Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061719\
Data File : VN056338.D
Acq On : 17 Jun 2019 14:23
Operator : JC/SP
Sample : VN0617WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Quant Time: Jun 18 05:13:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061719W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:23:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	363796	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	554619	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	491436	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	181434	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	205118	50.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.28%			
35) Dibromofluoromethane	7.59	113	178014	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.10%			
50) Toluene-d8	10.09	98	686974	50.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.12%			
62) 4-Bromofluorobenzene	12.40	95	218517	48.53	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.85	85	66386	20.756	ug/l	98
3) Chloromethane	2.06	50	86945	20.273	ug/l	100
4) Vinyl Chloride	2.18	62	87533	20.768	ug/l	98
5) Bromomethane	2.54	94	54204m	22.109	ug/l	
6) Chloroethane	2.69	64	49770	20.388	ug/l	98
7) Trichlorofluoromethane	3.01	101	106393	19.765	ug/l	98
8) Diethyl Ether	3.41	74	43090	20.182	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.74	101	67142	19.286	ug/l	99
10) Methyl Iodide	3.94	142	87021	19.532	ug/l	99
11) Tert butyl alcohol	4.81	59	60731	94.351	ug/l	98
12) 1,1-Dichloroethene	3.72	96	64980	19.247	ug/l	99
13) Acrolein	3.60	56	17999	99.642	ug/l	95
14) Allyl chloride	4.31	41	106029	18.727	ug/l	98
15) Acrylonitrile	4.99	53	188711	102.582	ug/l	100
16) Acetone	3.82	43	183410	81.144	ug/l	99
17) Carbon Disulfide	4.04	76	157085	17.389	ug/l	99
18) Methyl Acetate	4.33	43	82722	19.923	ug/l	99
19) Methyl tert-butyl Ether	5.05	73	211548	20.546	ug/l	100
20) Methylene Chloride	4.54	84	79685	19.965	ug/l	98
21) trans-1,2-Dichloroethene	5.03	96	71397	19.882	ug/l	96
22) Diisopropyl ether	5.96	45	223539	20.084	ug/l	100
23) Vinyl Acetate	5.90	43	908418	100.319	ug/l	100
24) 1,1-Dichloroethane	5.84	63	131365	20.132	ug/l	99
25) 2-Butanone	6.84	43	258891	94.498	ug/l	98
26) 2,2-Dichloropropane	6.82	77	80976	17.161	ug/l	99
27) cis-1,2-Dichloroethene	6.83	96	82563	19.850	ug/l	99
28) Bromochloromethane	7.19	49	67819	20.754	ug/l	99
29) Tetrahydrofuran	7.22	42	165749	101.851	ug/l	100
30) Chloroform	7.37	83	128520	19.772	ug/l	98
31) Cyclohexane	7.65	56	125742	19.945	ug/l	99
32) 1,1,1-Trichloroethane	7.57	97	102242	18.989	ug/l	99
36) 1,1-Dichloropropene	7.79	75	97894	19.614	ug/l	98
37) Ethyl Acetate	6.94	43	101183	21.393	ug/l	99
38) Carbon Tetrachloride	7.77	117	85994	17.951	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061719\
Data File : VN056338.D
Acq On : 17 Jun 2019 14:23
Operator : JC/SP
Sample : VN0617WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Quant Time: Jun 18 05:13:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061719W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:23:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.08	83	118276	19.428	ug/l		98
40) Benzene	8.04	78	307149	20.287	ug/l		99
41) Methacrylonitrile	7.17	41	39290	18.091	ug/l	#	82
42) 1,2-Dichloroethane	8.12	62	100554	20.253	ug/l		100
43) Isopropyl Acetate	8.17	43	146537	19.368	ug/l	#	91
44) Trichloroethene	8.83	130	80777	19.619	ug/l		97
45) 1,2-Dichloropropane	9.12	63	80450	20.106	ug/l		99
46) Dibromomethane	9.21	93	52326	19.679	ug/l		99
47) Bromodichloromethane	9.40	83	91130	17.939	ug/l		99
48) Methyl methacrylate	9.20	41	71941	18.846	ug/l		98
49) 1,4-Dioxane	9.21	88	31127	404.225	ug/l		99
51) 4-Methyl-2-Pentanone	9.99	43	475245	98.556	ug/l		99
52) Toluene	10.16	92	187788	20.321	ug/l		100
53) t-1,3-Dichloropropene	10.38	75	88801	17.605	ug/l		99
54) cis-1,3-Dichloropropene	9.84	75	106675	18.336	ug/l		99
55) 1,1,2-Trichloroethane	10.56	97	74753	19.683	ug/l		99
56) Ethyl methacrylate	10.43	69	106126	19.431	ug/l		99
57) 1,3-Dichloropropane	10.71	76	125959	19.690	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.70	63	163600	90.846	ug/l		98
59) 2-Hexanone	10.75	43	338967	94.782	ug/l		100
60) Dibromochloromethane	10.90	129	68741	17.257	ug/l		98
61) 1,2-Dibromoethane	11.00	107	75113	19.241	ug/l		97
64) Tetrachloroethene	10.63	164	79243	19.663	ug/l		94
65) Chlorobenzene	11.43	112	197201	19.765	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	66241	17.784	ug/l		98
67) Ethyl Benzene	11.51	91	347225	20.218	ug/l		99
68) m/p-Xylenes	11.62	106	254142	39.759	ug/l		98
69) o-Xylene	11.95	106	126145	20.020	ug/l		100
70) Styrene	11.96	104	200199	19.680	ug/l		99
71) Bromoform	12.13	173	46062	15.913	ug/l	#	99
73) Isopropylbenzene	12.25	105	332039	22.534	ug/l		99
74) N-amyl acetate	12.07	43	116736	20.474	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.50	83	104535	22.679	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	83611m	21.569	ug/l		
77) Bromobenzene	12.53	156	86187	22.203	ug/l		98
78) n-propylbenzene	12.59	91	343220	21.075	ug/l		100
79) 2-Chlorotoluene	12.67	91	217074	22.202	ug/l		99
80) 1,3,5-Trimethylbenzene	12.73	105	272936	21.563	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	19455	15.593	ug/l	#	78
82) 4-Chlorotoluene	12.77	91	199896	20.910	ug/l		99
83) tert-Butylbenzene	12.99	119	237035	22.357	ug/l		100
84) 1,2,4-Trimethylbenzene	13.04	105	257678	21.861	ug/l		99
85) sec-Butylbenzene	13.17	105	304696	21.331	ug/l		99
86) p-Isopropyltoluene	13.29	119	258109	21.110	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	123511	20.001	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	117488	19.799	ug/l		99
89) n-Butylbenzene	13.61	91	174994	19.143	ug/l		100
90) Hexachloroethane	13.87	117	40464	17.903	ug/l		99
91) 1,2-Dichlorobenzene	13.65	146	127605	21.102	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.27	75	14421	18.395	ug/l		96

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061719\
Data File : VN056338.D
Acq On : 17 Jun 2019 14:23
Operator : JC/SP
Sample : VN0617WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Quant Time: Jun 18 05:13:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061719W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:23:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	43083	17.551	ug/l	98
94) Hexachlorobutadiene	15.01	225	45549	20.559	ug/l	97
95) Naphthalene	15.13	128	121182	17.899	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	51763	18.332	ug/l	100

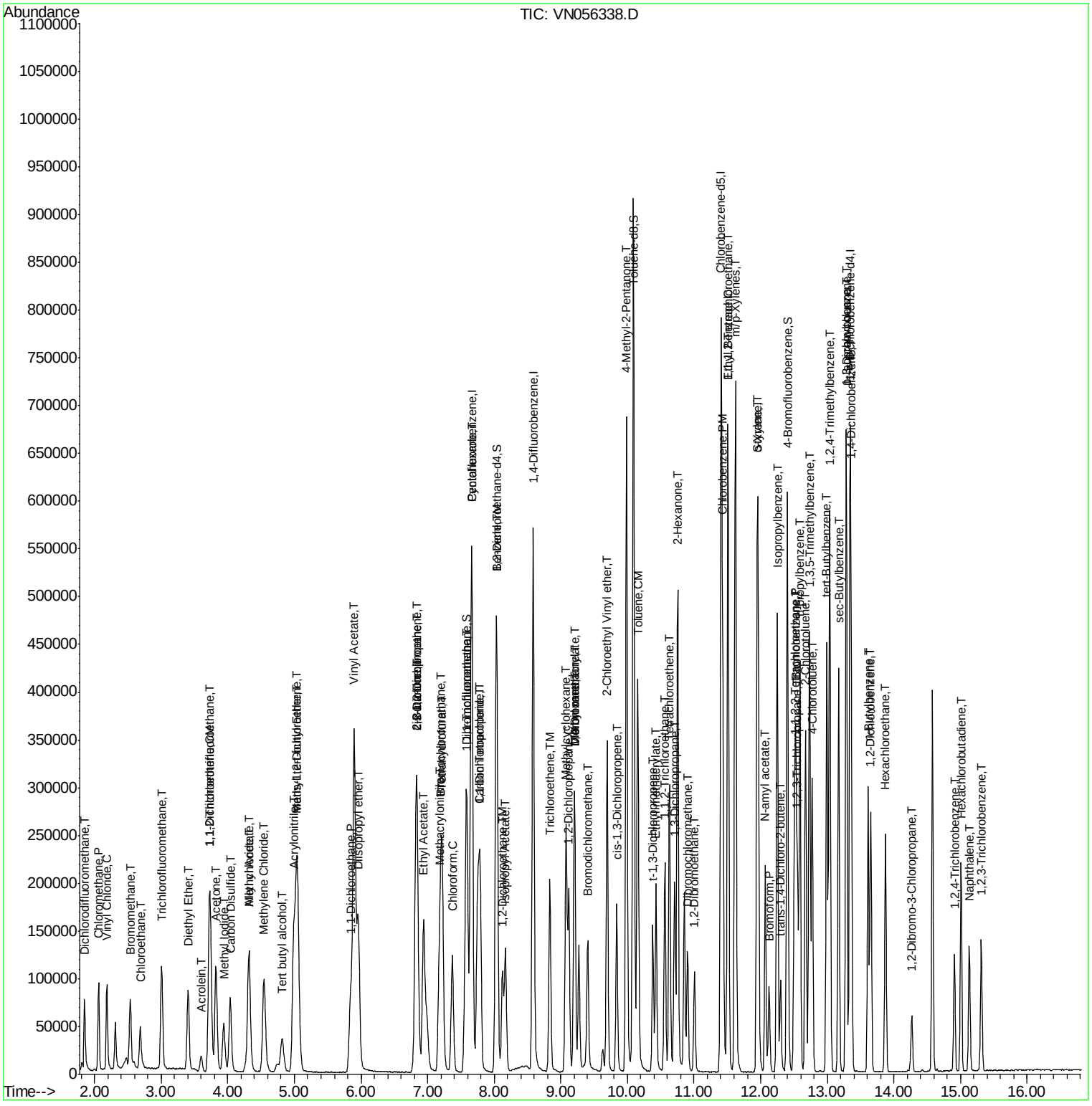
(#) = qualifier out of range (m) = manual integration (+) = signals summed

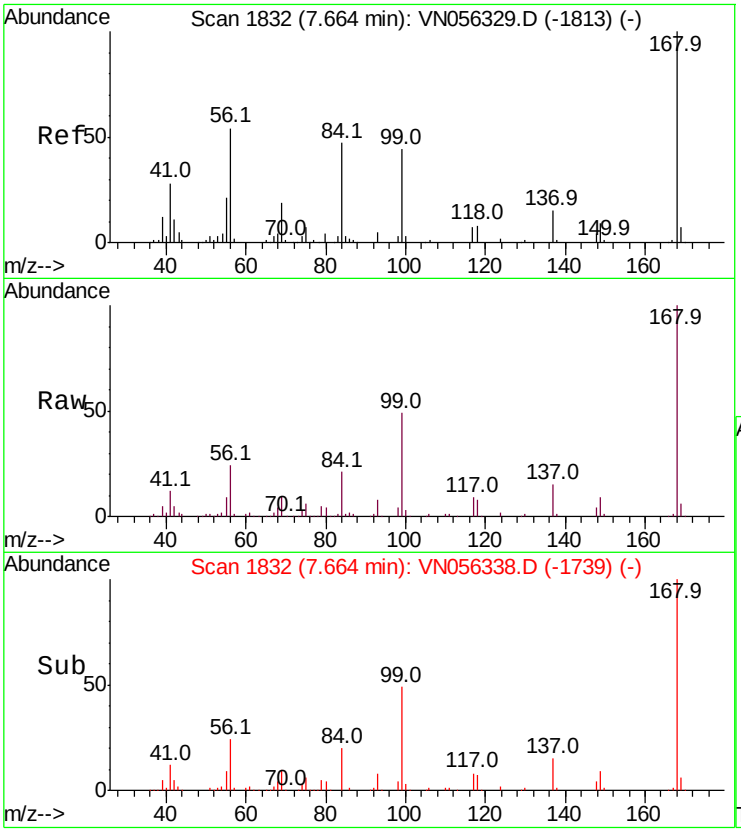
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN061719\
Data File : VN056338.D
Acq On : 17 Jun 2019 14:23
Operator : JC/SP
Sample : VN0617WBSD01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Quant Time: Jun 18 05:13:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N061719W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 18 04:23:59 2019
Response via : Initial Calibration



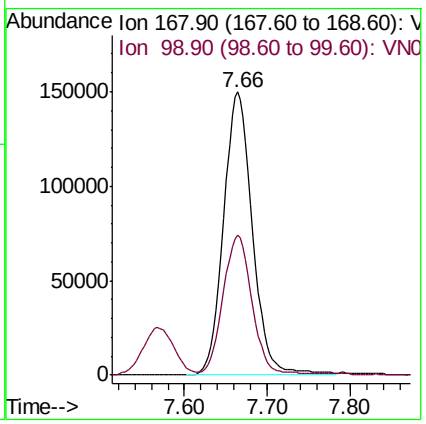


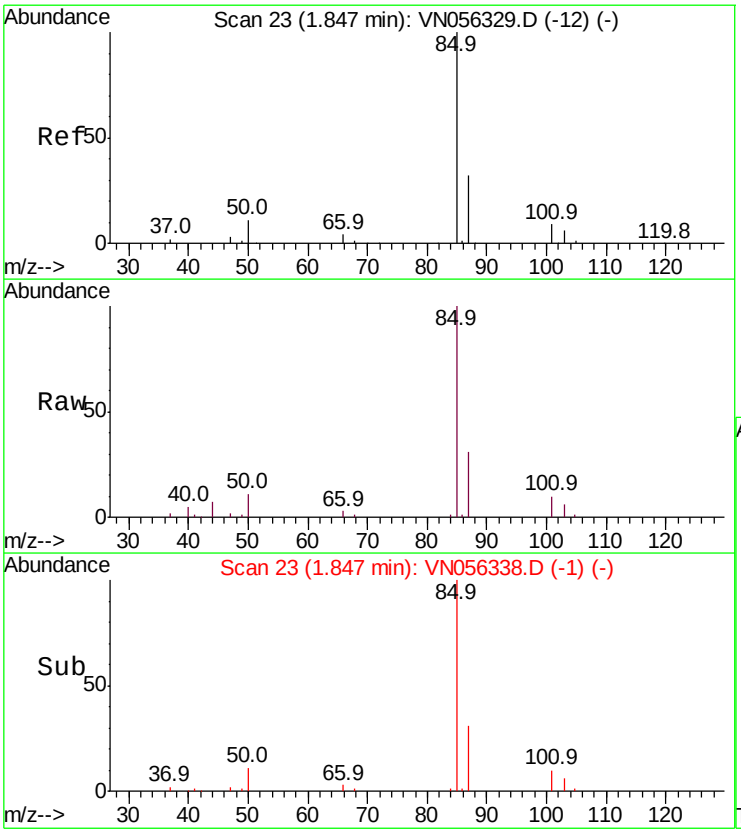
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.66 min Scan# 1832
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:168 Resp: 363796

Ion	Ratio	Lower	Upper
168	100		
99	49.0	40.2	60.2

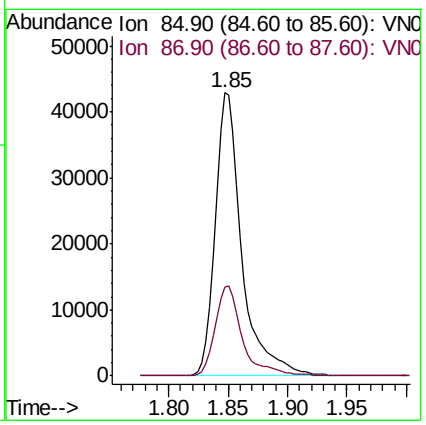


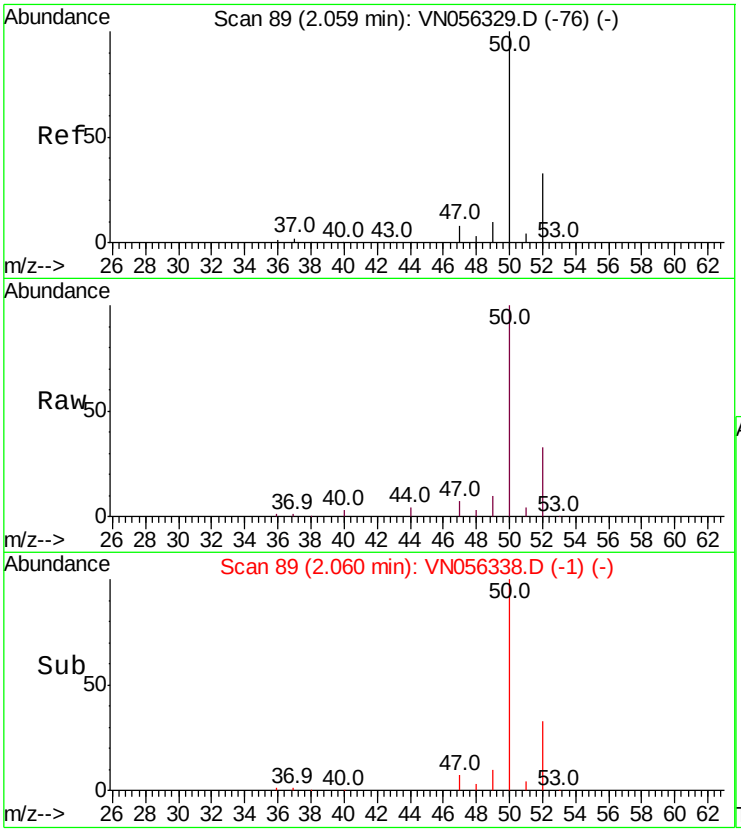


#2
Dichlorodifluoromethane
Concen: 20.756 ug/l
RT: 1.85 min Scan# 23
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 85 Resp: 66386

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.2	48.5



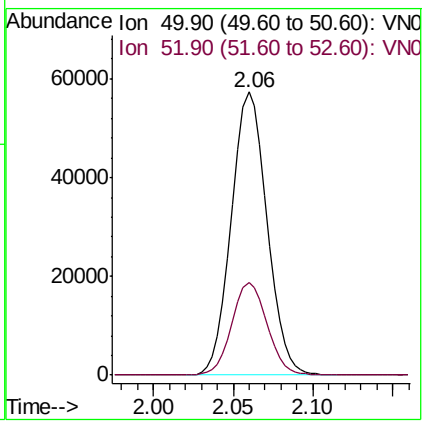


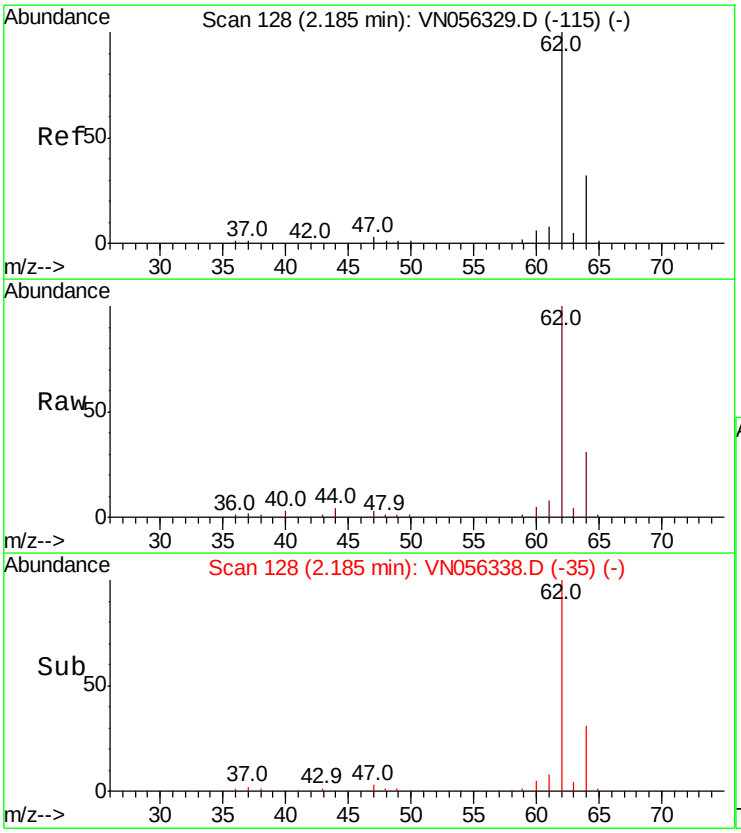
#3
Chloromethane
Concen: 20.273 ug/l
RT: 2.06 min Scan# 89
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 50 Resp: 86945

Ion	Ratio	Lower	Upper
50	100		
52	32.9	26.3	39.5

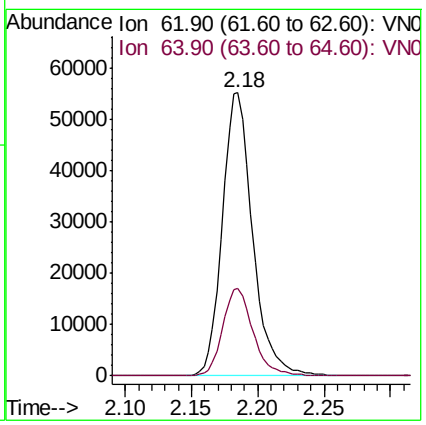


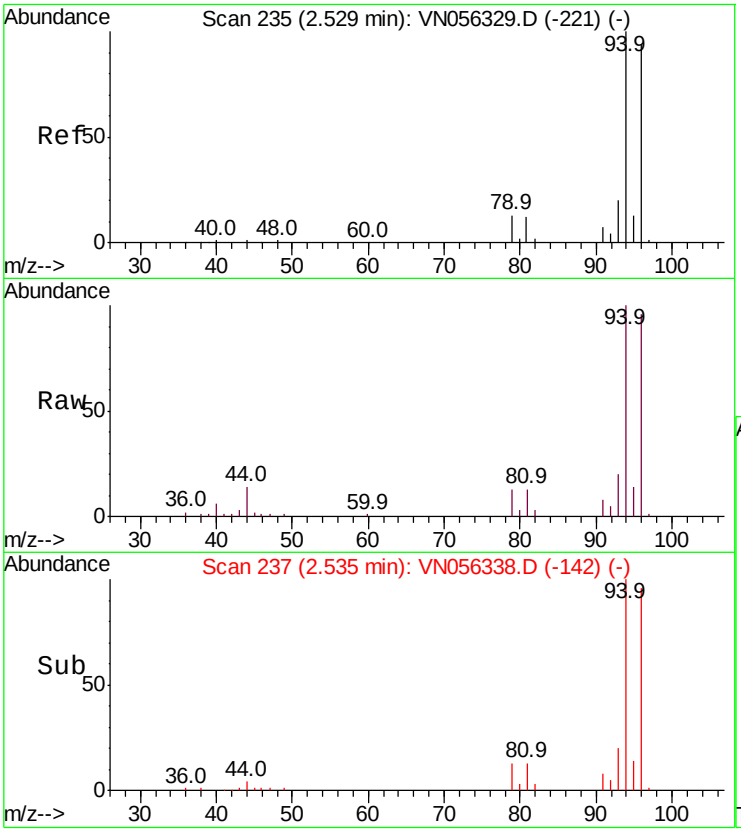


#4
Vinyl Chloride
Concen: 20.768 ug/l
RT: 2.18 min Scan# 128
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 62 Resp: 87533

Ion	Ratio	Lower	Upper
62	100		
64	31.1	25.7	38.5



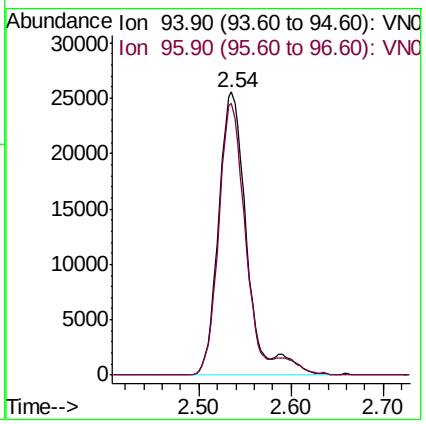


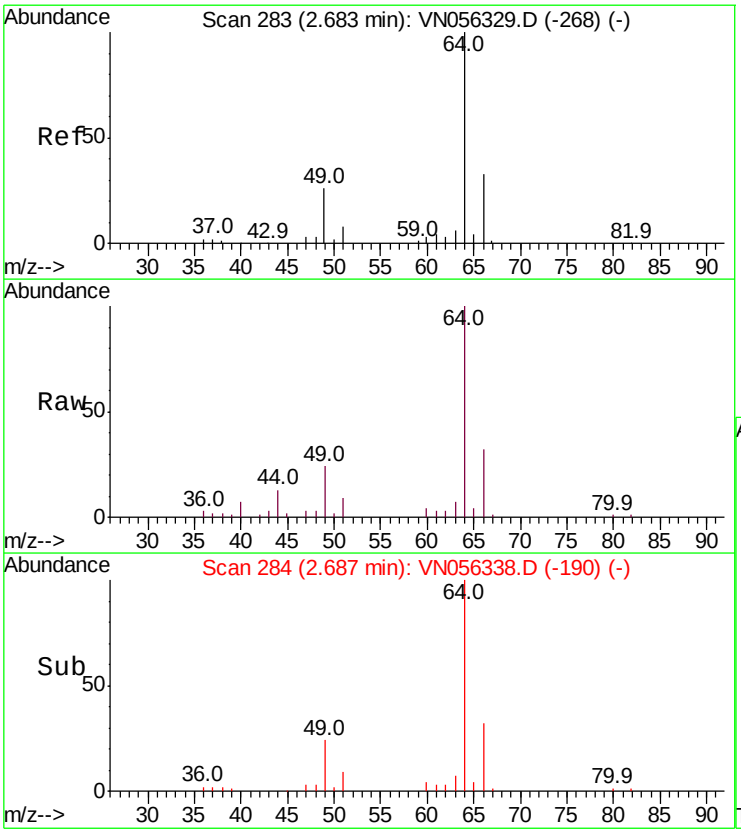
#5
Bromomethane
Concen: 22.109 ug/l m
RT: 2.54 min Scan# 237
Delta R.T. 0.01 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 94 Resp: 54204

Ion	Ratio	Lower	Upper
94	100		
96	95.9	74.9	112.3

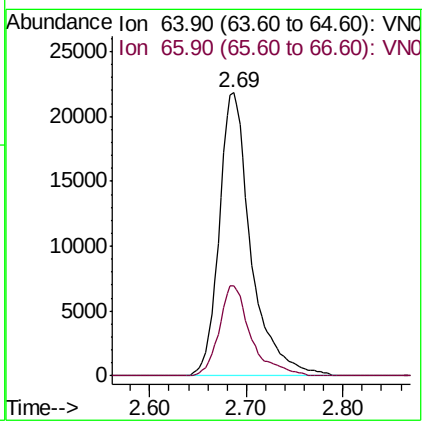


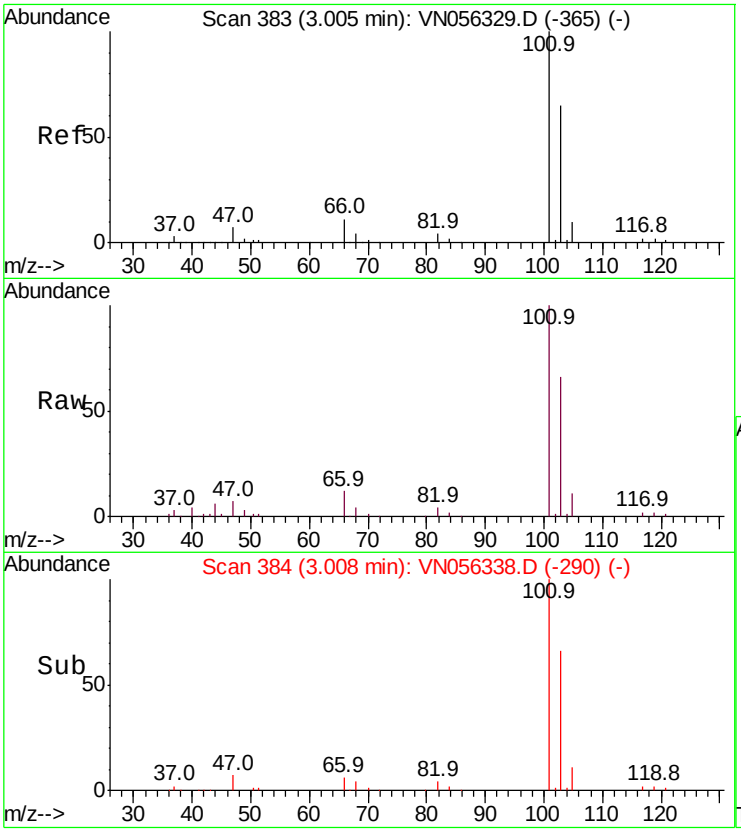


#6
Chloroethane
Concen: 20.388 ug/l
RT: 2.69 min Scan# 284
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 64 Resp: 49770

Ion	Ratio	Lower	Upper
64	100		
66	31.7	26.3	39.5



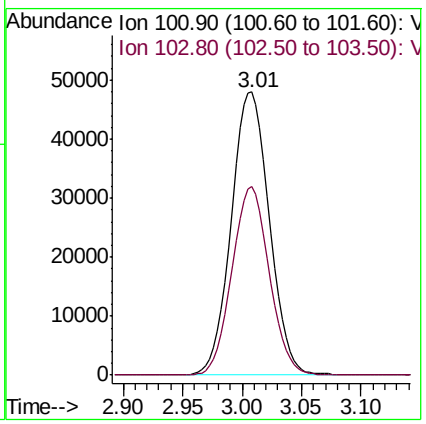


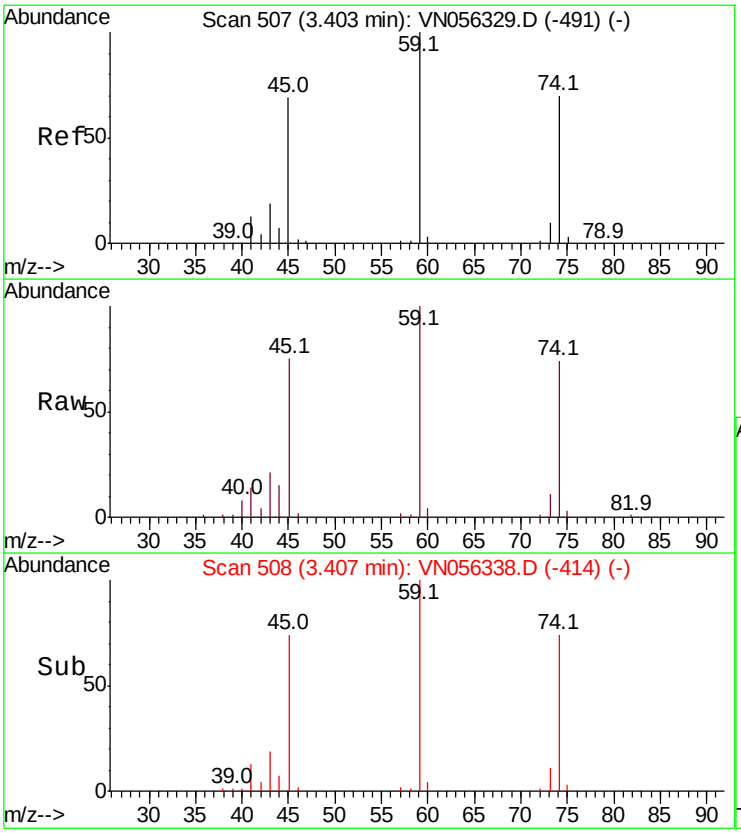
#7
Trichlorofluoromethane
Concen: 19.765 ug/l
RT: 3.01 min Scan# 384
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:101 Resp: 106393

Ion	Ratio	Lower	Upper
101	100		
103	66.5	52.1	78.1

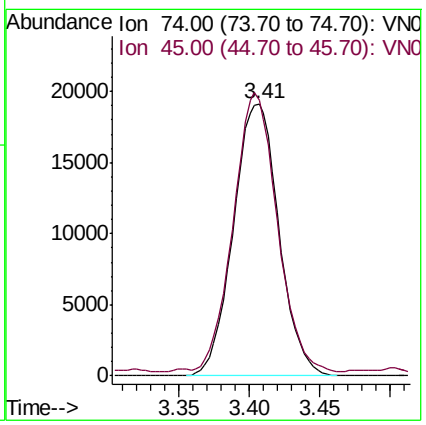


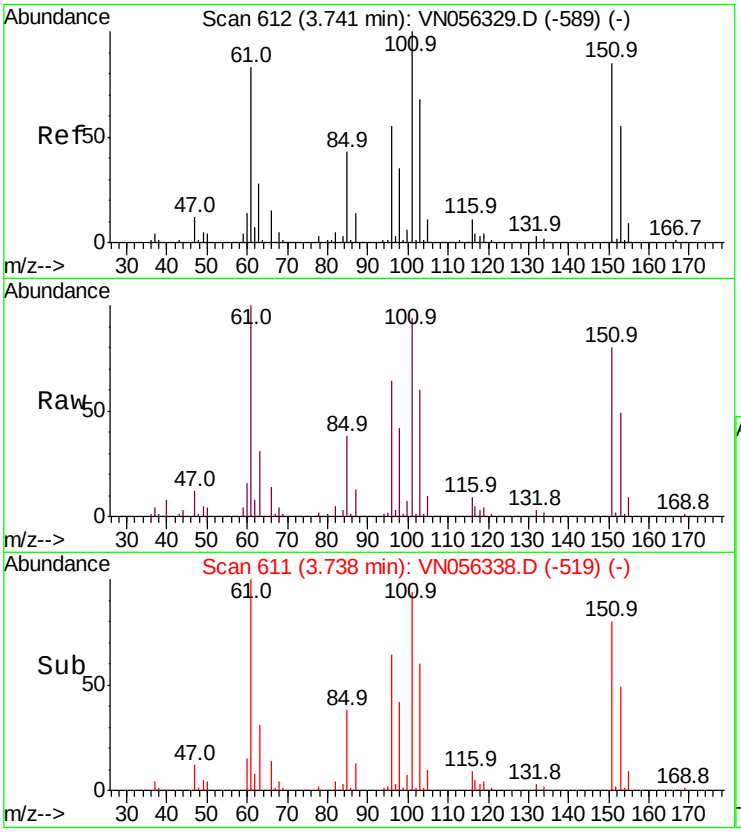


#8
Diethyl Ether
Concen: 20.182 ug/l
RT: 3.41 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 74 Resp: 43090

