Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102619\
Data File : VN058981.D
Acq On : 25 Oct 2019 12:54
Operator : JC/SP
Sample : VN1026WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 25 23:04:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	341494	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	546123	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	515107	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	243287	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	250380	49.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.98%			
35) Dibromofluoromethane	7.57	113	183885	51.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.42%			
50) Toluene-d8	10.08	98	700225	50.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.48%			
62) 4-Bromofluorobenzene	12.40	95	253790	49.58	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.16%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	81193	19.069	ug/l	100
3) Chloromethane	2.04	50	102981	19.529	ug/l	99
4) Vinyl Chloride	2.17	62	105396	20.130	ug/l	98
5) Bromomethane	2.55	94	61292	18.694	ug/l	98
6) Chloroethane	2.69	64	65631	19.547	ug/l	94
7) Trichlorofluoromethane	3.00	101	132577	20.464	ug/l	97
8) Diethyl Ether	3.39	74	46957	20.974	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.74	101	72671	20.234	ug/l	99
10) Methyl Iodide	3.93	142	81772	17.311	ug/l	99
11) Tert butyl alcohol	4.75	59	83751	100.766	ug/l	100
12) 1,1-Dichloroethene	3.72	96	68489	20.344	ug/l	98
13) Acrolein	3.58	56	34797	60.931	ug/l	99
14) Allyl chloride	4.30	41	141003	20.699	ug/l	98
15) Acrylonitrile	4.96	53	224359	107.314	ug/l	100
16) Acetone	3.79	43	227238	91.816	ug/l	100
17) Carbon Disulfide	4.03	76	204181	18.828	ug/l	100
18) Methyl Acetate	4.30	43	124938	22.204	ug/l	99
19) Methyl tert-butyl Ether	5.01	73	248106	21.047	ug/l	97
20) Methylene Chloride	4.53	84	84021	19.882	ug/l	98
21) trans-1,2-Dichloroethene	5.02	96	75701	20.362	ug/l	97
22) Diisopropyl ether	5.92	45	289341	21.715	ug/l	96
23) Vinyl Acetate	5.87	43	1192611	111.404	ug/l	100
24) 1,1-Dichloroethane	5.82	63	161159	20.859	ug/l	99
25) 2-Butanone	6.81	43	317571	98.848	ug/l	98
26) 2,2-Dichloropropane	6.80	77	134834	20.176	ug/l	100
27) cis-1,2-Dichloroethene	6.81	96	88566	20.854	ug/l	99
28) Bromochloromethane	7.18	49	52816	20.526	ug/l	99
29) Tetrahydrofuran	7.19	42	207482	105.571	ug/l	100
30) Chloroform	7.35	83	156509	20.195	ug/l	97
31) Cyclohexane	7.64	56	138819	19.286	ug/l	97
32) 1,1,1-Trichloroethane	7.55	97	133418	20.424	ug/l	99
36) 1,1-Dichloropropene	7.77	75	114753	20.524	ug/l	100
37) Ethyl Acetate	6.91	43	128949	21.166	ug/l	99
38) Carbon Tetrachloride	7.76	117	114932	19.954	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102619\
Data File : VN058981.D
Acq On : 25 Oct 2019 12:54
Operator : JC/SP
Sample : VN1026WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 25 23:04:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	122736	19.550	ug/l		98
40) Benzene	8.02	78	341985	20.829	ug/l		96
41) Methacrylonitrile	7.19	41	187183	68.986	ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	129882	20.536	ug/l		99
43) Isopropyl Acetate	8.15	43	203091	20.786	ug/l		99
44) Trichloroethene	8.82	130	82752	20.691	ug/l		98
45) 1,2-Dichloropropane	9.10	63	94366	20.960	ug/l		97
46) Dibromomethane	9.20	93	59335	20.847	ug/l		99
47) Bromodichloromethane	9.39	83	122323	20.853	ug/l		98
48) Methyl methacrylate	9.19	41	92335	20.829	ug/l		99
49) 1,4-Dioxane	9.19	88	30404	417.809	ug/l		99
51) 4-Methyl-2-Pentanone	9.98	43	651252	114.116	ug/l		100
52) Toluene	10.15	92	211663	21.740	ug/l		99
53) t-1,3-Dichloropropene	10.38	75	136915	21.084	ug/l		98
54) cis-1,3-Dichloropropene	9.83	75	146024	21.047	ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	86421	21.546	ug/l		99
56) Ethyl methacrylate	10.43	69	126628	20.104	ug/l		98
57) 1,3-Dichloropropane	10.70	76	149877	21.291	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.69	63	261537	95.508	ug/l		99
59) 2-Hexanone	10.75	43	479073	108.635	ug/l		100
60) Dibromochloromethane	10.90	129	90399	20.939	ug/l		99
61) 1,2-Dibromoethane	11.00	107	87444	21.303	ug/l		100
64) Tetrachloroethene	10.63	164	72686	20.149	ug/l		97
65) Chlorobenzene	11.43	112	221882	21.158	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.51	131	83635	21.134	ug/l		99
67) Ethyl Benzene	11.51	91	396216	21.538	ug/l		97
68) m/p-Xylenes	11.62	106	293250	42.984	ug/l		100
69) o-Xylene	11.95	106	137457	21.126	ug/l		99
70) Styrene	11.97	104	225339	19.833	ug/l		100
71) Bromoform	12.13	173	63264	20.616	ug/l	#	99
73) Isopropylbenzene	12.25	105	378514	21.289	ug/l		100
74) N-amyl acetate	12.07	43	169432	21.020	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	135092	21.609	ug/l		99
76) 1,2,3-Trichloropropane	12.56	75	175702	31.161	ug/l	#	100
77) Bromobenzene	12.53	156	91515	20.882	ug/l		99
78) n-propylbenzene	12.59	91	443278	21.092	ug/l		100
79) 2-Chlorotoluene	12.68	91	267187	20.772	ug/l		99
80) 1,3,5-Trimethylbenzene	12.74	105	323139	21.632	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	42466	19.620	ug/l		98
82) 4-Chlorotoluene	12.78	91	272584	20.737	ug/l		99
83) tert-Butylbenzene	13.00	119	270393	21.167	ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	316230	21.462	ug/l		98
85) sec-Butylbenzene	13.17	105	364539	21.404	ug/l		98
86) p-Isopropyltoluene	13.29	119	319442	21.257	ug/l		99
87) 1,3-Dichlorobenzene	13.29	146	161171	20.568	ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	161817	20.626	ug/l		98
89) n-Butylbenzene	13.62	91	279390	20.239	ug/l		99
90) Hexachloroethane	13.88	117	63755	20.937	ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	162731	21.129	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	27408	19.383	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102619\
Data File : VN058981.D
Acq On : 25 Oct 2019 12:54
Operator : JC/SP
Sample : VN1026WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Oct 25 23:04:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	87524	19.662	ug/l	99
94) Hexachlorobutadiene	15.01	225	49620	19.877	ug/l	97
95) Naphthalene	15.13	128	235930	18.402	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	88355	20.217	ug/l	100

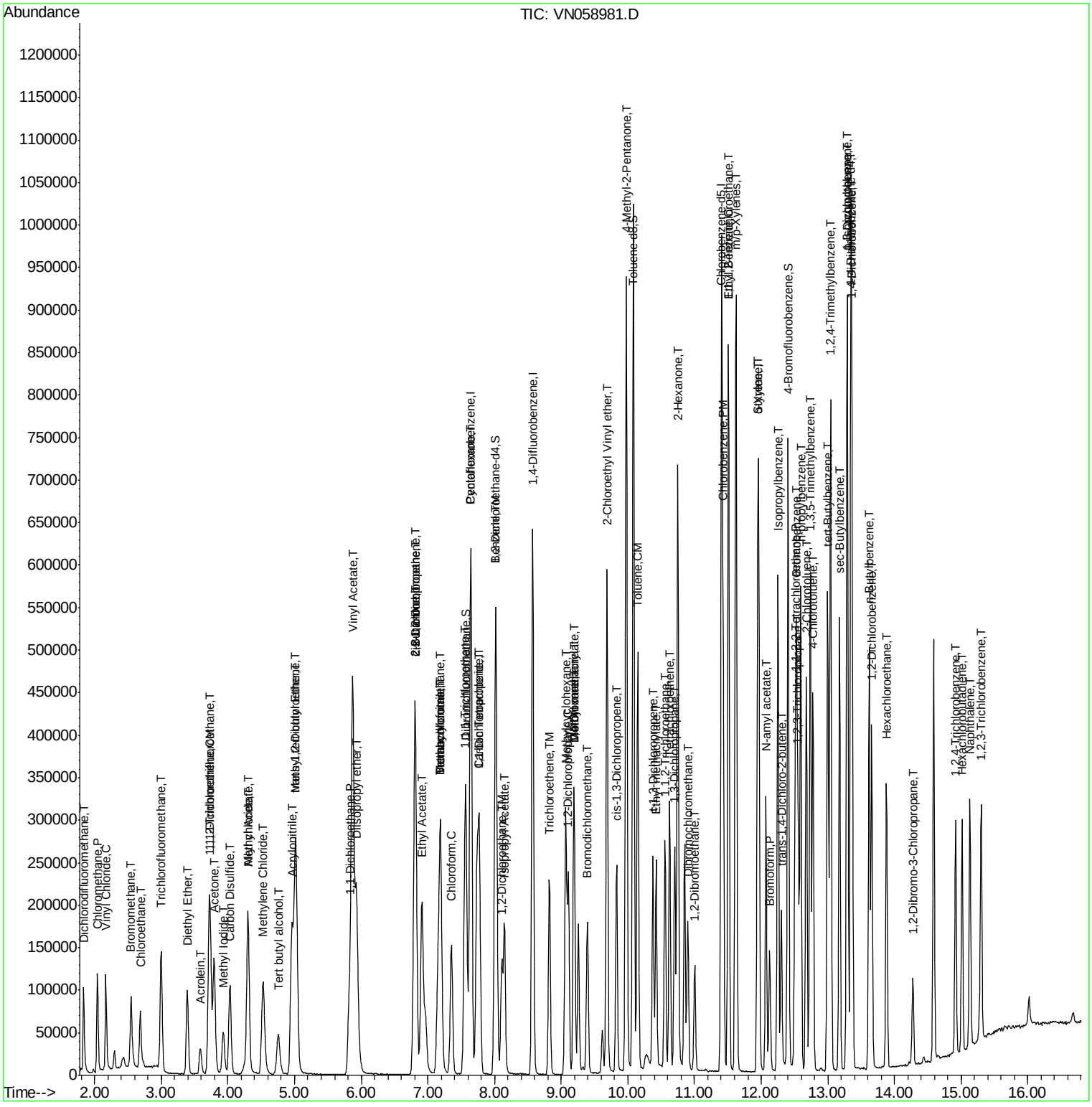
(#) = qualifier out of range (m) = manual integration (+) = signals summed

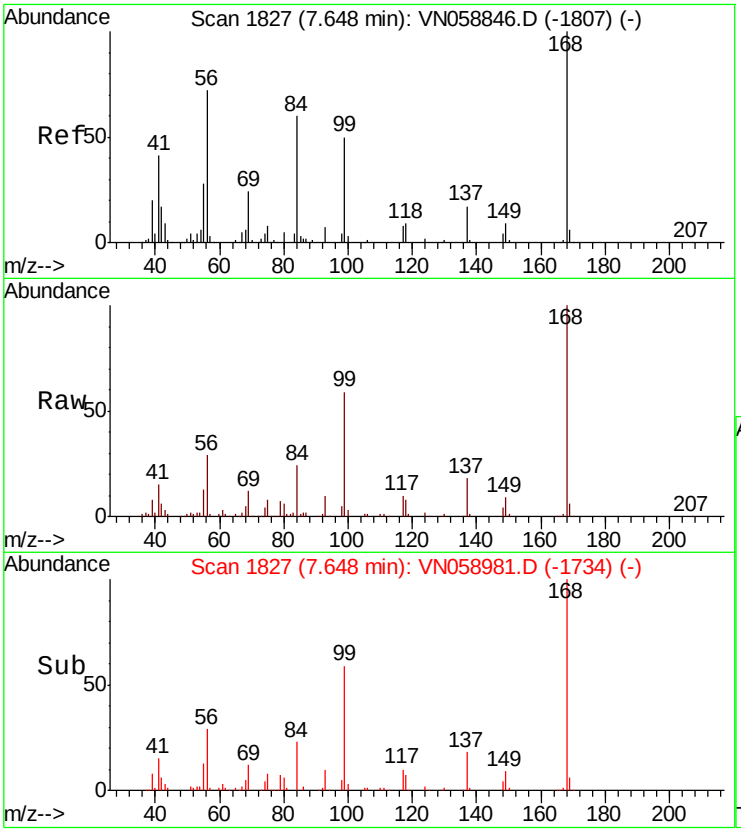
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102619\
Data File : VN058981.D
Acq On : 25 Oct 2019 12:54
Operator : JC/SP
Sample : VN1026WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Oct 25 23:04:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101819W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 19 00:16:20 2019
Response via : Initial Calibration



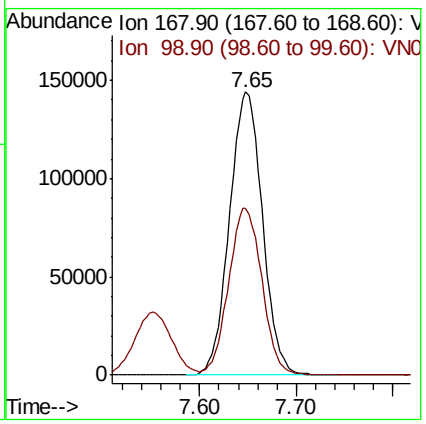


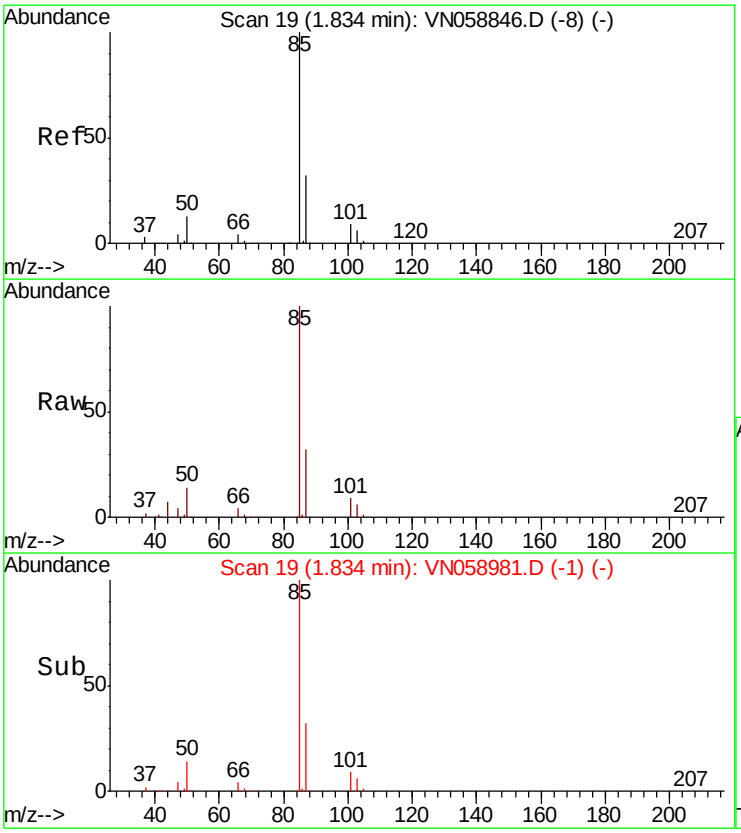
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 341494

Ion	Ratio	Lower	Upper
168	100		
99	58.8	48.1	72.1

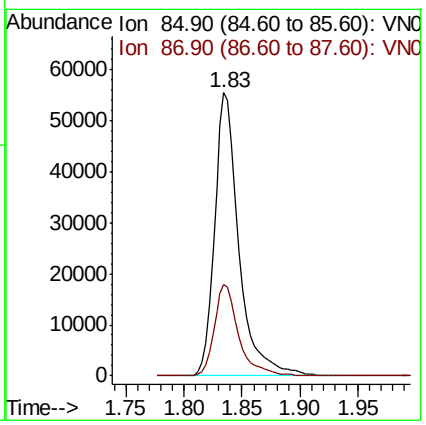


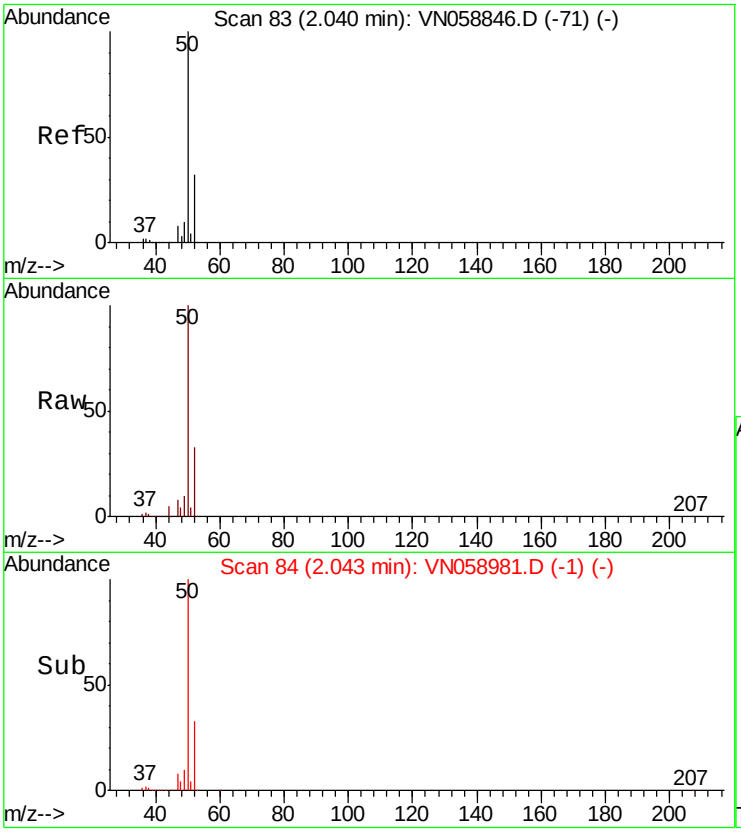


#2
Dichlorodifluoromethane
Concen: 19.069 ug/l
RT: 1.83 min Scan# 19
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 85 Resp: 81193

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.2	48.5



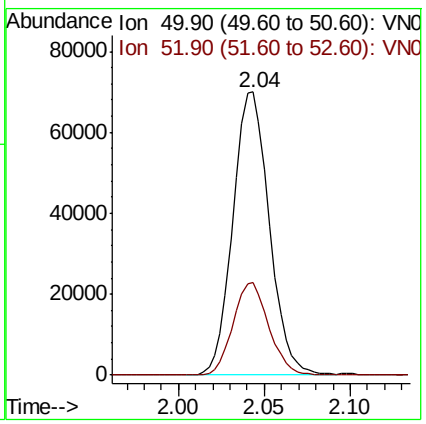


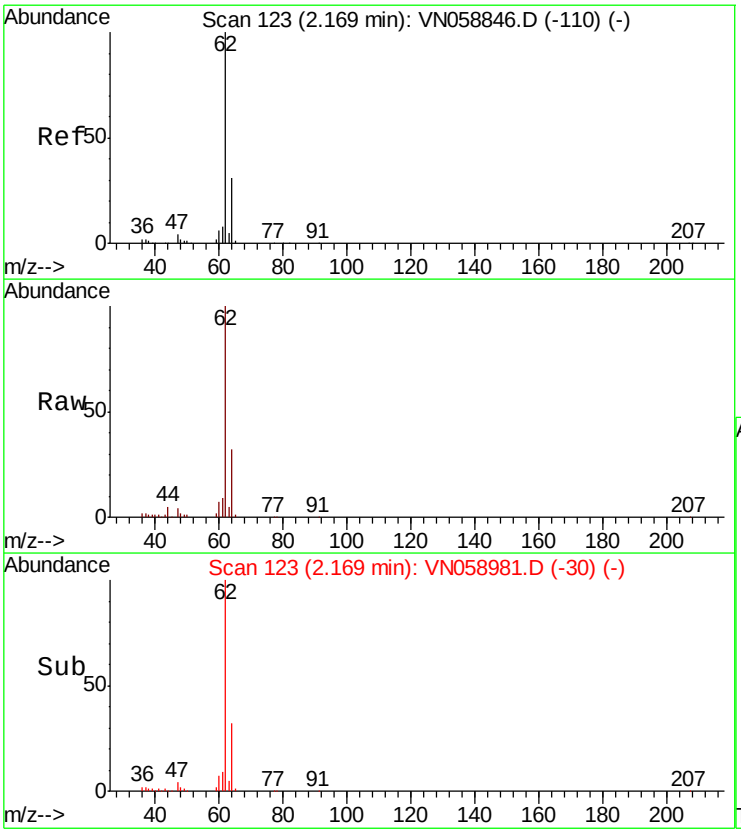
#3
Chloromethane
Concen: 19.529 ug/l
RT: 2.04 min Scan# 84
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 102981

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.7	38.5

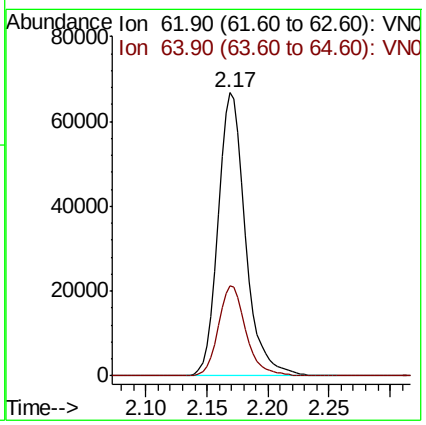


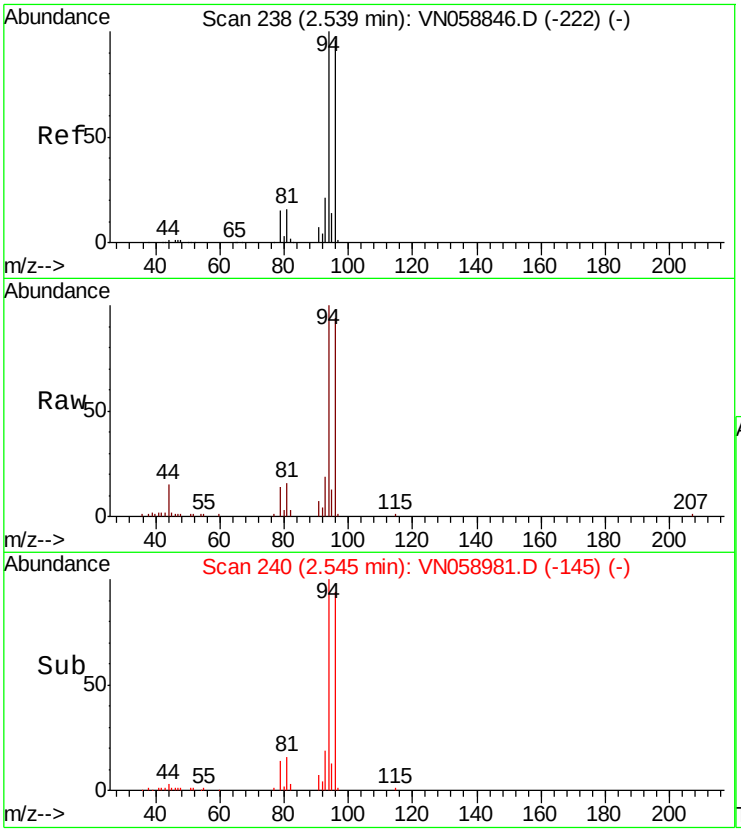


#4
Vinyl Chloride
Concen: 20.130 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 62 Resp: 105396

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.6	36.8



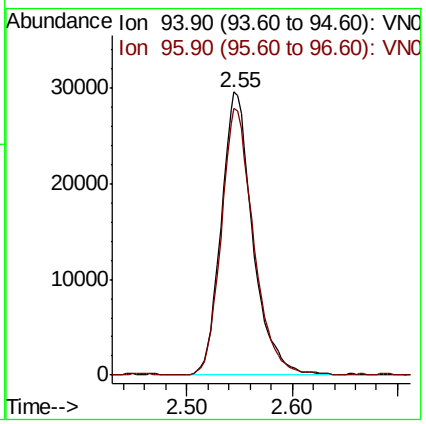


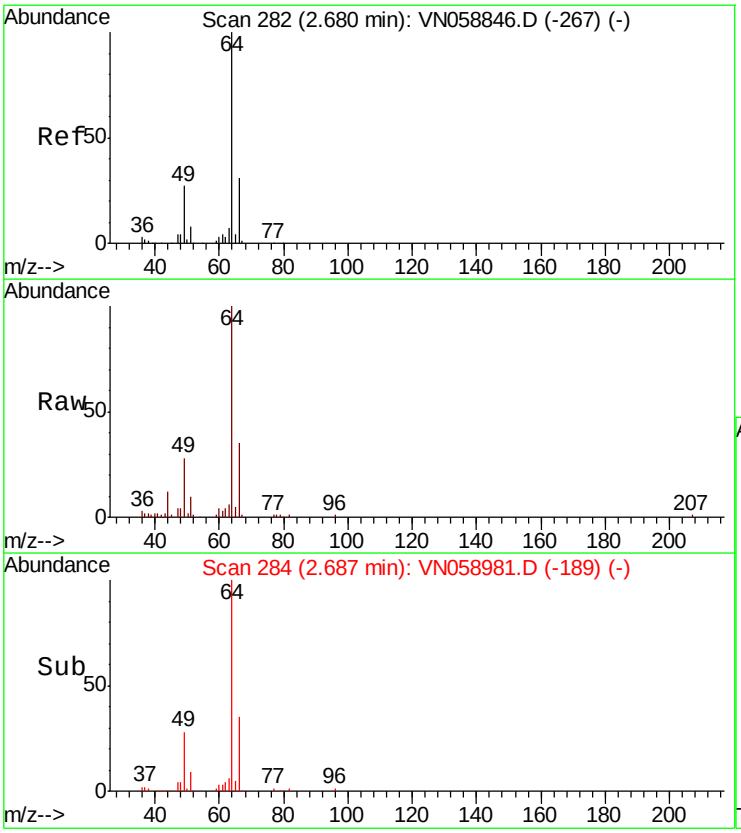
#5
Bromomethane
Concen: 18.694 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.01 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 61292

Ion	Ratio	Lower	Upper
94	100		
96	94.4	77.0	115.6

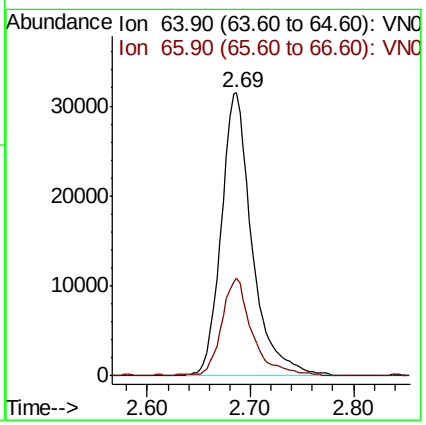


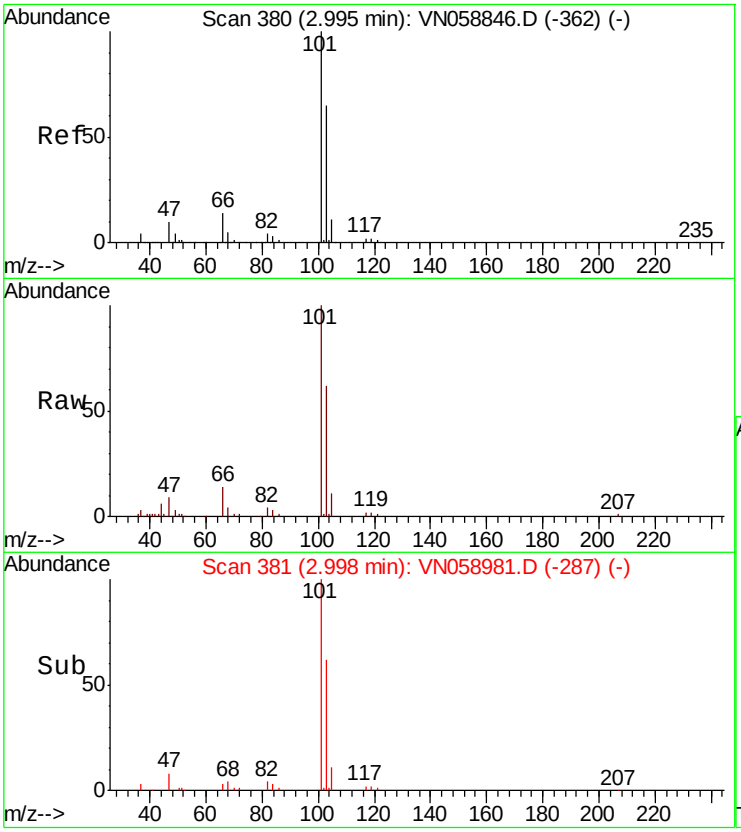


#6
Chloroethane
Concen: 19.547 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.01 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 64 Resp: 65631

Ion	Ratio	Lower	Upper
64	100		
66	34.7	25.0	37.4



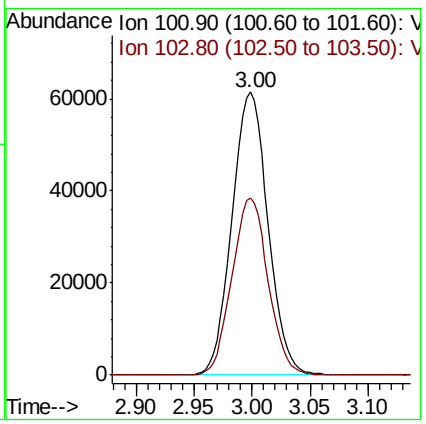


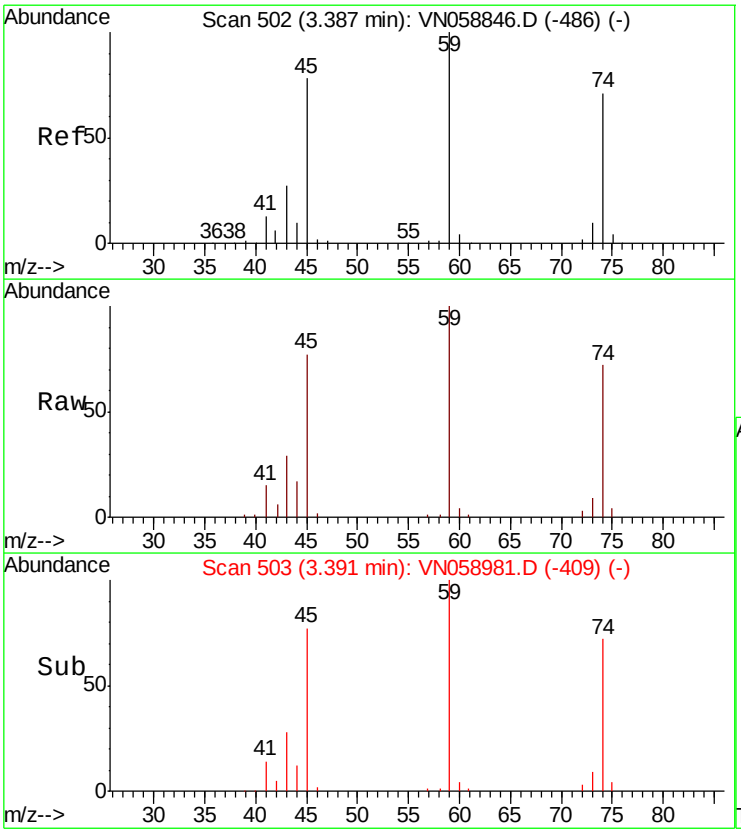
#7
Trichlorofluoromethane
Concen: 20.464 ug/l
RT: 3.00 min Scan# 381
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 132577

Ion	Ratio	Lower	Upper
101	100		
103	62.4	52.2	78.2

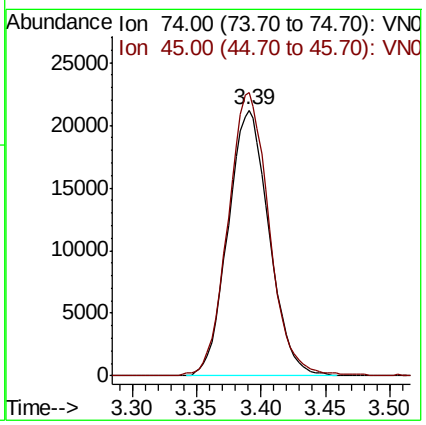


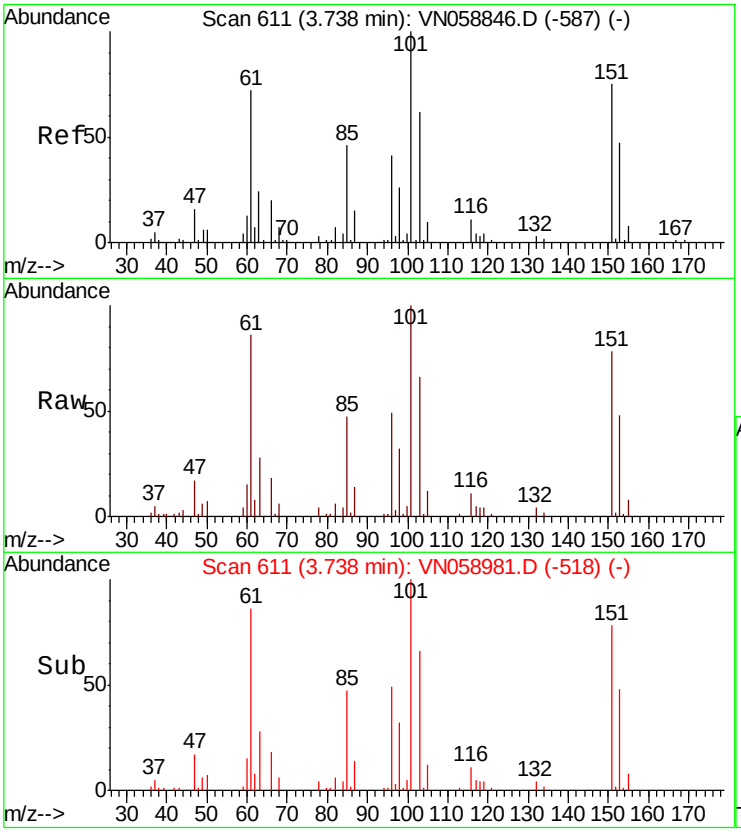


#8
Diethyl Ether
Concen: 20.974 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 74 Resp: 46957

