Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058694.D
Acq On : 11 Oct 2019 11:30
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 11 23:31:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.65	168	419388	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.57	114	682196	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	616593	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	267755	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.01	65	5899	0.97	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.94%			
35) Dibromofluoromethane	7.58	113	4119	0.99	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.98%			
50) Toluene-d8	10.09	98	15991	0.98	ug/l		0.00
Spiked Amount 50.000			Recovery =	1.96%			
62) 4-Bromofluorobenzene	12.40	95	6440	1.07	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.14%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.84	85	4995	1.063	ug/l		97
3) Chloromethane	2.04	50	7194	1.373	ug/l		95
4) Vinyl Chloride	2.17	62	6201	1.204	ug/l		98
5) Bromomethane	2.55	94	4592	1.623	ug/l		89
6) Chloroethane	2.69	64	4038	1.306	ug/l		100
7) Trichlorofluoromethane	3.00	101	7961	1.296	ug/l		99
8) Diethyl Ether	3.39	74	2878	1.113	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	3.74	101	4425	1.093	ug/l	#	63
10) Methyl Iodide	3.94	142	5518	1.172	ug/l	#	42
11) Tert butyl alcohol	4.76	59	4847	6.667	ug/l	#	83
12) 1,1-Dichloroethene	3.72	96	4101	1.039	ug/l		89
13) Acrolein	3.59	56	3501	10.724	ug/l		94
14) Allyl chloride	4.31	41	8990	1.231	ug/l		94
15) Acrylonitrile	4.97	53	10917	5.320	ug/l	#	92
16) Acetone	3.80	43	13465	6.288	ug/l		99
17) Carbon Disulfide	4.03	76	14028	1.311	ug/l		97
18) Methyl Acetate	4.31	43	6430	1.185	ug/l	#	81
19) Methyl tert-butyl Ether	5.02	73	13990	0.998	ug/l		97
20) Methylene Chloride	4.53	84	6396	1.322	ug/l		90
21) trans-1,2-Dichloroethene	5.02	96	4702	1.068	ug/l		93
22) Diisopropyl ether	5.92	45	14839	0.954	ug/l	#	68
23) Vinyl Acetate	5.88	43	59055	4.992	ug/l		97
24) 1,1-Dichloroethane	5.82	63	8997	1.030	ug/l	#	87
25) 2-Butanone	6.82	43	17157	5.788	ug/l		91
26) 2,2-Dichloropropane	6.81	77	9669	1.333	ug/l	#	55
27) cis-1,2-Dichloroethene	6.81	96	5867	1.145	ug/l		95
28) Bromochloromethane	7.18	49	3347	0.984	ug/l	#	62
29) Tetrahydrofuran	7.20	42	10918	5.775	ug/l		93
30) Chloroform	7.35	83	9982	1.132	ug/l		97
31) Cyclohexane	7.64	56	17573	2.073	ug/l	#	35
32) 1,1,1-Trichloroethane	7.55	97	7557	1.036	ug/l	#	51
36) 1,1-Dichloropropene	7.78	75	6958	1.060	ug/l		98
37) Ethyl Acetate	6.92	43	5908	1.026	ug/l	#	86
38) Carbon Tetrachloride	7.76	117	6402	1.067	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058694.D
Acq On : 11 Oct 2019 11:30
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 11 23:31:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	7614	0.991	ug/l		97
40) Benzene	8.02	78	20188	1.071	ug/l		99
41) Methacrylonitrile	7.15	41	2170	0.804	ug/l	#	1
42) 1,2-Dichloroethane	8.11	62	7938	1.083	ug/l		97
43) Isopropyl Acetate	8.15	43	12057	1.130	ug/l	#	84
44) Trichloroethene	8.82	130	5106	1.099	ug/l		100
45) 1,2-Dichloropropane	9.11	63	5369	1.061	ug/l		98
46) Dibromomethane	9.20	93	3304	1.029	ug/l		96
47) Bromodichloromethane	9.40	83	6762	1.102	ug/l		99
48) Methyl methacrylate	9.19	41	5098	1.052	ug/l		94
49) 1,4-Dioxane	9.19	88	1533	23.255	ug/l	#	93
51) 4-Methyl-2-Pentanone	9.98	43	29871	5.348	ug/l		97
52) Toluene	10.15	92	11958	1.006	ug/l		98
53) t-1,3-Dichloropropene	10.38	75	7392	1.104	ug/l	#	66
54) cis-1,3-Dichloropropene	9.83	75	7674	1.039	ug/l	#	90
55) 1,1,2-Trichloroethane	10.56	97	5783	1.332	ug/l		90
56) Ethyl methacrylate	10.43	69	5798	0.874	ug/l	#	77
57) 1,3-Dichloropropane	10.71	76	8407	1.085	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.69	63	15573	5.671	ug/l		99
59) 2-Hexanone	10.75	43	22984	5.588	ug/l		98
60) Dibromochloromethane	10.90	129	4770	1.138	ug/l		93
61) 1,2-Dibromoethane	11.00	107	5019	1.127	ug/l		88
64) Tetrachloroethene	10.63	164	4612	1.163	ug/l		96
65) Chlorobenzene	11.43	112	12491	1.018	ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.51	131	4616	1.105	ug/l	#	65
67) Ethyl Benzene	11.51	91	21111	0.949	ug/l		100
68) m/p-Xylenes	11.62	106	15160	1.810	ug/l		98
69) o-Xylene	11.95	106	7790	0.969	ug/l		84
70) Styrene	11.97	104	11953	0.915	ug/l		97
71) Bromoform	12.13	173	2781	1.041	ug/l	#	87
73) Isopropylbenzene	12.25	105	19745	1.003	ug/l		99
74) N-amyl acetate	12.08	43	7649	0.958	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.51	83	6586	1.111	ug/l		91
76) 1,2,3-Trichloropropane	12.56	75	8847	1.775	ug/l	#	100
77) Bromobenzene	12.53	156	4911	1.060	ug/l		98
78) n-propylbenzene	12.59	91	22248	0.999	ug/l		95
79) 2-Chlorotoluene	12.68	91	15189	1.106	ug/l		95
80) 1,3,5-Trimethylbenzene	12.74	105	15653	0.947	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.30	75	2635	1.542	ug/l	#	81
82) 4-Chlorotoluene	12.78	91	14721	1.048	ug/l		100
83) tert-Butylbenzene	13.00	119	13976	1.002	ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	15306	0.924	ug/l		98
85) sec-Butylbenzene	13.18	105	17375	0.943	ug/l		99
86) p-Isopropyltoluene	13.29	119	16032	0.984	ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	8966	1.064	ug/l		97
88) 1,4-Dichlorobenzene	13.29	146	8966	1.071	ug/l		99
89) n-Butylbenzene	13.62	91	14816	0.998	ug/l		97
90) Hexachloroethane	13.88	117	2633	1.052	ug/l		97
91) 1,2-Dichlorobenzene	13.66	146	8750	1.079	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.28	75	1875	1.737	ug/l		74

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058694.D
Acq On : 11 Oct 2019 11:30
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Oct 11 23:31:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	5124	1.133	ug/l	96
94) Hexachlorobutadiene	15.02	225	2907	1.233	ug/l	99
95) Naphthalene	15.13	128	14081	1.175	ug/l	98
96) 1,2,3-Trichlorobenzene	15.30	180	5108	1.234	ug/l	95

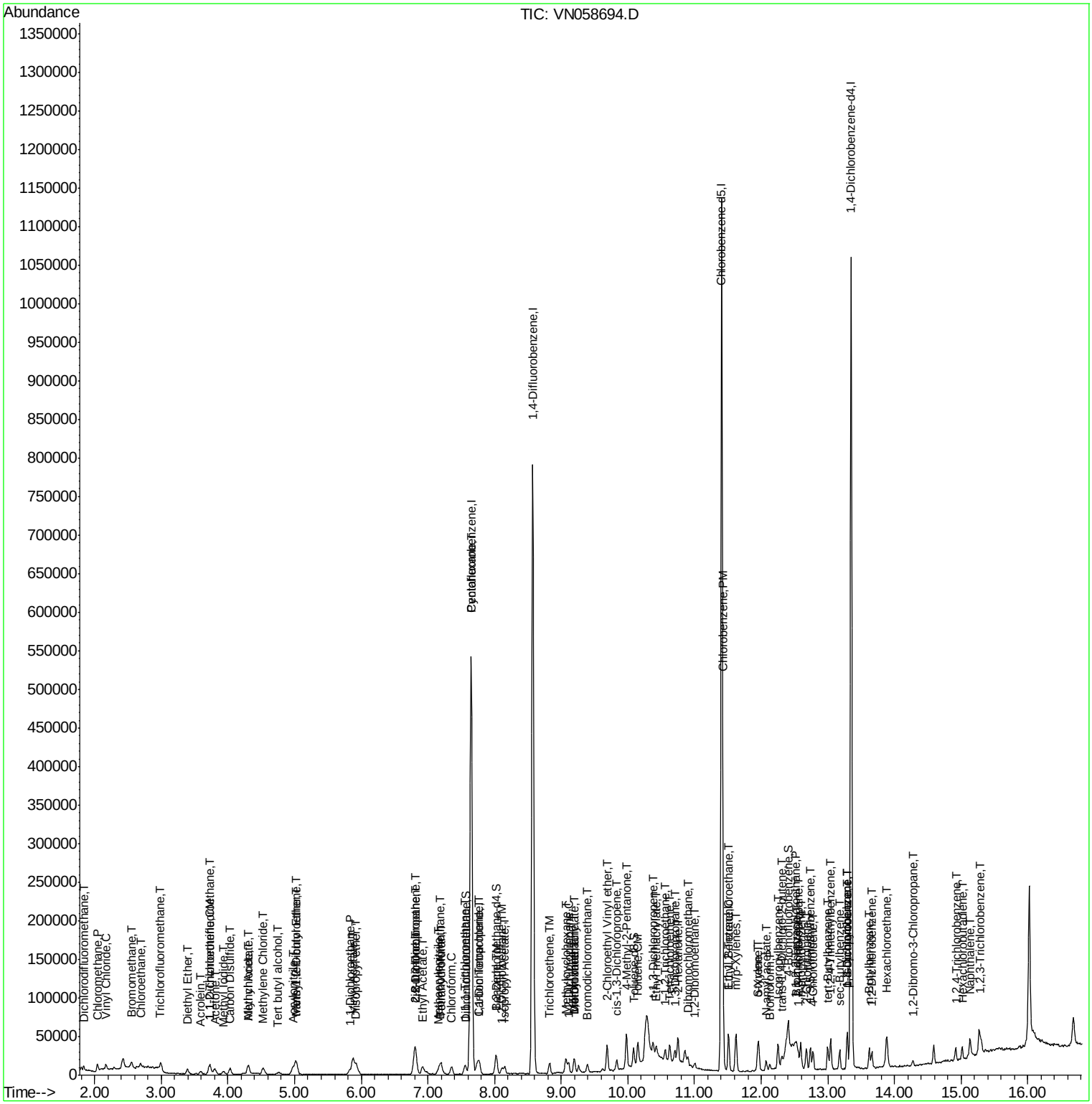
(#) = qualifier out of range (m) = manual integration (+) = signals summed

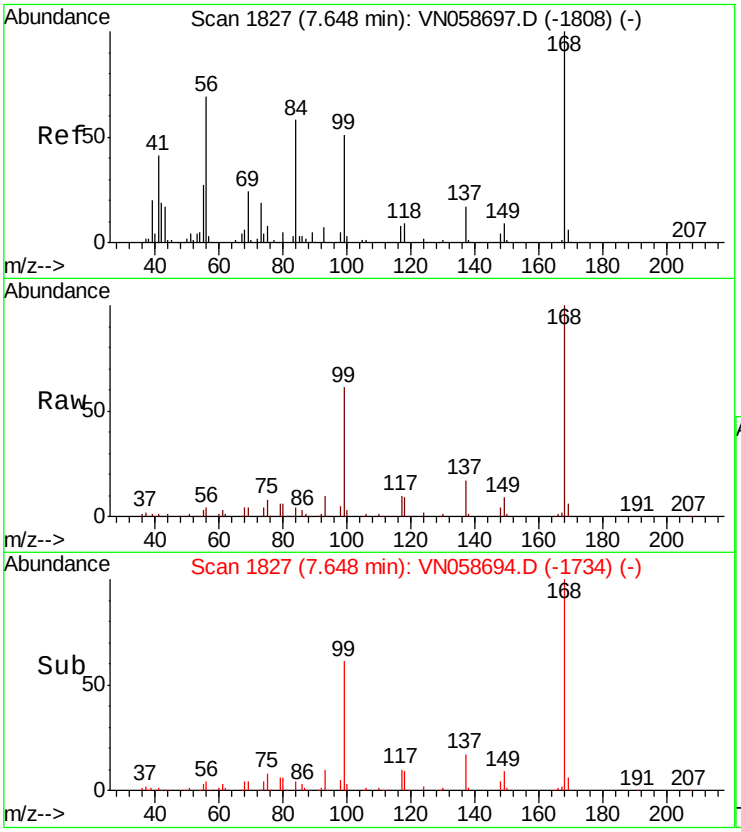
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101319\
Data File : VN058694.D
Acq On : 11 Oct 2019 11:30
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Oct 11 23:31:11 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N101319W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 23:28:43 2019
Response via : Initial Calibration



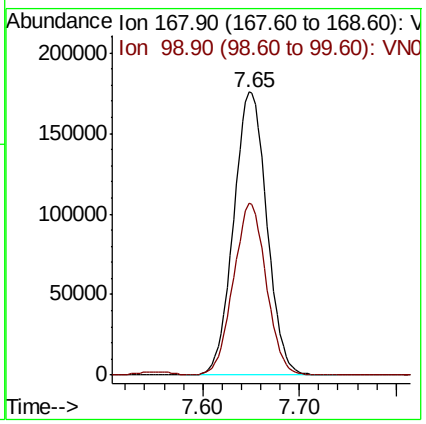


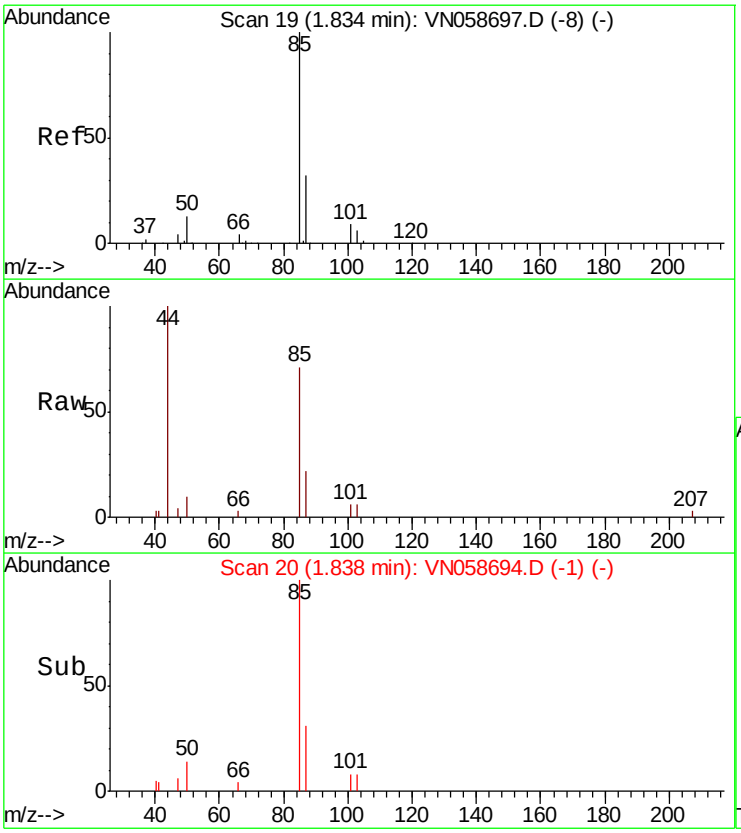
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 419388

Ion	Ratio	Lower	Upper
168	100		
99	60.7	47.5	71.3

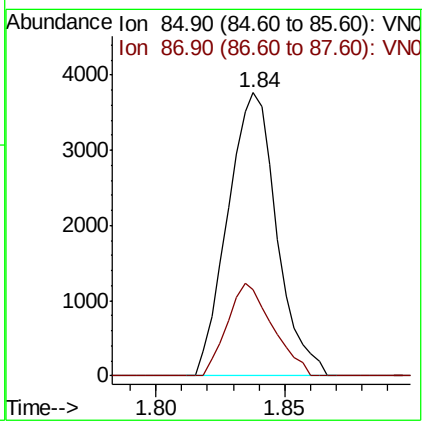


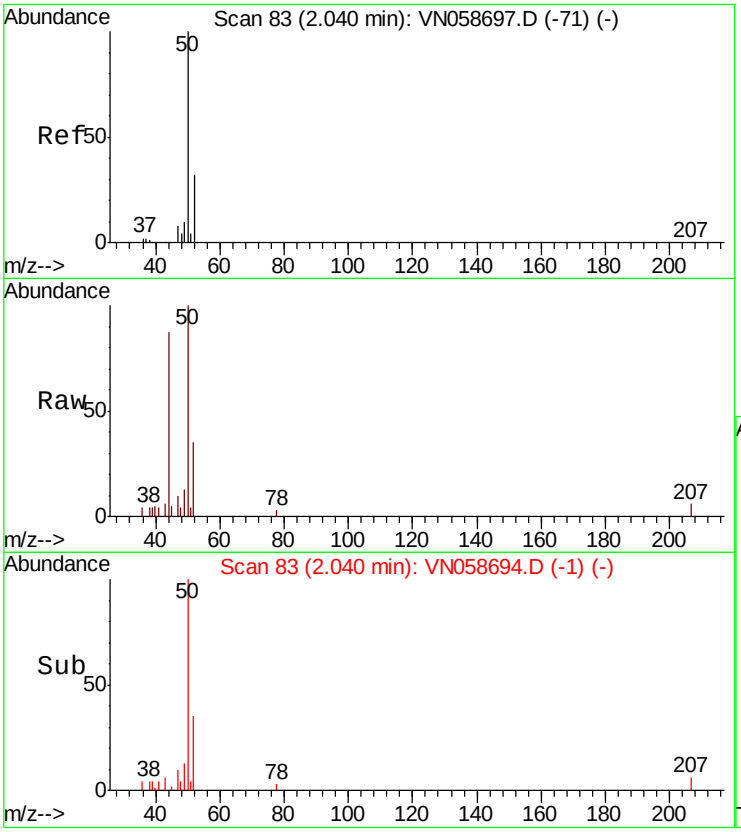


#2
Dichlorodifluoromethane
Concen: 1.063 ug/l
RT: 1.84 min Scan# 20
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 85 Resp: 4995

Ion	Ratio	Lower	Upper
85	100		
87	30.6	16.2	48.6



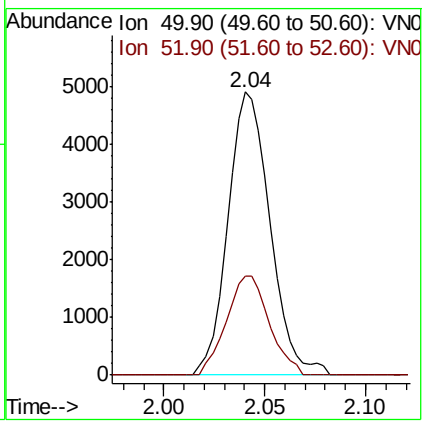


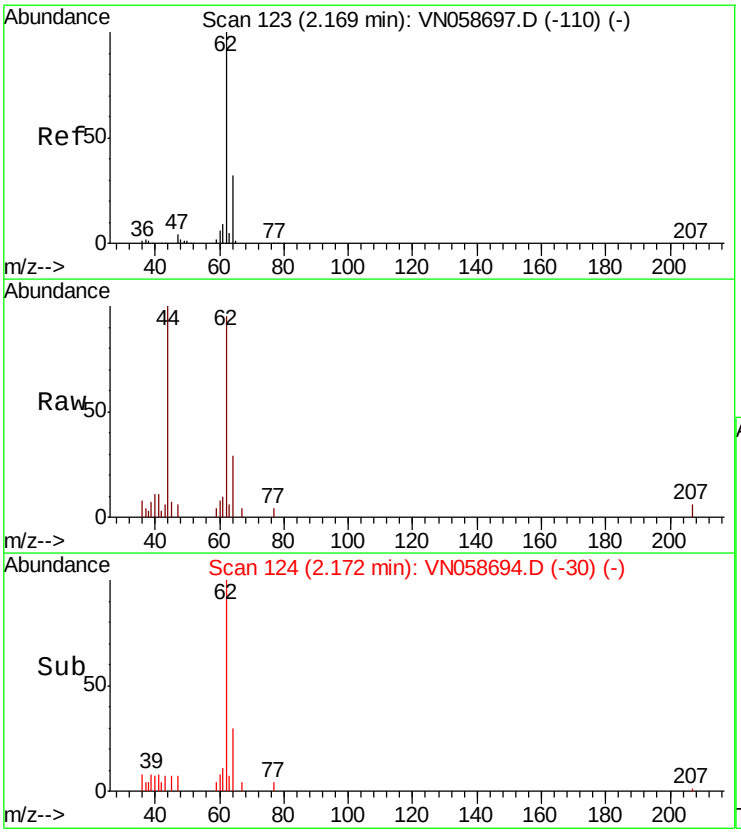
#3
Chloromethane
Concen: 1.373 ug/l
RT: 2.04 min Scan# 83
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 7194

Ion	Ratio	Lower	Upper
50	100		
52	35.1	25.8	38.6

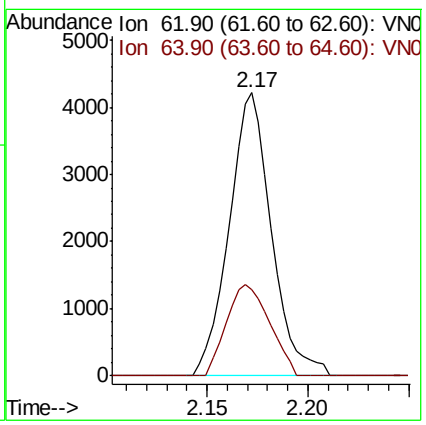


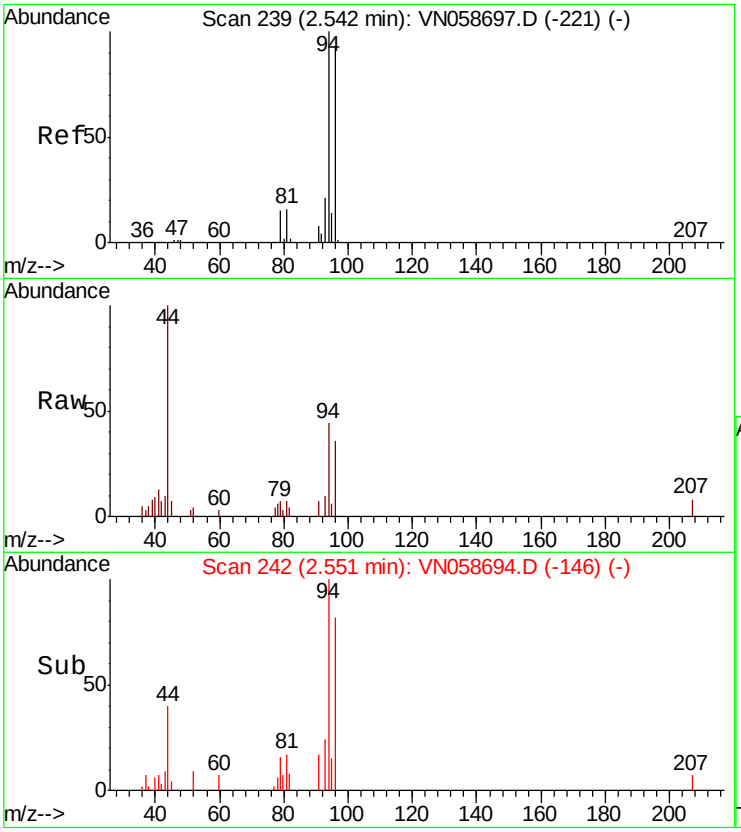


#4
Vinyl Chloride
Concen: 1.204 ug/l
RT: 2.17 min Scan# 124
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 62 Resp: 6201

Ion	Ratio	Lower	Upper
62	100		
64	30.5	25.3	37.9



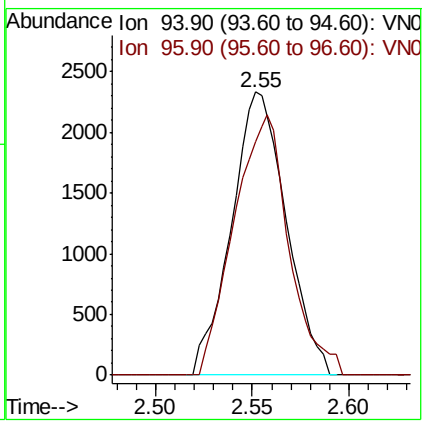


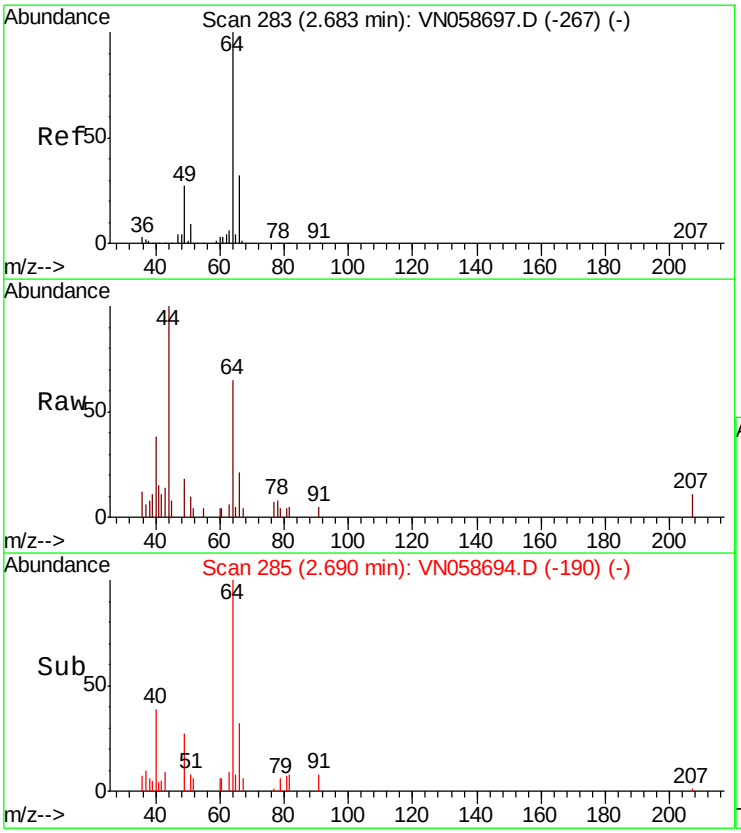
#5
Bromomethane
Concen: 1.623 ug/l
RT: 2.55 min Scan# 242
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 4592

Ion	Ratio	Lower	Upper
94	100		
96	82.4	74.5	111.7

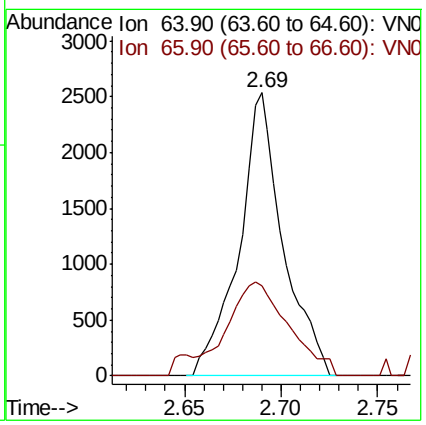


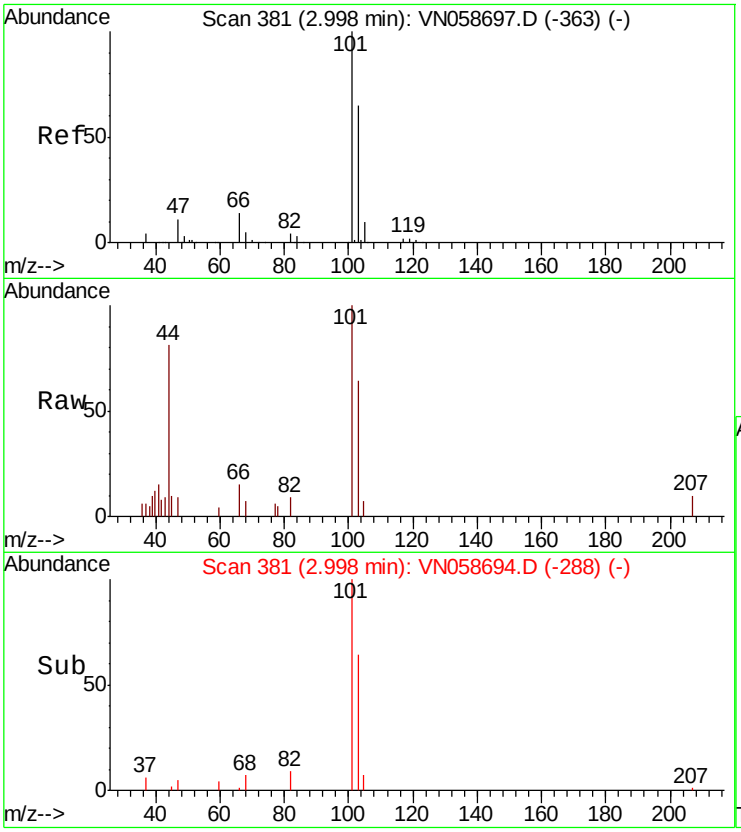


#6
Chloroethane
Concen: 1.306 ug/l
RT: 2.69 min Scan# 285
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 64 Resp: 4038

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.4	38.2



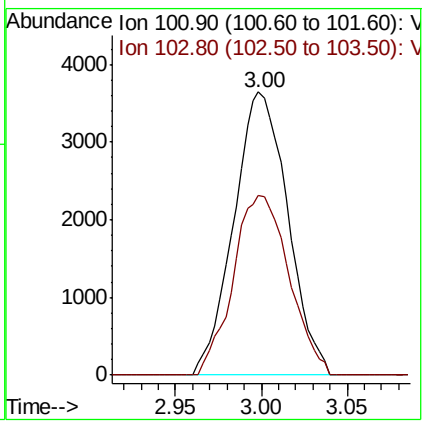


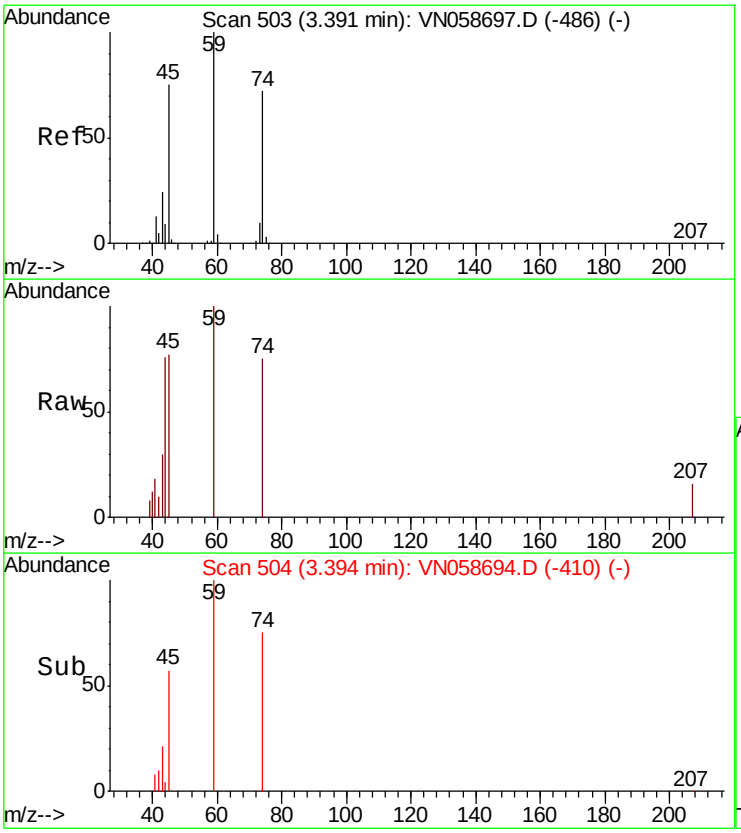
#7
Trichlorofluoromethane
Concen: 1.296 ug/l
RT: 3.00 min Scan# 381
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 7961

Ion	Ratio	Lower	Upper
101	100		
103	63.5	51.8	77.6

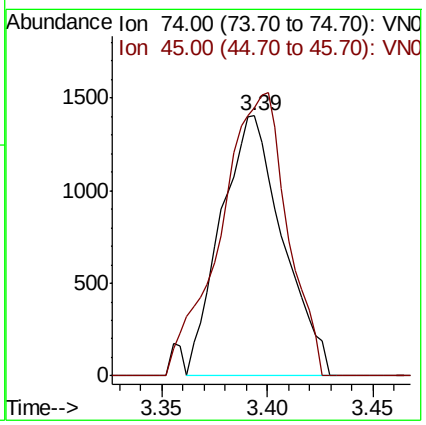


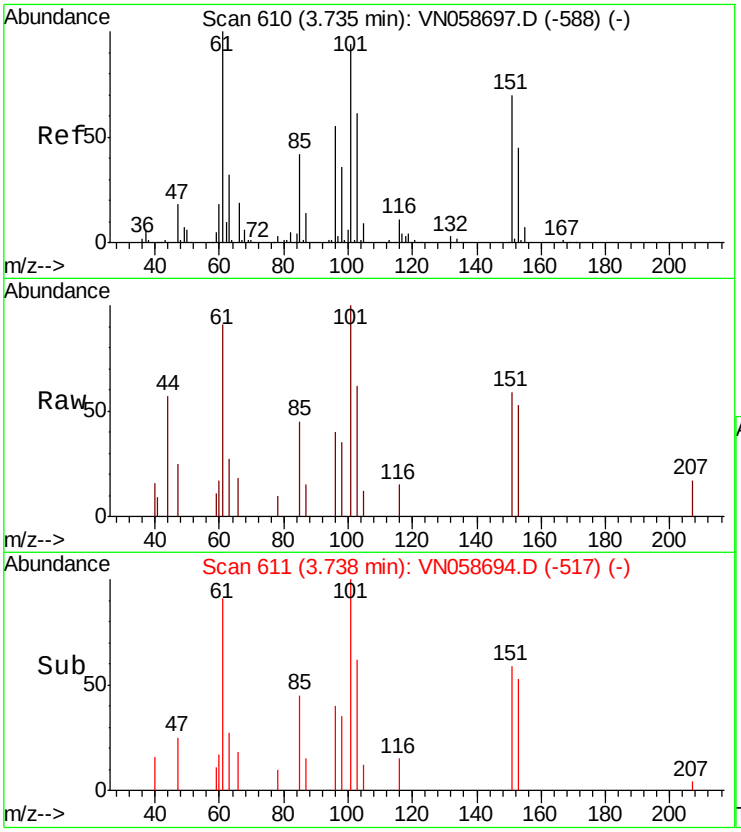


#8
Diethyl Ether
Concen: 1.113 ug/l
RT: 3.39 min Scan# 504
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 74 Resp: 2878

