Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101119\
Data File : VN058673.D
Acq On : 10 Oct 2019 18:34
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Oct 11 04:26:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:10:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	7.18	128	75587	30.00	ug/l		0.00
28) 1,4-Difluorobenzene	8.57	114	422377	30.00	ug/l		0.00
57) Chlorobenzene-d5	11.41	117	381535	30.00	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.01	65	195226	29.45	ug/l		0.00
Spiked Amount 30.000	Range 50 - 169		Recovery = 98.17%				
60) 4-Bromofluorobenzene	12.41	95	199825	30.11	ug/l		0.00
Spiked Amount 30.000	Range 56 - 143		Recovery = 100.37%				
63) Toluene-d8	10.08	98	549090	30.12	ug/l		0.00
Spiked Amount 30.000	Range 66 - 137		Recovery = 100.40%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.84	85	86259	19.295	ug/l		100
3) Chloromethane	2.04	50	112995	21.156	ug/l		100
4) Vinyl Chloride	2.17	62	118413	22.089	ug/l		100
5) Bromomethane	2.55	94	74545	24.390	ug/l		100
6) Chloroethane	2.69	64	73650	23.031	ug/l		100
7) Trichlorofluoromethane	3.00	101	144274	22.774	ug/l		100
8) Diethyl Ether	3.39	74	55132	20.029	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.74	101	82722	19.567	ug/l		100
10) 1,1-Dichloroethene	3.72	96	81905	19.782	ug/l		100
11) Methyl Iodide	3.93	142	110672	24.025	ug/l		100
12) Methyl Acetate	4.30	43	126691	22.075	ug/l		100
13) Acrolein	3.59	56	67459	259.384	ug/l		100
14) Acrylonitrile	4.96	53	246083	105.728	ug/l		100
15) Acetone	3.80	58	72453	112.442	ug/l		100
16) Carbon Disulfide	4.03	76	238099	20.220	ug/l		100
17) Allyl chloride	4.30	41	161428	20.577	ug/l		100
18) Methylene Chloride	4.53	84	98455	20.091	ug/l		100
19) trans-1,2-Dichloroethene	5.02	96	89609	19.369	ug/l		100
20) Diisopropyl ether	5.93	45	328435	19.810	ug/l		100
21) 1,1-Dichloroethane	5.83	63	182504	19.738	ug/l		100
22) cis-1,2-Dichloroethene	6.81	96	106122	19.667	ug/l		100
23) tert-Butyl Alcohol	4.76	59	101078	114.546	ug/l	#	100
24) Methyl tert-Butyl Ether	5.02	73	302405	20.188	ug/l		100
25) Chloroform	7.36	83	182493	19.514	ug/l		100
26) Cyclohexane	7.64	56	157401	18.475	ug/l		100
29) 1,1-Dichloropropene	7.78	75	135540	19.624	ug/l		100
30) 2-Butanone	6.81	43	370495	113.644	ug/l		100
31) 2,2-Dichloropropane	6.80	77	154246	21.207	ug/l		100
32) 1,1,1-Trichloroethane	7.55	97	159424	21.014	ug/l		100
33) Carbon Tetrachloride	7.76	117	137049	21.180	ug/l		100
34) Benzene	8.03	78	401105	20.342	ug/l		100
35) Methacrylonitrile	7.16	41	67632m	23.650	ug/l		
36) 1,2-Dichloroethane	8.11	62	154228	19.985	ug/l		100
37) Trichloroethene	8.82	130	98550	19.999	ug/l		100
38) Methylcyclohexane	9.07	83	154642	18.627	ug/l		100
39) 1,2-Dichloropropane	9.11	63	111271	20.544	ug/l		100
40) Dibromomethane	9.20	93	69626	20.430	ug/l		100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101119\
Data File : VN058673.D
Acq On : 10 Oct 2019 18:34
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Oct 11 04:26:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:10:20 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Bromodichloromethane	9.39	83	141424	20.778 ug/l	100
42) Vinyl Acetate	5.87	43	1396618	114.192 ug/l	100
43) Ethyl Acetate	6.91	43	151392	23.157 ug/l	100
44) Isopropyl Acetate	8.15	43	240360	21.118 ug/l	100
45) 1,4-Dioxane	9.19	88	36120	387.108 ug/l	100
46) Methyl methacrylate	9.19	41	108163	20.164 ug/l	100
47) n-amyl Acetate	12.07	43	208185	20.857 ug/l	100
48) t-1,3-Dichloropropene	10.38	75	160771	21.302 ug/l	100
49) cis-1,3-Dichloropropene	9.83	75	171155	20.707 ug/l	100
50) 1,1,2-Trichloroethane	10.56	97	98954	20.703 ug/l	100
51) Ethyl methacrylate	10.43	69	153017	20.179 ug/l	100
52) 1,3-Dichloropropane	10.71	76	176038	20.759 ug/l	100
53) Dibromochloromethane	10.90	129	104015	21.227 ug/l	100
54) 1,2-Dibromoethane	11.00	107	101094	20.649 ug/l	100
55) 2-Chloroethyl vinyl ether	9.69	63	408557	121.300 ug/l	100
56) Bromoform	12.13	173	70523	22.239 ug/l	100
58) 4-Methyl-2-Pentanone	9.98	43	745076	120.189 ug/l	100
59) 2-Hexanone	10.75	43	561987	119.104 ug/l	100
61) Tetrachloroethene	10.63	164	86900	21.270 ug/l	100
62) Toluene	10.15	91	428160	20.415 ug/l	100
64) Chlorobenzene	11.43	112	260168	20.177 ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.51	131	96773	20.979 ug/l	100
66) Ethyl Benzene	11.51	91	473103	20.735 ug/l	100
67) m/p-Xylenes	11.62	106	350600	39.964 ug/l	100
68) o-Xylene	11.95	106	168783	19.809 ug/l	100
69) Styrene	11.97	104	274084	19.308 ug/l	100
70) Isopropylbenzene	12.25	105	461146	20.857 ug/l	100
71) 1,1,2,2-Tetrachloroethane	12.51	83	153841	21.403 ug/l	100
72) 1,2,3-Trichloropropane	12.56	75	140242m	22.526 ug/l	
73) Bromobenzene	12.53	156	109878	20.357 ug/l	100
74) n-propylbenzene	12.60	91	547195	21.403 ug/l	100
75) 2-Chlorotoluene	12.68	91	321167	20.107 ug/l	100
76) 1,3,5-Trimethylbenzene	12.74	105	392229	20.586 ug/l	100
77) t-1,4-Dichloro-2-butene	12.30	75	50758	23.732 ug/l	100
78) 4-Chlorotoluene	12.78	91	328003	20.047 ug/l	100
79) tert-butylbenzene	13.00	119	334450	20.189 ug/l	100
80) 1,2,4-Trimethylbenzene	13.05	105	390198	20.575 ug/l	100
81) sec-Butylbenzene	13.18	105	453474	20.970 ug/l	100
82) p-Isopropyltoluene	13.30	119	403099	20.654 ug/l	100
83) 1,3-Dichlorobenzene	13.29	146	198066	19.934 ug/l	100
84) 1,4-Dichlorobenzene	13.37	146	198233	19.972 ug/l	100
85) n-Butylbenzene	13.62	91	358198	19.833 ug/l	100
86) Hexachloroethane	13.88	117	71972	21.902 ug/l	100
87) 1,2-Dichlorobenzene	13.66	146	194676	20.079 ug/l	100
88) 1,2-Dibromo-3-Chloropropan	14.28	75	34135	23.345 ug/l	100
89) 1,2,4-Trichlorobenzene	14.92	180	120893	18.989 ug/l	100
90) Hexachlorobutadiene	15.02	225	63088	20.314 ug/l	100
91) Naphthalene	15.13	128	359059	20.256 ug/l	100
92) 1,2,3-Trichlorobenzene	15.30	180	118267	19.270 ug/l	100

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Data File : VN058673.D
Acq On : 10 Oct 2019 18:34
Operator : JC/SP
Sample : VSTDICCC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Quant Time: Oct 11 04:26:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:10:20 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 (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN101119\
Data File : VN058673.D
Acq On : 10 Oct 2019 18:34
Operator : JC/SP
Sample : VSTDICCC020
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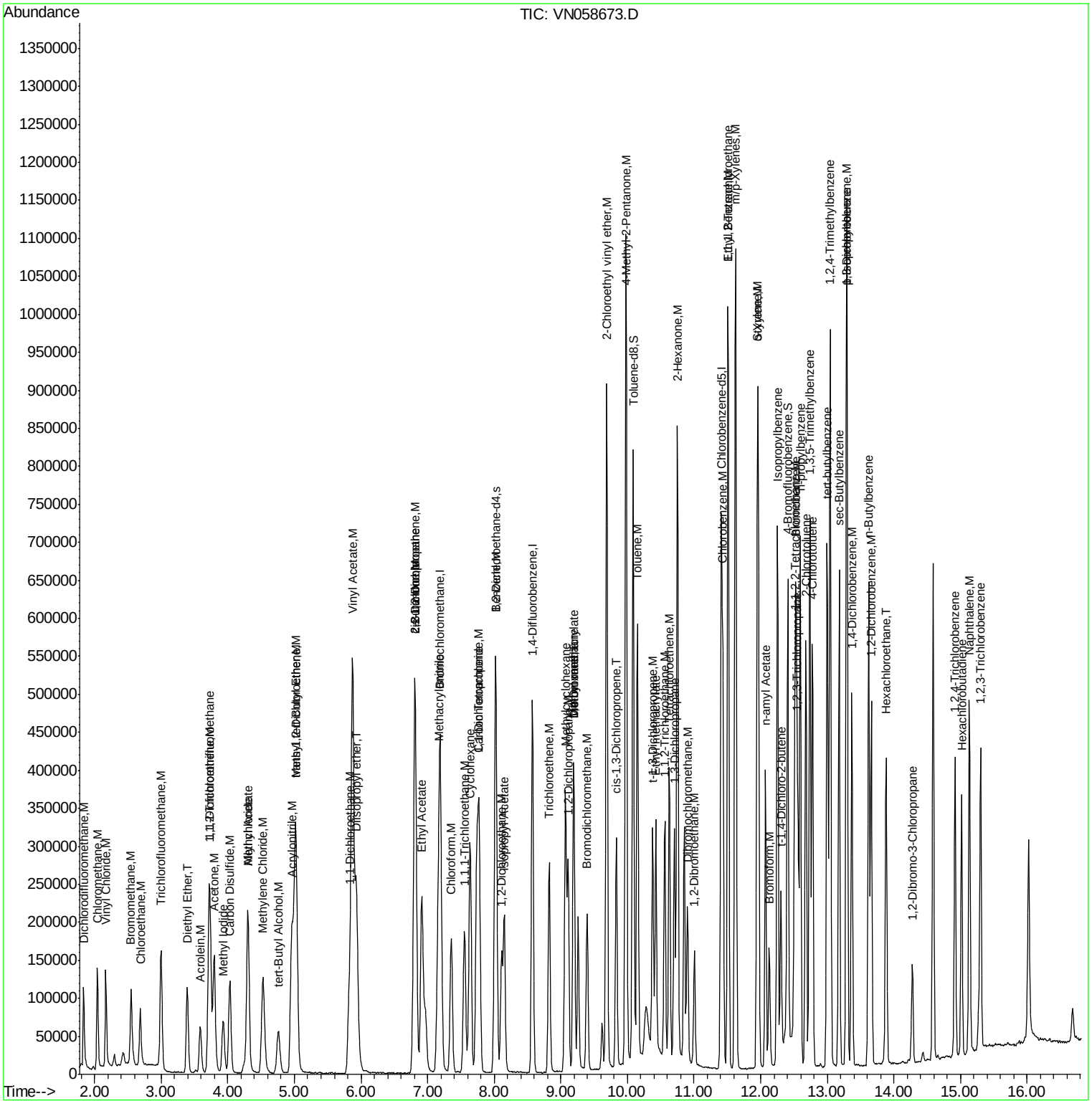
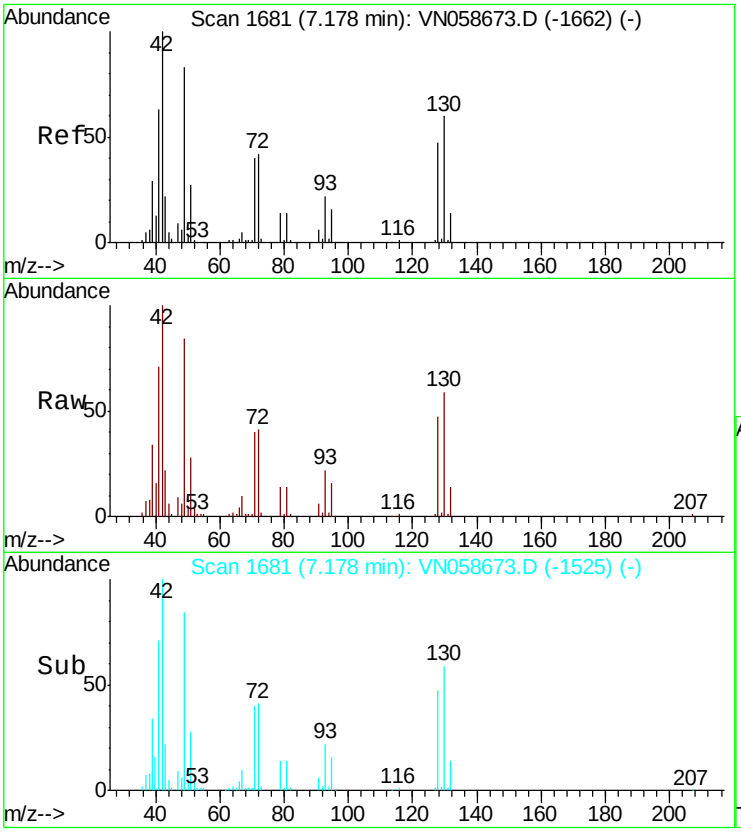
Quant Time: Oct 11 04:26:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\624N101119W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Oct 11 04:10:20 2019
Response via : Initial Calibration



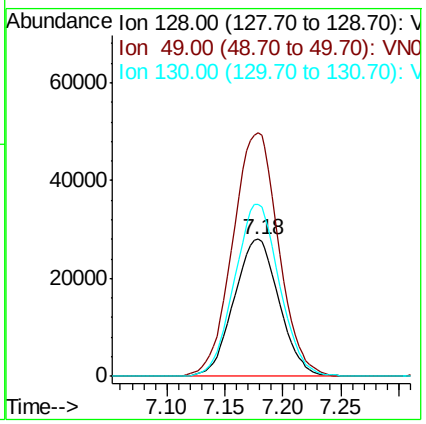


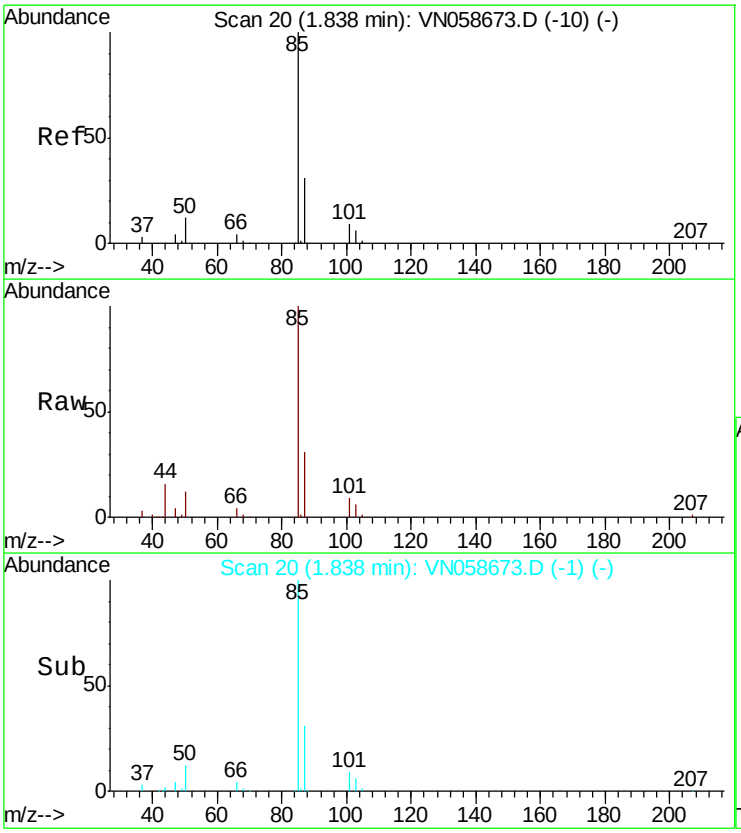
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 75587

Ion	Ratio	Lower	Upper
128	100		
49	181.4	0.0	453.5
130	125.7	0.0	314.2

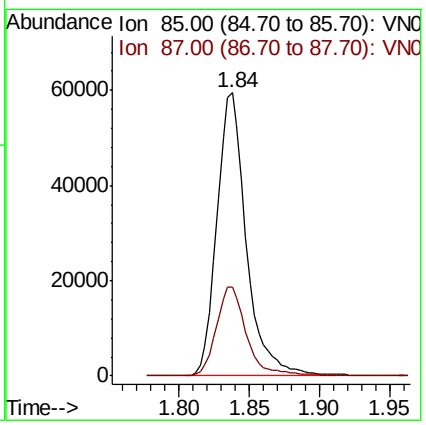


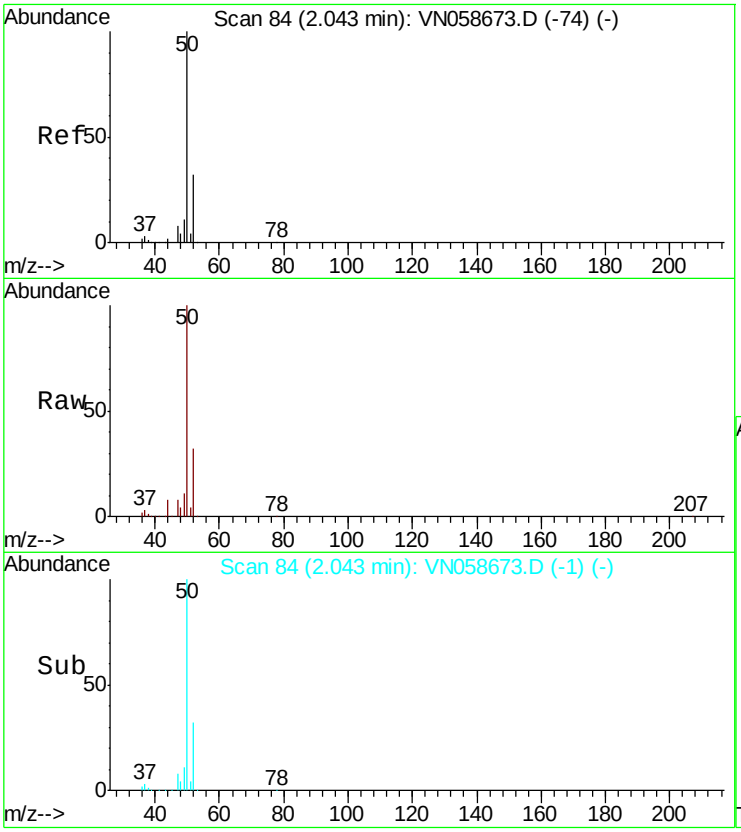


#2
Dichlorodifluoromethane
Concen: 19.295 ug/l
RT: 1.84 min Scan# 20
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 85 Resp: 86259

Ion	Ratio	Lower	Upper
85	100		
87	31.3	15.7	47.0



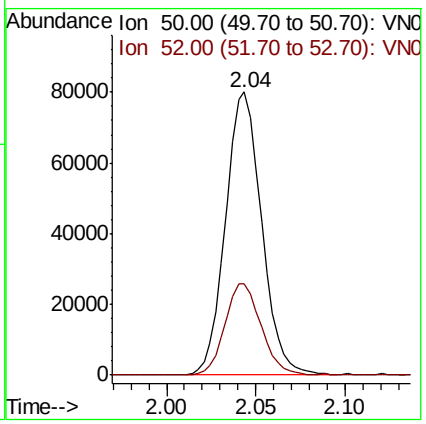


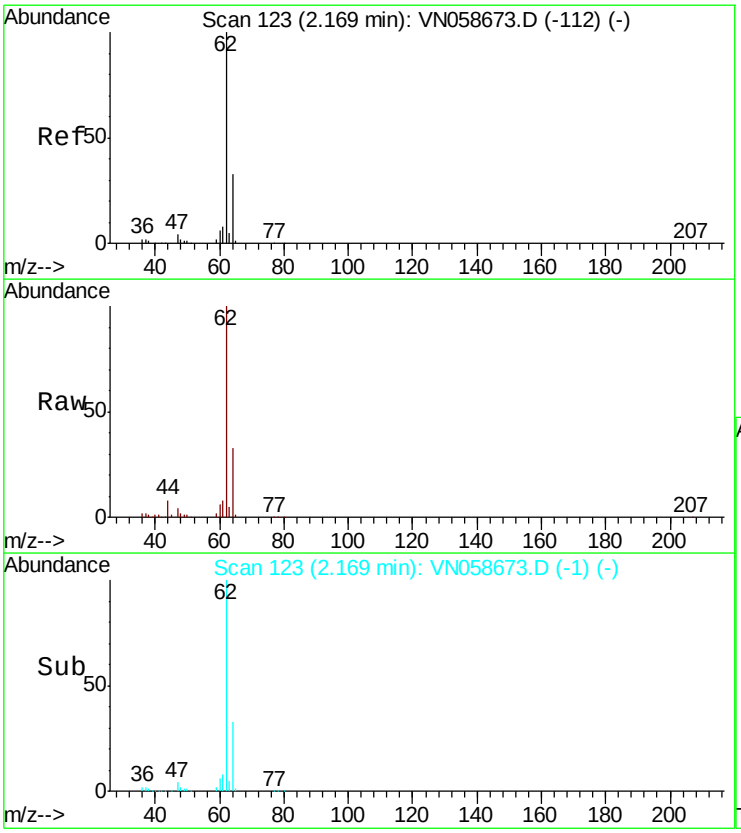
#3
Chloromethane
Concen: 21.156 ug/l
RT: 2.04 min Scan# 84
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 112995

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.8	38.8

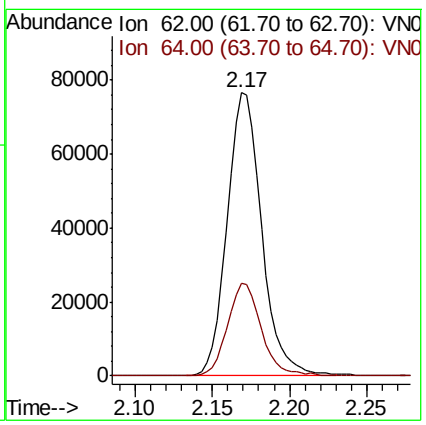


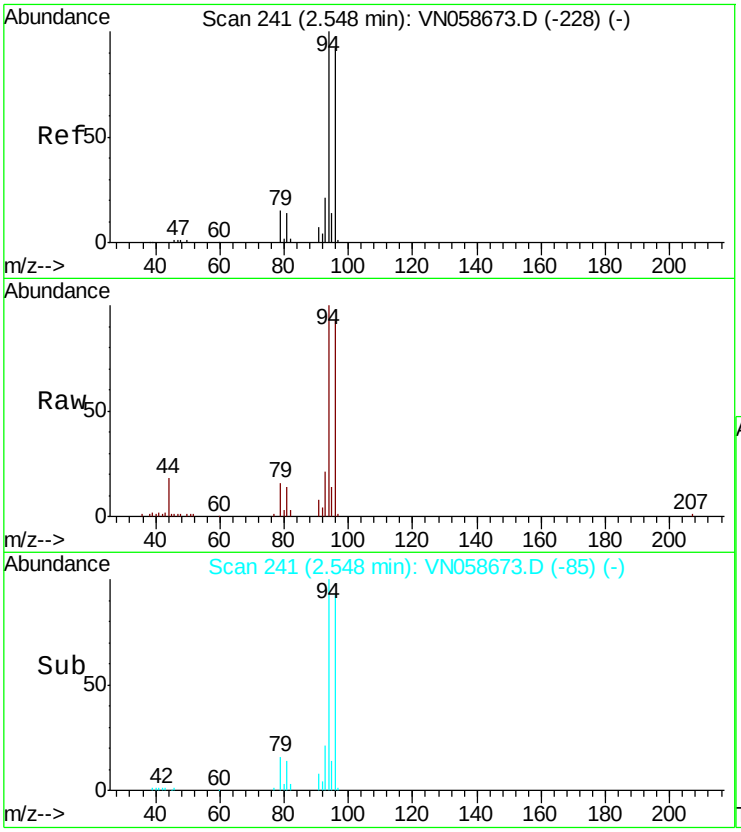


#4
Vinyl Chloride
Concen: 22.089 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 62 Resp: 118413

Ion	Ratio	Lower	Upper
62	100		
64	32.6	26.1	39.1



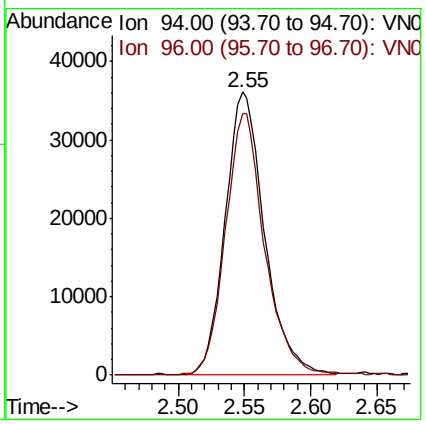


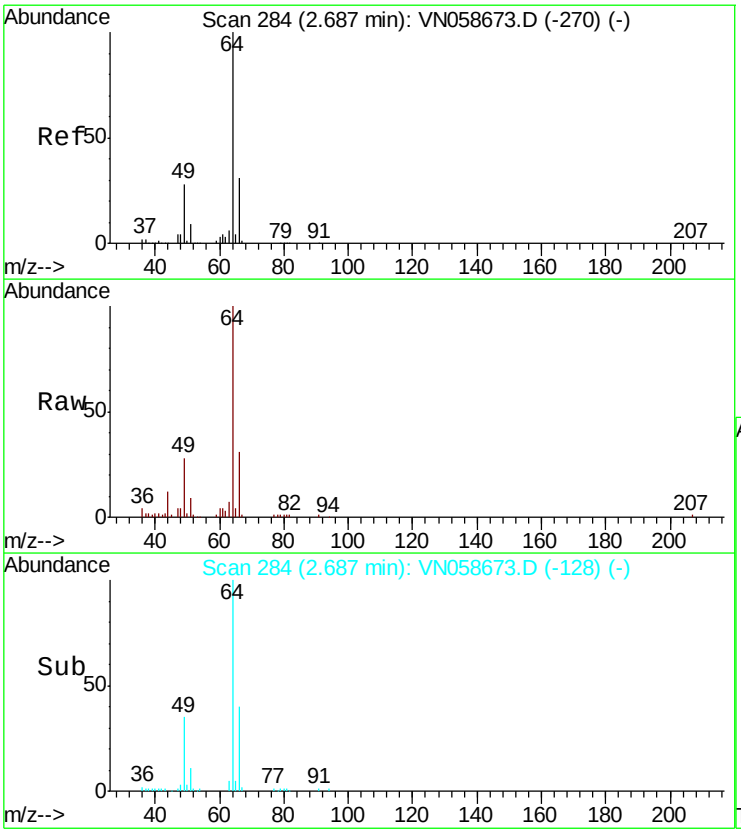
#5
Bromomethane
Concen: 24.390 ug/l
RT: 2.55 min Scan# 241
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 74545

Ion	Ratio	Lower	Upper
94	100		
96	92.1	73.7	110.5

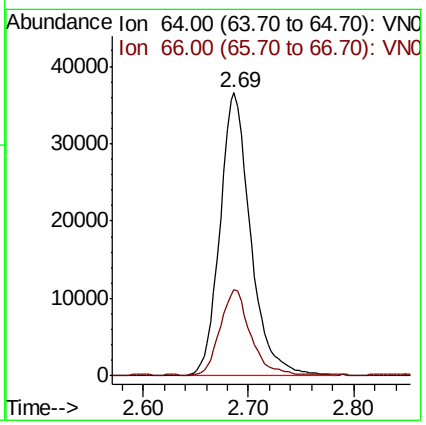


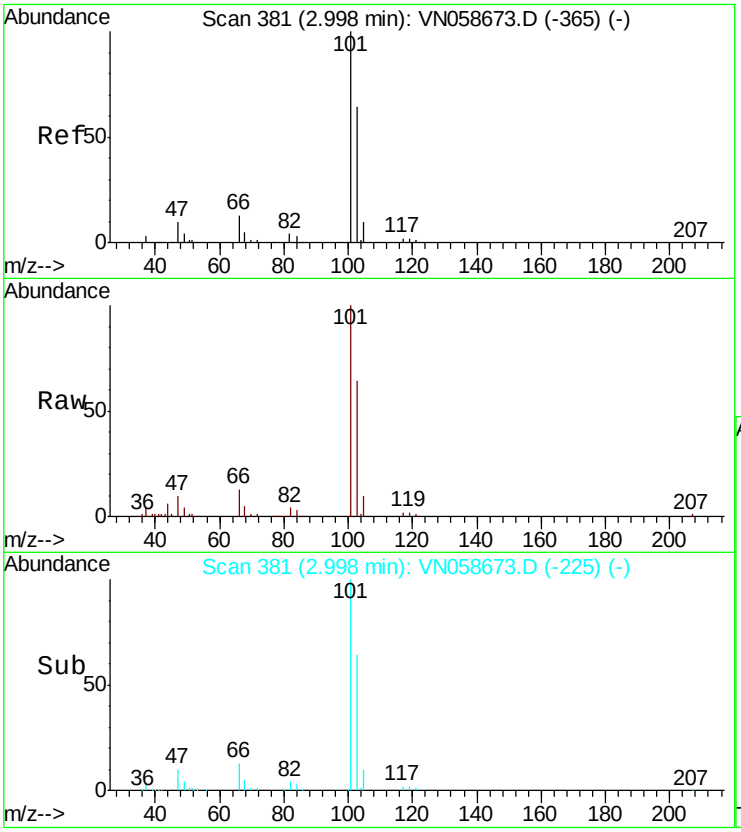


#6
Chloroethane
Concen: 23.031 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 64 Resp: 73650

Ion	Ratio	Lower	Upper
64	100		
66	30.7	24.6	36.8



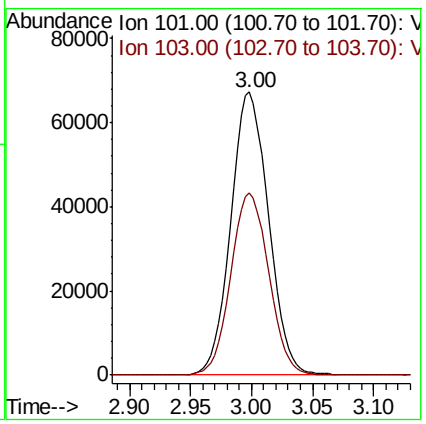


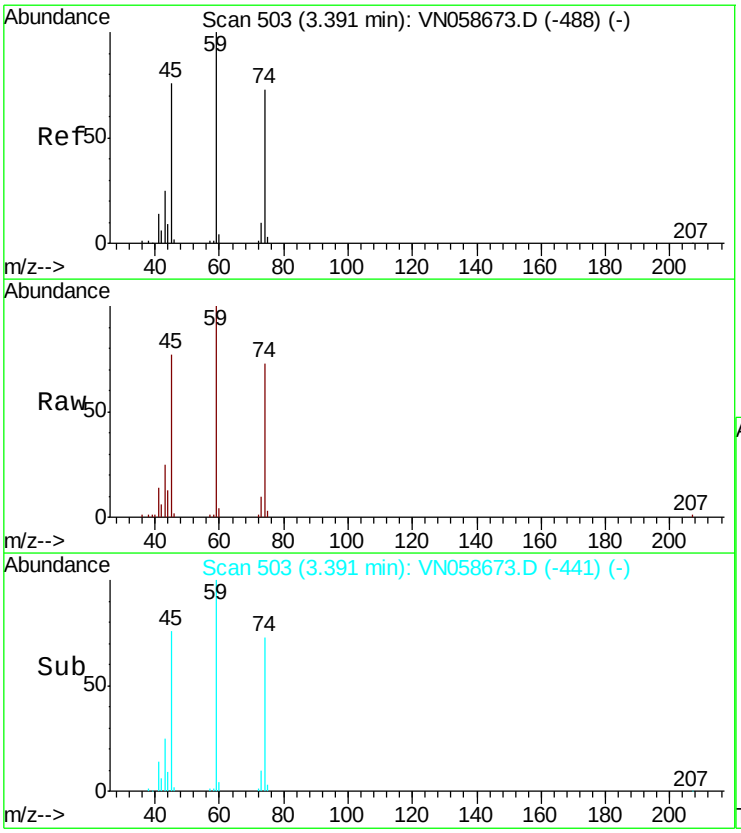
#7
Trichlorofluoromethane
Concen: 22.774 ug/l
RT: 3.00 min Scan# 381
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 144274