Ion	Ratio	Lower	Upper
74	100		
45	106.7	54.9	164.5



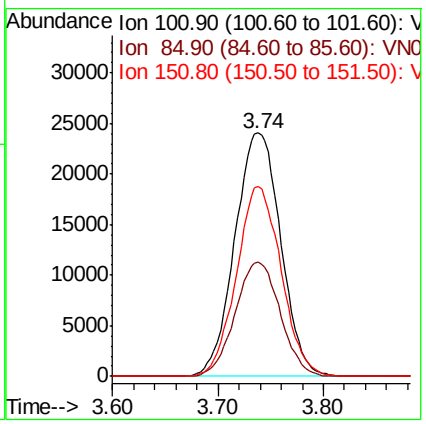


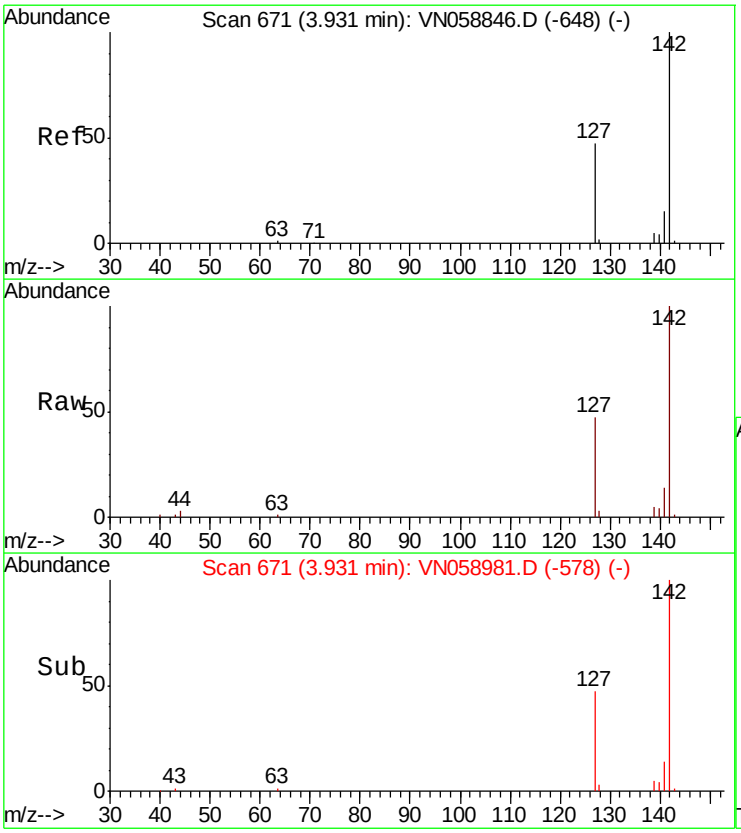
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.234 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 72671

Ion	Ratio	Lower	Upper
101	100		
85	46.0	37.2	55.8
151	75.9	59.9	89.9

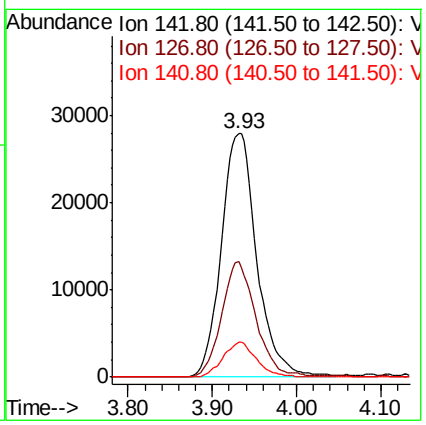


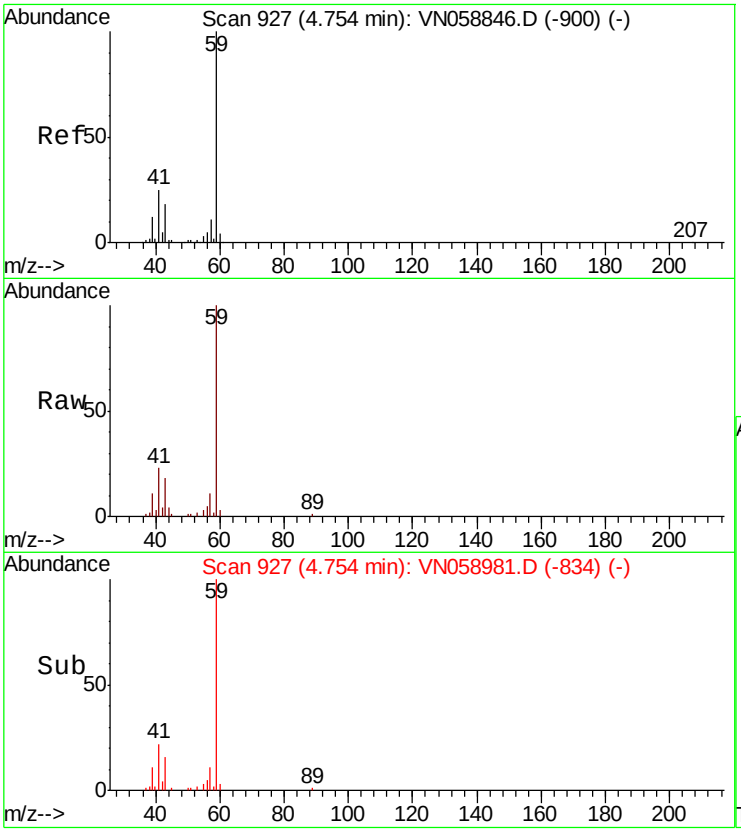


#10
Methyl Iodide
Concen: 17.311 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:142 Resp: 81772

Ion	Ratio	Lower	Upper
142	100		
127	45.0	36.6	54.8
141	13.4	11.4	17.2



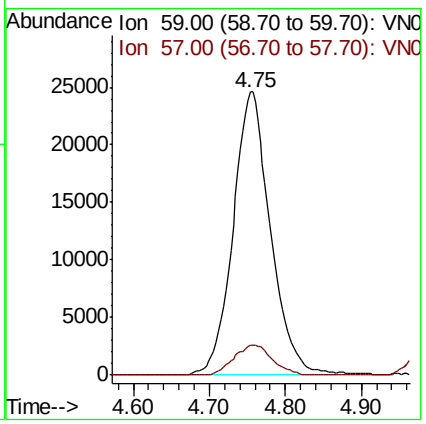


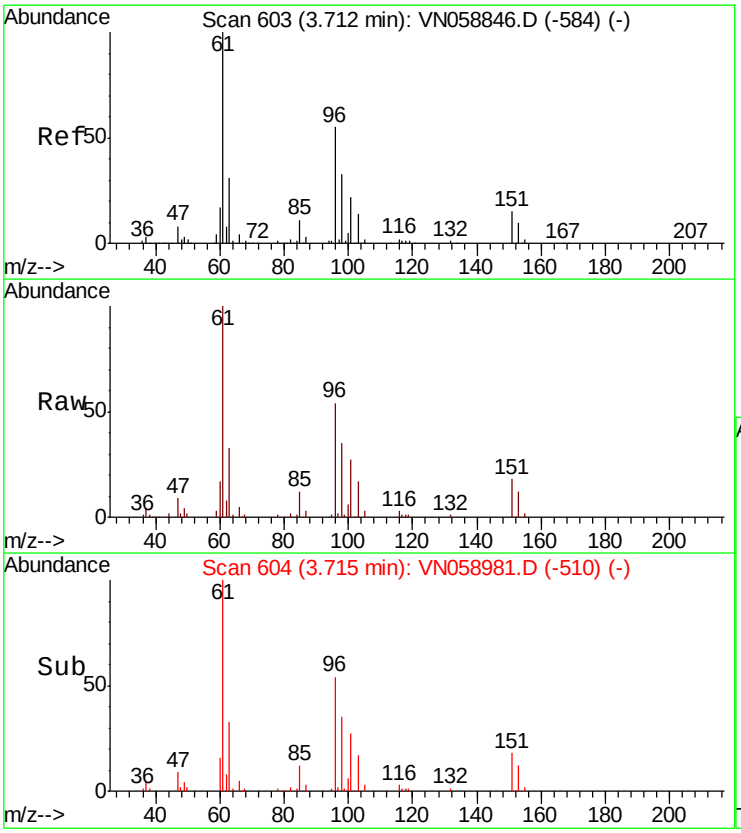
#11
Tert butyl alcohol
Concen: 100.766 ug/l
RT: 4.75 min Scan# 927
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 83751

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.6	12.8

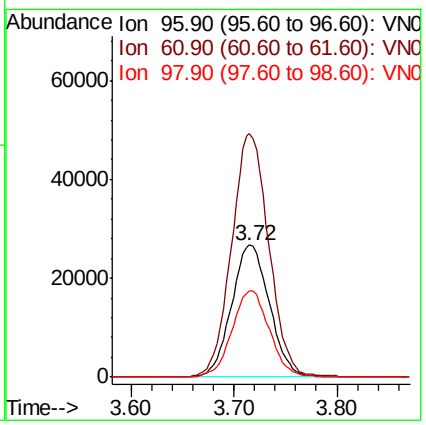


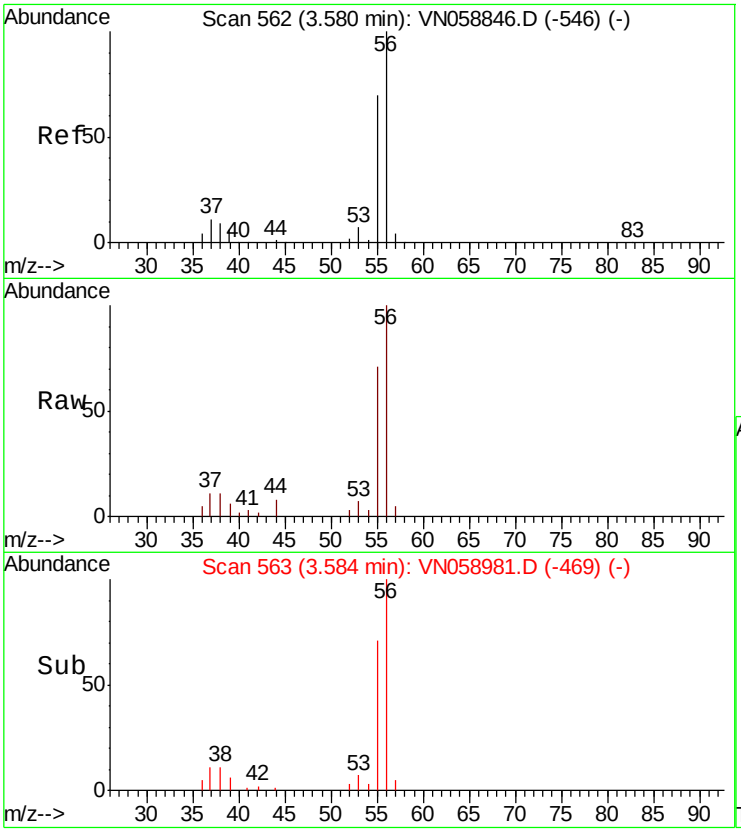


#12
1,1-Dichloroethene
Concen: 20.344 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 96 Resp: 68489

Ion	Ratio	Lower	Upper
96	100		
61	184.2	146.2	219.2
98	65.1	48.7	73.1



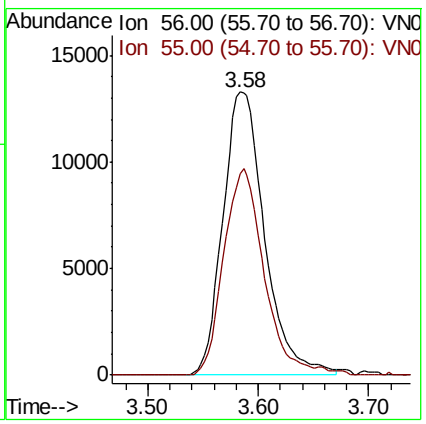


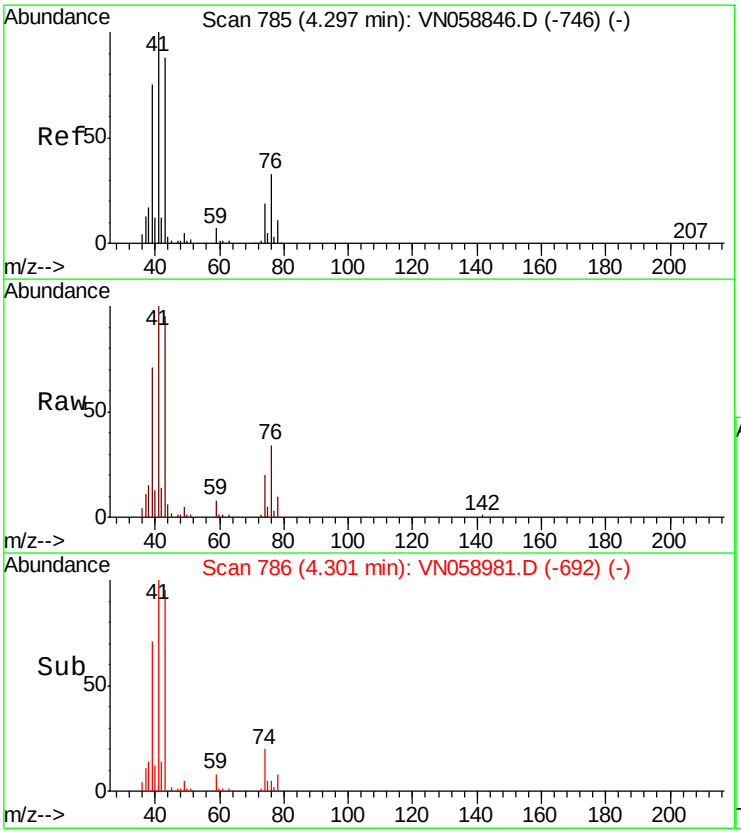
#13
Acrolein
Concen: 60.931 ug/l
RT: 3.58 min Scan# 563
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 34797

Ion	Ratio	Lower	Upper
56	100		
55	69.7	56.6	85.0

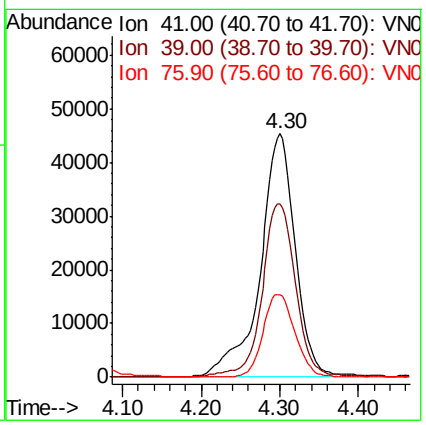


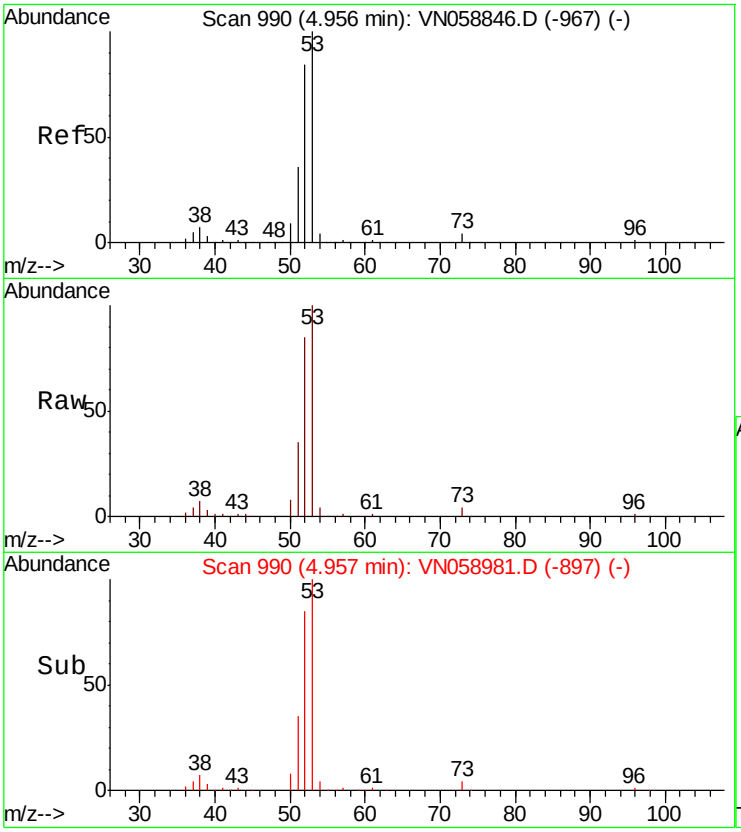


#14
Allyl chloride
Concen: 20.699 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 41 Resp: 141003

Ion	Ratio	Lower	Upper
41	100		
39	68.0	55.9	83.9
76	31.0	24.1	36.1



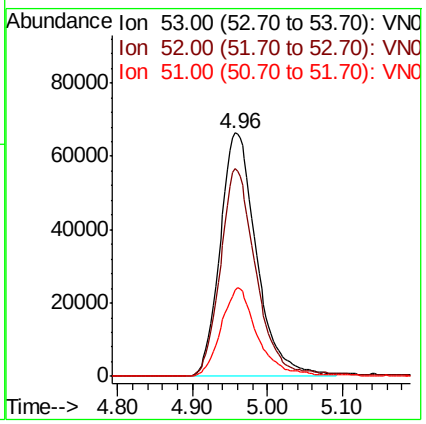


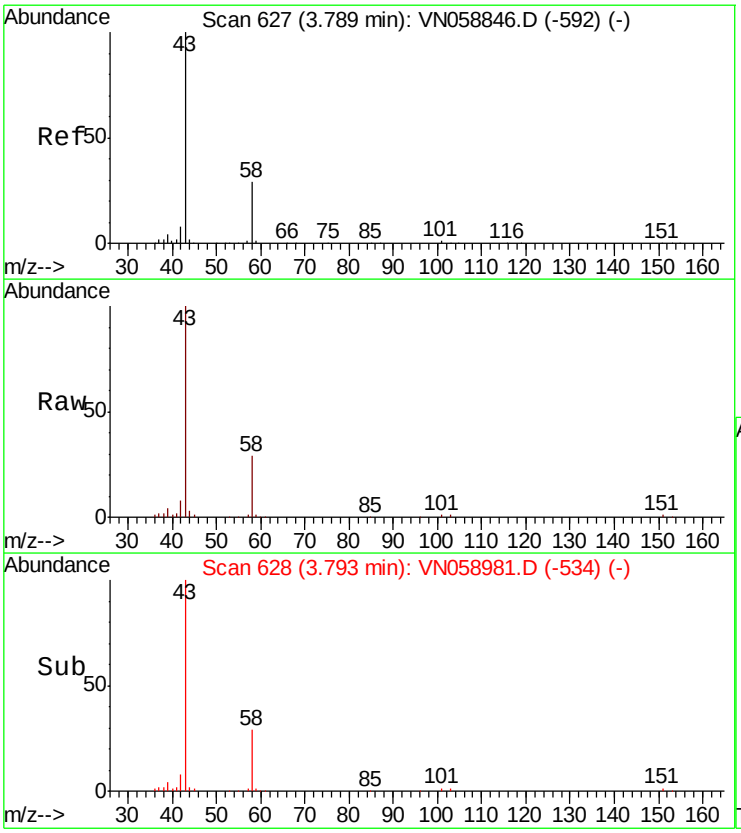
#15
Acrylonitrile
Concen: 107.314 ug/l
RT: 4.96 min Scan# 990
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 224359

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.6	99.8
51	36.3	29.2	43.8

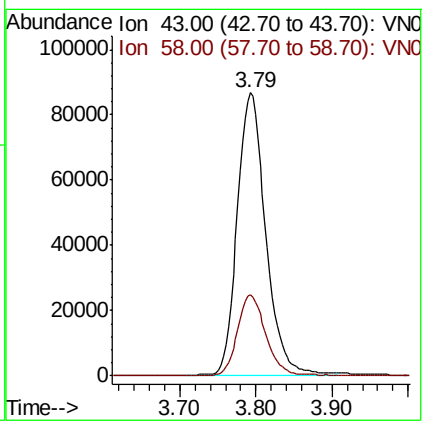


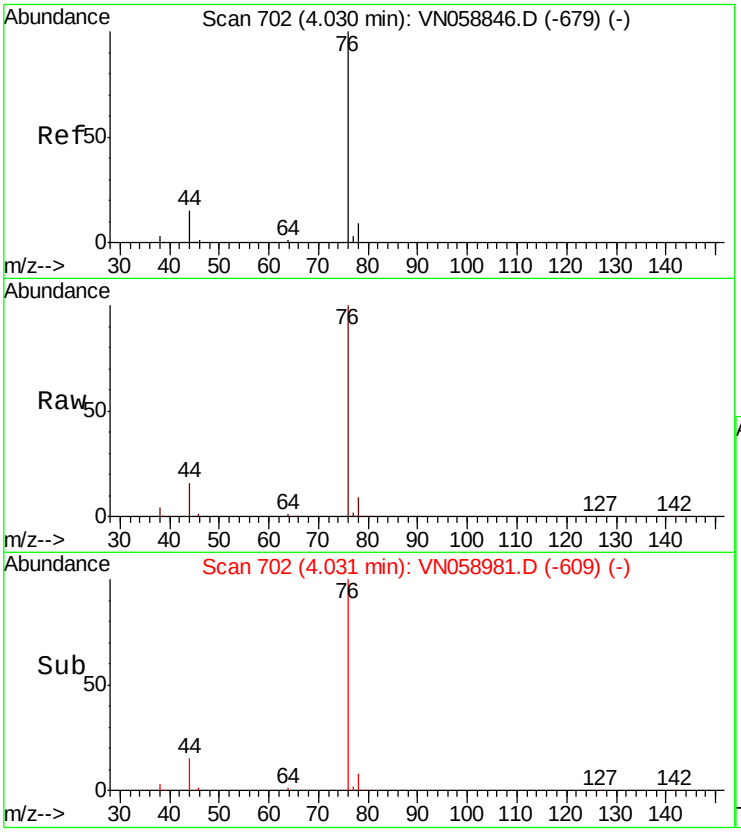


#16
Acetone
Concen: 91.816 ug/l
RT: 3.79 min Scan# 628
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 43 Resp: 227238

Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.1	34.7



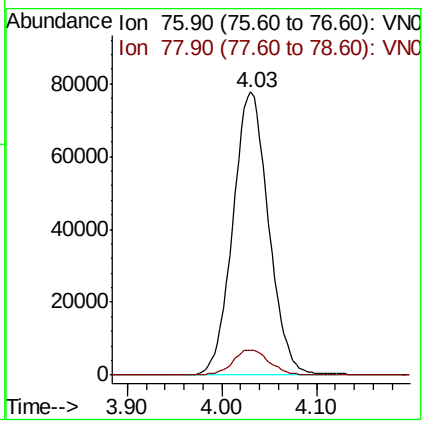


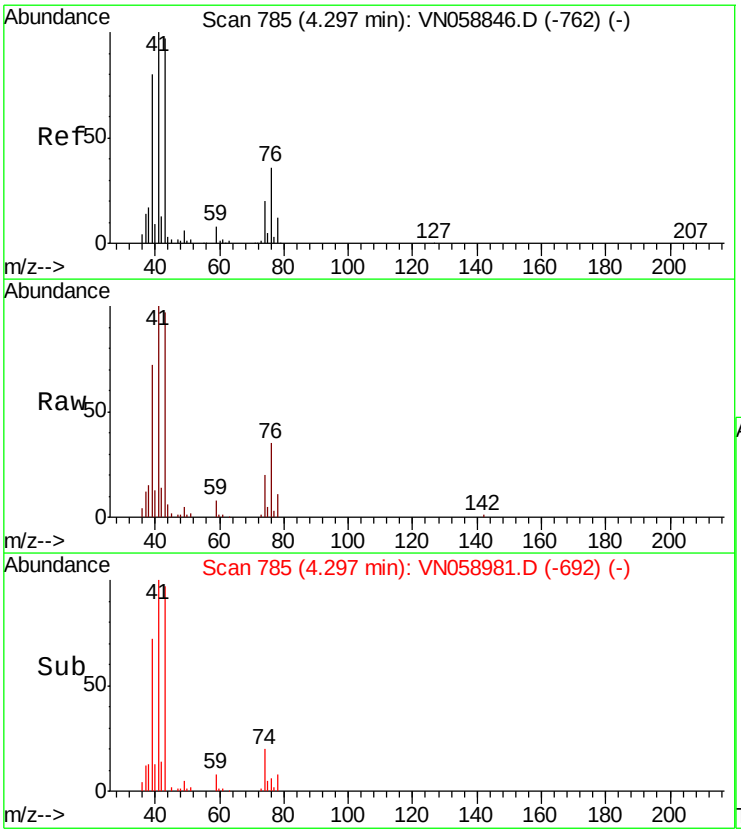
#17
Carbon Disulfide
Concen: 18.828 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 204181

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.1	10.7

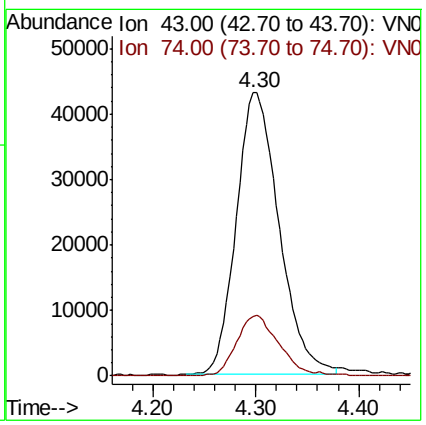


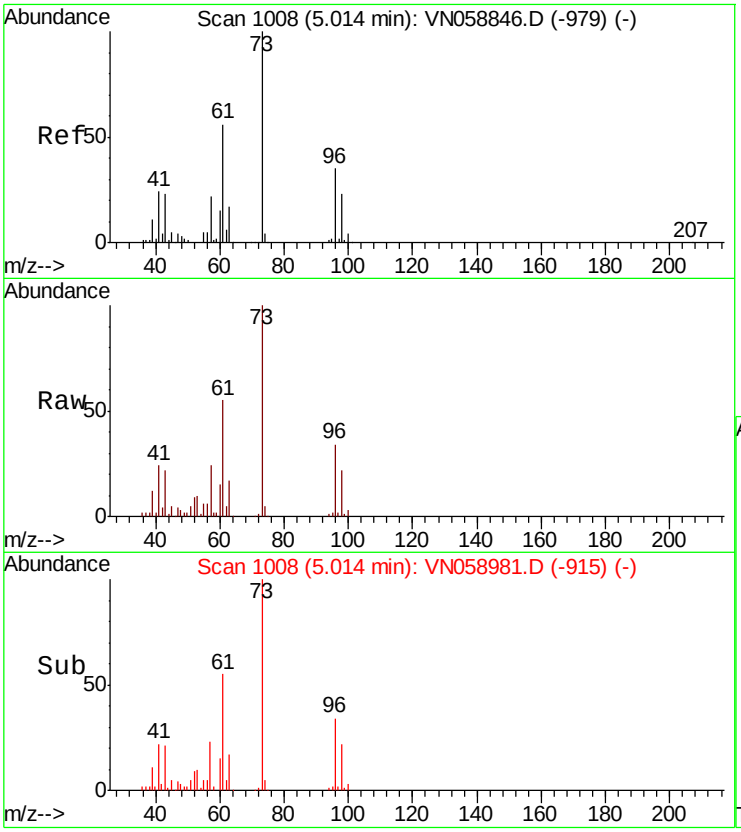


#18
Methyl Acetate
Concen: 22.204 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 43 Resp: 124938

Ion	Ratio	Lower	Upper
43	100		
74	21.1	17.1	25.7



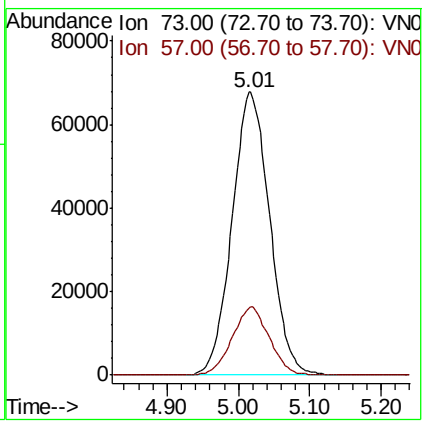


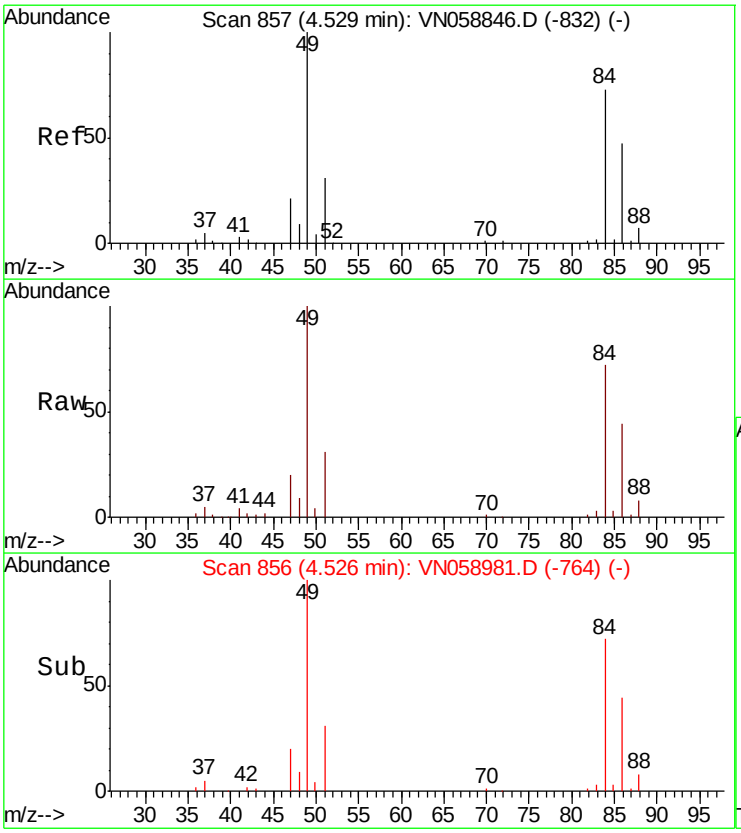
#19
Methyl tert-butyl Ether
Concen: 21.047 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 248106

Ion	Ratio	Lower	Upper
73	100		
57	23.7	17.9	26.9

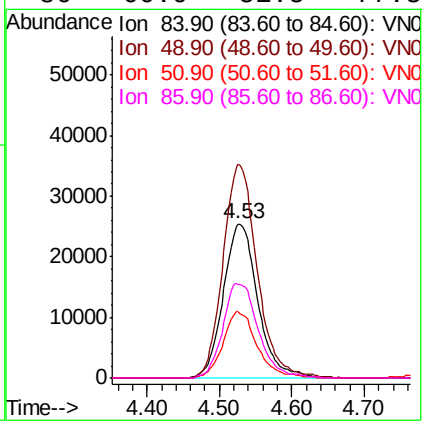


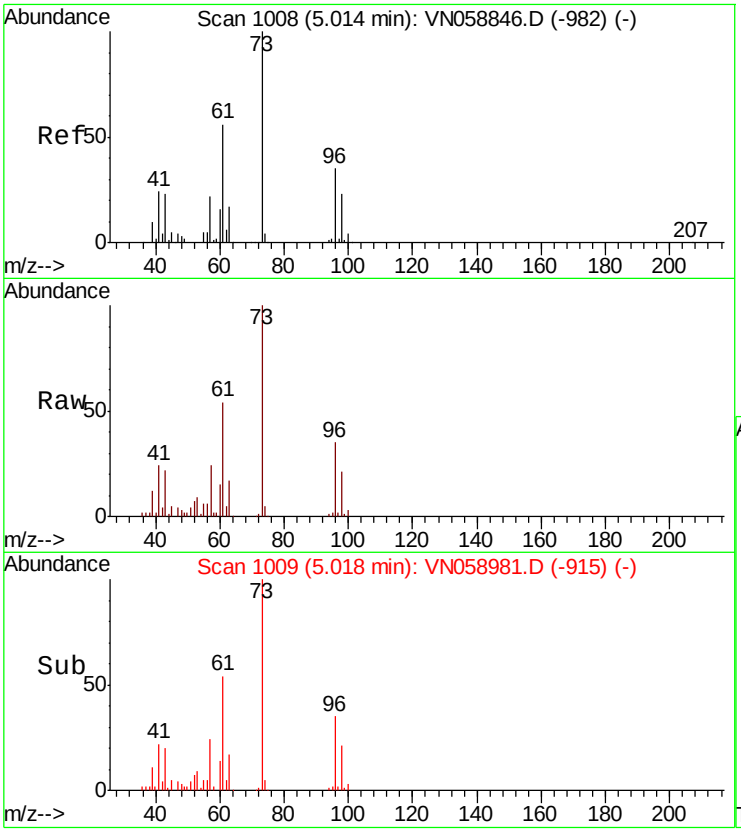


#20
Methylene Chloride
Concen: 19.882 ug/l
RT: 4.53 min Scan# 856
Delta R.T. -0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 84 Resp: 84021

Ion	Ratio	Lower	Upper
84	100		
49	138.8	109.6	164.4
51	43.1	33.8	50.6
86	60.9	51.5	77.3