Ion	Ratio	Lower	Upper
74	100		
45	99.4	49.0	147.0



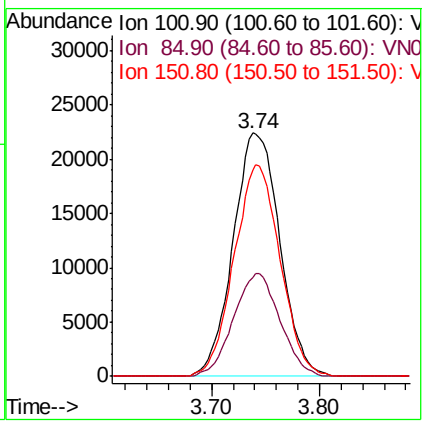


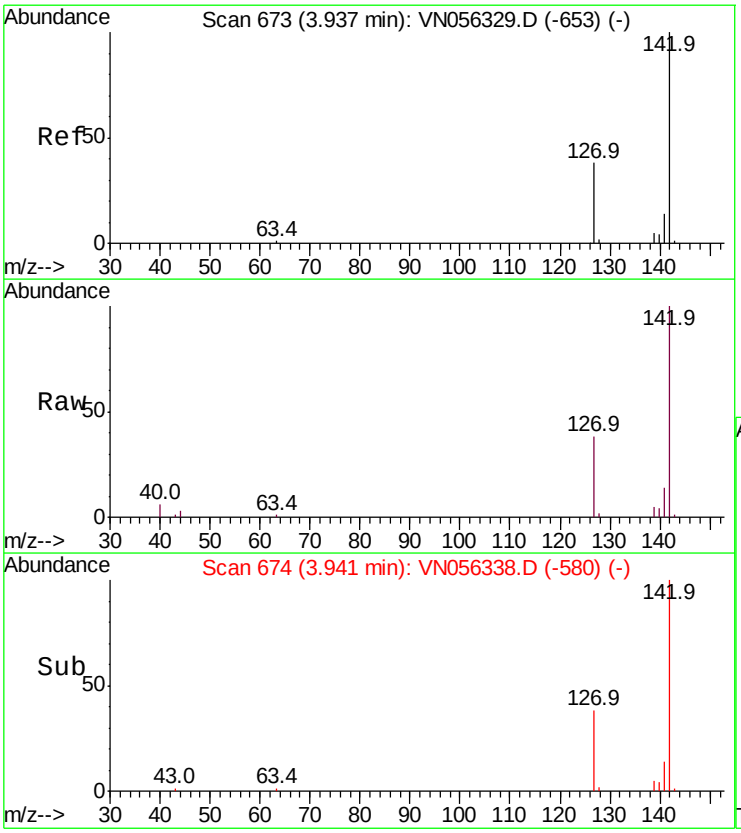
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.286 ug/l
RT: 3.74 min Scan# 611
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:101 Resp: 67142

Ion	Ratio	Lower	Upper
101	100		
85	42.1	33.8	50.8
151	85.9	67.4	101.0

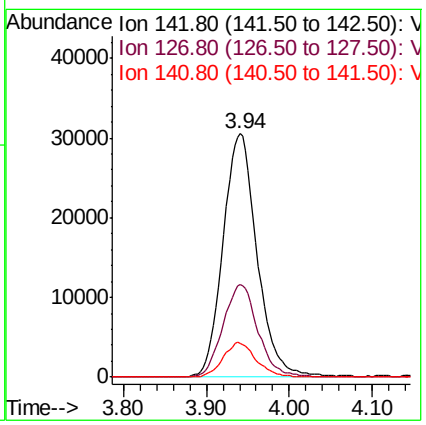


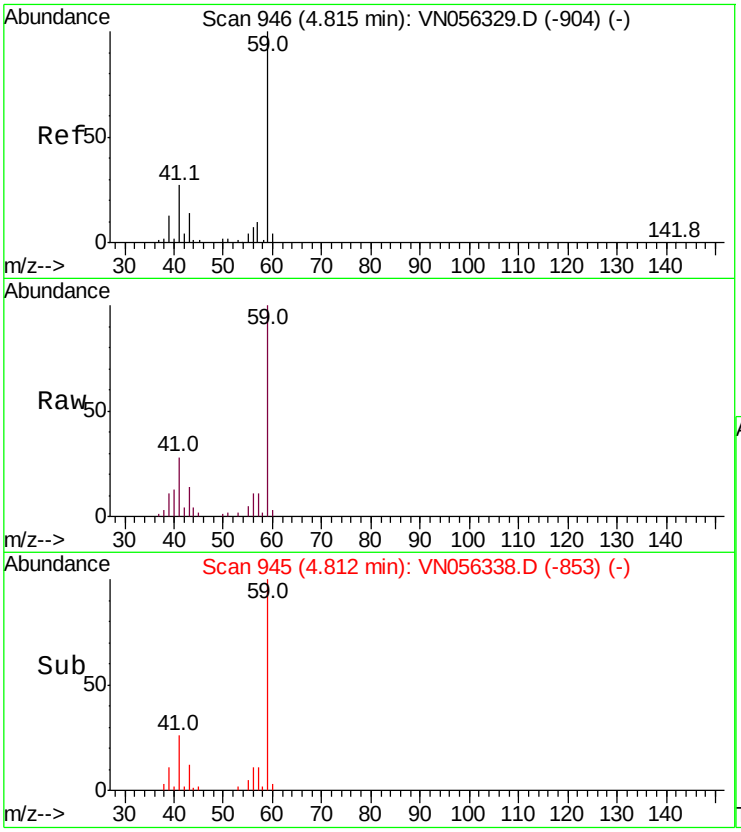


#10
Methyl Iodide
Concen: 19.532 ug/l
RT: 3.94 min Scan# 674
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:142 Resp: 87021

Ion	Ratio	Lower	Upper
142	100		
127	38.9	30.8	46.2
141	13.7	11.4	17.2



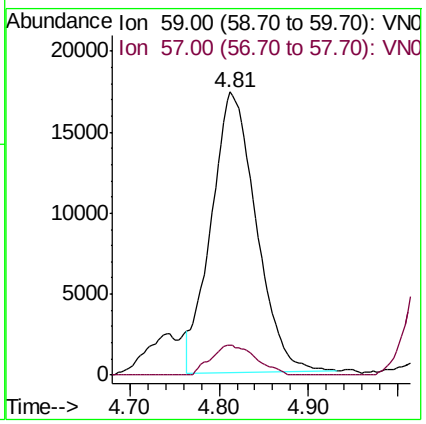


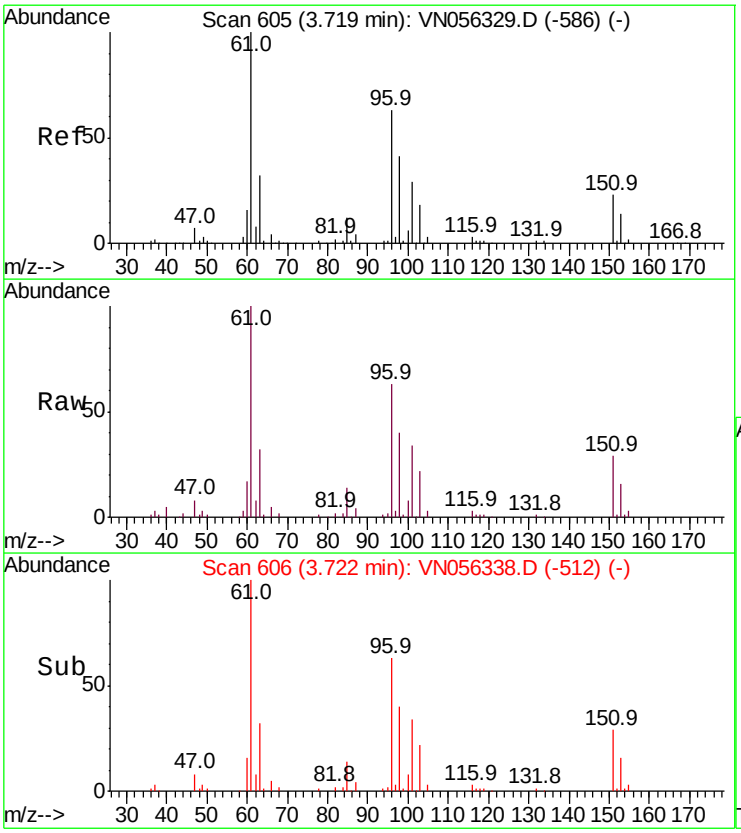
#11
Tert butyl alcohol
Concen: 94.351 ug/l
RT: 4.81 min Scan# 945
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 59 Resp: 60731

Ion	Ratio	Lower	Upper
59	100		
57	10.7	7.8	11.8

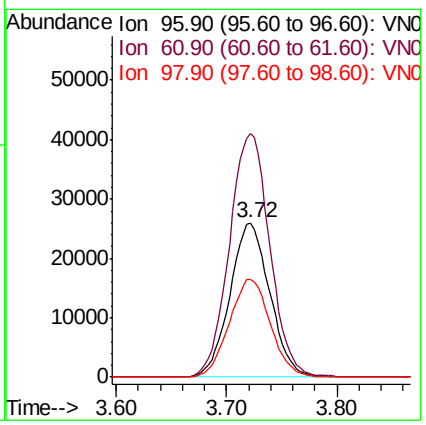


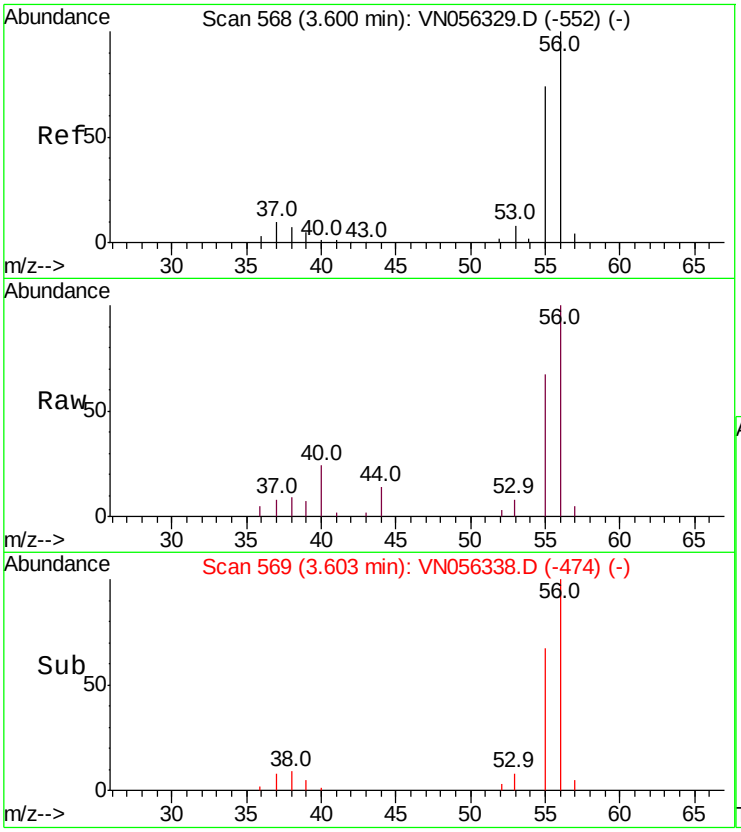


#12
1,1-Dichloroethene
Concen: 19.247 ug/l
RT: 3.72 min Scan# 606
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 96 Resp: 64980

Ion	Ratio	Lower	Upper
96	100		
61	157.5	127.4	191.2
98	63.5	51.7	77.5



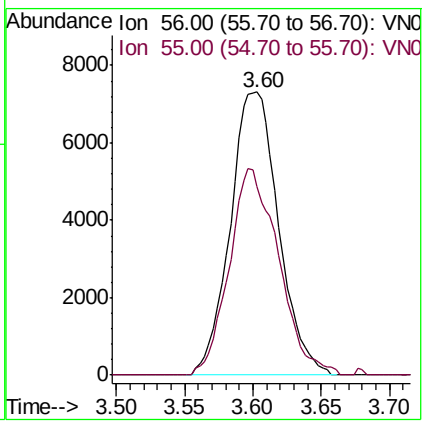


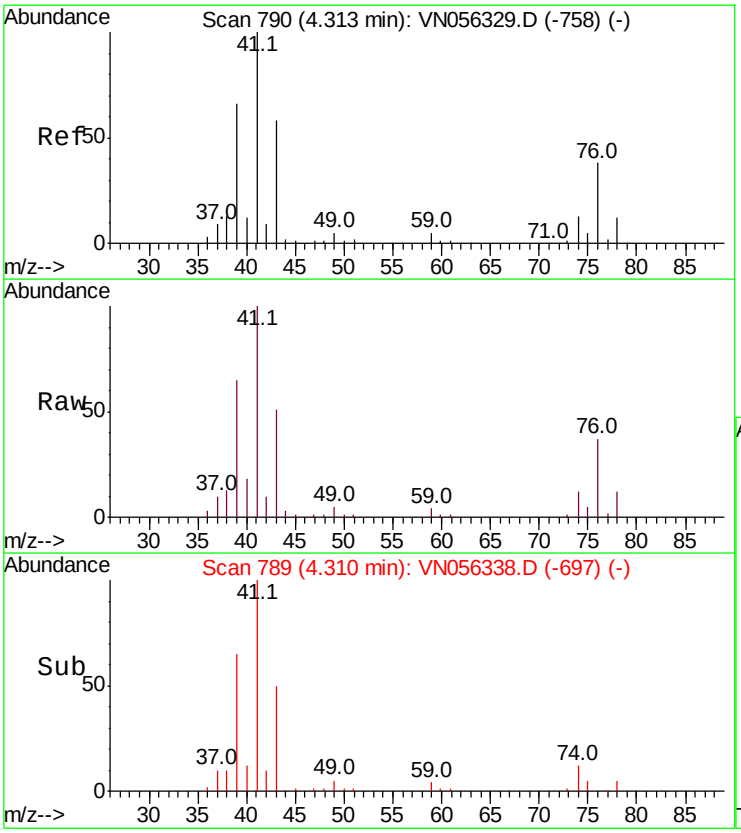
#13
Acrolein
Concen: 99.642 ug/l
RT: 3.60 min Scan# 569
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 56 Resp: 17999

Ion	Ratio	Lower	Upper
56	100		
55	74.7	56.4	84.6

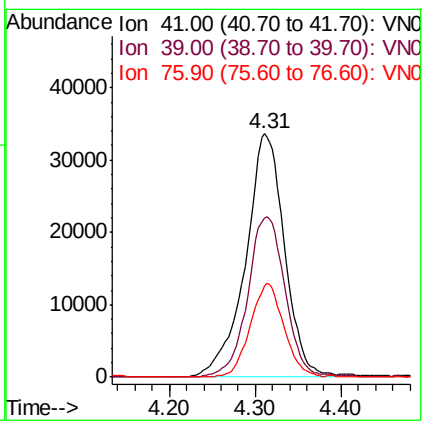


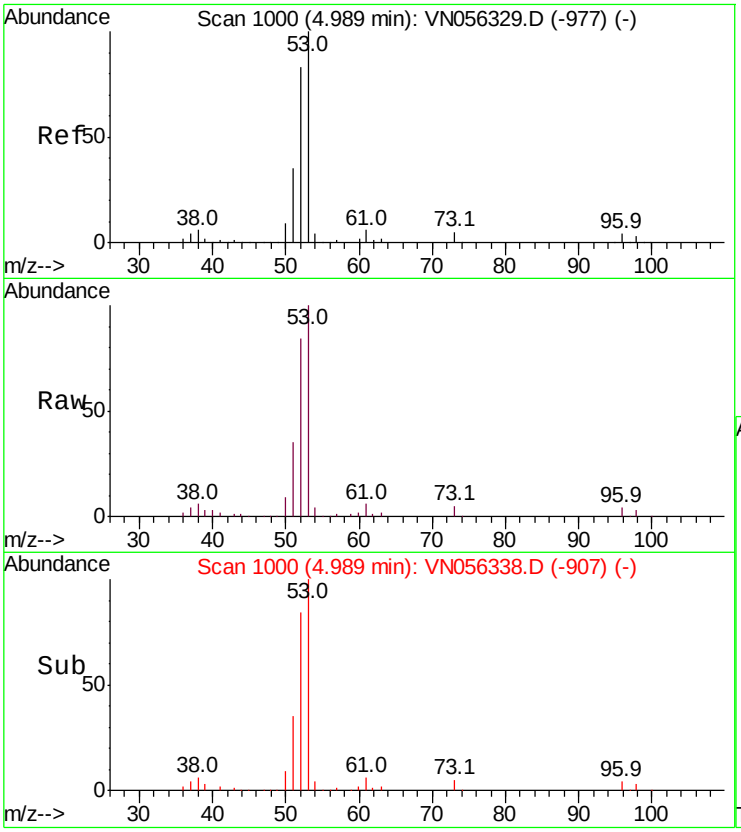


#14
Allyl chloride
Concen: 18.727 ug/l
RT: 4.31 min Scan# 789
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 41 Resp: 106029

Ion	Ratio	Lower	Upper
41	100		
39	63.2	48.9	73.3
76	33.3	27.2	40.8



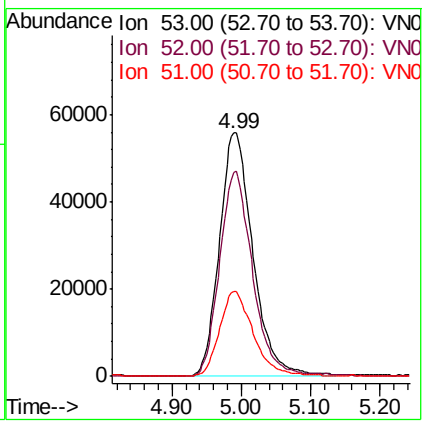


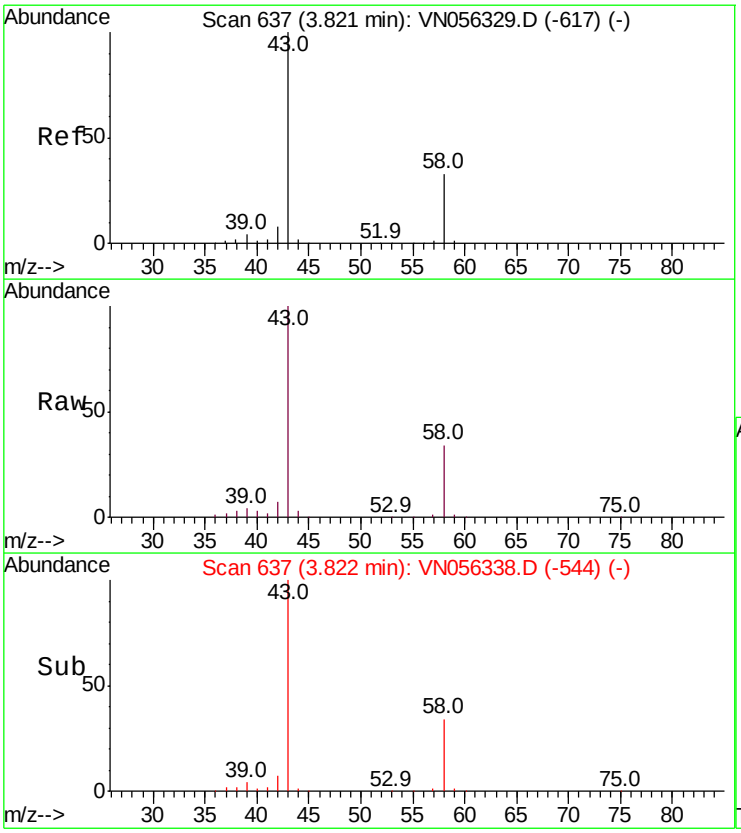
#15
Acrylonitrile
Concen: 102.582 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 53 Resp: 188711

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.4	98.2
51	34.9	28.5	42.7

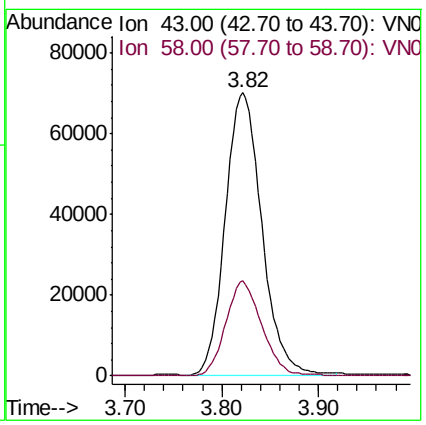


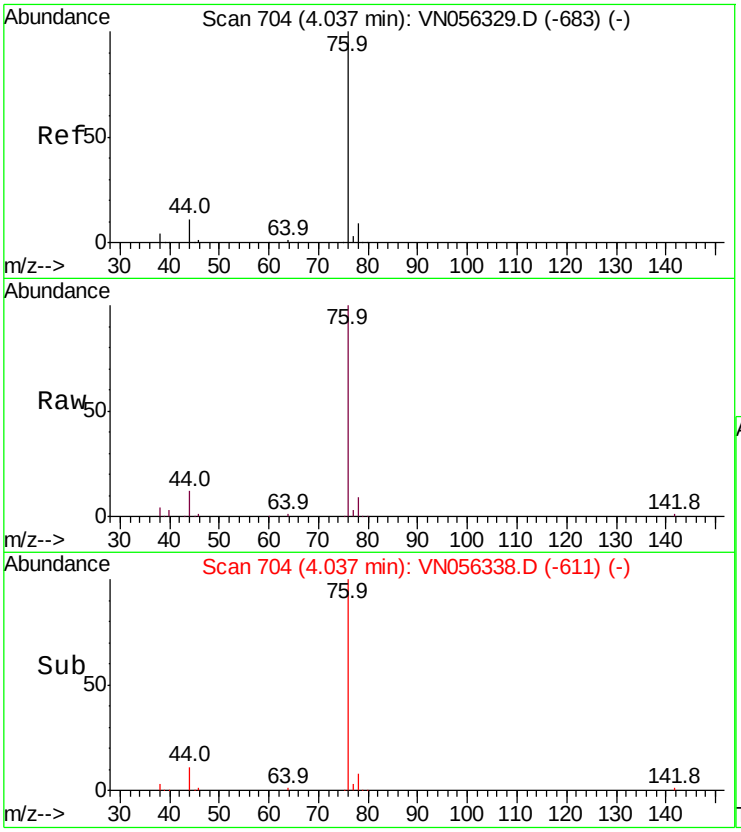


#16
Acetone
Concen: 81.144 ug/l
RT: 3.82 min Scan# 637
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 43 Resp: 183410

Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.5	39.7



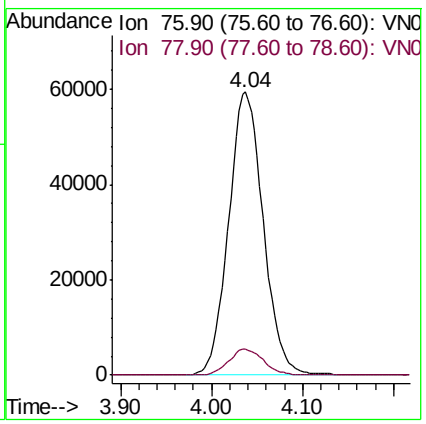


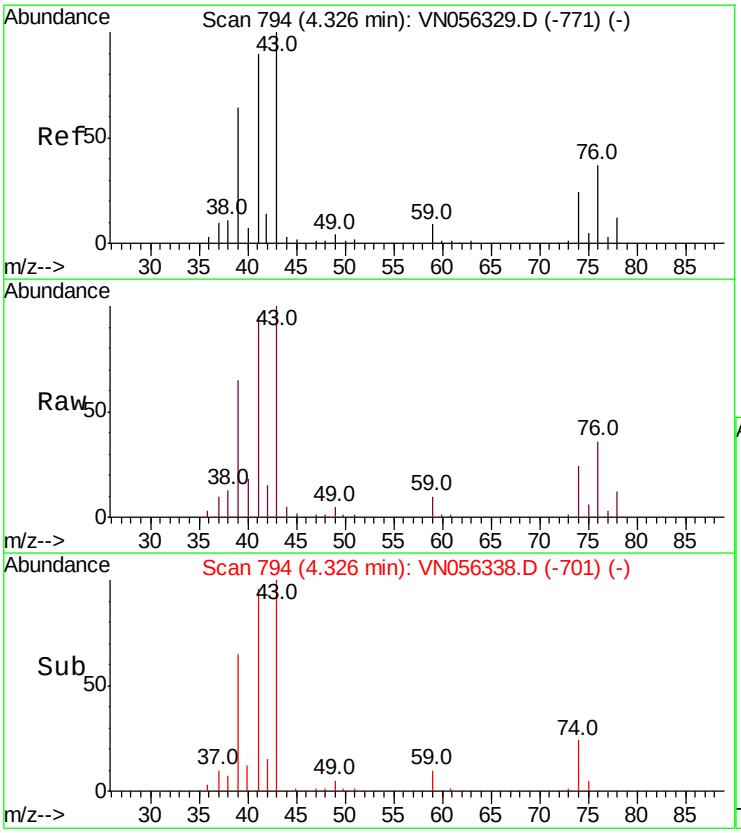
#17
Carbon Disulfide
Concen: 17.389 ug/l
RT: 4.04 min Scan# 704
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 76 Resp: 157085

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

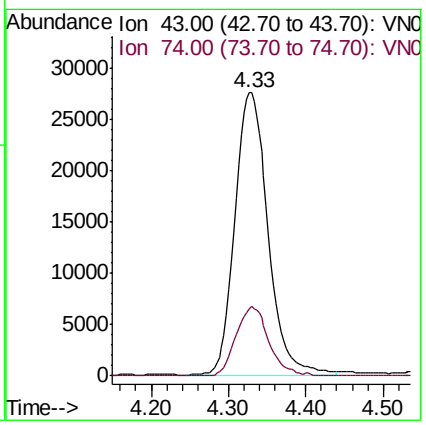


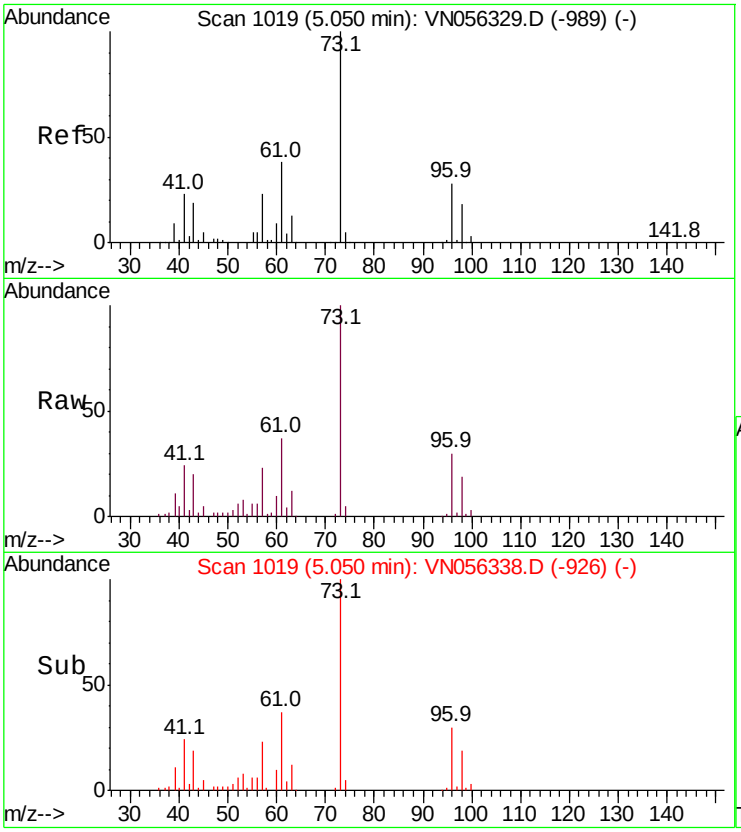


#18
Methyl Acetate
Concen: 19.923 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 43 Resp: 82722

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.4	29.2



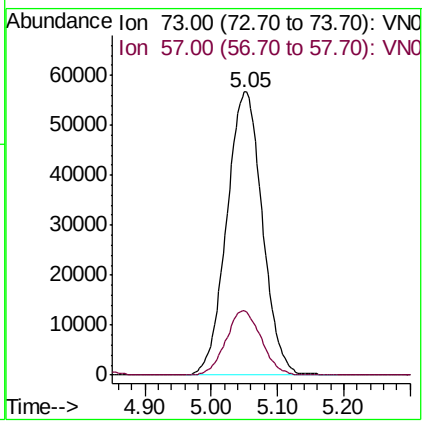


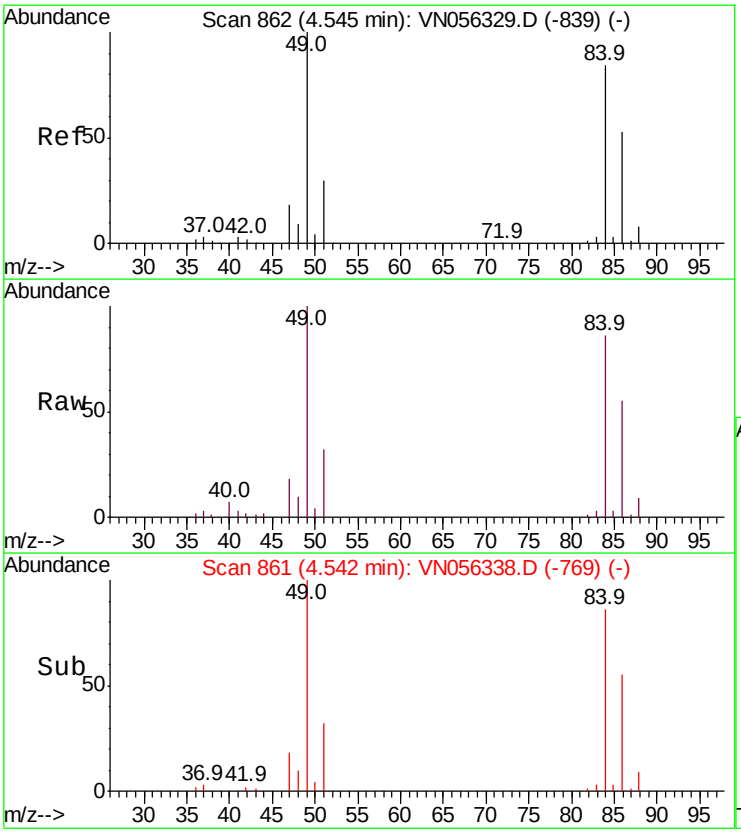
#19
Methyl tert-butyl Ether
Concen: 20.546 ug/l
RT: 5.05 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 73 Resp: 211548

Ion	Ratio	Lower	Upper
73	100		
57	22.7	18.1	27.1

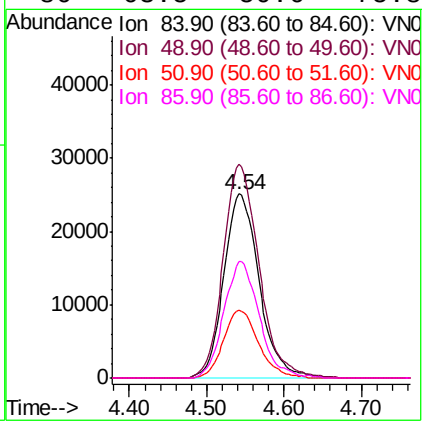


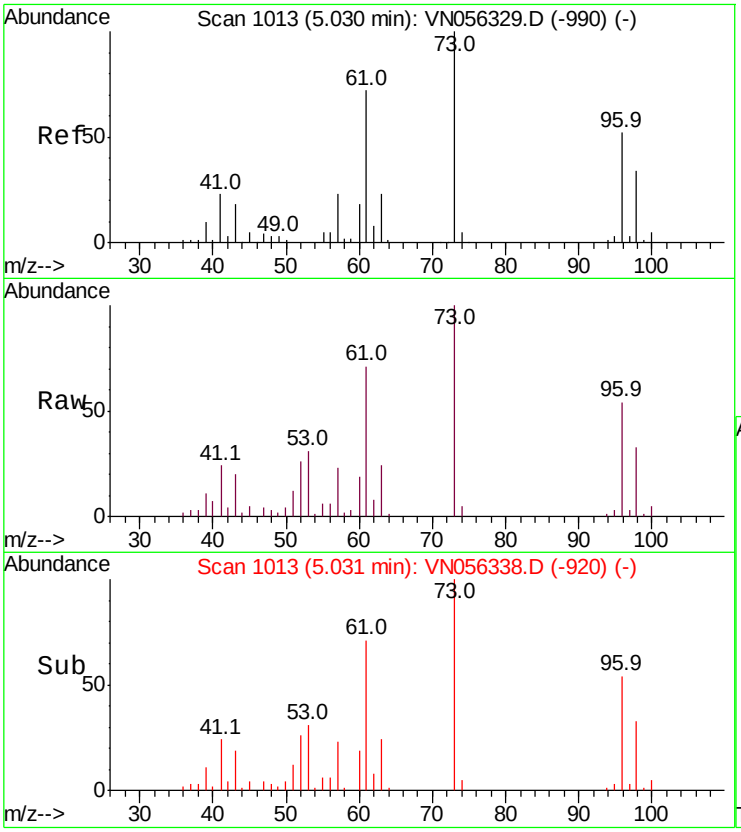


#20
Methylene Chloride
Concen: 19.965 ug/l
RT: 4.54 min Scan# 861
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 84 Resp: 79685

Ion	Ratio	Lower	Upper
84	100		
49	116.0	95.0	142.6
51	36.7	28.2	42.4
86	63.5	50.6	75.8