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.5	77.3

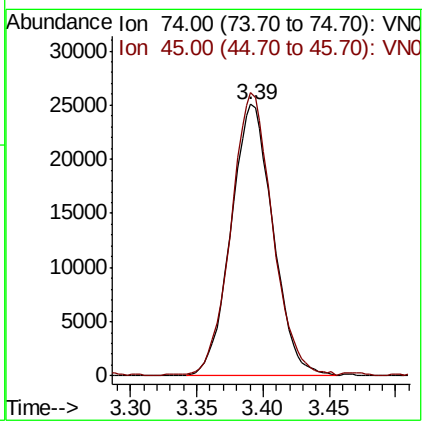


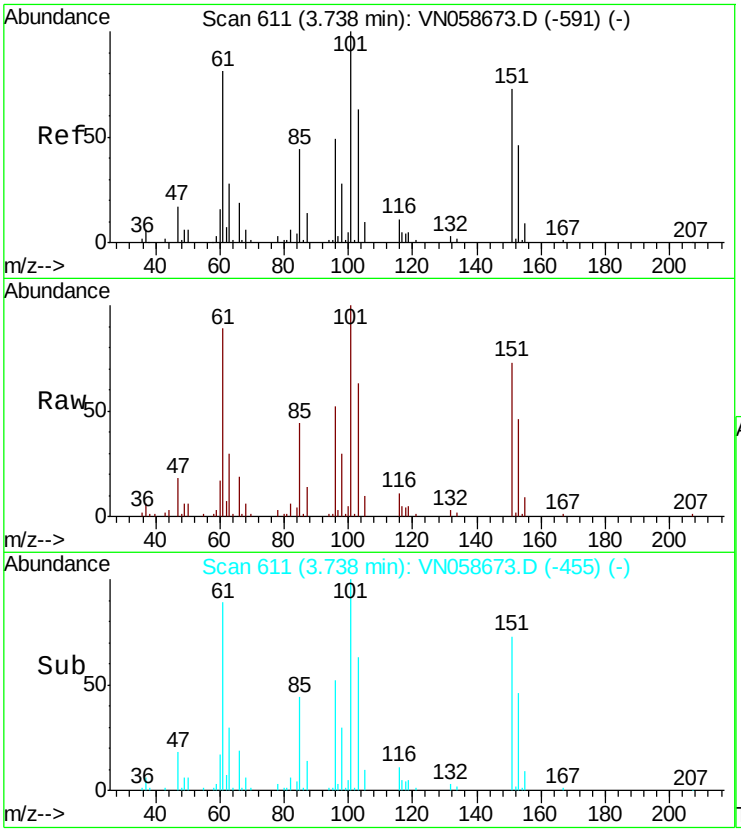


#8
Diethyl Ether
Concen: 20.029 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 74 Resp: 55132

Ion	Ratio	Lower	Upper
74	100		
45	103.2	20.6	185.8



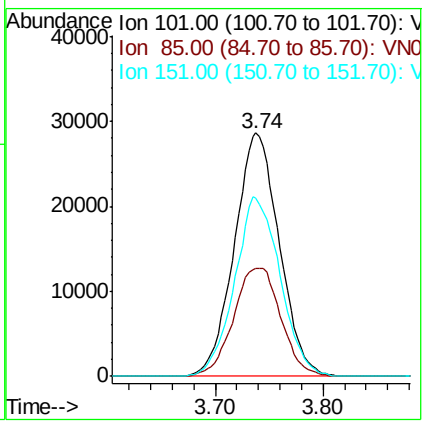


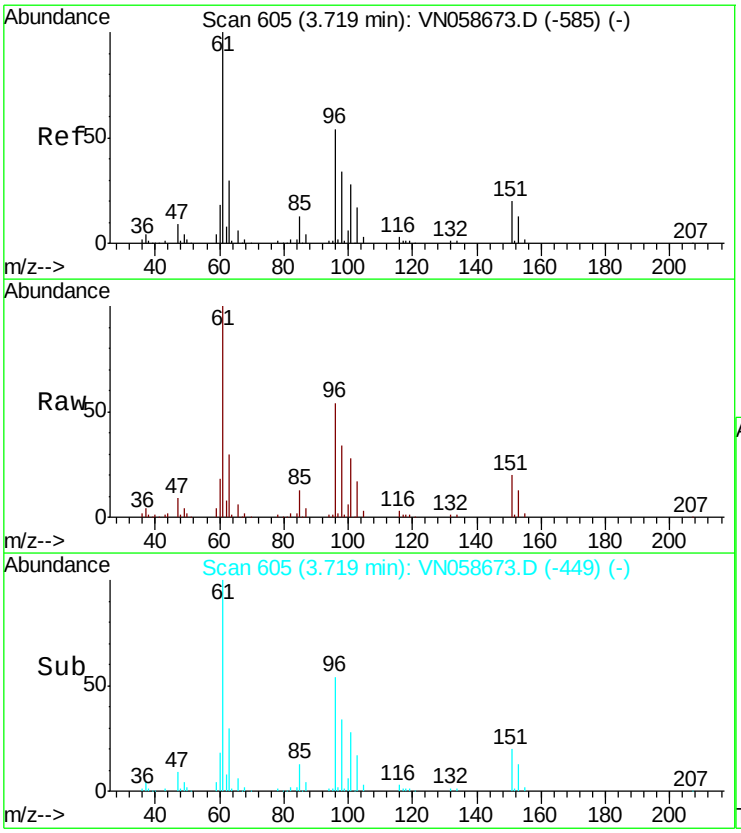
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.567 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 82722

Ion	Ratio	Lower	Upper
101	100		
85	46.9	0.0	93.8
151	74.8	0.0	149.6

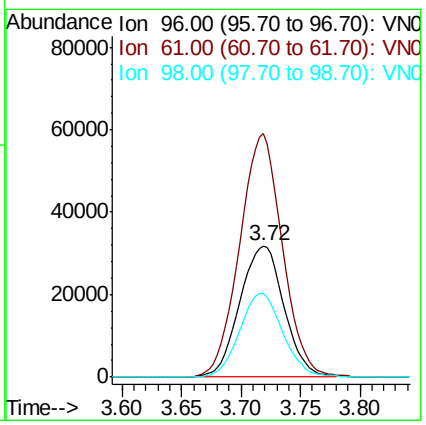


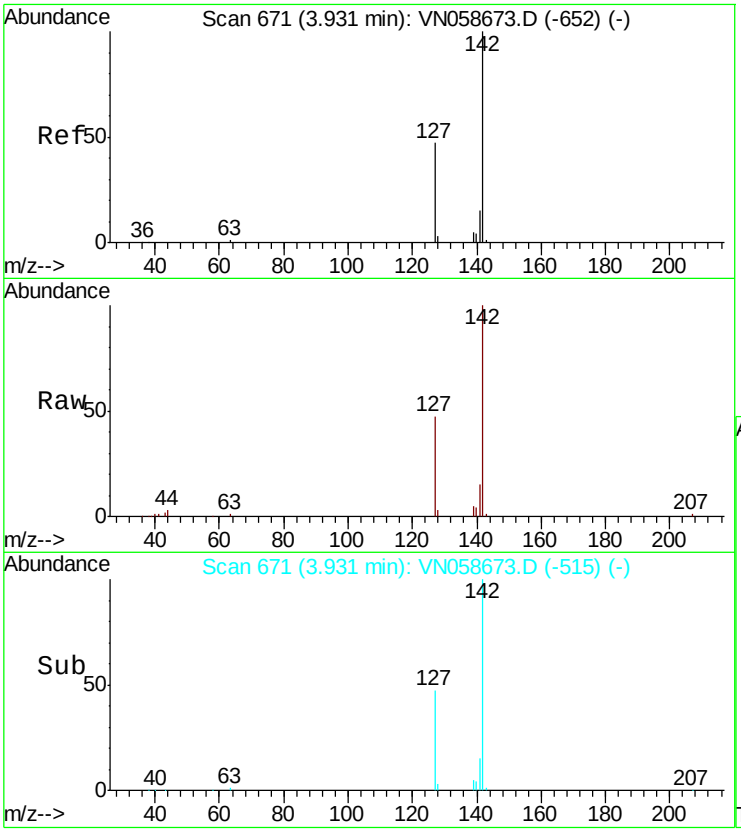


#10
1,1-Dichloroethene
Concen: 19.782 ug/l
RT: 3.72 min Scan# 605
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 96 Resp: 81905

Ion	Ratio	Lower	Upper
96	100		
61	185.6	148.5	222.7
98	63.8	51.0	76.6



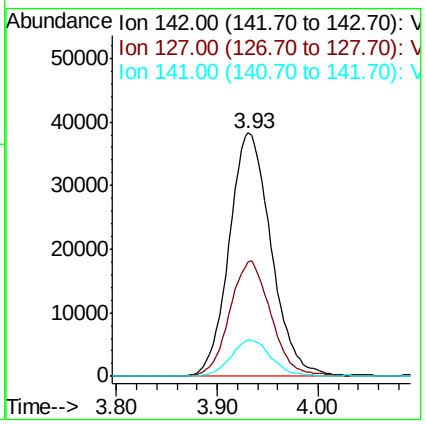


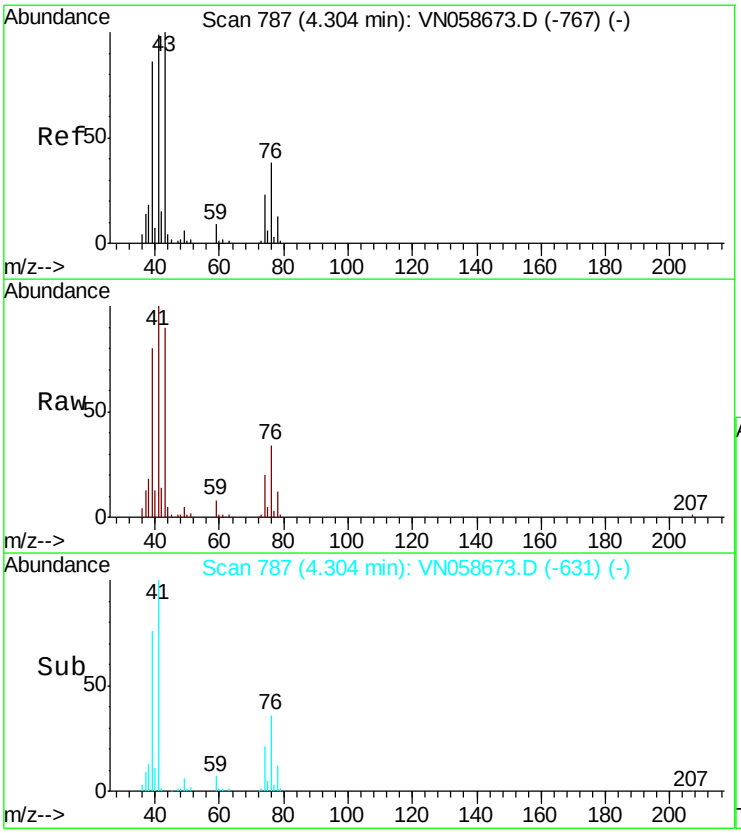
#11
Methyl Iodide
Concen: 24.025 ug/l
RT: 3.93 min Scan# 671
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:142 Resp: 110672

Ion	Ratio	Lower	Upper
142	100		
127	47.1	23.5	70.6
141	14.8	7.4	22.2

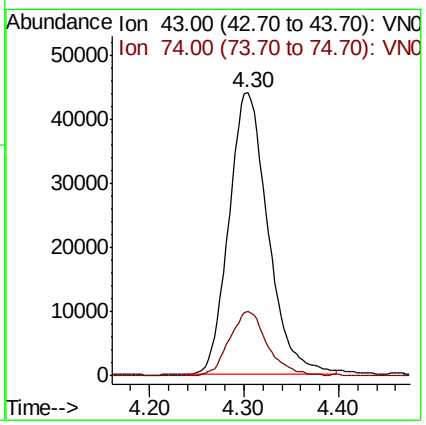


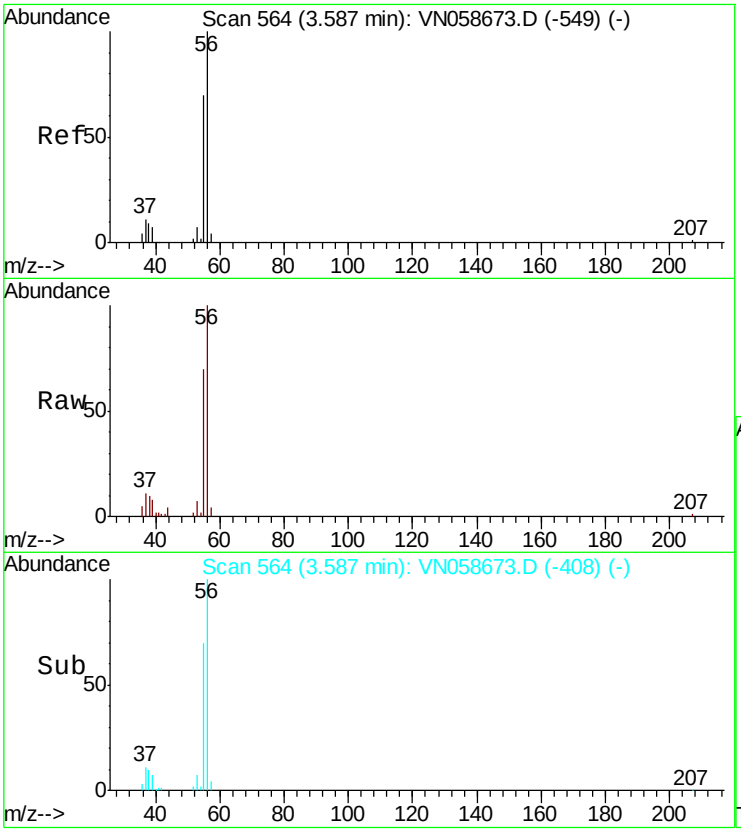


#12
Methyl Acetate
Concen: 22.075 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 43 Resp: 126691

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.1	27.1



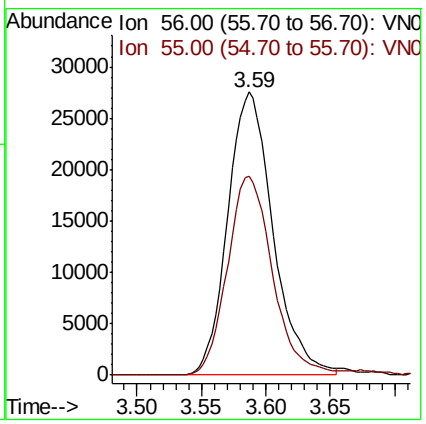


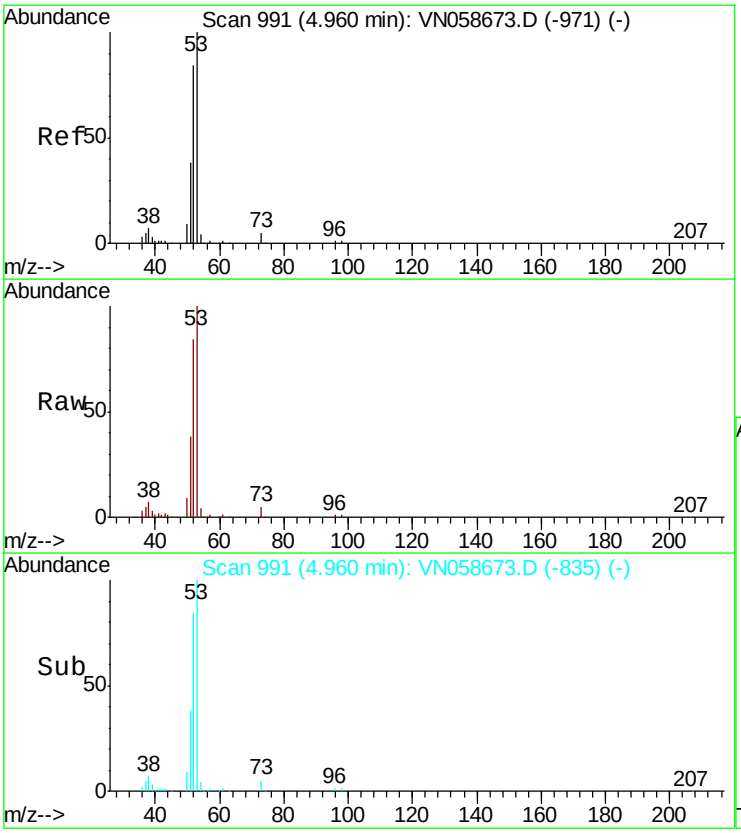
#13
Acrolein
Concen: 259.384 ug/l
RT: 3.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 67459

Ion	Ratio	Lower	Upper
56	100		
55	69.9	55.9	83.9

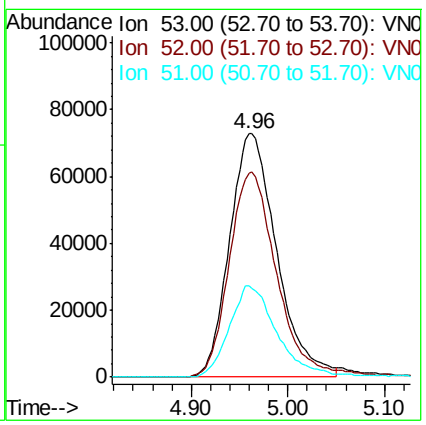


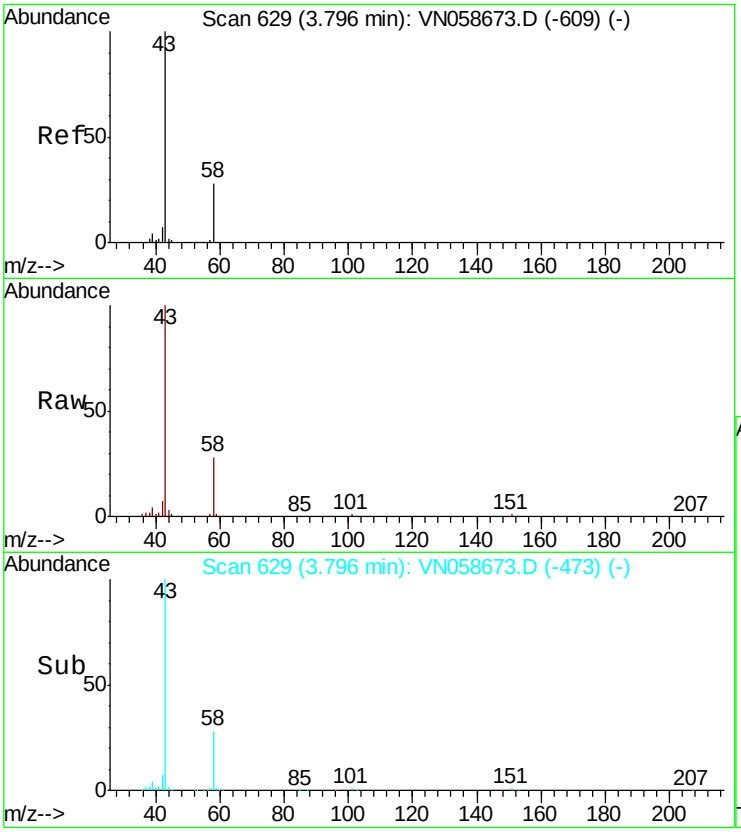


#14
Acrylonitrile
Concen: 105.728 ug/l
RT: 4.96 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 53 Resp: 246083

Ion	Ratio	Lower	Upper
53	100		
52	84.4	42.2	126.6
51	37.6	18.8	56.4



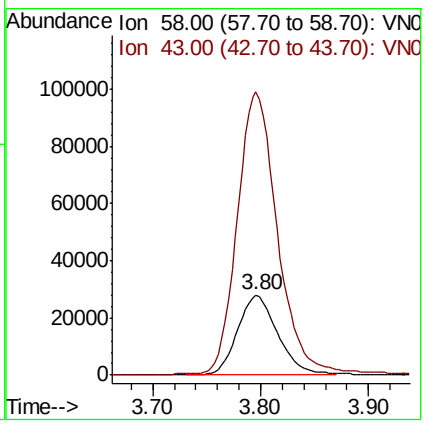


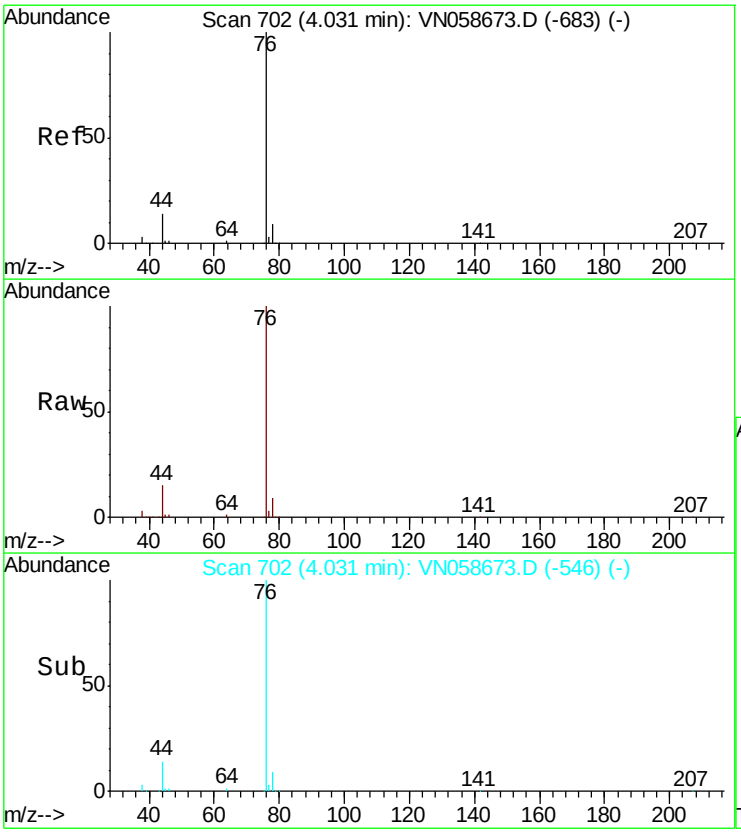
#15
Acetone
Concen: 112.442 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 72453

Ion	Ratio	Lower	Upper
58	100		
43	352.1	281.7	422.5

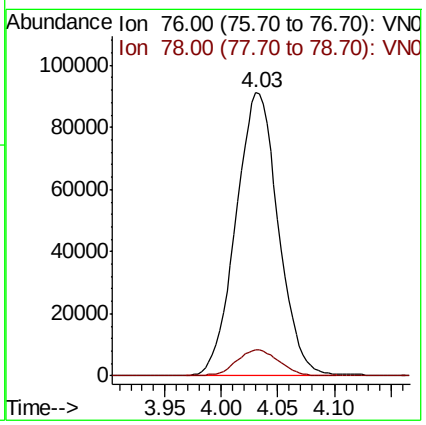


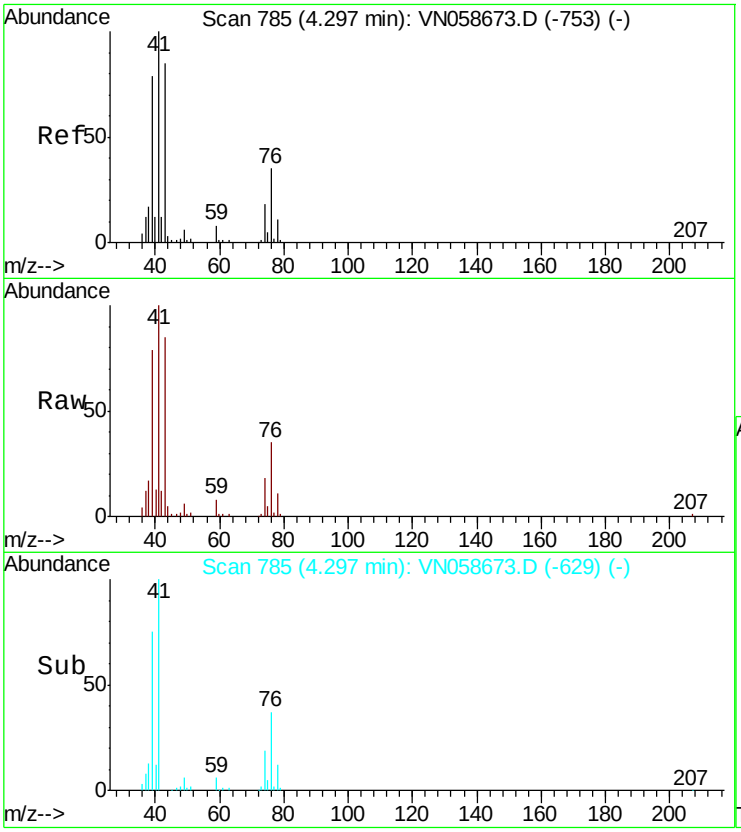


#16
Carbon Disulfide
Concen: 20.220 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 76 Resp: 238099

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0



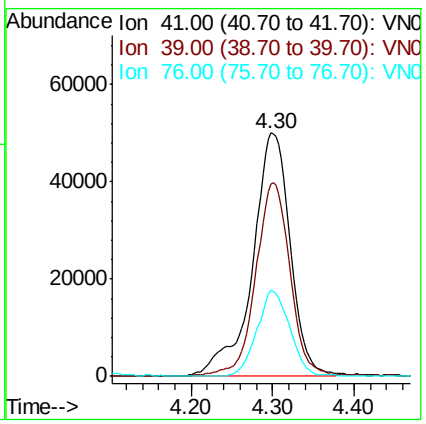


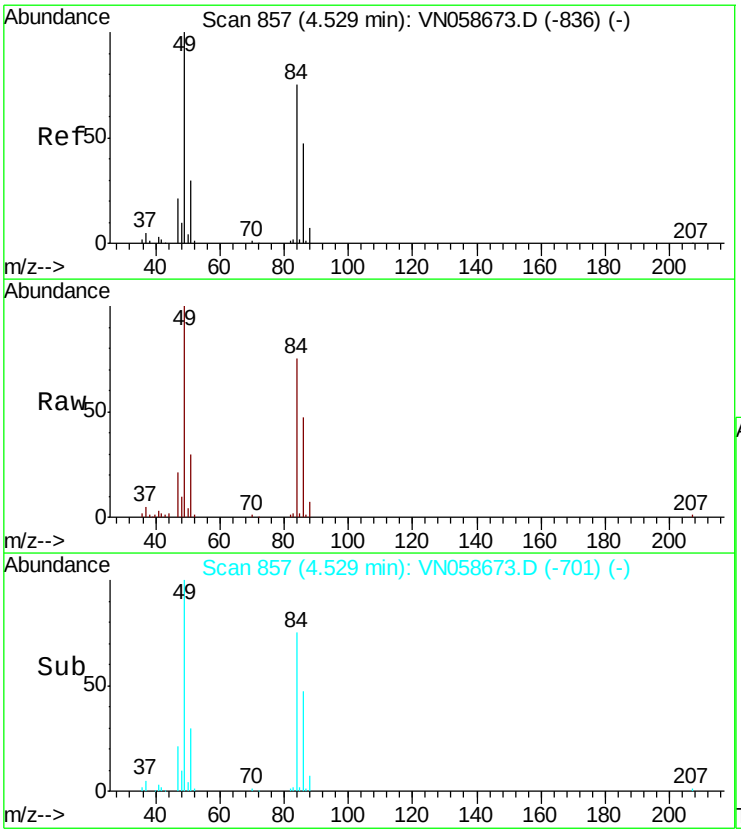
#17
Allyl chloride
Concen: 20.577 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 161428

Ion	Ratio	Lower	Upper
41	100		
39	79.2	39.6	118.8
76	35.3	17.6	52.9

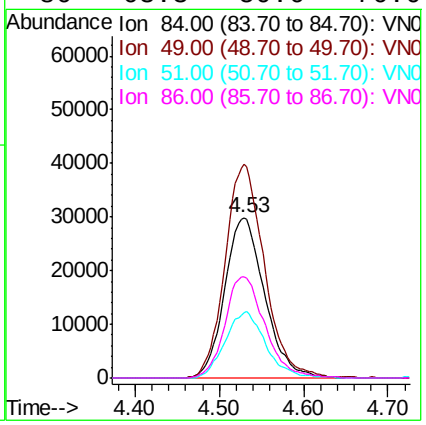


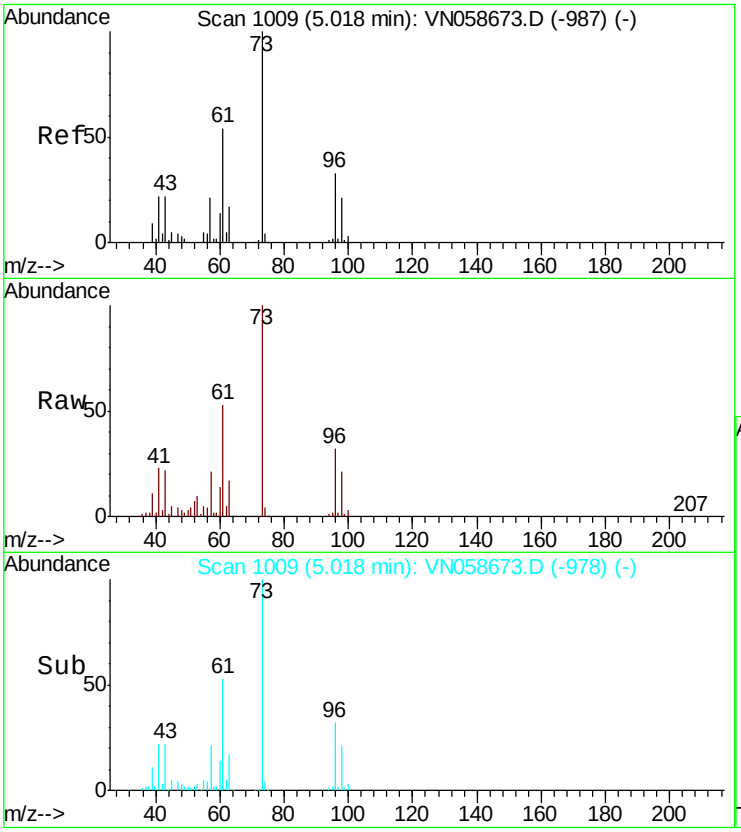


#18
Methylene Chloride
Concen: 20.091 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 84 Resp: 98455

Ion	Ratio	Lower	Upper
84	100		
49	133.3	106.6	160.0
51	40.5	32.4	48.6
86	63.3	50.6	76.0



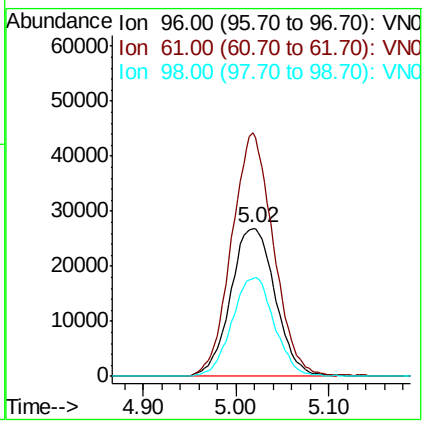


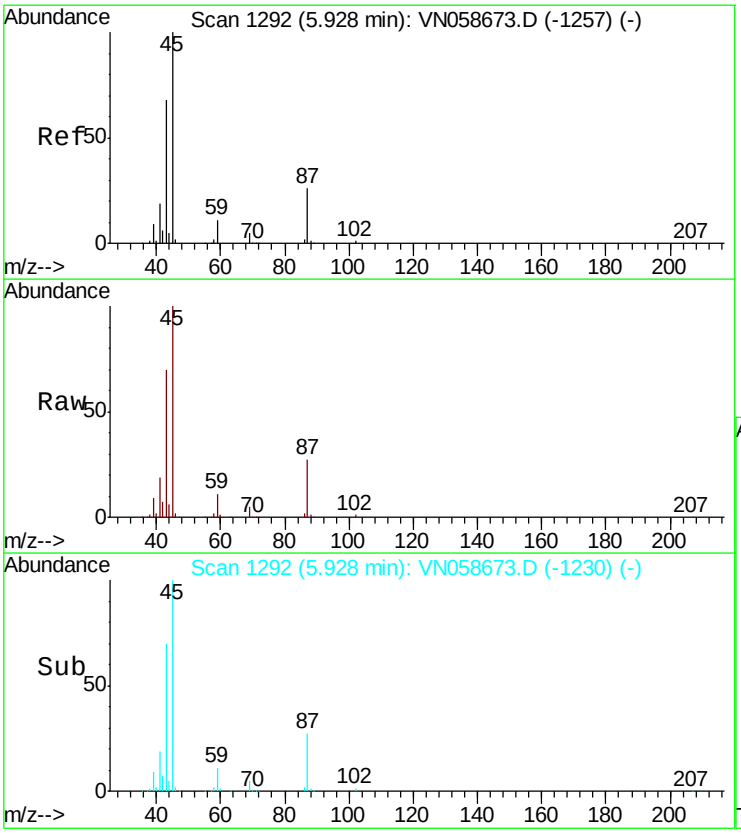
#19
trans-1,2-Dichloroethene
Concen: 19.369 ug/l
RT: 5.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 89609

