Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050719\
Data File : VN055442.D
Acq On : 7 May 2019 17:10
Operator : JC/SP
Sample : K2658-23MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Quant Time: May 08 05:49:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:16:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	373309	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	601775	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	529565	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	232884	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	255684	52.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.70%			
35) Dibromofluoromethane	7.59	113	201297	50.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.92%			
50) Toluene-d8	10.09	98	707571	49.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.22%			
62) 4-Bromofluorobenzene	12.40	95	251055	56.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 112.64%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	207246	45.311	ug/l	100
3) Chloromethane	2.06	50	244943	43.249	ug/l	100
4) Vinyl Chloride	2.19	62	198327	43.442	ug/l	100
5) Bromomethane	2.55	94	111059	45.926	ug/l	94
6) Chloroethane	2.70	64	115581	46.734	ug/l	98
7) Trichlorofluoromethane	3.02	101	303744	46.790	ug/l	99
8) Diethyl Ether	3.41	74	123613	54.426	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.76	101	187104	48.401	ug/l	99
10) Methyl Iodide	3.96	142	250350	46.018	ug/l	100
11) Tert butyl alcohol	4.79	59	115595	413.420	ug/l #	87
12) 1,1-Dichloroethene	3.74	96	173831	47.138	ug/l	98
13) Acrolein	3.61	56	73312	335.735	ug/l	100
14) Allyl chloride	4.33	41	396481	51.912	ug/l	98
15) Acrylonitrile	4.99	53	502523	319.744	ug/l	100
16) Acetone	3.82	43	406599	267.199	ug/l	98
17) Carbon Disulfide	4.06	76	428122	44.486	ug/l	100
18) Methyl Acetate	4.33	43	244808	66.380	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	610581	58.897	ug/l	100
20) Methylene Chloride	4.55	84	216309	46.571	ug/l	98
21) trans-1,2-Dichloroethene	5.04	96	183436	46.969	ug/l	98
22) Diisopropyl ether	5.96	45	849460	55.977	ug/l	99
23) Vinyl Acetate	5.90	43	2813793	282.916	ug/l	99
24) 1,1-Dichloroethane	5.85	63	414312	51.242	ug/l	99
25) 2-Butanone	6.84	43	645051	331.464	ug/l	99
26) 2,2-Dichloropropane	6.83	77	266254	47.687	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	232396	52.326	ug/l	99
28) Bromochloromethane	7.20	49	201918	49.543	ug/l	98
29) Tetrahydrofuran	7.21	42	436939	350.640	ug/l	98
30) Chloroform	7.37	83	392862	51.257	ug/l	99
31) Cyclohexane	7.66	56	349045	45.437	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	315370	50.698	ug/l	99
36) 1,1-Dichloropropene	7.80	75	274794	47.674	ug/l	99
37) Ethyl Acetate	6.93	43	260414	58.948	ug/l	98
38) Carbon Tetrachloride	7.78	117	258175	46.432	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050719\
Data File : VN055442.D
Acq On : 7 May 2019 17:10
Operator : JC/SP
Sample : K2658-23MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Quant Time: May 08 05:49:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:16:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.08	83	307463	50.170 ug/l		99
40) Benzene	8.04	78	844562	49.703 ug/l		99
41) Methacrylonitrile	7.18	41	140103	58.471 ug/l		93
42) 1,2-Dichloroethane	8.13	62	314723	52.295 ug/l		100
43) Isopropyl Acetate	8.17	43	451517	63.599 ug/l	#	90
44) Trichloroethene	8.84	130	210683	48.637 ug/l		97
45) 1,2-Dichloropropane	9.12	63	250705	51.156 ug/l		99
46) Dibromomethane	9.21	93	140619	52.493 ug/l		99
47) Bromodichloromethane	9.40	83	297648	51.793 ug/l		98
48) Methyl methacrylate	9.20	41	226344	64.853 ug/l		99
49) 1,4-Dioxane	9.20	88	53449	1481.465 ug/l		97
51) 4-Methyl-2-Pentanone	9.99	43	1397089	349.525 ug/l		99
52) Toluene	10.16	92	498437	51.124 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	290010	58.132 ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	339250	54.541 ug/l		97
55) 1,1,2-Trichloroethane	10.56	97	201764	55.730 ug/l		98
56) Ethyl methacrylate	10.43	69	290773	65.252 ug/l		99
57) 1,3-Dichloropropane	10.71	76	352840	55.555 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.72	63	386	12.670 ug/l	#	52
59) 2-Hexanone	10.75	43	895284	357.980 ug/l		98
60) Dibromochloromethane	10.90	129	211028	57.031 ug/l		99
61) 1,2-Dibromoethane	11.01	107	194434	58.104 ug/l		99
64) Tetrachloroethene	10.63	164	194942	45.014 ug/l		99
65) Chlorobenzene	11.43	112	517367	49.969 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	203872	50.287 ug/l		99
67) Ethyl Benzene	11.51	91	1022926	54.712 ug/l		98
68) m/p-Xylenes	11.62	106	696452	104.358 ug/l		100
69) o-Xylene	11.95	106	354234	53.552 ug/l		99
70) Styrene	11.96	104	576955	56.808 ug/l		99
71) Bromoform	12.13	173	134500	59.788 ug/l	#	97
73) Isopropylbenzene	12.25	105	1093172	59.600 ug/l		100
74) N-amyl acetate	12.07	43	366852	61.380 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.50	83	267920	58.612 ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	320977	75.431 ug/l	#	100
77) Bromobenzene	12.53	156	223004	50.207 ug/l		96
78) n-propylbenzene	12.59	91	1344954	56.222 ug/l		100
79) 2-Chlorotoluene	12.67	91	653733	51.897 ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	1990943	109.049 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	63307	51.515 ug/l		95
82) 4-Chlorotoluene	12.77	91	633659	45.557 ug/l		98
83) tert-Butylbenzene	12.99	119	803368	62.918 ug/l		99
84) 1,2,4-Trimethylbenzene	13.04	105	3699928	226.594 ug/l		99
85) sec-Butylbenzene	13.17	105	1392847	70.190 ug/l		94
86) p-Isopropyltoluene	13.29	119	881119	54.023 ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	380777	48.862 ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	366429	49.930 ug/l		100
89) n-Butylbenzene	13.61	91	980071	84.564 ug/l	#	75
90) Hexachloroethane	13.88	117	202473	79.326 ug/l		68
91) 1,2-Dichlorobenzene	13.65	146	383744	49.684 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	46891	76.534 ug/l		85

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050719\
Data File : VN055442.D
Acq On : 7 May 2019 17:10
Operator : JC/SP
Sample : K2658-23MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Quant Time: May 08 05:49:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:16:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	177572	57.766	ug/l	94
94) Hexachlorobutadiene	15.01	225	135397	58.746	ug/l	99
95) Naphthalene	15.13	128	390883	59.694	ug/l	99
96) 1,2,3-Trichlorobenzene	15.31	180	184249	60.845	ug/l	99

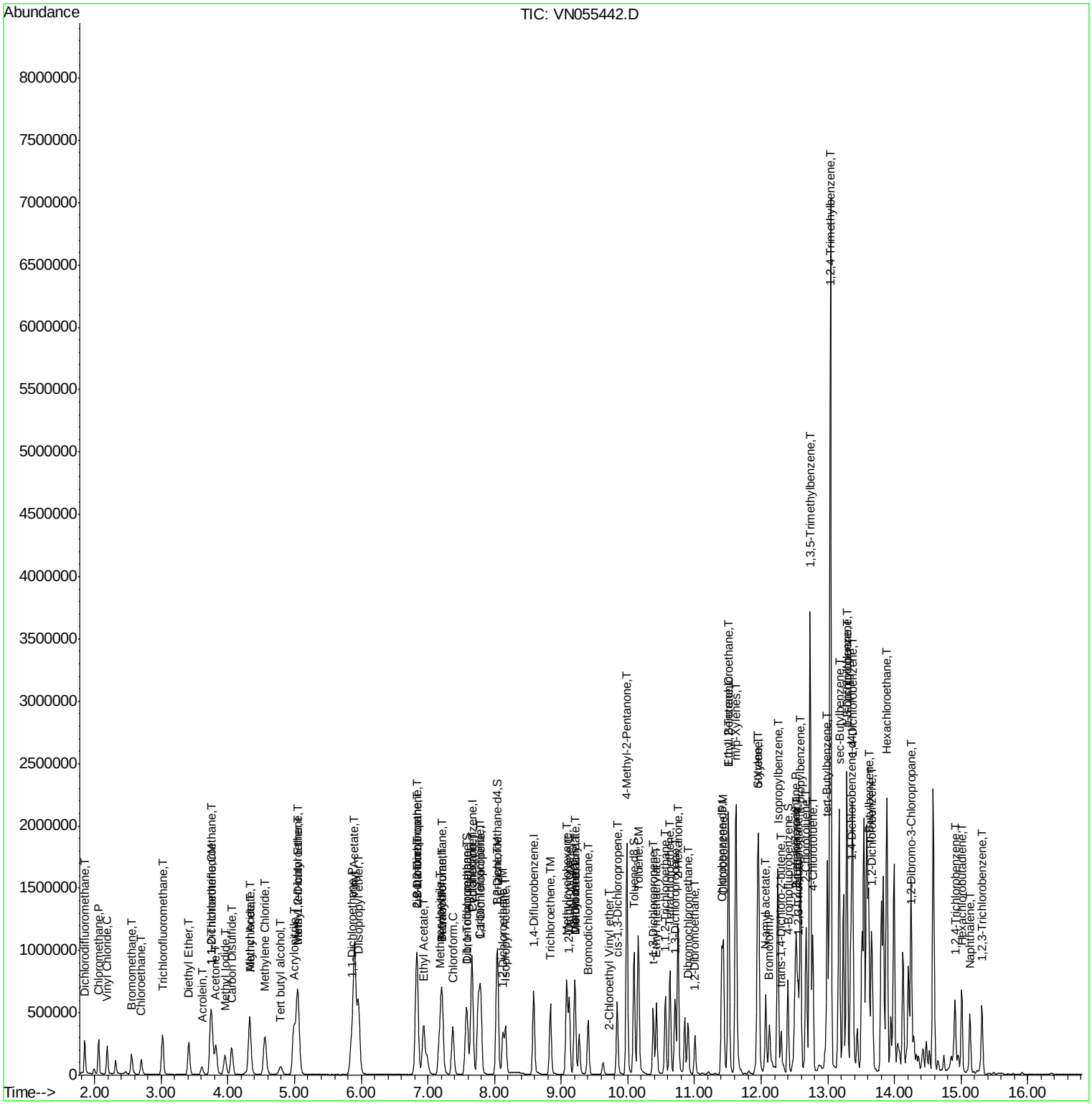
(#) = qualifier out of range (m) = manual integration (+) = signals summed

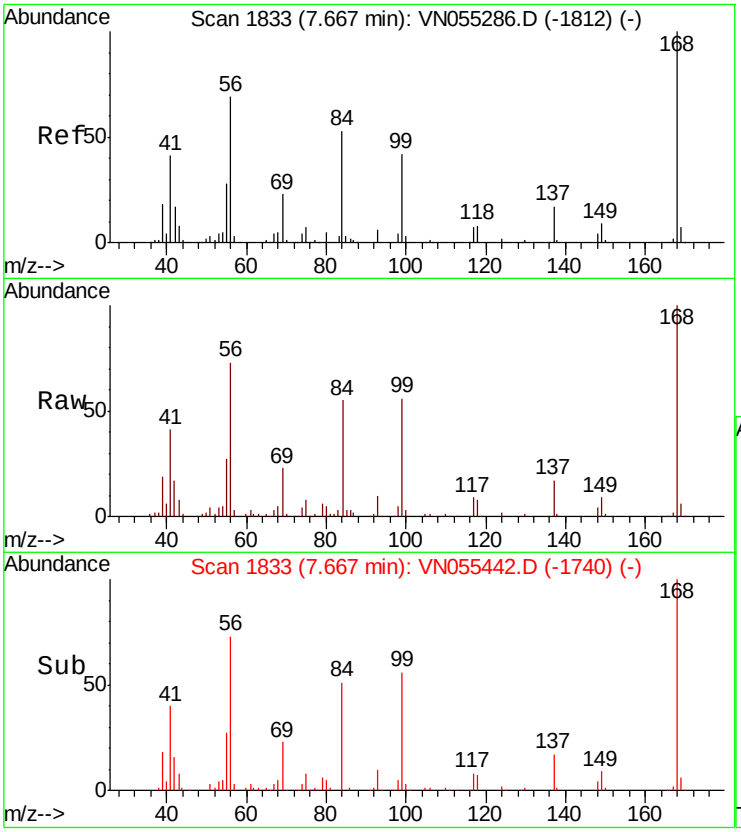
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050719\
Data File : VN055442.D
Acq On : 7 May 2019 17:10
Operator : JC/SP
Sample : K2658-23MS
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Quant Time: May 08 05:49:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:16:52 2019
Response via : Initial Calibration



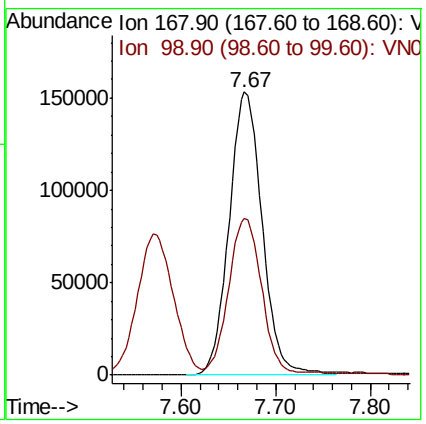


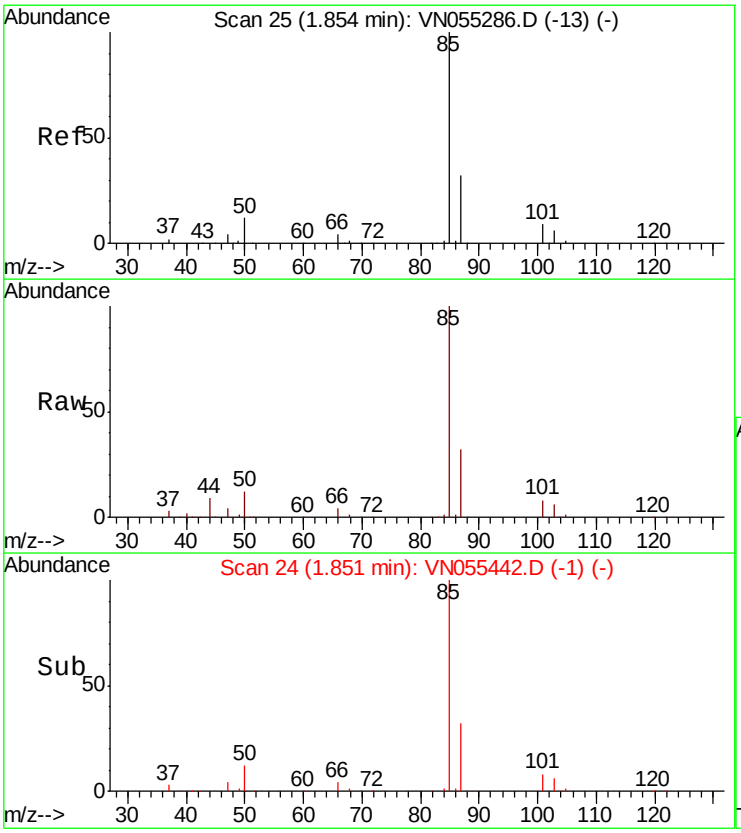
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:168 Resp: 373309

Ion	Ratio	Lower	Upper
168	100		
99	55.0	43.6	65.4

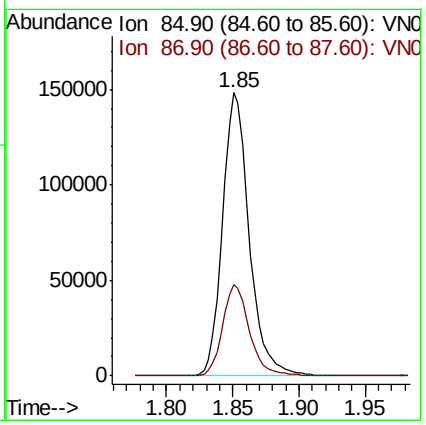


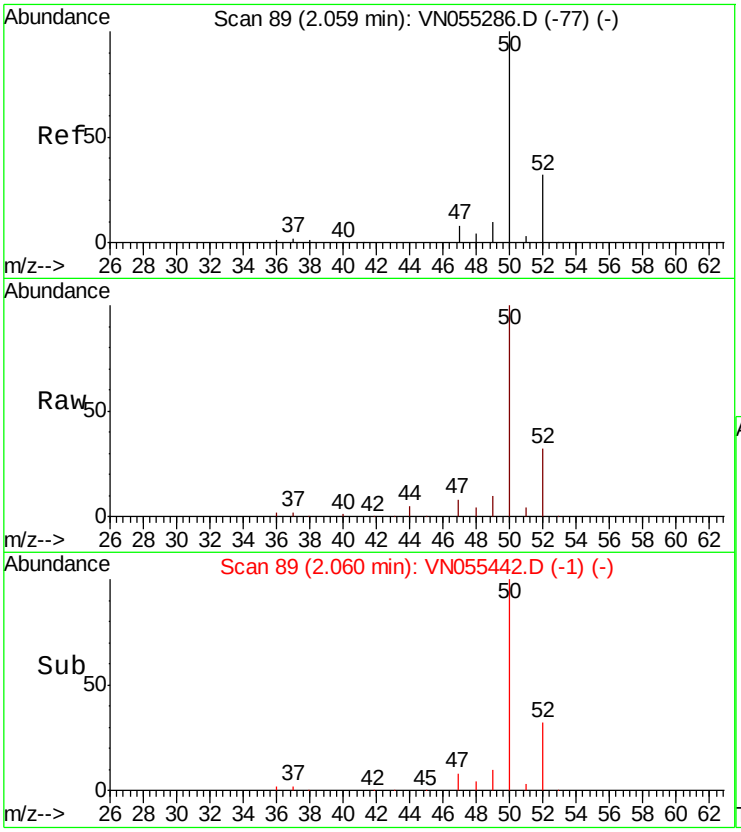


#2
Dichlorodifluoromethane
Concen: 45.311 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 85 Resp: 207246

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.1	48.3



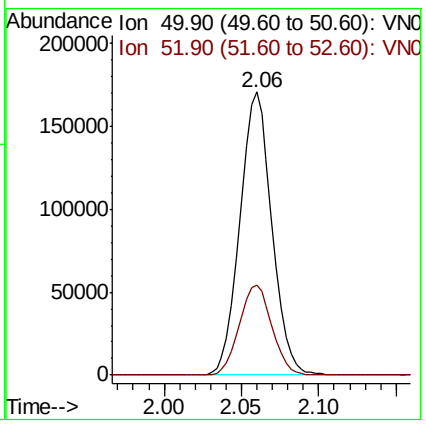


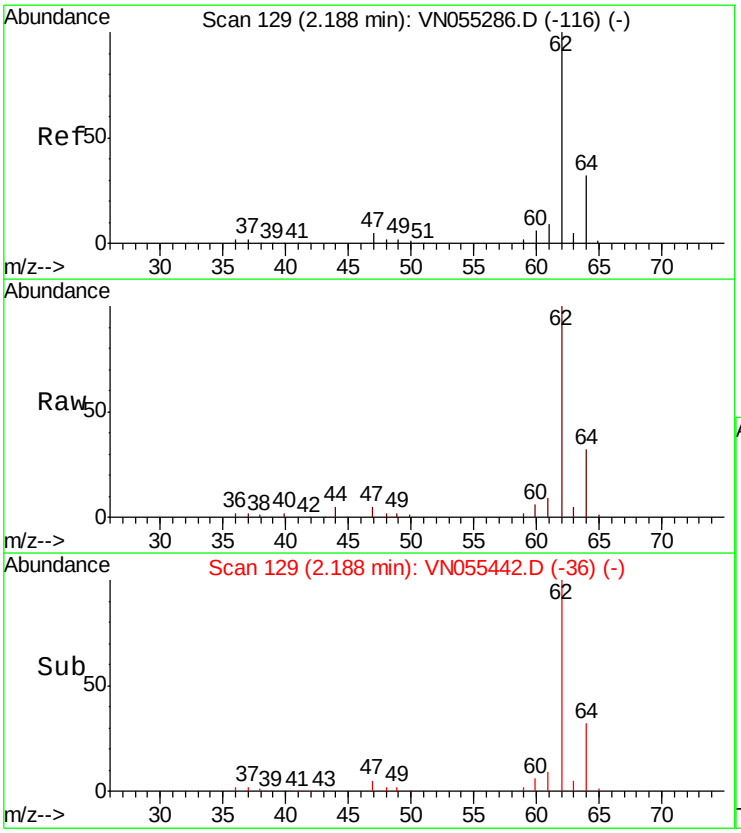
#3
Chloromethane
Concen: 43.249 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 50 Resp: 244943

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.7	38.5

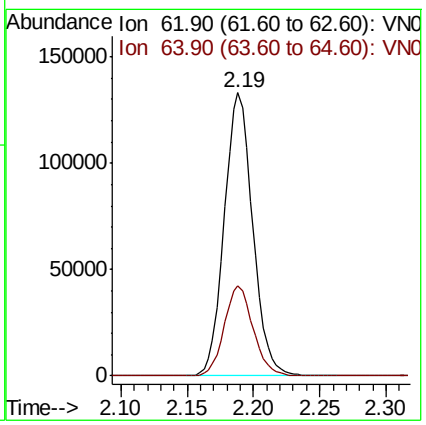


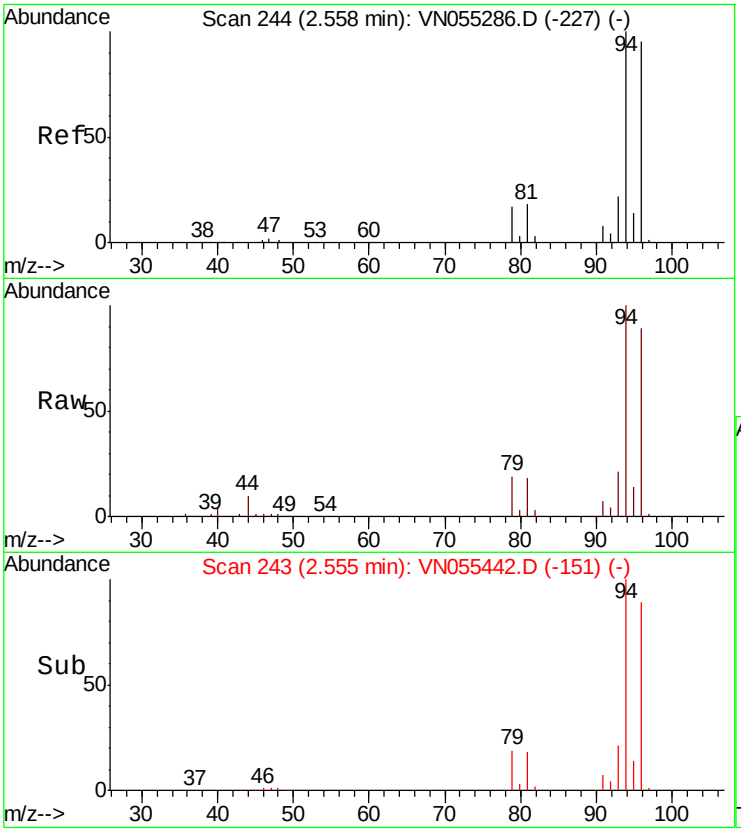


#4
Vinyl Chloride
Concen: 43.442 ug/l
RT: 2.19 min Scan# 129
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 62 Resp: 198327

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3



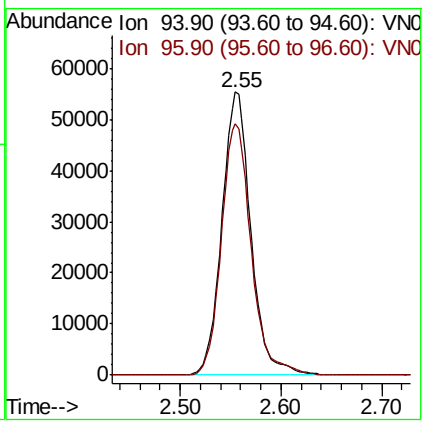


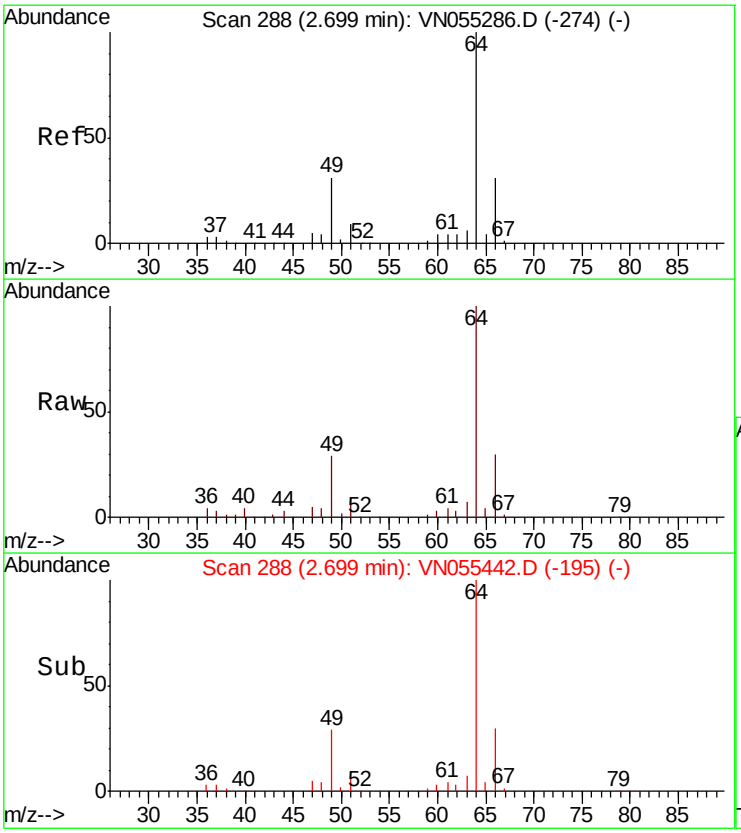
#5
Bromomethane
Concen: 45.926 ug/l
RT: 2.55 min Scan# 243
Delta R.T. -0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 94 Resp: 111059

Ion	Ratio	Lower	Upper
94	100		
96	88.9	76.0	114.0

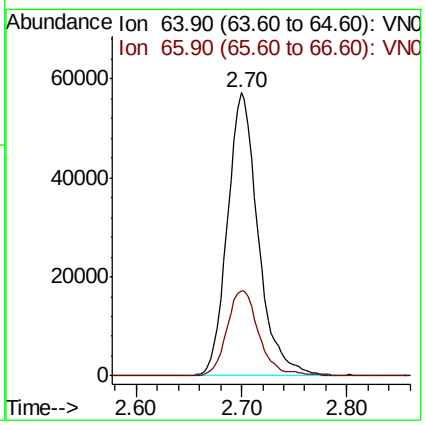


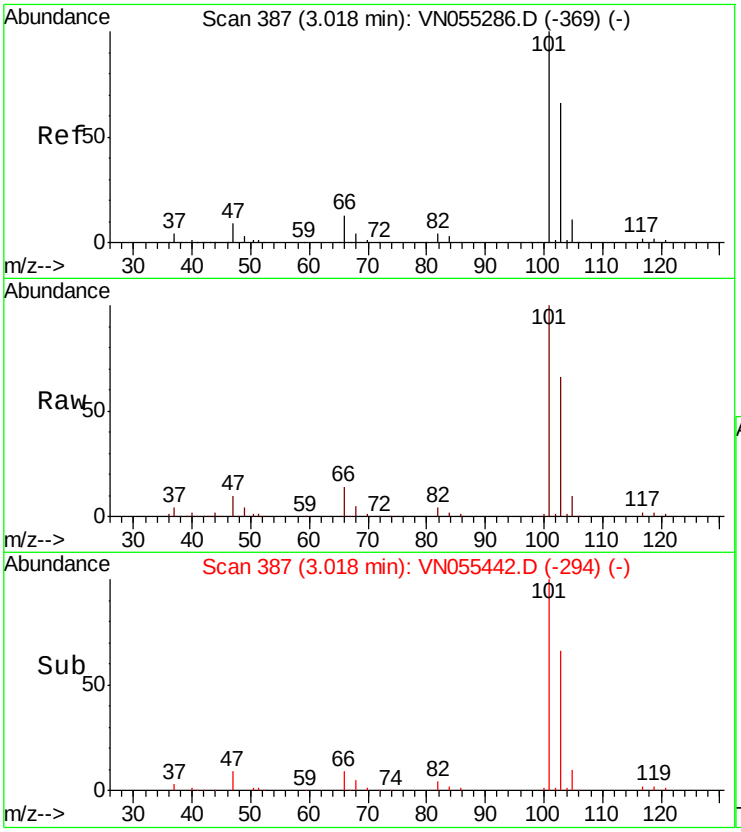


#6
Chloroethane
Concen: 46.734 ug/l
RT: 2.70 min Scan# 288
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 64 Resp: 115581

Ion	Ratio	Lower	Upper
64	100		
66	30.1	25.0	37.4



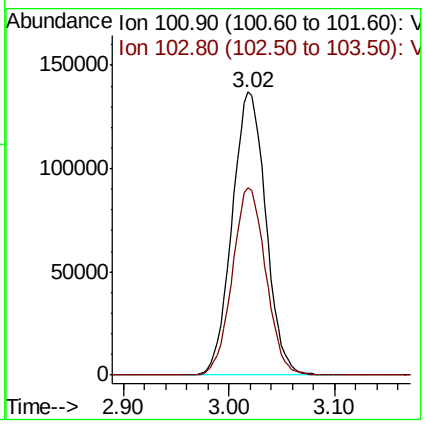


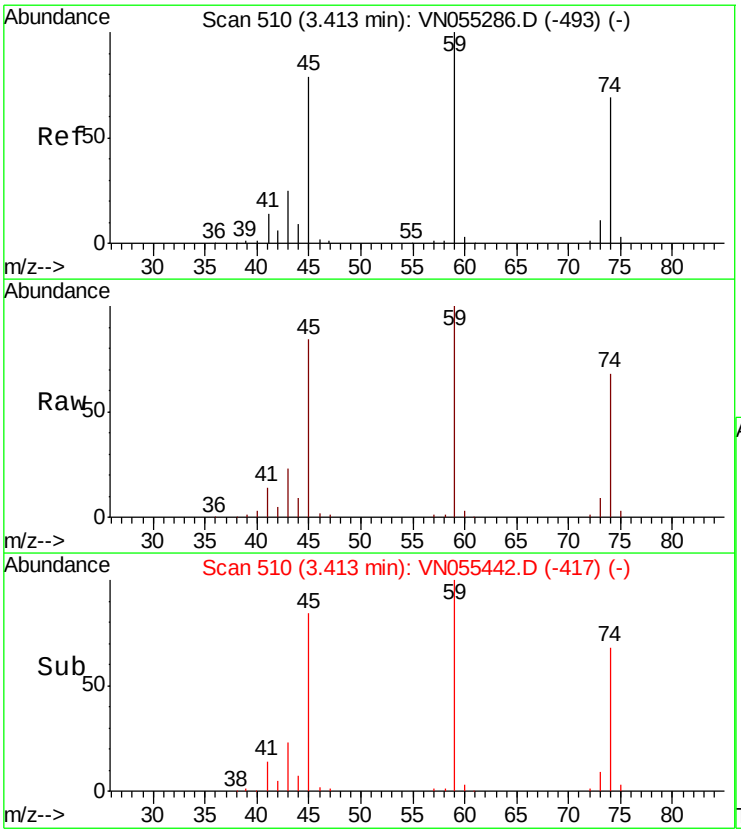
#7
Trichlorofluoromethane
Concen: 46.790 ug/l
RT: 3.02 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:101 Resp: 303744

Ion	Ratio	Lower	Upper
101	100		
103	66.4	52.6	79.0

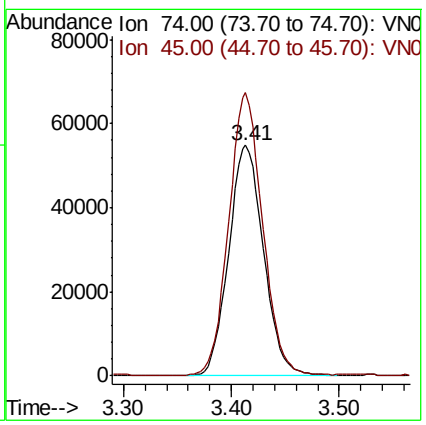


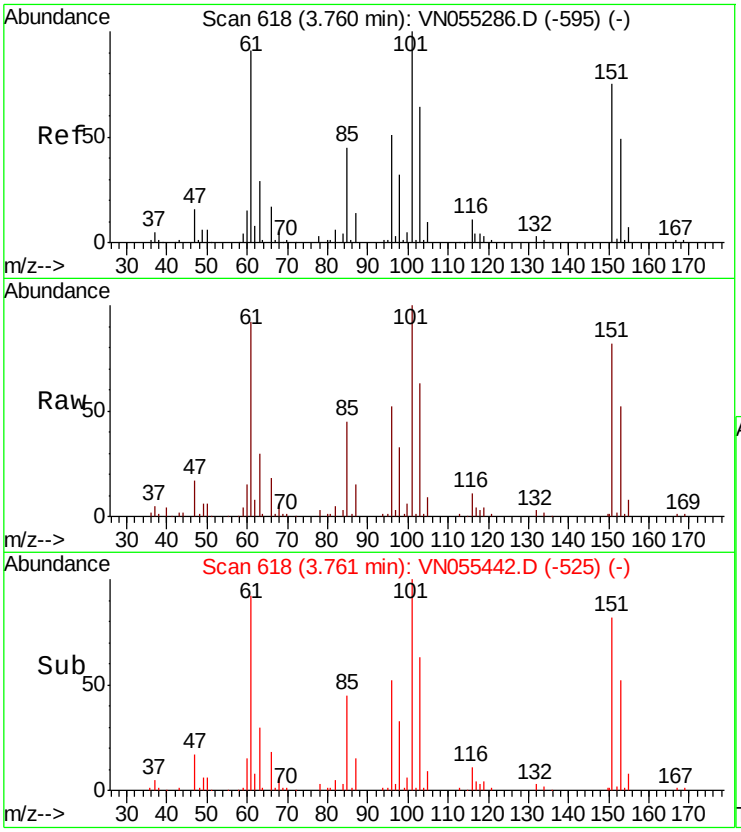


#8
Diethyl Ether
Concen: 54.426 ug/l
RT: 3.41 min Scan# 510
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 74 Resp: 123613