Ion	Ratio	Lower	Upper
74	100		
45	117.2	51.3	154.0



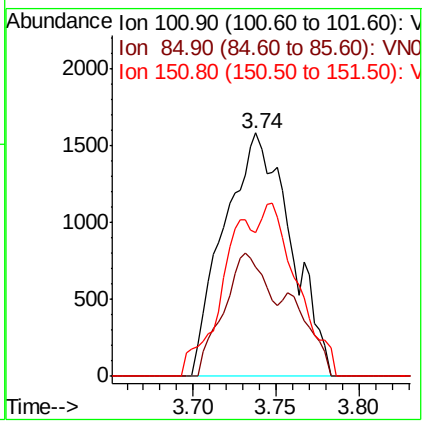


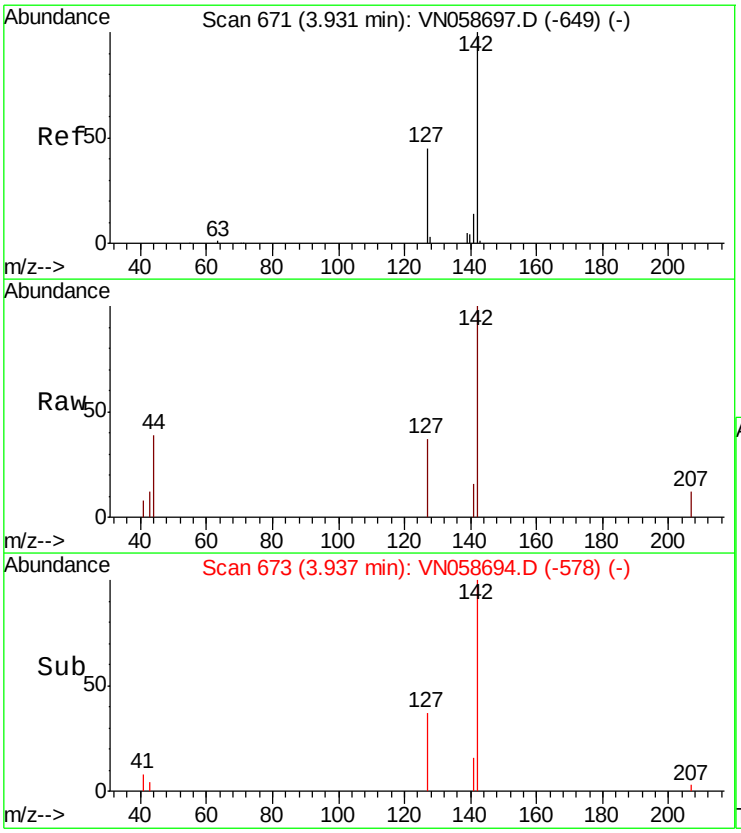
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.093 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4425

Ion	Ratio	Lower	Upper
101	100		
85	34.6	37.0	55.6#
151	35.3	61.8	92.6#

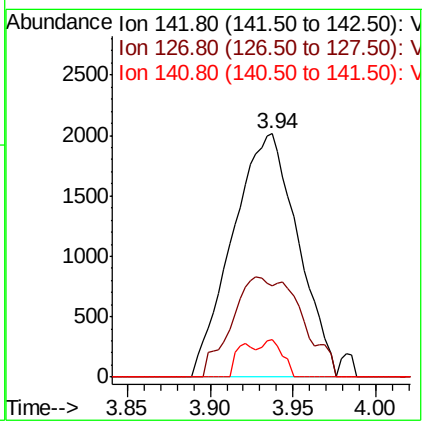


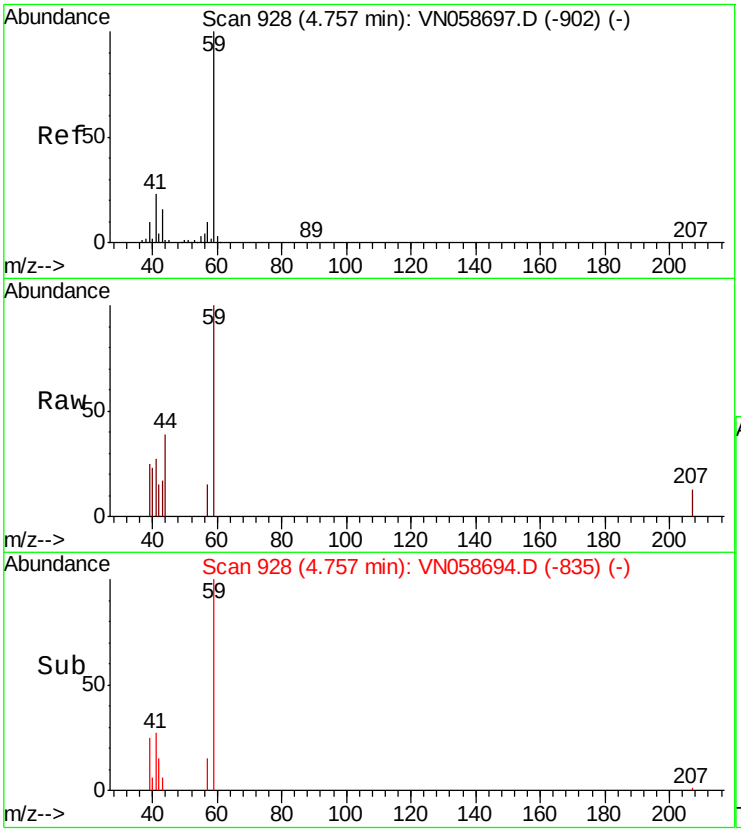


#10
Methyl Iodide
Concen: 1.172 ug/l
RT: 3.94 min Scan# 673
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:142 Resp: 5518

Ion	Ratio	Lower	Upper
142	100		
127	0.0	36.4	54.6#
141	5.0	11.1	16.7#



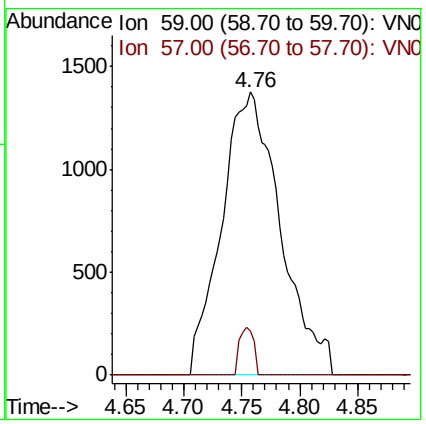


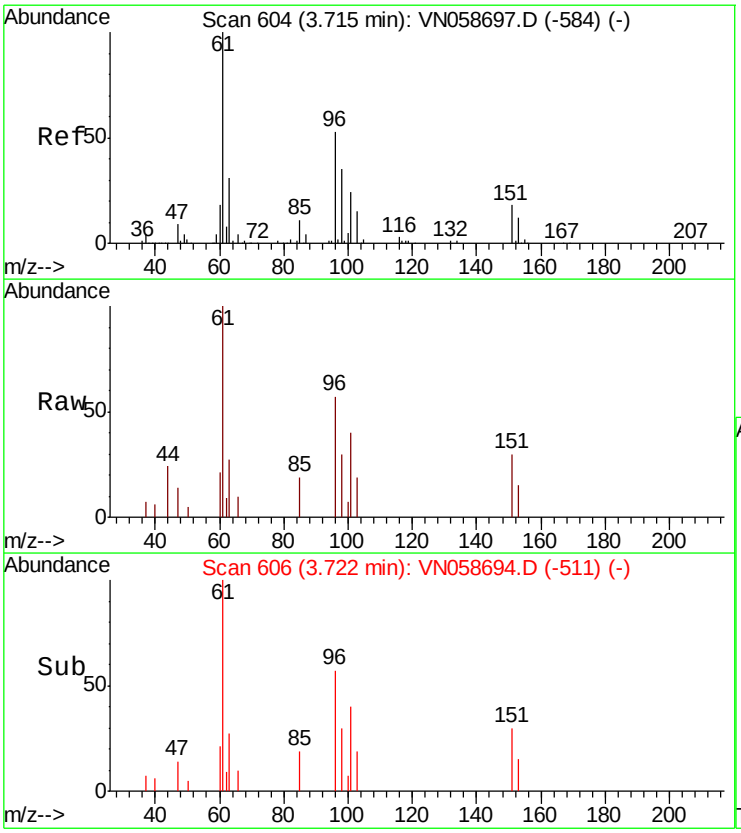
#11
Tert butyl alcohol
Concen: 6.667 ug/l
RT: 4.76 min Scan# 928
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 4847

Ion	Ratio	Lower	Upper
59	100		
57	3.9	8.4	12.6#

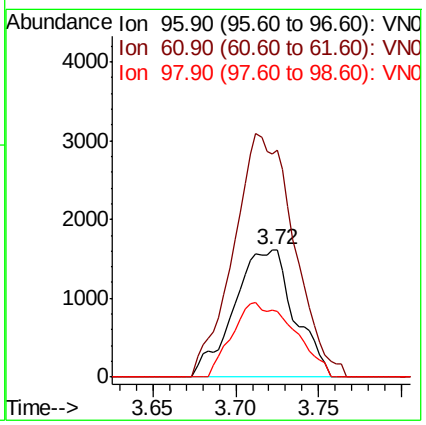


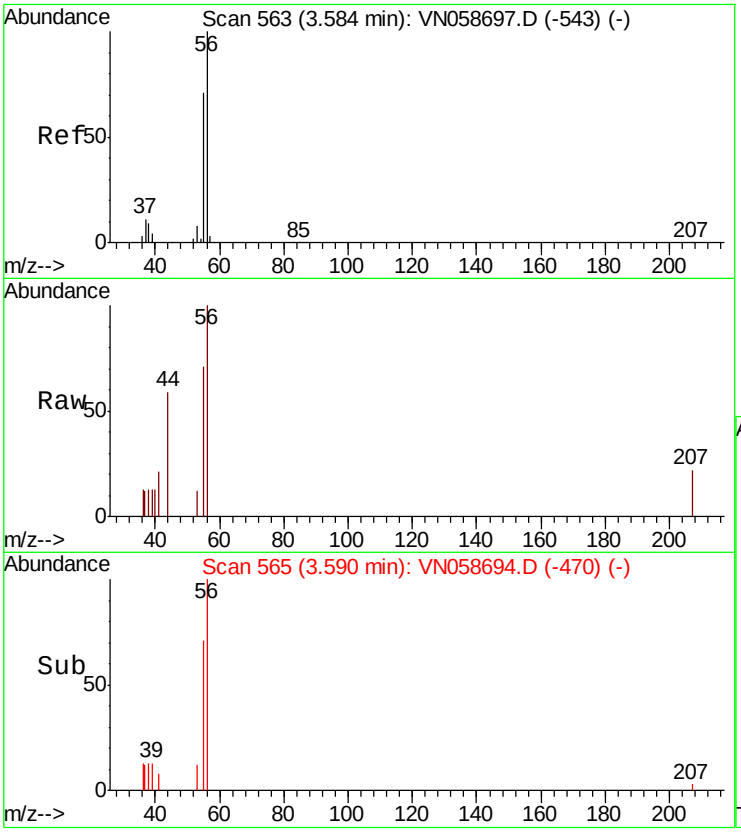


#12
1,1-Dichloroethene
Concen: 1.039 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 96 Resp: 4101

Ion	Ratio	Lower	Upper
96	100		
61	175.5	151.3	226.9
98	52.6	52.6	78.8



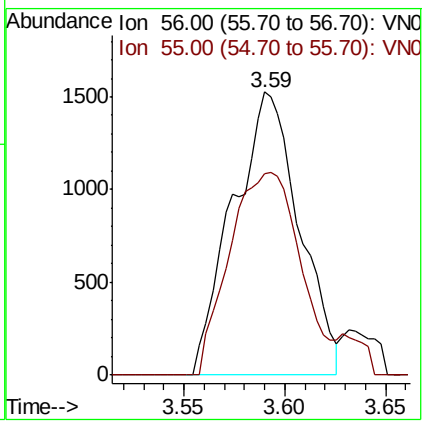


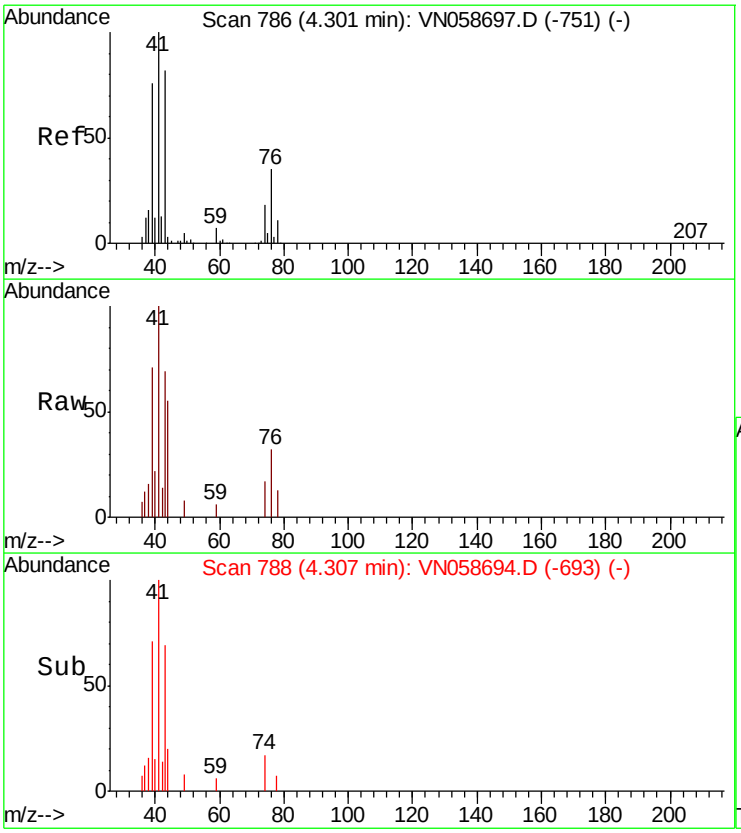
#13
Acrolein
Concen: 10.724 ug/l
RT: 3.59 min Scan# 565
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 3501

Ion	Ratio	Lower	Upper
56	100		
55	75.8	56.7	85.1

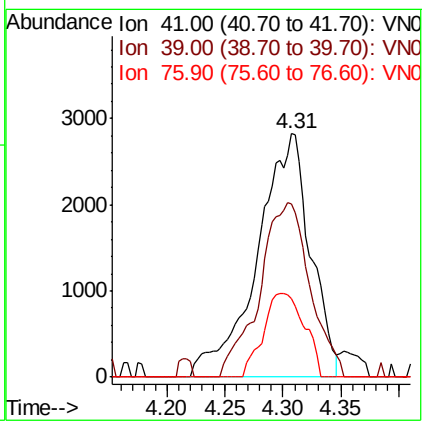


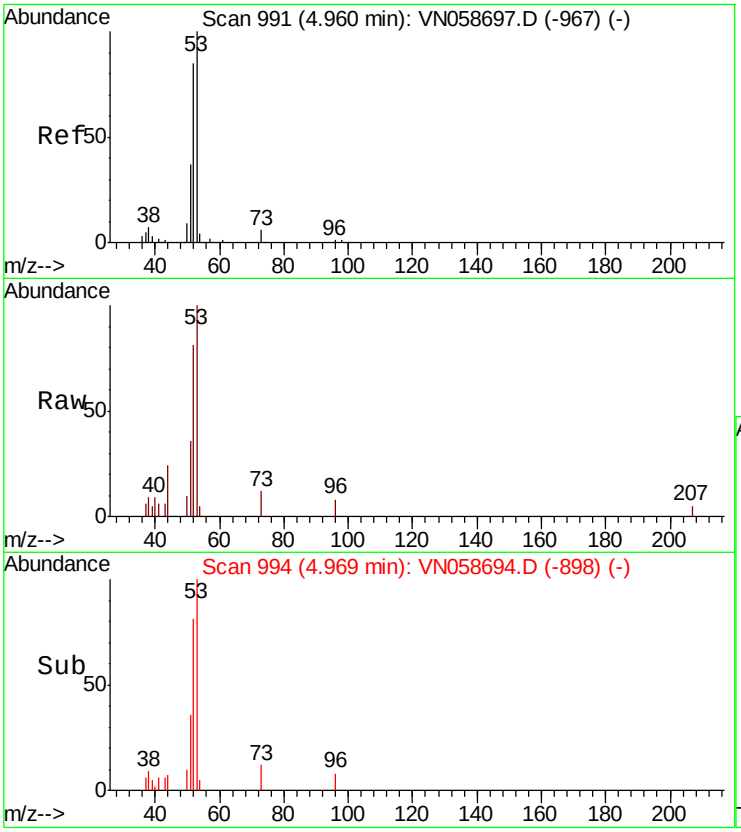


#14
Allyl chloride
Concen: 1.231 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 41 Resp: 8990

Ion	Ratio	Lower	Upper
41	100		
39	68.1	57.2	85.8
76	26.4	25.0	37.6



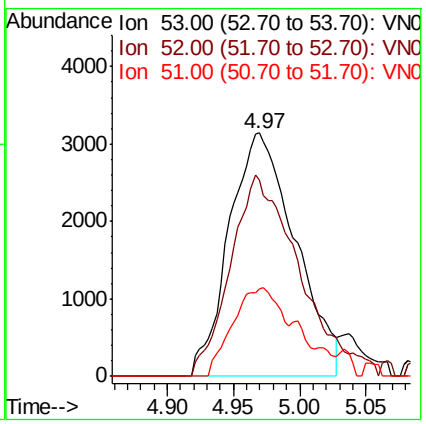


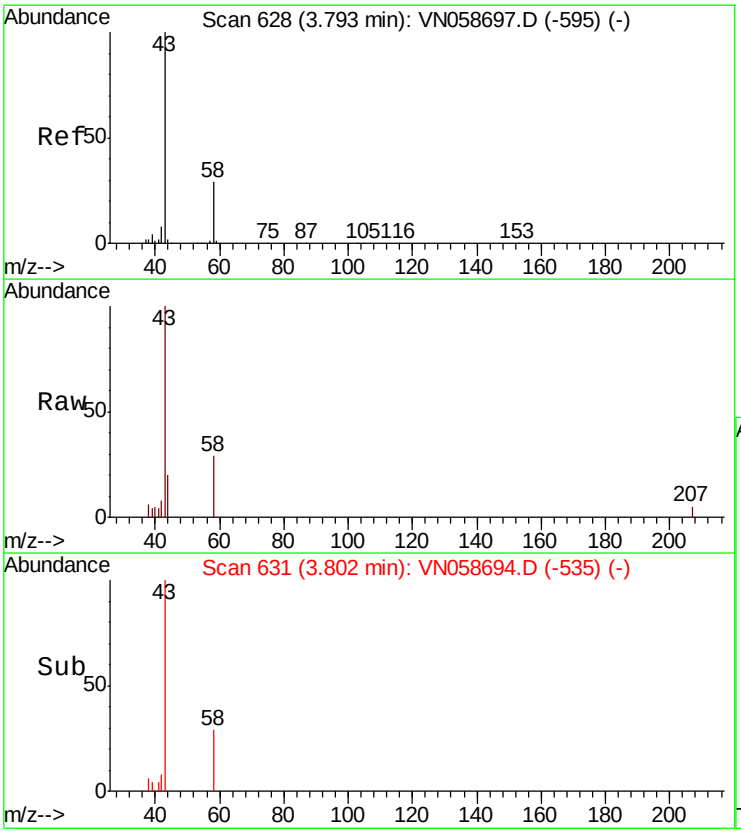
#15
Acrylonitrile
Concen: 5.320 ug/l
RT: 4.97 min Scan# 994
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 10917

Ion	Ratio	Lower	Upper
53	100		
52	86.2	66.2	99.2
51	26.8	29.4	44.2#

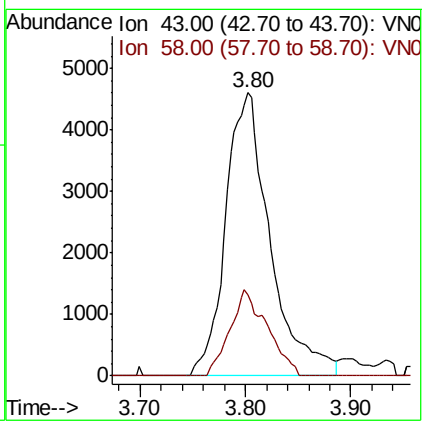


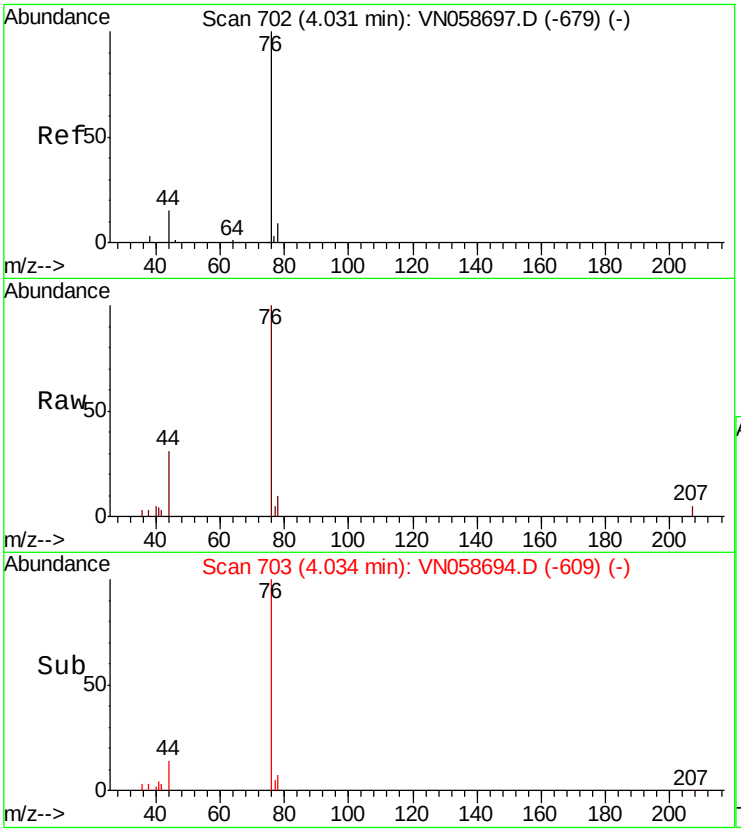


#16
Acetone
Concen: 6.288 ug/l
RT: 3.80 min Scan# 631
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 43 Resp: 13465

Ion	Ratio	Lower	Upper
43	100		
58	28.7	23.3	34.9



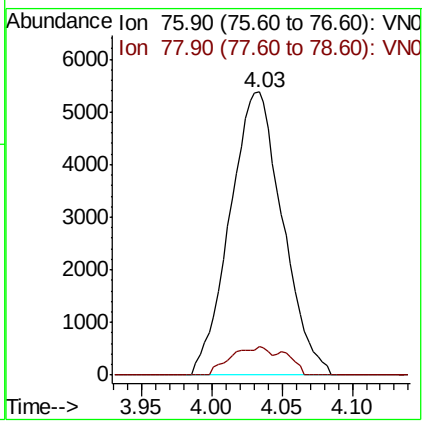


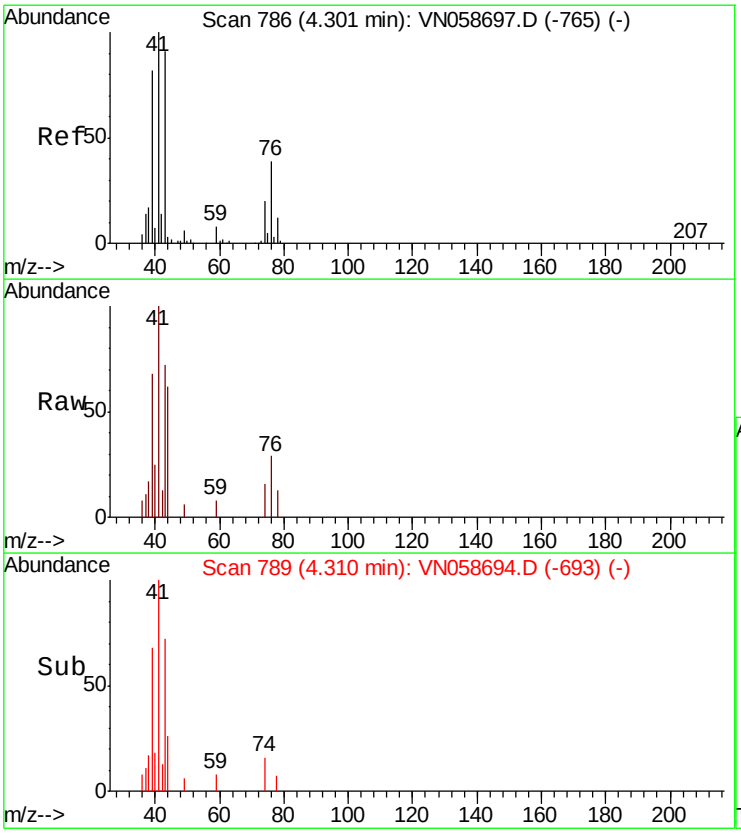
#17
Carbon Disulfide
Concen: 1.311 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 14028

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.1	10.7

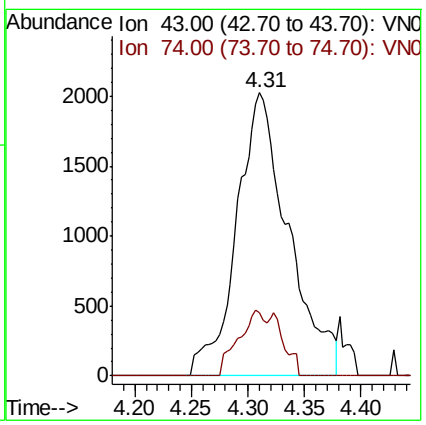


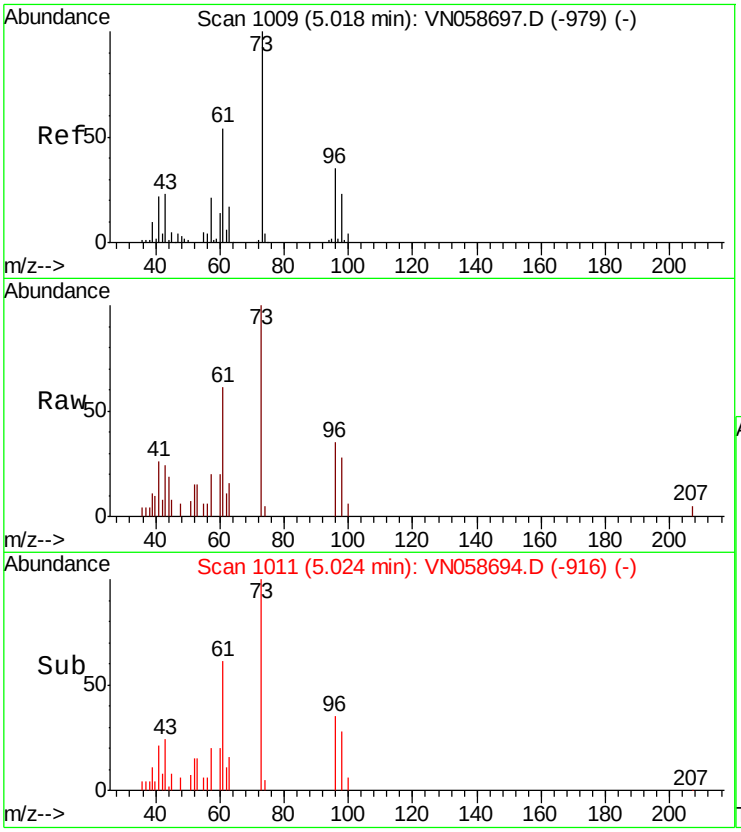


#18
Methyl Acetate
Concen: 1.185 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 43 Resp: 6430

Ion	Ratio	Lower	Upper
43	100		
74	12.3	17.2	25.8#



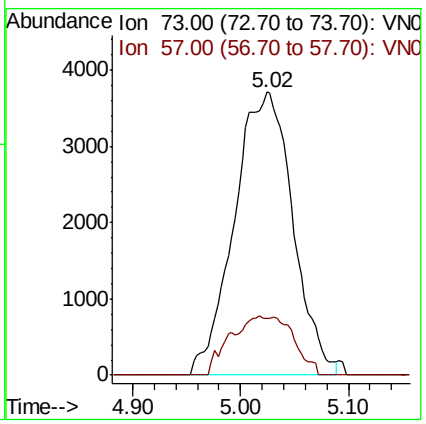


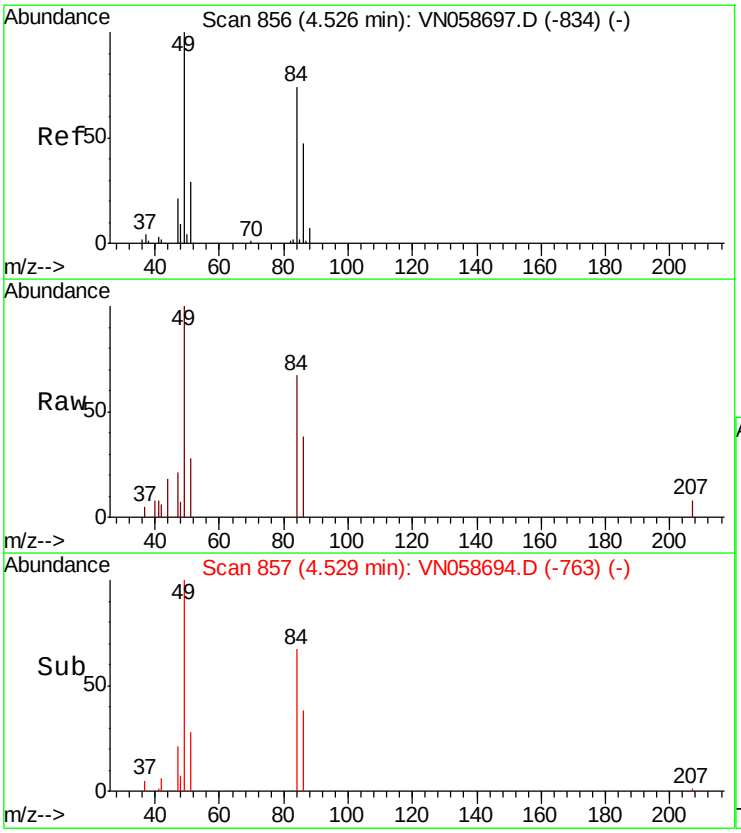
#19
Methyl tert-butyl Ether
Concen: 0.998 ug/l
RT: 5.02 min Scan# 1011
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 13990

Ion	Ratio	Lower	Upper
73	100		
57	19.9	17.0	25.6

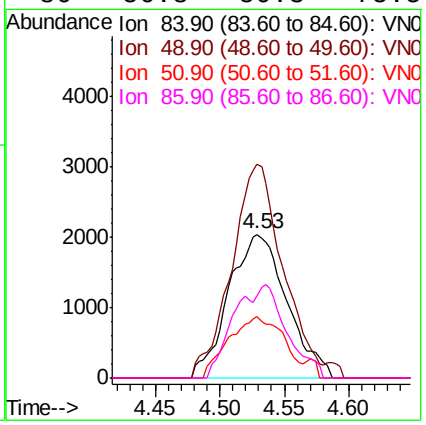


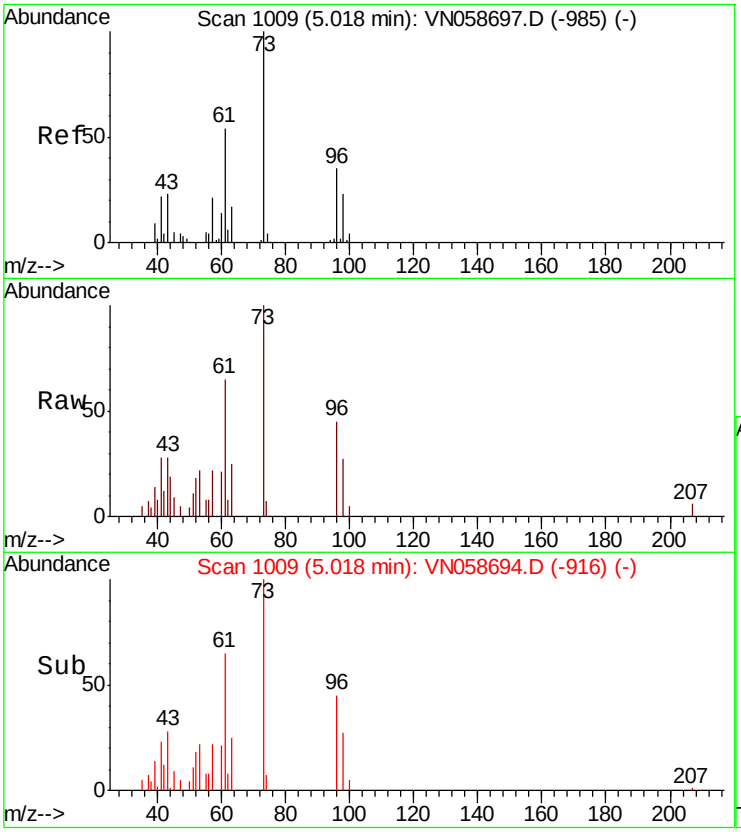


#20
Methylene Chloride
Concen: 1.322 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 84 Resp: 6396

Ion	Ratio	Lower	Upper
84	100		
49	148.5	107.6	161.4
51	42.3	31.4	47.0
86	56.8	50.3	75.5