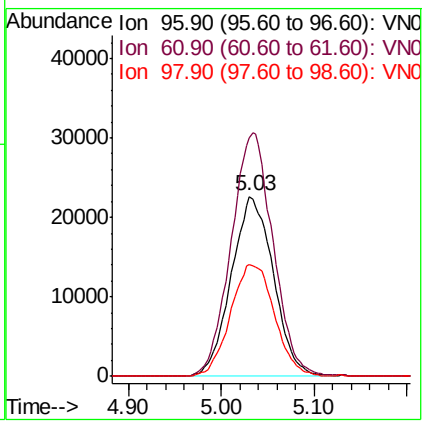


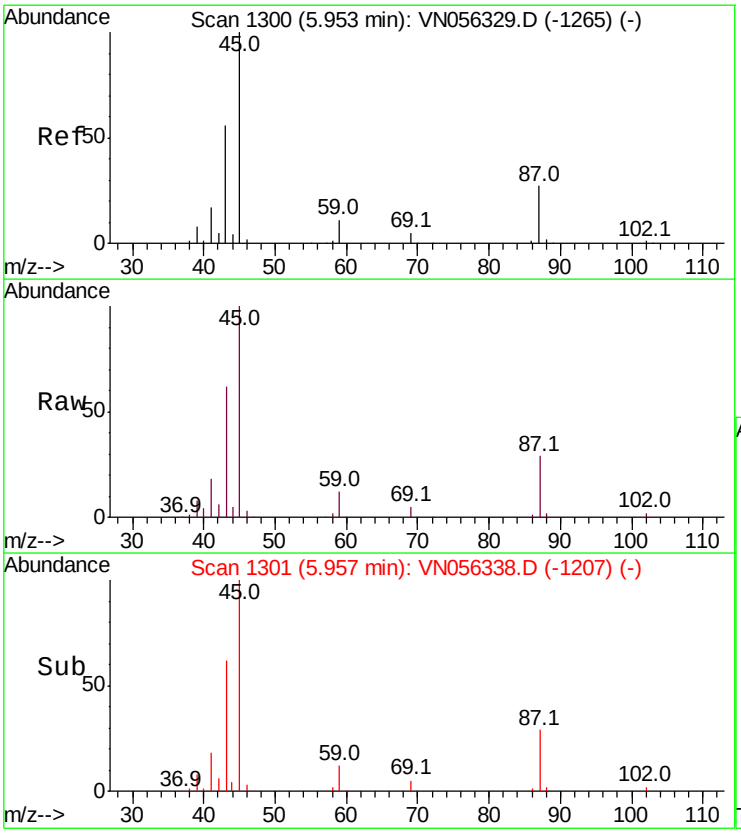
#21
trans-1,2-Dichloroethene
Concen: 19.882 ug/l
RT: 5.03 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 96 Resp: 71397

Ion	Ratio	Lower	Upper
96	100		
61	132.6	109.8	164.6
98	62.5	52.0	78.0

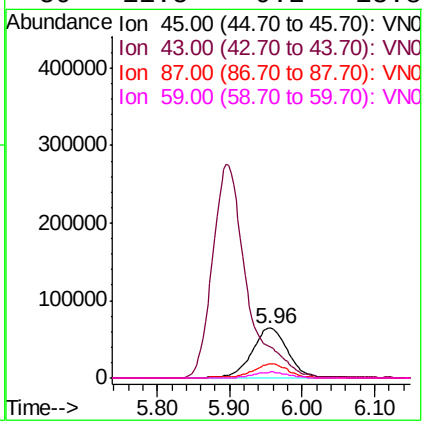


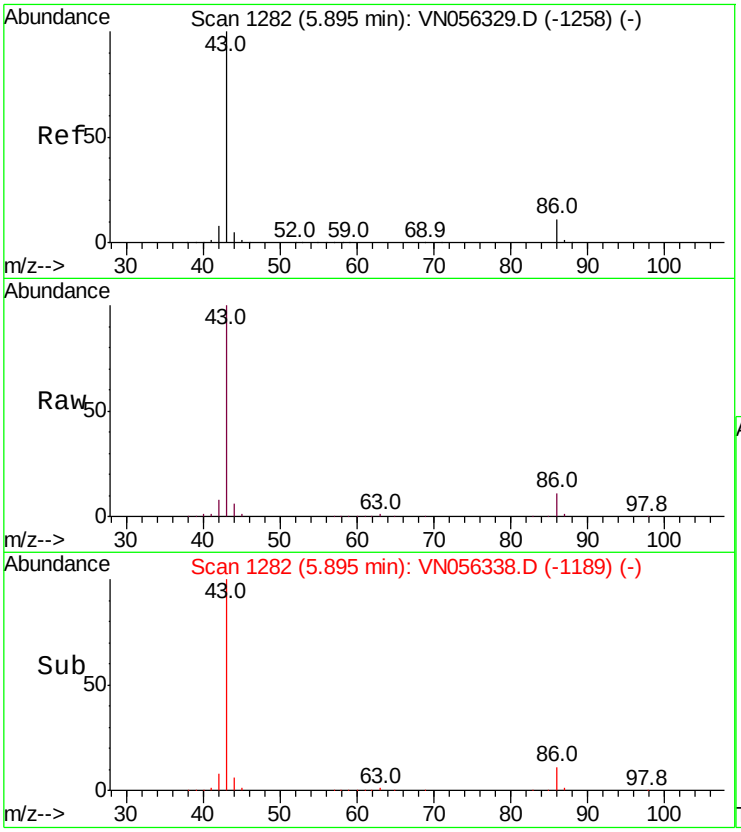


#22
Diisopropyl ether
Concen: 20.084 ug/l
RT: 5.96 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 45 Resp: 223539

Ion	Ratio	Lower	Upper
45	100		
43	59.2	47.0	70.6
87	28.2	22.4	33.6
59	11.5	9.2	13.8



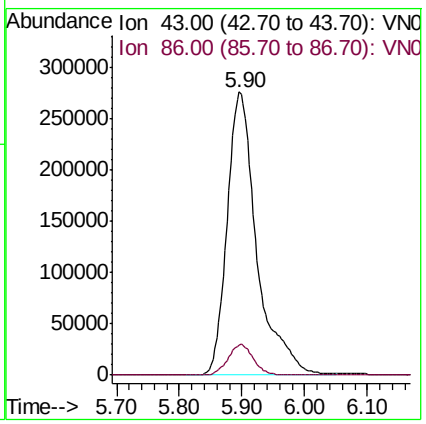


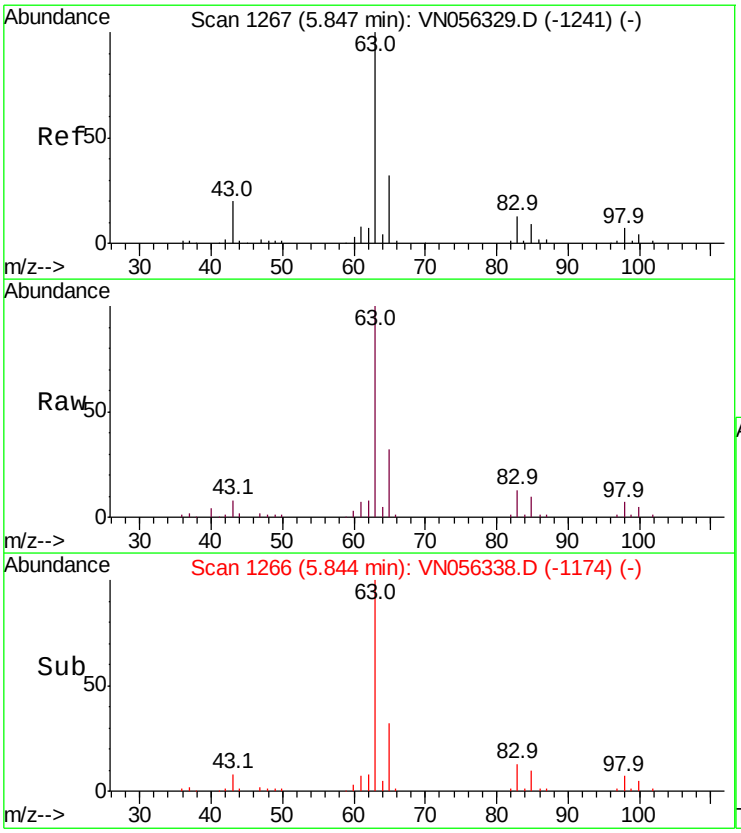
#23
Vinyl Acetate
Concen: 100.319 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 43 Resp: 908418

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.5	12.7

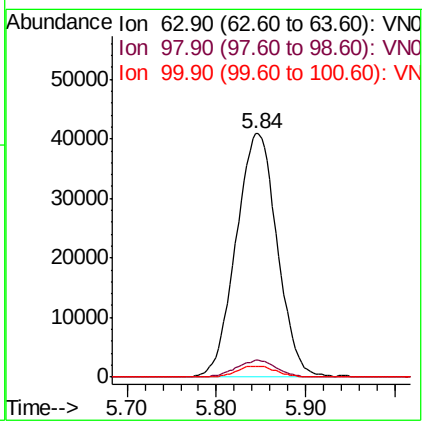


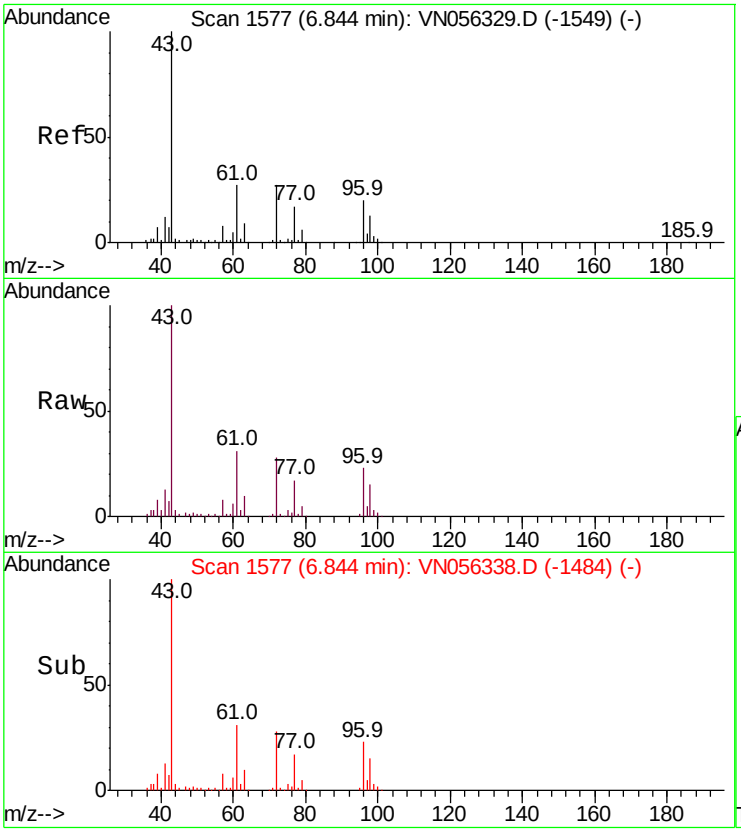


#24
1,1-Dichloroethane
Concen: 20.132 ug/l
RT: 5.84 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 63 Resp: 131365

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.3	9.8
100	4.5	2.2	6.6



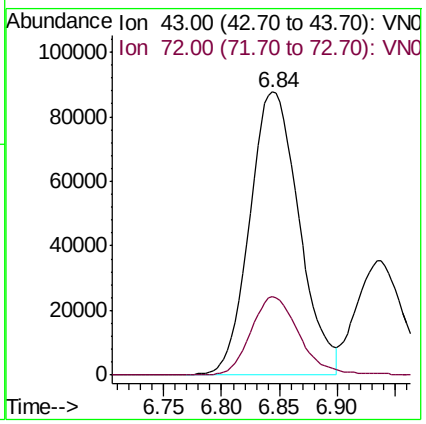


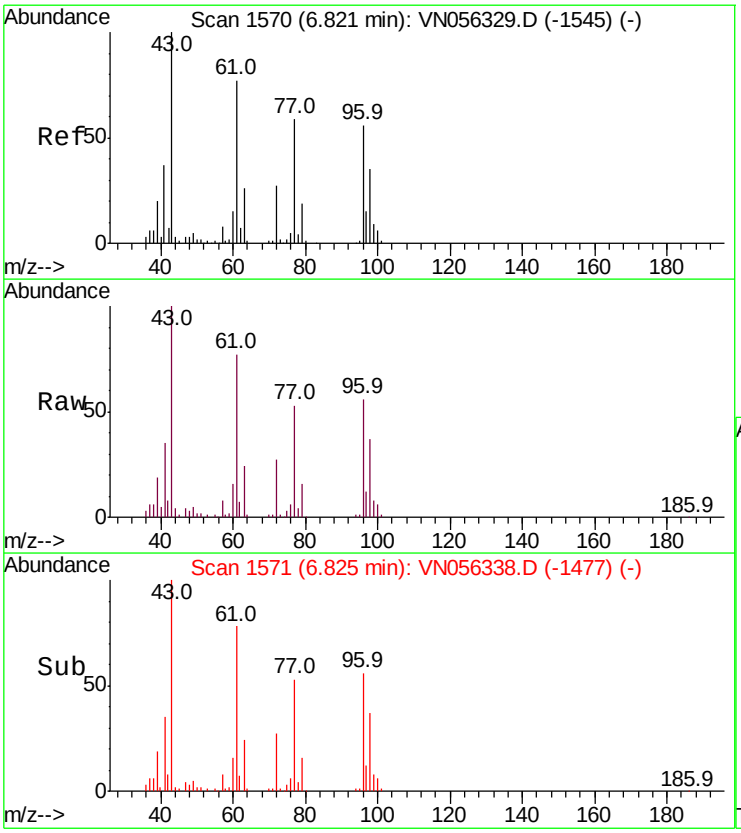
#25
2-Butanone
Concen: 94.498 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 43 Resp: 258891

Ion	Ratio	Lower	Upper
43	100		
72	27.9	21.4	32.2

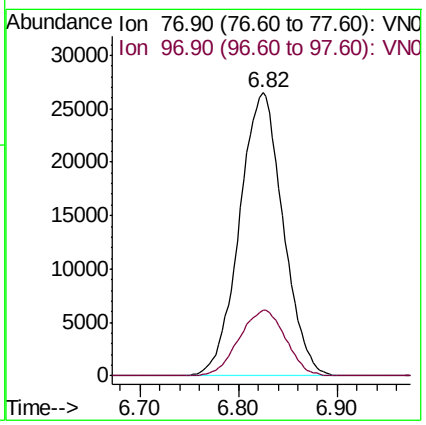


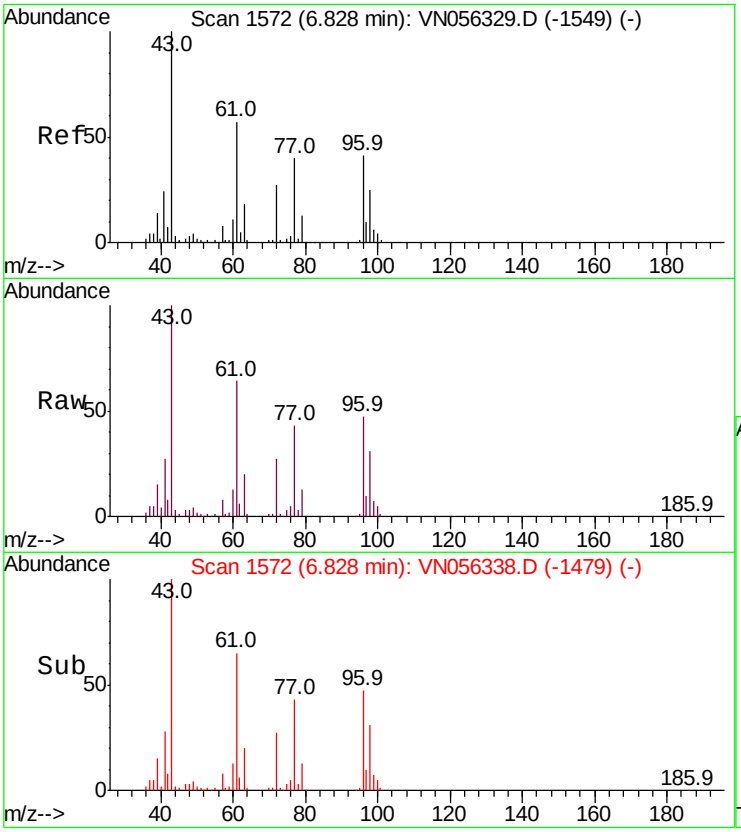


#26
2,2-Dichloropropane
Concen: 17.161 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 77 Resp: 80976

Ion	Ratio	Lower	Upper
77	100		
97	24.8	12.2	36.6



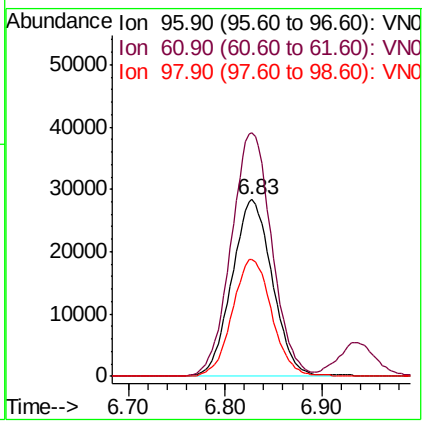


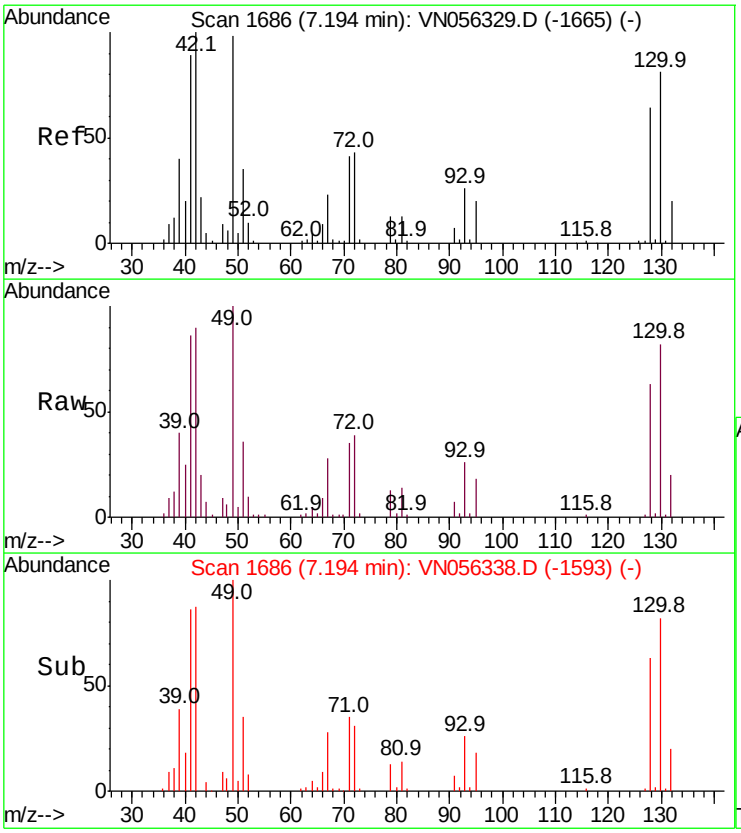
#27
cis-1,2-Dichloroethene
Concen: 19.850 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 96 Resp: 82563

Ion	Ratio	Lower	Upper
96	100		
61	138.5	0.0	278.6
98	64.3	0.0	127.0

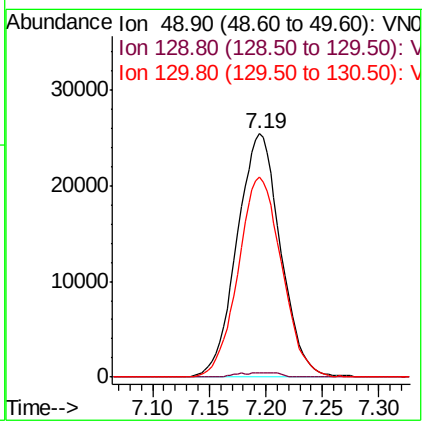


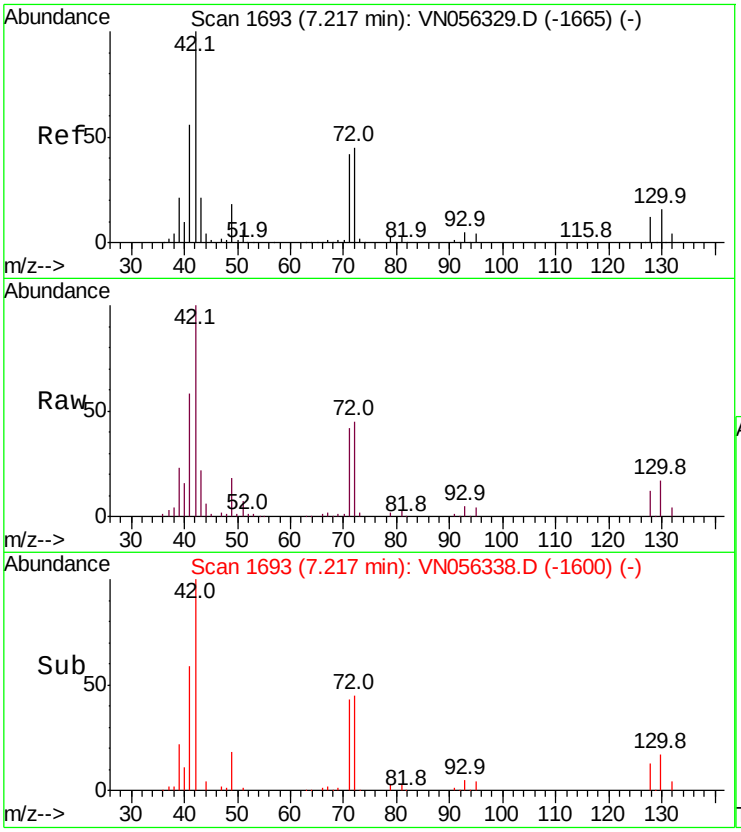


#28
Bromochloromethane
Concen: 20.754 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 49 Resp: 67819

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.4
130	82.3	66.4	99.6



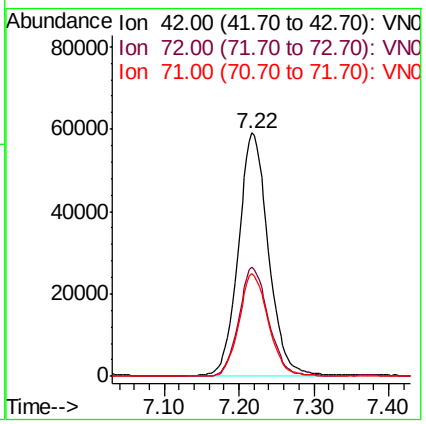


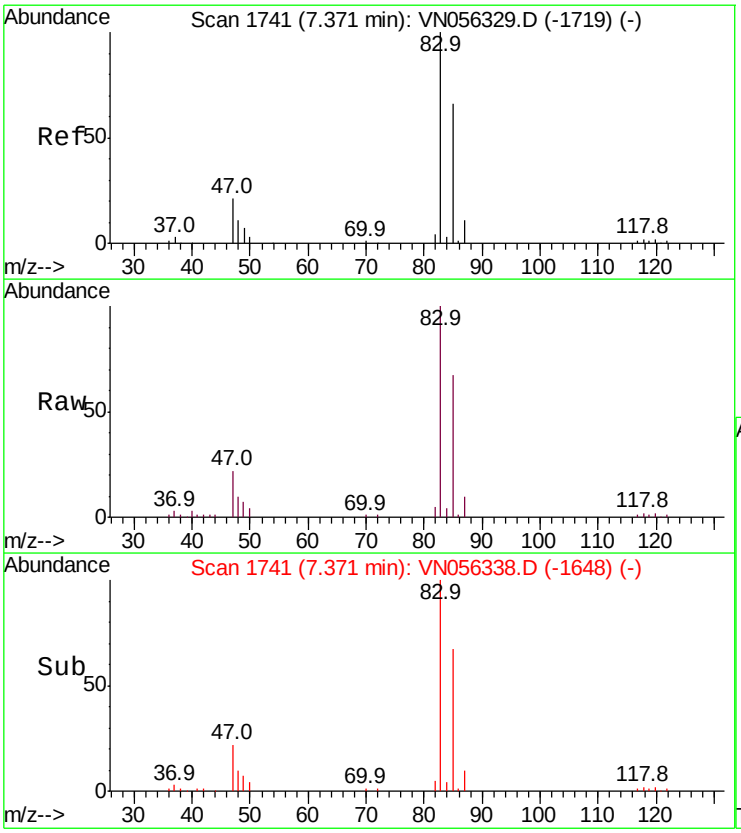
#29
Tetrahydrofuran
Concen: 101.851 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 42 Resp: 165749

Ion	Ratio	Lower	Upper
42	100		
72	44.1	35.3	52.9
71	40.9	32.7	49.1

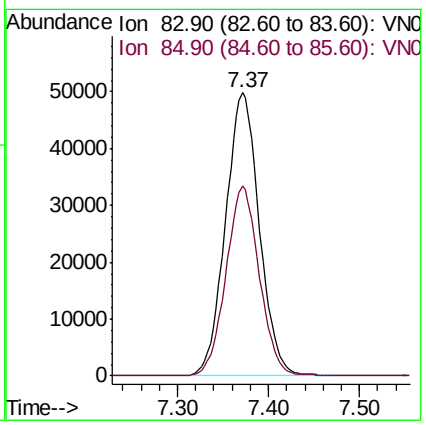


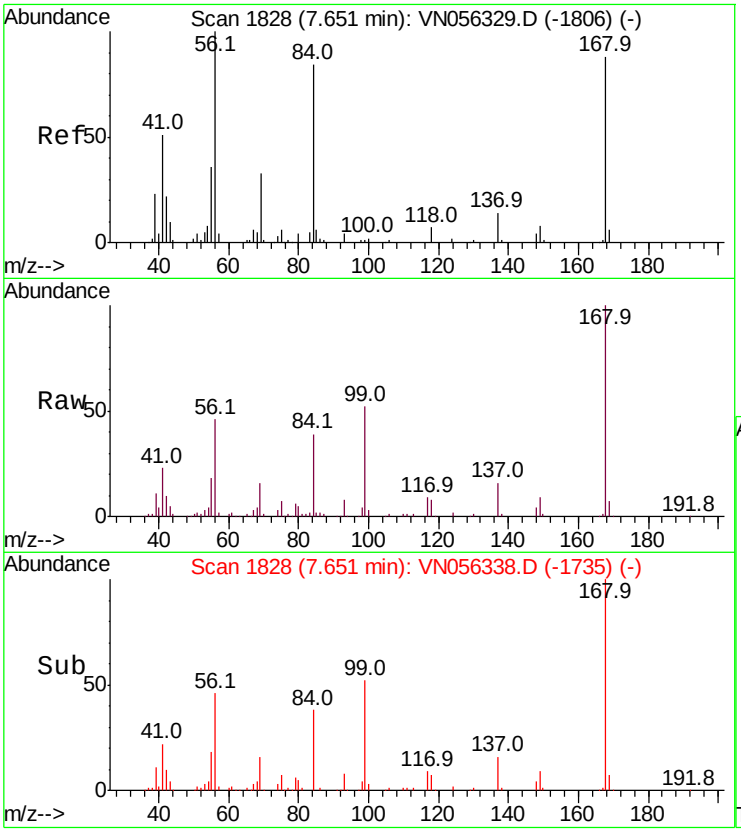


#30
Chloroform
Concen: 19.772 ug/l
RT: 7.37 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 83 Resp: 128520

Ion	Ratio	Lower	Upper
83	100		
85	67.1	52.6	78.8



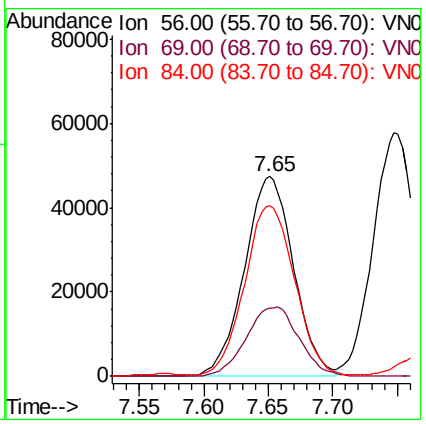


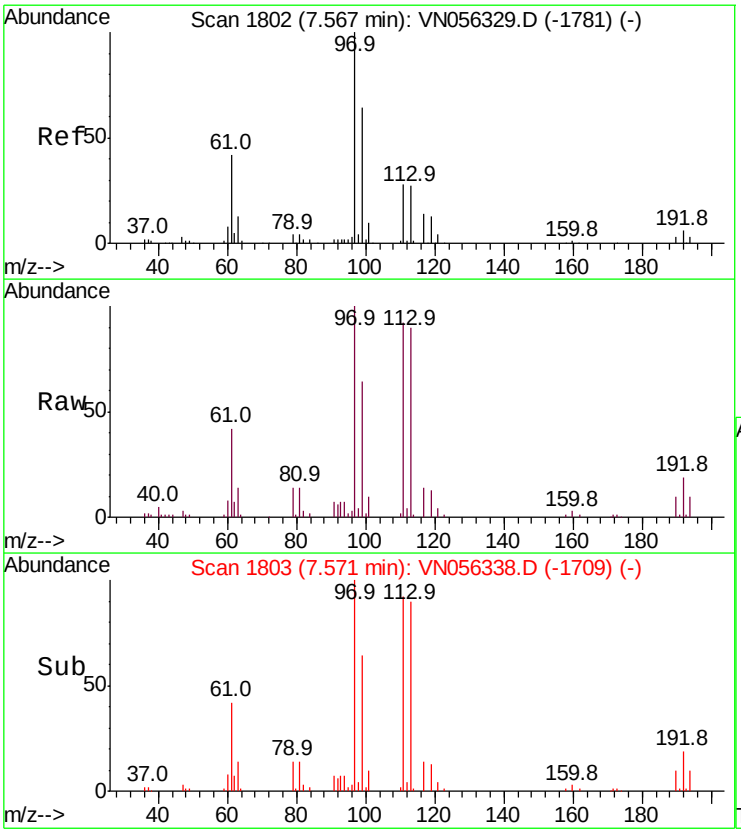
#31
Cyclohexane
Concen: 19.945 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 56 Resp: 125742

Ion	Ratio	Lower	Upper
56	100		
69	34.1	26.0	39.0
84	84.5	67.4	101.0

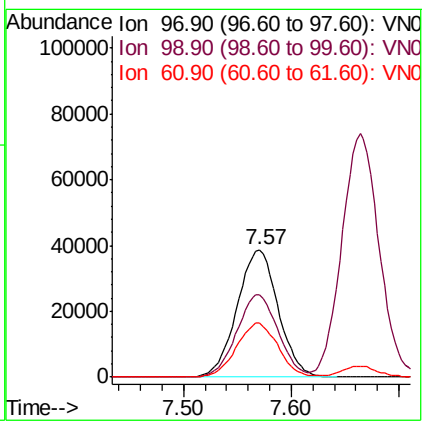


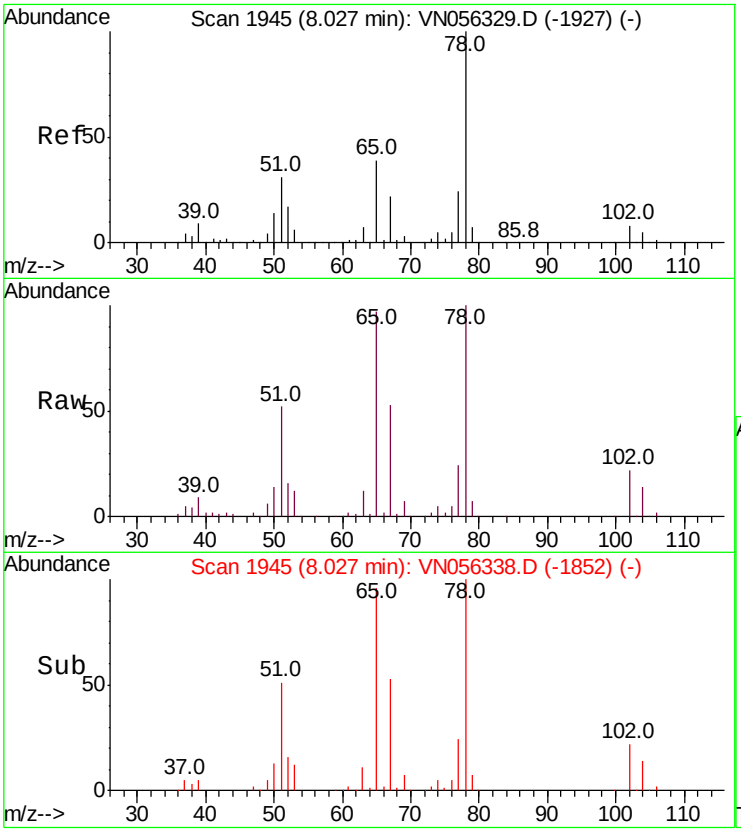


#32
1,1,1-Trichloroethane
Concen: 18.989 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 97 Resp: 102242

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.4	77.0
61	42.9	34.4	51.6



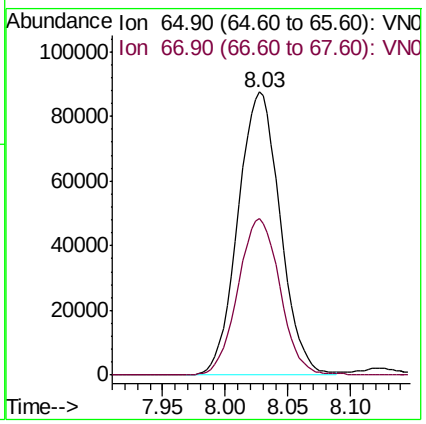


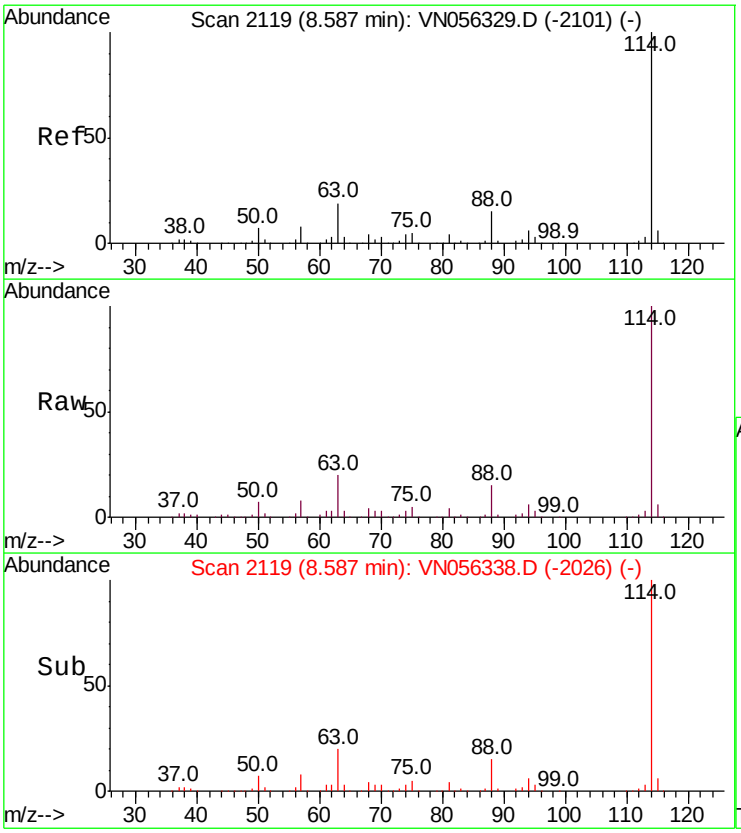
#33
1,2-Dichloroethane-d4
Concen: 50.144 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 65 Resp: 205118