Ion	Ratio	Lower	Upper
74	100		
45	118.8	58.9	176.6



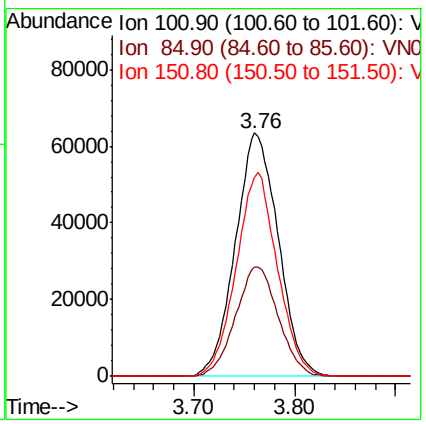


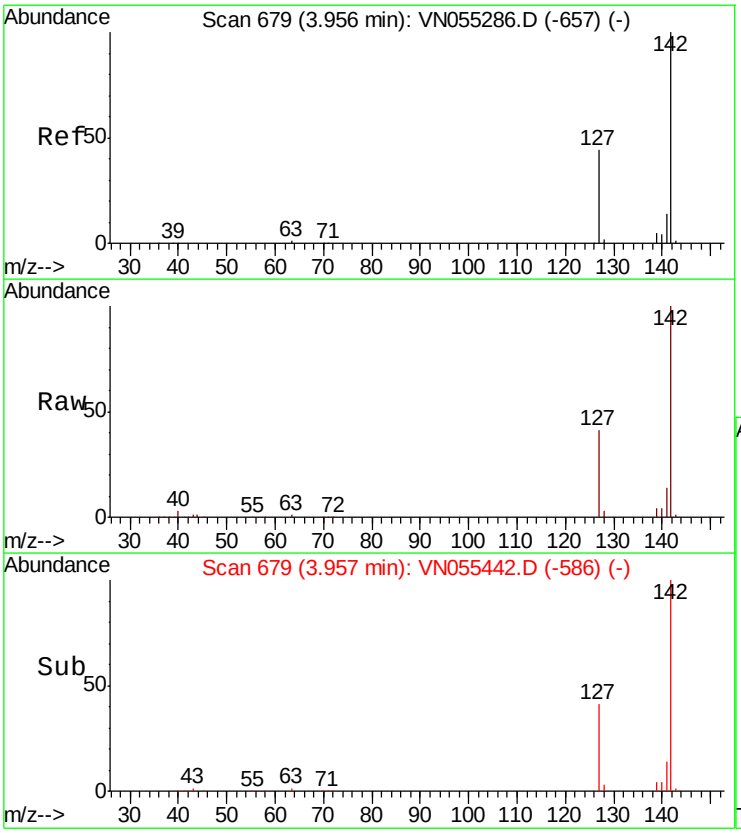
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.401 ug/l
RT: 3.76 min Scan# 618
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:101 Resp: 187104

Ion	Ratio	Lower	Upper
101	100		
85	44.8	35.7	53.5
151	80.3	63.3	94.9

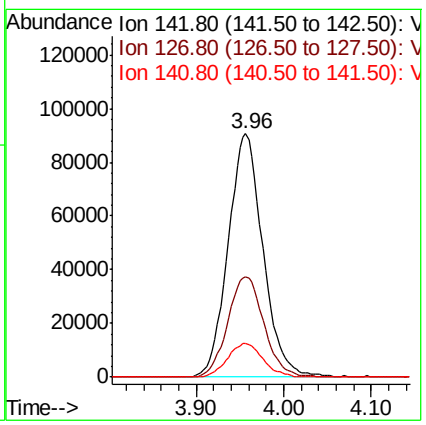


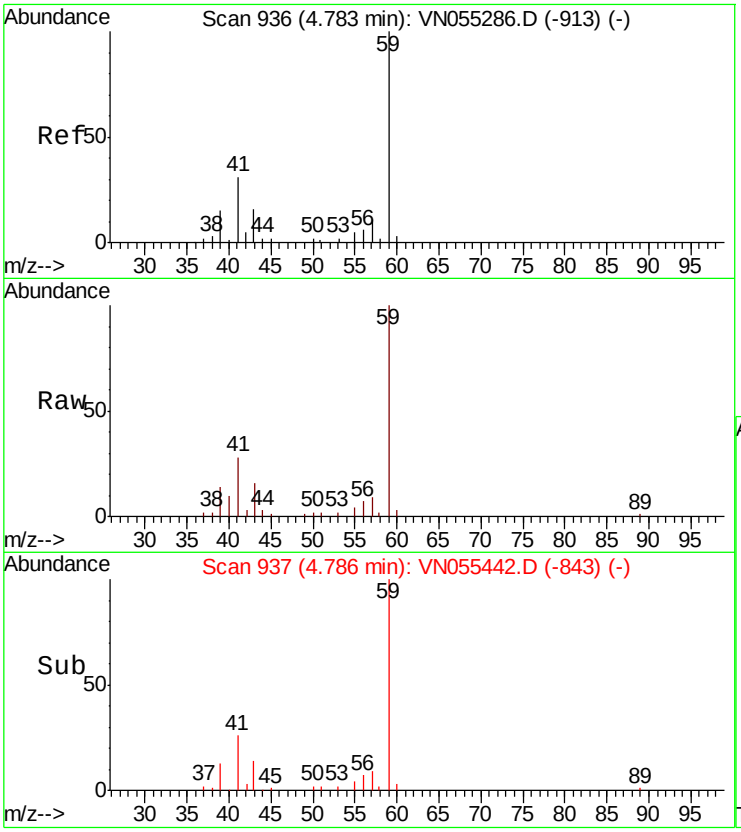


#10
Methyl Iodide
Concen: 46.018 ug/l
RT: 3.96 min Scan# 679
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:142 Resp: 250350

Ion	Ratio	Lower	Upper
142	100		
127	42.9	34.4	51.6
141	14.2	11.5	17.3



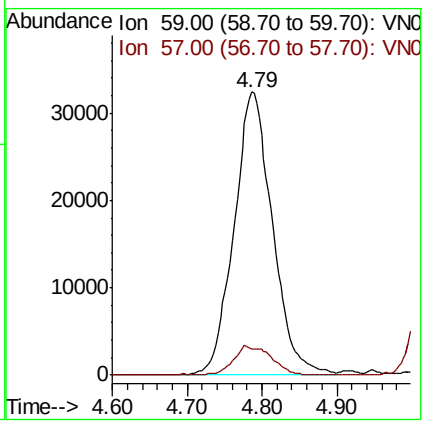


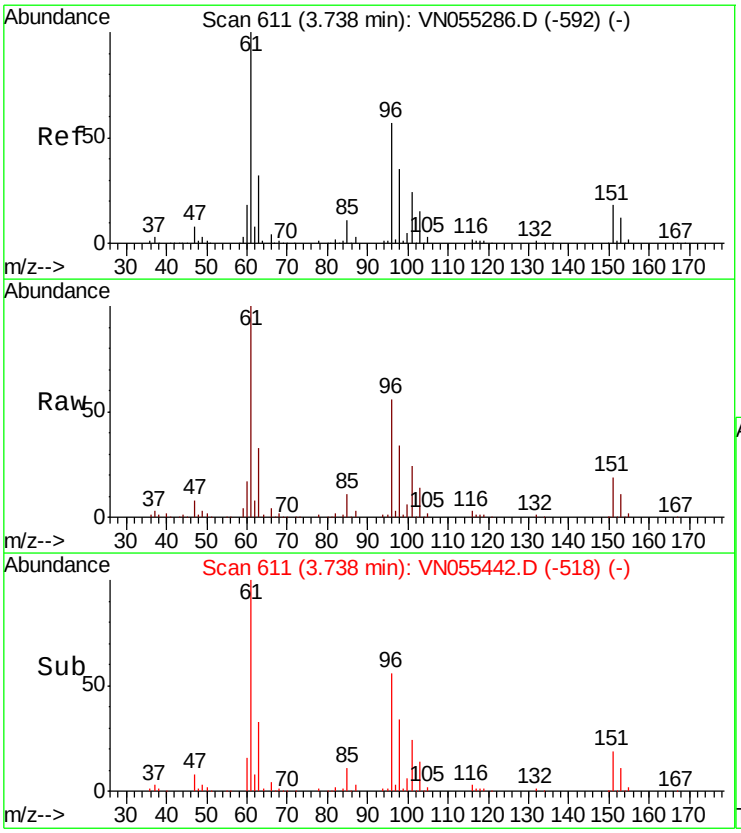
#11
Tert butyl alcohol
Concen: 413.420 ug/l
RT: 4.79 min Scan# 937
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 59 Resp: 115595

Ion	Ratio	Lower	Upper
59	100		
57	5.5	8.2	12.2#

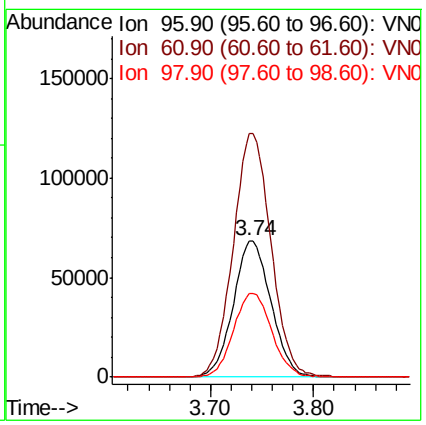


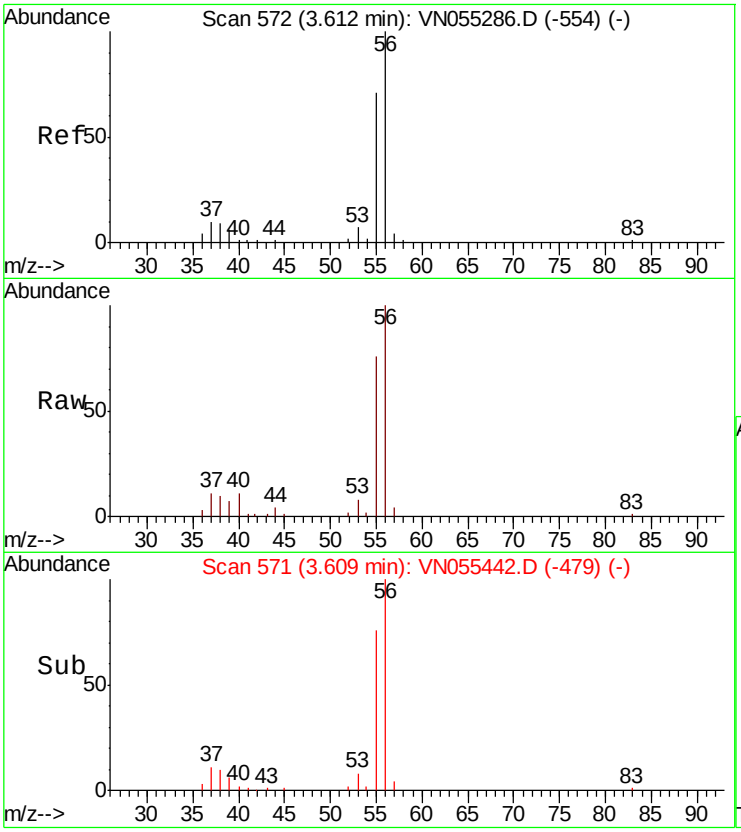


#12
1,1-Dichloroethene
Concen: 47.138 ug/l
RT: 3.74 min Scan# 611
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 96 Resp: 173831

Ion	Ratio	Lower	Upper
96	100		
61	178.5	140.9	211.3
98	61.2	50.0	75.0



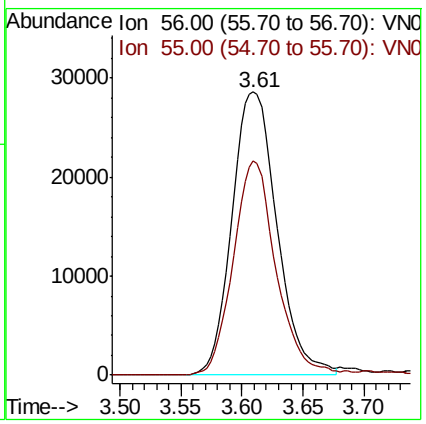


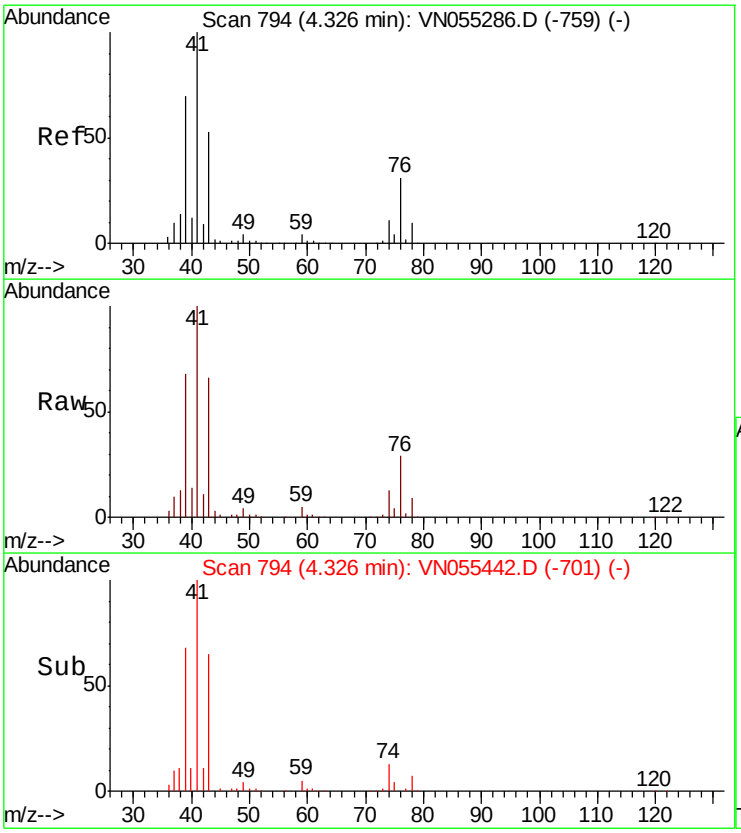
#13
Acrolein
Concen: 335.735 ug/l
RT: 3.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 56 Resp: 73312

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.4	86.2

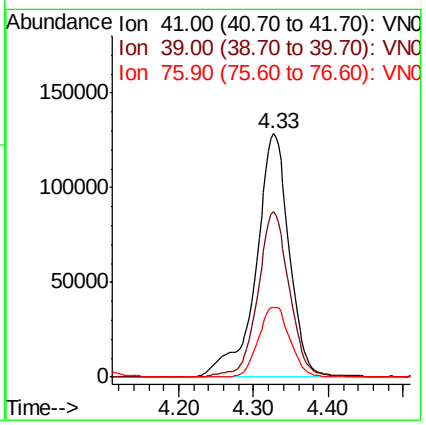


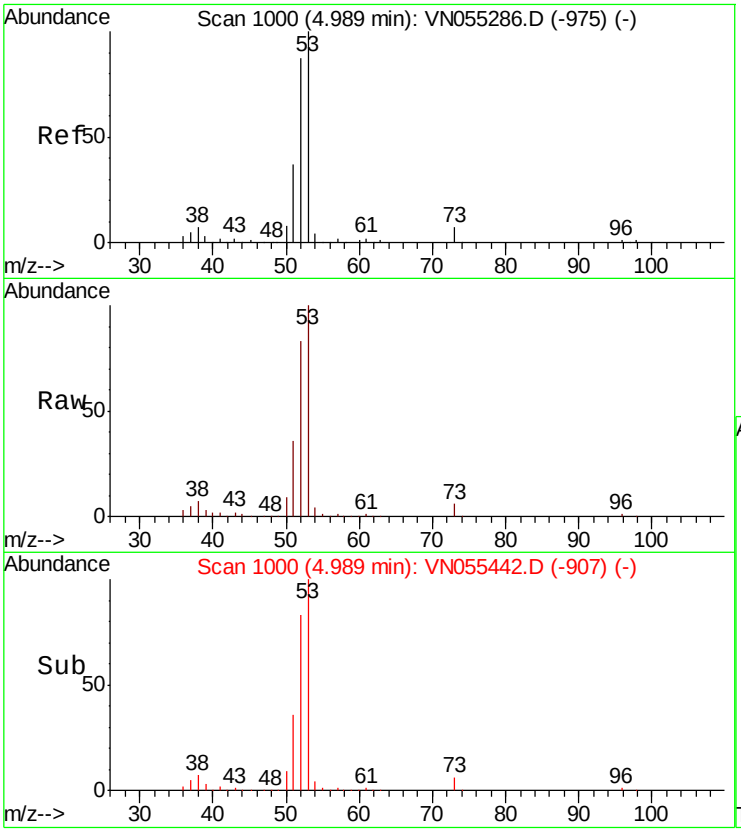


#14
Allyl chloride
Concen: 51.912 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 41 Resp: 396481

Ion	Ratio	Lower	Upper
41	100		
39	64.7	53.0	79.6
76	27.3	22.7	34.1



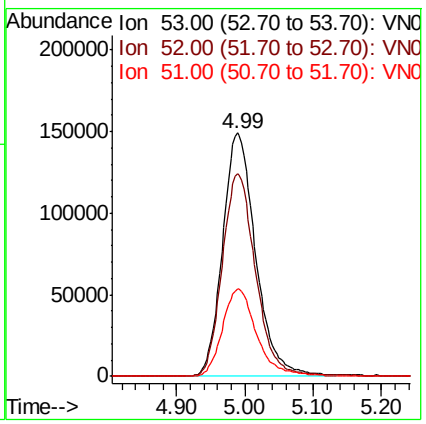


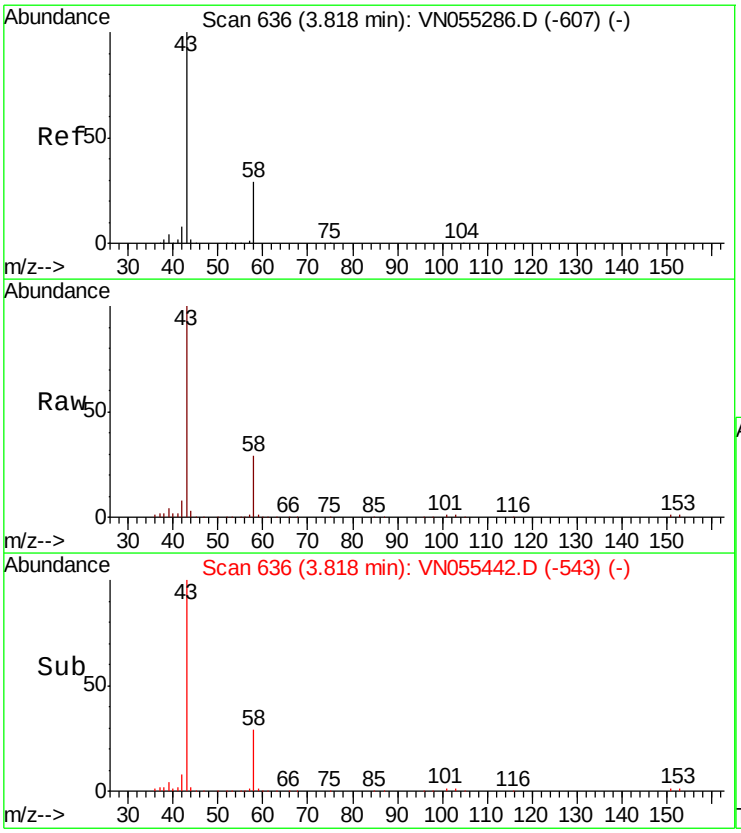
#15
Acrylonitrile
Concen: 319.744 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 53 Resp: 502523

Ion	Ratio	Lower	Upper
53	100		
52	83.2	66.5	99.7
51	36.9	29.6	44.4

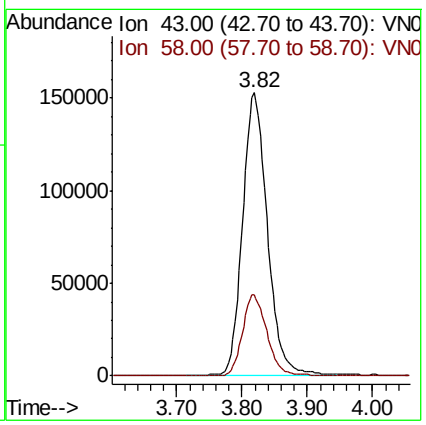


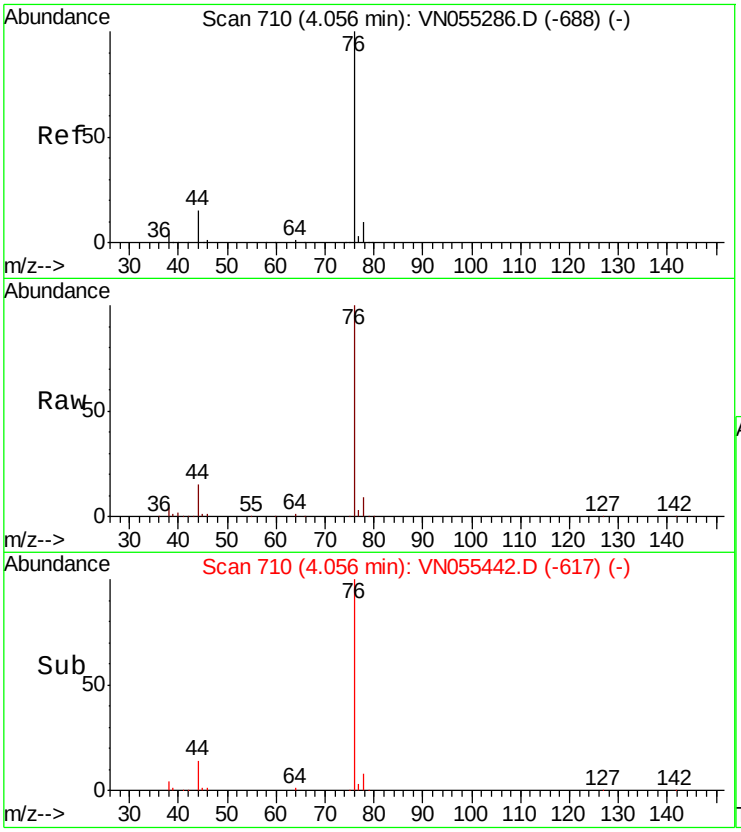


#16
Acetone
Concen: 267.199 ug/l
RT: 3.82 min Scan# 636
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 43 Resp: 406599

Ion	Ratio	Lower	Upper
43	100		
58	28.4	23.6	35.4



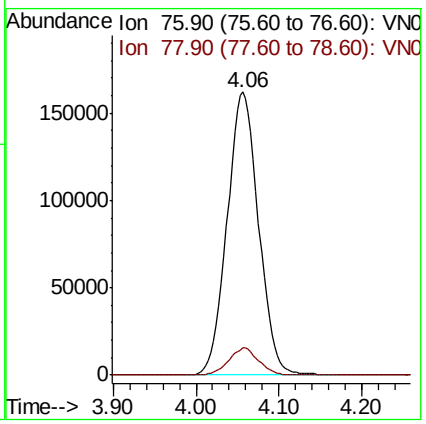


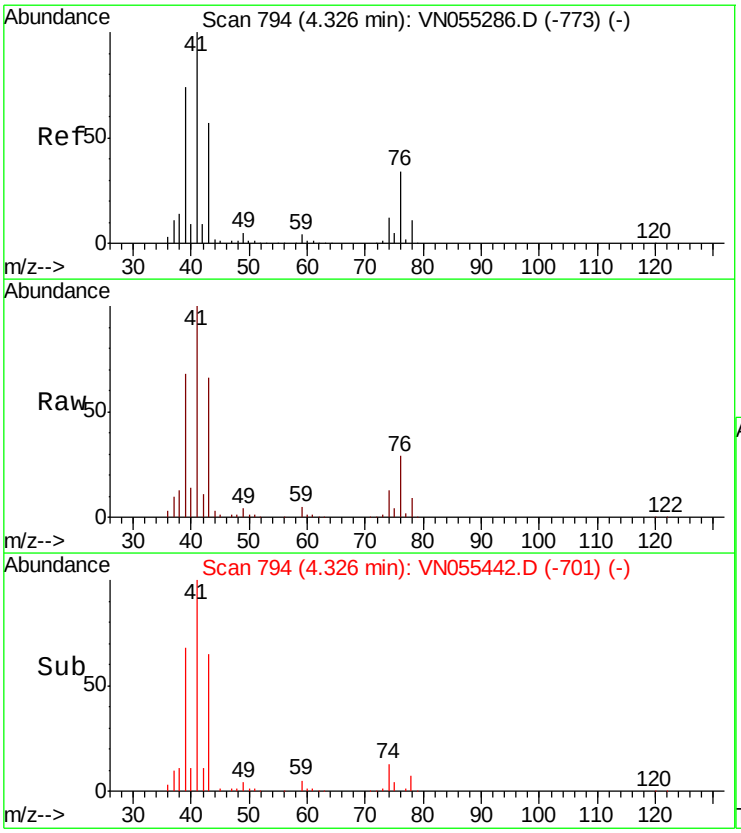
#17
Carbon Disulfide
Concen: 44.486 ug/l
RT: 4.06 min Scan# 710
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 76 Resp: 428122

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.6	11.4

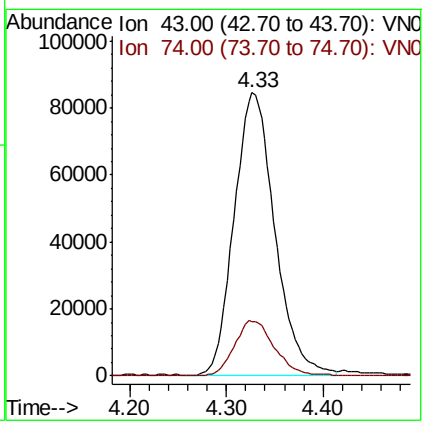


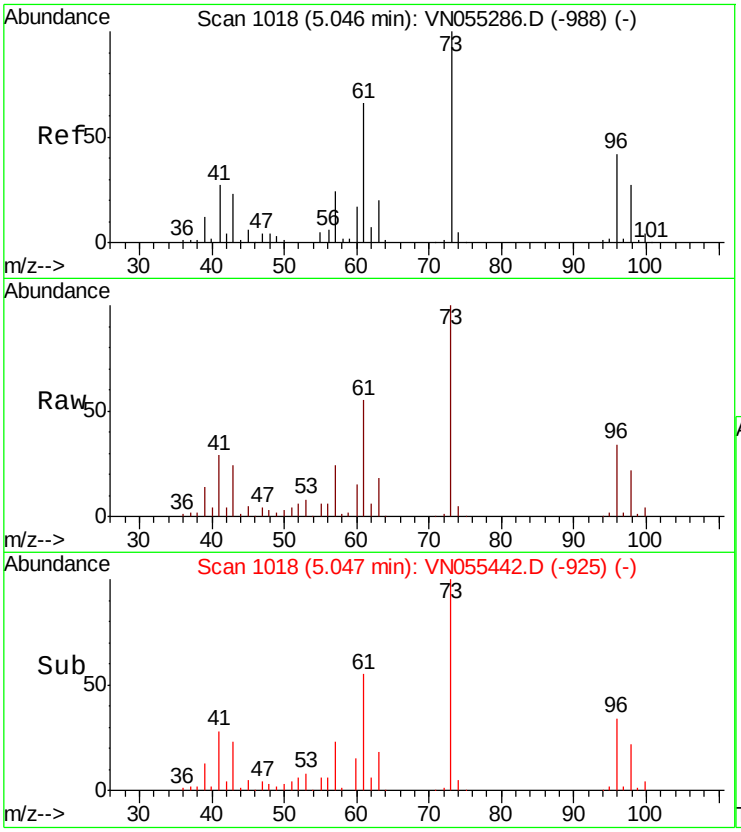


#18
Methyl Acetate
Concen: 66.380 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 43 Resp: 244808

Ion	Ratio	Lower	Upper
43	100		
74	19.3	15.8	23.8



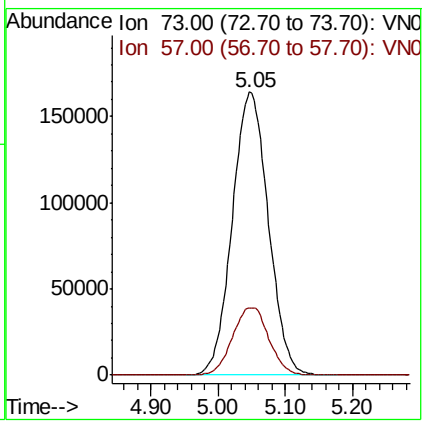


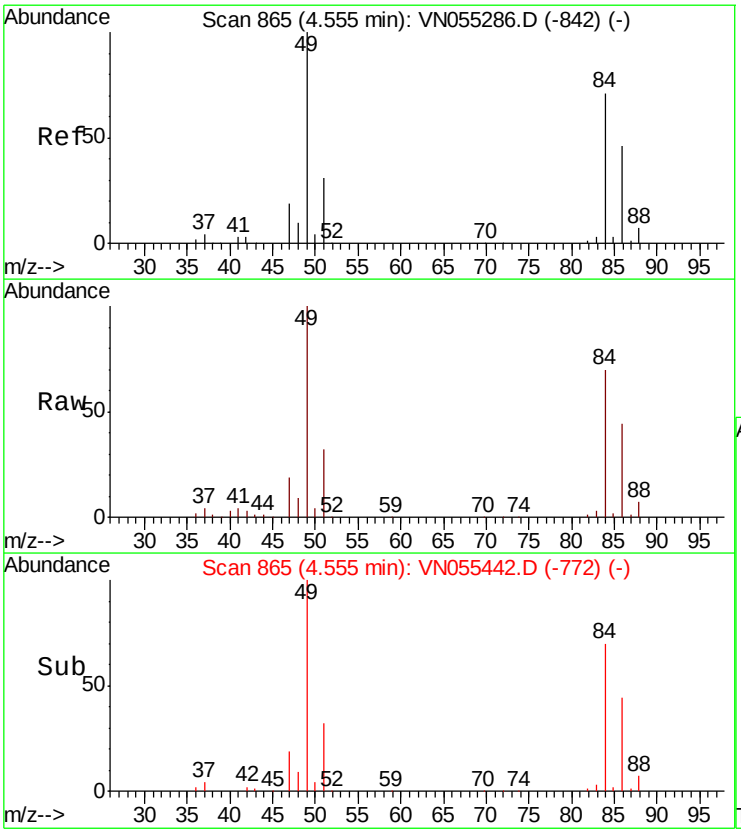
#19
Methyl tert-butyl Ether
Concen: 58.897 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 73 Resp: 610581

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.1	28.7

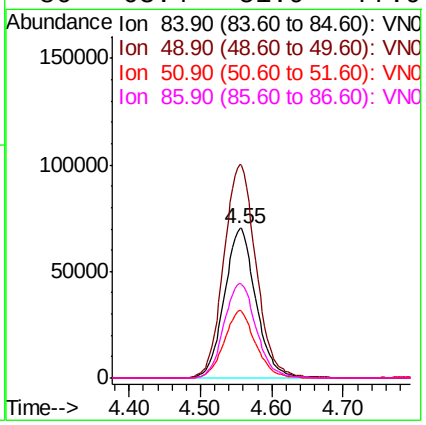


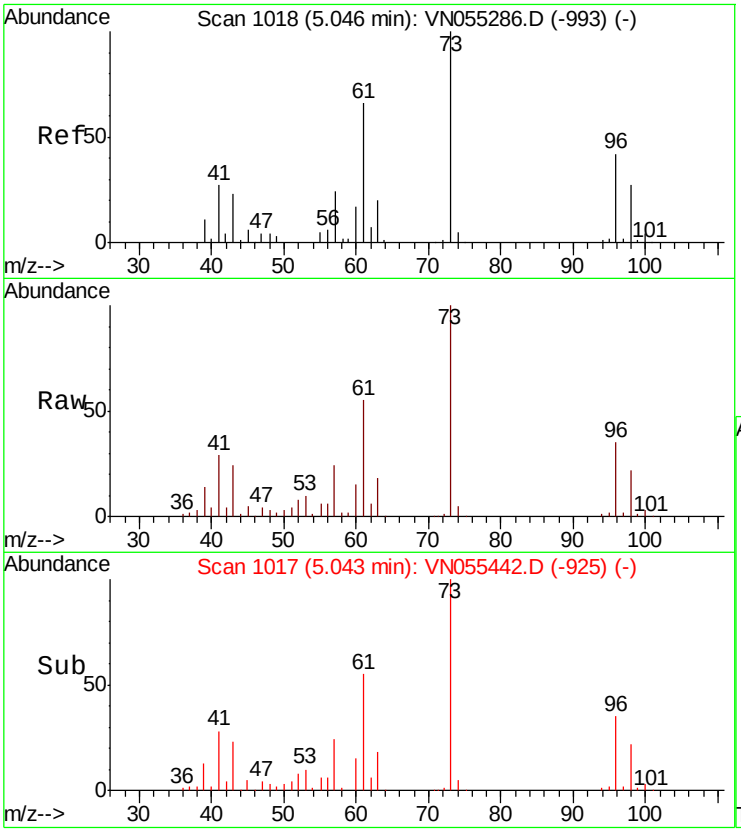


#20
Methylene Chloride
Concen: 46.571 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 84 Resp: 216309

Ion	Ratio	Lower	Upper
84	100		
49	142.7	112.4	168.6
51	45.4	34.6	51.8
86	63.4	51.9	77.9



