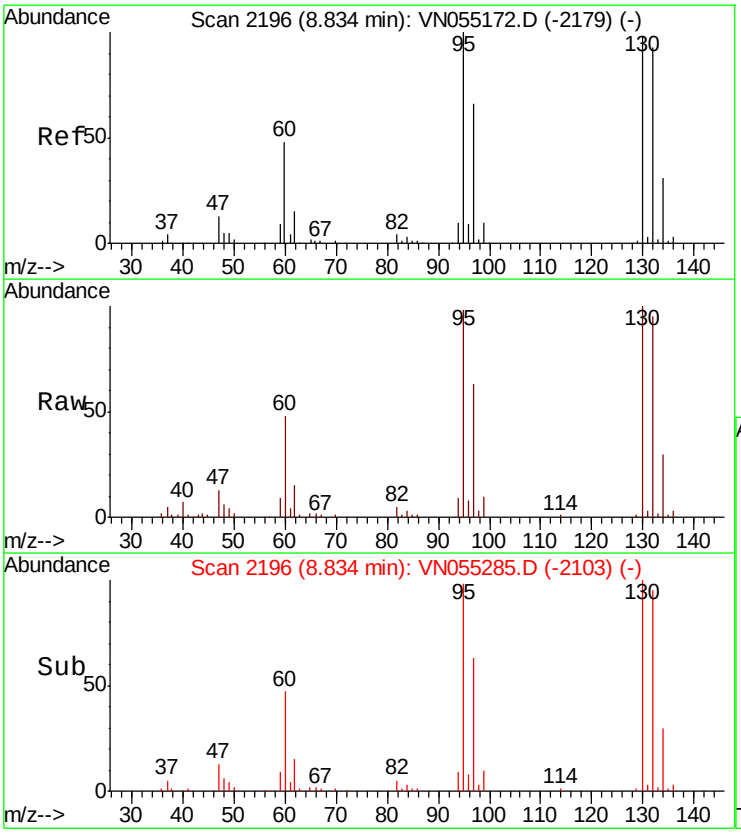
#43
Isopropyl Acetate
Concen: 19.638 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 156223

Ion	Ratio	Lower	Upper
43	100		
61	25.1	20.8	31.2
87	11.4	8.5	12.7

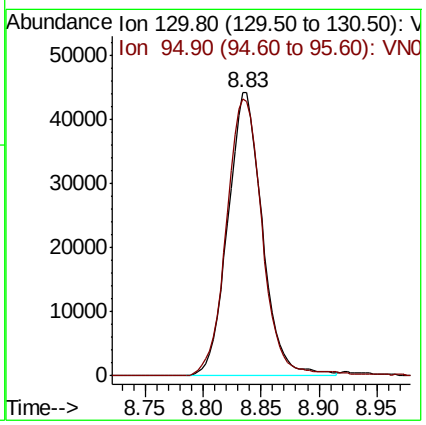


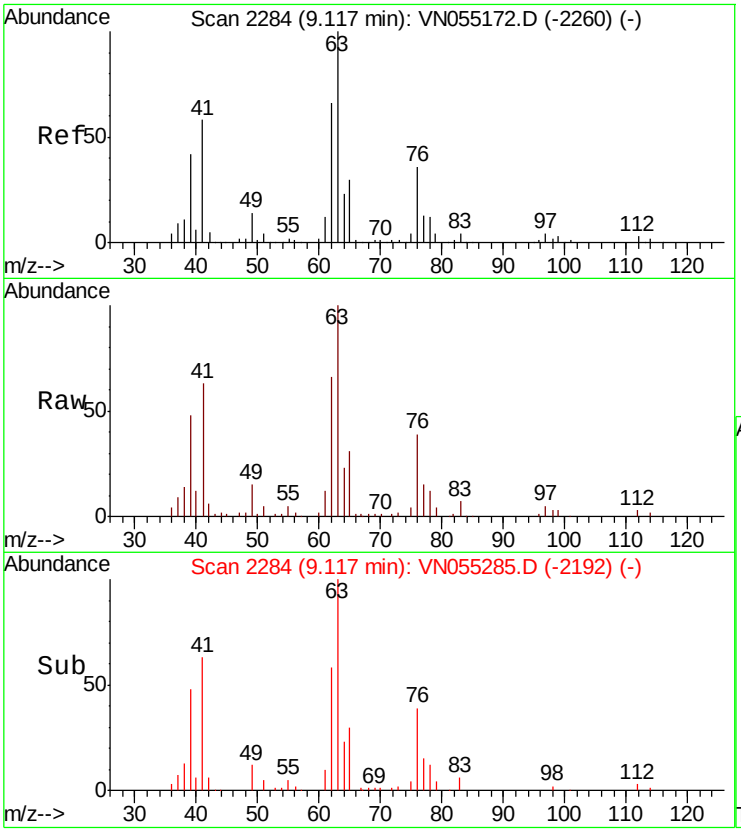


#44
Trichloroethene
Concen: 19.315 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:130 Resp: 91541

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	203.4



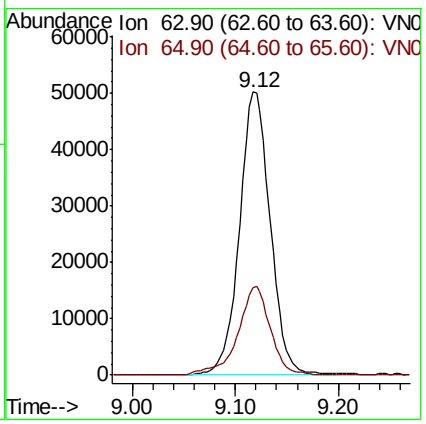


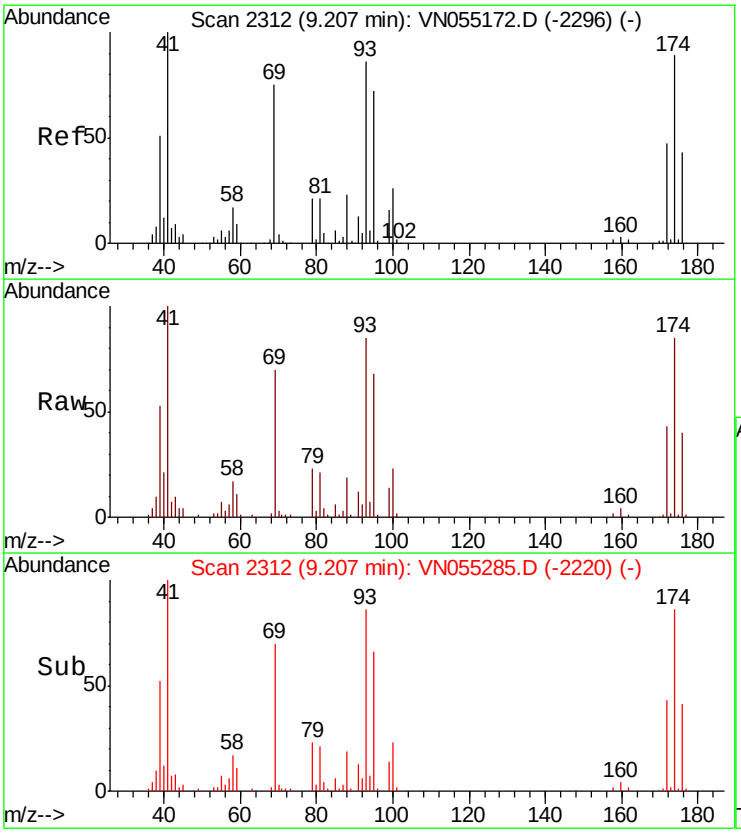
#45
1,2-Dichloropropane
Concen: 19.590 ug/l
RT: 9.12 min Scan# 2284
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 104215

Ion	Ratio	Lower	Upper
63	100		
65	30.4	23.9	35.9

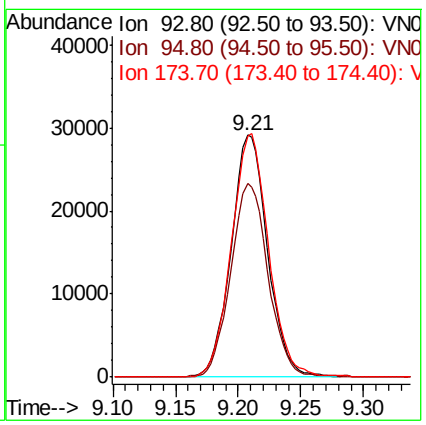


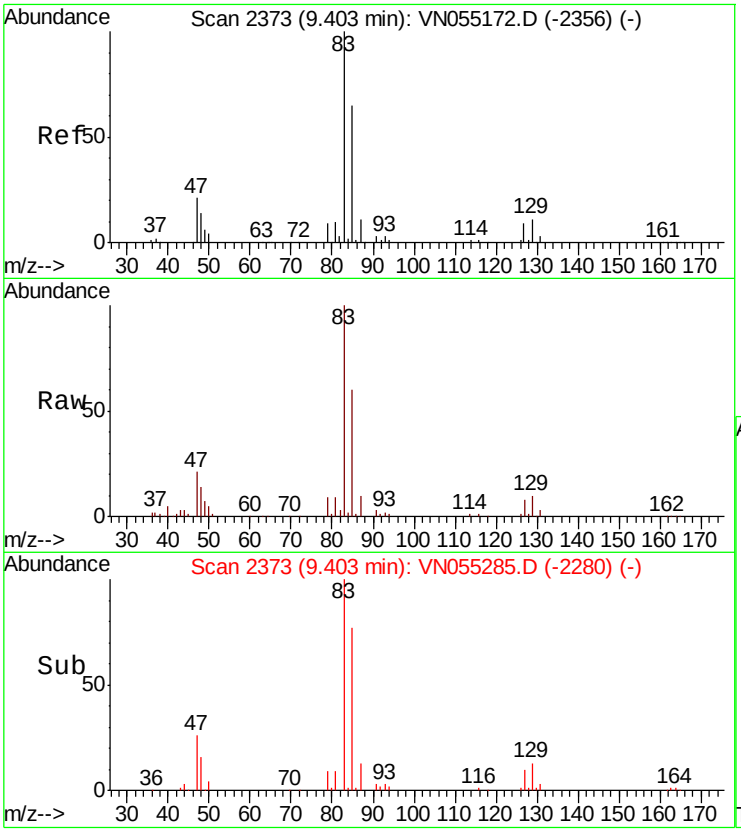


#46
Dibromomethane
Concen: 19.439 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 93 Resp: 58877

Ion	Ratio	Lower	Upper
93	100		
95	82.3	65.7	98.5
174	102.4	81.5	122.3



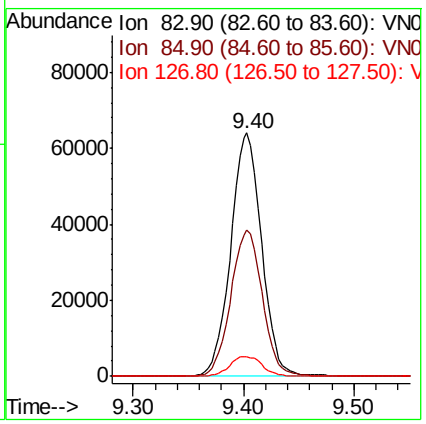


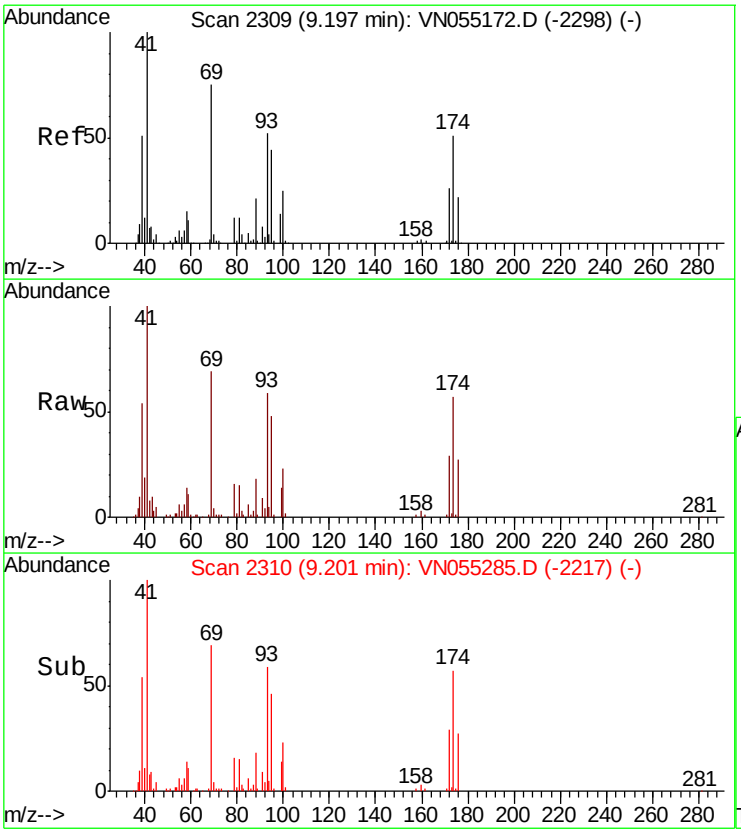
#47
Bromodichloromethane
Concen: 20.370 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 124076

Ion	Ratio	Lower	Upper
83	100		
85	60.4	50.1	75.1
127	8.0	6.7	10.1

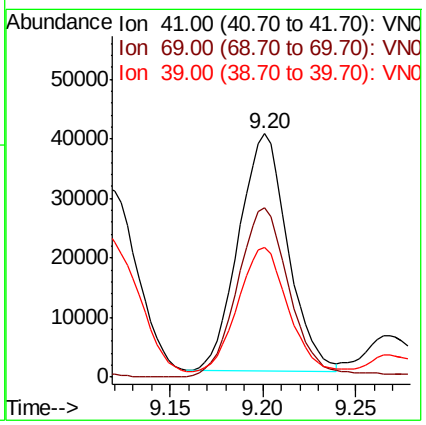


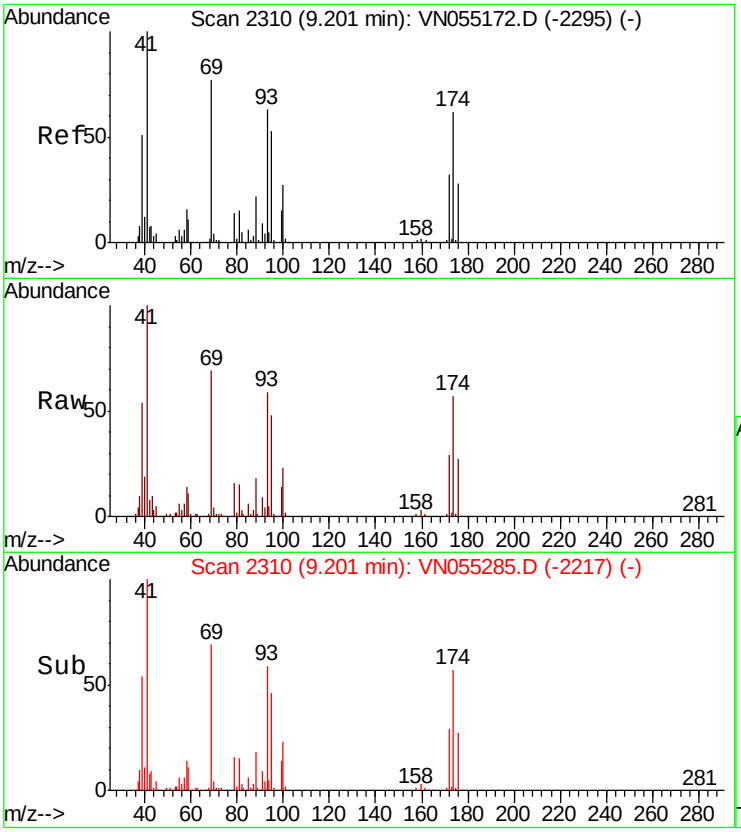


#48
Methyl methacrylate
Concen: 18.879 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 41 Resp: 73257

Ion	Ratio	Lower	Upper
41	100		
69	75.3	58.6	87.8
39	56.9	43.8	65.6



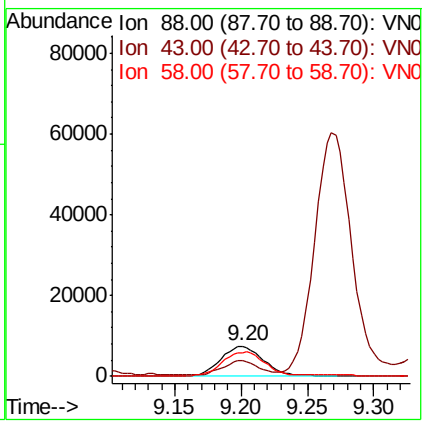


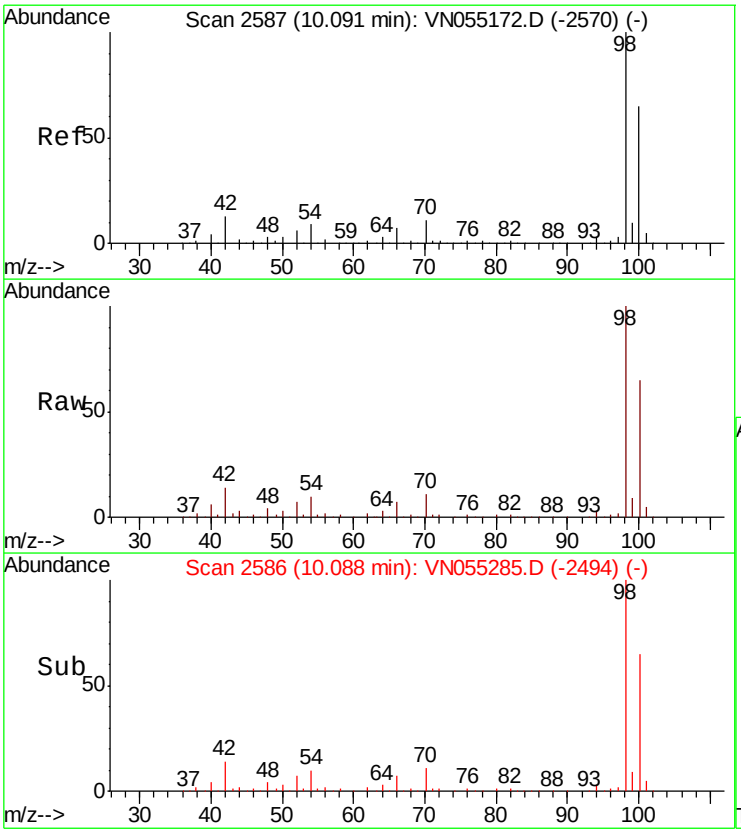
#49
1,4-Dioxane
Concen: 387.209 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 16949