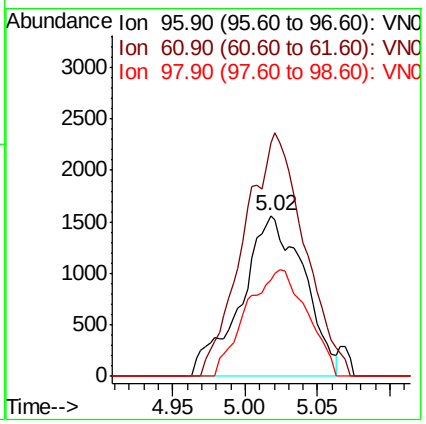


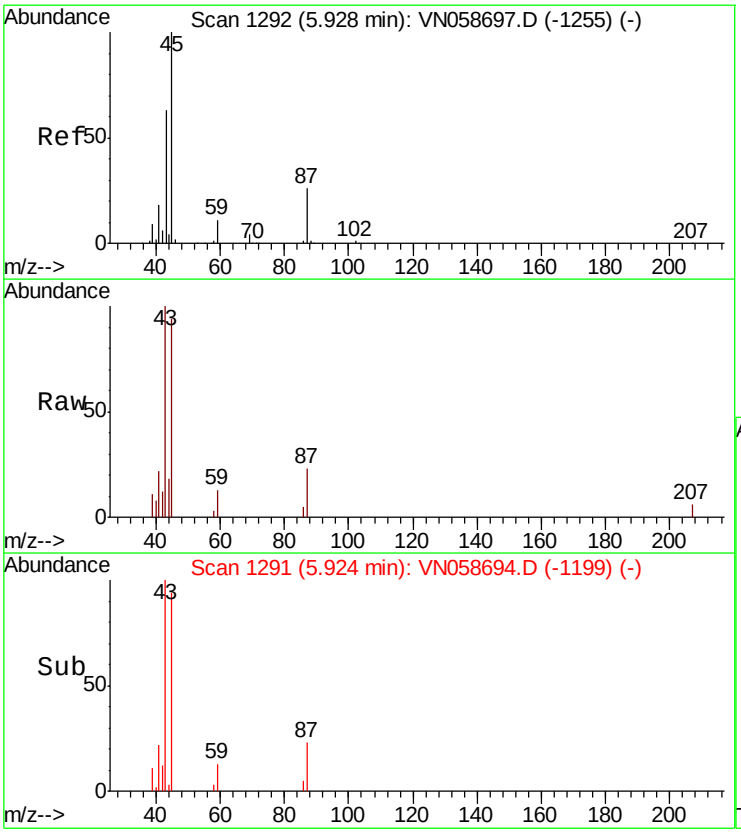
#21
trans-1,2-Dichloroethene
Concen: 1.068 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 4702

Ion	Ratio	Lower	Upper
96	100		
61	144.9	123.6	185.4
98	60.2	52.1	78.1

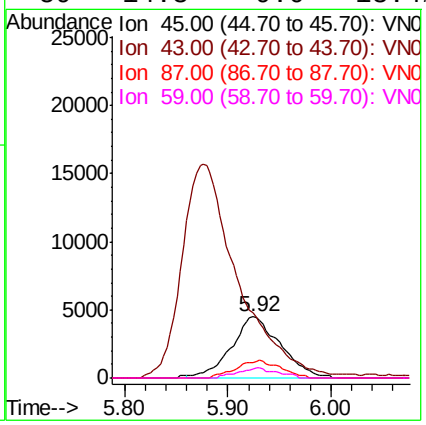


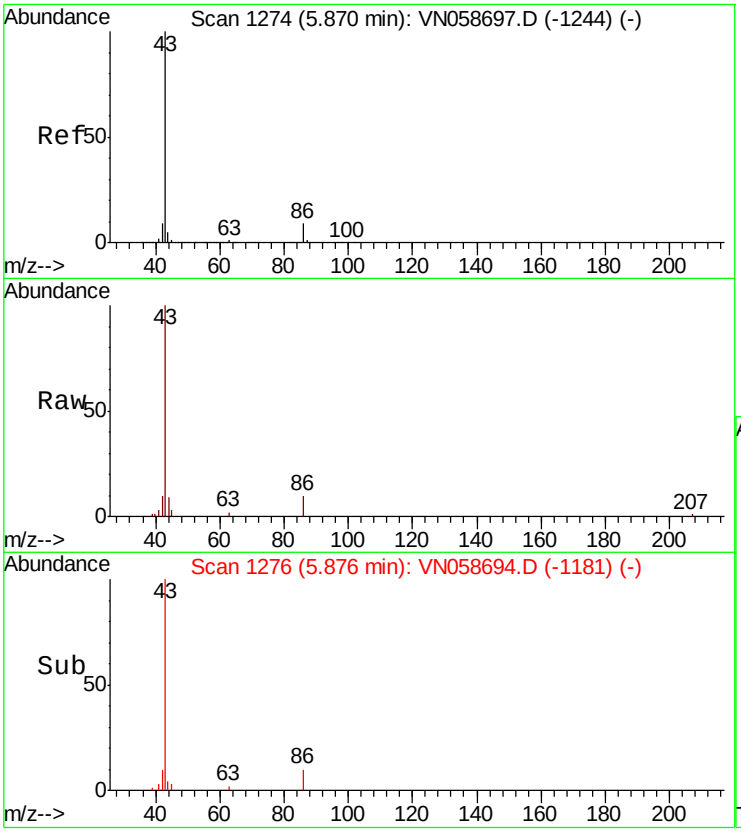


#22
Diisopropyl ether
Concen: 0.954 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. -0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 45 Resp: 14839

Ion	Ratio	Lower	Upper
45	100		
43	100.2	50.6	75.8#
87	24.9	21.1	31.7
59	14.3	9.0	13.4#



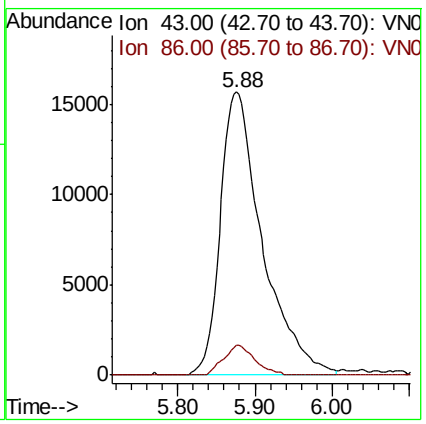


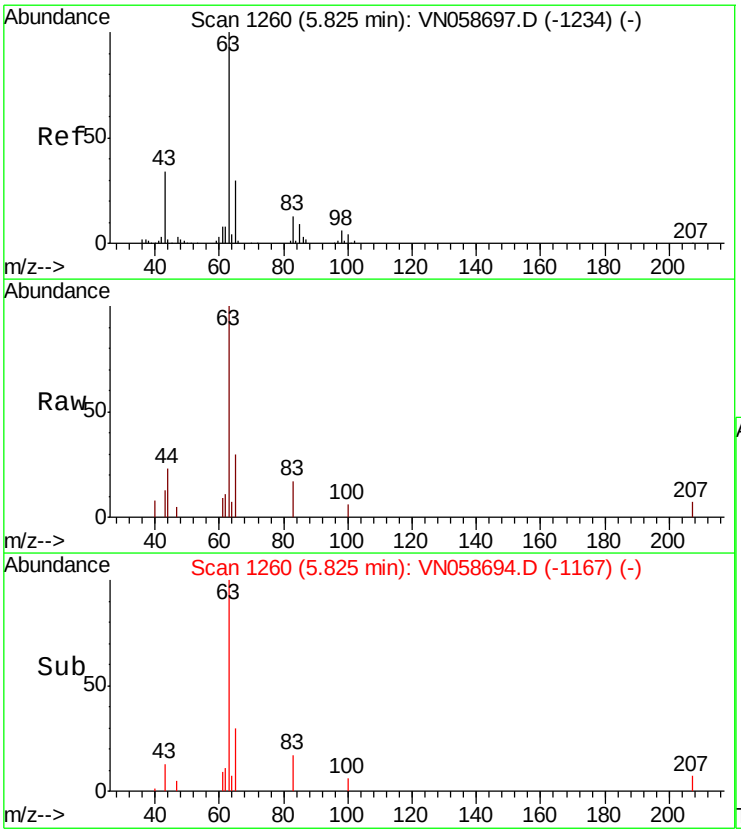
#23
Vinyl Acetate
Concen: 4.992 ug/l
RT: 5.88 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 59055

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.4	11.0

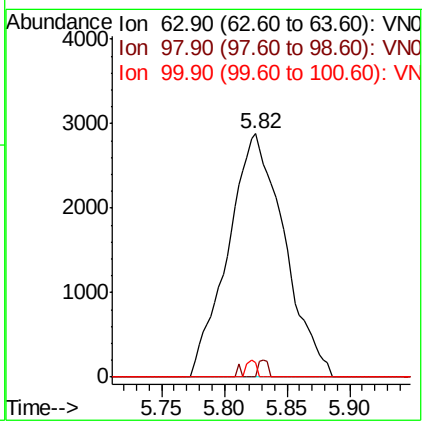


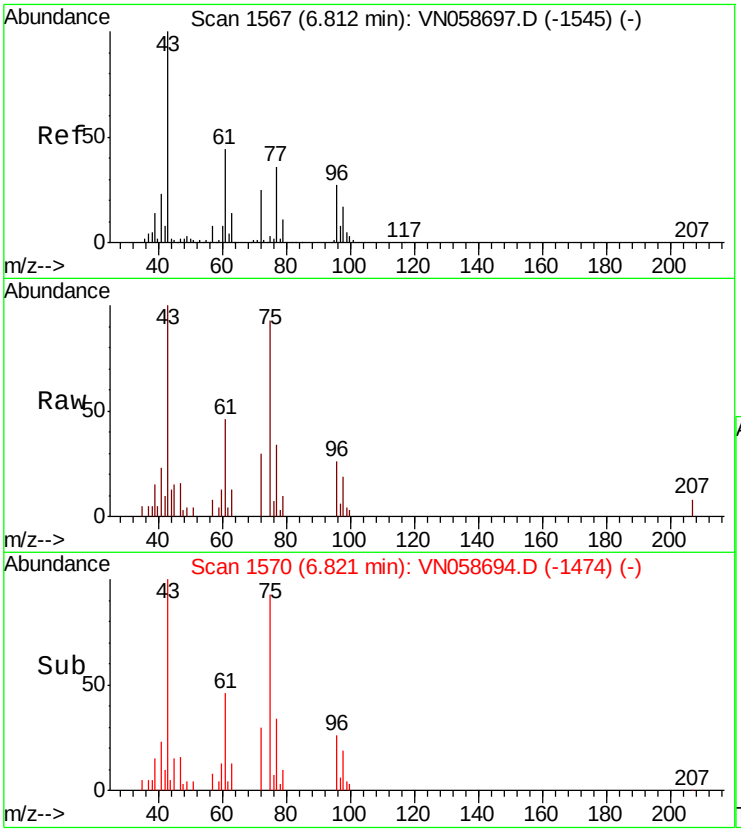


#24
1,1-Dichloroethane
Concen: 1.030 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 63 Resp: 8997

Ion	Ratio	Lower	Upper
63	100		
98	0.0	2.9	8.6#
100	6.0	1.8	5.5#



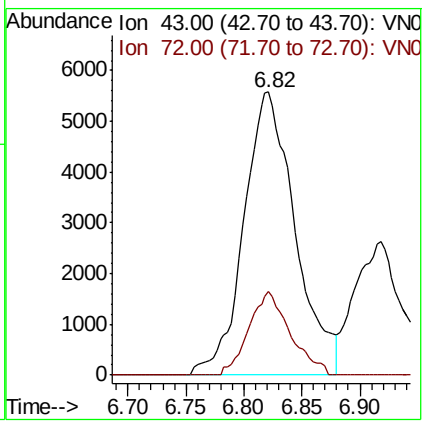


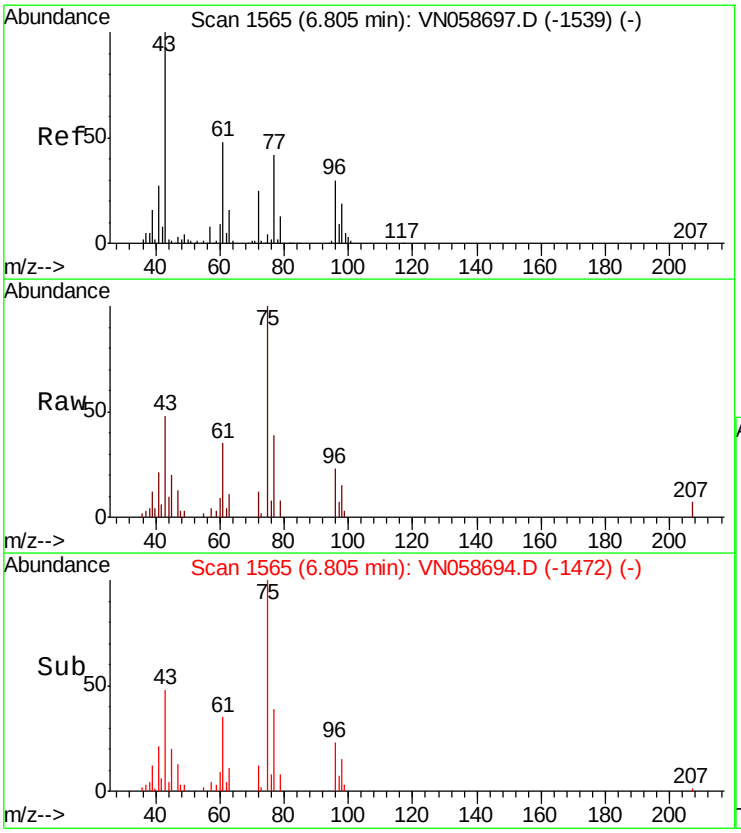
#25
2-Butanone
Concen: 5.788 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 17157

Ion	Ratio	Lower	Upper
43	100		
72	29.6	20.2	30.2

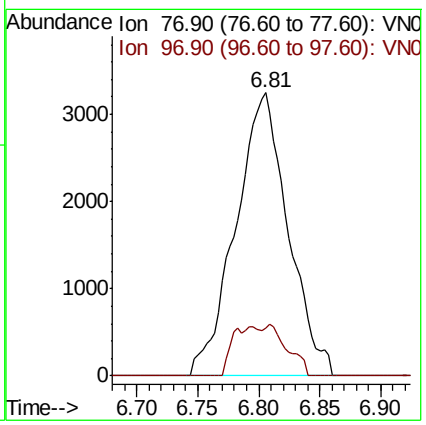


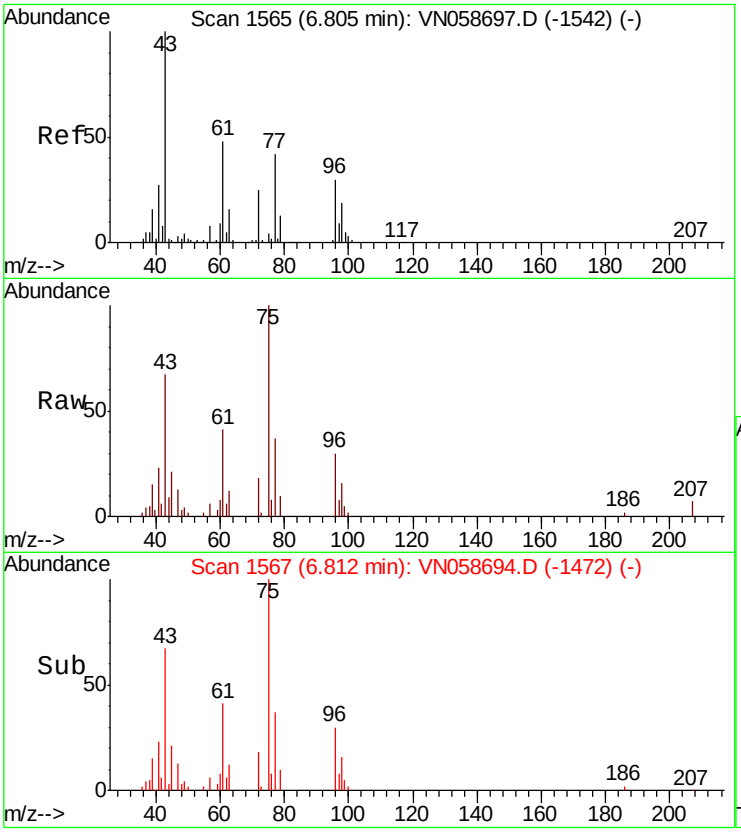


#26
2,2-Dichloropropane
Concen: 1.333 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 77 Resp: 9669

Ion	Ratio	Lower	Upper
77	100		
97	0.0	10.7	31.9#



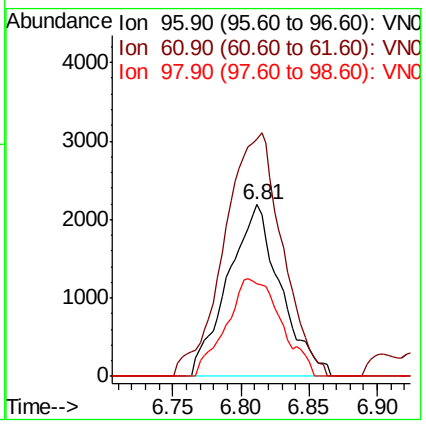


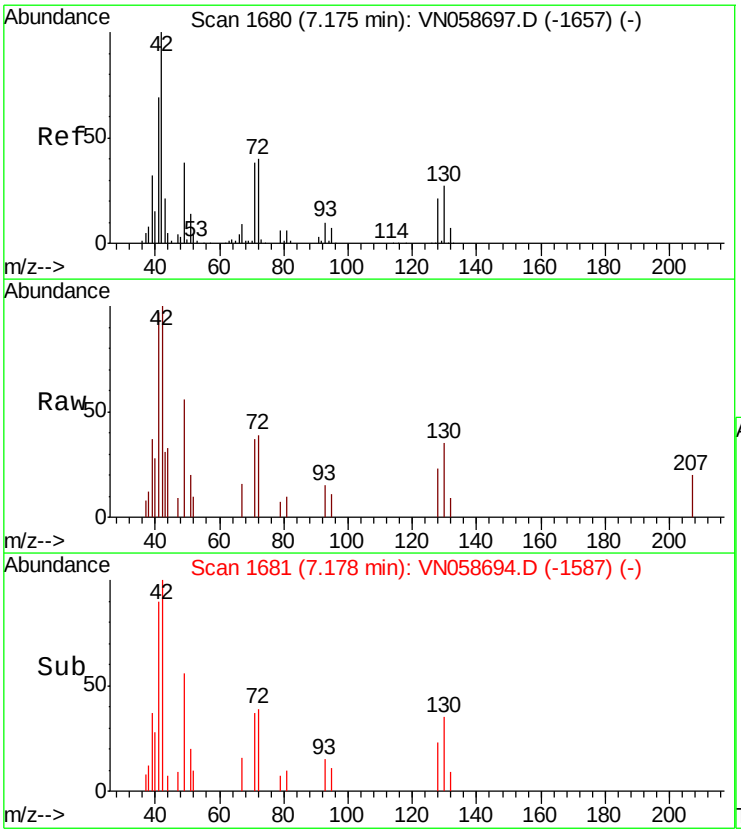
#27
cis-1,2-Dichloroethene
Concen: 1.145 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 5867

Ion	Ratio	Lower	Upper
96	100		
61	156.0	0.0	324.8
98	59.2	0.0	129.2

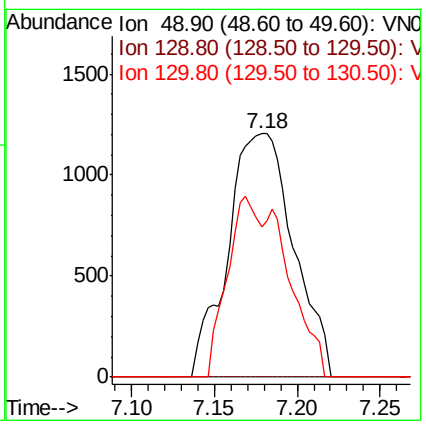


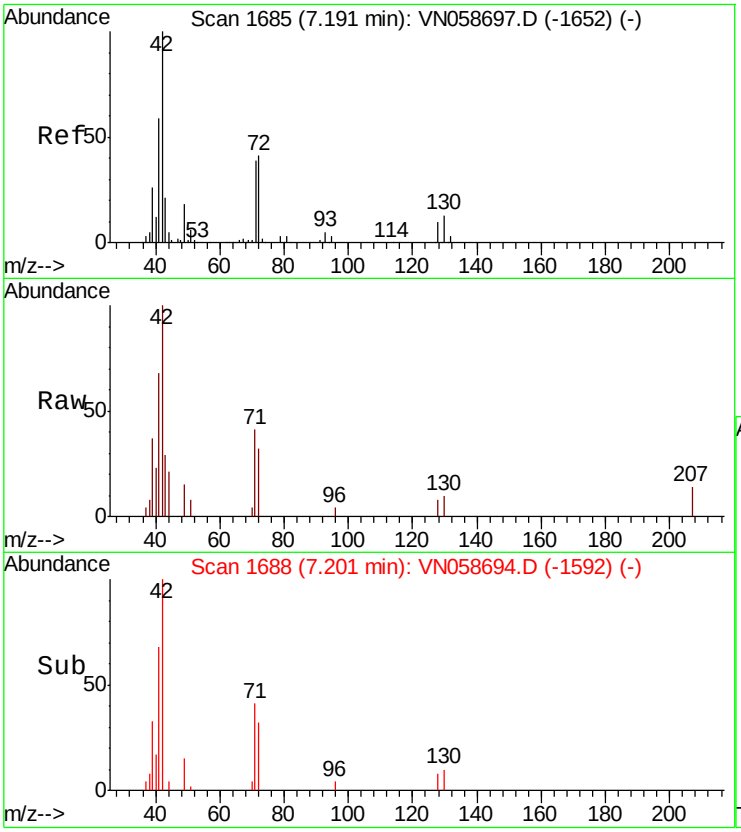


#28
Bromochloromethane
Concen: 0.984 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 49 Resp: 3347

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	36.8	55.0	82.4#



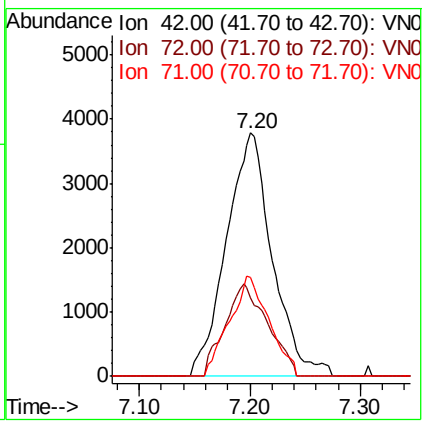


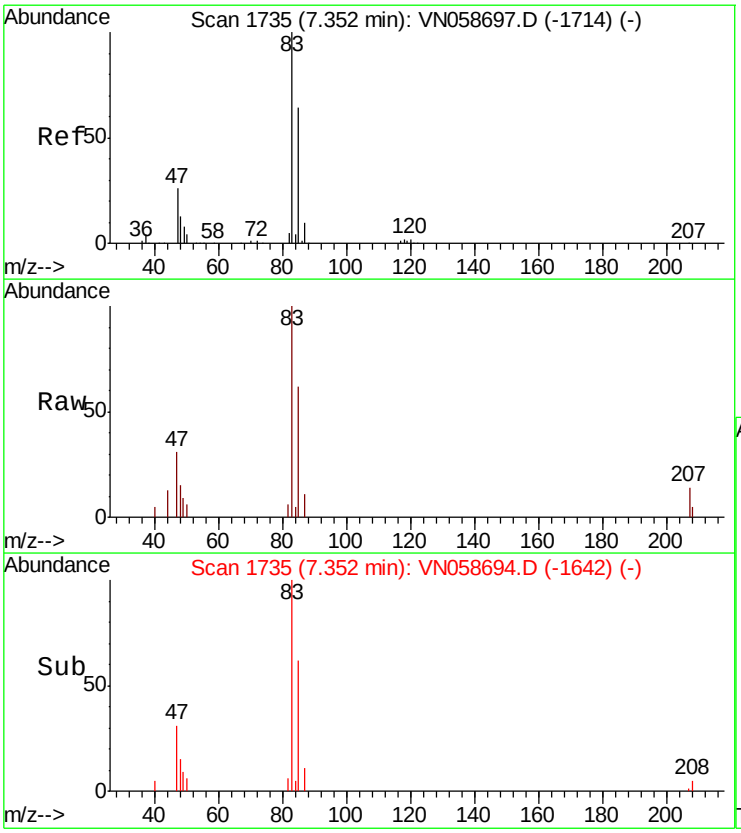
#29
Tetrahydrofuran
Concen: 5.775 ug/l
RT: 7.20 min Scan# 1688
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 10918

Ion	Ratio	Lower	Upper
42	100		
72	35.4	32.8	49.2
71	35.4	31.1	46.7

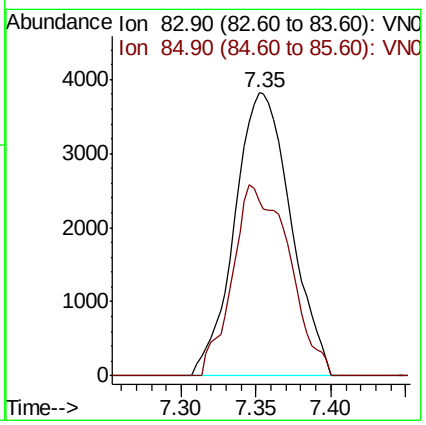


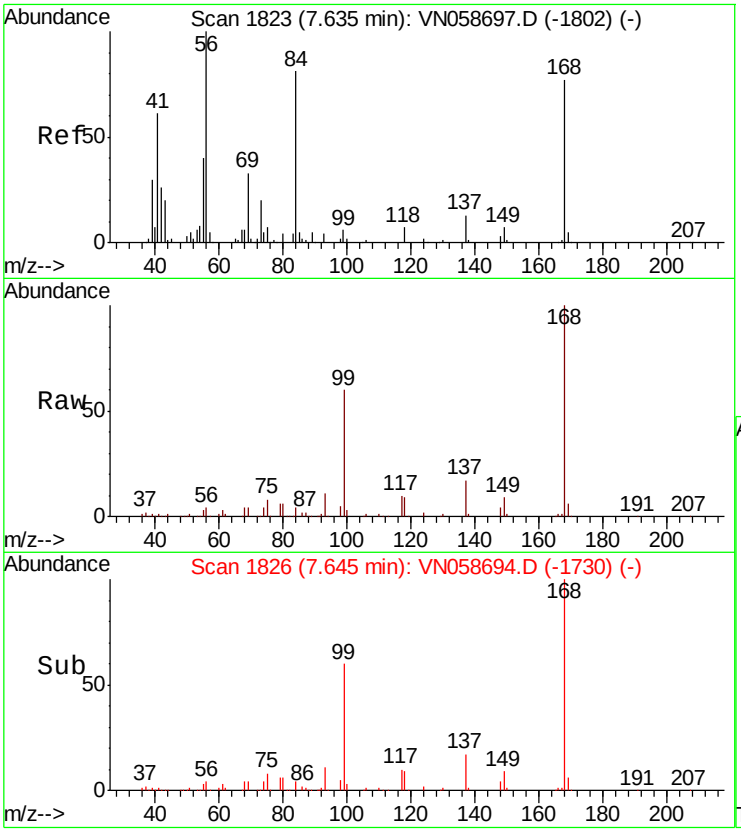


#30
Chloroform
Concen: 1.132 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 83 Resp: 9982

Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.0	76.6



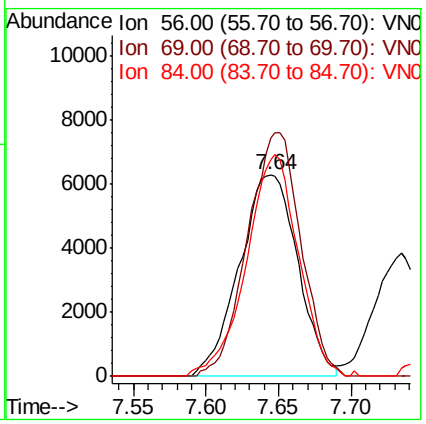


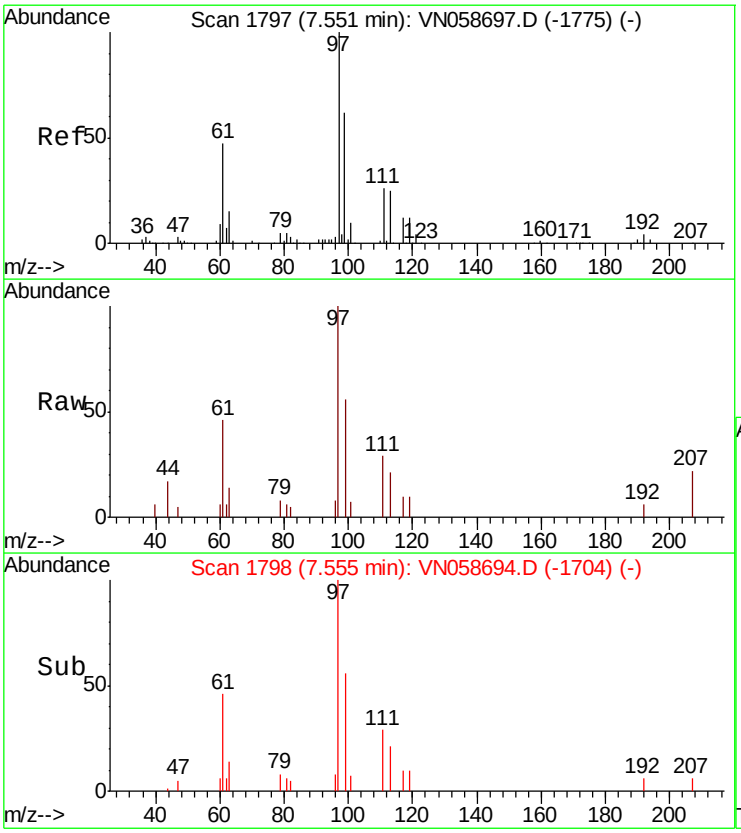
#31
Cyclohexane
Concen: 2.073 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 17573

Ion	Ratio	Lower	Upper
56	100		
69	118.2	26.2	39.4#
84	107.5	64.9	97.3#

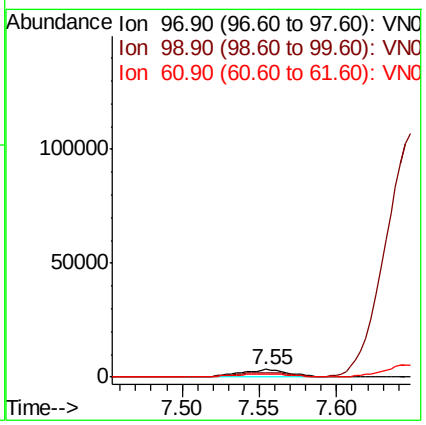


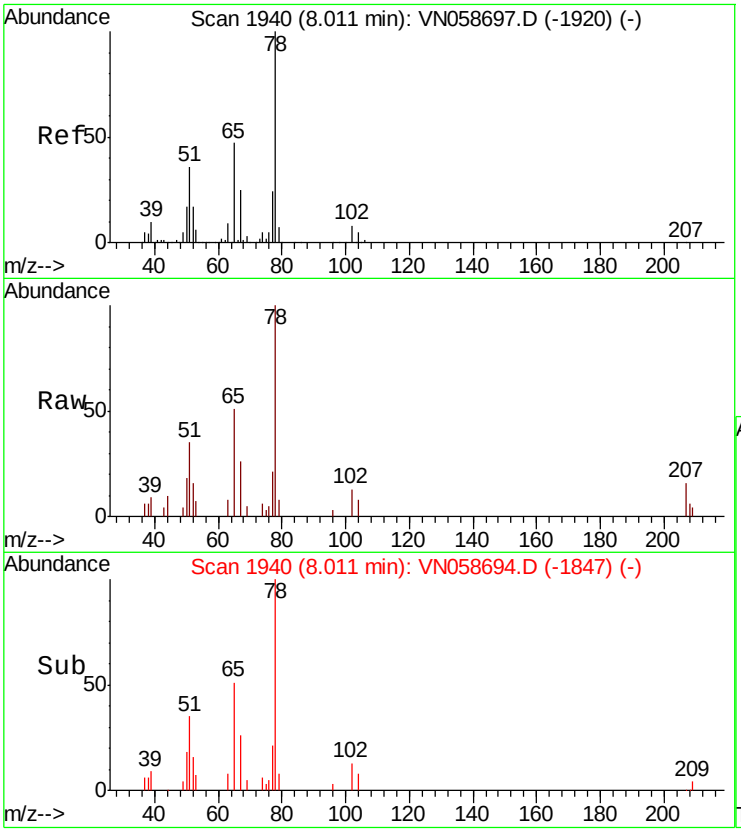


#32
1,1,1-Trichloroethane
Concen: 1.036 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 97 Resp: 7557

Ion	Ratio	Lower	Upper
97	100		
99	0.0	50.8	76.2#
61	51.0	38.1	57.1



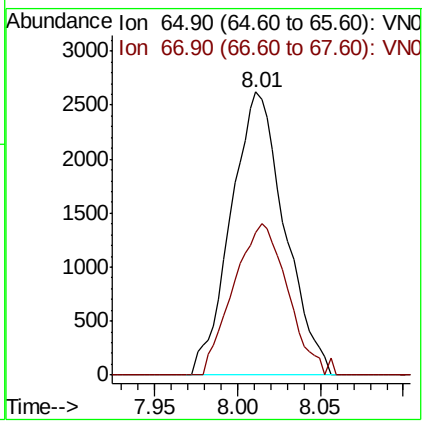


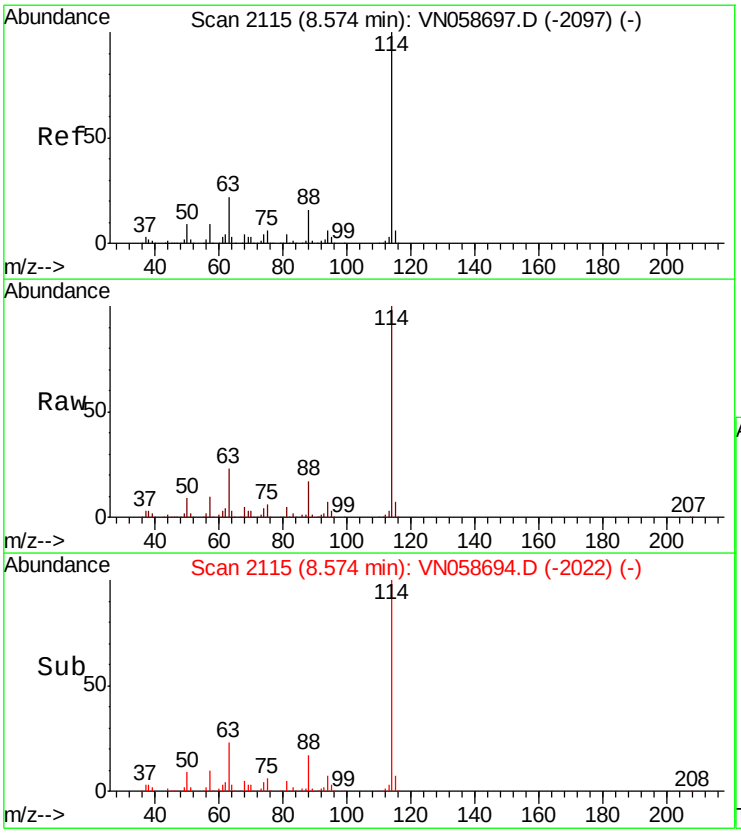
#33
1,2-Dichloroethane-d4
Concen: 0.973 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 5899