Ion	Ratio	Lower	Upper
96	100		
61	164.7	131.8	197.6
98	65.8	52.6	79.0

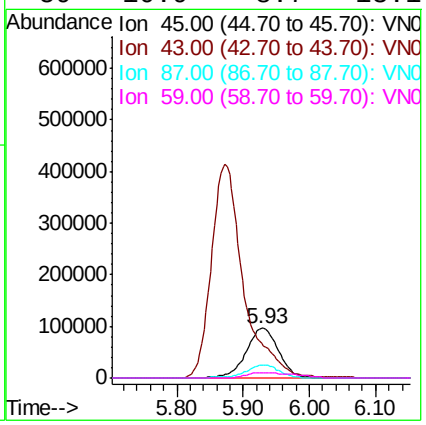


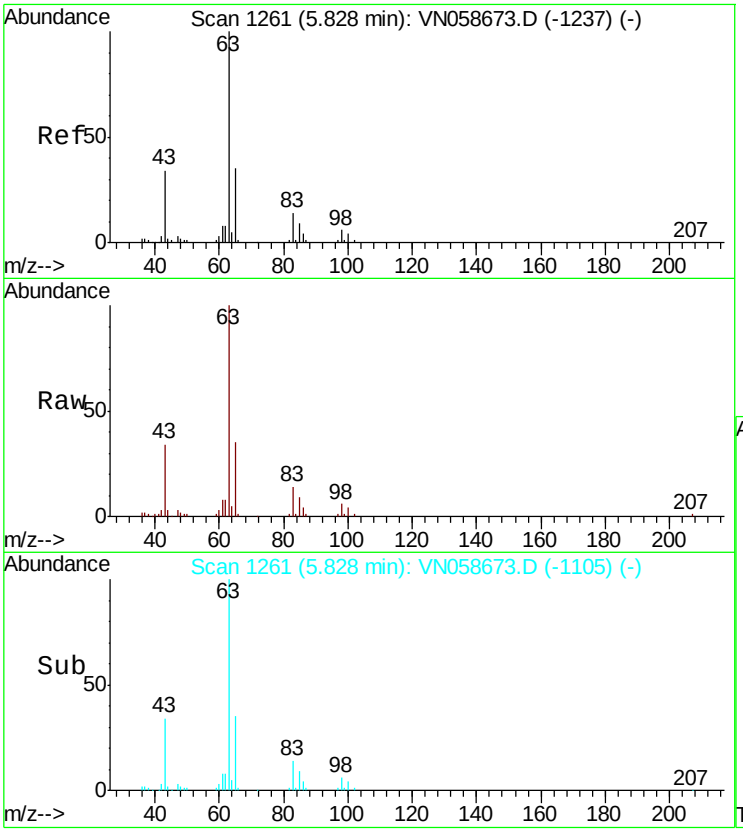


#20
Diisopropyl ether
Concen: 19.810 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 45 Resp: 328435

Ion	Ratio	Lower	Upper
45	100		
43	68.4	54.7	82.1
87	26.9	21.5	32.3
59	10.9	8.7	13.1



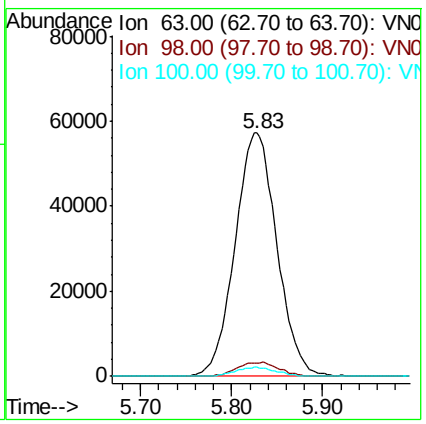


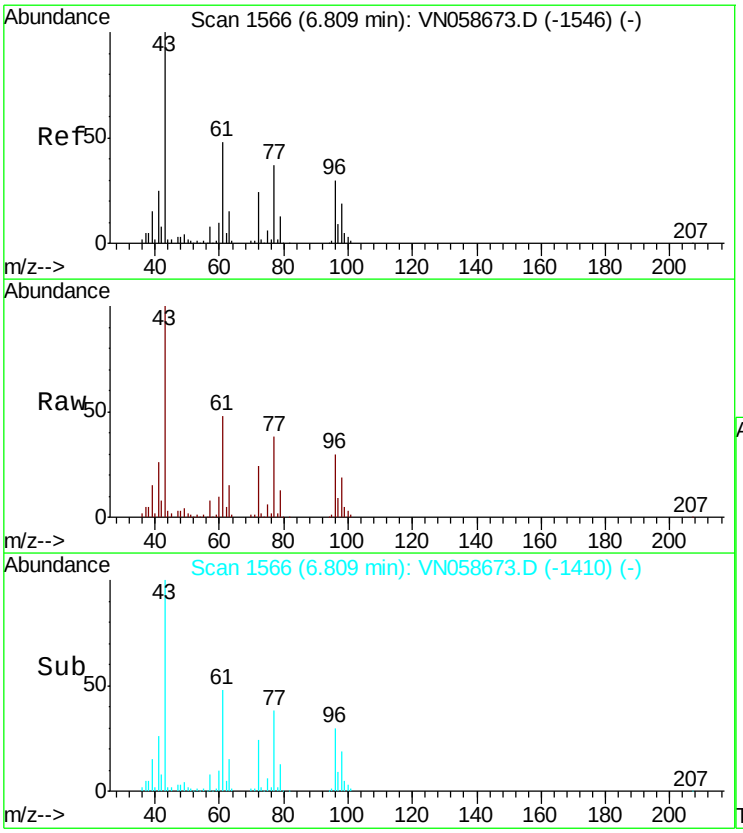
#21
1,1-Dichloroethane
Concen: 19.738 ug/l
RT: 5.83 min Scan# 1261
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 182504

Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.9	8.6
100	3.7	1.8	5.5

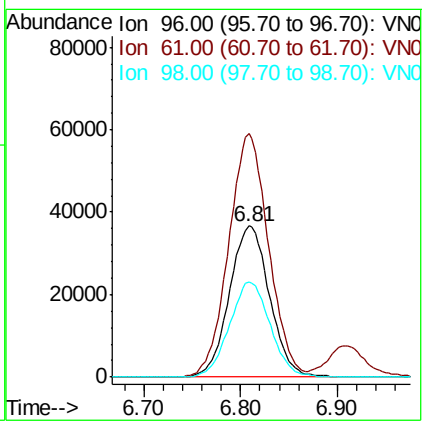


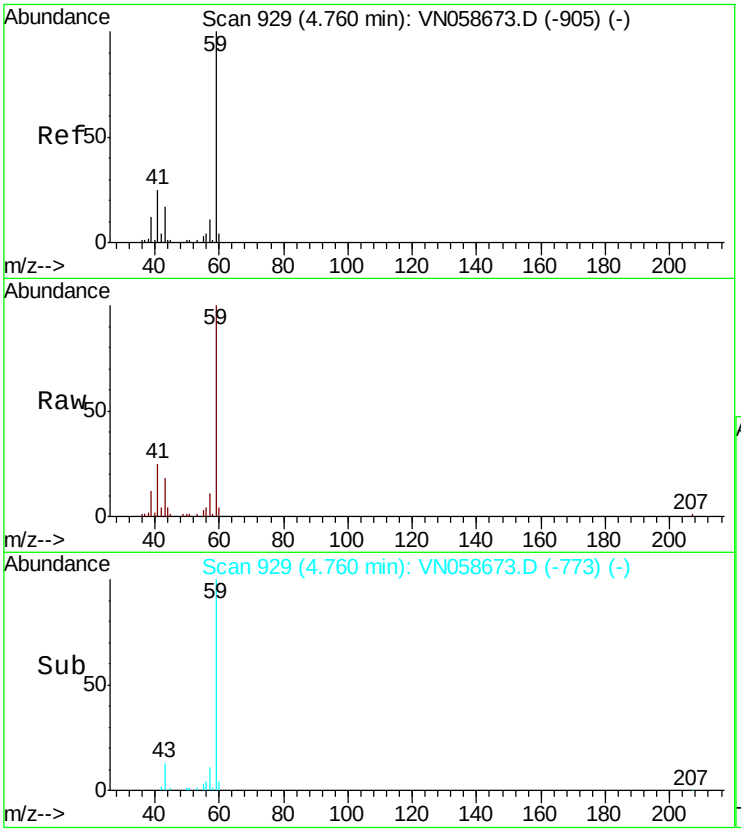


#22
cis-1,2-Dichloroethene
Concen: 19.667 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 96 Resp: 106122

Ion	Ratio	Lower	Upper
96	100		
61	159.0	127.2	190.8
98	63.1	50.5	75.7



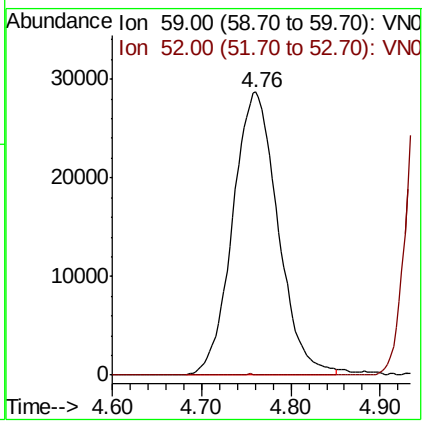


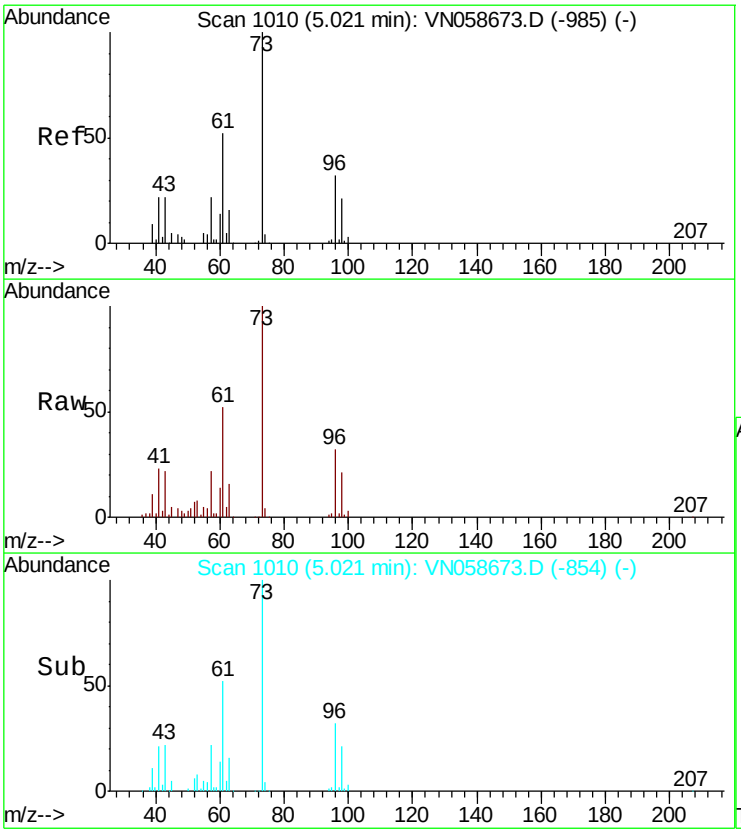
#23
tert-Butyl Alcohol
Concen: 114.546 ug/l
RT: 4.76 min Scan# 929
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 59 Resp: 101078

Ion	Ratio	Lower	Upper
59	100		
52	0.0	0.0	0.0

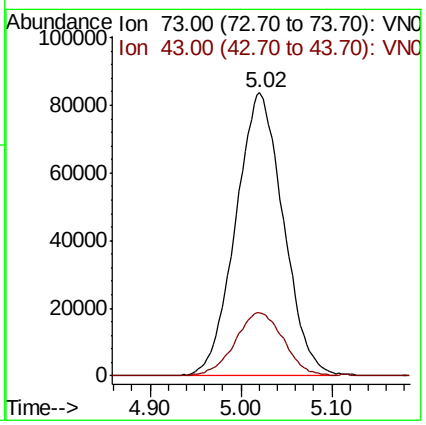


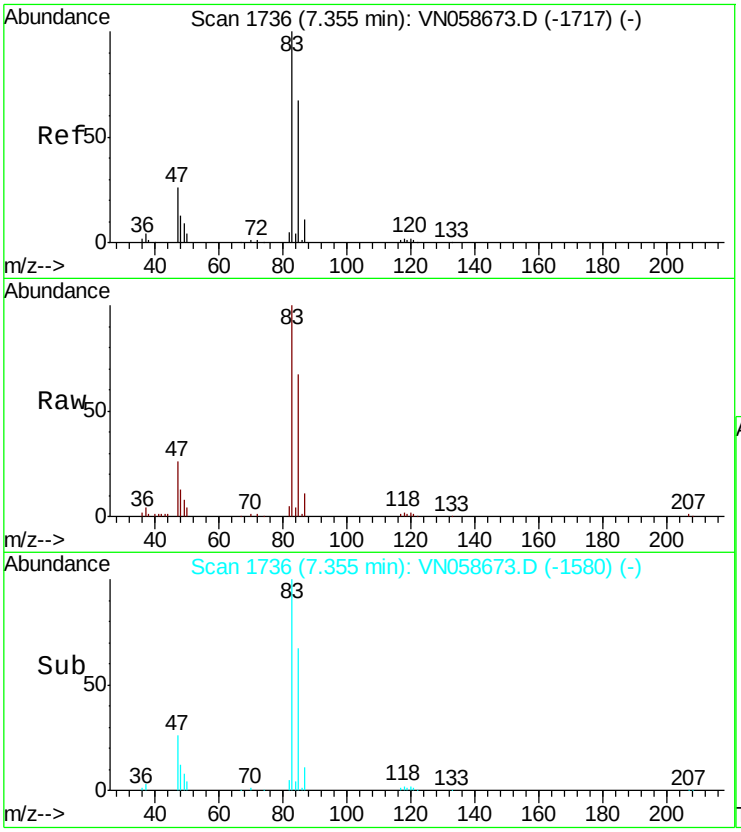


#24
Methyl tert-Butyl Ether
Concen: 20.188 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 73 Resp: 302405

Ion	Ratio	Lower	Upper
73	100		
43	22.4	17.9	26.9



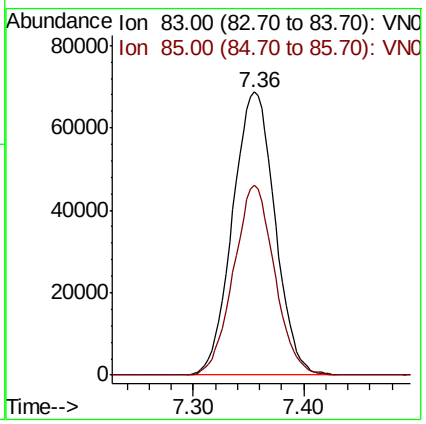


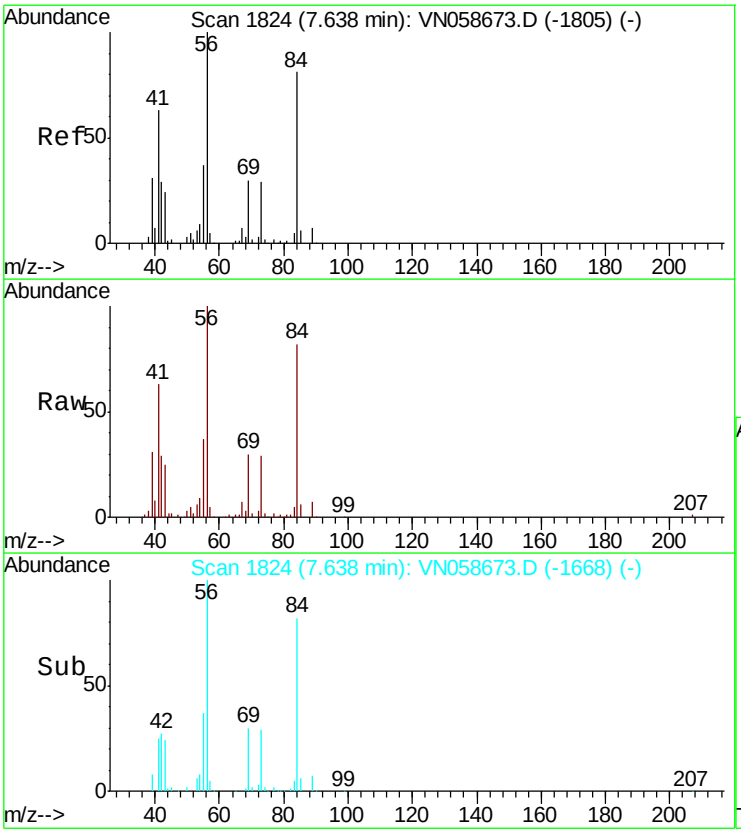
#25
Chloroform
Concen: 19.514 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 182493

Ion	Ratio	Lower	Upper
83	100		
85	67.3	53.8	80.8

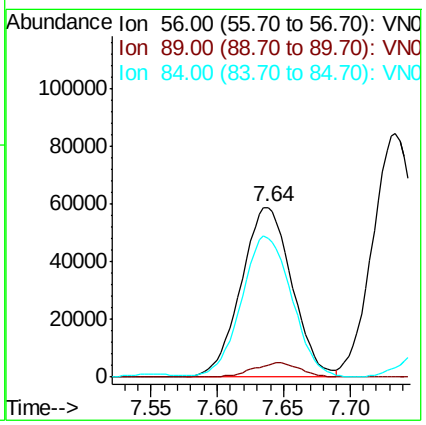


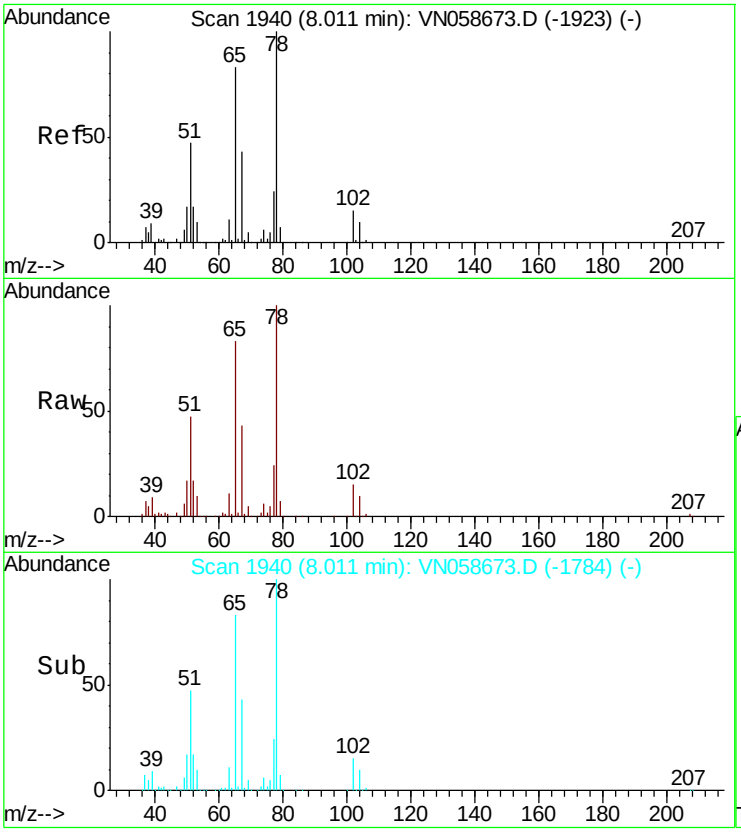


#26
Cyclohexane
Concen: 18.475 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 56 Resp: 157401

Ion	Ratio	Lower	Upper
56	100		
89	7.7	6.2	9.2
84	82.0	65.6	98.4



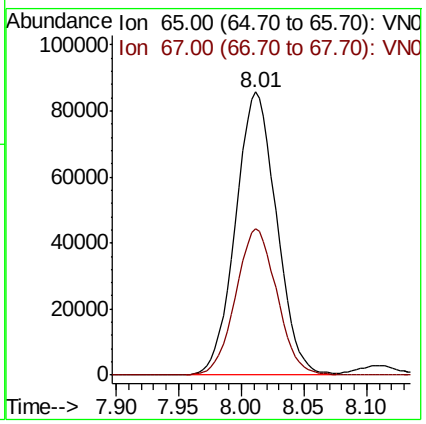


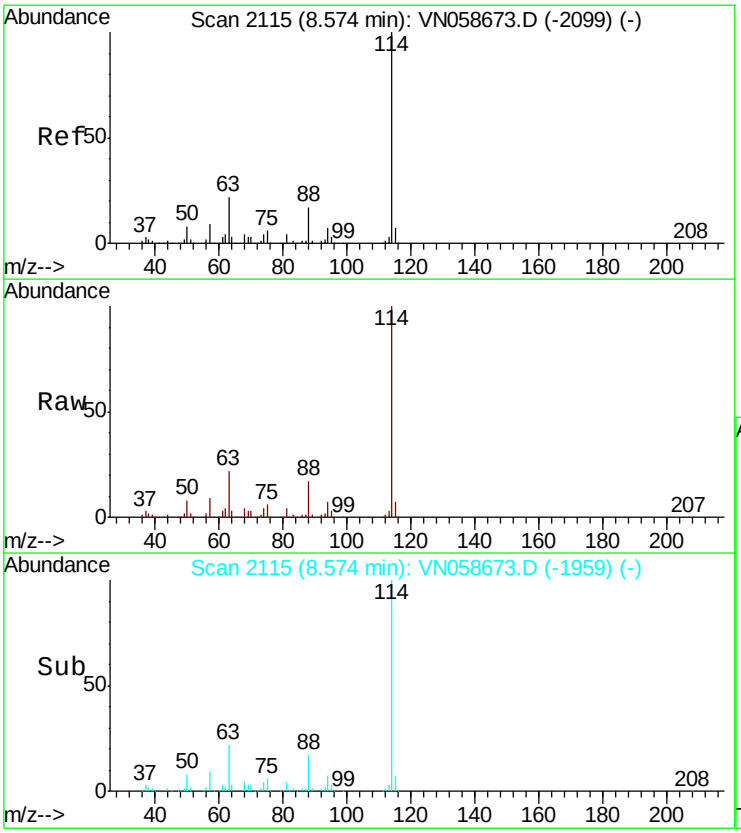
#27
1,2-Dichloroethane-d4
Concen: 29.451 ug/l
RT: 8.01 min Scan# 1940
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 195226

Ion	Ratio	Lower	Upper
65	100		
67	51.9	41.5	62.3

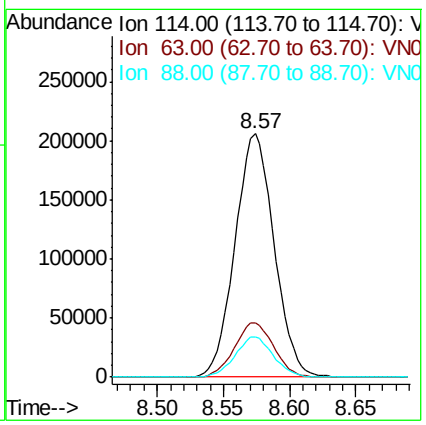


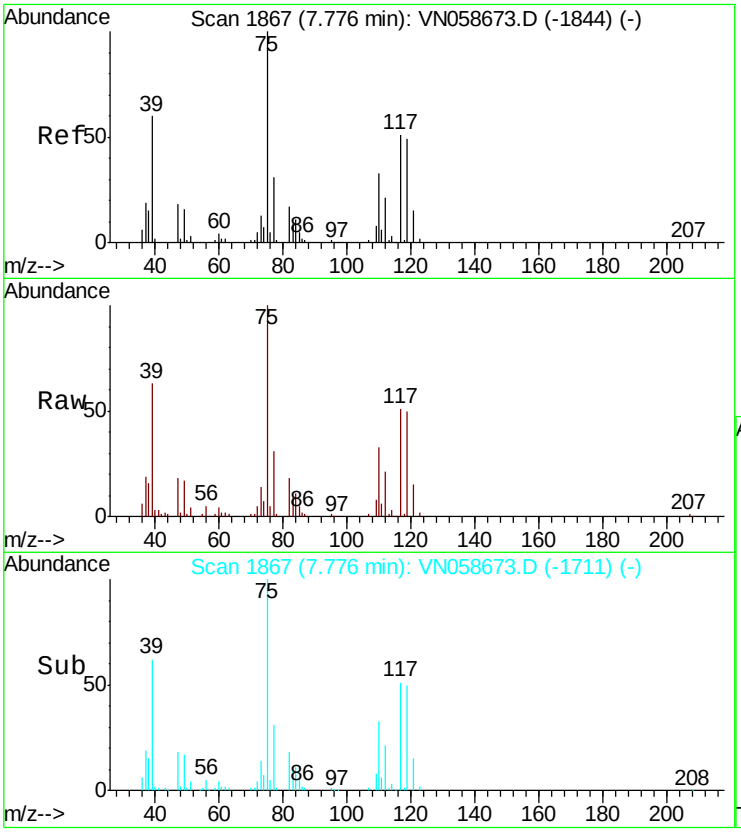


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:114 Resp: 422377

Ion	Ratio	Lower	Upper
114	100		
63	22.6	18.1	27.1
88	16.2	13.0	19.4



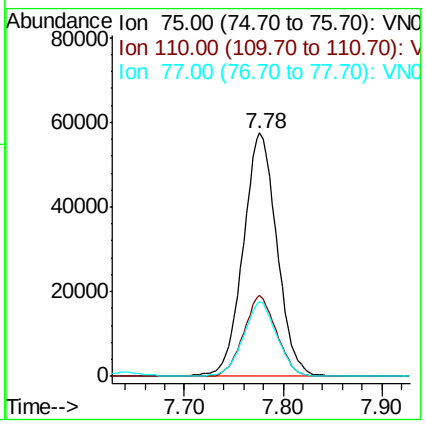


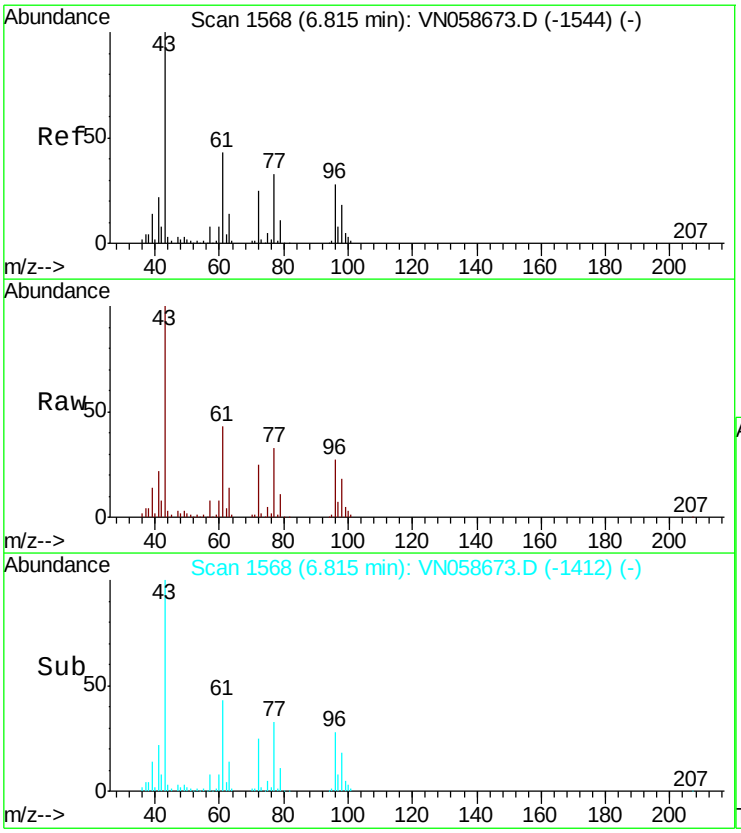
#29
1,1-Dichloropropene
Concen: 19.624 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 135540

Ion	Ratio	Lower	Upper
75	100		
110	32.3	0.0	64.6
77	30.4	0.0	60.8

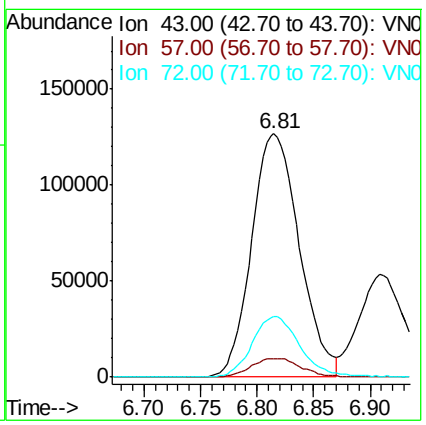


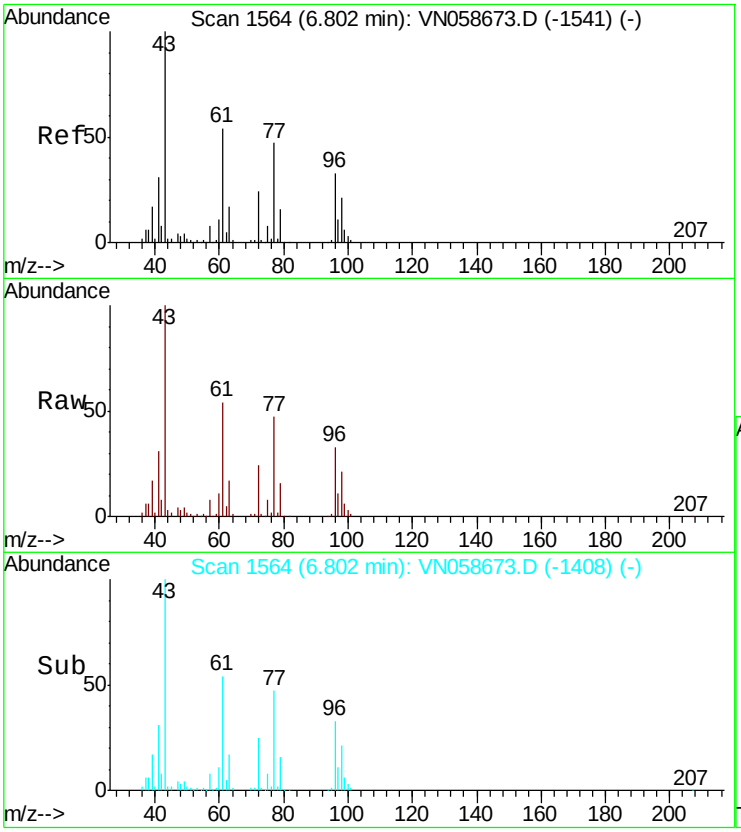


#30
2-Butanone
Concen: 113.644 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 43 Resp: 370495

Ion	Ratio	Lower	Upper
43	100		
57	8.1	6.5	9.7
72	25.1	20.1	30.1



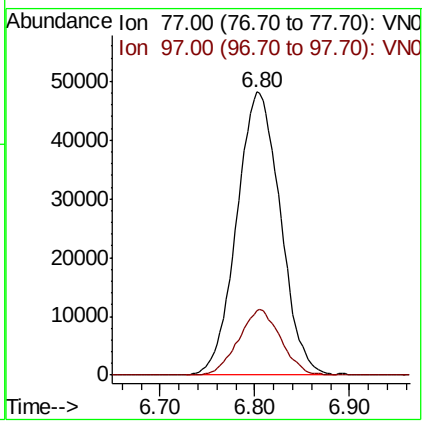


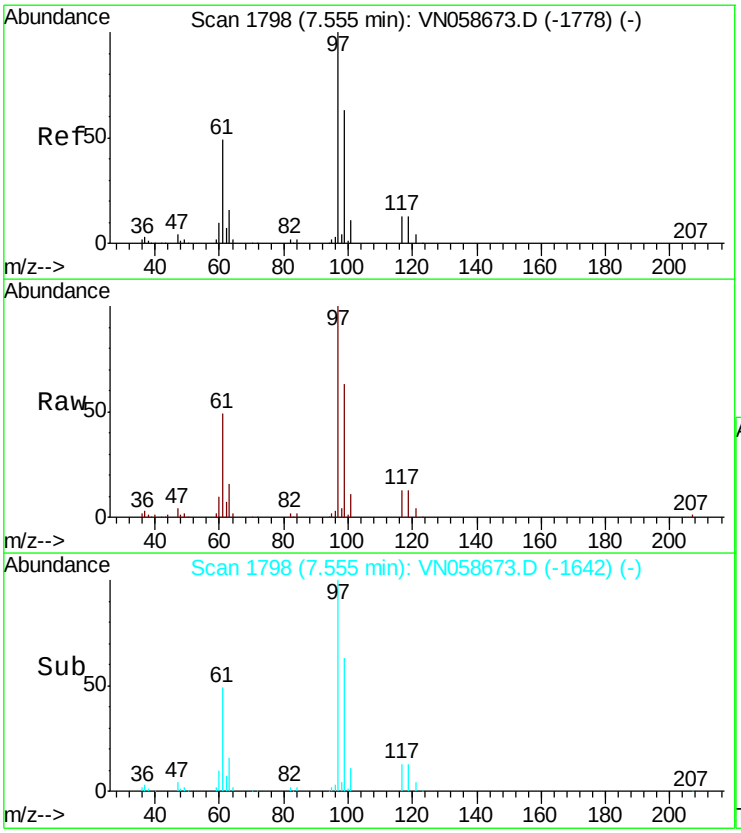
#31
2,2-Dichloropropane
Concen: 21.207 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 154246