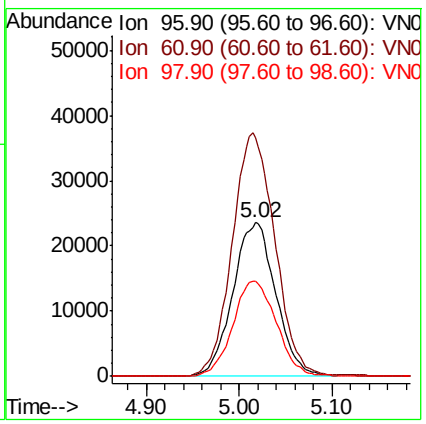


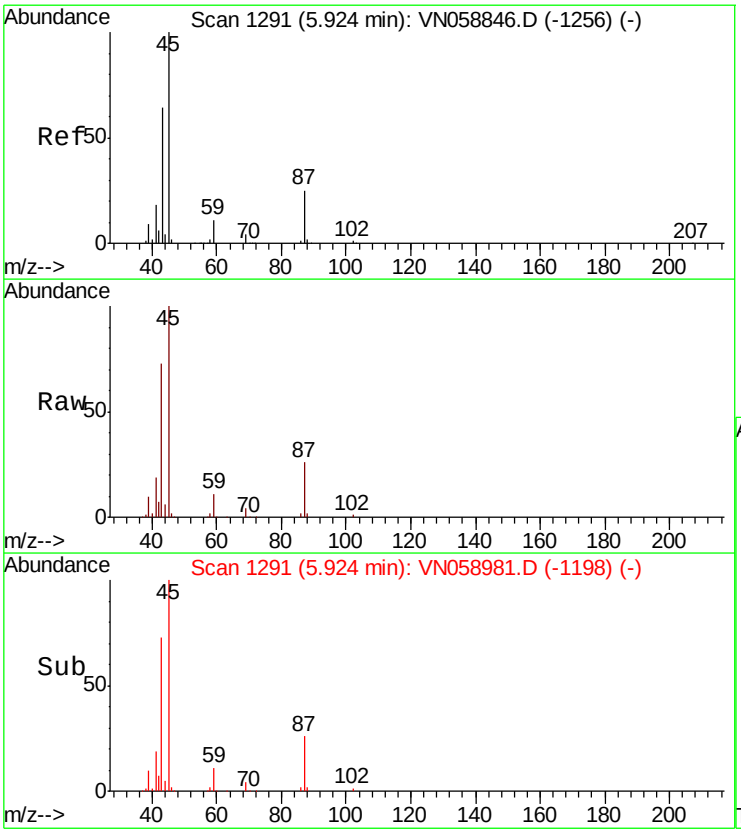
#21
trans-1,2-Dichloroethene
Concen: 20.362 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 75701

Ion	Ratio	Lower	Upper
96	100		
61	155.7	126.7	190.1
98	61.7	52.0	78.0

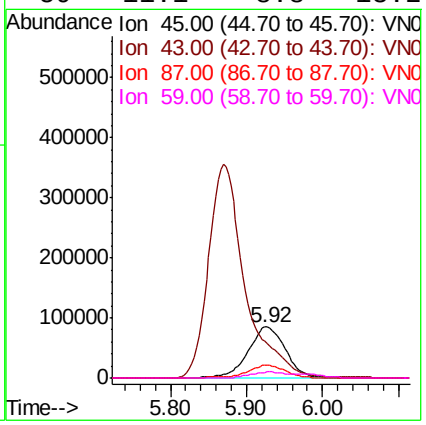


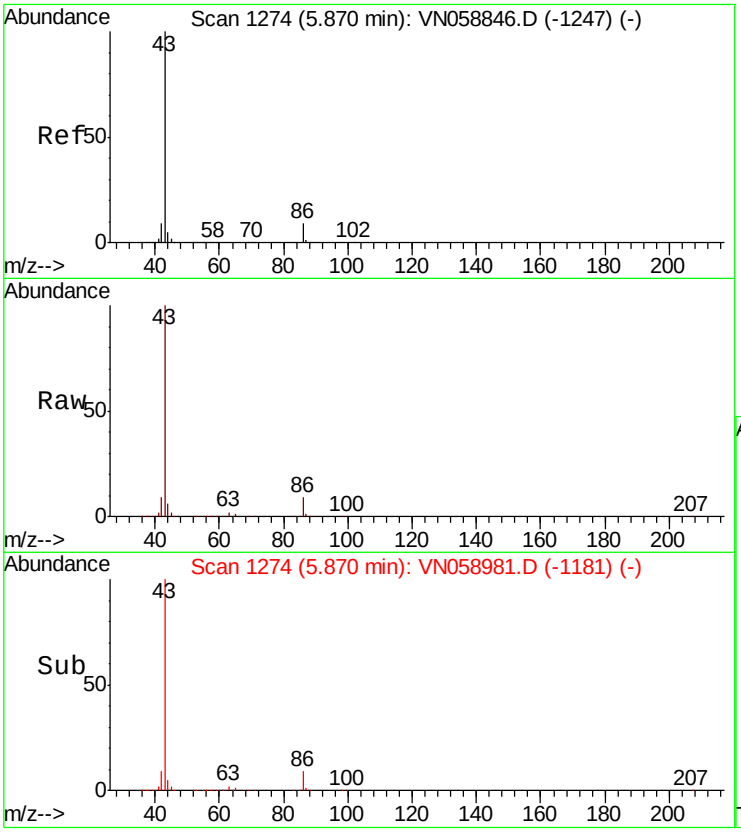


#22
Diisopropyl ether
Concen: 21.715 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 45 Resp: 289341

Ion	Ratio	Lower	Upper
45	100		
43	70.4	52.9	79.3
87	25.8	20.2	30.4
59	11.1	8.8	13.2



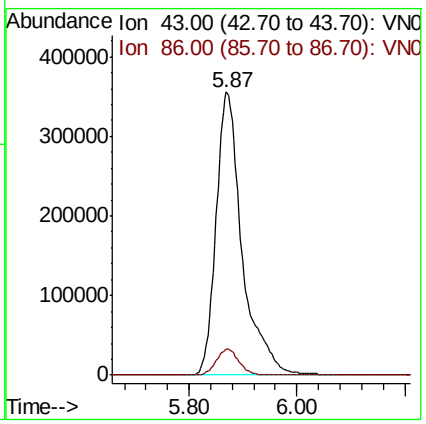


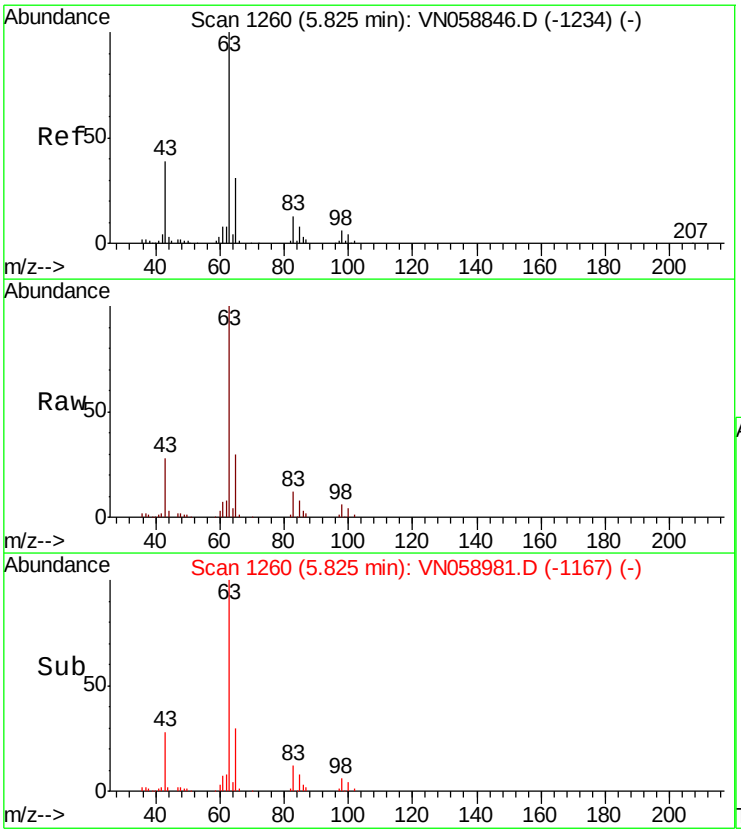
#23
Vinyl Acetate
Concen: 111.404 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1192611

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.2	10.8

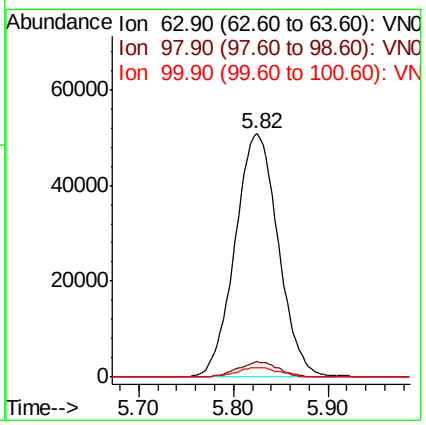


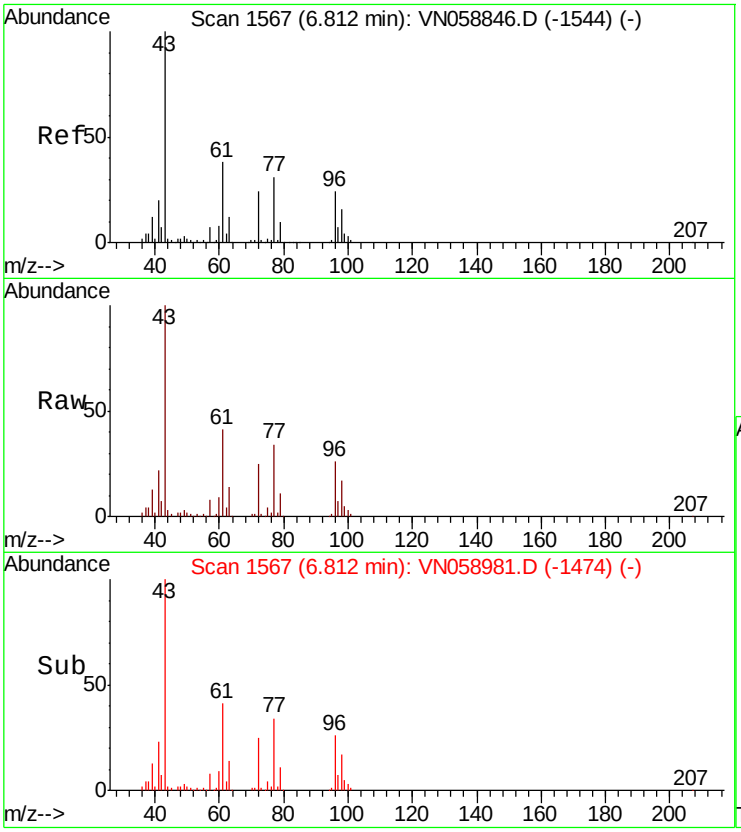


#24
1,1-Dichloroethane
Concen: 20.859 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 63 Resp: 161159

Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.8	8.4
100	3.7	1.9	5.7



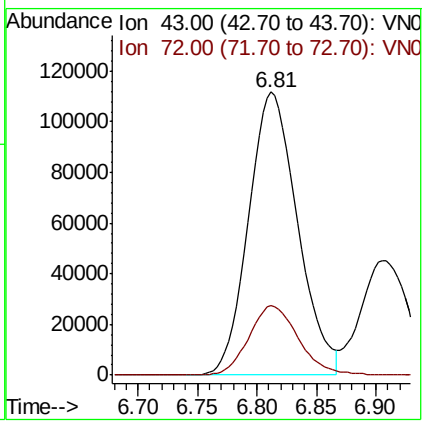


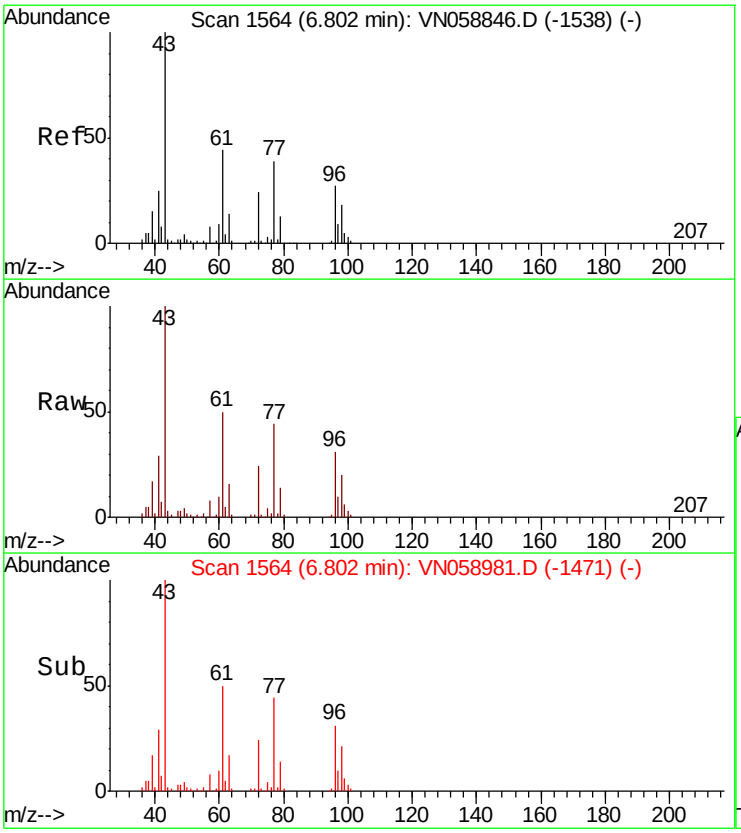
#25
2-Butanone
Concen: 98.848 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 317571

Ion	Ratio	Lower	Upper
43	100		
72	24.9	19.1	28.7

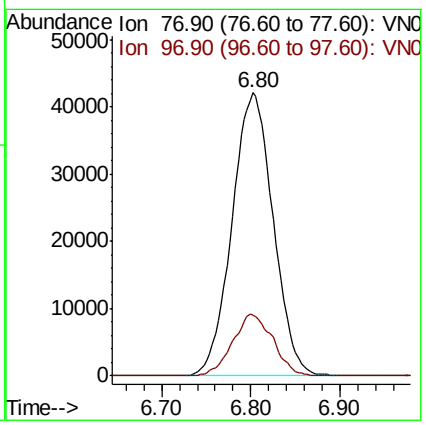


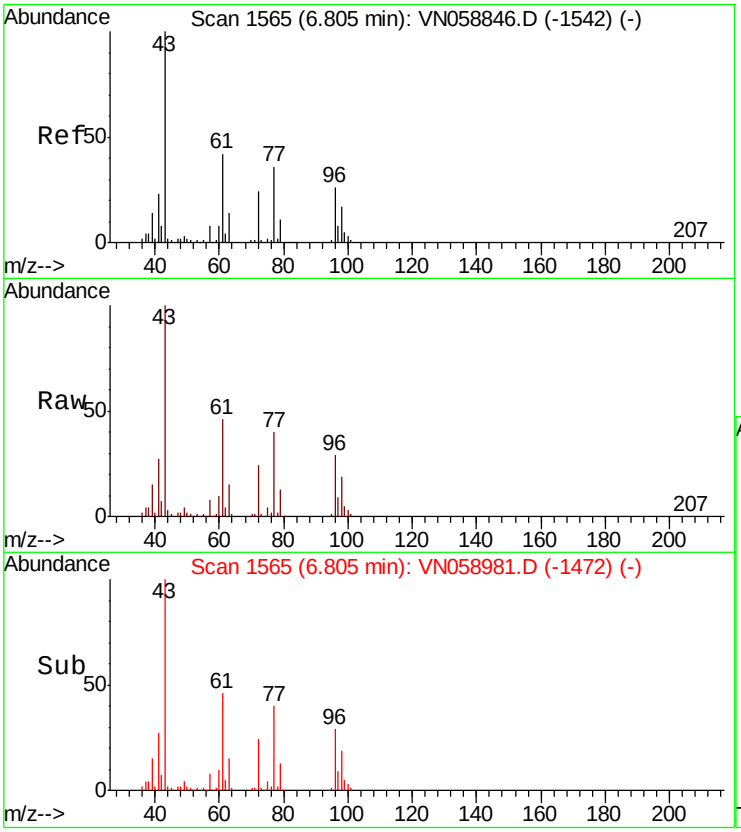


#26
2,2-Dichloropropane
Concen: 20.176 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 77 Resp: 134834

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.6	31.8



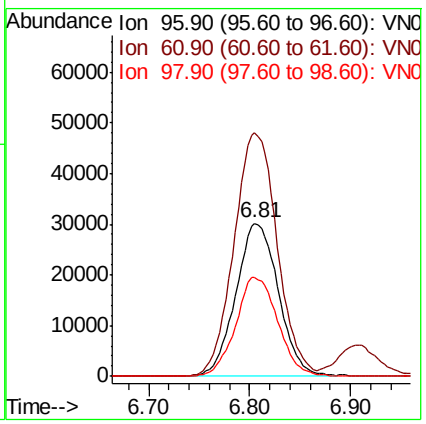


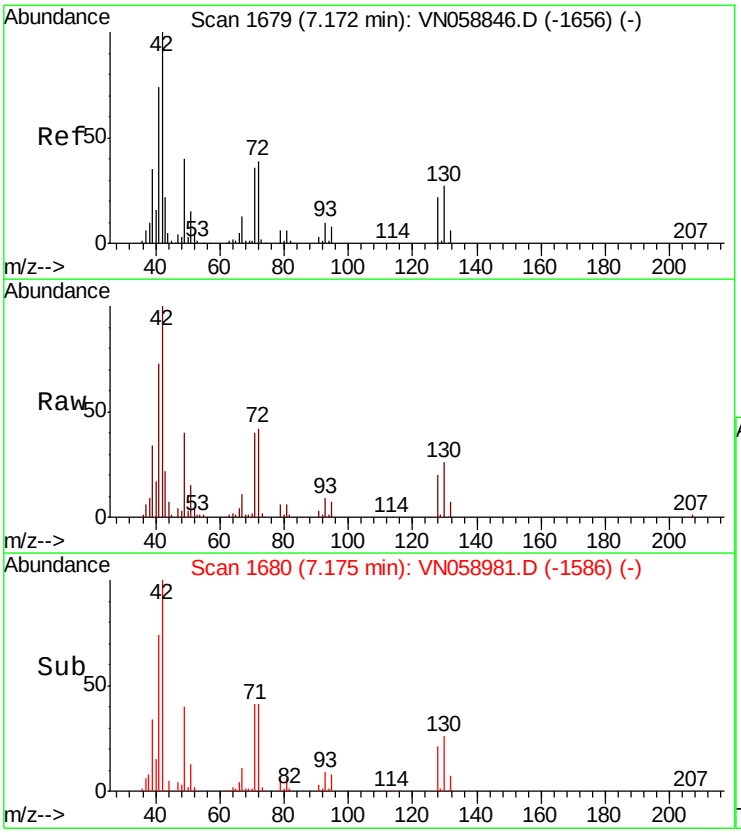
#27
cis-1,2-Dichloroethene
Concen: 20.854 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 88566

Ion	Ratio	Lower	Upper
96	100		
61	161.2	0.0	325.0
98	63.6	0.0	128.0

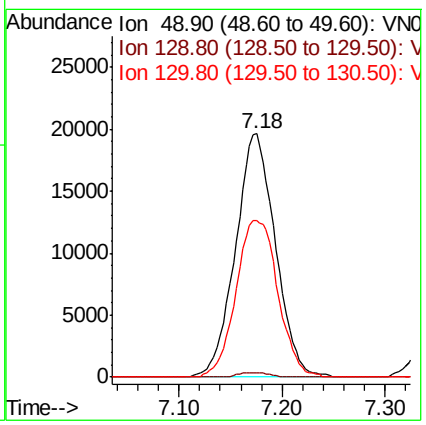


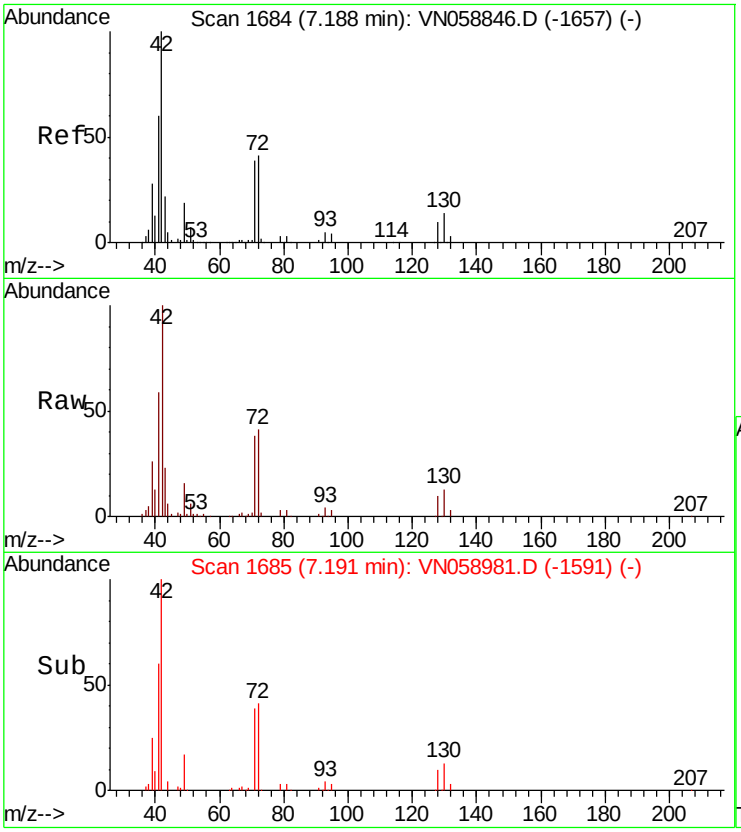


#28
Bromochloromethane
Concen: 20.526 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 49 Resp: 52816

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.2
130	67.5	53.5	80.3



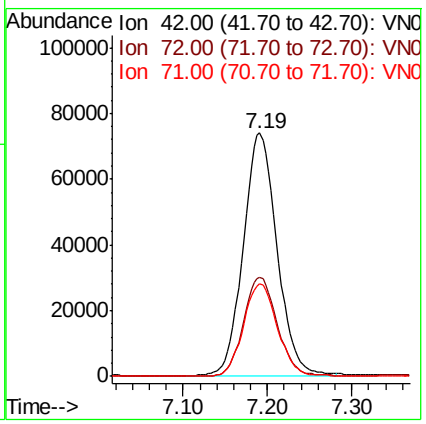


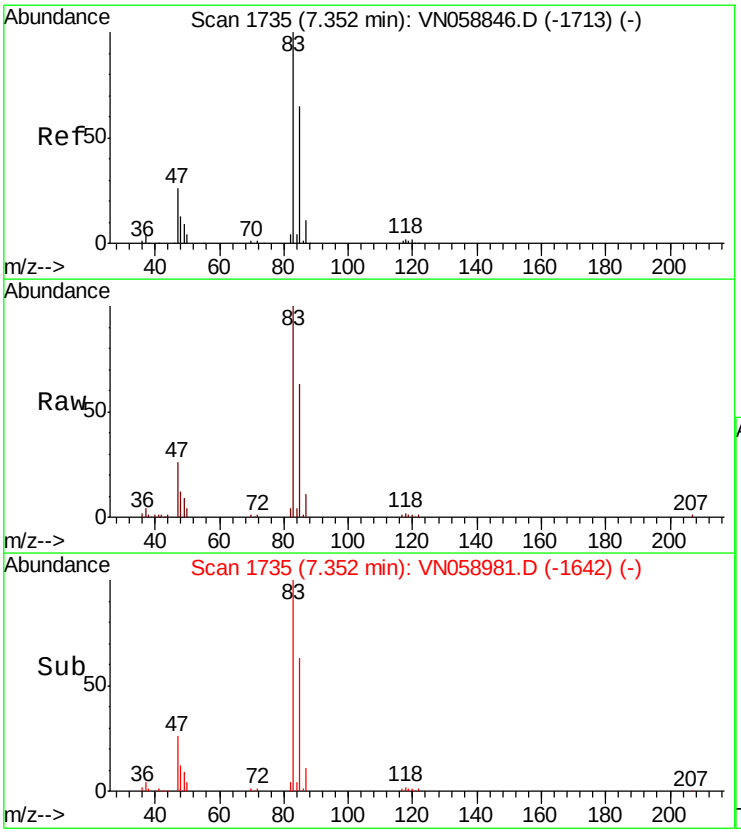
#29
Tetrahydrofuran
Concen: 105.571 ug/l
RT: 7.19 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 207482

Ion	Ratio	Lower	Upper
42	100		
72	40.4	32.2	48.2
71	38.0	30.6	45.8

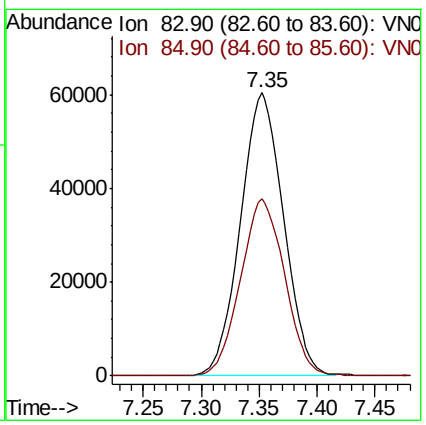


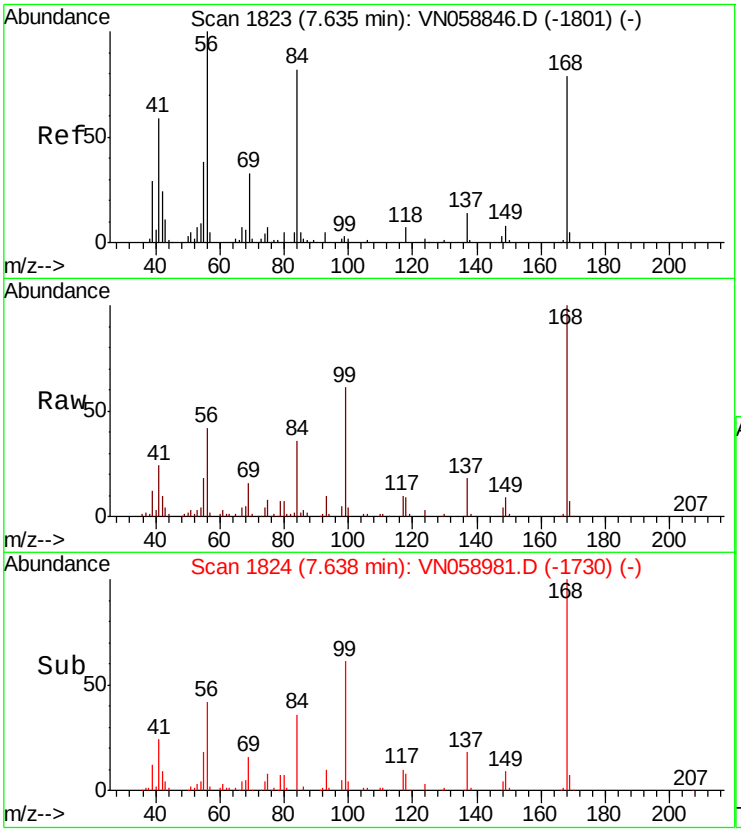


#30
Chloroform
Concen: 20.195 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 83 Resp: 156509

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.9	77.9



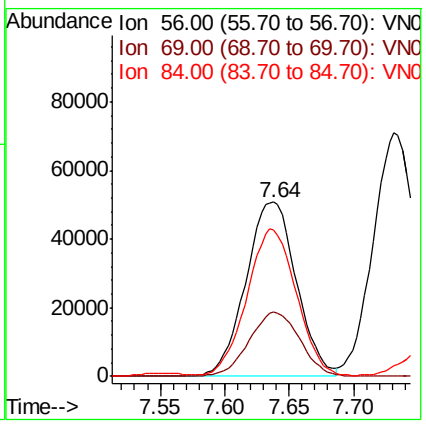


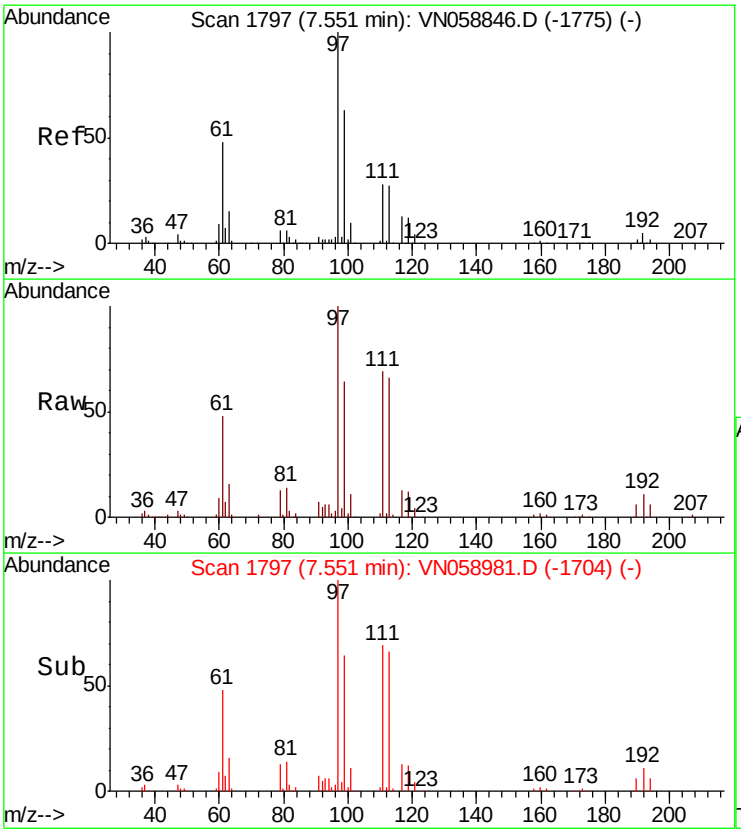
#31
Cyclohexane
Concen: 19.286 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 138819

Ion	Ratio	Lower	Upper
56	100		
69	37.2	26.2	39.4
84	83.3	65.6	98.4

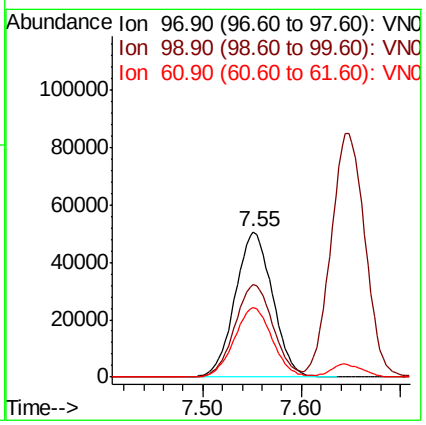


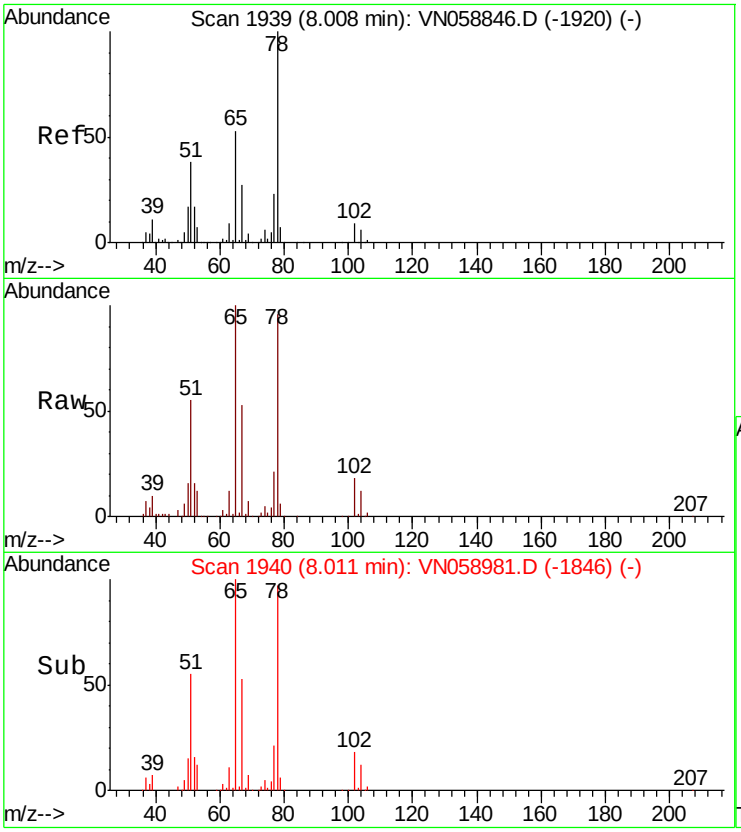


#32
1,1,1-Trichloroethane
Concen: 20.424 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 97 Resp: 133418

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.0	76.4
61	48.1	38.6	58.0



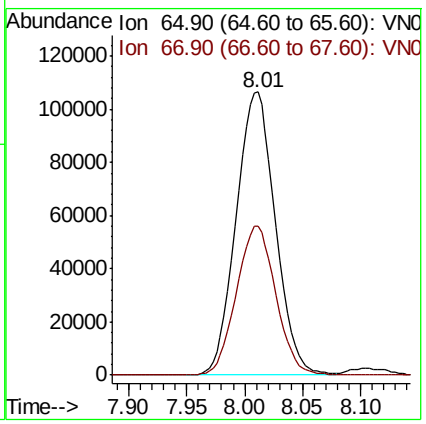


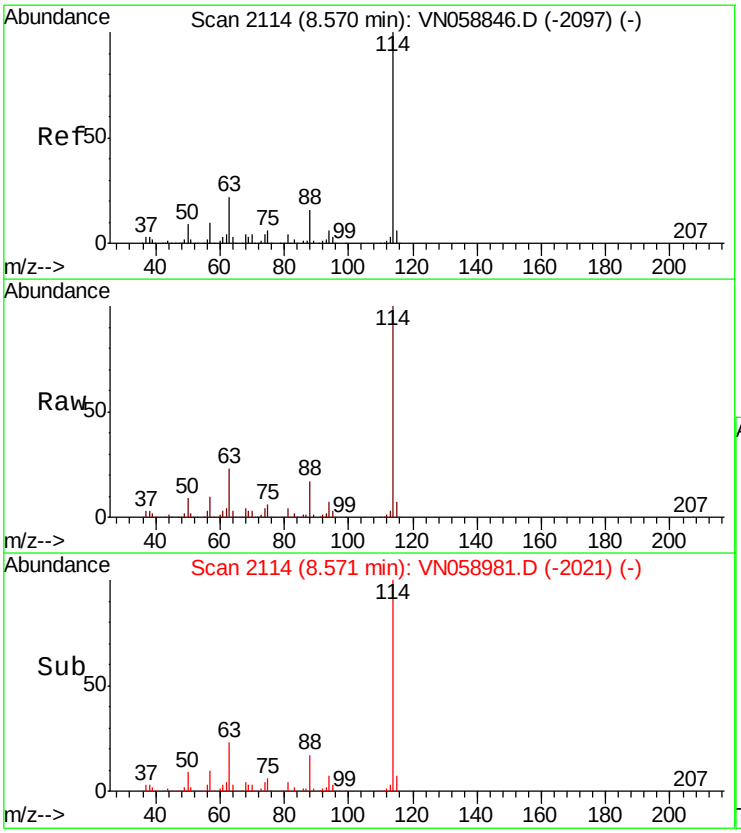
#33
1,2-Dichloroethane-d4
Concen: 49.991 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 250380