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	103.8

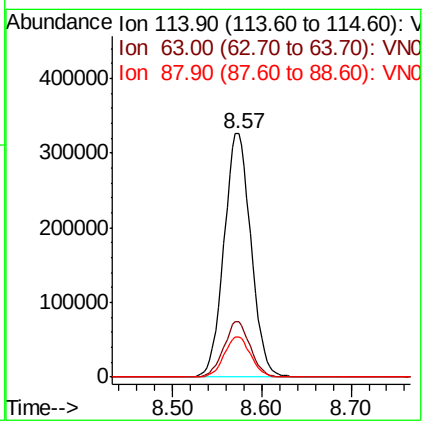


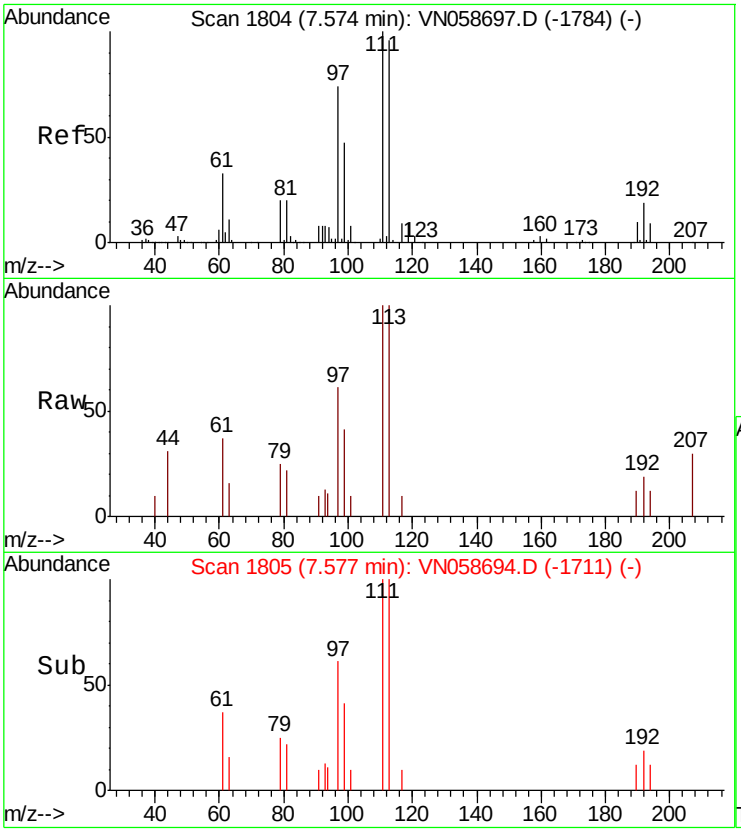


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:114 Resp: 682196

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	43.8
88	16.6	0.0	32.0



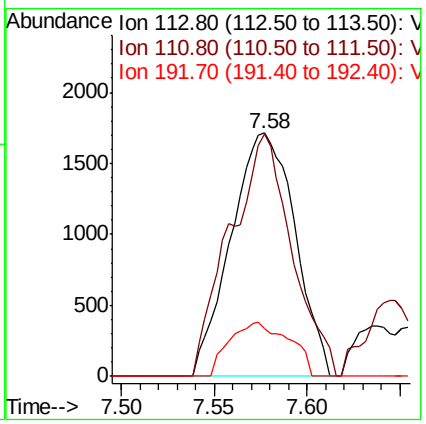


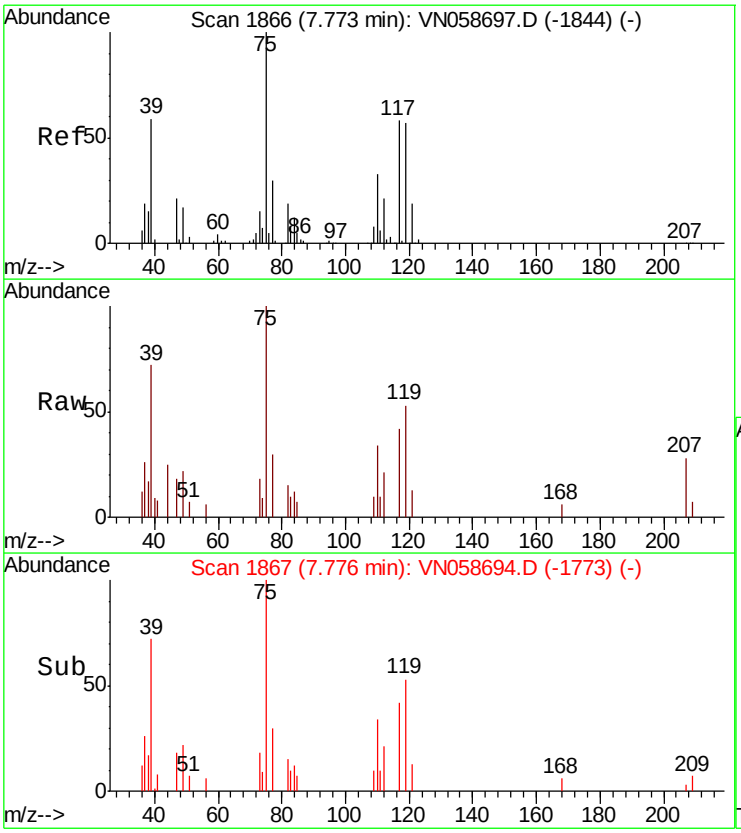
#35
Dibromofluoromethane
Concen: 0.987 ug/l
RT: 7.58 min Scan# 1805
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 4119

Ion	Ratio	Lower	Upper
113	100		
111	96.4	82.3	123.5
192	20.8	15.0	22.6

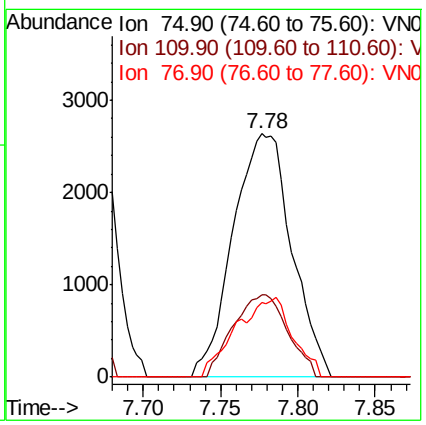


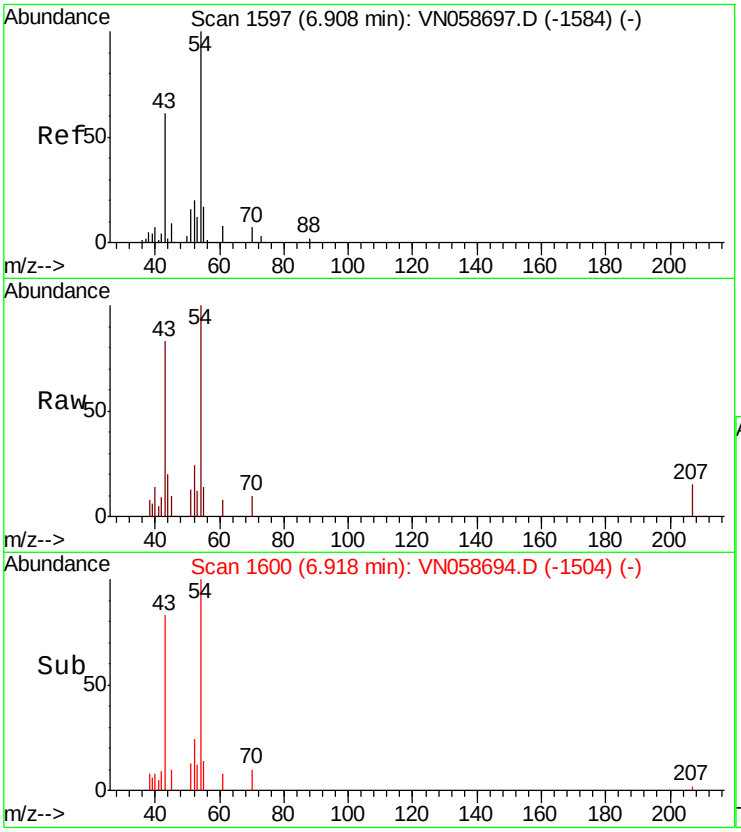


#36
1,1-Dichloropropene
Concen: 1.060 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 75 Resp: 6958

Ion	Ratio	Lower	Upper
75	100		
110	31.4	16.6	49.8
77	31.4	24.6	37.0



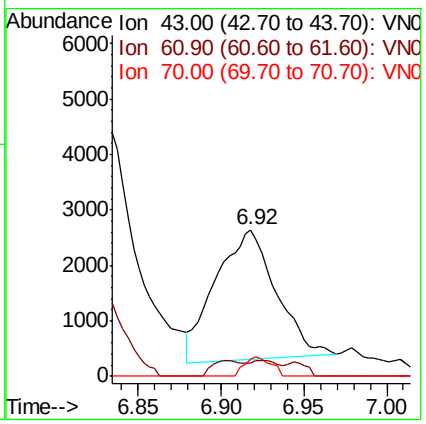


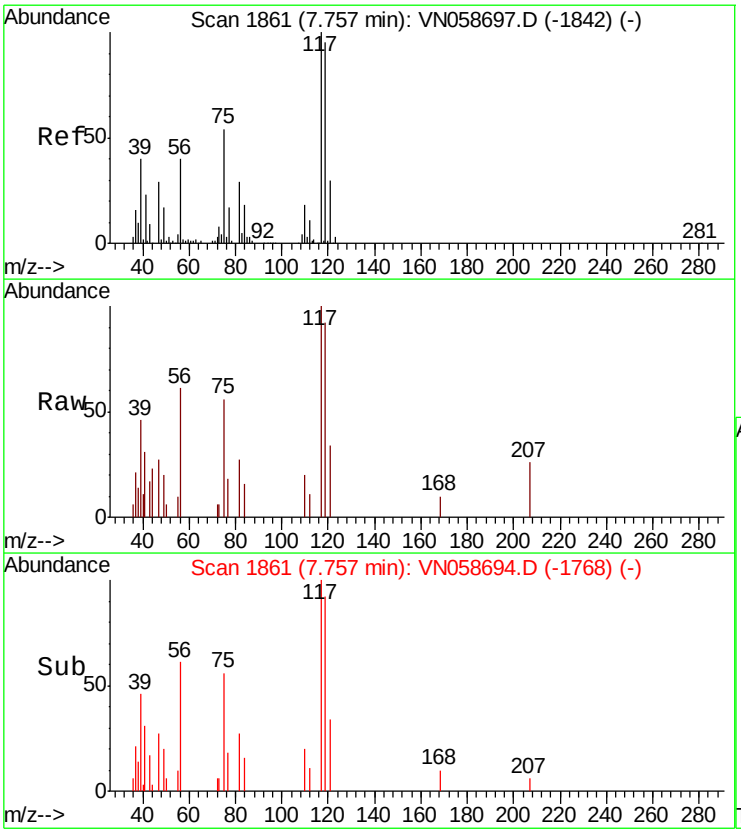
#37
Ethyl Acetate
Concen: 1.026 ug/l
RT: 6.92 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5908

Ion	Ratio	Lower	Upper
43	100		
61	6.3	11.3	16.9#
70	6.6	7.2	10.8#

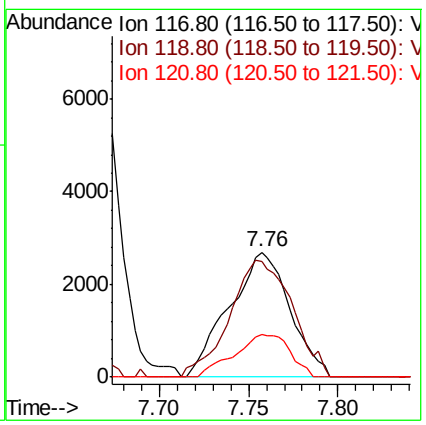


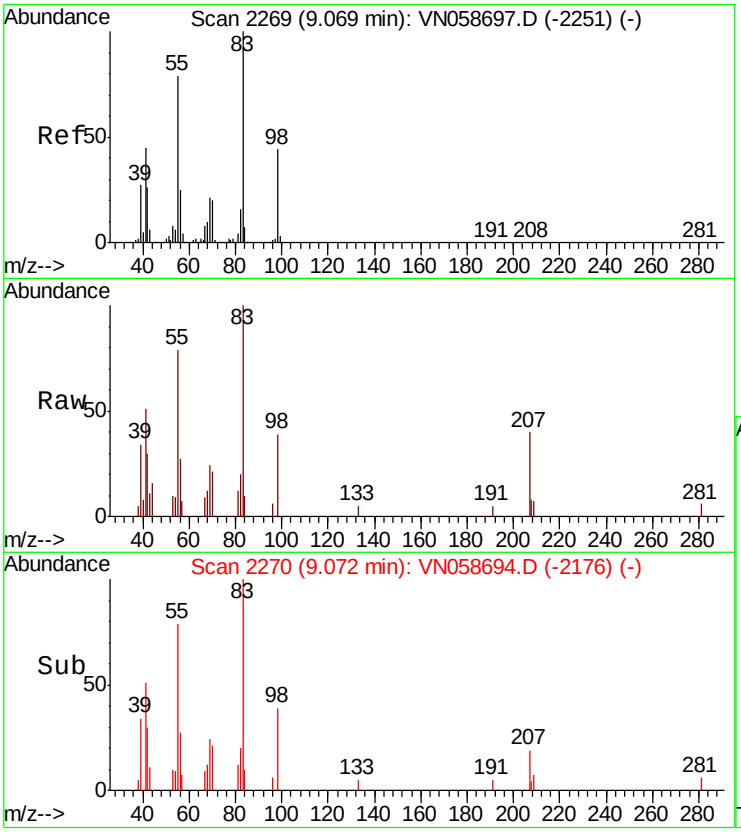


#38
Carbon Tetrachloride
Concen: 1.067 ug/l
RT: 7.76 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:117 Resp: 6402

Ion	Ratio	Lower	Upper
117	100		
119	92.2	75.7	113.5
121	33.8	23.9	35.9



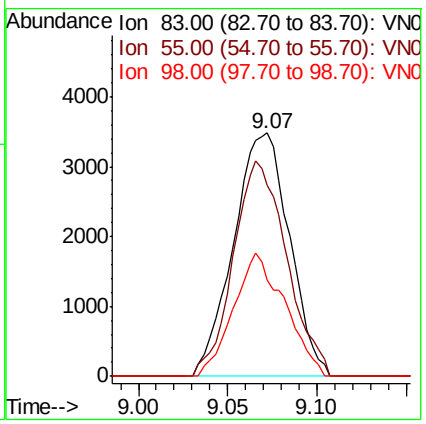


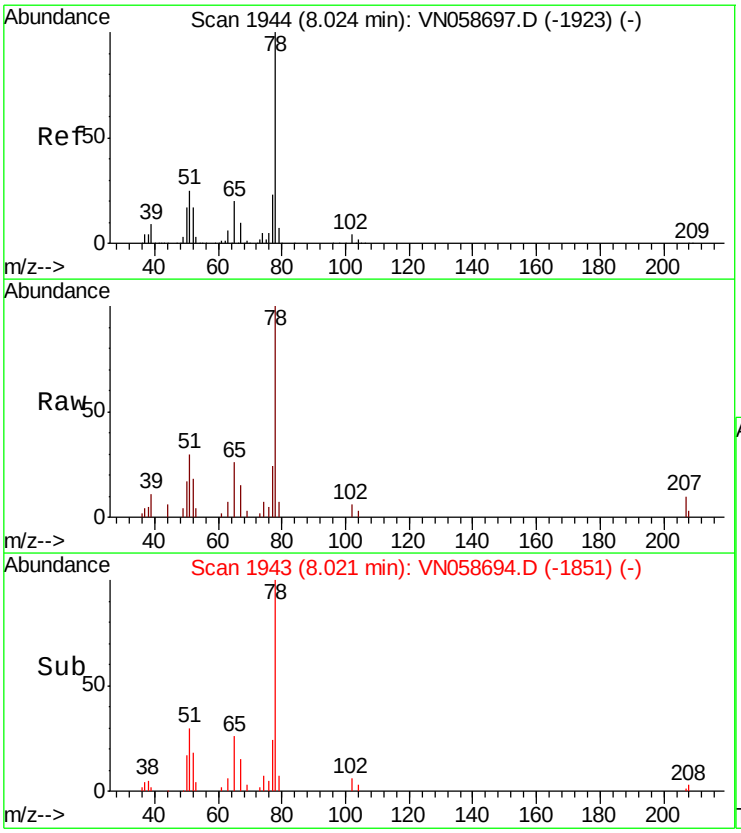
#39
Methylcyclohexane
Concen: 0.991 ug/l
RT: 9.07 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 7614

Ion	Ratio	Lower	Upper
83	100		
55	78.5	63.4	95.0
98	39.5	35.1	52.7

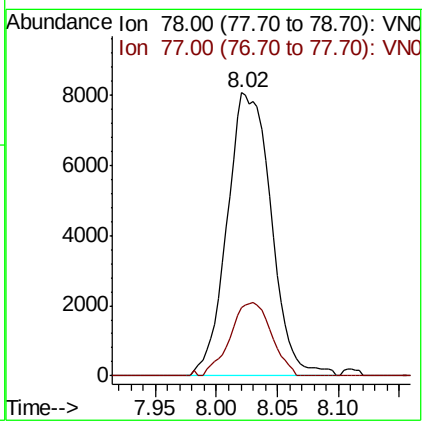


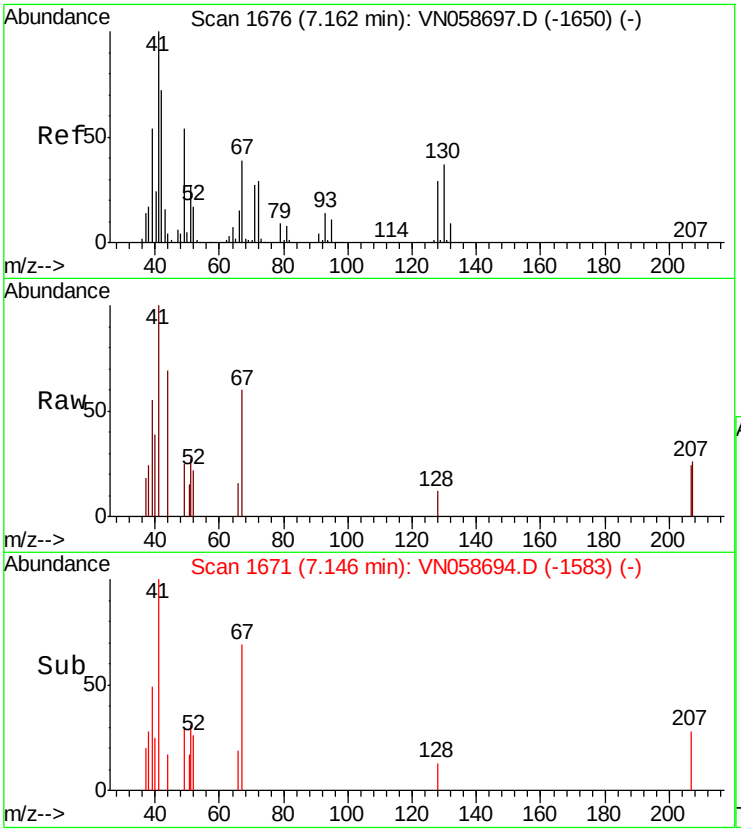


#40
Benzene
Concen: 1.071 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 78 Resp: 20188

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.8	28.2



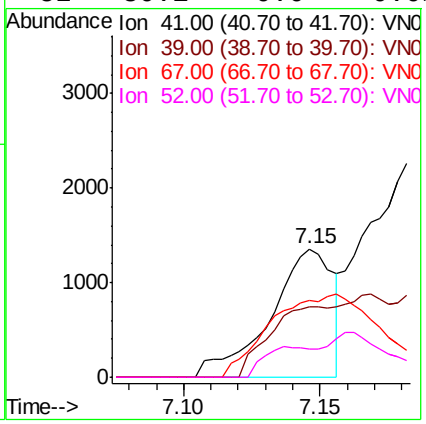


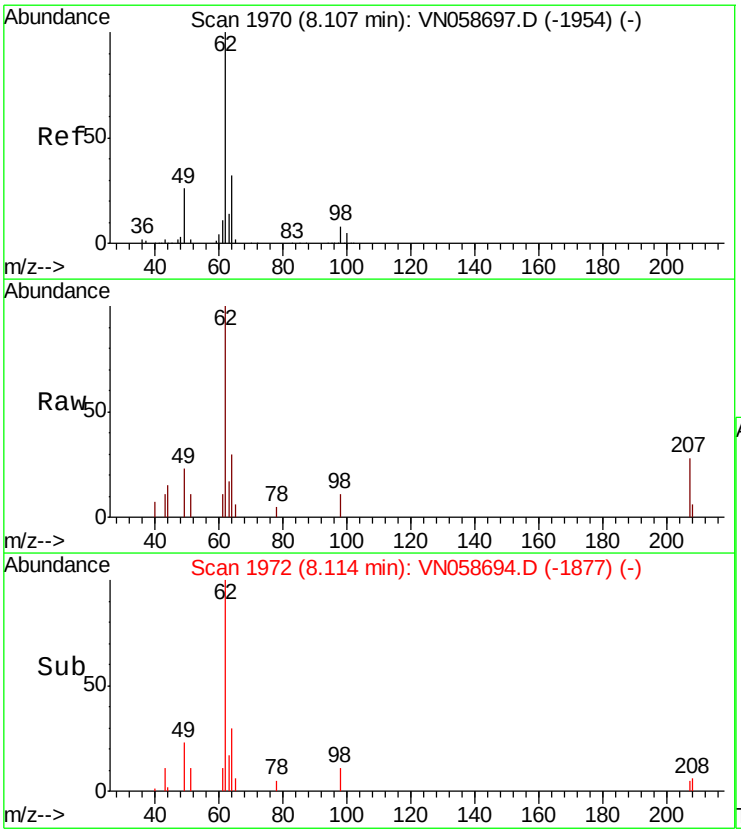
#41
Methacrylonitrile
Concen: 0.804 ug/l
RT: 7.15 min Scan# 1671
Delta R.T. -0.02 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2170

Ion	Ratio	Lower	Upper
41	100		
39	0.0	115.4	173.2#
67	117.9	0.0	0.0#
52	30.1	0.0	0.0#

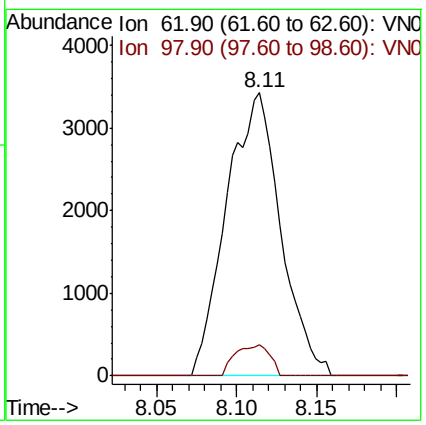


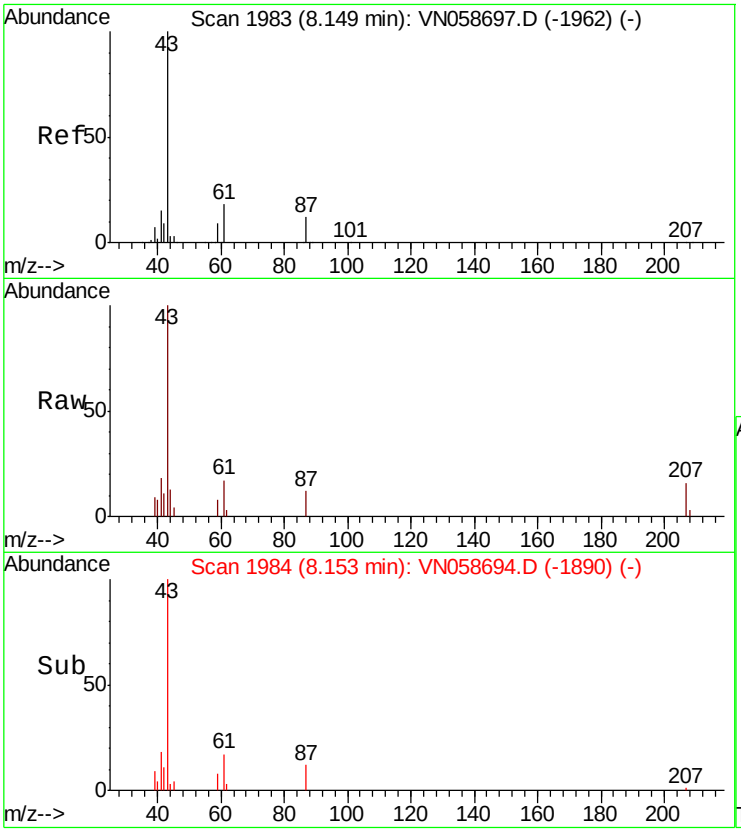


#42
1,2-Dichloroethane
Concen: 1.083 ug/l
RT: 8.11 min Scan# 1972
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 62 Resp: 7938

Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	15.8



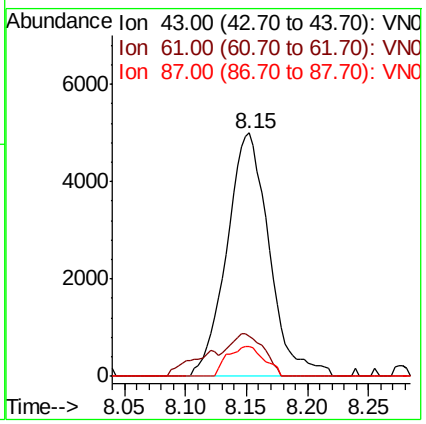


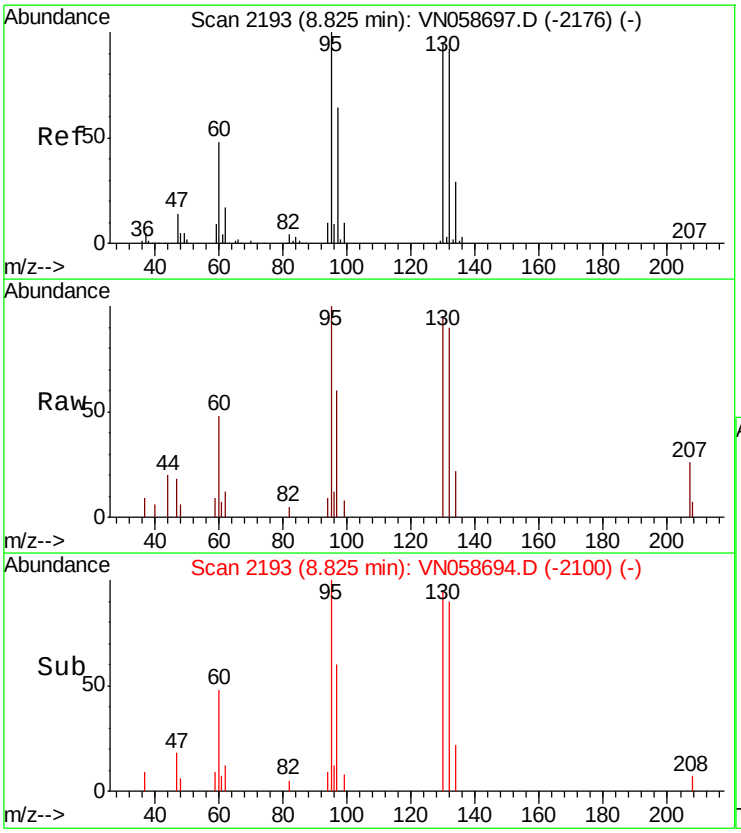
#43
Isopropyl Acetate
Concen: 1.130 ug/l
RT: 8.15 min Scan# 1984
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 12057

Ion	Ratio	Lower	Upper
43	100		
61	14.1	20.3	30.5#
87	10.7	9.8	14.6

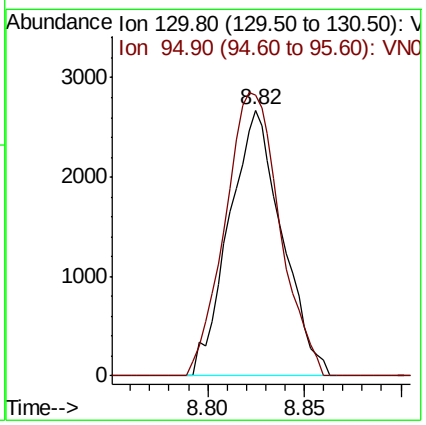


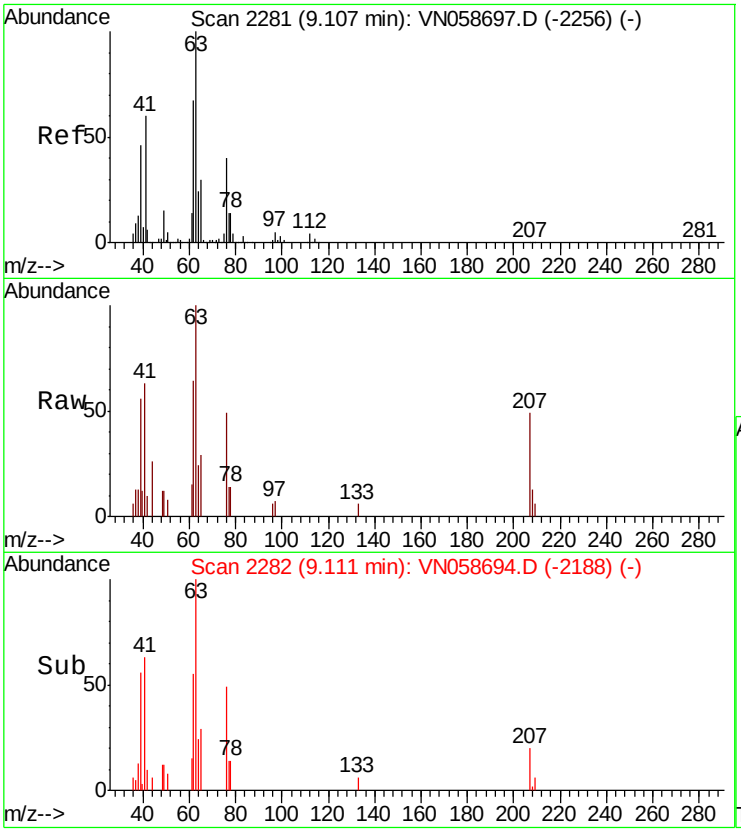


#44
Trichloroethene
Concen: 1.099 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:130 Resp: 5106

Ion	Ratio	Lower	Upper
130	100		
95	105.7	0.0	211.2



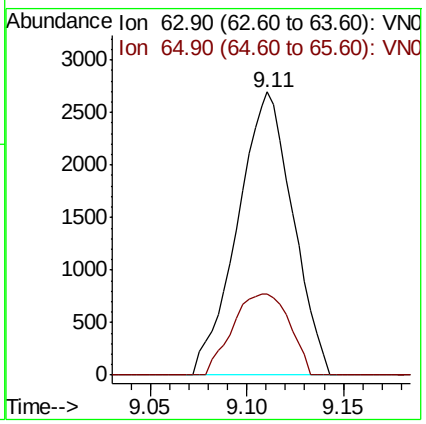


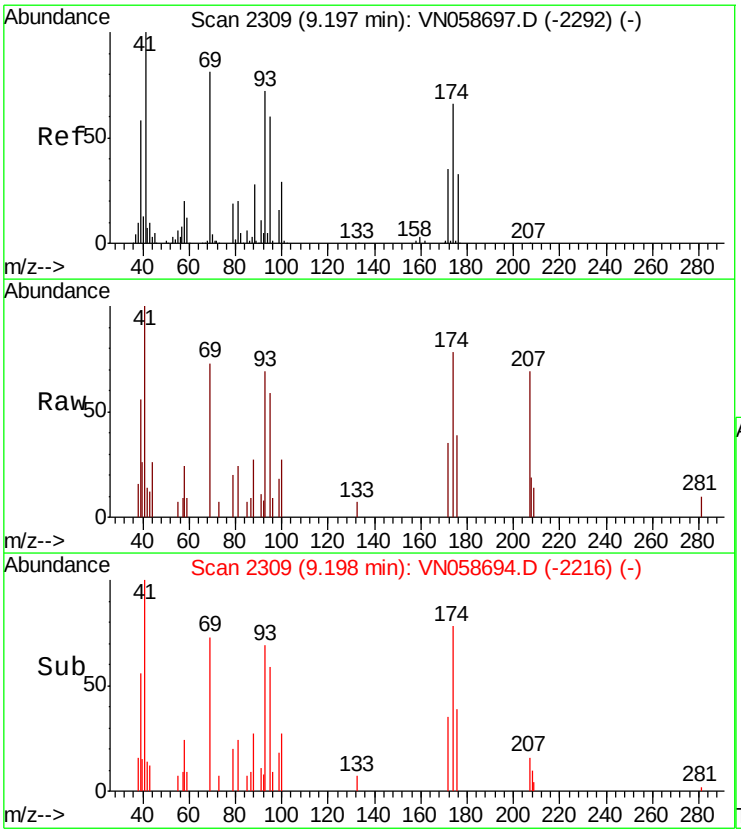
#45
1,2-Dichloropropane
Concen: 1.061 ug/l
RT: 9.11 min Scan# 2282
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 63 Resp: 5369

