Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102519\
Data File : VN058947.D
Acq On : 24 Oct 2019 9:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Quant Time: Oct 25 01:16:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.18	128	72751	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.57	114	384541	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	364228	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.01	65	190802	30.90	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 103.00%				
60) 4-Bromofluorobenzene	12.40	95	186497	29.27	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 97.57%				
63) Toluene-d8	10.08	98	524420	30.49	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 101.63%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.83	85	78314	19.868	ug/l		99
3) Chloromethane	2.04	50	102800	19.524	ug/l		99
4) Vinyl Chloride	2.17	62	107476	19.750	ug/l		100
5) Bromomethane	2.55	94	63709	18.962	ug/l		100
6) Chloroethane	2.68	64	69786	20.402	ug/l		98
7) Trichlorofluoromethane	3.00	101	138281	20.645	ug/l		100
8) Diethyl Ether	3.39	74	47076	18.428	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.73	101	76580	19.759	ug/l		97
10) 1,1-Dichloroethene	3.71	96	70016	18.394	ug/l		98
11) Methyl Iodide	3.92	142	74708	14.093	ug/l		99
12) Methyl Acetate	4.30	43	120464	19.780	ug/l		100
13) Acrolein	3.58	56	51900	77.128	ug/l		95
14) Acrylonitrile	4.96	53	236365	98.500	ug/l		99
15) Acetone	3.79	58	98116	137.744	ug/l		98
16) Carbon Disulfide	4.03	76	212134	19.107	ug/l		98
17) Allyl chloride	4.30	41	143933	18.998	ug/l		97
18) Methylene Chloride	4.52	84	86468	18.759	ug/l		98
19) trans-1,2-Dichloroethene	5.01	96	77117	18.610	ug/l		99
20) Diisopropyl ether	5.92	45	299270	19.388	ug/l		97
21) 1,1-Dichloroethane	5.82	63	164907	19.293	ug/l		100
22) cis-1,2-Dichloroethene	6.81	96	92062	18.633	ug/l		100
23) tert-Butyl Alcohol	4.76	59	93555	95.316	ug/l	#	100
24) Methyl tert-Butyl Ether	5.02	73	259478	18.272	ug/l	#	79
25) Chloroform	7.35	83	162037	19.007	ug/l		95
26) Cyclohexane	7.63	56	133051	17.734	ug/l	#	97
29) 1,1-Dichloropropene	7.77	75	116743	19.286	ug/l		99
30) 2-Butanone	6.81	43	391672	114.501	ug/l		100
31) 2,2-Dichloropropane	6.80	77	142755	20.009	ug/l		97
32) 1,1,1-Trichloroethane	7.55	97	139676	19.951	ug/l		99
33) Carbon Tetrachloride	7.75	117	120790	19.932	ug/l		99
34) Benzene	8.02	78	354978	19.919	ug/l		97
35) Methacrylonitrile	7.19	41	199770	66.110	ug/l	#	65
36) 1,2-Dichloroethane	8.10	62	136465	20.028	ug/l		99
37) Trichloroethene	8.82	130	83427	19.056	ug/l		96
38) Methylcyclohexane	9.07	83	125239	17.845	ug/l		97
39) 1,2-Dichloropropane	9.10	63	97446	20.009	ug/l		98
40) Dibromomethane	9.19	93	61891	20.131	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102519\
Data File : VN058947.D
Acq On : 24 Oct 2019 9:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Quant Time: Oct 25 01:16:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Bromodichloromethane	9.39	83	127299	20.268 ug/l		99
42) Vinyl Acetate	5.87	43	1242972	103.754 ug/l		99
43) Ethyl Acetate	6.91	43	137215	20.437 ug/l	#	93
44) Isopropyl Acetate	8.15	43	213098	19.595 ug/l	#	87
45) 1,4-Dioxane	9.18	88	34476	412.846 ug/l		96
46) Methyl methacrylate	9.19	41	95474	19.123 ug/l		97
47) n-amyl Acetate	12.07	43	176085	18.265 ug/l		96
48) t-1,3-Dichloropropene	10.37	75	138759	19.049 ug/l		98
49) cis-1,3-Dichloropropene	9.83	75	147524	19.286 ug/l		99
50) 1,1,2-Trichloroethane	10.56	97	87716	19.986 ug/l		98
51) Ethyl methacrylate	10.42	69	129470	18.448 ug/l		97
52) 1,3-Dichloropropane	10.70	76	151879	19.431 ug/l		98
53) Dibromochloromethane	10.90	129	92705	19.682 ug/l		100
54) 1,2-Dibromoethane	11.00	107	89125	19.591 ug/l		99
55) 2-Chloroethyl vinyl ether	9.69	63	328043	93.969 ug/l		100
56) Bromoform	12.13	173	66347	20.221 ug/l		100
58) 4-Methyl-2-Pentanone	9.98	43	690348	103.898 ug/l		98
59) 2-Hexanone	10.75	43	550745	105.728 ug/l		99
61) Tetrachloroethene	10.63	164	74732	18.987 ug/l		99
62) Toluene	10.15	91	372472	19.011 ug/l		100
64) Chlorobenzene	11.43	112	222209	18.551 ug/l		100
65) 1,1,1,2-Tetrachloroethane	11.51	131	83948	18.691 ug/l		99
66) Ethyl Benzene	11.51	91	393466	18.137 ug/l		99
67) m/p-Xylenes	11.62	106	293605	36.225 ug/l		97
68) o-Xylene	11.95	106	139049	17.697 ug/l		98
69) Styrene	11.96	104	228350	17.592 ug/l		99
70) Isopropylbenzene	12.25	105	386954	18.241 ug/l		99
71) 1,1,2,2-Tetrachloroethane	12.51	83	137363	19.234 ug/l		100
72) 1,2,3-Trichloropropane	12.55	75	181874	28.105 ug/l		59
73) Bromobenzene	12.53	156	94912	18.420 ug/l		98
74) n-propylbenzene	12.59	91	463686	18.674 ug/l		100
75) 2-Chlorotoluene	12.68	91	277340	18.564 ug/l		99
76) 1,3,5-Trimethylbenzene	12.73	105	328198	18.063 ug/l		98
77) t-1,4-Dichloro-2-butene	12.30	75	44993	18.251 ug/l		96
78) 4-Chlorotoluene	12.78	91	280937	18.245 ug/l		100
79) tert-butylbenzene	13.00	119	270637	17.435 ug/l		100
80) 1,2,4-Trimethylbenzene	13.04	105	328002	18.167 ug/l		100
81) sec-Butylbenzene	13.17	105	371816	17.798 ug/l		99
82) p-Isopropyltoluene	13.29	119	327938	17.481 ug/l		99
83) 1,3-Dichlorobenzene	13.29	146	168819	18.106 ug/l		99
84) 1,4-Dichlorobenzene	13.37	146	159939	17.174 ug/l		98
85) n-Butylbenzene	13.62	91	288157	16.778 ug/l		98
86) Hexachloroethane	13.88	117	63544	18.613 ug/l		98
87) 1,2-Dichlorobenzene	13.66	146	168048	18.257 ug/l		99
88) 1,2-Dibromo-3-Chloropropan	14.27	75	29644	18.649 ug/l		99
89) 1,2,4-Trichlorobenzene	14.91	180	88318	15.196 ug/l		99
90) Hexachlorobutadiene	15.01	225	52820	17.599 ug/l		98
91) Naphthalene	15.13	128	259320	15.112 ug/l		100
92) 1,2,3-Trichlorobenzene	15.30	180	92557	16.360 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102519\
Data File : VN058947.D
Acq On : 24 Oct 2019 9:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Quant Time: Oct 25 01:16:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102519\
Data File : VN058947.D
Acq On : 24 Oct 2019 9:49
Operator : JC/SP
Sample : VSTDCCC020
Misc : 5.00mL/MSVOA_N/WATER
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Instrument :
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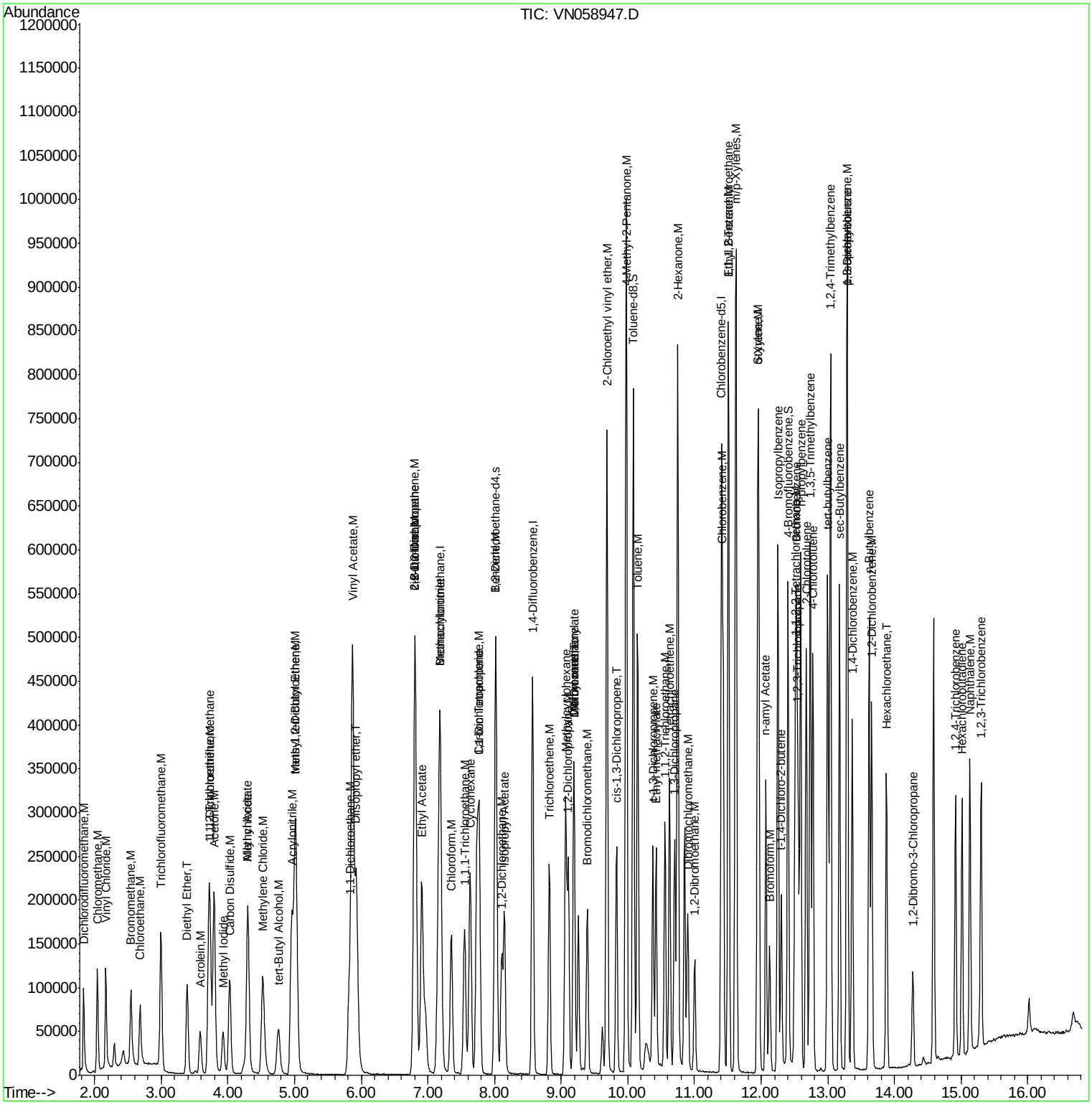
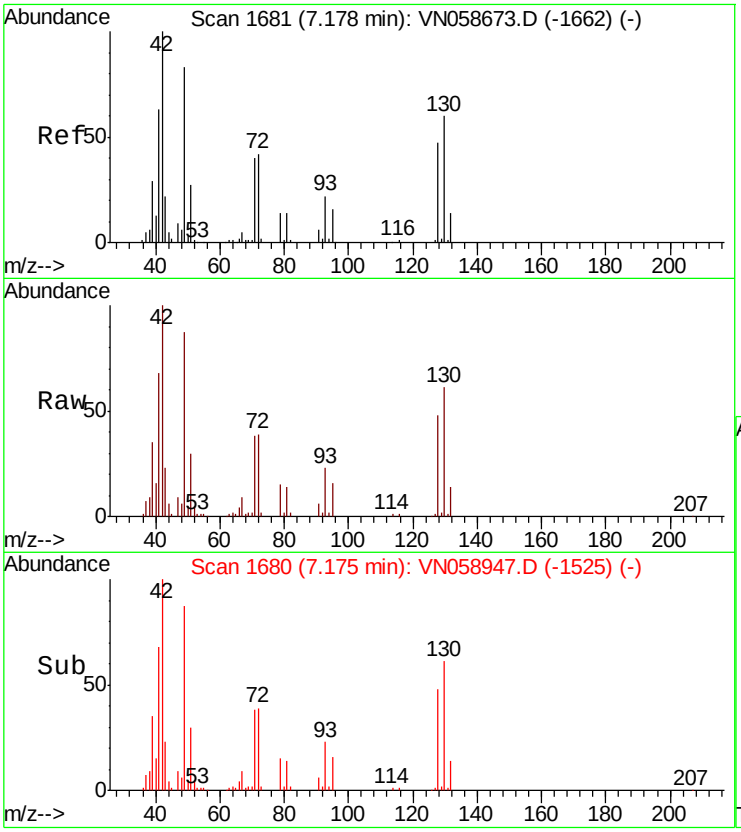
ClientSampleId :
VSTDCCC020

Quant Time: Oct 25 01:16:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:26:47 2019
Response via : Initial Calibration



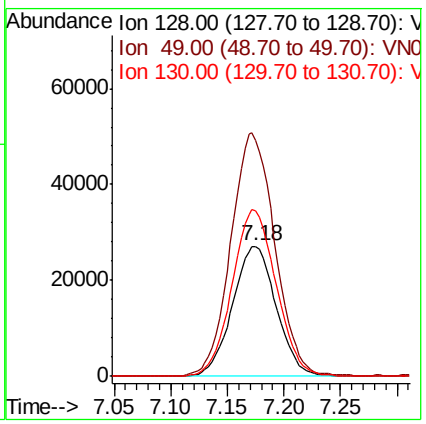


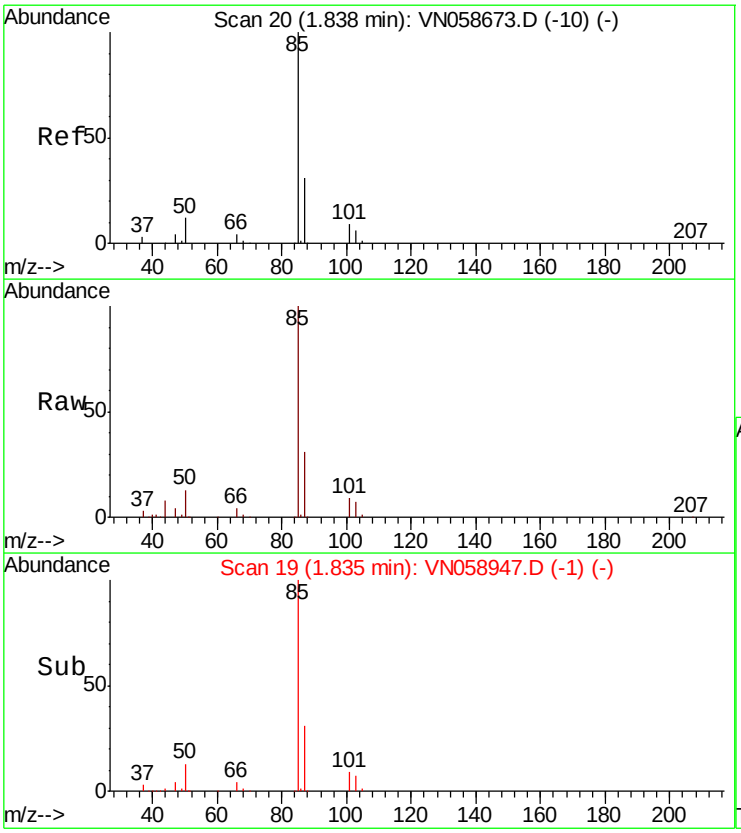
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 72751

Ion	Ratio	Lower	Upper
128	100		
49	188.5	0.0	453.5
130	129.5	0.0	314.2

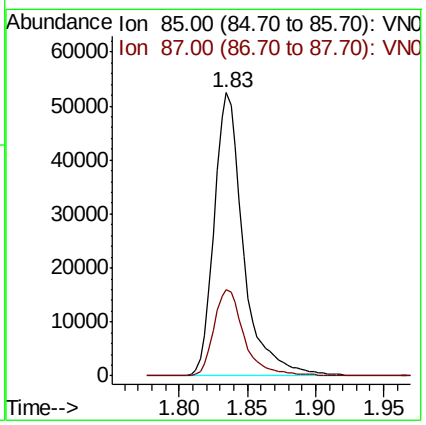


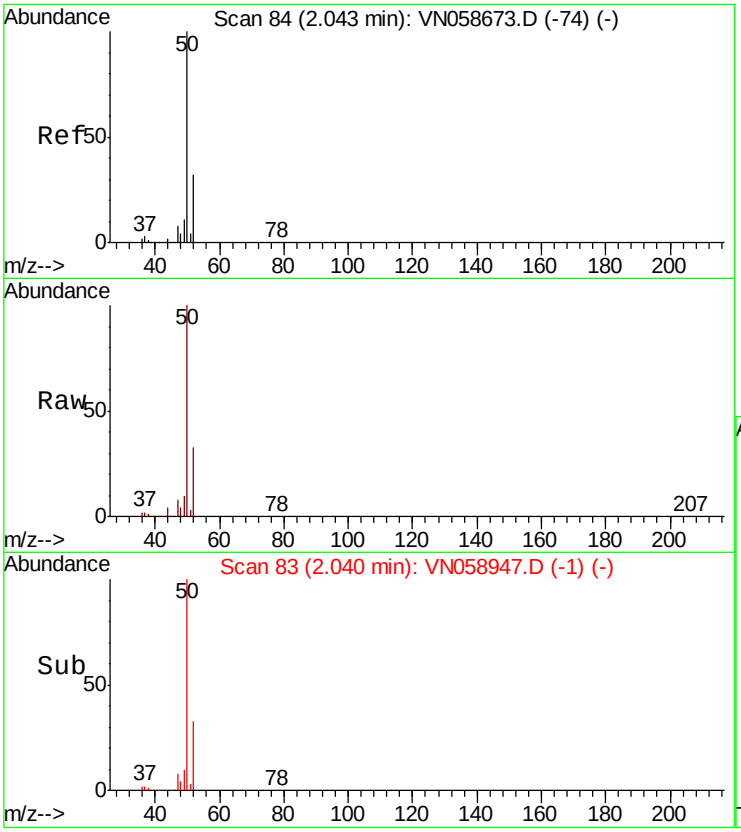


#2
Dichlorodifluoromethane
Concen: 19.868 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 85 Resp: 78314

Ion	Ratio	Lower	Upper
85	100		
87	30.6	15.7	47.0



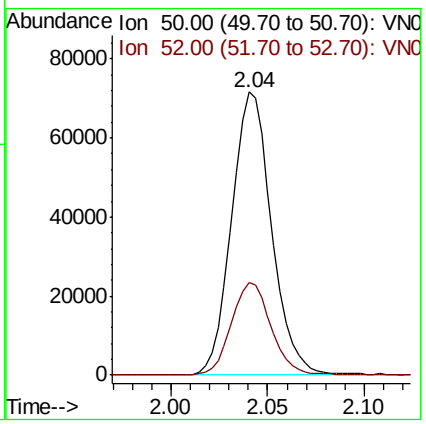


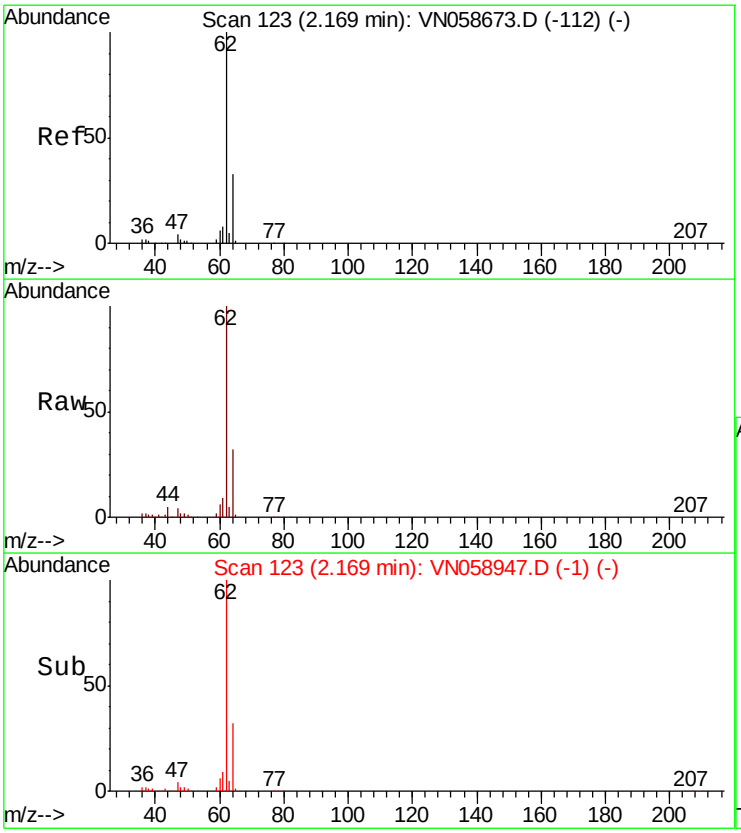
#3
Chloromethane
Concen: 19.524 ug/l
RT: 2.04 min Scan# 83
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 50 Resp: 102800

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.8	38.8

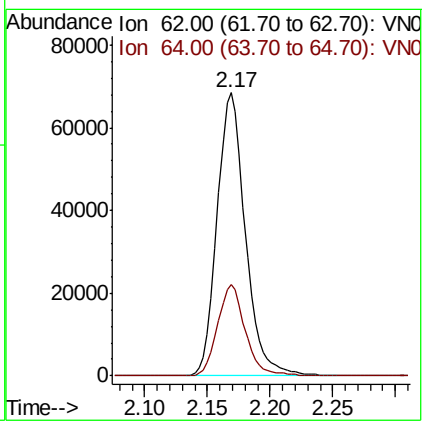


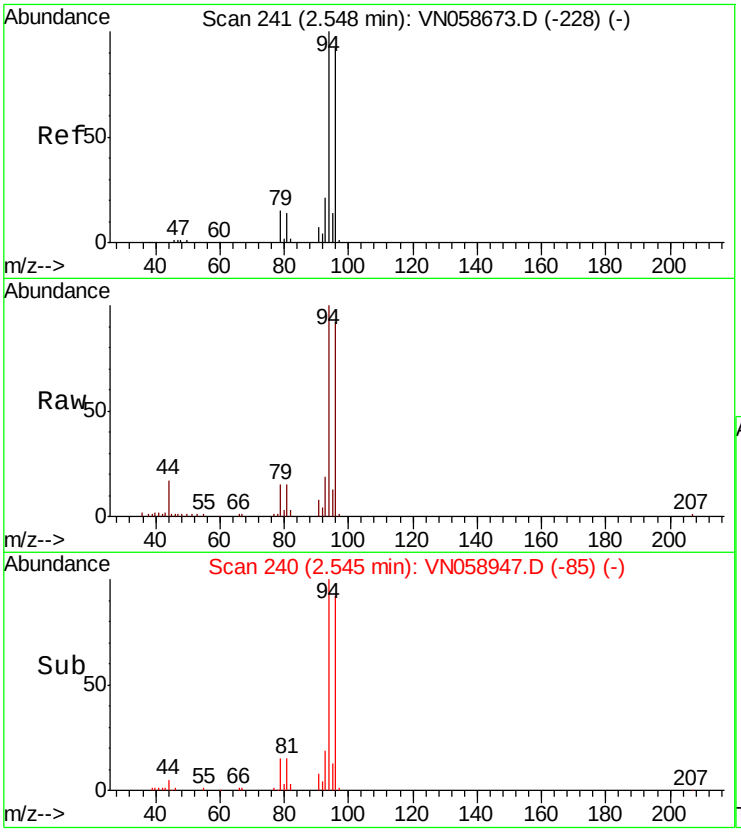


#4
Vinyl Chloride
Concen: 19.750 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 62 Resp: 107476

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.1	39.1



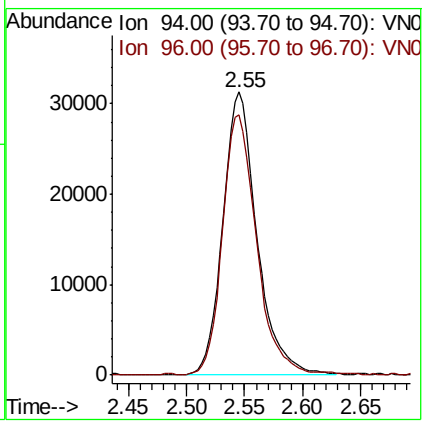


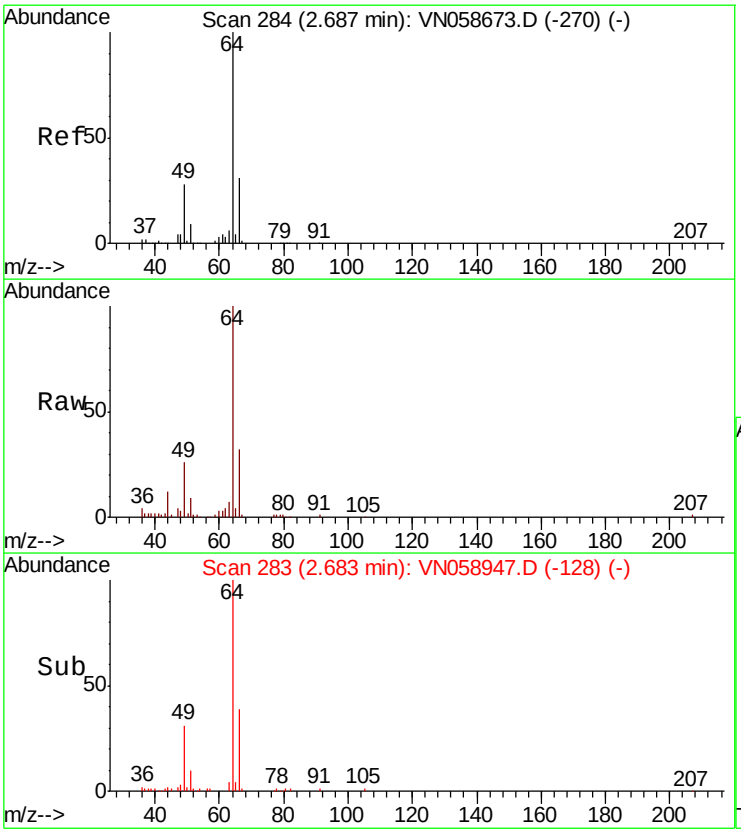
#5
Bromomethane
Concen: 18.962 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 94 Resp: 63709

Ion	Ratio	Lower	Upper
94	100		
96	91.9	73.7	110.5

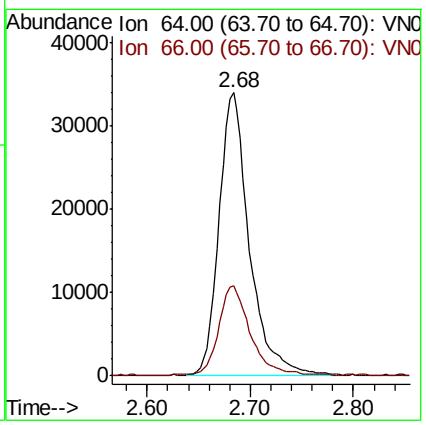


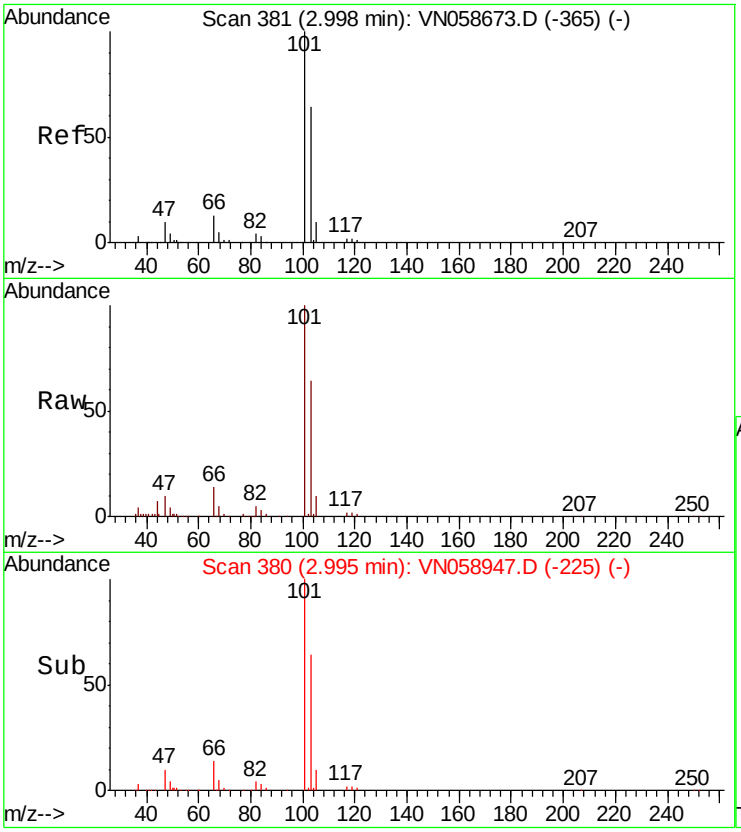


#6
Chloroethane
Concen: 20.402 ug/l
RT: 2.68 min Scan# 283
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 64 Resp: 69786

Ion	Ratio	Lower	Upper
64	100		
66	31.8	24.6	36.8



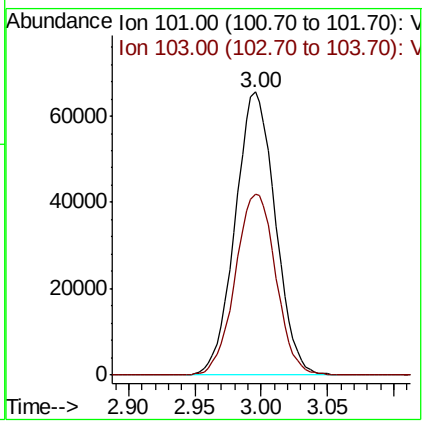


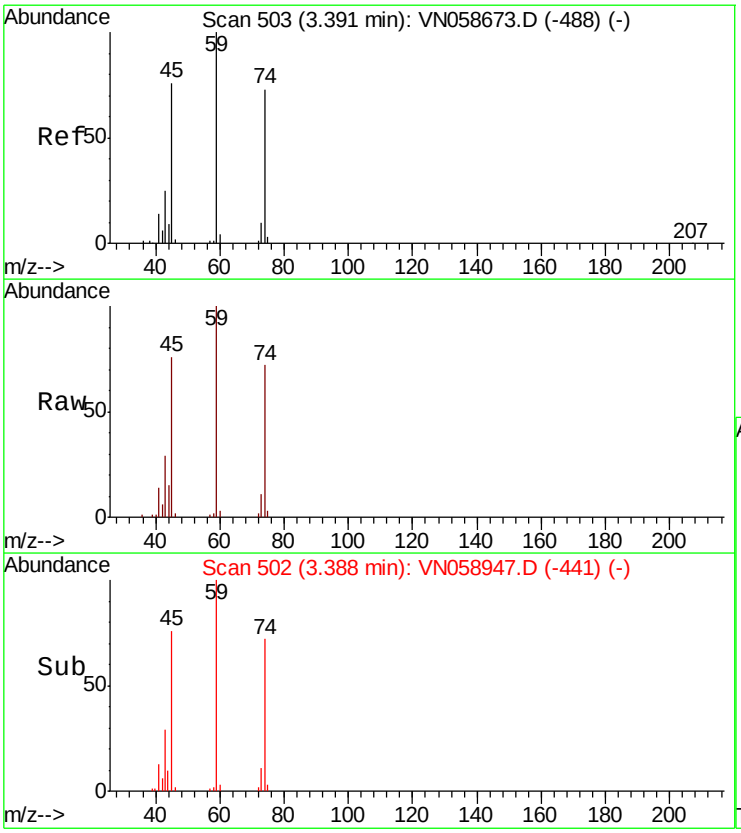
#7
Trichlorofluoromethane
Concen: 20.645 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 138281