Ion	Ratio	Lower	Upper
77	100		
97	22.4	17.9	26.9

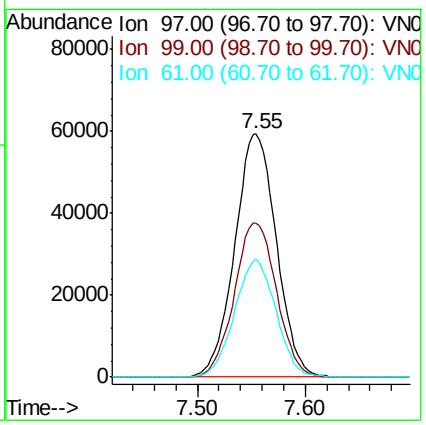


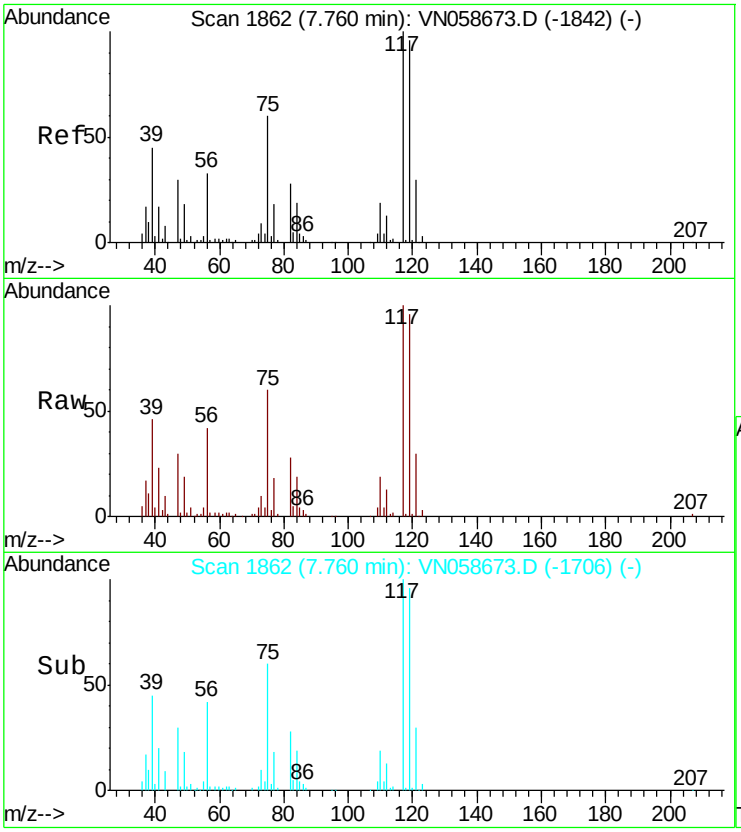


#32
1,1,1-Trichloroethane
Concen: 21.014 ug/l
RT: 7.55 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 97 Resp: 159424

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.3	76.9
61	48.0	38.4	57.6



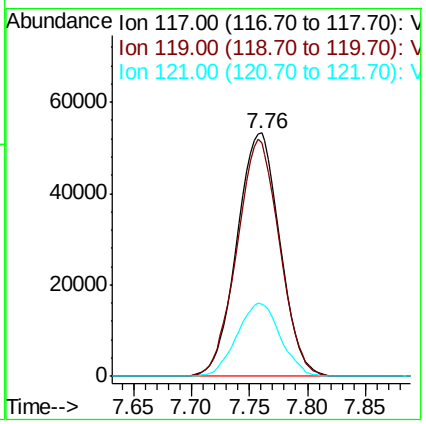


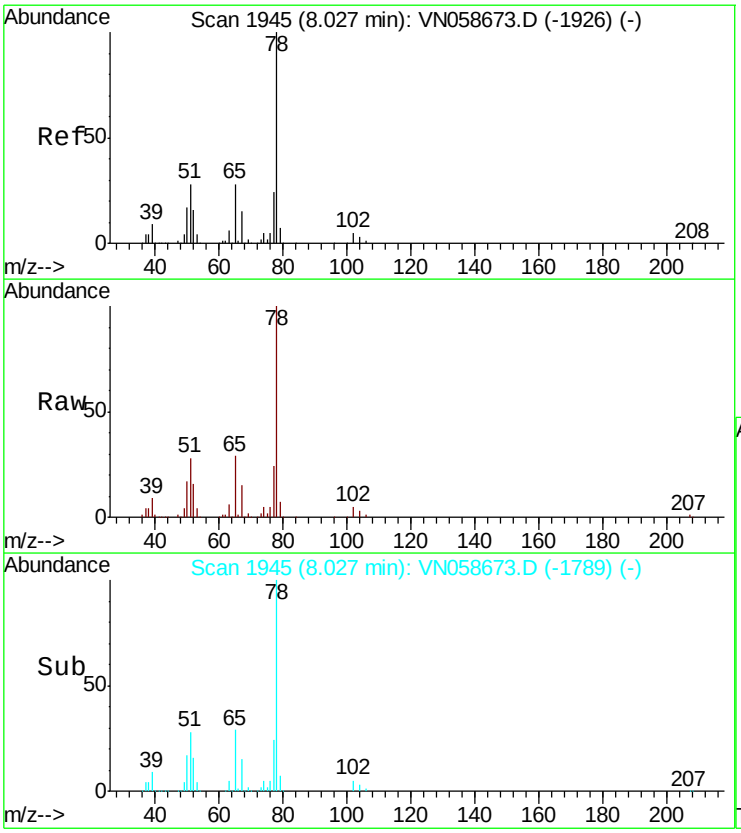
#33
Carbon Tetrachloride
Concen: 21.180 ug/l
RT: 7.76 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 137049

Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.9	115.3
121	29.8	23.8	35.8

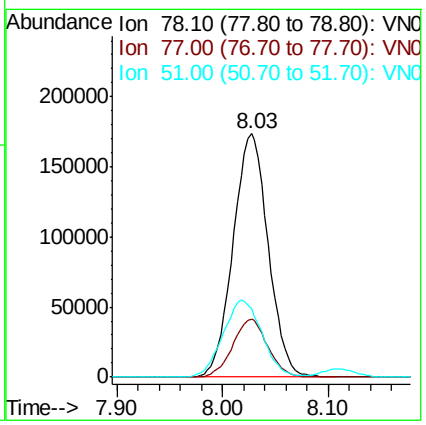


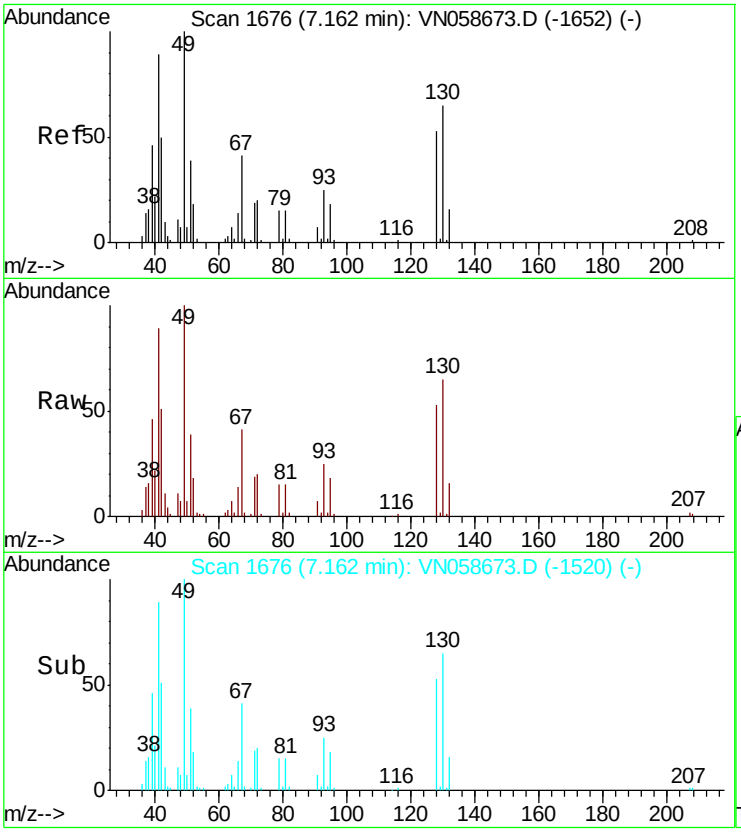


#34
Benzene
Concen: 20.342 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 78 Resp: 401105

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8
51	27.6	22.1	33.1



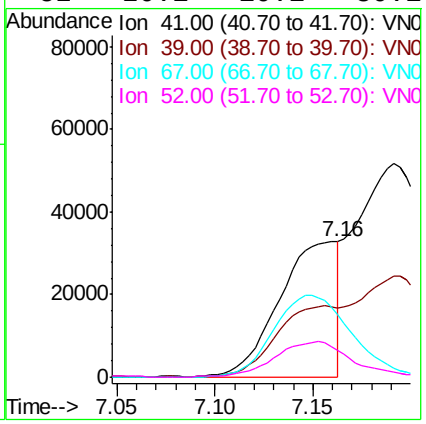


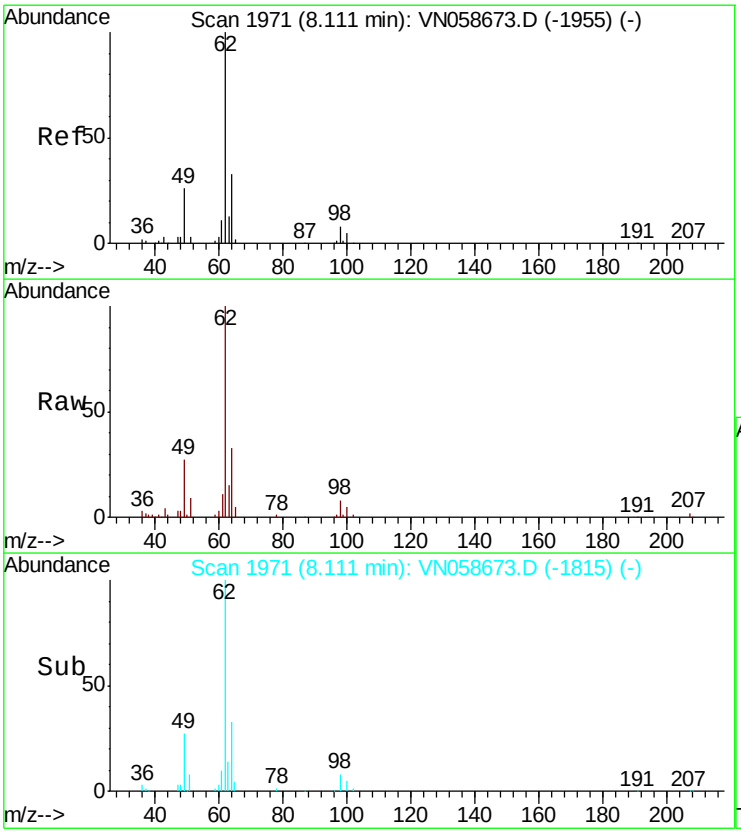
#35
Methacrylonitrile
Concen: 23.650 ug/l m
RT: 7.16 min Scan# 1676
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 67632

Ion	Ratio	Lower	Upper
41	100		
39	51.6	25.8	77.4
67	46.0	23.0	69.0
52	20.1	10.1	30.1

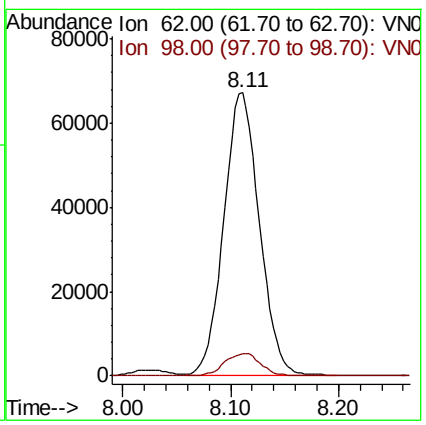


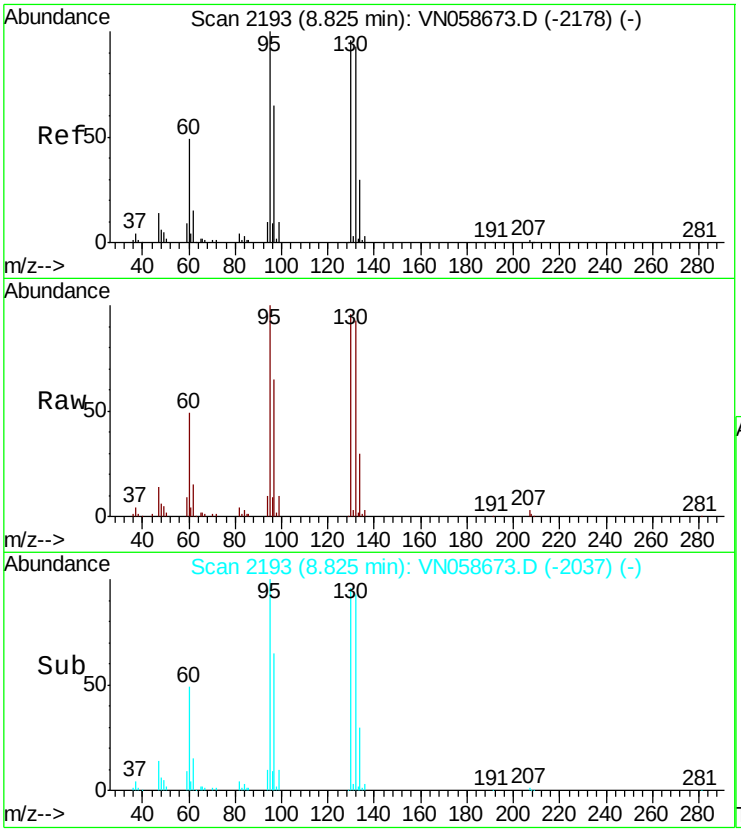


#36
1,2-Dichloroethane
Concen: 19.985 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 62 Resp: 154228

Ion	Ratio	Lower	Upper
62	100		
98	8.0	6.4	9.6



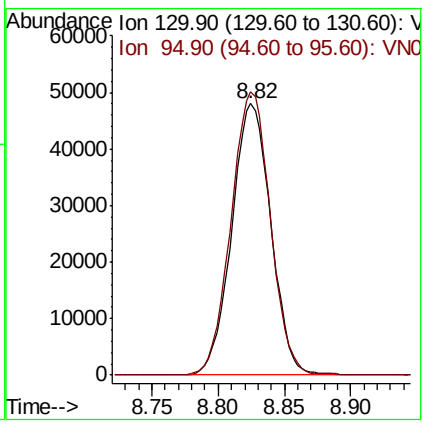


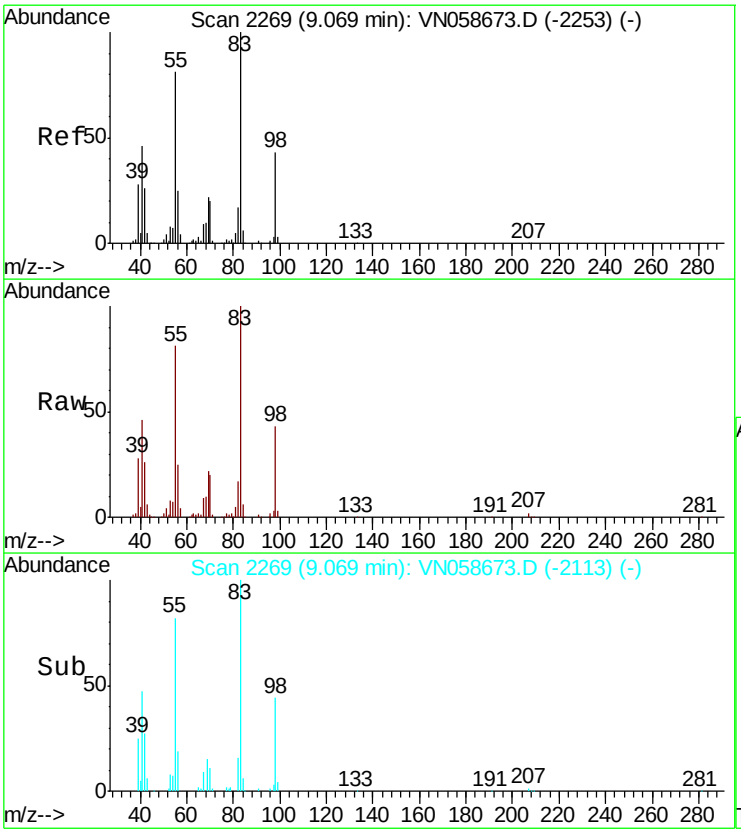
#37
Trichloroethene
Concen: 19.999 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 98550

Ion	Ratio	Lower	Upper
130	100		
95	104.0	83.2	124.8

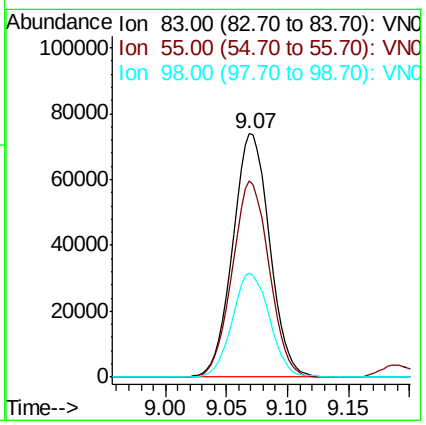


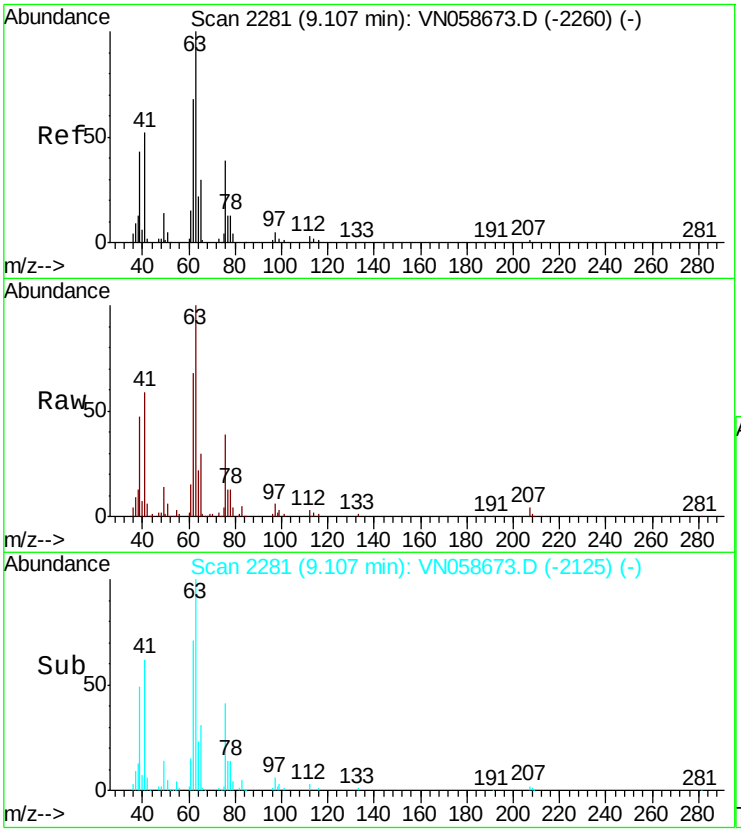


#38
Methylcyclohexane
Concen: 18.627 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 83 Resp: 154642

Ion	Ratio	Lower	Upper
83	100		
55	80.7	40.4	121.1
98	43.3	21.6	65.0



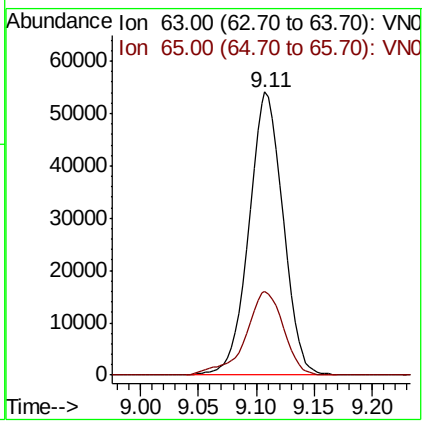


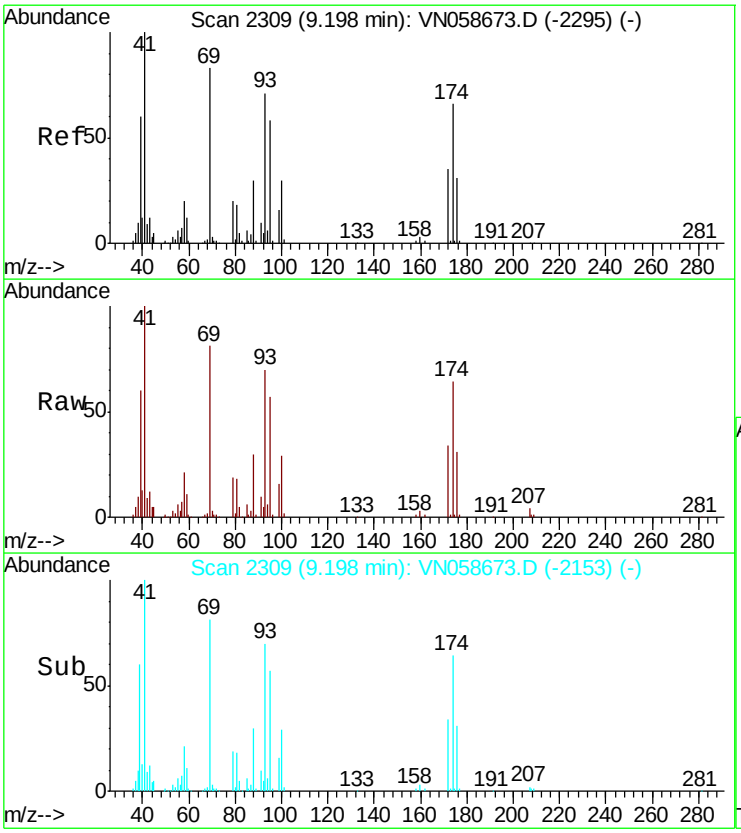
#39
1,2-Dichloropropane
Concen: 20.544 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 111271

Ion	Ratio	Lower	Upper
63	100		
65	29.7	23.8	35.6

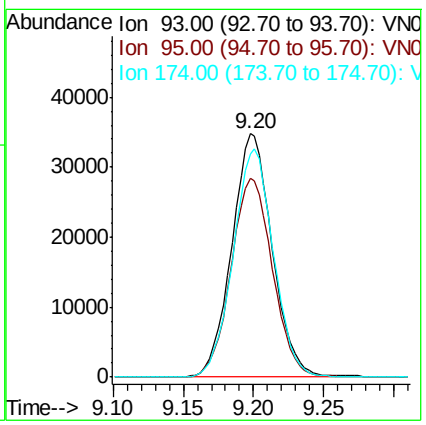


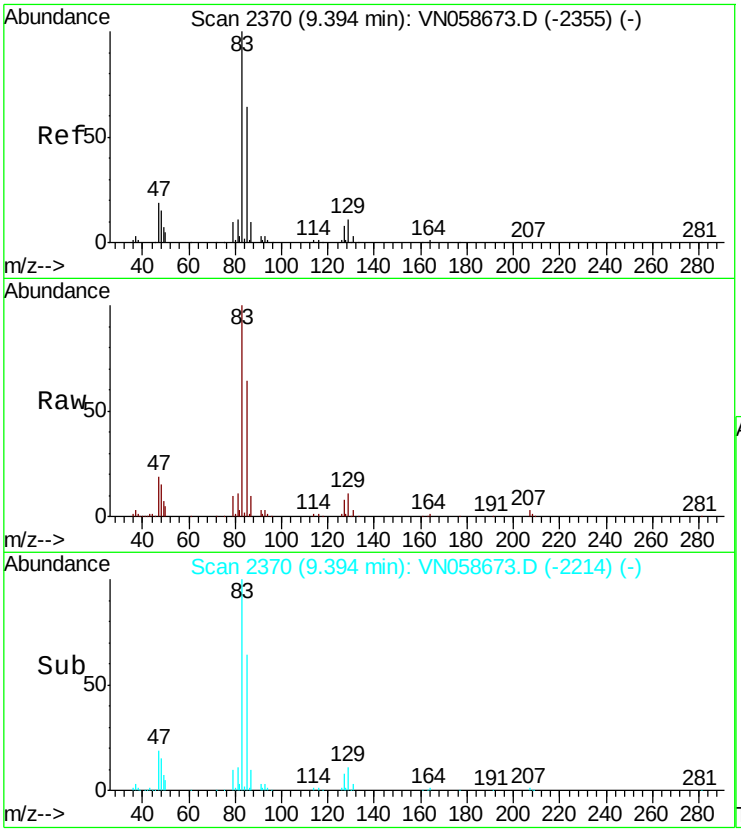


#40
Dibromomethane
Concen: 20.430 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 93 Resp: 69626

Ion	Ratio	Lower	Upper
93	100		
95	83.8	0.0	167.6
174	93.6	0.0	187.2



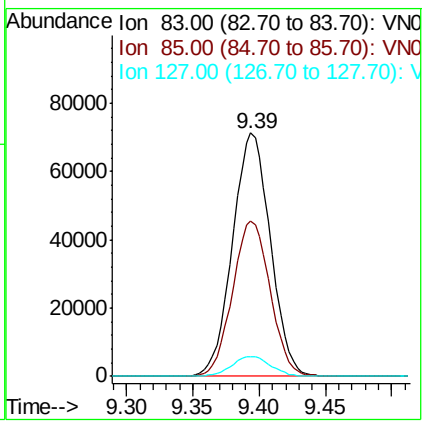


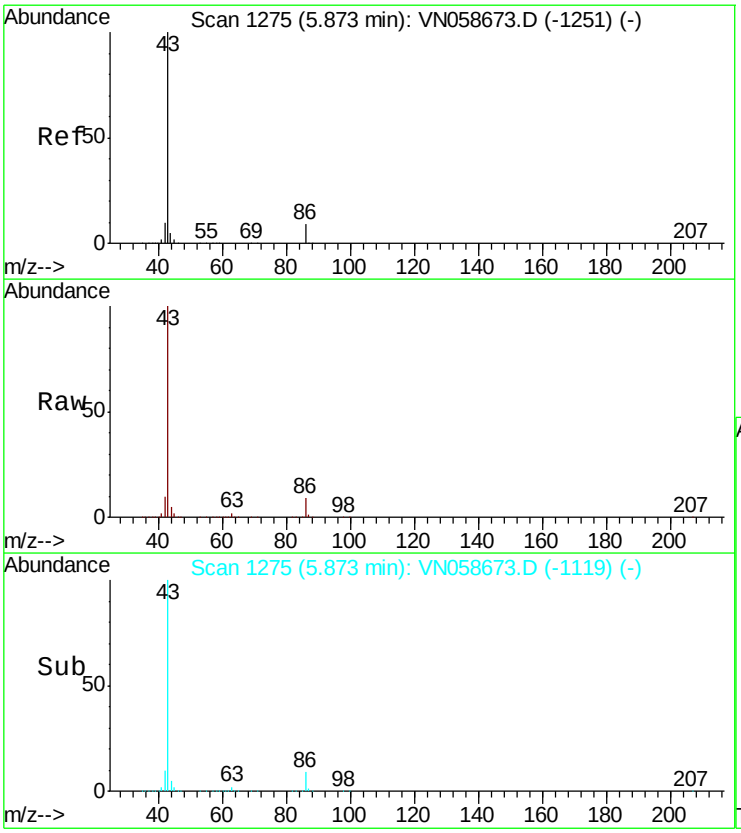
#41
Bromodichloromethane
Concen: 20.778 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 141424

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.0	76.4
127	8.2	6.6	9.8

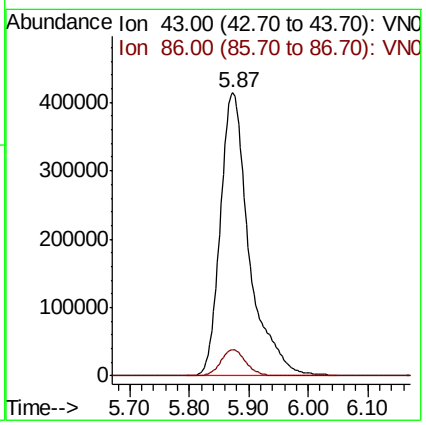


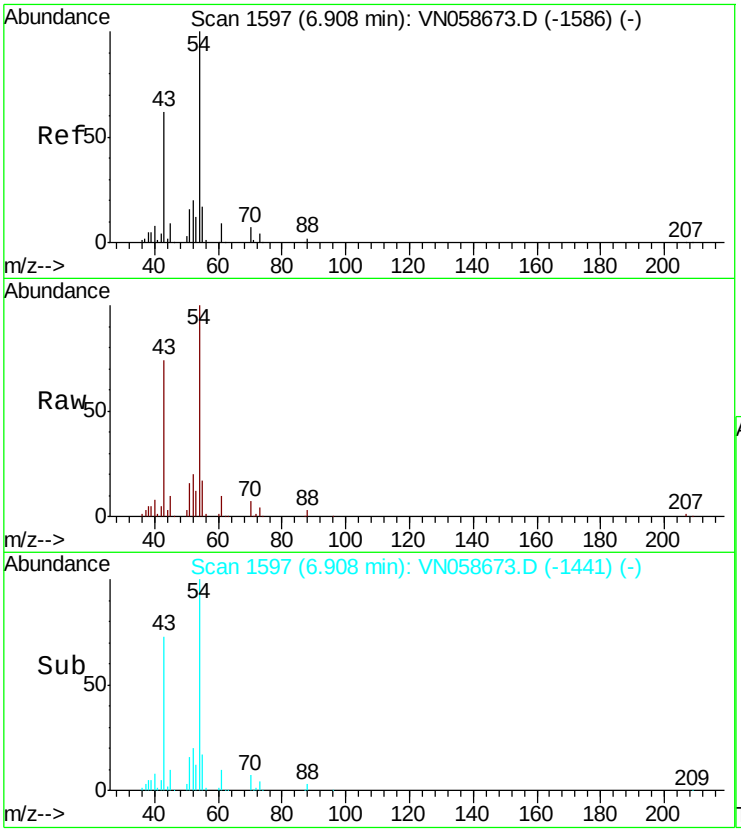


#42
Vinyl Acetate
Concen: 114.192 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 43 Resp: 1396618

Ion	Ratio	Lower	Upper
43	100		
86	8.1	6.5	9.7



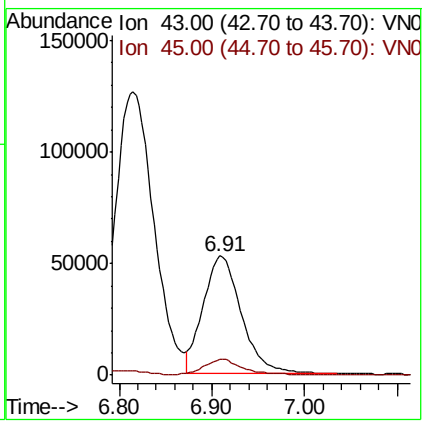


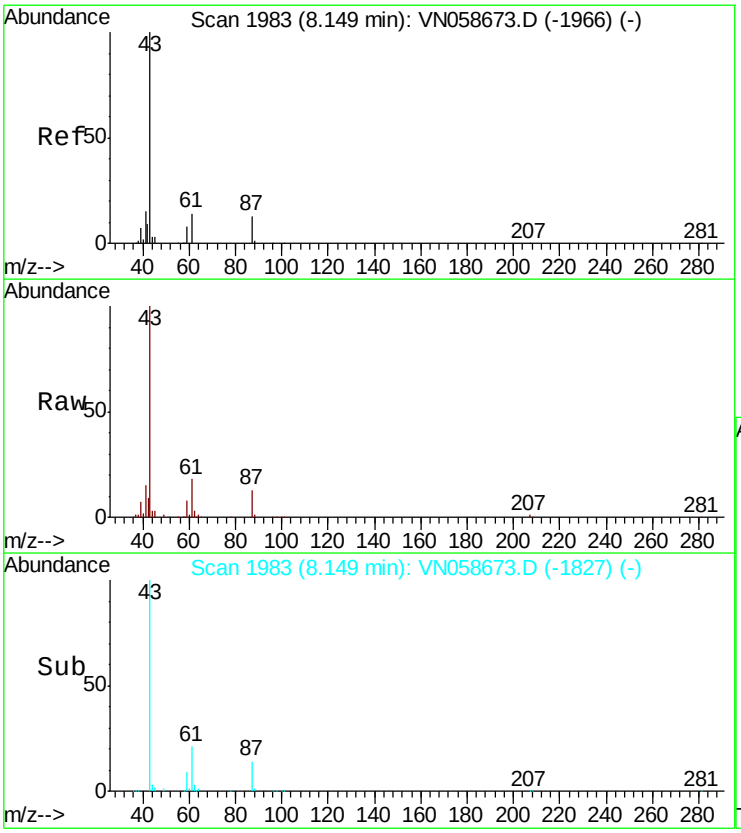
#43
Ethyl Acetate
Concen: 23.157 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 151392