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.8

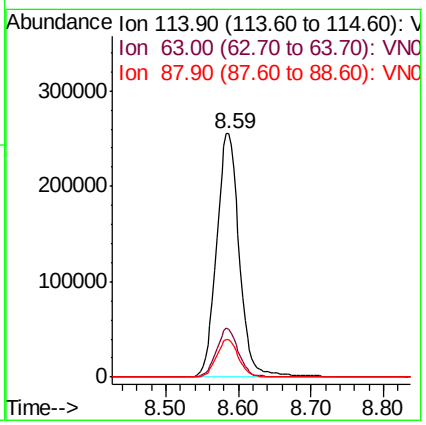


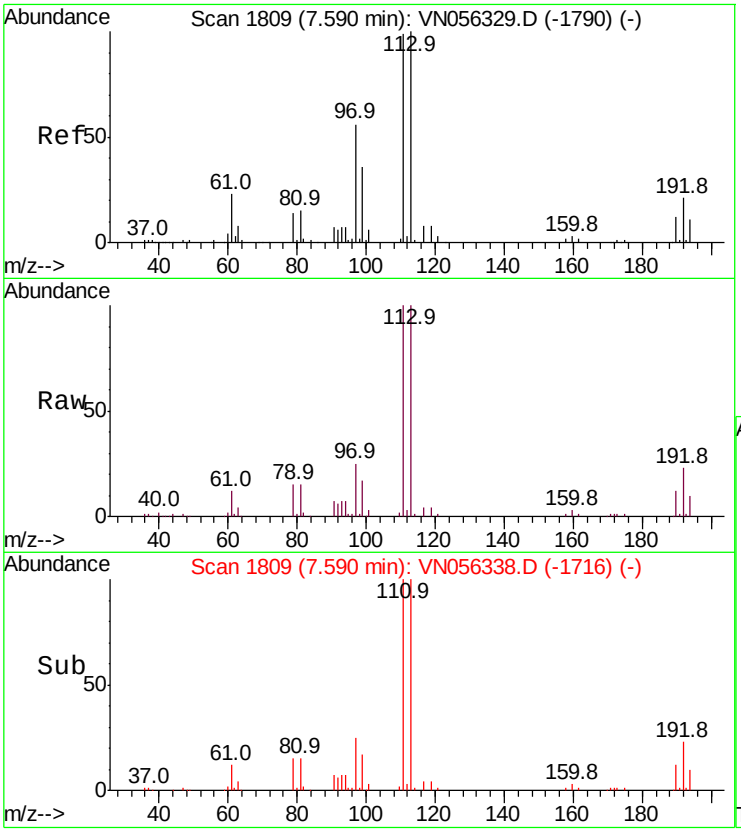


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:114 Resp: 554619

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.8
88	15.3	0.0	30.6



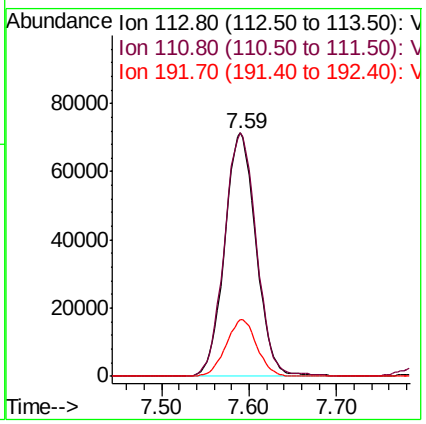


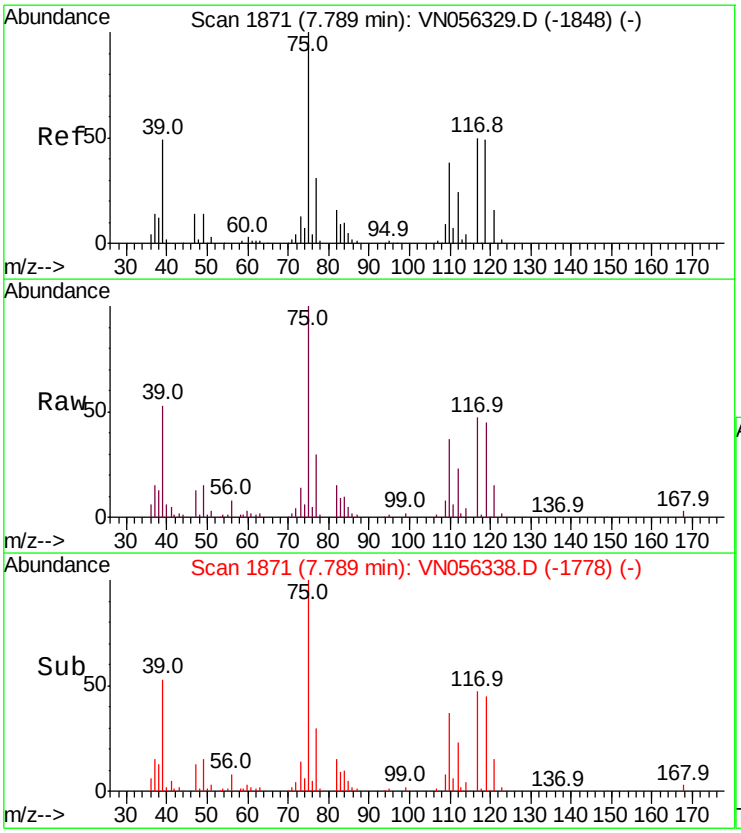
#35
Dibromofluoromethane
Concen: 50.051 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:113 Resp: 178014

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.1	123.1
192	22.7	17.6	26.4

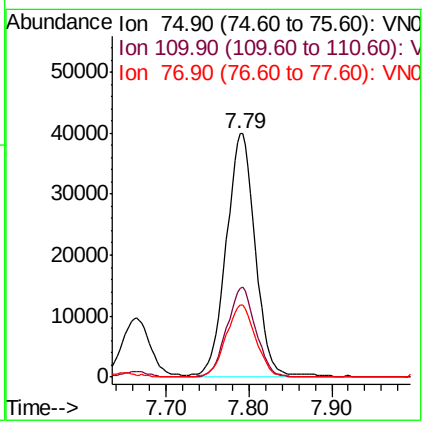


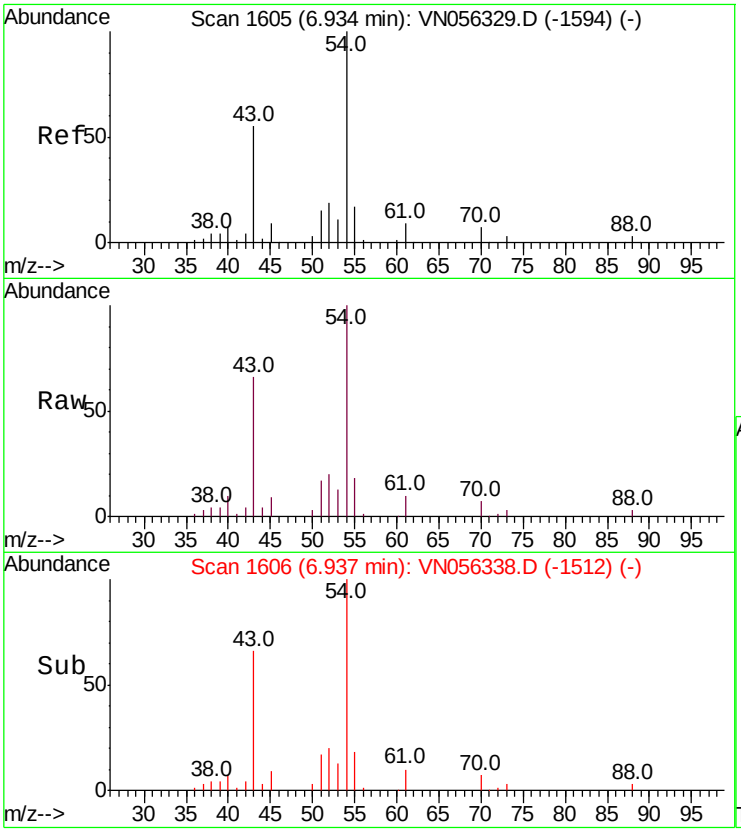


#36
1,1-Dichloropropene
Concen: 19.614 ug/l
RT: 7.79 min Scan# 1871
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 75 Resp: 97894

Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.6	56.0
77	30.1	25.0	37.6



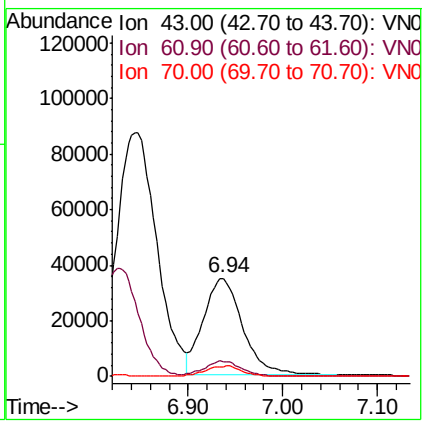


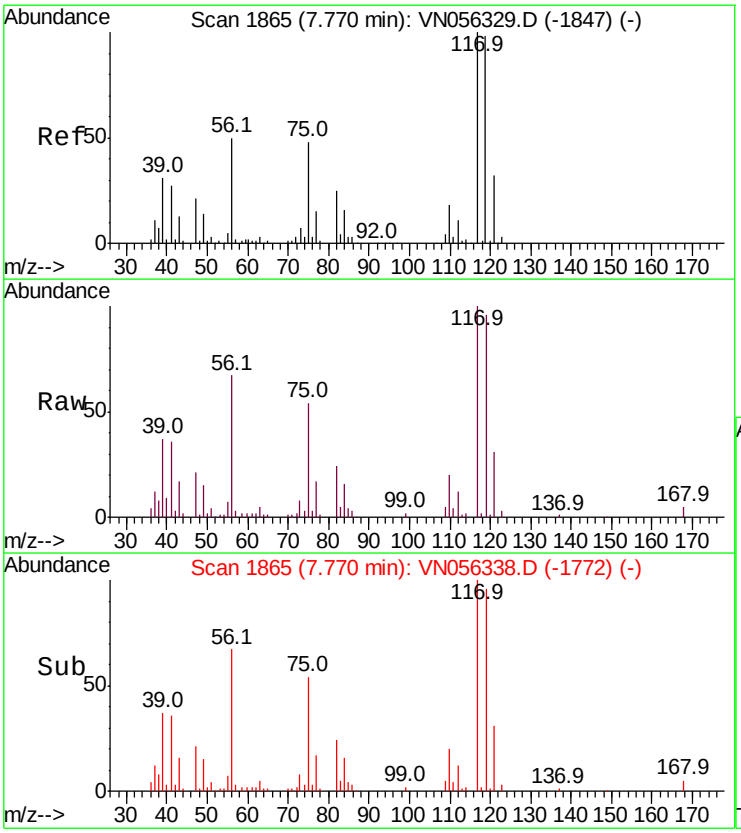
#37
Ethyl Acetate
Concen: 21.393 ug/l
RT: 6.94 min Scan# 1606
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 43 Resp: 101183

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.7	17.5
70	10.1	8.3	12.5

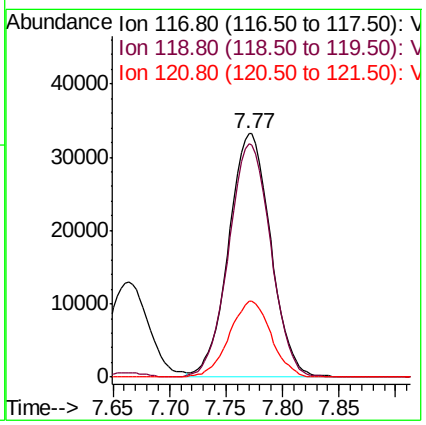


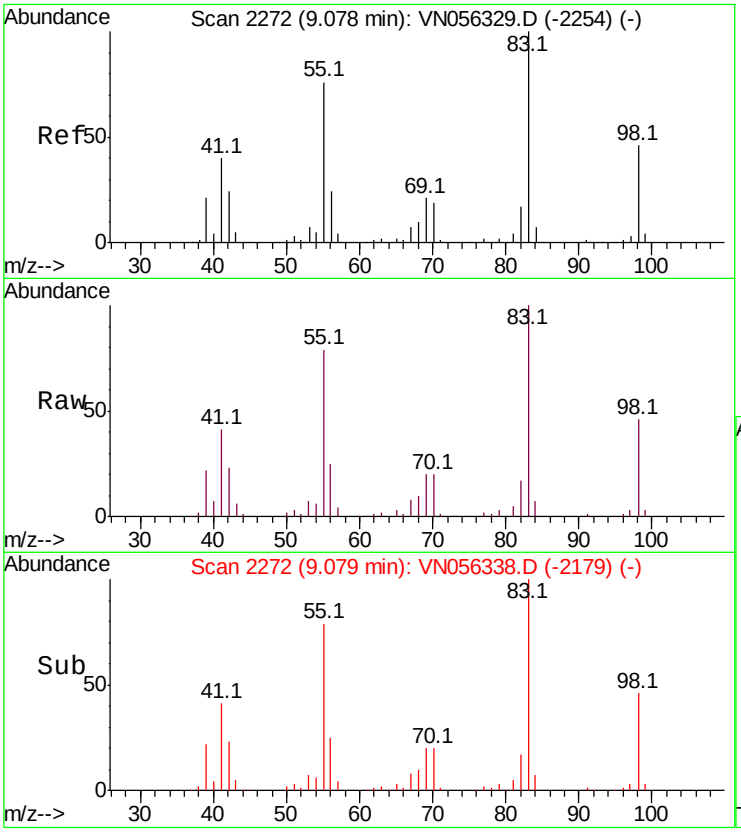


#38
Carbon Tetrachloride
Concen: 17.951 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:117 Resp: 85994

Ion	Ratio	Lower	Upper
117	100		
119	95.9	77.8	116.8
121	31.0	25.3	37.9



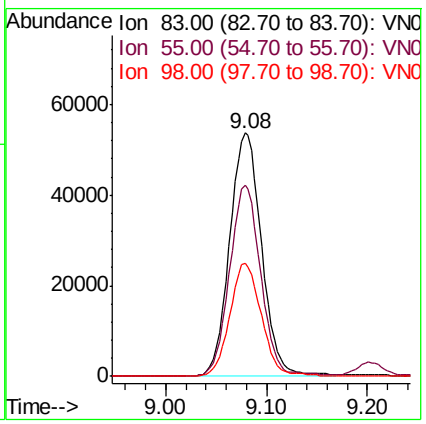


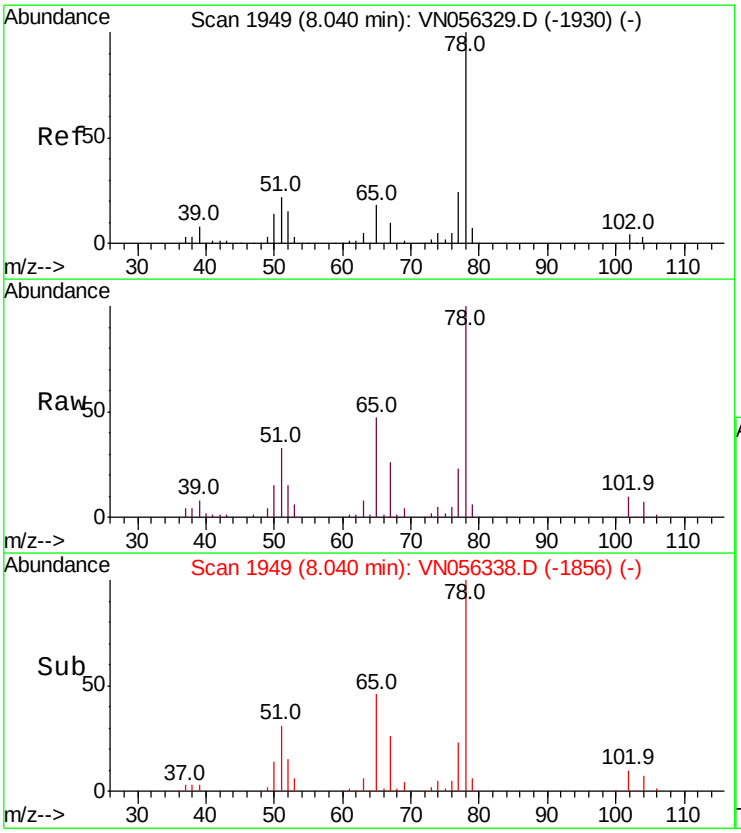
#39
Methylcyclohexane
Concen: 19.428 ug/l
RT: 9.08 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 83 Resp: 118276

Ion	Ratio	Lower	Upper
83	100		
55	78.6	60.8	91.2
98	46.5	36.8	55.2

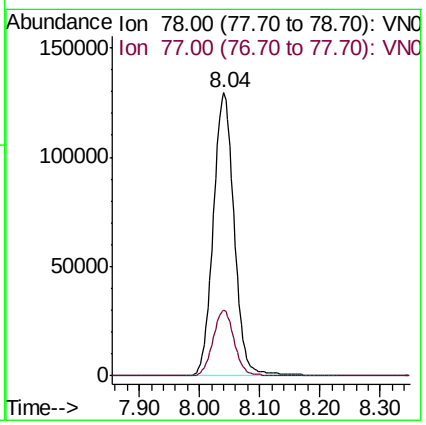


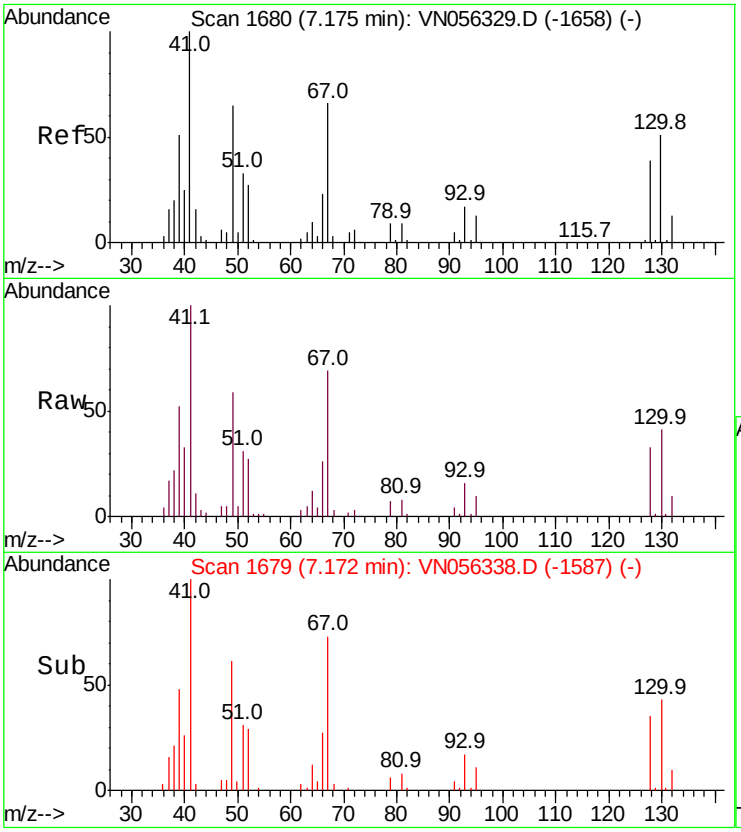


#40
Benzene
Concen: 20.287 ug/l
RT: 8.04 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 78 Resp: 307149

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



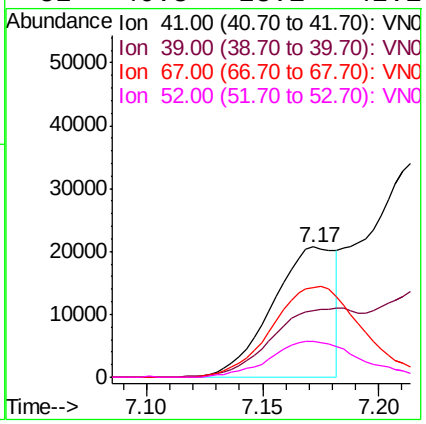


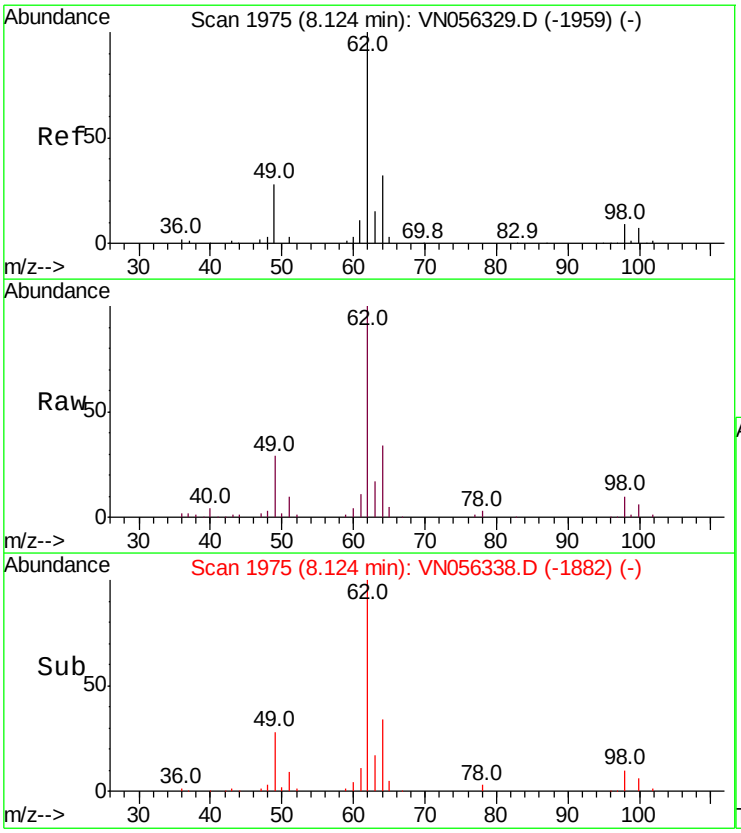
#41
Methacrylonitrile
Concen: 18.091 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 41 Resp: 39290

Ion	Ratio	Lower	Upper
41	100		
39	74.5	44.5	66.7#
67	101.6	69.0	103.4
52	40.3	28.1	42.1

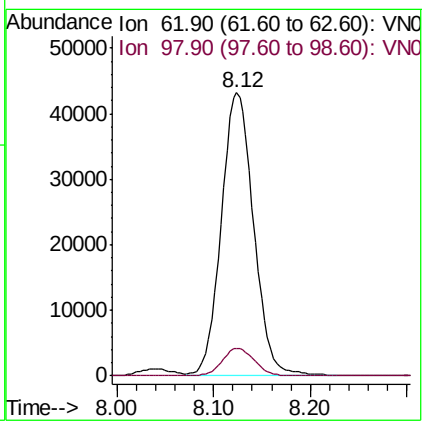


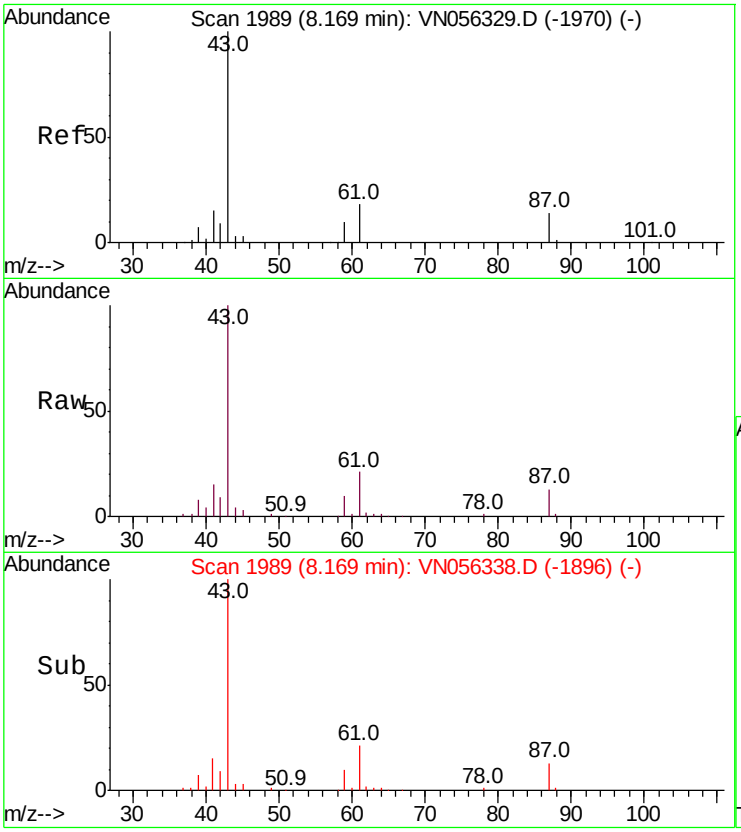


#42
1,2-Dichloroethane
Concen: 20.253 ug/l
RT: 8.12 min Scan# 1975
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 62 Resp: 100554

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.4



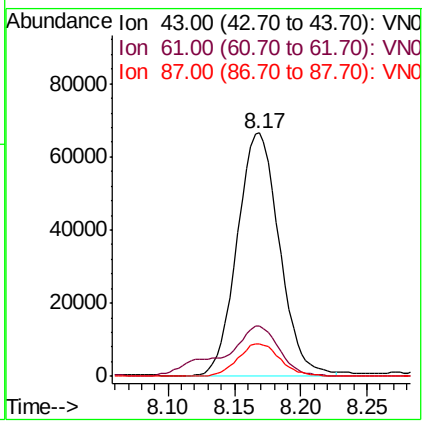


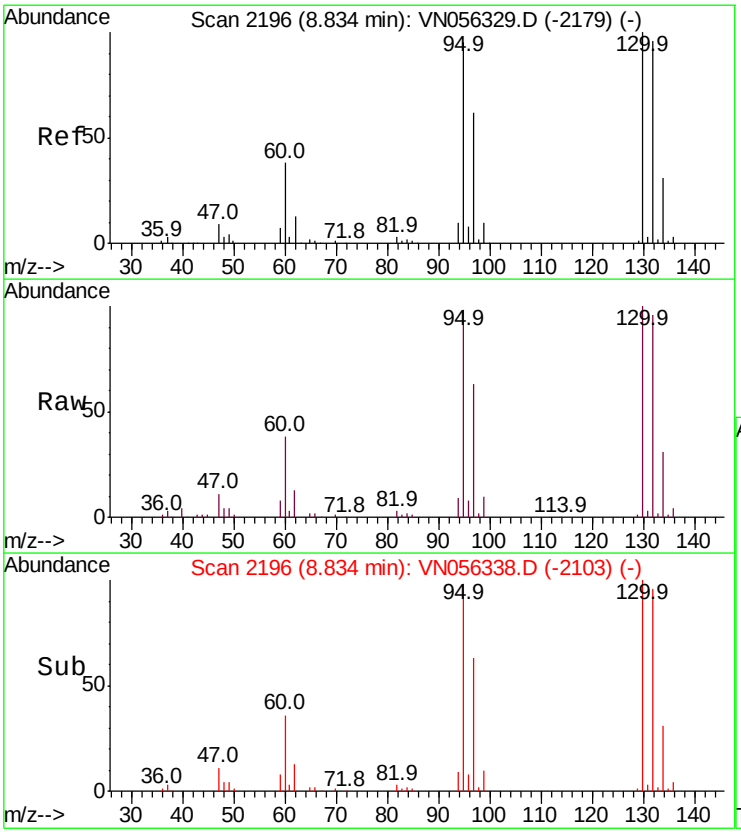
#43
Isopropyl Acetate
Concen: 19.368 ug/l
RT: 8.17 min Scan# 1989
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 43 Resp: 146537

Ion	Ratio	Lower	Upper
43	100		
61	27.9	16.6	25.0#
87	13.5	11.0	16.4

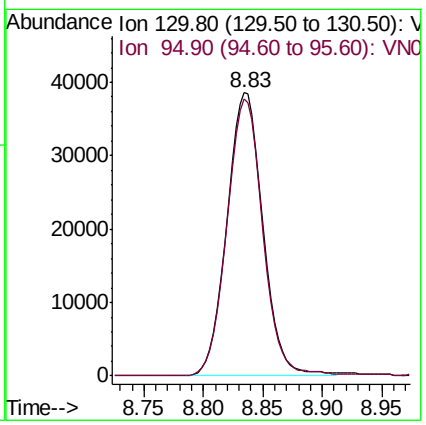


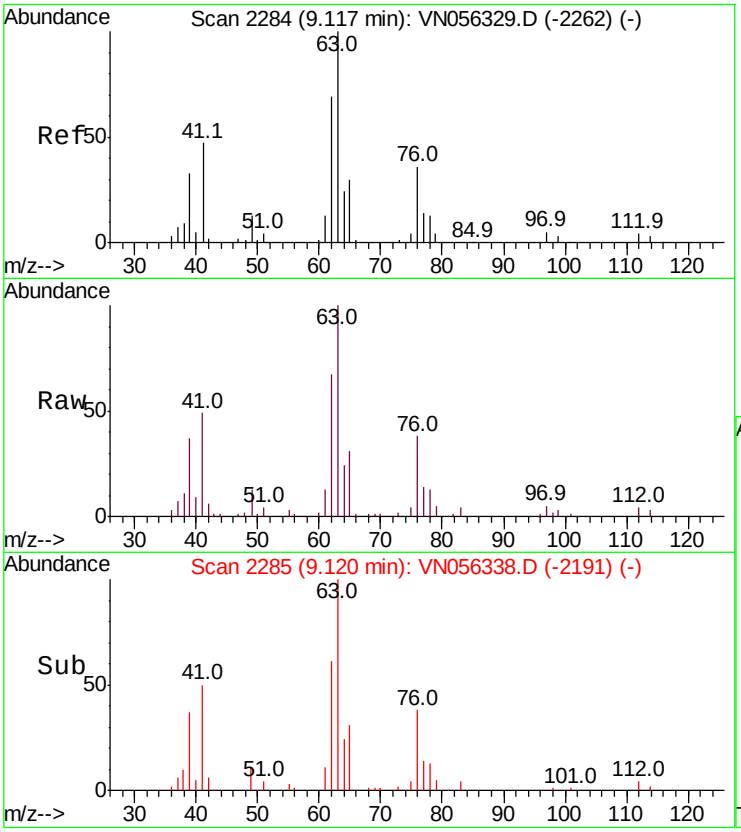


#44
Trichloroethene
Concen: 19.619 ug/l
RT: 8.83 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:130 Resp: 80777

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	190.4



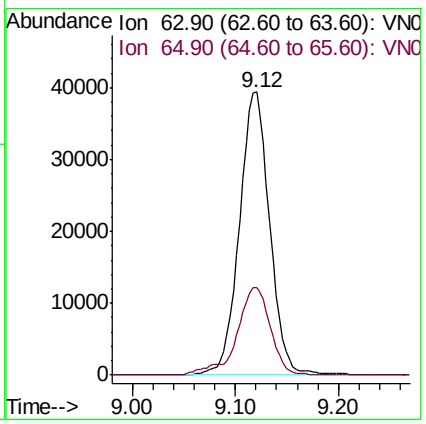


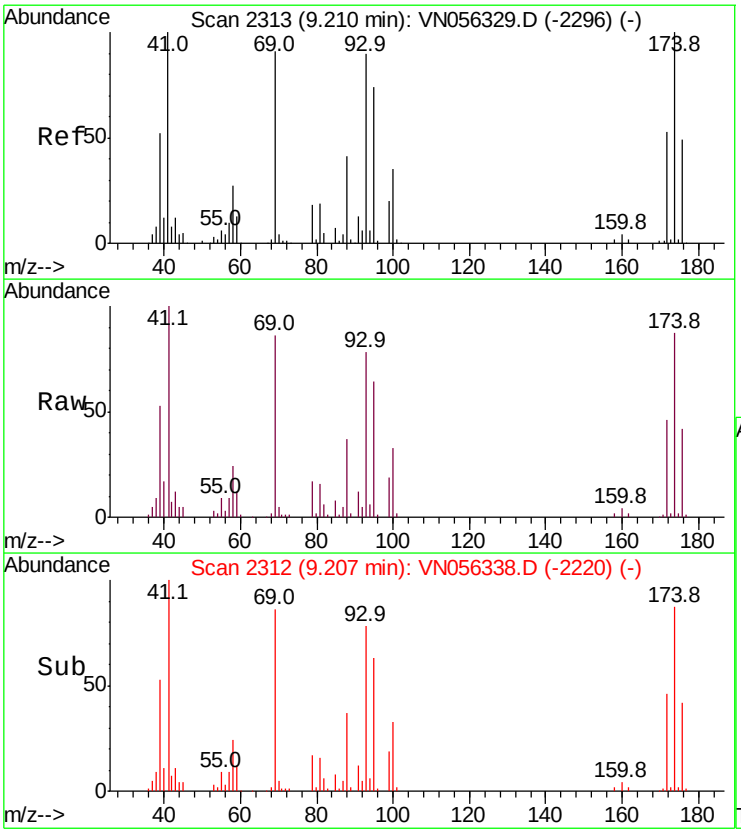
#45
1,2-Dichloropropane
Concen: 20.106 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 63 Resp: 80450