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.5	77.3

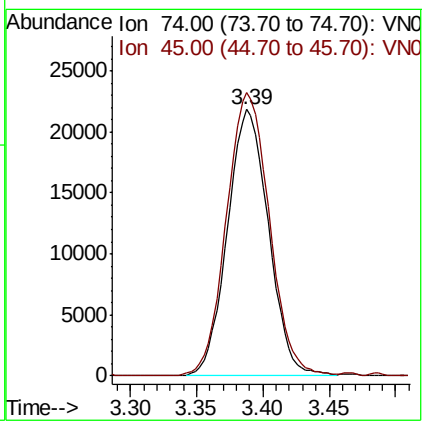


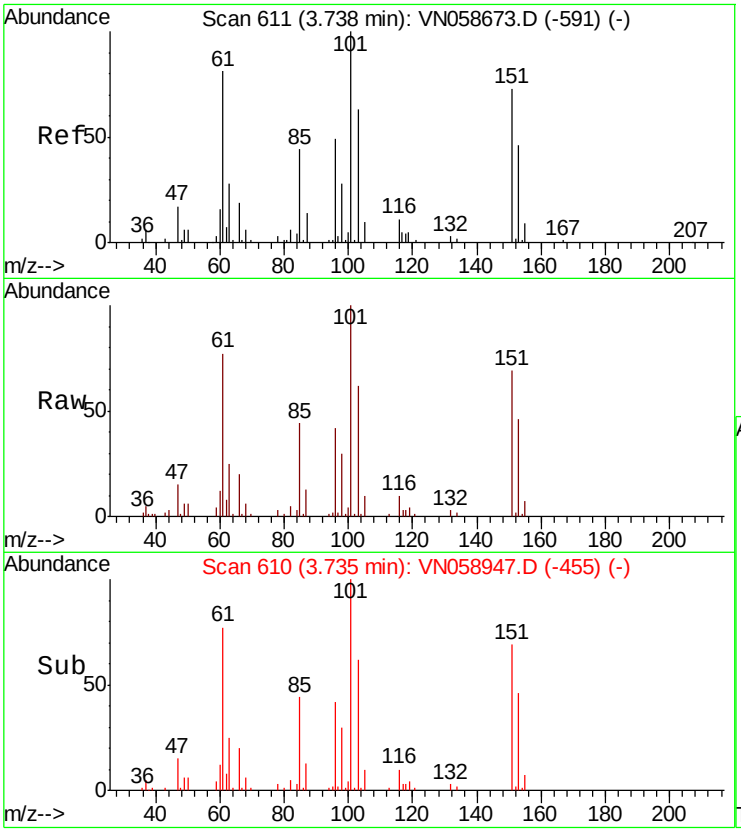


#8
Diethyl Ether
Concen: 18.428 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 74 Resp: 47076

Ion	Ratio	Lower	Upper
74	100		
45	111.3	20.6	185.8



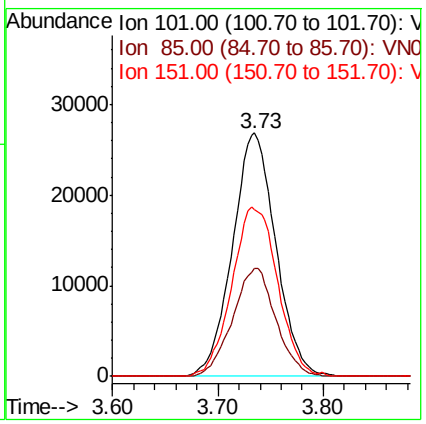


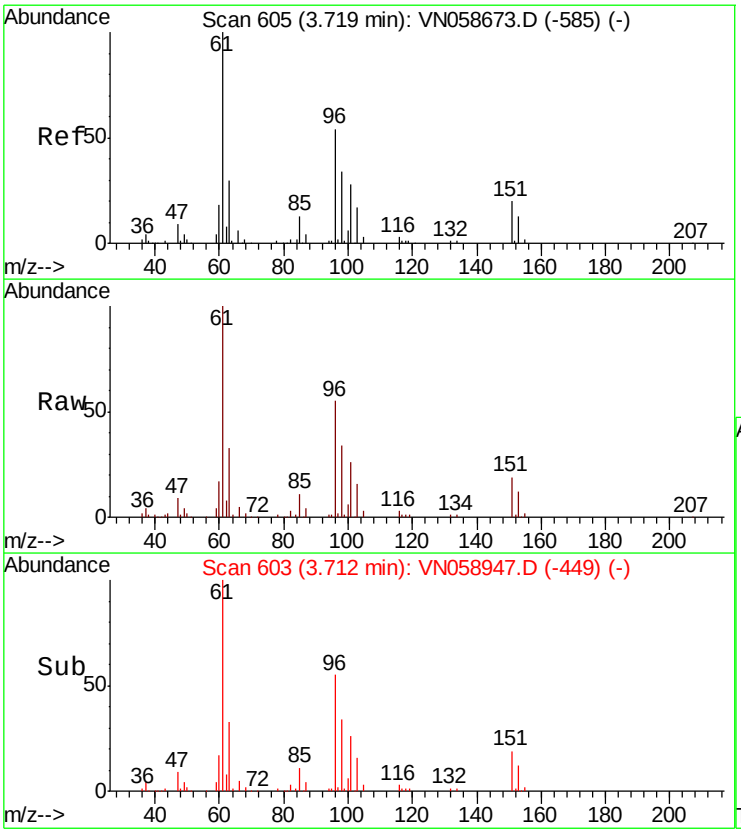
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.759 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:101 Resp: 76580

Ion	Ratio	Lower	Upper
101	100		
85	44.2	0.0	93.8
151	73.4	0.0	149.6

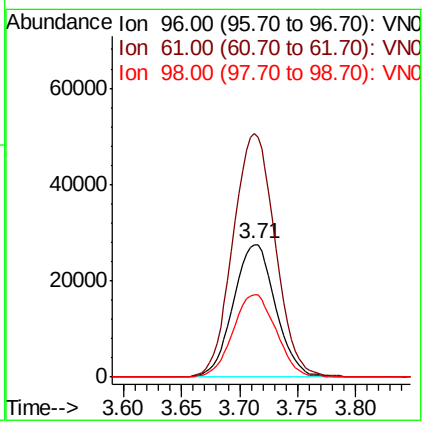


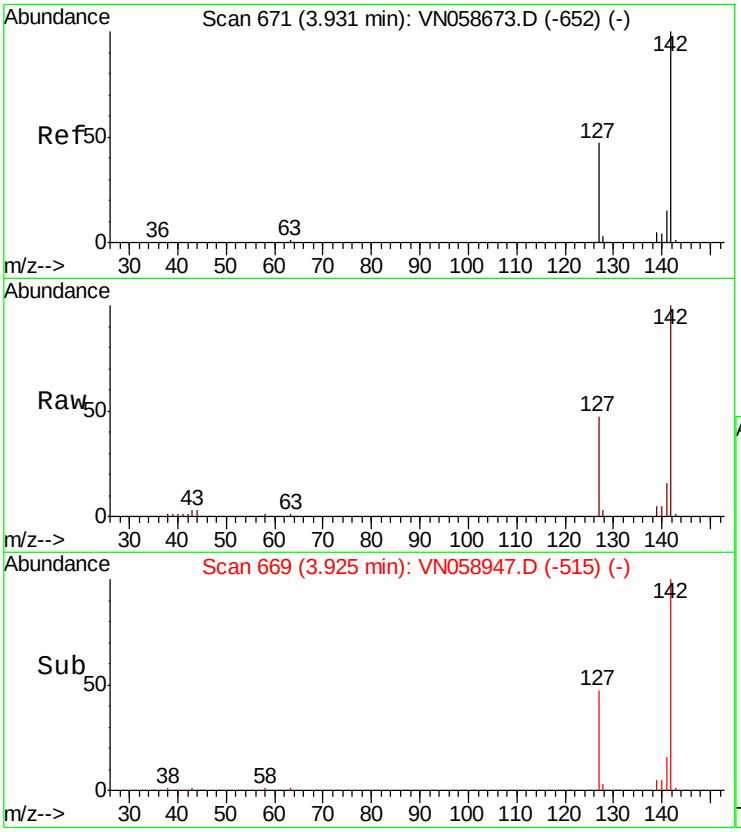


#10
1,1-Dichloroethene
Concen: 18.394 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 96 Resp: 70016

Ion	Ratio	Lower	Upper
96	100		
61	183.2	148.5	222.7
98	62.3	51.0	76.6



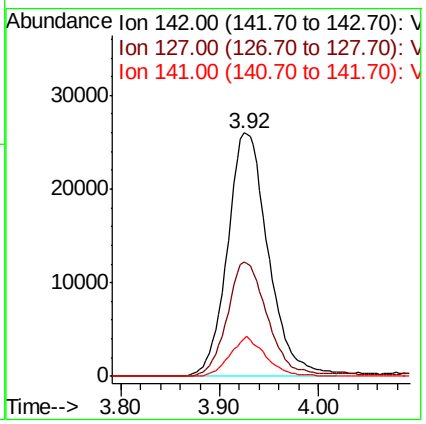


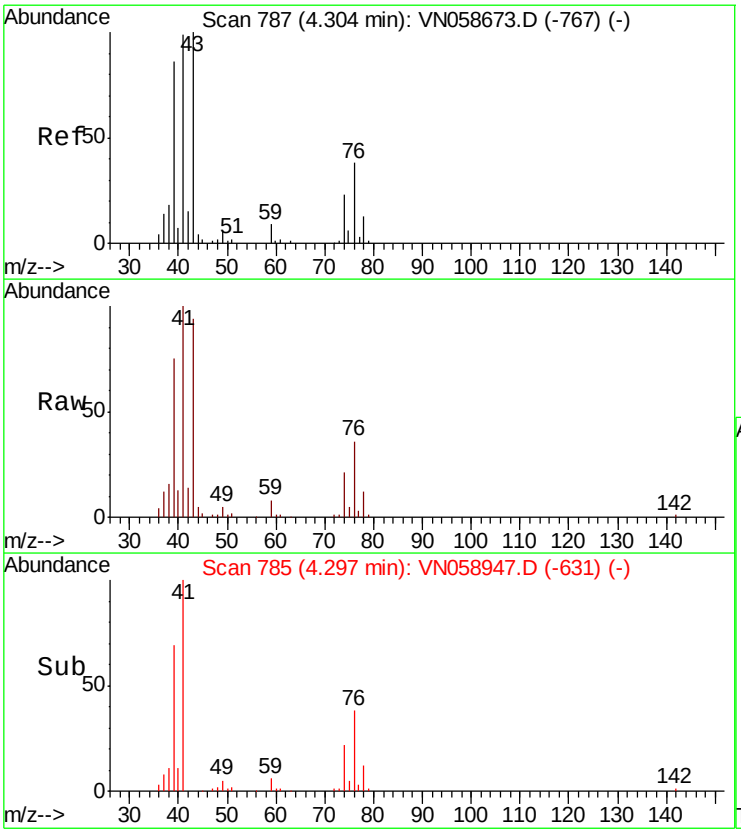
#11
Methyl Iodide
Concen: 14.093 ug/l
RT: 3.92 min Scan# 669
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion:142 Resp: 74708

Ion	Ratio	Lower	Upper
142	100		
127	47.0	23.5	70.6
141	15.8	7.4	22.2

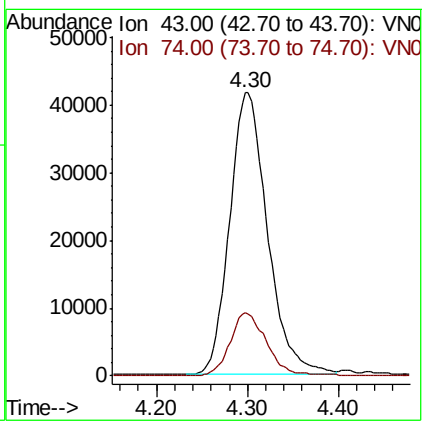


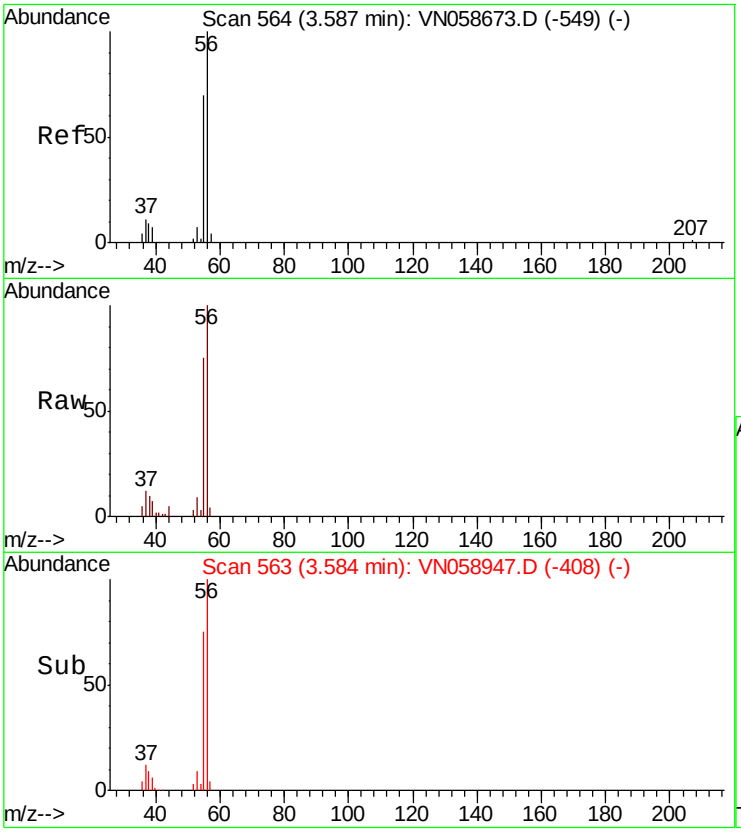


#12
Methyl Acetate
Concen: 19.780 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 43 Resp: 120464

Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.1	27.1



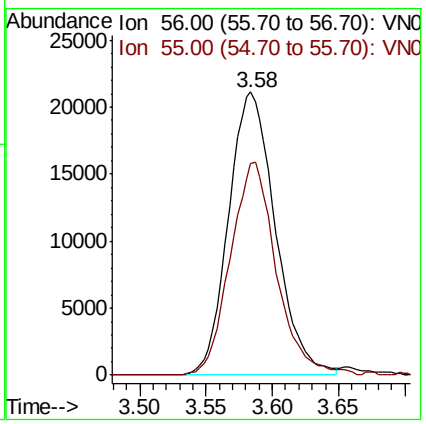


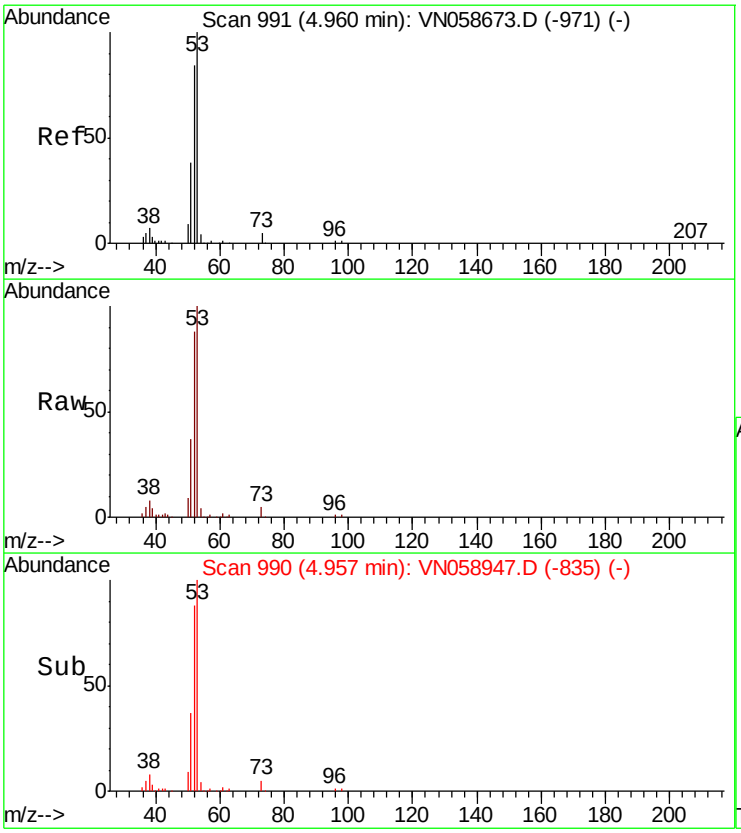
#13
Acrolein
Concen: 77.128 ug/l
RT: 3.58 min Scan# 563
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 56 Resp: 51900

Ion	Ratio	Lower	Upper
56	100		
55	73.9	55.9	83.9

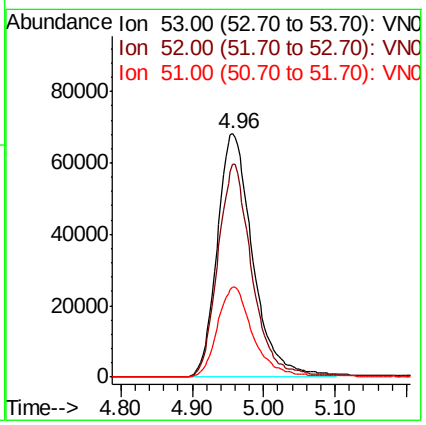


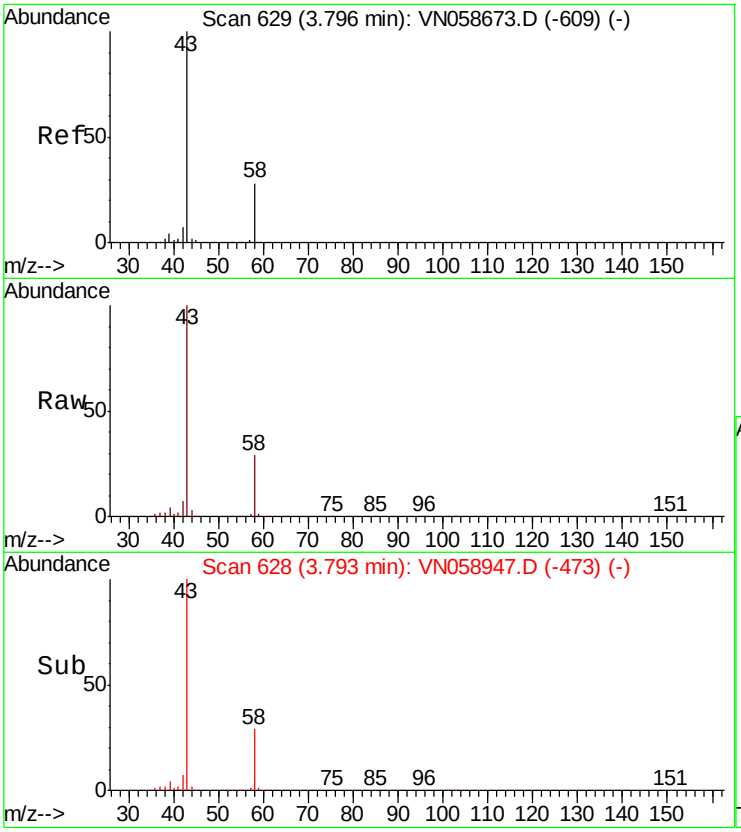


#14
Acrylonitrile
Concen: 98.500 ug/l
RT: 4.96 min Scan# 990
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 53 Resp: 236365

Ion	Ratio	Lower	Upper
53	100		
52	83.5	42.2	126.6
51	36.4	18.8	56.4



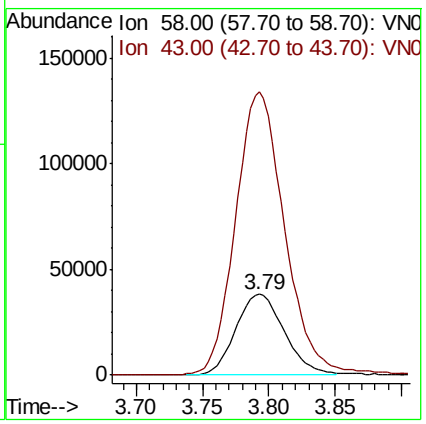


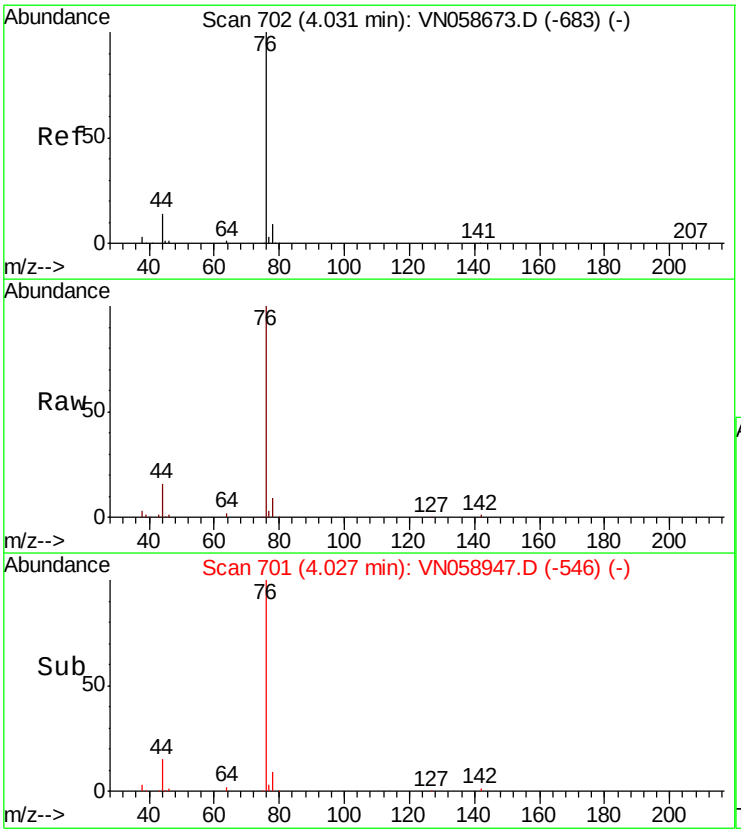
#15
Acetone
Concen: 137.744 ug/l
RT: 3.79 min Scan# 628
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 58 Resp: 98116

Ion	Ratio	Lower	Upper
58	100		
43	347.7	281.7	422.5

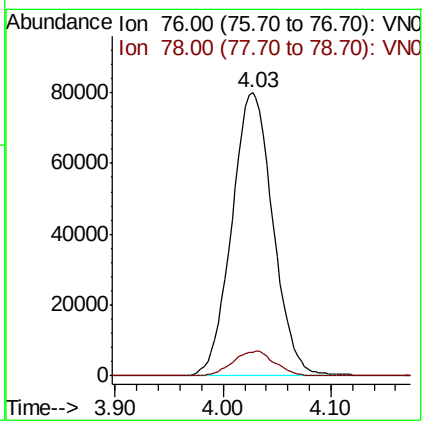


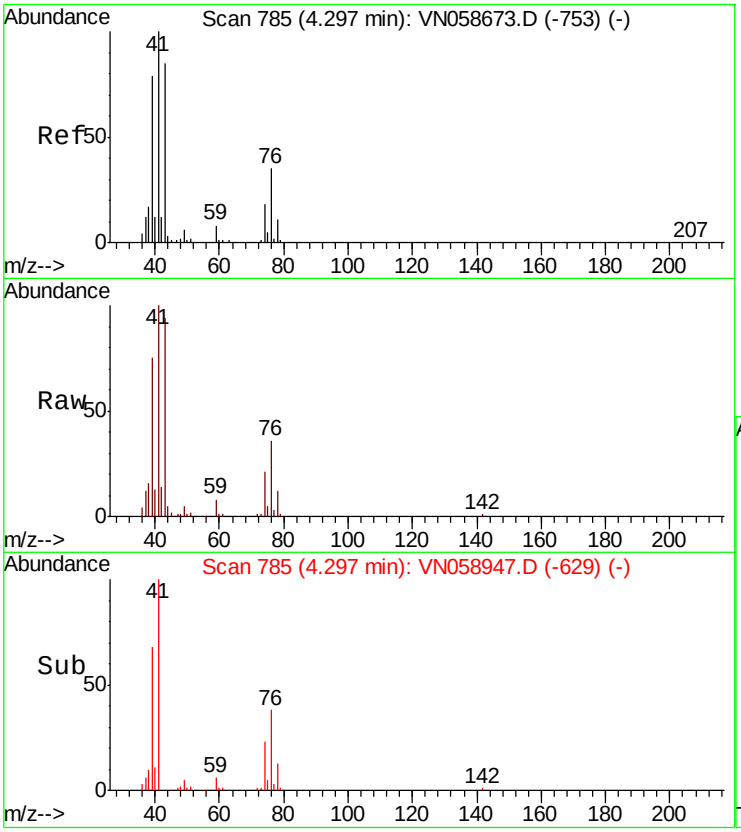


#16
Carbon Disulfide
Concen: 19.107 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 76 Resp: 212134

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.0



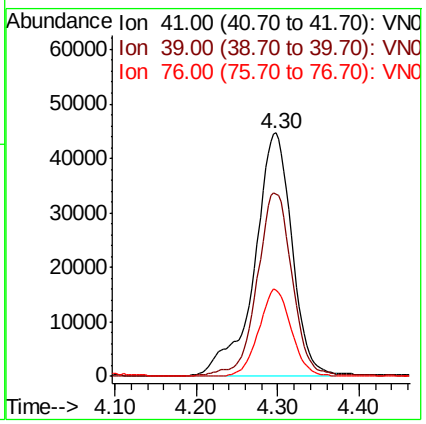


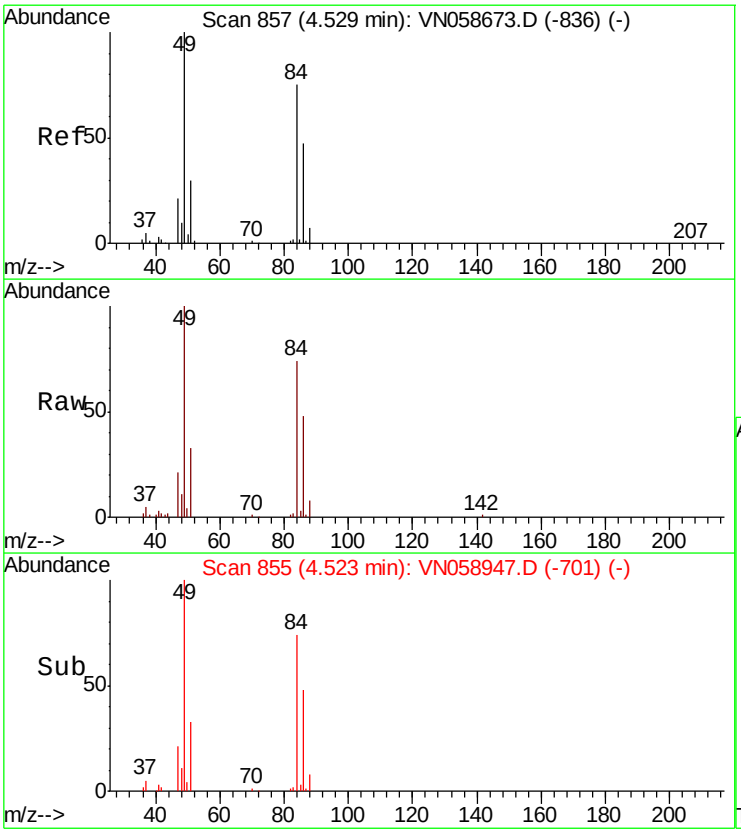
#17
Allyl chloride
Concen: 18.998 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 143933

Ion	Ratio	Lower	Upper
41	100		
39	75.0	39.6	118.8
76	35.5	17.6	52.9

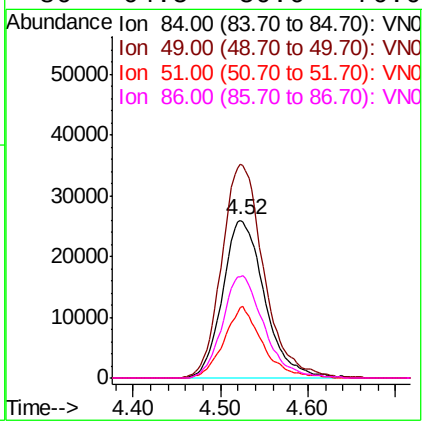


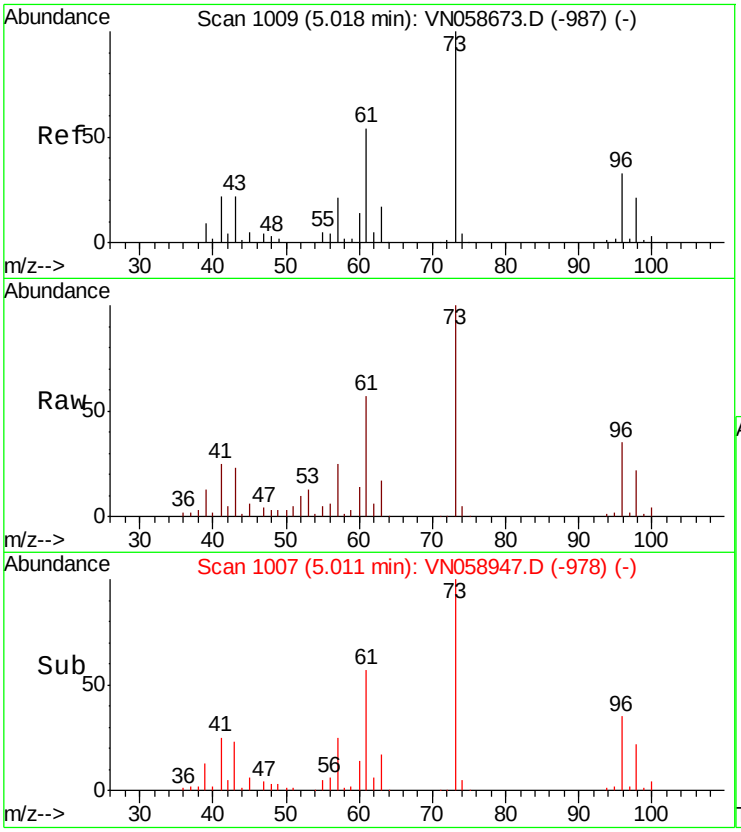


#18
Methylene Chloride
Concen: 18.759 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 84 Resp: 86468

Ion	Ratio	Lower	Upper
84	100		
49	134.4	106.6	160.0
51	44.5	32.4	48.6
86	64.5	50.6	76.0



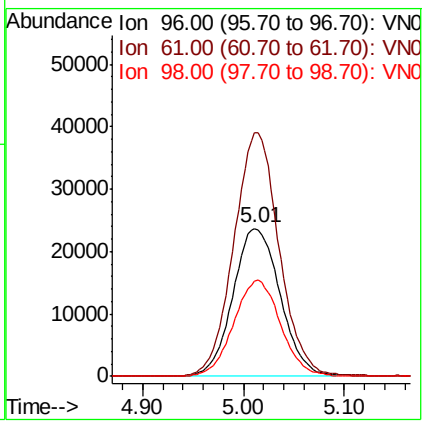


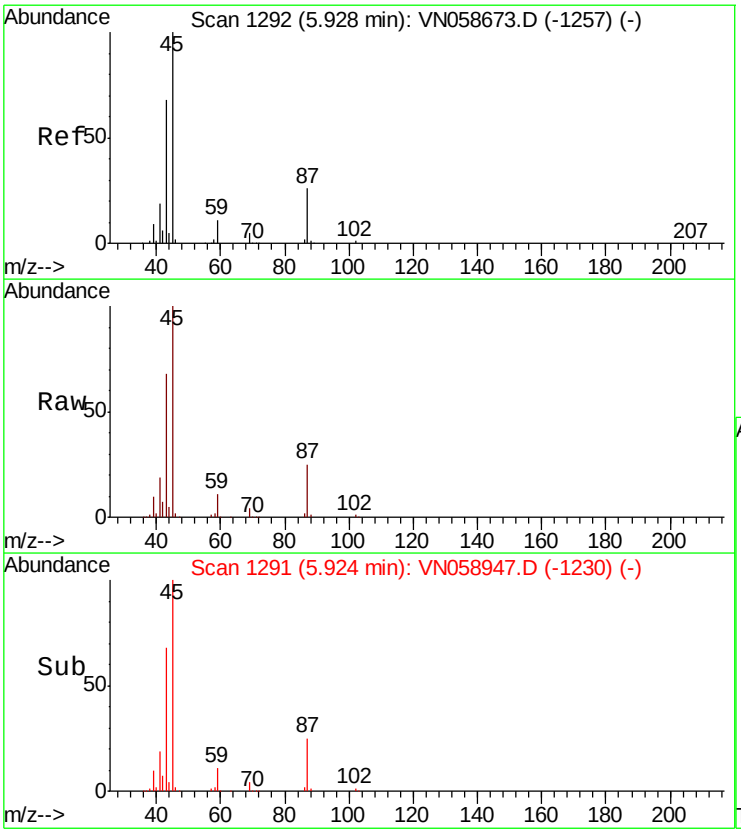
#19
trans-1,2-Dichloroethene
Concen: 18.610 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 96 Resp: 77117