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	103.2

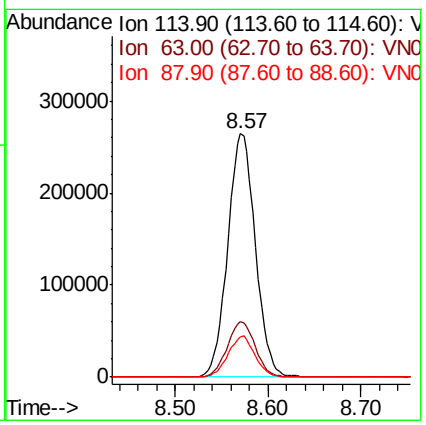


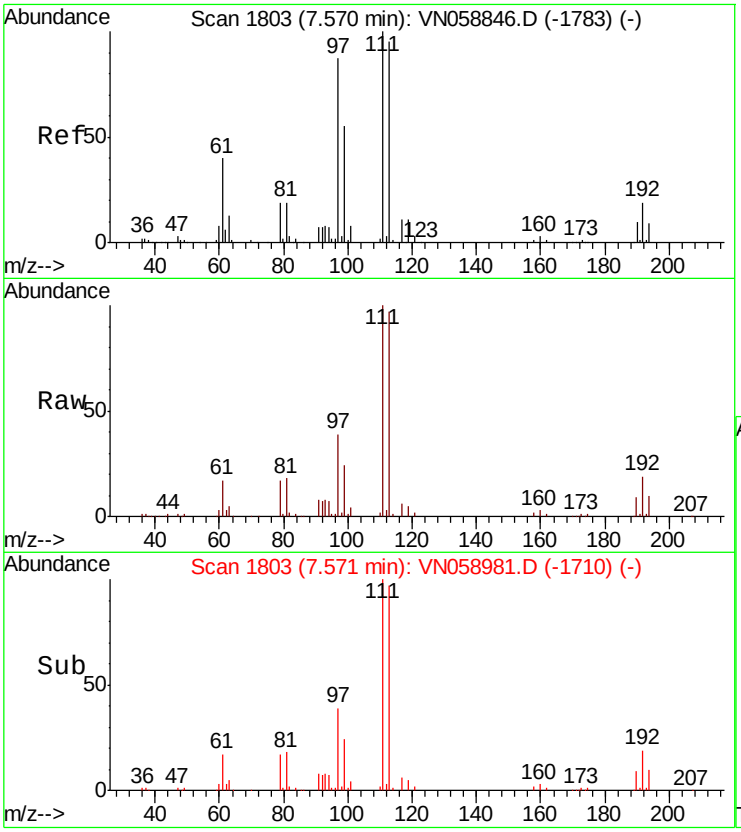


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:114 Resp: 546123

Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	44.4
88	16.6	0.0	31.4



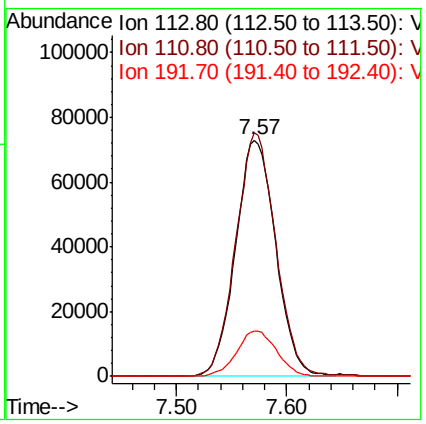


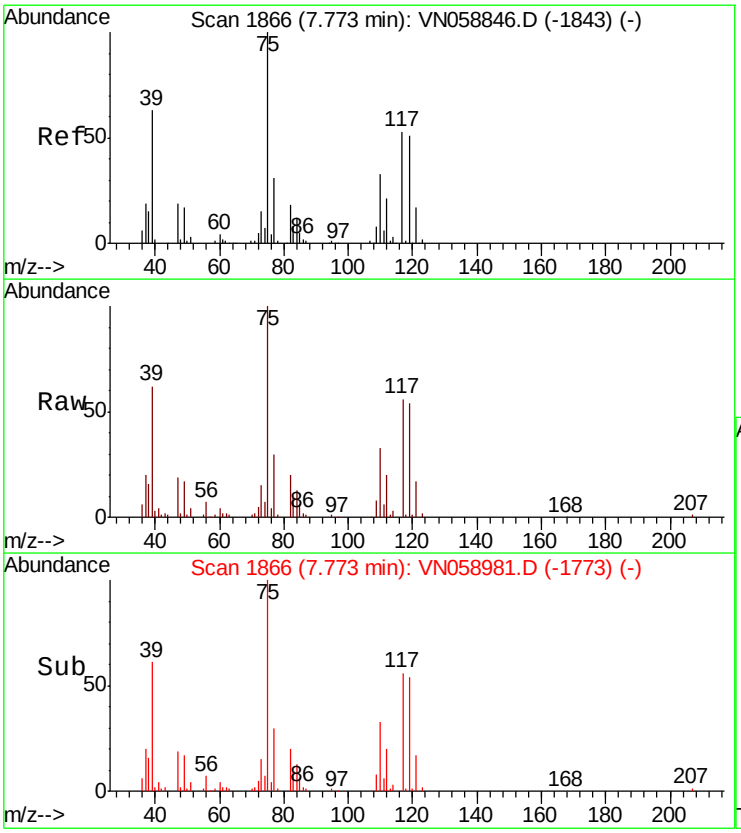
#35
Dibromofluoromethane
Concen: 51.213 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 183885

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.0	123.0
192	19.1	15.0	22.6

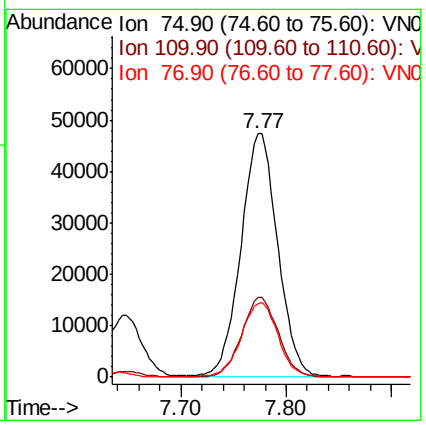


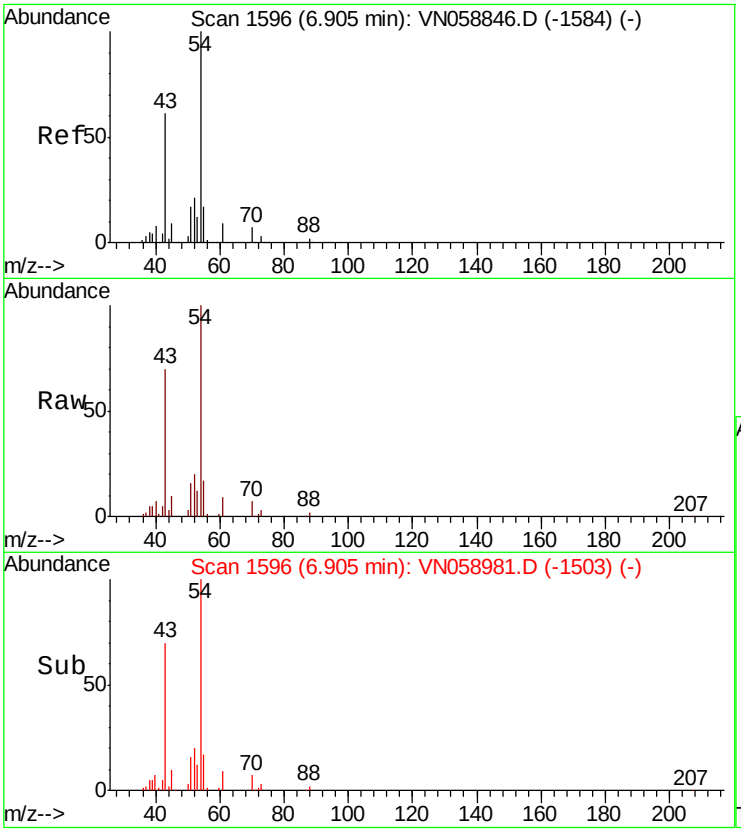


#36
1,1-Dichloropropene
Concen: 20.524 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 75 Resp: 114753

Ion	Ratio	Lower	Upper
75	100		
110	32.6	16.3	48.9
77	31.0	24.6	36.8



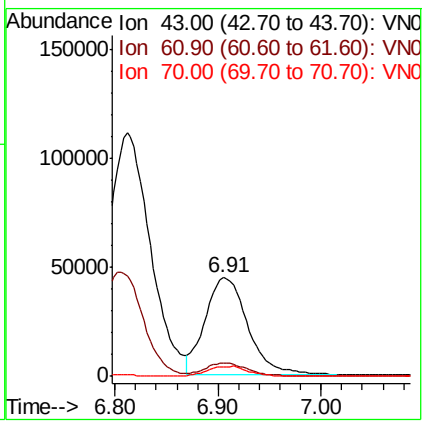


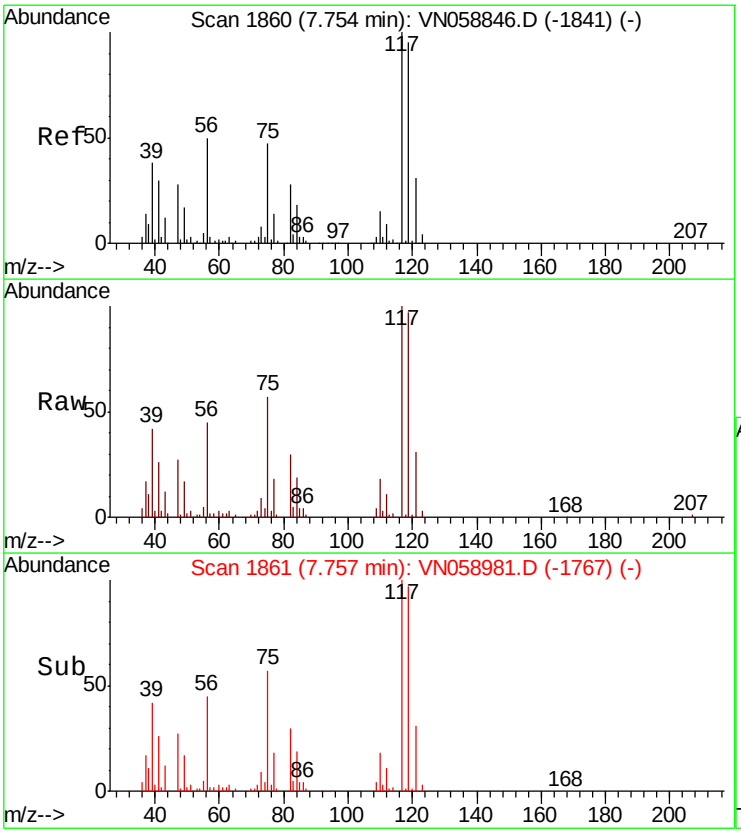
#37
Ethyl Acetate
Concen: 21.166 ug/l
RT: 6.91 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 128949

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.5	15.7
70	9.9	7.6	11.4

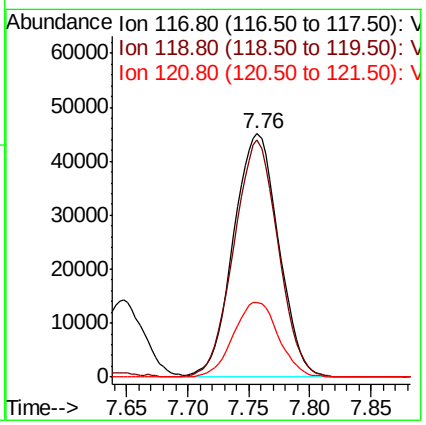


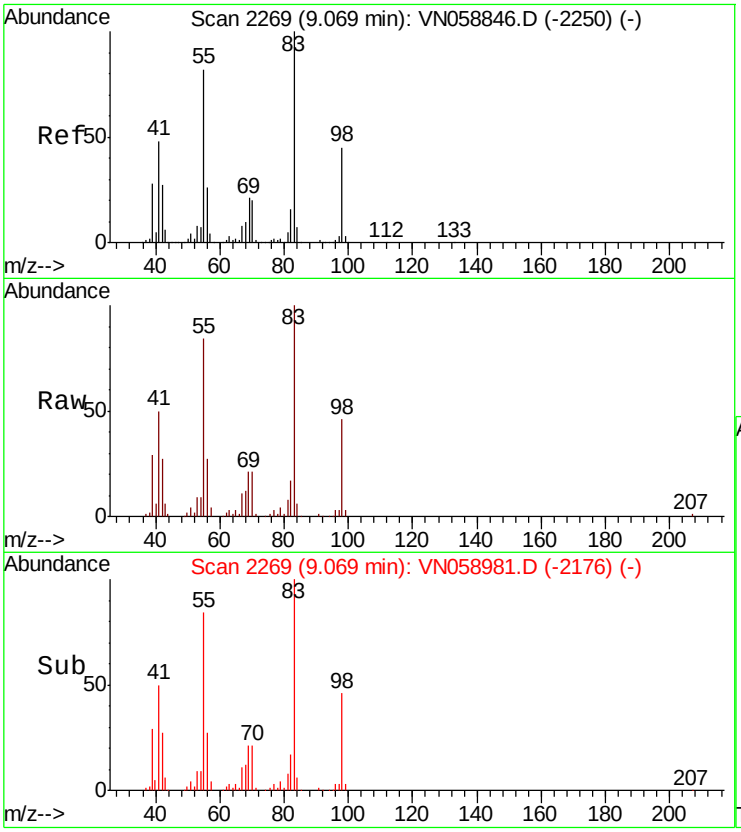


#38
Carbon Tetrachloride
Concen: 19.954 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:117 Resp: 114932

Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.7	113.5
121	31.0	25.0	37.6



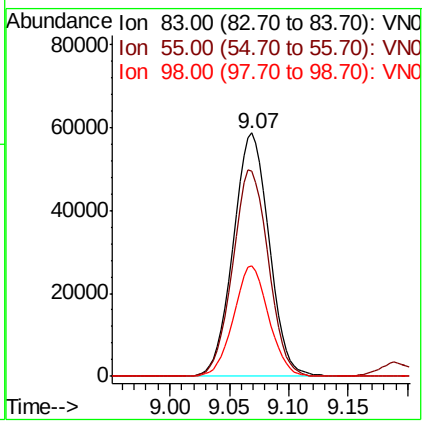


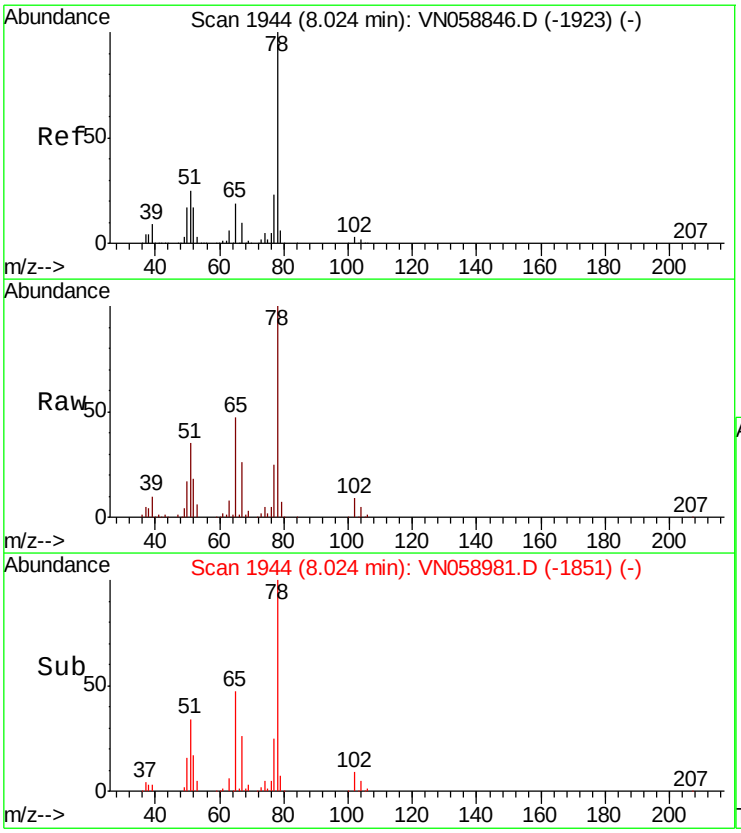
#39
Methylcyclohexane
Concen: 19.550 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 122736

Ion	Ratio	Lower	Upper
83	100		
55	84.5	65.5	98.3
98	45.6	35.7	53.5

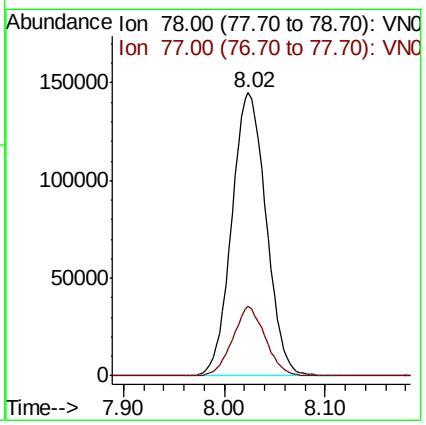


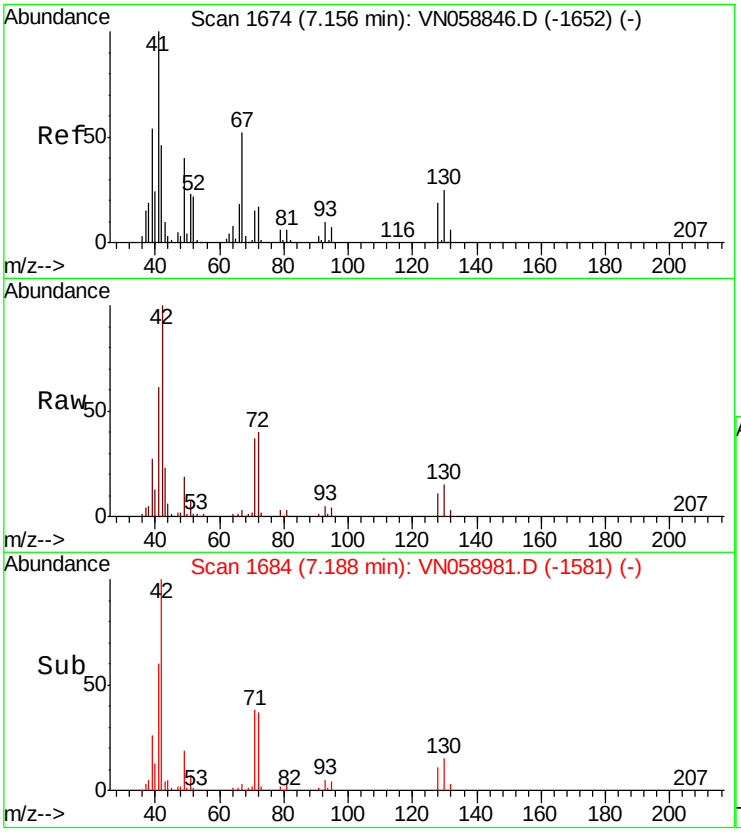


#40
Benzene
Concen: 20.829 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 78 Resp: 341985

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.2	27.2



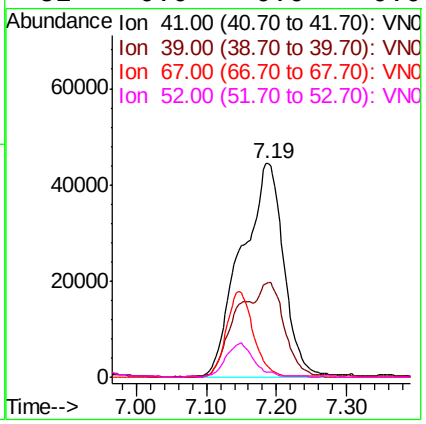


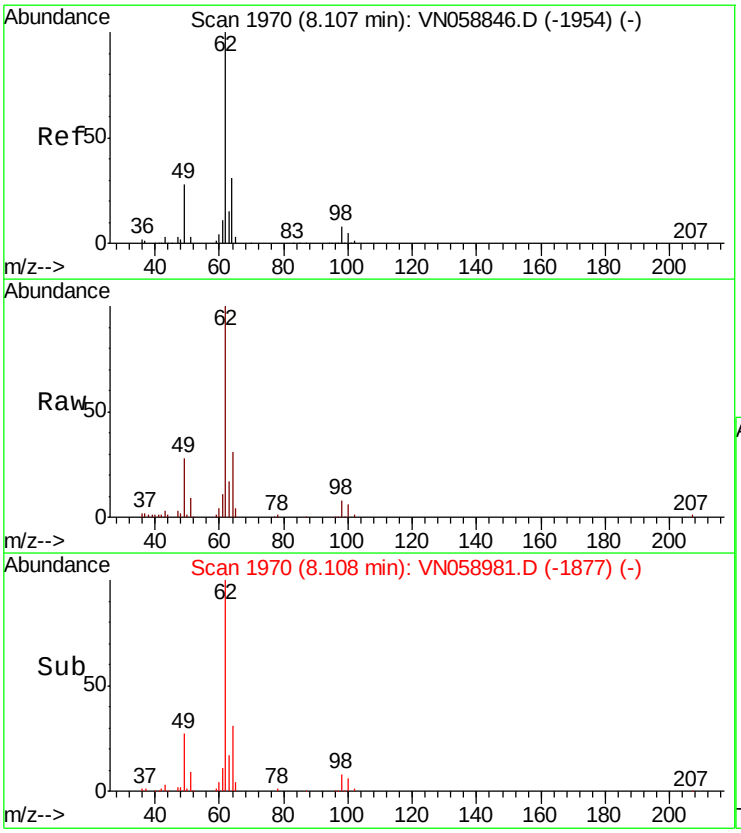
#41
Methacrylonitrile
Concen: 68.986 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.03 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 187183

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

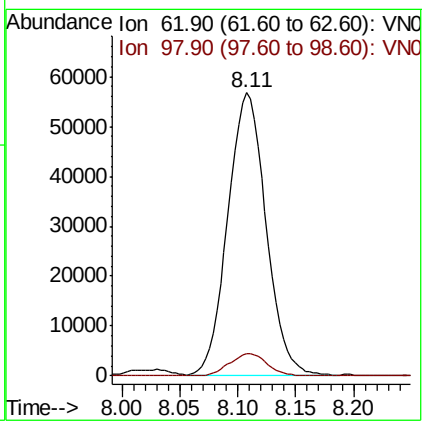


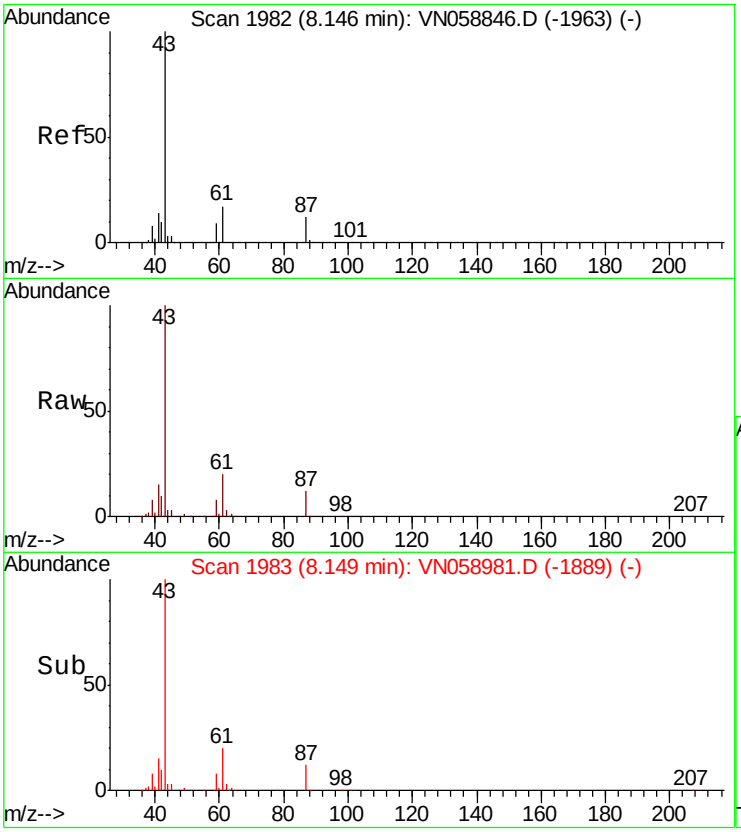


#42
1,2-Dichloroethane
Concen: 20.536 ug/l
RT: 8.11 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 62 Resp: 129882

Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	16.2



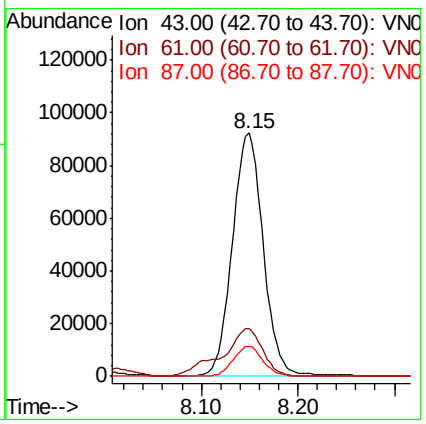


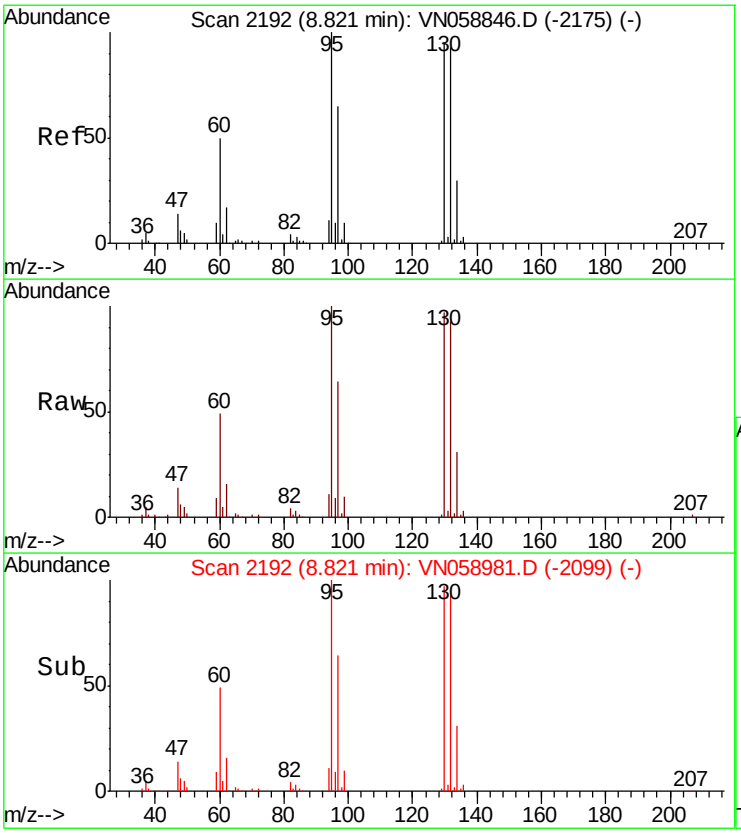
#43
Isopropyl Acetate
Concen: 20.786 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 203091

Ion	Ratio	Lower	Upper
43	100		
61	26.2	20.2	30.2
87	11.9	9.5	14.3

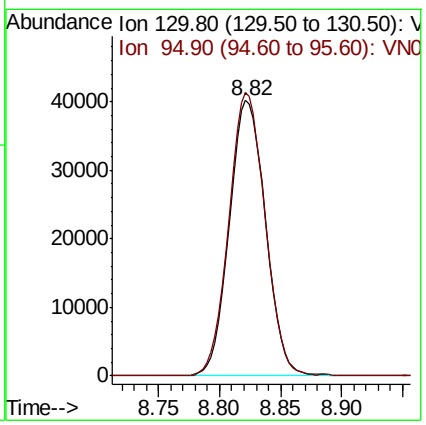


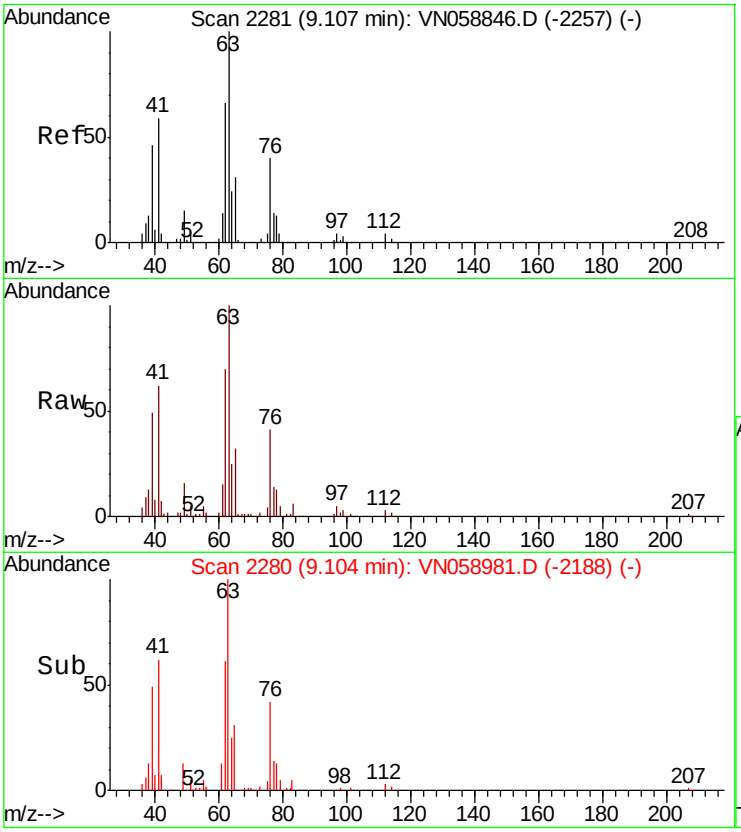


#44
Trichloroethene
Concen: 20.691 ug/l
RT: 8.82 min Scan# 2192
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:130 Resp: 82752

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	209.6



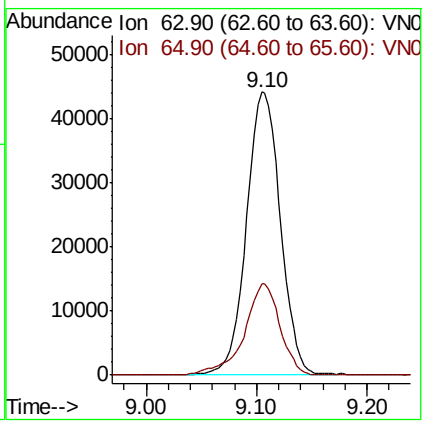


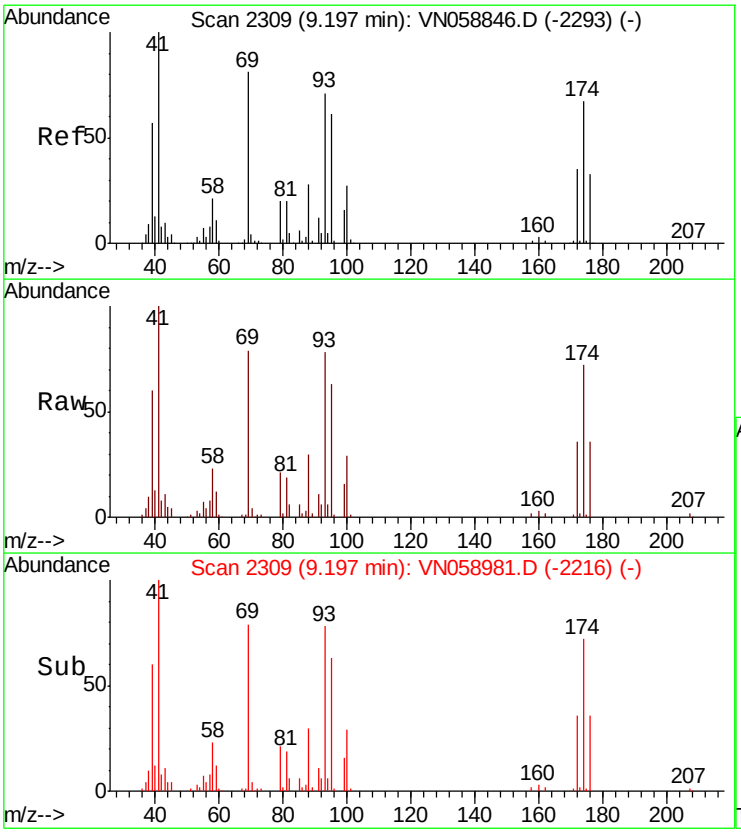
#45
1,2-Dichloropropane
Concen: 20.960 ug/l
RT: 9.10 min Scan# 2280
Delta R.T. -0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 94366