Ion	Ratio	Lower	Upper
88	100		
43	40.3	33.3	49.9
58	80.5	62.7	94.1

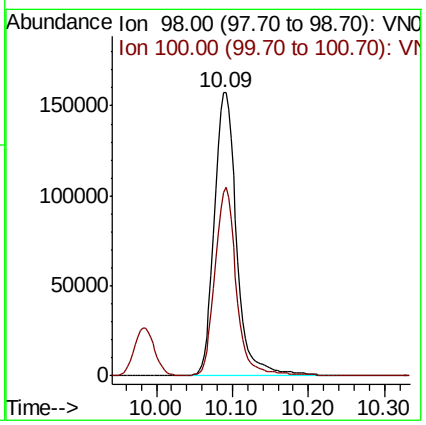


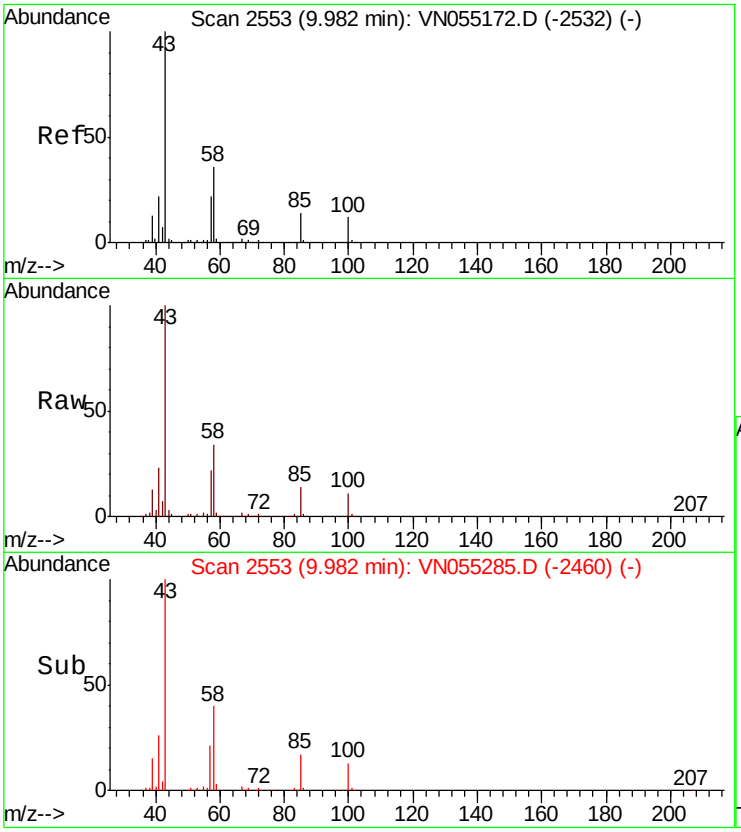


#50
Toluene-d8
Concen: 19.533 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 98 Resp: 321307

Ion	Ratio	Lower	Upper
98	100		
100	63.1	51.7	77.5



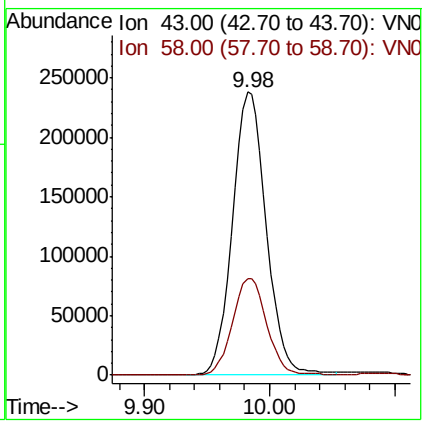


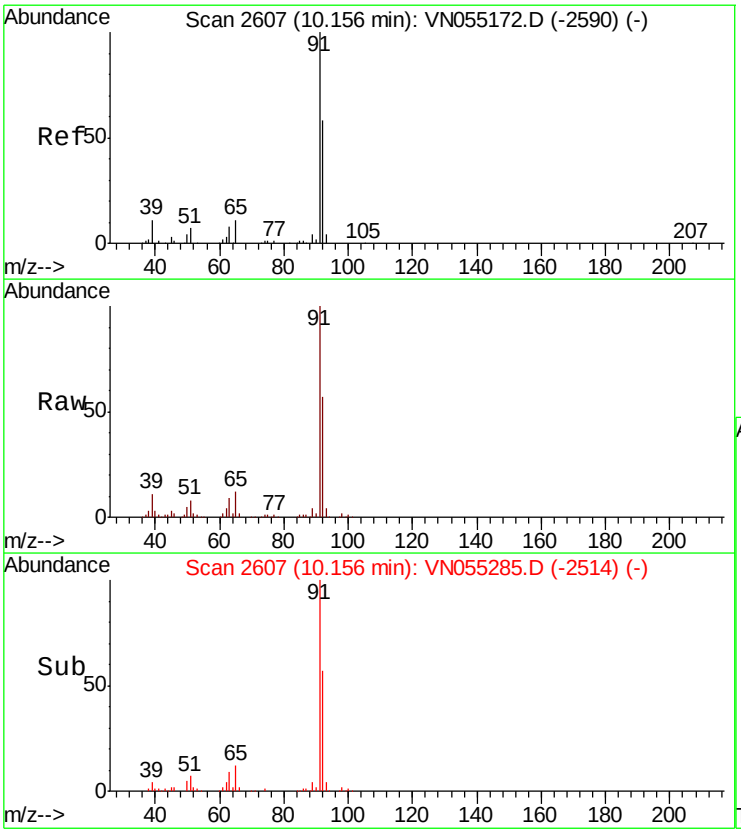
#51
4-Methyl-2-Pentanone
Concen: 96.877 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 443353

Ion	Ratio	Lower	Upper
43	100		
58	34.8	28.5	42.7

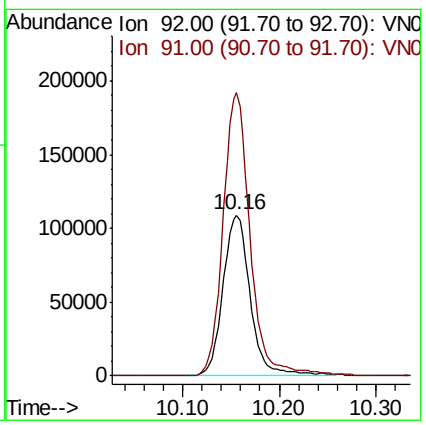


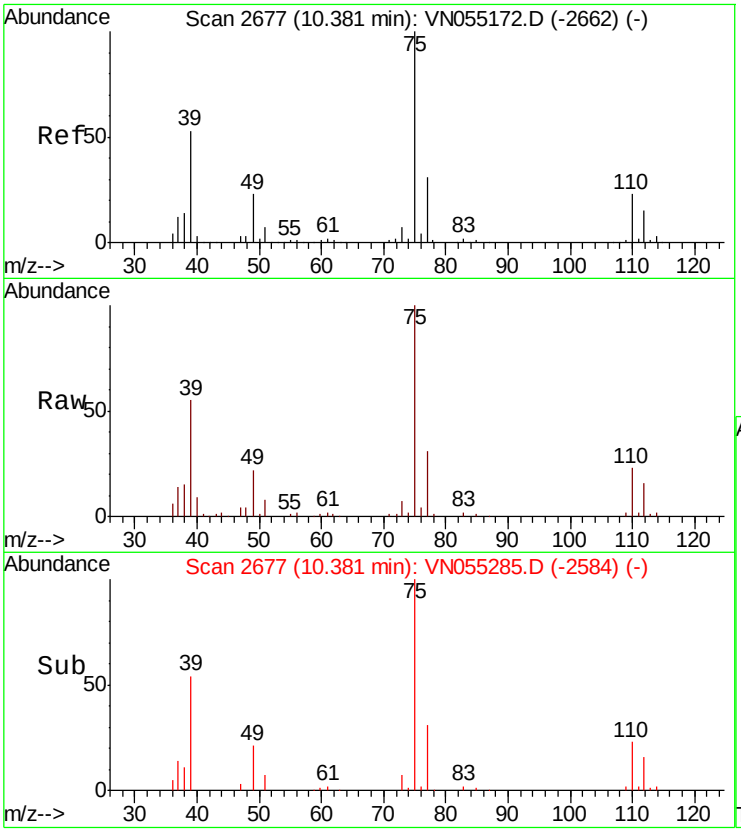


#52
Toluene
Concen: 19.575 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 92 Resp: 214606

Ion	Ratio	Lower	Upper
92	100		
91	174.6	140.1	210.1



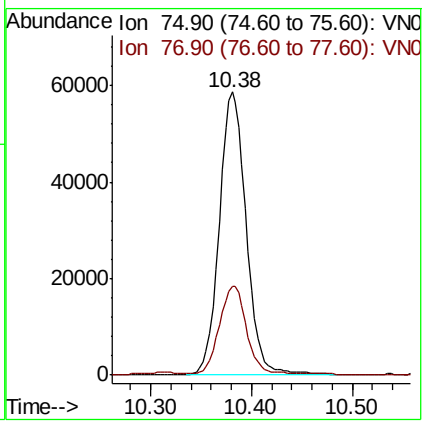


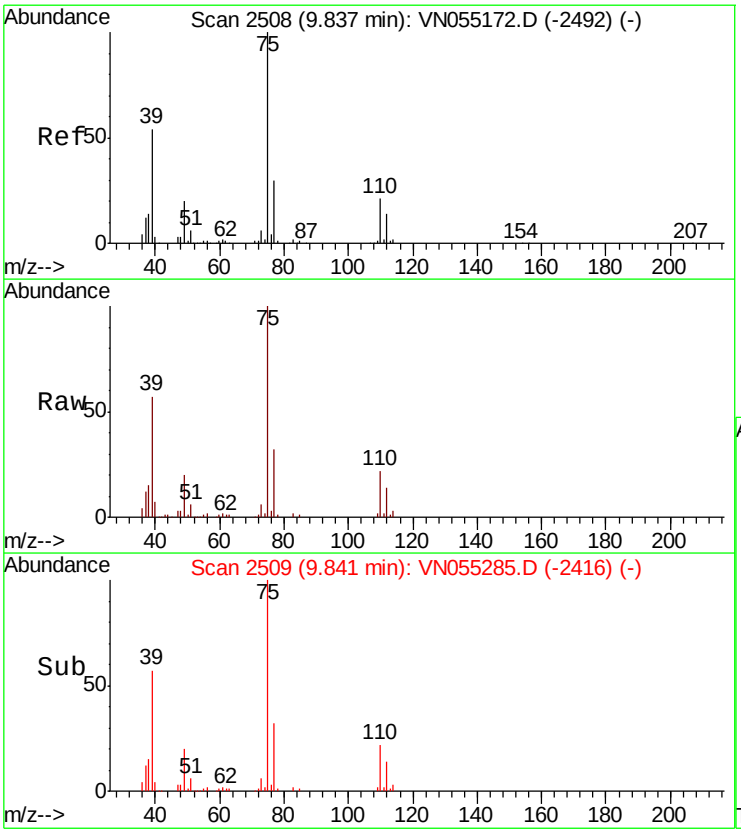
#53
t-1,3-Dichloropropene
Concen: 19.584 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 109433

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.4	36.6

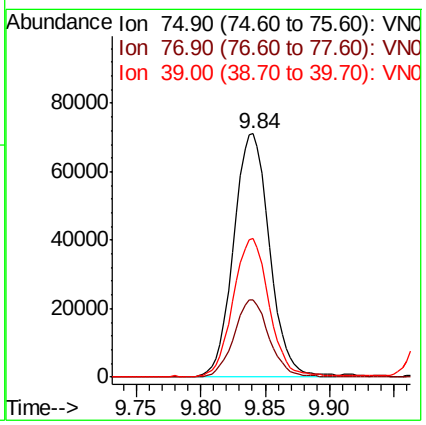


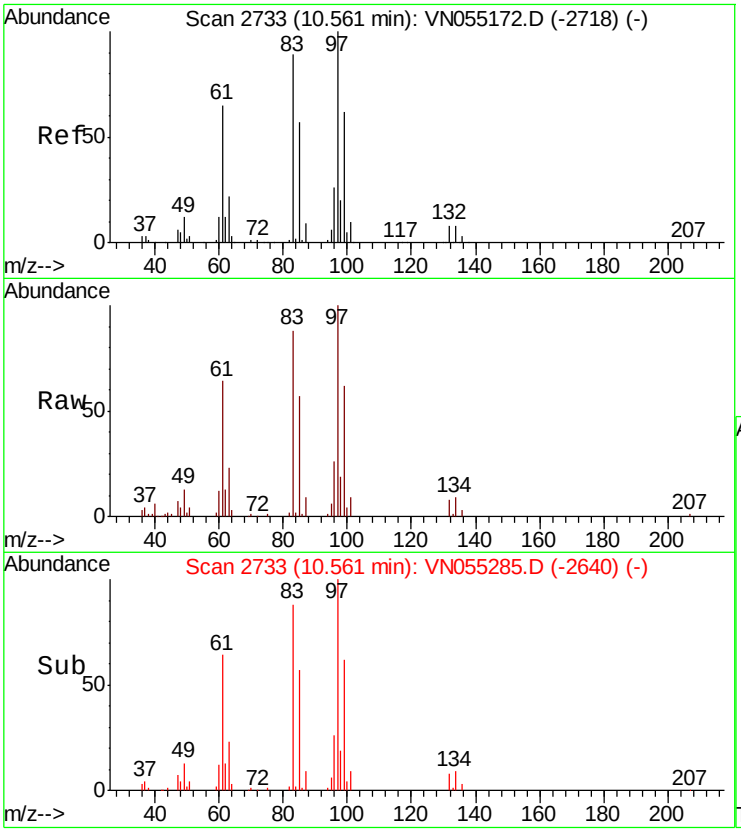


#54
cis-1,3-Dichloropropene
Concen: 19.917 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 75 Resp: 138102

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.2	36.2
39	56.7	44.2	66.2



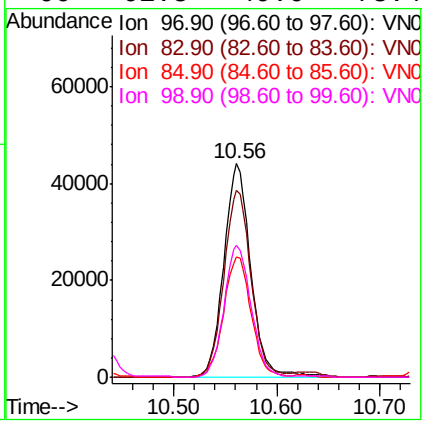


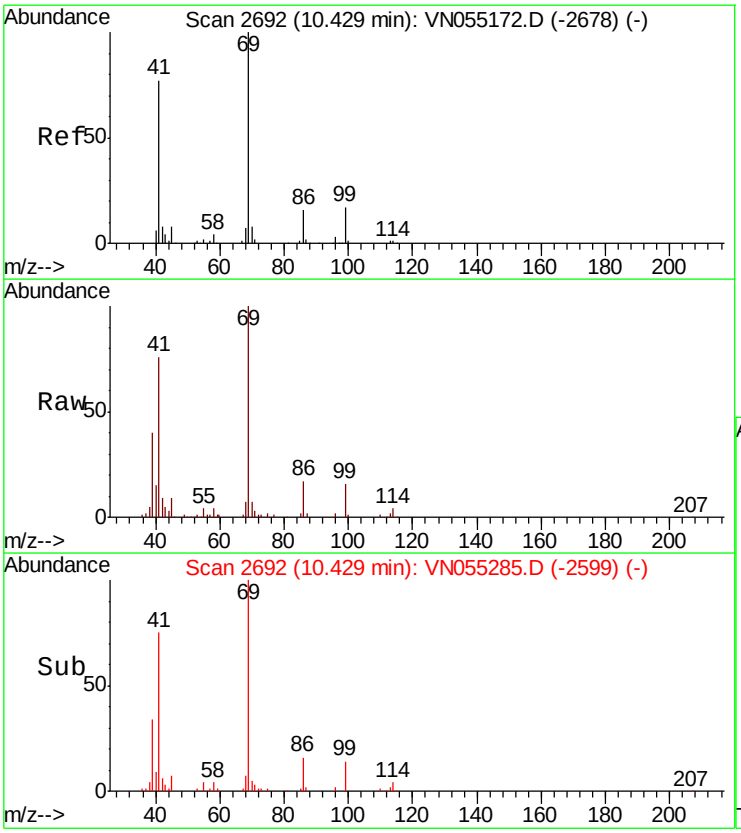
#55
1,1,2-Trichloroethane
Concen: 19.756 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 80316

Ion	Ratio	Lower	Upper
97	100		
83	87.5	72.8	109.2
85	56.5	47.0	70.6
99	61.8	49.0	73.4