Ion	Ratio	Lower	Upper
96	100		
61	163.5	131.8	197.6
98	63.8	52.6	79.0

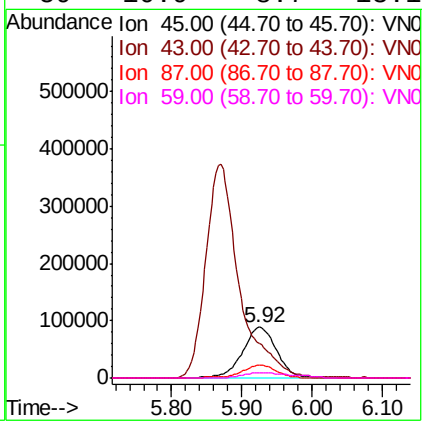


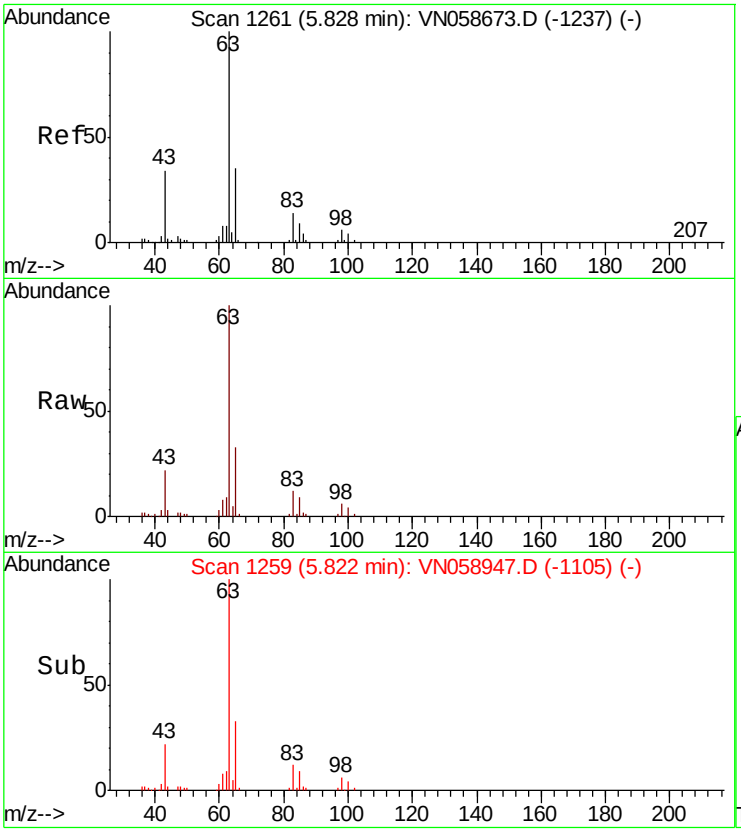


#20
Diisopropyl ether
Concen: 19.388 ug/l
RT: 5.92 min Scan# 1291
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 45 Resp: 299270

Ion	Ratio	Lower	Upper
45	100		
43	66.2	54.7	82.1
87	24.8	21.5	32.3
59	10.9	8.7	13.1



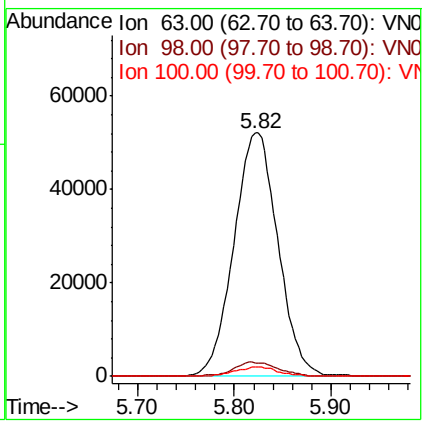


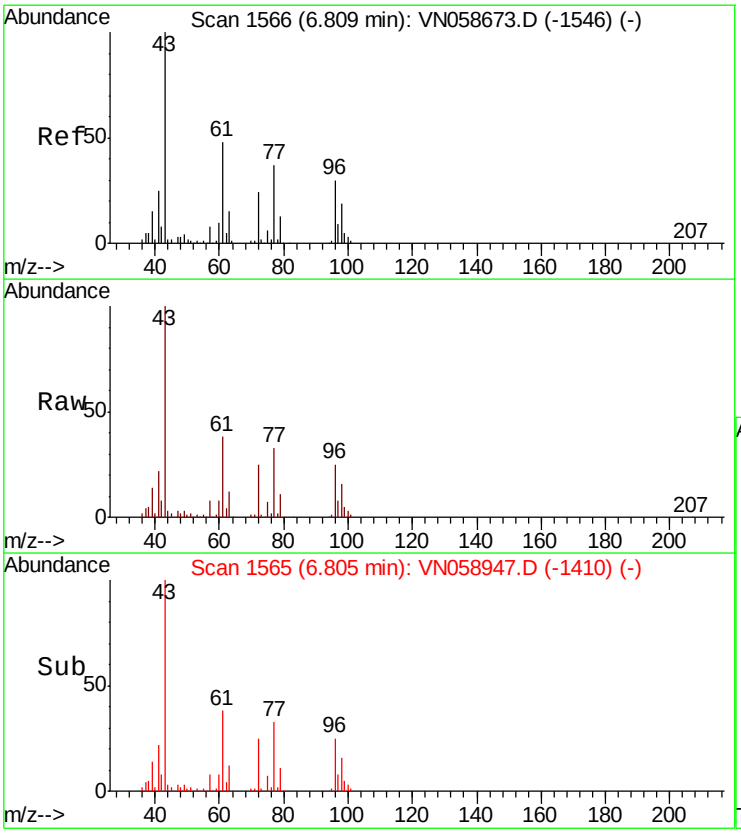
#21
1,1-Dichloroethane
Concen: 19.293 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 63 Resp: 164907

Ion	Ratio	Lower	Upper
63	100		
98	5.5	2.9	8.6
100	3.8	1.8	5.5

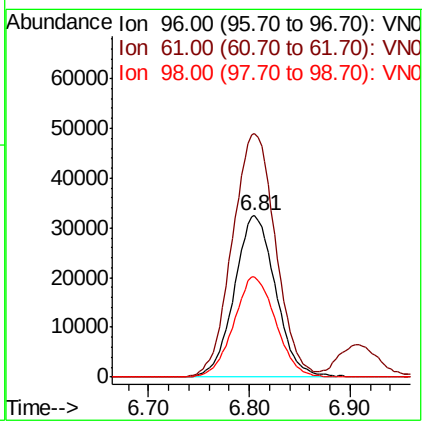


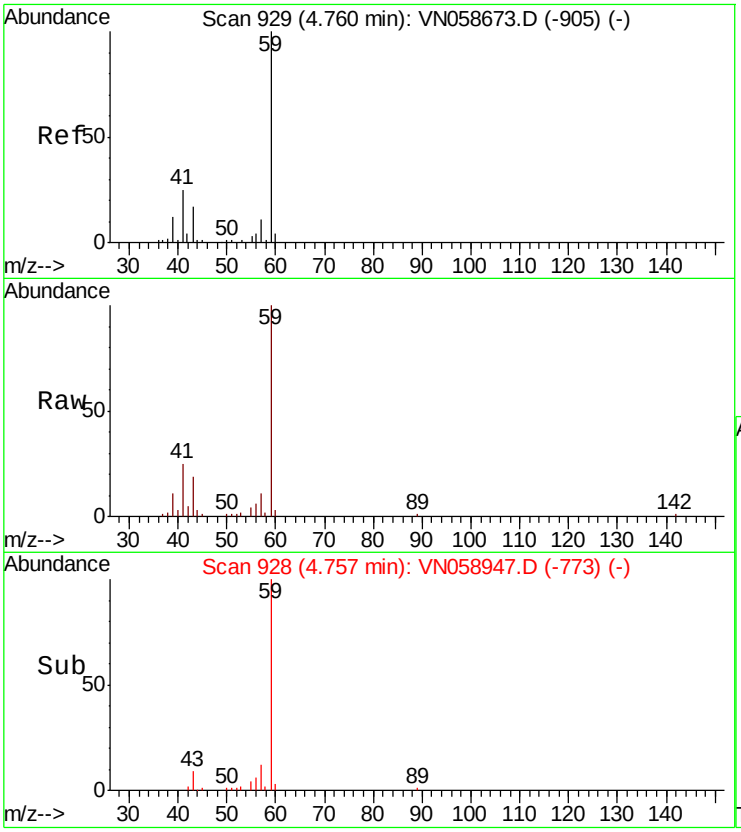


#22
cis-1,2-Dichloroethene
Concen: 18.633 ug/l
RT: 6.81 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 96 Resp: 92062

Ion	Ratio	Lower	Upper
96	100		
61	158.3	127.2	190.8
98	63.0	50.5	75.7



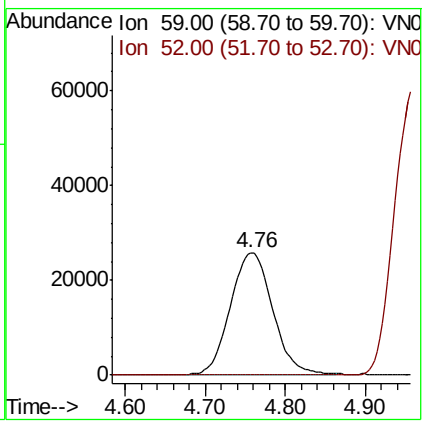


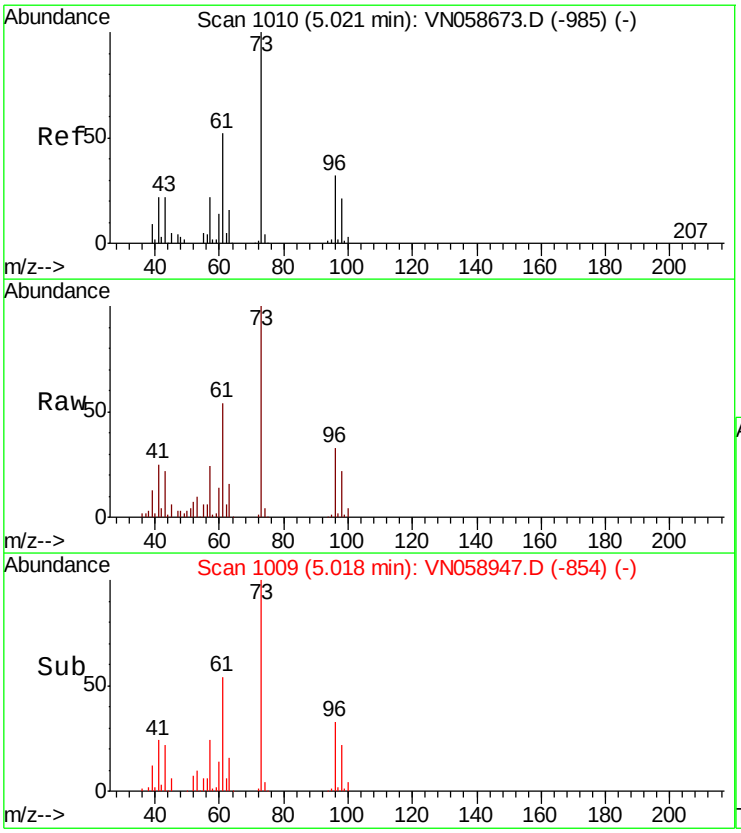
#23
tert-Butyl Alcohol
Concen: 95.316 ug/l
RT: 4.76 min Scan# 928
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 59 Resp: 93555

Ion	Ratio	Lower	Upper
59	100		
52	0.1	0.0	0.0#

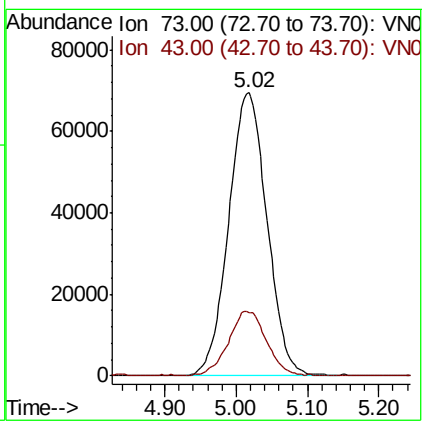


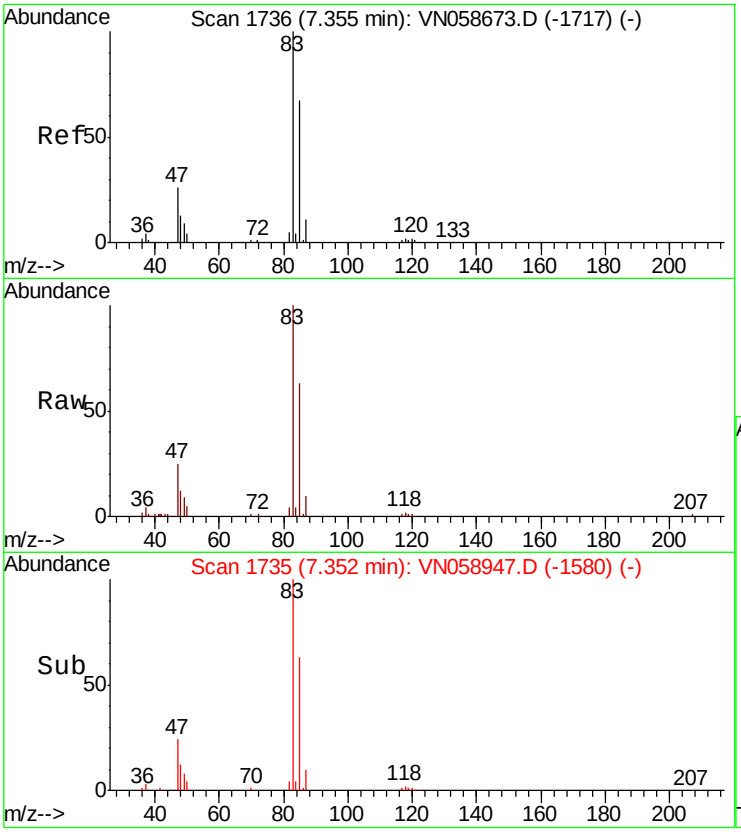


#24
Methyl tert-Butyl Ether
Concen: 18.272 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 73 Resp: 259478

Ion	Ratio	Lower	Upper
73	100		
43	12.1	17.9	26.9#



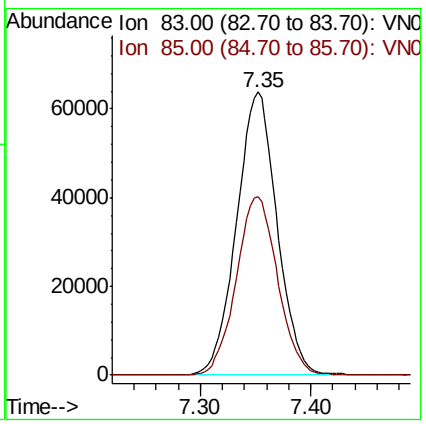


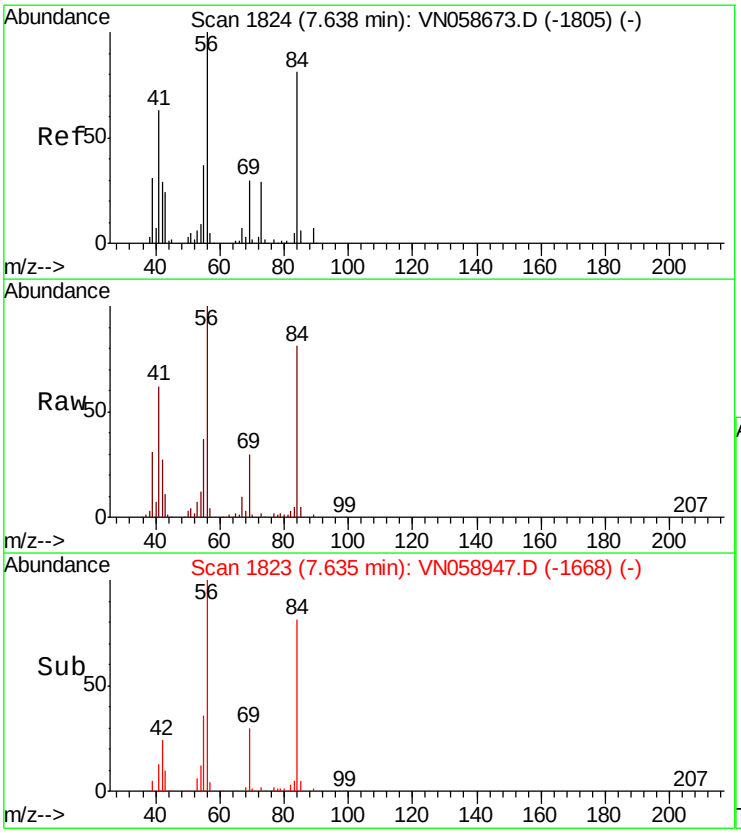
#25
Chloroform
Concen: 19.007 ug/l
RT: 7.35 min Scan# 1735
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 162037

Ion	Ratio	Lower	Upper
83	100		
85	62.9	53.8	80.8

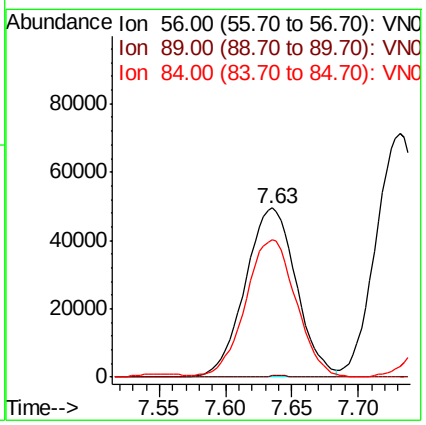


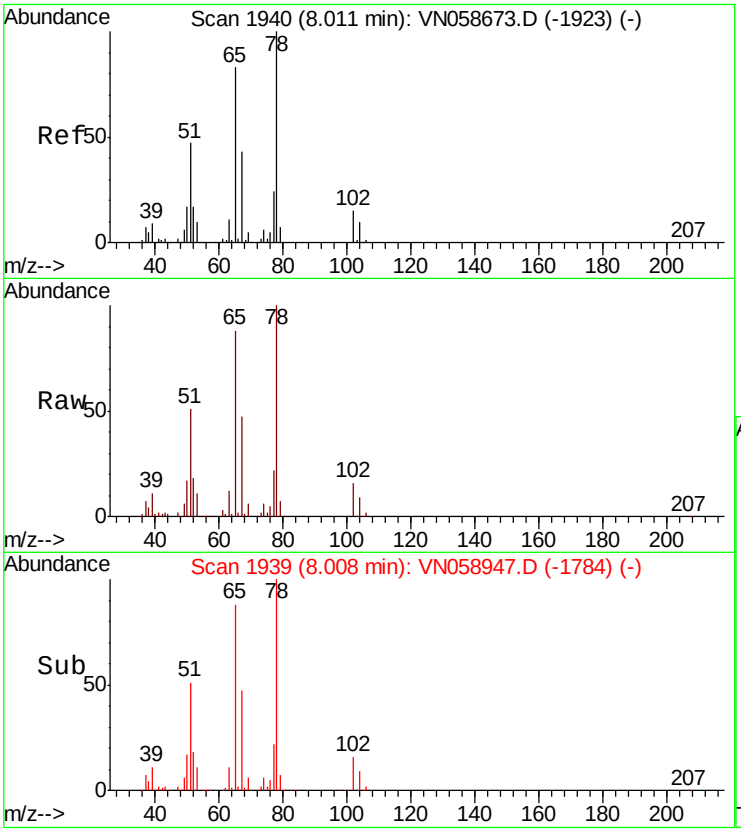


#26
Cyclohexane
Concen: 17.734 ug/l
RT: 7.63 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 56 Resp: 133051

Ion	Ratio	Lower	Upper
56	100		
89	0.3	6.2	9.2#
84	80.5	65.6	98.4



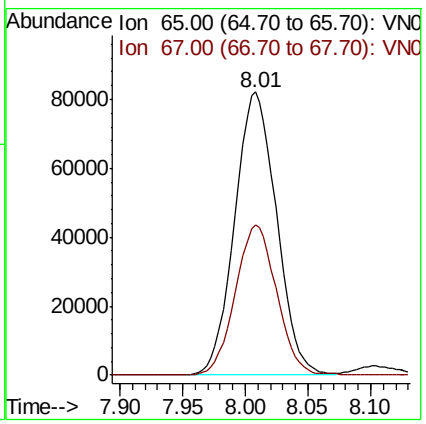


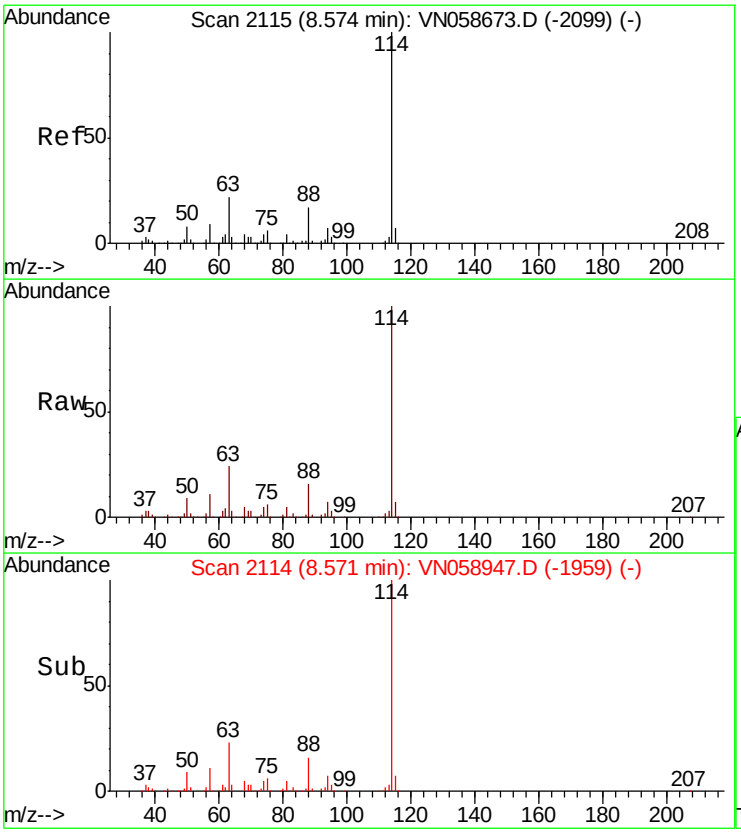
#27
1,2-Dichloroethane-d4
Concen: 30.901 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 65 Resp: 190802

Ion	Ratio	Lower	Upper
65	100		
67	52.1	41.5	62.3

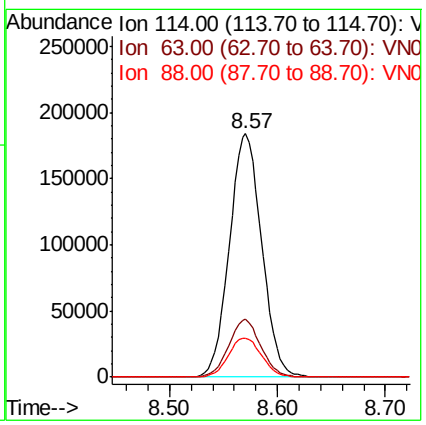


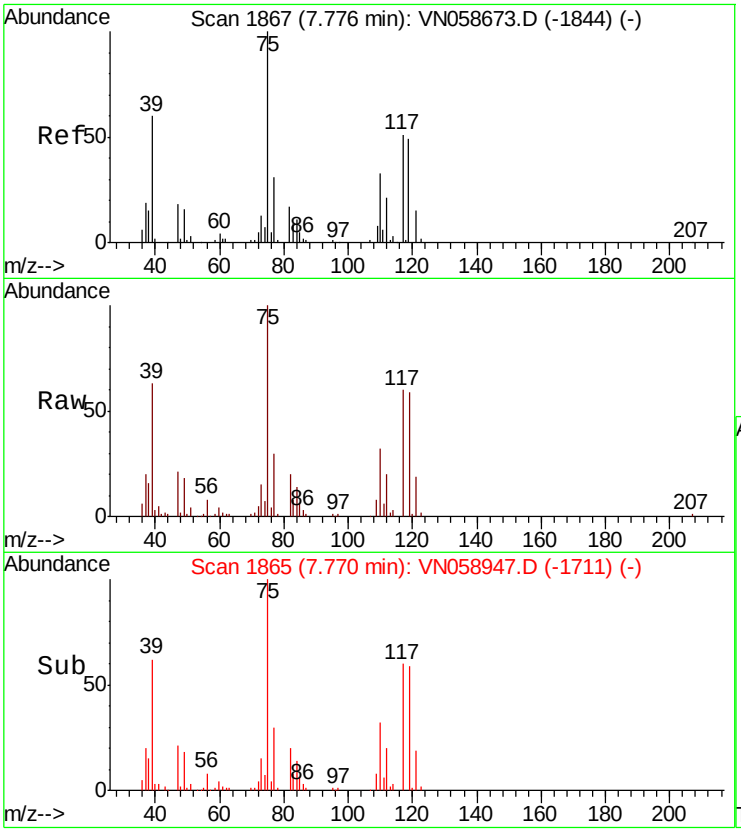


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.57 min Scan# 2114
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:114 Resp: 384541

Ion	Ratio	Lower	Upper
114	100		
63	23.5	18.1	27.1
88	16.4	13.0	19.4



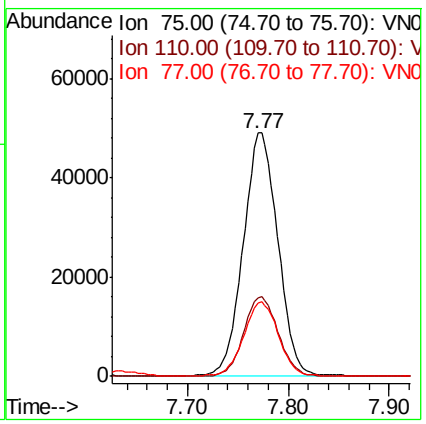


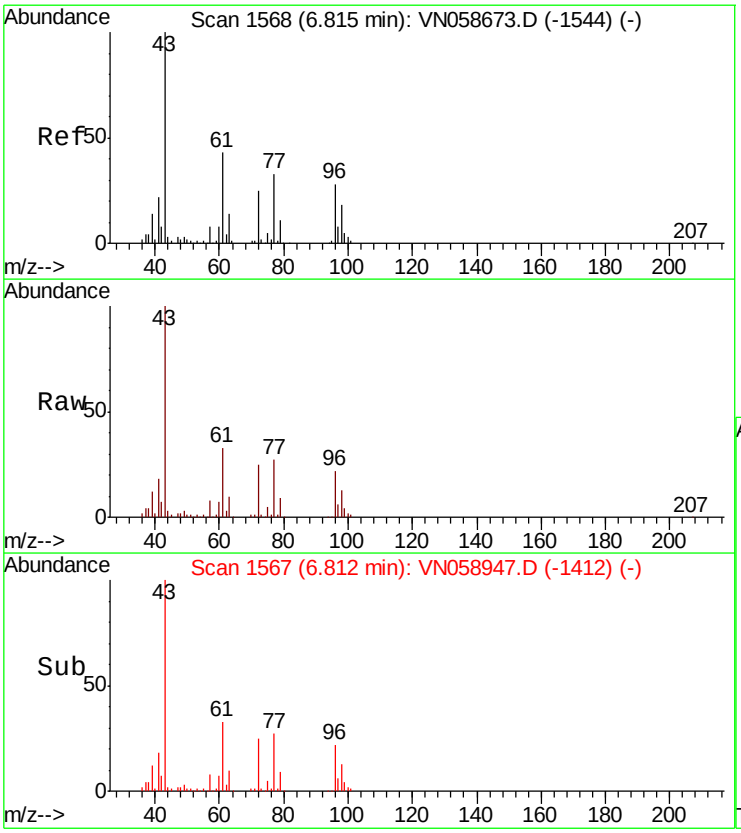
#29
1,1-Dichloropropene
Concen: 19.286 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 116743

Ion	Ratio	Lower	Upper
75	100		
110	32.4	0.0	64.6
77	30.9	0.0	60.8

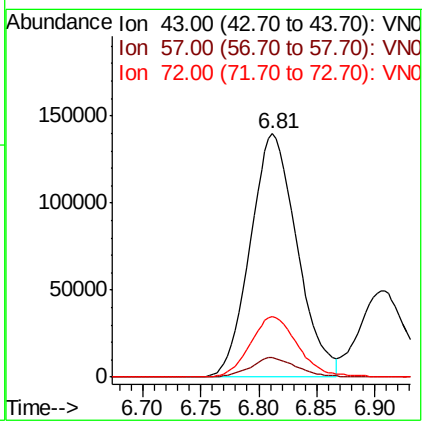


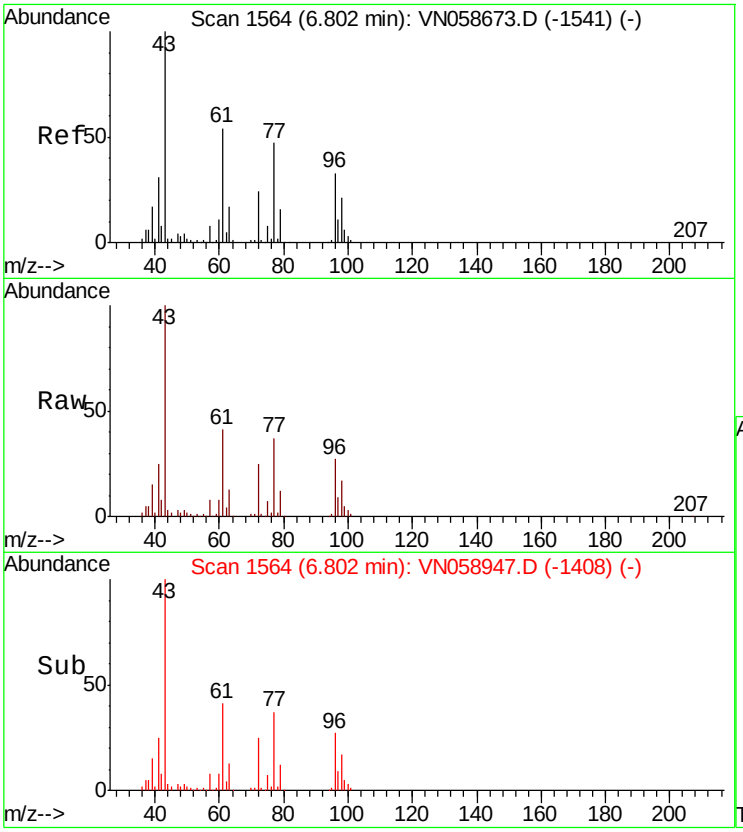


#30
2-Butanone
Concen: 114.501 ug/l
RT: 6.81 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 43 Resp: 391672

Ion	Ratio	Lower	Upper
43	100		
57	8.0	6.5	9.7
72	25.3	20.1	30.1



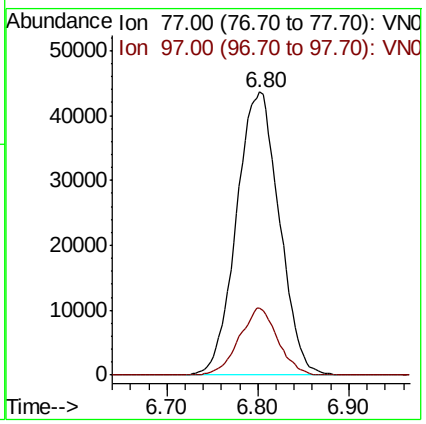


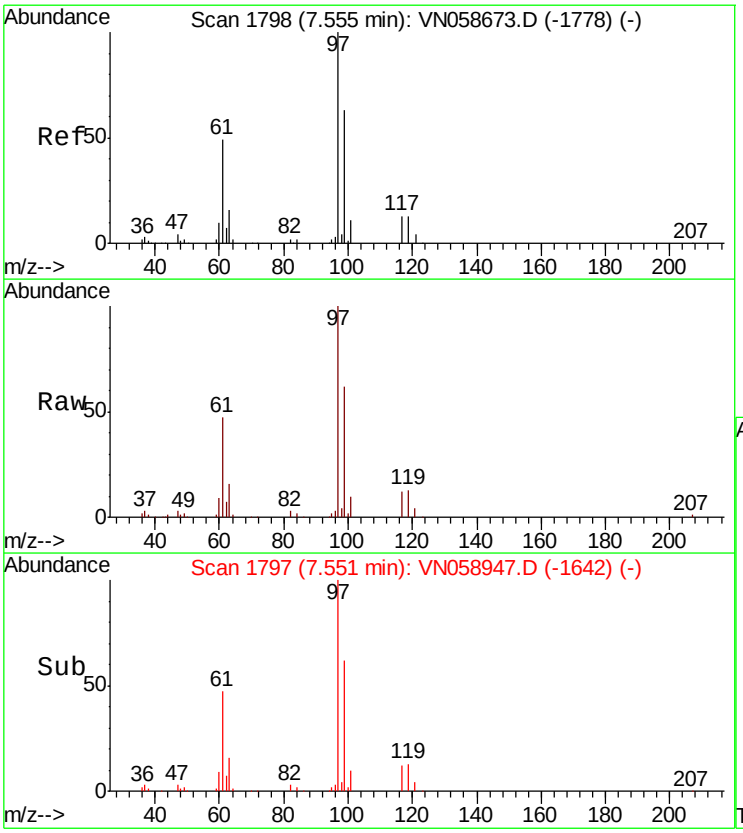
#31
2,2-Dichloropropane
Concen: 20.009 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 77 Resp: 142755