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.5	36.7

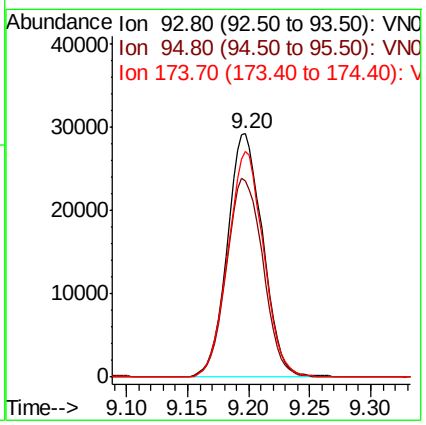


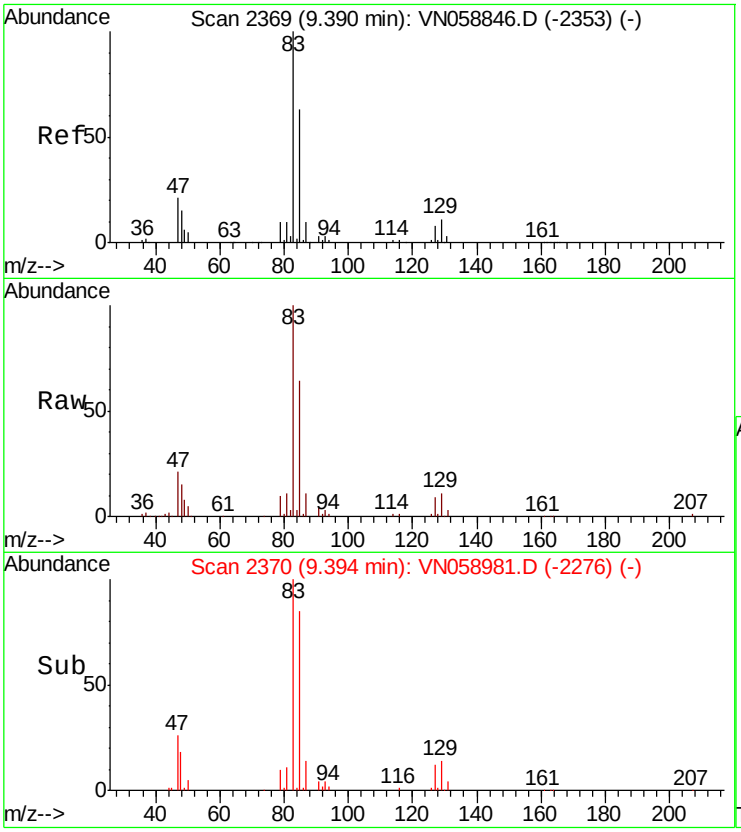


#46
Dibromomethane
Concen: 20.847 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 93 Resp: 59335

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.6	101.4
174	92.9	74.1	111.1



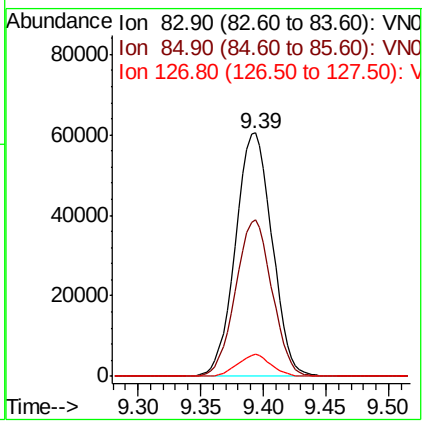


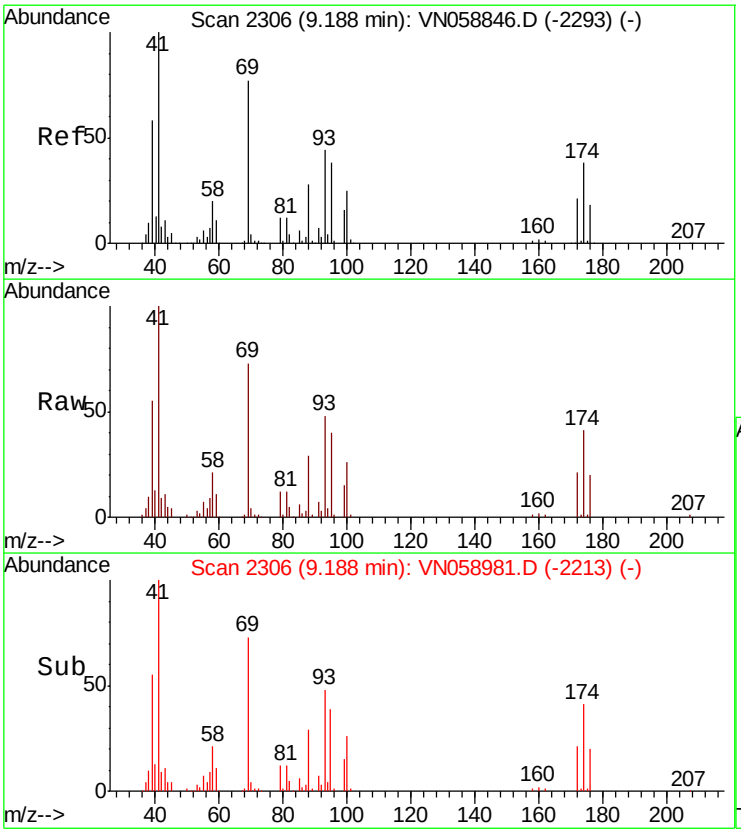
#47
Bromodichloromethane
Concen: 20.853 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 122323

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.6	75.8
127	9.1	6.5	9.7

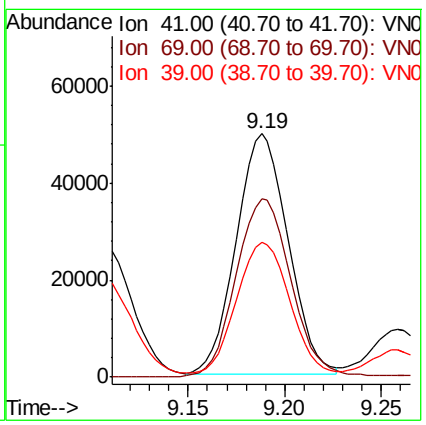


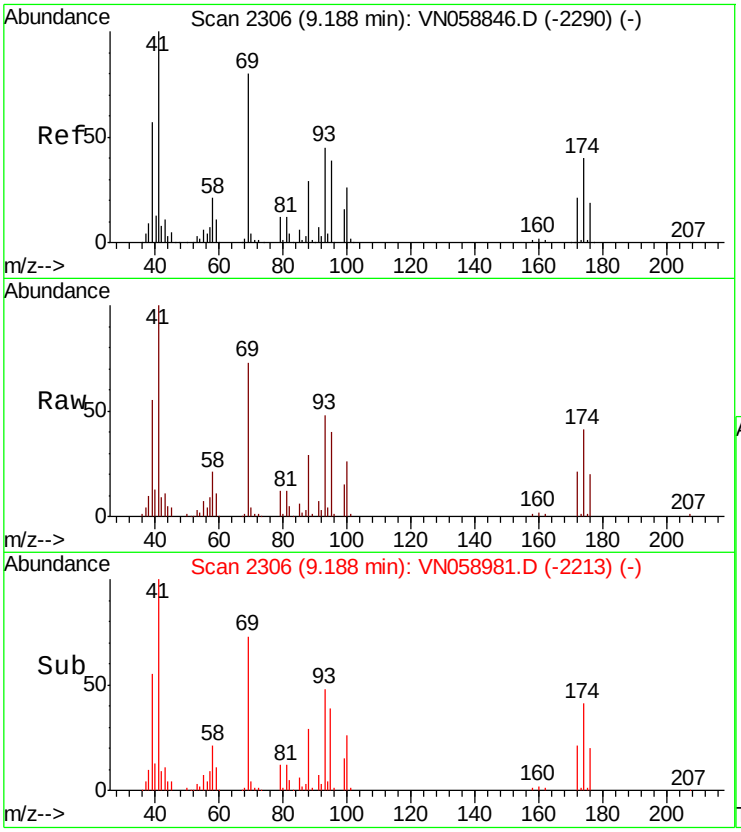


#48
Methyl methacrylate
Concen: 20.829 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 41 Resp: 92335

Ion	Ratio	Lower	Upper
41	100		
69	78.9	63.8	95.6
39	58.3	47.8	71.8



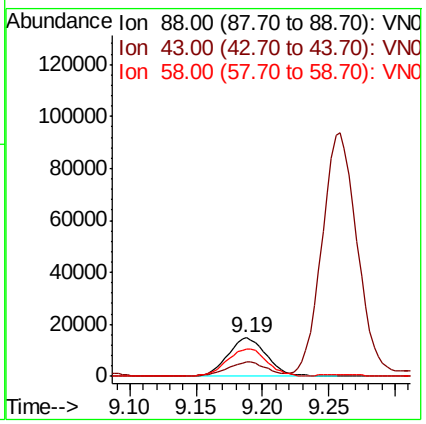


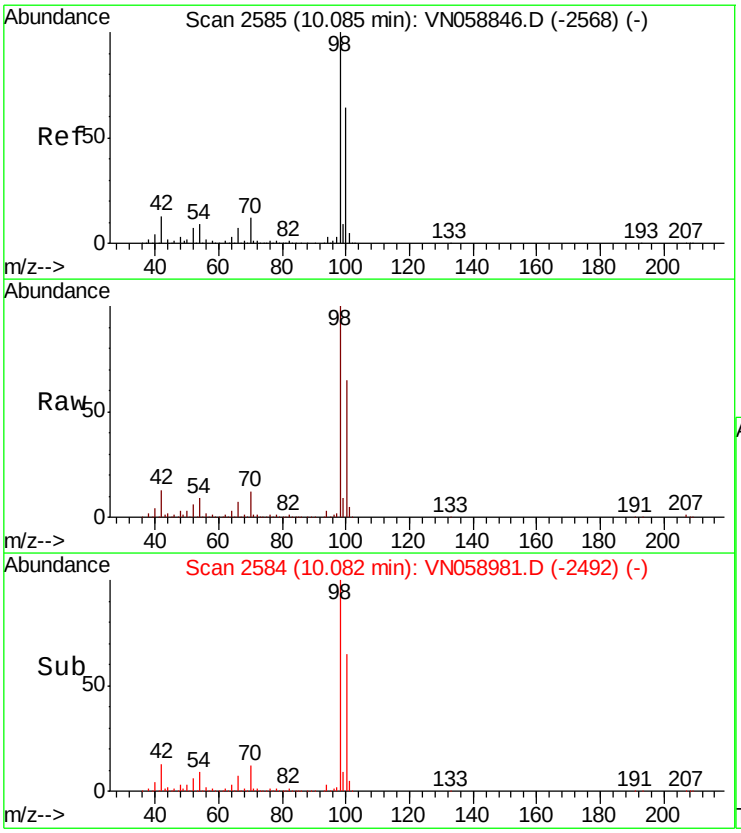
#49
1,4-Dioxane
Concen: 417.809 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 30404

Ion	Ratio	Lower	Upper
88	100		
43	37.1	29.1	43.7
58	73.8	59.4	89.0

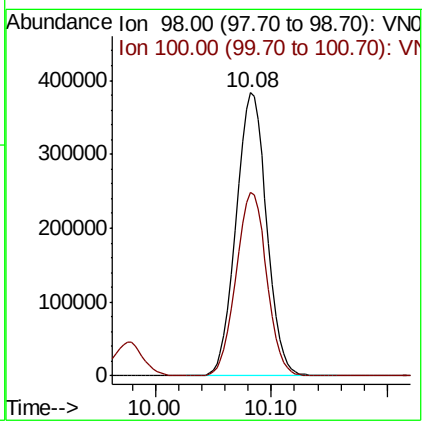


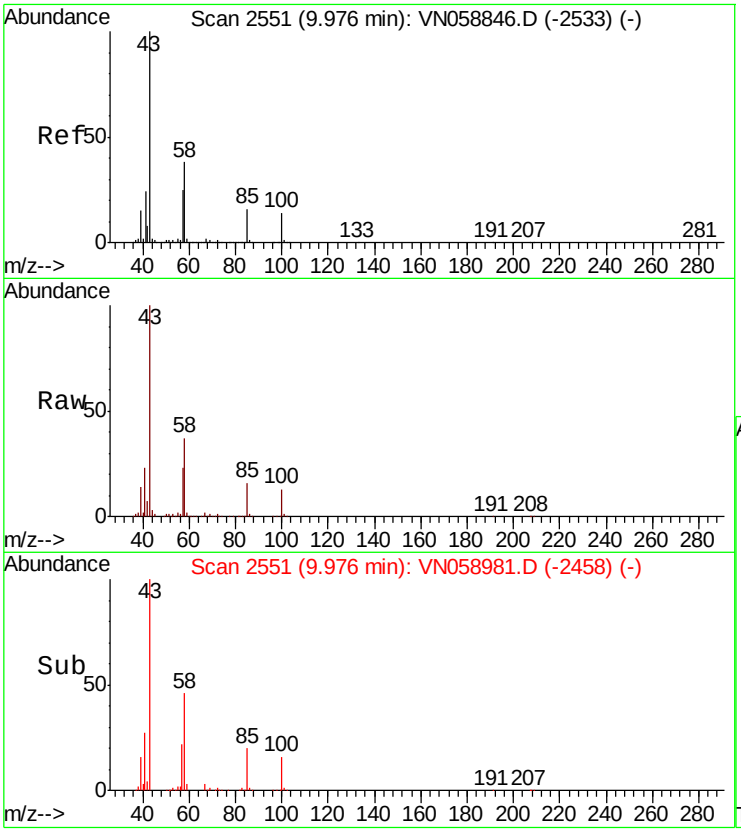


#50
Toluene-d8
Concen: 50.238 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 98 Resp: 700225

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.4	77.2



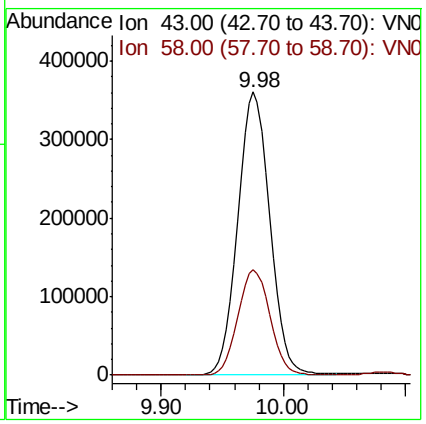


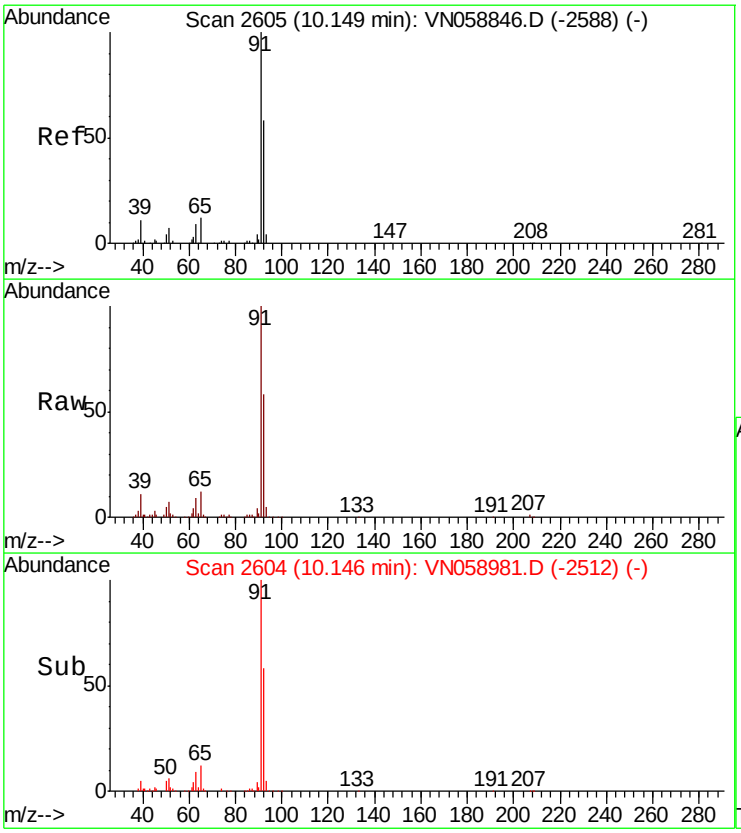
#51
4-Methyl-2-Pentanone
Concen: 114.116 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 651252

Ion	Ratio	Lower	Upper
43	100		
58	37.5	29.9	44.9

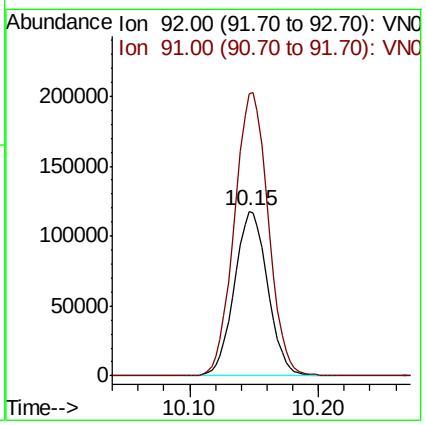


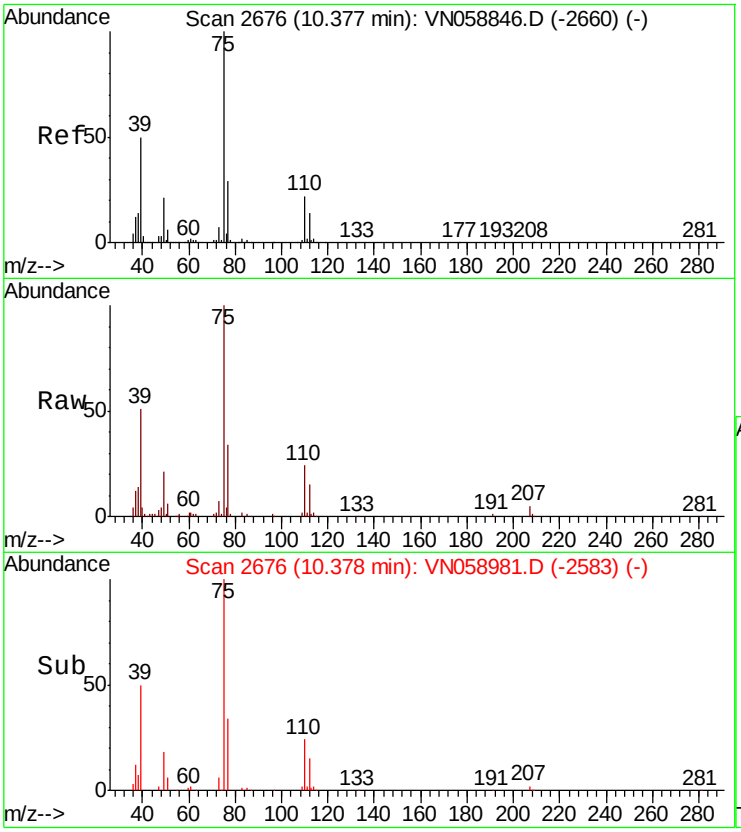


#52
Toluene
Concen: 21.740 ug/l
RT: 10.15 min Scan# 2604
Delta R.T. -0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 92 Resp: 211663

Ion	Ratio	Lower	Upper
92	100		
91	175.2	138.9	208.3



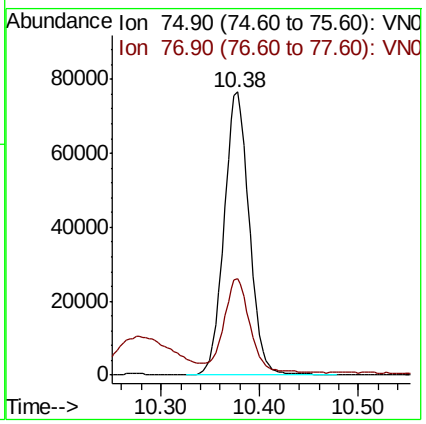


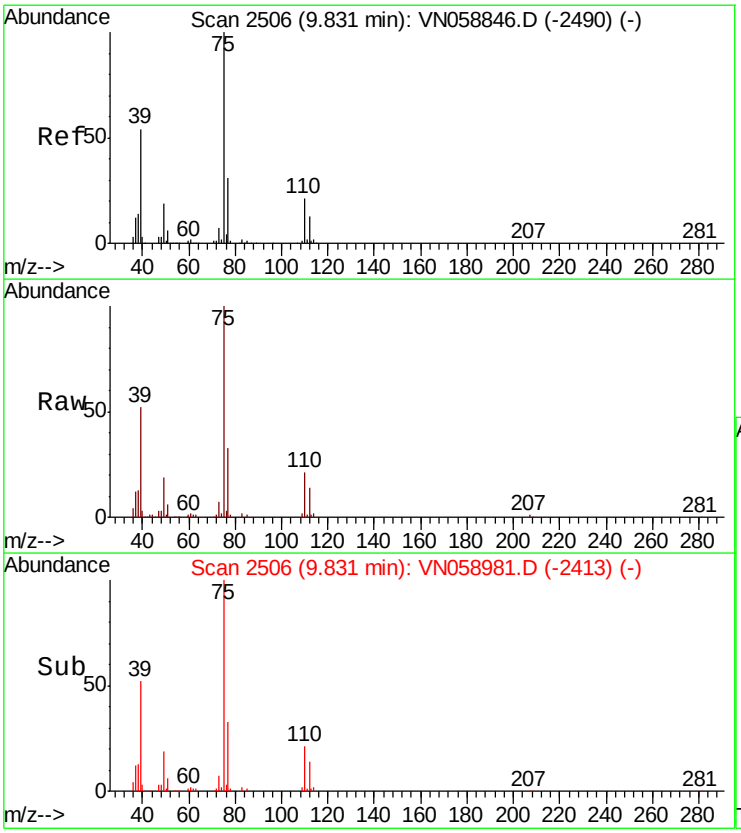
#53
t-1,3-Dichloropropene
Concen: 21.084 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 136915

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.7	38.5

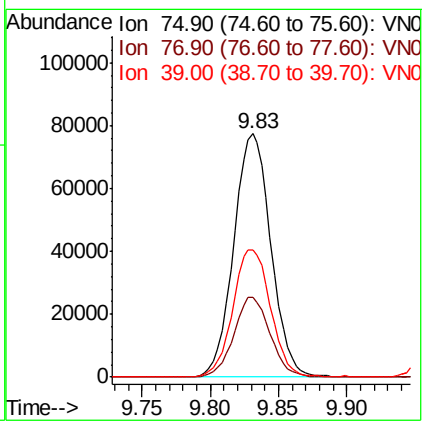


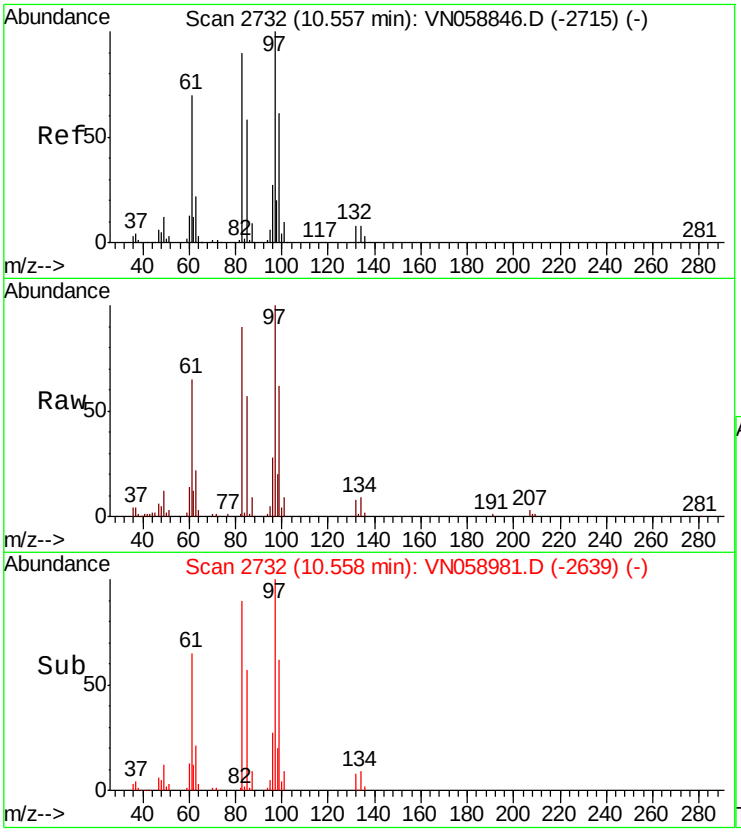


#54
cis-1,3-Dichloropropene
Concen: 21.047 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 75 Resp: 146024

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.7	37.1
39	52.3	43.5	65.3



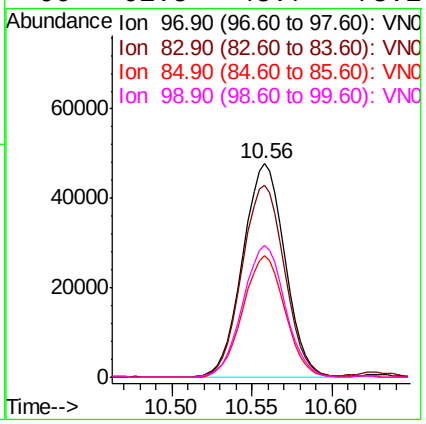


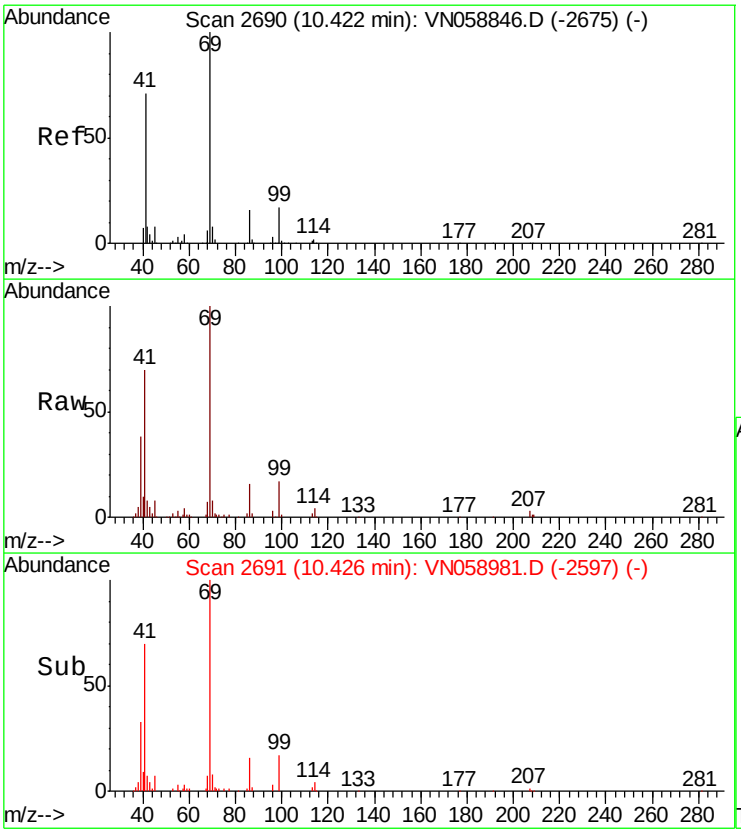
#55
1,1,2-Trichloroethane
Concen: 21.546 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 86421

Ion	Ratio	Lower	Upper
97	100		
83	90.1	72.2	108.4
85	56.8	46.2	69.2
99	61.5	48.7	73.1

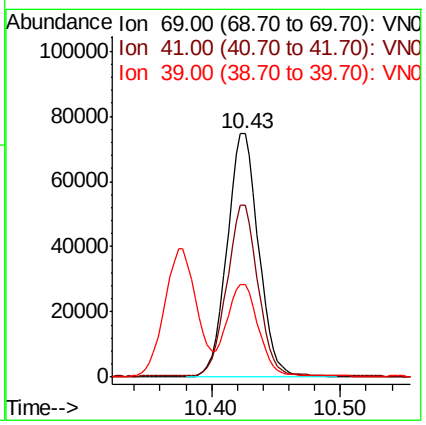


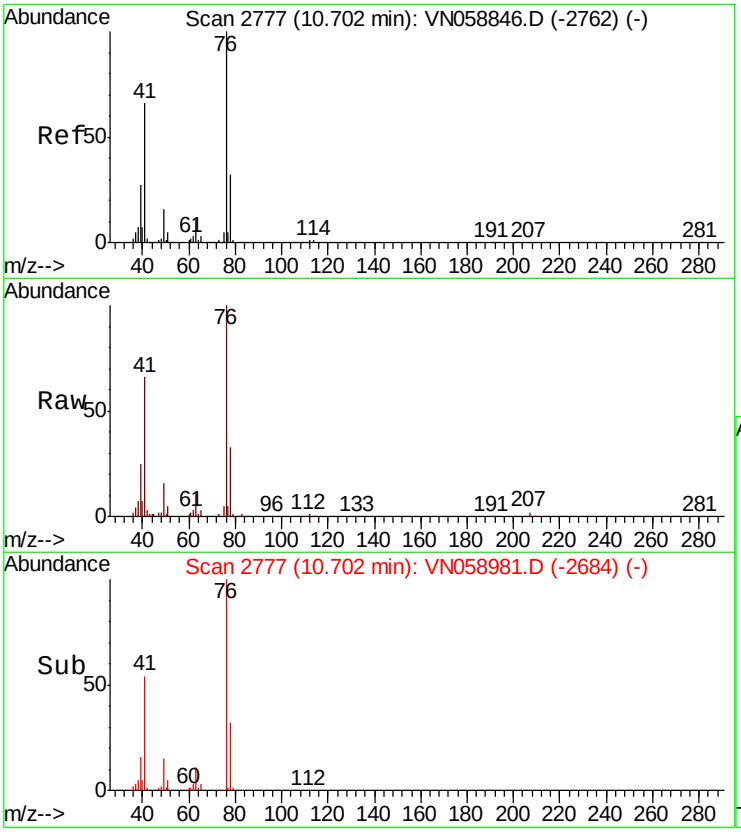


#56
Ethyl methacrylate
Concen: 20.104 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 69 Resp: 126628

Ion	Ratio	Lower	Upper
69	100		
41	69.1	57.2	85.8
39	39.2	31.0	46.4



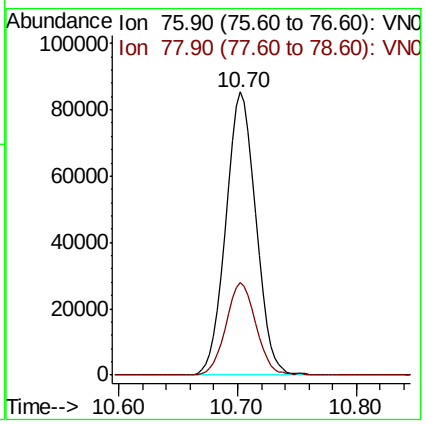


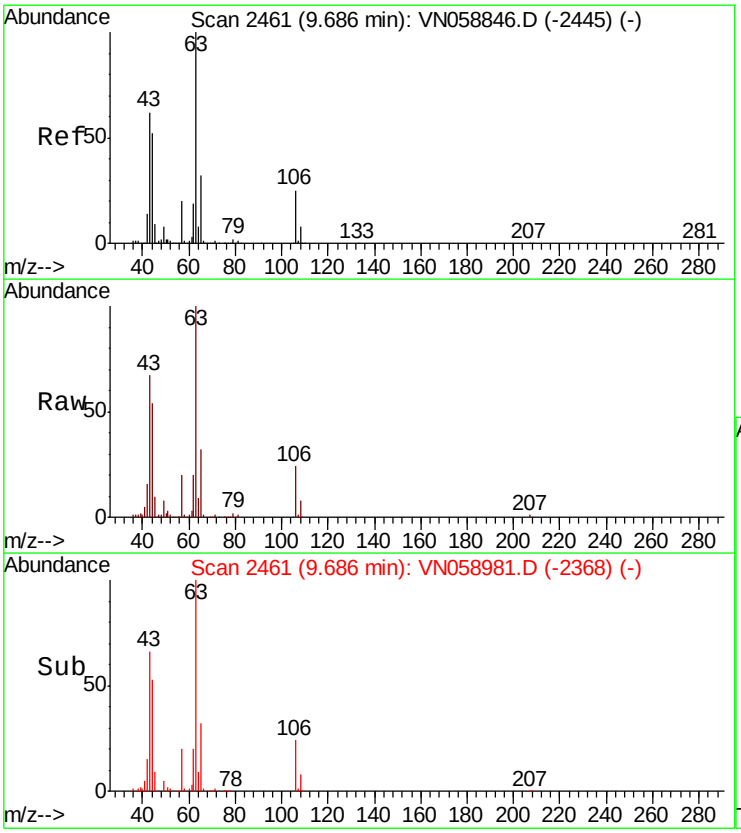
#57
1,3-Dichloropropane
Concen: 21.291 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 149877

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.4	38.0

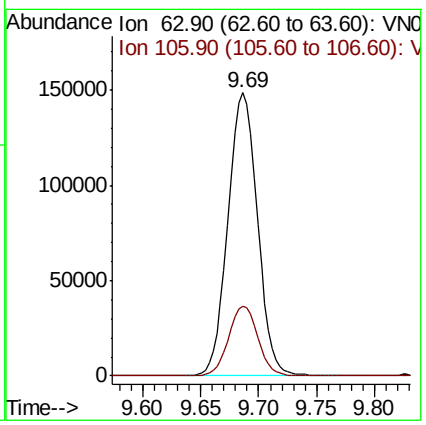


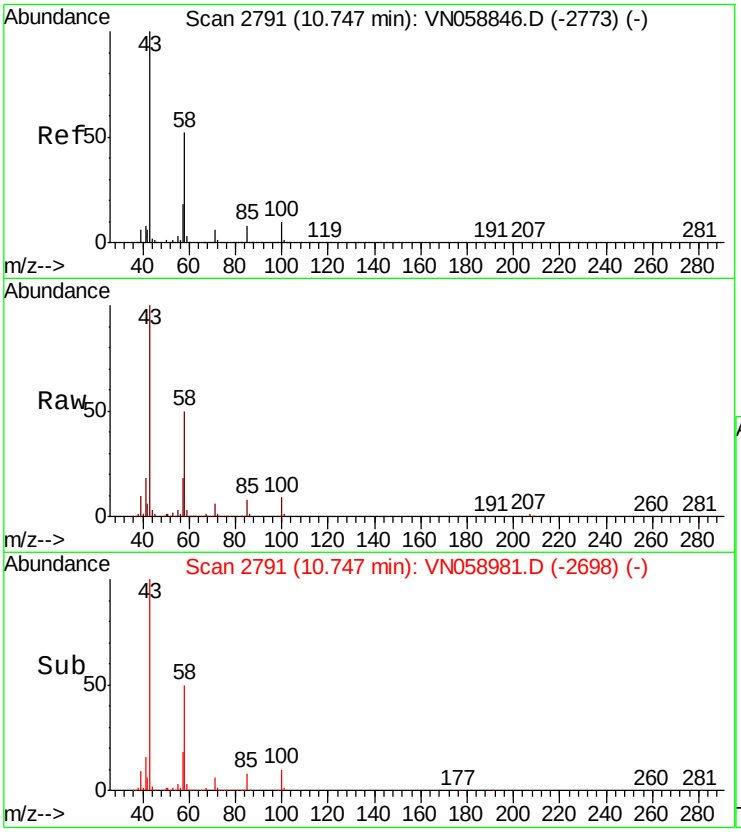


#58
2-Chloroethyl Vinyl ether
Concen: 95.508 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 63 Resp: 261537