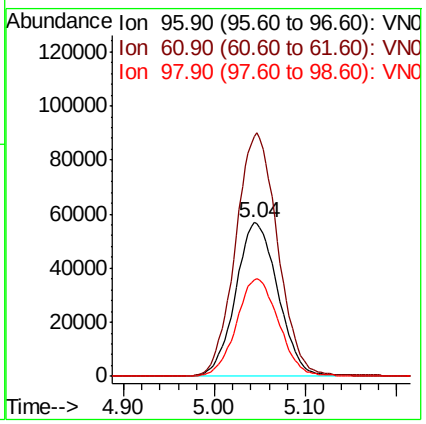


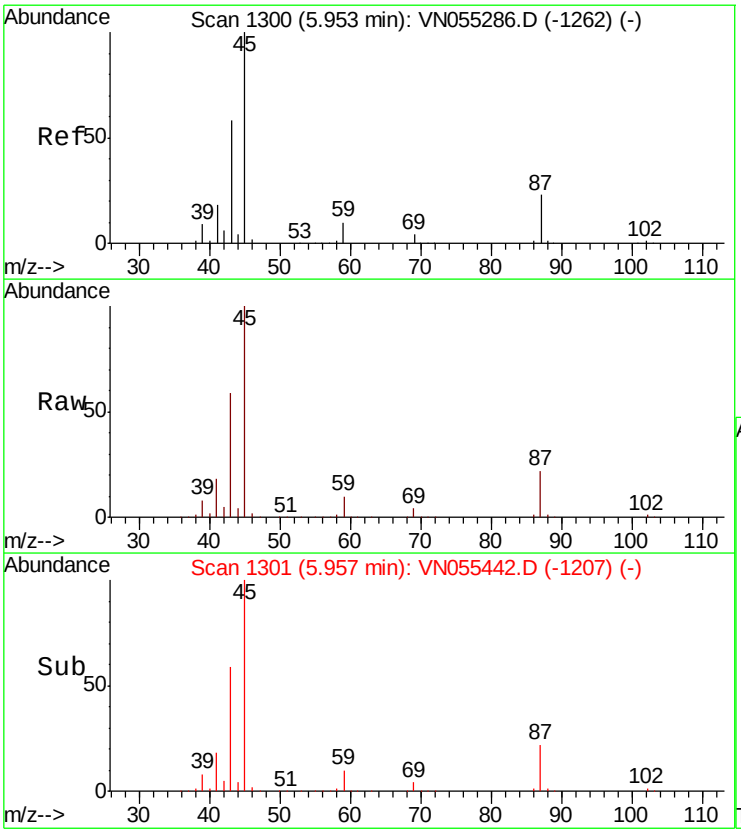
#21
trans-1,2-Dichloroethene
Concen: 46.969 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion: 96 Resp: 183436

Ion	Ratio	Lower	Upper
96	100		
61	155.9	126.2	189.4
98	62.7	52.2	78.2

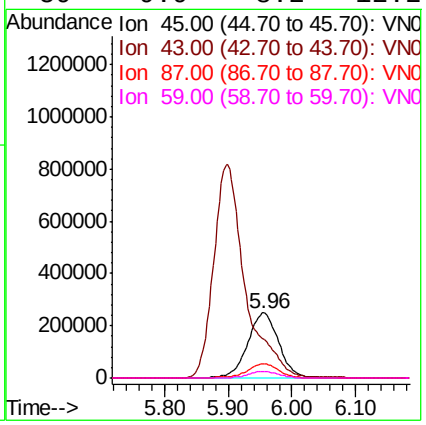


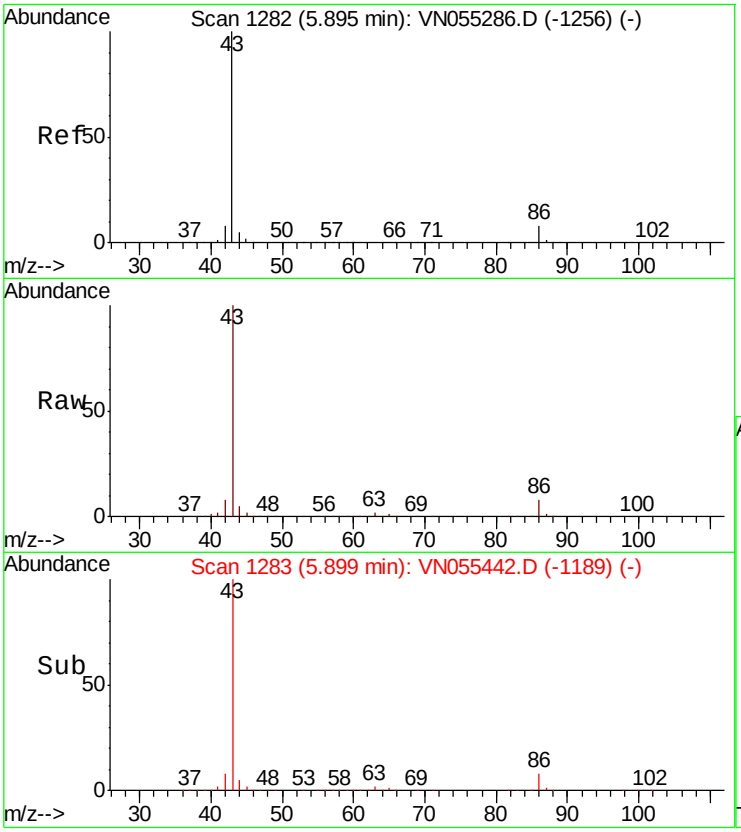


#22
Diisopropyl ether
Concen: 55.977 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 45 Resp: 849460

Ion	Ratio	Lower	Upper
45	100		
43	58.8	46.6	70.0
87	22.3	18.1	27.1
59	9.9	8.2	12.2



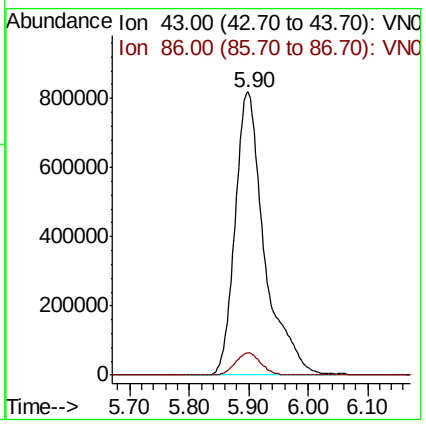


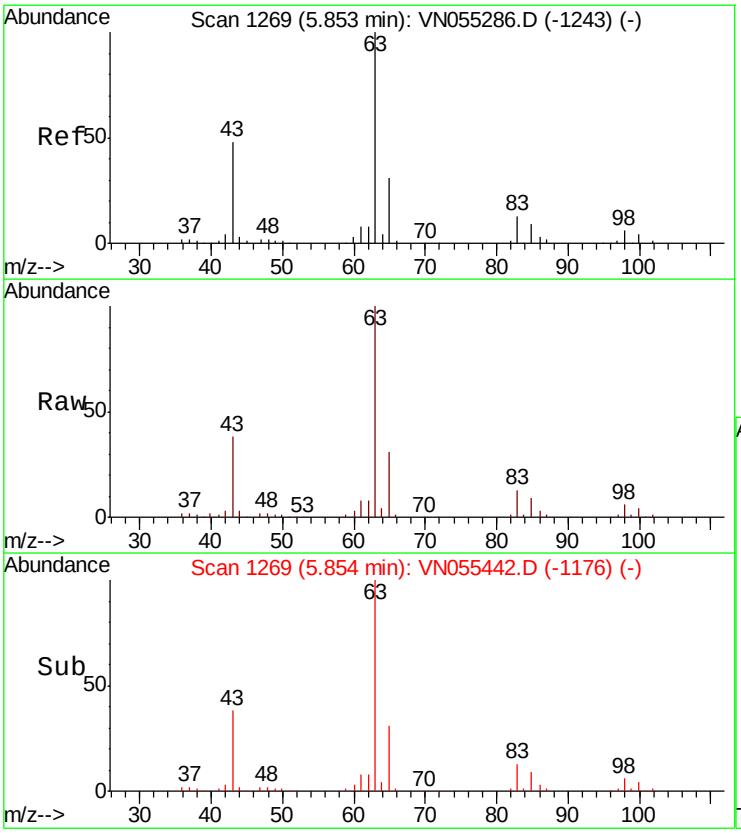
#23
Vinyl Acetate
Concen: 282.916 ug/l
RT: 5.90 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 43 Resp: 2813793

Ion	Ratio	Lower	Upper
43	100		
86	7.9	6.6	10.0

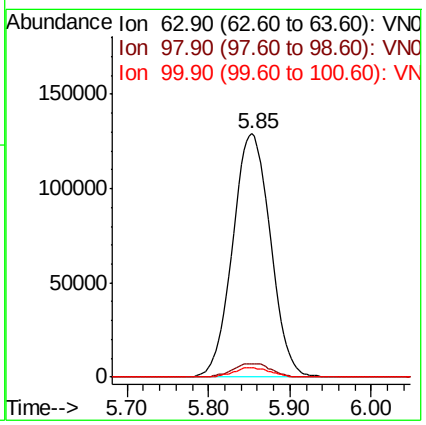


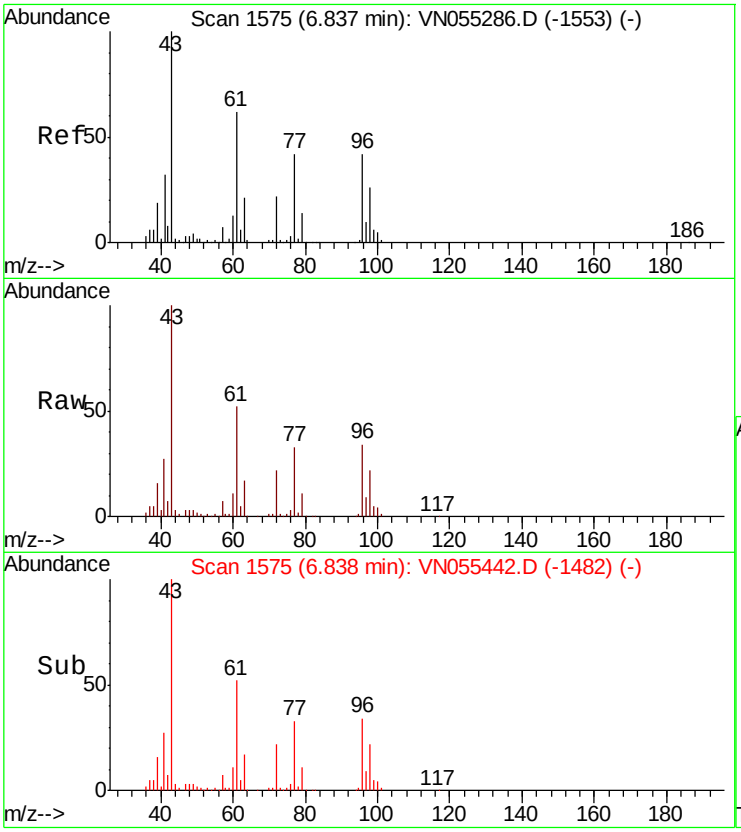


#24
1,1-Dichloroethane
Concen: 51.242 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 63 Resp: 414312

Ion	Ratio	Lower	Upper
63	100		
98	5.6	3.0	9.0
100	4.0	1.8	5.4



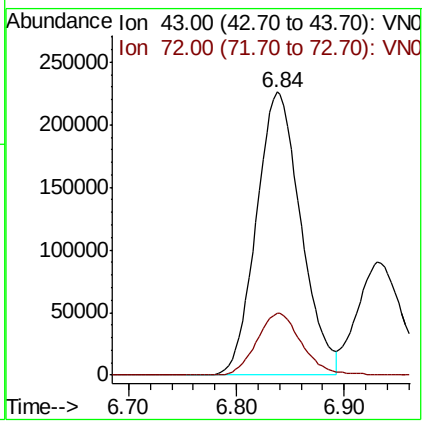


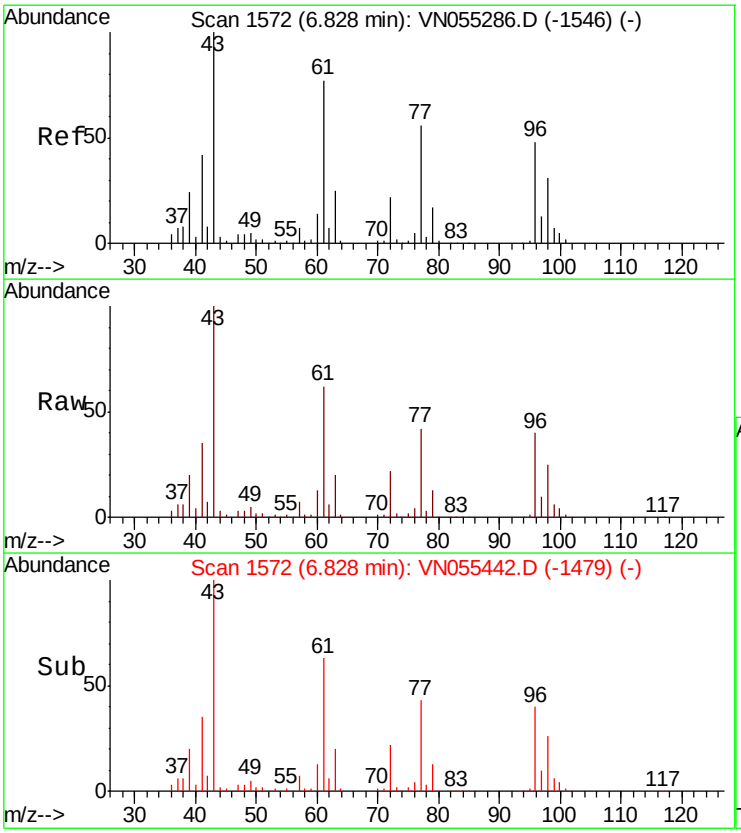
#25
2-Butanone
Concen: 331.464 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 43 Resp: 645051

Ion	Ratio	Lower	Upper
43	100		
72	21.8	18.0	27.0

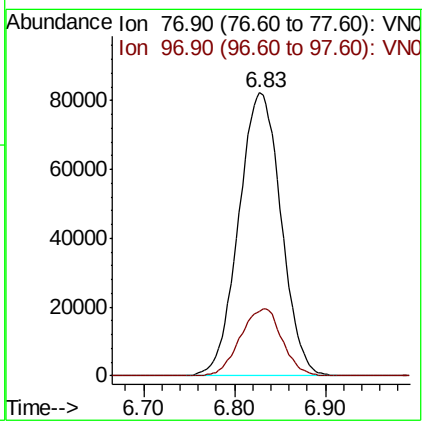


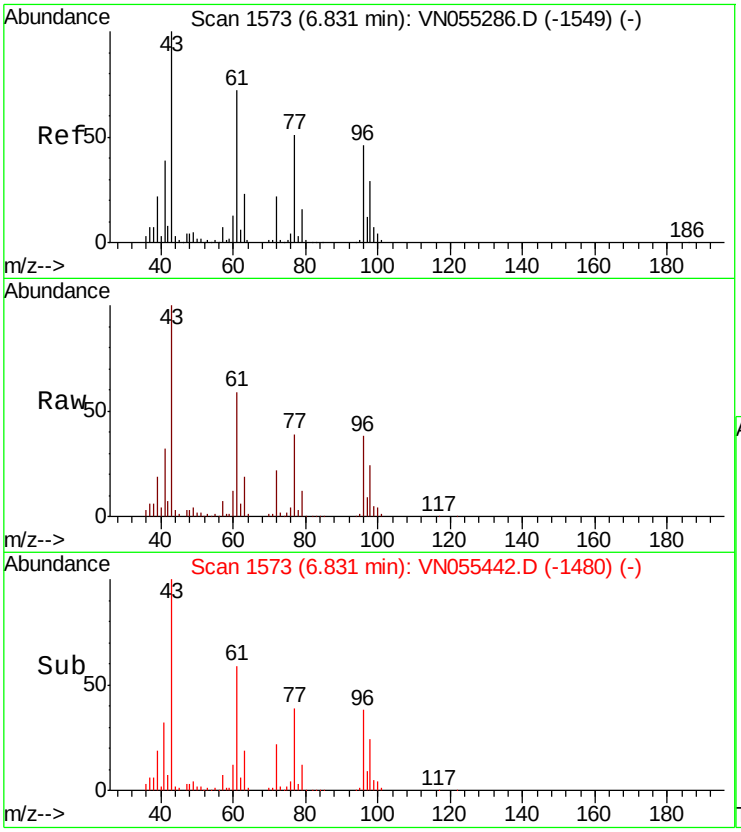


#26
2,2-Dichloropropane
Concen: 47.687 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 77 Resp: 266254

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.4	34.2



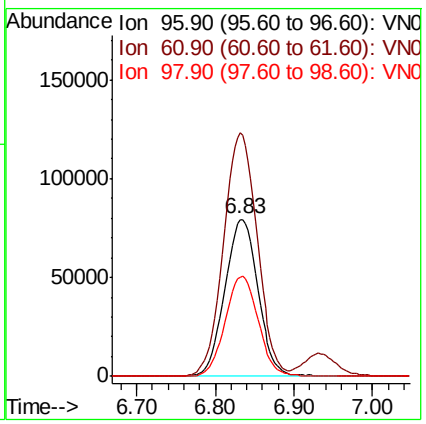


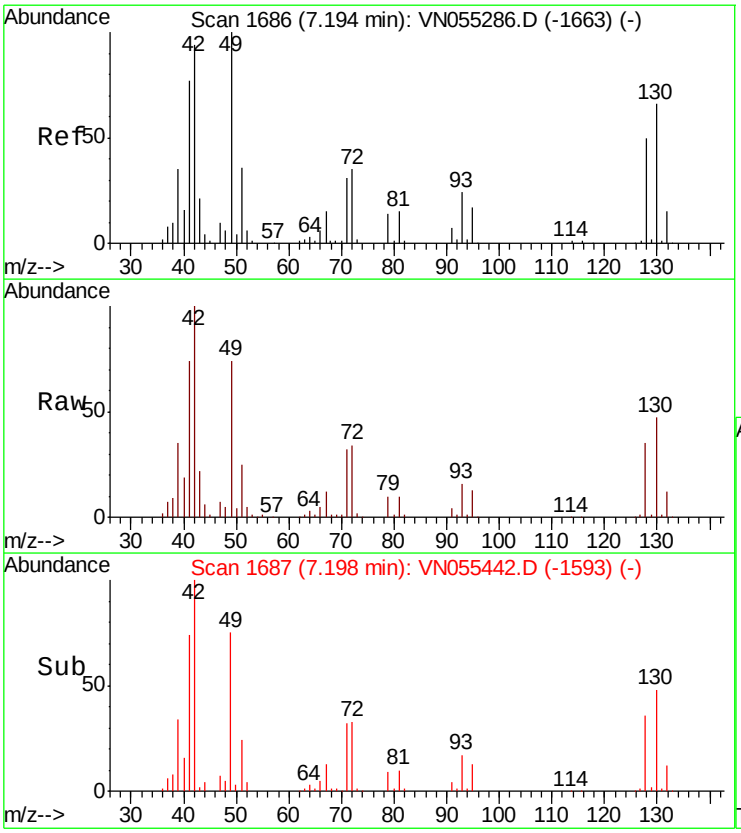
#27
cis-1,2-Dichloroethene
Concen: 52.326 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 96 Resp: 232396

Ion	Ratio	Lower	Upper
96	100		
61	157.3	0.0	316.2
98	63.7	0.0	126.6

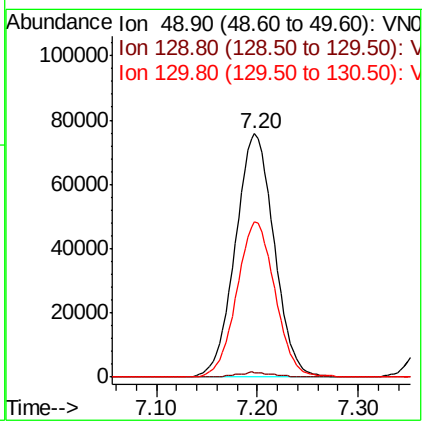


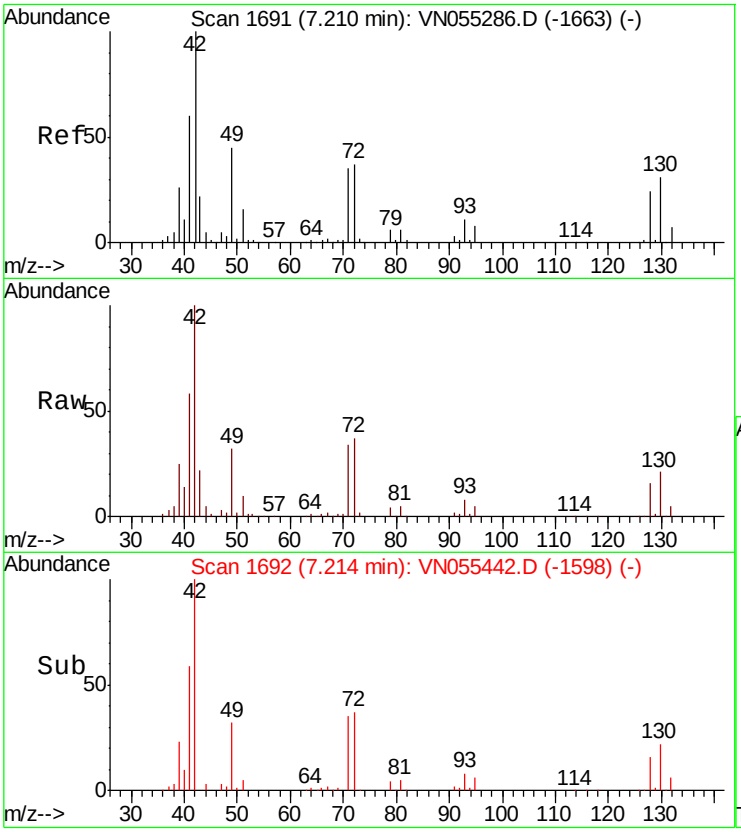


#28
Bromochloromethane
Concen: 49.543 ug/l
RT: 7.20 min Scan# 1687
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 49 Resp: 201918

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.4
130	63.0	52.0	78.0



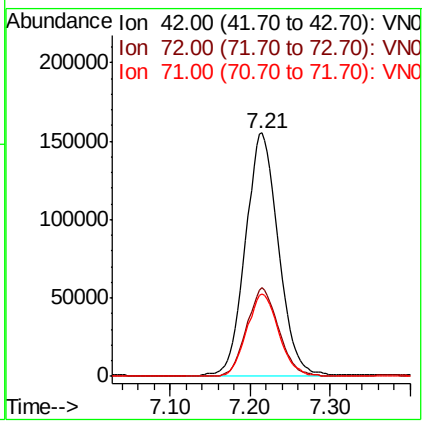


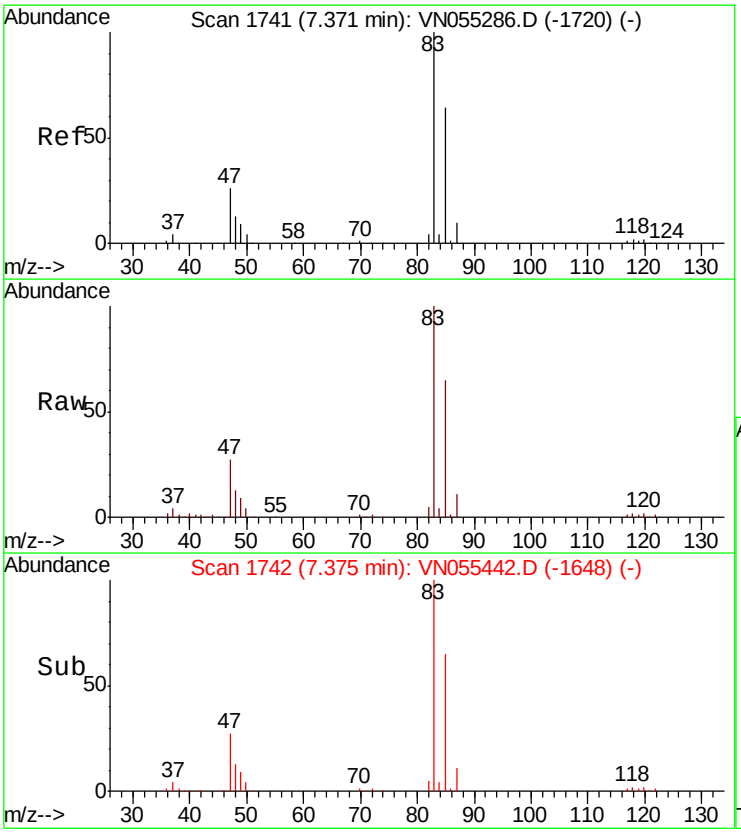
#29
Tetrahydrofuran
Concen: 350.640 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 42 Resp: 436939

Ion	Ratio	Lower	Upper
42	100		
72	35.2	29.0	43.6
71	33.1	27.1	40.7

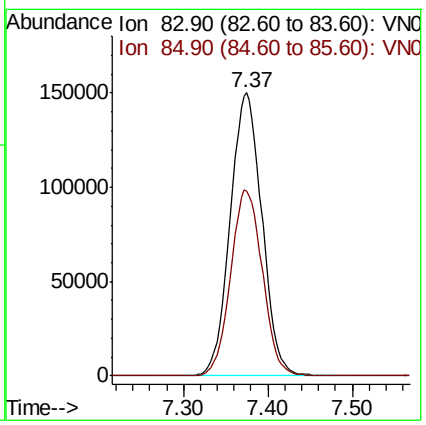


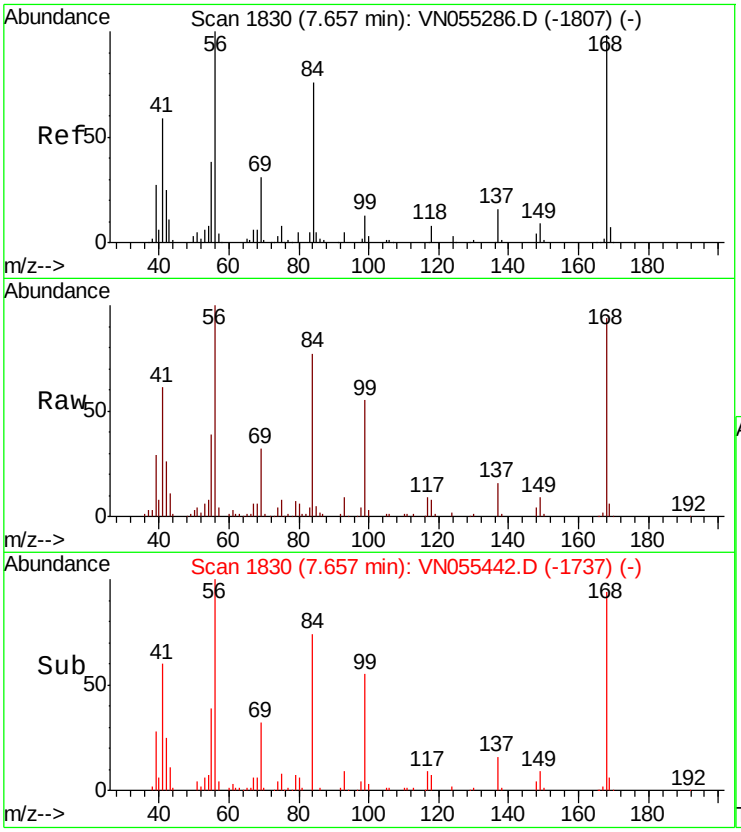


#30
Chloroform
Concen: 51.257 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 83 Resp: 392862

Ion	Ratio	Lower	Upper
83	100		
85	65.2	51.4	77.2



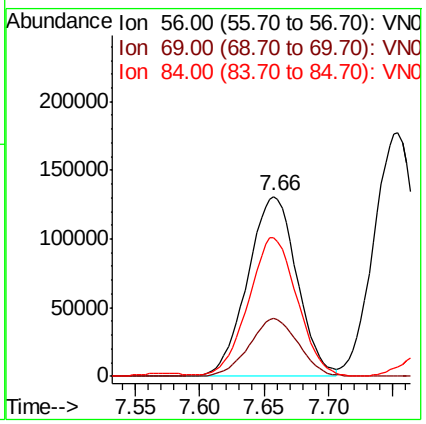


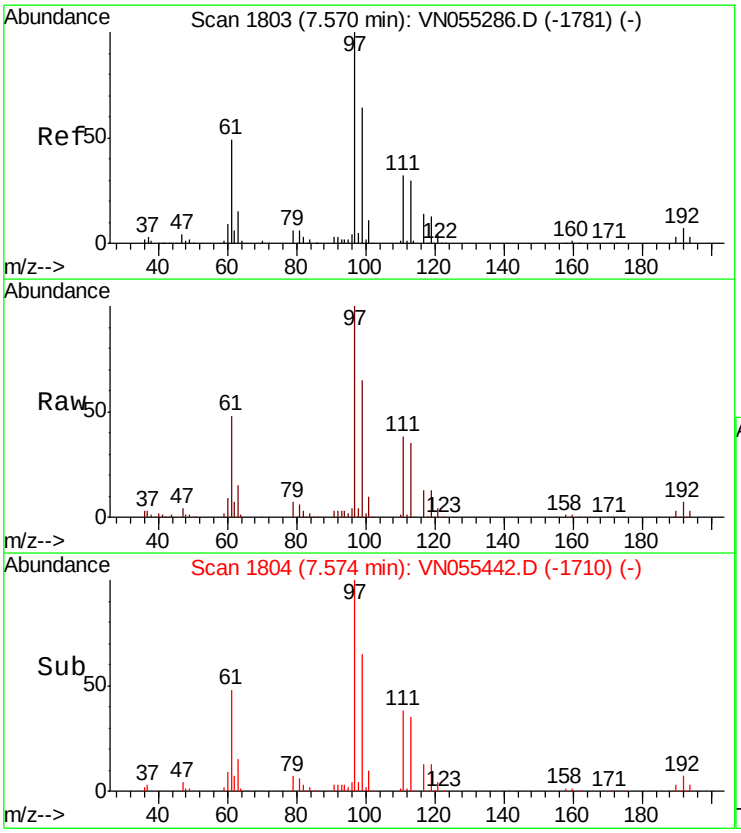
#31
Cyclohexane
Concen: 45.437 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion: 56 Resp: 349045

Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.2	37.8
84	76.0	61.1	91.7

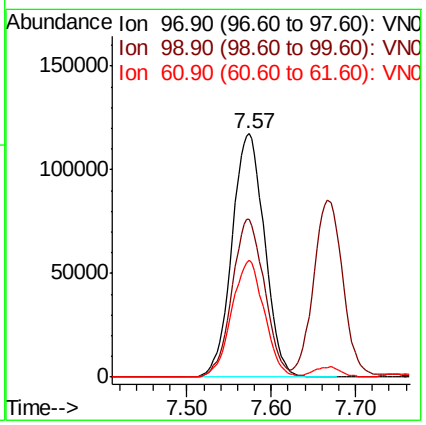


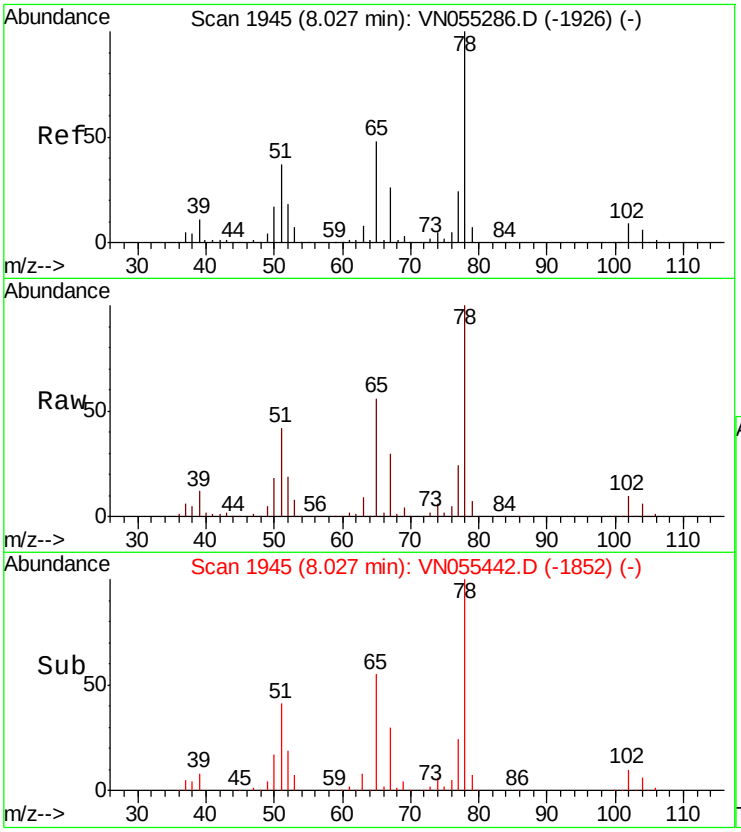


#32
1,1,1-Trichloroethane
Concen: 50.698 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 97 Resp: 315370

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.8	77.8
61	48.1	39.0	58.6



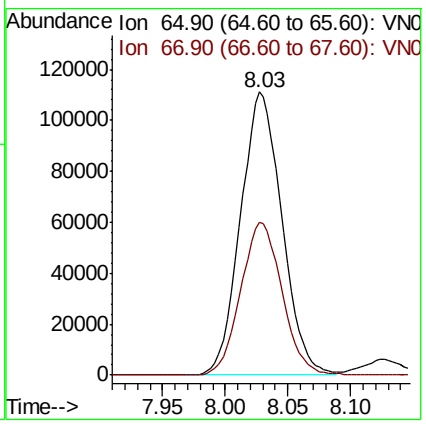


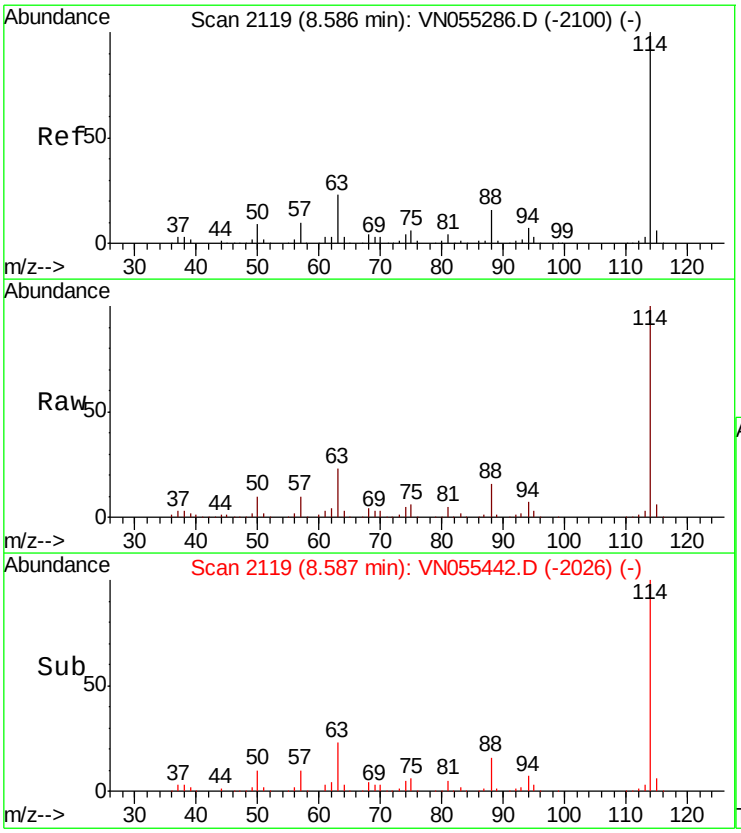
#33
1,2-Dichloroethane-d4
Concen: 52.354 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 65 Resp: 255684