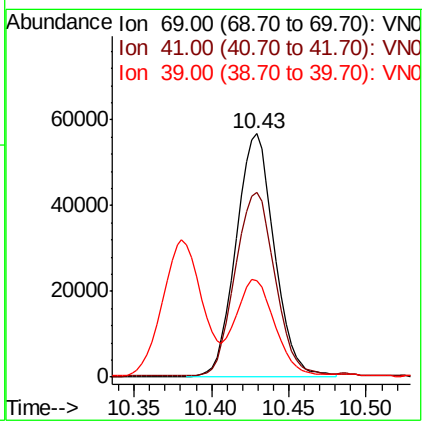


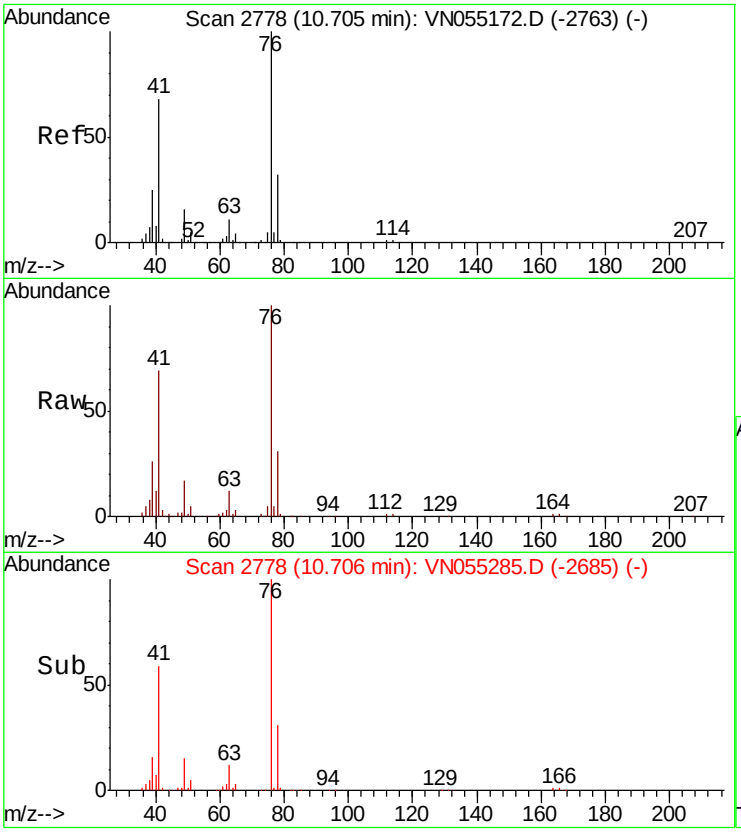


#56
Ethyl methacrylate
Concen: 19.440 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 69 Resp: 98158

Ion	Ratio	Lower	Upper
69	100		
41	78.1	62.7	94.1
39	39.2	32.0	48.0



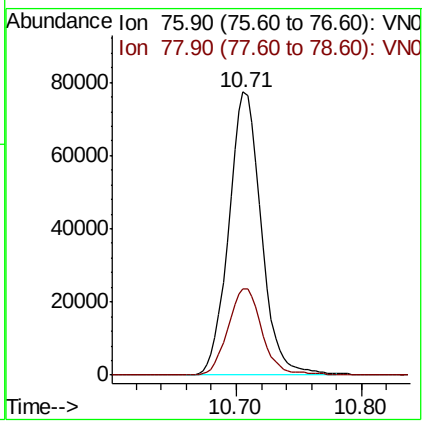


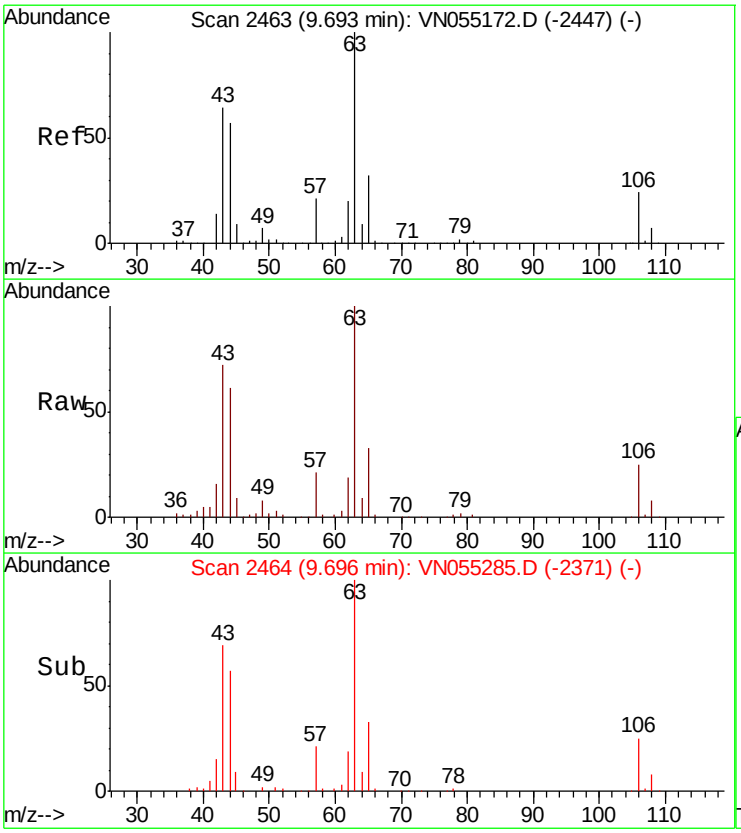
#57
1,3-Dichloropropane
Concen: 19.735 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 139418

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.6	38.4

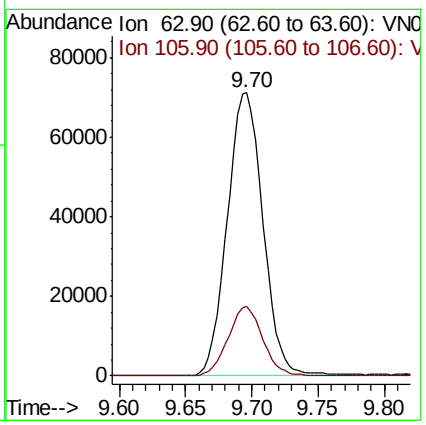


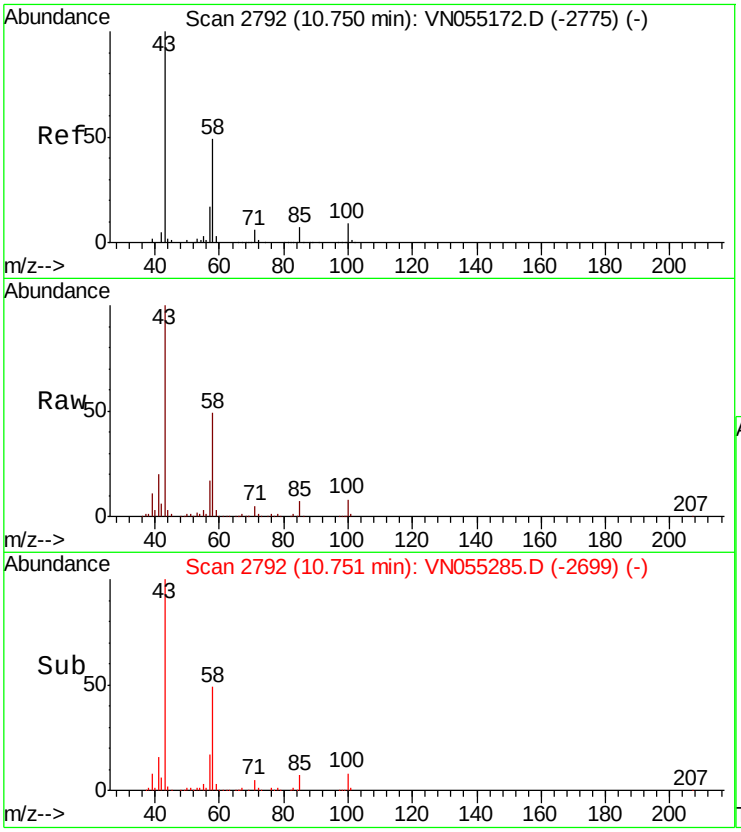


#58
2-Chloroethyl Vinyl ether
Concen: 85.478 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 63 Resp: 133208

Ion	Ratio	Lower	Upper
63	100		
106	23.9	19.0	28.4



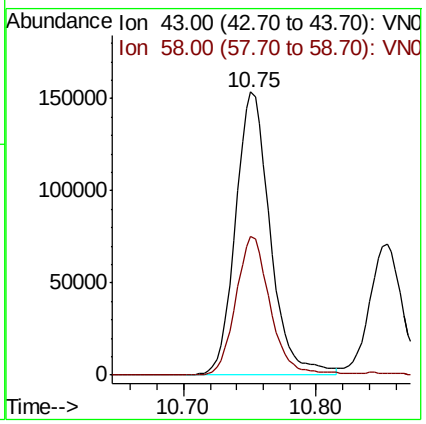


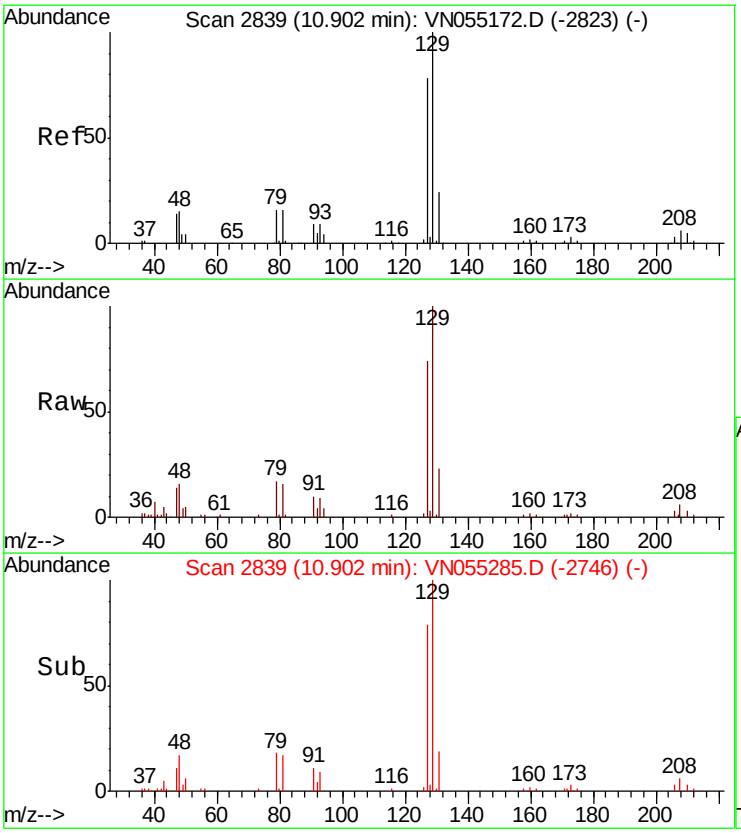
#59
2-Hexanone
Concen: 97.172 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 277588

Ion	Ratio	Lower	Upper
43	100		
58	49.0	24.9	74.6

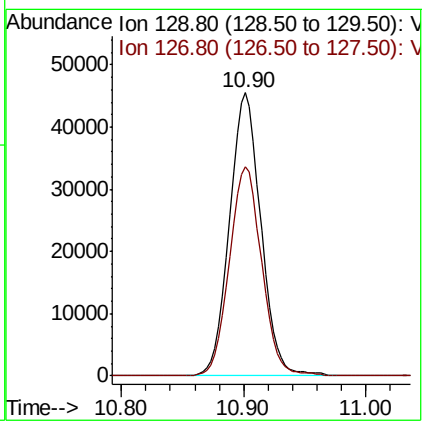


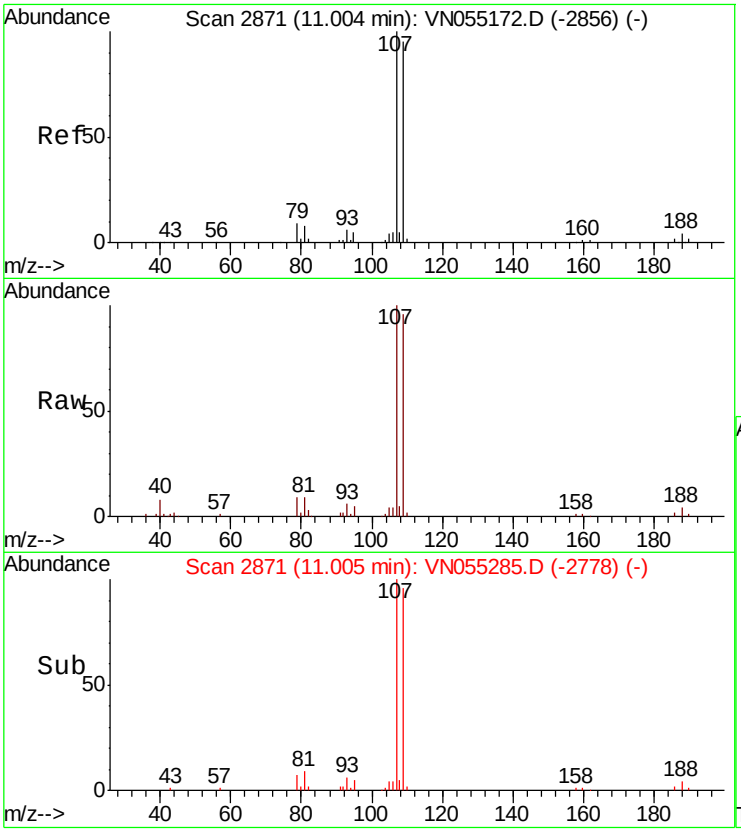


#60
Dibromochloromethane
Concen: 19.385 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:129 Resp: 81284

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.1	114.5



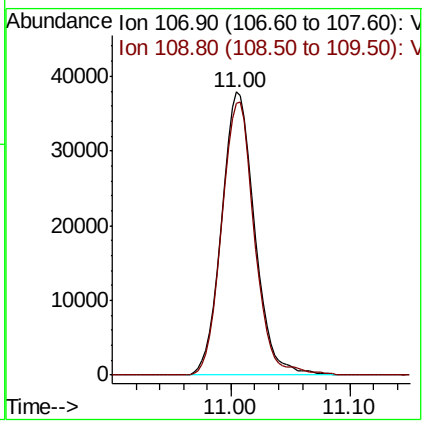


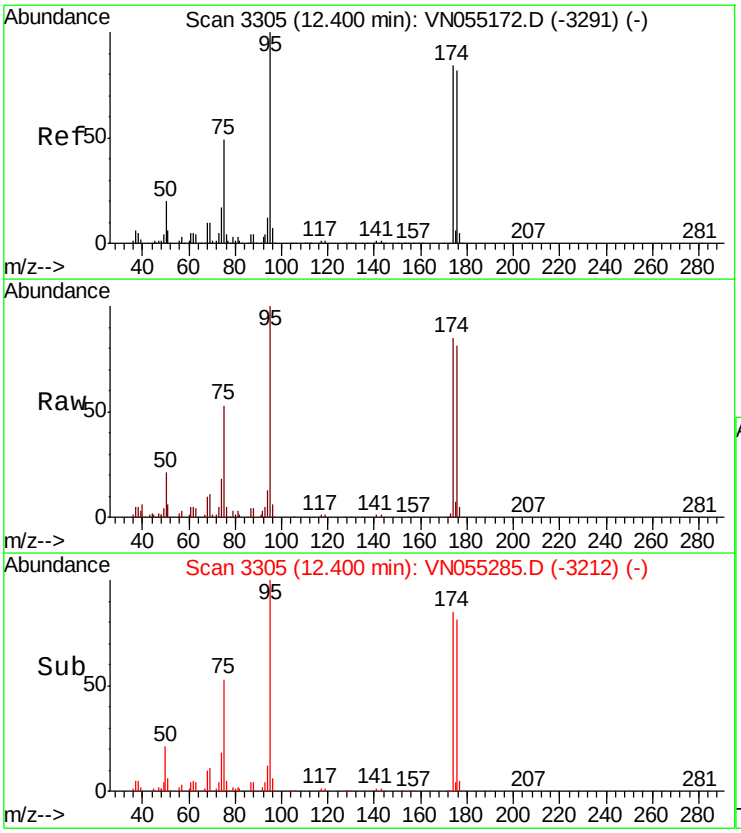
#61
1,2-Dibromoethane
Concen: 19.126 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 72793

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.0	112.6

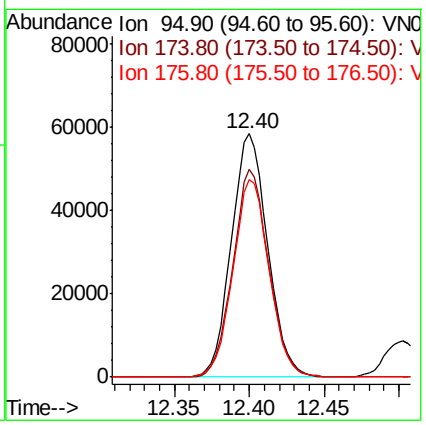


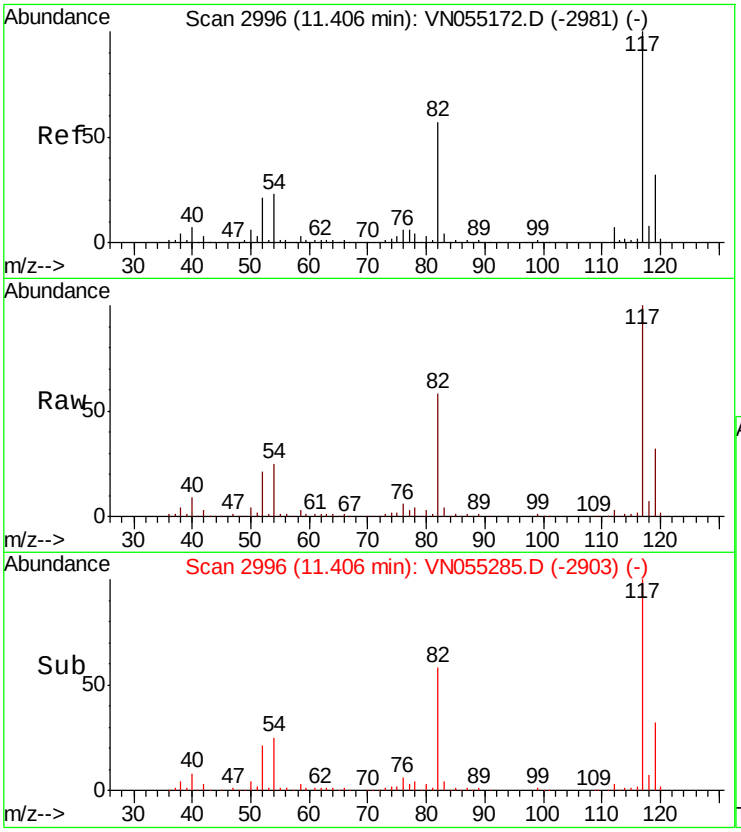


#62
4-Bromofluorobenzene
Concen: 19.032 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 95 Resp: 98859