Ion	Ratio	Lower	Upper
77	100		
97	21.2	17.9	26.9

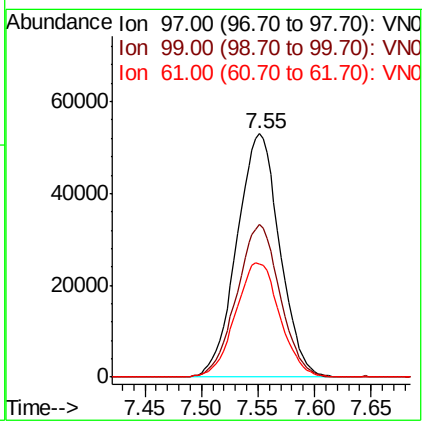


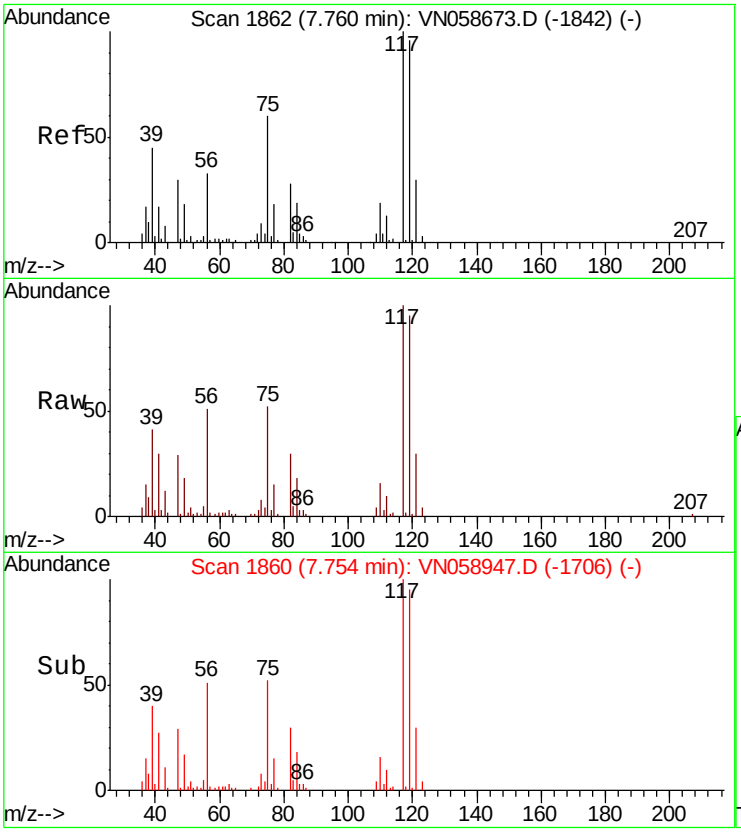


#32
1,1,1-Trichloroethane
Concen: 19.951 ug/l
RT: 7.55 min Scan# 1797
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 97 Resp: 139676

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.3	76.9
61	48.6	38.4	57.6



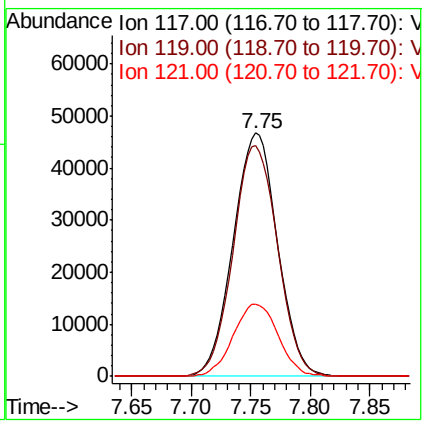


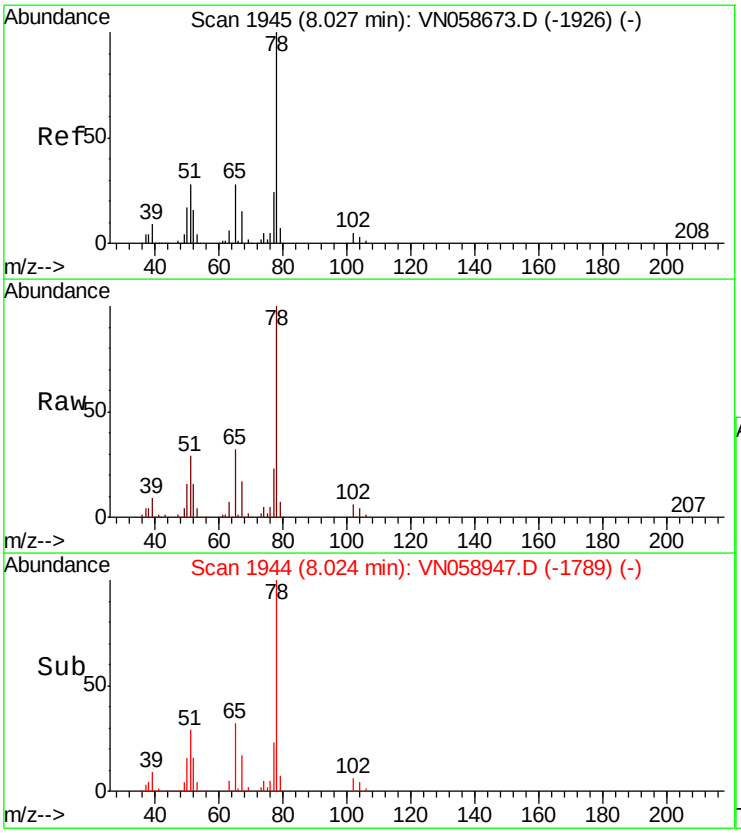
#33
Carbon Tetrachloride
Concen: 19.932 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 120790

Ion	Ratio	Lower	Upper
117	100		
119	94.7	76.9	115.3
121	29.8	23.8	35.8

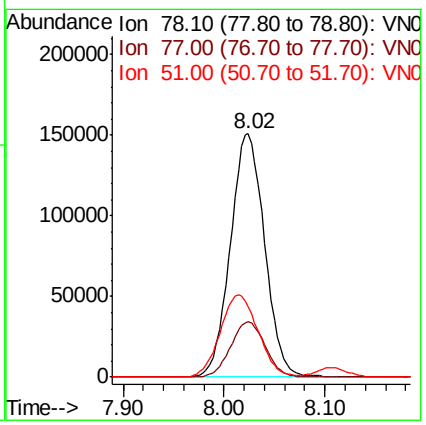


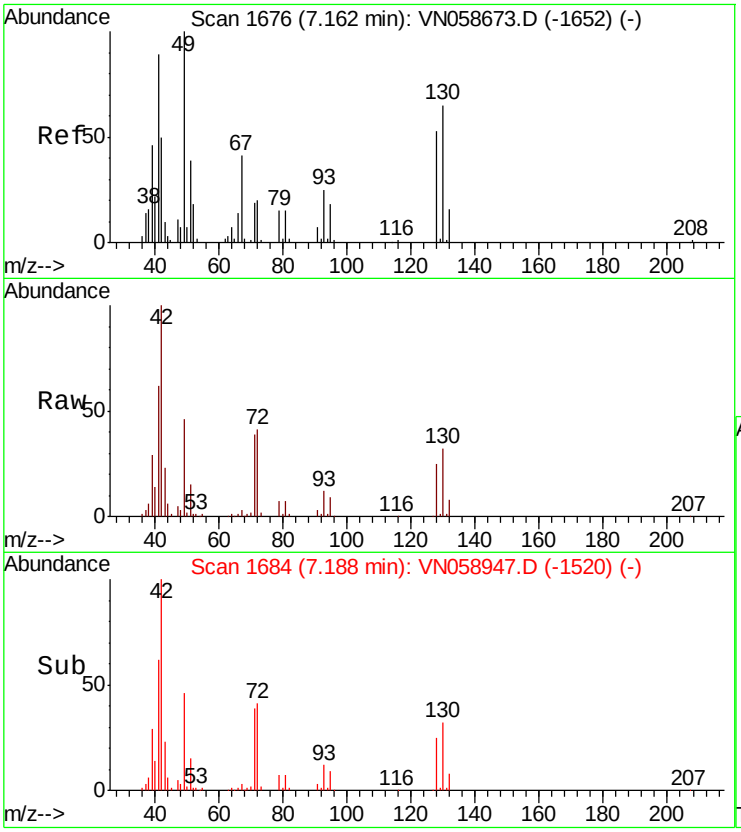


#34
Benzene
Concen: 19.919 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 78 Resp: 354978

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.2	28.8
51	28.8	22.1	33.1



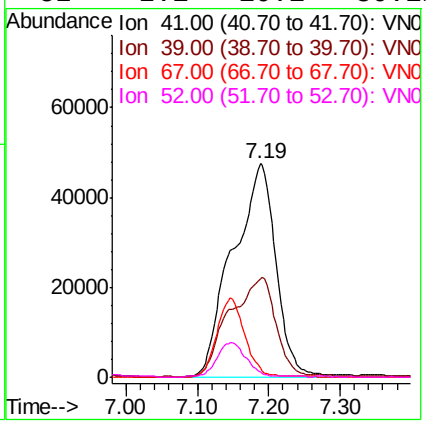


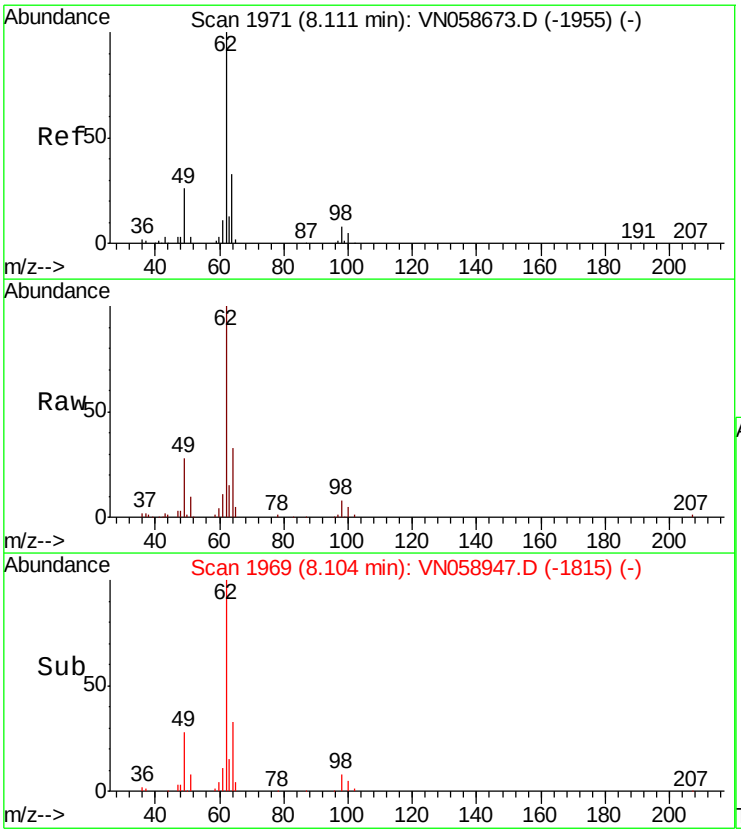
#35
Methacrylonitrile
Concen: 66.110 ug/l
RT: 7.19 min Scan# 1684
Delta R.T. 0.03 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 41 Resp: 199770

Ion	Ratio	Lower	Upper
41	100		
39	45.9	25.8	77.4
67	4.5	23.0	69.0#
52	2.1	10.1	30.1#

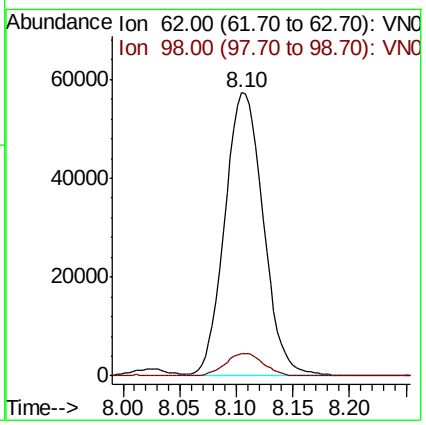


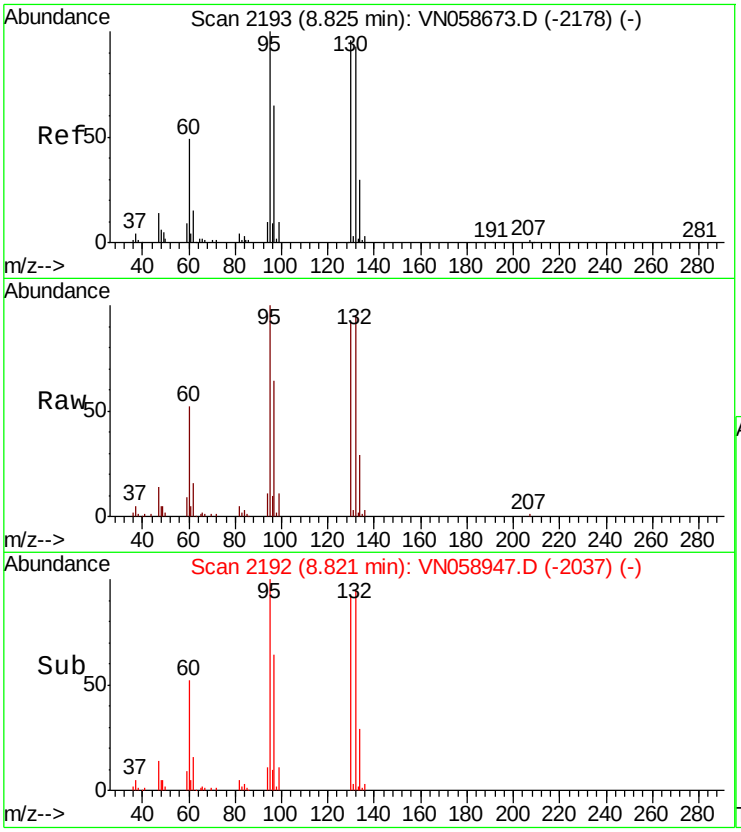


#36
1,2-Dichloroethane
Concen: 20.028 ug/l
RT: 8.10 min Scan# 1969
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 62 Resp: 136465

Ion	Ratio	Lower	Upper
62	100		
98	7.7	6.4	9.6



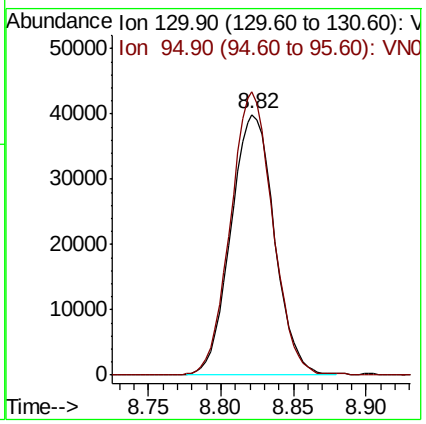


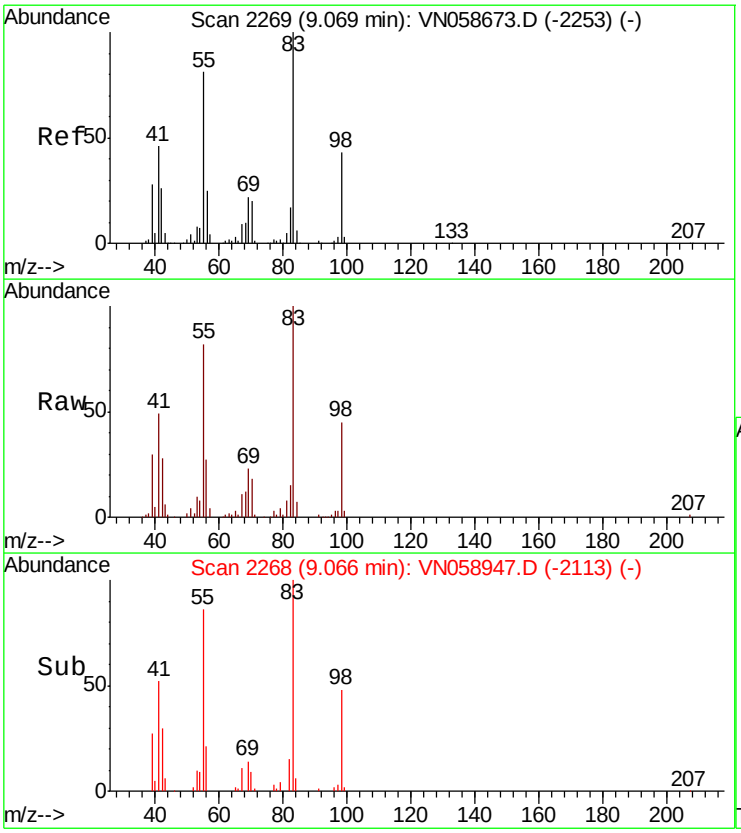
#37
Trichloroethene
Concen: 19.056 ug/l
RT: 8.82 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:130 Resp: 83427

Ion	Ratio	Lower	Upper
130	100		
95	108.2	83.2	124.8

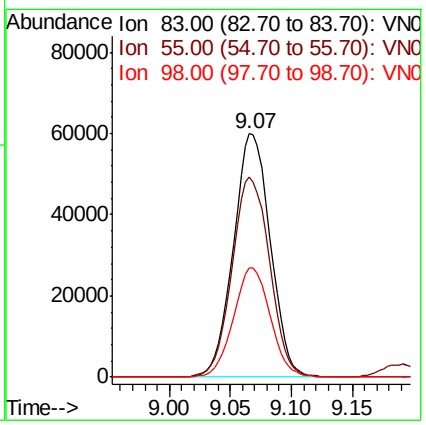


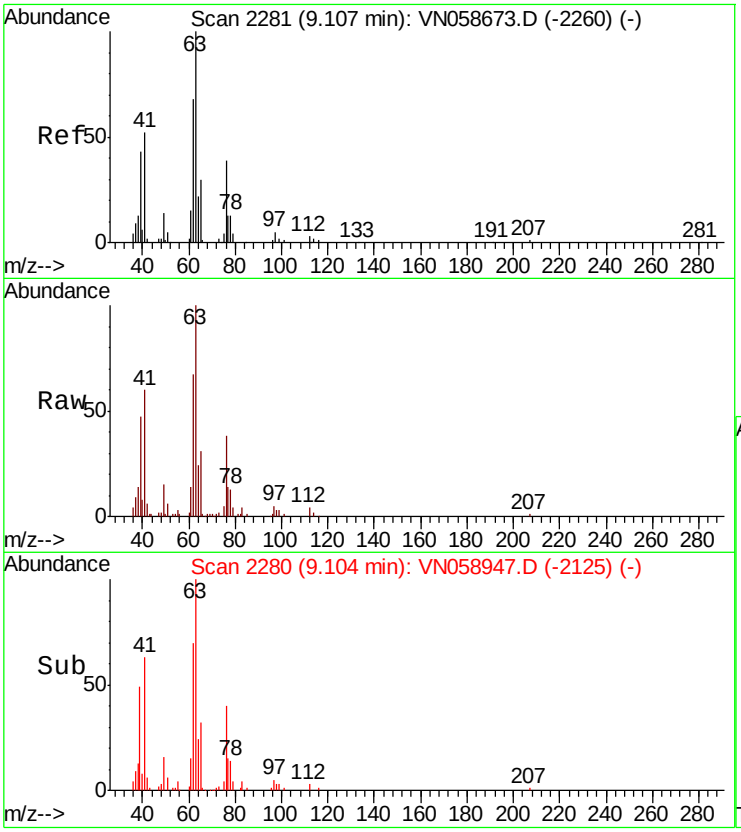


#38
Methylcyclohexane
Concen: 17.845 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 83 Resp: 125239

Ion	Ratio	Lower	Upper
83	100		
55	83.8	40.4	121.1
98	44.9	21.6	65.0



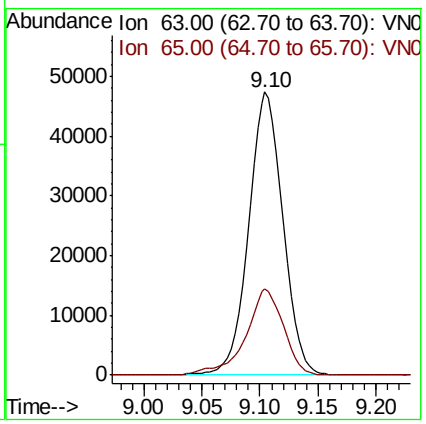


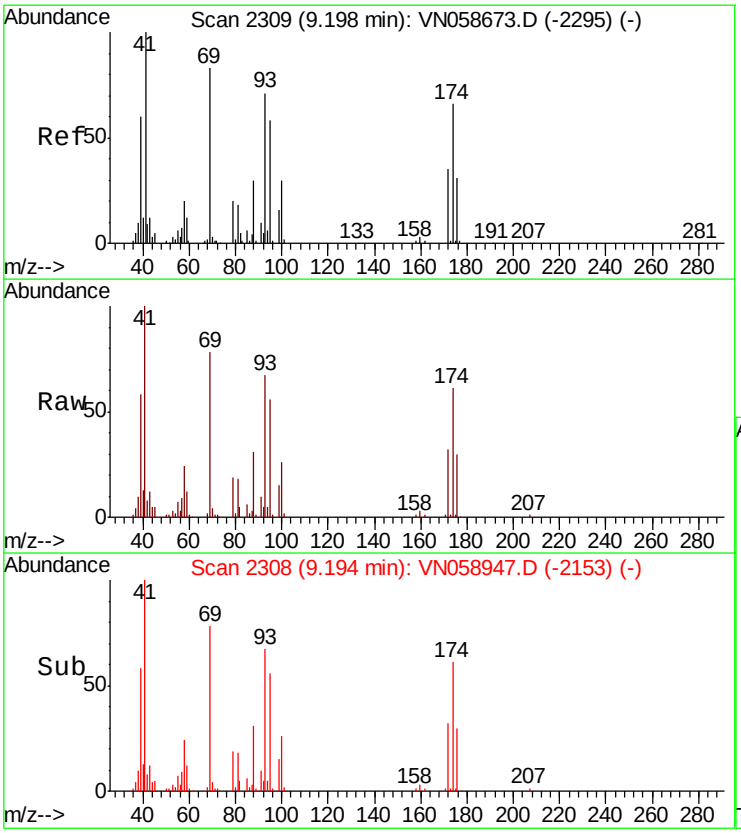
#39
1,2-Dichloropropane
Concen: 20.009 ug/l
RT: 9.10 min Scan# 2280
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 63 Resp: 97446

Ion	Ratio	Lower	Upper
63	100		
65	30.6	23.8	35.6

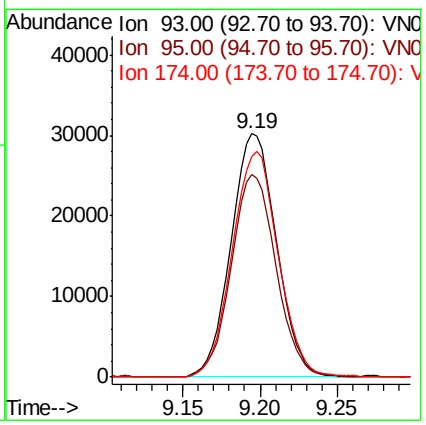


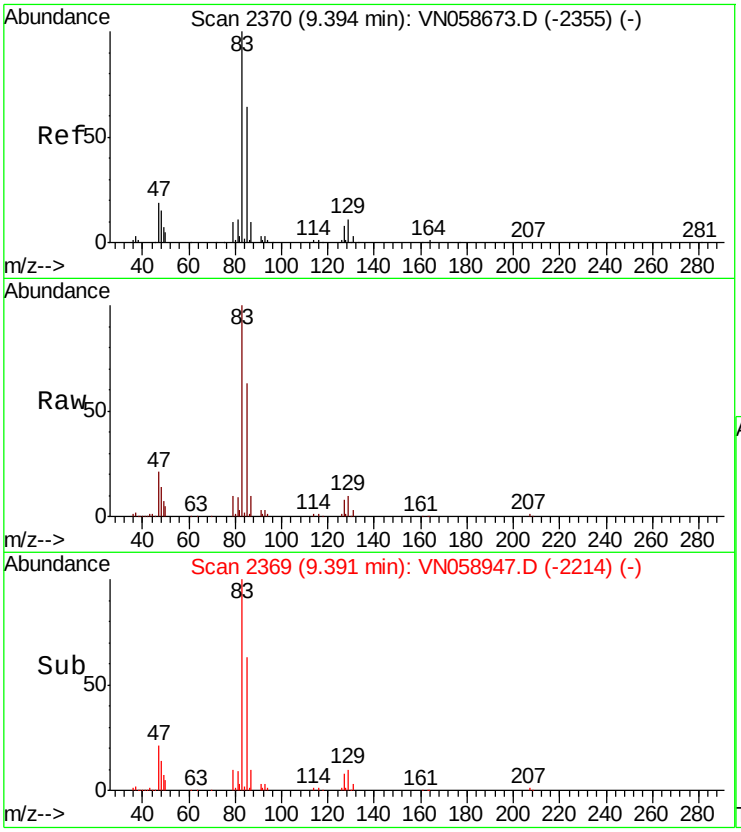


#40
Dibromomethane
Concen: 20.131 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 93 Resp: 61891

Ion	Ratio	Lower	Upper
93	100		
95	81.6	0.0	167.6
174	93.4	0.0	187.2



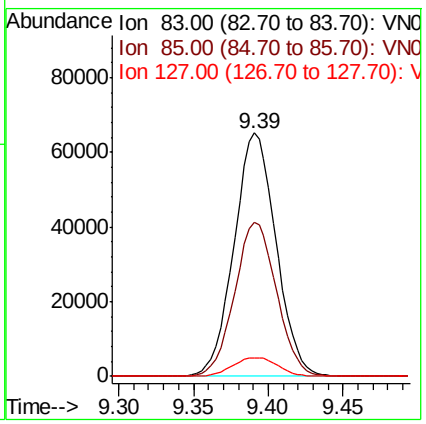


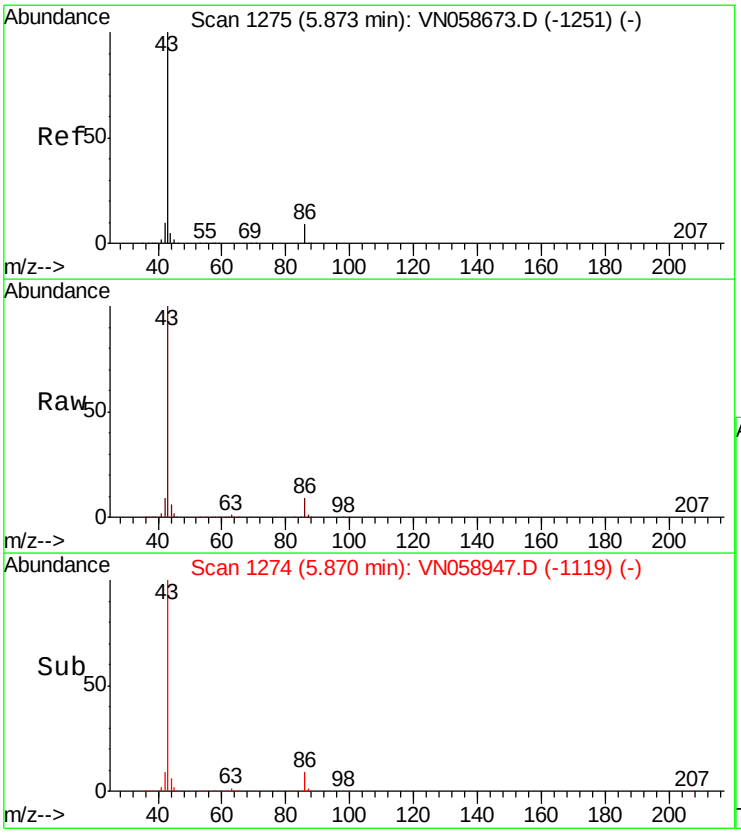
#41
Bromodichloromethane
Concen: 20.268 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 127299

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.0	76.4
127	7.8	6.6	9.8

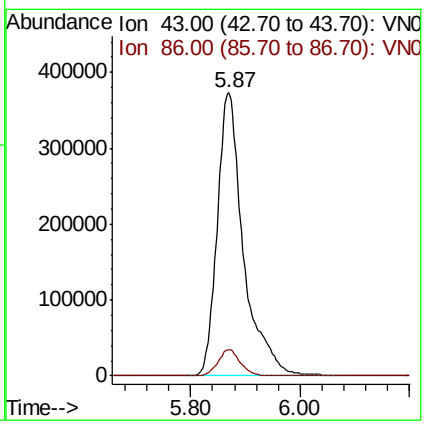


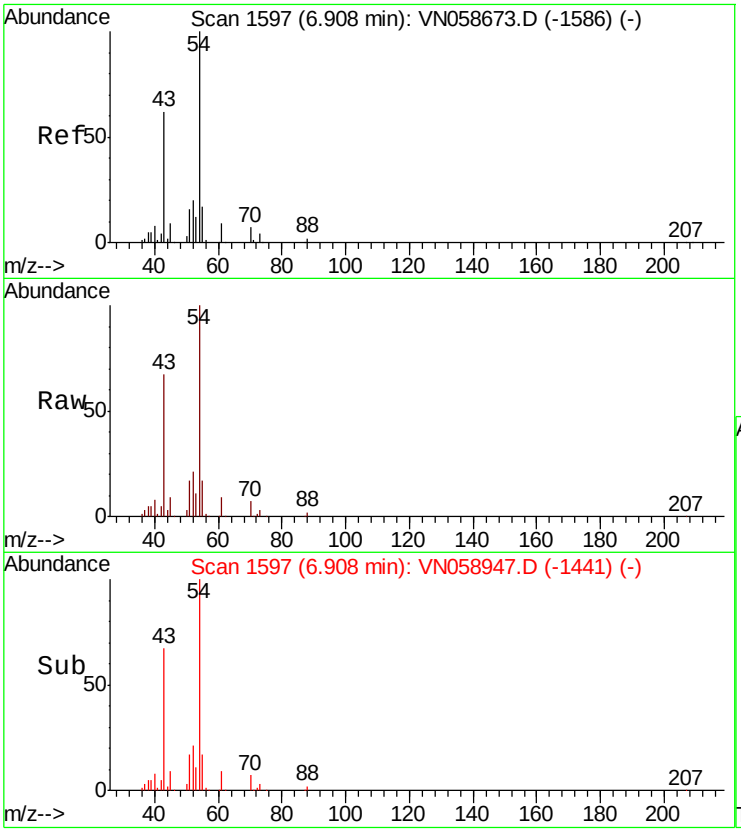


#42
Vinyl Acetate
Concen: 103.754 ug/l
RT: 5.87 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 43 Resp: 1242972

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.5	9.7



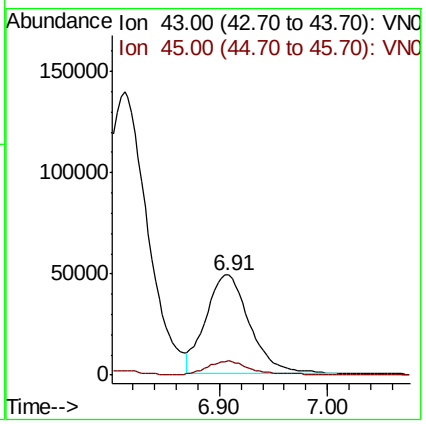


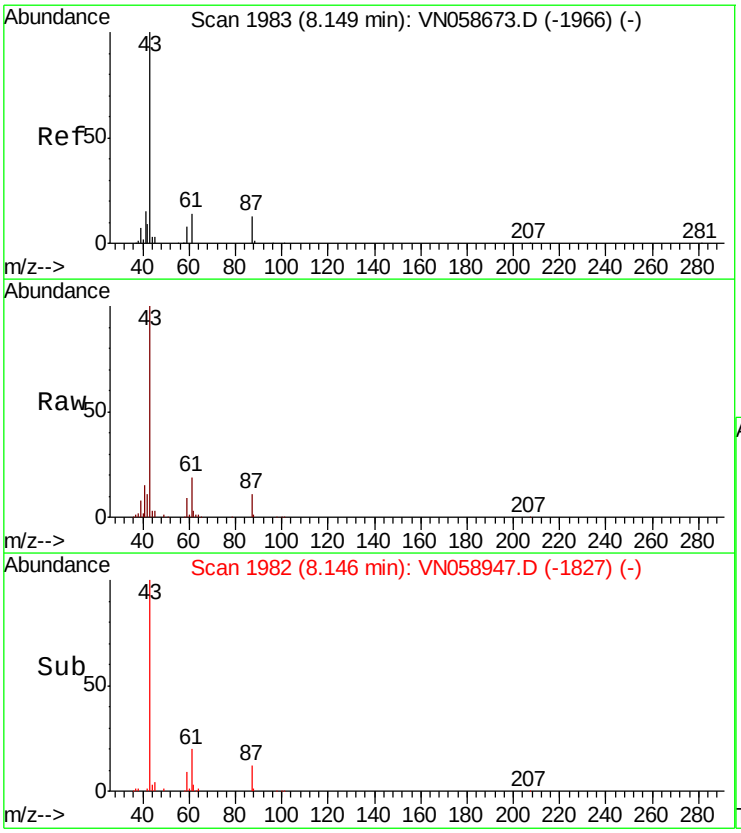
#43
Ethyl Acetate
Concen: 20.437 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 137215