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	106.8

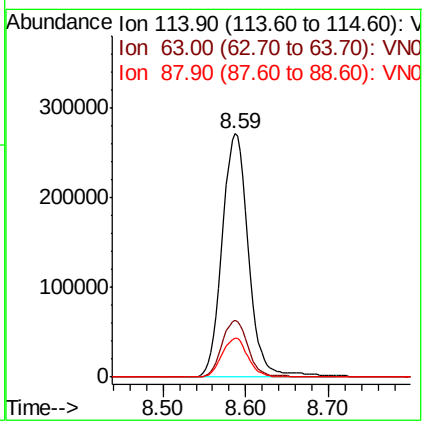


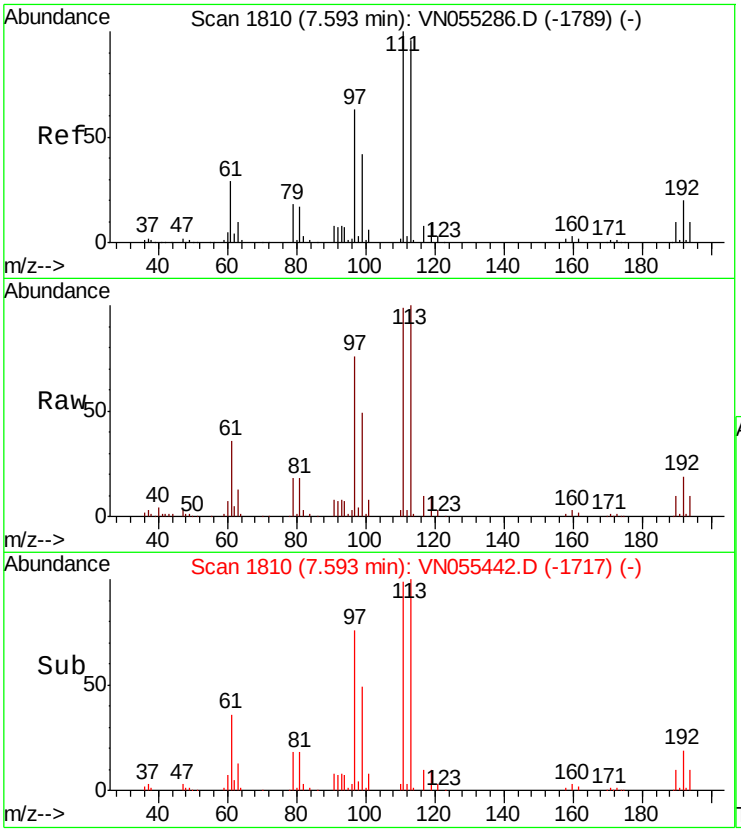


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:114 Resp: 601775

Ion	Ratio	Lower	Upper
114	100		
63	23.4	0.0	45.2
88	15.9	0.0	31.6



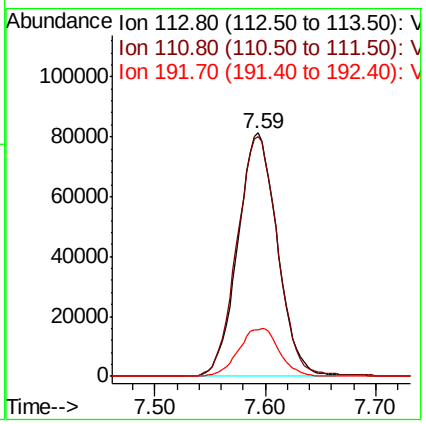


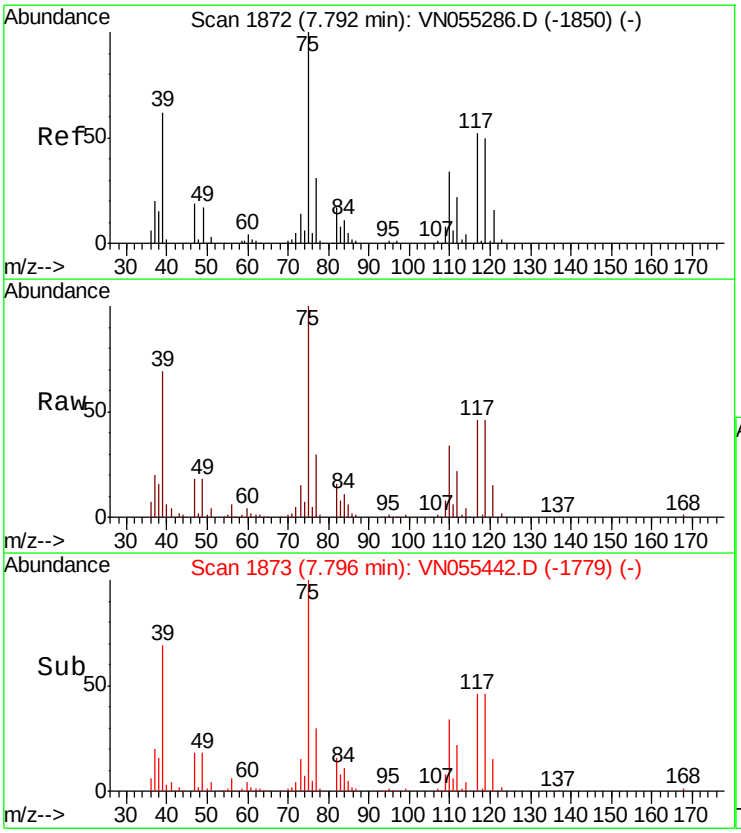
#35
Dibromofluoromethane
Concen: 50.963 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:113 Resp: 201297

Ion	Ratio	Lower	Upper
113	100		
111	101.8	82.3	123.5
192	20.3	17.0	25.6

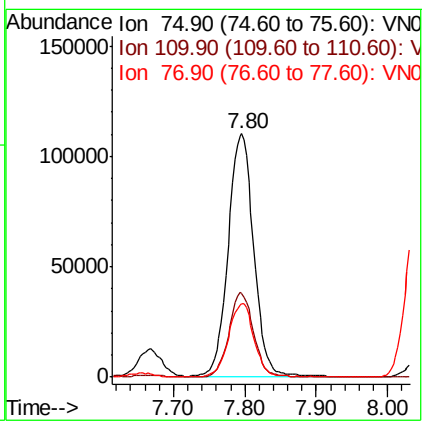


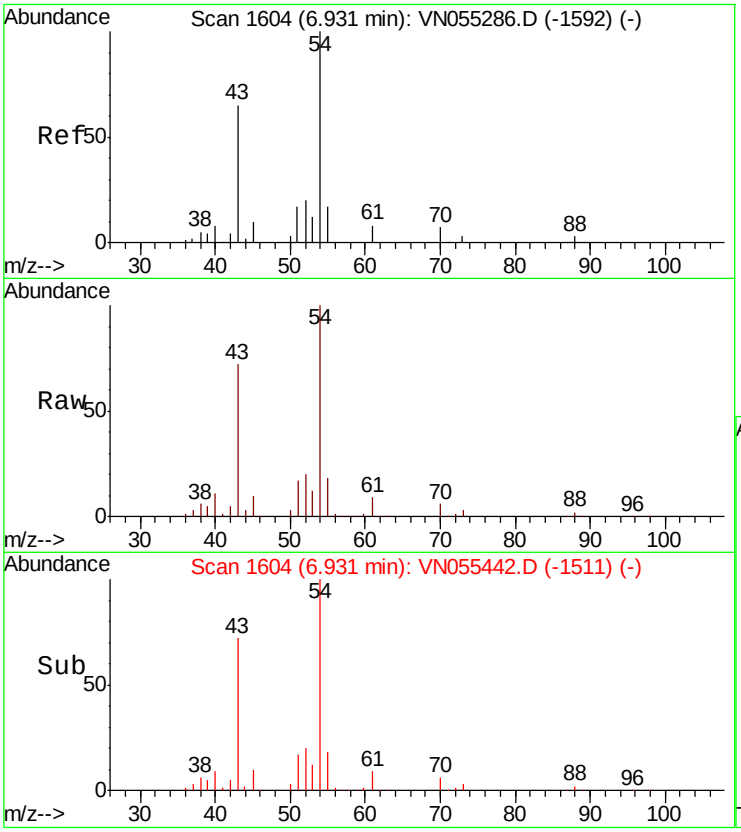


#36
1,1-Dichloropropene
Concen: 47.674 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 75 Resp: 274794

Ion	Ratio	Lower	Upper
75	100		
110	33.6	16.8	50.4
77	30.4	25.0	37.6



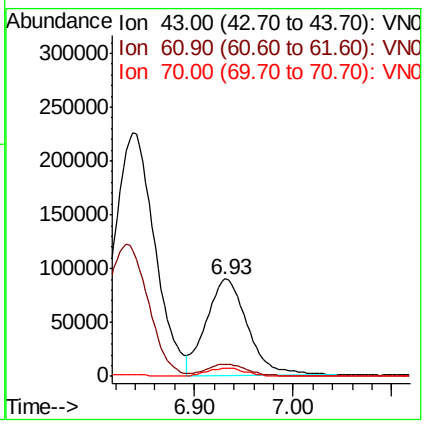


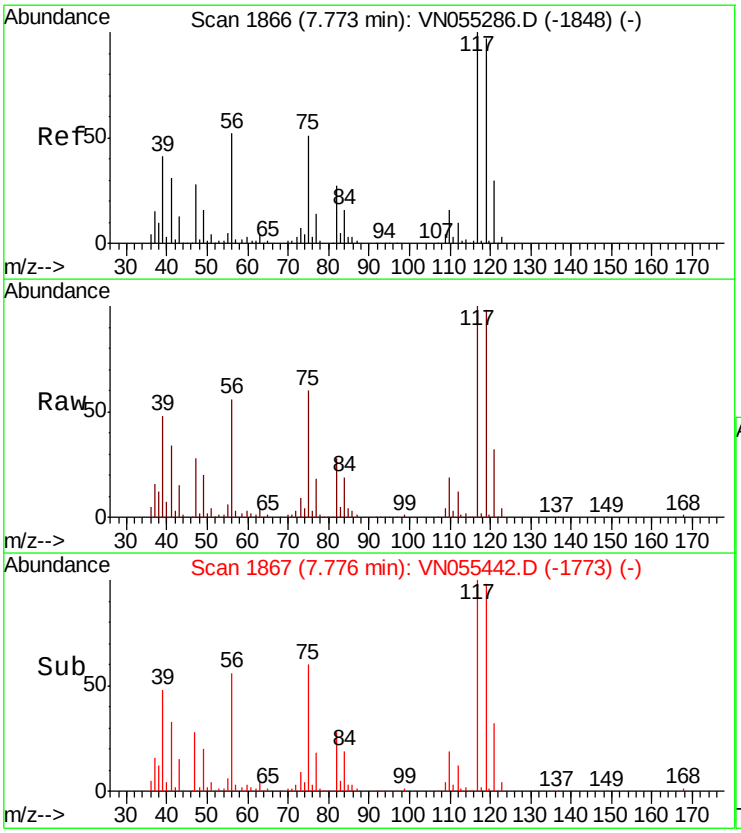
#37
Ethyl Acetate
Concen: 58.948 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 43 Resp: 260414

Ion	Ratio	Lower	Upper
43	100		
61	12.2	10.4	15.6
70	8.0	6.6	10.0

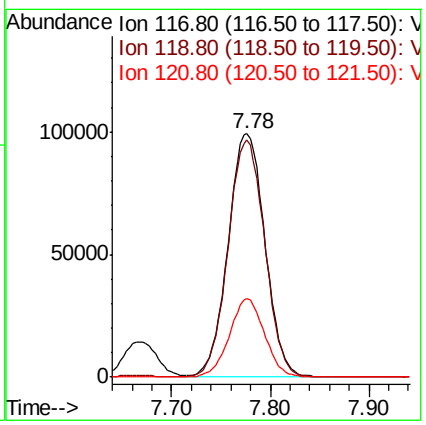


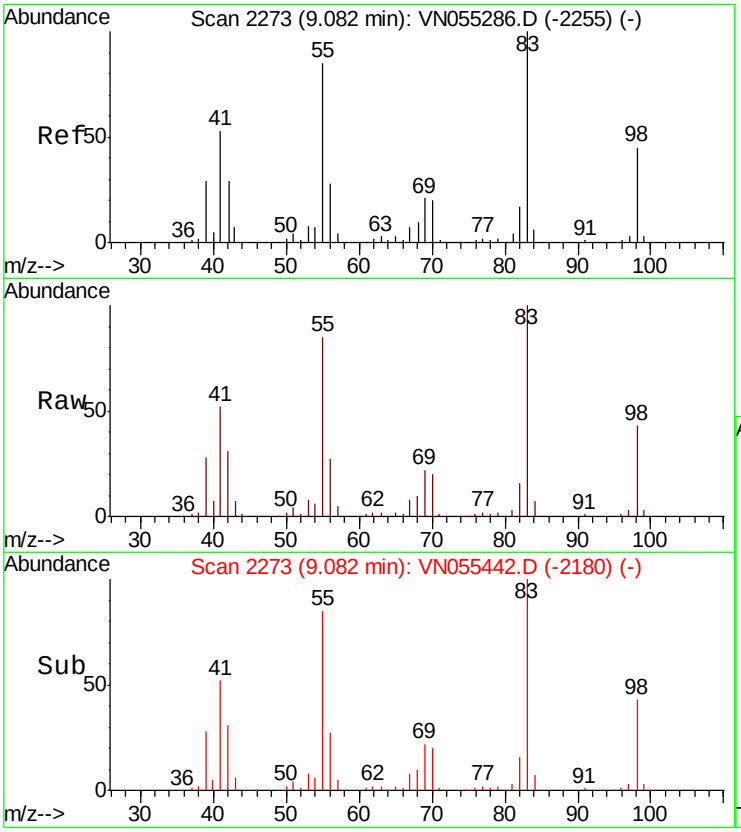


#38
Carbon Tetrachloride
Concen: 46.432 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:117 Resp: 258175

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.0	115.6
121	32.3	23.8	35.8



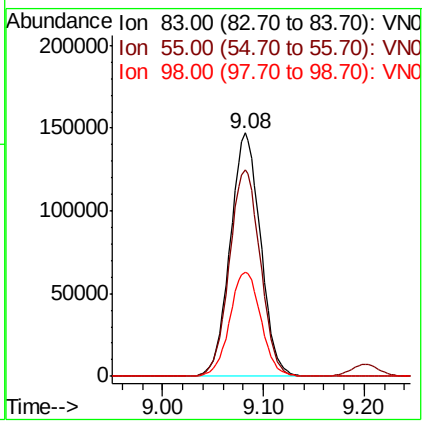


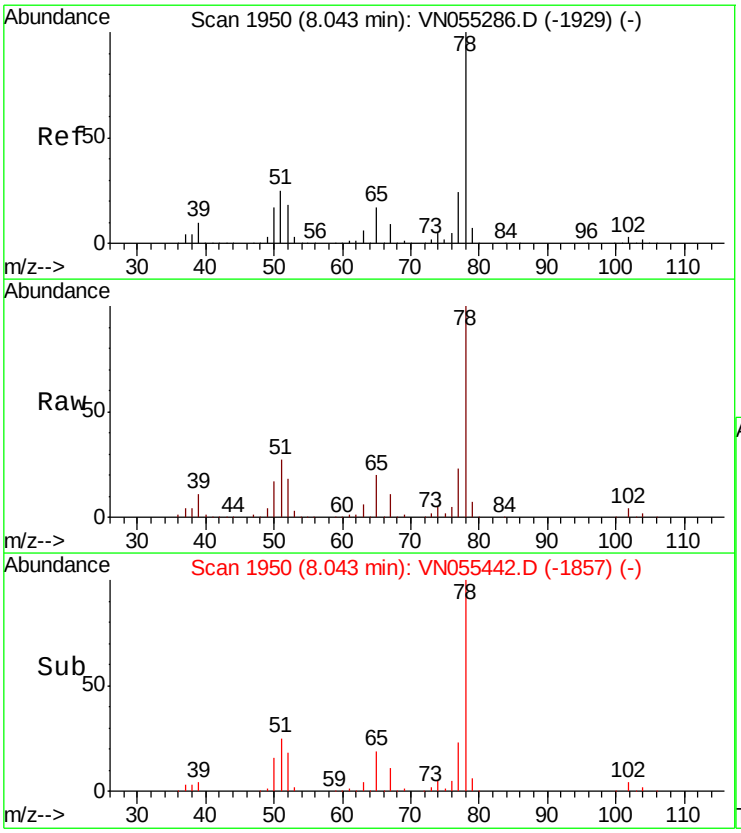
#39
Methylcyclohexane
Concen: 50.170 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 83 Resp: 307463

Ion	Ratio	Lower	Upper
83	100		
55	84.9	67.8	101.6
98	42.7	36.2	54.4

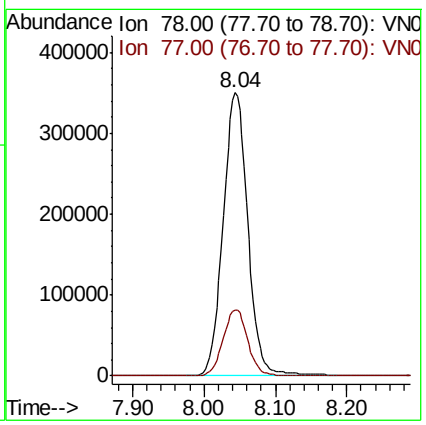


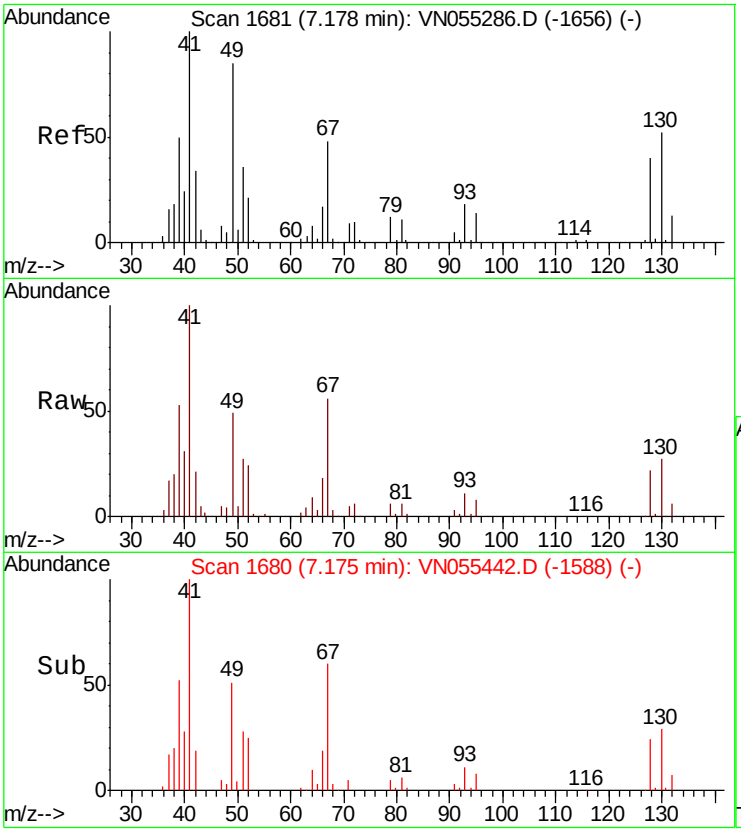


#40
Benzene
Concen: 49.703 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 78 Resp: 844562

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.0	28.6



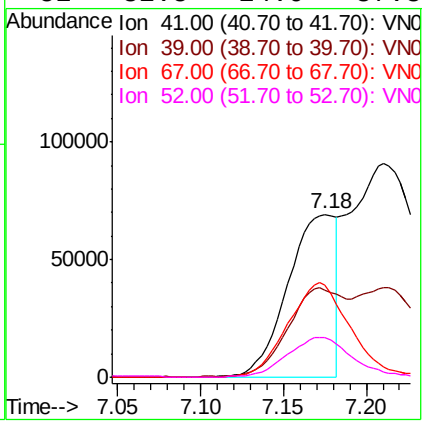


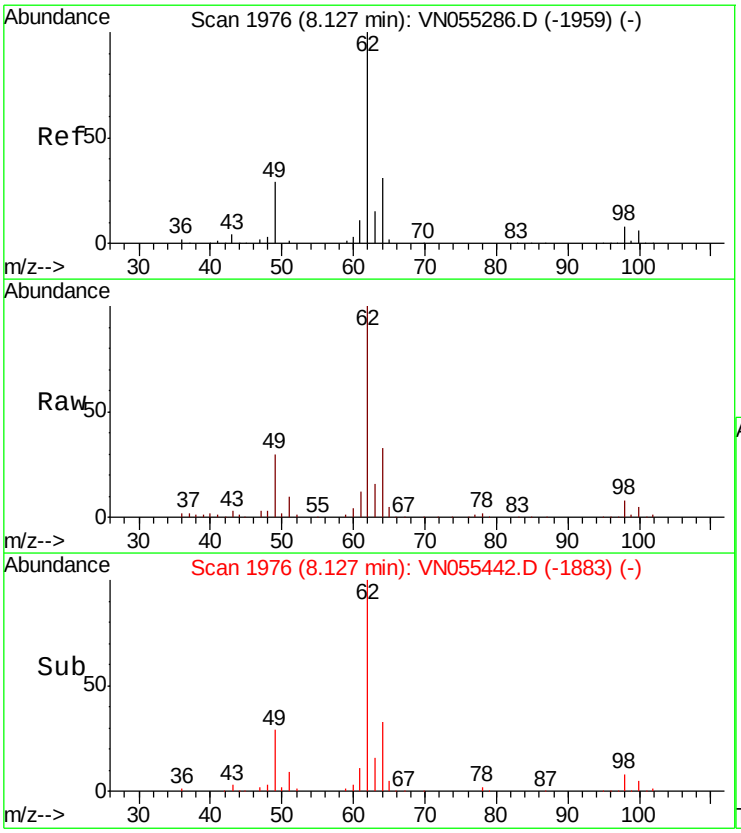
#41
Methacrylonitrile
Concen: 58.471 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 41 Resp: 140103

Ion	Ratio	Lower	Upper
41	100		
39	66.7	48.5	72.7
67	75.3	54.9	82.3
52	32.5	24.9	37.3

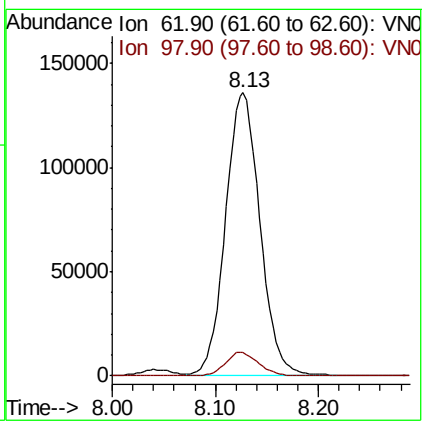


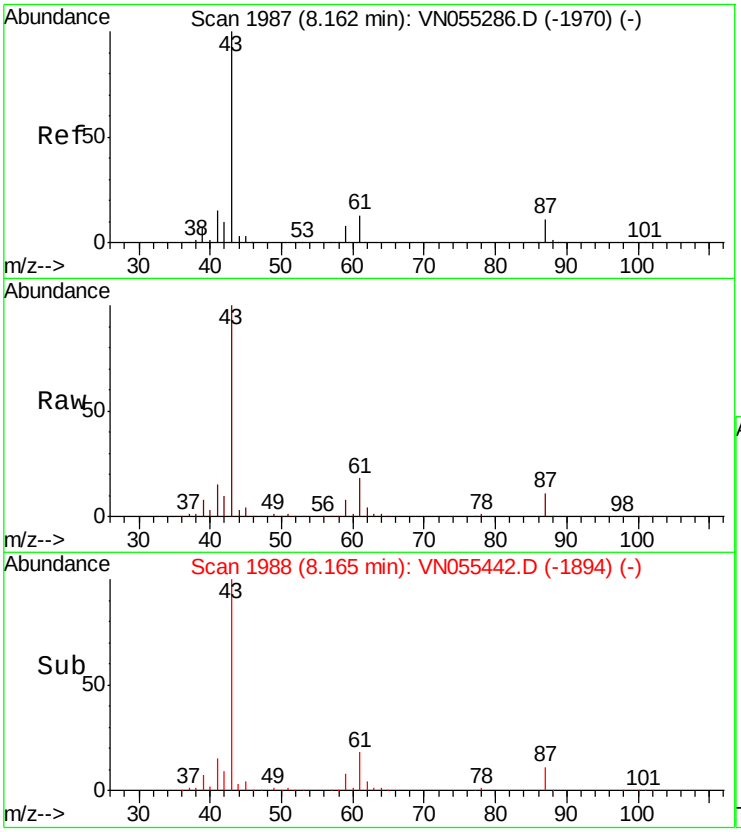


#42
1,2-Dichloroethane
Concen: 52.295 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 62 Resp: 314723

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	16.4



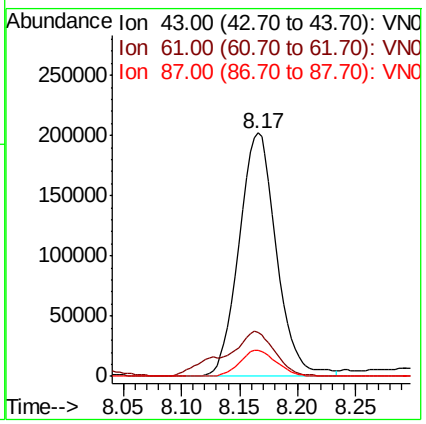


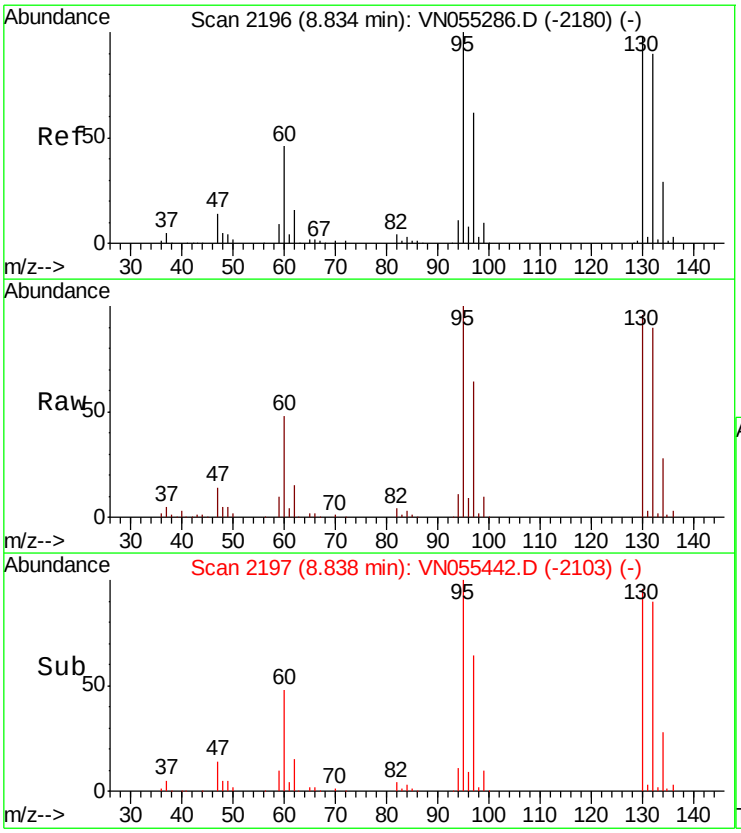
#43
Isopropyl Acetate
Concen: 63.599 ug/l
RT: 8.17 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion: 43 Resp: 451517

Ion	Ratio	Lower	Upper
43	100		
61	18.6	20.8	31.2#
87	10.6	8.5	12.7

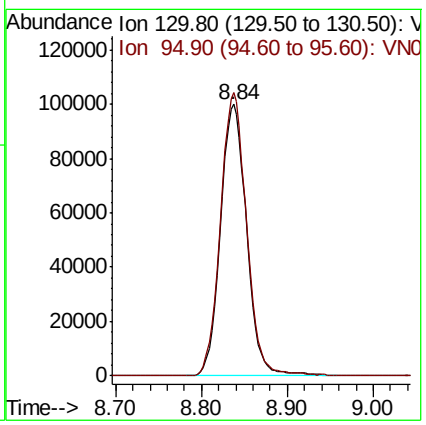


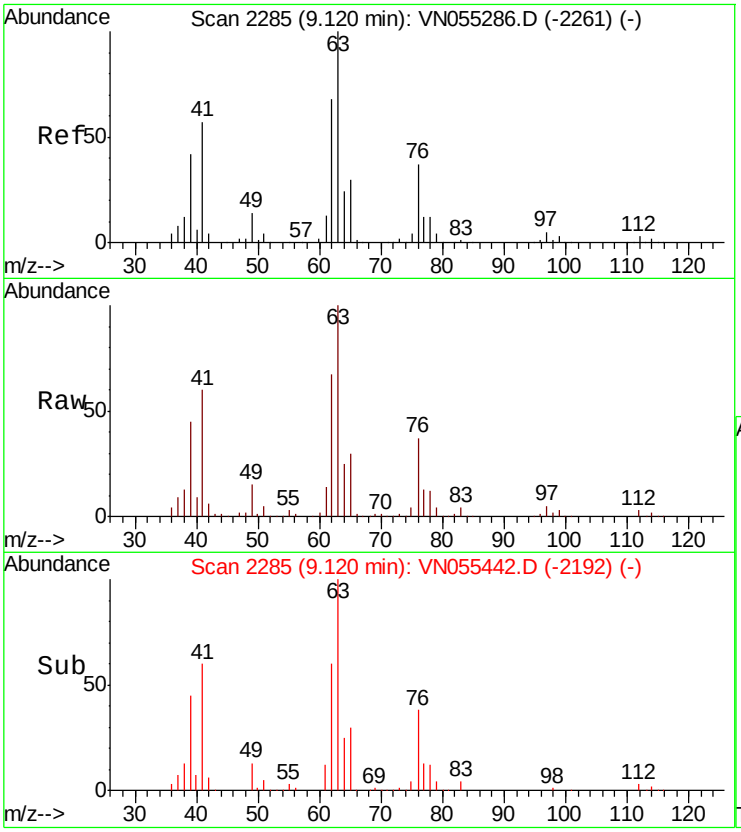


#44
Trichloroethene
Concen: 48.637 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:130 Resp: 210683

Ion	Ratio	Lower	Upper
130	100		
95	104.4	0.0	203.4



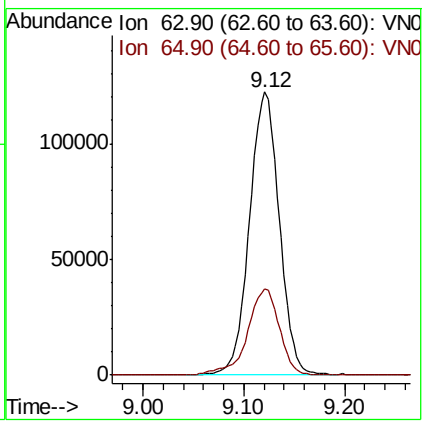


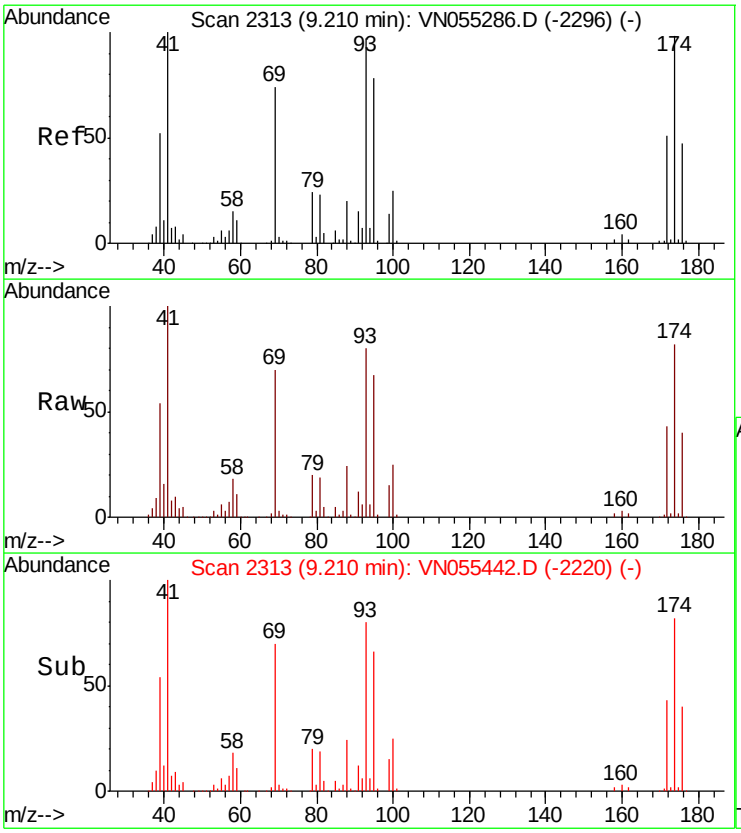
#45
1,2-Dichloropropane
Concen: 51.156 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 63 Resp: 250705