Ion	Ratio	Lower	Upper
95	100		
174	84.1	0.0	166.6
176	80.8	0.0	157.8



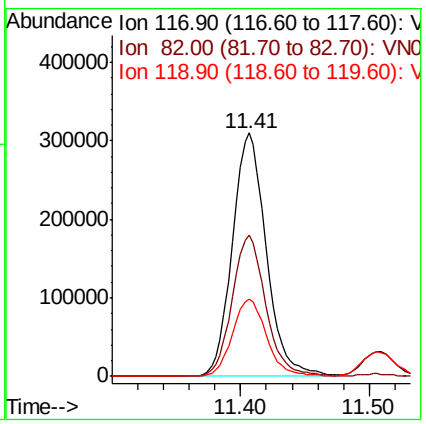


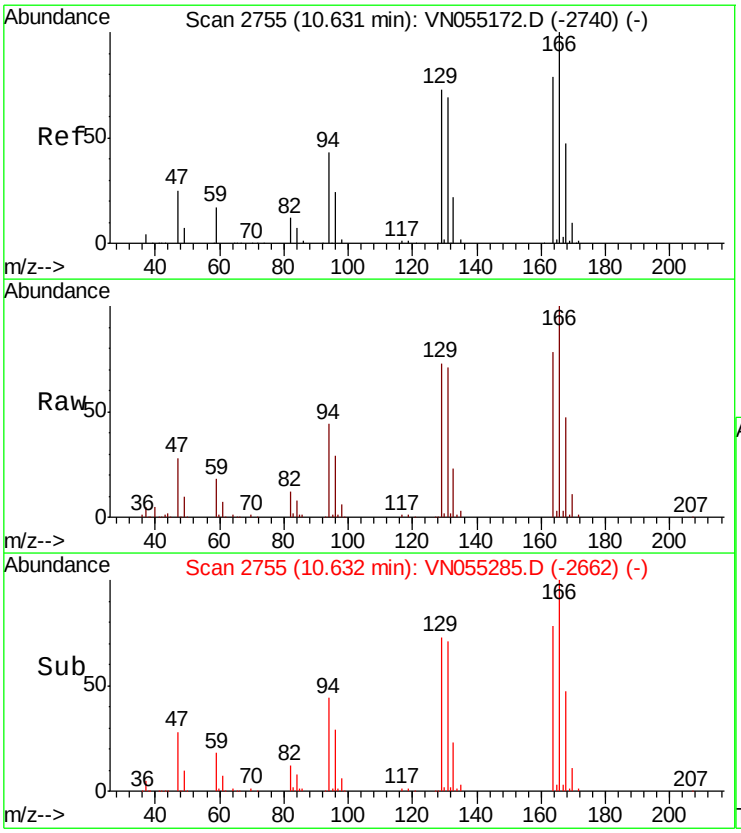
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 566761

Ion	Ratio	Lower	Upper
117	100		
82	57.9	46.2	69.4
119	31.7	26.6	40.0

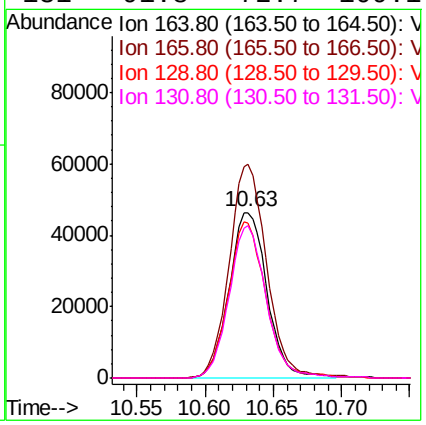


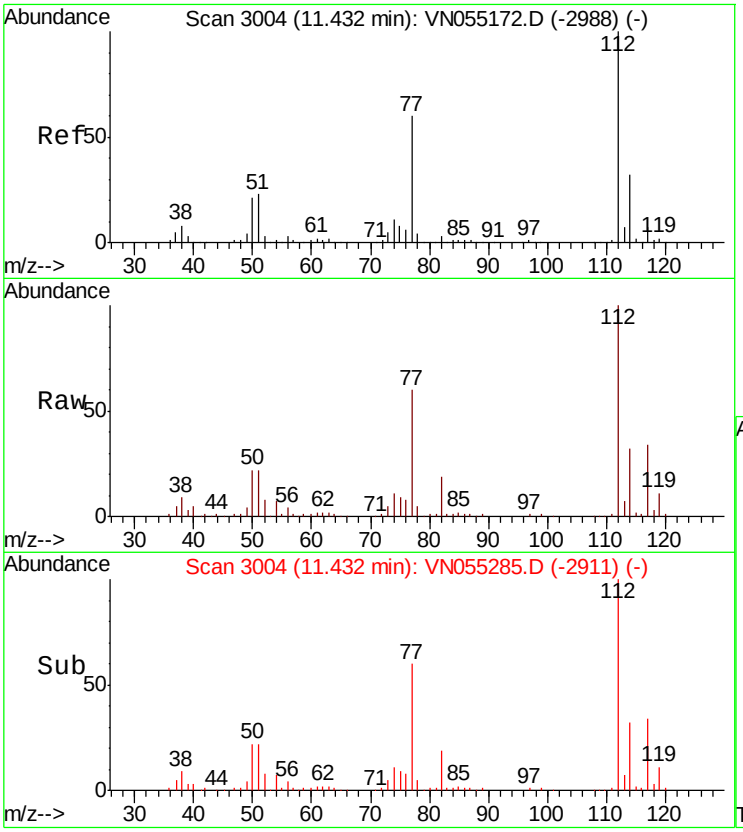


#64
Tetrachloroethene
Concen: 19.518 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:164 Resp: 89532

Ion	Ratio	Lower	Upper
164	100		
166	128.8	102.3	153.5
129	93.7	75.0	112.6
131	91.8	72.7	109.1



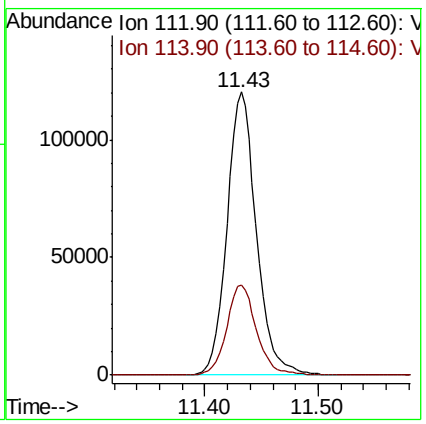


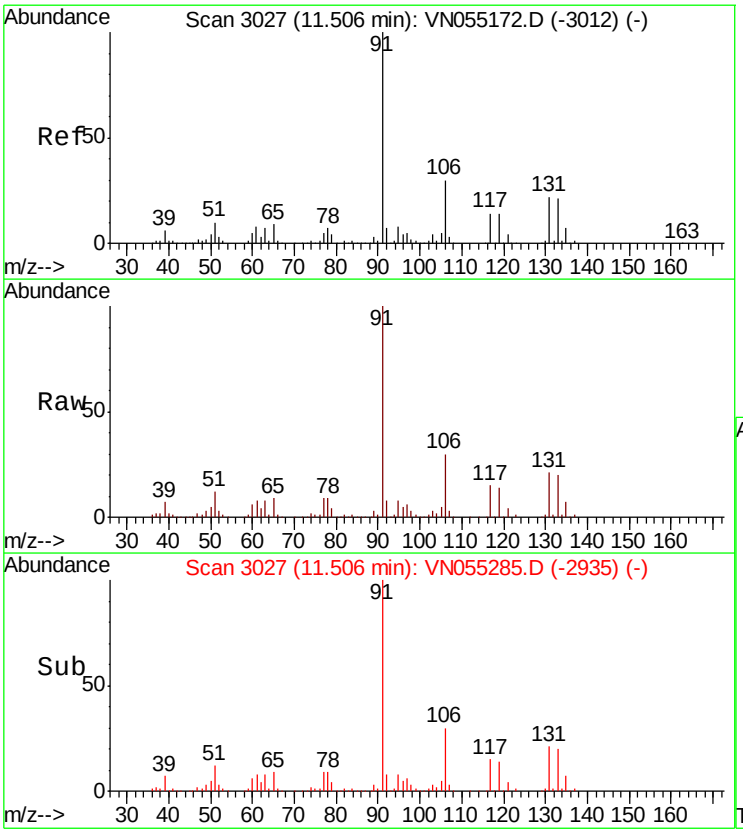
#65
Chlorobenzene
Concen: 18.888 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 216574

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.3	37.9

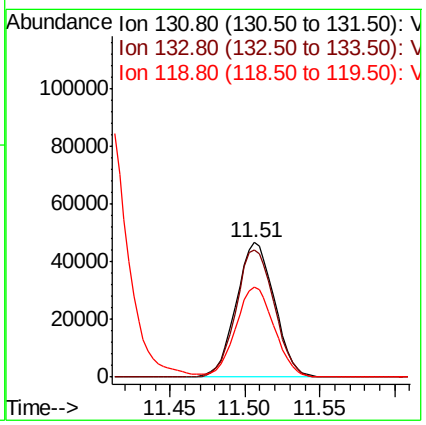


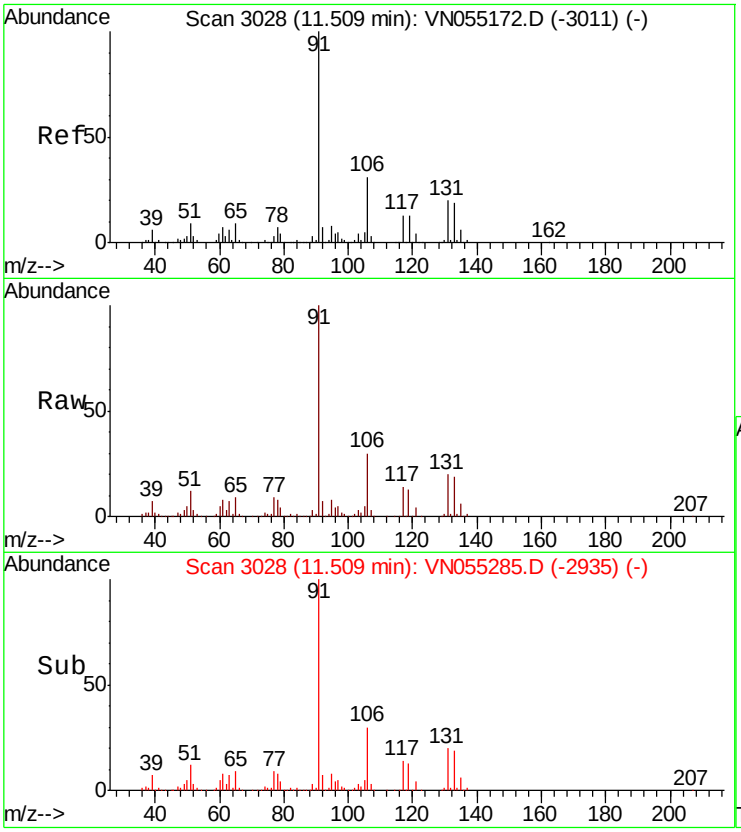


#66
1,1,1,2-Tetrachloroethane
Concen: 19.414 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:131 Resp: 82886

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.5	142.6
119	67.5	32.7	98.1



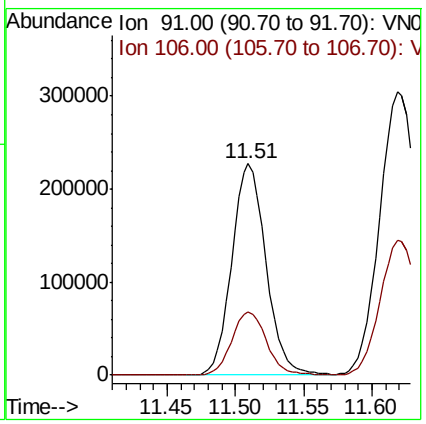


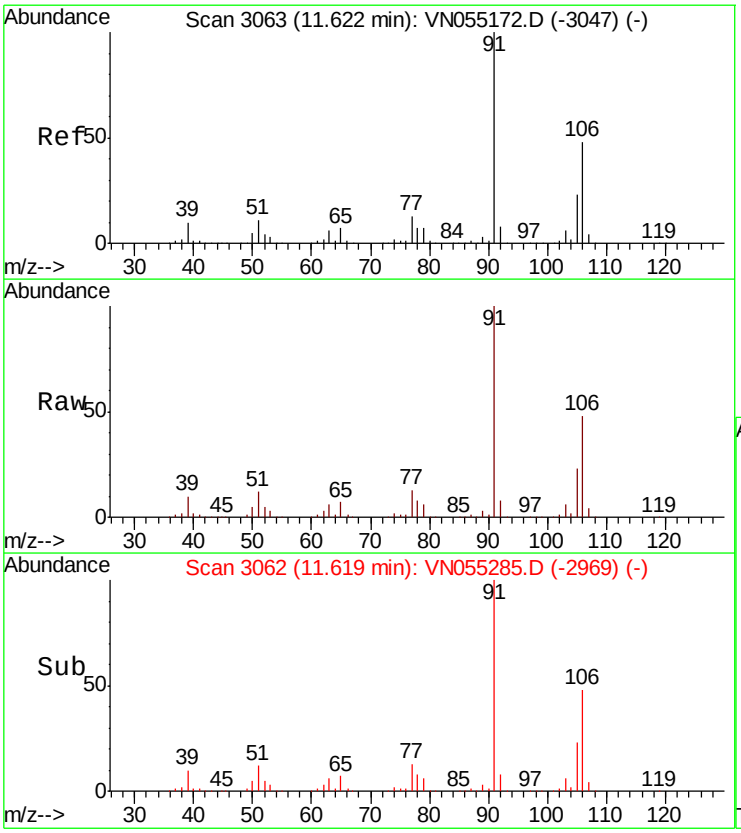
#67
Ethyl Benzene
Concen: 19.365 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 395800

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.6	36.8

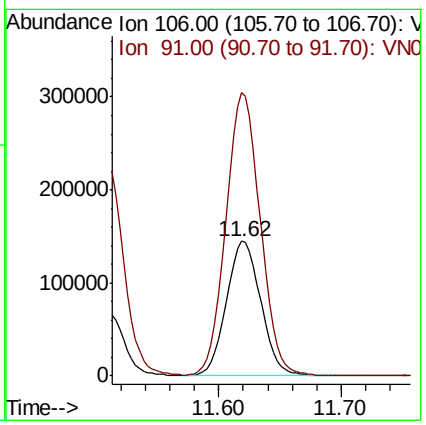


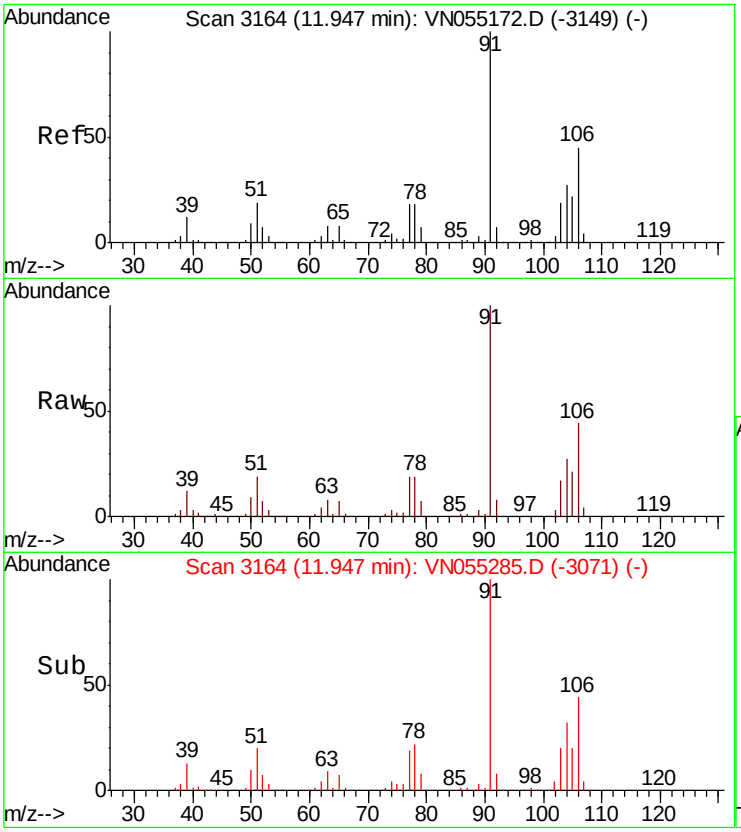


#68
m/p-Xylenes
Concen: 38.930 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:106 Resp: 284454

Ion	Ratio	Lower	Upper
106	100		
91	210.1	169.5	254.3



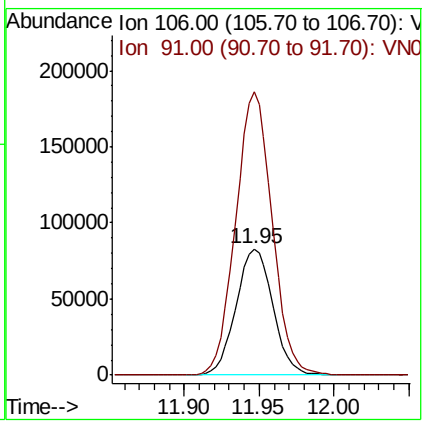


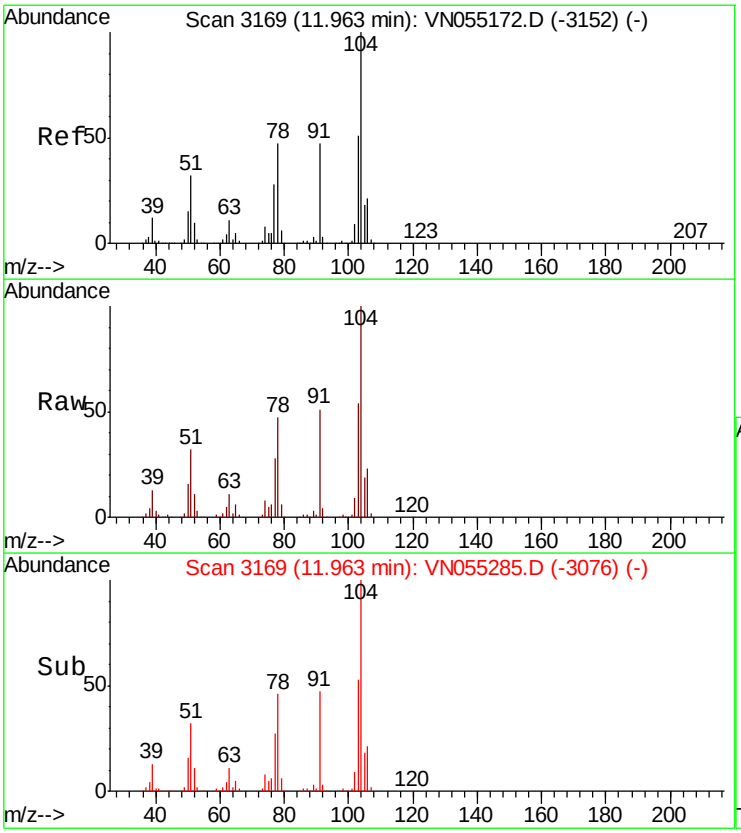
#69
o-Xylene
Concen: 19.600 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 142272