Ion	Ratio	Lower	Upper
43	100		
45	12.1	9.7	14.5

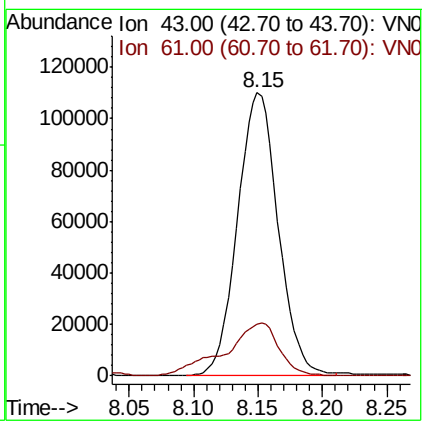


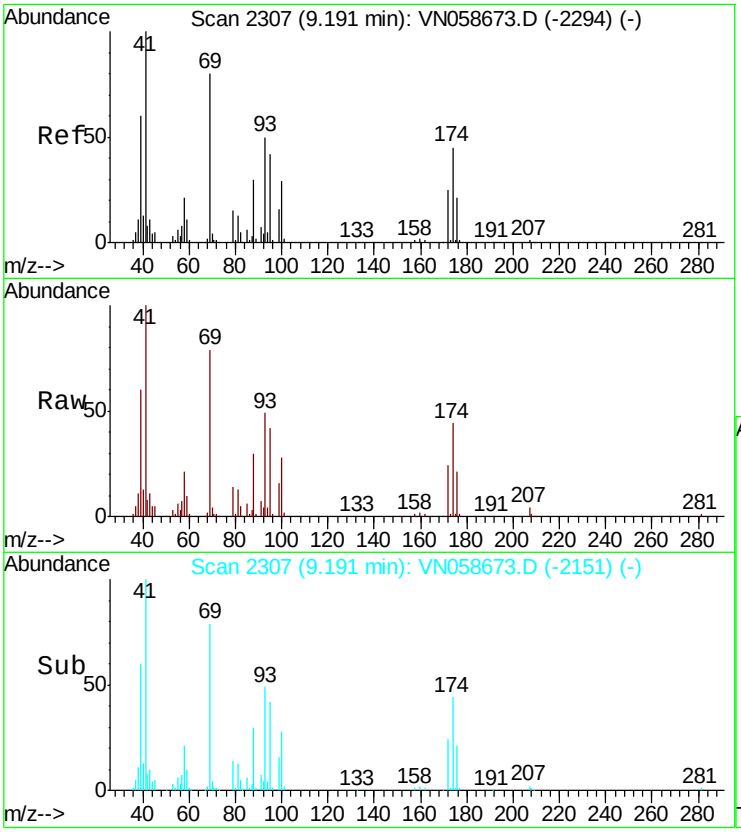


#44
Isopropyl Acetate
Concen: 21.118 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 43 Resp: 240360

Ion	Ratio	Lower	Upper
43	100		
61	24.9	19.9	29.9



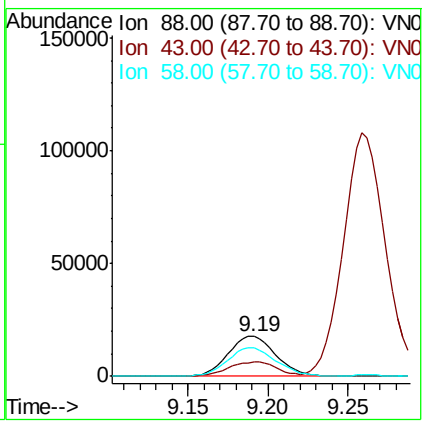


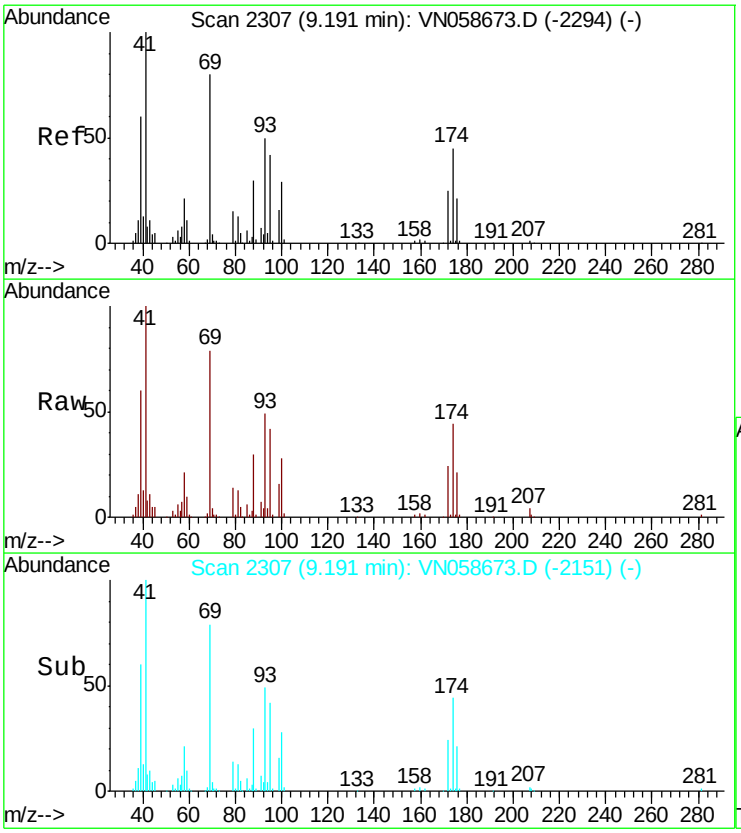
#45
1,4-Dioxane
Concen: 387.108 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 36120

Ion	Ratio	Lower	Upper
88	100		
43	37.3	29.8	44.8
58	72.8	58.2	87.4

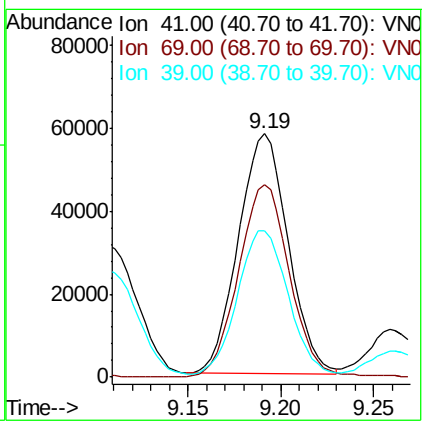


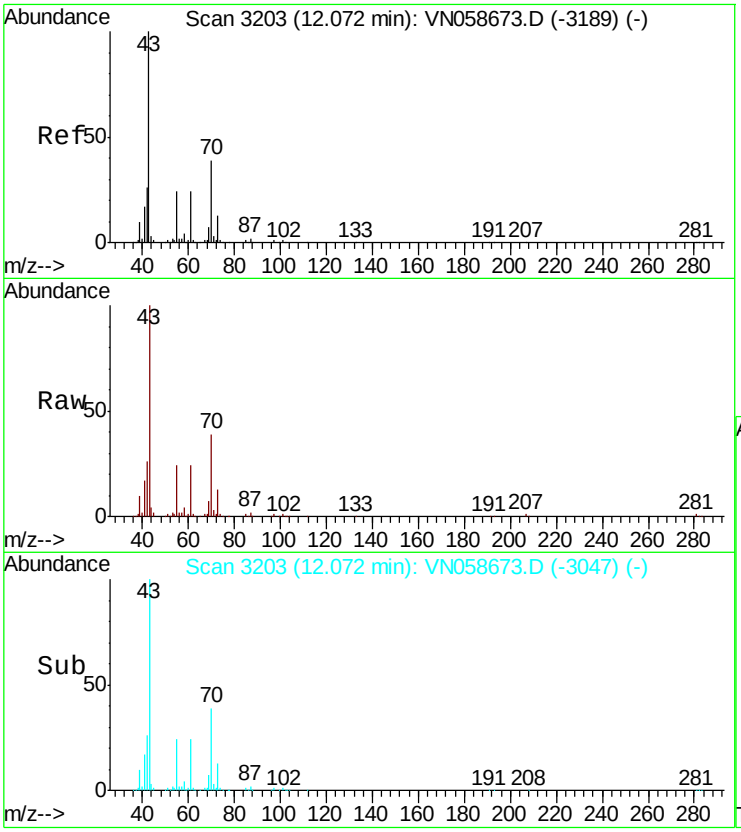


#46
Methyl methacrylate
Concen: 20.164 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 41 Resp: 108163

Ion	Ratio	Lower	Upper
41	100		
69	80.3	40.2	120.5
39	59.9	29.9	89.8



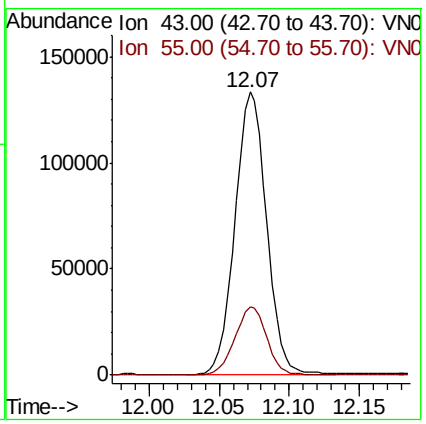


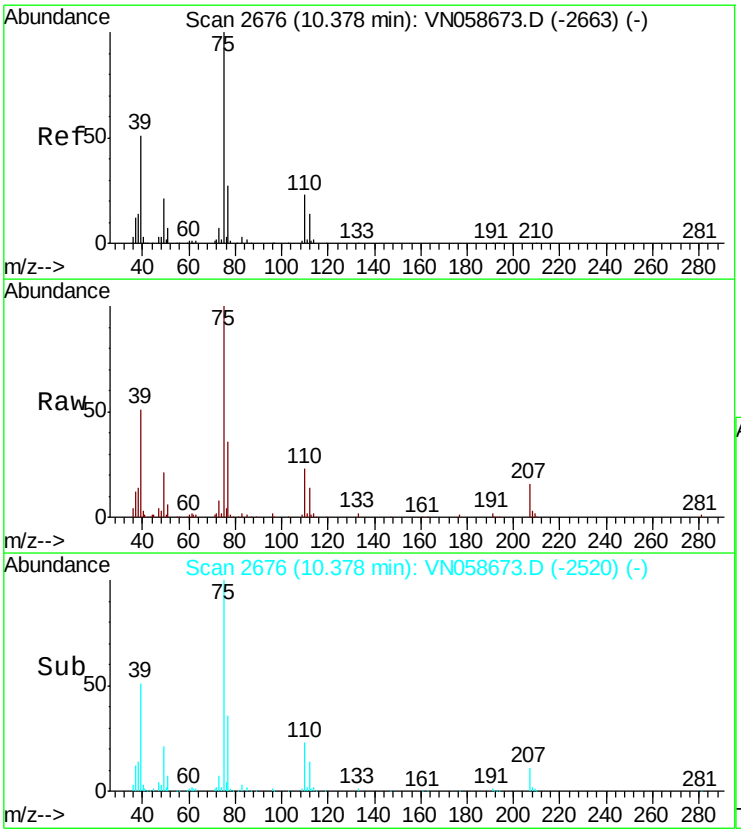
#47
n-amyl Acetate
Concen: 20.857 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 208185

Ion	Ratio	Lower	Upper
43	100		
55	24.5	19.6	29.4

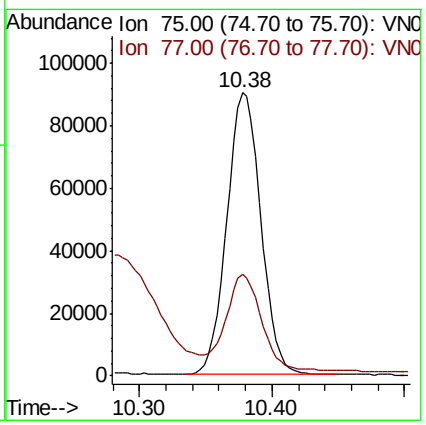


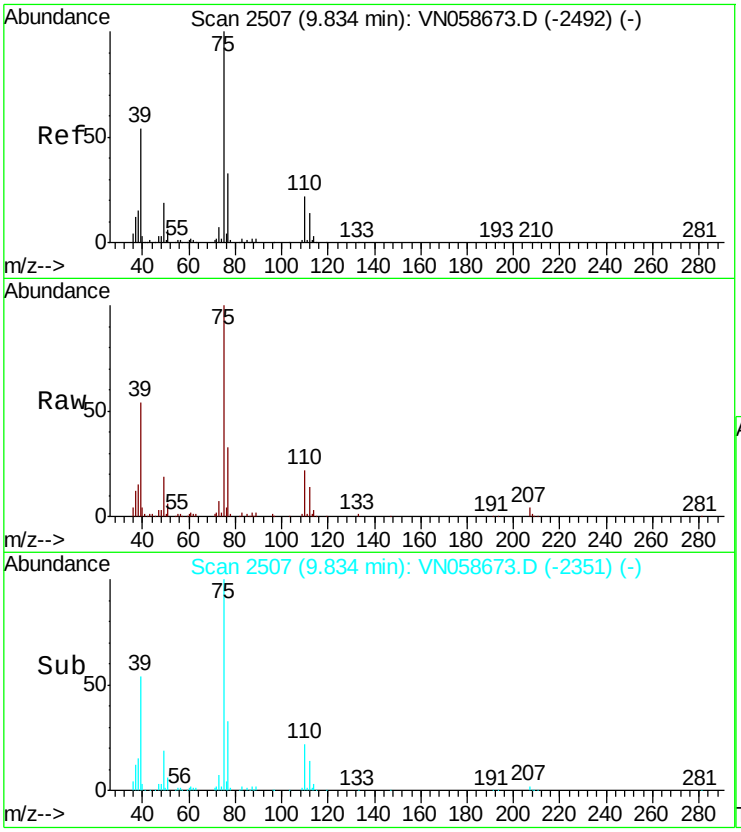


#48
t-1,3-Dichloropropene
Concen: 21.302 ug/l
RT: 10.38 min Scan# 2676
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 75 Resp: 160771

Ion	Ratio	Lower	Upper
75	100		
77	33.7	27.0	40.4



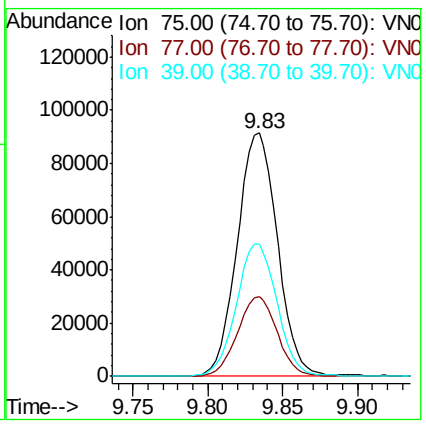


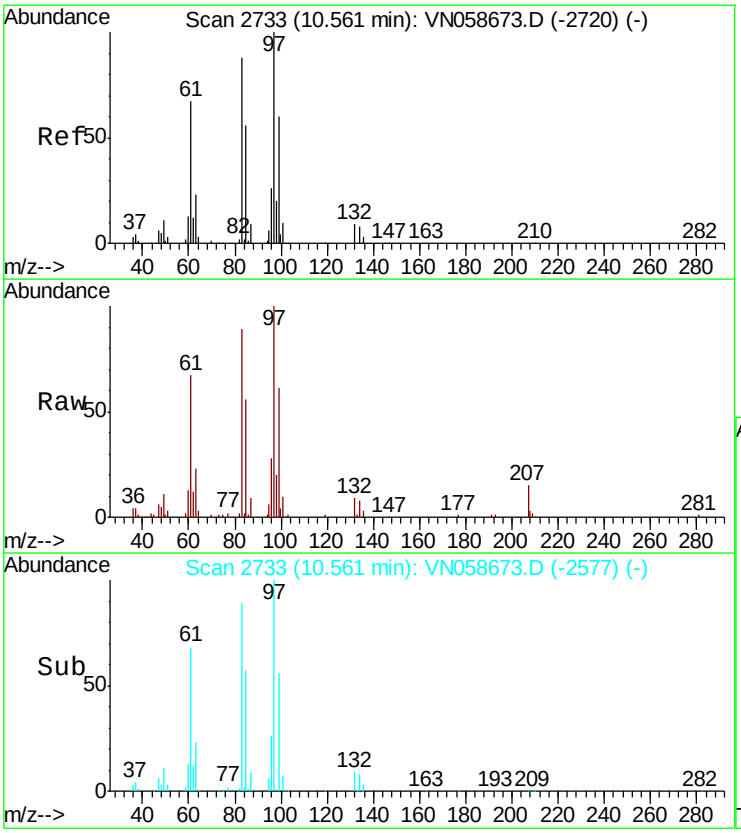
#49
cis-1,3-Dichloropropene
Concen: 20.707 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 171155

Ion	Ratio	Lower	Upper
75	100		
77	32.6	26.1	39.1
39	53.9	43.1	64.7

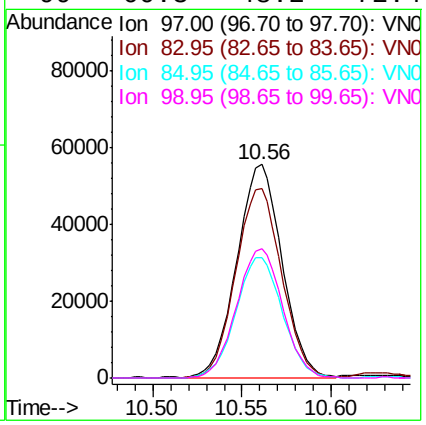


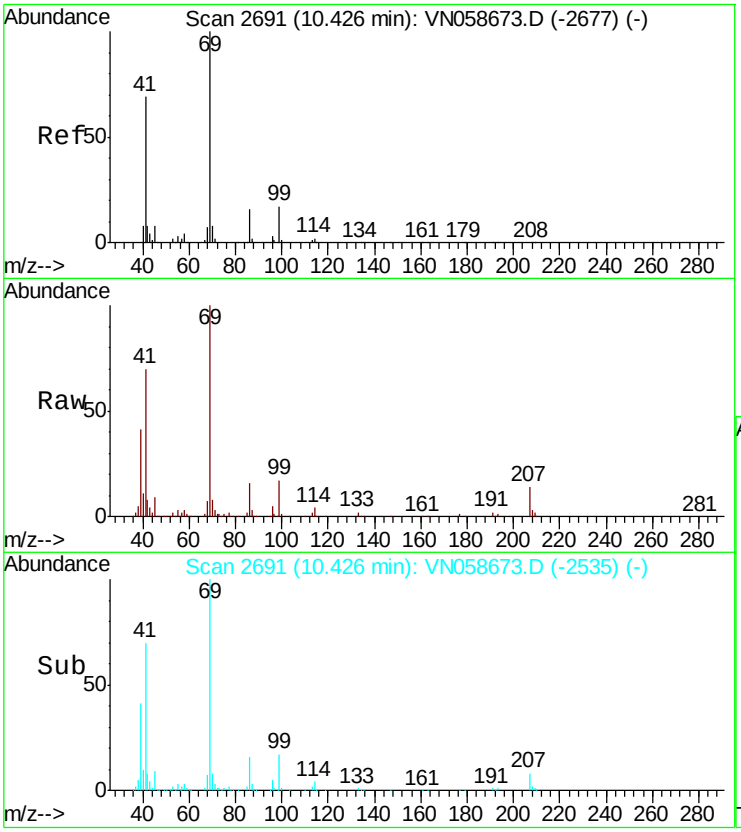


#50
1,1,2-Trichloroethane
Concen: 20.703 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 97 Resp: 98954

Ion	Ratio	Lower	Upper
97	100		
83	88.4	70.7	106.1
85	56.4	45.1	67.7
99	60.3	48.2	72.4



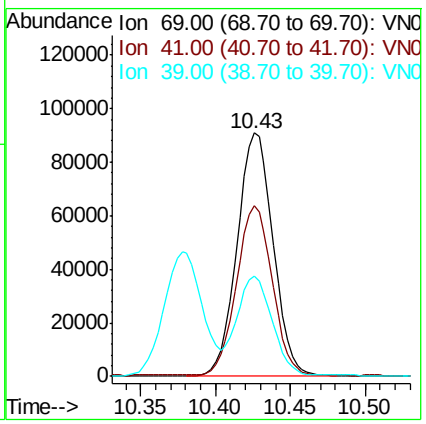


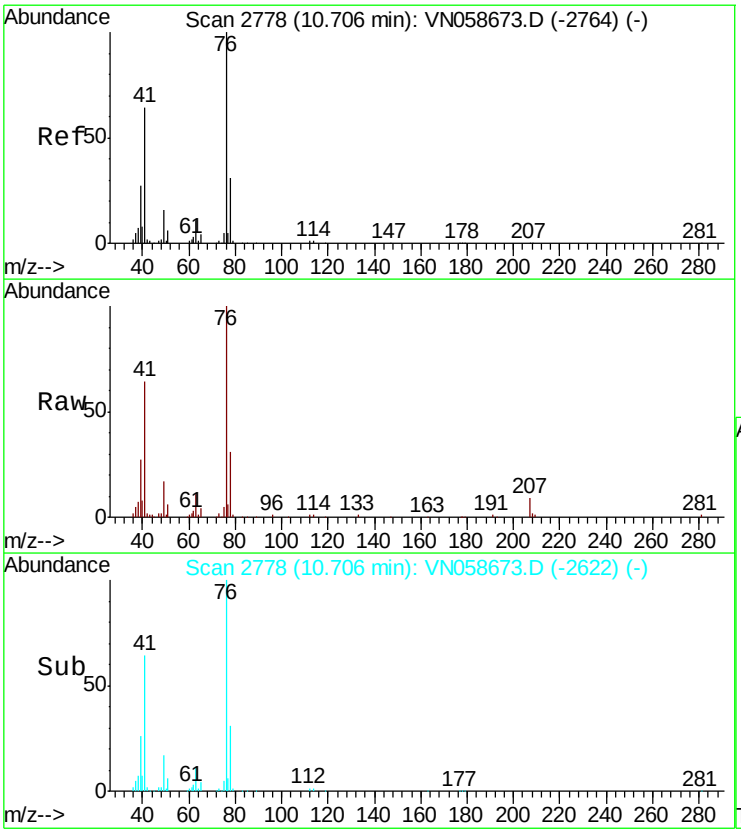
#51
Ethyl methacrylate
Concen: 20.179 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 69 Resp: 153017

Ion	Ratio	Lower	Upper
69	100		
41	69.4	34.7	104.1
39	40.5	20.3	60.8

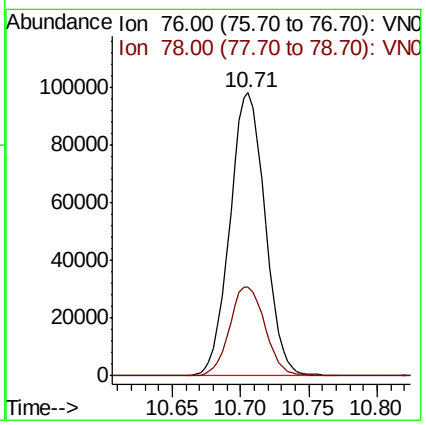


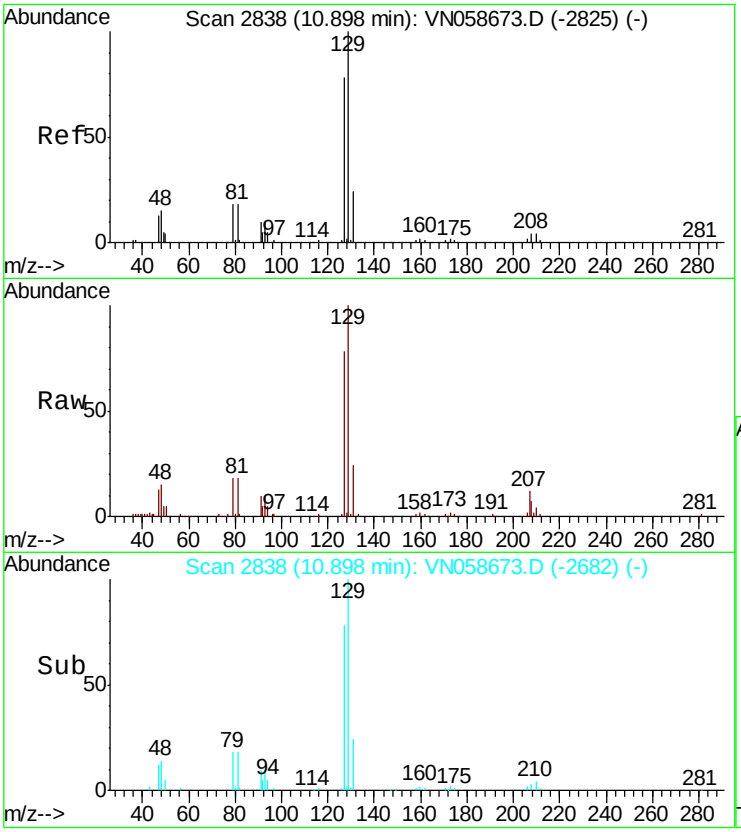


#52
1,3-Dichloropropane
Concen: 20.759 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 76 Resp: 176038

Ion	Ratio	Lower	Upper
76	100		
78	31.6	0.0	63.2



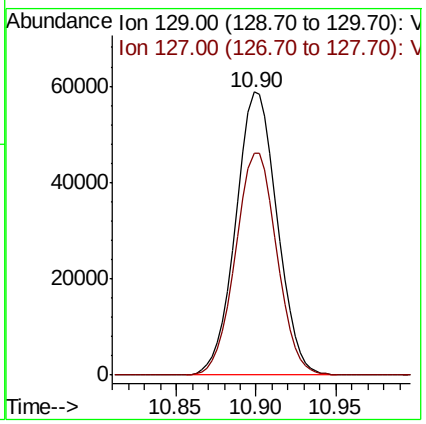


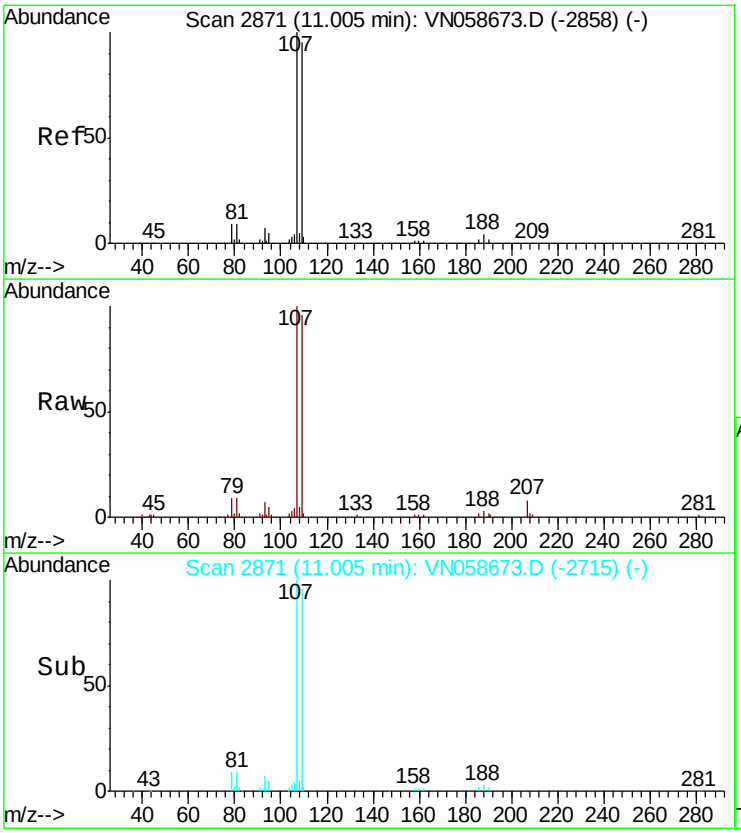
#53
Dibromochloromethane
Concen: 21.227 ug/l
RT: 10.90 min Scan# 2838
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 104015

Ion	Ratio	Lower	Upper
129	100		
127	78.3	39.1	117.5

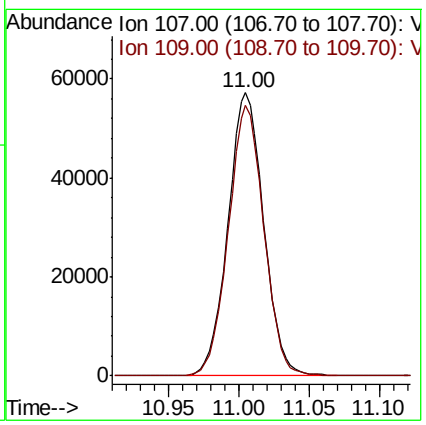


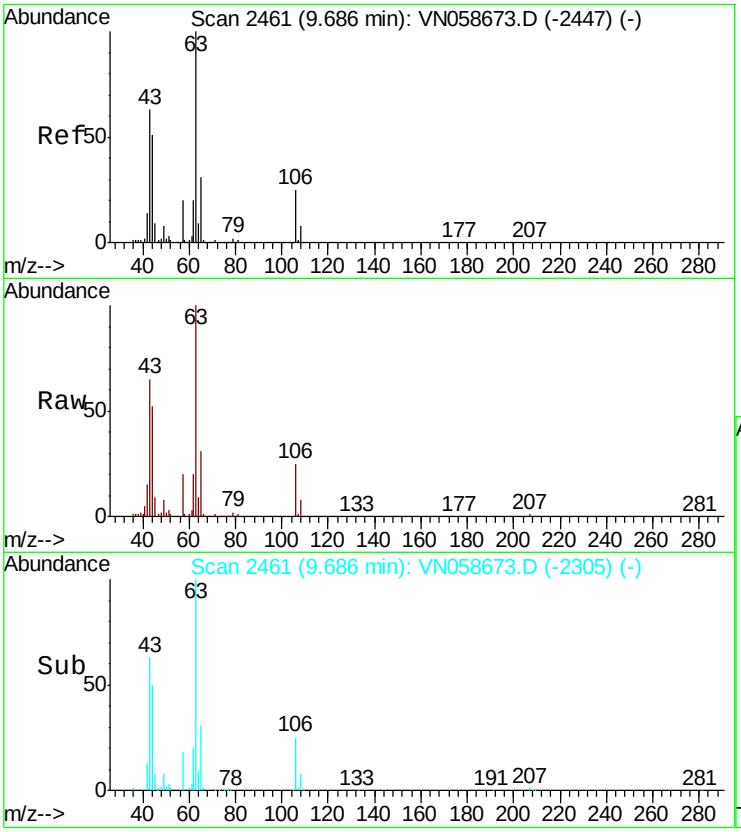


#54
1,2-Dibromoethane
Concen: 20.649 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:107 Resp: 101094

Ion	Ratio	Lower	Upper
107	100		
109	95.3	76.2	114.4



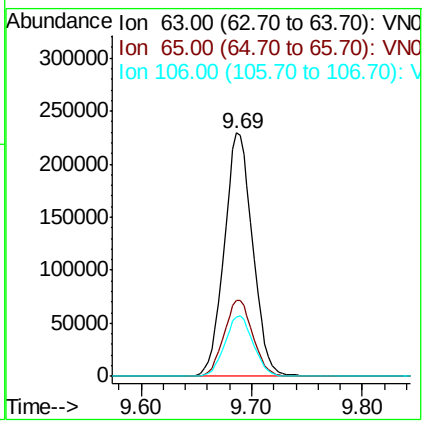


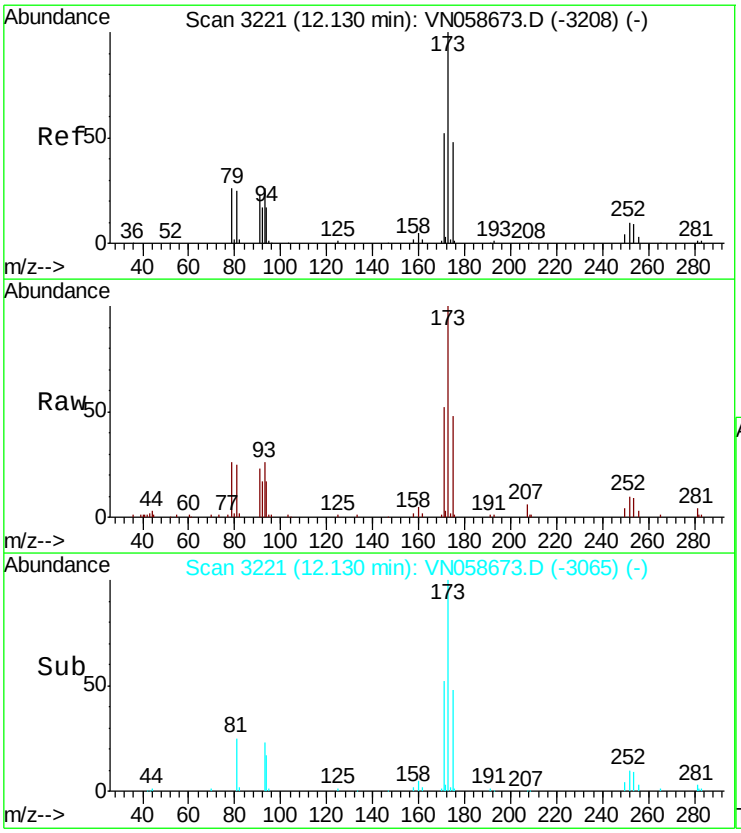
#55
2-Chloroethyl vinyl ether
Concen: 121.300 ug/l
RT: 9.69 min Scan# 2461
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 408557