Ion	Ratio	Lower	Upper
63	100		
65	30.4	23.9	35.9

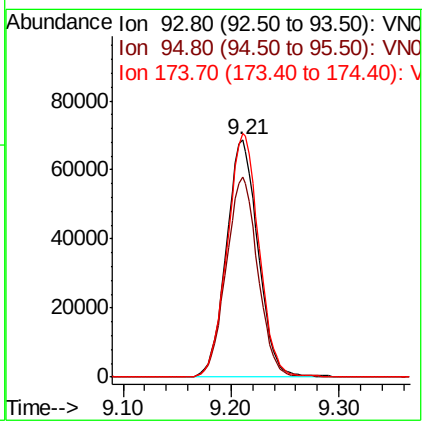


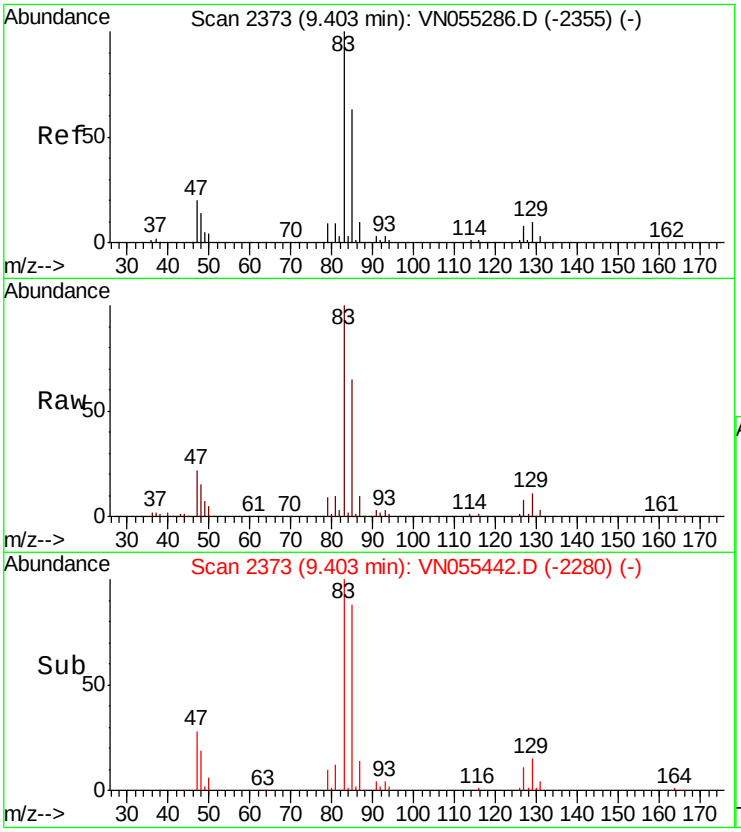


#46
Dibromomethane
Concen: 52.493 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 93 Resp: 140619

Ion	Ratio	Lower	Upper
93	100		
95	84.1	65.7	98.5
174	102.8	81.5	122.3



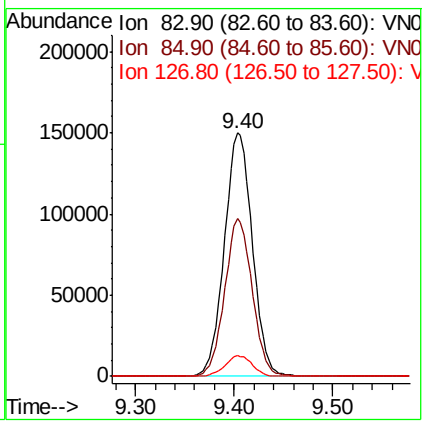


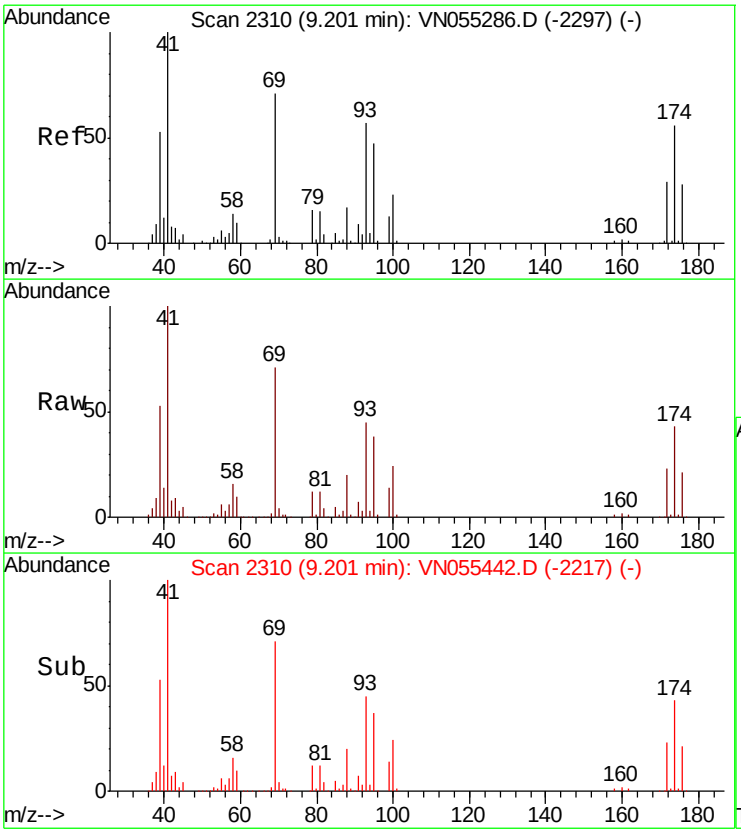
#47
Bromodichloromethane
Concen: 51.793 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 83 Resp: 297648

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.1	75.1
127	8.3	6.7	10.1

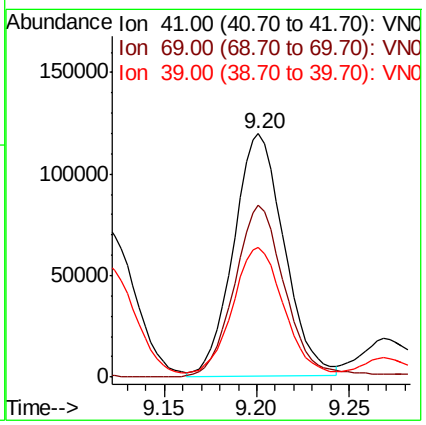


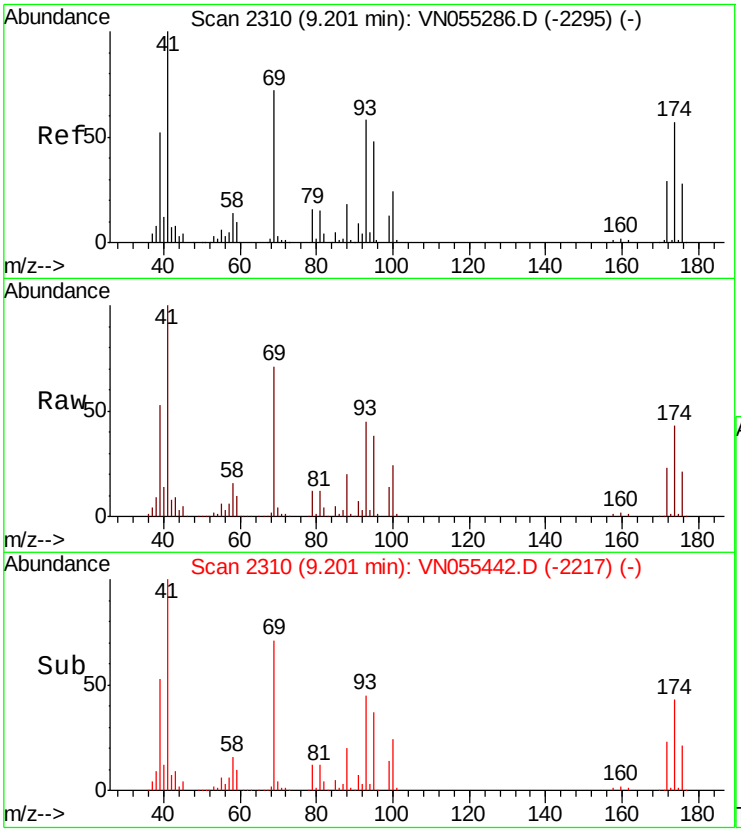


#48
Methyl methacrylate
Concen: 64.853 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 41 Resp: 226344

Ion	Ratio	Lower	Upper
41	100		
69	72.3	58.6	87.8
39	54.5	43.8	65.6



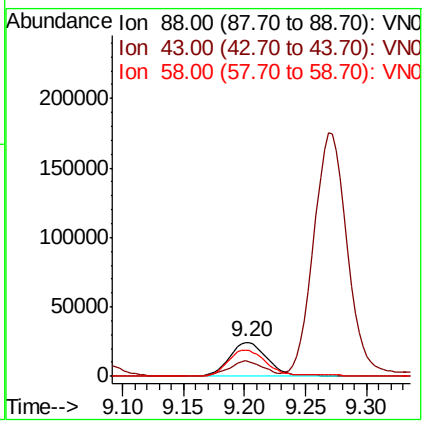


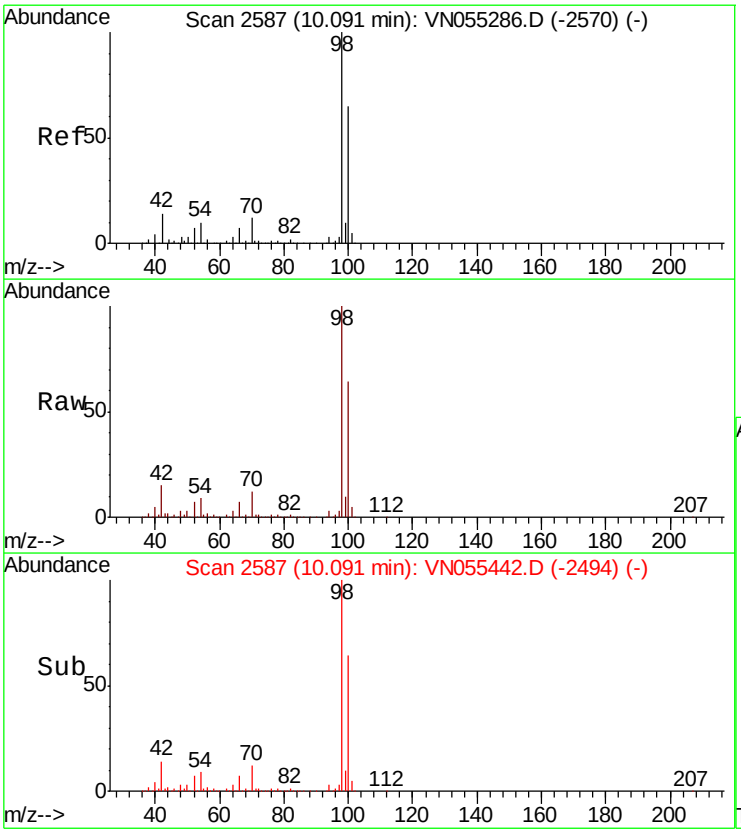
#49
1,4-Dioxane
Concen: 1481.465 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 88 Resp: 53449

Ion	Ratio	Lower	Upper
88	100		
43	37.2	33.3	49.9
58	77.2	62.7	94.1

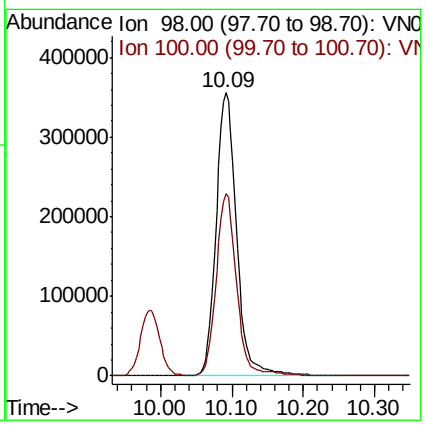


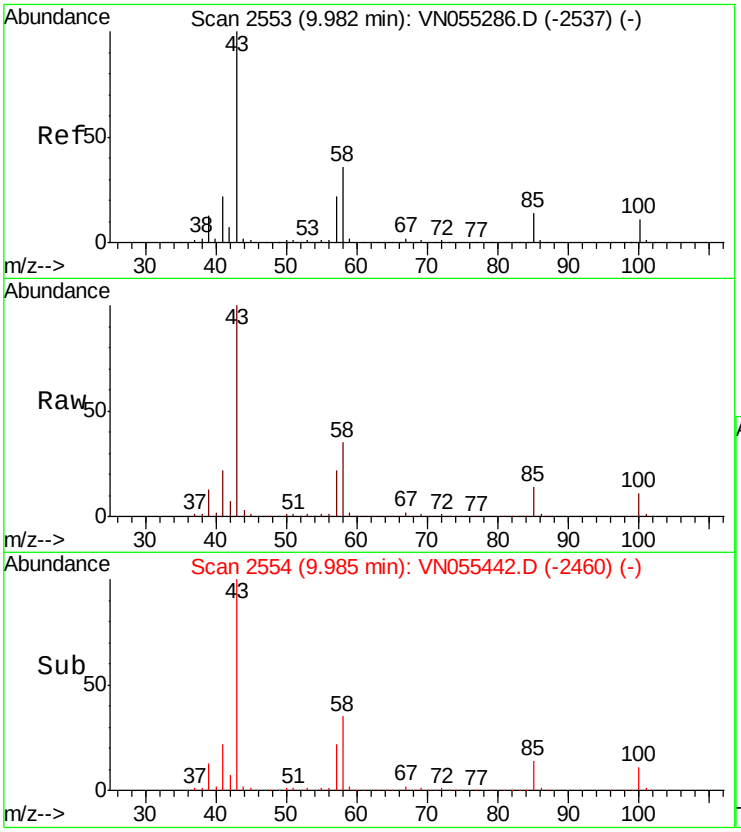


#50
Toluene-d8
Concen: 49.611 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 98 Resp: 707571

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.7	77.5



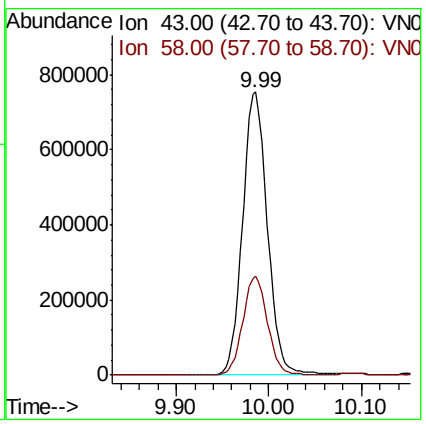


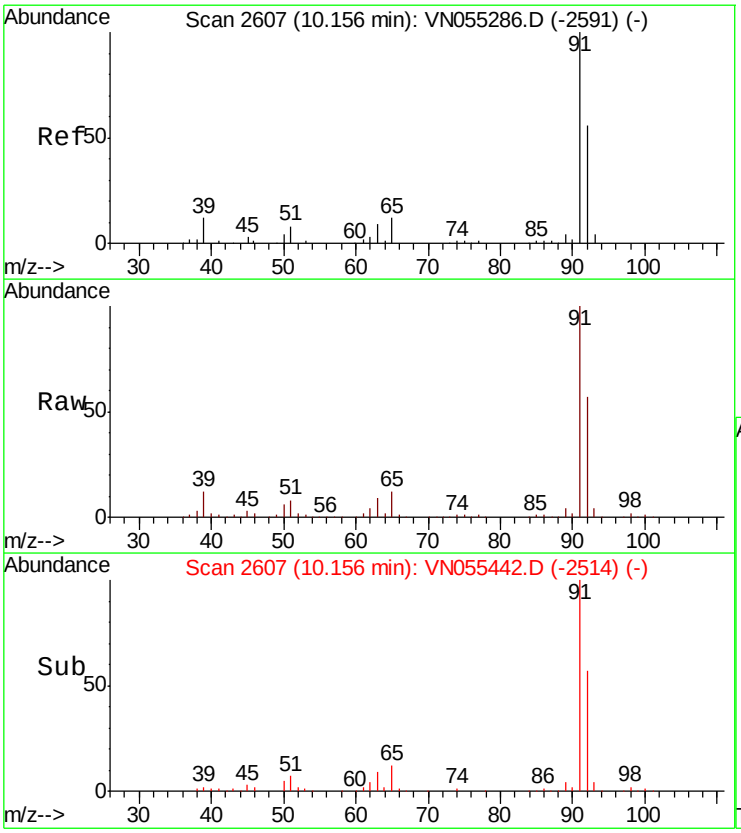
#51
4-Methyl-2-Pentanone
Concen: 349.525 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 43 Resp: 1397089

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.5	42.7

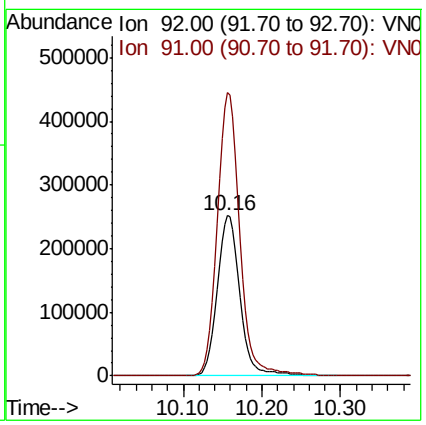


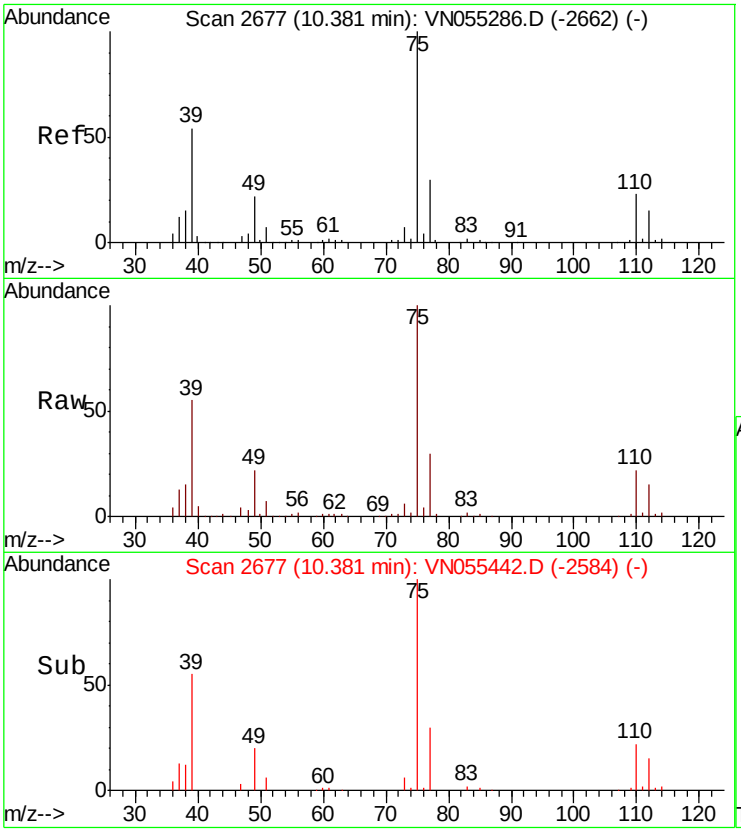


#52
Toluene
Concen: 51.124 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 92 Resp: 498437

Ion	Ratio	Lower	Upper
92	100		
91	175.6	140.1	210.1



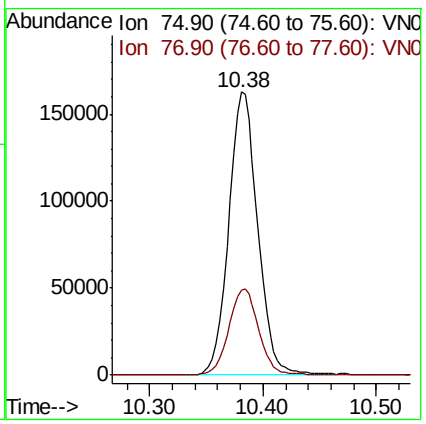


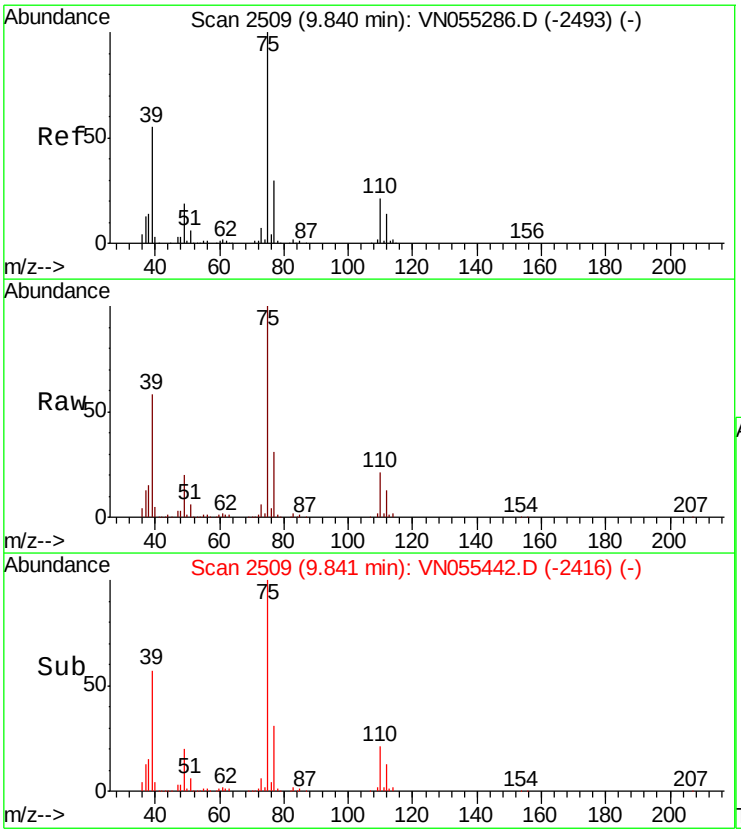
#53
t-1,3-Dichloropropene
Concen: 58.132 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 75 Resp: 290010

Ion	Ratio	Lower	Upper
75	100		
77	29.9	24.4	36.6

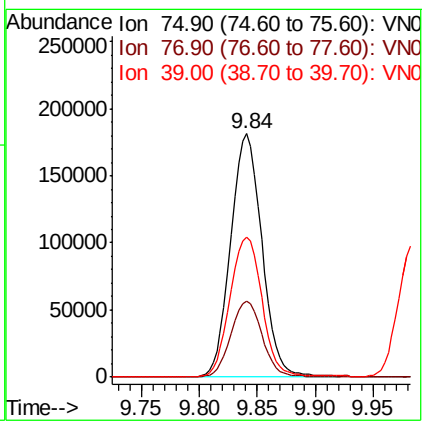


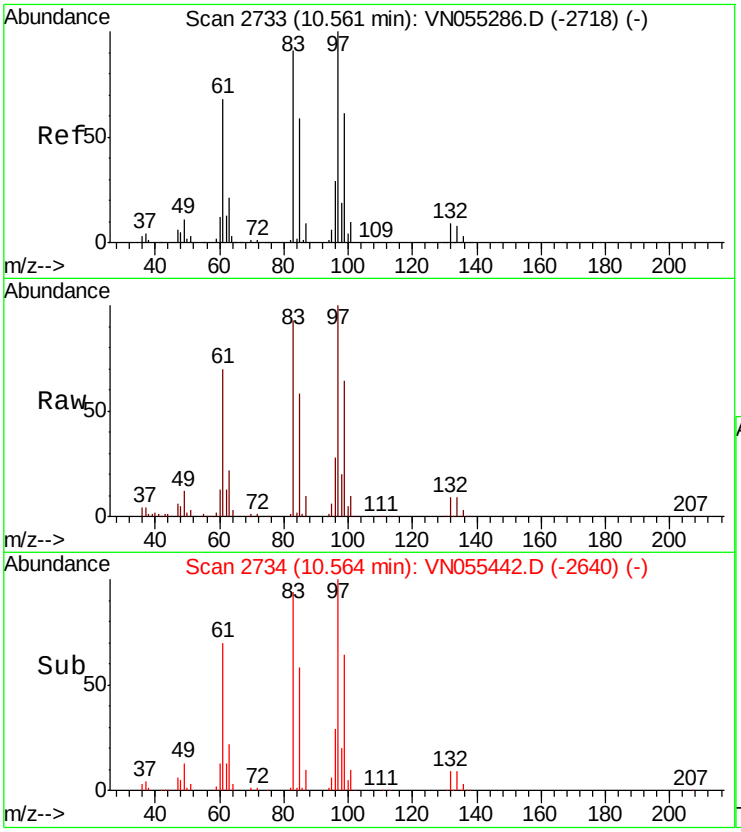


#54
cis-1,3-Dichloropropene
Concen: 54.541 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 75 Resp: 339250

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.2	36.2
39	57.4	44.2	66.2



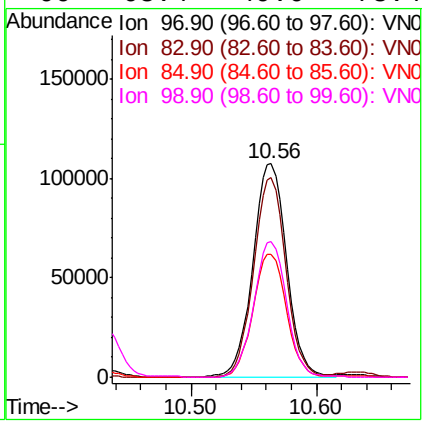


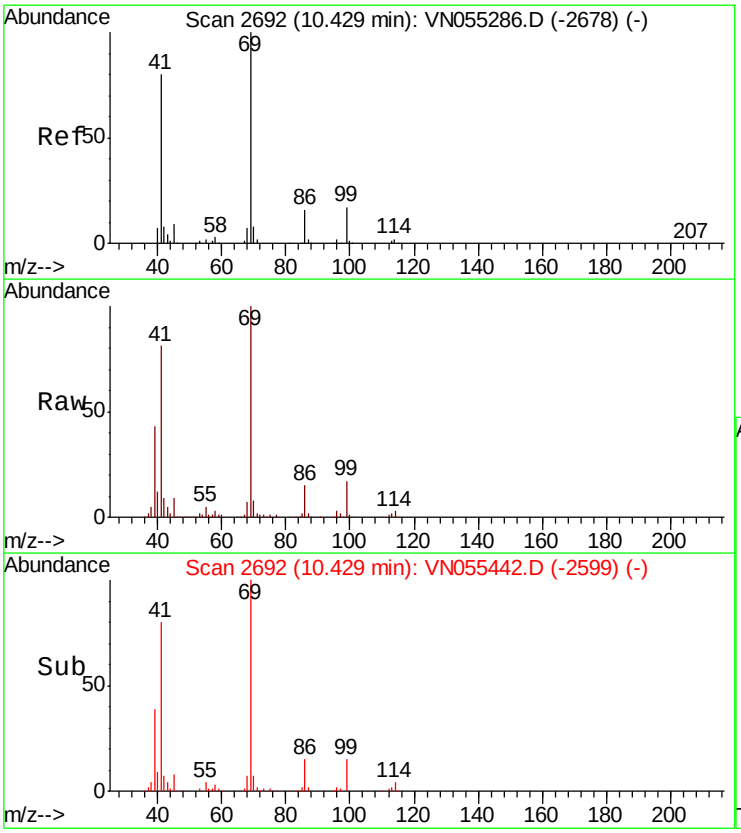
#55
1,1,2-Trichloroethane
Concen: 55.730 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 97 Resp: 201764

Ion	Ratio	Lower	Upper
97	100		
83	93.2	72.8	109.2
85	57.7	47.0	70.6
99	63.4	49.0	73.4

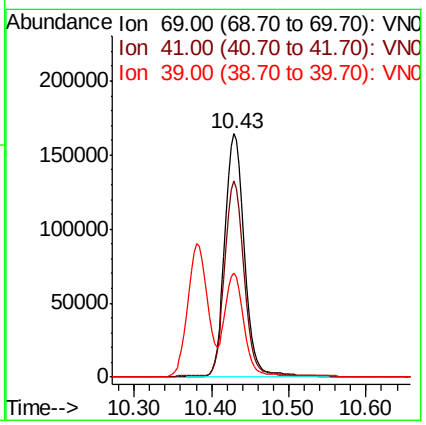


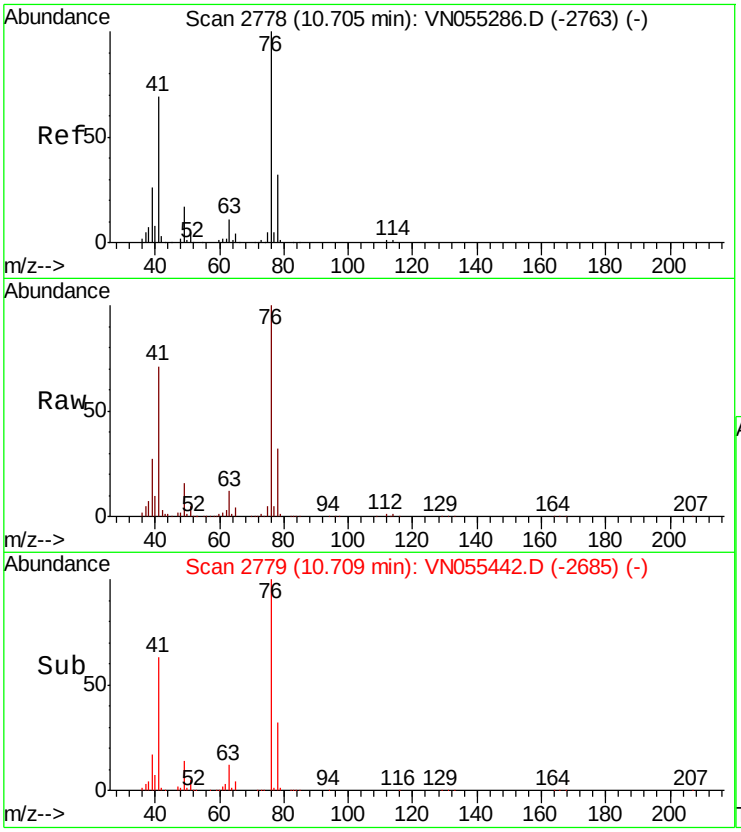


#56
Ethyl methacrylate
Concen: 65.252 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 69 Resp: 290773

Ion	Ratio	Lower	Upper
69	100		
41	78.5	62.7	94.1
39	41.2	32.0	48.0



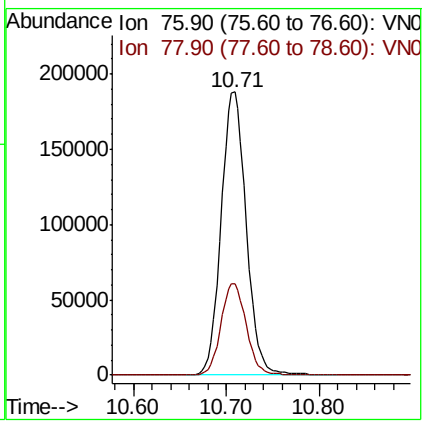


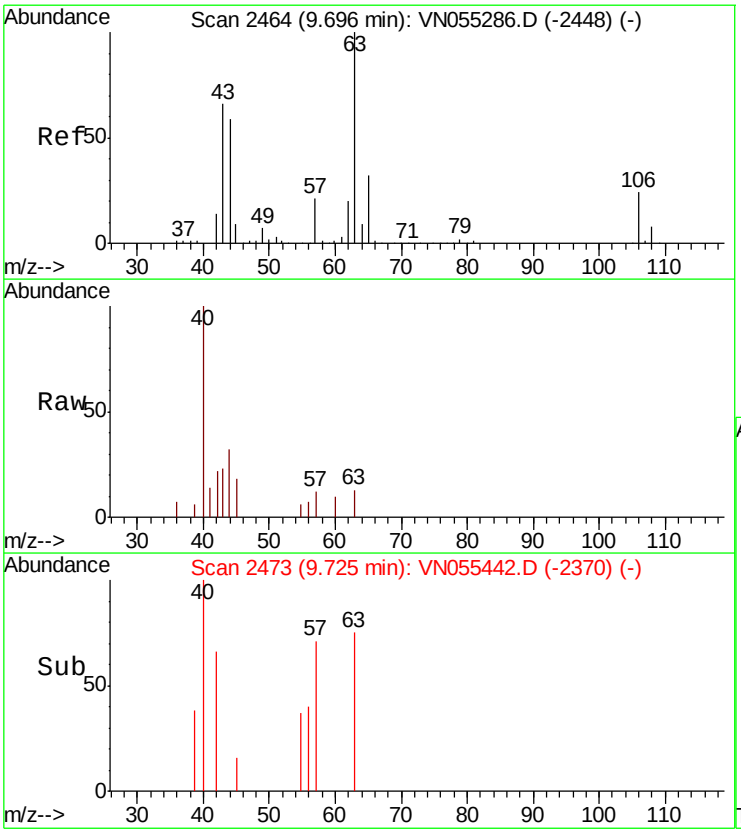
#57
1,3-Dichloropropane
Concen: 55.555 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion: 76 Resp: 352840

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.6	38.4

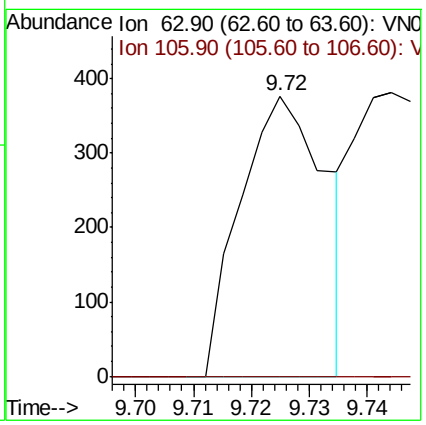


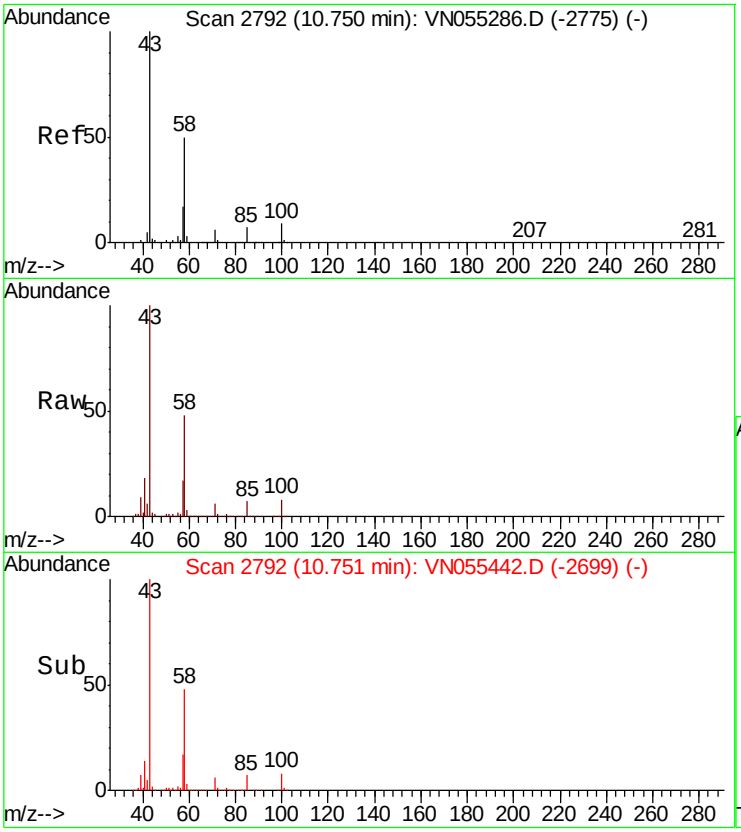


#58
2-Chloroethyl Vinyl ether
Concen: 12.670 ug/l
RT: 9.72 min Scan# 2473
Delta R.T. 0.03 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 63 Resp: 386