Ion	Ratio	Lower	Upper
63	100		
65	31.0	24.4	36.6

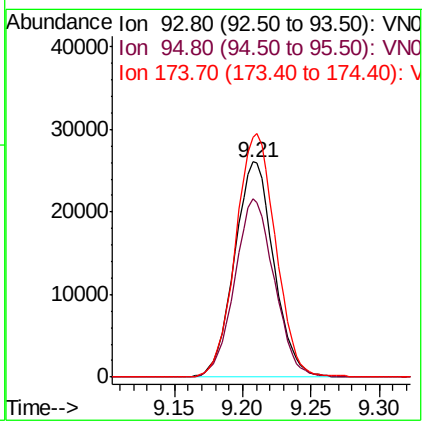


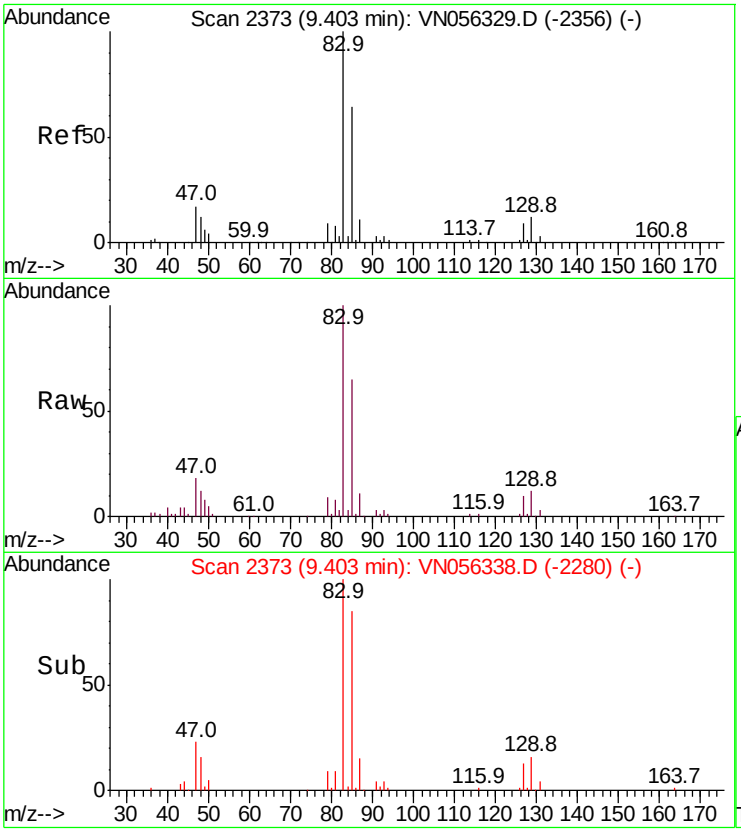


#46
Dibromomethane
Concen: 19.679 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 93 Resp: 52326

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.2	100.8
174	114.9	90.3	135.5



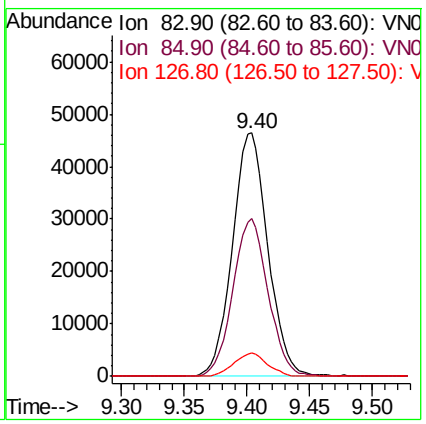


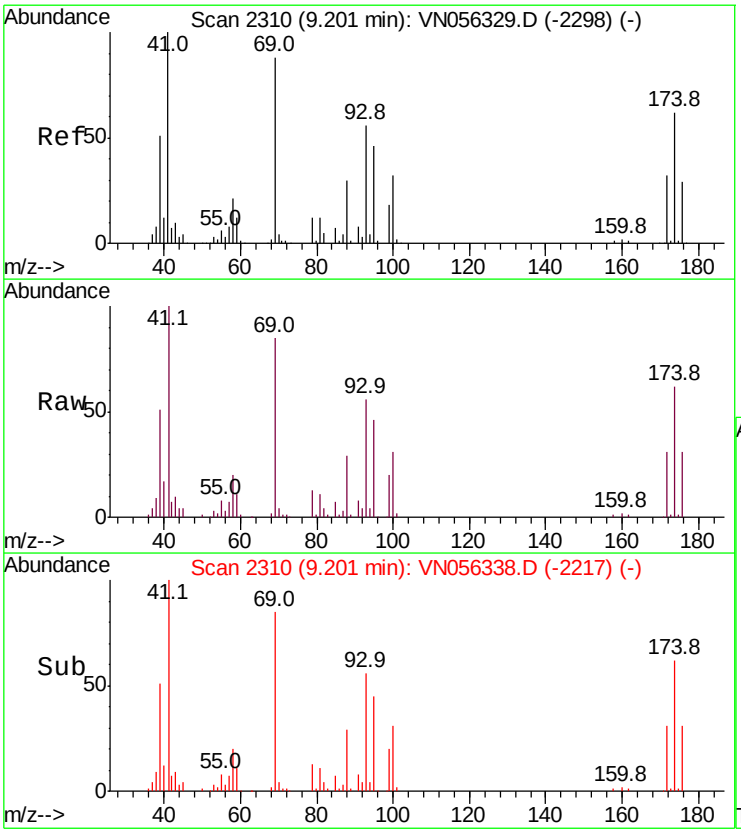
#47
Bromodichloromethane
Concen: 17.939 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 83 Resp: 91130

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.1	76.7
127	9.5	7.1	10.7

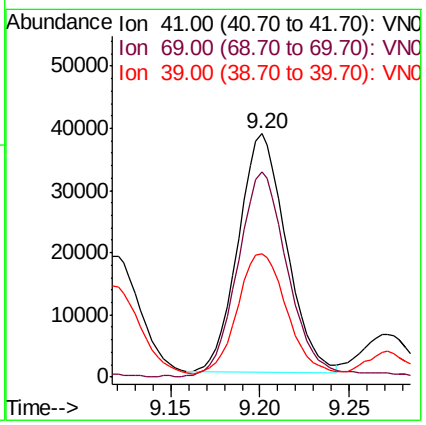


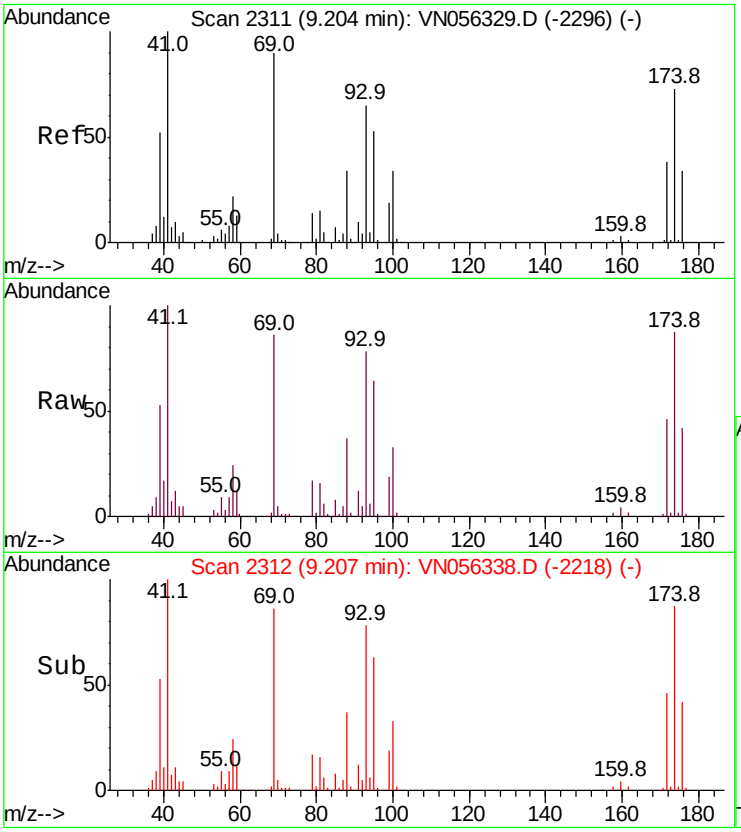


#48
Methyl methacrylate
Concen: 18.846 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 41 Resp: 71941

Ion	Ratio	Lower	Upper
41	100		
69	90.2	71.0	106.6
39	53.8	41.7	62.5



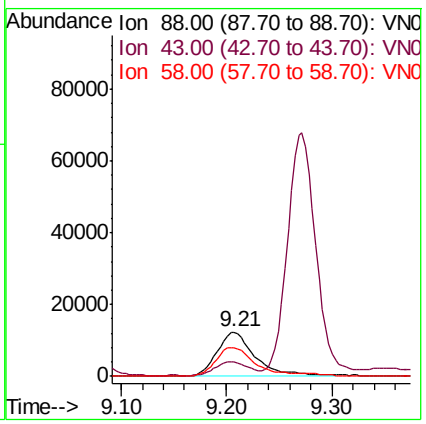


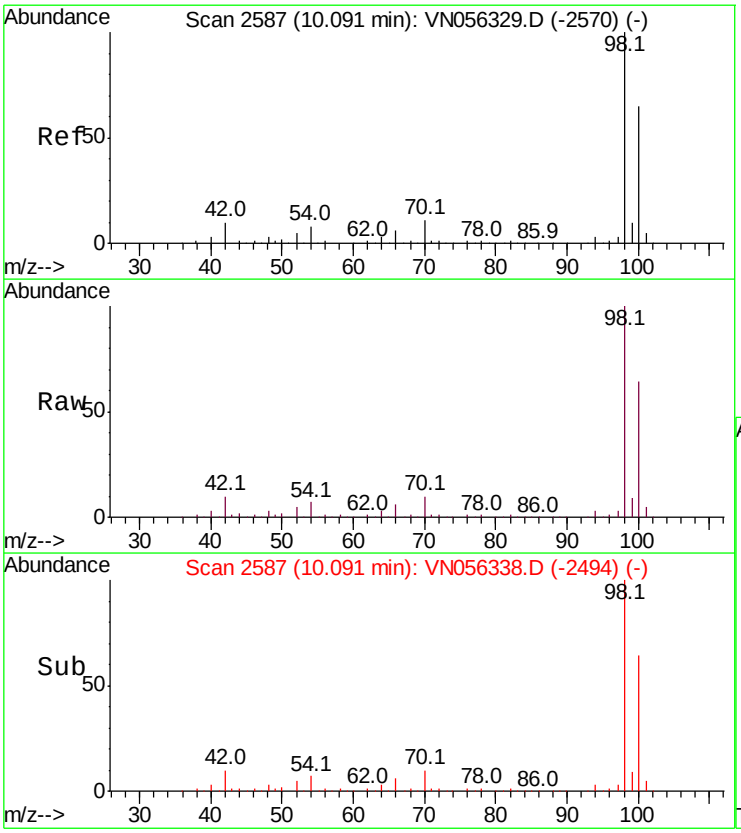
#49
1,4-Dioxane
Concen: 404.225 ug/l
RT: 9.21 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 88 Resp: 31127

Ion	Ratio	Lower	Upper
88	100		
43	26.8	21.9	32.9
58	70.8	57.3	85.9

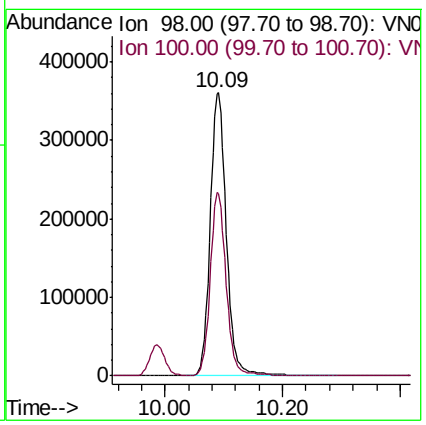


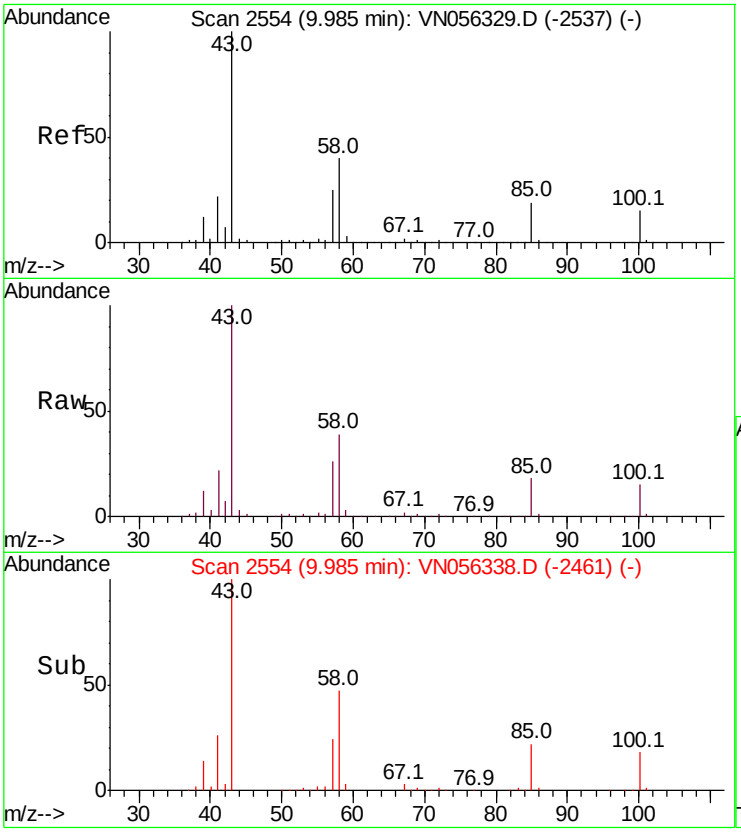


#50
Toluene-d8
Concen: 50.560 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 98 Resp: 686974

Ion	Ratio	Lower	Upper
98	100		
100	63.7	51.6	77.4



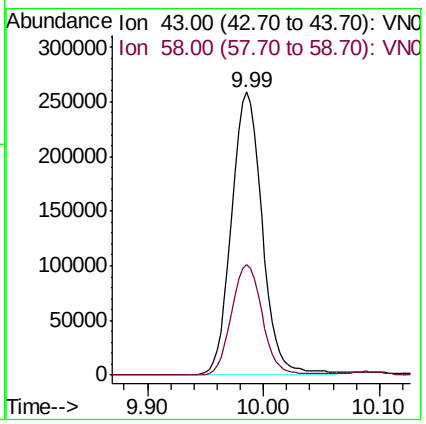


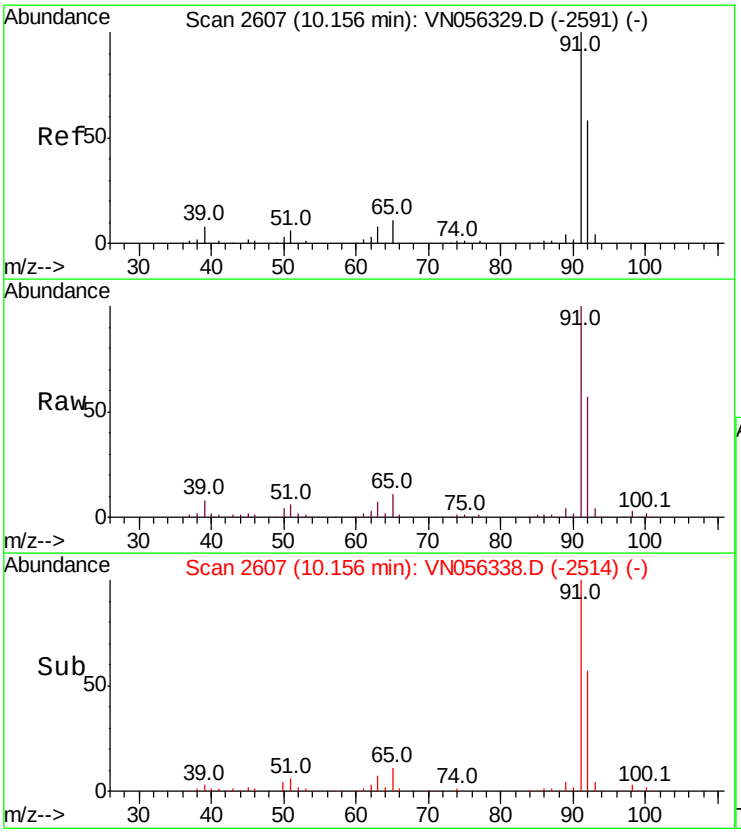
#51
4-Methyl-2-Pentanone
Concen: 98.556 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 43 Resp: 475245

Ion	Ratio	Lower	Upper
43	100		
58	39.2	31.8	47.6

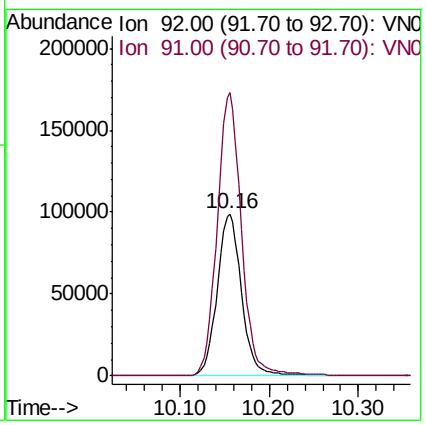


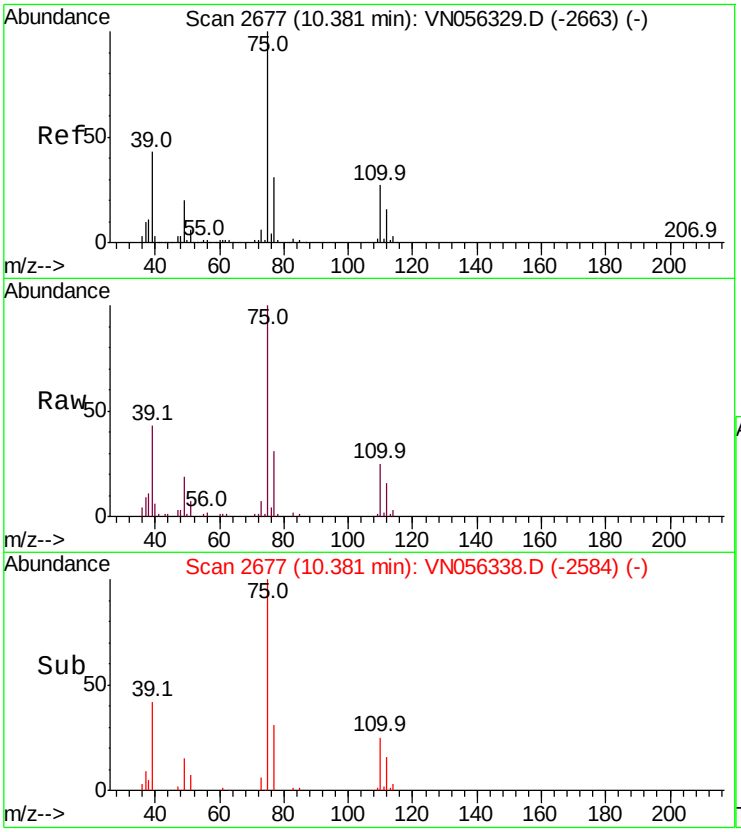


#52
Toluene
Concen: 20.321 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 92 Resp: 187788

Ion	Ratio	Lower	Upper
92	100		
91	173.5	139.1	208.7



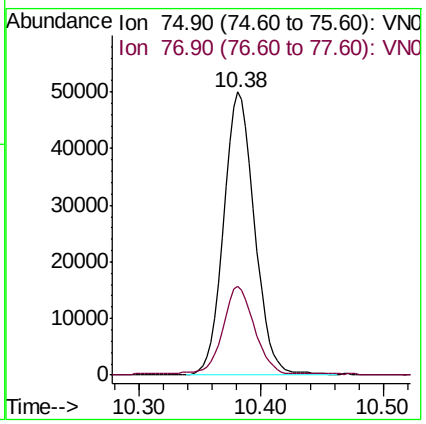


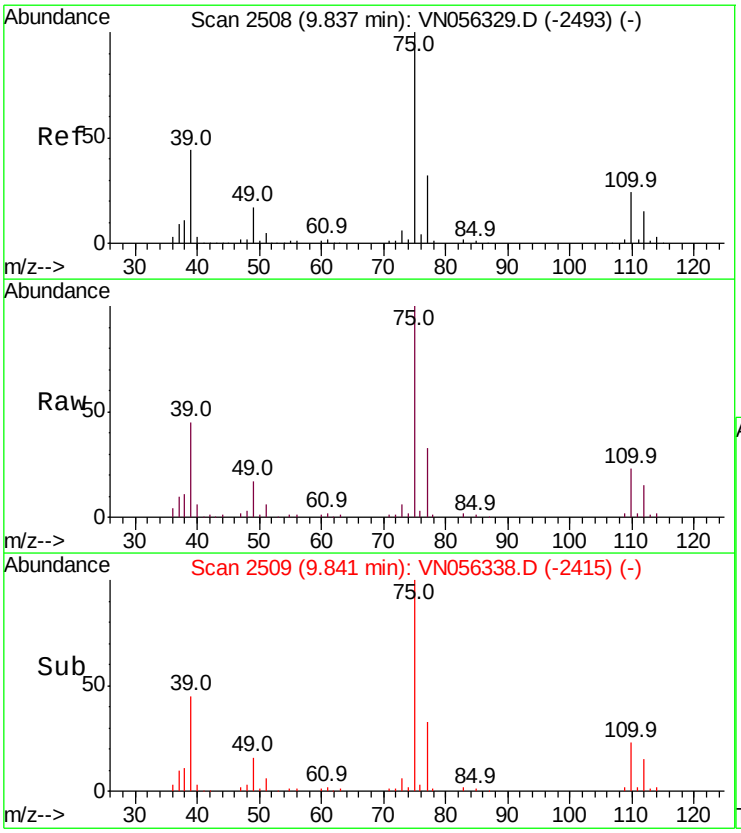
#53
t-1,3-Dichloropropene
Concen: 17.605 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 75 Resp: 88801

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.1	37.7

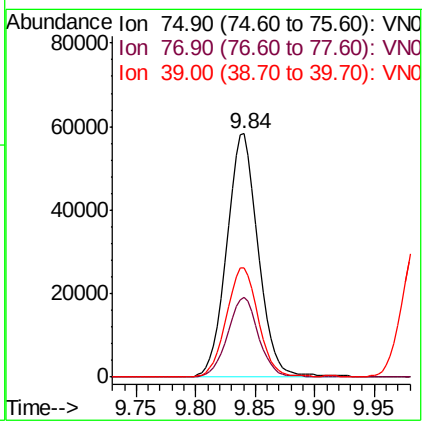


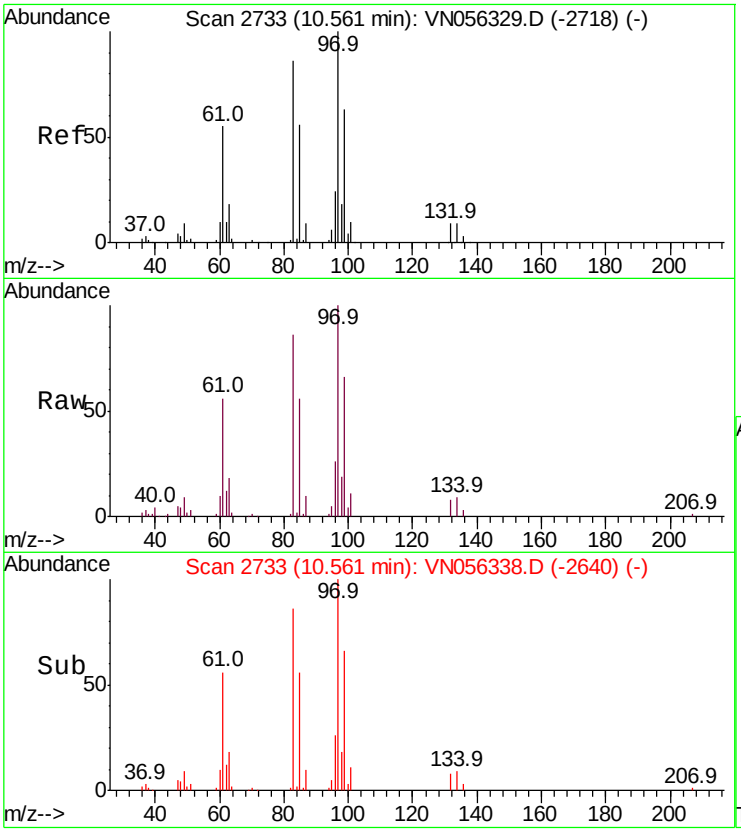


#54
cis-1,3-Dichloropropene
Concen: 18.336 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 75 Resp: 106675

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.7	38.5
39	44.9	35.4	53.0



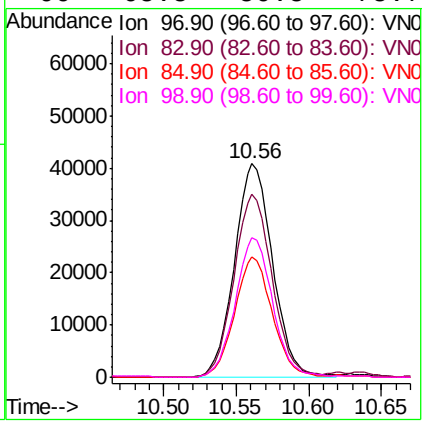


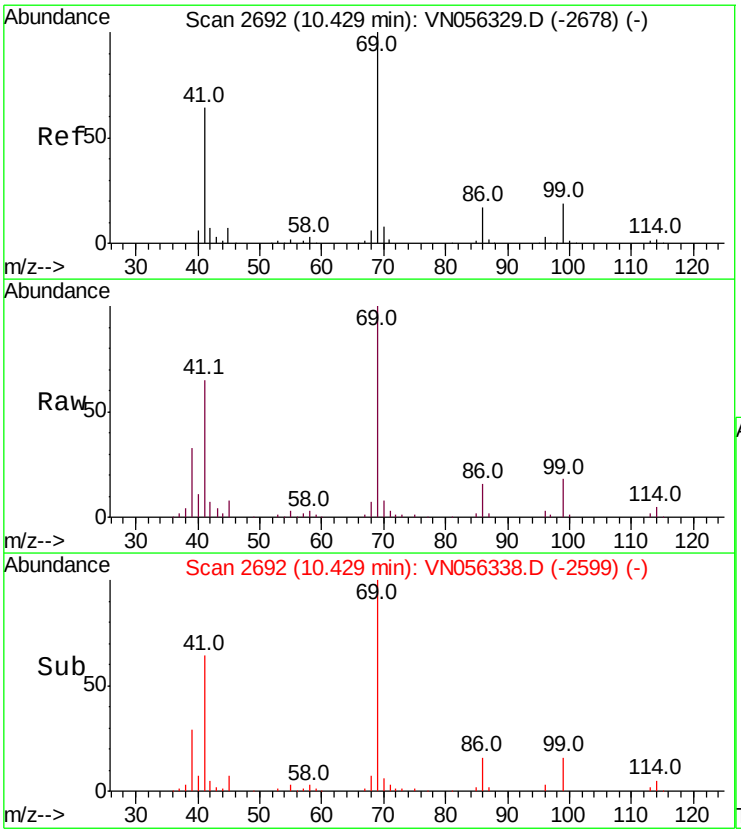
#55
1,1,2-Trichloroethane
Concen: 19.683 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 97 Resp: 74753

Ion	Ratio	Lower	Upper
97	100		
83	85.6	69.0	103.4
85	56.4	44.6	67.0
99	65.5	50.5	75.7

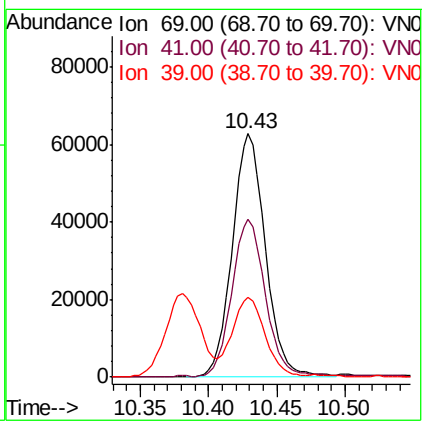


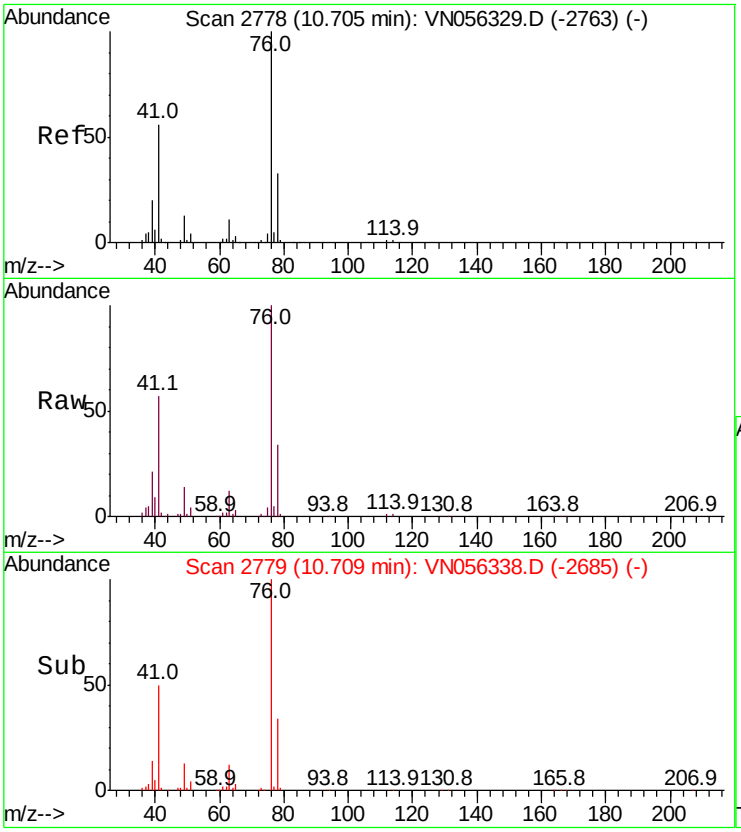


#56
Ethyl methacrylate
Concen: 19.431 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 69 Resp: 106126

Ion	Ratio	Lower	Upper
69	100		
41	64.5	52.0	78.0
39	30.9	24.4	36.6



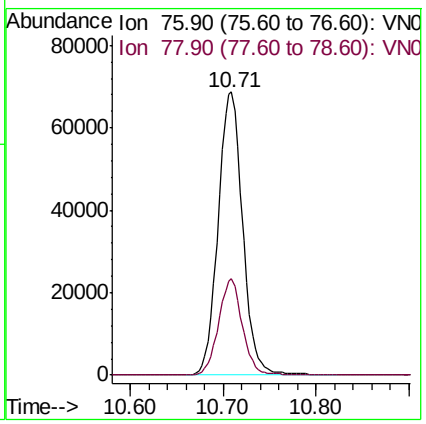


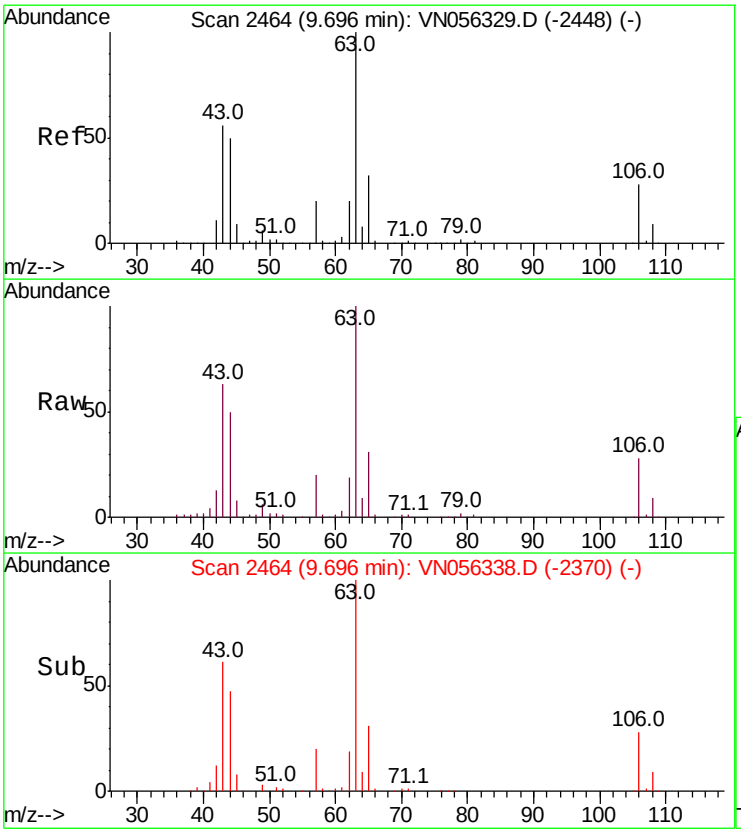
#57
1,3-Dichloropropane
Concen: 19.690 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 76 Resp: 125959

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

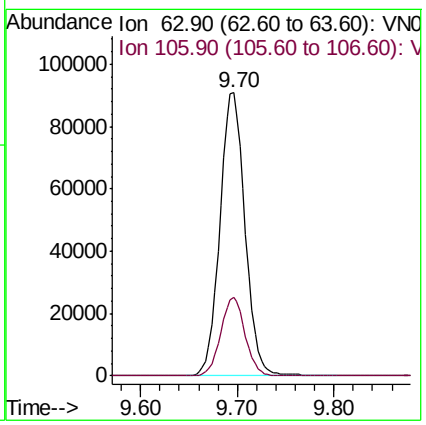


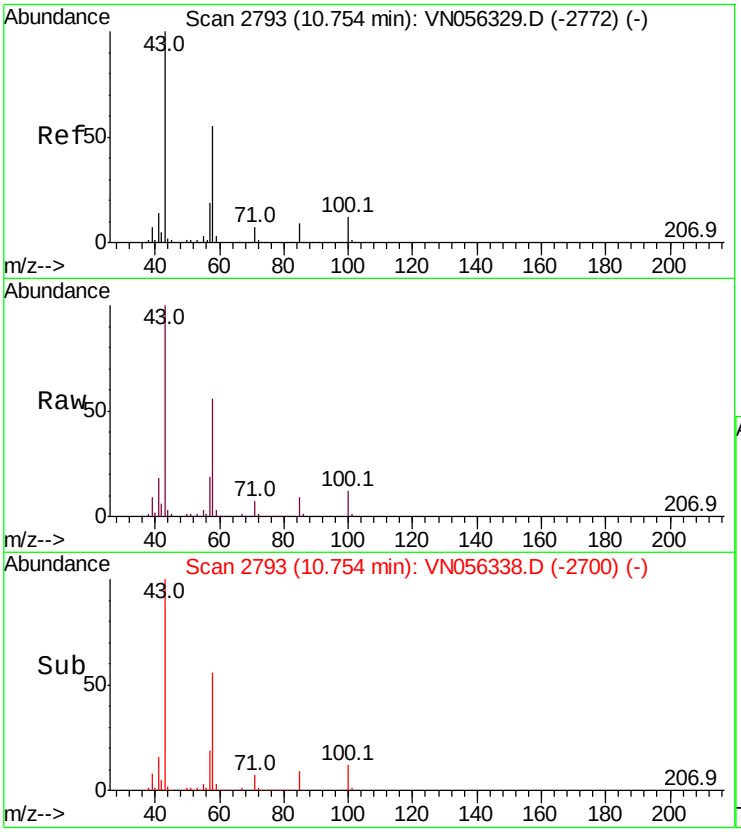


#58
2-Chloroethyl Vinyl ether
Concen: 90.846 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 63 Resp: 163600