Ion	Ratio	Lower	Upper
63	100		
65	31.6	25.3	37.9
106	24.7	19.8	29.6

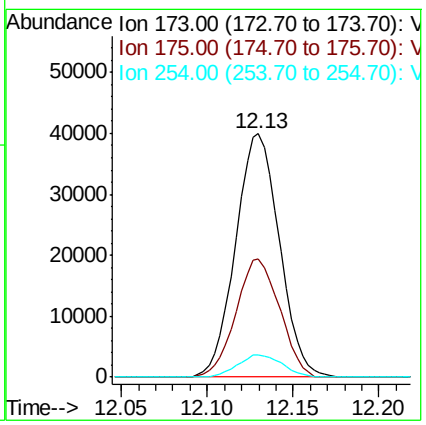


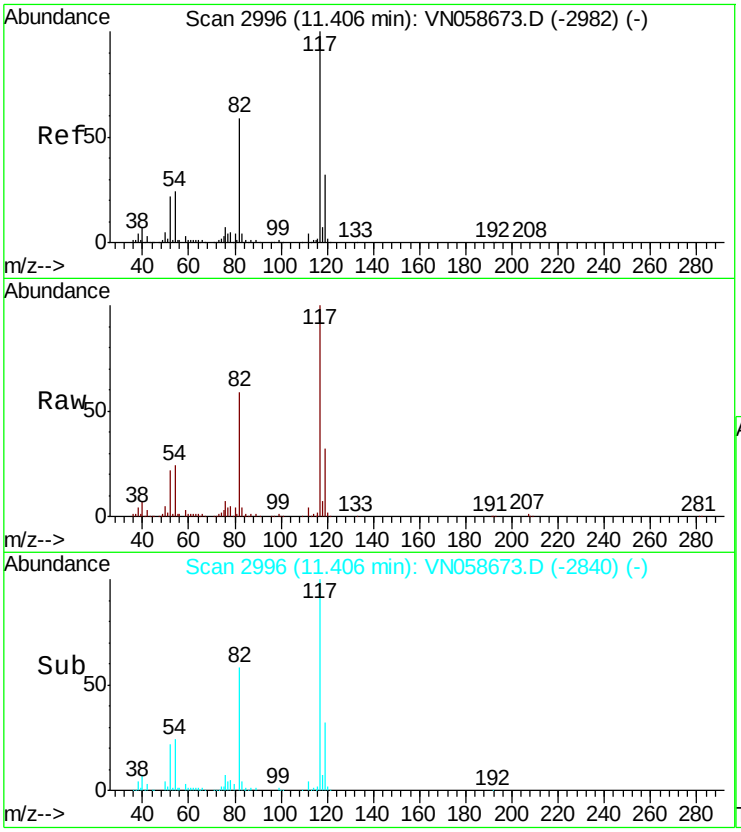


#56
Bromoform
Concen: 22.239 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:173 Resp: 70523

Ion	Ratio	Lower	Upper
173	100		
175	48.4	38.7	58.1
254	9.3	7.4	11.2



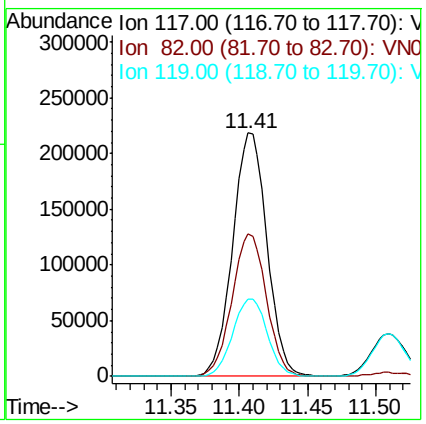


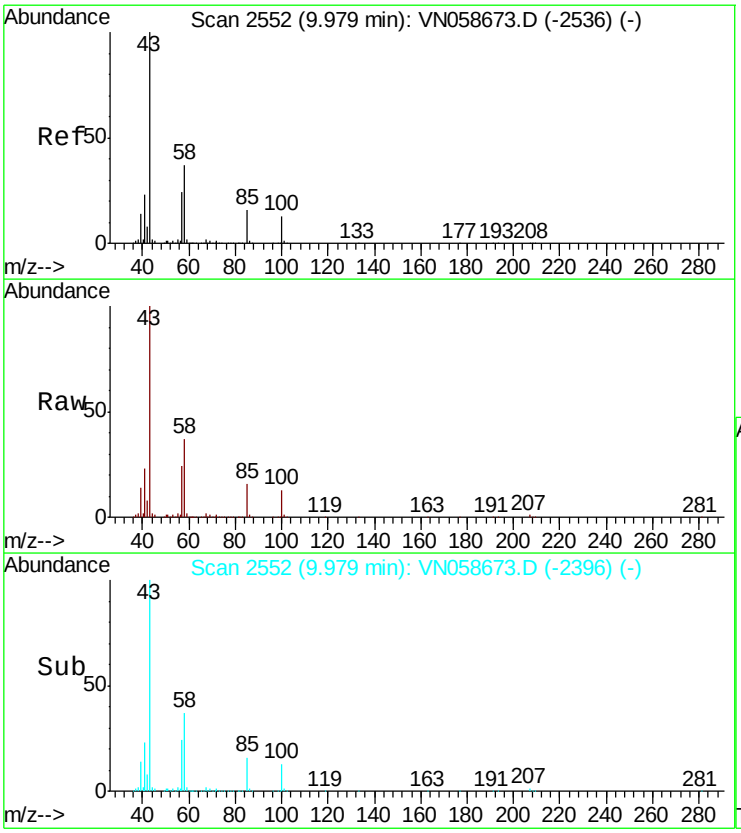
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 381535

Ion	Ratio	Lower	Upper
117	100		
82	58.6	46.9	70.3
119	32.2	25.8	38.6

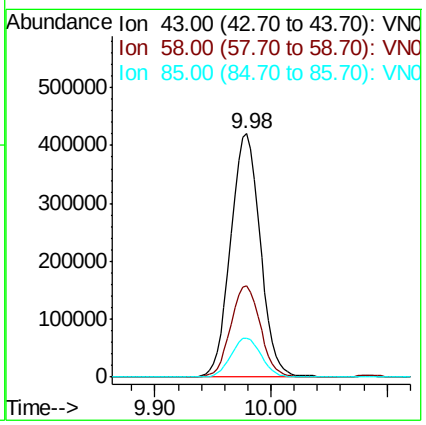


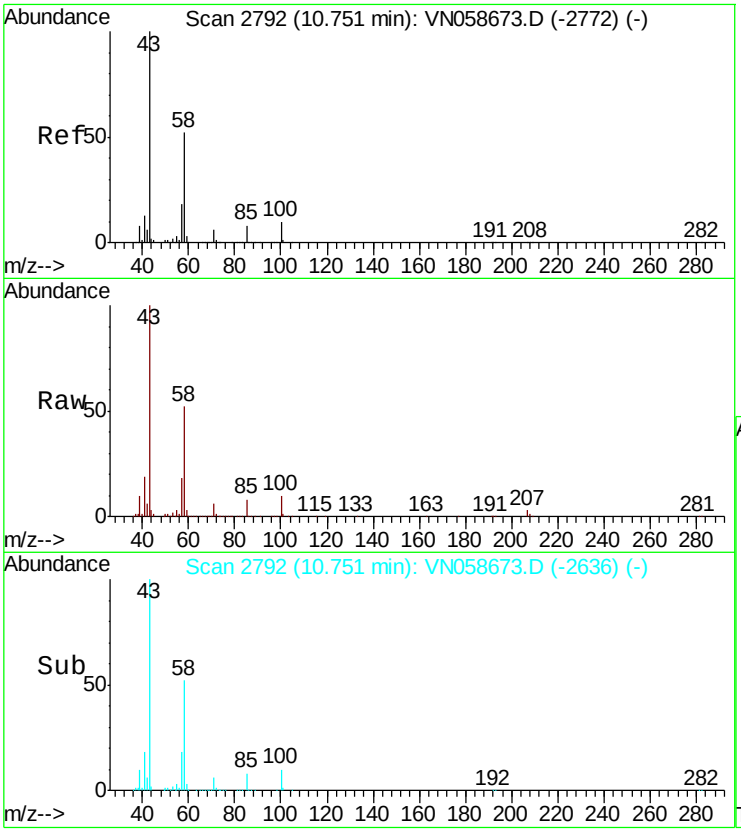


#58
4-Methyl-2-Pentanone
Concen: 120.189 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 43 Resp: 745076

Ion	Ratio	Lower	Upper
43	100		
58	37.6	30.1	45.1
85	16.5	13.2	19.8



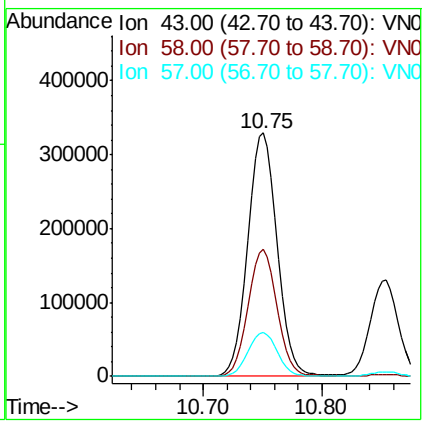


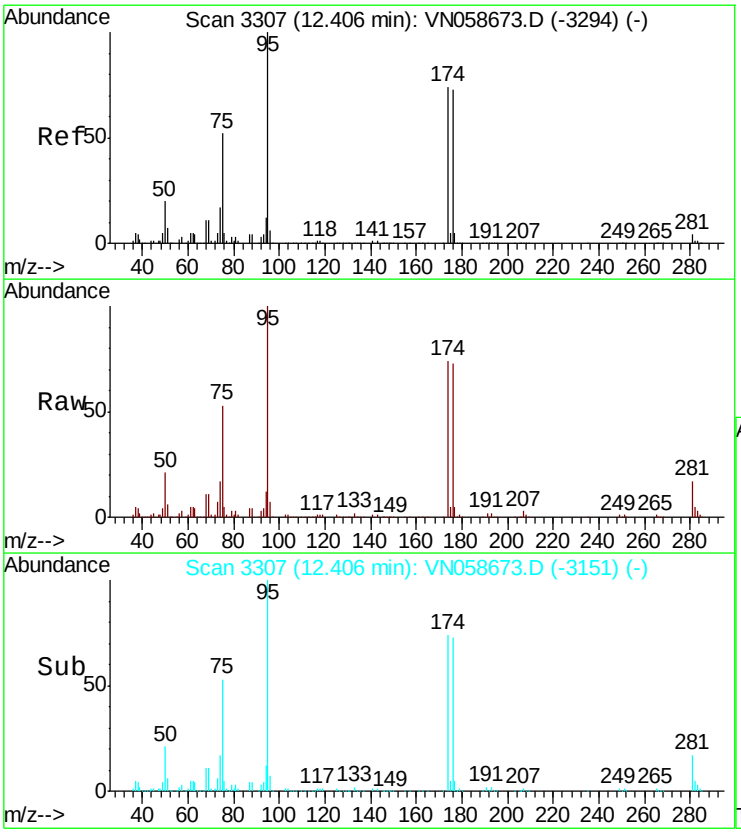
#59
2-Hexanone
Concen: 119.104 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 43 Resp: 561987

Ion	Ratio	Lower	Upper
43	100		
58	51.7	41.4	62.0
57	18.4	14.7	22.1

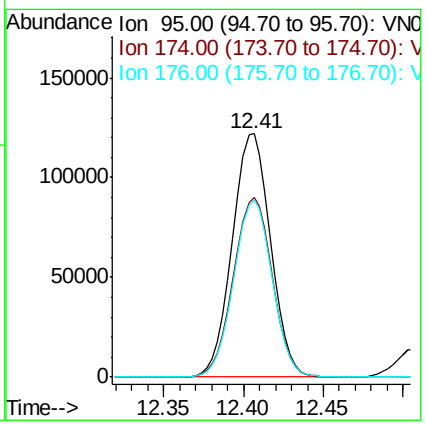


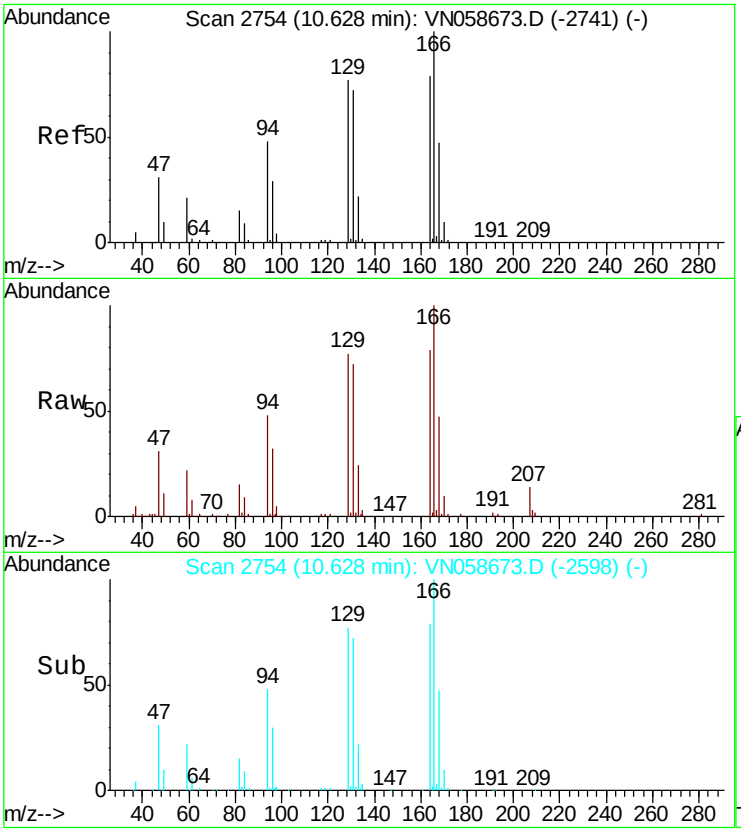


#60
4-Bromofluorobenzene
Concen: 30.111 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 95 Resp: 199825

Ion	Ratio	Lower	Upper
95	100		
174	74.9	59.9	89.9
176	72.9	58.3	87.5



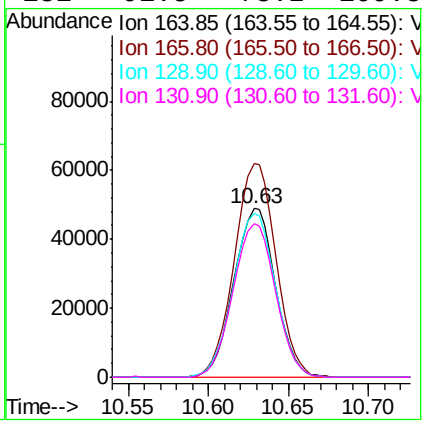


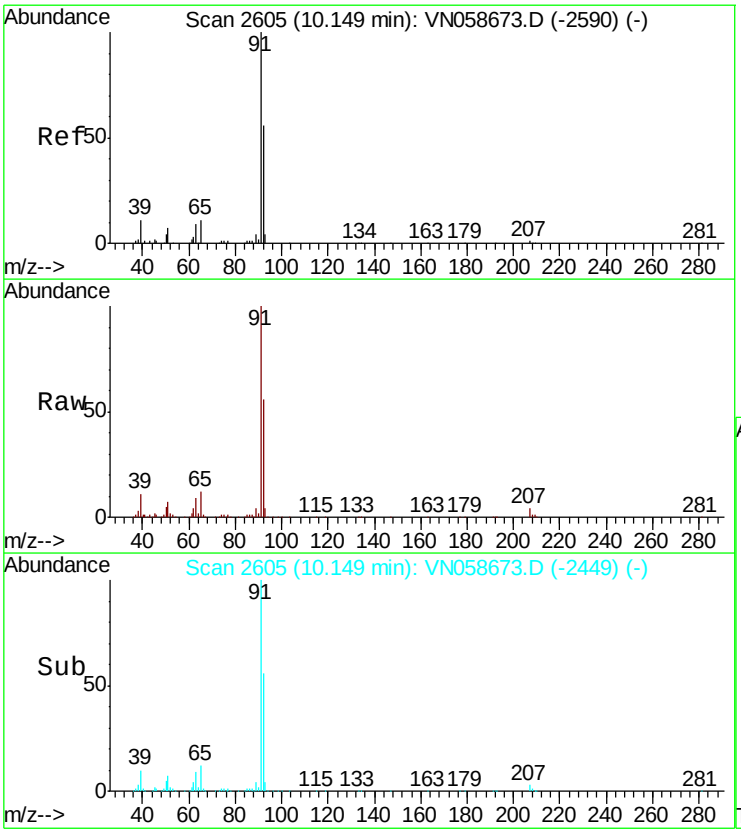
#61
Tetrachloroethene
Concen: 21.270 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:164 Resp: 86900

Ion	Ratio	Lower	Upper
164	100		
166	126.8	101.4	152.2
129	97.6	78.1	117.1
131	91.5	73.2	109.8

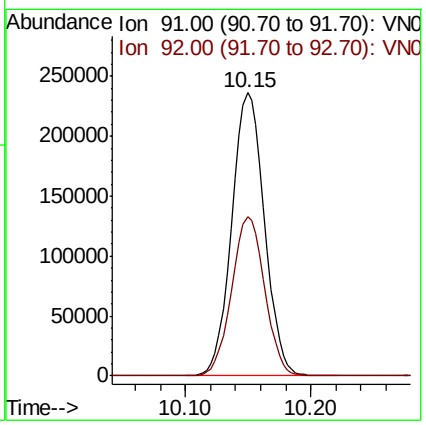


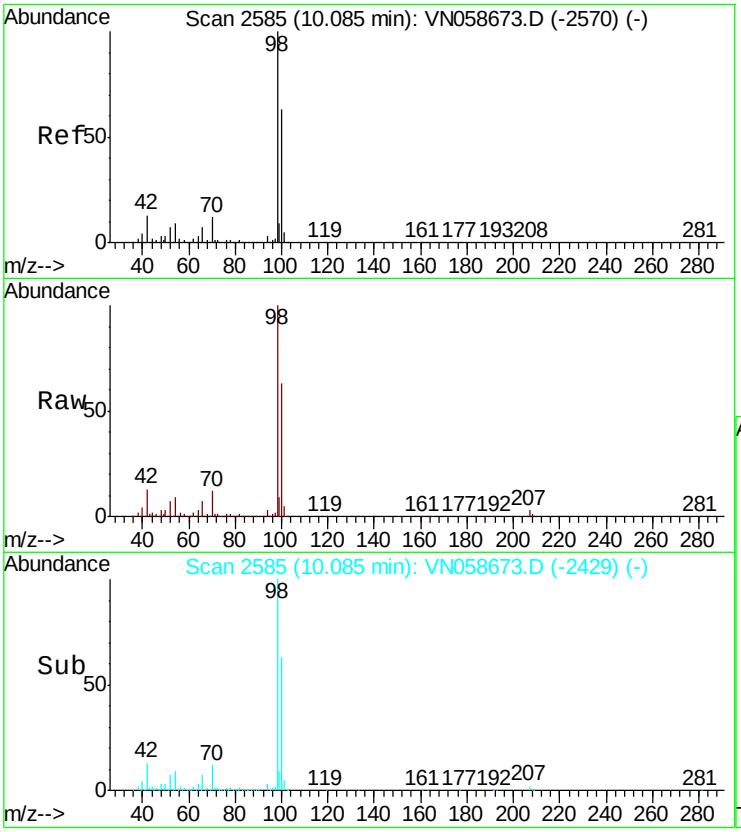


#62
Toluene
Concen: 20.415 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 91 Resp: 428160

Ion	Ratio	Lower	Upper
91	100		
92	56.8	45.4	68.2



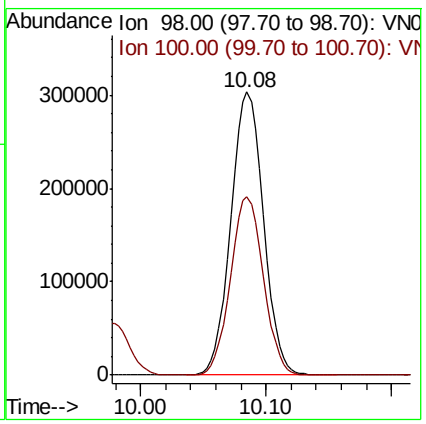


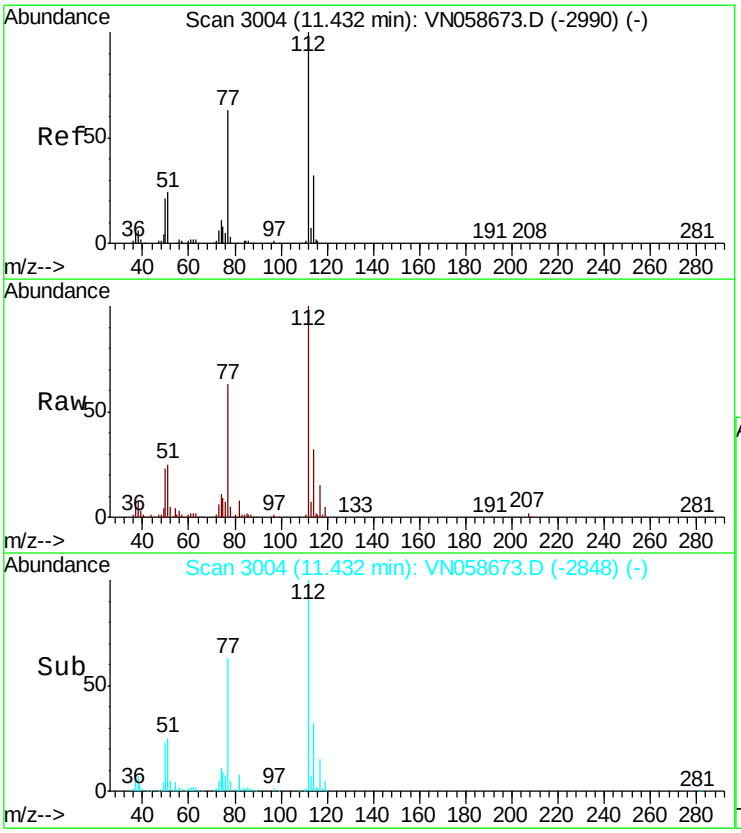
#63
Toluene-d8
Concen: 30.118 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 98 Resp: 549090

Ion	Ratio	Lower	Upper
98	100		
100	63.2	50.6	75.8

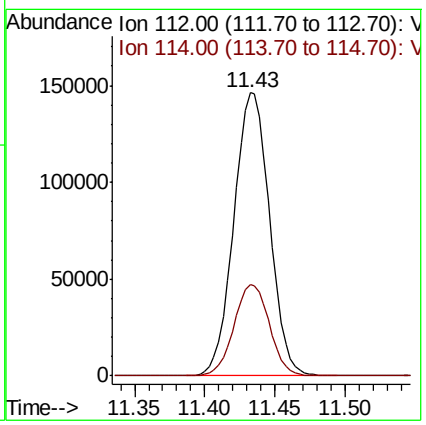


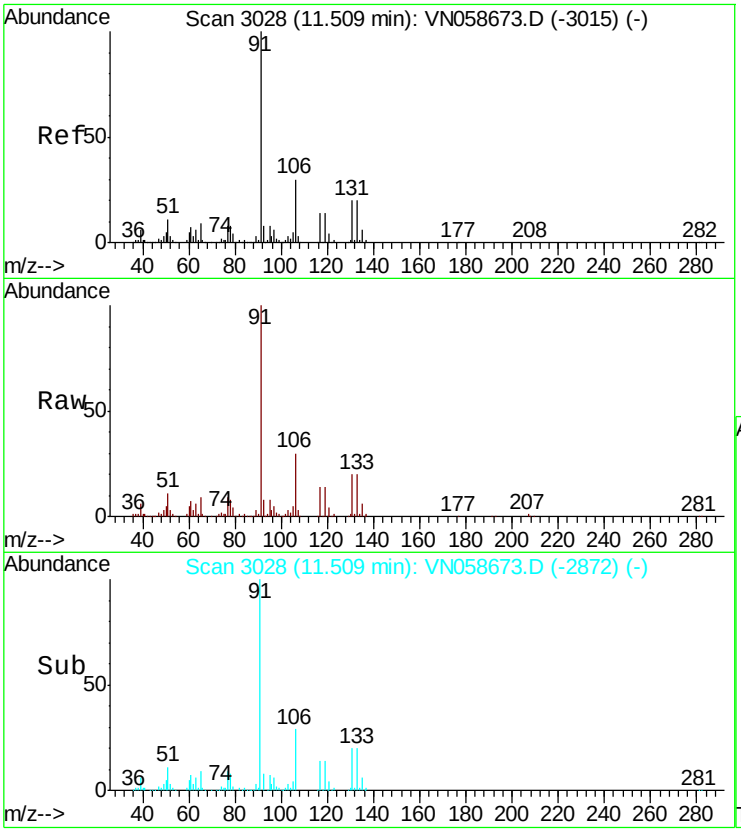


#64
Chlorobenzene
Concen: 20.177 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:112 Resp: 260168

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5



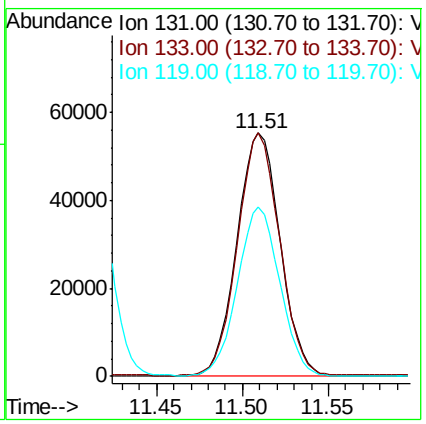


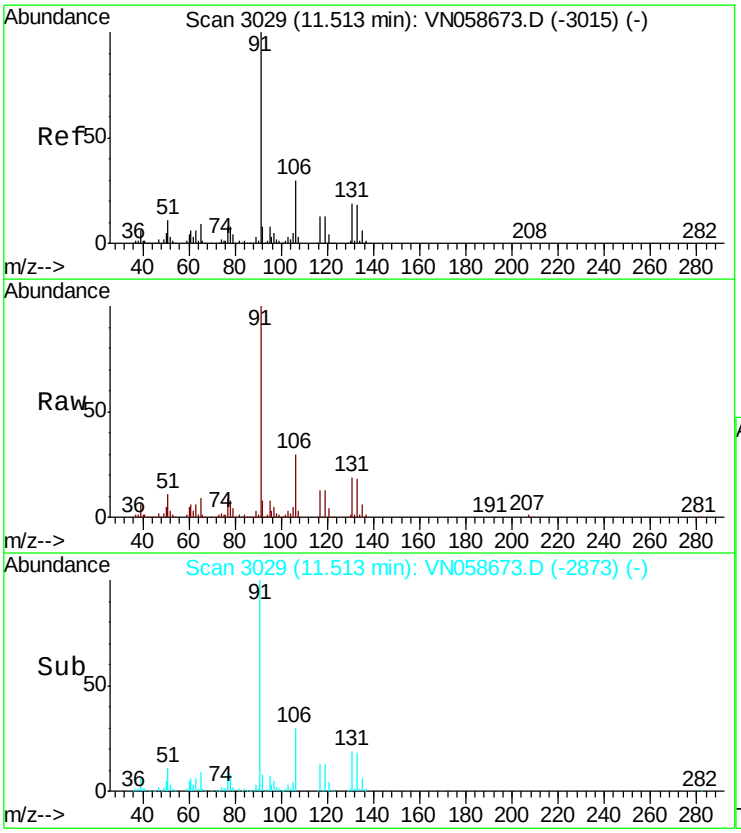
#65
1,1,1,2-Tetrachloroethane
Concen: 20.979 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 96773

Ion	Ratio	Lower	Upper
131	100		
133	97.0	0.0	194.0
119	68.4	0.0	136.8

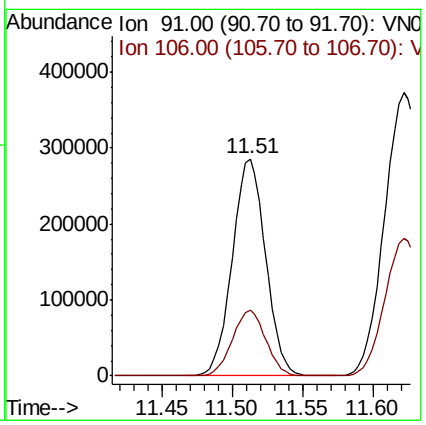


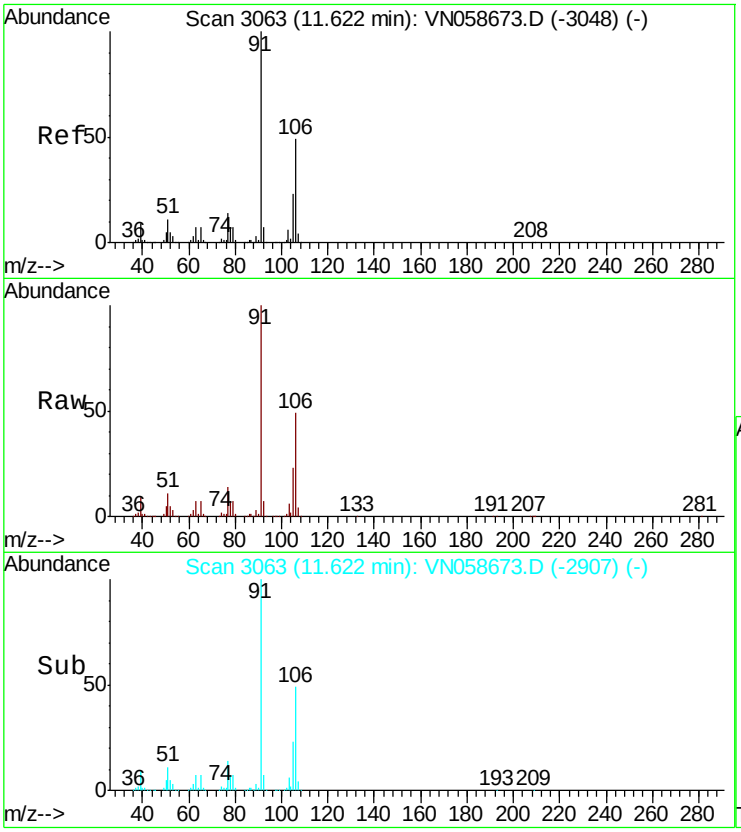


#66
Ethyl Benzene
Concen: 20.735 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 91 Resp: 473103

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.2	36.4



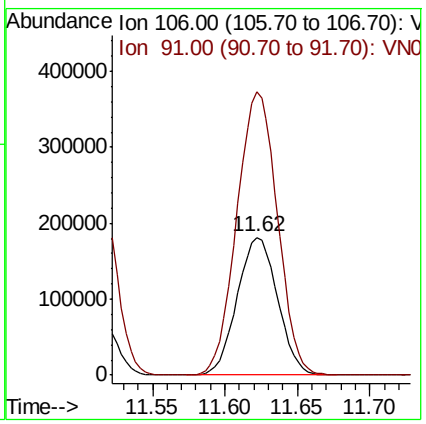


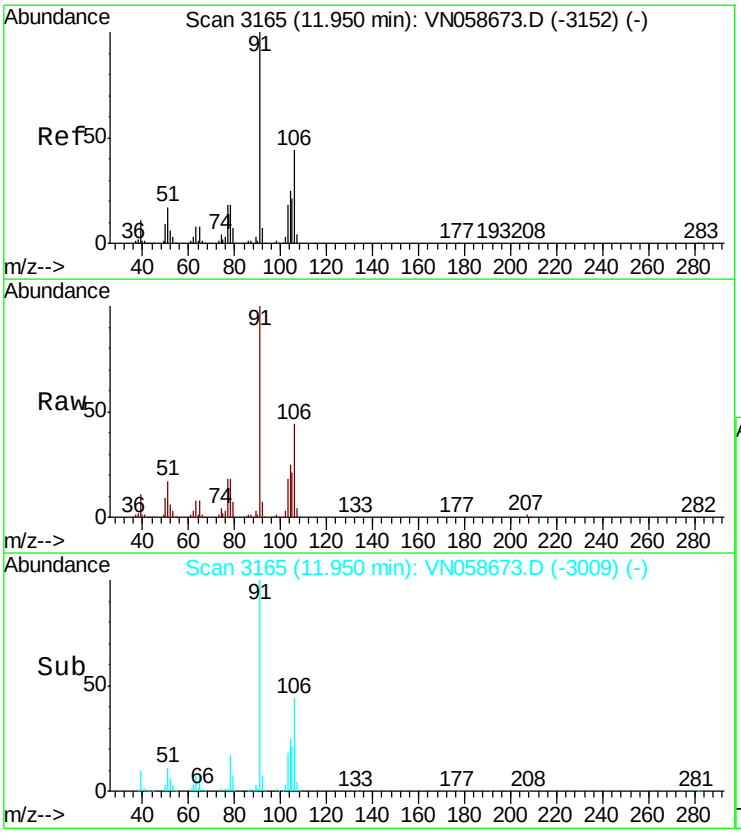
#67
m/p-Xylenes
Concen: 39.964 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 350600