Ion	Ratio	Lower	Upper
63	100		
106	0.0	19.0	28.4#



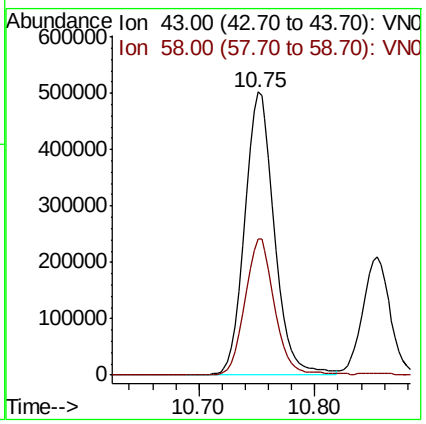


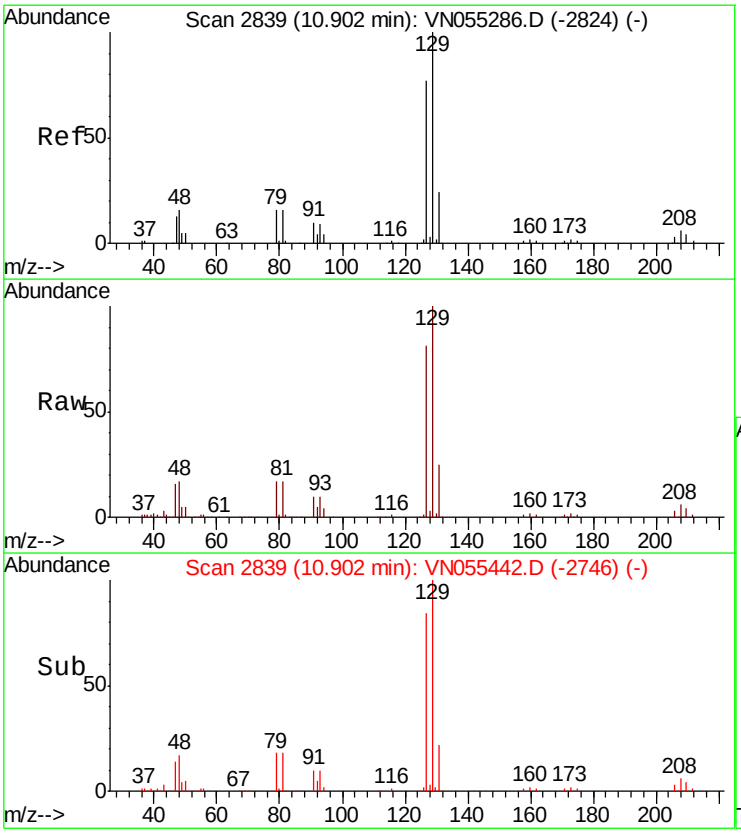
#59
2-Hexanone
Concen: 357.980 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion: 43 Resp: 895284

Ion	Ratio	Lower	Upper
43	100		
58	48.3	24.9	74.6

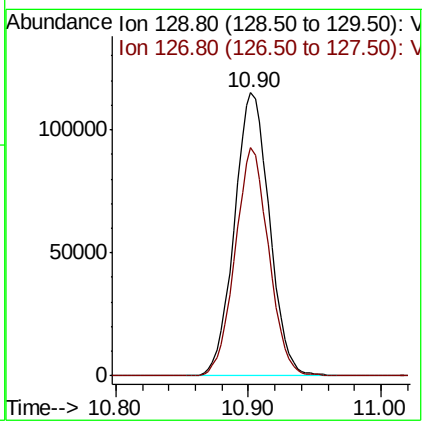


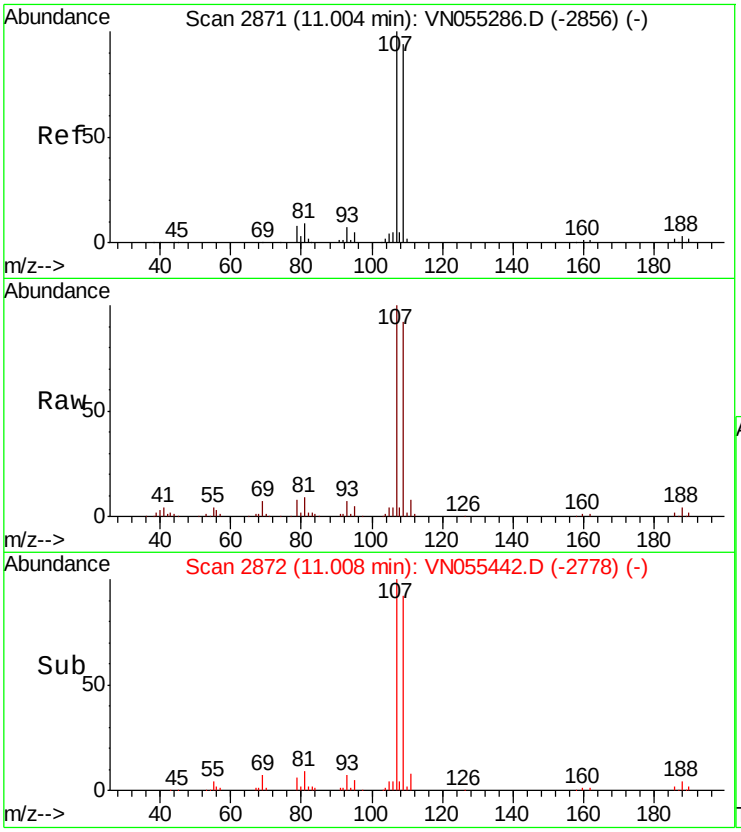


#60
Dibromochloromethane
Concen: 57.031 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:129 Resp: 211028

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.1	114.5



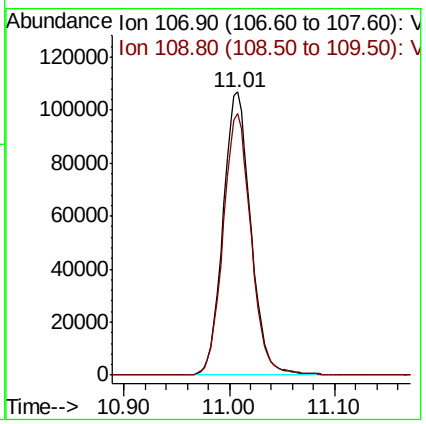


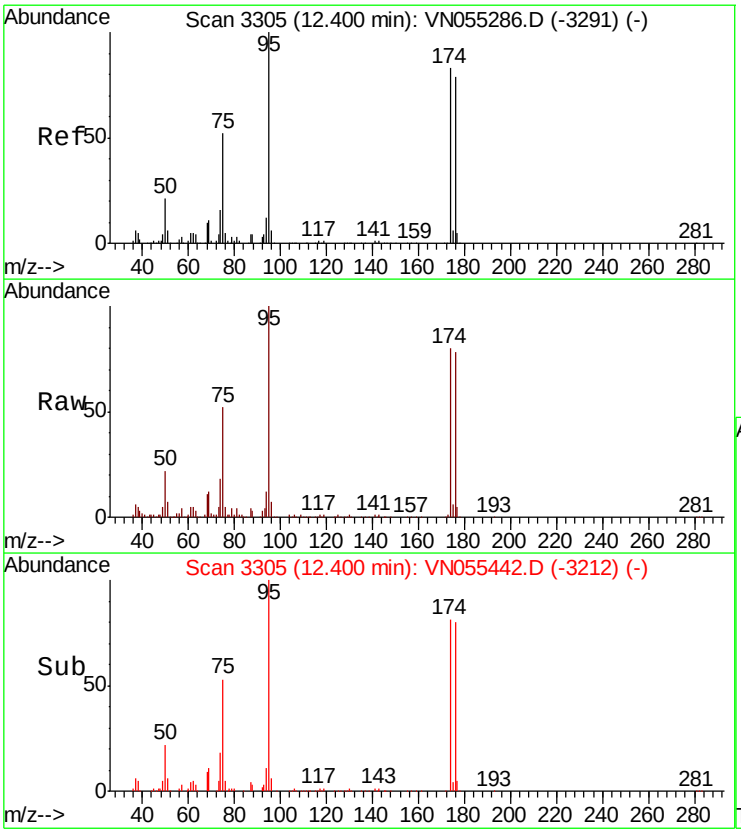
#61
1,2-Dibromoethane
Concen: 58.104 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion:107 Resp: 194434

Ion	Ratio	Lower	Upper
107	100		
109	92.9	75.0	112.6

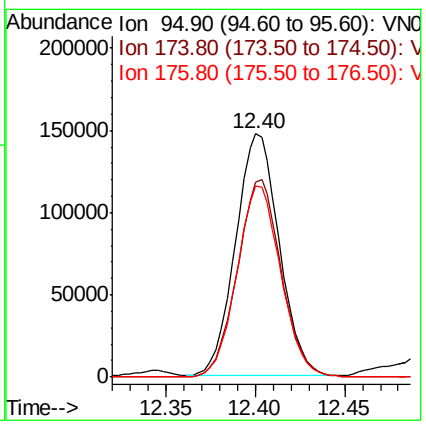


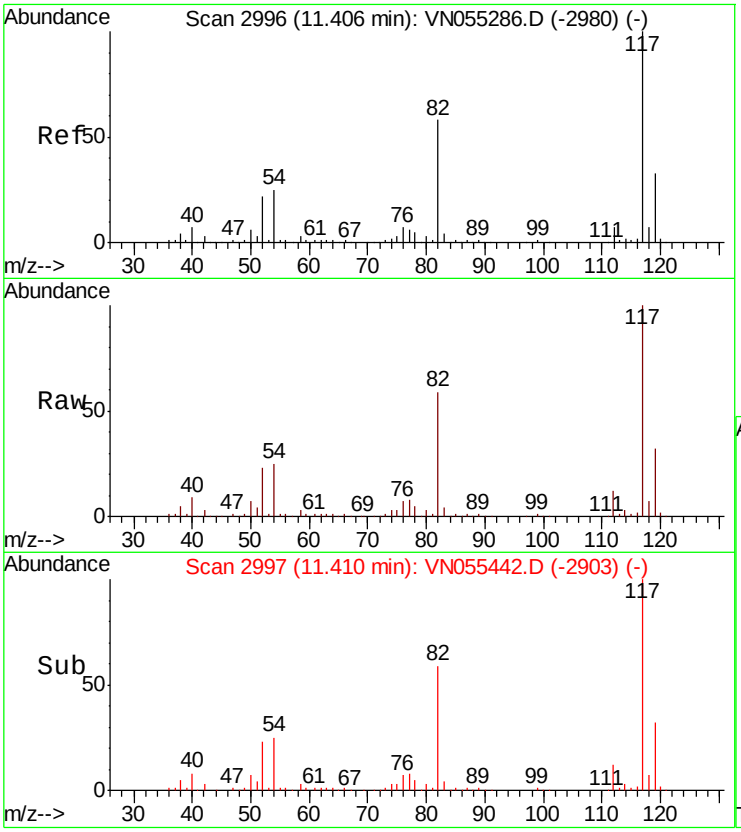


#62
4-Bromofluorobenzene
Concen: 56.322 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 95 Resp: 251055

Ion	Ratio	Lower	Upper
95	100		
174	82.2	0.0	166.6
176	79.9	0.0	157.8



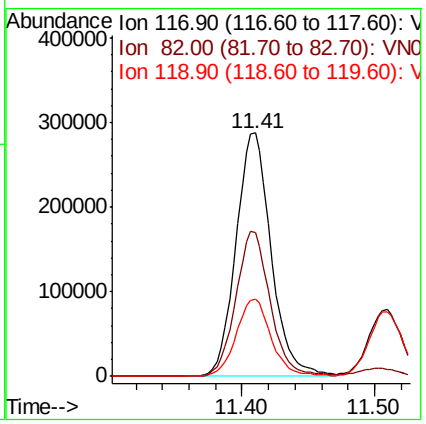


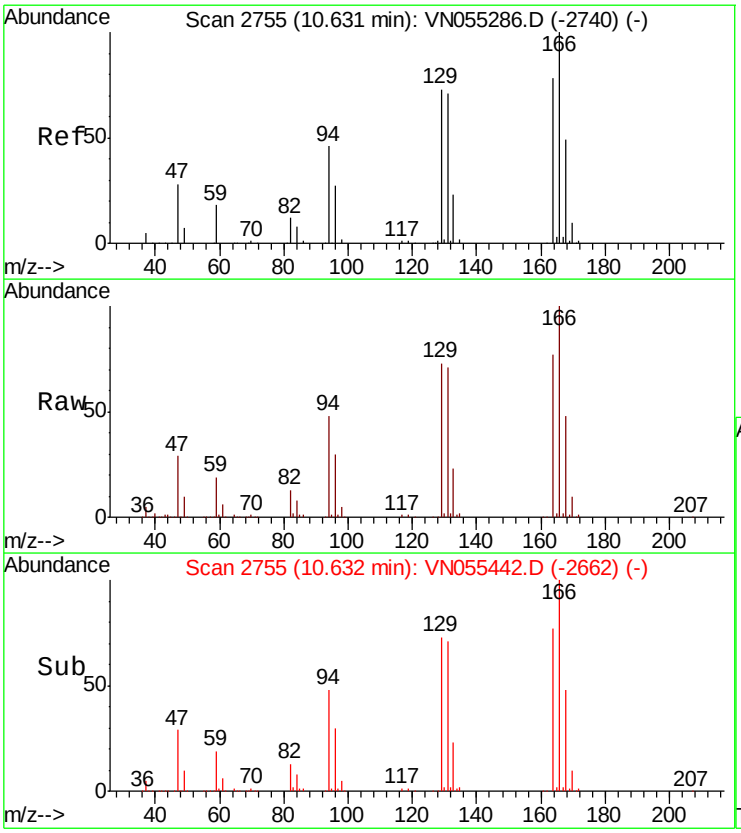
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion:117 Resp: 529565

Ion	Ratio	Lower	Upper
117	100		
82	58.8	46.2	69.4
119	31.9	26.6	40.0

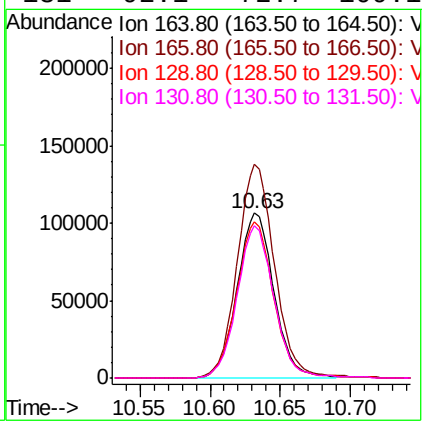


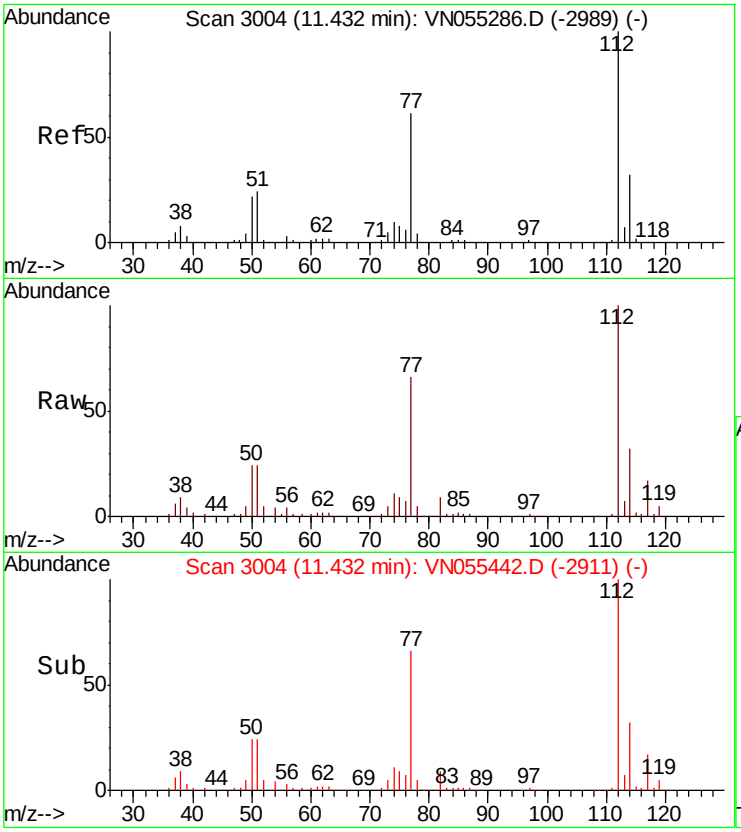


#64
Tetrachloroethene
Concen: 45.014 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:164 Resp: 194942

Ion	Ratio	Lower	Upper
164	100		
166	129.4	102.3	153.5
129	94.6	75.0	112.6
131	92.1	72.7	109.1



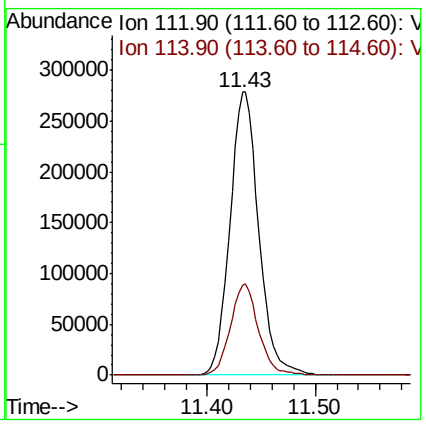


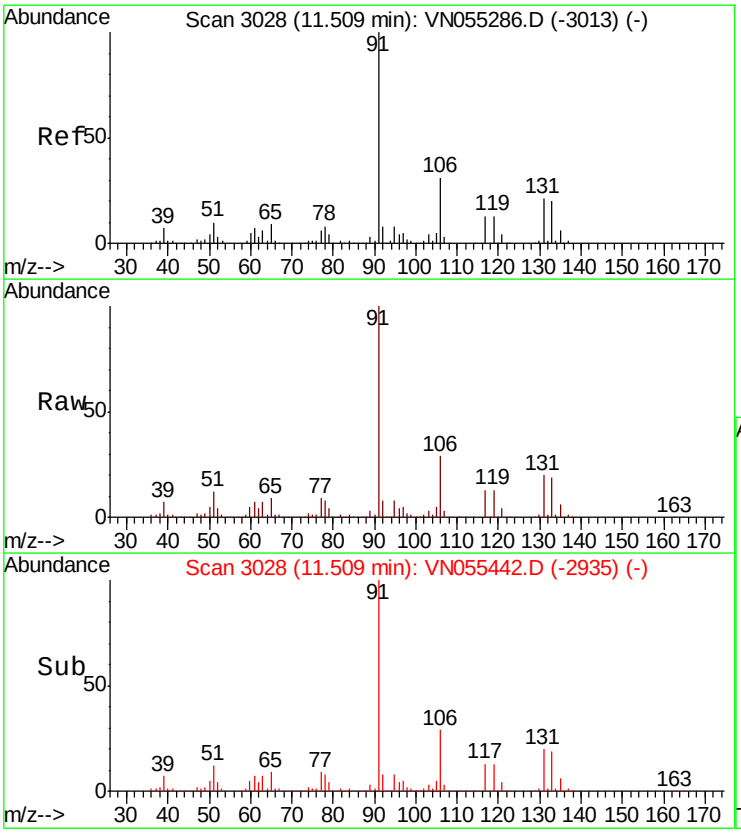
#65
Chlorobenzene
Concen: 49.969 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:112 Resp: 517367

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.3	37.9

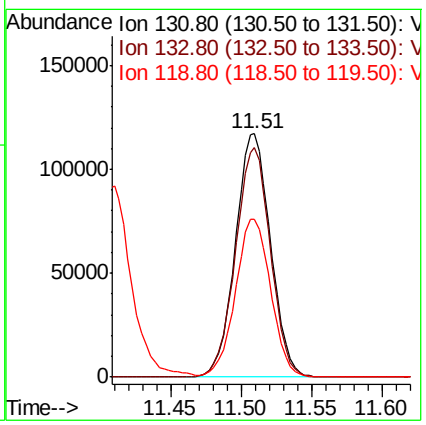


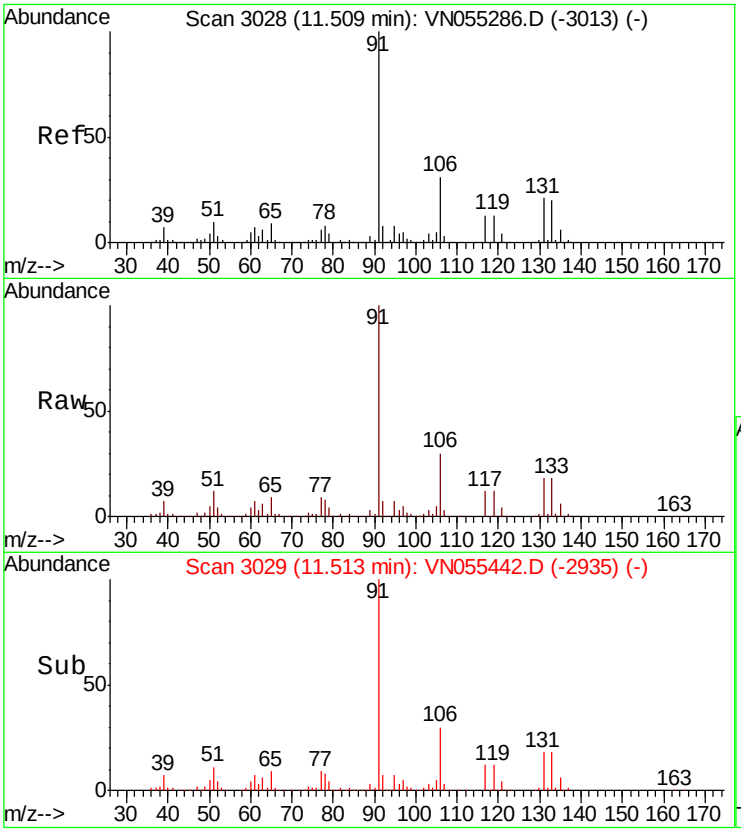


#66
1,1,1,2-Tetrachloroethane
Concen: 50.287 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:131 Resp: 203872

Ion	Ratio	Lower	Upper
131	100		
133	94.0	47.5	142.6
119	65.3	32.7	98.1



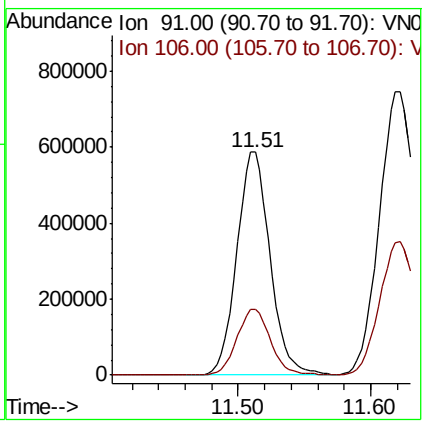


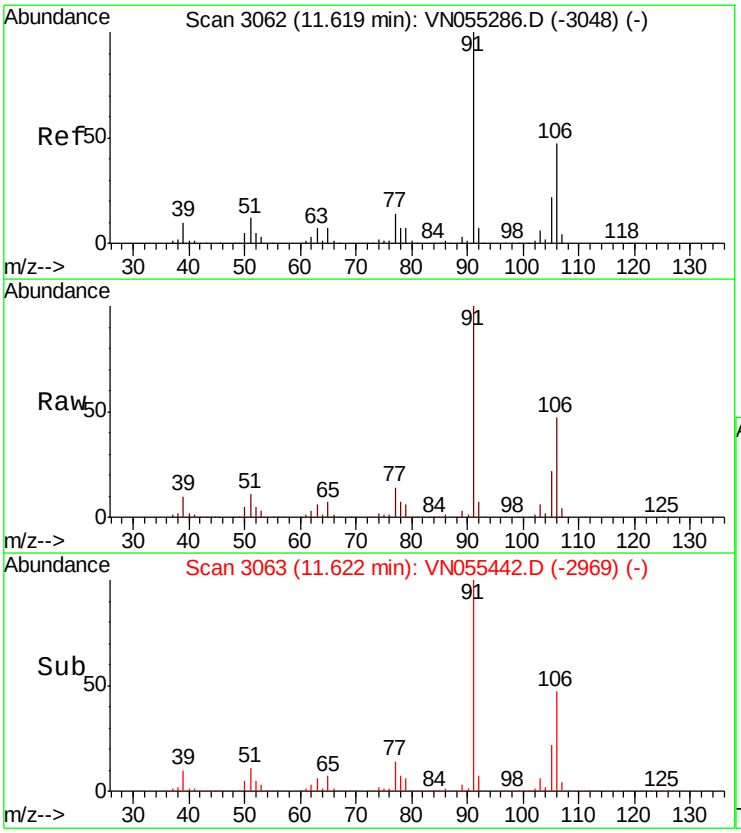
#67
Ethyl Benzene
Concen: 54.712 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 91 Resp: 1022926

Ion	Ratio	Lower	Upper
91	100		
106	29.7	24.6	36.8

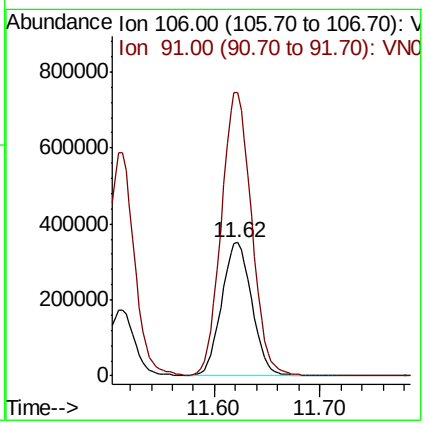


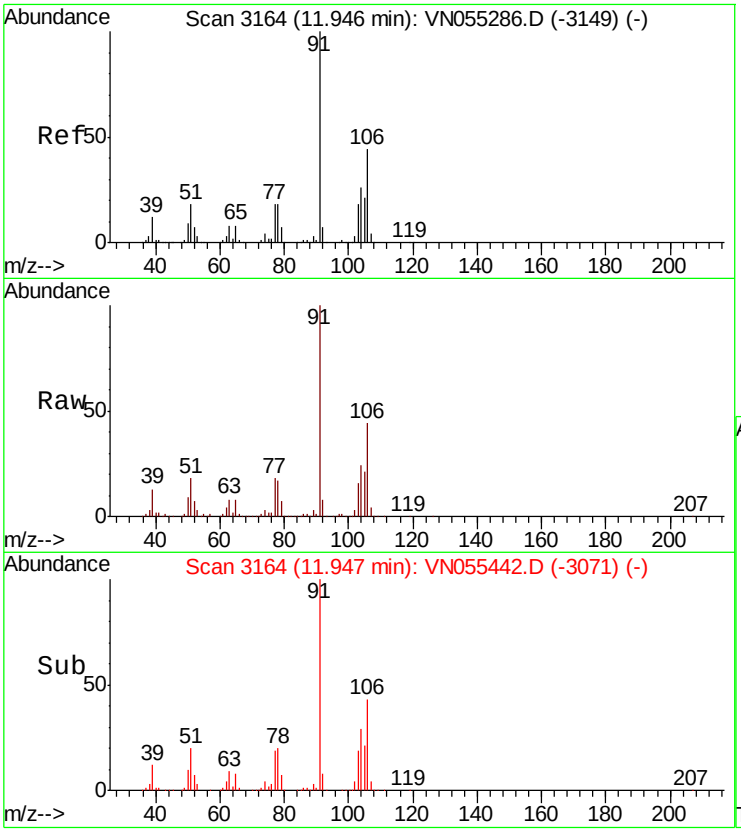


#68
m/p-Xylenes
Concen: 104.358 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:106 Resp: 696452

Ion	Ratio	Lower	Upper
106	100		
91	212.2	169.5	254.3



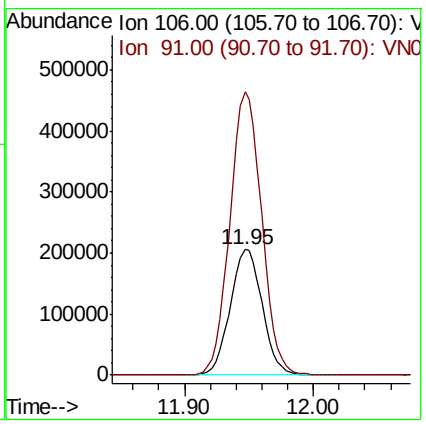


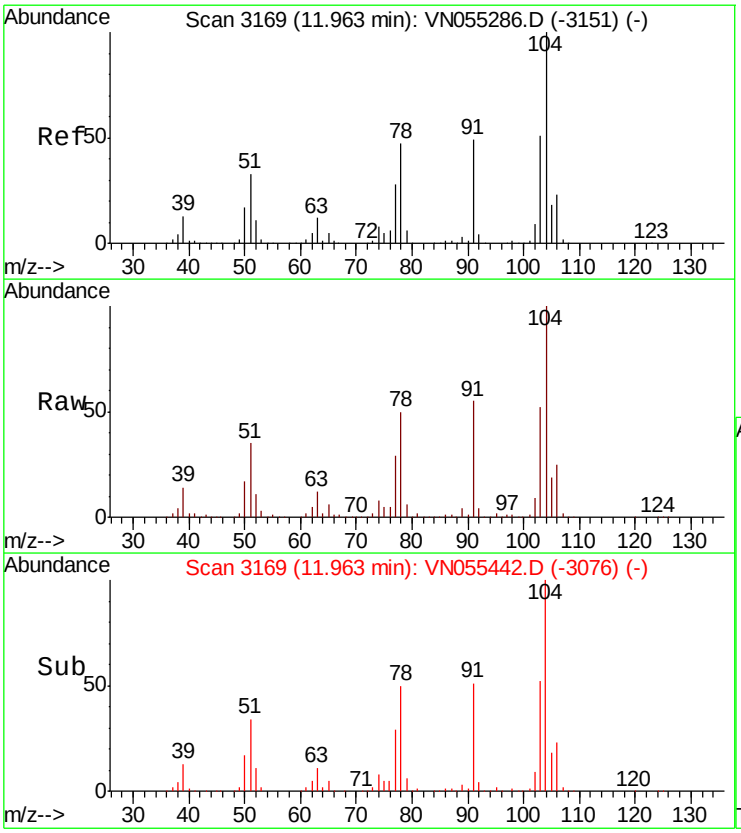
#69
o-Xylene
Concen: 53.552 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:106 Resp: 354234

Ion	Ratio	Lower	Upper
106	100		
91	224.2	111.5	334.5

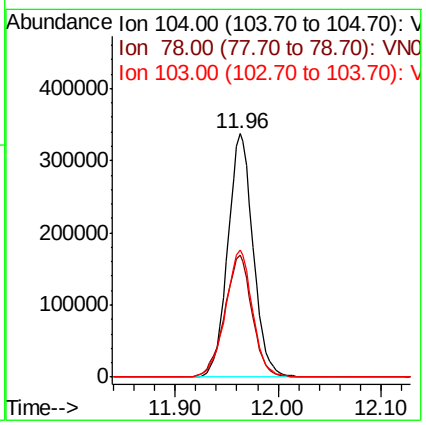


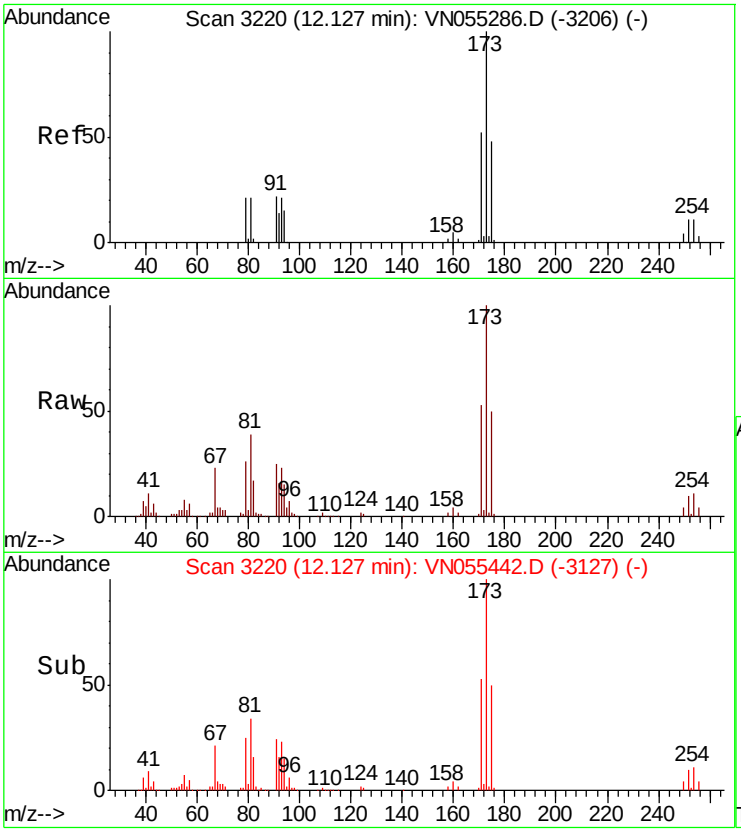


#70
Styrene
Concen: 56.808 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:104 Resp: 576955