Ion	Ratio	Lower	Upper
63	100		
65	28.8	24.1	36.1

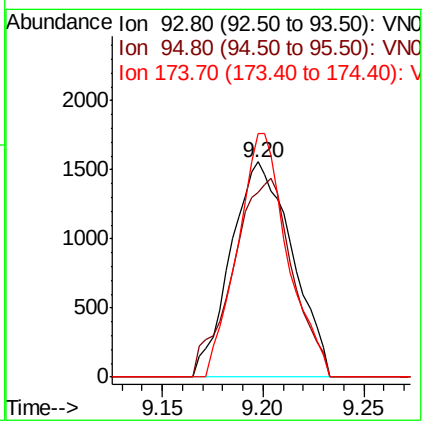


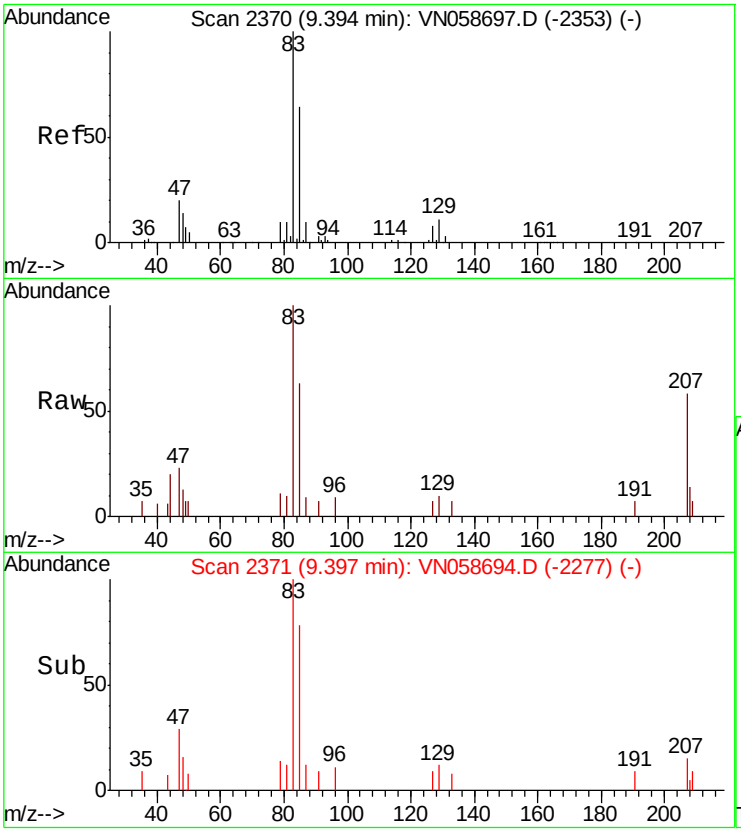


#46
Dibromomethane
Concen: 1.029 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 93 Resp: 3304

Ion	Ratio	Lower	Upper
93	100		
95	89.4	66.6	100.0
174	92.2	75.2	112.8



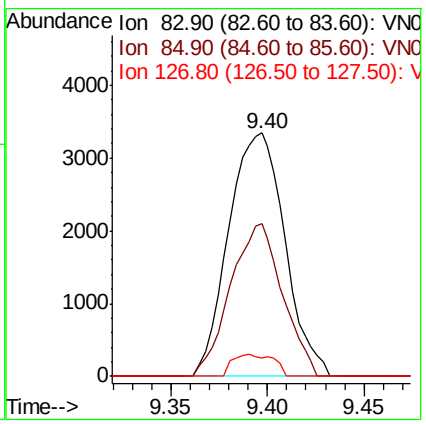


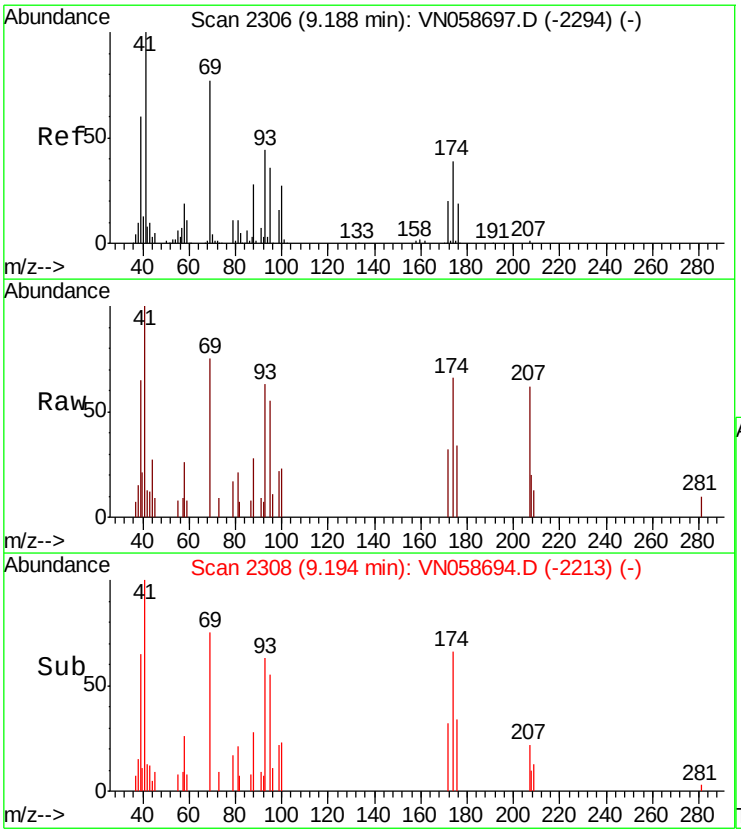
#47
Bromodichloromethane
Concen: 1.102 ug/l
RT: 9.40 min Scan# 2371
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 6762

Ion	Ratio	Lower	Upper
83	100		
85	62.7	50.9	76.3
127	7.4	6.3	9.5

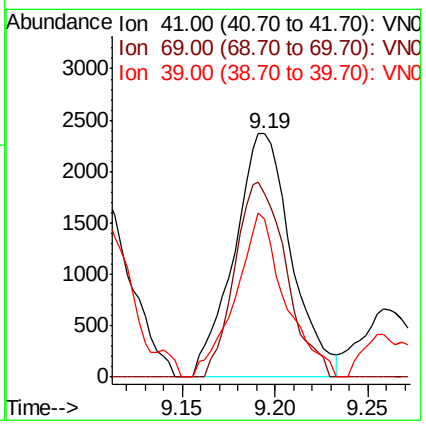


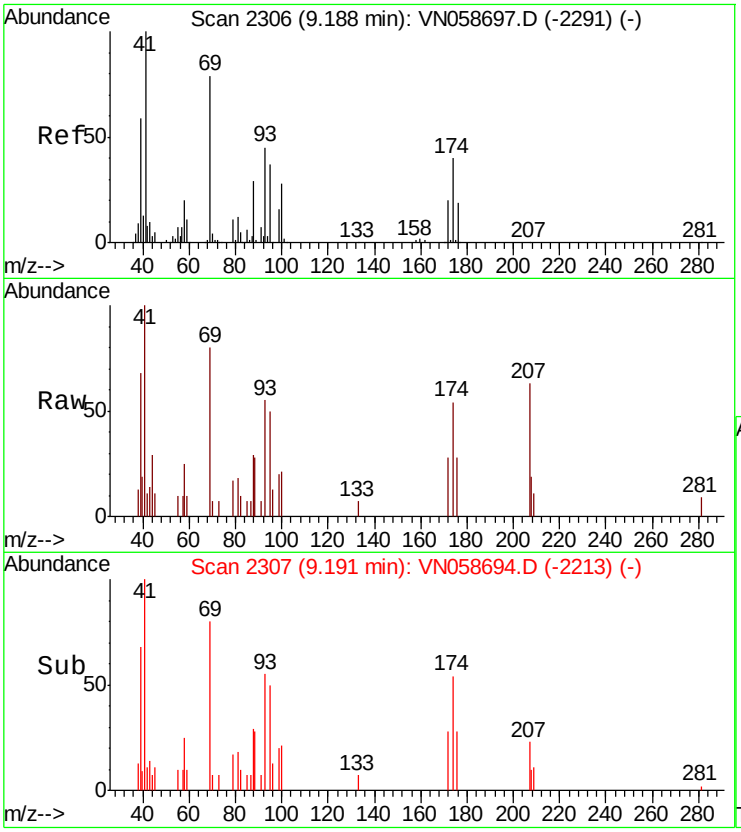


#48
Methyl methacrylate
Concen: 1.052 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. 0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 41 Resp: 5098

Ion	Ratio	Lower	Upper
41	100		
69	71.8	63.4	95.2
39	58.3	48.9	73.3



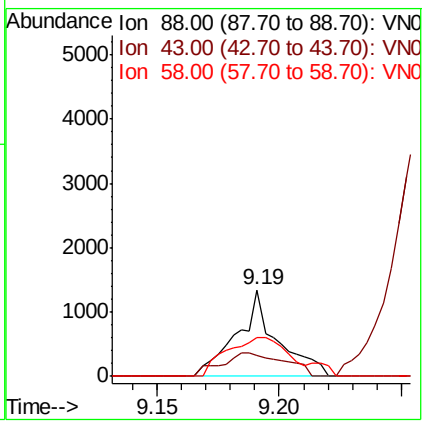


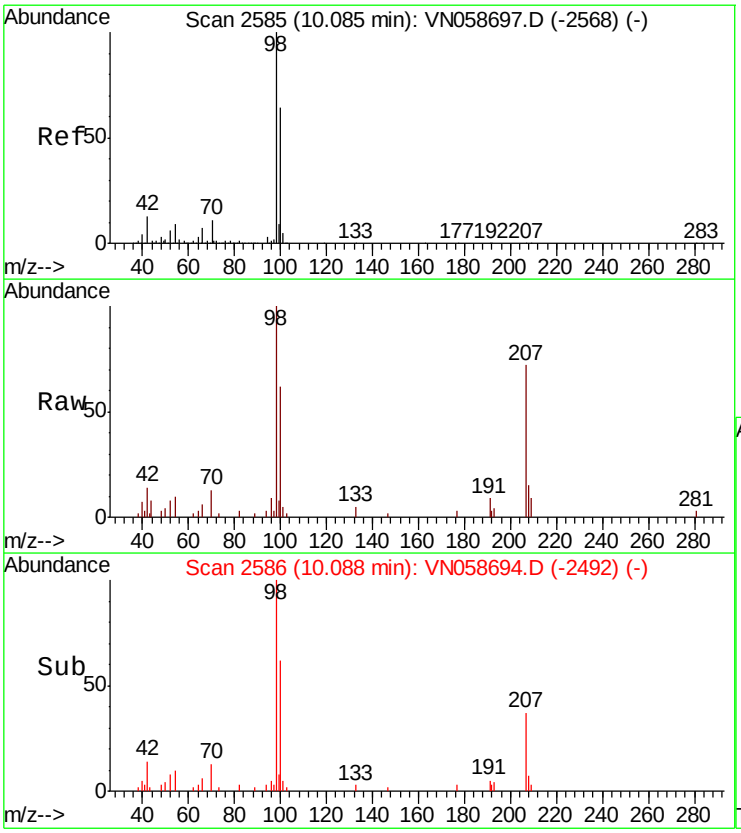
#49
1,4-Dioxane
Concen: 23.255 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1533

Ion	Ratio	Lower	Upper
88	100		
43	43.0	28.6	43.0#
58	67.8	57.2	85.8

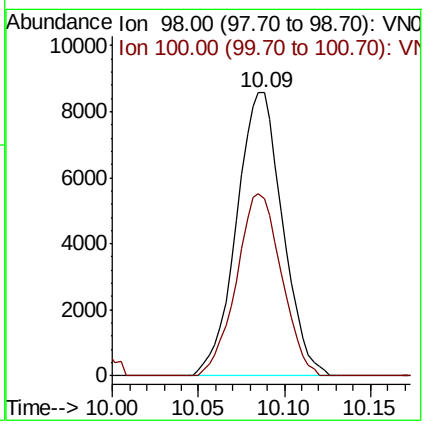


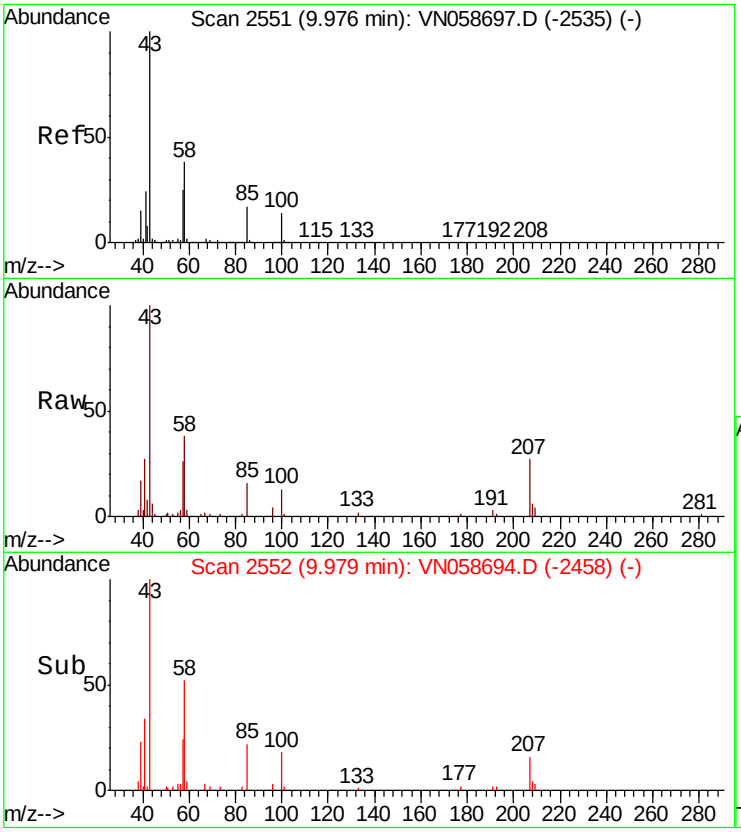


#50
Toluene-d8
Concen: 0.975 ug/l
RT: 10.09 min Scan# 2586
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 98 Resp: 15991

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.1	76.7



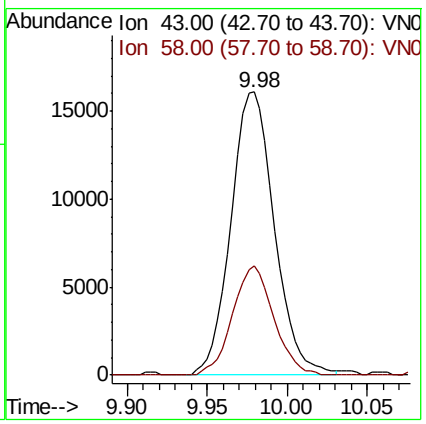


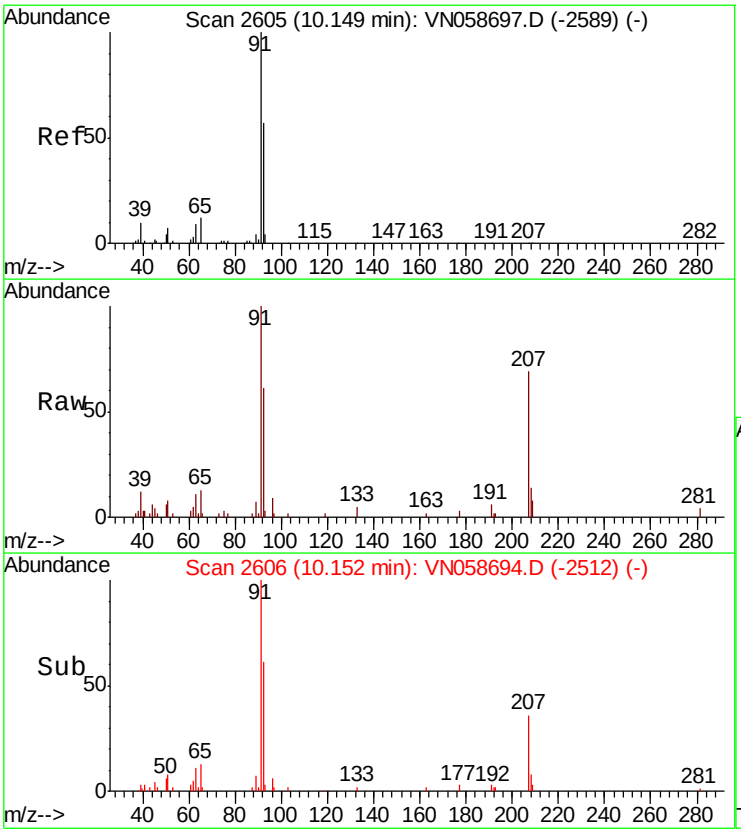
#51
4-Methyl-2-Pentanone
Concen: 5.348 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 29871

Ion	Ratio	Lower	Upper
43	100		
58	36.4	30.3	45.5

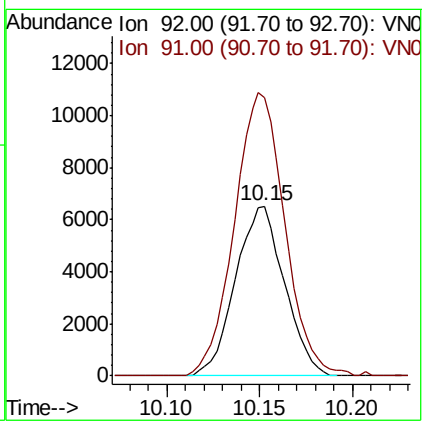


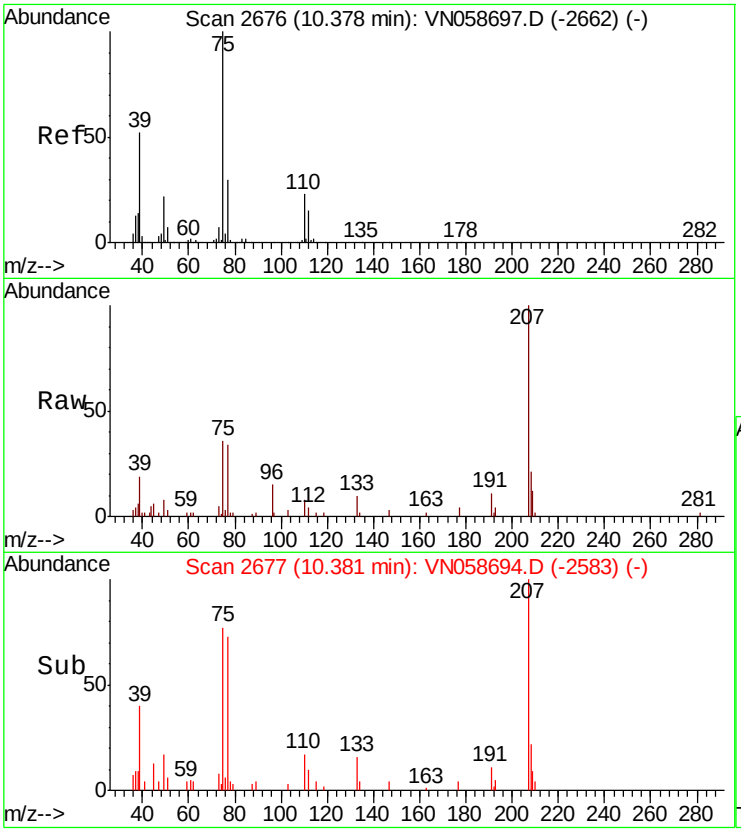


#52
Toluene
Concen: 1.006 ug/l
RT: 10.15 min Scan# 2606
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 92 Resp: 11958

Ion	Ratio	Lower	Upper
92	100		
91	171.3	139.1	208.7



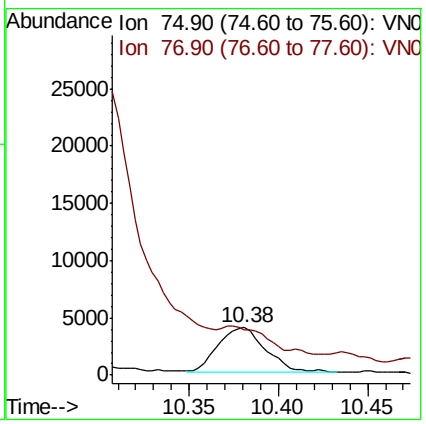


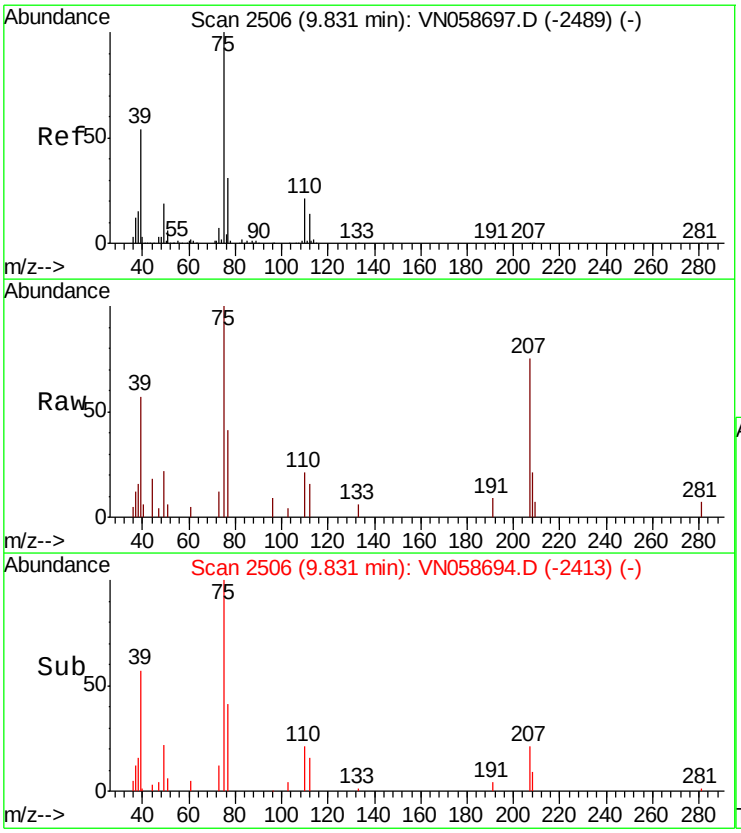
#53
t-1,3-Dichloropropene
Concen: 1.104 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 7392

Ion	Ratio	Lower	Upper
75	100		
77	52.0	26.2	39.4#

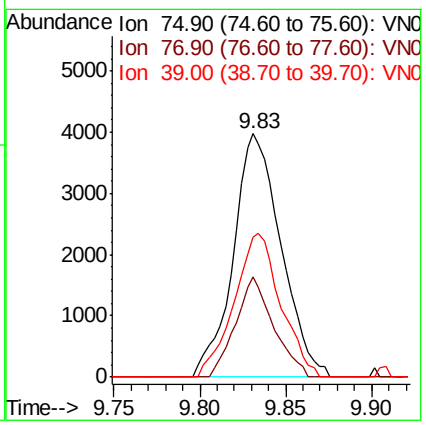


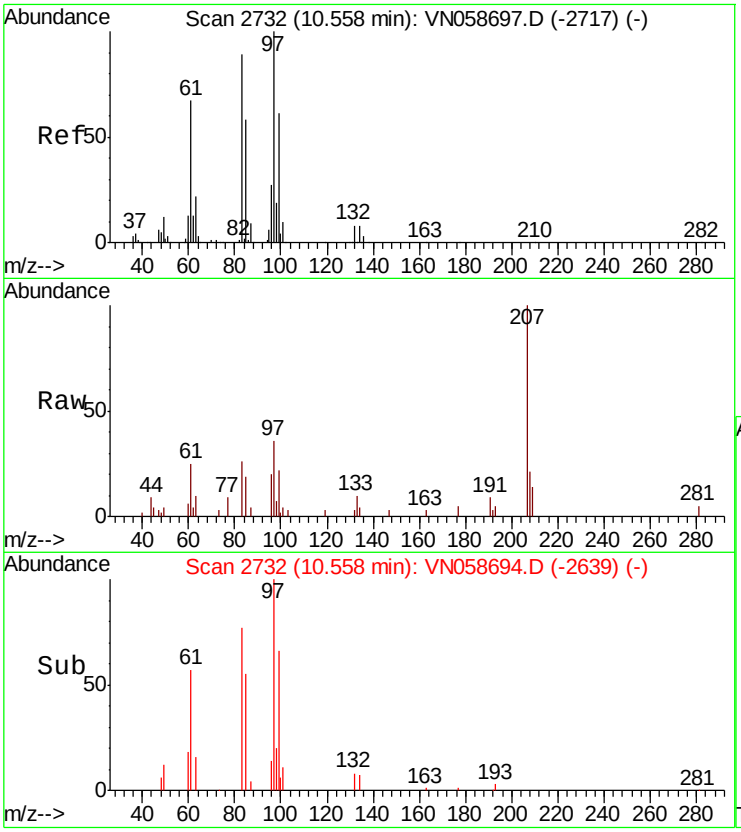


#54
cis-1,3-Dichloropropene
Concen: 1.039 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 75 Resp: 7674

Ion	Ratio	Lower	Upper
75	100		
77	41.4	24.4	36.6#
39	57.4	43.1	64.7



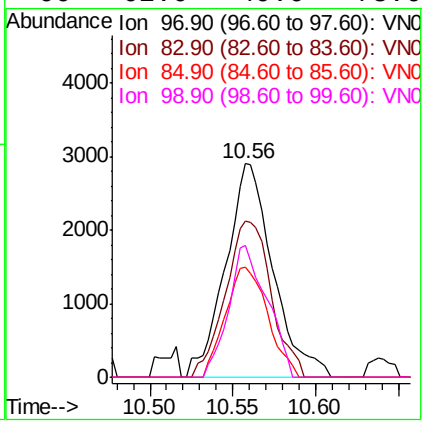


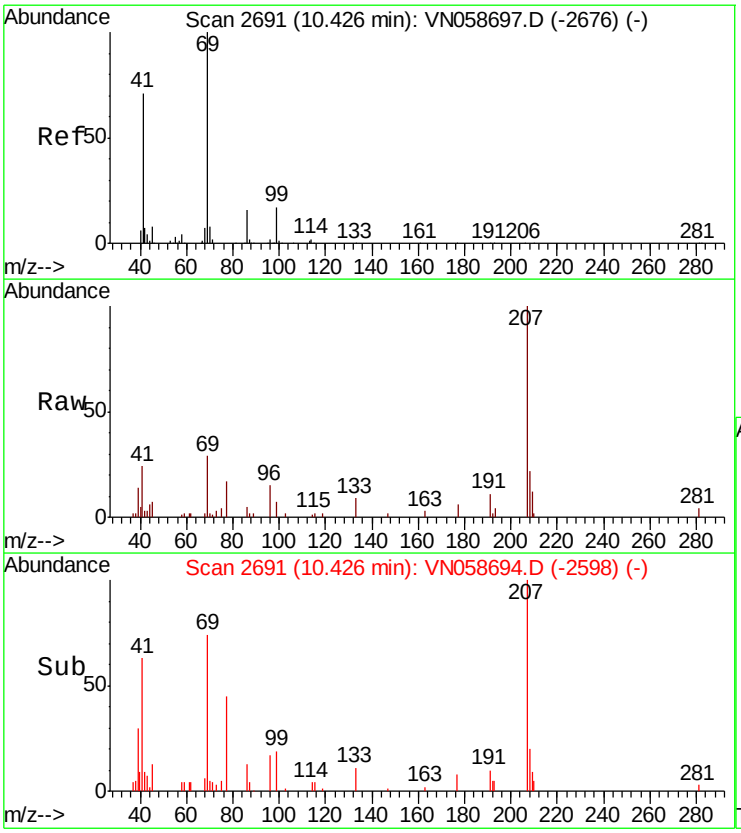
#55
1,1,2-Trichloroethane
Concen: 1.332 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 5783

Ion	Ratio	Lower	Upper
97	100		
83	73.1	71.2	106.8
85	51.6	46.7	70.1
99	62.0	49.0	73.6

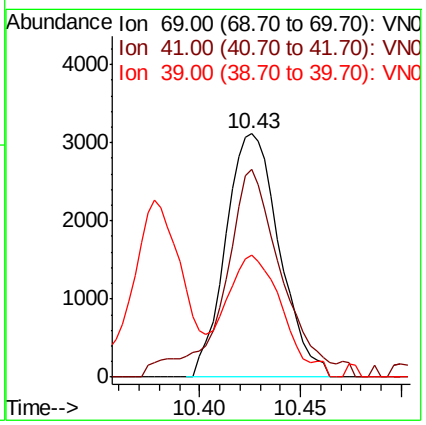


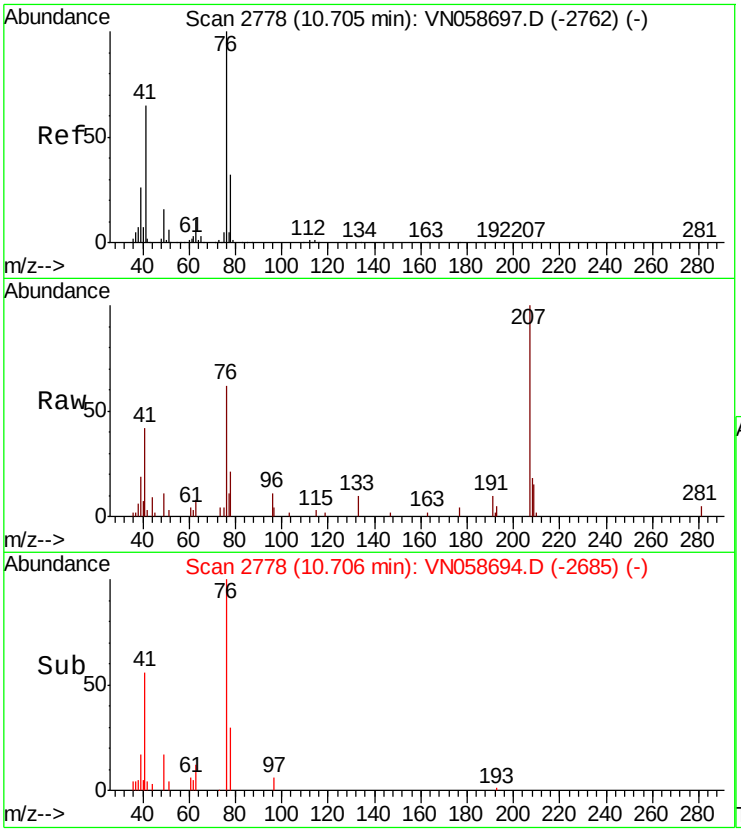


#56
Ethyl methacrylate
Concen: 0.874 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 69 Resp: 5798

Ion	Ratio	Lower	Upper
69	100		
41	91.8	56.8	85.2#
39	52.5	32.5	48.7#



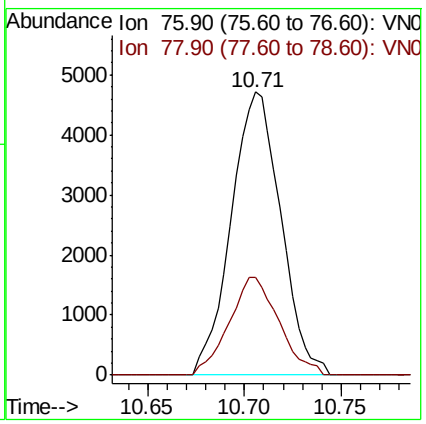


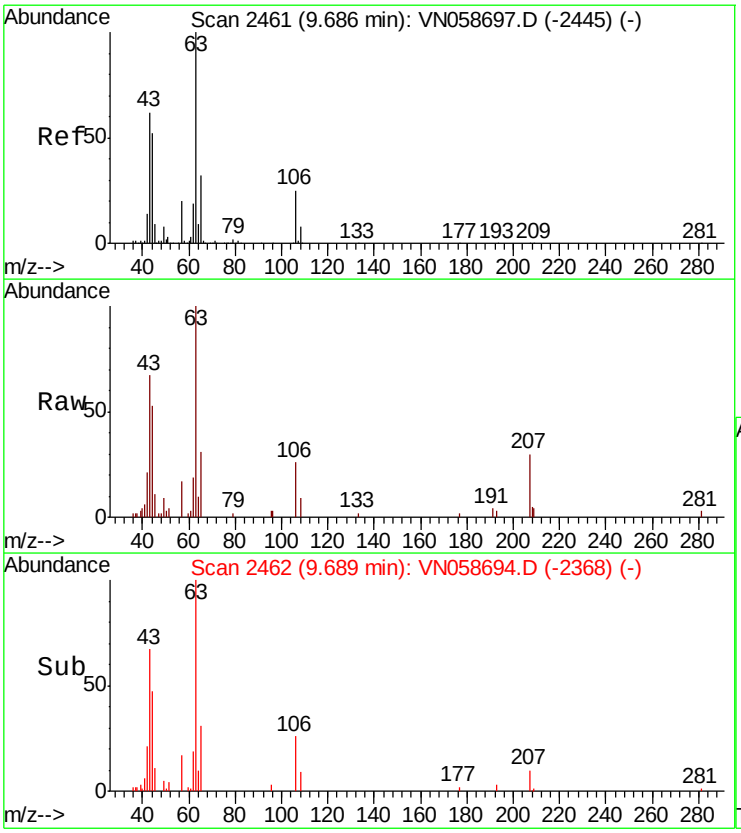
#57
1,3-Dichloropropane
Concen: 1.085 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 8407