Ion	Ratio	Lower	Upper
106	100		
91	222.0	111.5	334.5

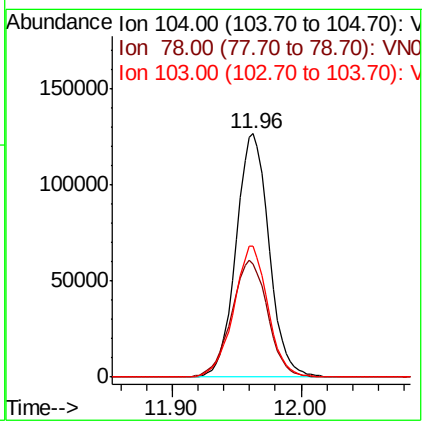


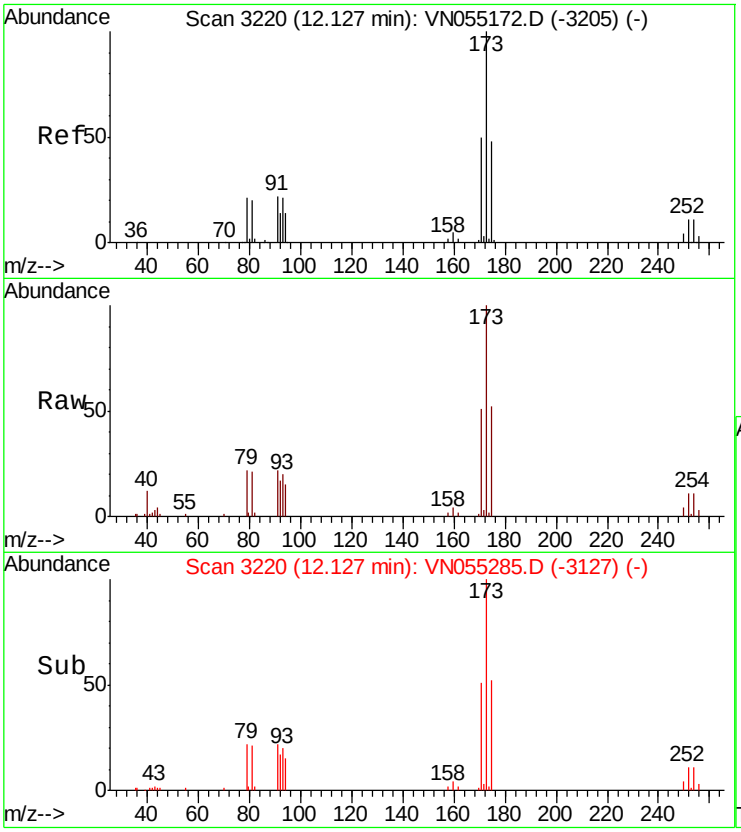


#70
Styrene
Concen: 20.097 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:104 Resp: 225605

Ion	Ratio	Lower	Upper
104	100		
78	52.8	42.2	63.2
103	55.7	44.6	67.0



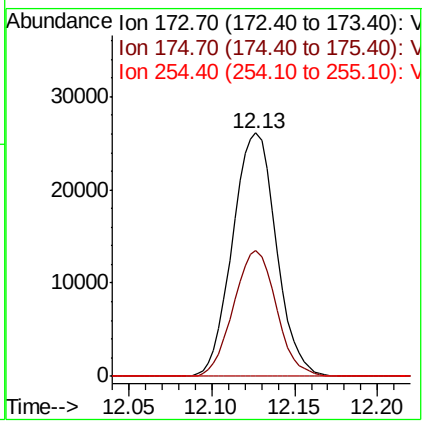


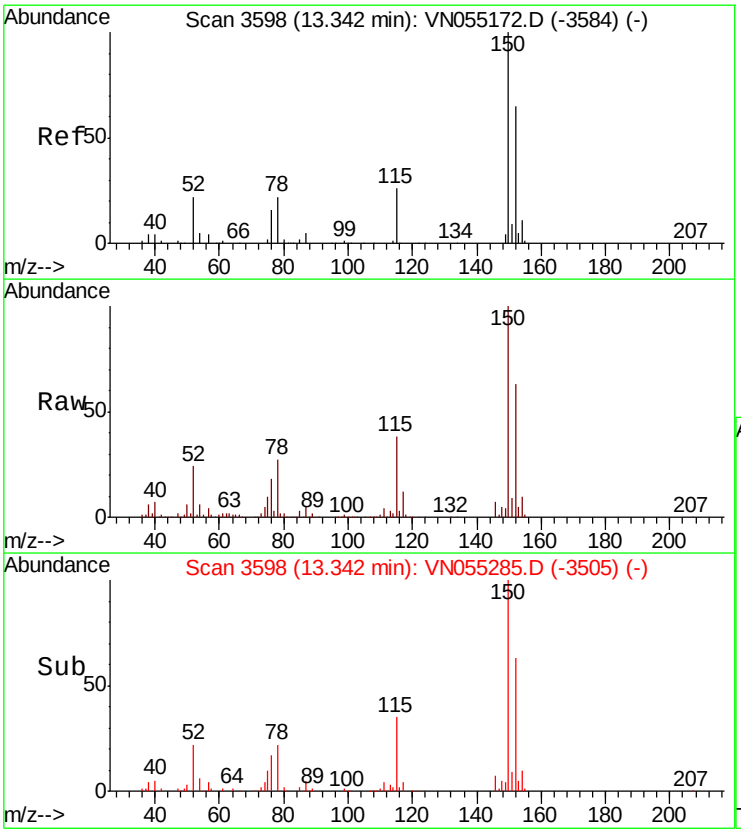
#71
Bromoform
Concen: 18.964 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 47869

Ion	Ratio	Lower	Upper
173	100		
175	50.6	23.6	71.0
254	0.0	0.0	0.0

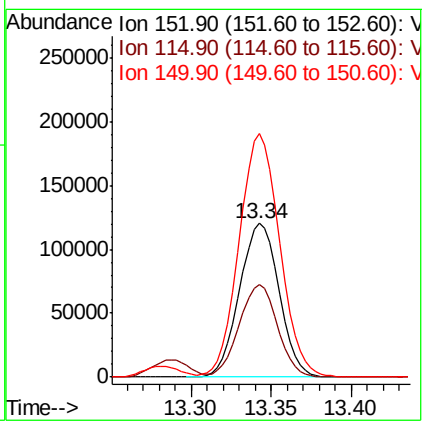


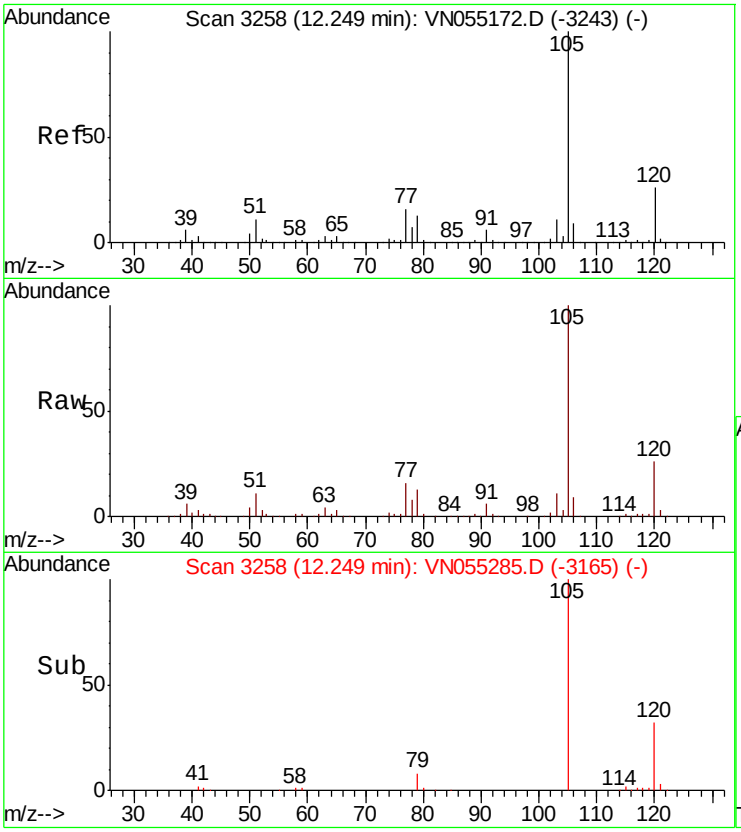


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:152 Resp: 204362

Ion	Ratio	Lower	Upper
152	100		
115	58.1	29.0	87.0
150	162.3	0.0	345.6



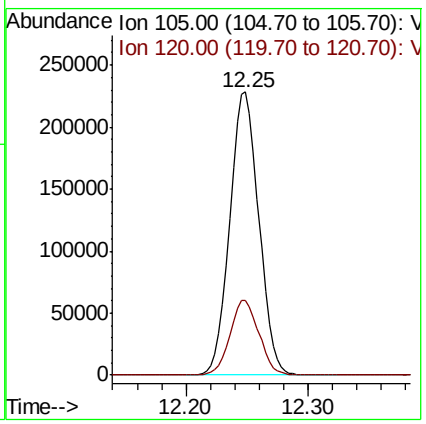


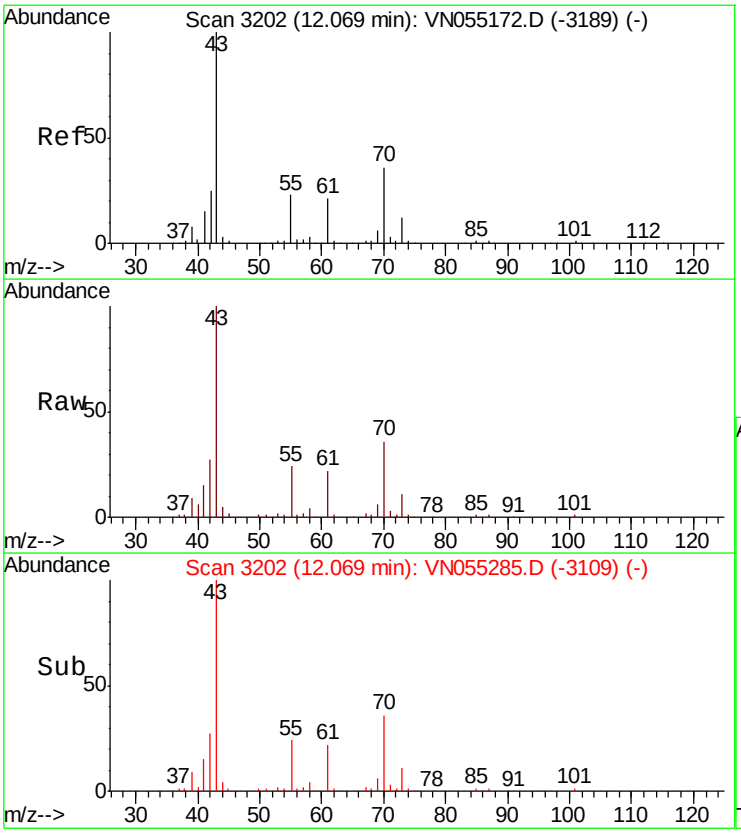
#73
Isopropylbenzene
Concen: 19.192 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 377805

Ion	Ratio	Lower	Upper
105	100		
120	26.2	12.9	38.7

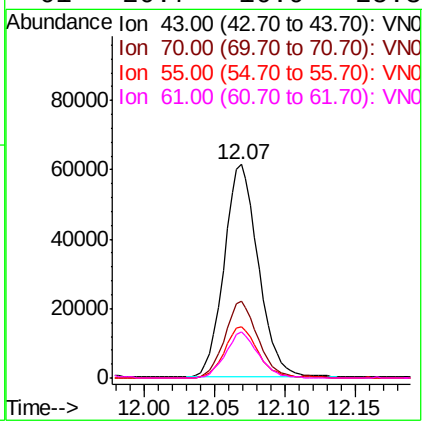


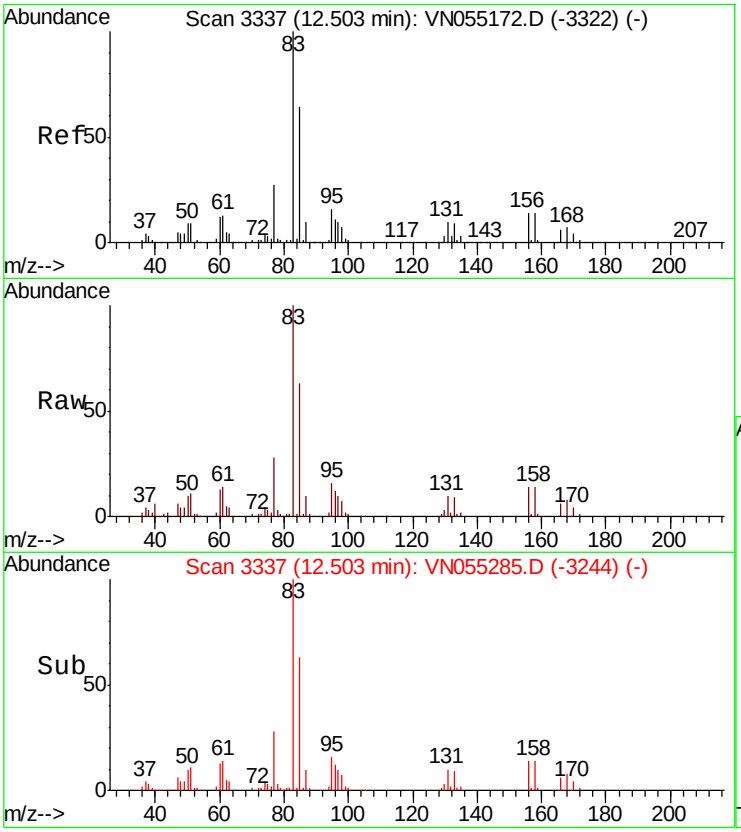


#74
N-amyl acetate
Concen: 19.703 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 43 Resp: 103703

Ion	Ratio	Lower	Upper
43	100		
70	34.9	27.9	41.9
55	23.6	18.2	27.2
61	20.7	16.9	25.3



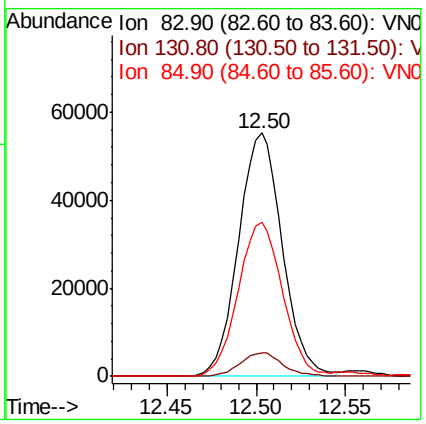


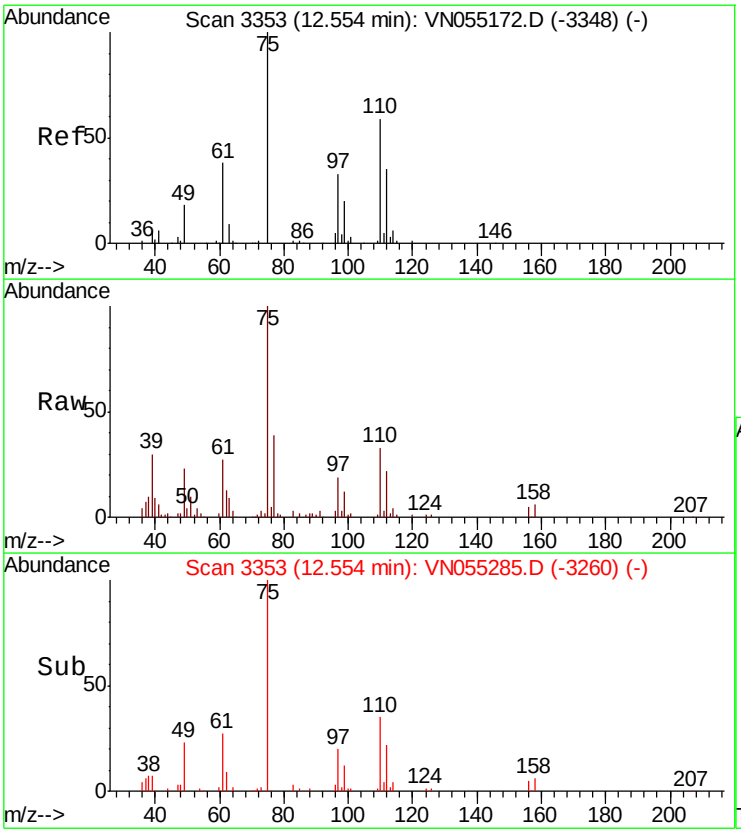
#75
1,1,2,2-Tetrachloroethane
Concen: 18.289 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 94966