Ion	Ratio	Lower	Upper
63	100		
106	24.4	19.8	29.8



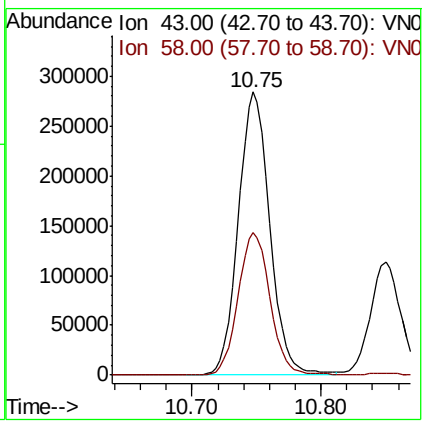


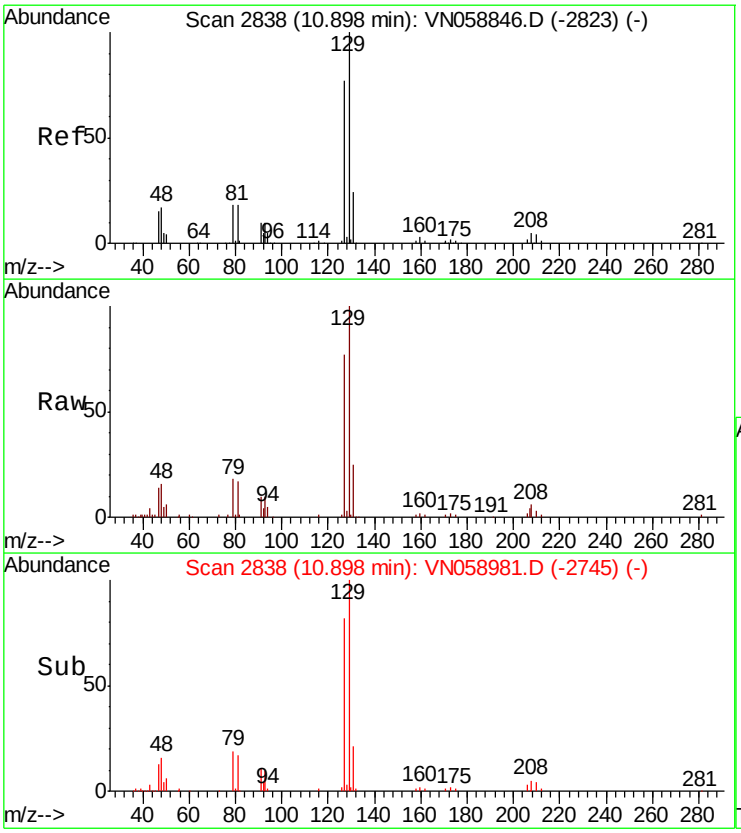
#59
2-Hexanone
Concen: 108.635 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 479073

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.9	77.7

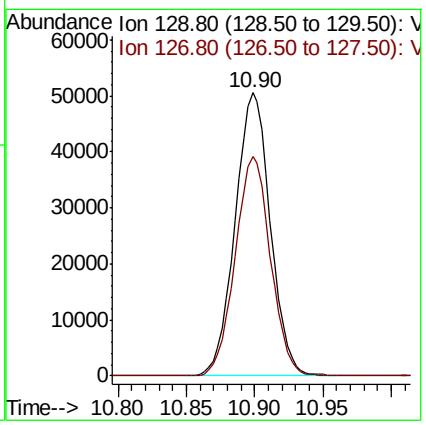


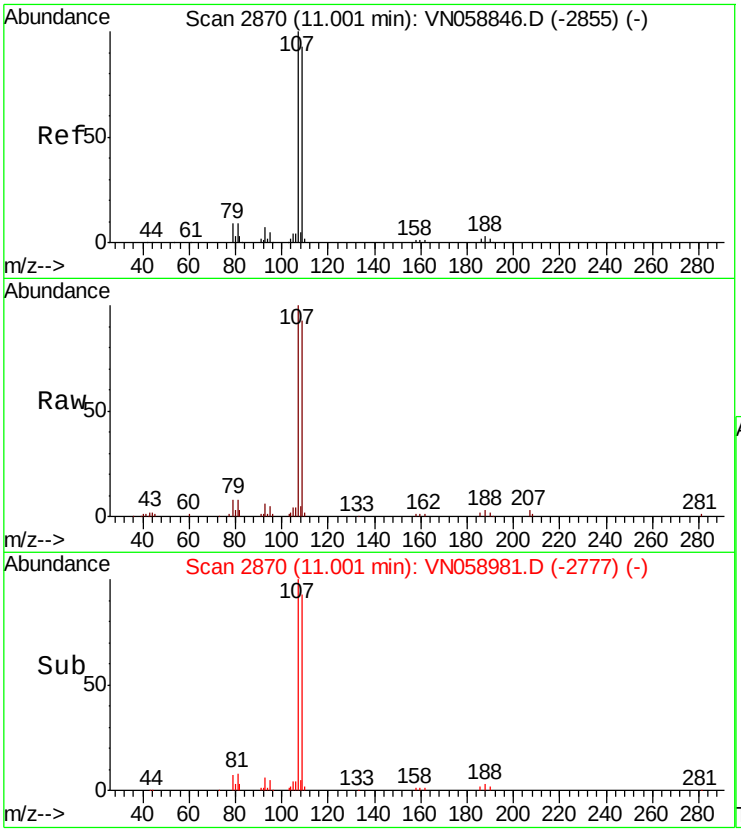


#60
Dibromochloromethane
Concen: 20.939 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:129 Resp: 90399

Ion	Ratio	Lower	Upper
129	100		
127	77.7	39.1	117.3



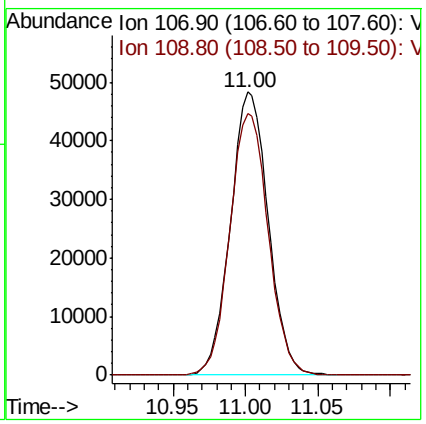


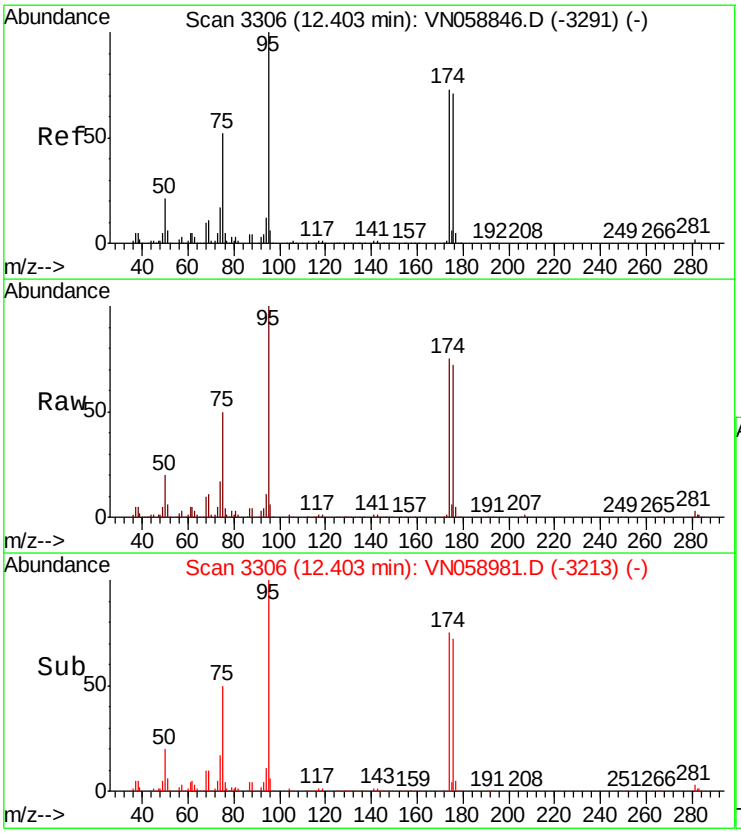
#61
1,2-Dibromoethane
Concen: 21.303 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 87444

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.2	112.8

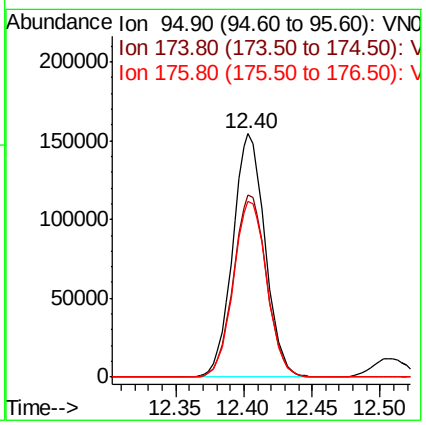


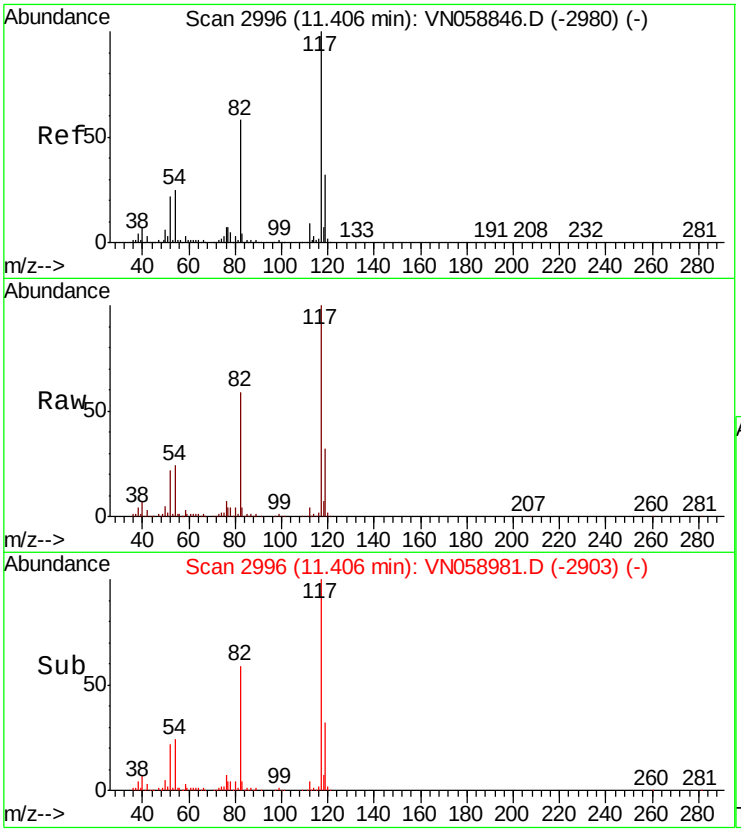


#62
4-Bromofluorobenzene
Concen: 49.583 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 95 Resp: 253790

Ion	Ratio	Lower	Upper
95	100		
174	76.6	0.0	147.6
176	74.5	0.0	143.2



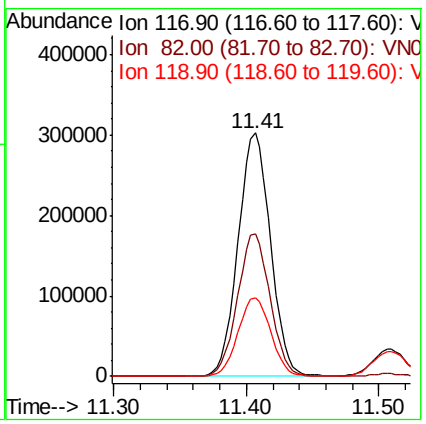


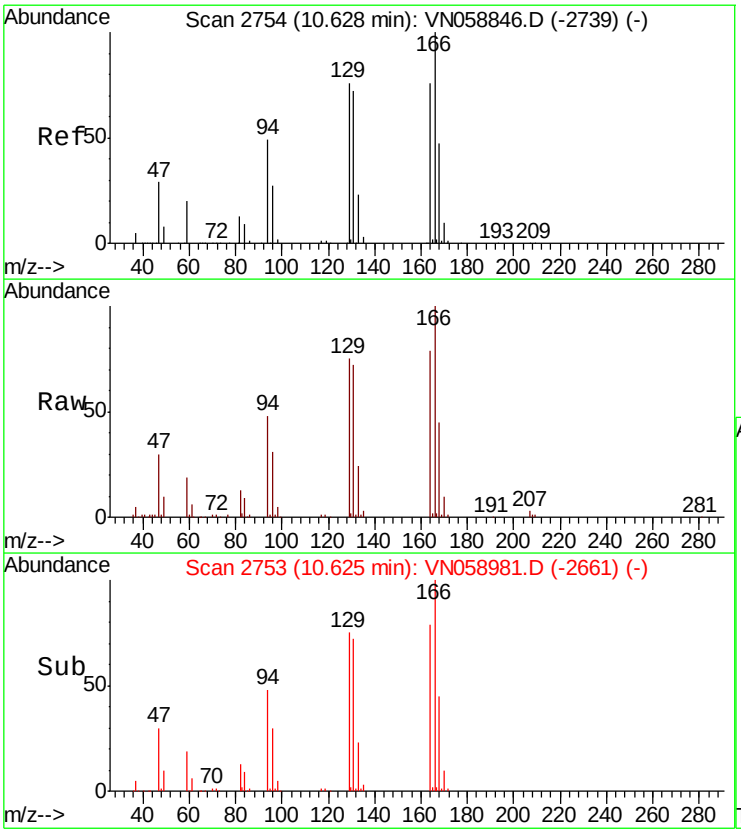
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 515107

Ion	Ratio	Lower	Upper
117	100		
82	58.5	46.6	69.8
119	32.4	25.6	38.4

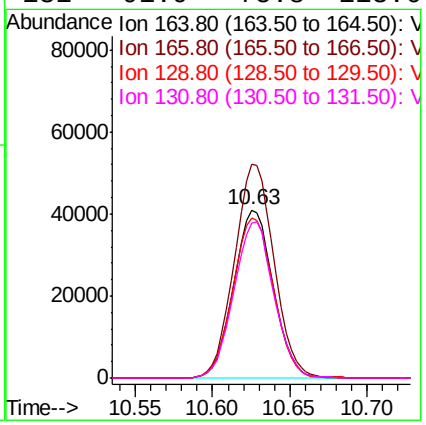


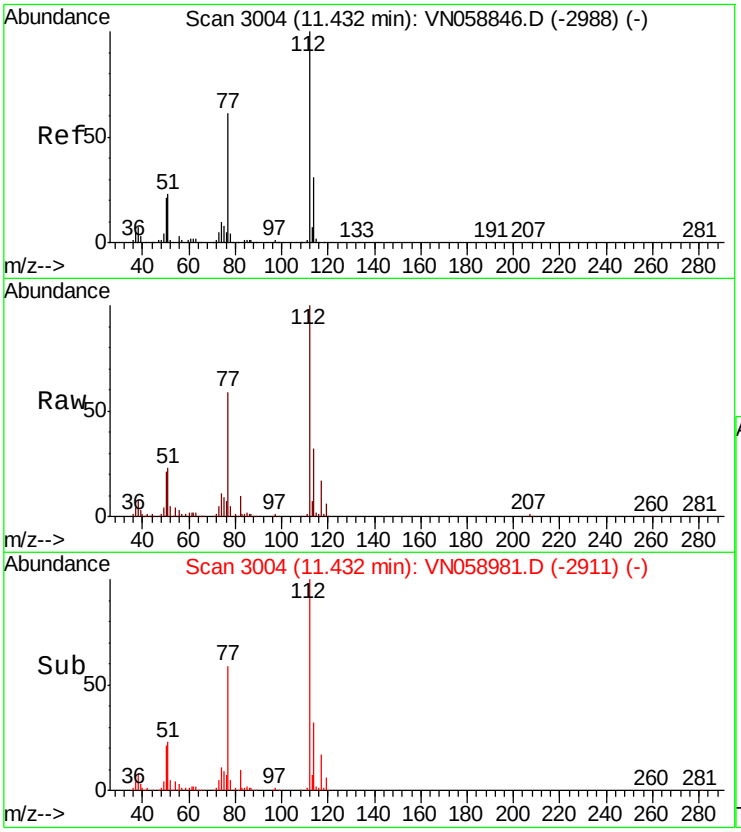


#64
Tetrachloroethene
Concen: 20.149 ug/l
RT: 10.63 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:164 Resp: 72686

Ion	Ratio	Lower	Upper
164	100		
166	127.1	104.8	157.2
129	95.0	79.3	118.9
131	91.9	75.8	113.6



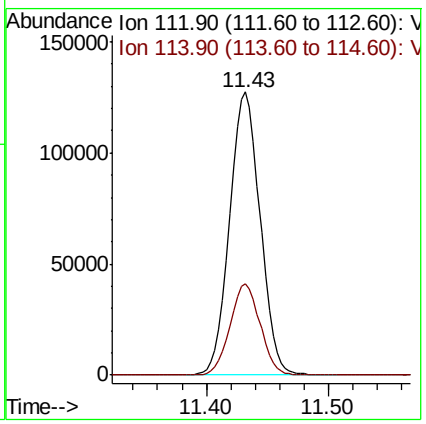


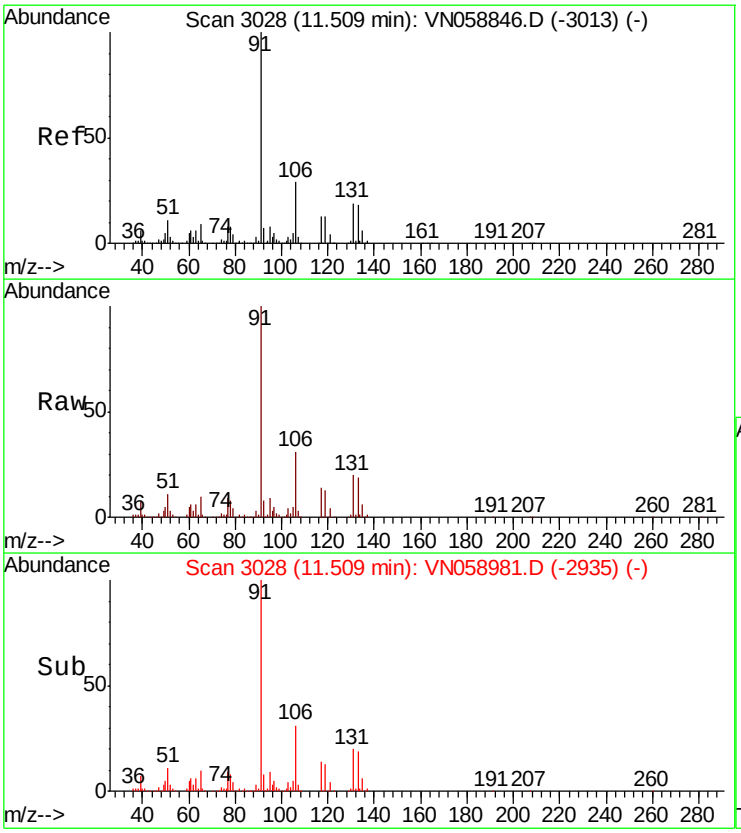
#65
Chlorobenzene
Concen: 21.158 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 221882

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.1	37.7

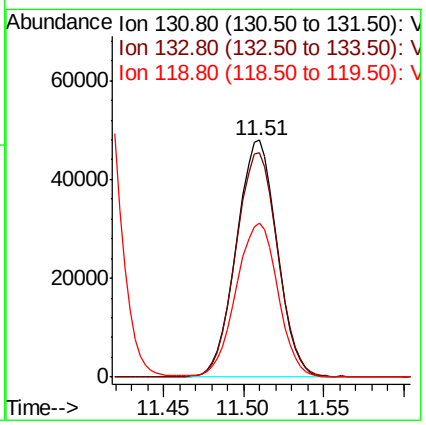


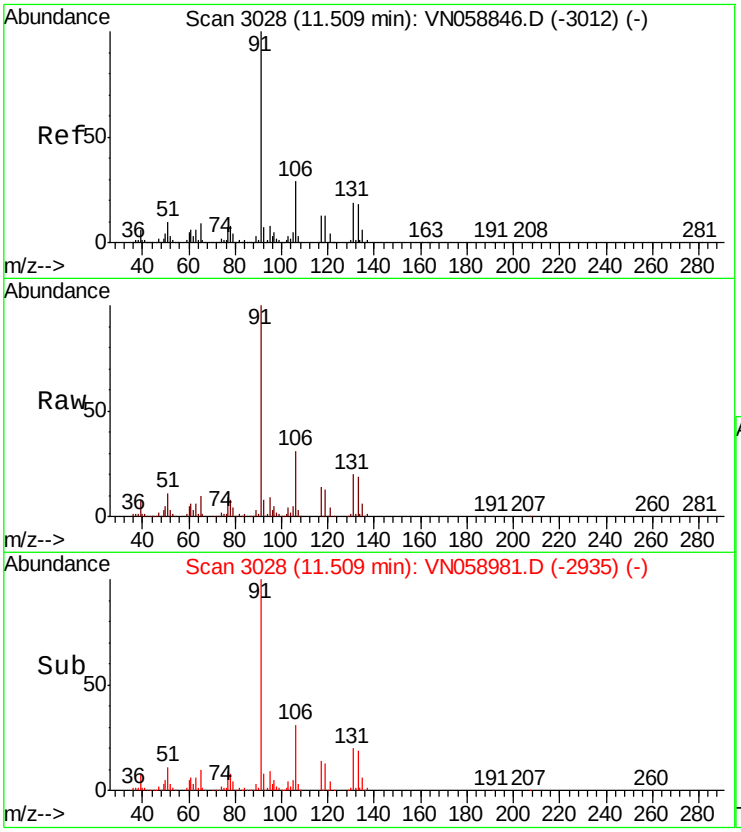


#66
1,1,1,2-Tetrachloroethane
Concen: 21.134 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:131 Resp: 83635

Ion	Ratio	Lower	Upper
131	100		
133	97.5	48.4	145.2
119	66.5	33.6	100.8



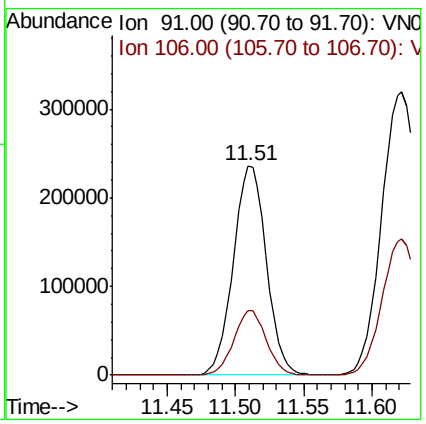


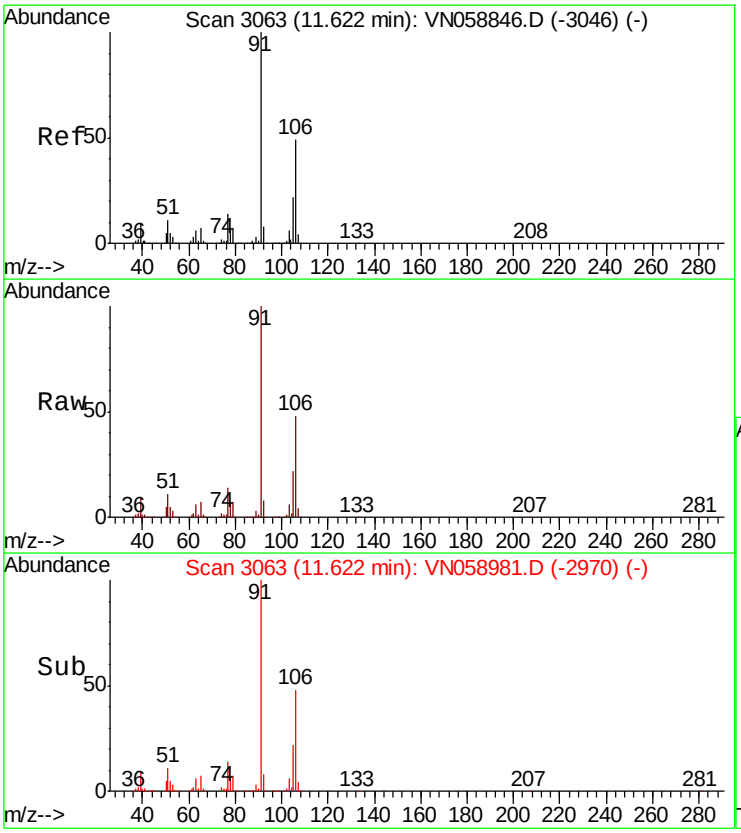
#67
Ethyl Benzene
Concen: 21.538 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 396216

Ion	Ratio	Lower	Upper
91	100		
106	30.9	23.4	35.0

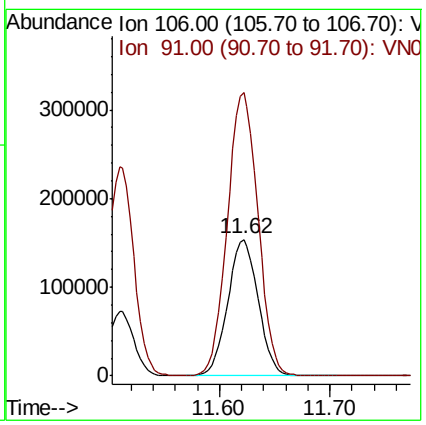


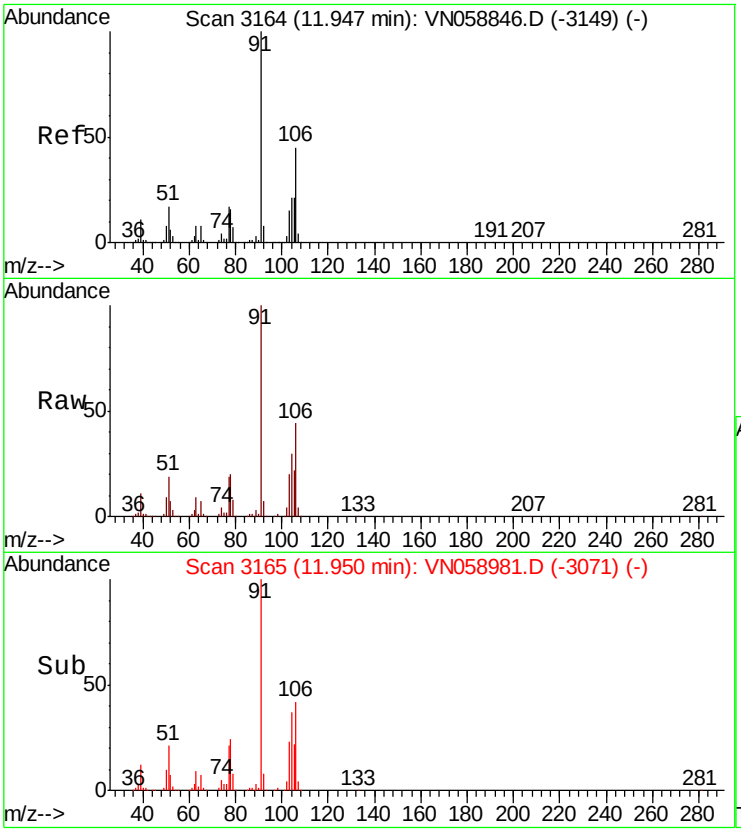


#68
m/p-Xylenes
Concen: 42.984 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:106 Resp: 293250

Ion	Ratio	Lower	Upper
106	100		
91	208.9	166.6	249.8



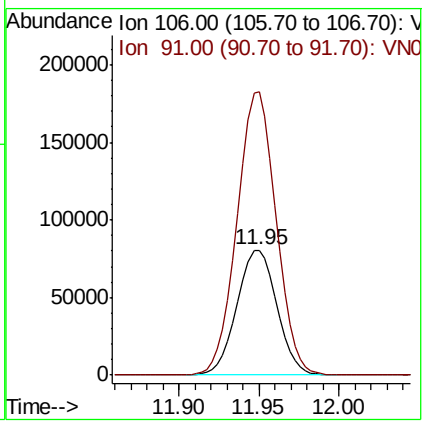


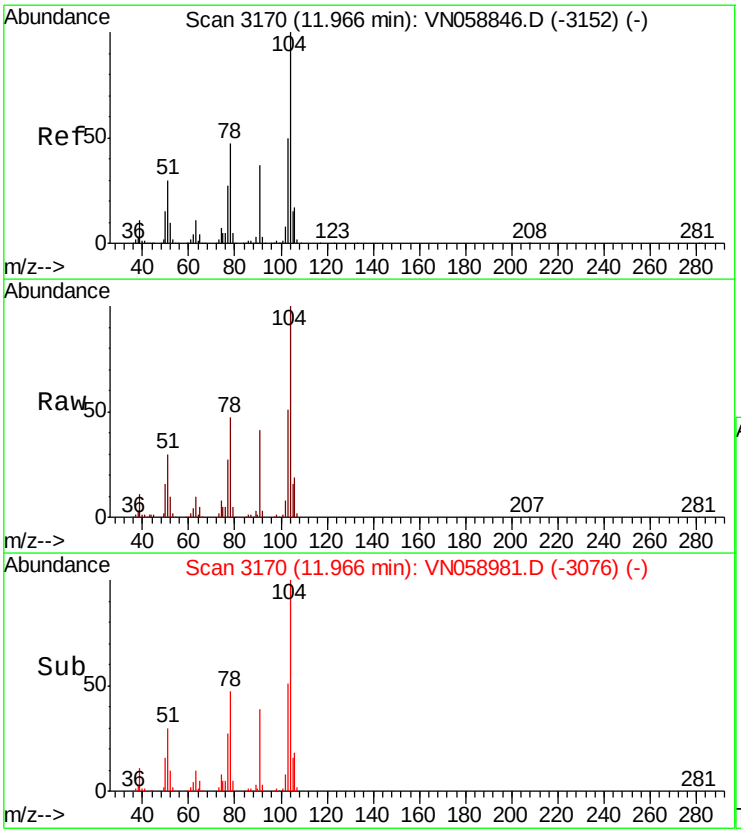
#69
o-Xylene
Concen: 21.126 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 137457

Ion	Ratio	Lower	Upper
106	100		
91	221.8	111.5	334.4

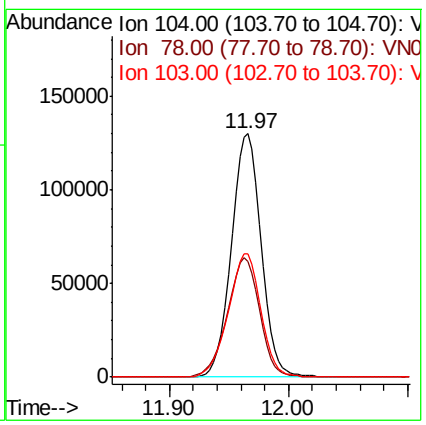


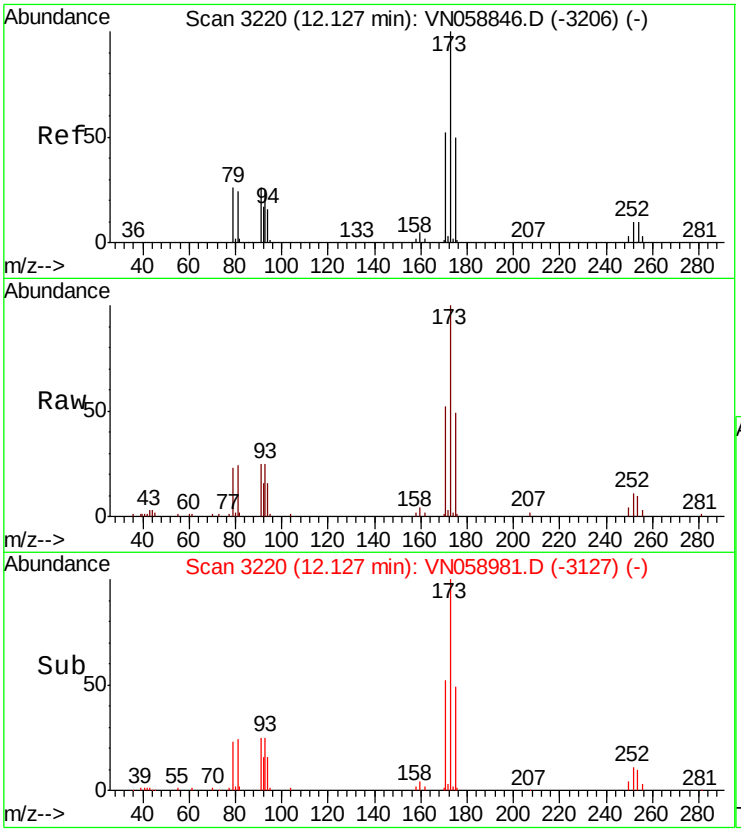


#70
Styrene
Concen: 19.833 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:104 Resp: 225339