Ion	Ratio	Lower	Upper
76	100		
78	34.7	25.9	38.9

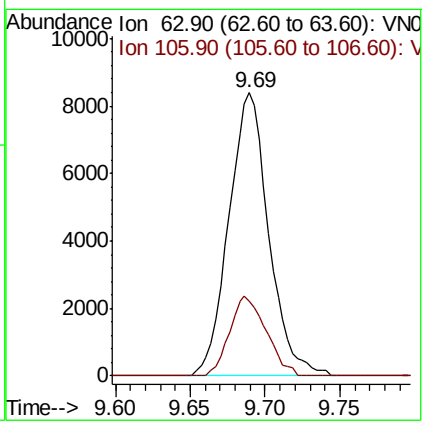


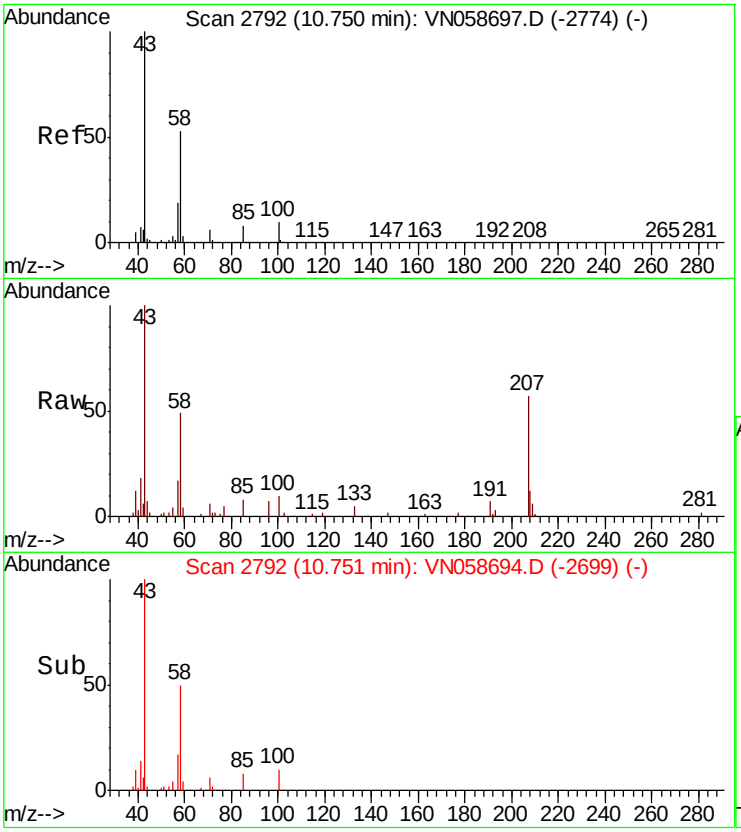


#58
2-Chloroethyl Vinyl ether
Concen: 5.671 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 63 Resp: 15573

Ion	Ratio	Lower	Upper
63	100		
106	25.6	20.0	30.0



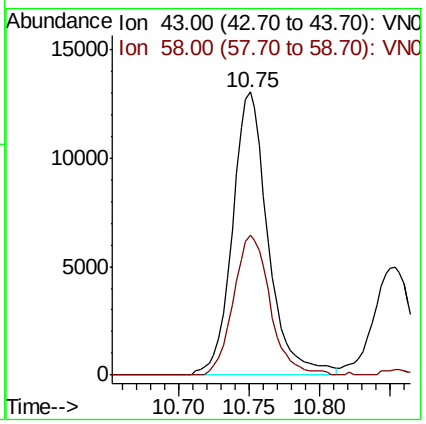


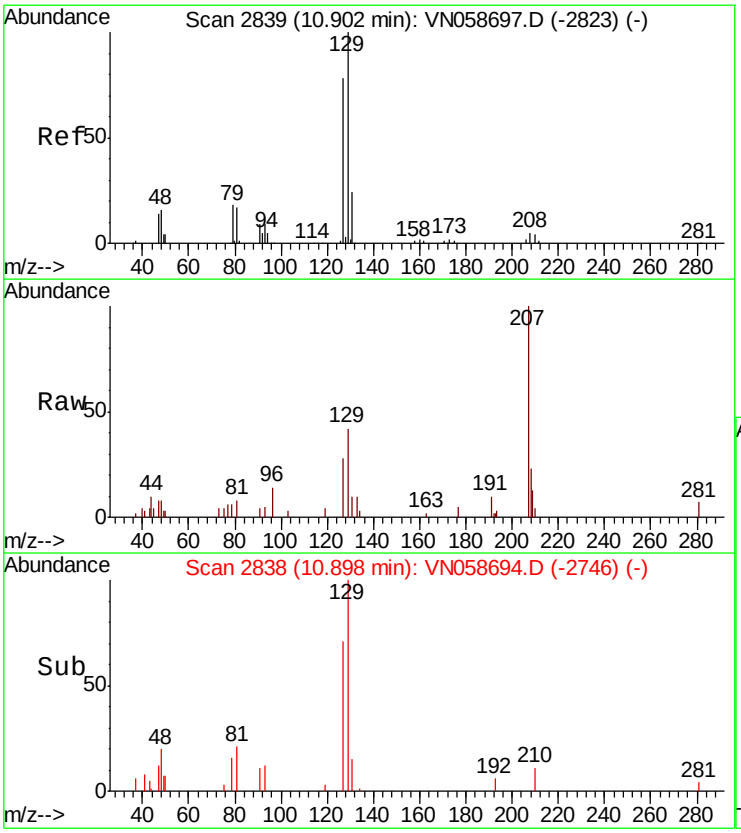
#59
2-Hexanone
Concen: 5.588 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 22984

Ion	Ratio	Lower	Upper
43	100		
58	51.1	26.1	78.3

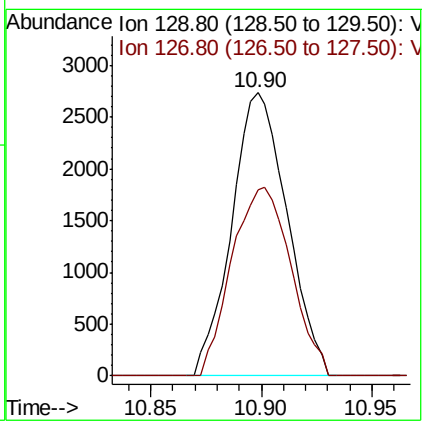


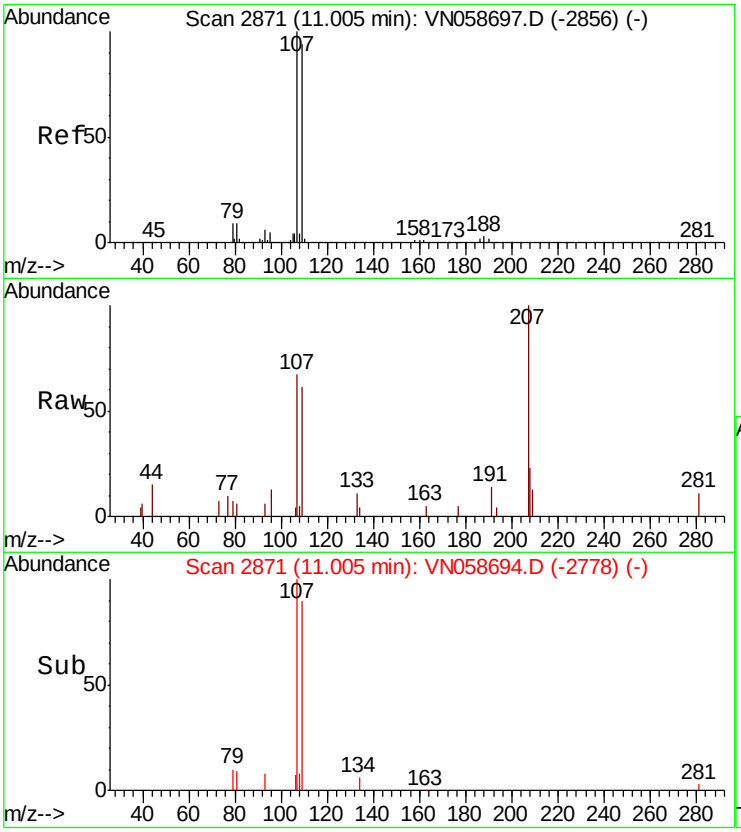


#60
Dibromochloromethane
Concen: 1.138 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. -0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:129 Resp: 4770

Ion	Ratio	Lower	Upper
129	100		
127	71.0	38.5	115.3



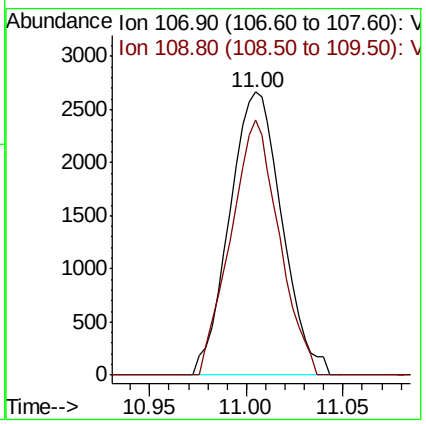


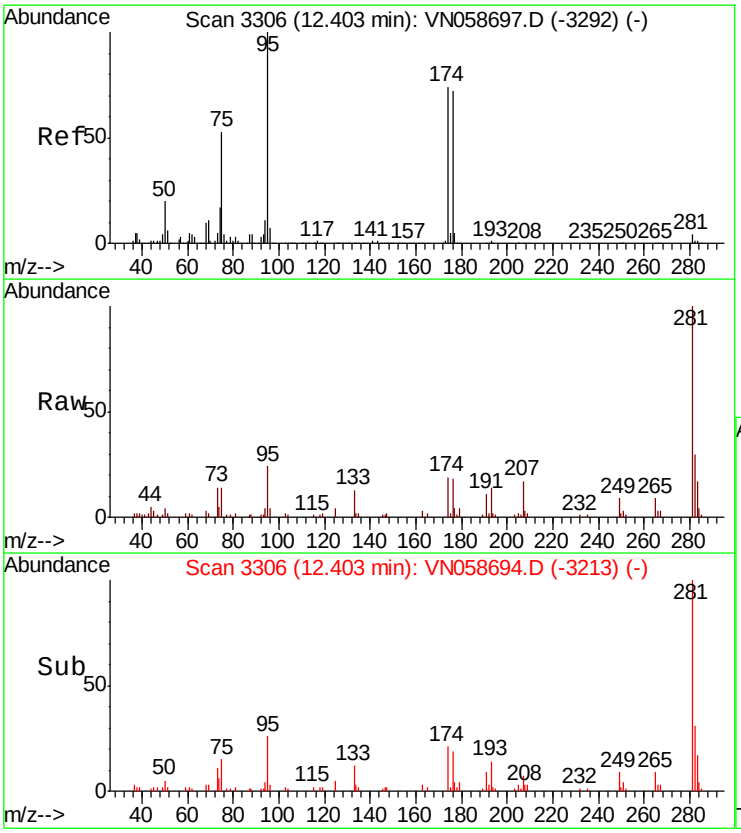
#61
1,2-Dibromoethane
Concen: 1.127 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:107 Resp: 5019

Ion	Ratio	Lower	Upper
107	100		
109	82.9	75.4	113.0

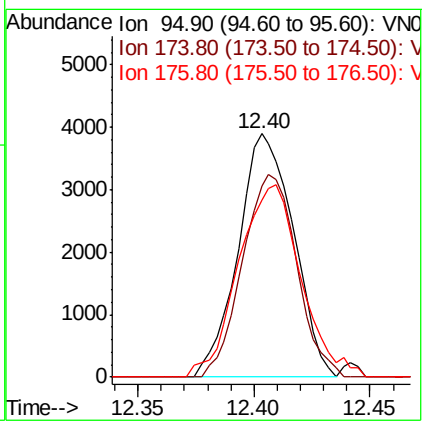


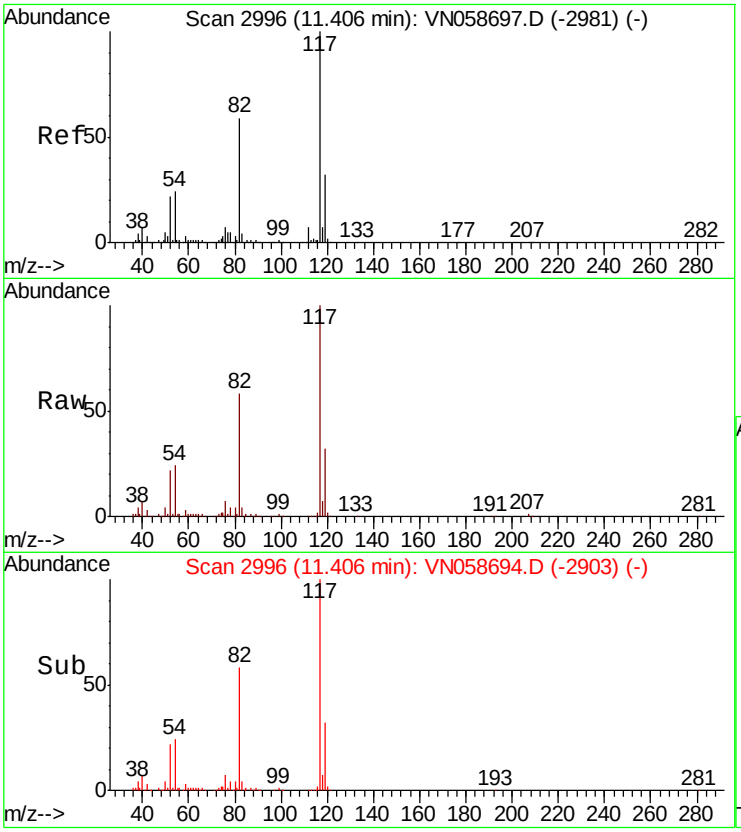


#62
4-Bromofluorobenzene
Concen: 1.075 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 95 Resp: 6440

Ion	Ratio	Lower	Upper
95	100		
174	81.4	0.0	150.4
176	89.4	0.0	146.8



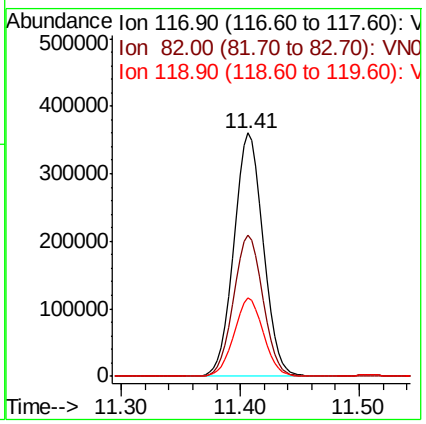


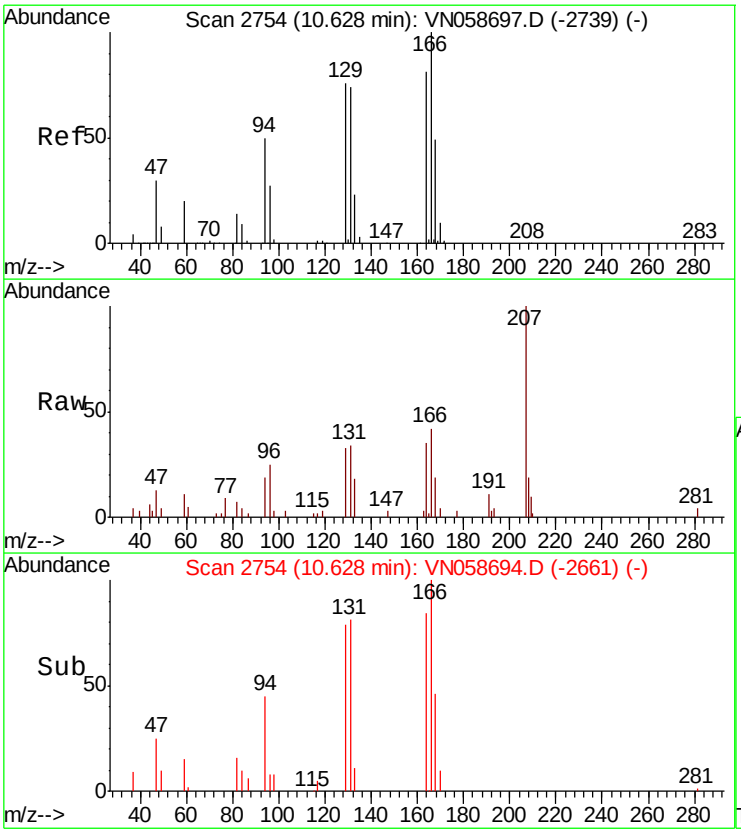
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 616593

Ion	Ratio	Lower	Upper
117	100		
82	58.1	47.0	70.4
119	32.0	25.4	38.2

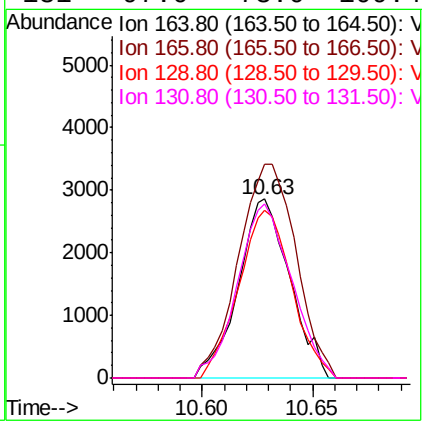


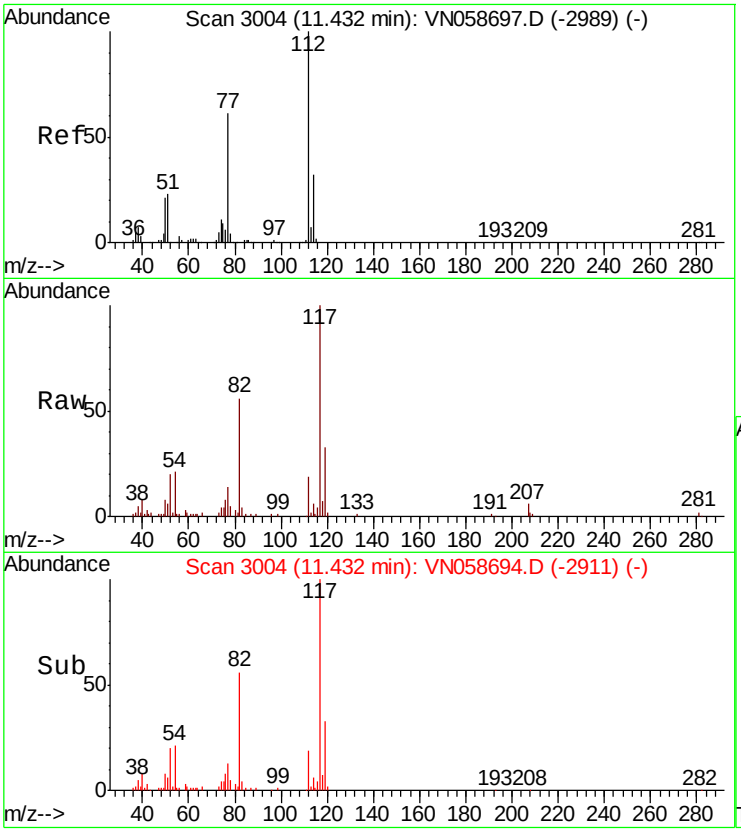


#64
Tetrachloroethene
Concen: 1.163 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:164 Resp: 4612

Ion	Ratio	Lower	Upper
164	100		
166	119.4	99.3	148.9
129	93.8	75.2	112.8
131	97.0	73.0	109.4



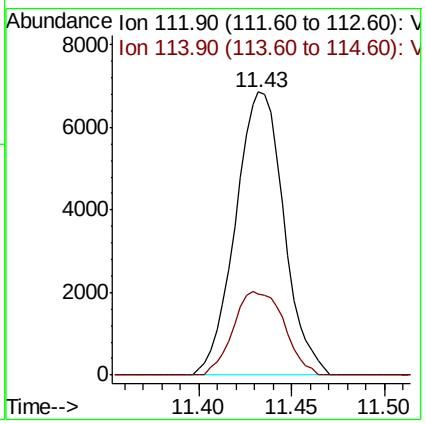


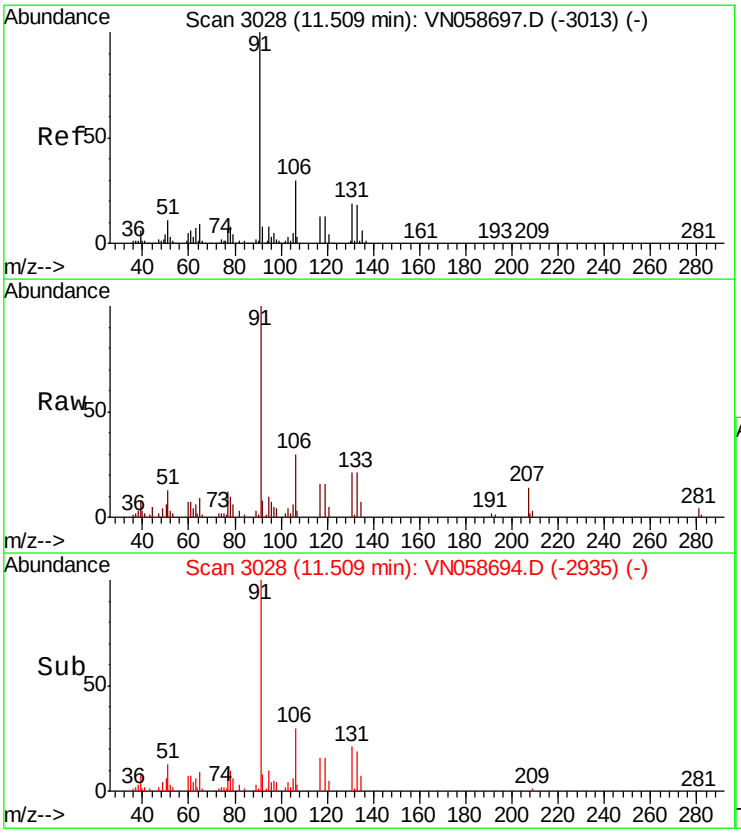
#65
Chlorobenzene
Concen: 1.018 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 12491

Ion	Ratio	Lower	Upper
112	100		
114	28.8	25.2	37.8

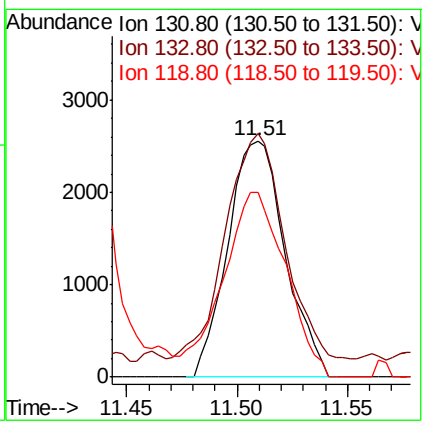


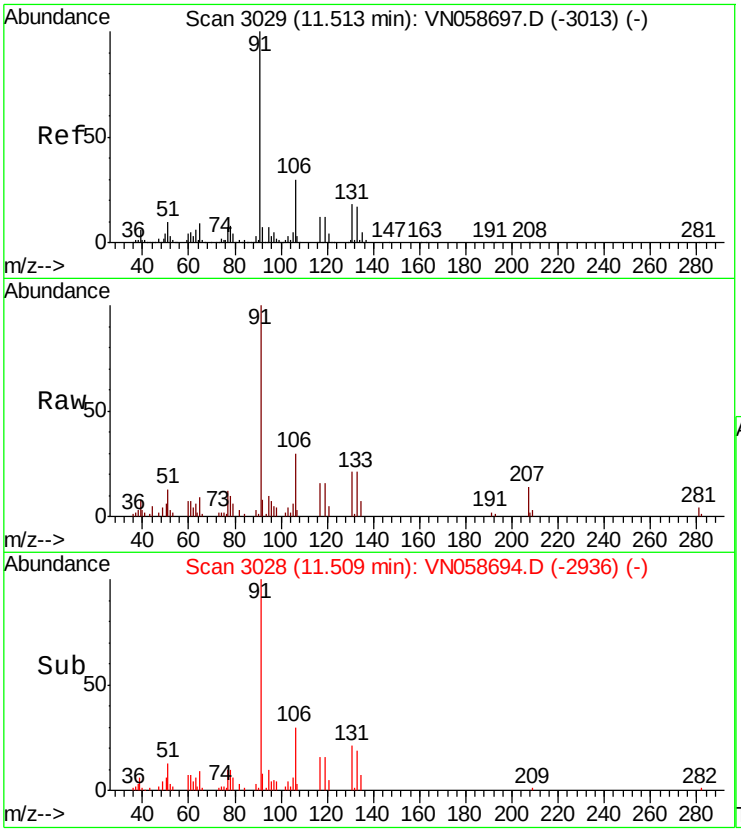


#66
1,1,1,2-Tetrachloroethane
Concen: 1.105 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:131 Resp: 4616

Ion	Ratio	Lower	Upper
131	100		
133	97.6	47.6	142.9
119	0.0	33.0	98.9#



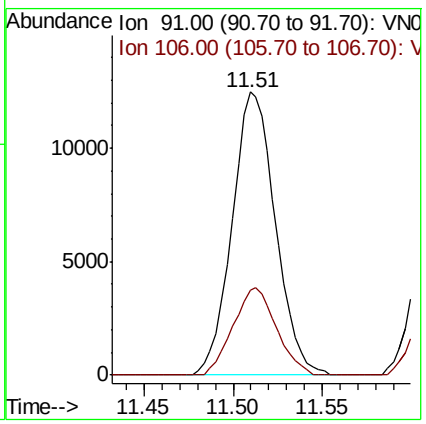


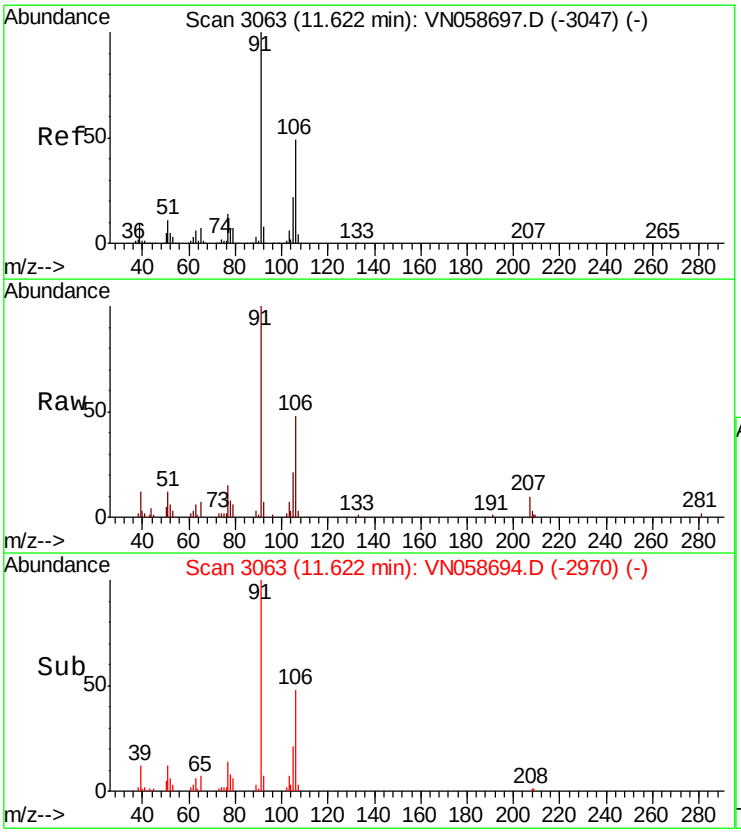
#67
Ethyl Benzene
Concen: 0.949 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 21111

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.1	36.1

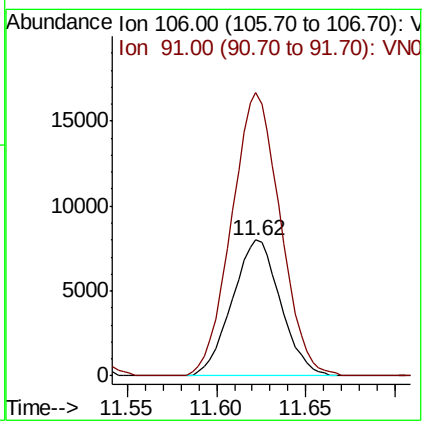


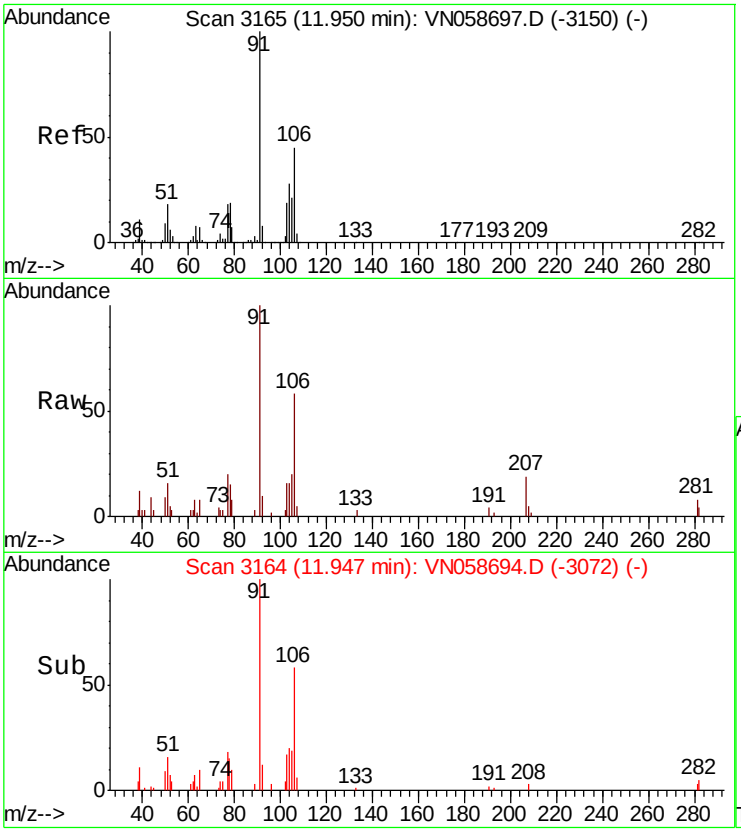


#68
m/p-Xylenes
Concen: 1.810 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:106 Resp: 15160

Ion	Ratio	Lower	Upper
106	100		
91	209.7	165.7	248.5



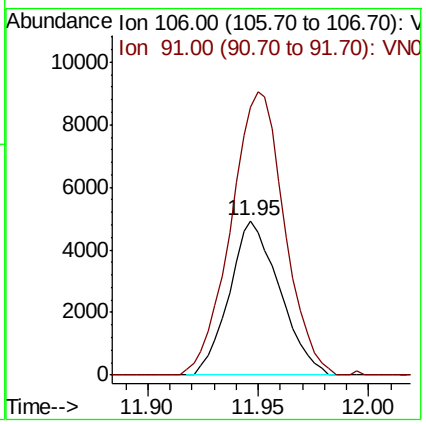


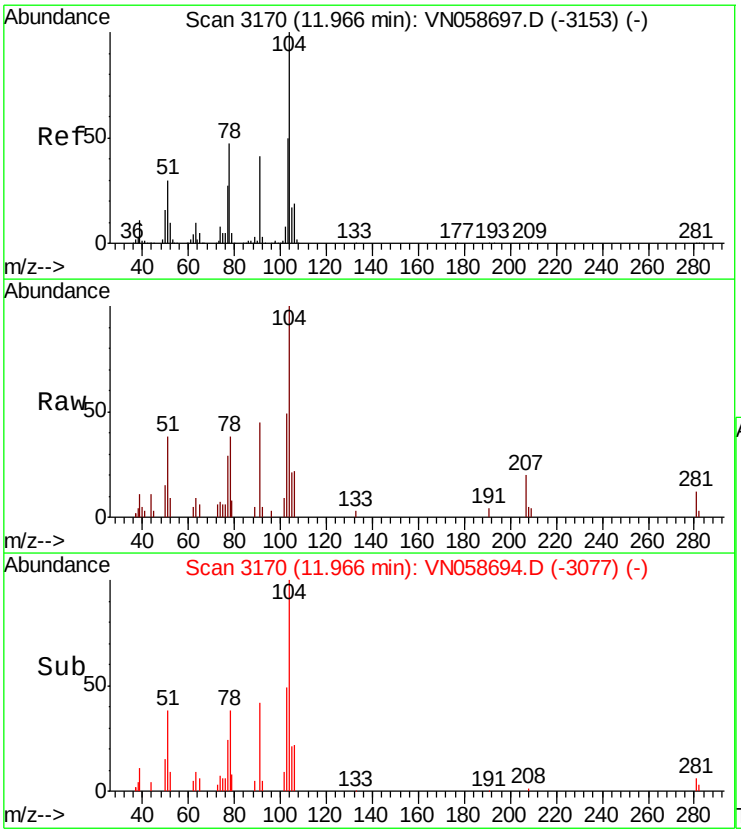
#69
o-Xylene
Concen: 0.969 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 7790

Ion	Ratio	Lower	Upper
106	100		
91	196.2	110.9	332.9

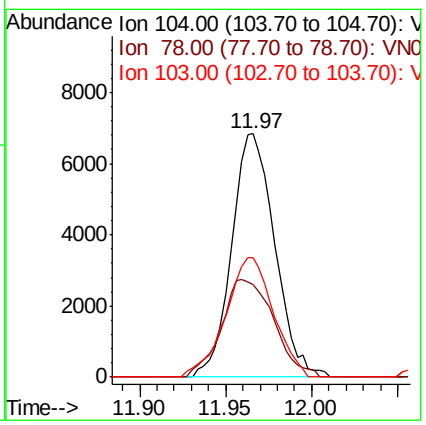


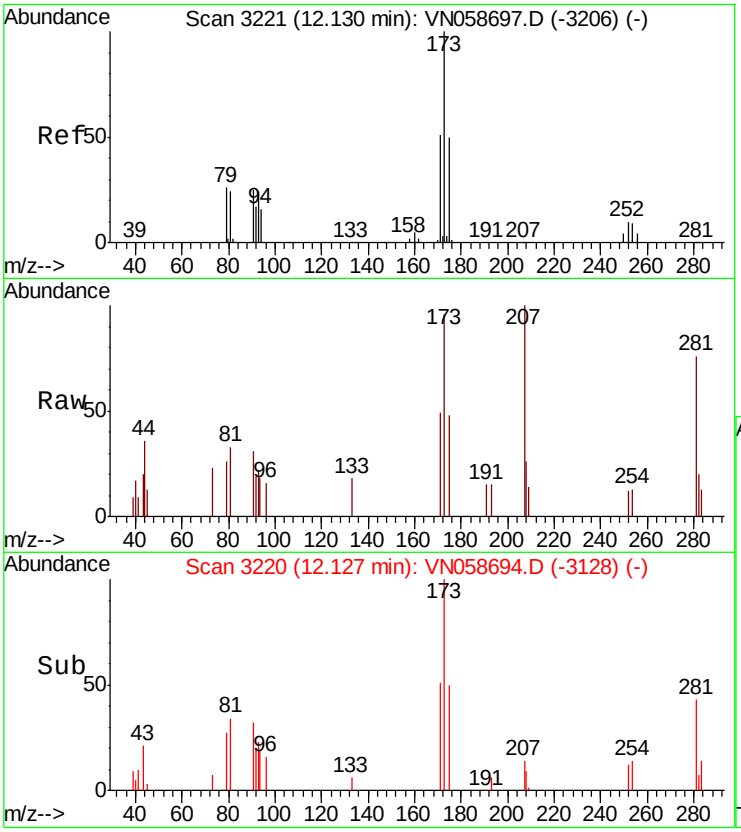


#70
Styrene
Concen: 0.915 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:104 Resp: 11953