Ion	Ratio	Lower	Upper
104	100		
78	54.3	42.2	63.2
103	55.7	44.6	67.0



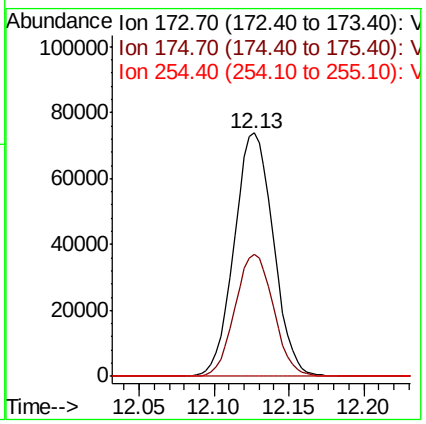


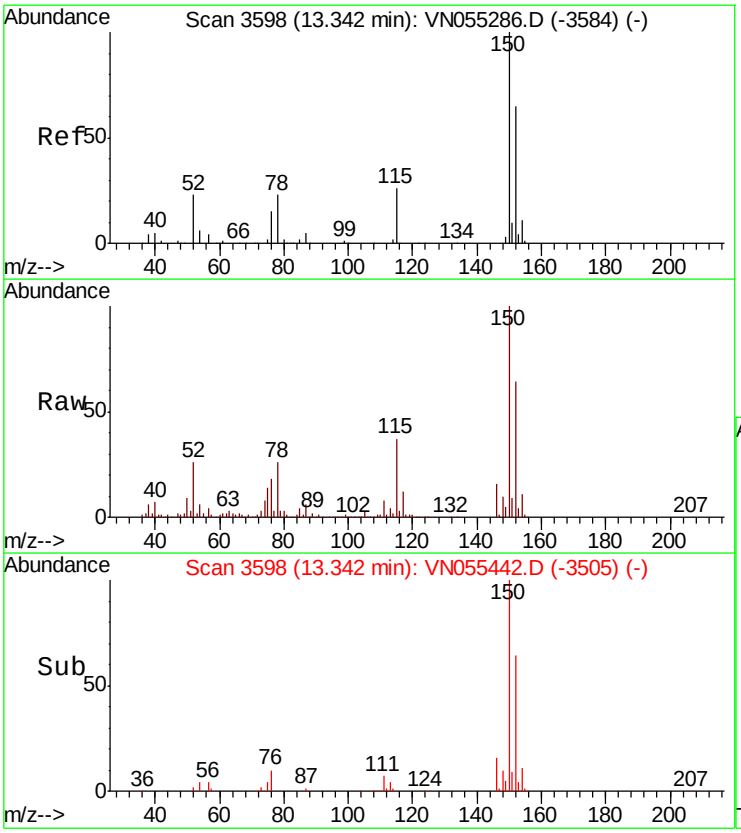
#71
Bromoform
Concen: 59.788 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:173 Resp: 134500

Ion	Ratio	Lower	Upper
173	100		
175	49.4	23.6	71.0
254	0.0	0.0	0.0

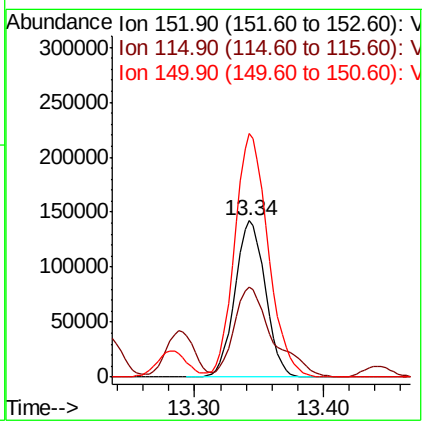


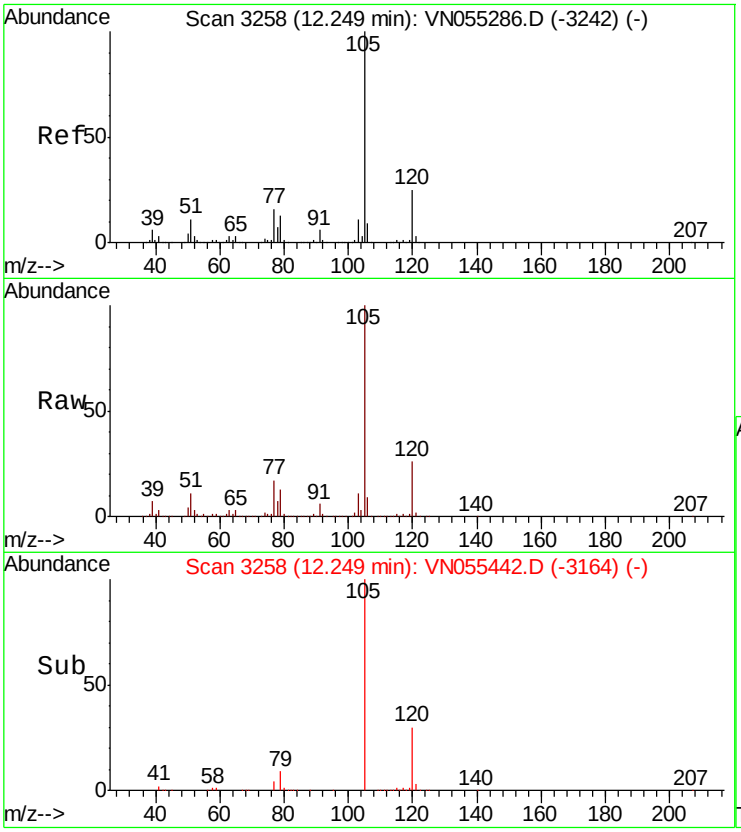


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:152 Resp: 232884

Ion	Ratio	Lower	Upper
152	100		
115	72.4	29.0	87.0
150	171.3	0.0	345.6



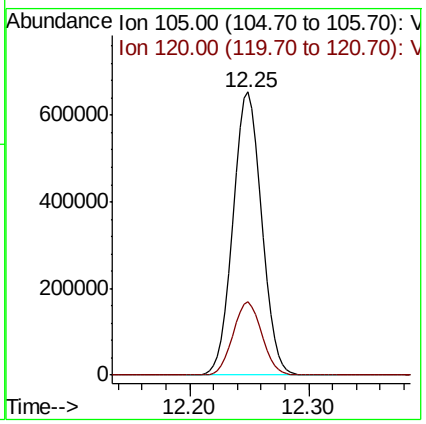


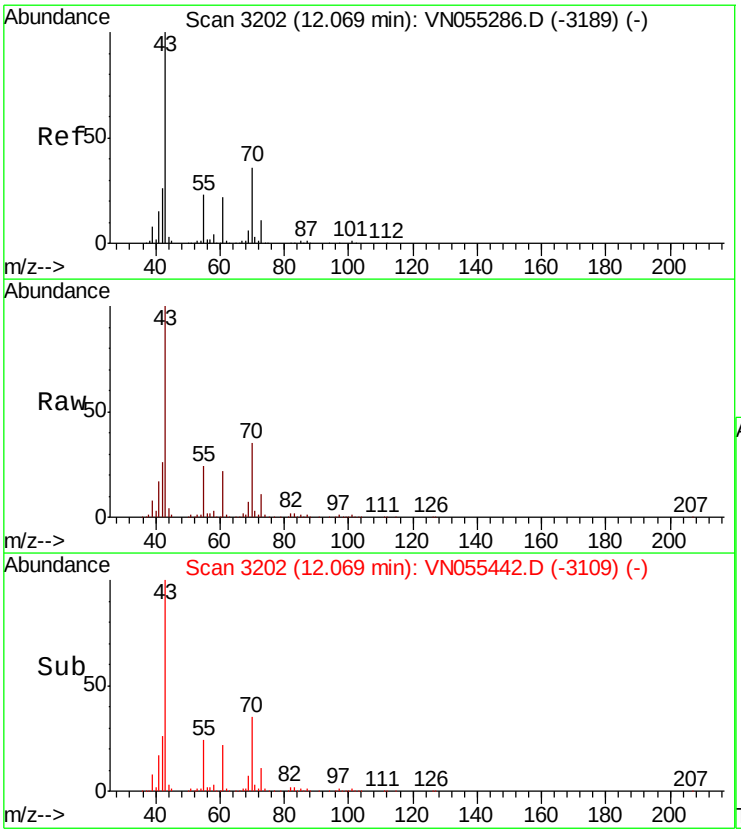
#73
Isopropylbenzene
Concen: 59.600 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion:105 Resp: 1093172

Ion	Ratio	Lower	Upper
105	100		
120	26.0	12.9	38.7

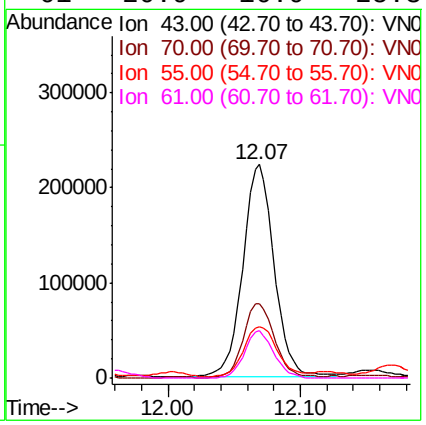


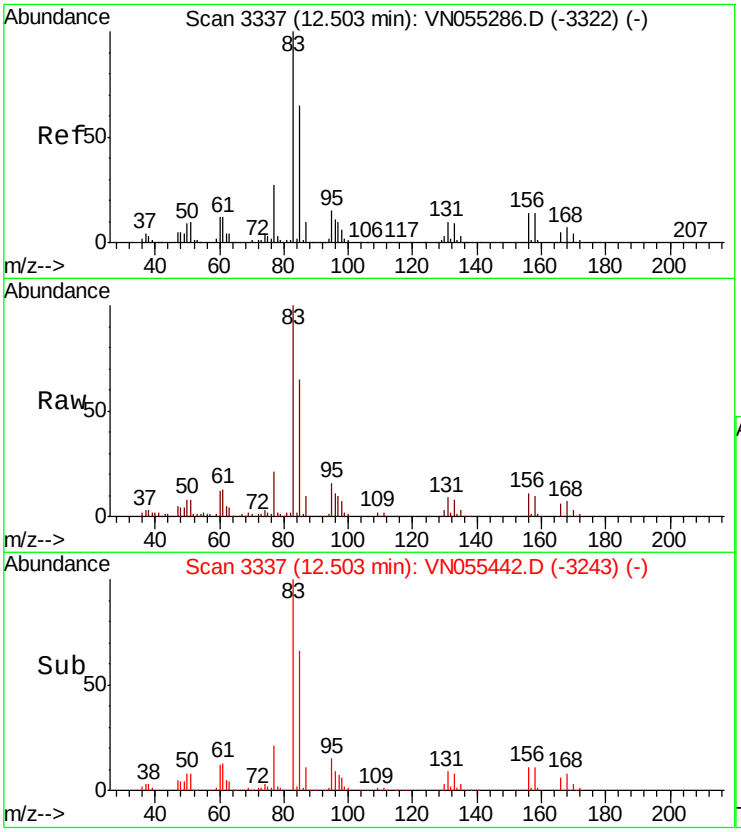


#74
N-amyl acetate
Concen: 61.380 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 43 Resp: 366852

Ion	Ratio	Lower	Upper
43	100		
70	34.3	27.9	41.9
55	24.7	18.2	27.2
61	20.9	16.9	25.3



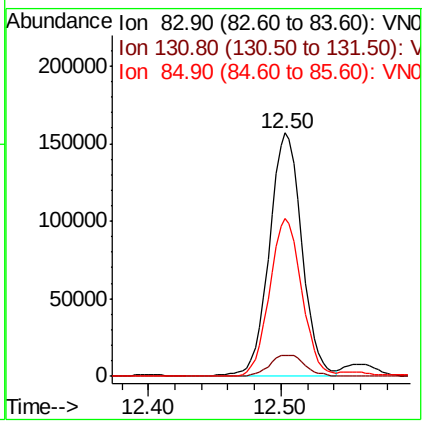


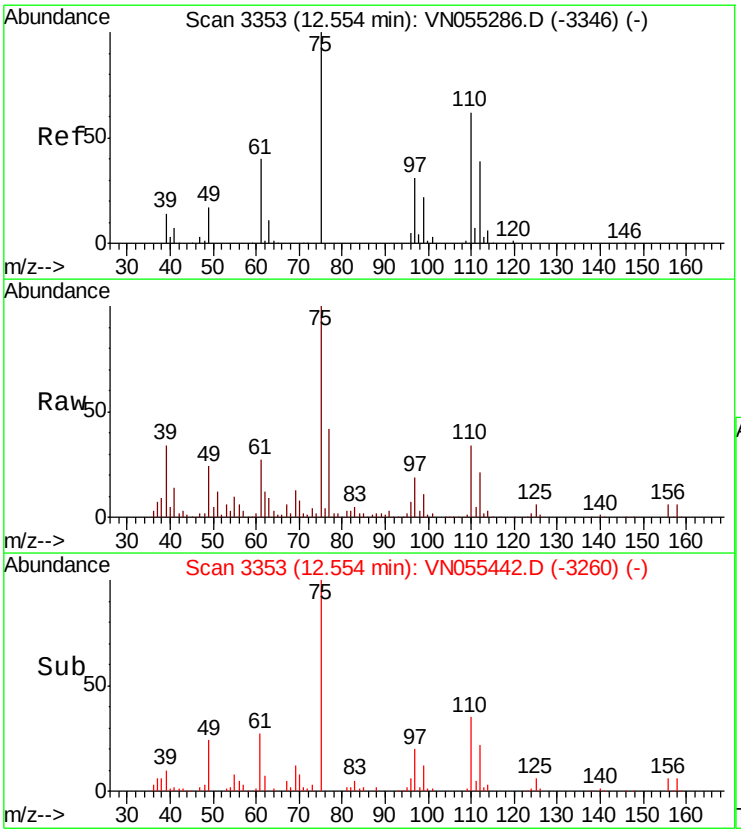
#75
1,1,2,2-Tetrachloroethane
Concen: 58.612 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 83 Resp: 267920

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.1	15.2
85	64.4	32.3	96.8

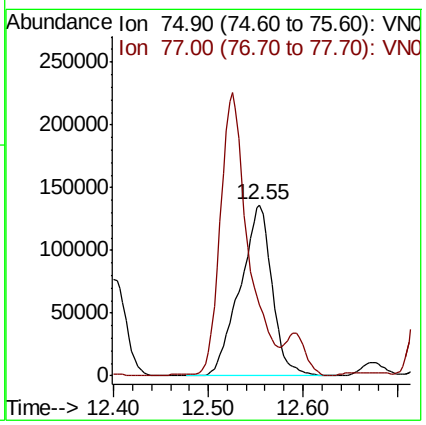


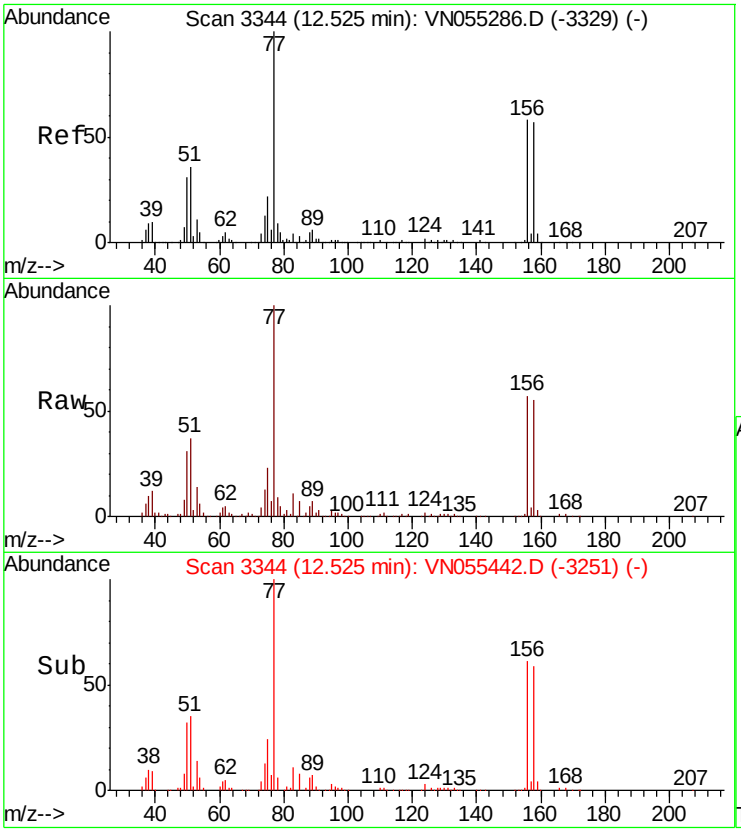


#76
1,2,3-Trichloropropane
Concen: 75.431 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 75 Resp: 320977

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



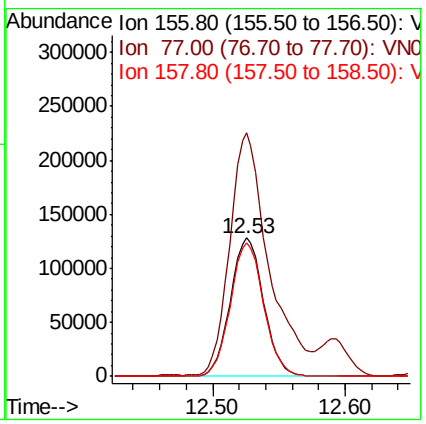


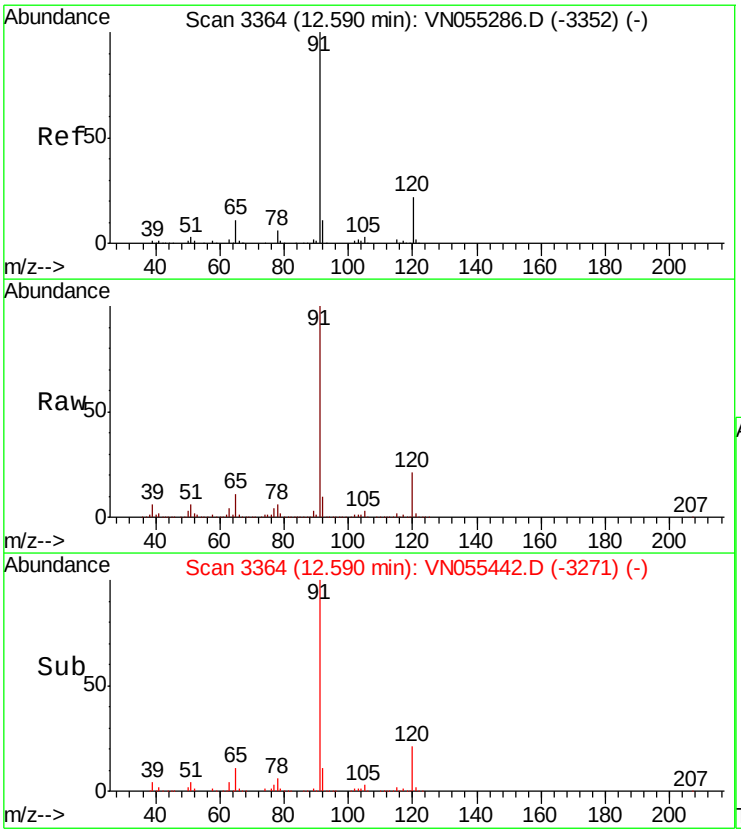
#77
Bromobenzene
Concen: 50.207 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:156 Resp: 223004

Ion	Ratio	Lower	Upper
156	100		
77	205.6	99.6	298.8
158	96.4	49.3	147.8

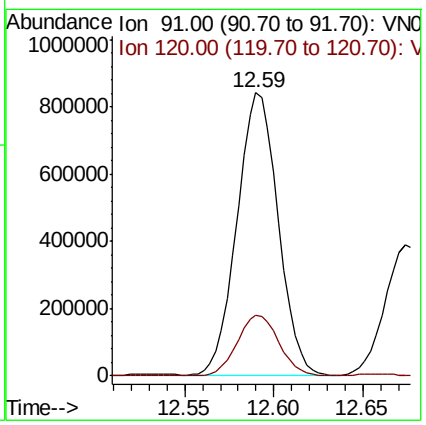


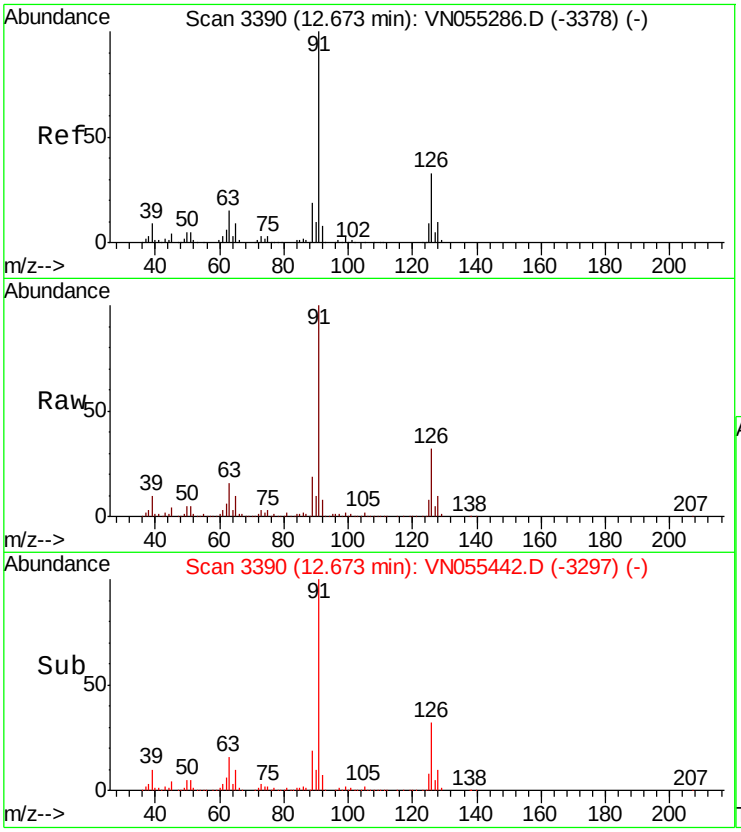


#78
n-propylbenzene
Concen: 56.222 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 91 Resp: 1344954

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.0	33.0



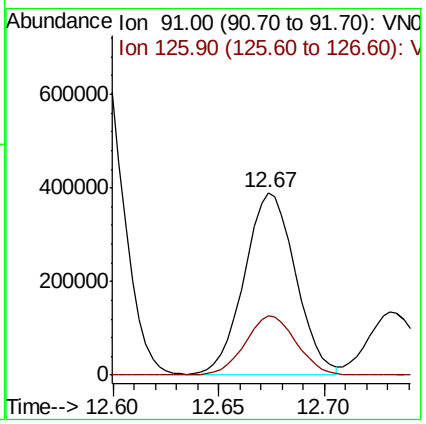


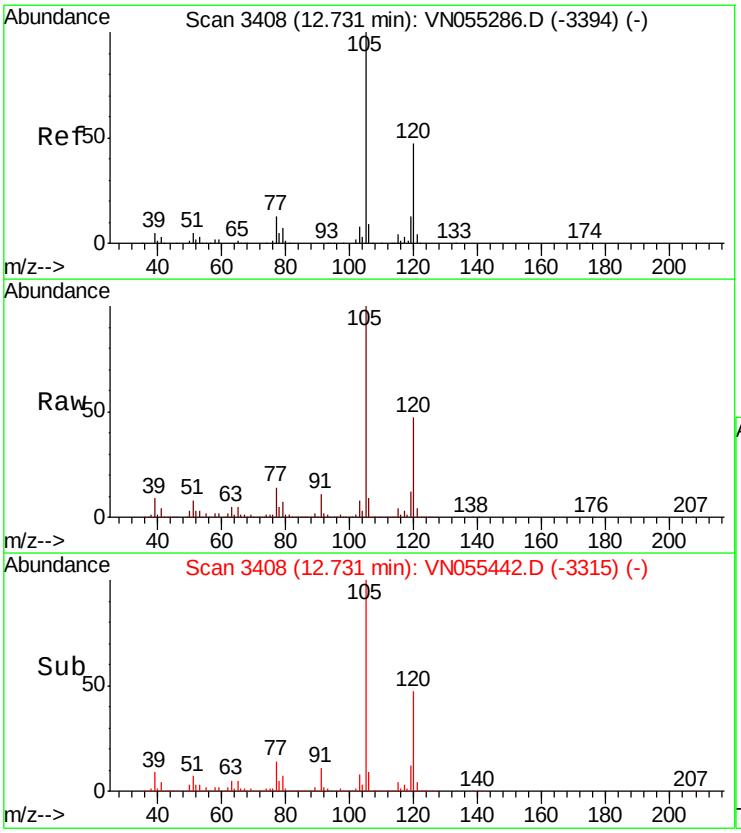
#79
2-Chlorotoluene
Concen: 51.897 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 91 Resp: 653733

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.6	49.7

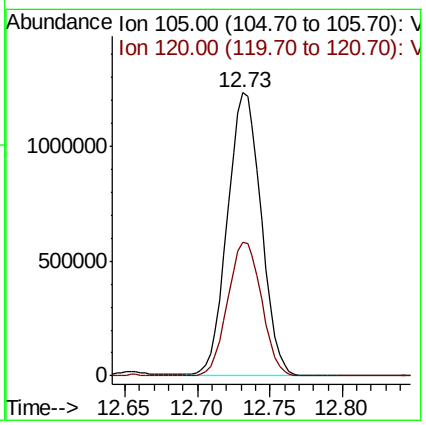


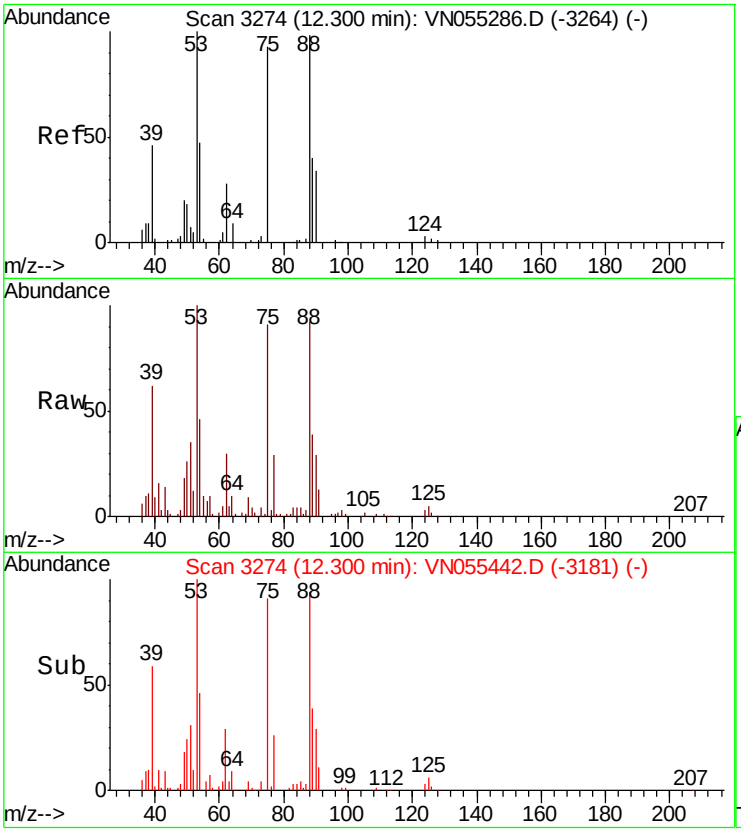


#80
1,3,5-Trimethylbenzene
Concen: 109.049 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:105 Resp: 1990943

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.4	70.0



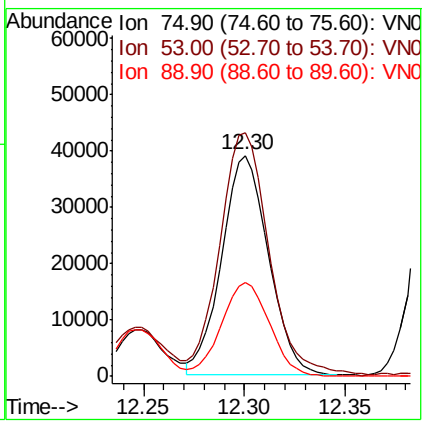


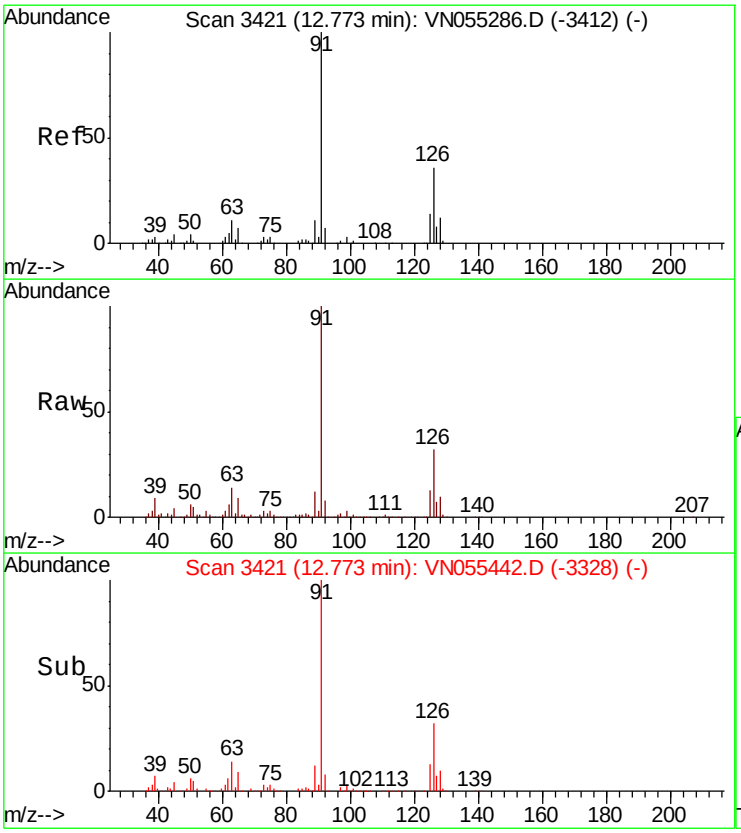
#81
trans-1,4-Dichloro-2-butene
Concen: 51.515 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion: 75 Resp: 63307

Ion	Ratio	Lower	Upper
75	100		
53	114.5	86.3	129.5
89	44.1	34.6	51.8

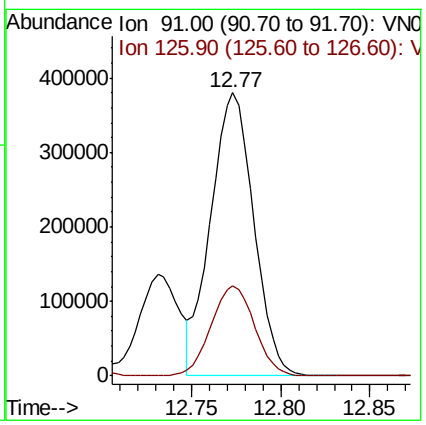


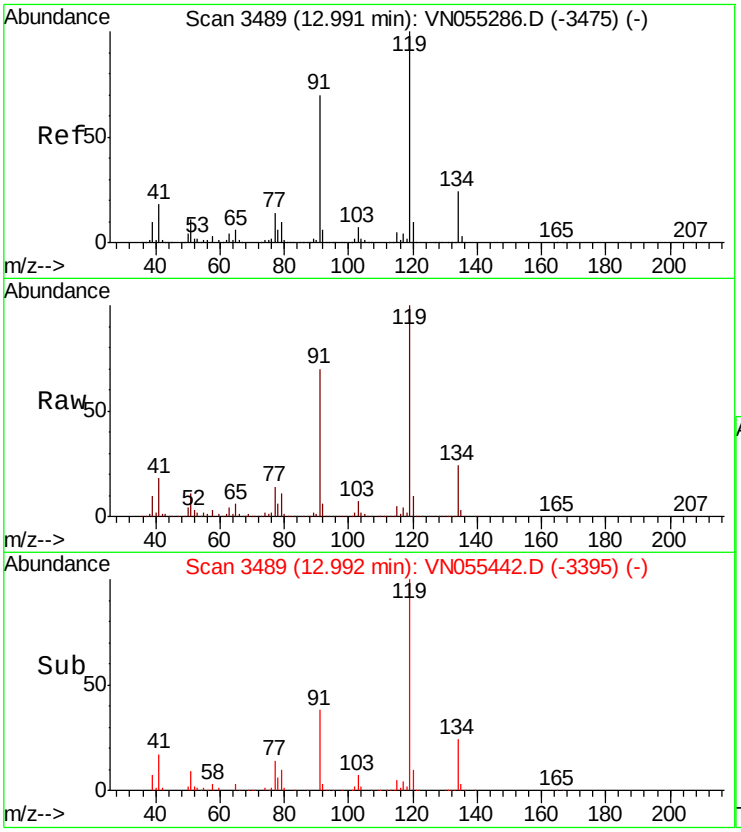


#82
4-Chlorotoluene
Concen: 45.557 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 91 Resp: 633659

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.6	49.7



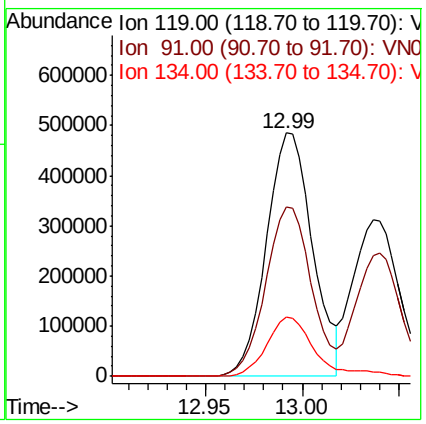


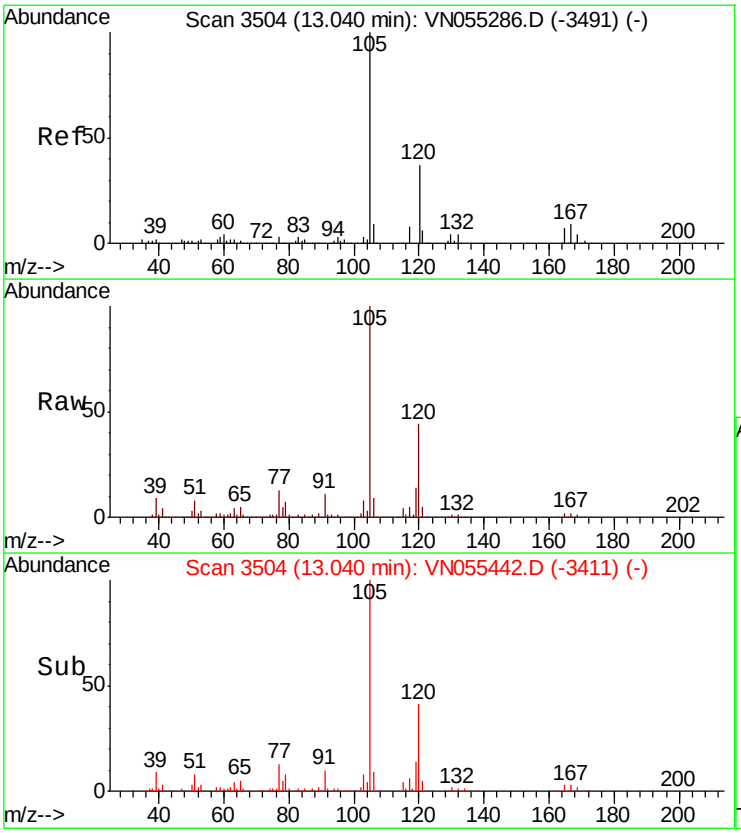
#83
tert-Butylbenzene
Concen: 62.918 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:119 Resp: 803368