Ion	Ratio	Lower	Upper
83	100		
131	9.4	5.1	15.2
85	64.1	32.3	96.8

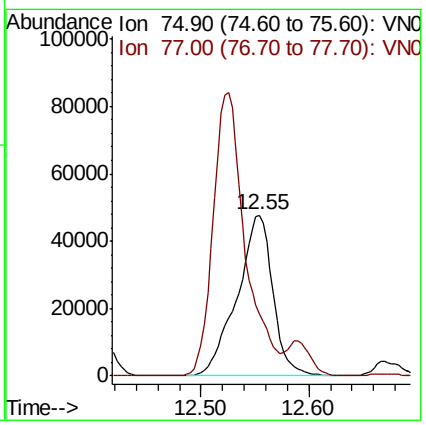


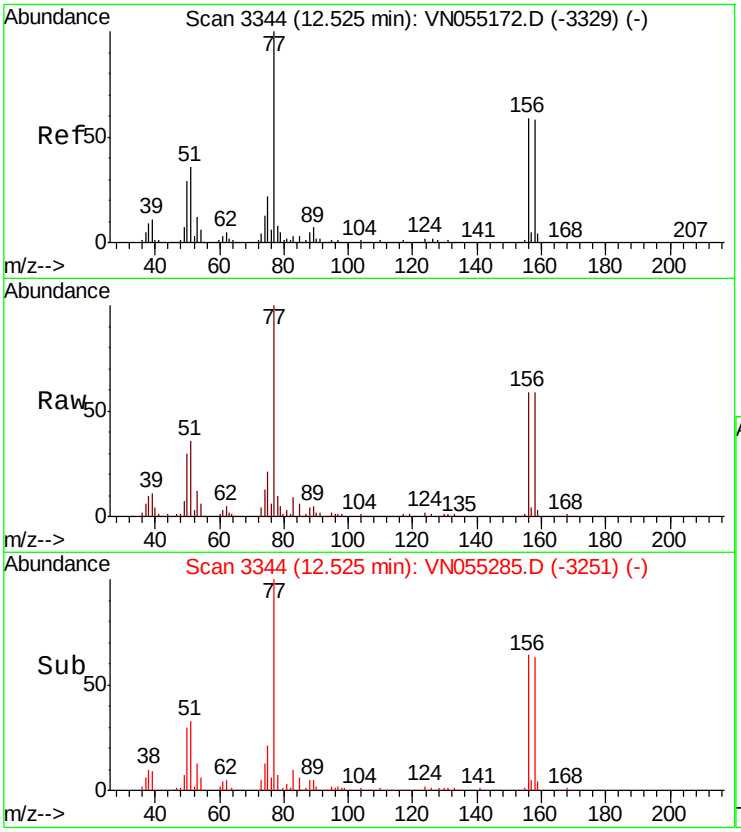


#76
1,2,3-Trichloropropane
Concen: 26.220 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 75 Resp: 110002

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



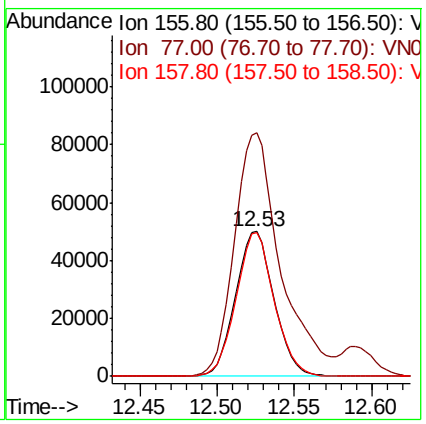


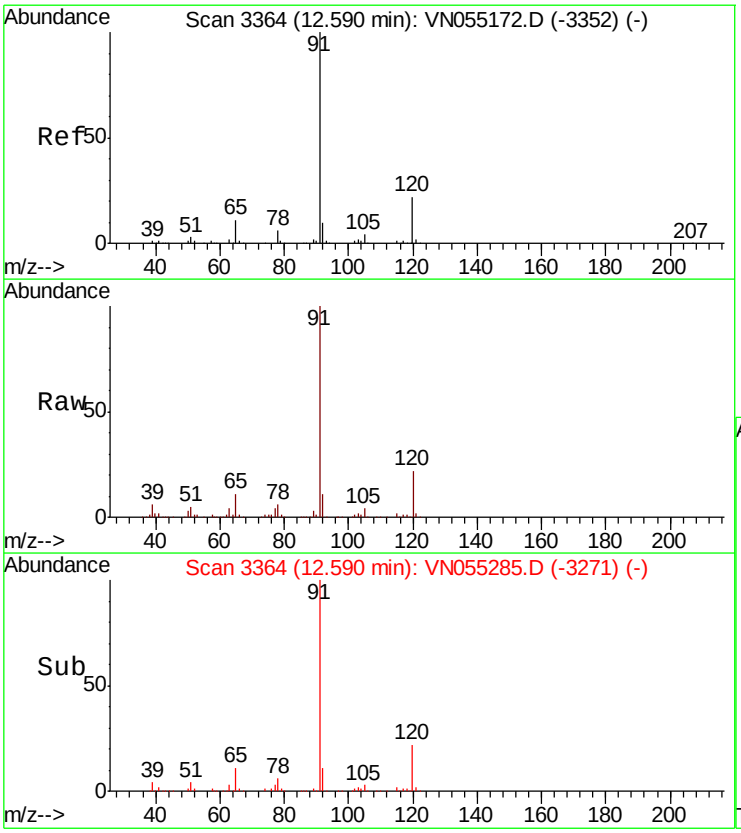
#77
Bromobenzene
Concen: 19.162 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 86242

Ion	Ratio	Lower	Upper
156	100		
77	201.8	99.6	298.8
158	98.7	49.3	147.8

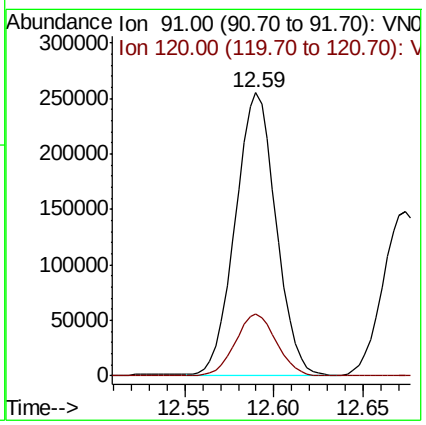


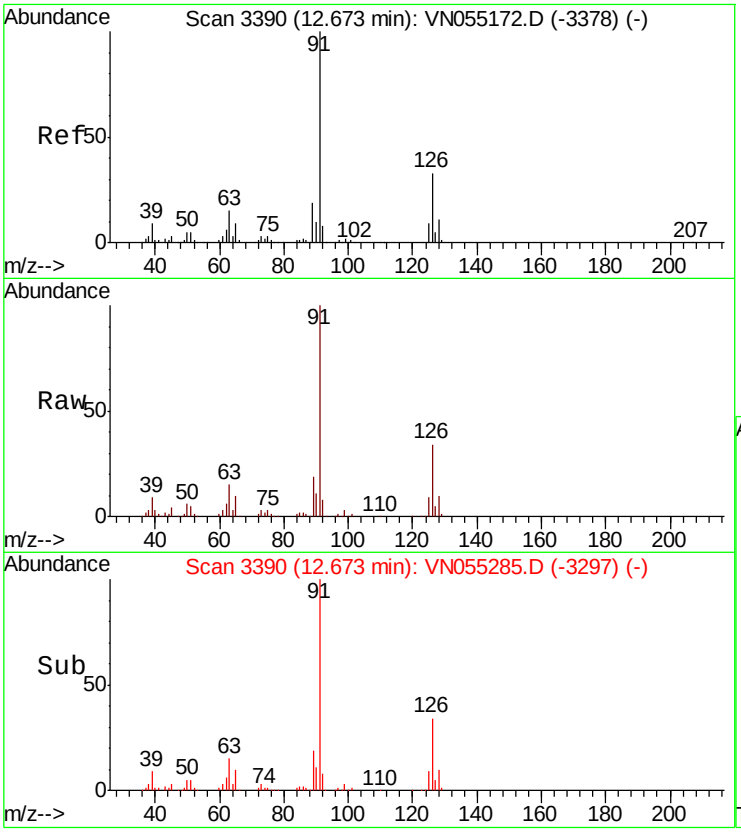


#78
n-propylbenzene
Concen: 19.676 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 91 Resp: 403951

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.0	33.0



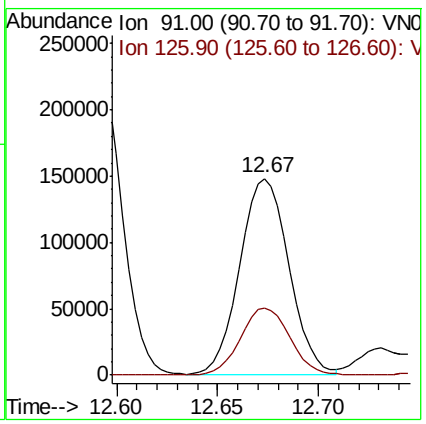


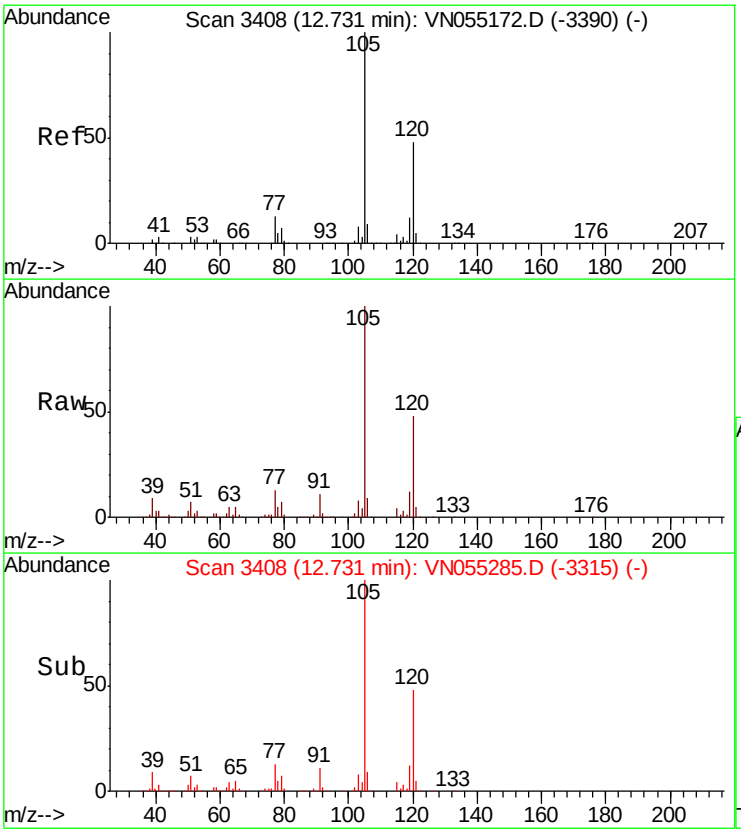
#79
2-Chlorotoluene
Concen: 19.446 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 252074

Ion	Ratio	Lower	Upper
91	100		
126	34.5	16.6	49.7

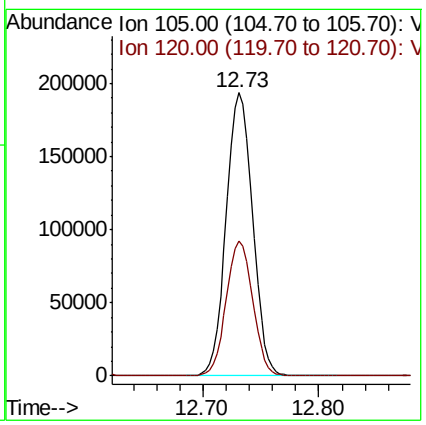


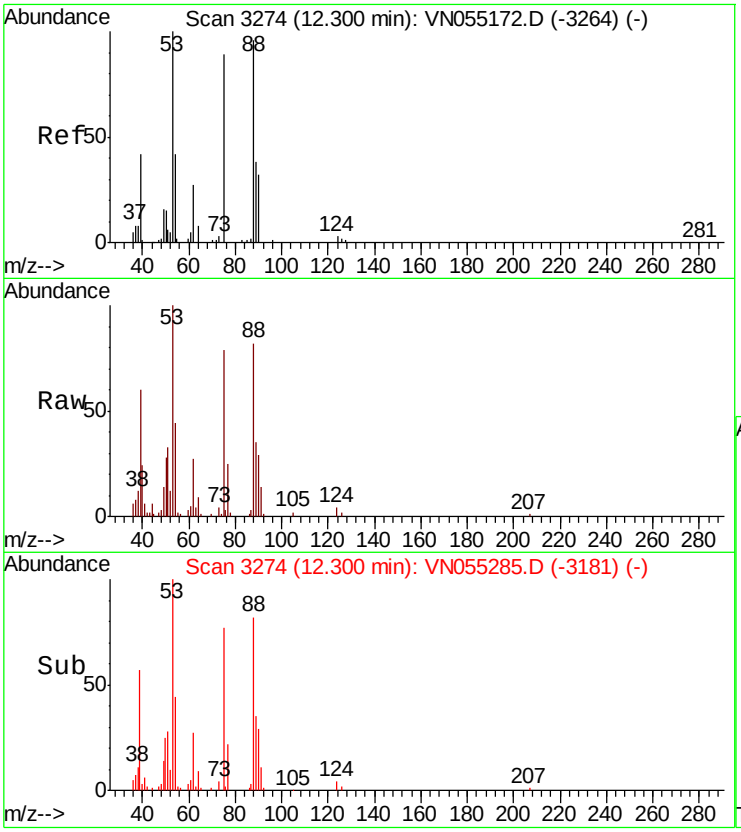


#80
1,3,5-Trimethylbenzene
Concen: 20.000 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:105 Resp: 306068

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.4	70.0



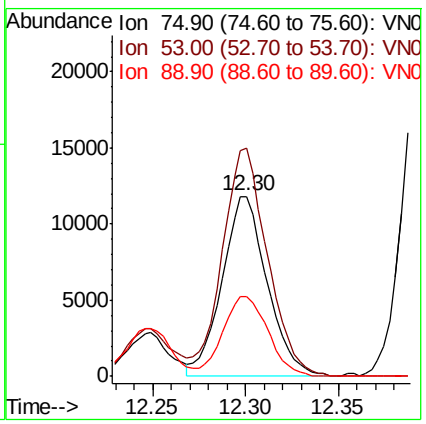


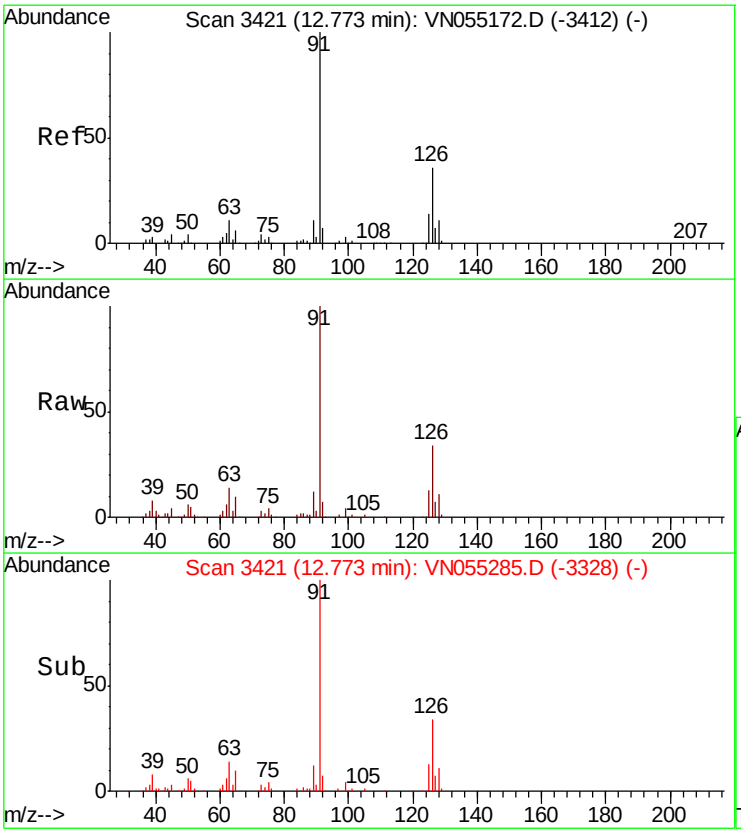
#81
trans-1,4-Dichloro-2-butene
Concen: 18.246 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 19992

Ion	Ratio	Lower	Upper
75	100		
53	127.0	86.3	129.5
89	44.6	34.6	51.8

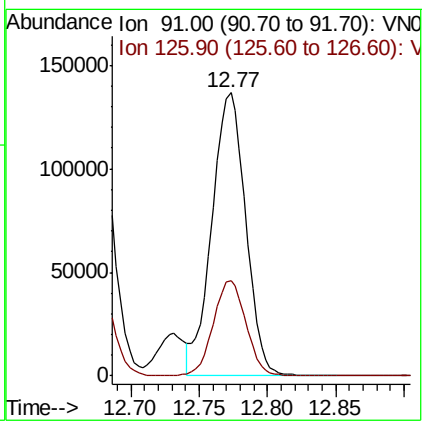


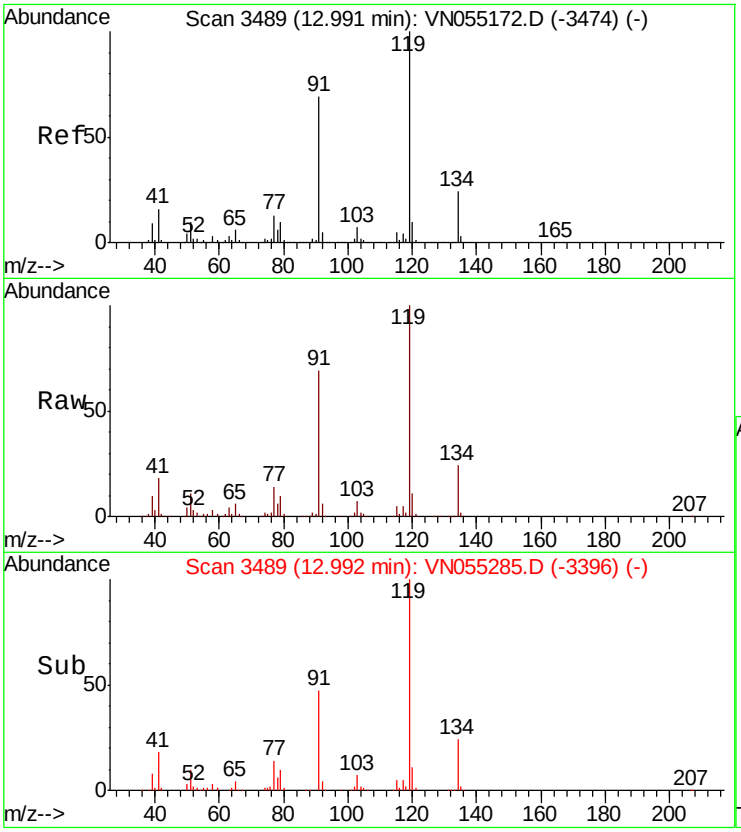


#82
4-Chlorotoluene
Concen: 19.780 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 91 Resp: 234928