Ion	Ratio	Lower	Upper
104	100		
78	53.0	42.8	64.2
103	55.5	44.3	66.5



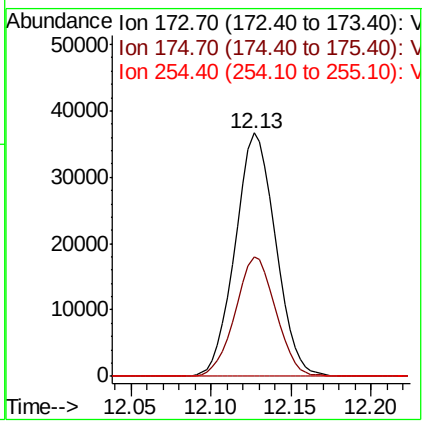


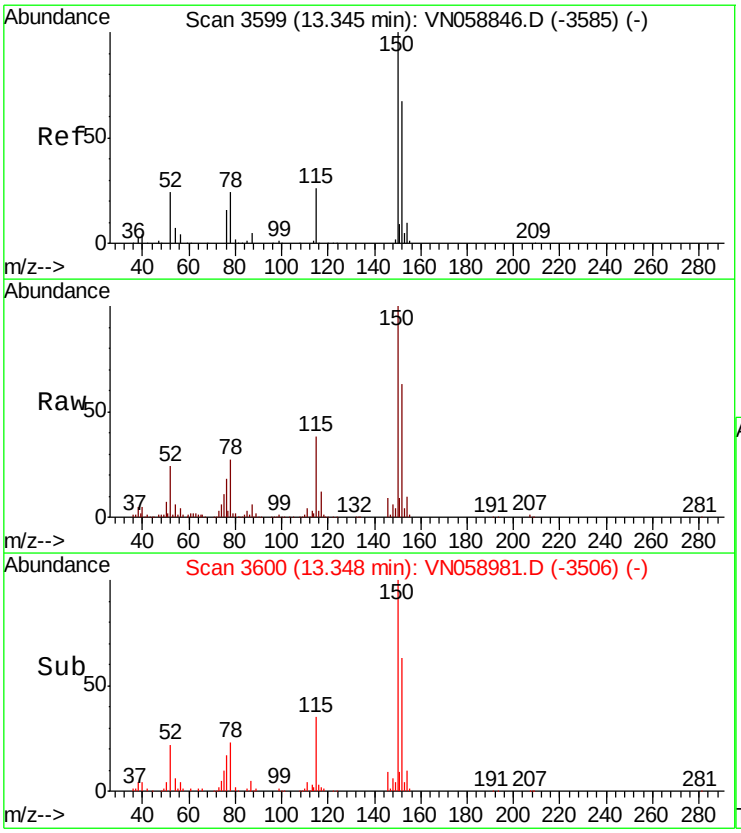
#71
Bromoform
Concen: 20.616 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 63264

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.7	74.1
254	0.0	0.0	0.0

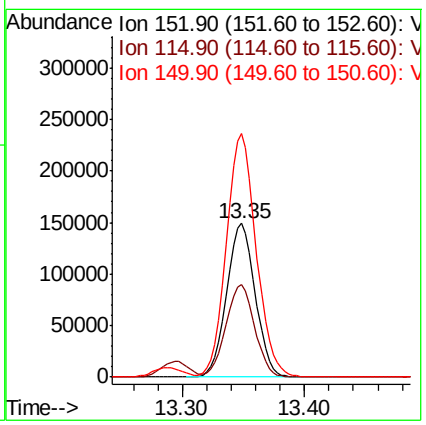


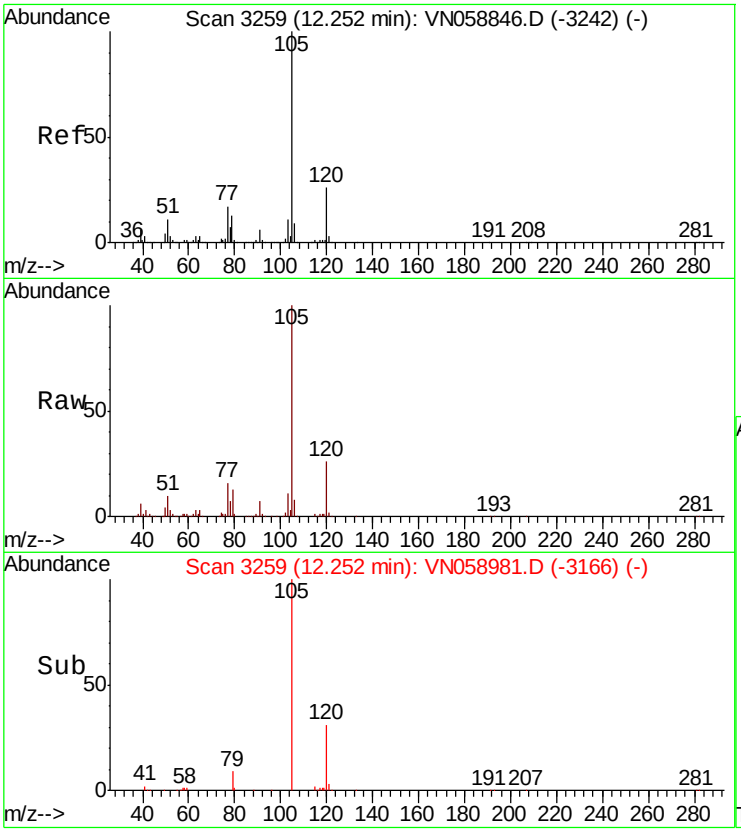


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:152 Resp: 243287

Ion	Ratio	Lower	Upper
152	100		
115	60.2	30.5	91.5
150	165.2	0.0	344.4



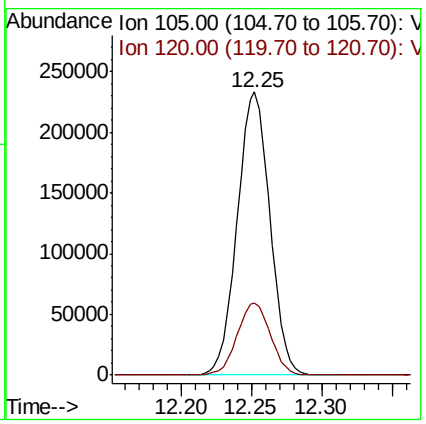


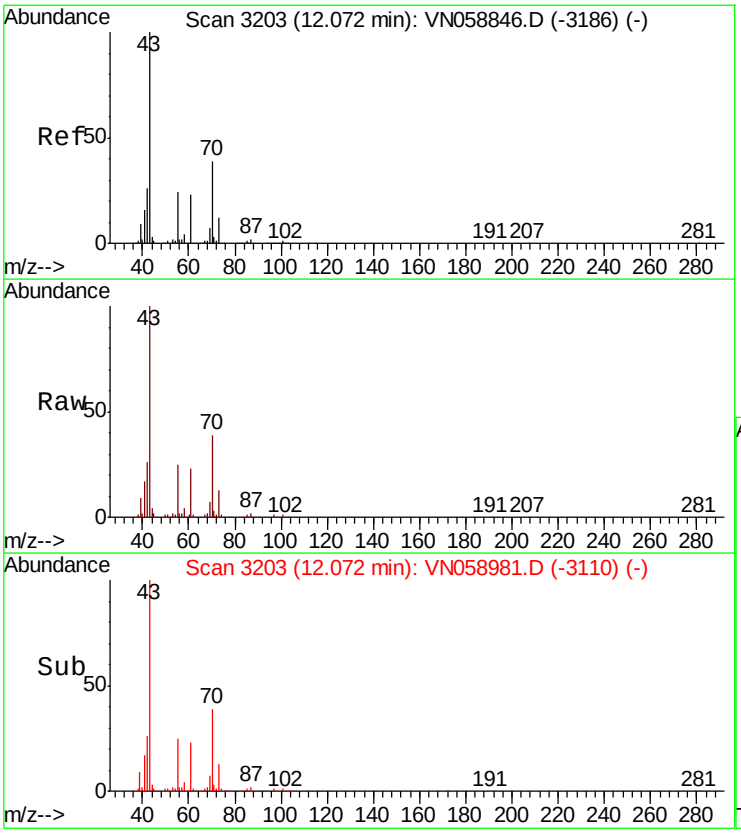
#73
Isopropylbenzene
Concen: 21.289 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 378514

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.8	38.4

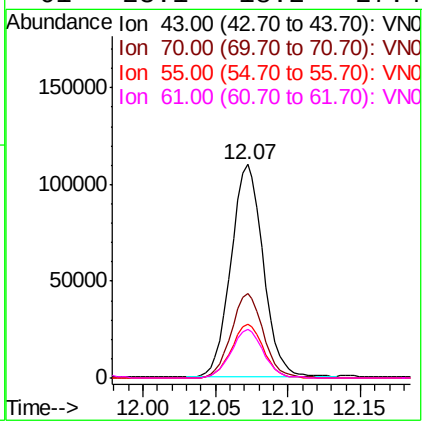


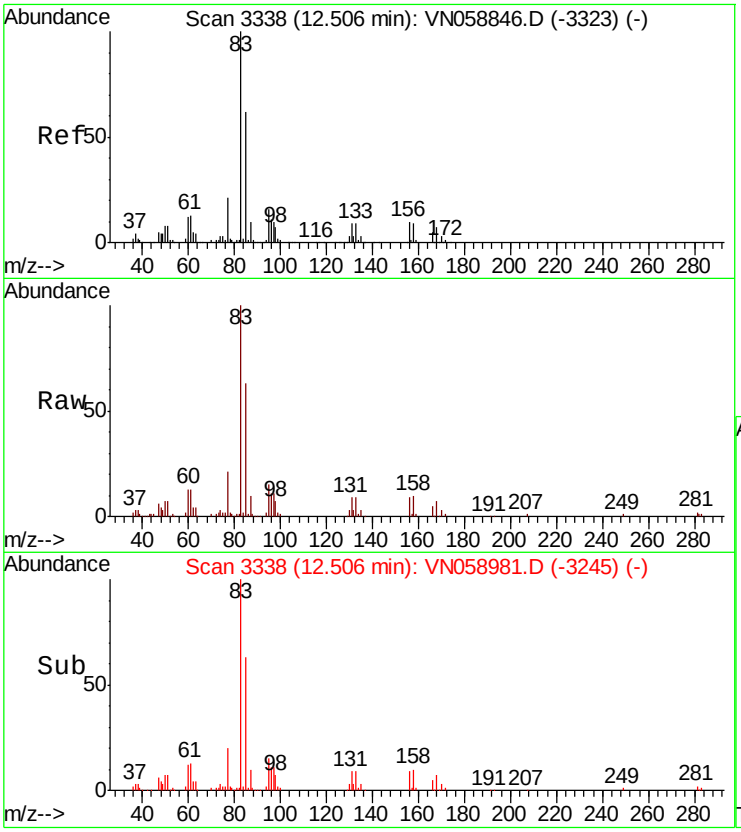


#74
N-amyl acetate
Concen: 21.020 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 43 Resp: 169432

Ion	Ratio	Lower	Upper
43	100		
70	39.6	30.9	46.3
55	25.3	19.7	29.5
61	23.1	18.2	27.4



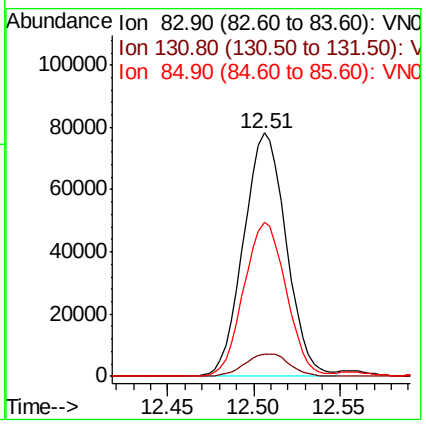


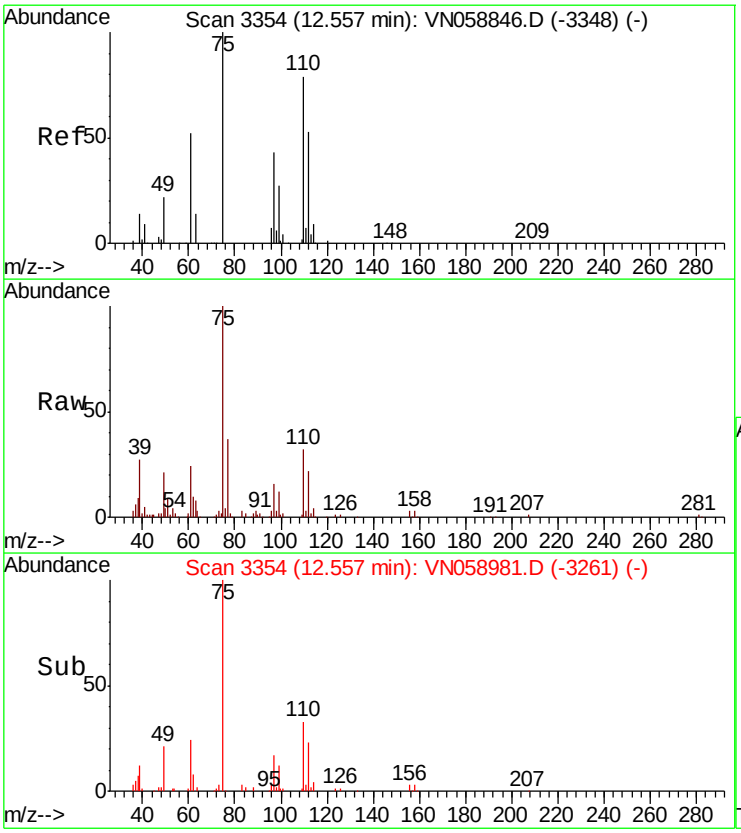
#75
1,1,2,2-Tetrachloroethane
Concen: 21.609 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 135092

Ion	Ratio	Lower	Upper
83	100		
131	9.6	4.7	14.1
85	63.0	31.7	95.1

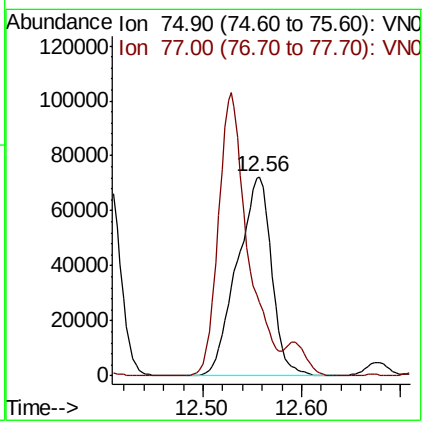


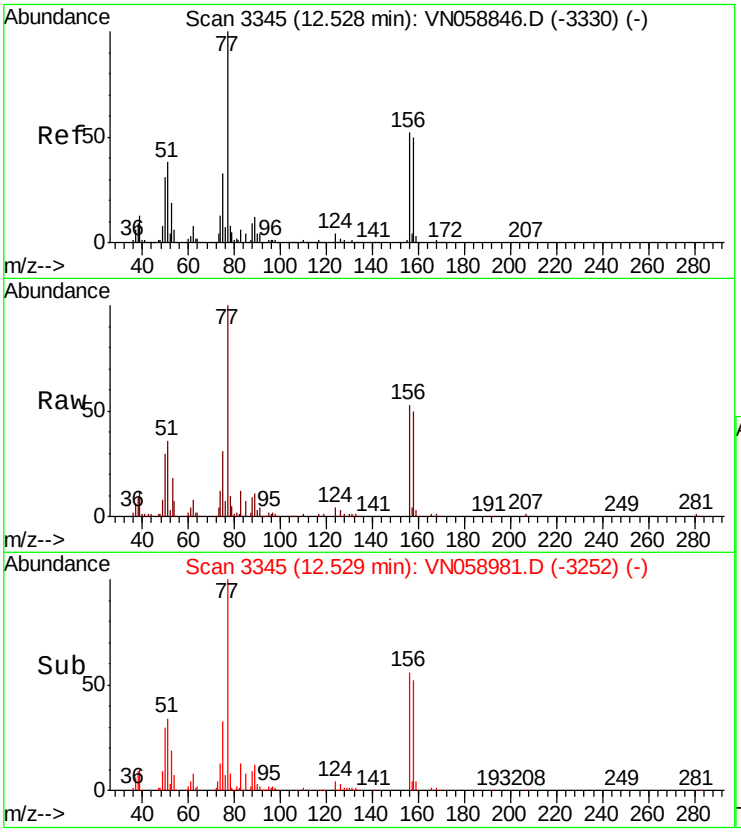


#76
1,2,3-Trichloropropane
Concen: 31.161 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 75 Resp: 175702

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



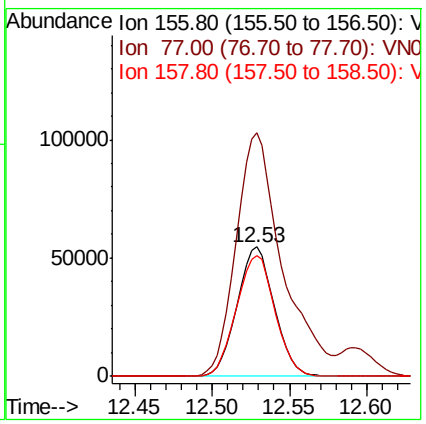


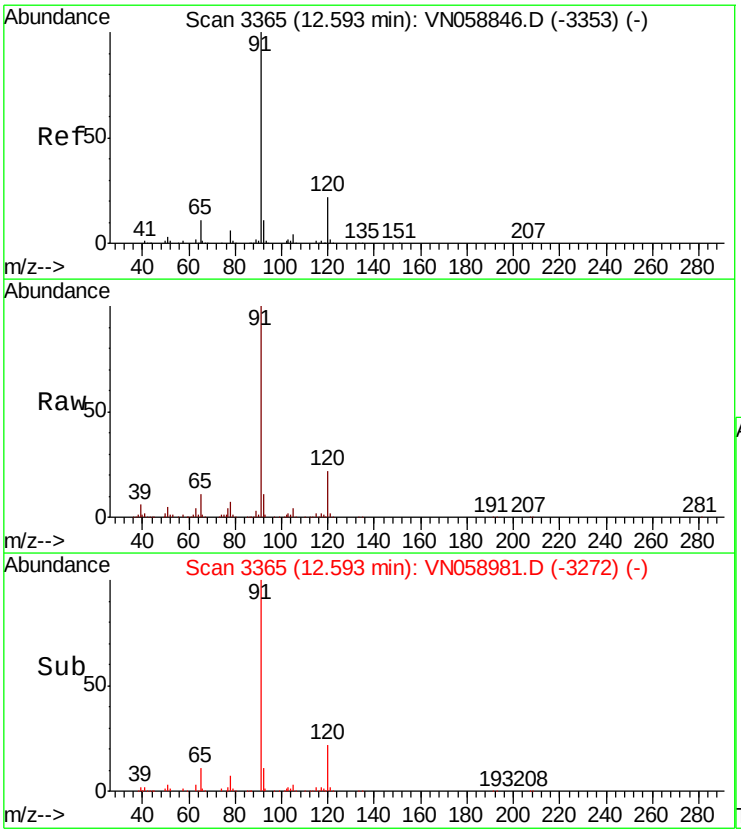
#77
Bromobenzene
Concen: 20.882 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 91515

Ion	Ratio	Lower	Upper
156	100		
77	234.0	118.0	354.0
158	96.8	48.3	144.8

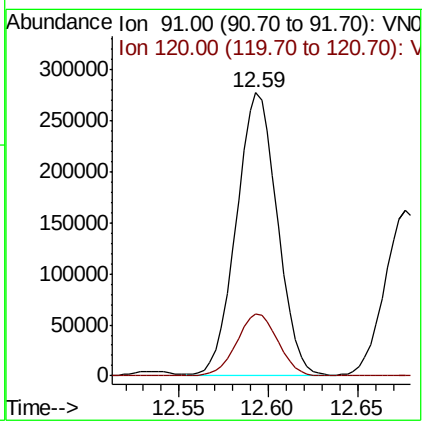


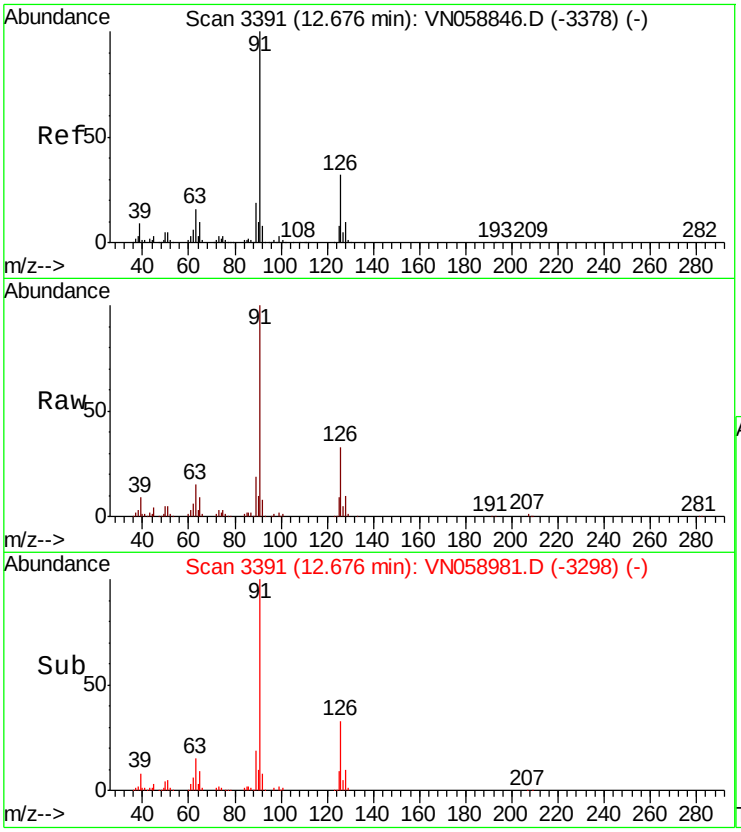


#78
n-propylbenzene
Concen: 21.092 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 91 Resp: 443278

Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.1	33.1



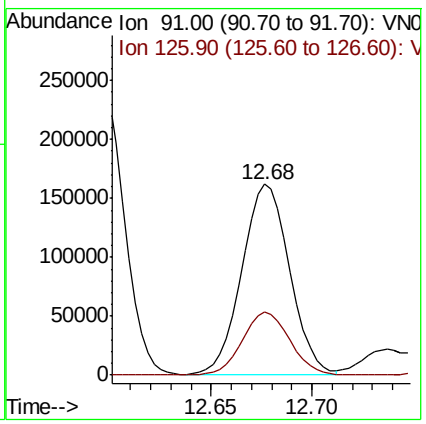


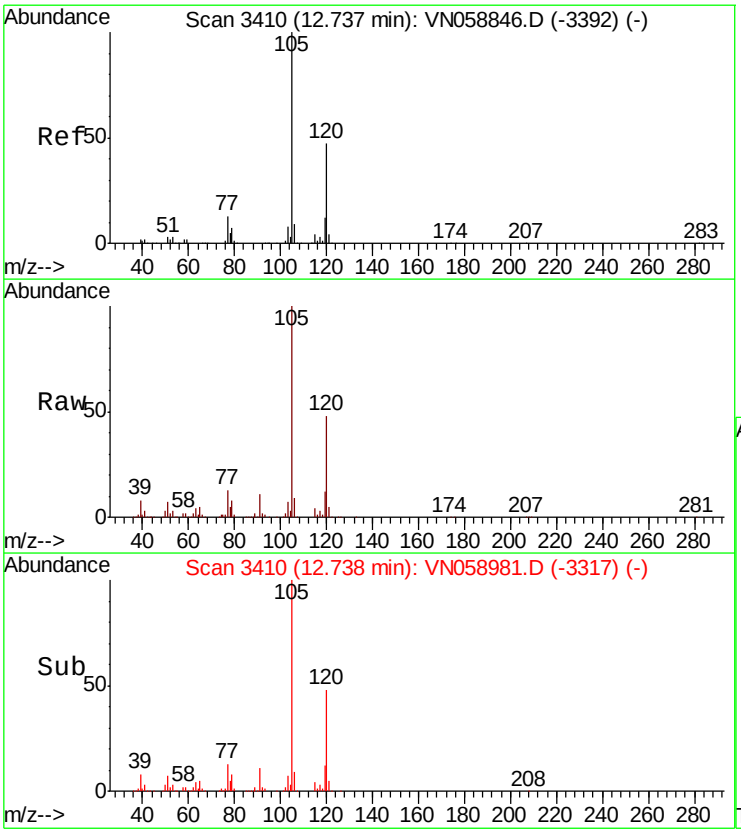
#79
2-Chlorotoluene
Concen: 20.772 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 267187

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.2	48.6

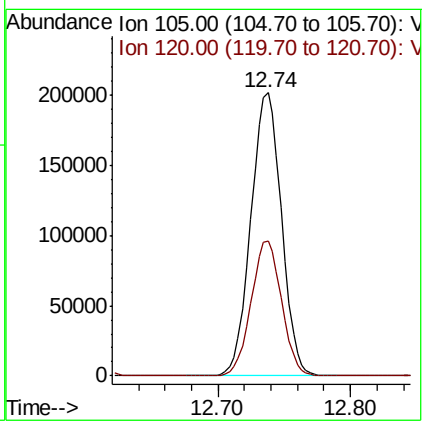


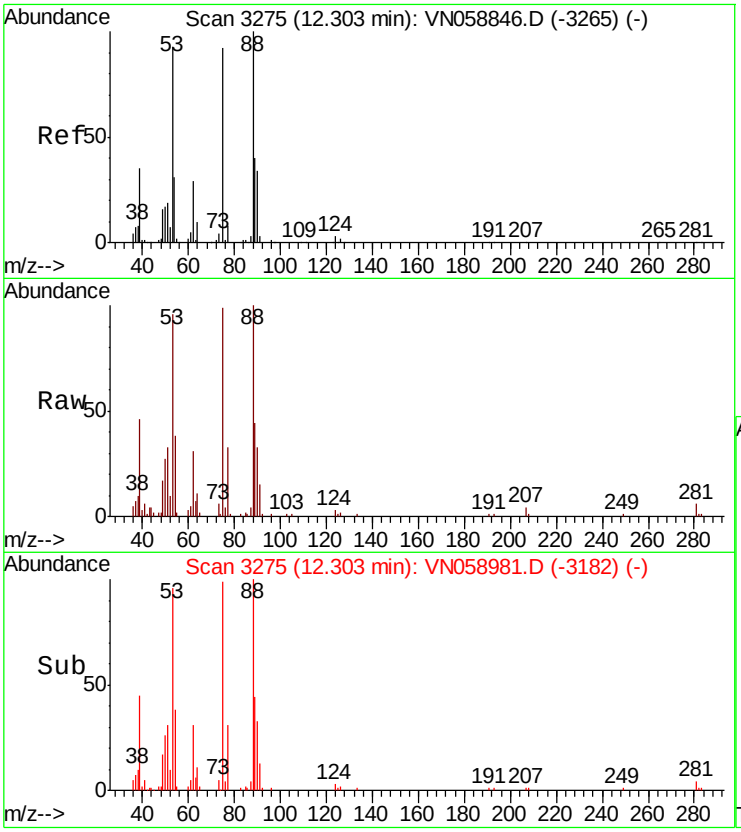


#80
1,3,5-Trimethylbenzene
Concen: 21.632 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:105 Resp: 323139

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.8	71.5



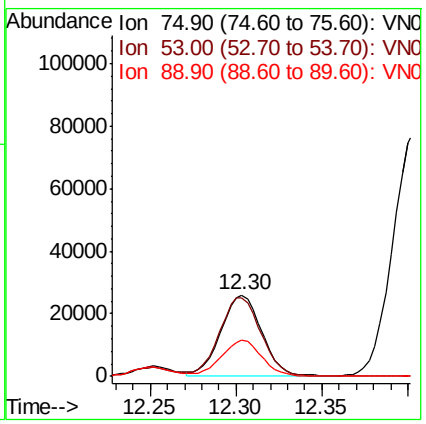


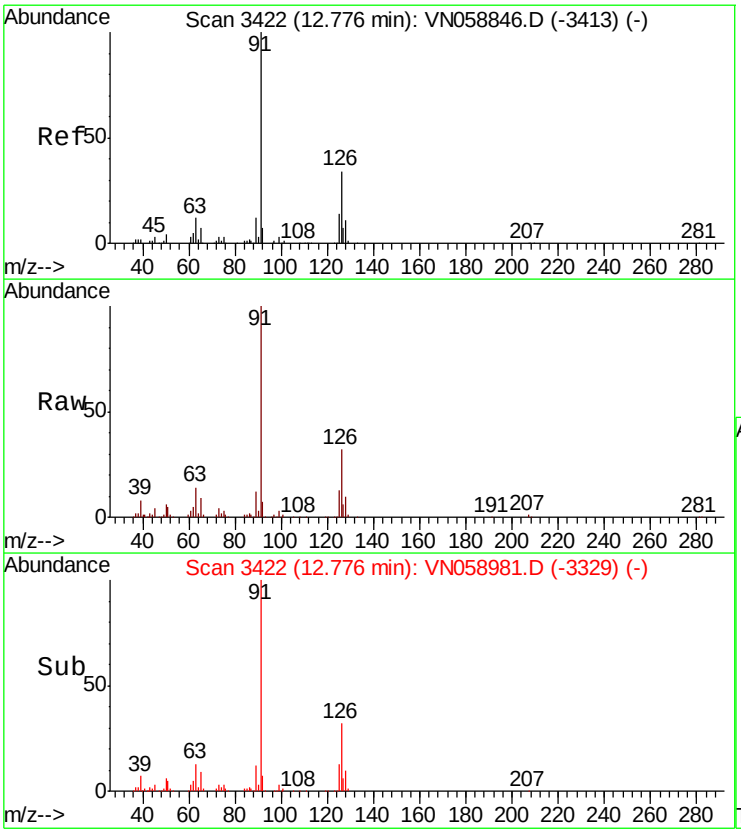
#81
trans-1,4-Dichloro-2-butene
Concen: 19.620 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 42466

Ion	Ratio	Lower	Upper
75	100		
53	101.4	78.6	118.0
89	44.5	35.4	53.0

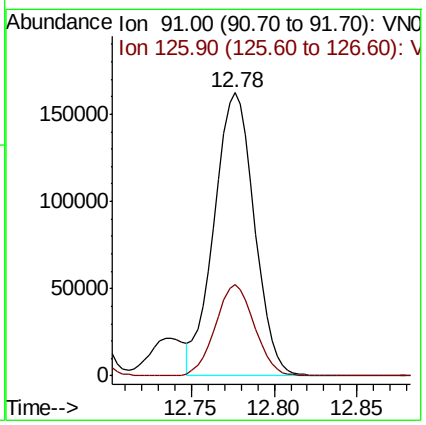


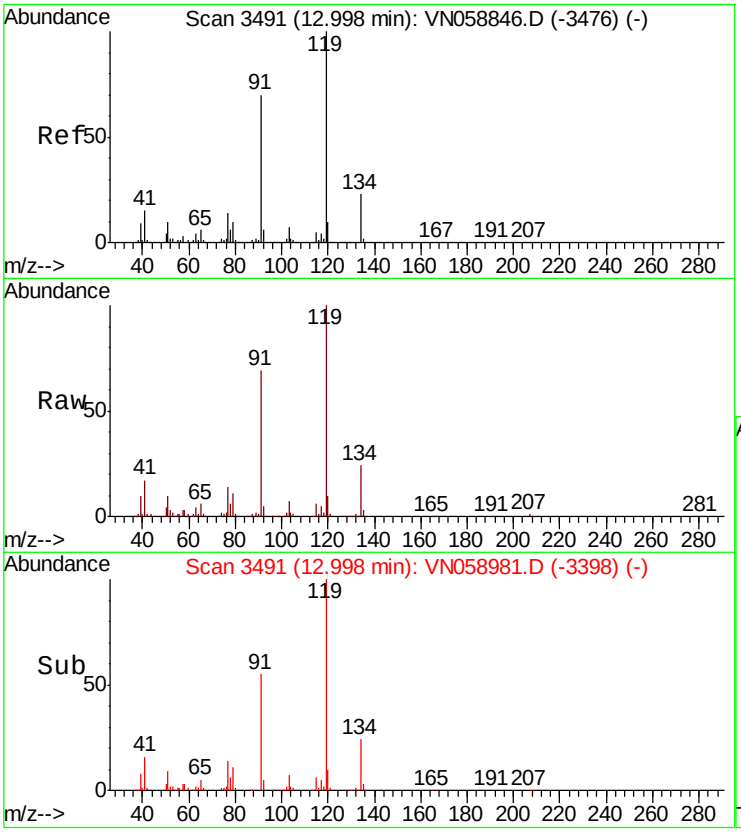


#82
4-Chlorotoluene
Concen: 20.737 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 91 Resp: 272584

Ion	Ratio	Lower	Upper
91	100		
126	31.4	16.0	47.9



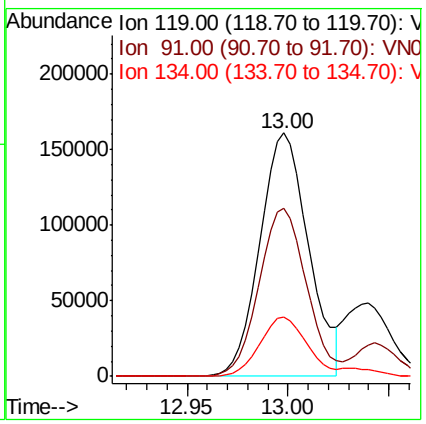


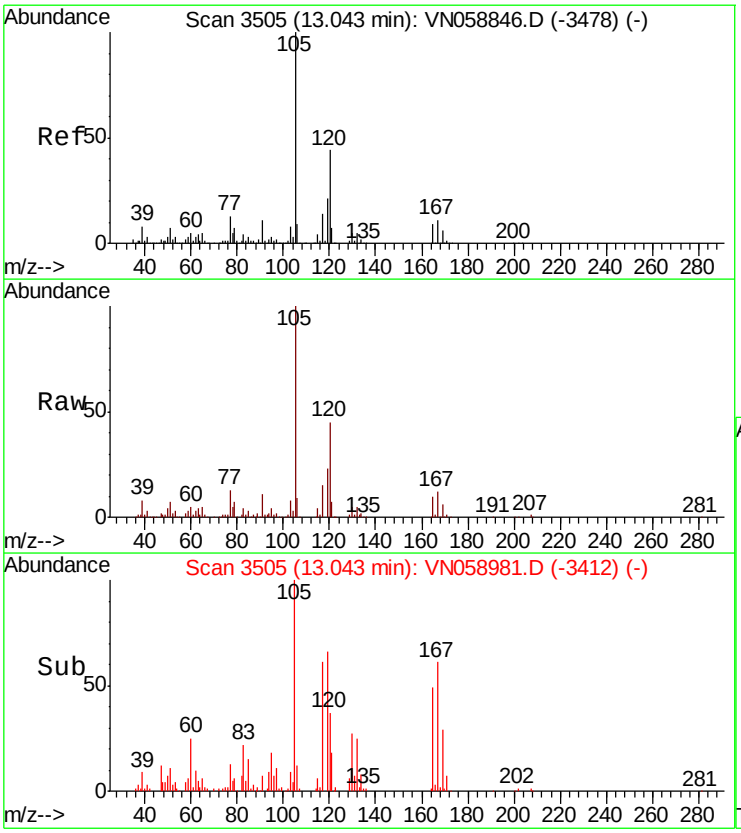
#83
tert-Butylbenzene
Concen: 21.167 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 270393