Ion	Ratio	Lower	Upper
106	100		
91	207.0	165.6	248.4

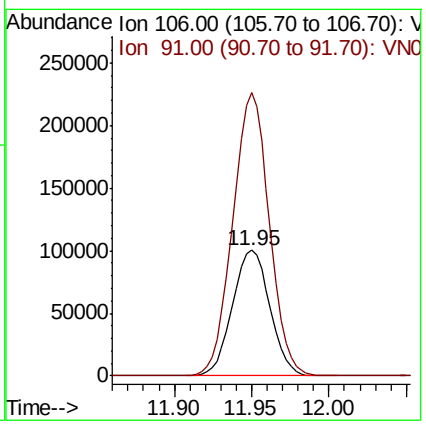


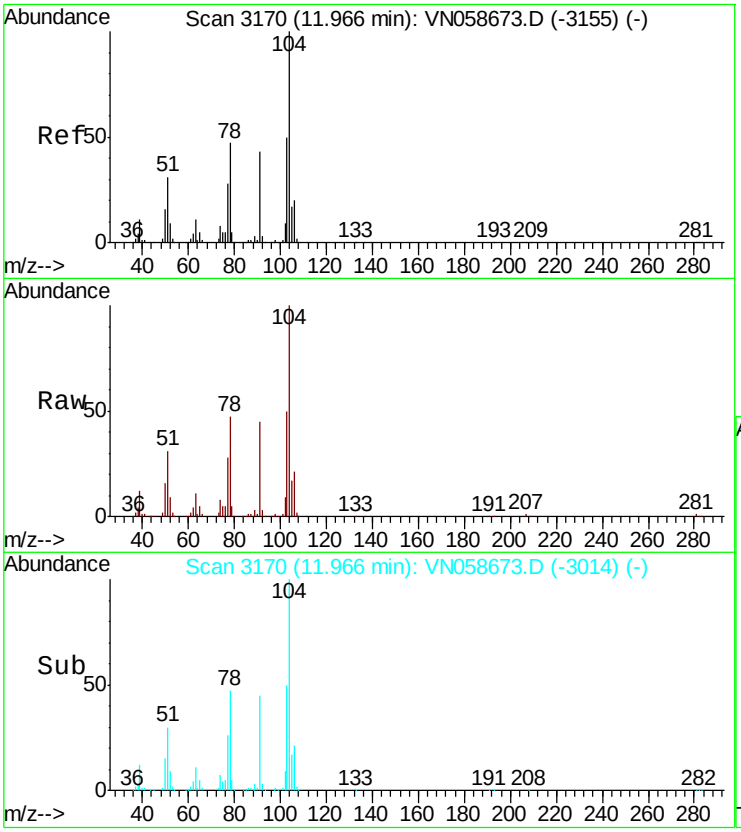


#68
o-Xylene
Concen: 19.809 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:106 Resp: 168783

Ion	Ratio	Lower	Upper
106	100		
91	219.6	109.8	329.4



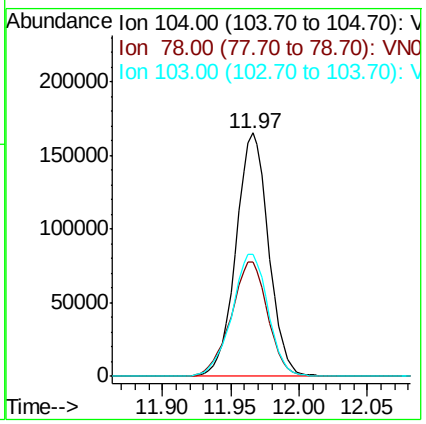


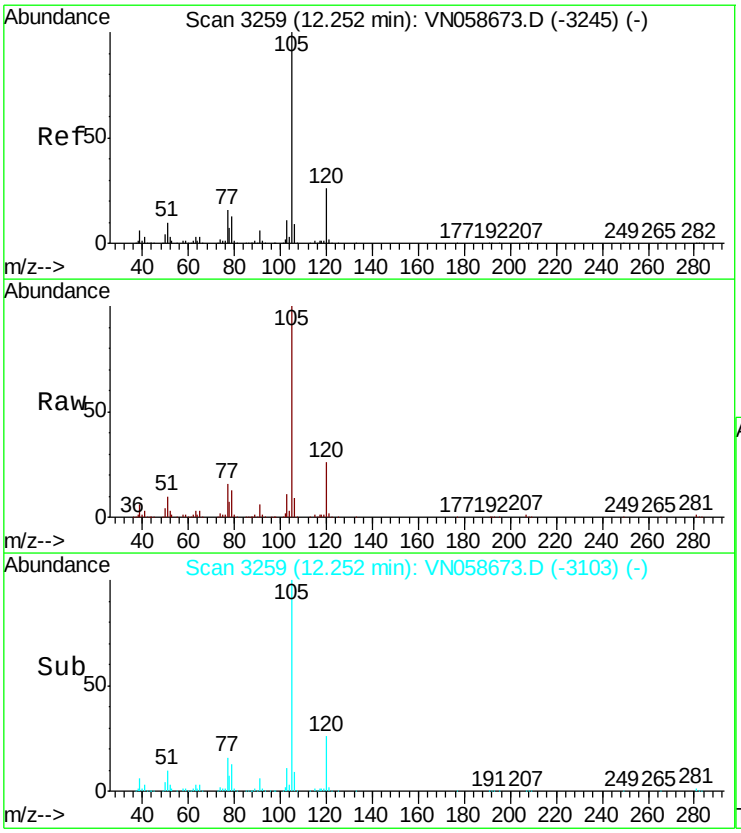
#69
Stvrene
Concen: 19.308 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion:104 Resp: 274084

Ion	Ratio	Lower	Upper
104	100		
78	53.0	42.4	63.6
103	55.7	44.6	66.8

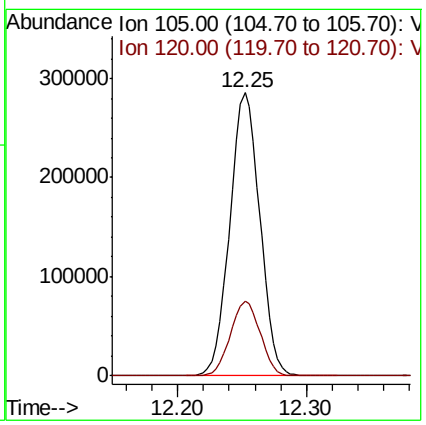


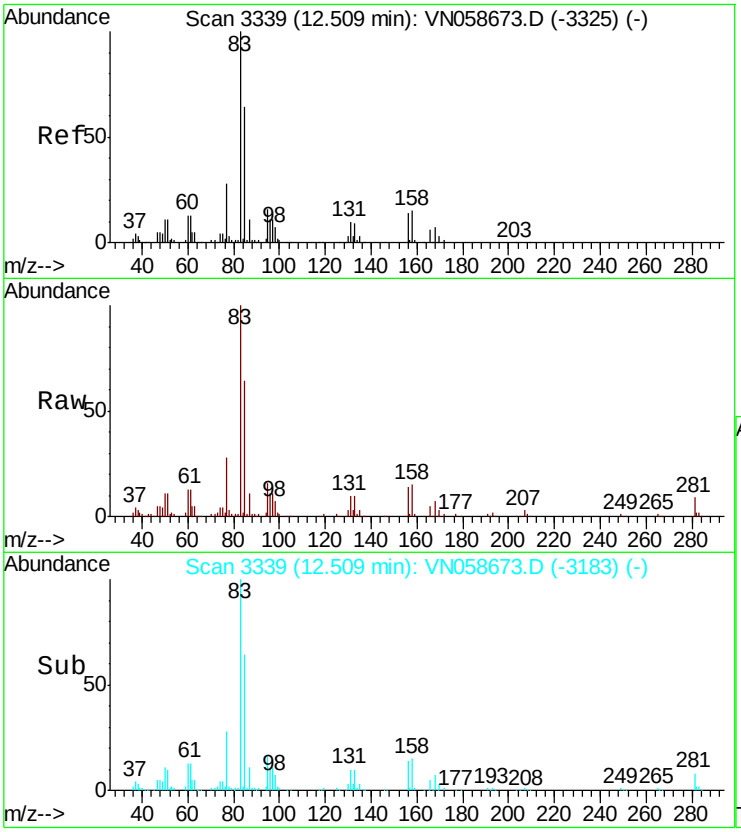


#70
Isopropylbenzene
Concen: 20.857 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:105 Resp: 461146

Ion	Ratio	Lower	Upper
105	100		
120	26.3	18.4	34.2



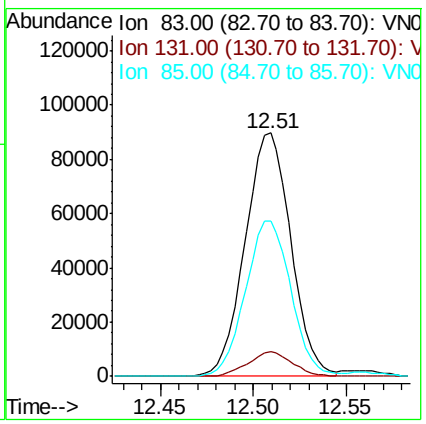


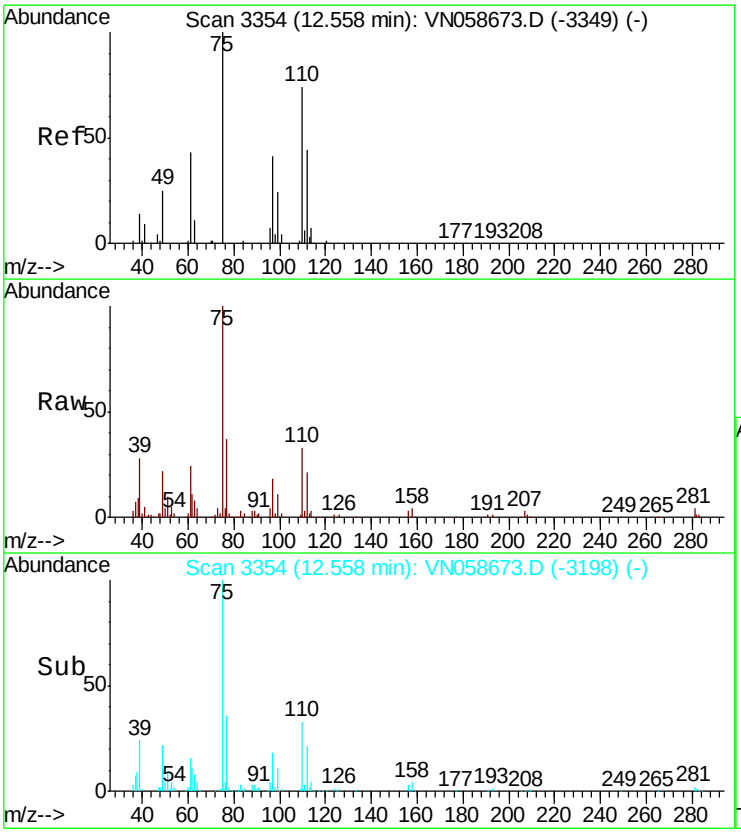
#71
1,1,2,2-Tetrachloroethane
Concen: 21.403 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 153841

Ion	Ratio	Lower	Upper
83	100		
131	9.8	4.9	14.7
85	63.1	31.6	94.7

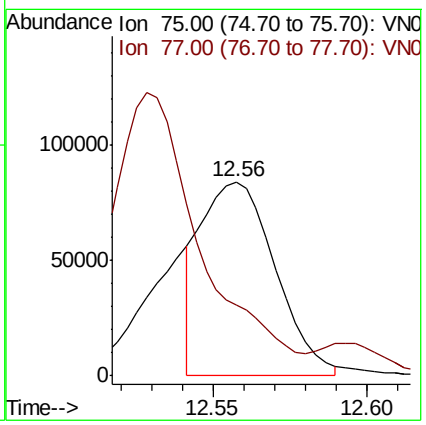


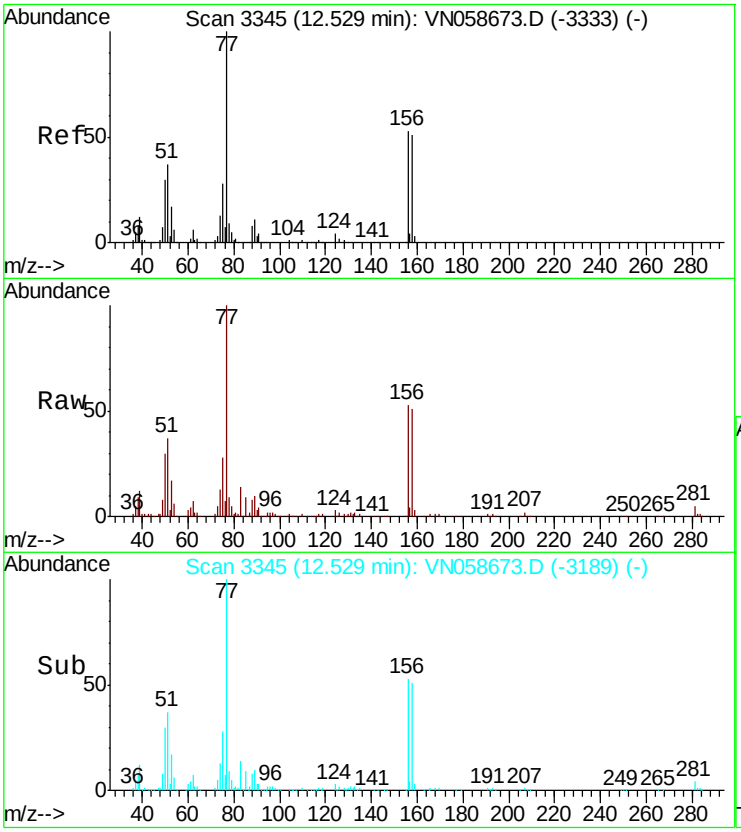


#72
1,2,3-Trichloropropane
Concen: 22.526 ug/l m
RT: 12.56 min Scan# 3354
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 75 Resp: 140242

Ion	Ratio	Lower	Upper
75	100		
77	178.7	0.0	359.4



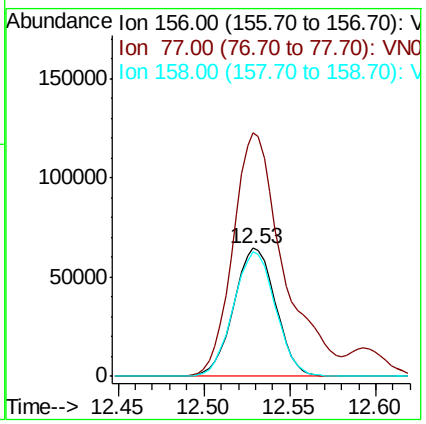


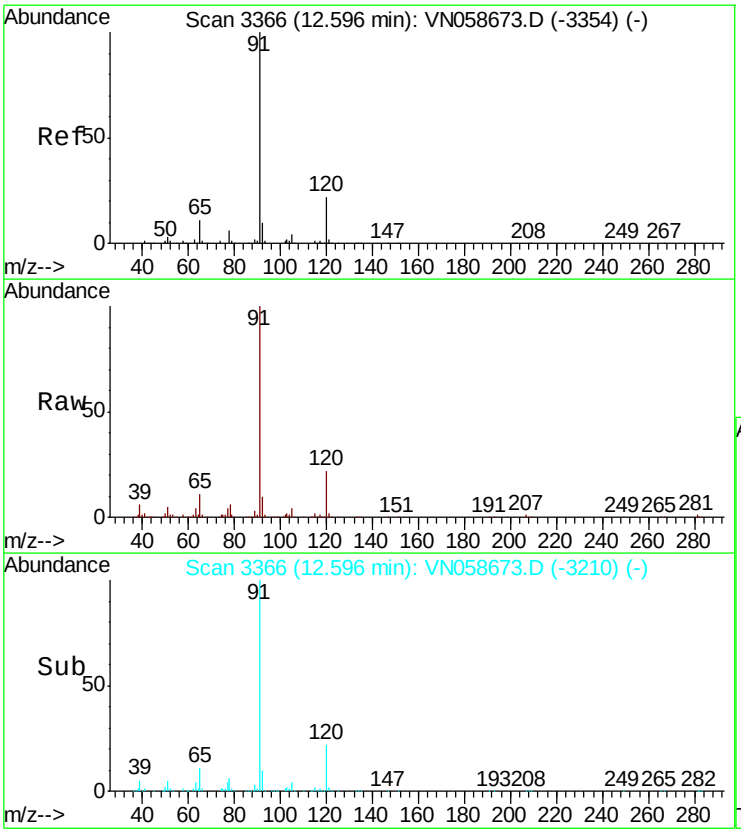
#73
Bromobenzene
Concen: 20.357 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:156 Resp: 109878

Ion	Ratio	Lower	Upper
156	100		
77	228.0	0.0	456.0
158	97.7	0.0	195.4

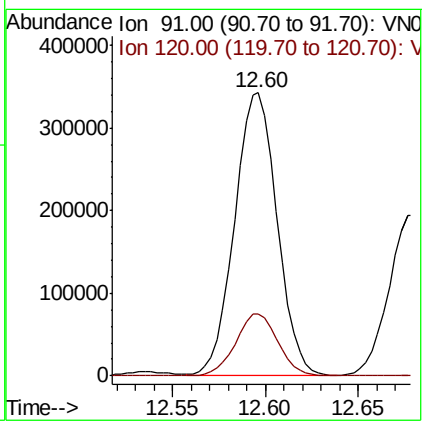


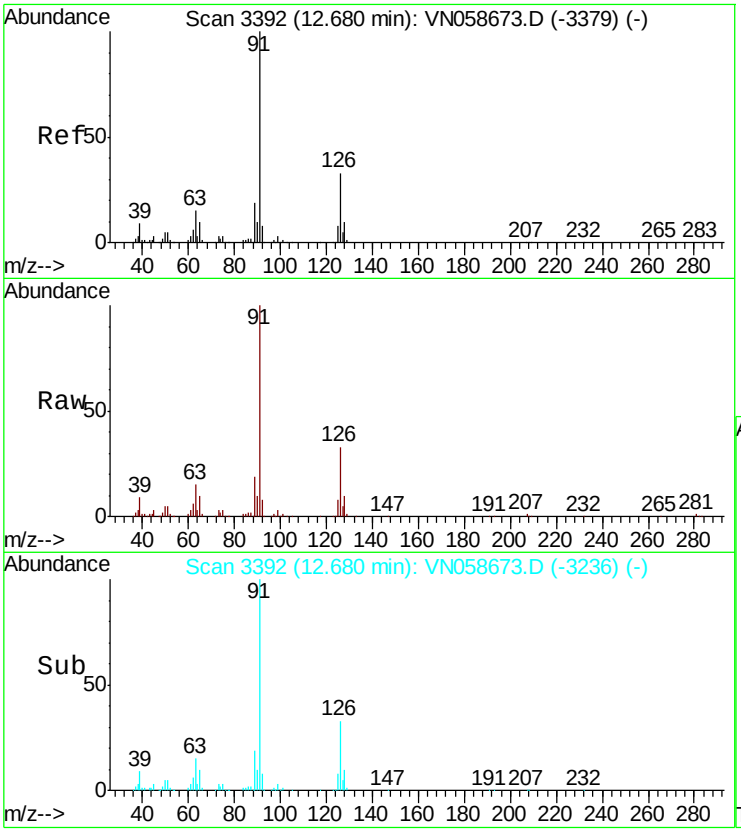


#74
n-propylbenzene
Concen: 21.403 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 91 Resp: 547195

Ion	Ratio	Lower	Upper
91	100		
120	21.8	0.0	43.6



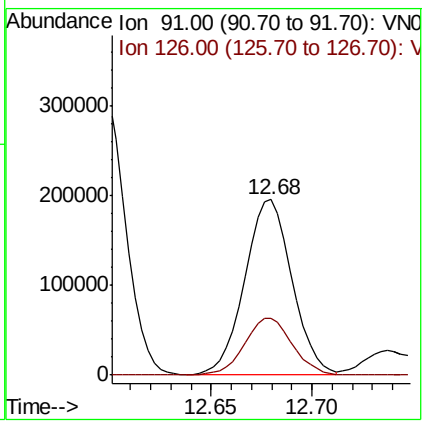


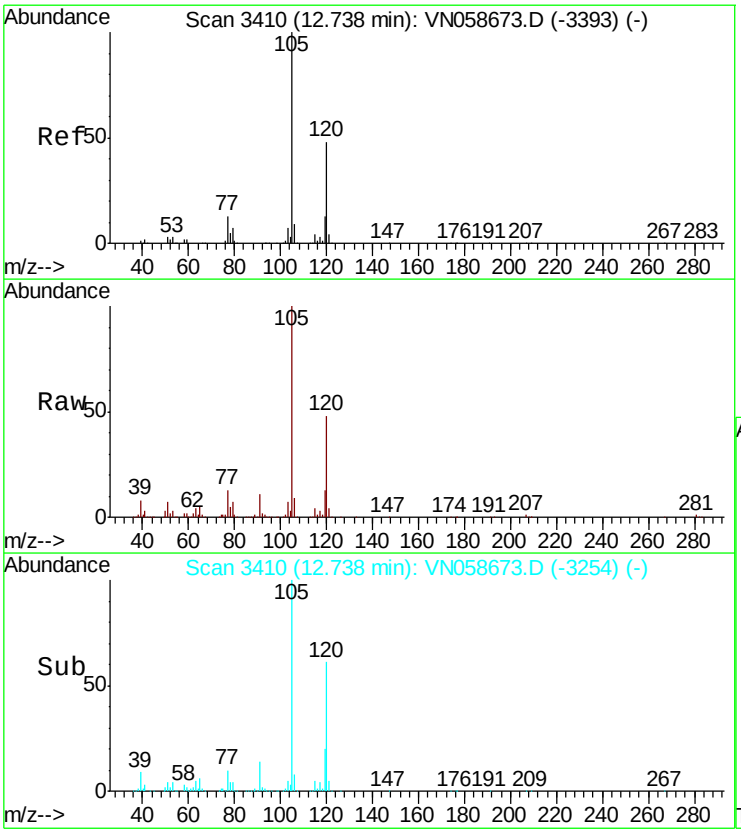
#75
2-Chlorotoluene
Concen: 20.107 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument : MSVOA_N
ClientSampleId : VSTDICCC020

Tgt Ion: 91 Resp: 321167

Ion	Ratio	Lower	Upper
91	100		
126	32.7	0.0	65.4

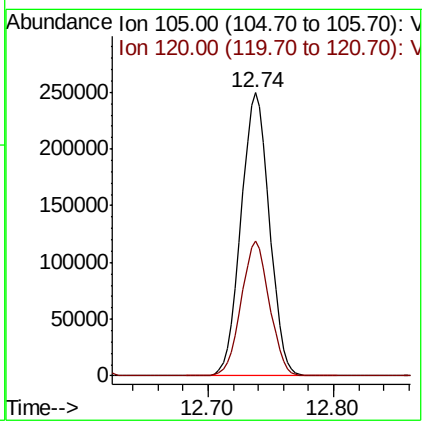


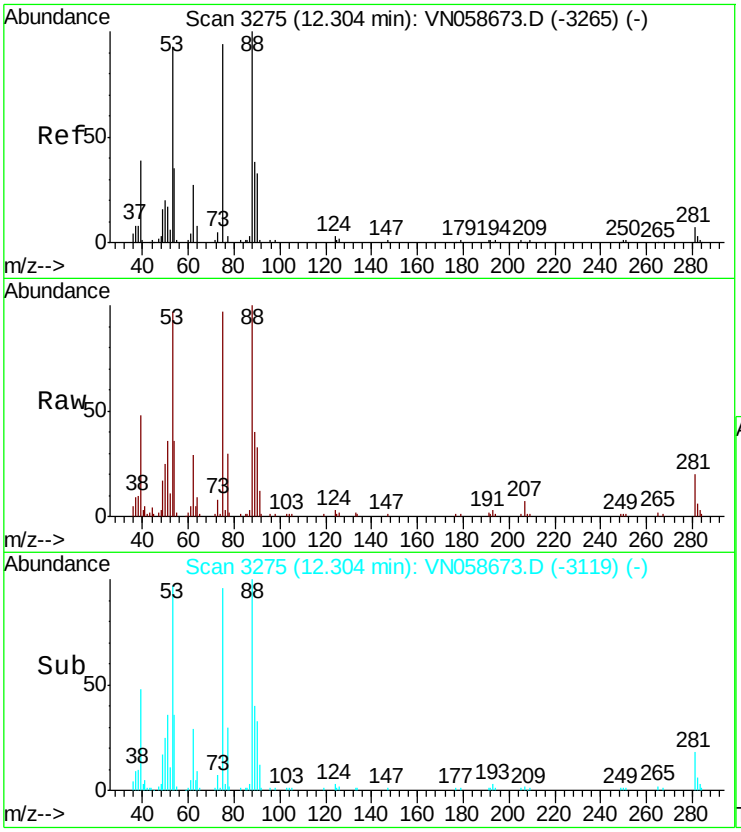


#76
1,3,5-Trimethylbenzene
Concen: 20.586 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:105 Resp: 392229

Ion	Ratio	Lower	Upper
105	100		
120	47.0	0.0	94.0



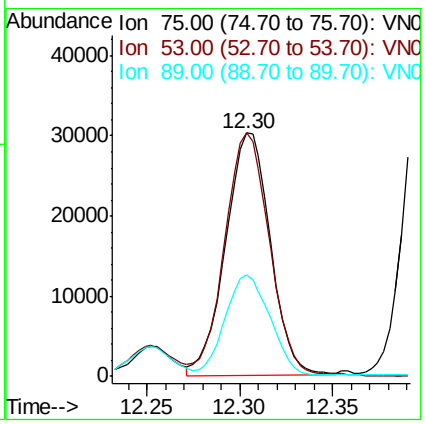


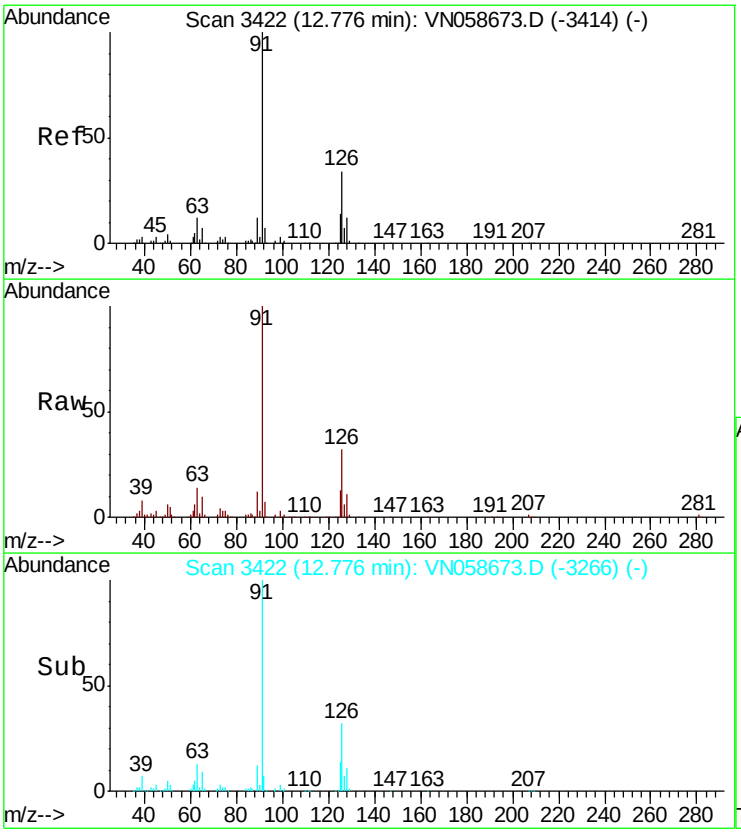
#77
t-1,4-Dichloro-2-butene
Concen: 23.732 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 50758

Ion	Ratio	Lower	Upper
75	100		
53	100.0	50.0	150.0
89	41.4	20.7	62.1

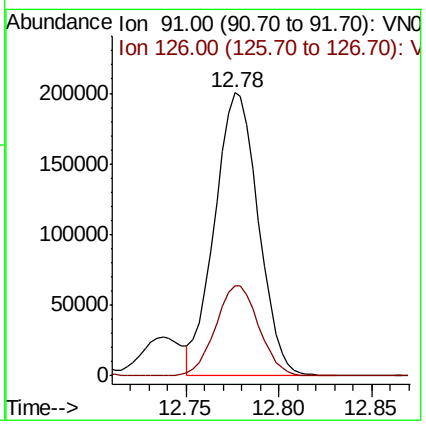


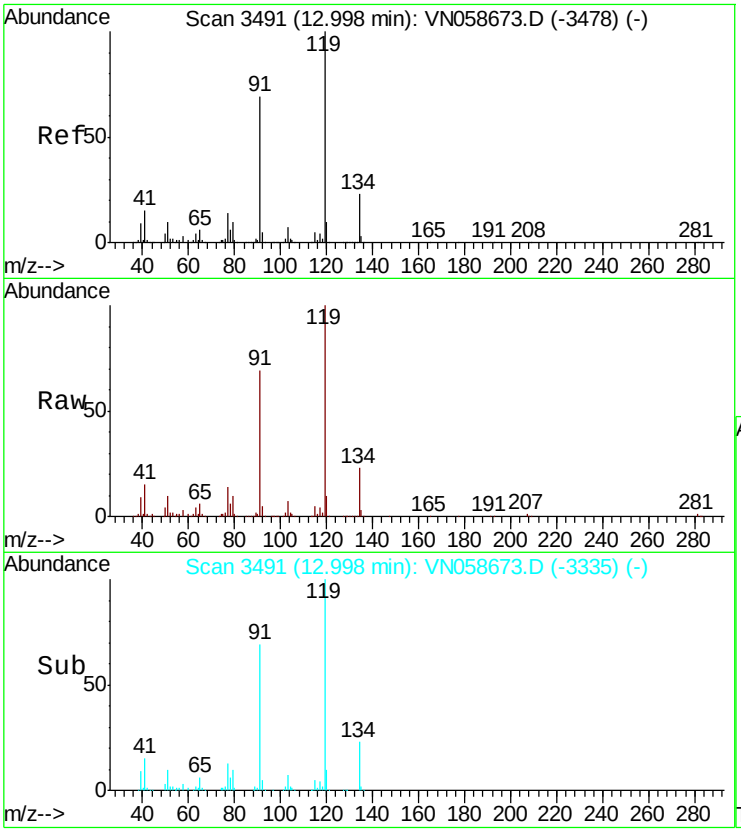


#78
4-Chlorotoluene
Concen: 20.047 ug/l
RT: 12.78 min Scan# 3422
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 91 Resp: 328003

Ion	Ratio	Lower	Upper
91	100		
126	31.7	0.0	63.4



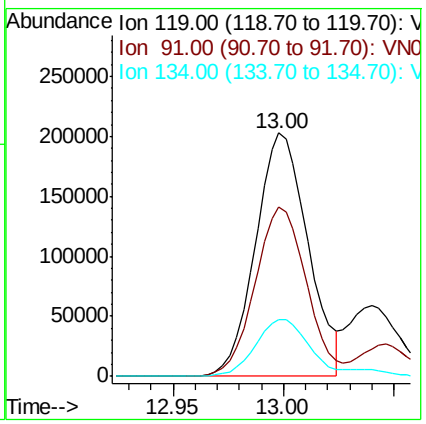


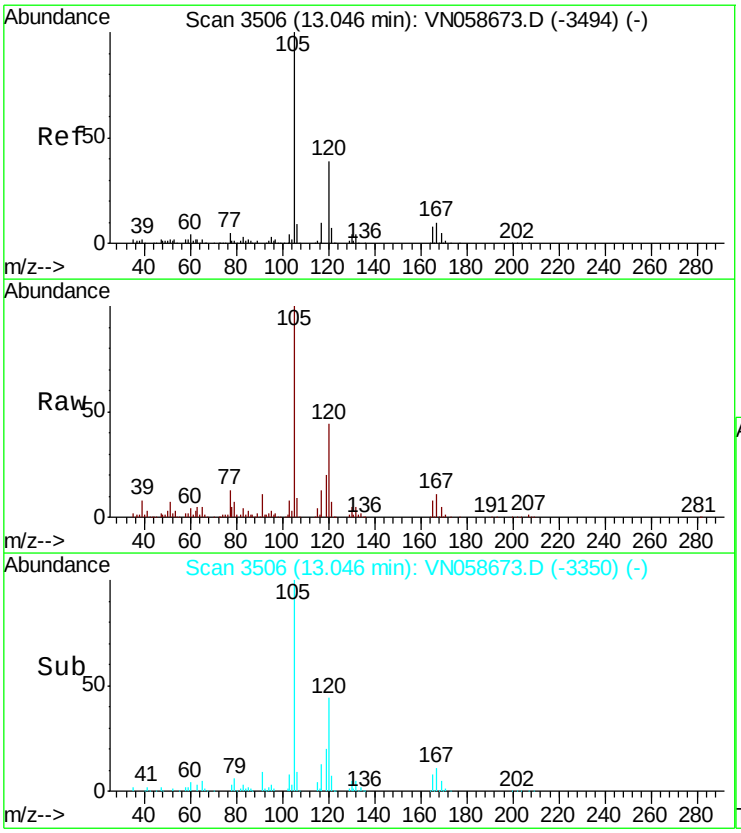
#79
tert-butylbenzene
Concen: 20.189 ug/l
RT: 13.00 min Scan# 3491
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 334450