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.6	49.7



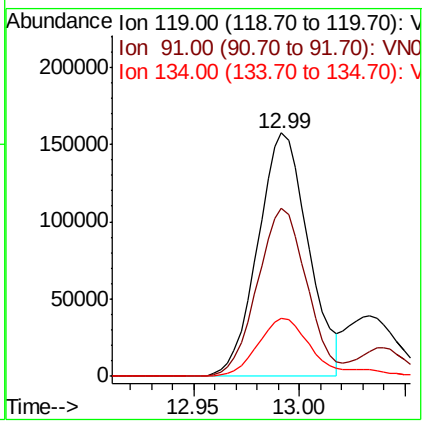


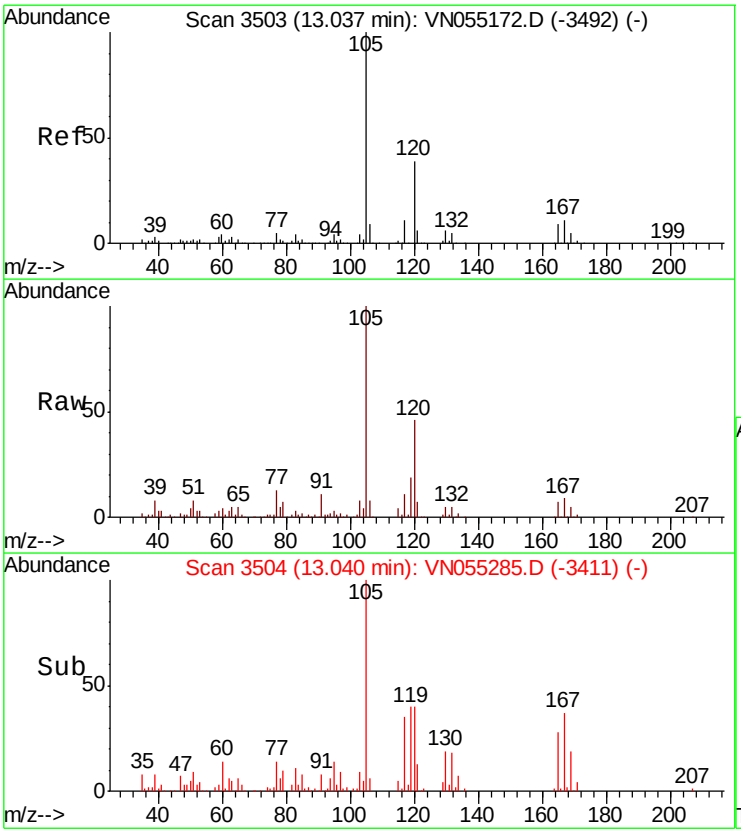
#83
tert-Butylbenzene
Concen: 19.105 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 261709

Ion	Ratio	Lower	Upper
119	100		
91	67.7	34.3	102.9
134	26.6	13.1	39.3

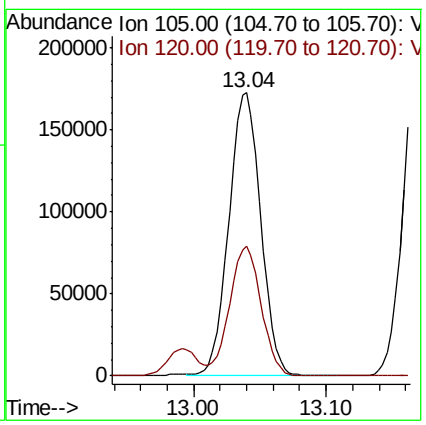


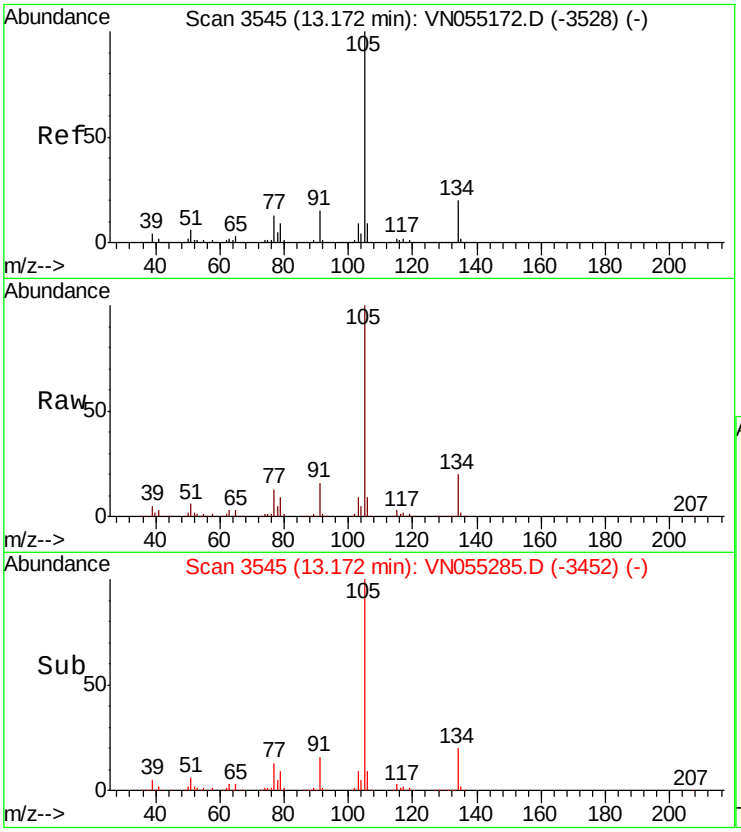


#84
1,2,4-Trimethylbenzene
Concen: 19.992 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:105 Resp: 288340

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.1	66.5



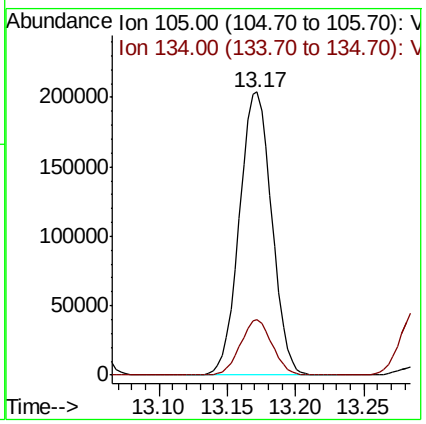


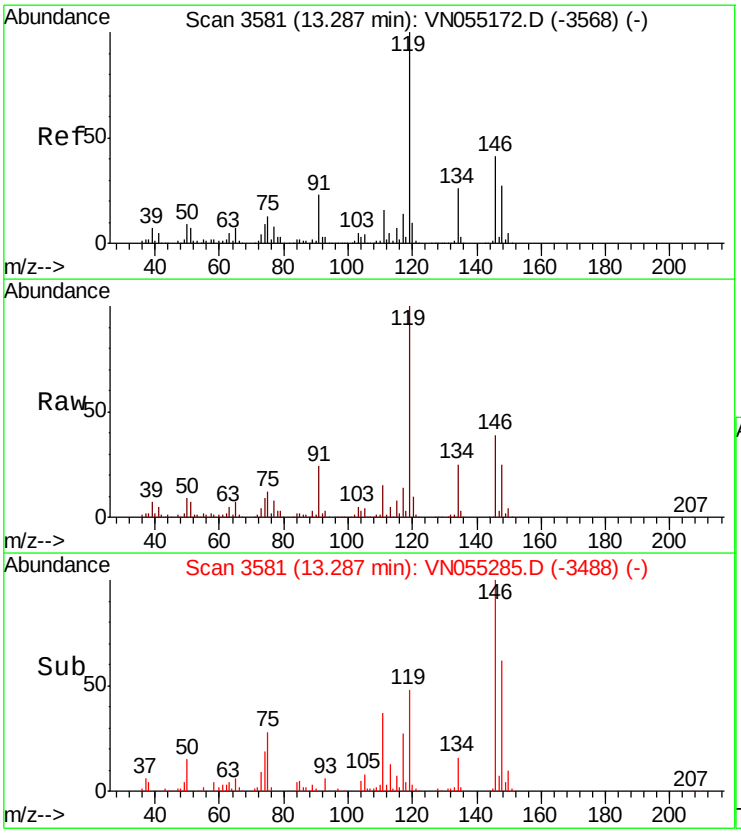
#85
sec-Butylbenzene
Concen: 19.358 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 335464

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.8

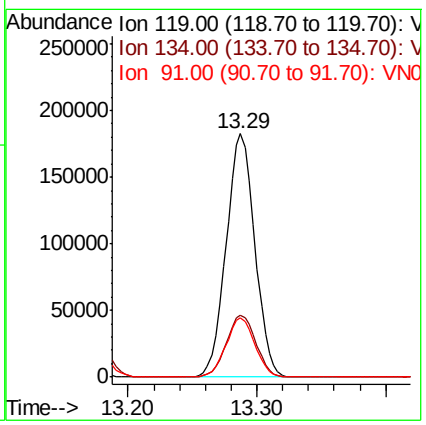


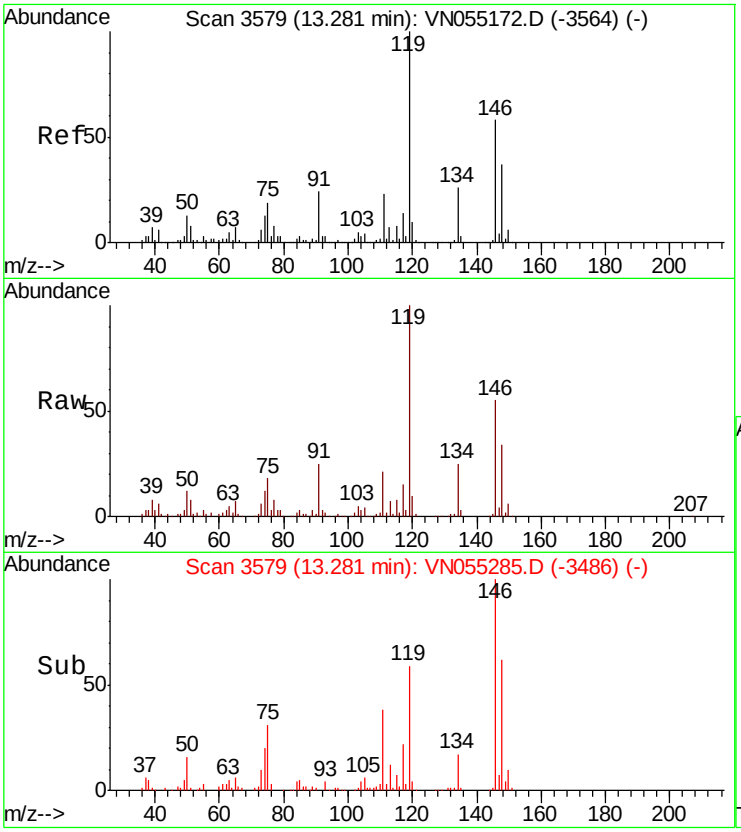


#86
p-Isopropyltoluene
Concen: 19.706 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:119 Resp: 280928

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.0	38.9
91	24.2	12.2	36.6



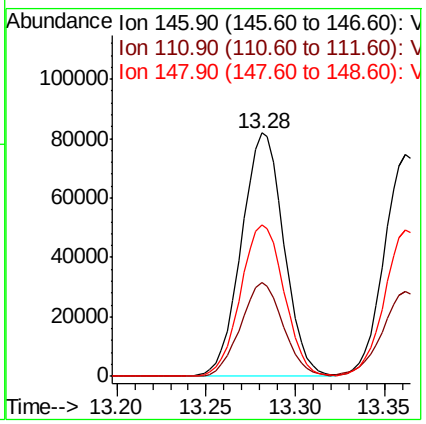


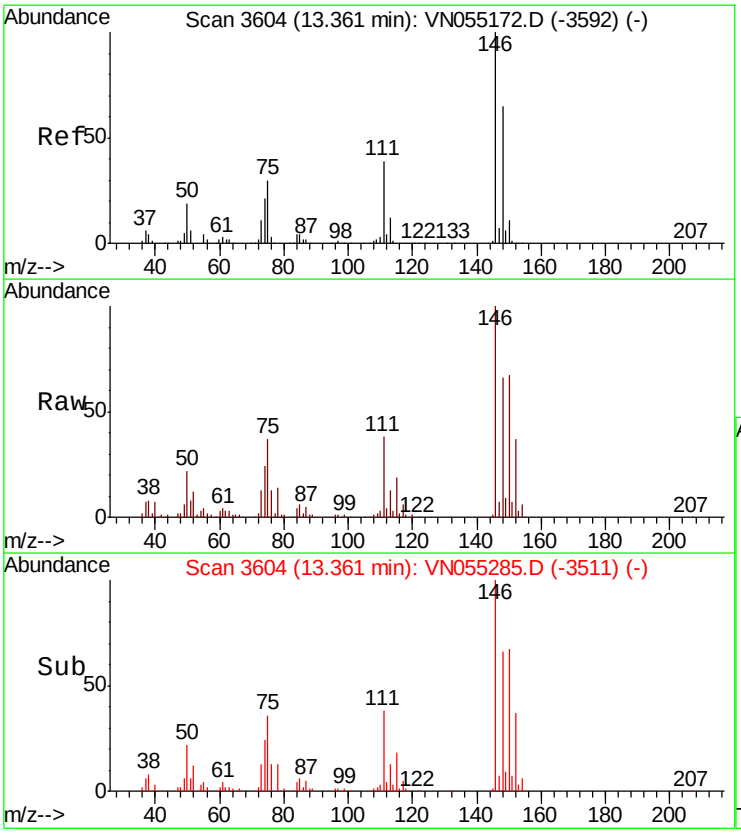
#87
1,3-Dichlorobenzene
Concen: 19.815 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 136150

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.3	60.8
148	63.8	32.5	97.5

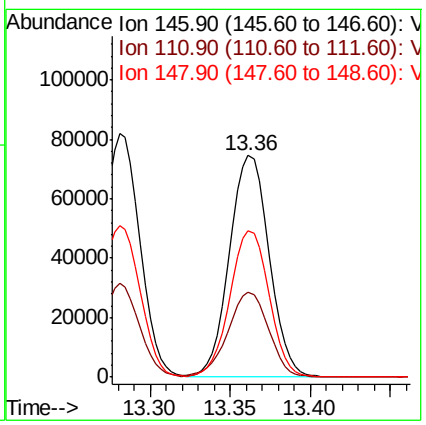


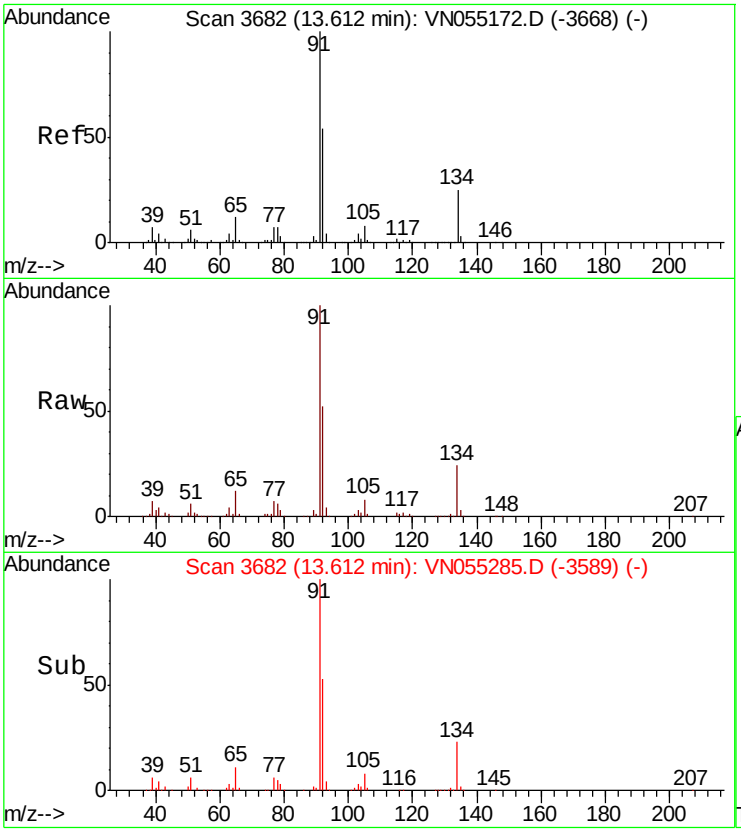


#88
1,4-Dichlorobenzene
Concen: 18.812 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:146 Resp: 126034

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.5	58.5
148	65.2	32.5	97.4



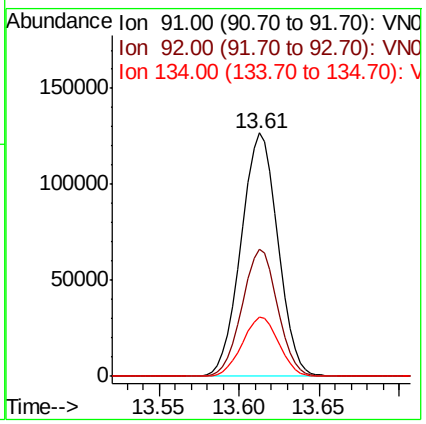


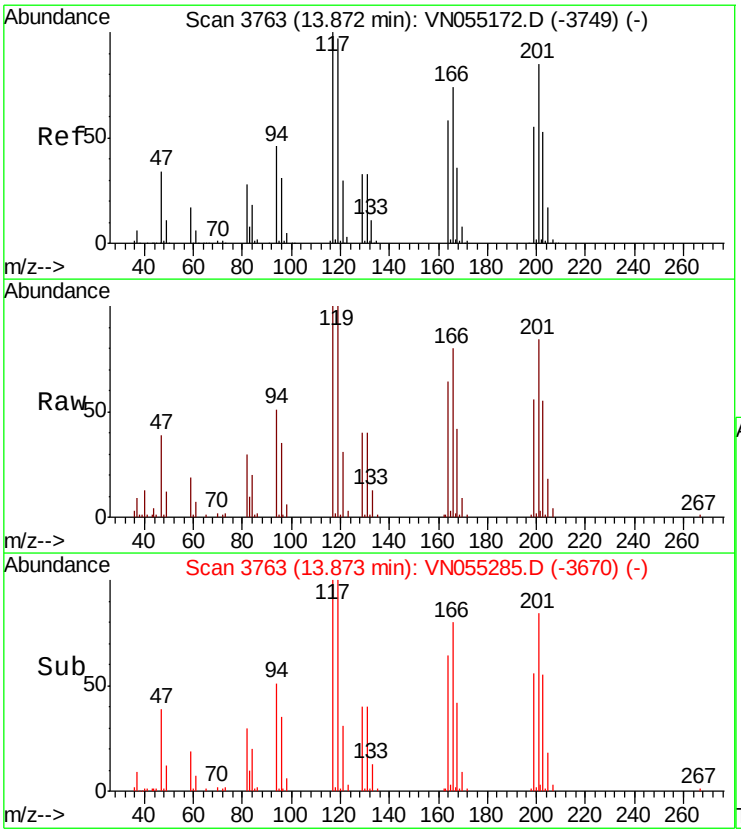
#89
n-Butylbenzene
Concen: 18.935 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 198814