Ion	Ratio	Lower	Upper
119	100		
91	67.4	34.1	102.3
134	23.8	11.6	34.8

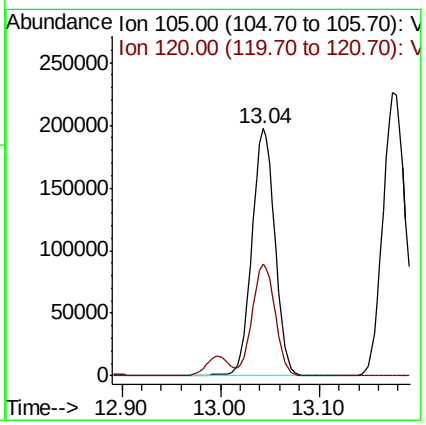


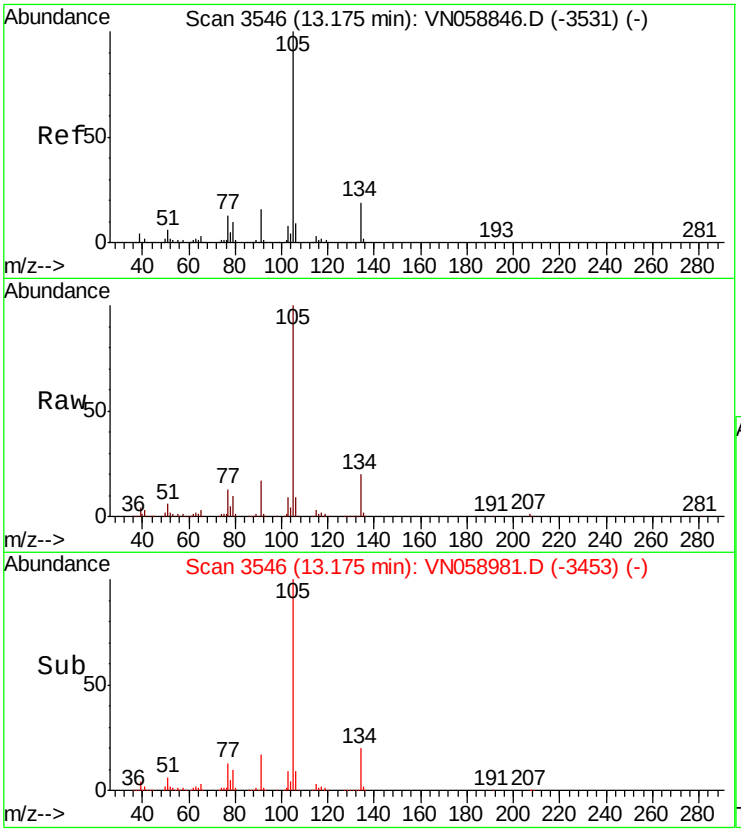


#84
1,2,4-Trimethylbenzene
Concen: 21.462 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:105 Resp: 316230

Ion	Ratio	Lower	Upper
105	100		
120	45.0	21.9	65.8



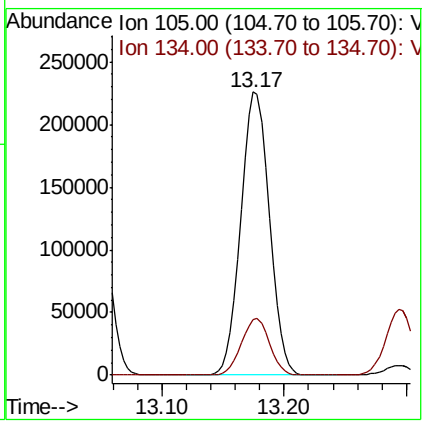


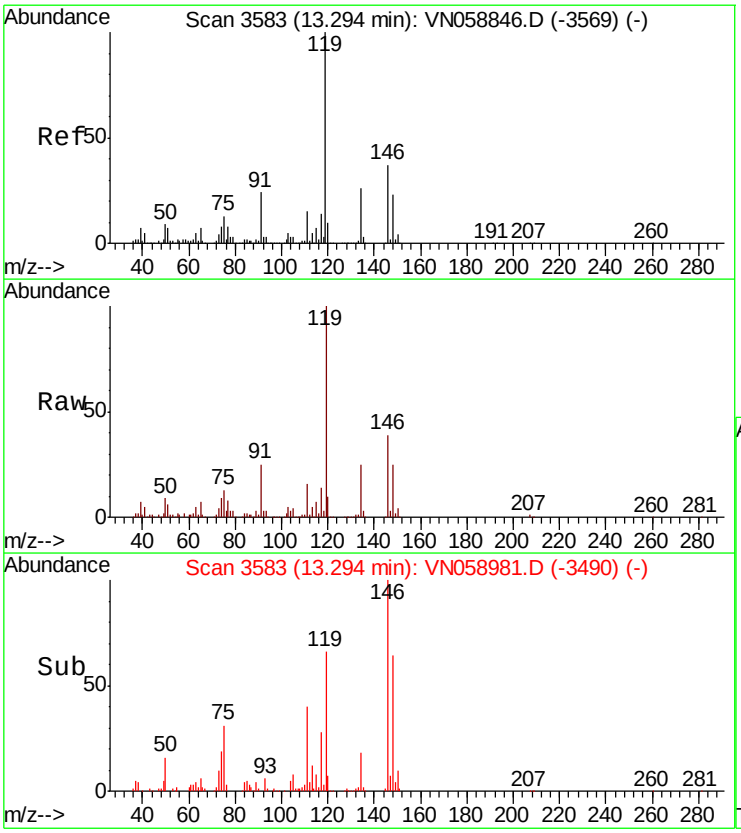
#85
sec-Butylbenzene
Concen: 21.404 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 364539

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.4	28.2

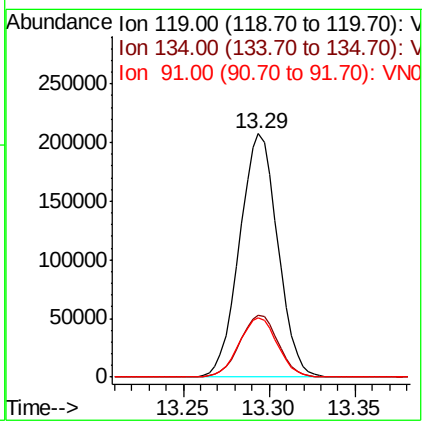


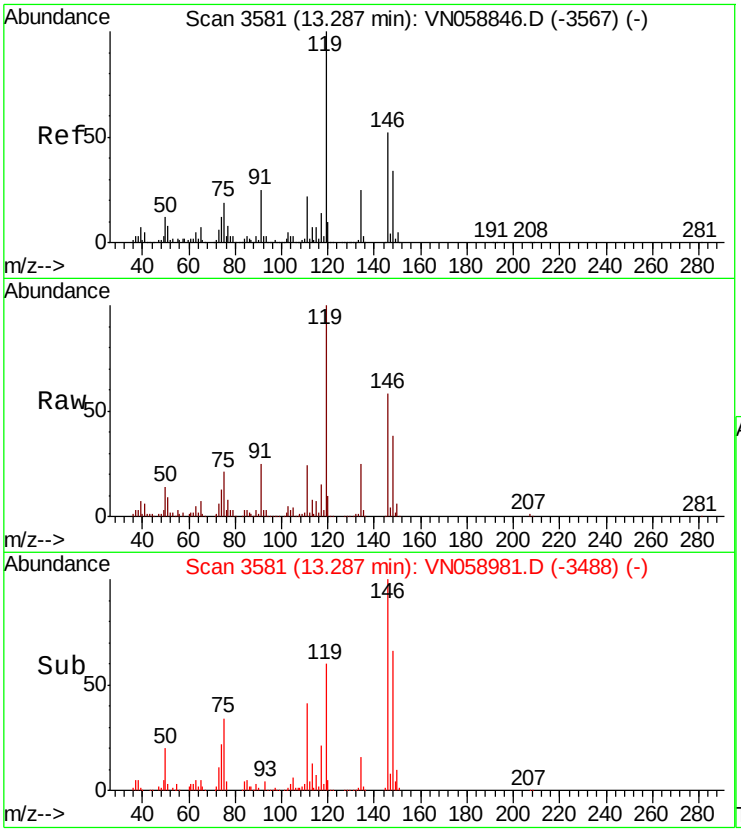


#86
p-Isopropyltoluene
Concen: 21.257 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:119 Resp: 319442

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.4
91	24.9	12.2	36.4



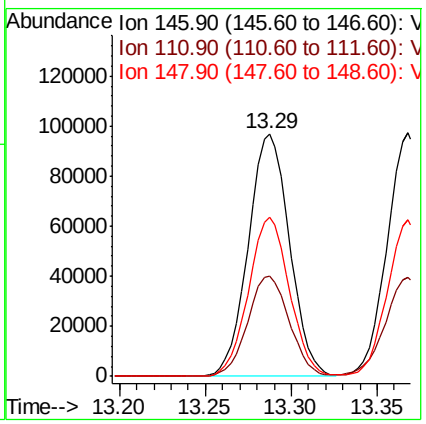


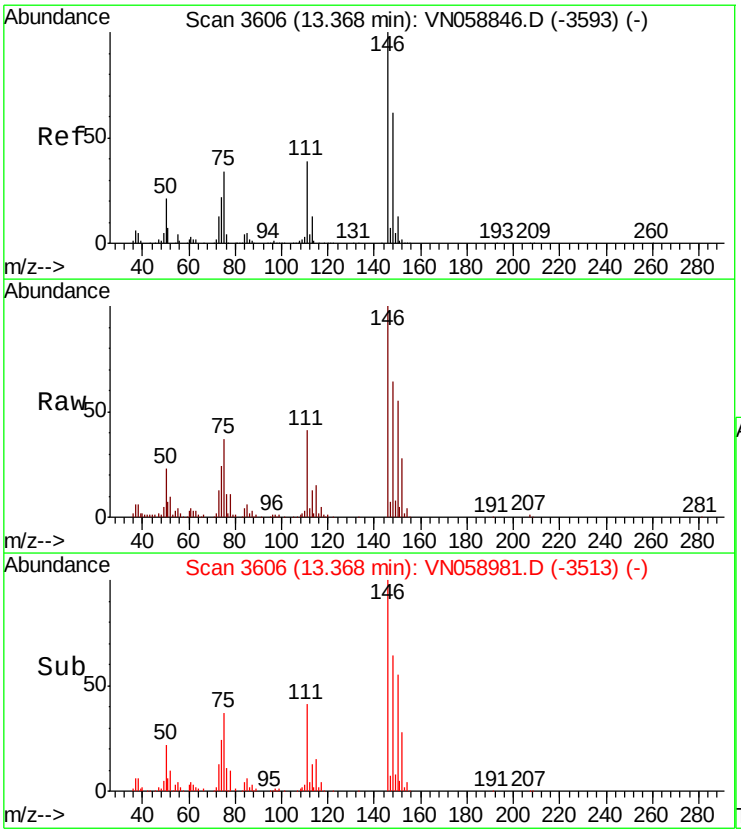
#87
1,3-Dichlorobenzene
Concen: 20.568 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 161171

Ion	Ratio	Lower	Upper
146	100		
111	41.6	21.0	63.0
148	64.8	32.1	96.3

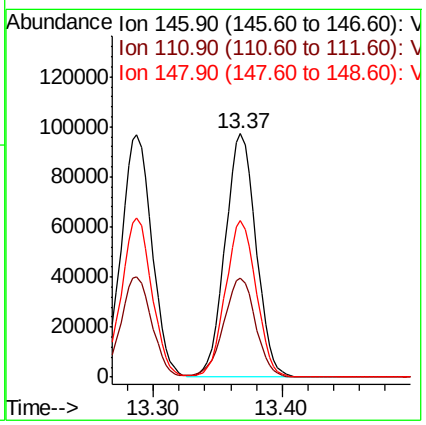


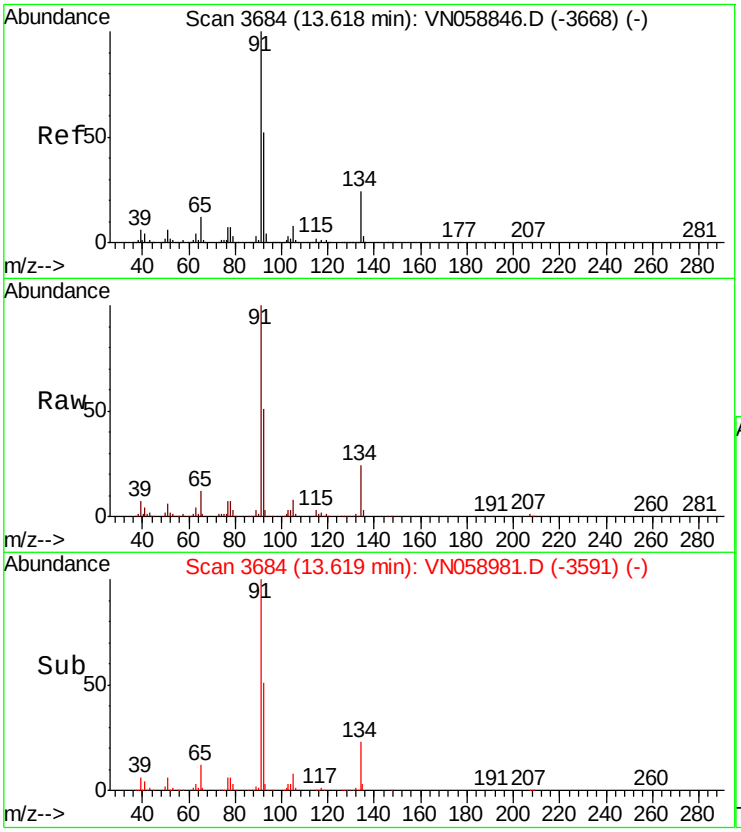


#88
1,4-Dichlorobenzene
Concen: 20.626 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:146 Resp: 161817

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.2	60.6
148	64.1	31.6	94.7



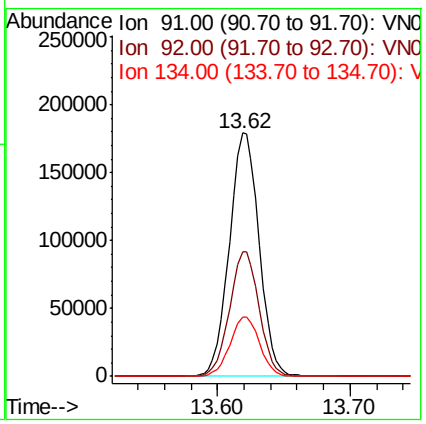


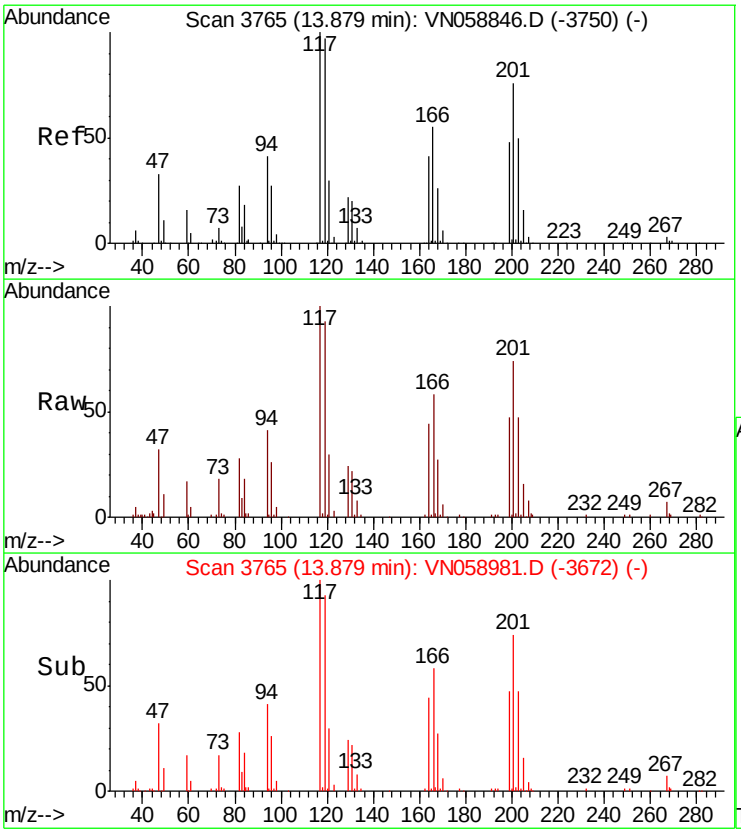
#89
n-Butylbenzene
Concen: 20.239 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 279390

Ion	Ratio	Lower	Upper
91	100		
92	50.8	25.7	77.1
134	24.3	11.9	35.5

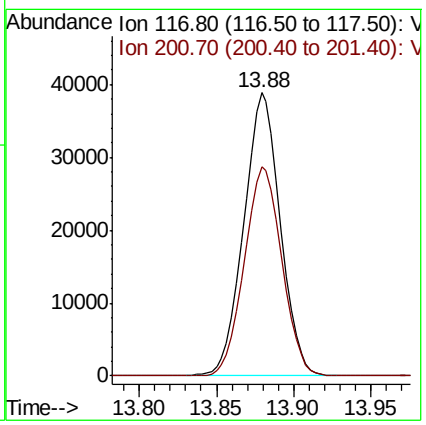


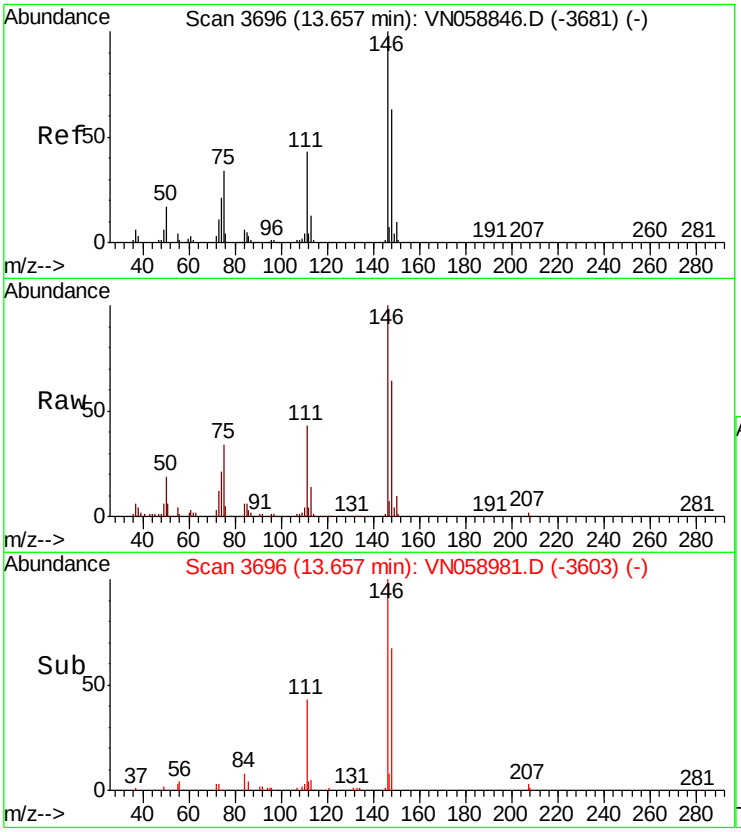


#90
Hexachloroethane
Concen: 20.937 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:117 Resp: 63755

Ion	Ratio	Lower	Upper
117	100		
201	75.9	38.9	116.6



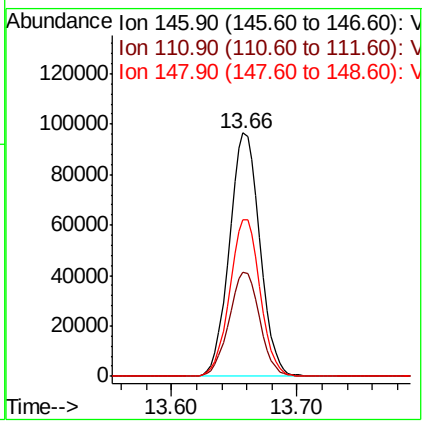


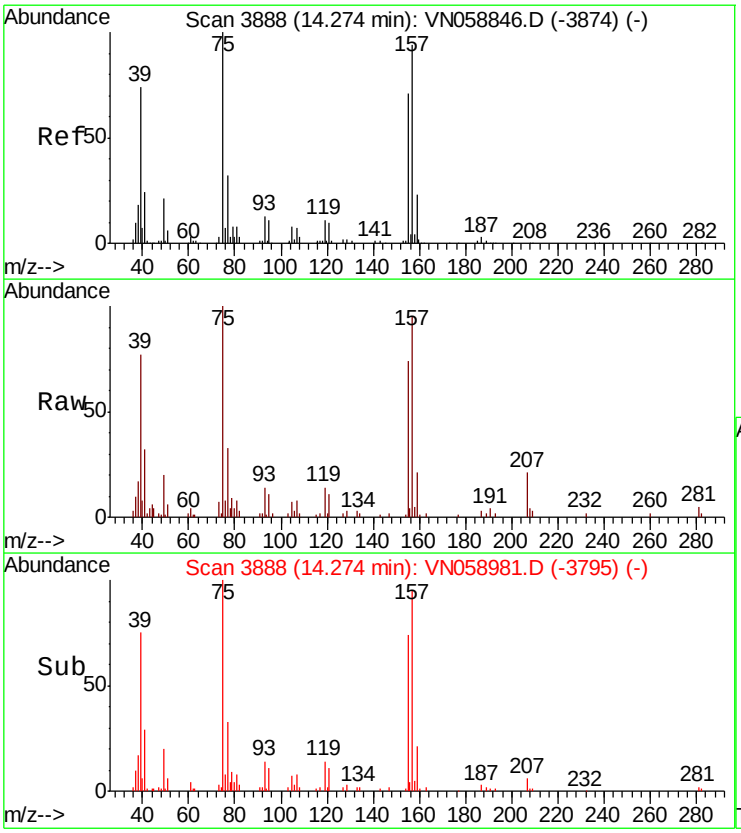
#91
1,2-Dichlorobenzene
Concen: 21.129 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 162731

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.6	64.8
148	64.3	31.9	95.9

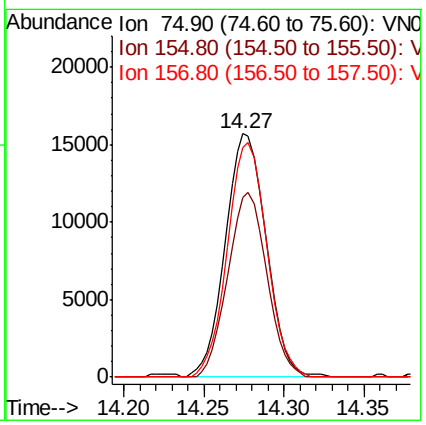


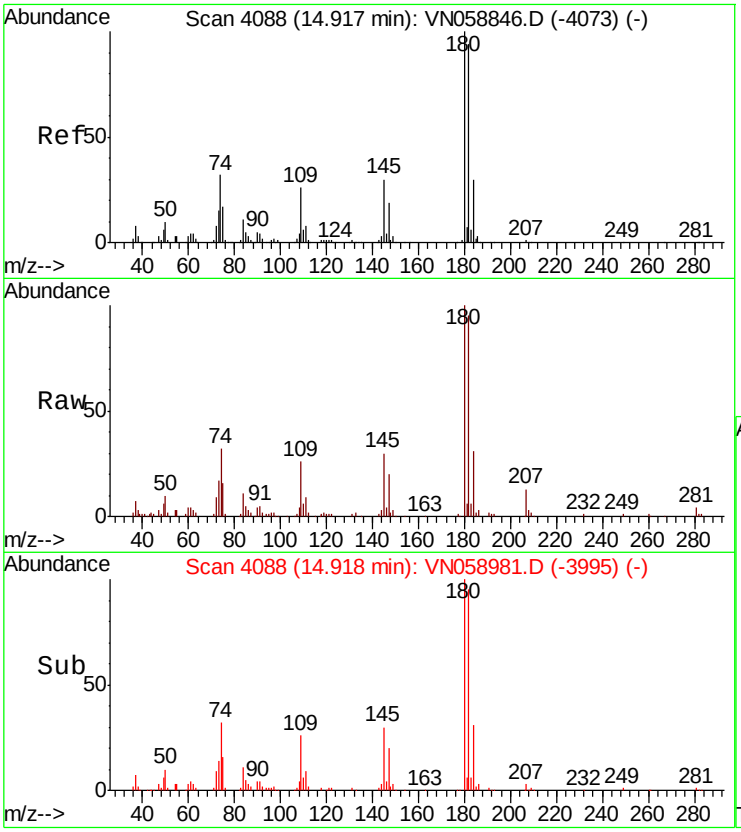


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.383 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion: 75 Resp: 27408

Ion	Ratio	Lower	Upper
75	100		
155	72.2	35.6	106.8
157	92.8	47.4	142.2



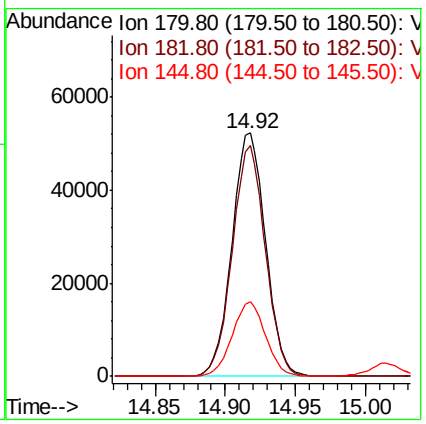


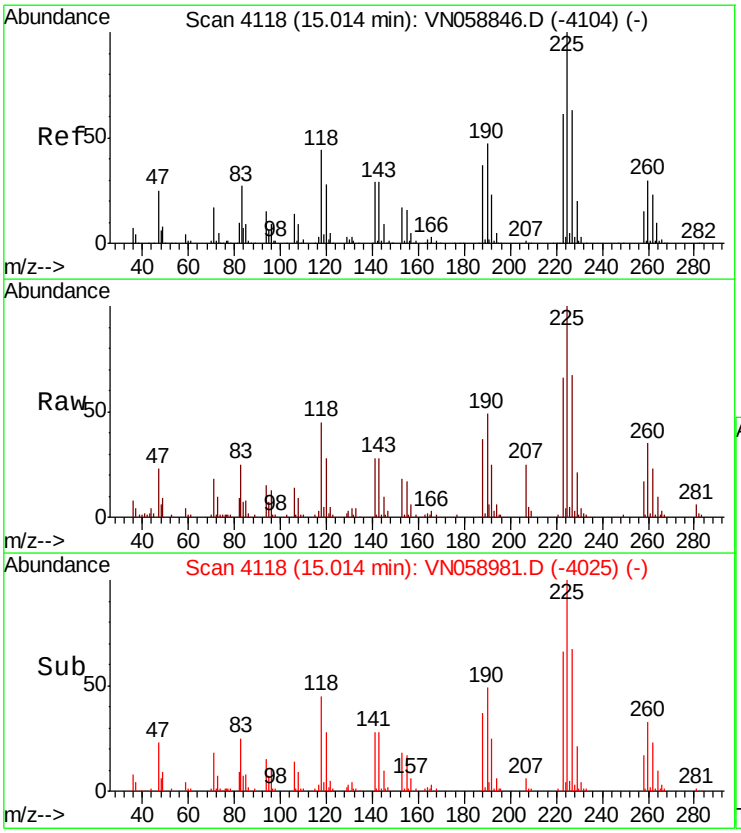
#93
1,2,4-Trichlorobenzene
Concen: 19.662 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 87524

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.3	142.0
145	30.2	15.3	45.8

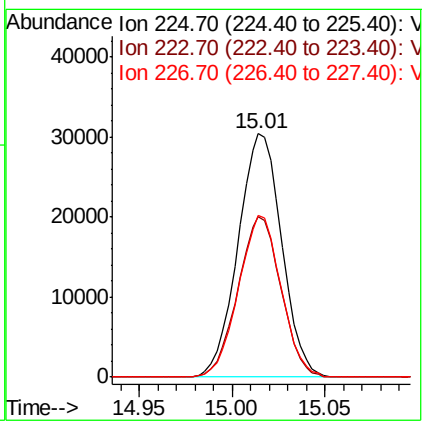


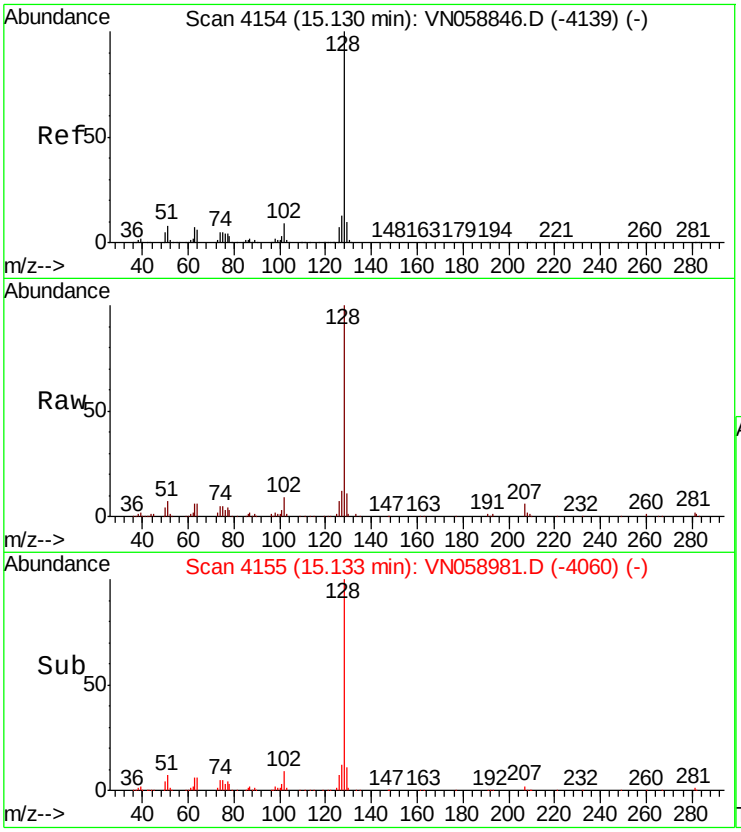


#94
Hexachlorobutadiene
Concen: 19.877 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:225 Resp: 49620

Ion	Ratio	Lower	Upper
225	100		
223	64.7	30.9	92.5
227	64.6	31.6	94.7



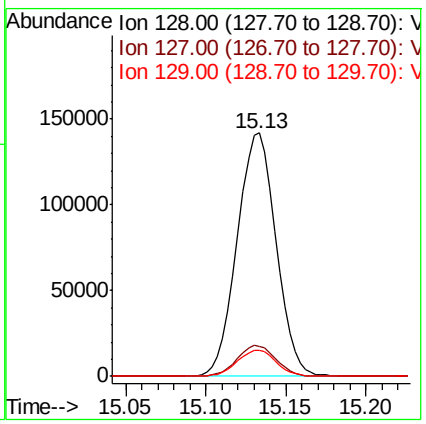


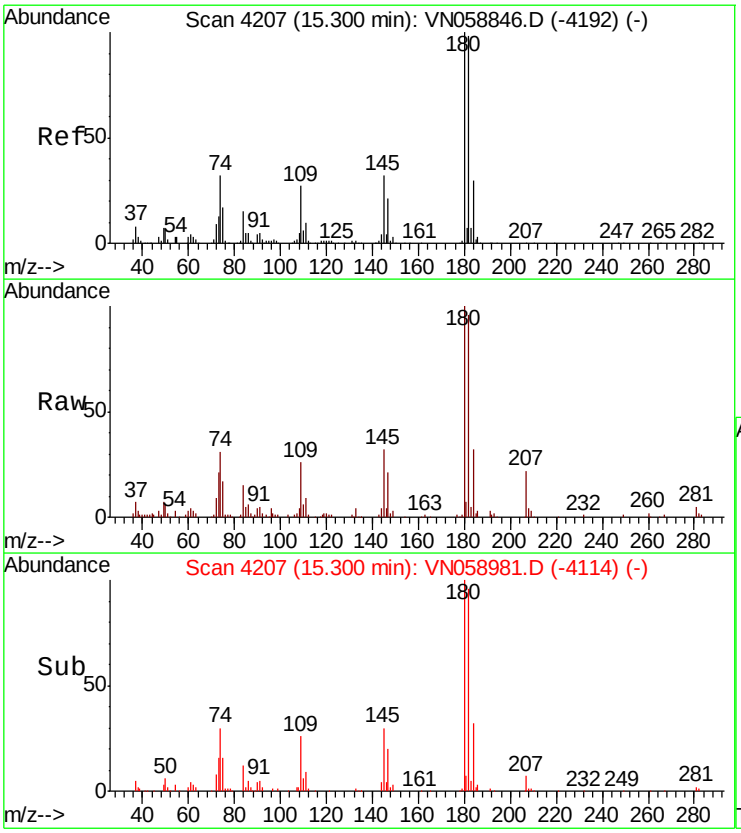
#95
Naphthalene
Concen: 18.402 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 235930

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 20.217 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058981.D
Acq: 25 Oct 2019 12:54

Tgt Ion:180 Resp: 88355

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.9	143.7
145	31.7	15.9	47.7