Ion	Ratio	Lower	Upper
43	100		
45	14.8	9.7	14.5#

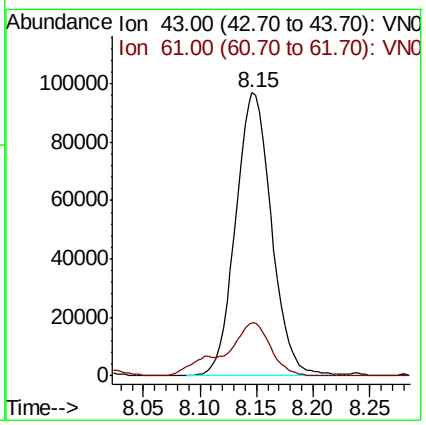


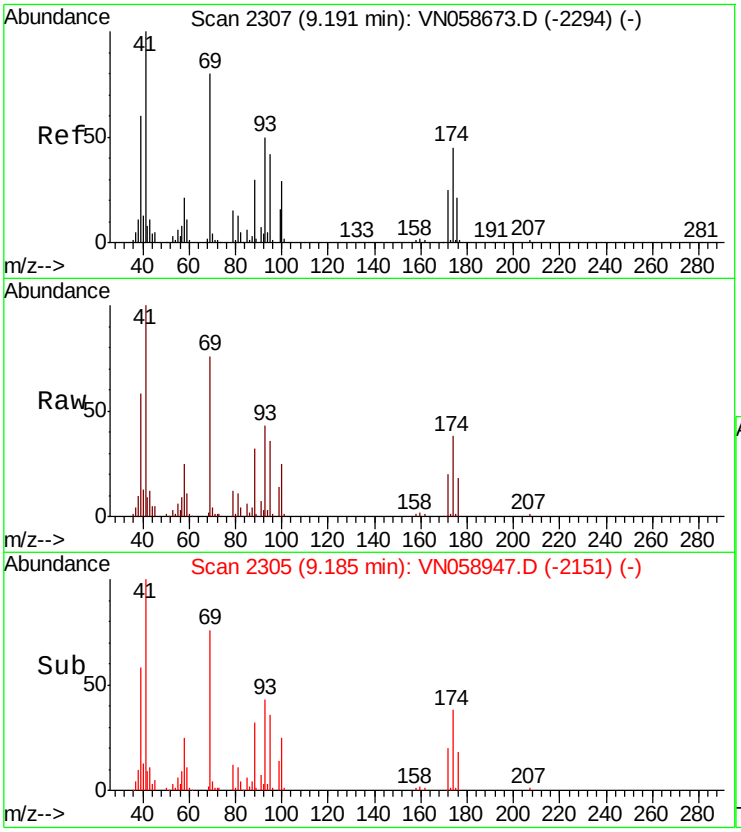


#44
Isopropyl Acetate
Concen: 19.595 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 43 Resp: 213098

Ion	Ratio	Lower	Upper
43	100		
61	18.5	19.9	29.9#



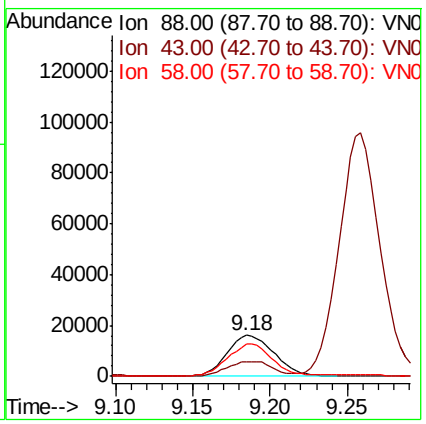


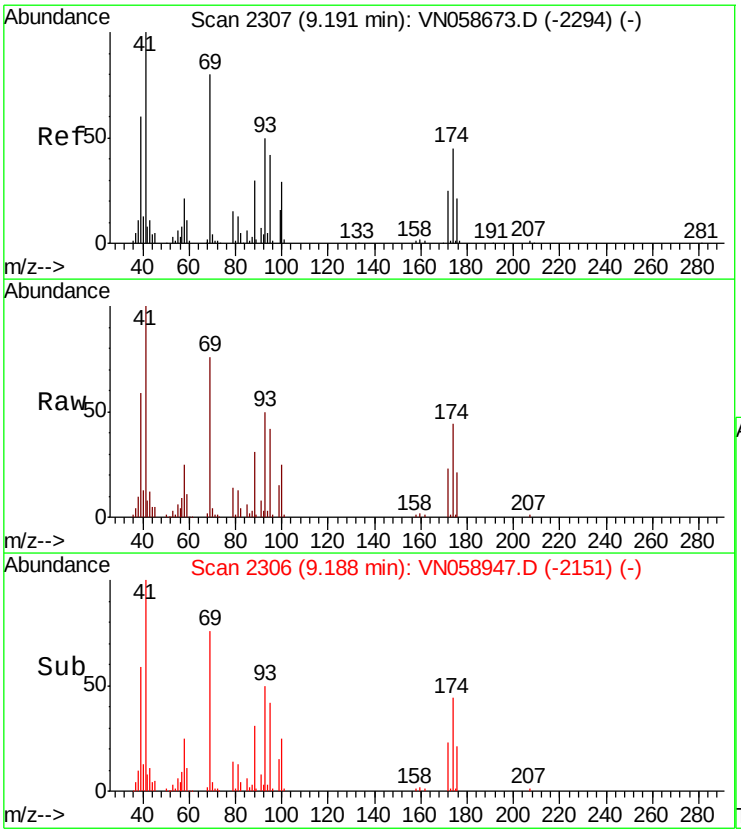
#45
1,4-Dioxane
Concen: 412.846 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.01 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 88 Resp: 34476

Ion	Ratio	Lower	Upper
88	100		
43	33.9	29.8	44.8
58	75.9	58.2	87.4

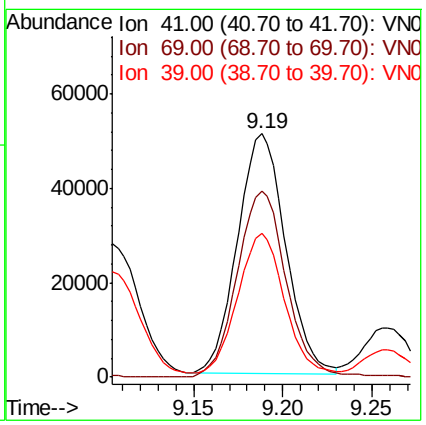


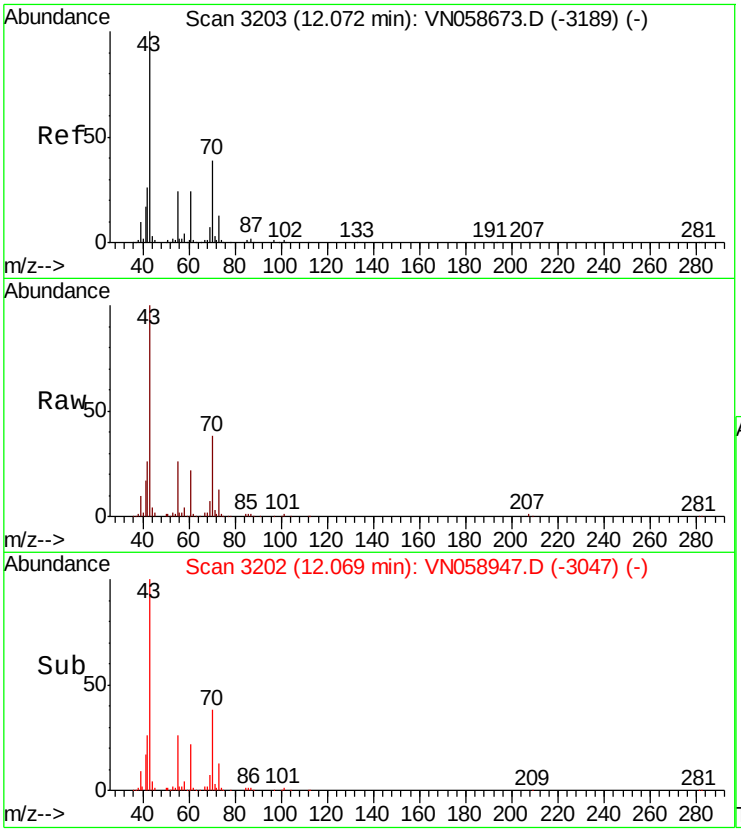


#46
Methyl methacrylate
Concen: 19.123 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 41 Resp: 95474

Ion	Ratio	Lower	Upper
41	100		
69	77.6	40.2	120.5
39	58.5	29.9	89.8



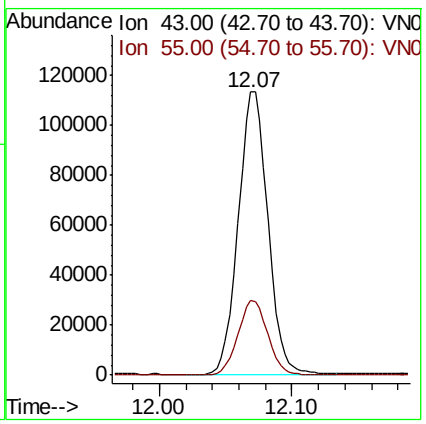


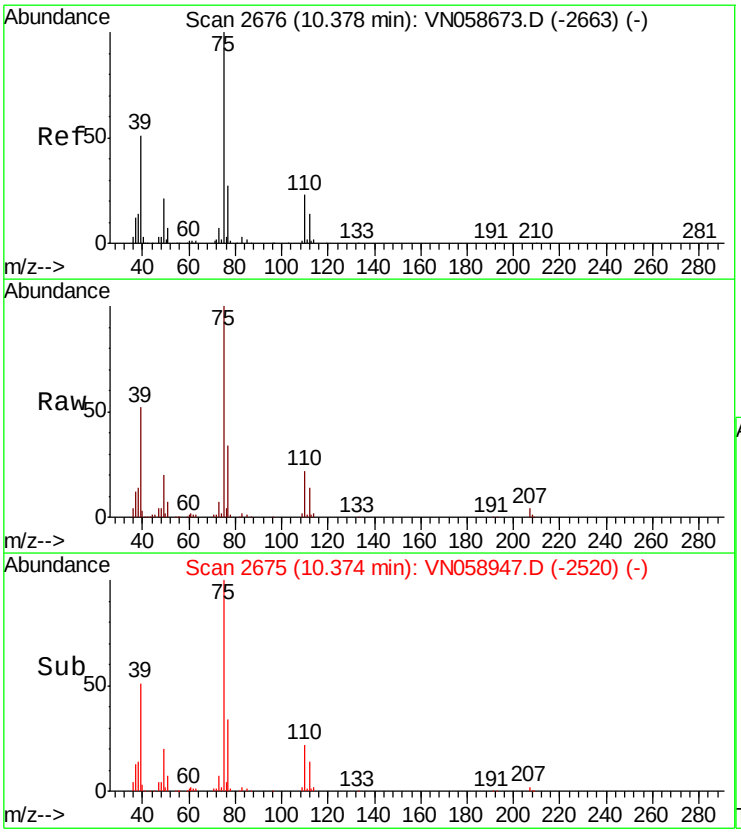
#47
n-amyl Acetate
Concen: 18.265 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 176085

Ion	Ratio	Lower	Upper
43	100		
55	26.7	19.6	29.4

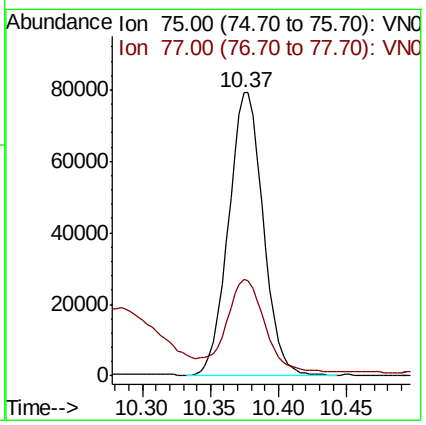


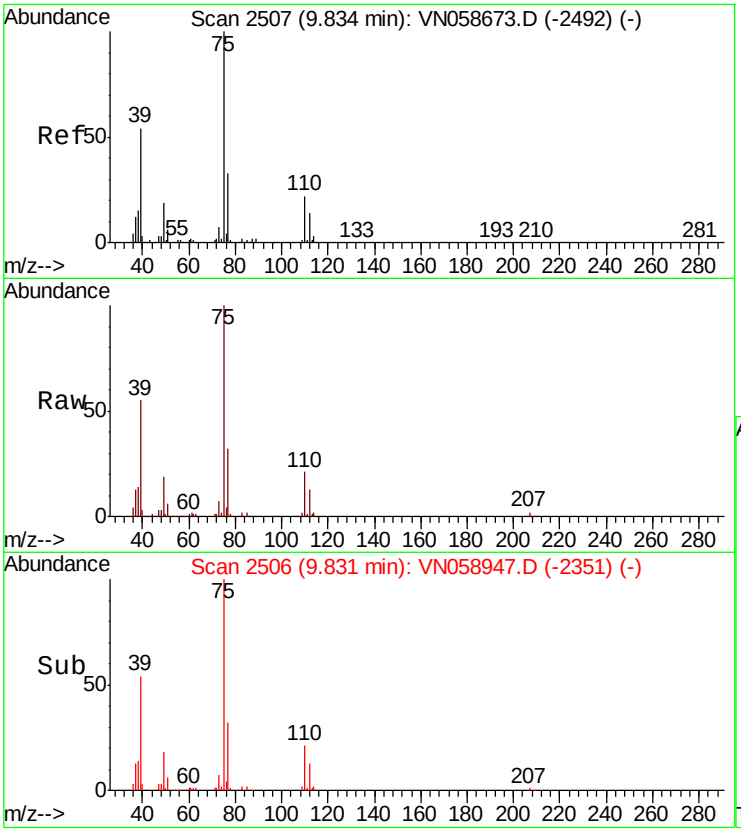


#48
t-1,3-Dichloropropene
Concen: 19.049 ug/l
RT: 10.37 min Scan# 2675
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 75 Resp: 138759

Ion	Ratio	Lower	Upper
75	100		
77	32.4	27.0	40.4



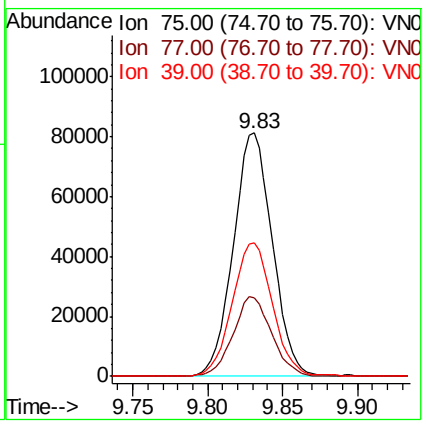


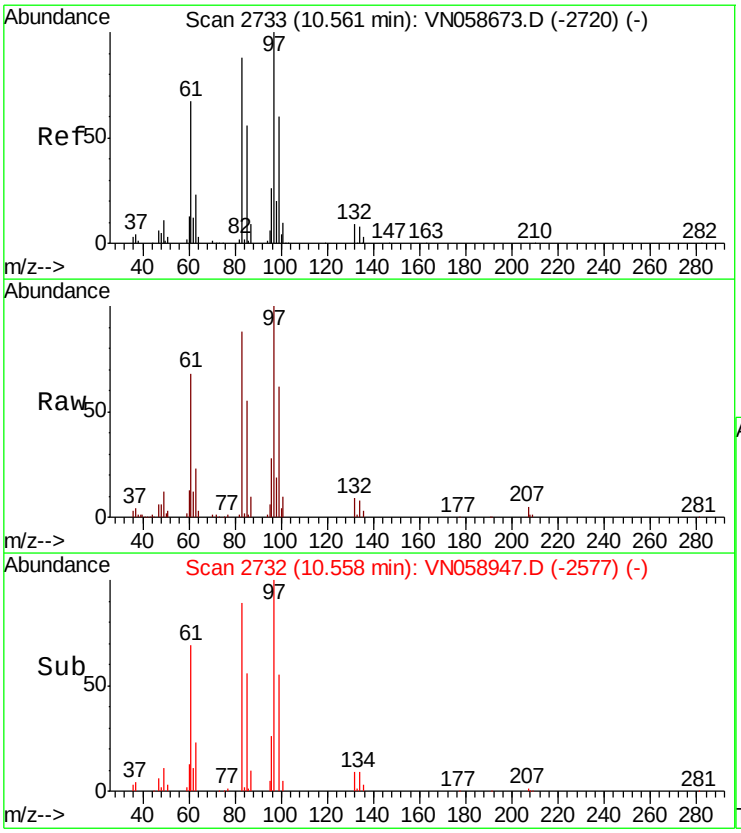
#49
cis-1,3-Dichloropropene
Concen: 19.286 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 147524

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.1	39.1
39	54.5	43.1	64.7

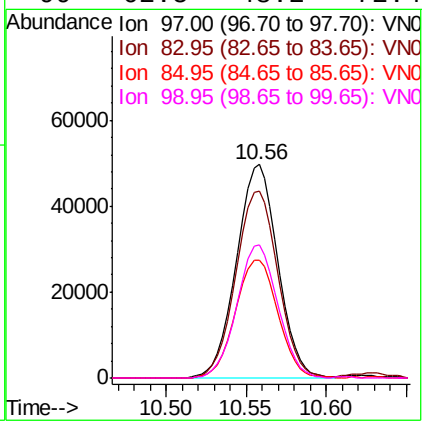


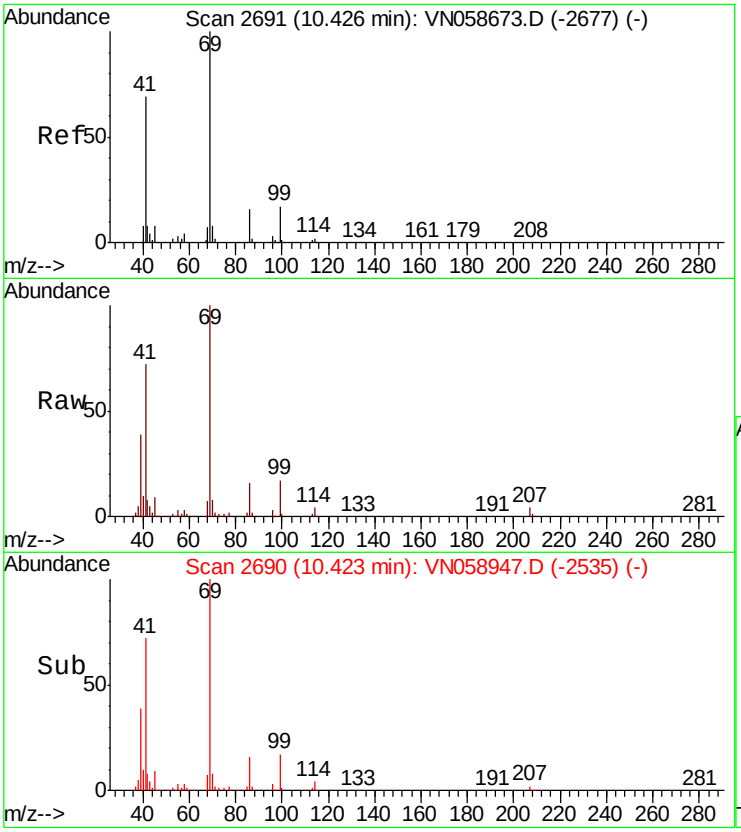


#50
1,1,2-Trichloroethane
Concen: 19.986 ug/l
RT: 10.56 min Scan# 2732
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 97 Resp: 87716

Ion	Ratio	Lower	Upper
97	100		
83	87.8	70.7	106.1
85	55.4	45.1	67.7
99	62.5	48.2	72.4



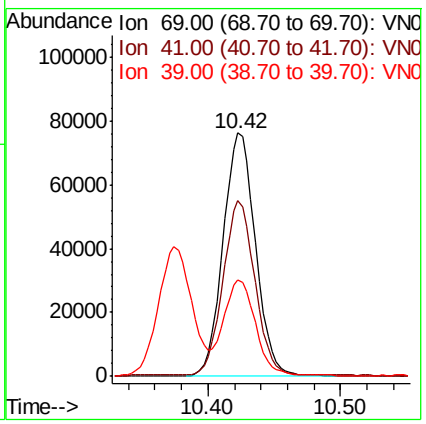


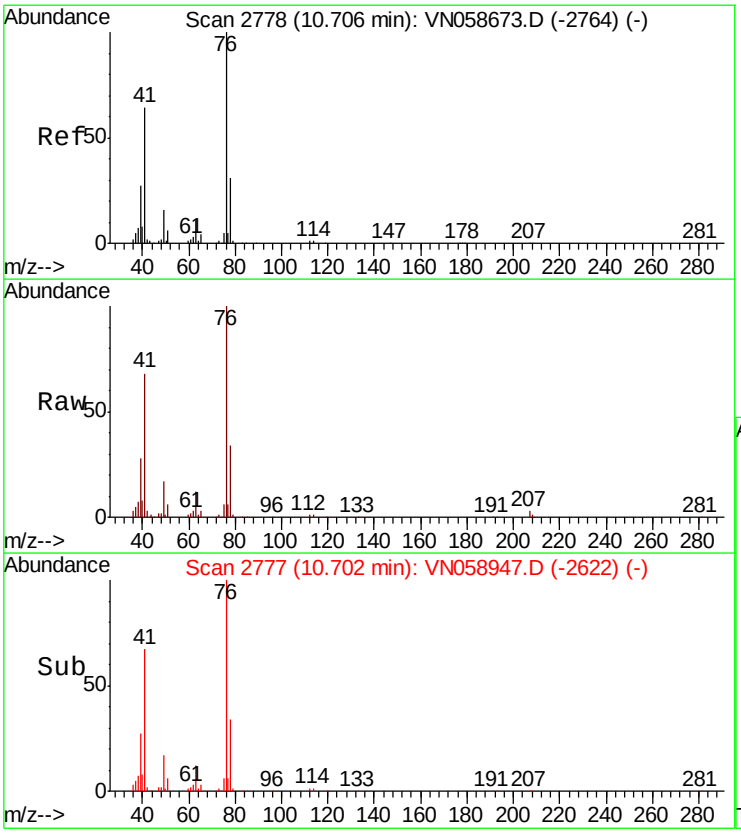
#51
Ethyl methacrylate
Concen: 18.448 ug/l
RT: 10.42 min Scan# 2690
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 69 Resp: 129470

Ion	Ratio	Lower	Upper
69	100		
41	71.6	34.7	104.1
39	39.1	20.3	60.8

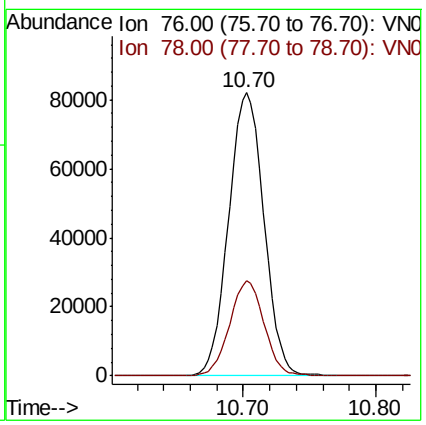


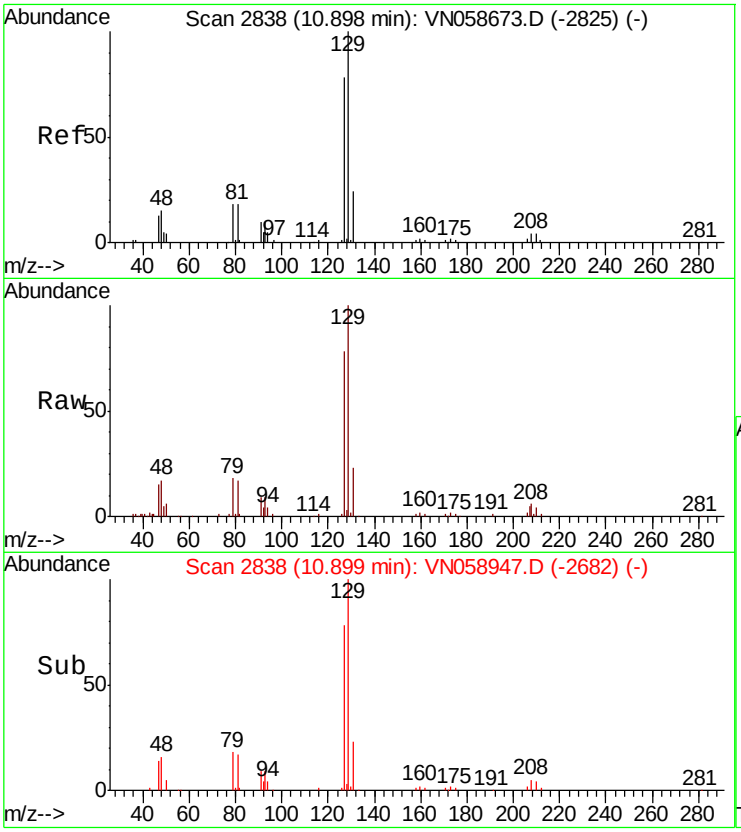


#52
1,3-Dichloropropane
Concen: 19.431 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 76 Resp: 151879

Ion	Ratio	Lower	Upper
76	100		
78	32.9	0.0	63.2



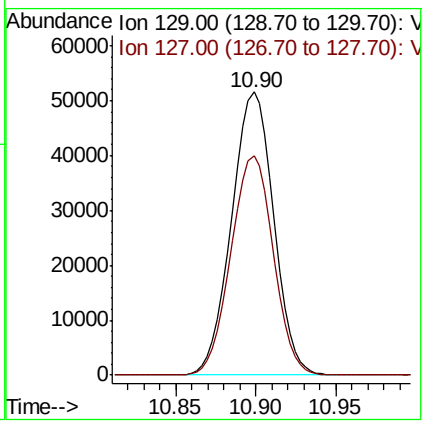


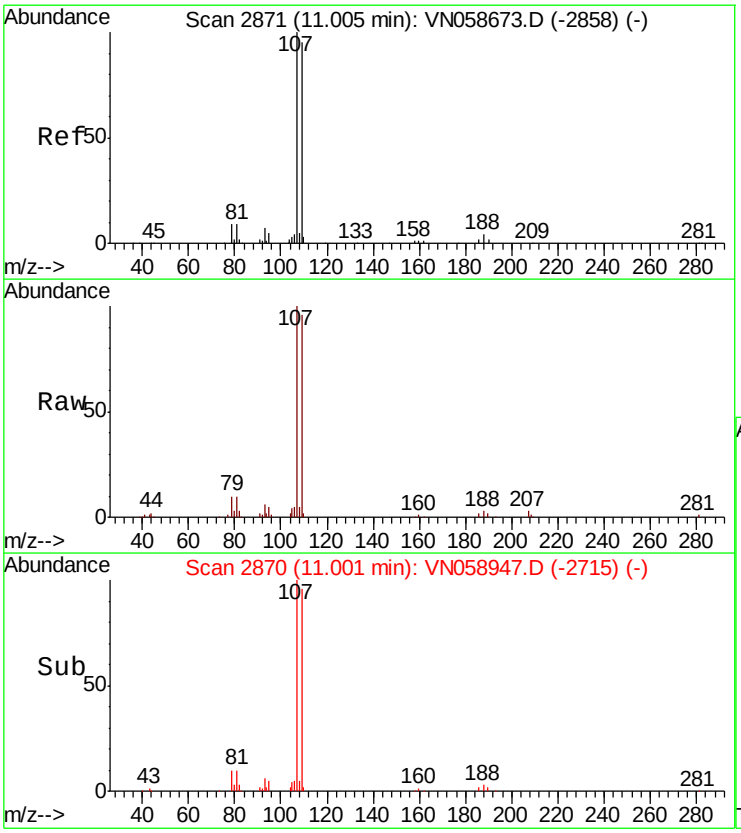
#53
Dibromochloromethane
Concen: 19.682 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:129 Resp: 92705

Ion	Ratio	Lower	Upper
129	100		
127	78.0	39.1	117.5

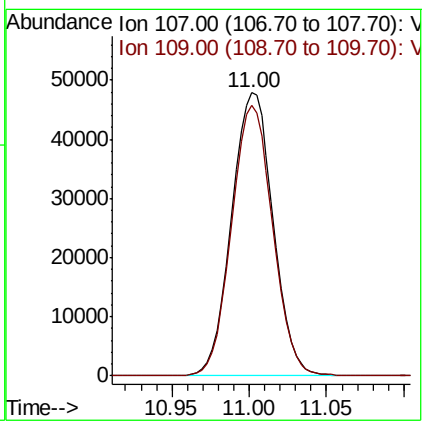


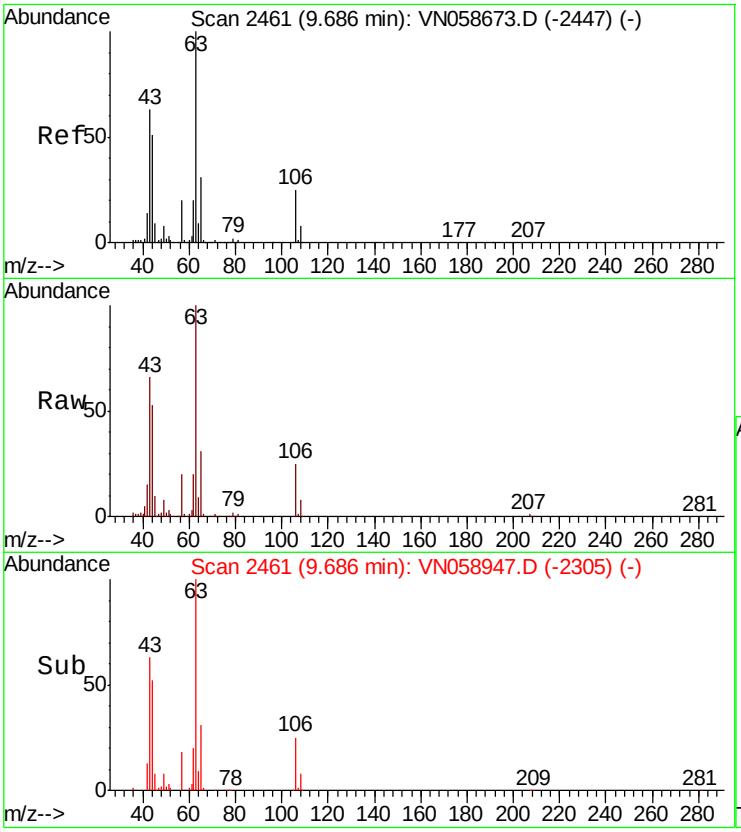


#54
1,2-Dibromoethane
Concen: 19.591 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:107 Resp: 89125

Ion	Ratio	Lower	Upper
107	100		
109	94.6	76.2	114.4



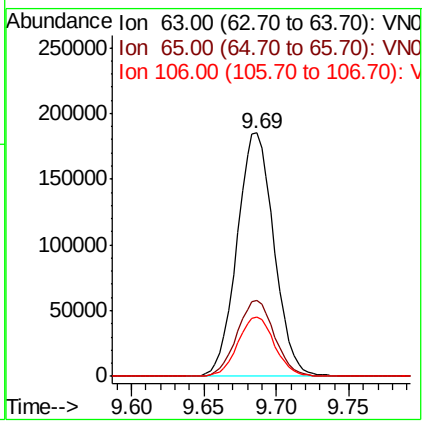


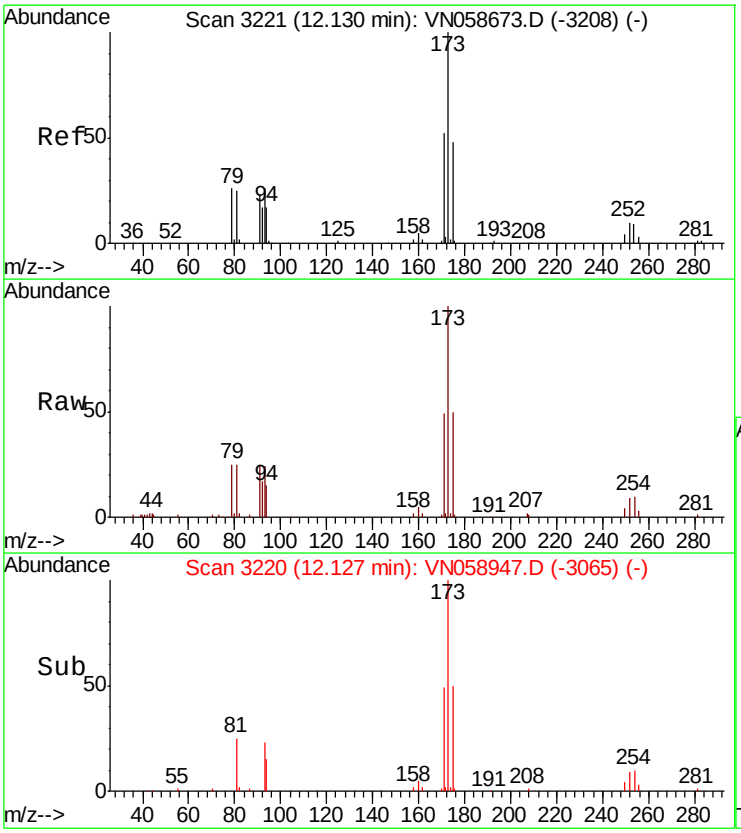
#55
2-Chloroethyl vinyl ether
Concen: 93.969 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 63 Resp: 328043