Ion	Ratio	Lower	Upper
91	100		
92	50.3	26.1	78.3
134	24.3	12.4	37.4

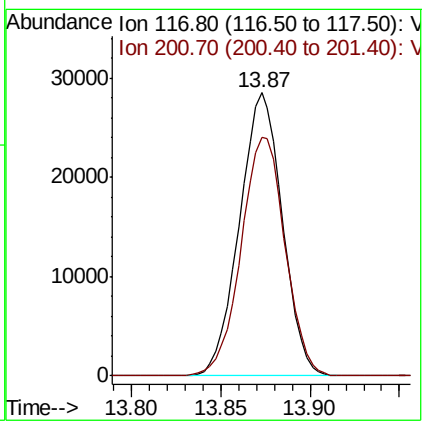


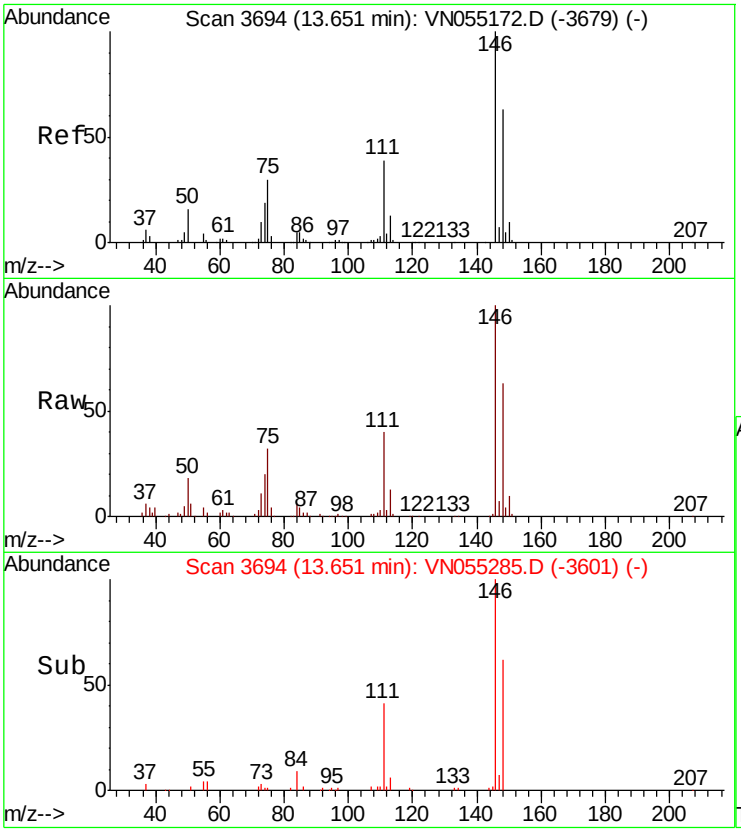


#90
Hexachloroethane
Concen: 18.751 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:117 Resp: 47675

Ion	Ratio	Lower	Upper
117	100		
201	86.5	41.9	125.8



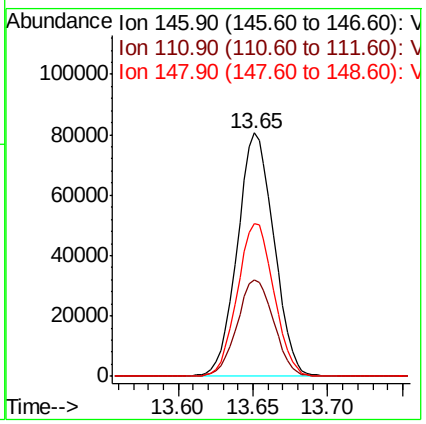


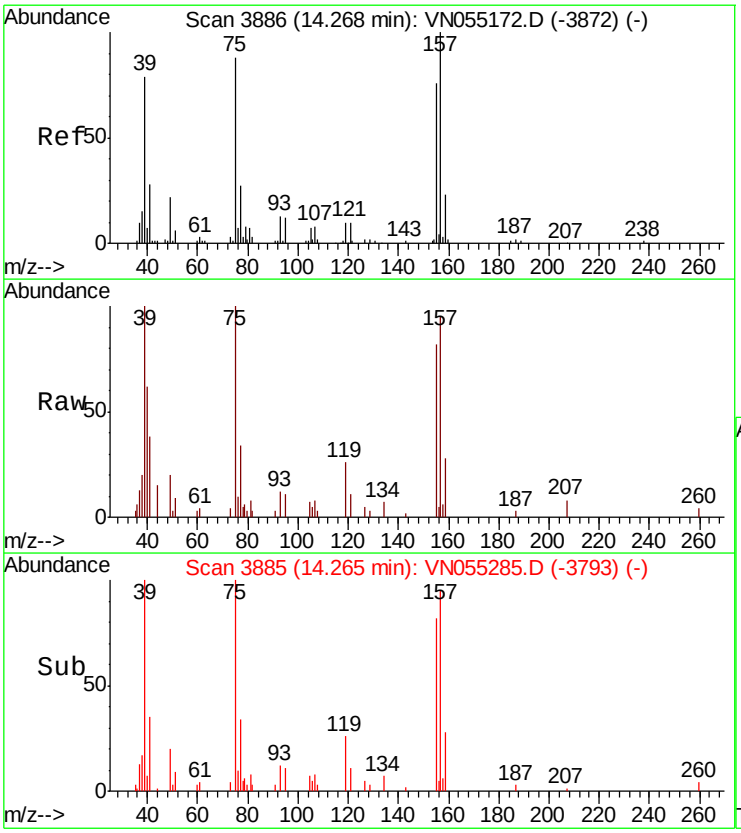
#91
1,2-Dichlorobenzene
Concen: 19.438 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 136974

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.3	61.0
148	62.7	32.4	97.2

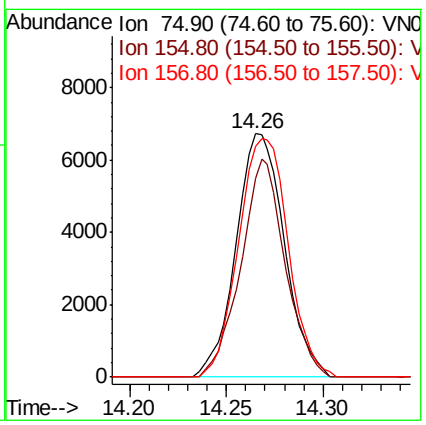


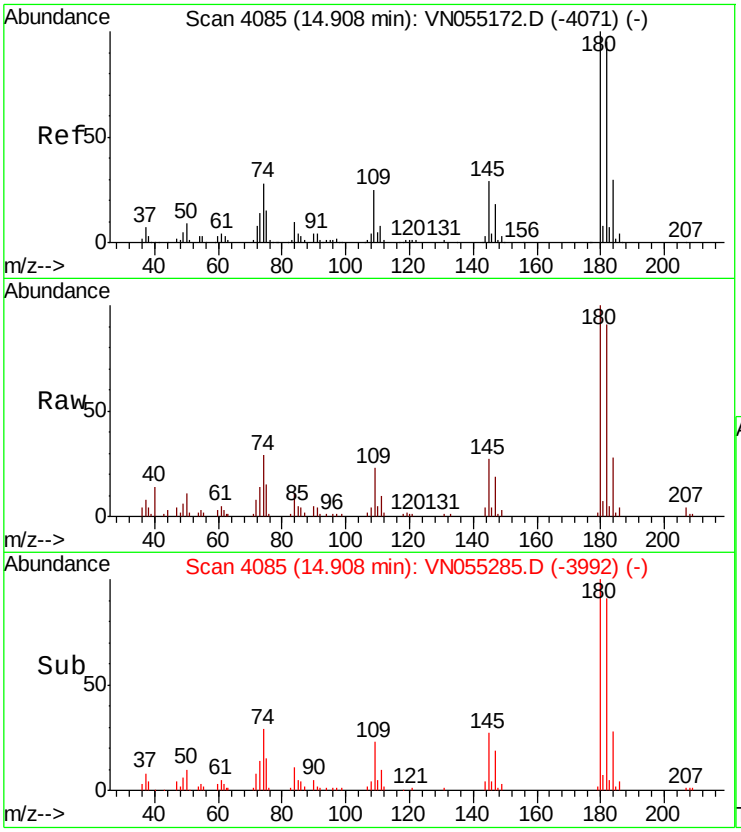


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.839 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. -0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion: 75 Resp: 11661

Ion	Ratio	Lower	Upper
75	100		
155	82.3	41.5	124.6
157	100.9	54.0	162.2



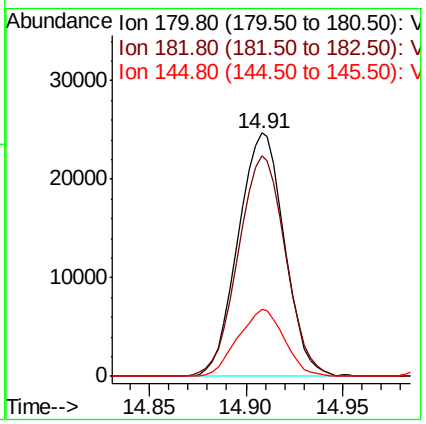


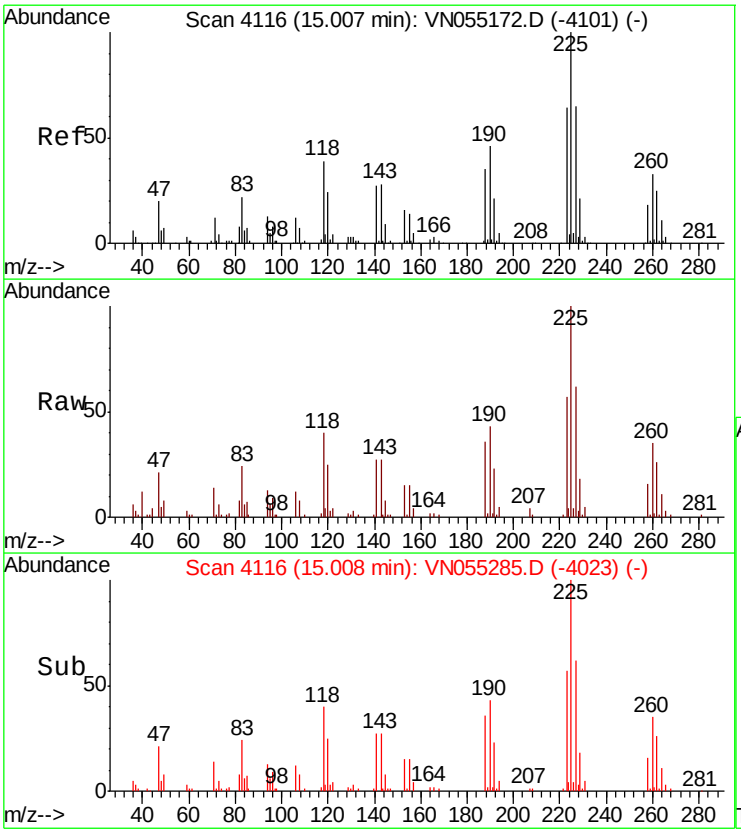
#93
1,2,4-Trichlorobenzene
Concen: 16.808 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 41181

Ion	Ratio	Lower	Upper
180	100		
182	92.5	48.3	144.9
145	27.4	14.2	42.6

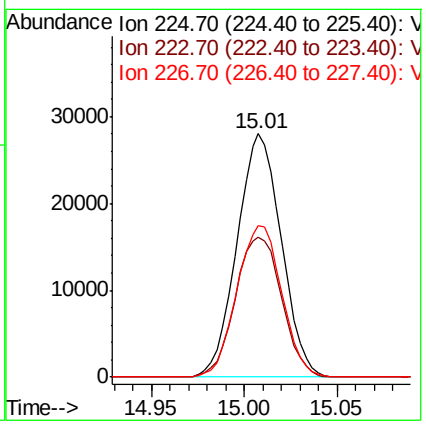


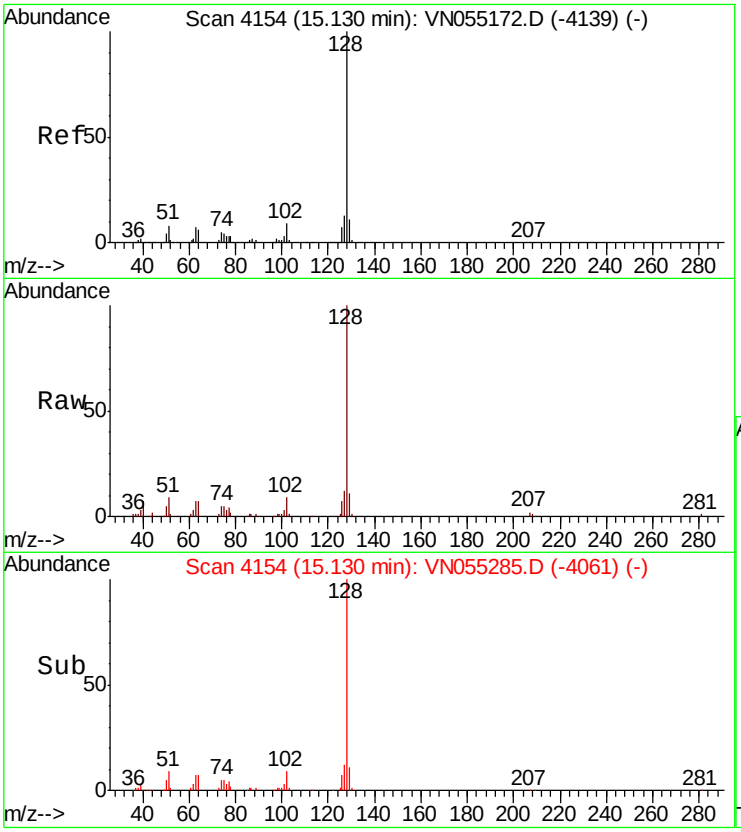


#94
Hexachlorobutadiene
Concen: 18.195 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:225 Resp: 46340

Ion	Ratio	Lower	Upper
225	100		
223	60.3	30.3	90.8
227	63.3	30.9	92.7



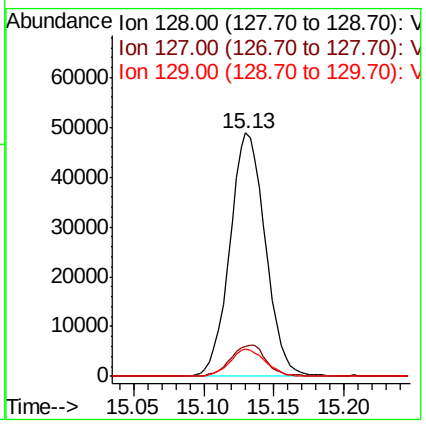


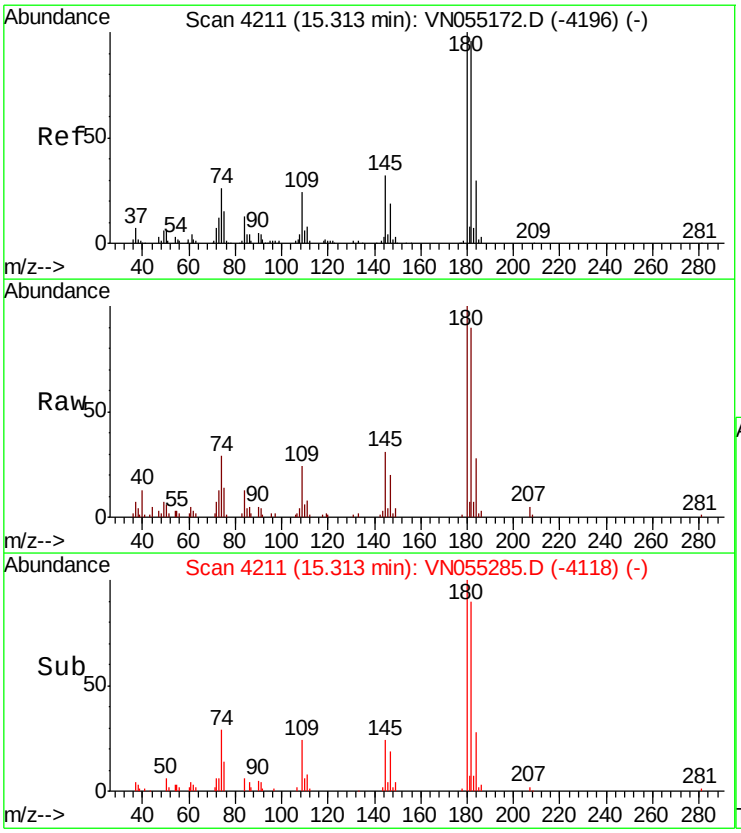
#95
Naphthalene
Concen: 16.689 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 86113

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.7	16.1
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 17.050 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN055285.D
Acq: 29 Apr 2019 11:07

Tgt Ion:180 Resp: 43379

Ion	Ratio	Lower	Upper
180	100		
182	93.1	48.3	144.9
145	32.1	15.2	45.6