Ion	Ratio	Lower	Upper
119	100		
91	69.2	34.3	102.9
134	25.4	13.1	39.3

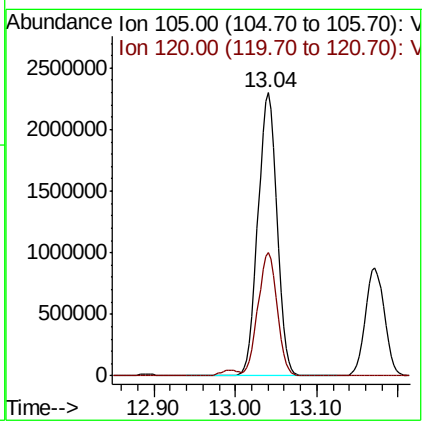


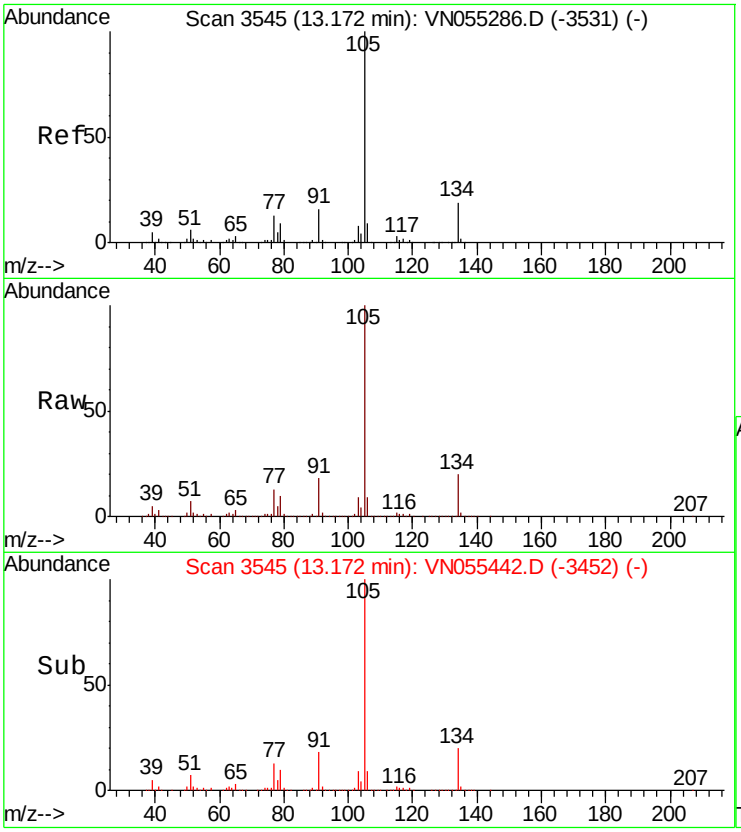


#84
1,2,4-Trimethylbenzene
Concen: 226.594 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:105 Resp: 3699928

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.1	66.5



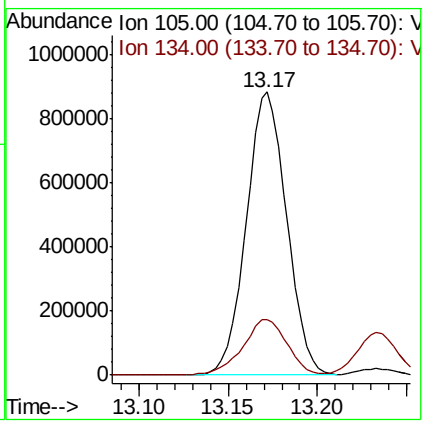


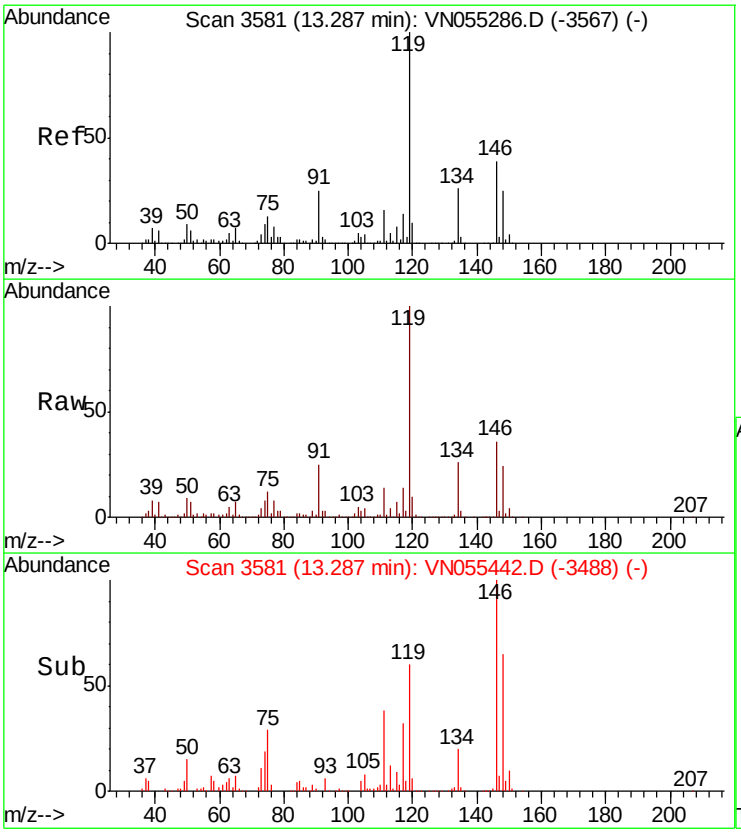
#85
sec-Butylbenzene
Concen: 70.190 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:105 Resp: 1392847

Ion	Ratio	Lower	Upper
105	100		
134	21.9	9.6	28.8

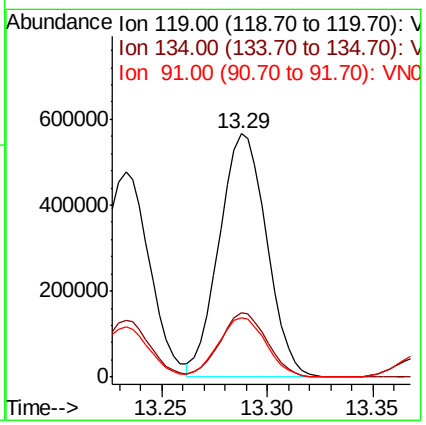


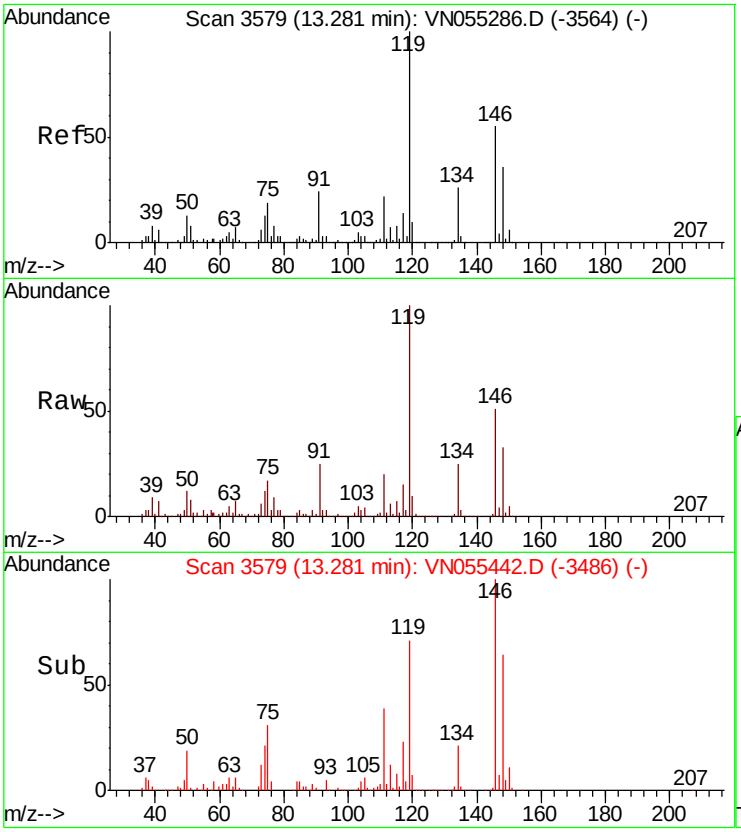


#86
p-Isopropyltoluene
Concen: 54.023 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:119 Resp: 881119

Ion	Ratio	Lower	Upper
119	100		
134	26.0	13.0	38.9
91	24.7	12.2	36.6



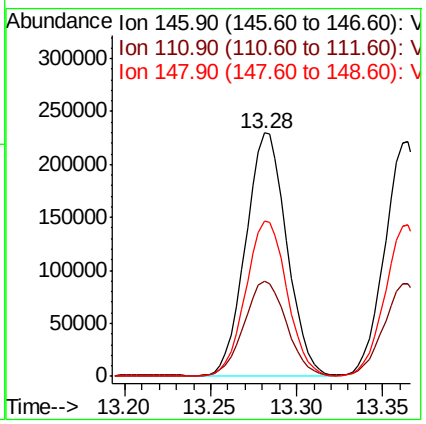


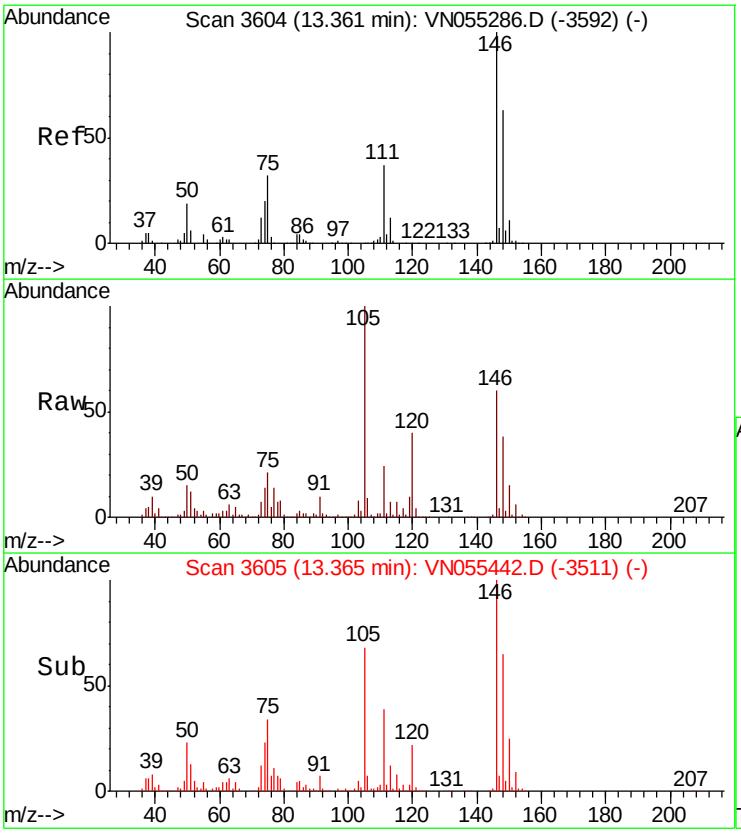
#87
1,3-Dichlorobenzene
Concen: 48.862 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:146 Resp: 380777

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.3	60.8
148	64.0	32.5	97.5

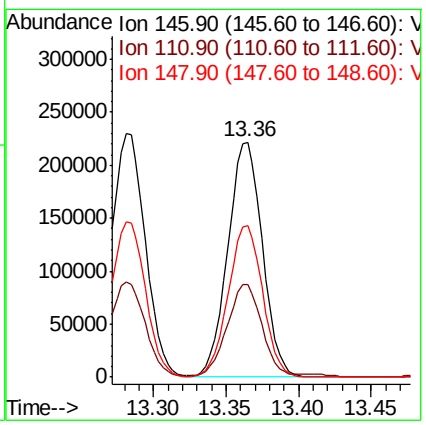


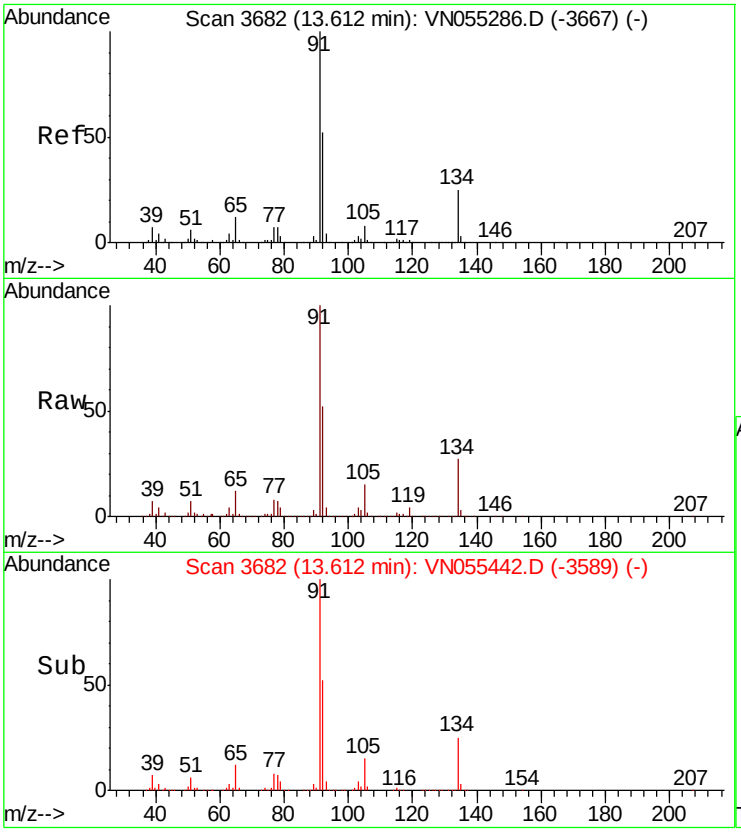


#88
1,4-Dichlorobenzene
Concen: 49.930 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:146 Resp: 366429

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.5	58.5
148	64.4	32.5	97.4



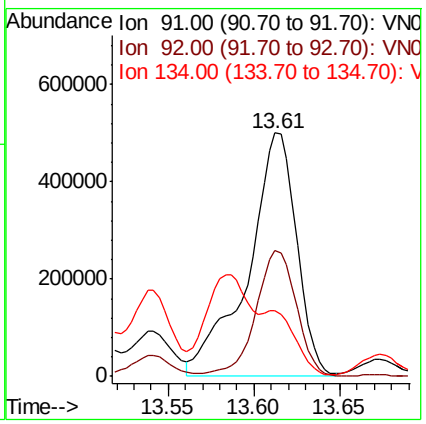


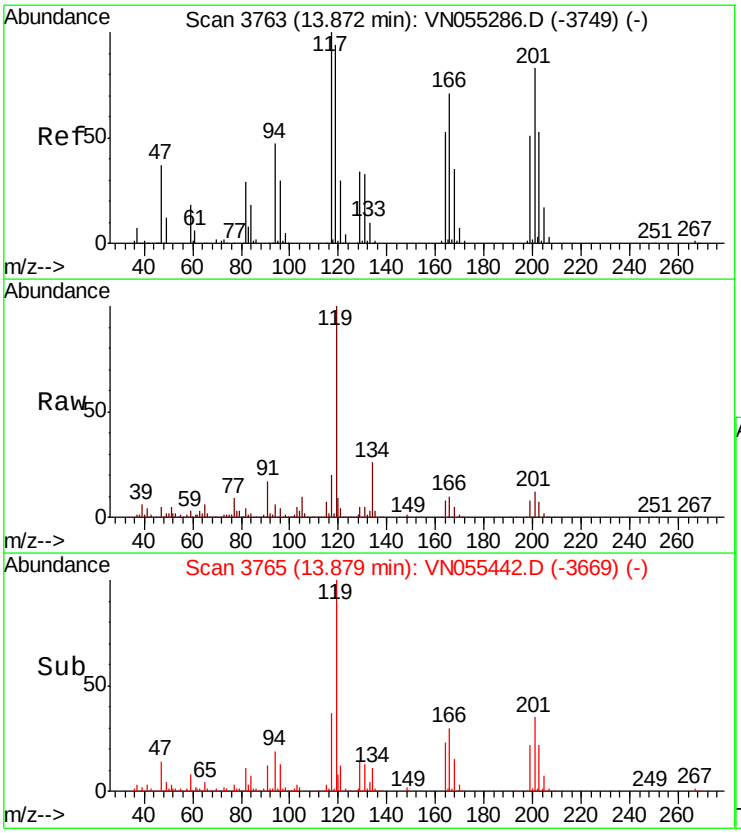
#89
n-Butylbenzene
Concen: 84.564 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument : MSVOA_N
ClientSampleId : EP1-PZ-W4-5MS

Tgt Ion: 91 Resp: 980071

Ion	Ratio	Lower	Upper
91	100		
92	42.9	26.1	78.3
134	0.0	12.4	37.4#

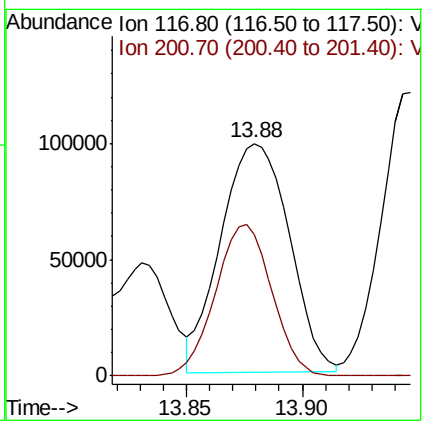


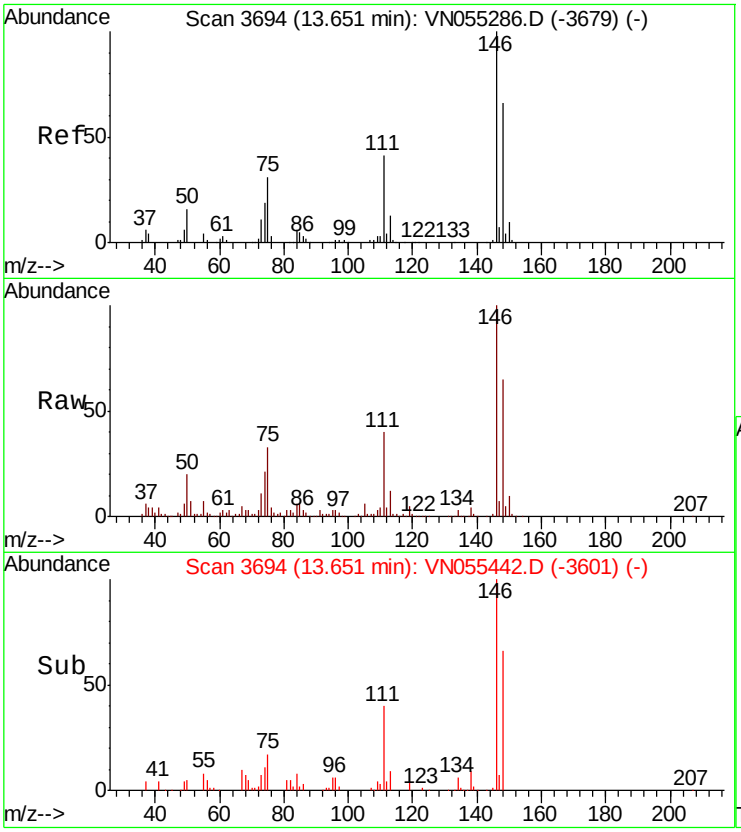


#90
Hexachloroethane
Concen: 79.326 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.01 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:117 Resp: 202473

Ion	Ratio	Lower	Upper
117	100		
201	54.6	41.9	125.8



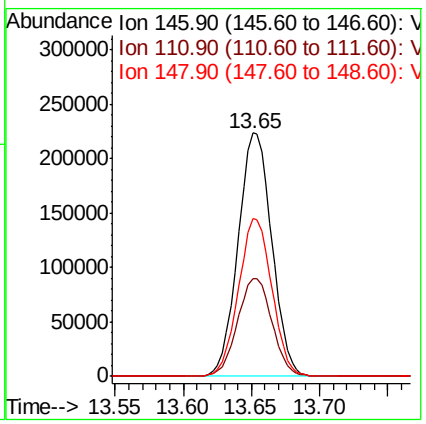


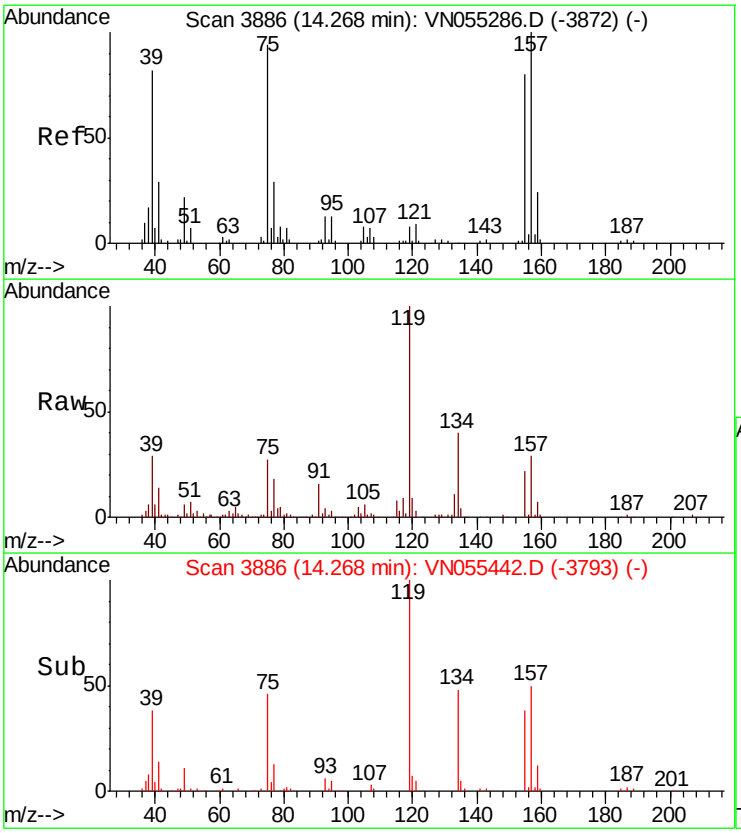
#91
1,2-Dichlorobenzene
Concen: 49.684 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:146 Resp: 383744

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.3	61.0
148	64.3	32.4	97.2

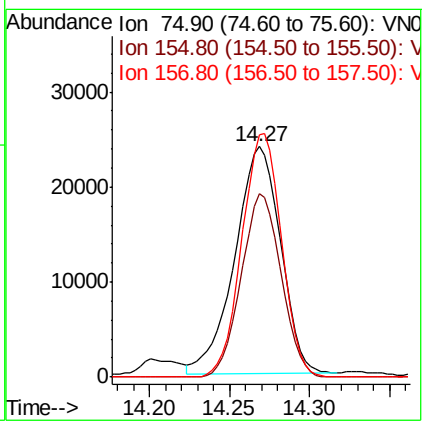


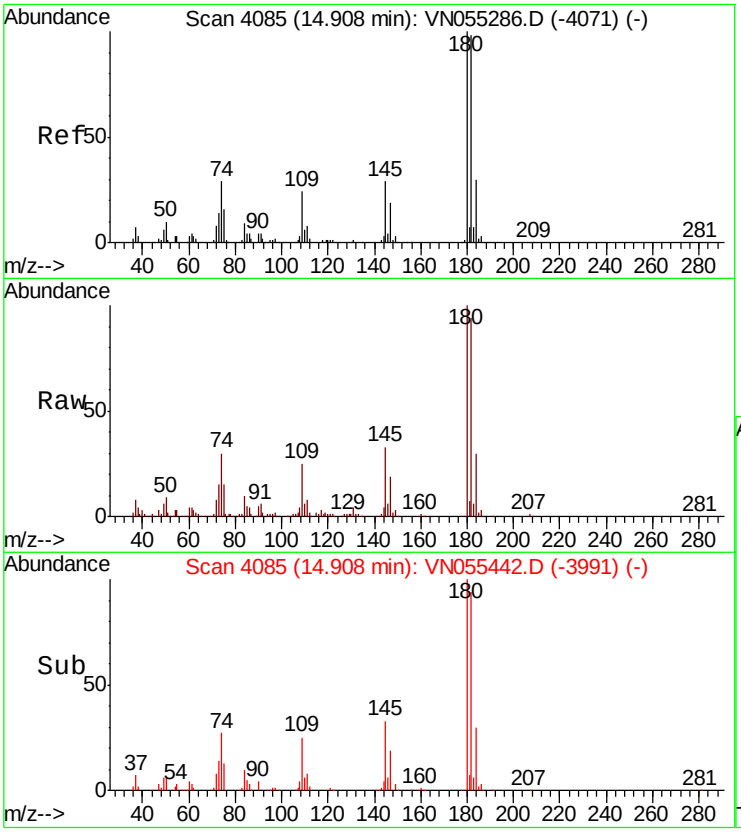


#92
1,2-Dibromo-3-Chloropropane
Concen: 76.534 ug/l
RT: 14.27 min Scan# 3886
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion: 75 Resp: 46891

Ion	Ratio	Lower	Upper
75	100		
155	70.2	41.5	124.6
157	92.5	54.0	162.2



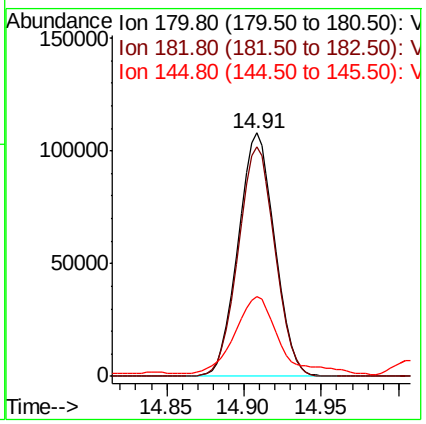


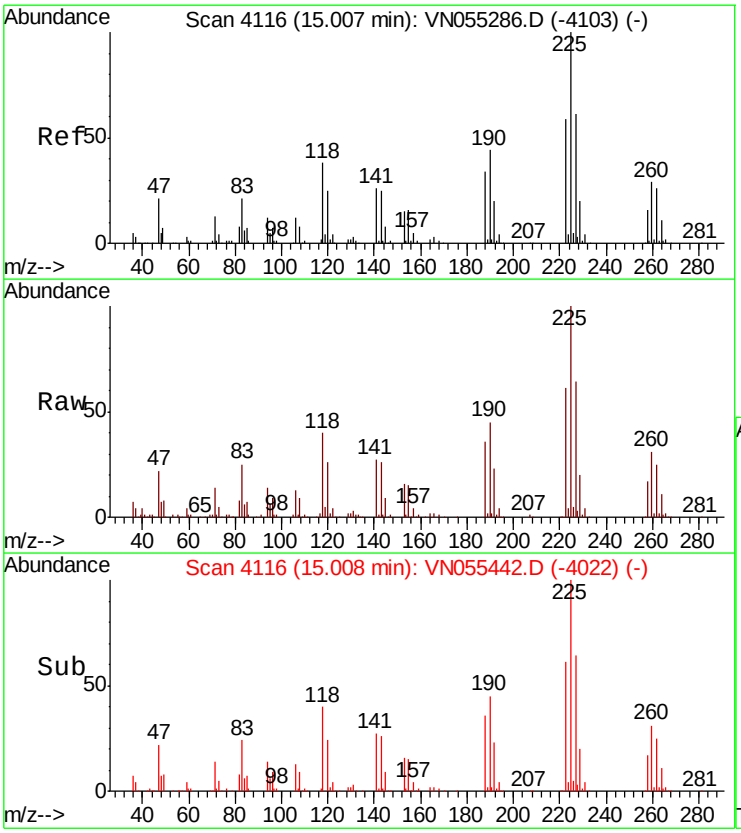
#93
1,2,4-Trichlorobenzene
Concen: 57.766 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:180 Resp: 177572

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.3	144.9
145	39.6	14.2	42.6

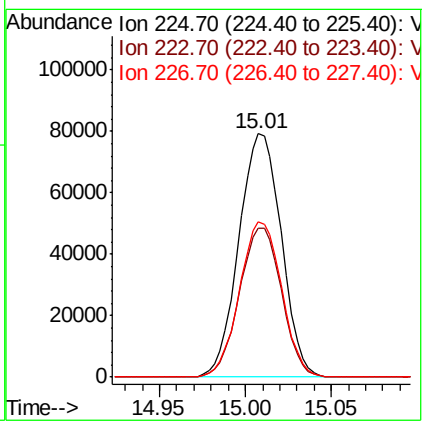


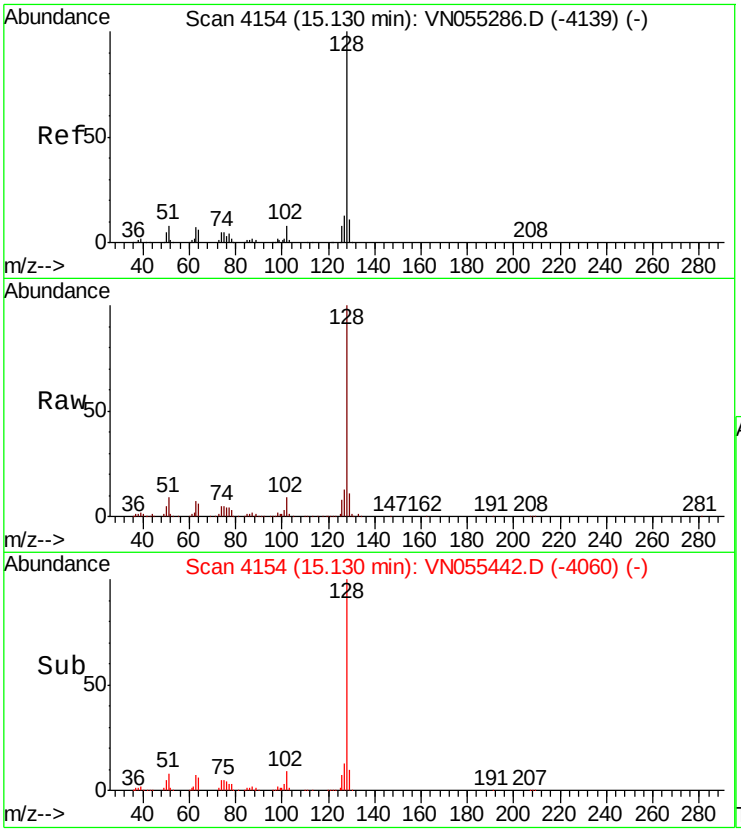


#94
Hexachlorobutadiene
Concen: 58.746 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:225 Resp: 135397

Ion	Ratio	Lower	Upper
225	100		
223	61.1	30.3	90.8
227	63.4	30.9	92.7



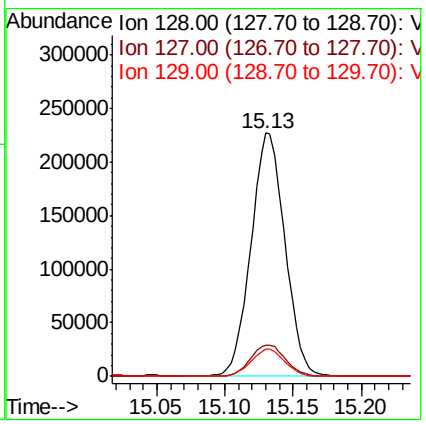


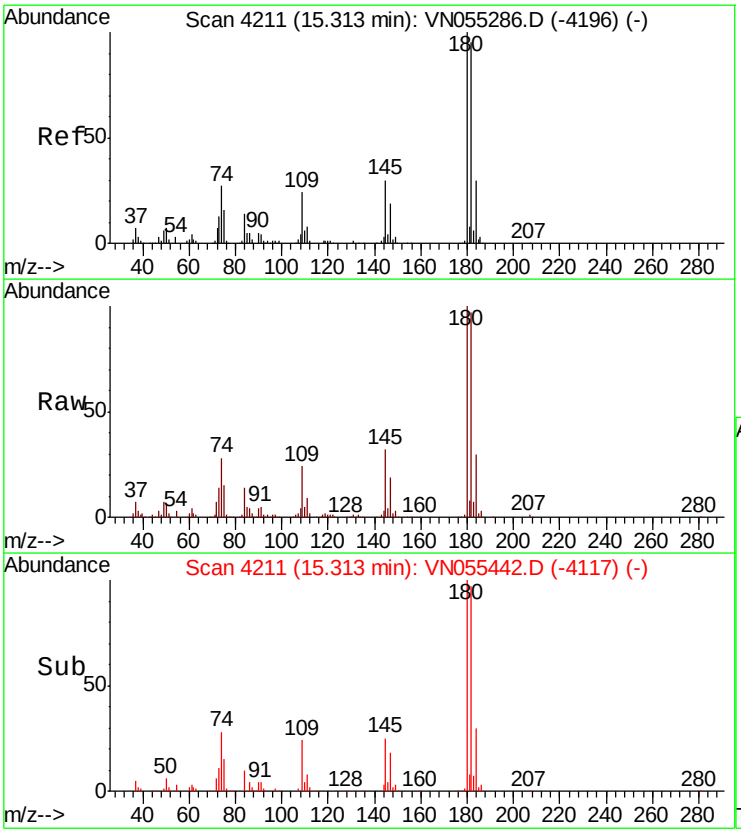
#95
Naphthalene
Concen: 59.694 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Instrument :
MSVOA_N
ClientSampleId :
EP1-PZ-W4-5MS

Tgt Ion:128 Resp: 390883

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.7	16.1
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 60.845 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN055442.D
Acq: 7 May 2019 17:10

Tgt Ion:180 Resp: 184249

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.3	144.9
145	32.8	15.2	45.6