Ion	Ratio	Lower	Upper
104	100		
78	48.6	42.2	63.2
103	54.4	43.7	65.5



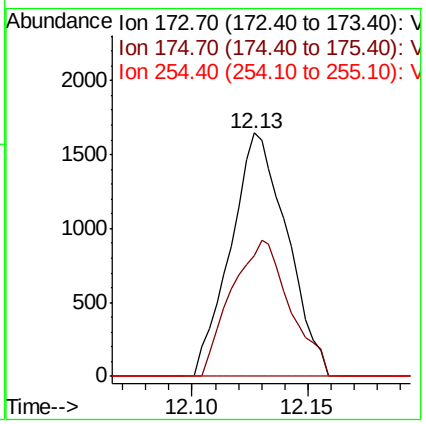


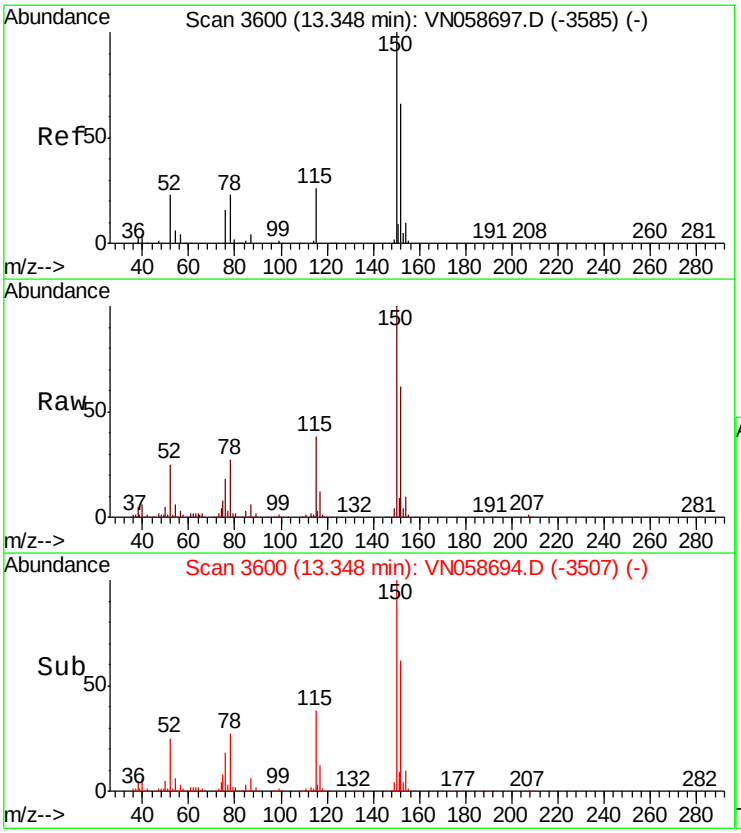
#71
Bromoform
Concen: 1.041 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2781

Ion	Ratio	Lower	Upper
173	100		
175	58.3	24.6	73.8
254	0.0	0.1	0.1#

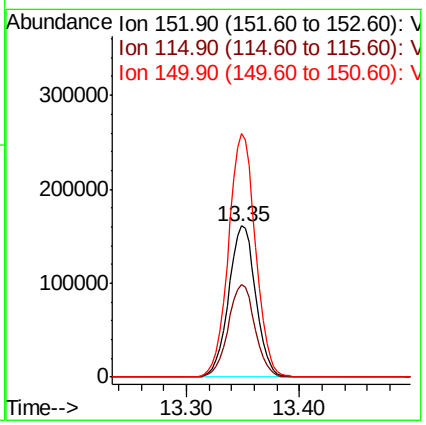


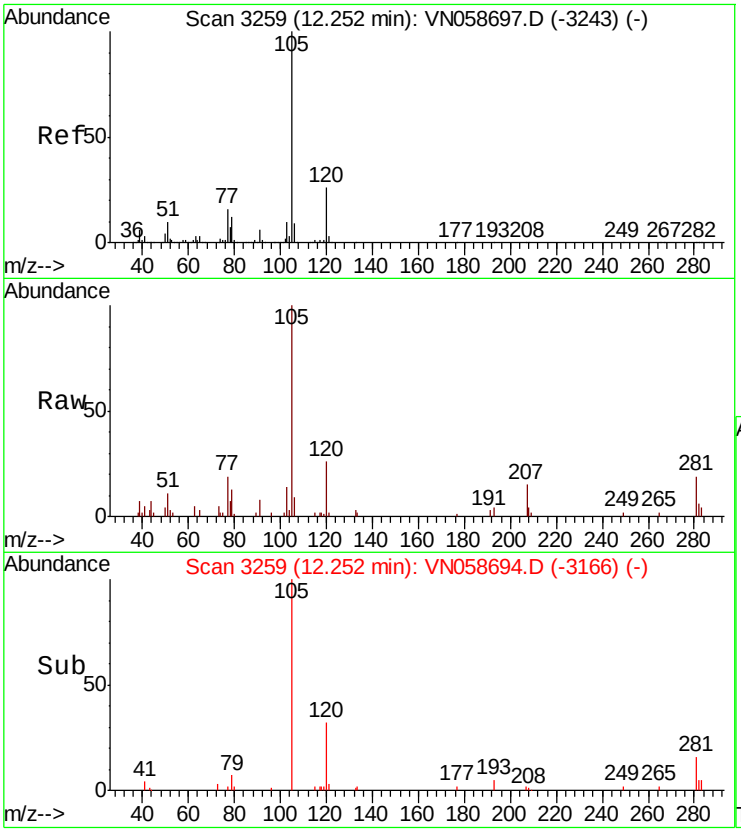


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:152 Resp: 267755

Ion	Ratio	Lower	Upper
152	100		
115	60.5	30.4	91.2
150	159.4	0.0	345.4



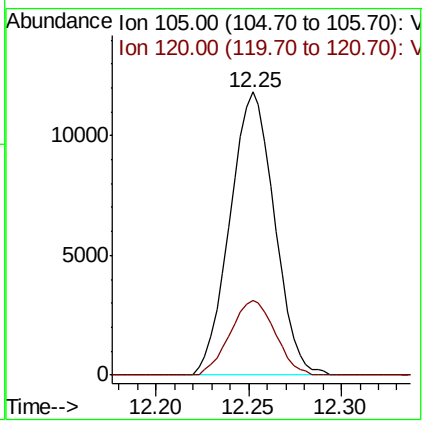


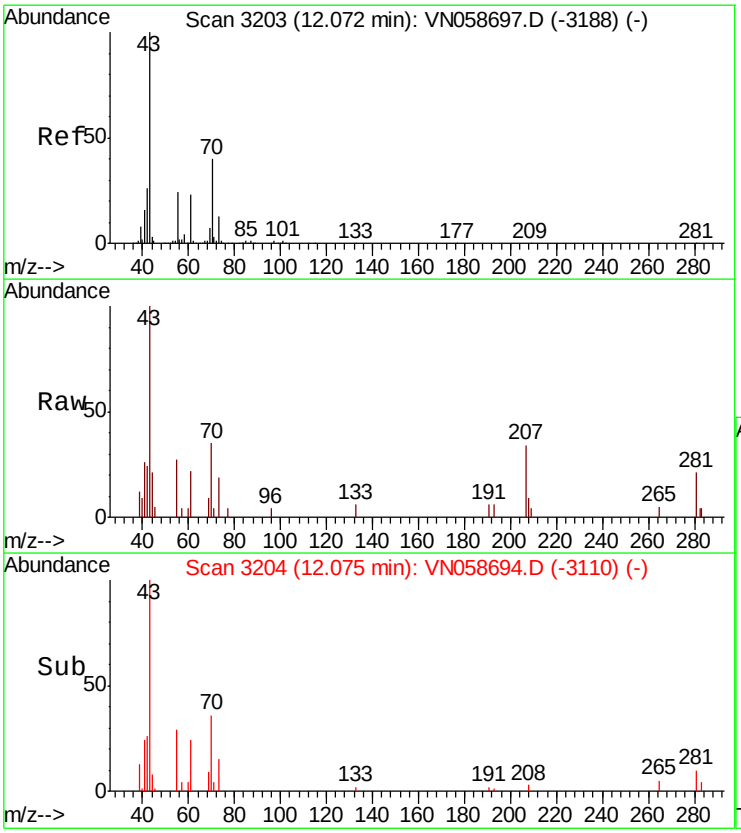
#73
Isopropylbenzene
Concen: 1.003 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 19745

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.1	39.1

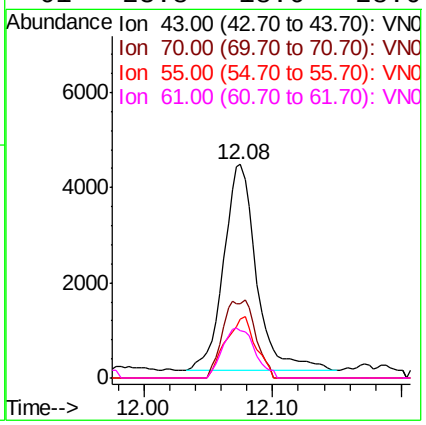


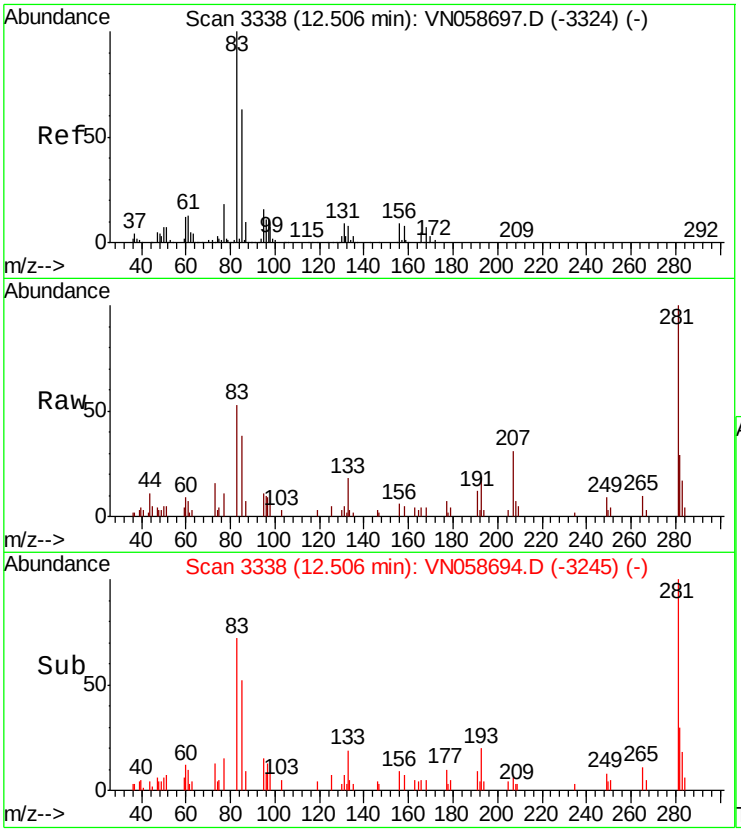


#74
N-amyl acetate
Concen: 0.958 ug/l
RT: 12.08 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 43 Resp: 7649

Ion	Ratio	Lower	Upper
43	100		
70	37.5	32.2	48.4
55	27.0	19.6	29.4
61	23.8	18.6	28.0



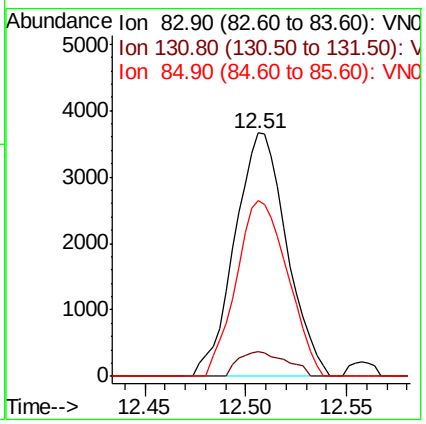


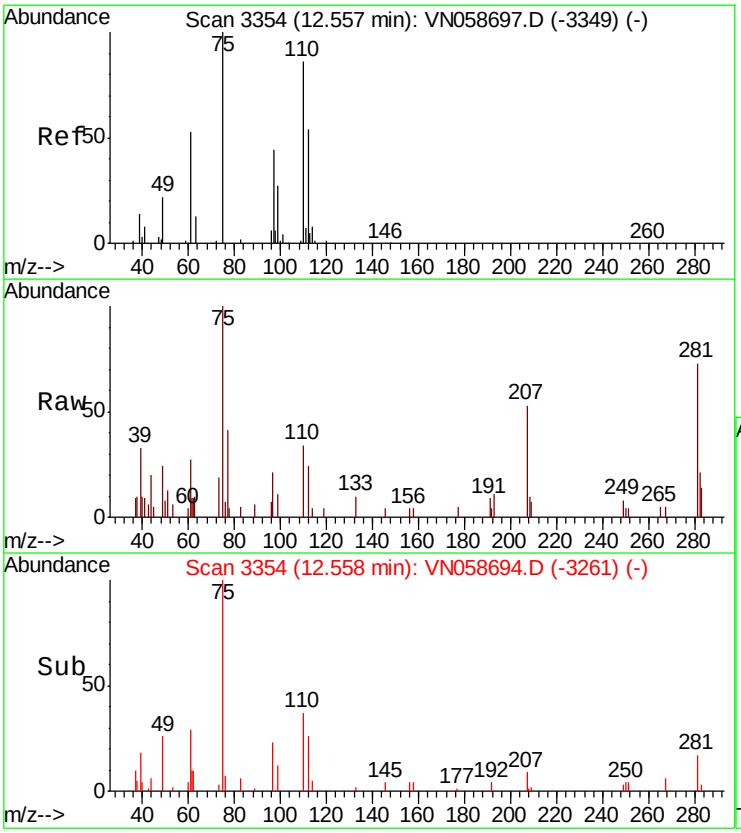
#75
1,1,2,2-Tetrachloroethane
Concen: 1.111 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 6586

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.4
85	71.4	31.9	95.5

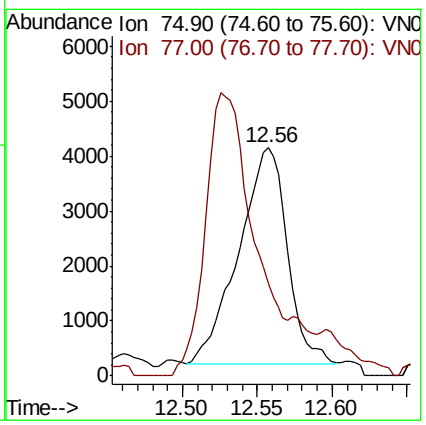


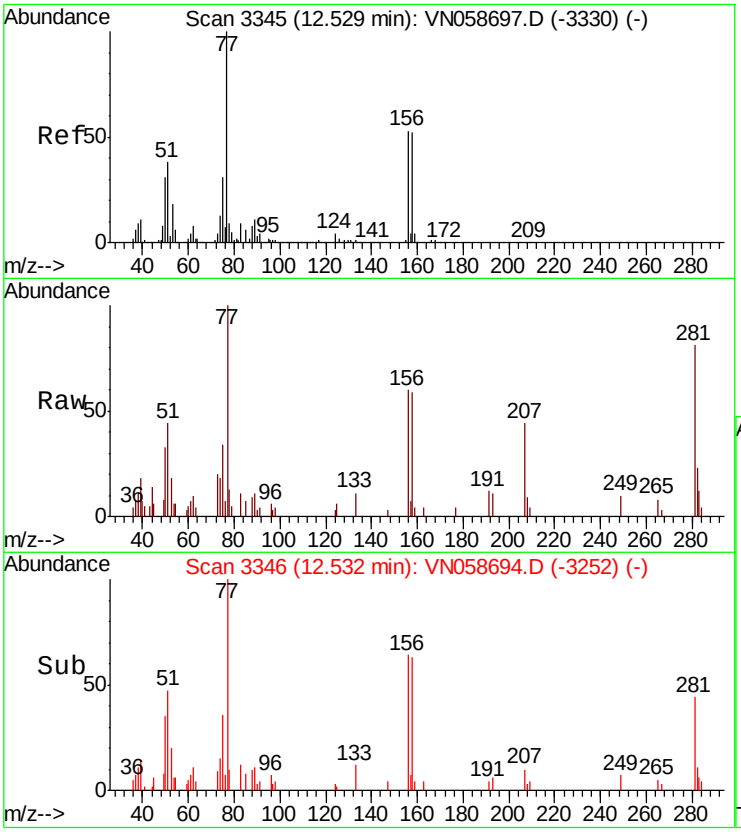


#76
1,2,3-Trichloropropane
Concen: 1.775 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 75 Resp: 8847

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



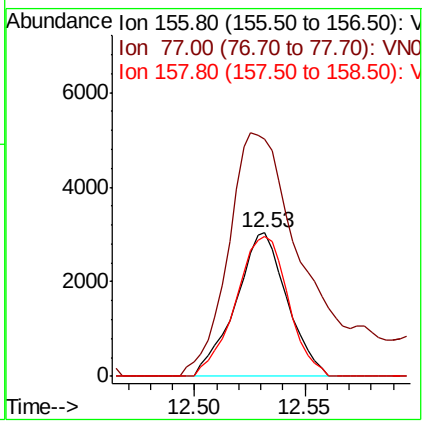


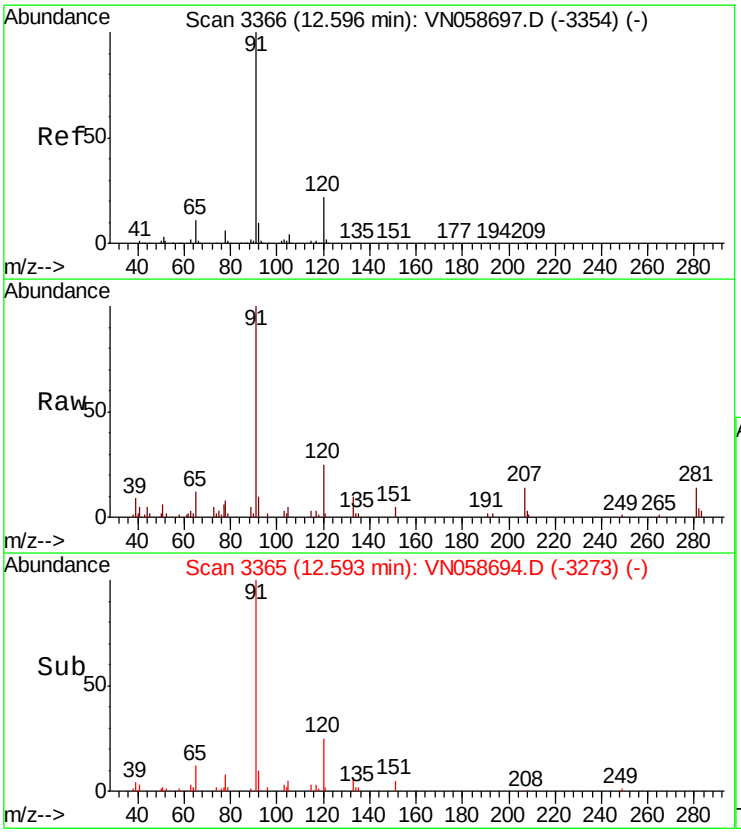
#77
Bromobenzene
Concen: 1.060 ug/l
RT: 12.53 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 4911

Ion	Ratio	Lower	Upper
156	100		
77	235.8	115.8	347.3
158	99.7	48.9	146.6

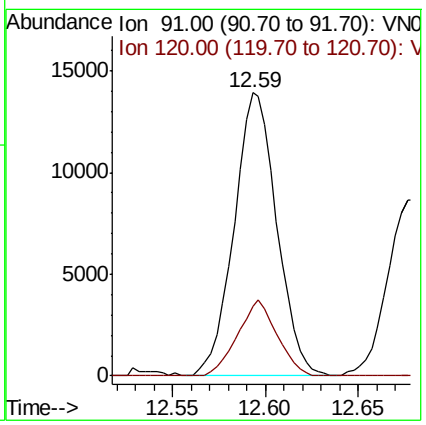


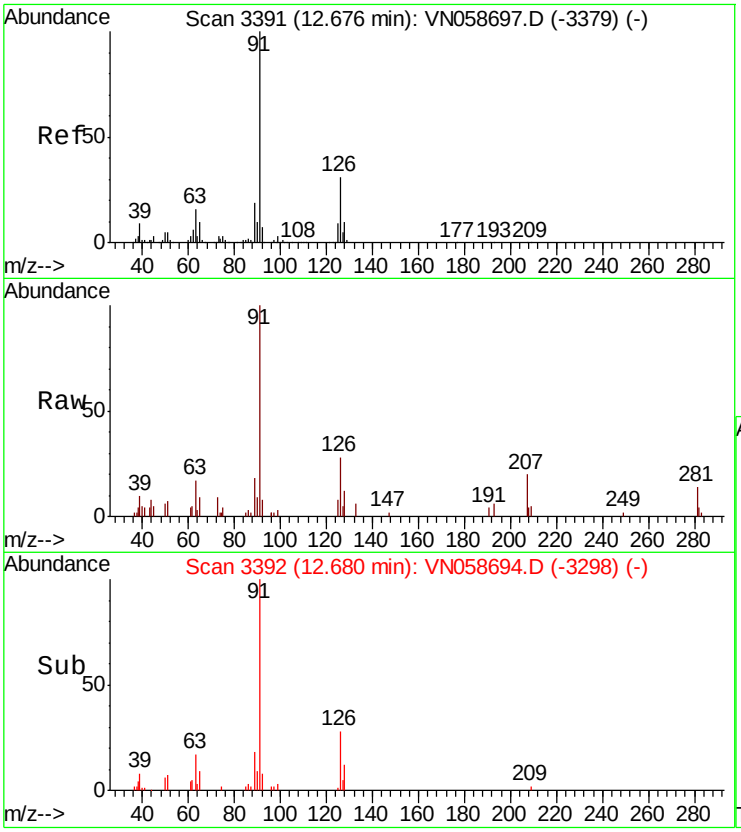


#78
n-propylbenzene
Concen: 0.999 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 91 Resp: 22248

Ion	Ratio	Lower	Upper
91	100		
120	24.7	11.1	33.3



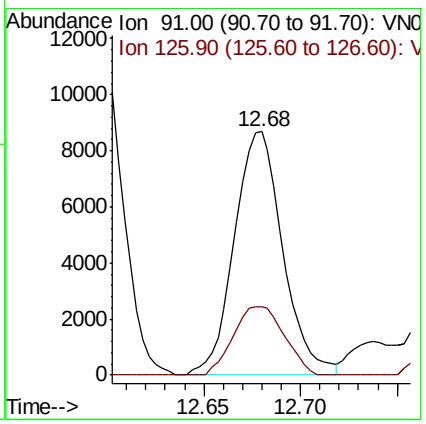


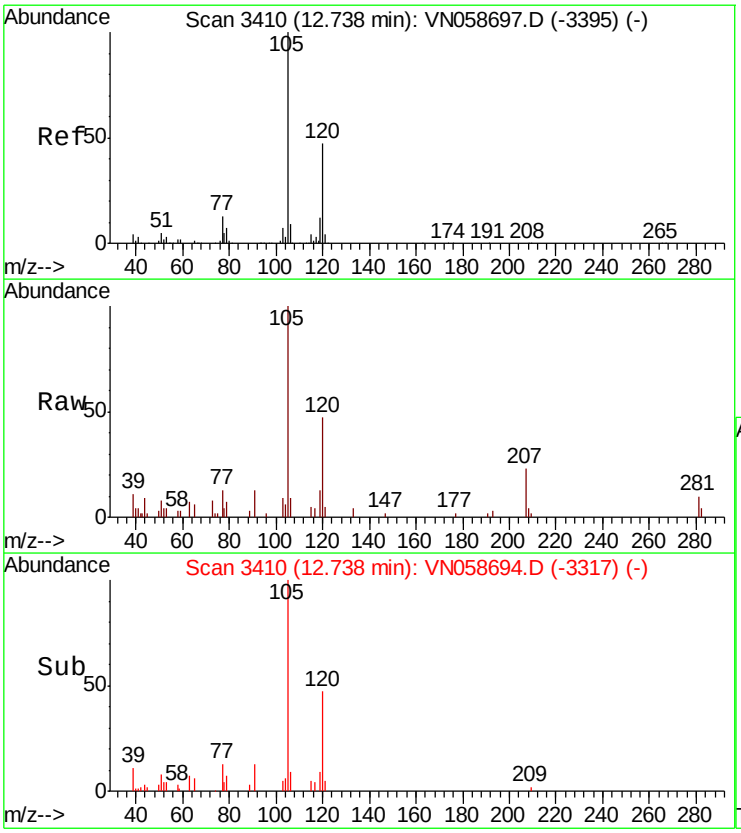
#79
2-Chlorotoluene
Concen: 1.106 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 15189

Ion	Ratio	Lower	Upper
91	100		
126	29.5	16.2	48.5

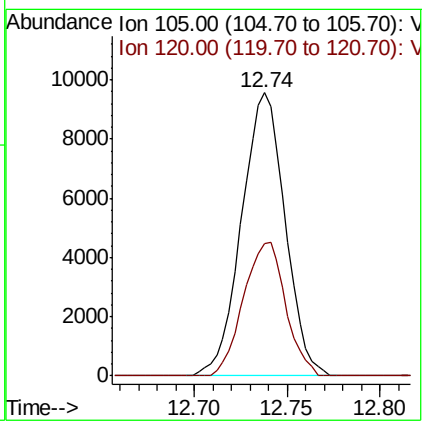


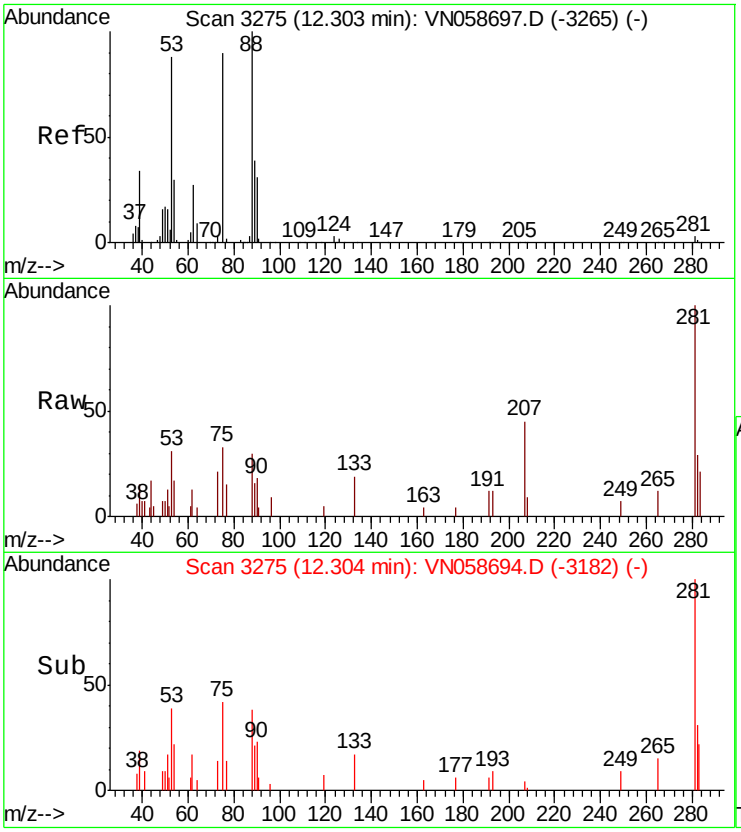


#80
1,3,5-Trimethylbenzene
Concen: 0.947 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:105 Resp: 15653

Ion	Ratio	Lower	Upper
105	100		
120	45.6	23.4	70.2



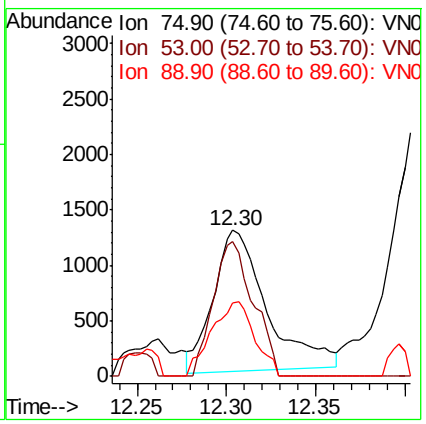


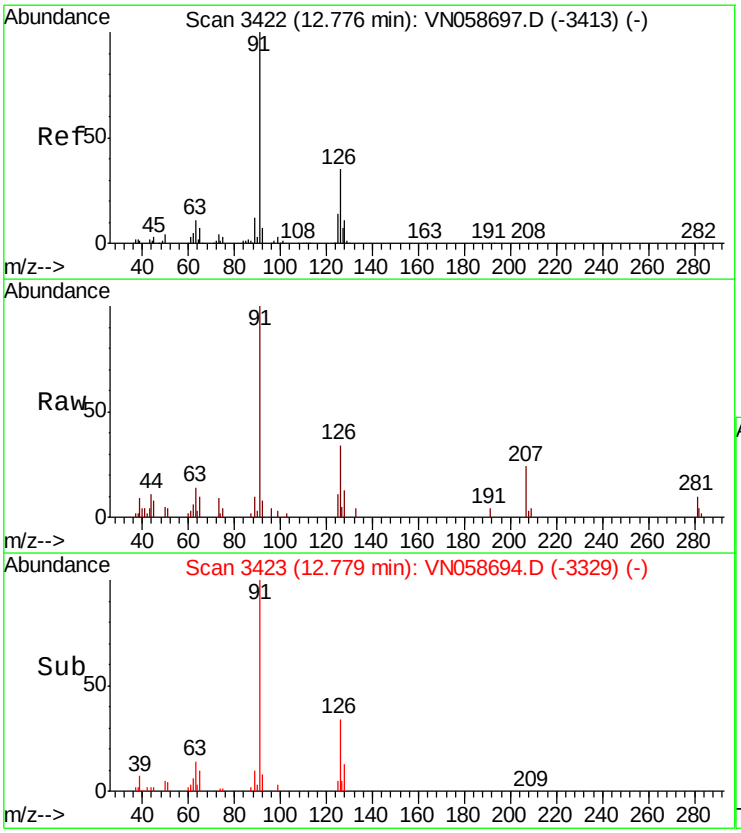
#81
trans-1,4-Dichloro-2-butene
Concen: 1.542 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2635

Ion	Ratio	Lower	Upper
75	100		
53	71.7	78.4	117.6#
89	42.6	34.9	52.3

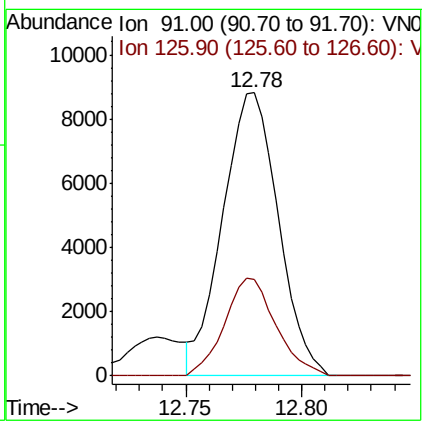


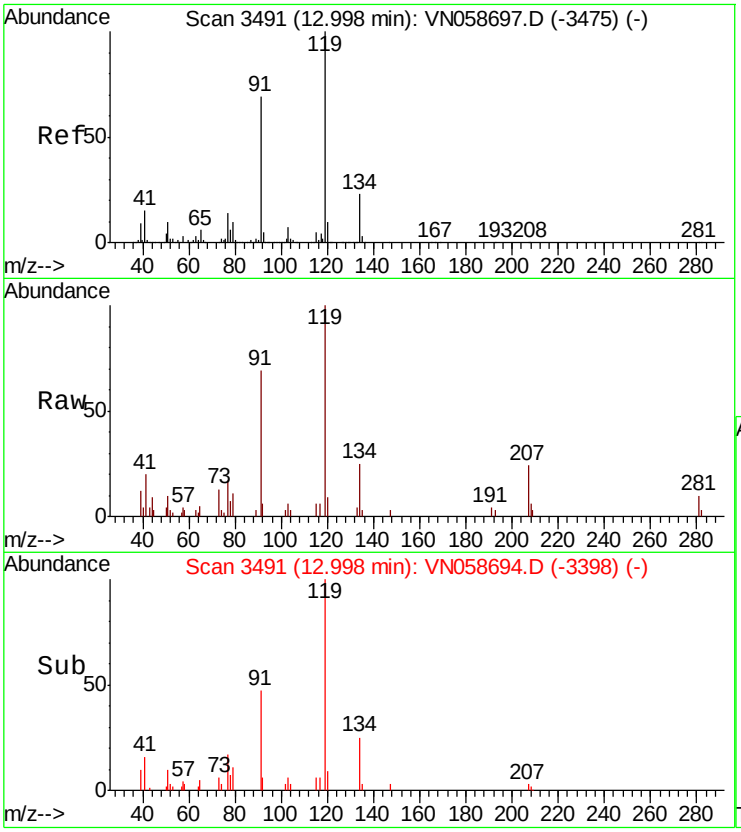


#82
4-Chlorotoluene
Concen: 1.048 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 91 Resp: 14721

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.6



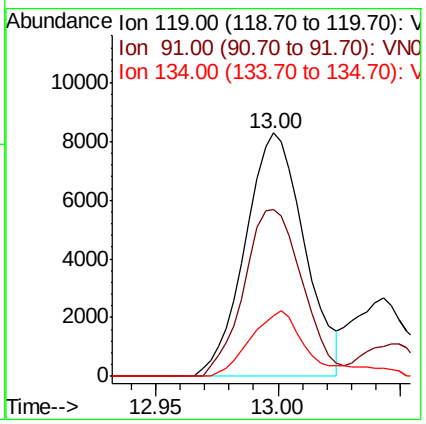


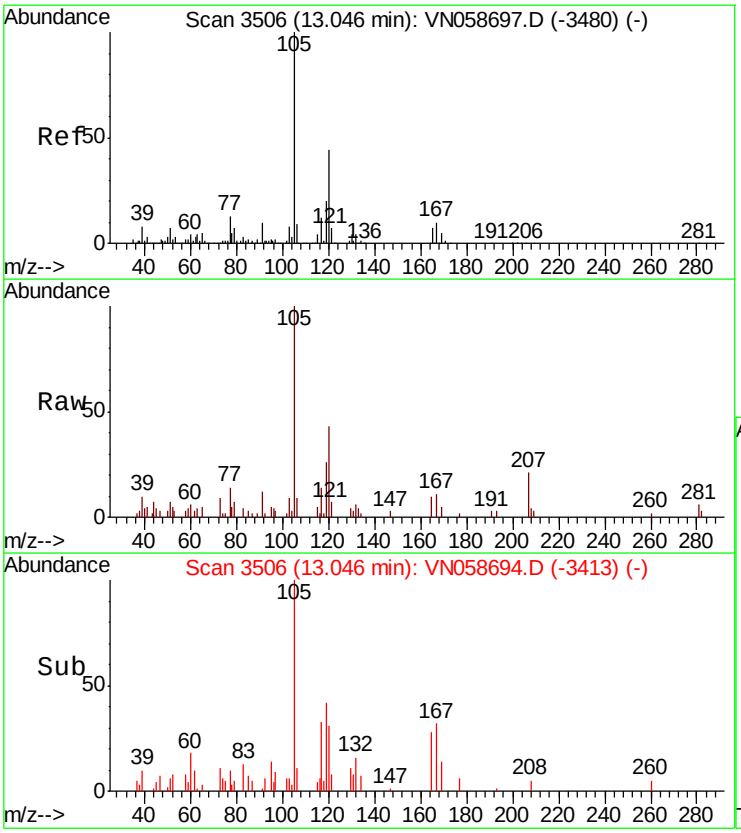
#83
tert-Butylbenzene
Concen: 1.002 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 13976