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.3	37.9
106	24.2	19.8	29.6

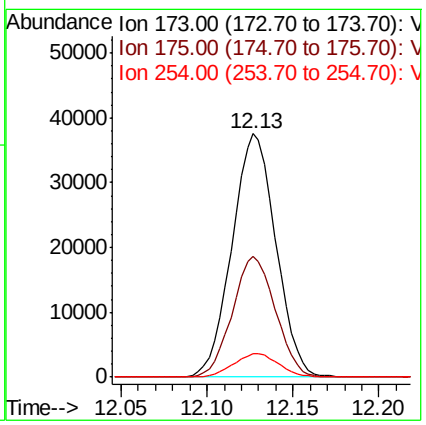


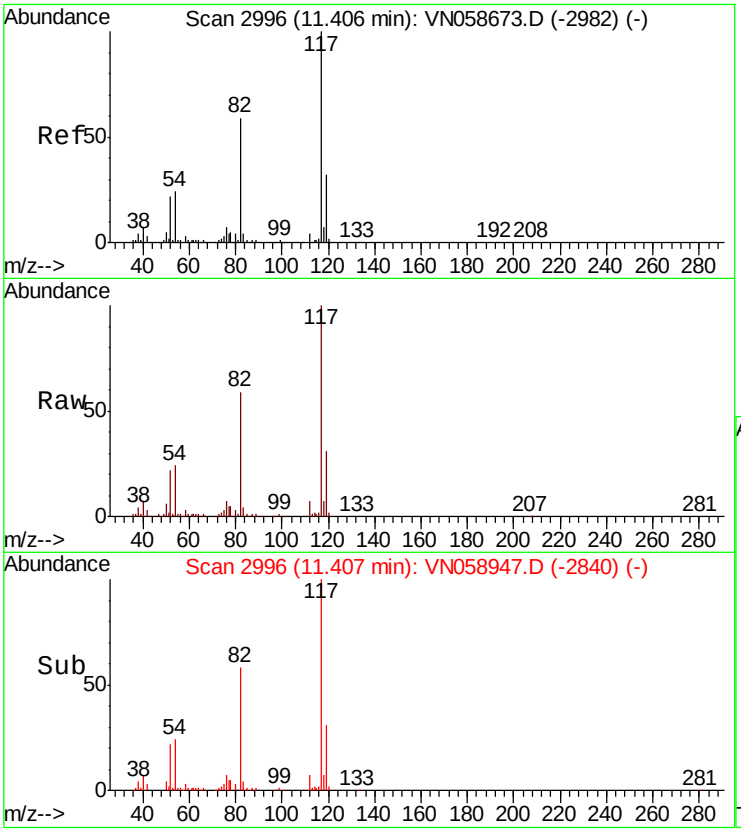


#56
Bromoform
Concen: 20.221 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:173 Resp: 66347

Ion	Ratio	Lower	Upper
173	100		
175	48.6	38.7	58.1
254	9.8	7.4	11.2



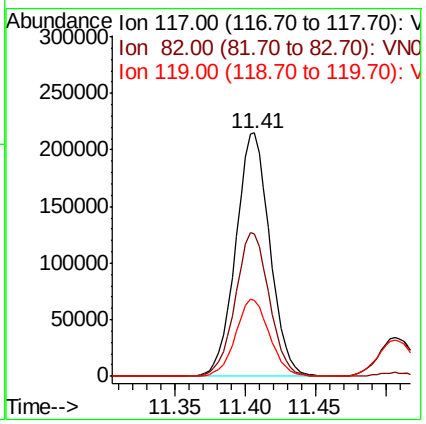


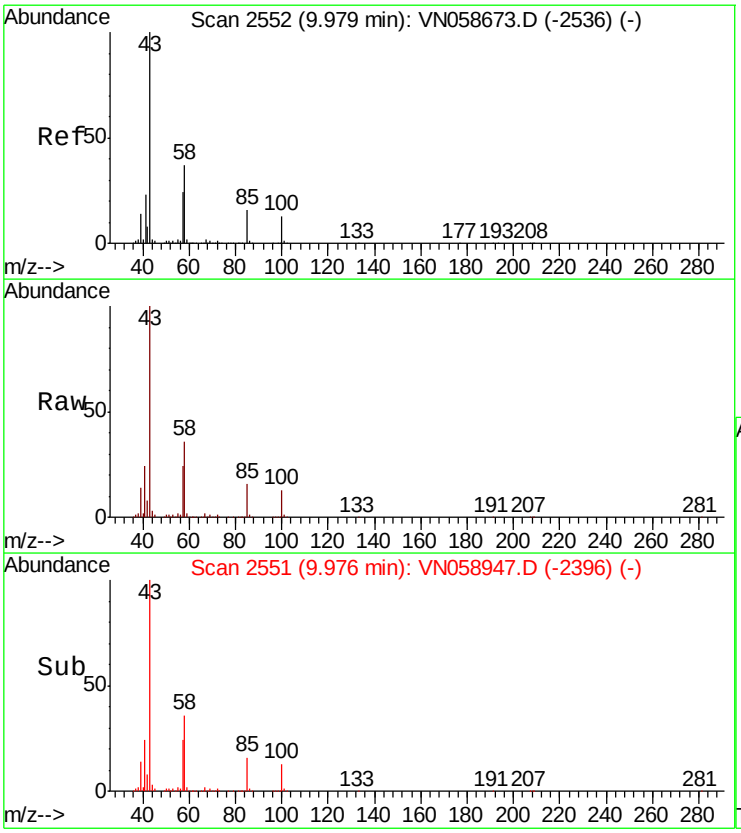
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:117 Resp: 364228

Ion	Ratio	Lower	Upper
117	100		
82	58.9	46.9	70.3
119	31.5	25.8	38.6

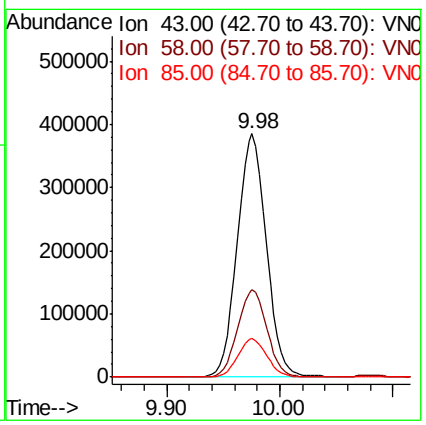


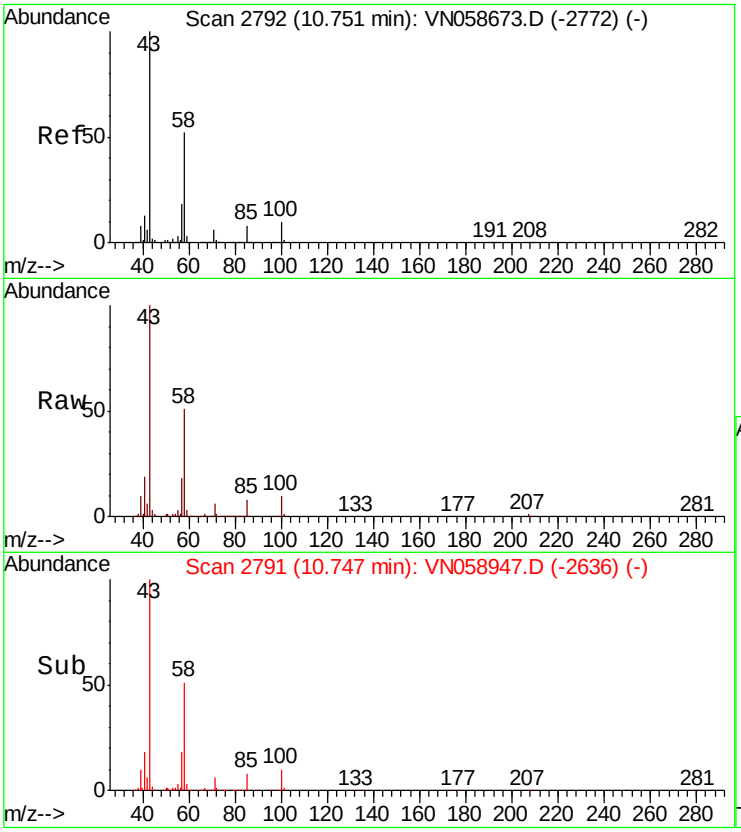


#58
4-Methyl-2-Pentanone
Concen: 103.898 ug/l
RT: 9.98 min Scan# 2551
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 43 Resp: 690348

Ion	Ratio	Lower	Upper
43	100		
58	36.2	30.1	45.1
85	15.8	13.2	19.8



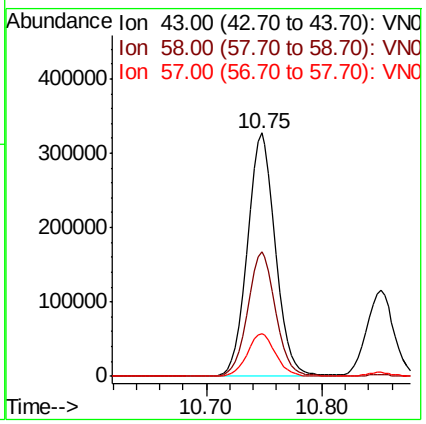


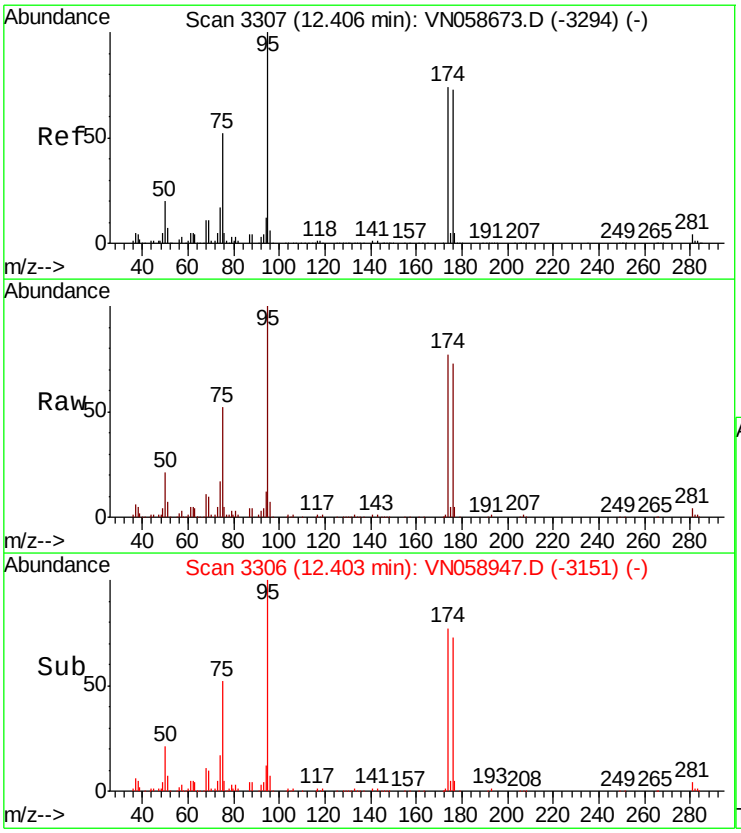
#59
2-Hexanone
Concen: 105.728 ug/l
RT: 10.75 min Scan# 2791
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 43 Resp: 550745

Ion	Ratio	Lower	Upper
43	100		
58	51.4	41.4	62.0
57	17.8	14.7	22.1

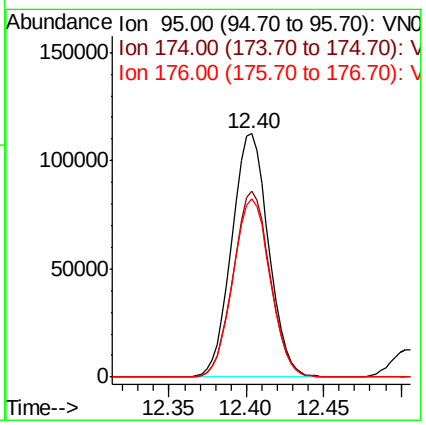


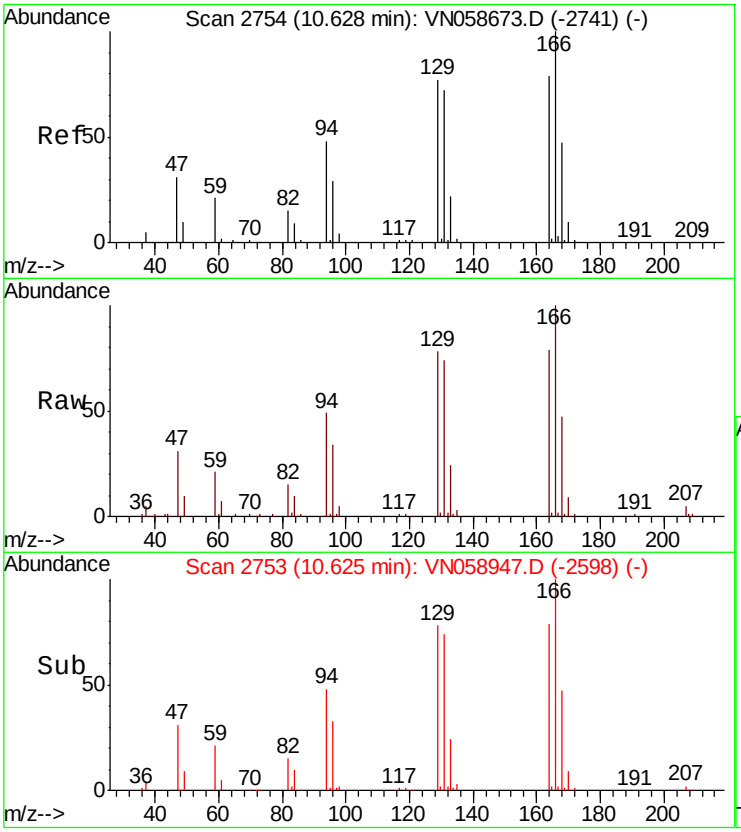


#60
4-Bromofluorobenzene
Concen: 29.271 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 95 Resp: 186497

Ion	Ratio	Lower	Upper
95	100		
174	76.2	59.9	89.9
176	74.2	58.3	87.5



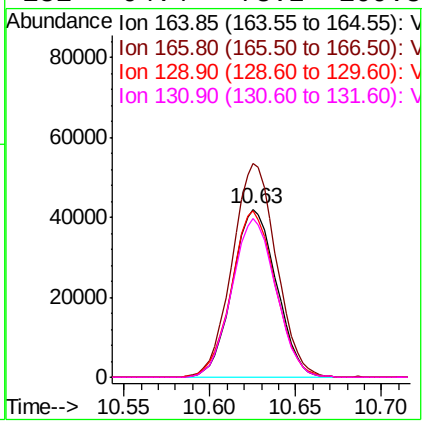


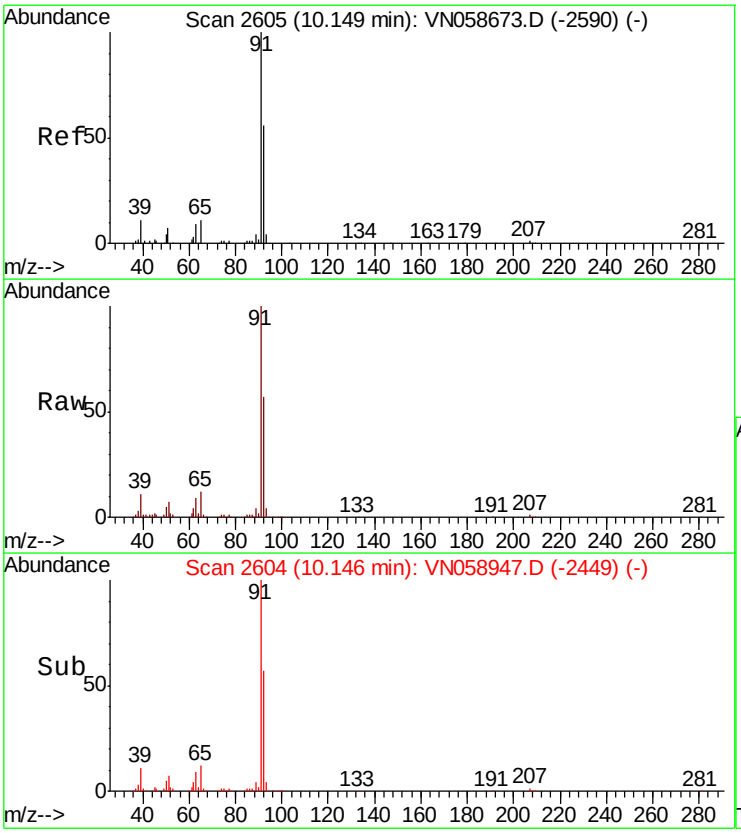
#61
Tetrachloroethene
Concen: 18.987 ug/l
RT: 10.63 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion:164 Resp: 74732

Ion	Ratio	Lower	Upper
164	100		
166	126.9	101.4	152.2
129	98.6	78.1	117.1
131	94.4	73.2	109.8

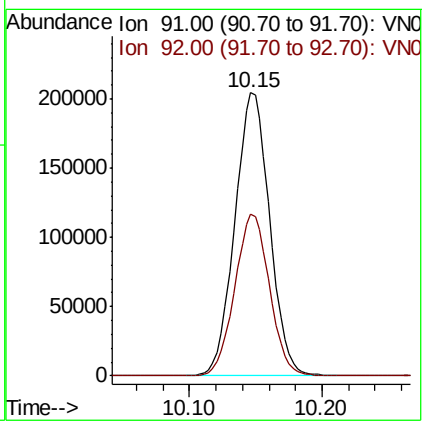


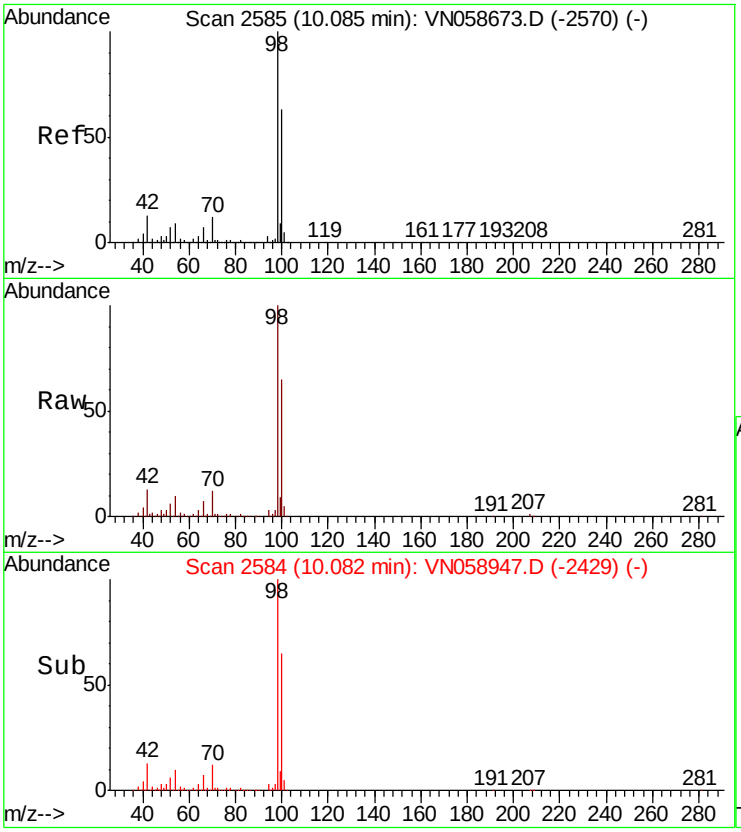


#62
Toluene
Concen: 19.011 ug/l
RT: 10.15 min Scan# 2604
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 91 Resp: 372472

Ion	Ratio	Lower	Upper
91	100		
92	56.8	45.4	68.2



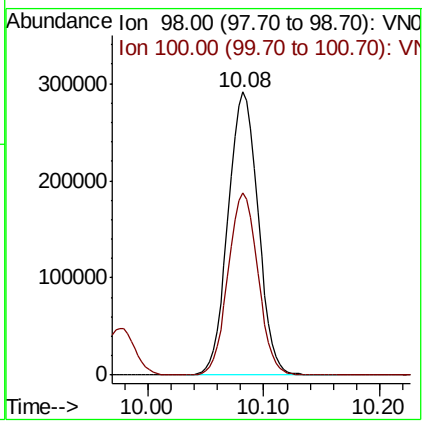


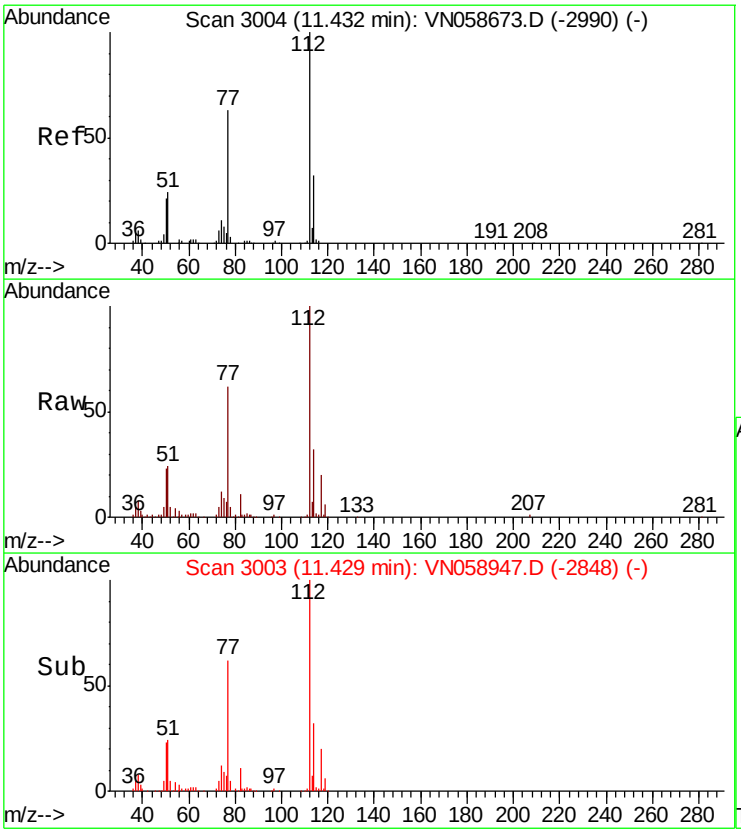
#63
Toluene-d8
Concen: 30.494 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 98 Resp: 524420

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.6	75.8

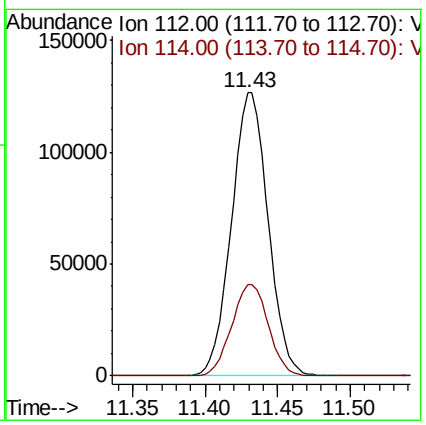


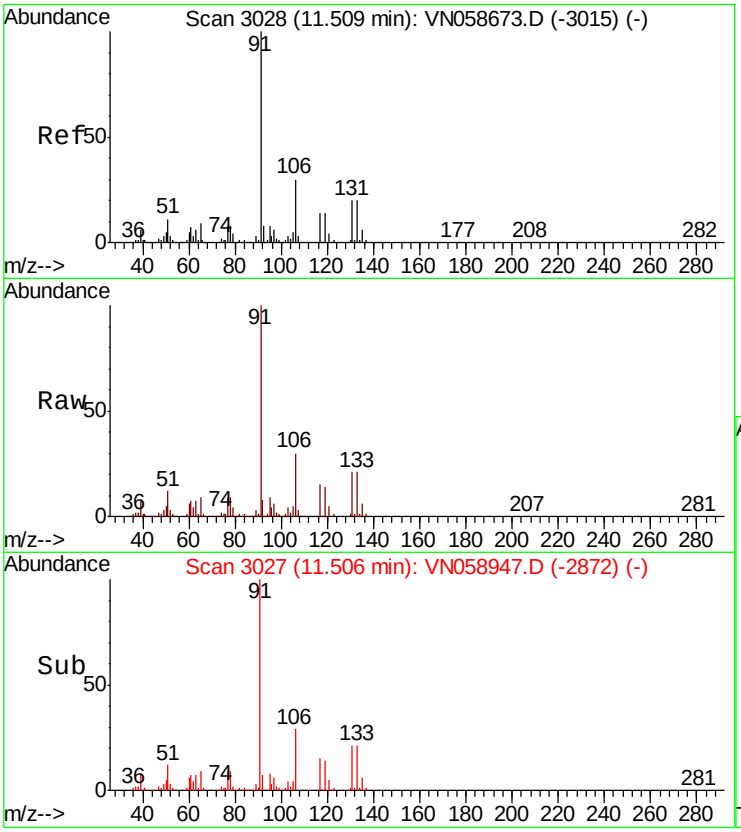


#64
Chlorobenzene
Concen: 18.551 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:112 Resp: 222209

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5



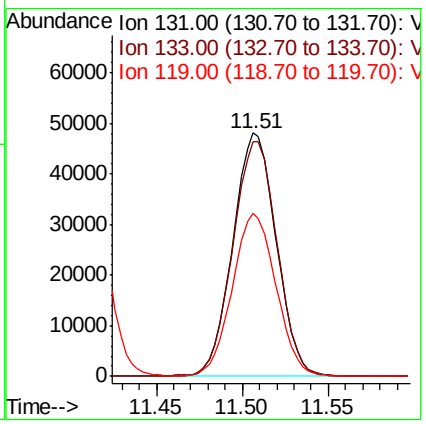


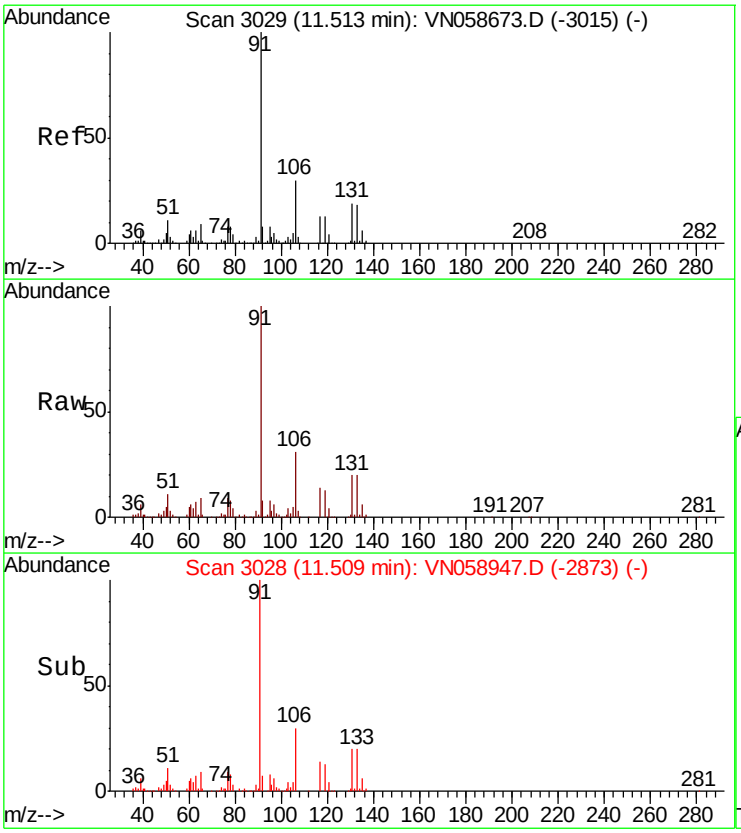
#65
1,1,1,2-Tetrachloroethane
Concen: 18.691 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:131 Resp: 83948

Ion	Ratio	Lower	Upper
131	100		
133	98.6	0.0	194.0
119	67.7	0.0	136.8

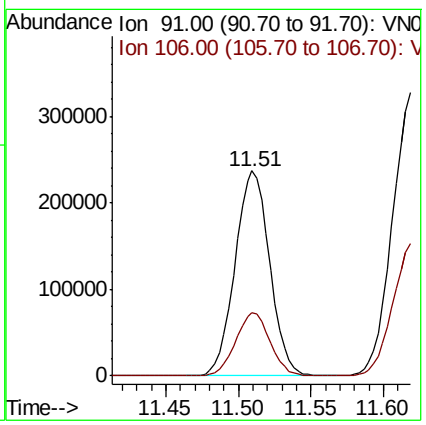


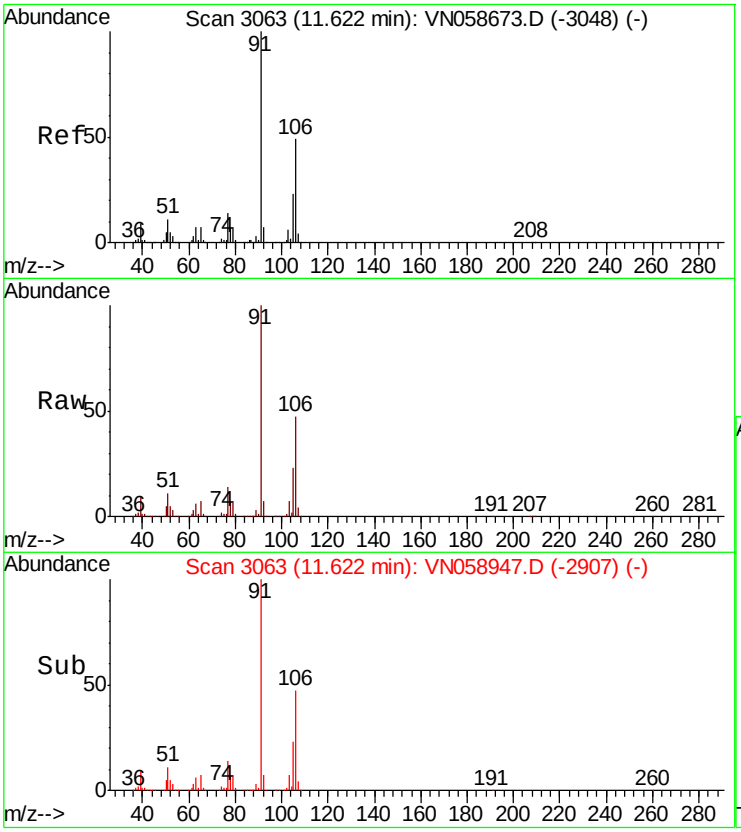


#66
Ethyl Benzene
Concen: 18.137 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 91 Resp: 393466

Ion	Ratio	Lower	Upper
91	100		
106	30.8	24.2	36.4



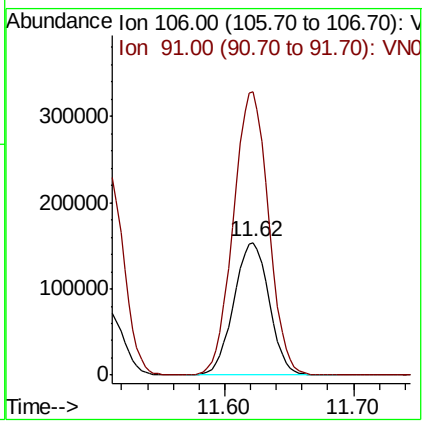


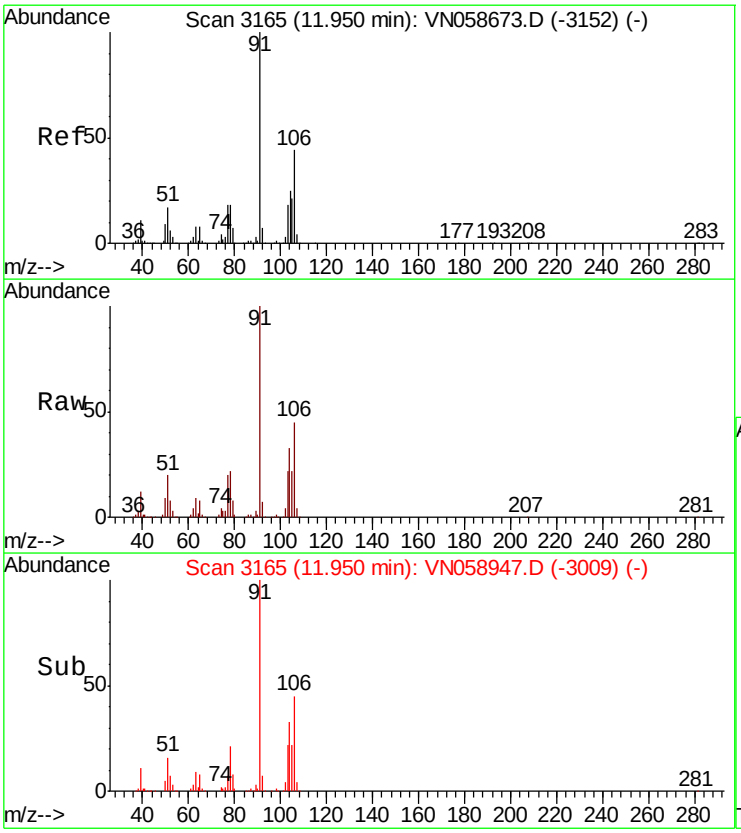
#67
m/p-Xylenes
Concen: 36.225 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:106 Resp: 293605