Ion	Ratio	Lower	Upper
119	100		
91	68.2	0.0	136.4
134	23.6	0.0	47.2

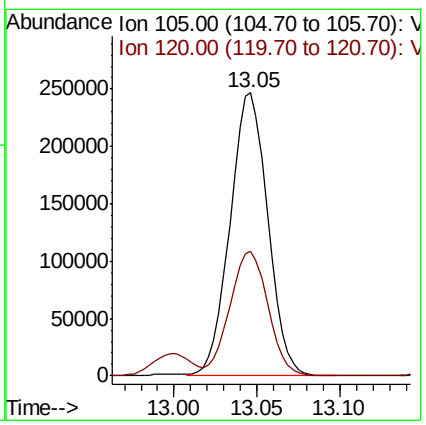


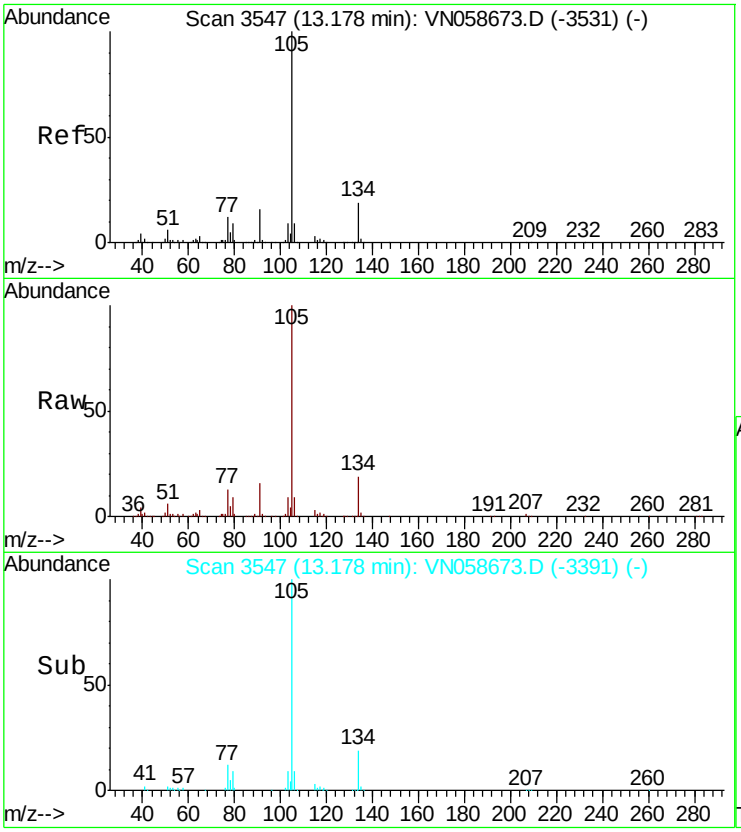


#80
1,2,4-Trimethylbenzene
Concen: 20.575 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:105 Resp: 390198

Ion	Ratio	Lower	Upper
105	100		
120	44.6	0.0	89.2



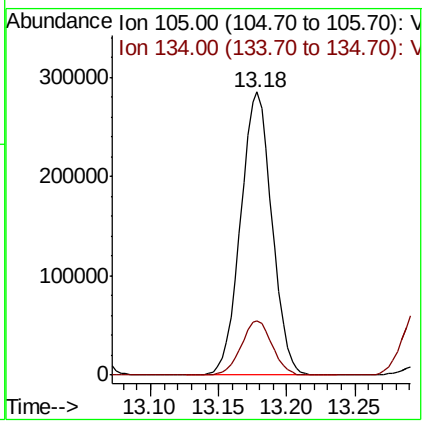


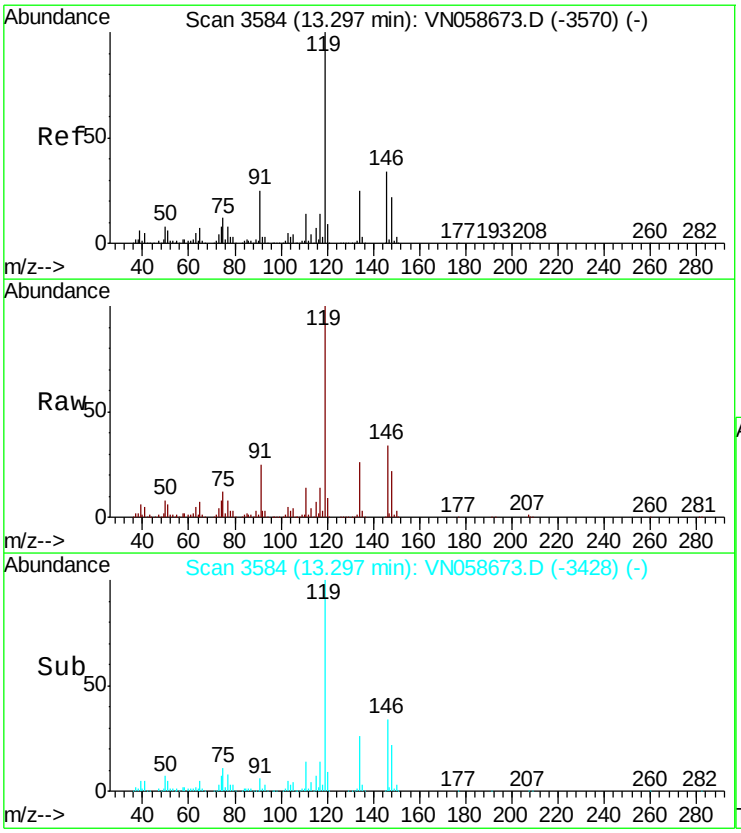
#81
sec-Butylbenzene
Concen: 20.970 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 453474

Ion	Ratio	Lower	Upper
105	100		
134	19.0	0.0	38.0

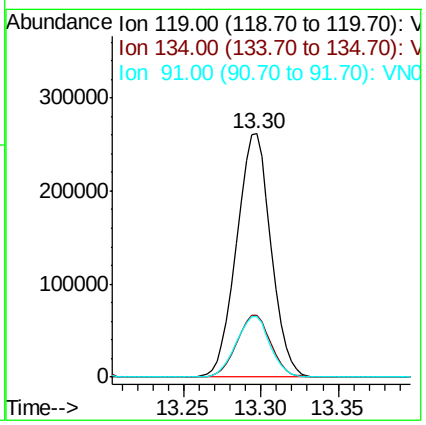


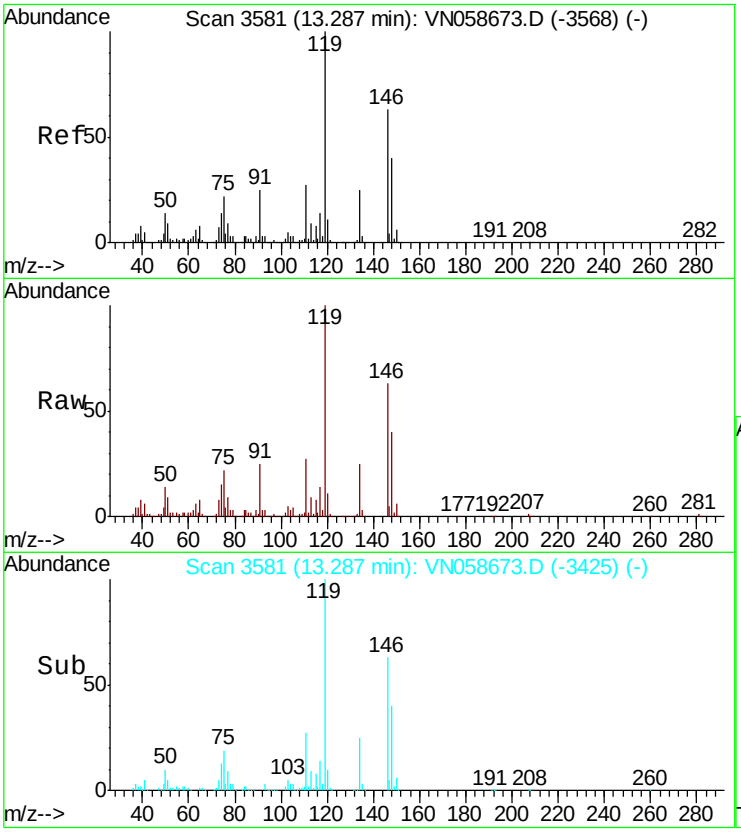


#82
p-Isopropyltoluene
Concen: 20.654 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:119 Resp: 403099

Ion	Ratio	Lower	Upper
119	100		
134	25.4	0.0	50.8
91	24.7	0.0	49.4



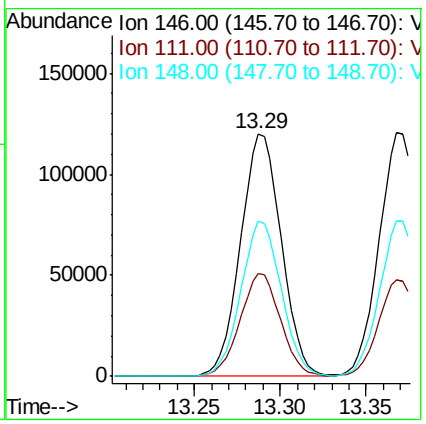


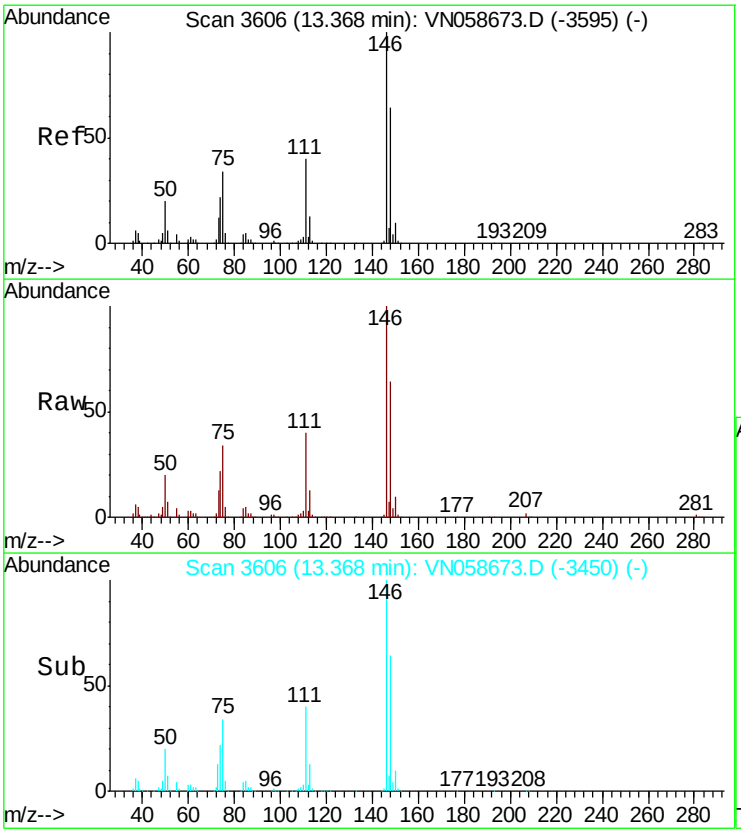
#83
1,3-Dichlorobenzene
Concen: 19.934 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 198066

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	63.4	31.7	95.1

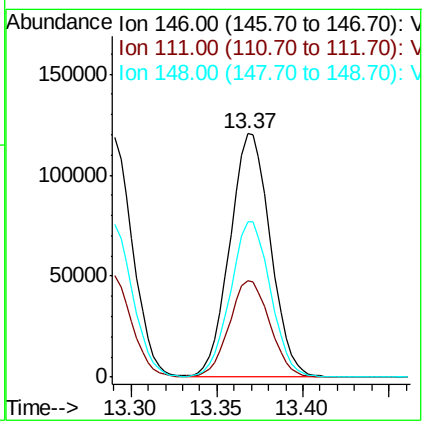


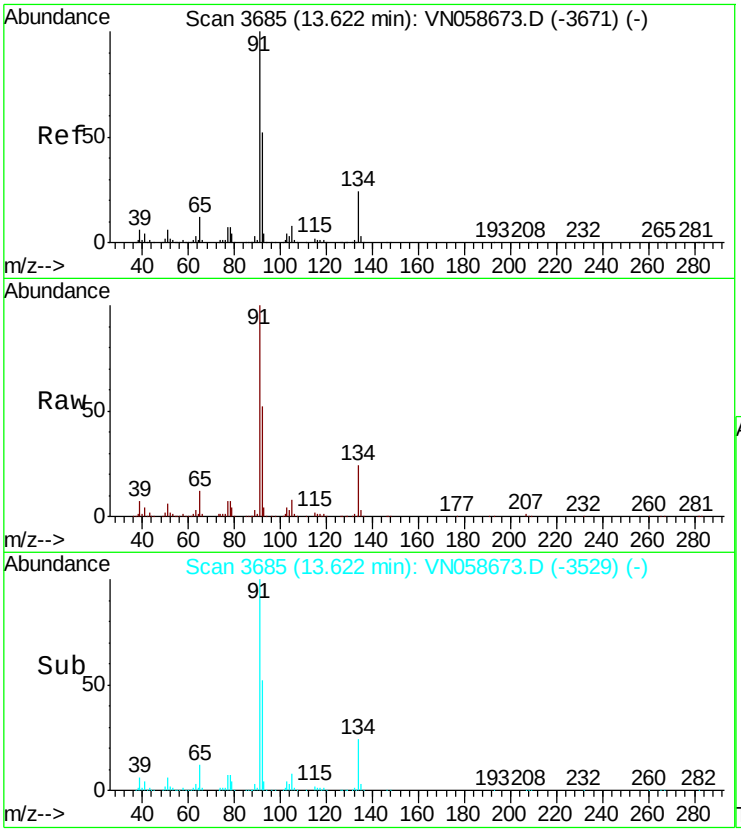


#84
1,4-Dichlorobenzene
Concen: 19.972 ug/l
RT: 13.37 min Scan# 3606
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:146 Resp: 198233

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.8	59.4
148	63.2	31.6	94.8



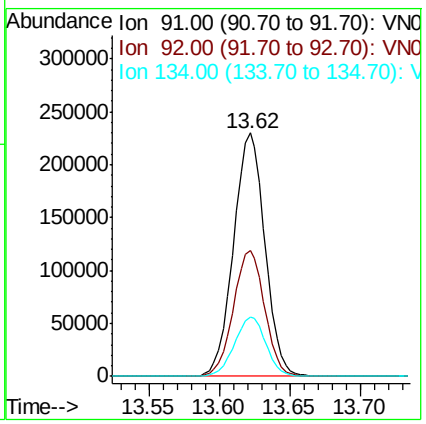


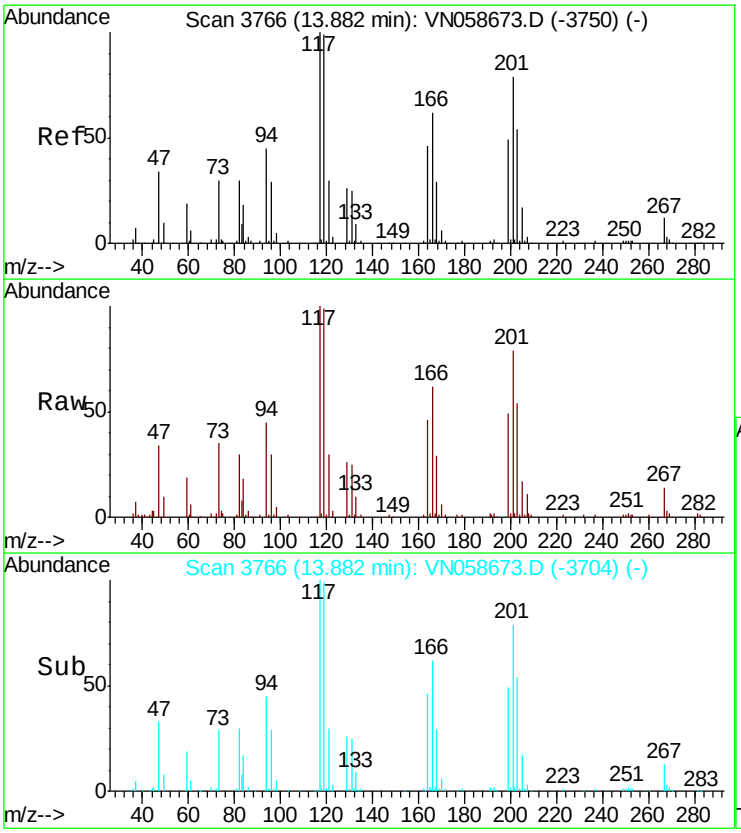
#85
n-Butylbenzene
Concen: 19.833 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 358198

Ion	Ratio	Lower	Upper
91	100		
92	51.4	0.0	102.8
134	24.3	0.0	48.6

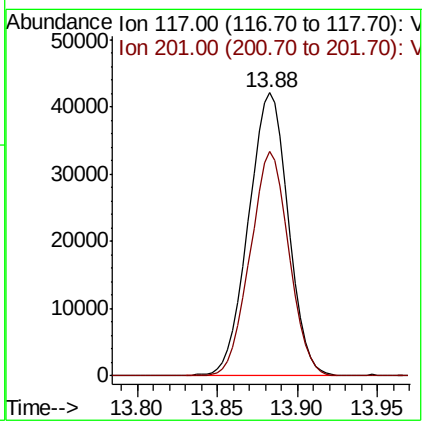


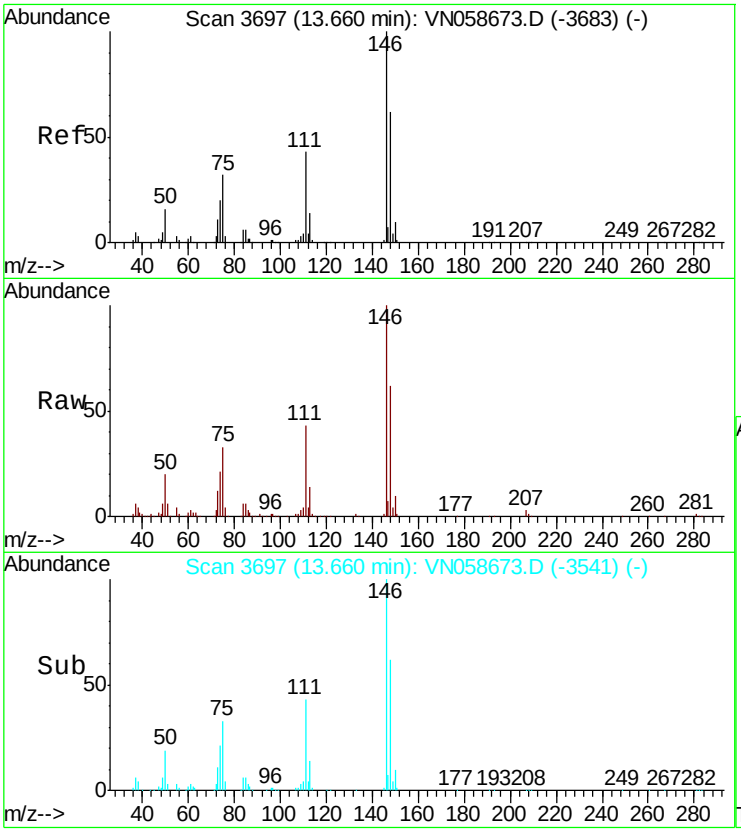


#86
Hexachloroethane
Concen: 21.902 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:117 Resp: 71972

Ion	Ratio	Lower	Upper
117	100		
201	77.4	38.7	116.1



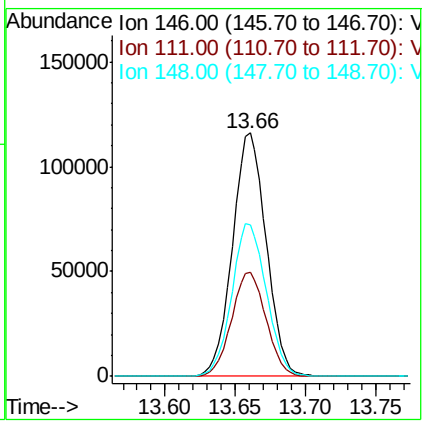


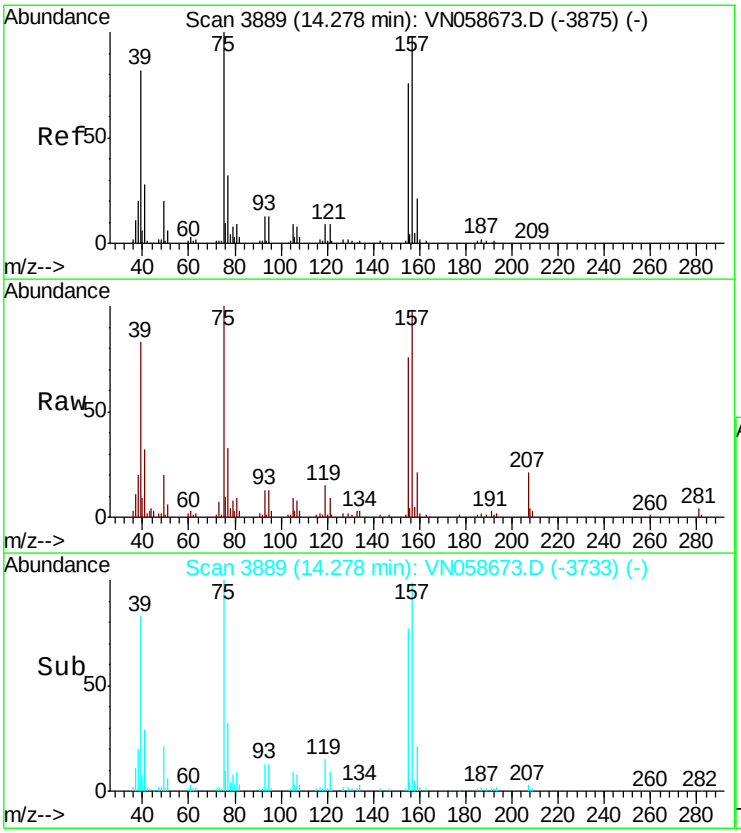
#87
1,2-Dichlorobenzene
Concen: 20.079 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 194676

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.8	65.4
148	64.3	32.1	96.5

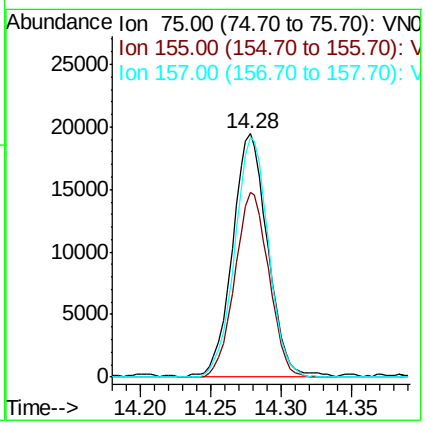


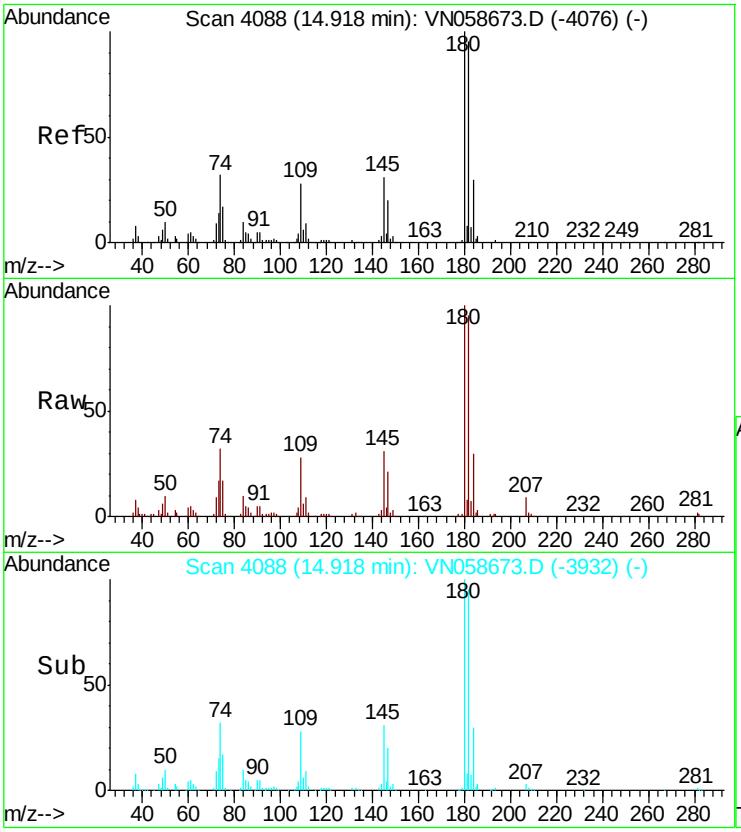


#88
1,2-Dibromo-3-Chloropropane
Concen: 23.345 ug/l
RT: 14.28 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion: 75 Resp: 34135

Ion	Ratio	Lower	Upper
75	100		
155	72.9	58.3	87.5
157	93.8	75.0	112.6



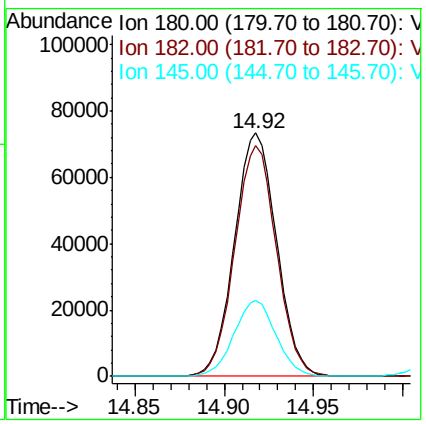


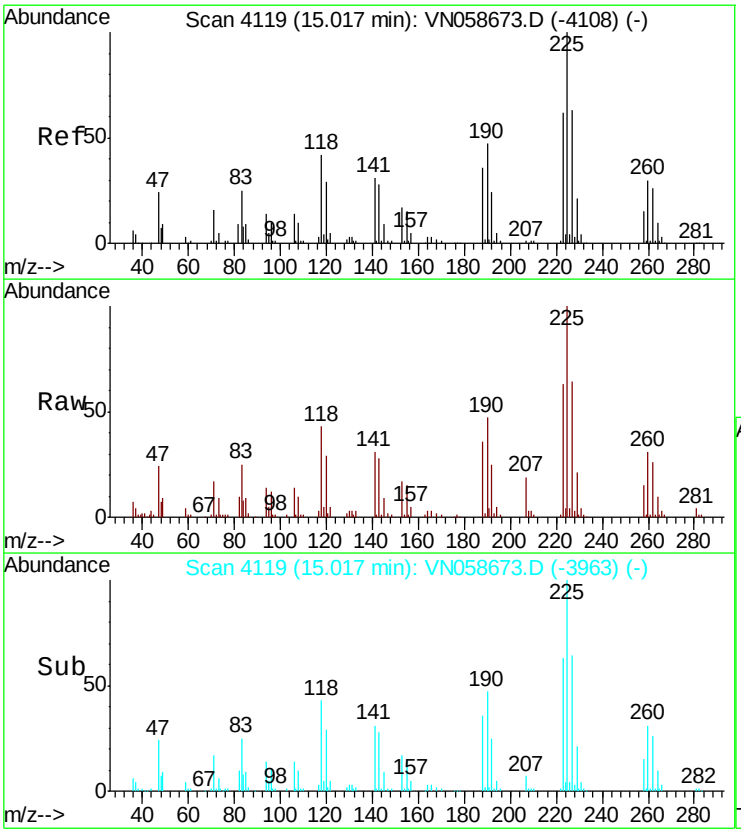
#89
1,2,4-Trichlorobenzene
Concen: 18.989 ug/l
RT: 14.92 min Scan# 4088
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 120893

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.3	112.9
145	31.0	24.8	37.2

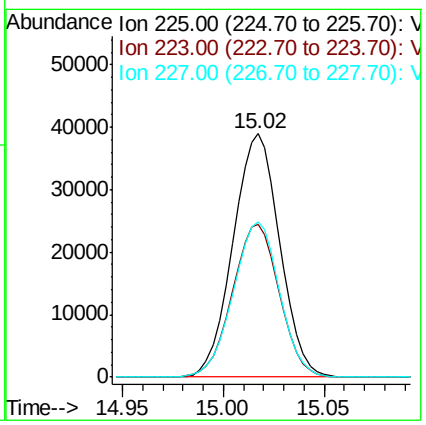


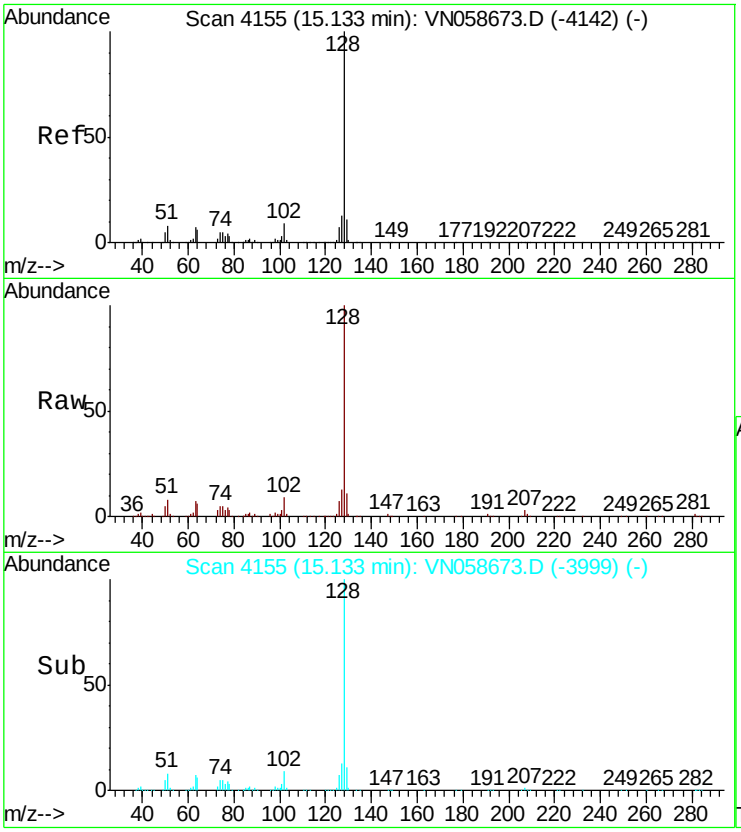


#90
Hexachlorobutadiene
Concen: 20.314 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:225 Resp: 63088

Ion	Ratio	Lower	Upper
225	100		
223	63.1	0.0	126.2
227	63.5	0.0	127.0



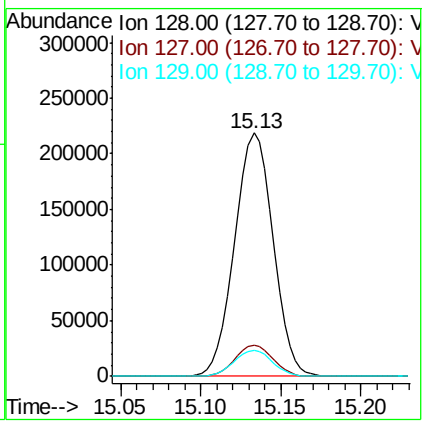


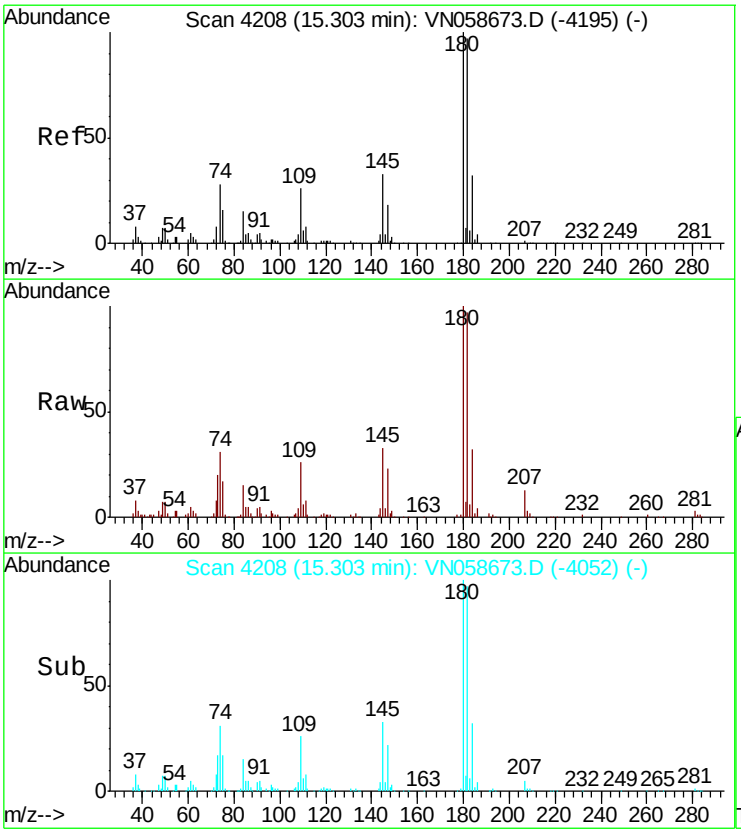
#91
Naphthalene
Concen: 20.256 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 359059

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.8	8.6	13.0





#92
1,2,3-Trichlorobenzene
Concen: 19.270 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058673.D
Acq: 10 Oct 2019 18:34

Tgt Ion:180 Resp: 118267

Ion	Ratio	Lower	Upper
180	100		
182	96.7	0.0	193.4
145	32.9	0.0	65.8