Ion	Ratio	Lower	Upper
63	100		
106	26.8	22.2	33.2



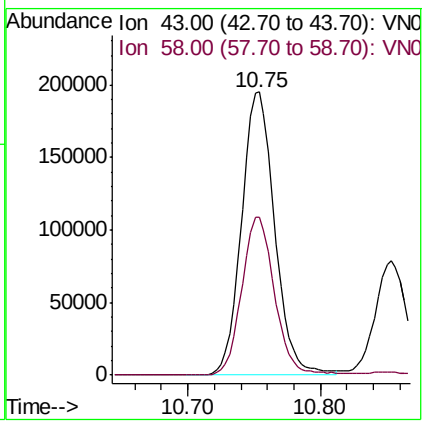


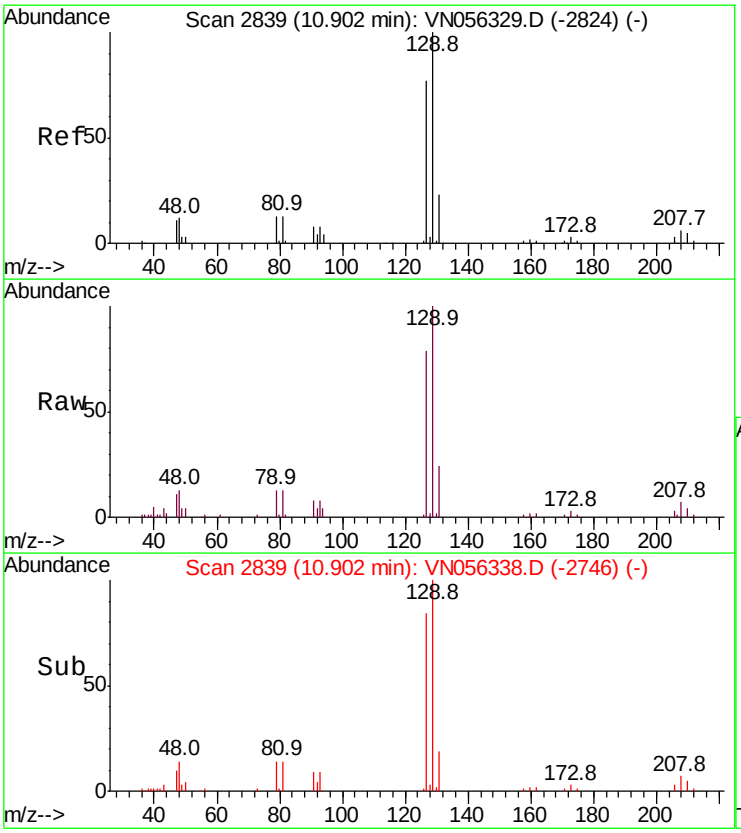
#59
2-Hexanone
Concen: 94.782 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 43 Resp: 338967

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.8	83.4

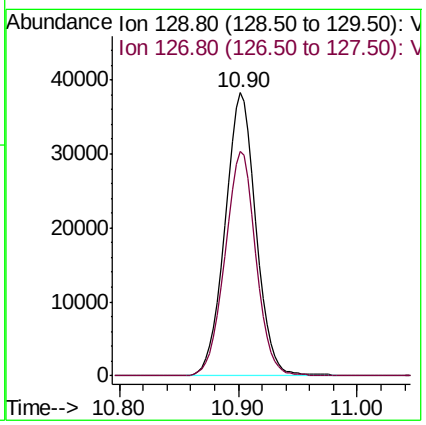


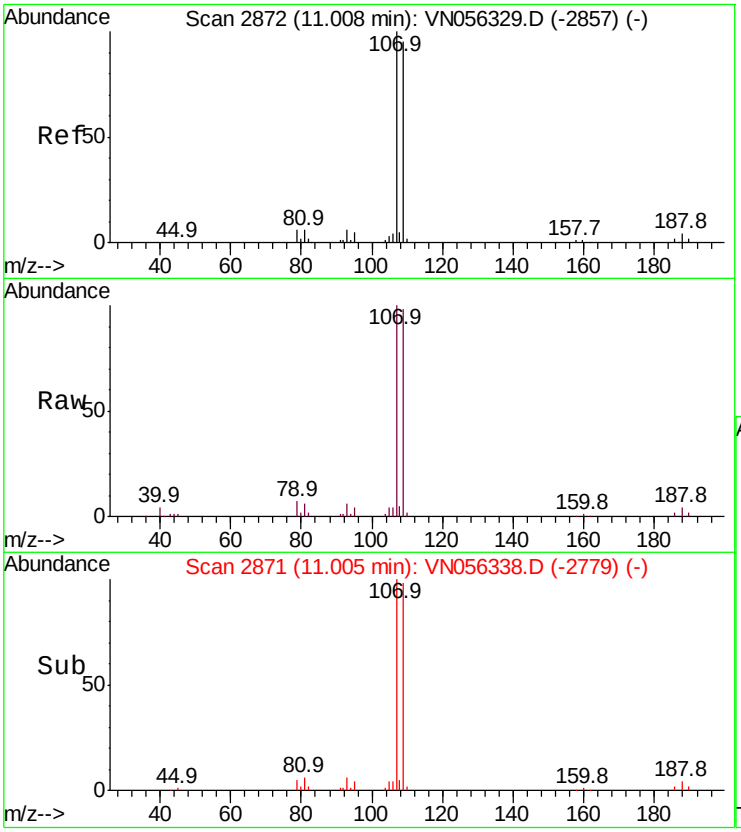


#60
Dibromochloromethane
Concen: 17.257 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:129 Resp: 68741

Ion	Ratio	Lower	Upper
129	100		
127	79.1	38.6	116.0



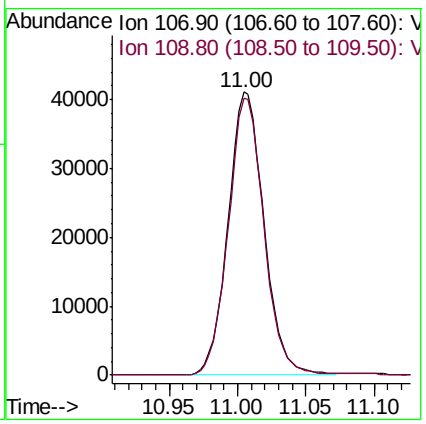


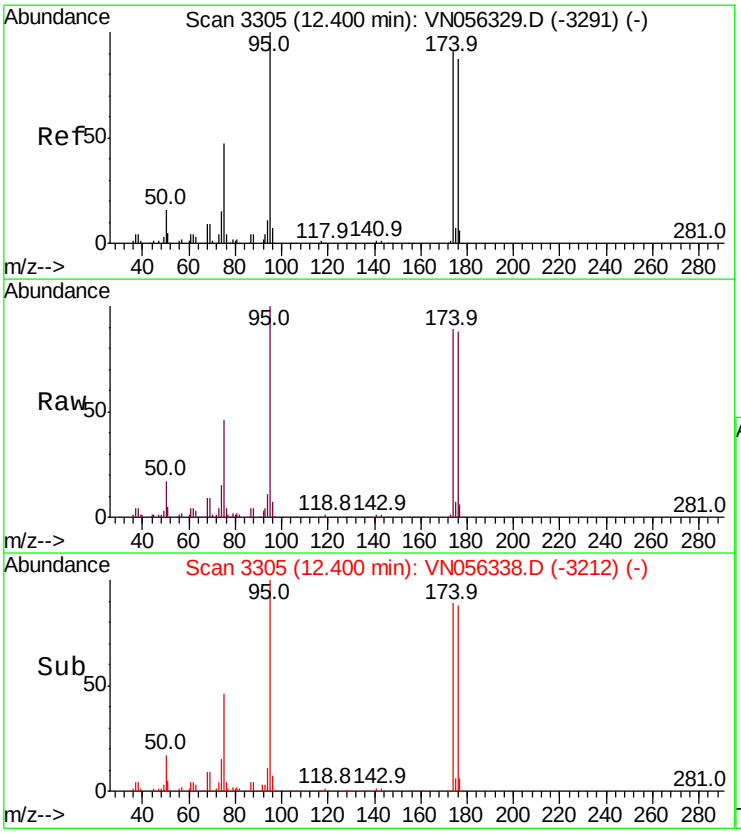
#61
1,2-Dibromoethane
Concen: 19.241 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:107 Resp: 75113

Ion	Ratio	Lower	Upper
107	100		
109	97.1	75.4	113.2

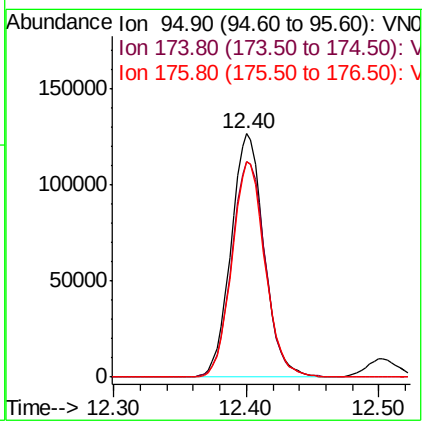


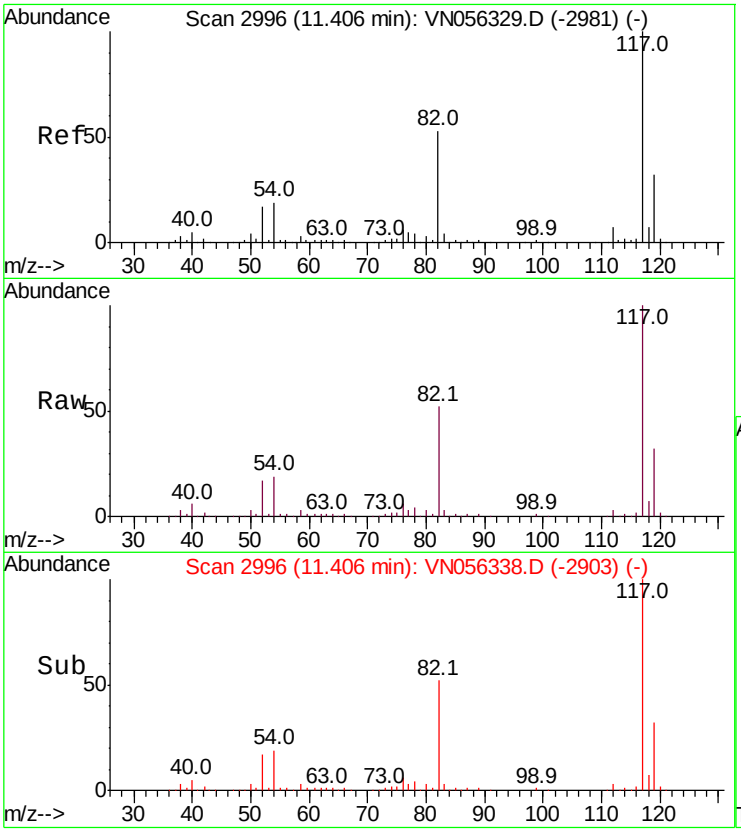


#62
4-Bromofluorobenzene
Concen: 48.533 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 95 Resp: 218517

Ion	Ratio	Lower	Upper
95	100		
174	90.5	0.0	182.6
176	88.3	0.0	176.8



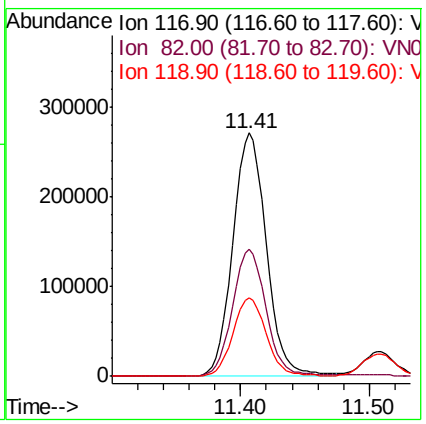


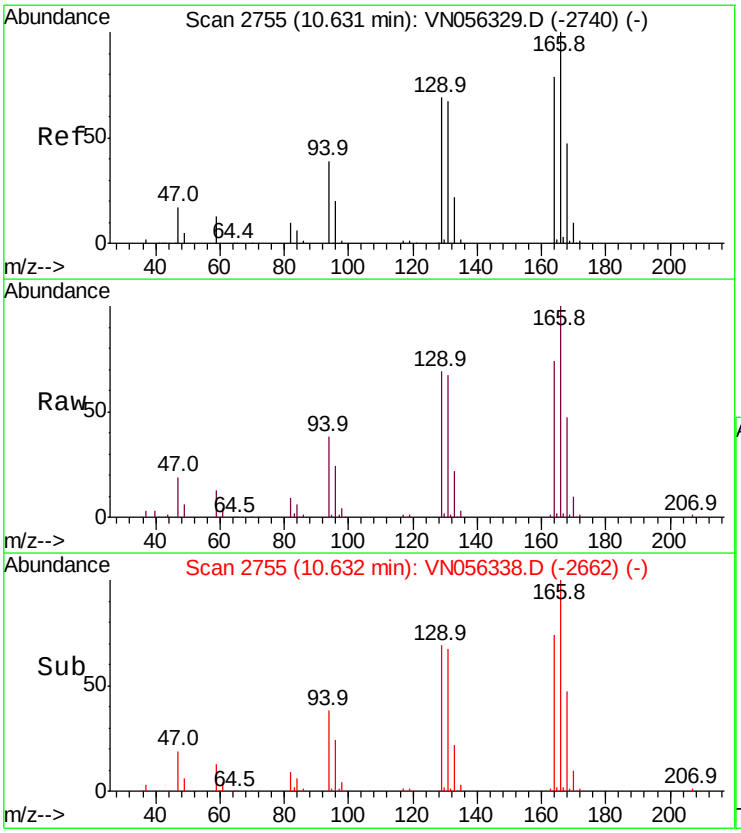
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion:117 Resp: 491436

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.4	63.6
119	32.1	26.0	39.0

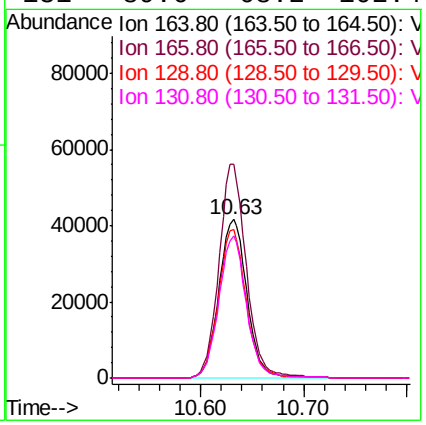


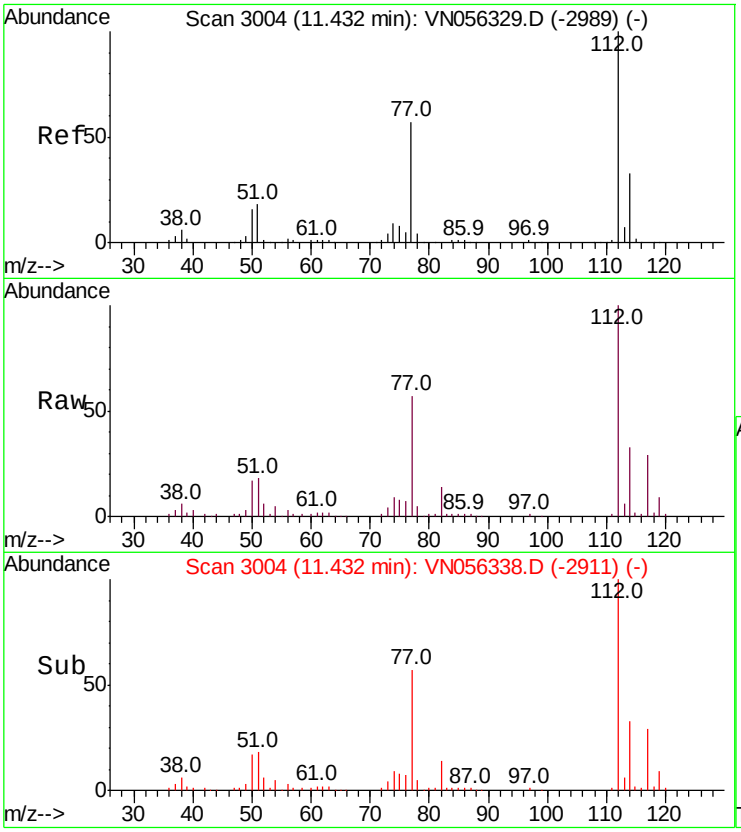


#64
Tetrachloroethene
Concen: 19.663 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:164 Resp: 79243

Ion	Ratio	Lower	Upper
164	100		
166	134.7	101.8	152.6
129	93.5	70.3	105.5
131	89.6	68.2	102.4



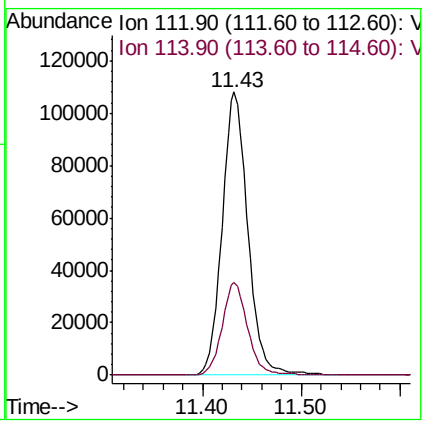


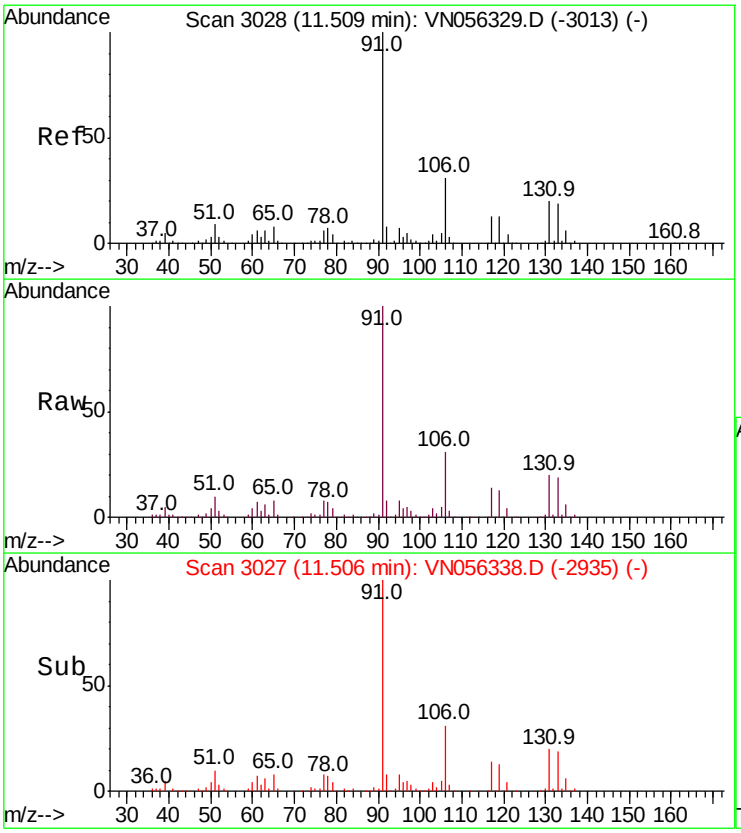
#65
Chlorobenzene
Concen: 19.765 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion:112 Resp: 197201

Ion	Ratio	Lower	Upper
112	100		
114	32.9	26.1	39.1

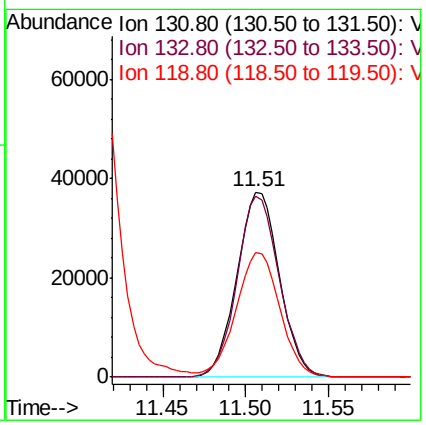


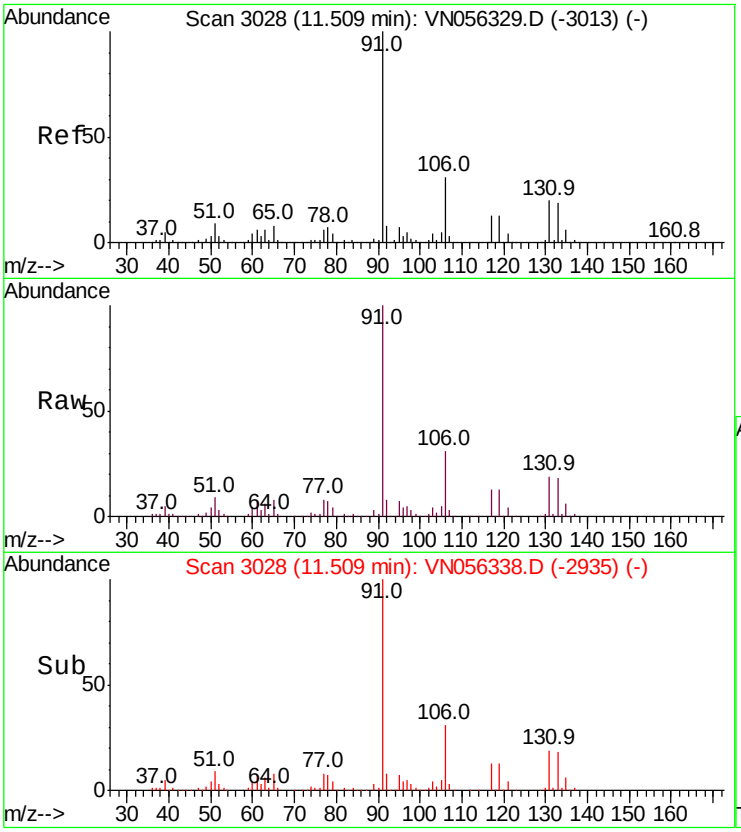


#66
1,1,1,2-Tetrachloroethane
Concen: 17.784 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:131 Resp: 66241

Ion	Ratio	Lower	Upper
131	100		
133	97.6	47.9	143.7
119	69.6	33.5	100.5



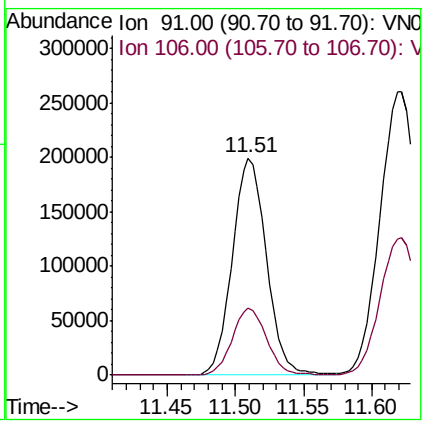


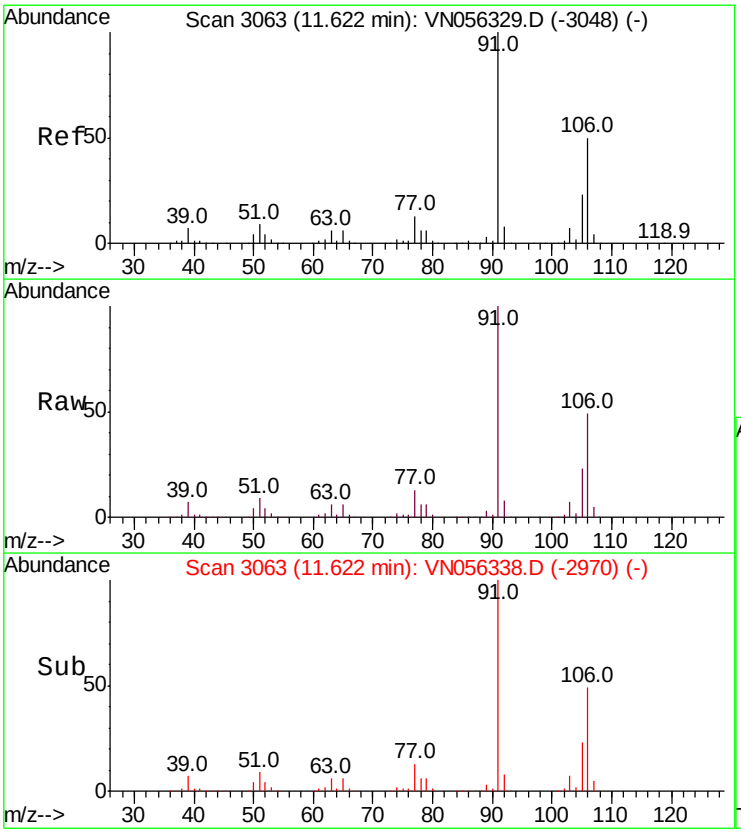
#67
Ethyl Benzene
Concen: 20.218 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 91 Resp: 347225

Ion	Ratio	Lower	Upper
91	100		
106	30.6	25.0	37.6

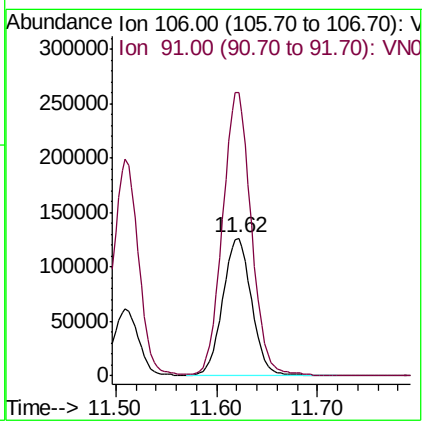


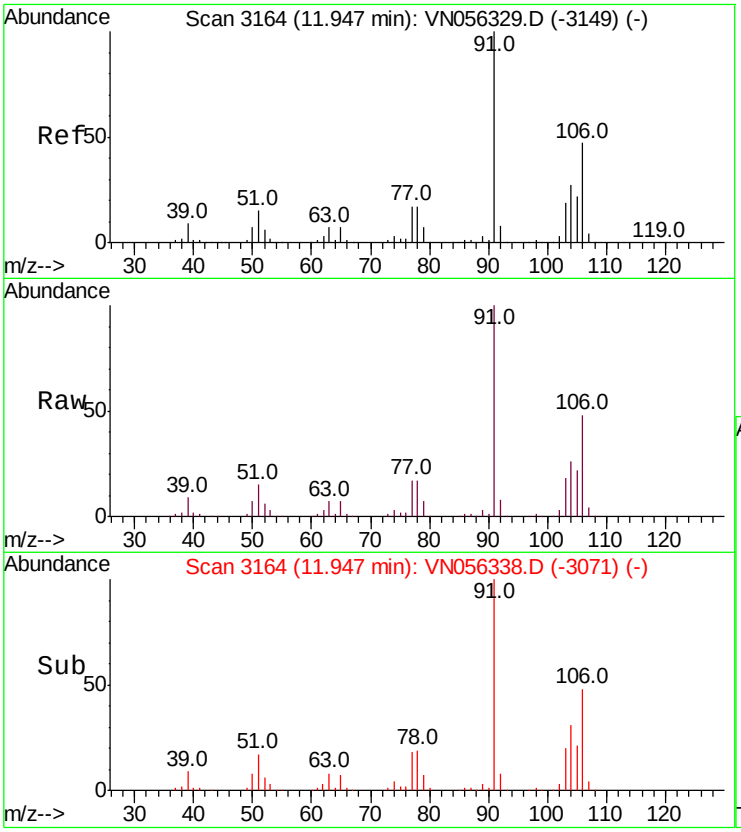


#68
m/p-Xylenes
Concen: 39.759 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:106 Resp: 254142

Ion	Ratio	Lower	Upper
106	100		
91	203.3	160.7	241.1



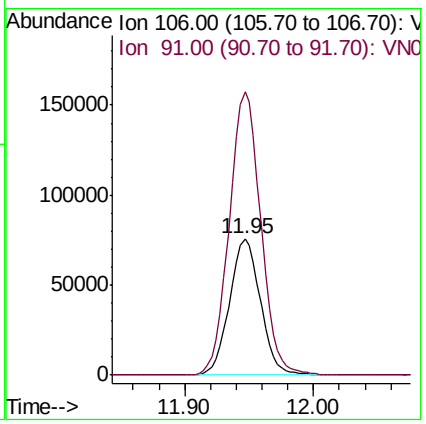


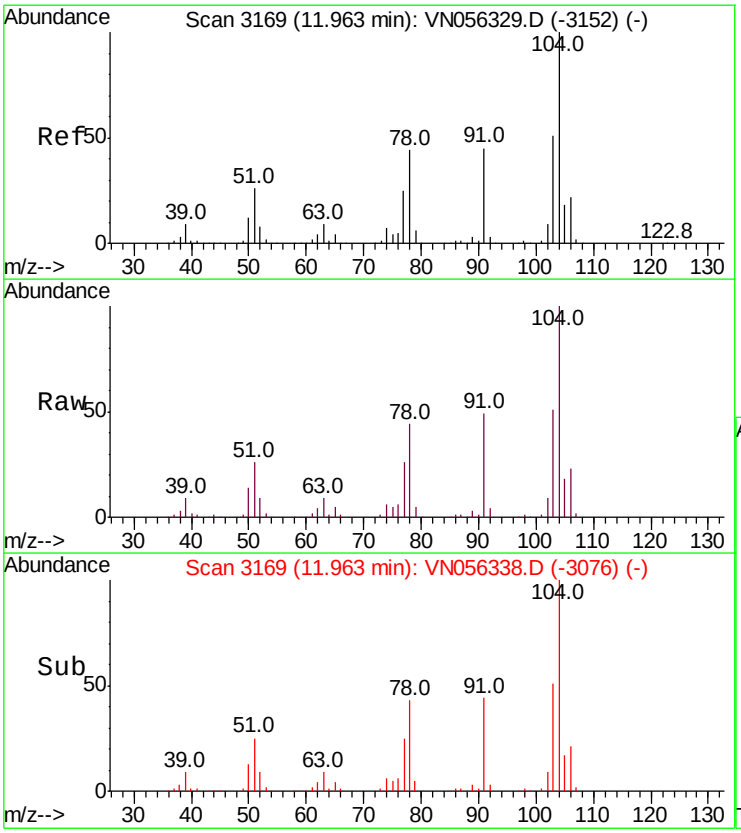
#69
o-Xylene
Concen: 20.020 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion:106 Resp: 126145

Ion	Ratio	Lower	Upper
106	100		
91	211.4	105.6	316.7

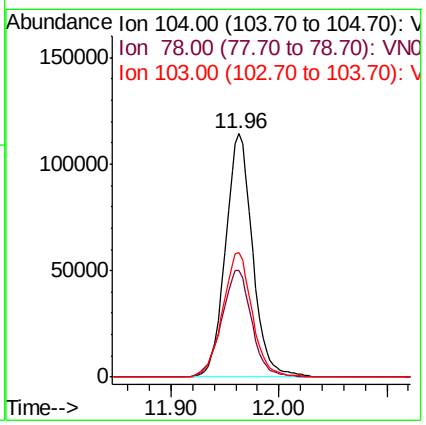


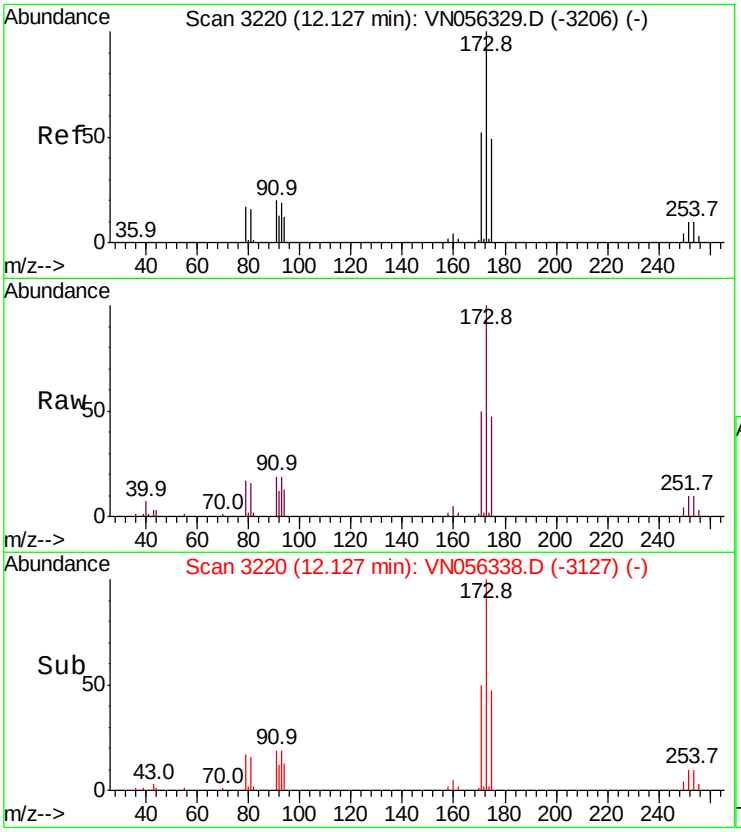


#70
Styrene
Concen: 19.680 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:104 Resp: 200199