Ion	Ratio	Lower	Upper
106	100		
91	211.7	165.6	248.4

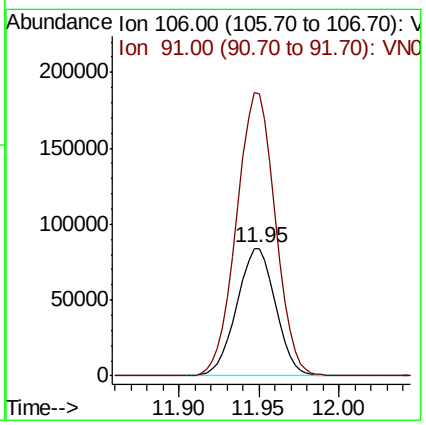


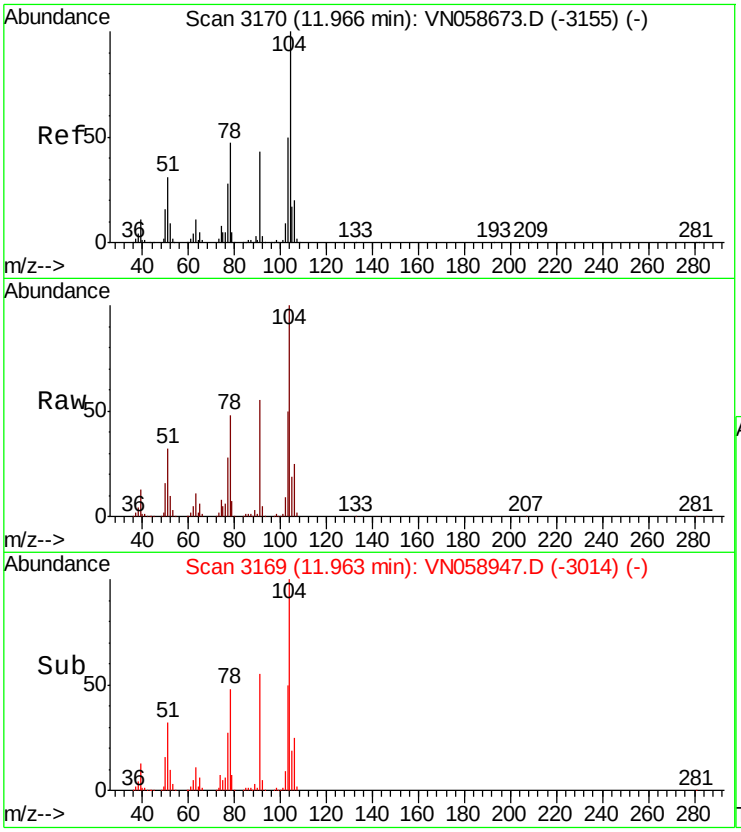


#68
o-Xylene
Concen: 17.697 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:106 Resp: 139049

Ion	Ratio	Lower	Upper
106	100		
91	222.8	109.8	329.4



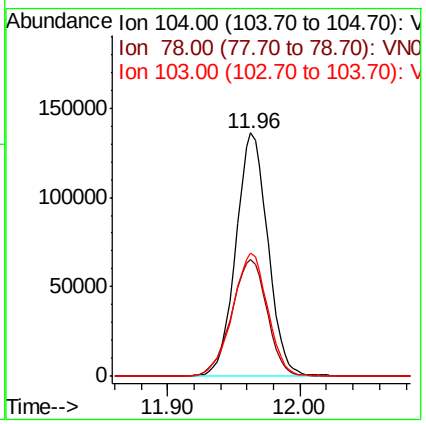


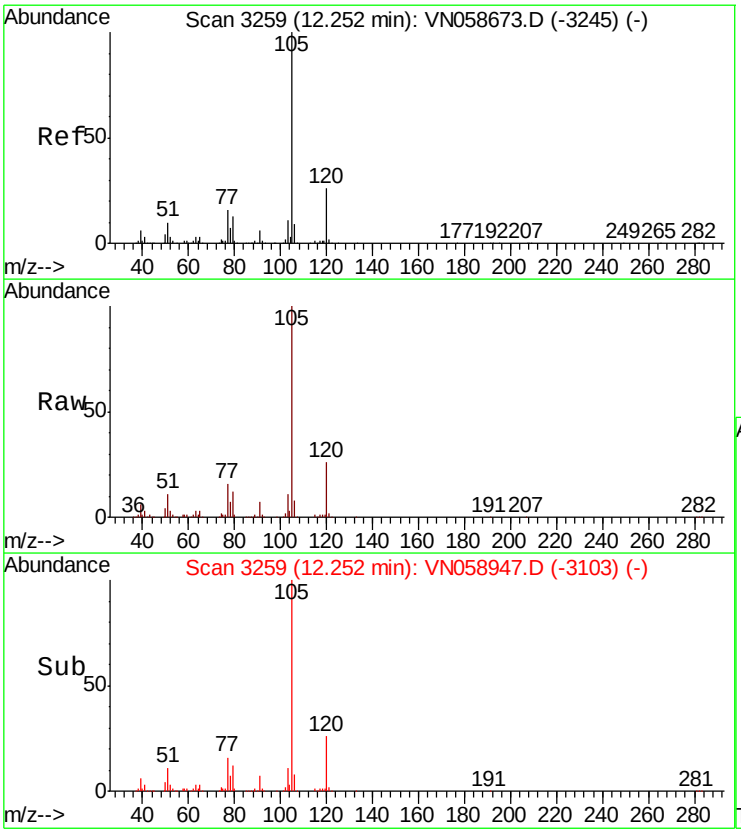
#69
Stvrene
Concen: 17.592 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion:104 Resp: 228350

Ion	Ratio	Lower	Upper
104	100		
78	53.5	42.4	63.6
103	55.3	44.6	66.8

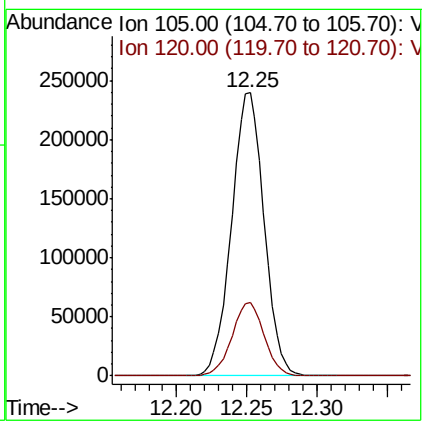


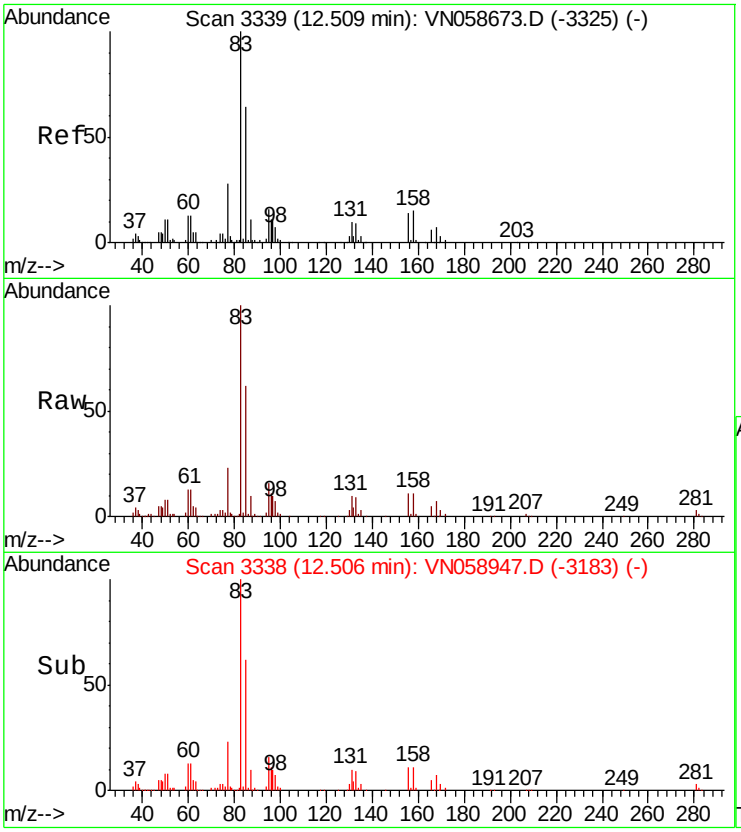


#70
Isopropylbenzene
Concen: 18.241 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:105 Resp: 386954

Ion	Ratio	Lower	Upper
105	100		
120	25.7	18.4	34.2



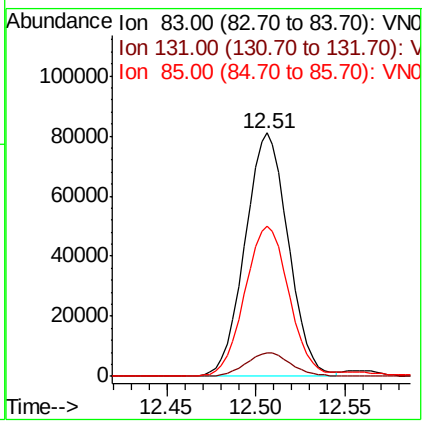


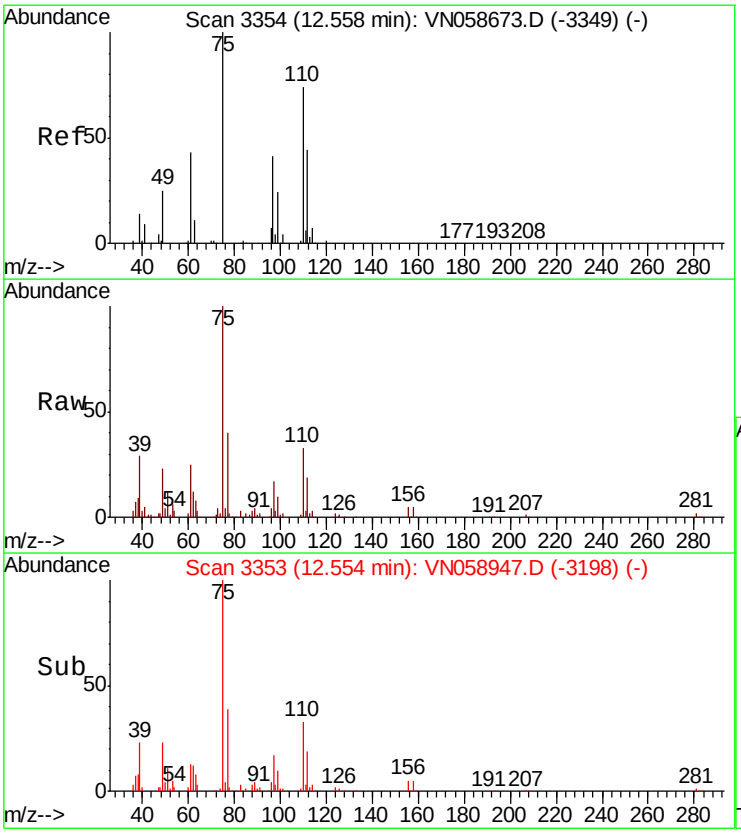
#71
1,1,2,2-Tetrachloroethane
Concen: 19.234 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 83 Resp: 137363

Ion	Ratio	Lower	Upper
83	100		
131	9.9	4.9	14.7
85	63.2	31.6	94.7

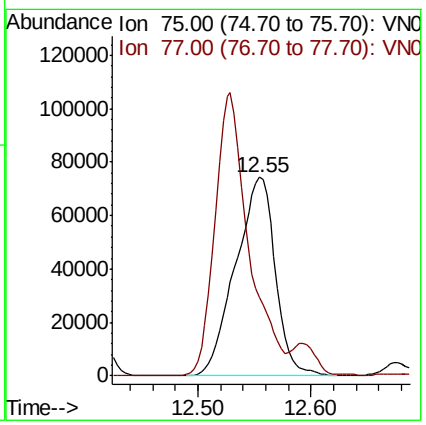


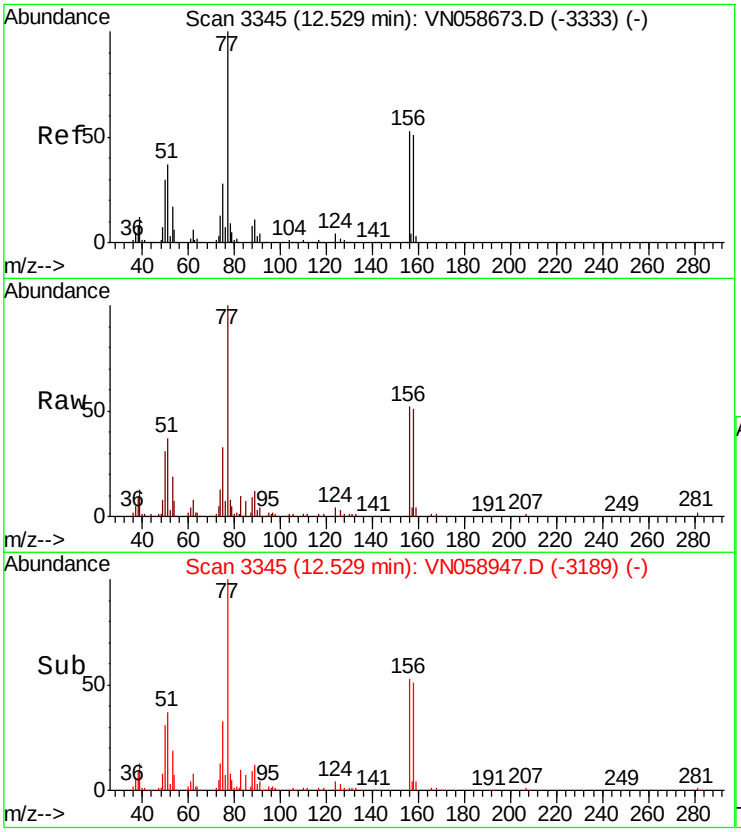


#72
1,2,3-Trichloropropane
Concen: 28.105 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 75 Resp: 181874

Ion	Ratio	Lower	Upper
75	100		
77	120.9	0.0	359.4



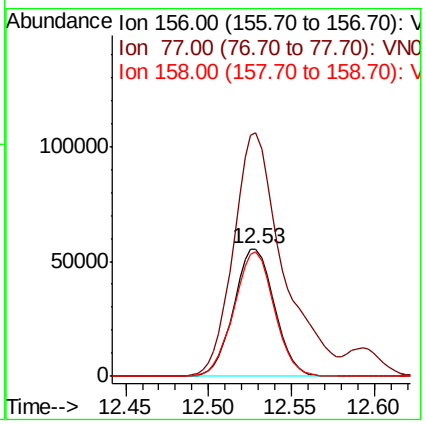


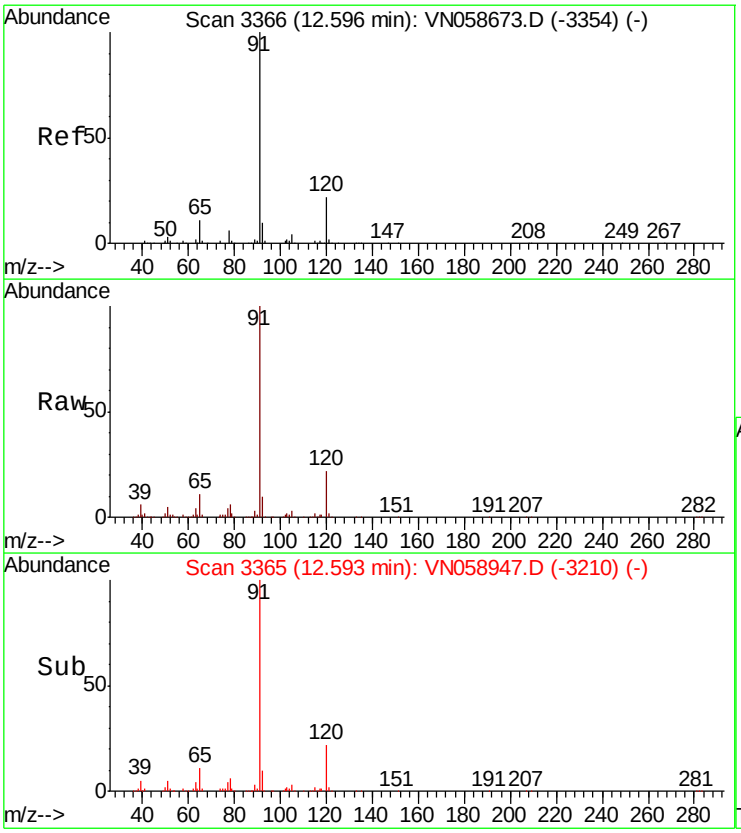
#73
Bromobenzene
Concen: 18.420 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:156 Resp: 94912

Ion	Ratio	Lower	Upper
156	100		
77	231.7	0.0	456.0
158	96.5	0.0	195.4

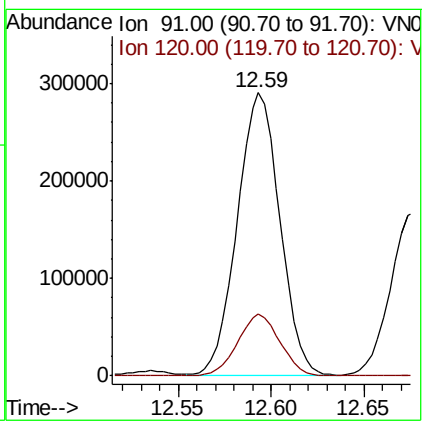


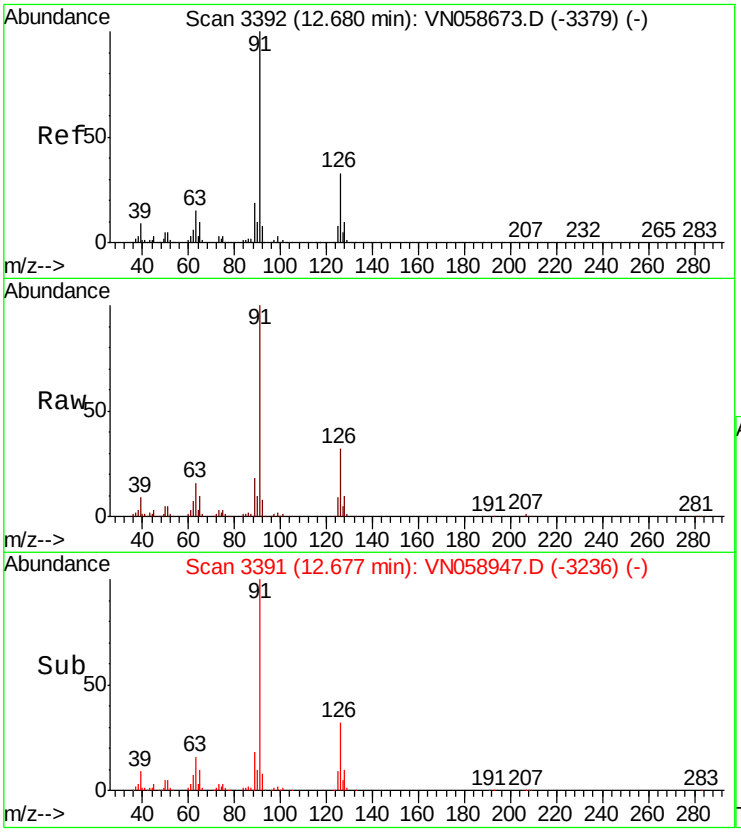


#74
n-propylbenzene
Concen: 18.674 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 91 Resp: 463686

Ion	Ratio	Lower	Upper
91	100		
120	21.6	0.0	43.6



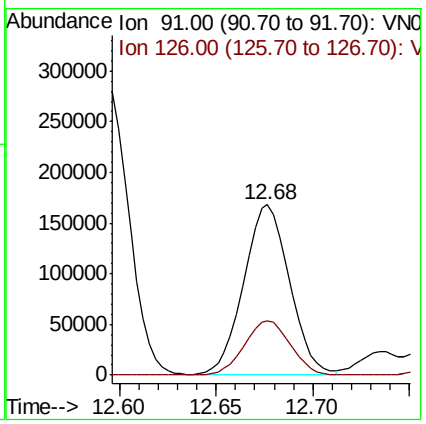


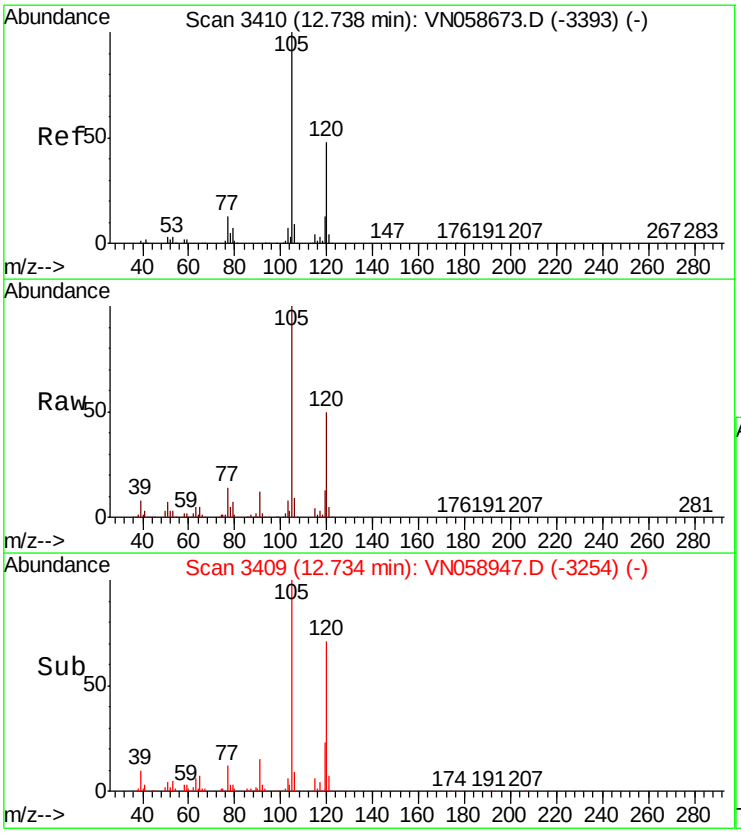
#75
2-Chlorotoluene
Concen: 18.564 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument : MSVOA_N
ClientSampleId : VSTDCCC020

Tgt Ion: 91 Resp: 277340

Ion	Ratio	Lower	Upper
91	100		
126	32.2	0.0	65.4

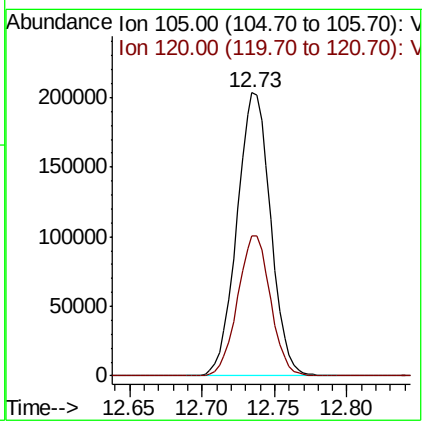


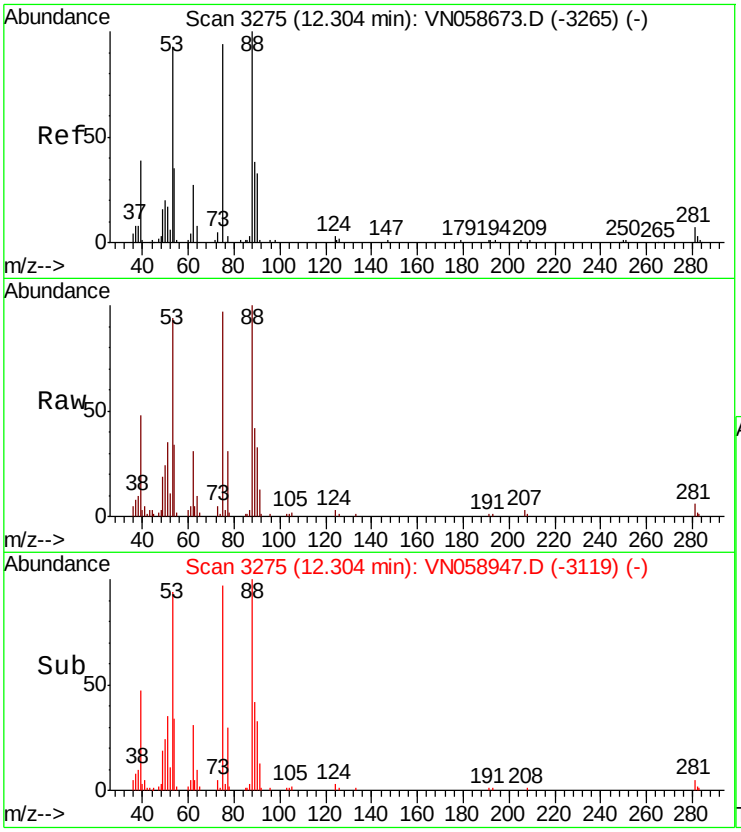


#76
1,3,5-Trimethylbenzene
Concen: 18.063 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:105 Resp: 328198

Ion	Ratio	Lower	Upper
105	100		
120	48.3	0.0	94.0



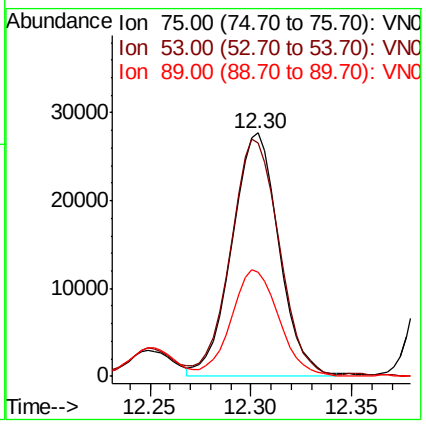


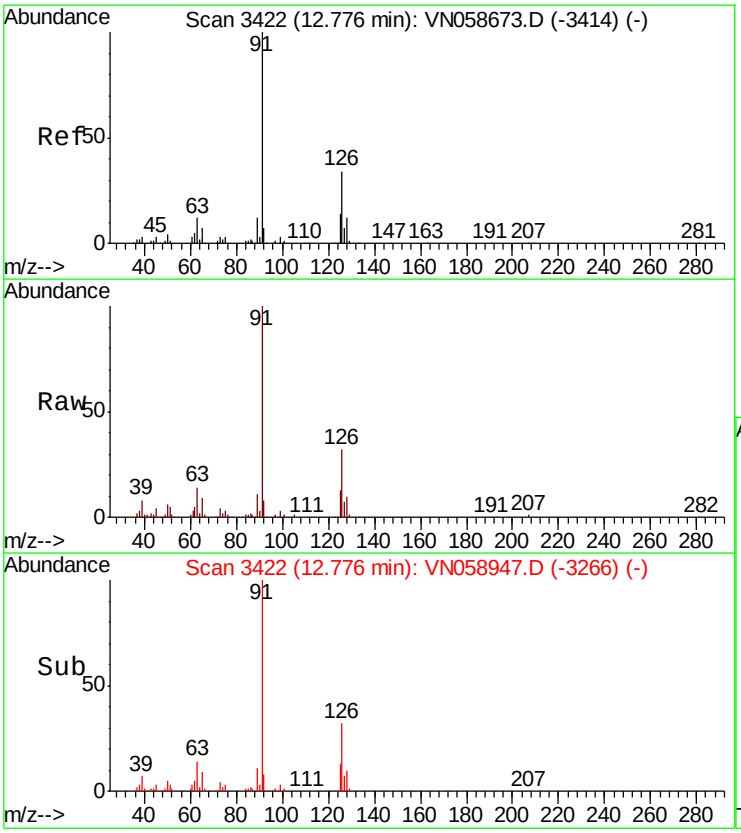
#77
t-1,4-Dichloro-2-butene
Concen: 18.251 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 75 Resp: 44993

Ion	Ratio	Lower	Upper
75	100		
53	96.3	50.0	150.0
89	43.3	20.7	62.1

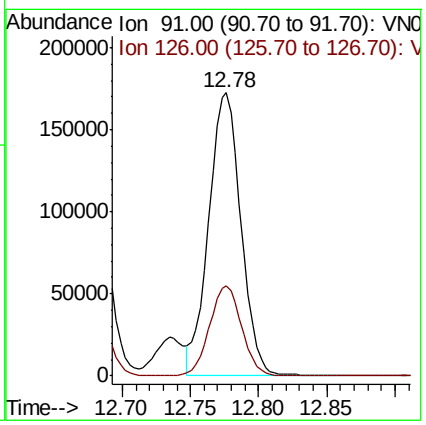


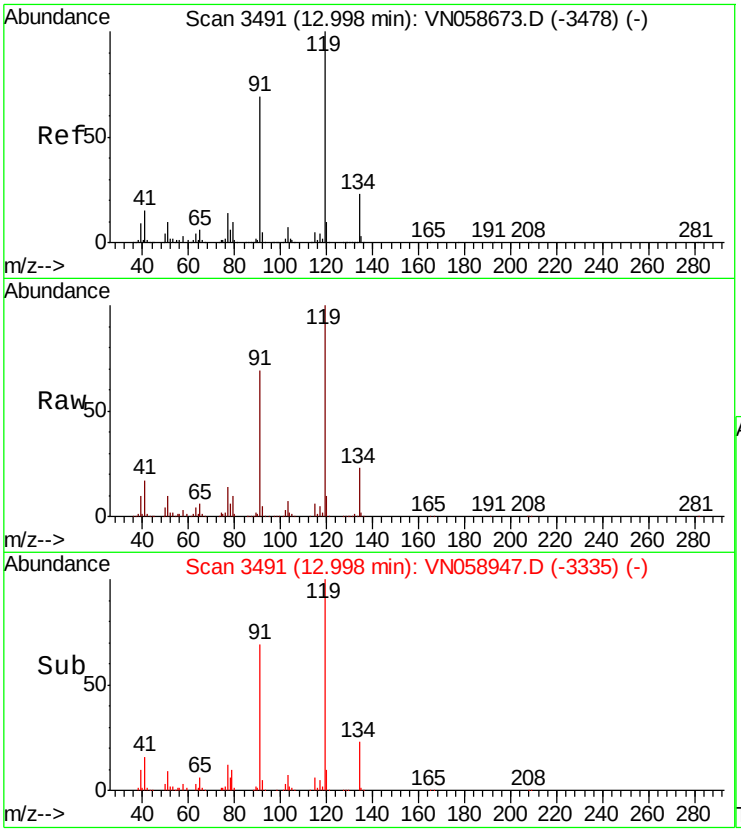


#78
4-Chlorotoluene
Concen: 18.245 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 91 Resp: 280937

Ion	Ratio	Lower	Upper
91	100		
126	31.8	0.0	63.4



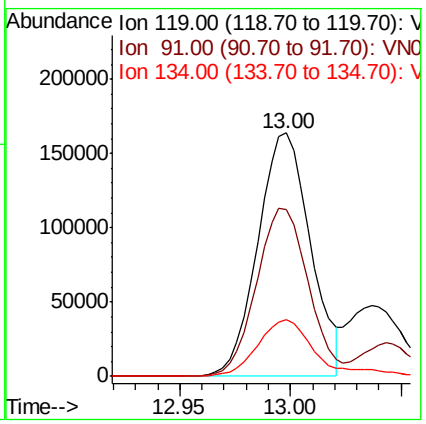


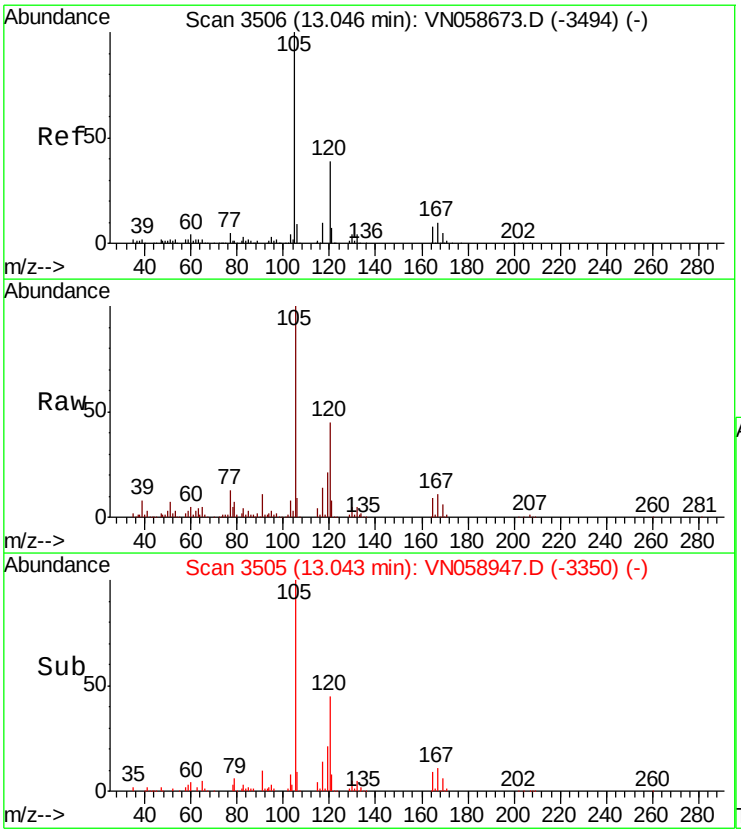
#79
tert-butylbenzene
Concen: 17.435 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:119 Resp: 270637