Ion	Ratio	Lower	Upper
119	100		
91	67.7	33.8	101.3
134	27.0	12.6	37.6

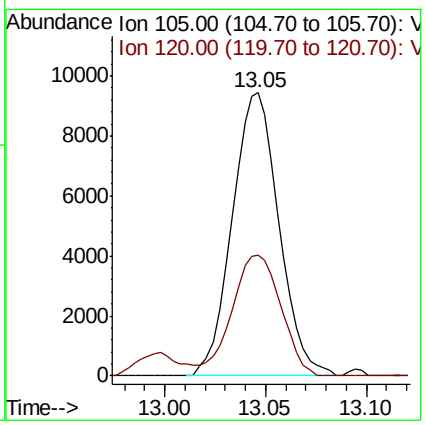


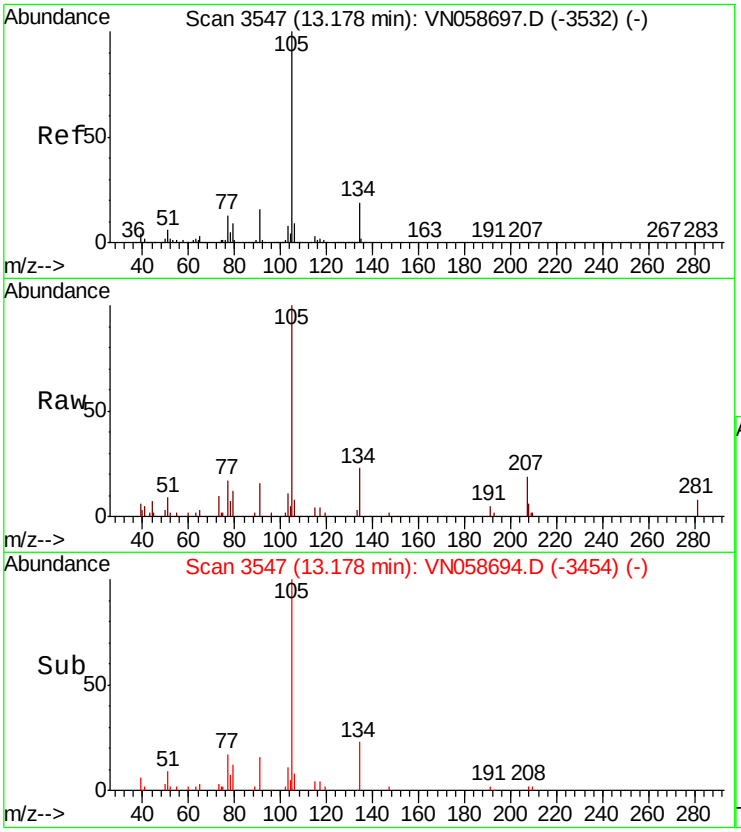


#84
1,2,4-Trimethylbenzene
Concen: 0.924 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:105 Resp: 15306

Ion	Ratio	Lower	Upper
105	100		
120	45.0	21.9	65.7



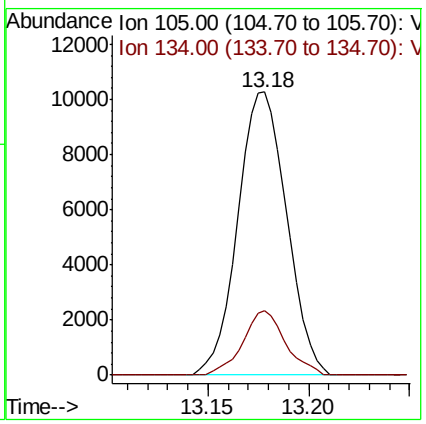


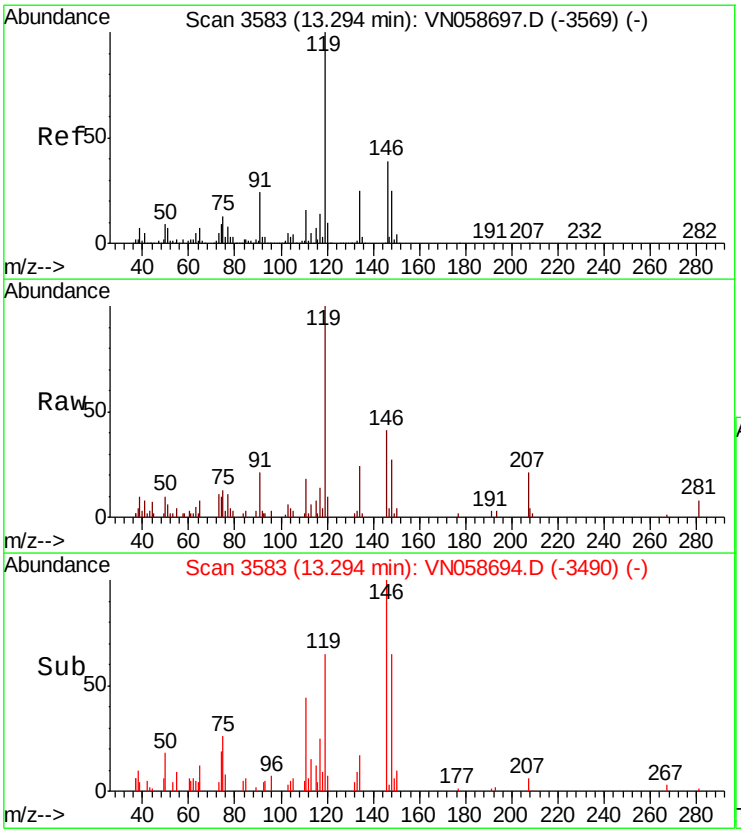
#85
sec-Butylbenzene
Concen: 0.943 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 17375

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.7	29.1

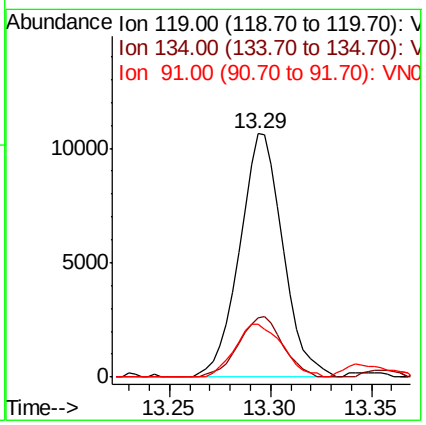


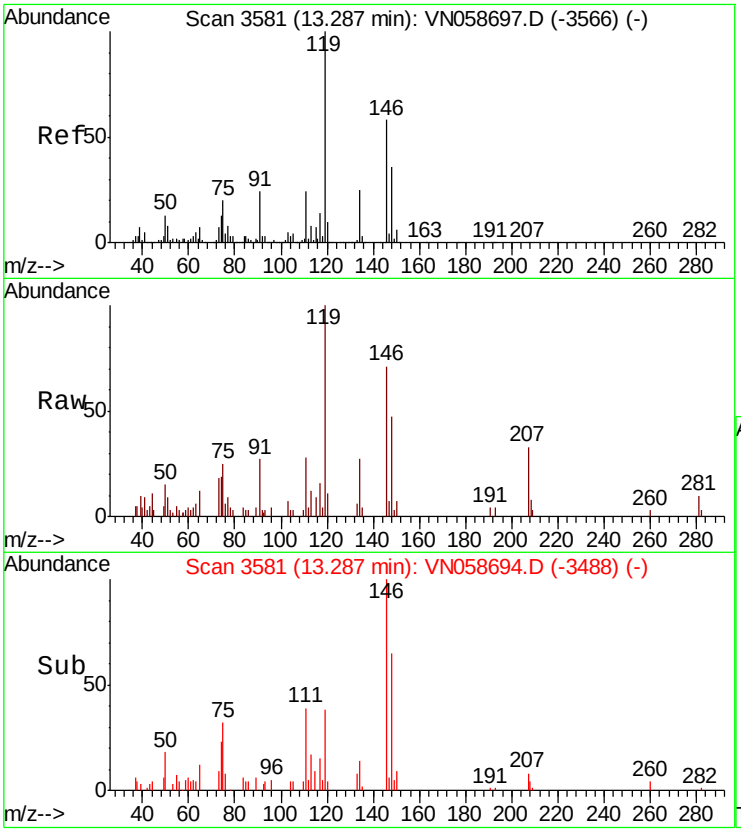


#86
p-Isopropyltoluene
Concen: 0.984 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:119 Resp: 16032

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.7	38.1
91	23.9	11.9	35.5



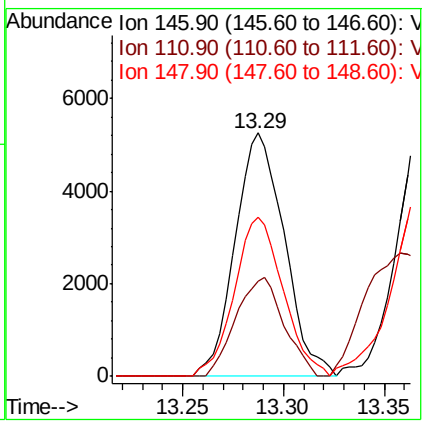


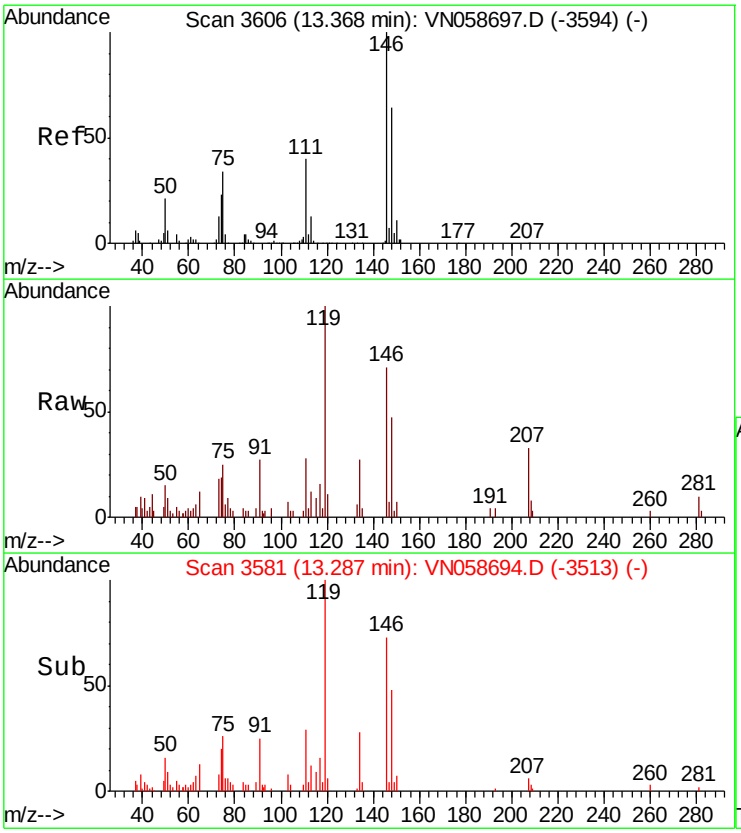
#87
1,3-Dichlorobenzene
Concen: 1.064 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 8966

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.5	61.6
148	64.8	31.3	93.9

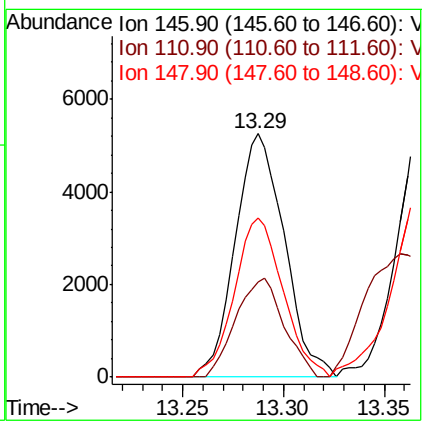


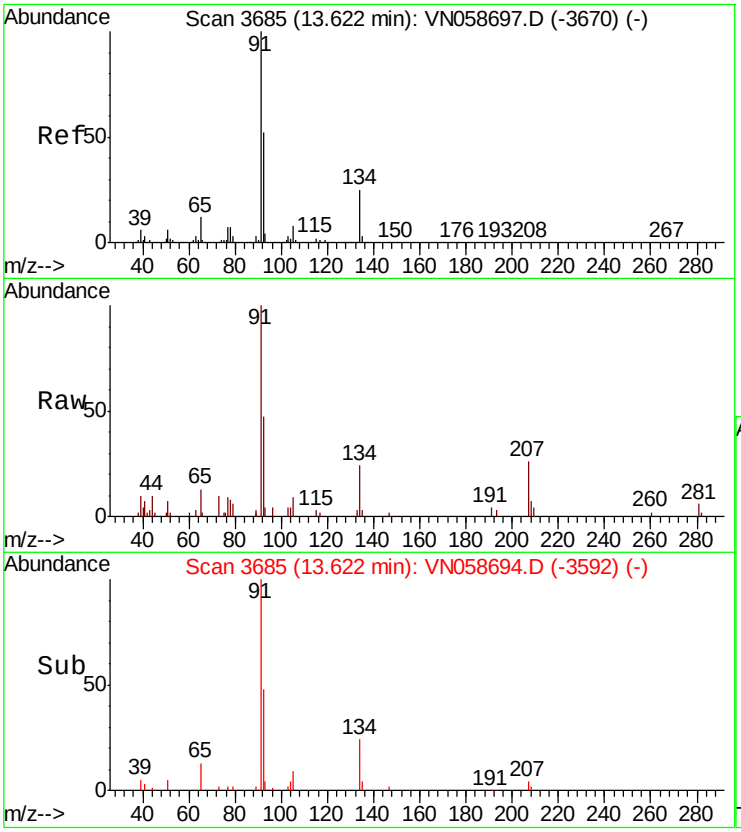


#88
1,4-Dichlorobenzene
Concen: 1.071 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. -0.08 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:146 Resp: 8966

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.1	60.2
148	64.8	31.9	95.7



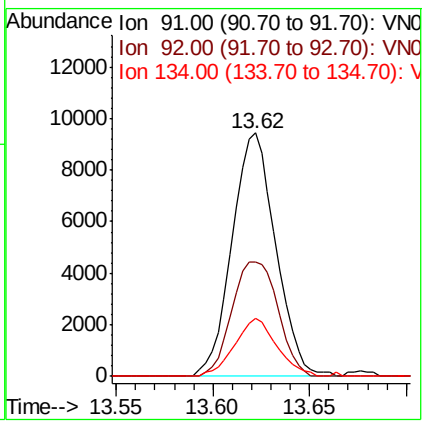


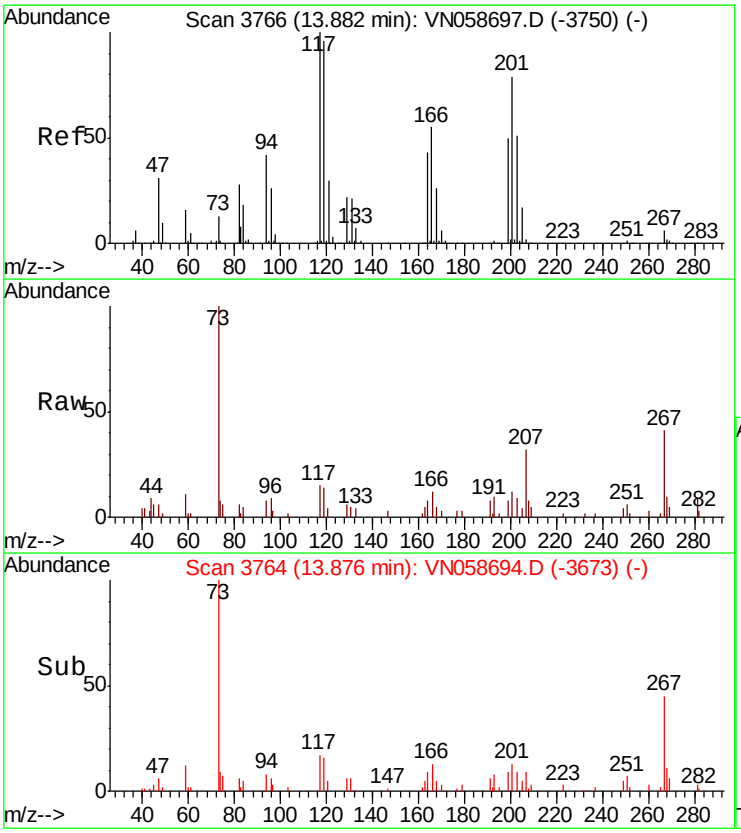
#89
n-Butylbenzene
Concen: 0.998 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 14816

Ion	Ratio	Lower	Upper
91	100		
92	49.5	26.0	78.0
134	23.1	12.2	36.6

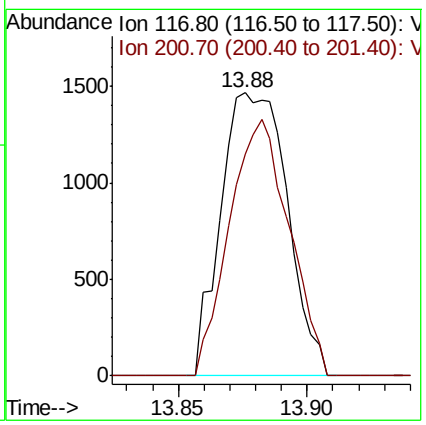


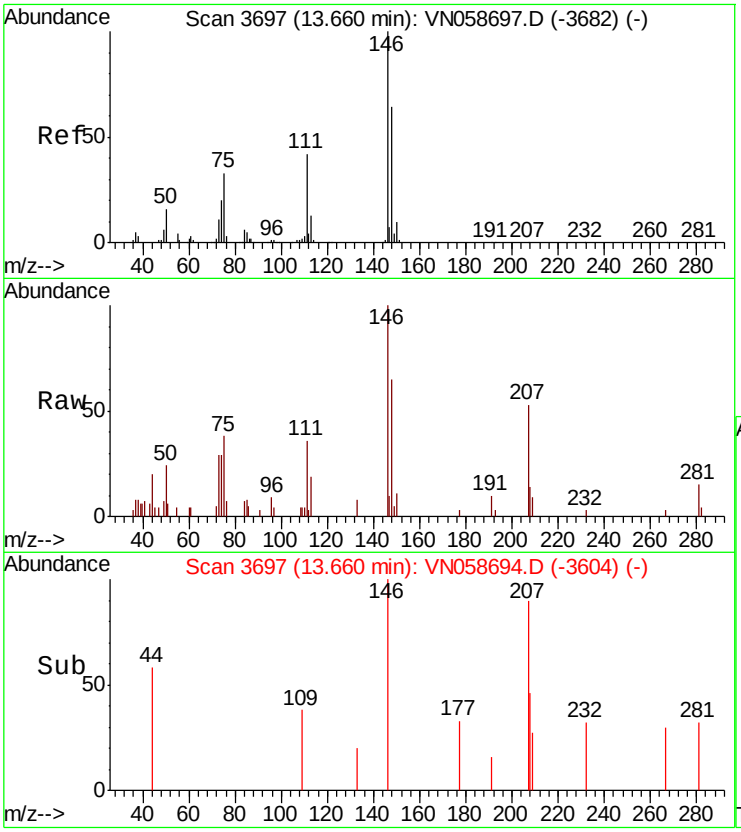


#90
Hexachloroethane
Concen: 1.052 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.01 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:117 Resp: 2633

Ion	Ratio	Lower	Upper
117	100		
201	81.7	39.6	118.7



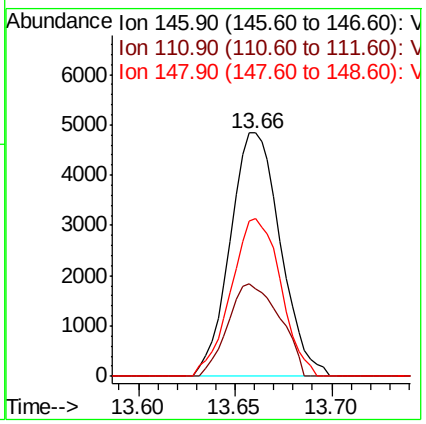


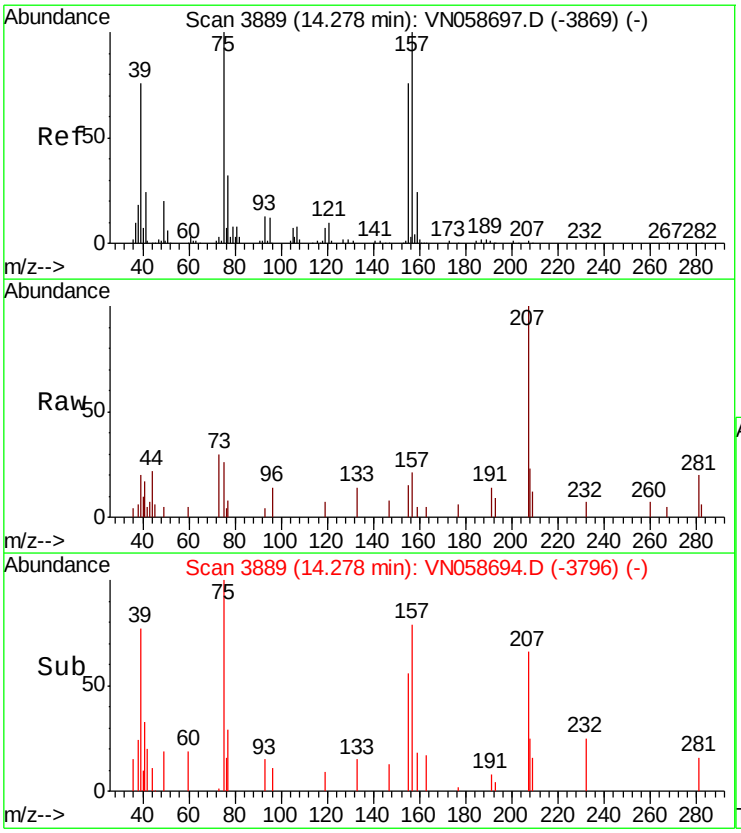
#91
1,2-Dichlorobenzene
Concen: 1.079 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 8750

Ion	Ratio	Lower	Upper
146	100		
111	39.1	21.1	63.4
148	64.0	31.8	95.3

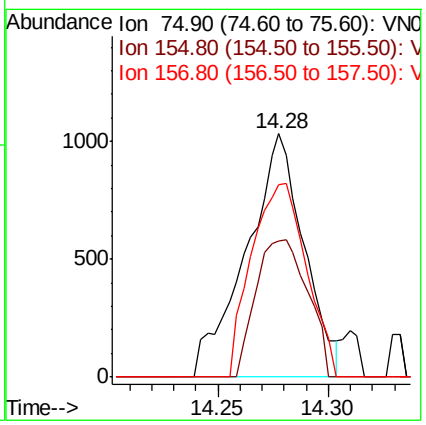


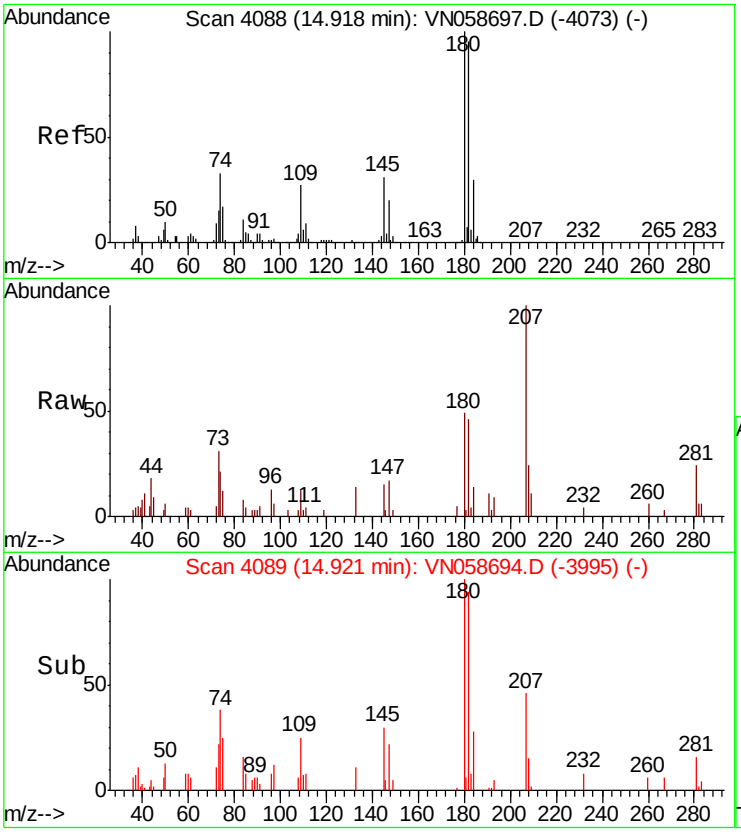


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.737 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion: 75 Resp: 1875

Ion	Ratio	Lower	Upper
75	100		
155	50.6	37.9	113.6
157	75.6	49.4	148.2



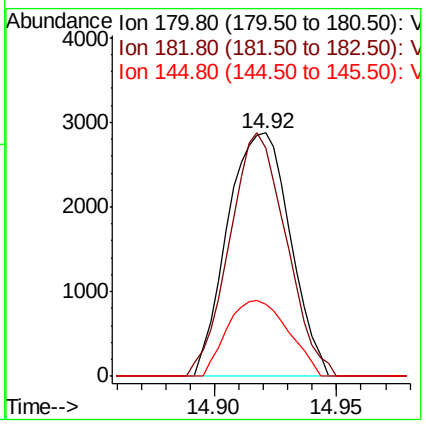


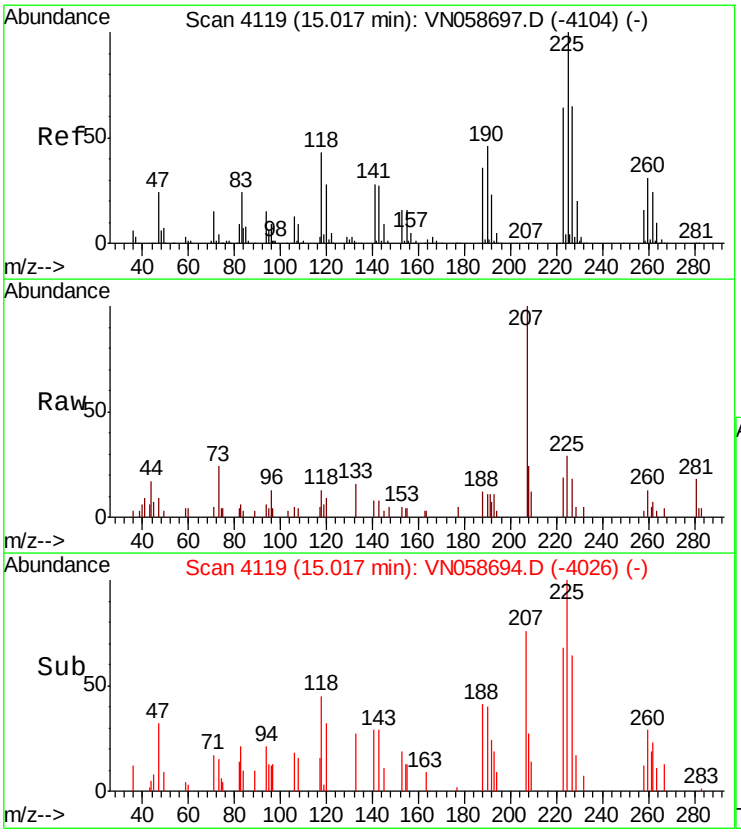
#93
1,2,4-Trichlorobenzene
Concen: 1.133 ug/l
RT: 14.92 min Scan# 4089
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 5124

Ion	Ratio	Lower	Upper
180	100		
182	90.4	47.4	142.2
145	30.5	15.4	46.2

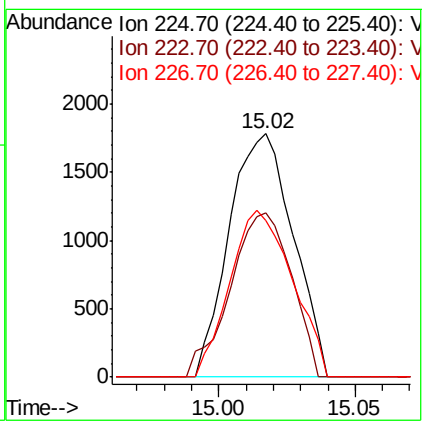


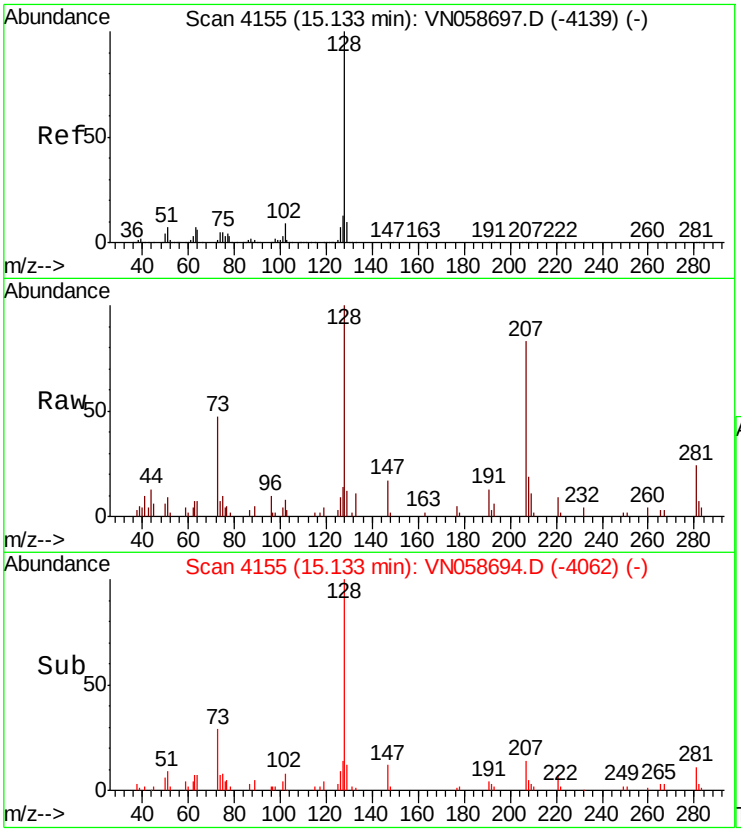


#94
Hexachlorobutadiene
Concen: 1.233 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:225 Resp: 2907

Ion	Ratio	Lower	Upper
225	100		
223	64.5	32.3	96.8
227	66.8	32.4	97.0



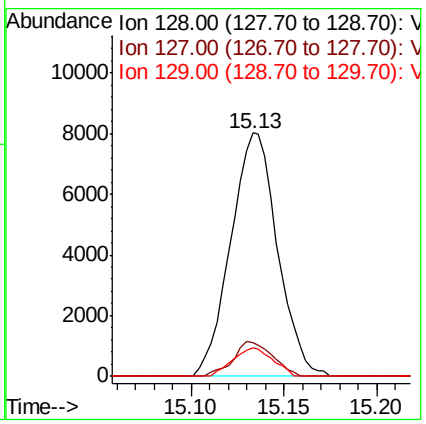


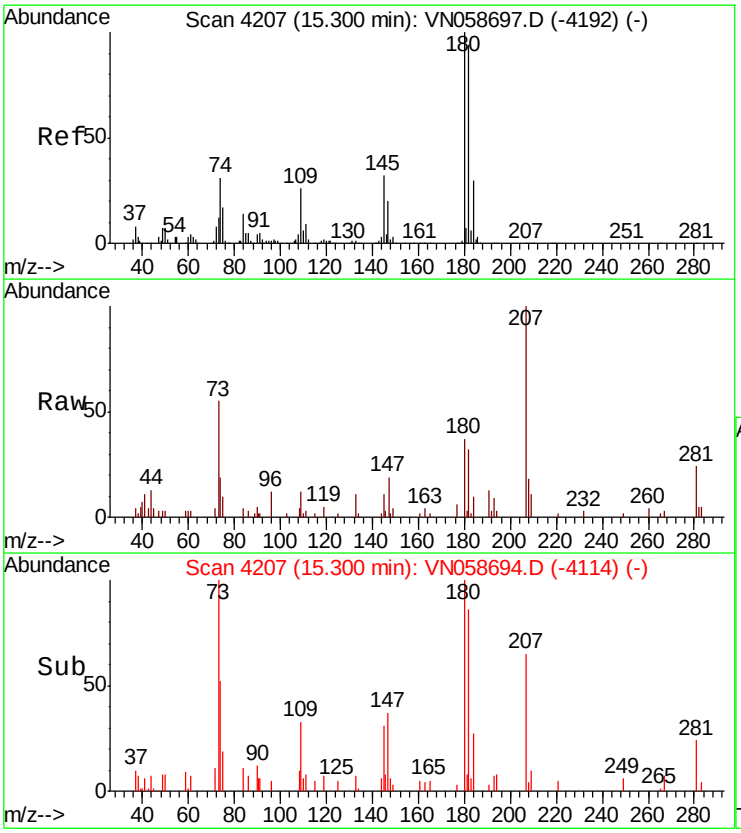
#95
Naphthalene
Concen: 1.175 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 14081

Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.2	15.4
129	10.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 1.234 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. 0.00 min
Lab File: VN058694.D
Acq: 11 Oct 2019 11:30

Tgt Ion:180 Resp: 5108

Ion	Ratio	Lower	Upper
180	100		
182	88.7	47.3	142.0
145	32.5	16.2	48.6