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.4	57.6
103	55.9	44.0	66.0



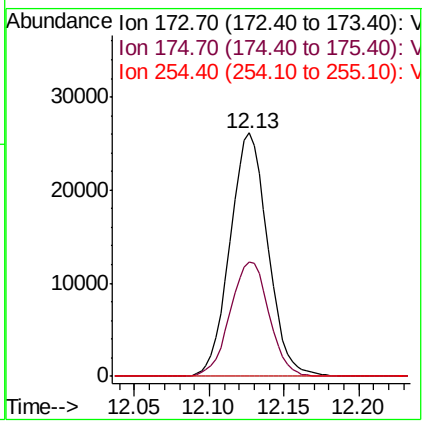


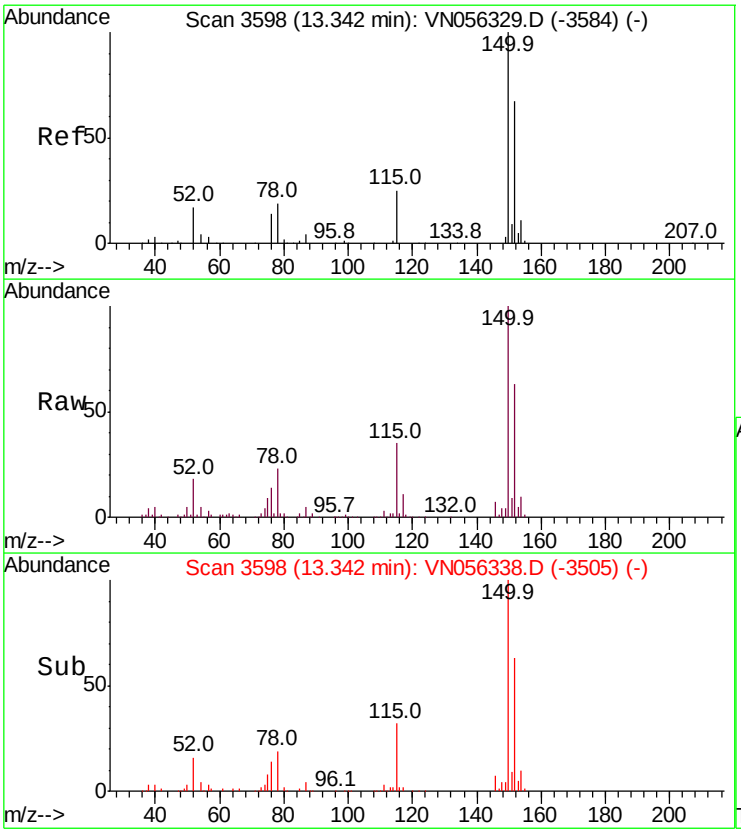
#71
Bromoform
Concen: 15.913 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:173 Resp: 46062

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.3	73.0
254	0.0	0.0	0.0

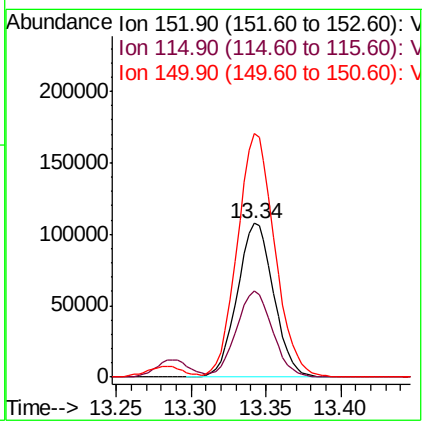


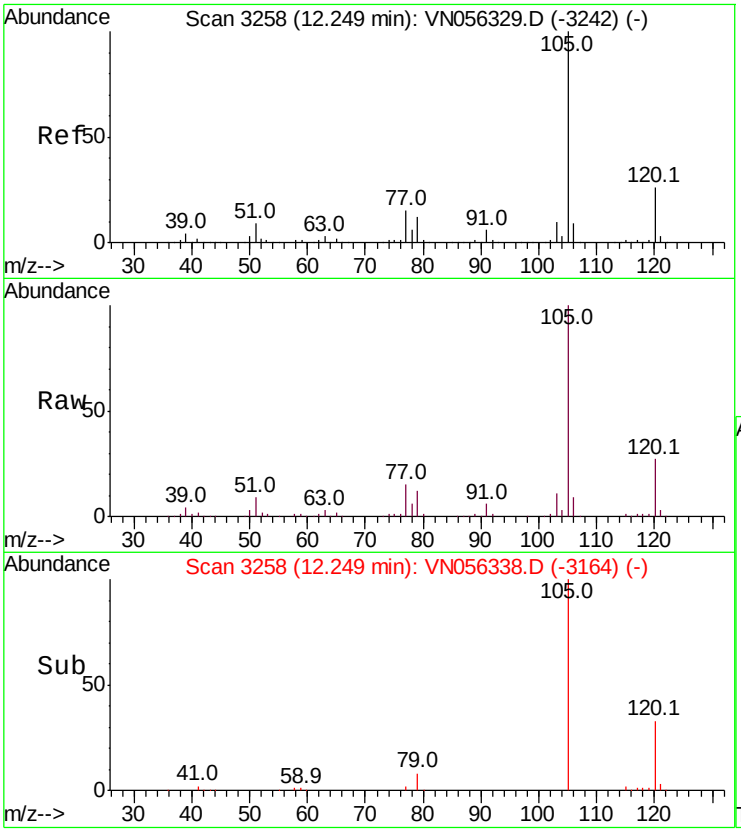


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:152 Resp: 181434

Ion	Ratio	Lower	Upper
152	100		
115	55.9	27.8	83.3
150	163.6	0.0	345.8



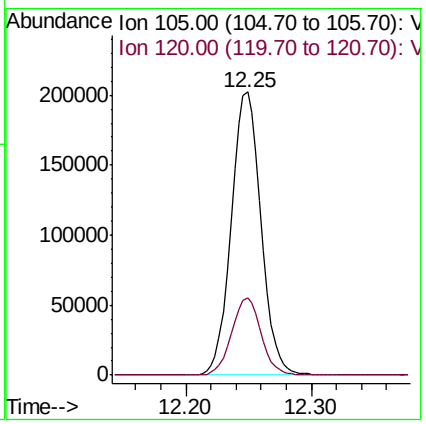


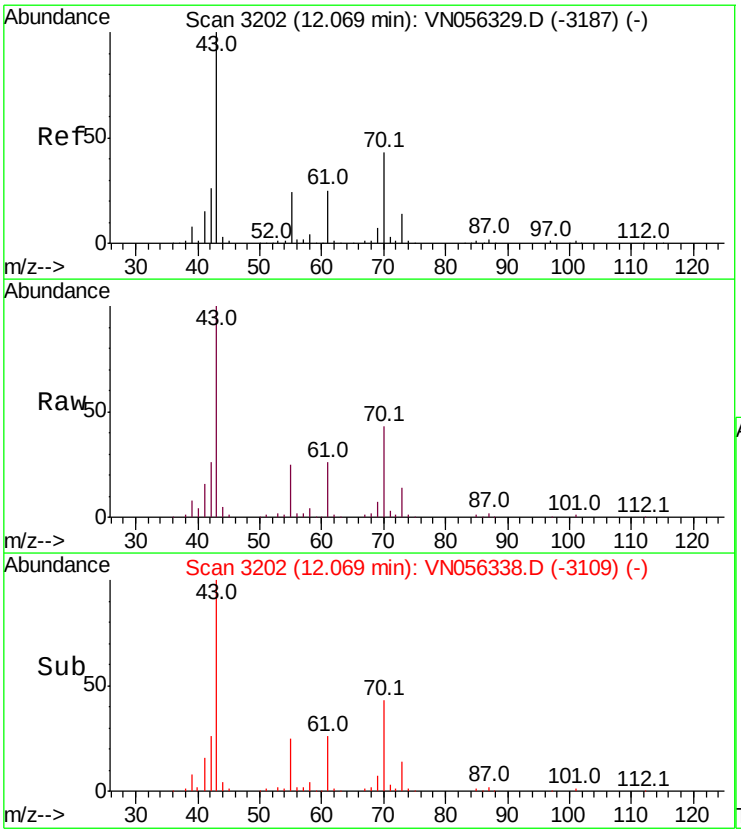
#73
Isopropylbenzene
Concen: 22.534 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:105 Resp: 332039

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.3	39.8

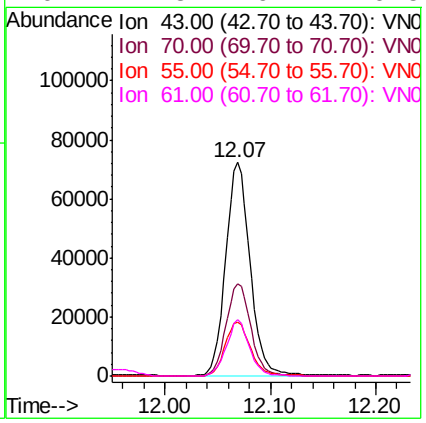


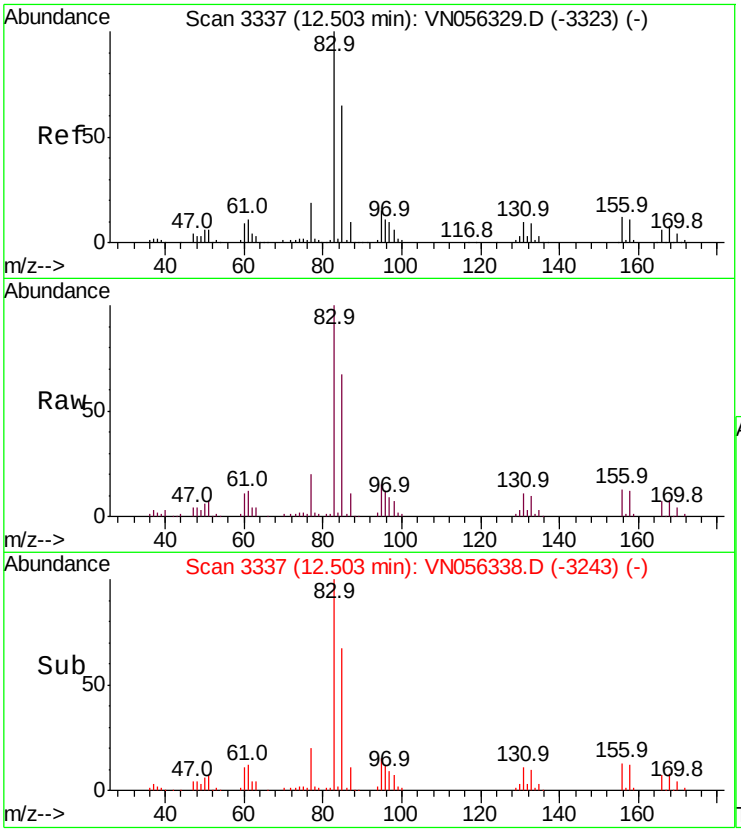


#74
N-amyl acetate
Concen: 20.474 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 43 Resp: 116736

Ion	Ratio	Lower	Upper
43	100		
70	43.4	34.2	51.2
55	26.1	19.9	29.9
61	24.3	19.7	29.5



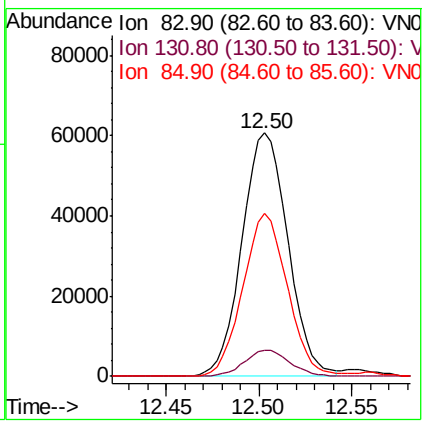


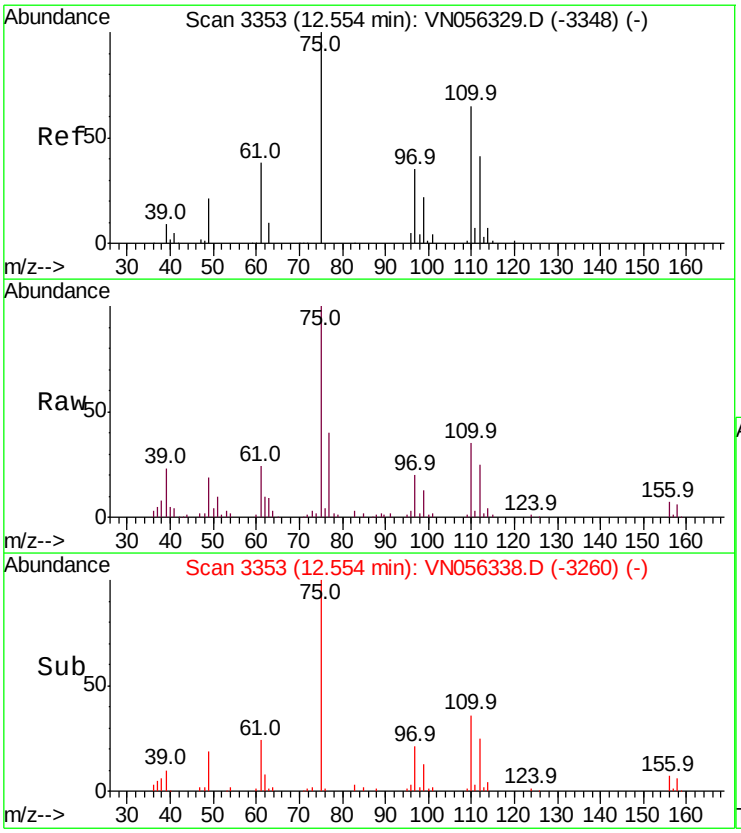
#75
1,1,2,2-Tetrachloroethane
Concen: 22.679 ug/l
RT: 12.50 min Scan# 3337
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 83 Resp: 104535

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.3	15.8
85	65.0	32.2	96.6

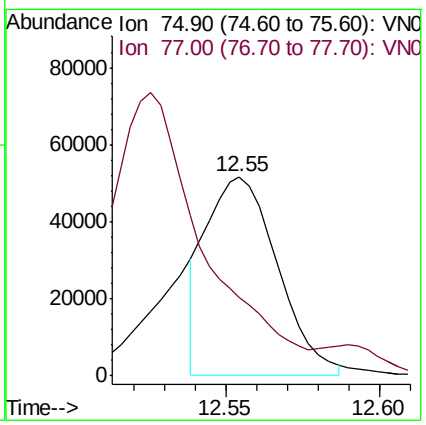


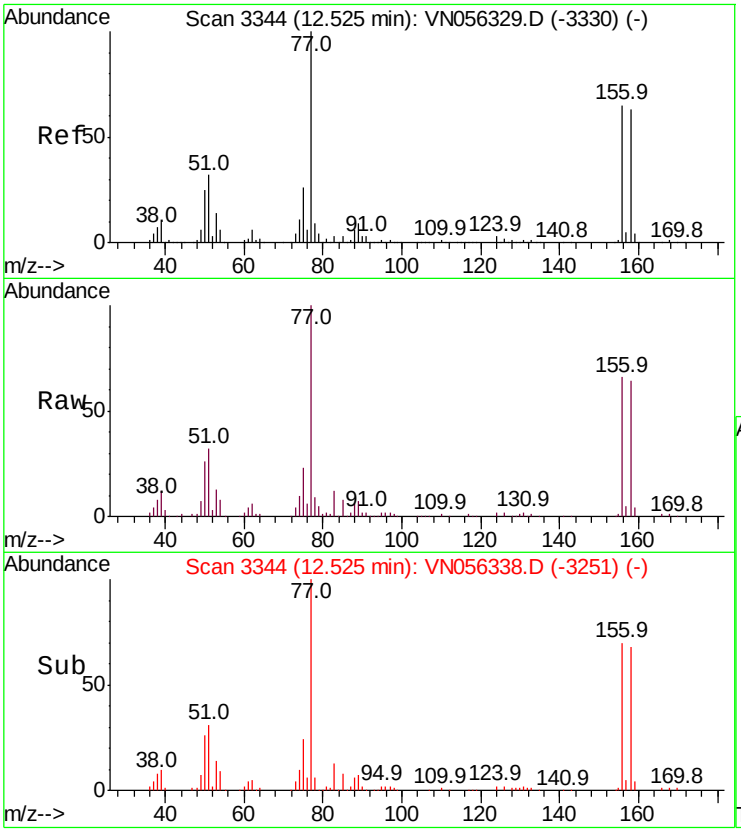


#76
1,2,3-Trichloropropane
Concen: 21.569 ug/l m
RT: 12.55 min Scan# 3353
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 75 Resp: 83611

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



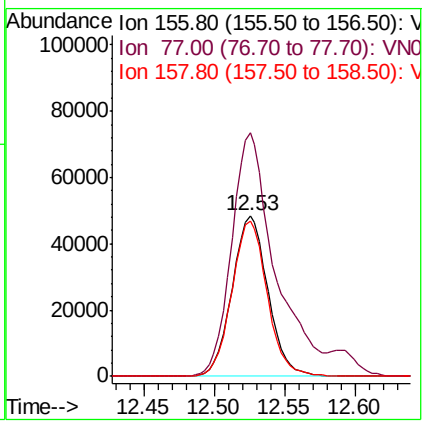


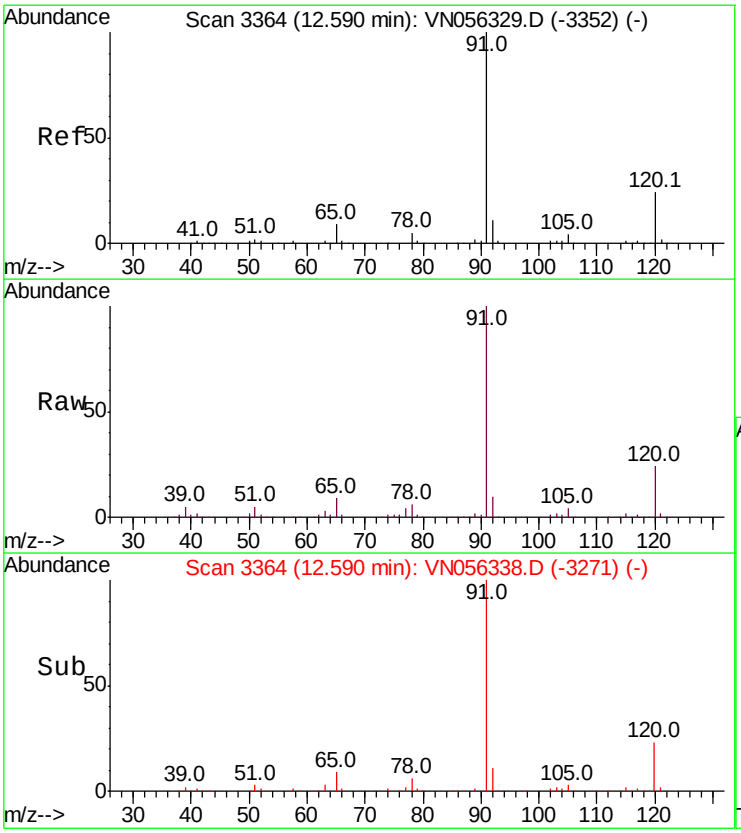
#77
Bromobenzene
Concen: 22.203 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion:156 Resp: 86187

Ion	Ratio	Lower	Upper
156	100		
77	183.1	92.9	278.7
158	95.5	49.0	147.2

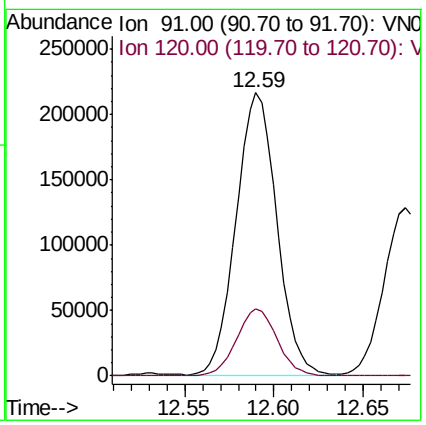


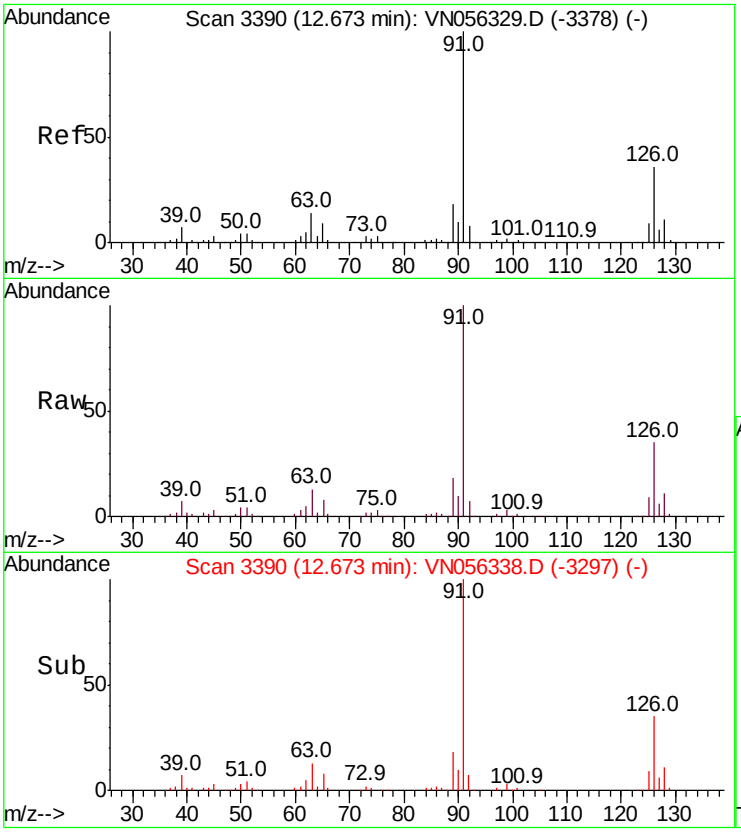


#78
n-propylbenzene
Concen: 21.075 ug/l
RT: 12.59 min Scan# 3364
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 91 Resp: 343220

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.9	35.5



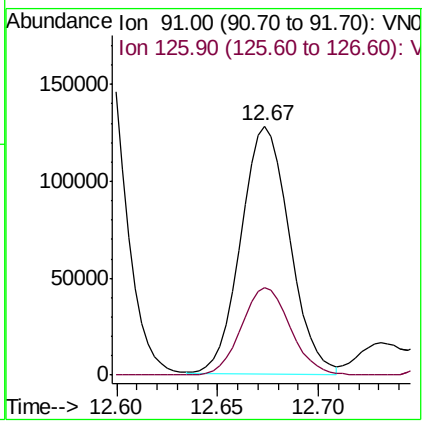


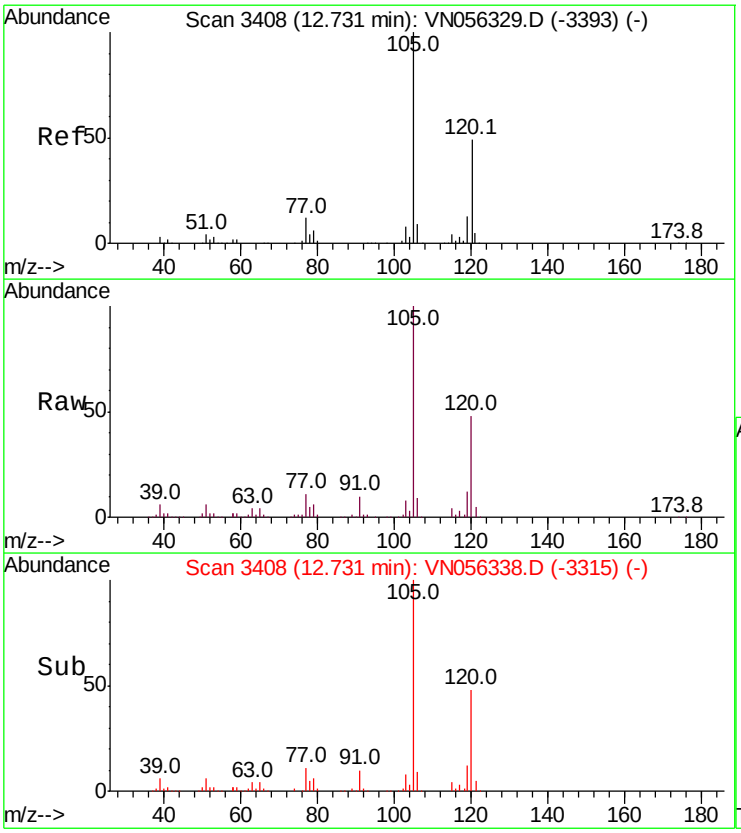
#79
2-Chlorotoluene
Concen: 22.202 ug/l
RT: 12.67 min Scan# 3390
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion: 91 Resp: 217074

Ion	Ratio	Lower	Upper
91	100		
126	35.7	18.0	54.0

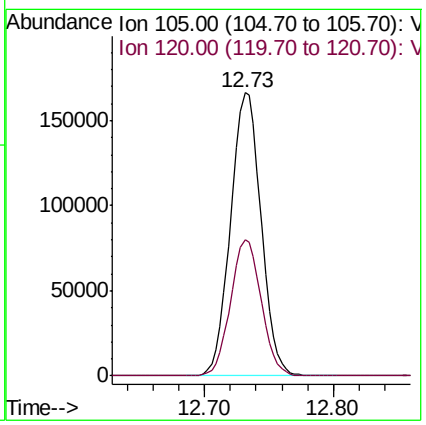


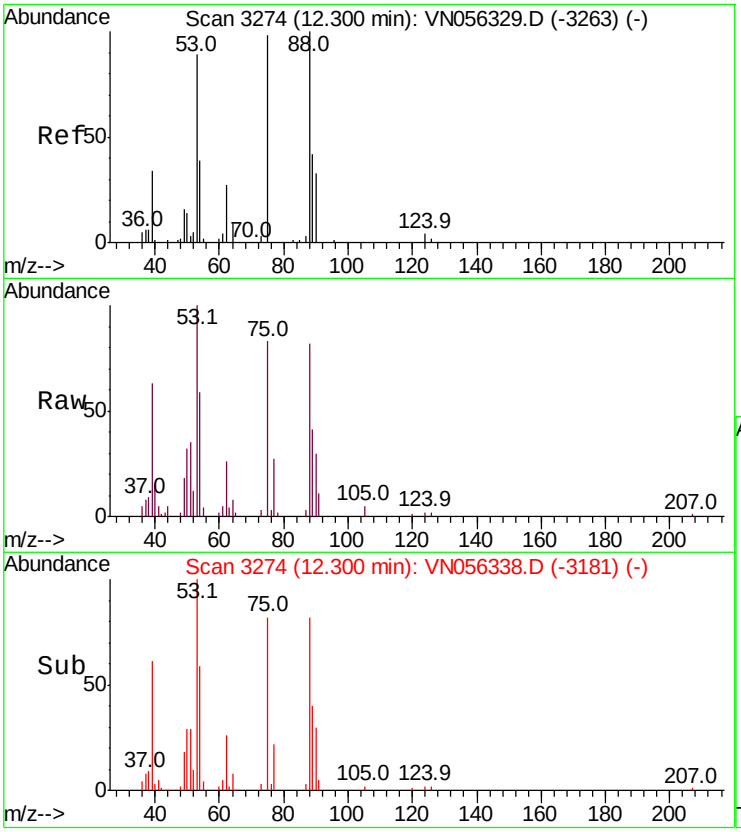


#80
1,3,5-Trimethylbenzene
Concen: 21.563 ug/l
RT: 12.73 min Scan# 3408
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:105 Resp: 272936

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.4	73.4



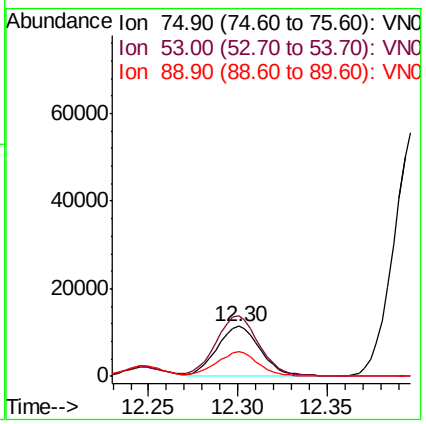


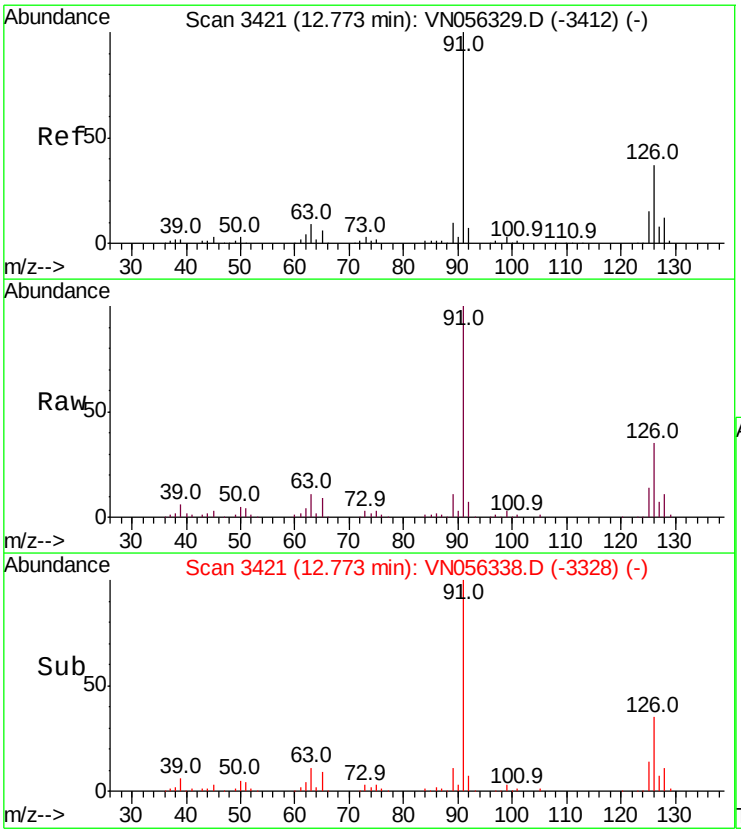
#81
trans-1,4-Dichloro-2-butene
Concen: 15.593 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 75 Resp: 19455

Ion	Ratio	Lower	Upper
75	100		
53	120.1	73.5	110.3#
89	47.3	35.4	53.2

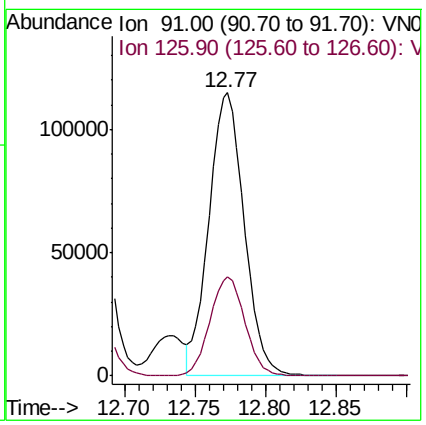


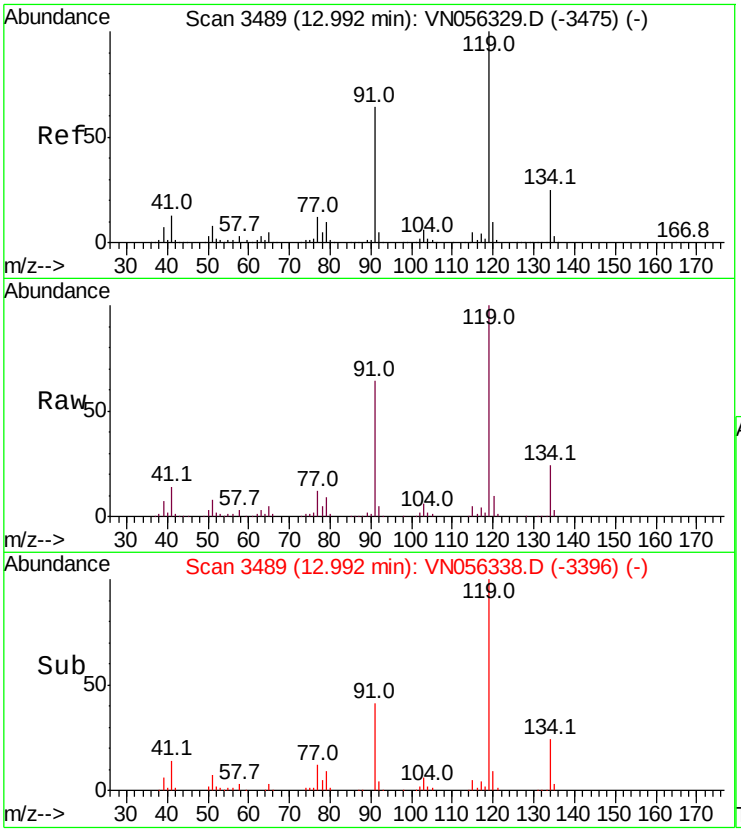


#82
4-Chlorotoluene
Concen: 20.910 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 91 Resp: 199896

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.6	52.8



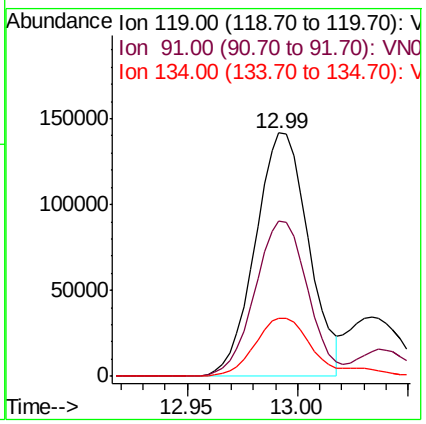


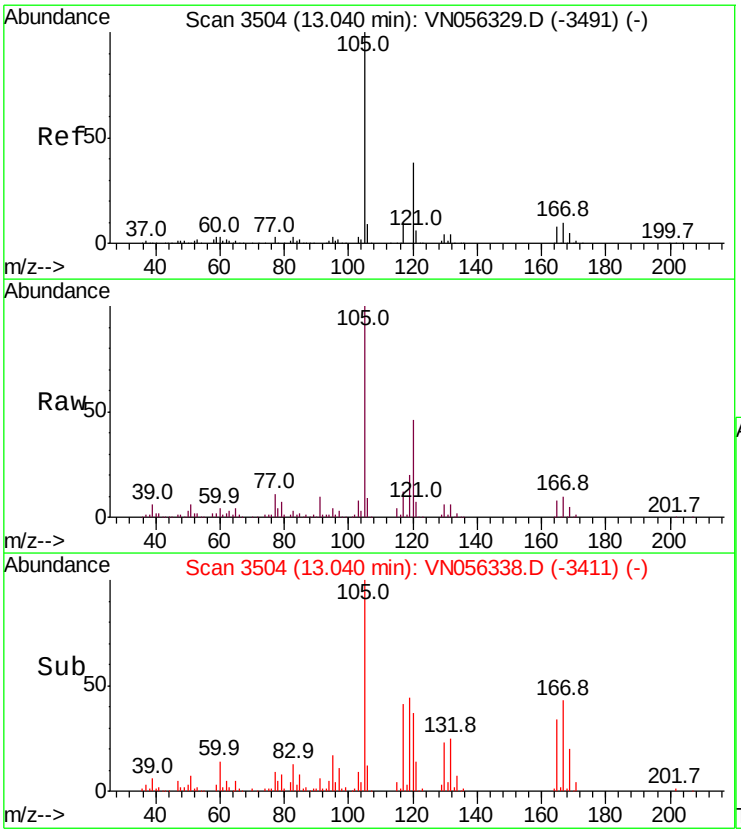
#83
tert-Butylbenzene
Concen: 22.357 ug/l
RT: 12.99 min Scan# 3489
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion:119 Resp: 237035