Ion	Ratio	Lower	Upper
119	100		
91	67.9	0.0	136.4
134	23.8	0.0	47.2

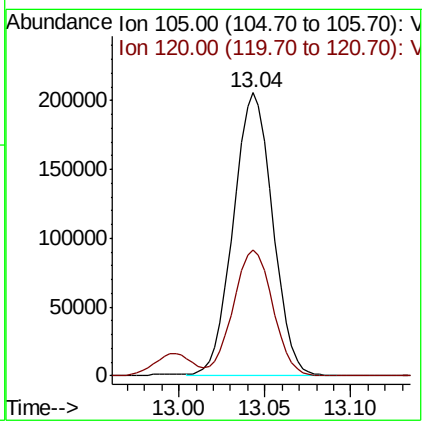


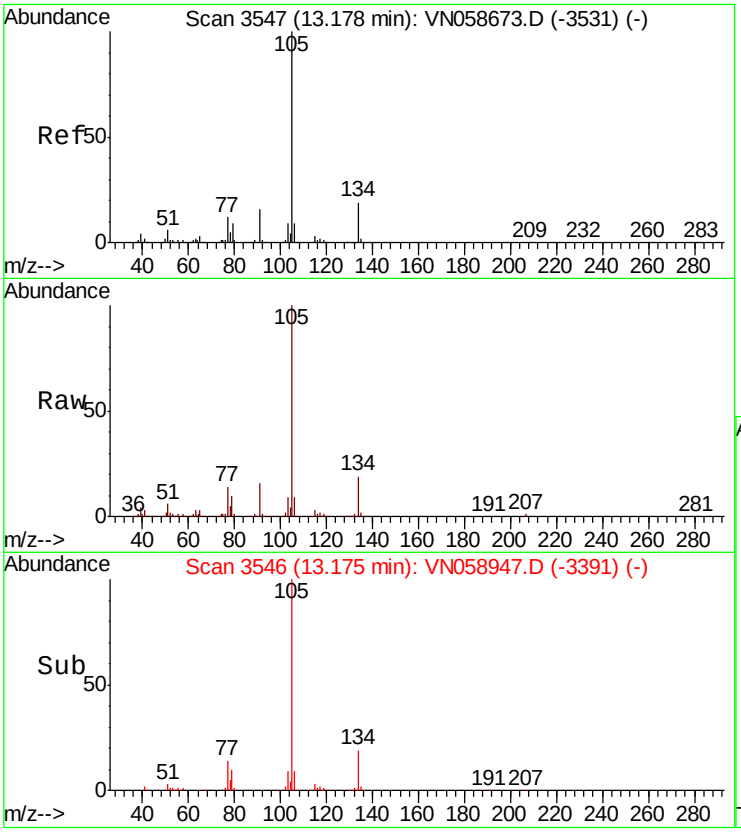


#80
1,2,4-Trimethylbenzene
Concen: 18.167 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:105 Resp: 328002

Ion	Ratio	Lower	Upper
105	100		
120	44.8	0.0	89.2



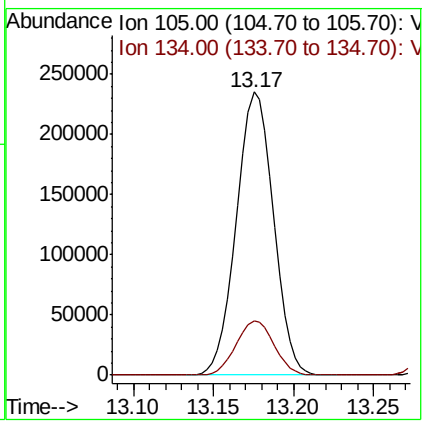


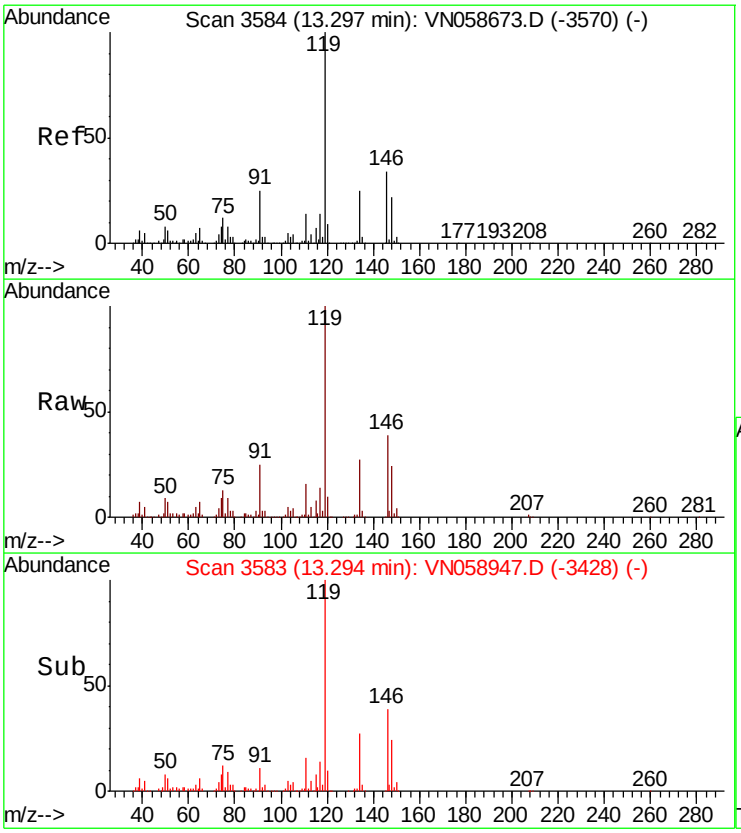
#81
sec-Butylbenzene
Concen: 17.798 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:105 Resp: 371816

Ion	Ratio	Lower	Upper
105	100		
134	19.5	0.0	38.0

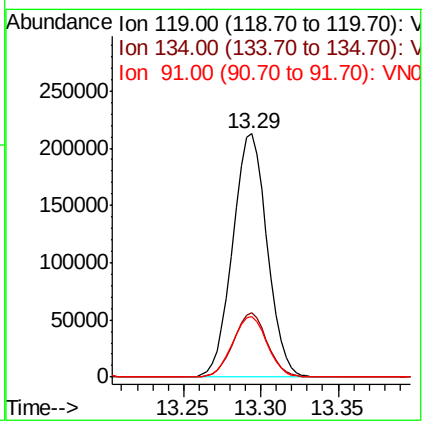


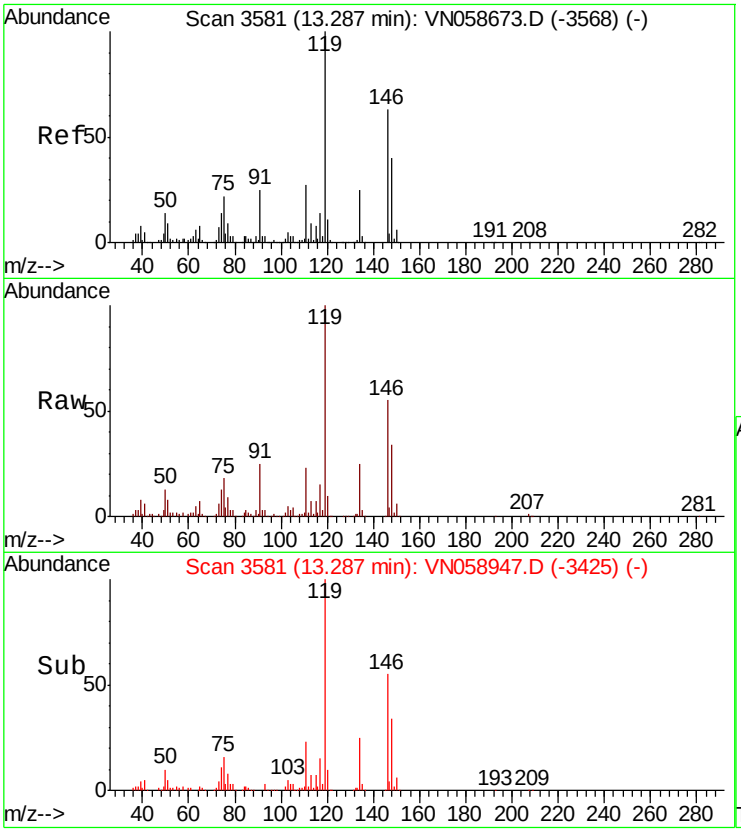


#82
p-Isopropyltoluene
Concen: 17.481 ug/l
RT: 13.29 min Scan# 3583
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:119 Resp: 327938

Ion	Ratio	Lower	Upper
119	100		
134	26.1	0.0	50.8
91	25.2	0.0	49.4



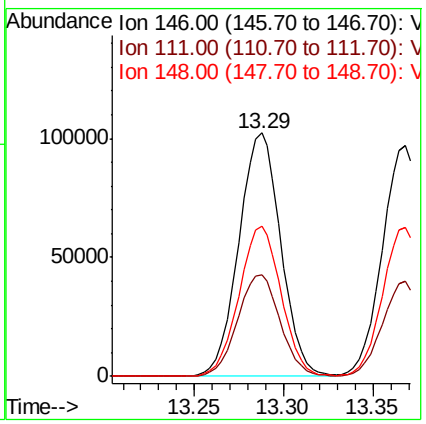


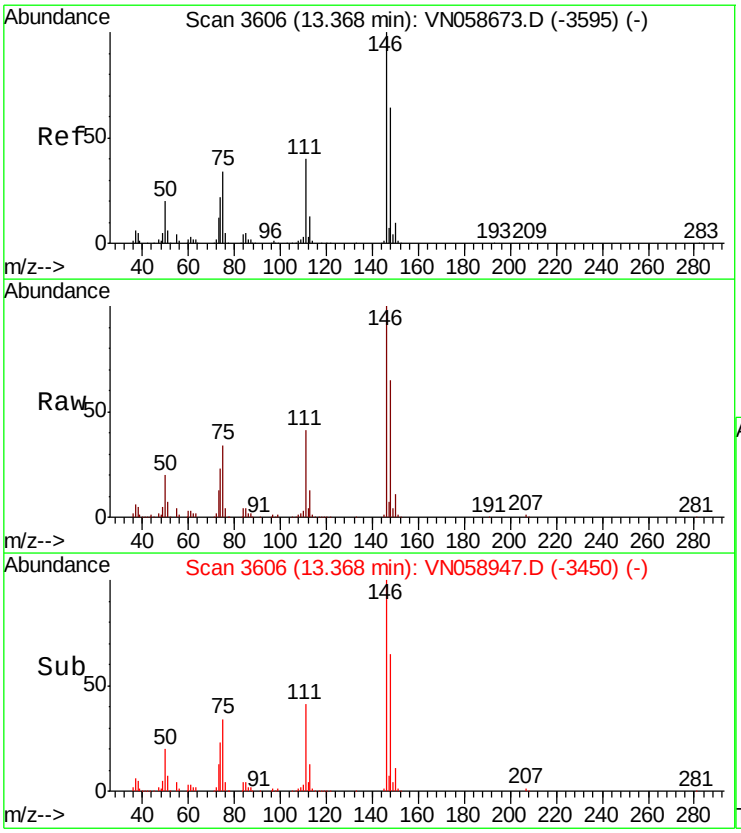
#83
1,3-Dichlorobenzene
Concen: 18.106 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 168819

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.0	63.0
148	61.8	31.7	95.1

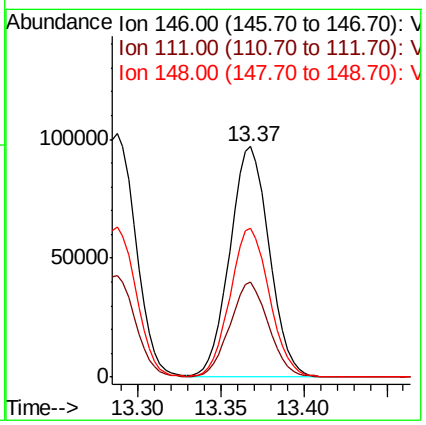


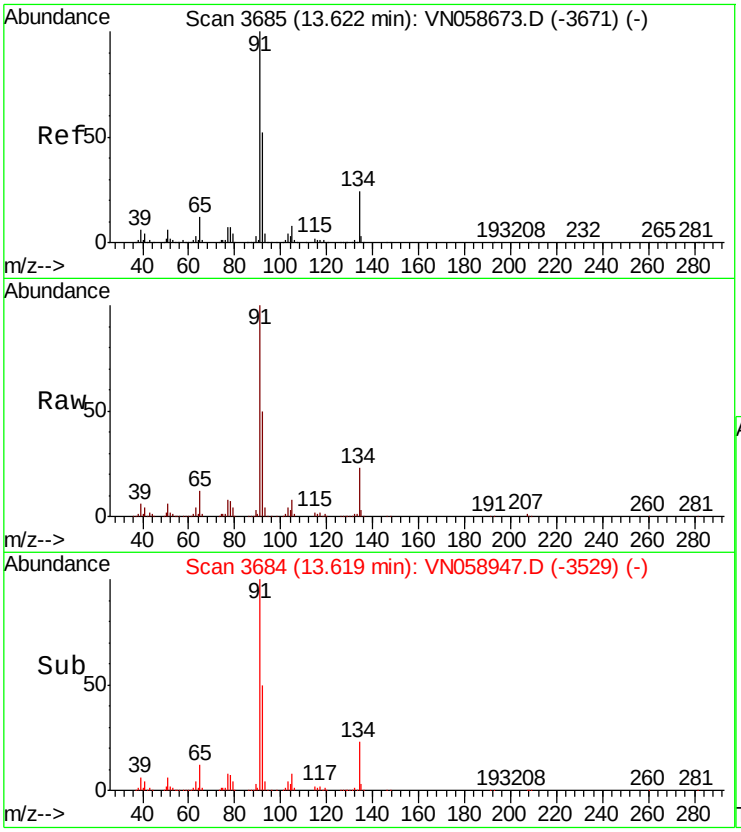


#84
1,4-Dichlorobenzene
Concen: 17.174 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:146 Resp: 159939

Ion	Ratio	Lower	Upper
146	100		
111	40.6	19.8	59.4
148	64.7	31.6	94.8



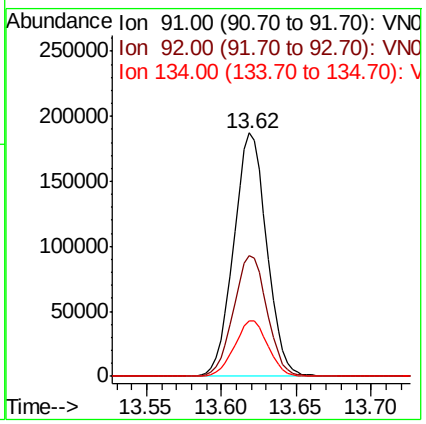


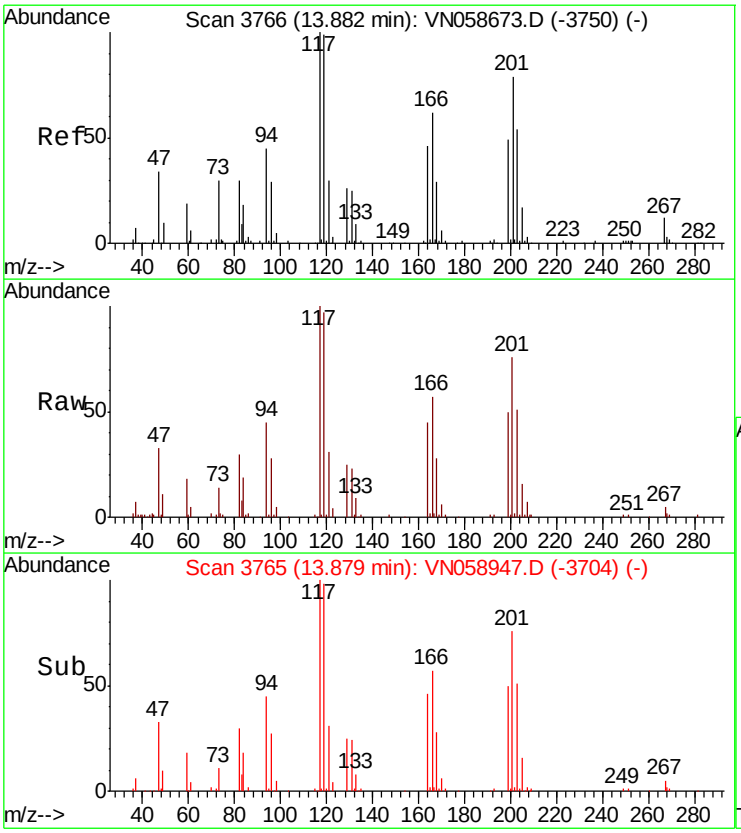
#85
n-Butylbenzene
Concen: 16.778 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion: 91 Resp: 288157

Ion	Ratio	Lower	Upper
91	100		
92	50.3	0.0	102.8
134	23.1	0.0	48.6

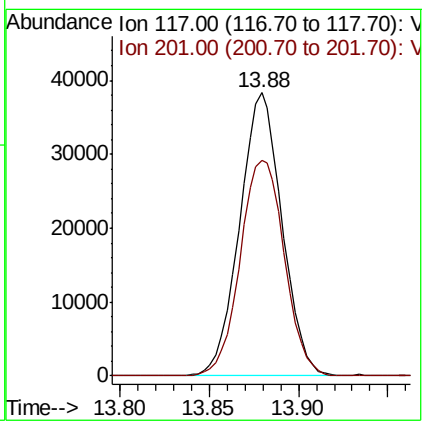


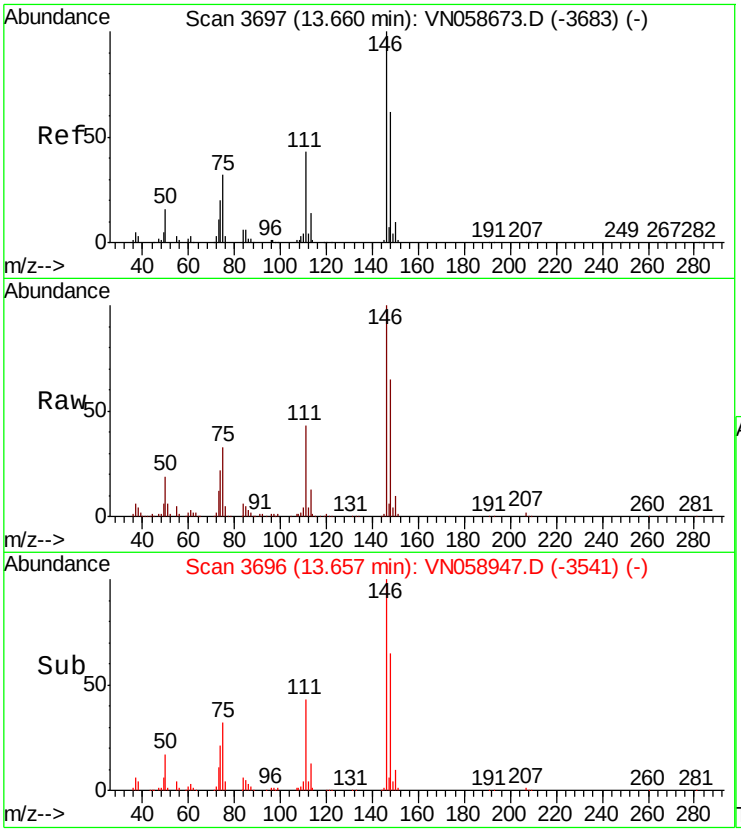


#86
Hexachloroethane
Concen: 18.613 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:117 Resp: 63544

Ion	Ratio	Lower	Upper
117	100		
201	79.4	38.7	116.1



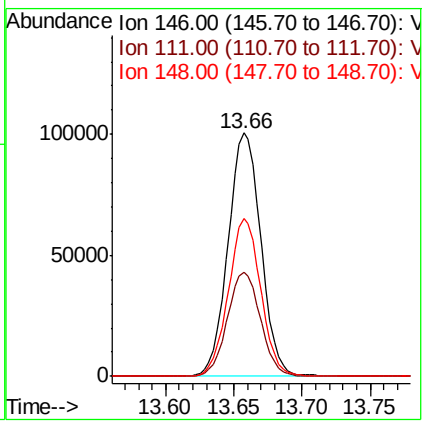


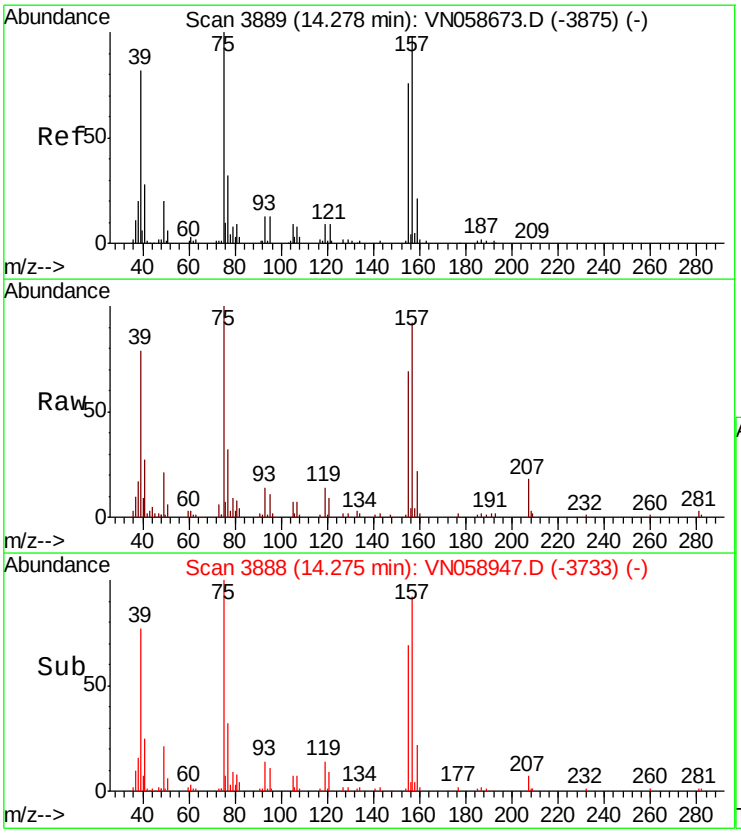
#87
1,2-Dichlorobenzene
Concen: 18.257 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:146 Resp: 168048

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.8	65.4
148	63.8	32.1	96.5

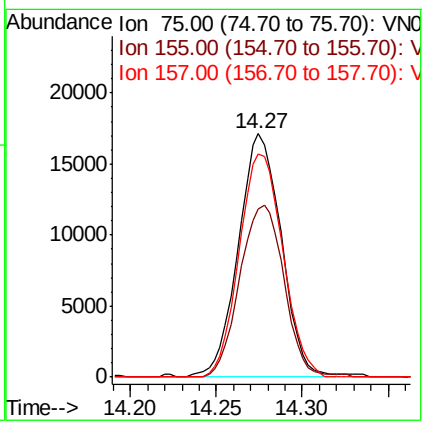


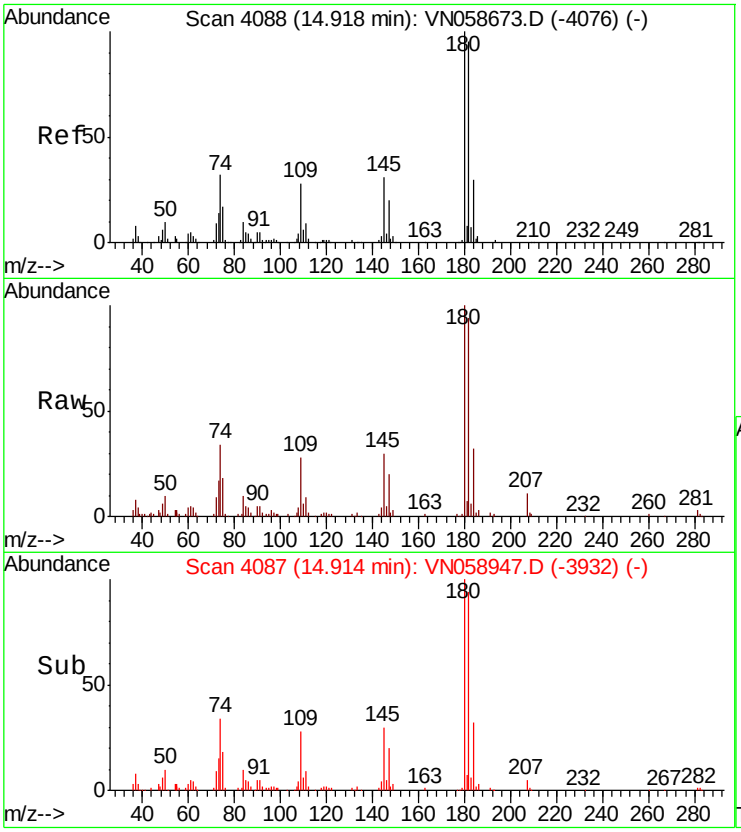


#88
1,2-Dibromo-3-Chloropropane
Concen: 18.649 ug/l
RT: 14.27 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion: 75 Resp: 29644

Ion	Ratio	Lower	Upper
75	100		
155	72.3	58.3	87.5
157	93.1	75.0	112.6



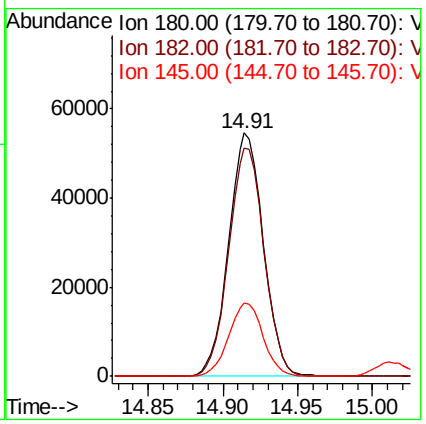


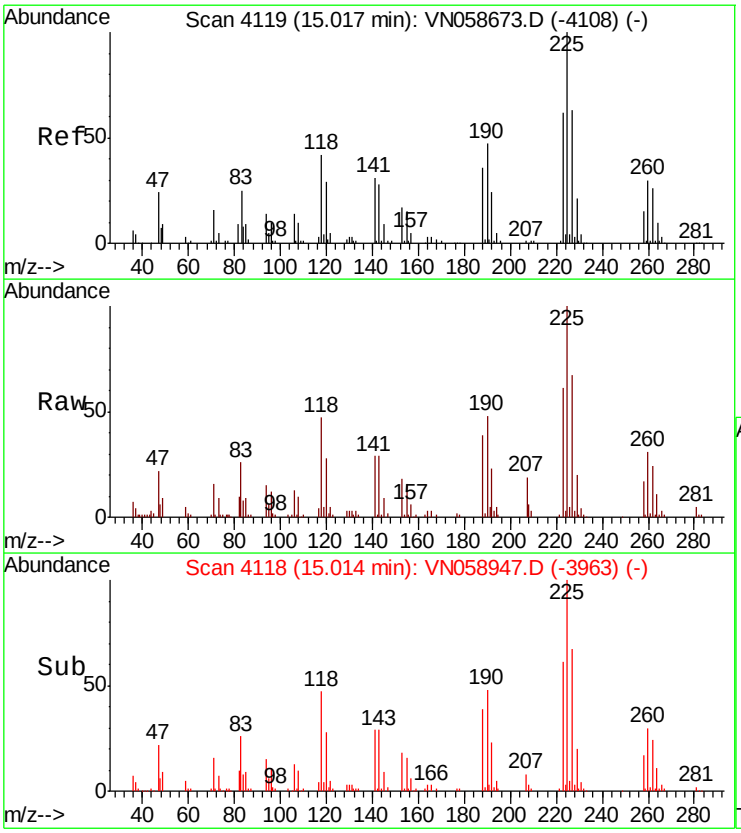
#89
1,2,4-Trichlorobenzene
Concen: 15.196 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:180 Resp: 88318

Ion	Ratio	Lower	Upper
180	100		
182	95.2	75.3	112.9
145	29.9	24.8	37.2

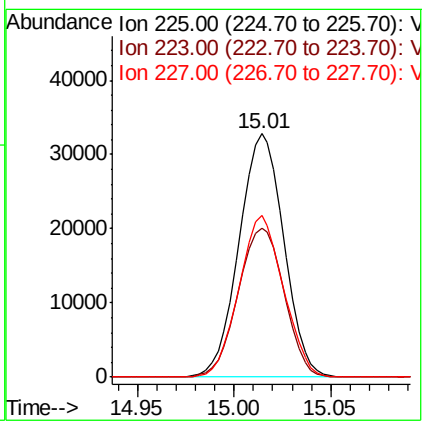


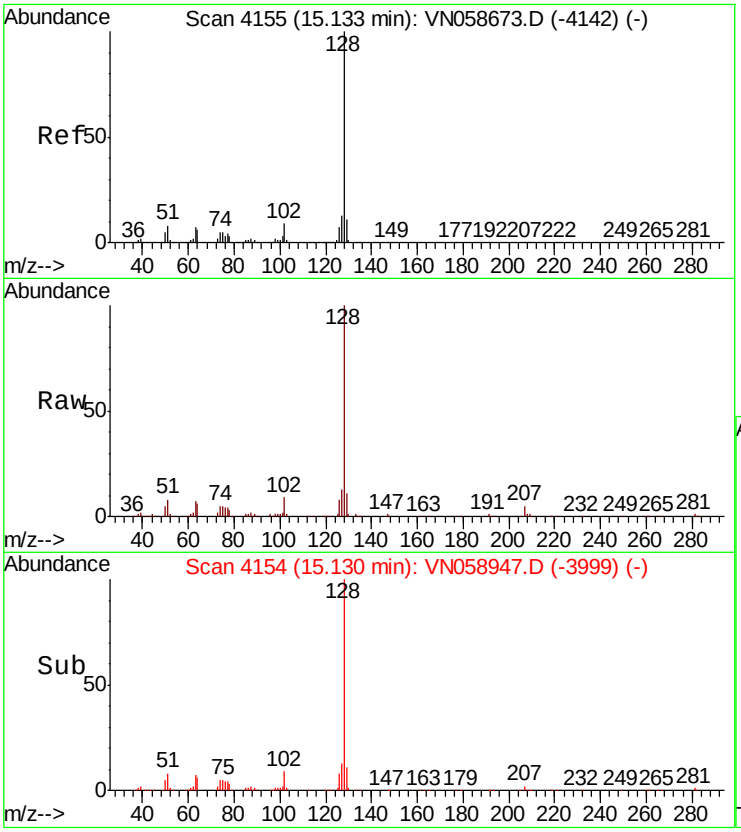


#90
Hexachlorobutadiene
Concen: 17.599 ug/l
RT: 15.01 min Scan# 4118
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:225 Resp: 52820

Ion	Ratio	Lower	Upper
225	100		
223	62.9	0.0	126.2
227	65.9	0.0	127.0



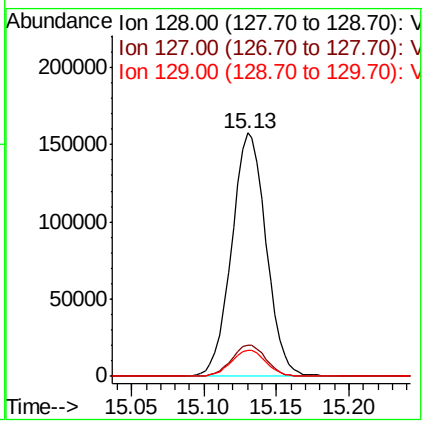


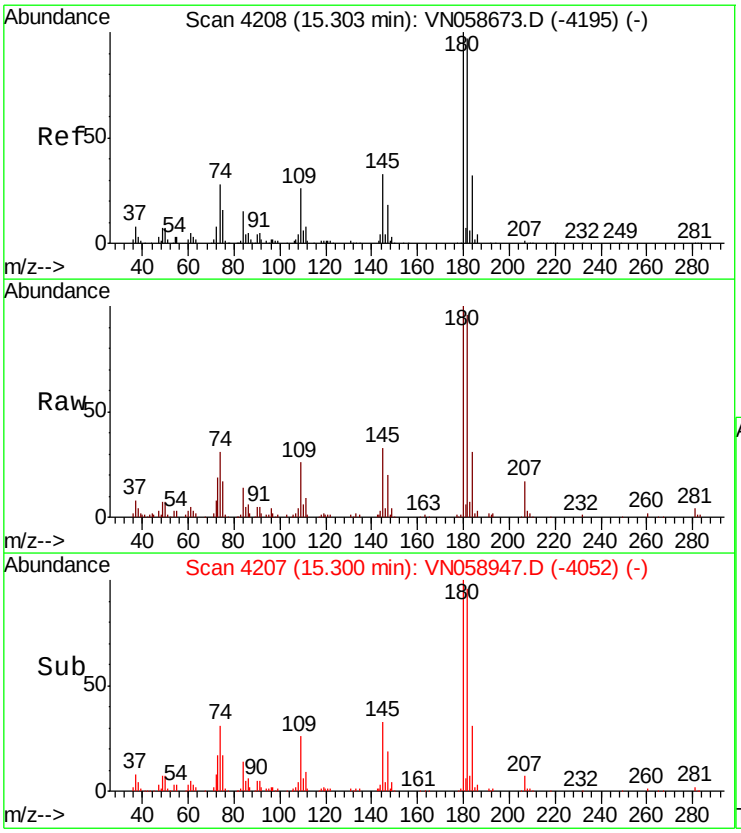
#91
Naphthalene
Concen: 15.112 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC020

Tgt Ion:128 Resp: 259320

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.9	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 16.360 ug/l
RT: 15.30 min Scan# 4207
Delta R.T. -0.00 min
Lab File: VN058947.D
Acq: 24 Oct 2019 9:49

Tgt Ion:180 Resp: 92557

Ion	Ratio	Lower	Upper
180	100		
182	94.7	0.0	193.4
145	33.3	0.0	65.8