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.5	94.5
134	27.1	13.6	40.7

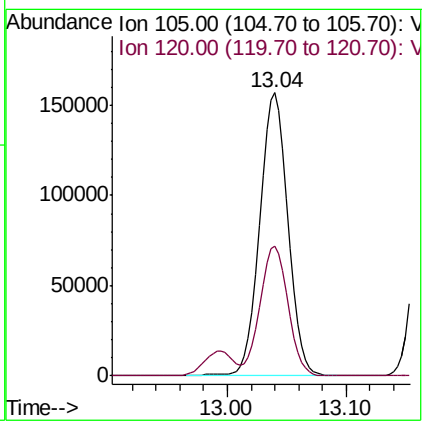


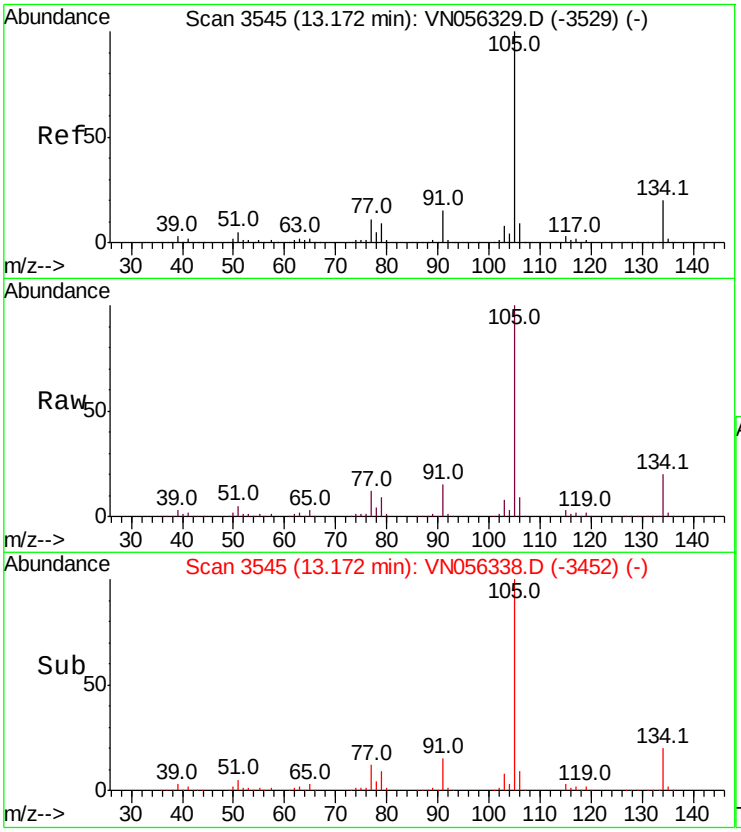


#84
1,2,4-Trimethylbenzene
Concen: 21.861 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:105 Resp: 257678

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.1	69.2



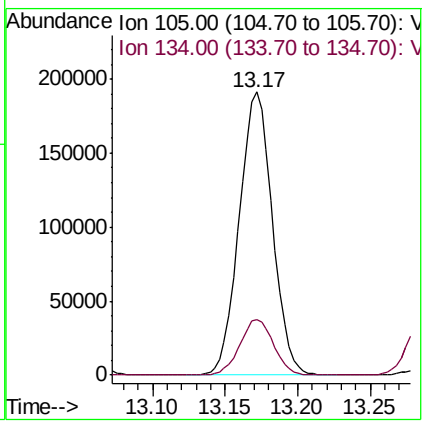


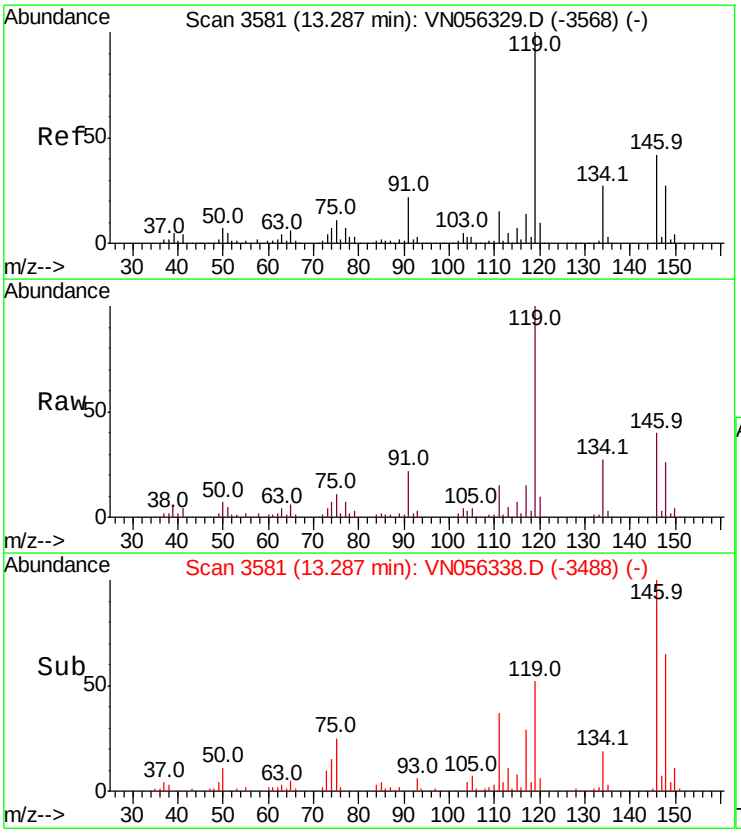
#85
sec-Butylbenzene
Concen: 21.331 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion:105 Resp: 304696

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.2	30.4

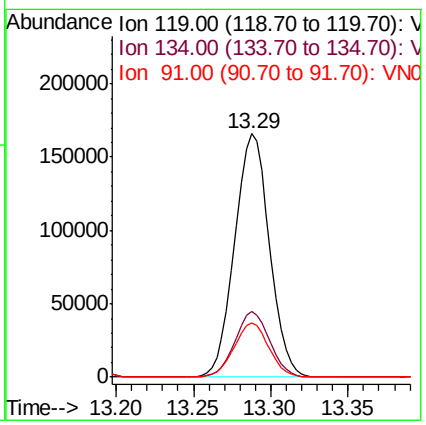


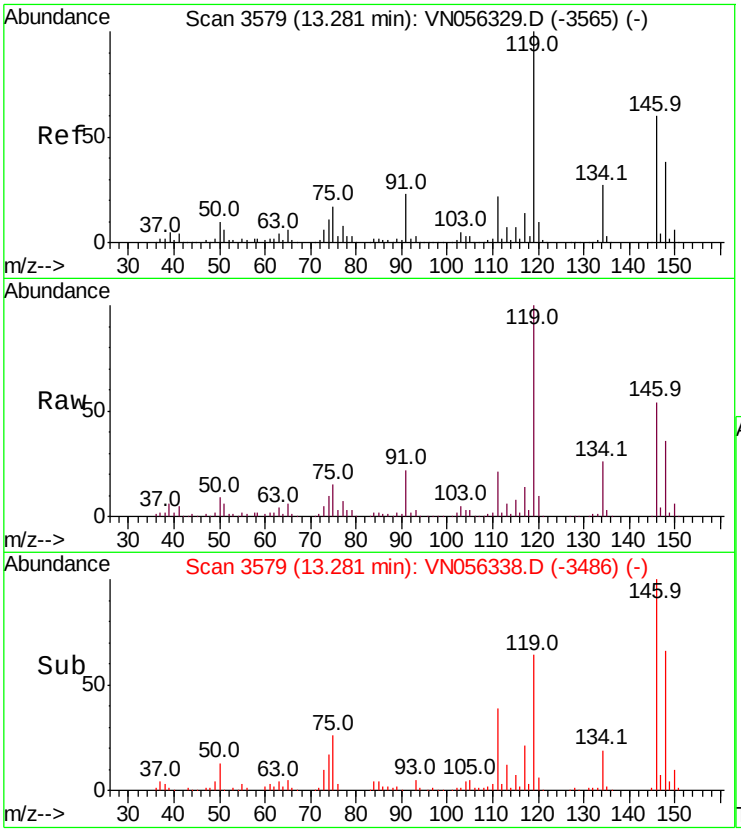


#86
p-Isopropyltoluene
Concen: 21.110 ug/l
RT: 13.29 min Scan# 3581
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:119 Resp: 258109

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.3	11.0	33.0



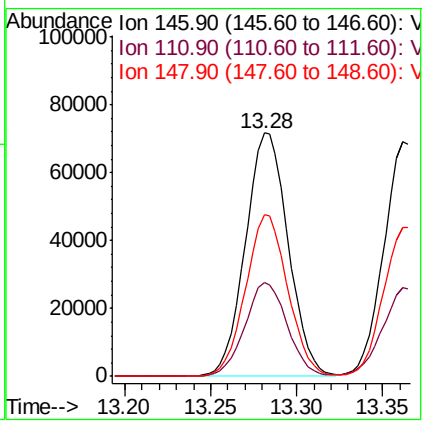


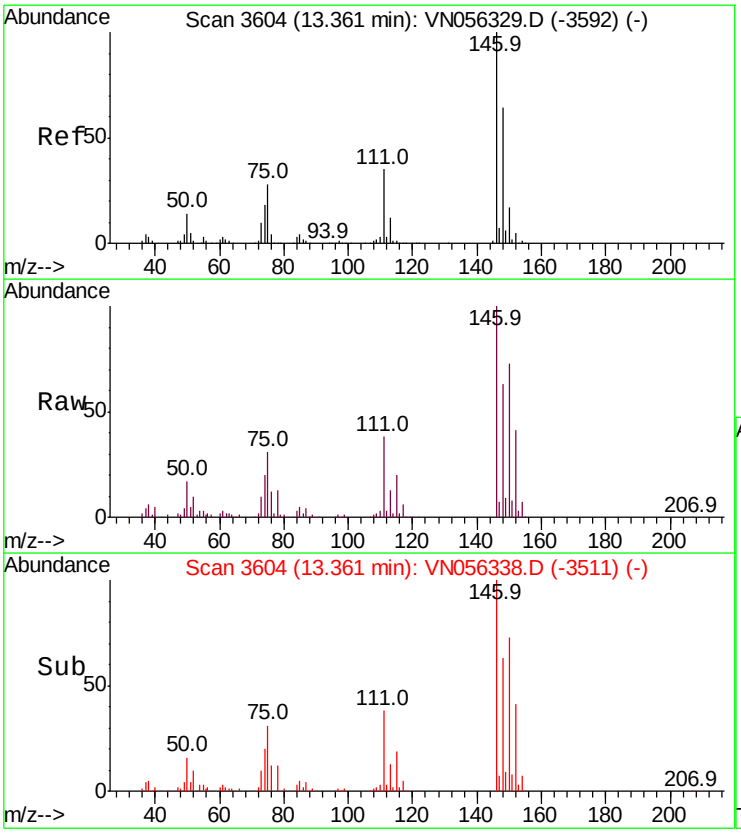
#87
1,3-Dichlorobenzene
Concen: 20.001 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument : MSVOA_N
ClientSampleId : VN0617WBSD01

Tgt Ion:146 Resp: 123511

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.7
148	65.5	31.9	95.5

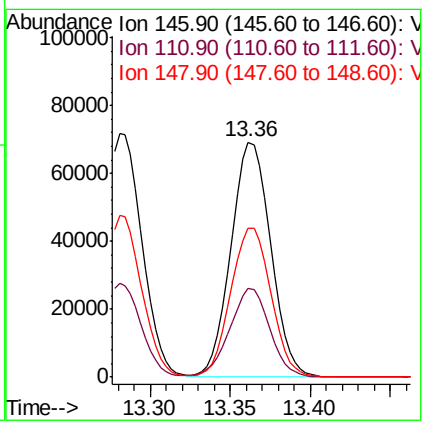


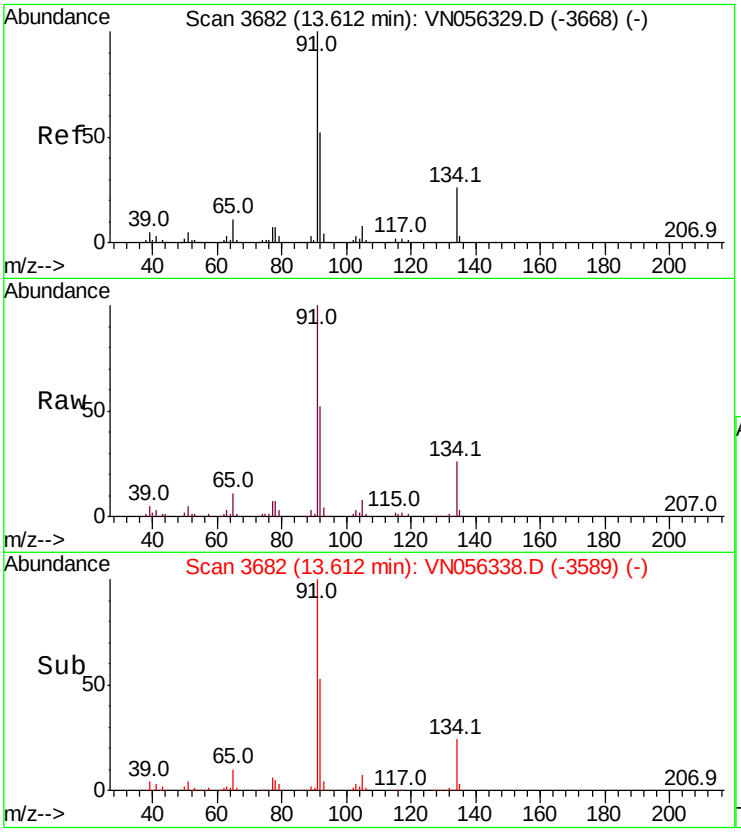


#88
1,4-Dichlorobenzene
Concen: 19.799 ug/l
RT: 13.36 min Scan# 3604
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:146 Resp: 117488

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.1	54.1
148	64.3	32.1	96.5



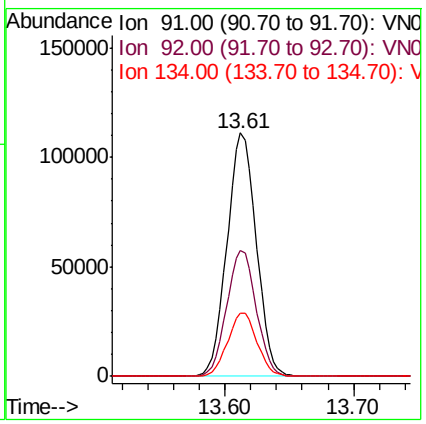


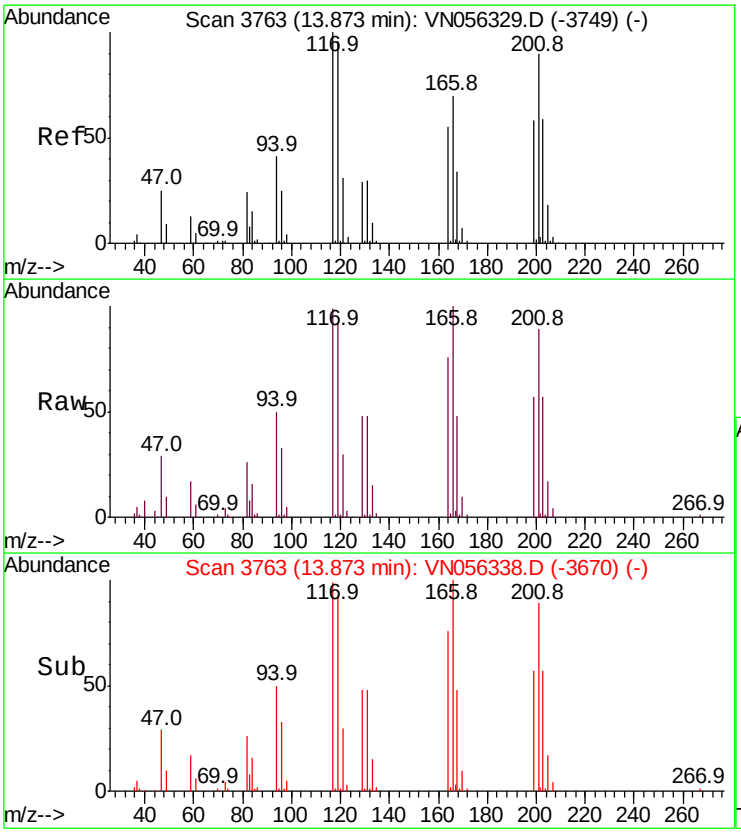
#89
n-Butylbenzene
Concen: 19.143 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion: 91 Resp: 174994

Ion	Ratio	Lower	Upper
91	100		
92	52.1	26.0	78.0
134	26.1	13.2	39.5

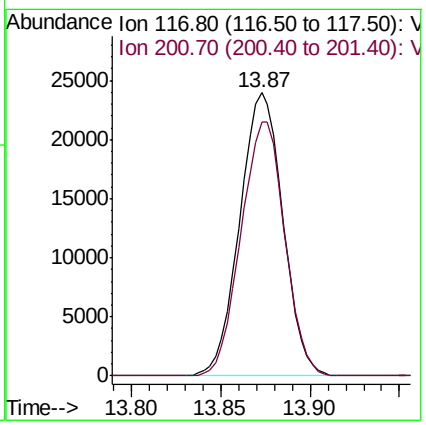


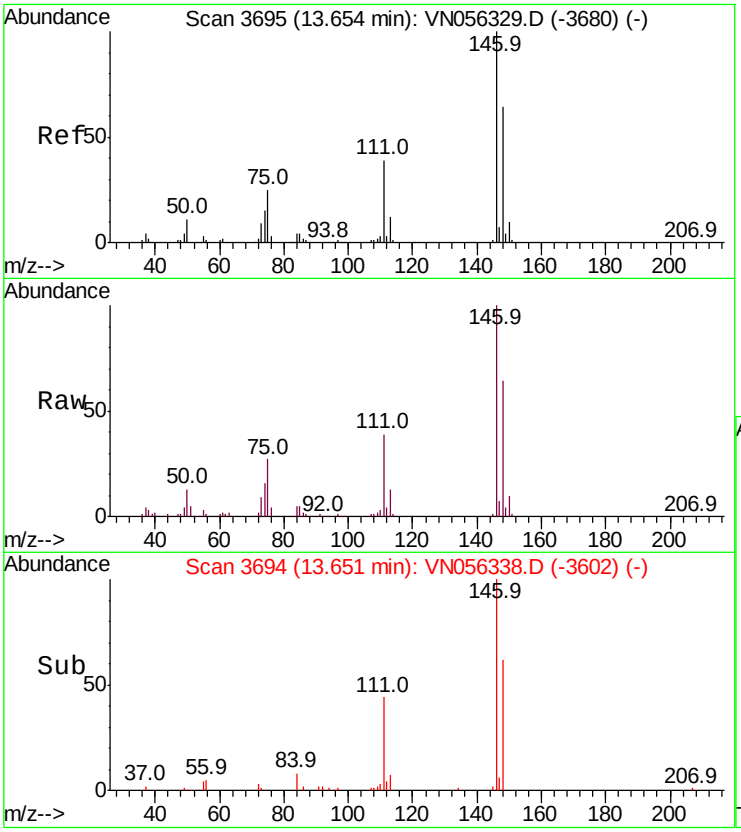


#90
Hexachloroethane
Concen: 17.903 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:117 Resp: 40464

Ion	Ratio	Lower	Upper
117	100		
201	90.6	45.8	137.3



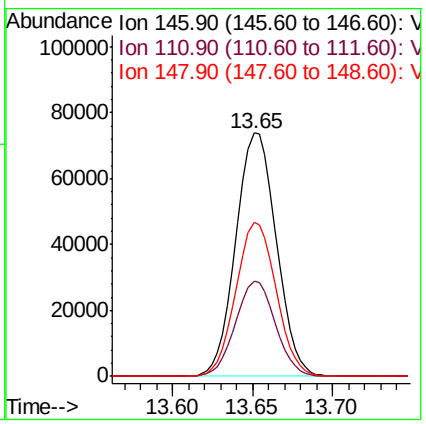


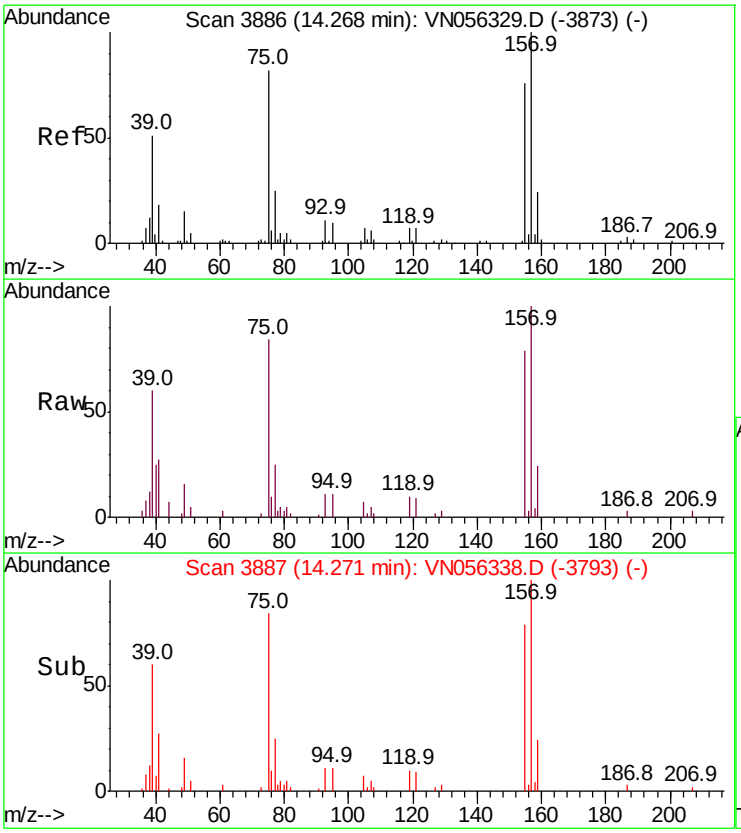
#91
1,2-Dichlorobenzene
Concen: 21.102 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. -0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:146 Resp: 127605

Ion	Ratio	Lower	Upper
146	100		
111	38.4	19.4	58.2
148	63.0	32.4	97.2

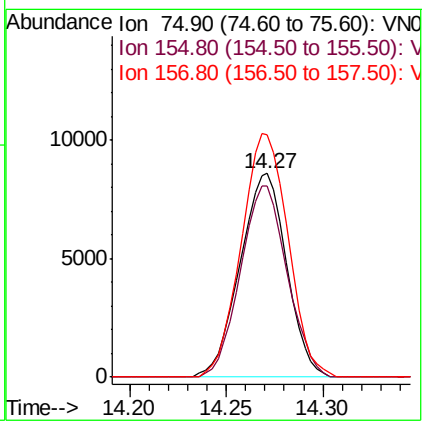


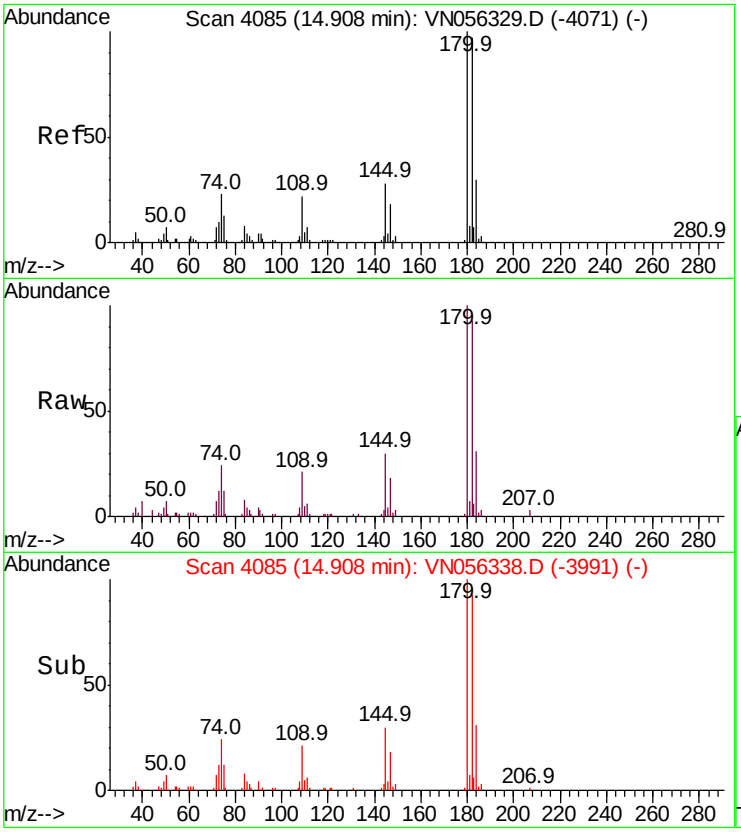


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.395 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion: 75 Resp: 14421

Ion	Ratio	Lower	Upper
75	100		
155	93.8	47.8	143.4
157	120.2	62.8	188.5



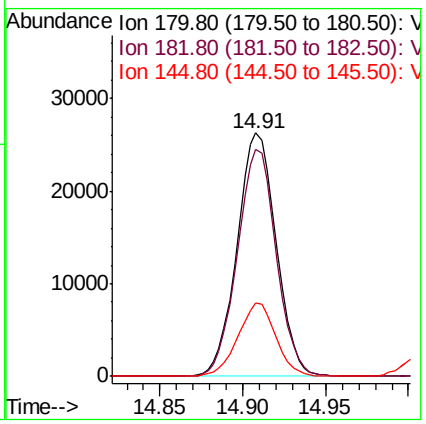


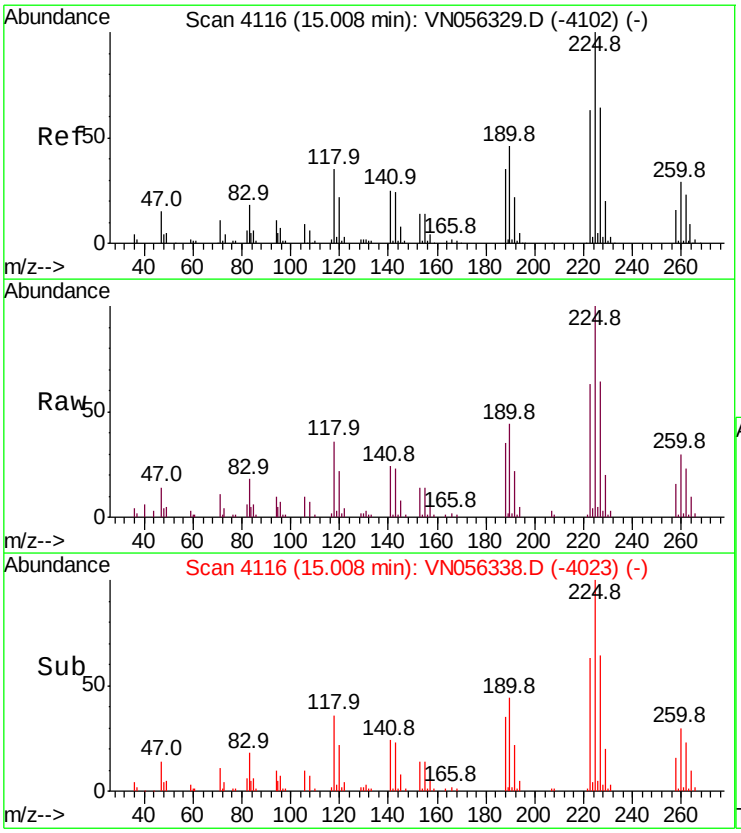
#93
1,2,4-Trichlorobenzene
Concen: 17.551 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:180 Resp: 43083

Ion	Ratio	Lower	Upper
180	100		
182	92.6	47.4	142.3
145	29.1	14.0	41.9

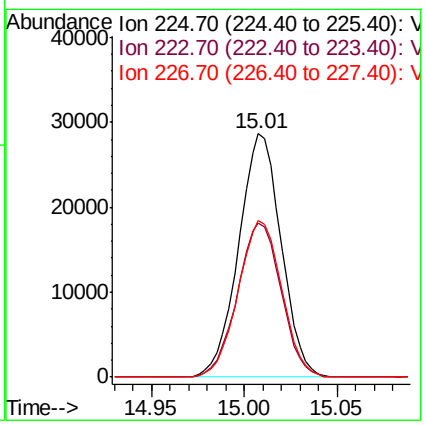


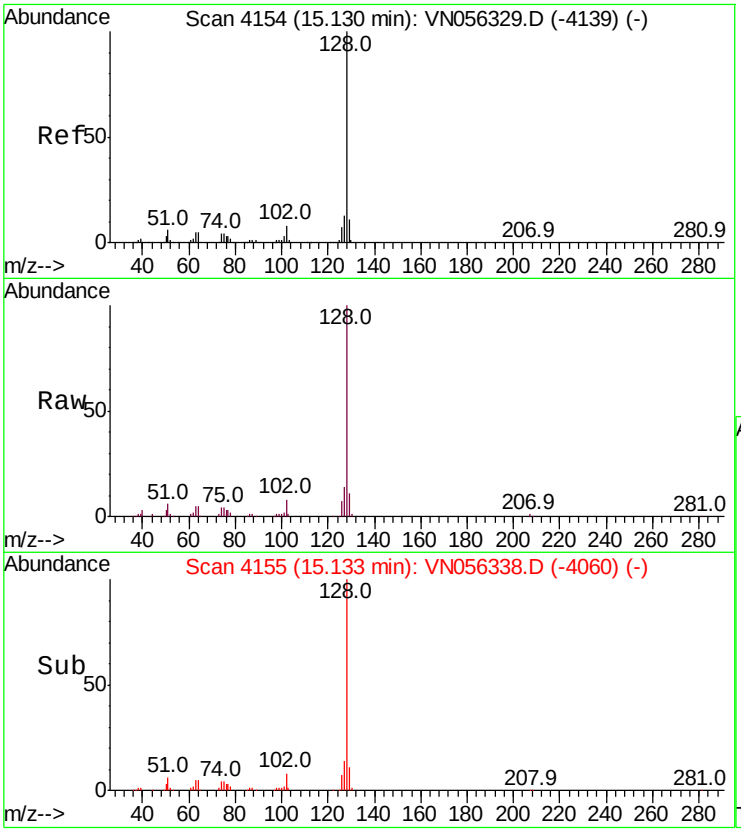


#94
Hexachlorobutadiene
Concen: 20.559 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:225 Resp: 45549

Ion	Ratio	Lower	Upper
225	100		
223	65.0	31.2	93.6
227	65.8	31.7	95.1



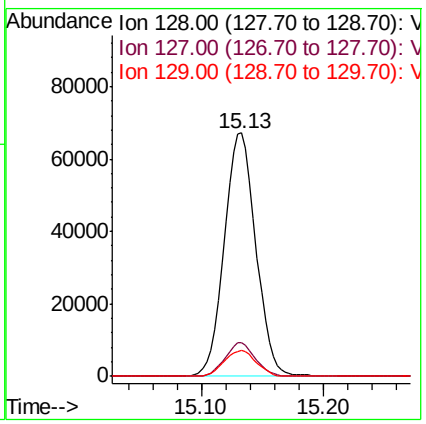


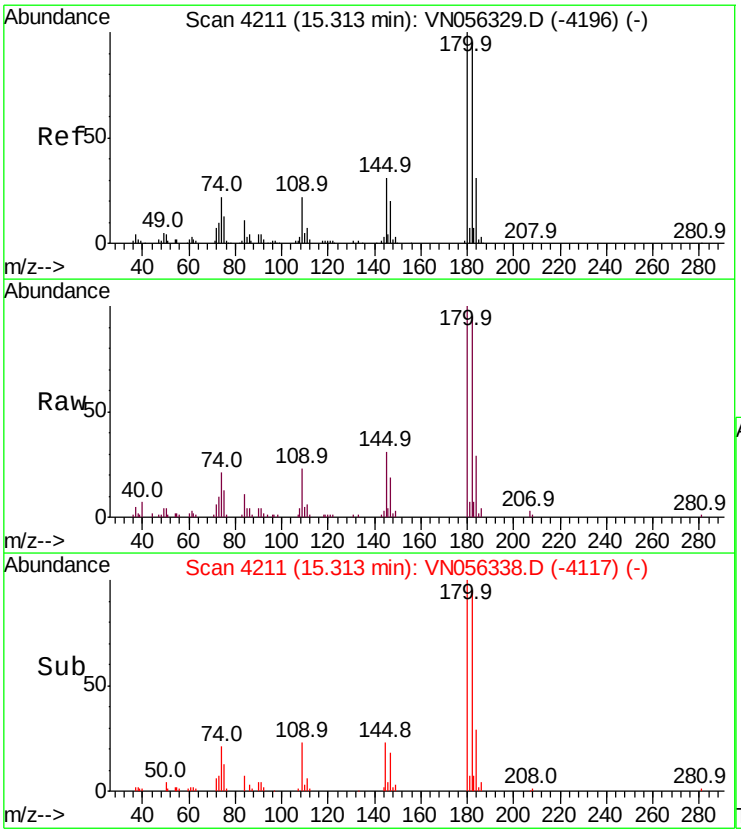
#95
Naphthalene
Concen: 17.899 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Instrument :
MSVOA_N
ClientSampleId :
VN0617WBSD01

Tgt Ion:128 Resp: 121182

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.6	15.8
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 18.332 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN056338.D
Acq: 17 Jun 2019 14:23

Tgt Ion:180 Resp: 51763

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.1	141.4
145	30.1	14.9	44.9