Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092519\
Data File : VN058368.D
Acq On : 25 Sep 2019 15:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 26 01:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	438017	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	746868	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	673782	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	338738	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	304511	49.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.82%			
35) Dibromofluoromethane	7.57	113	220432	48.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.10%			
50) Toluene-d8	10.08	98	844764	47.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.50%			
62) 4-Bromofluorobenzene	12.41	95	315884	48.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.14%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	143335	39.835	ug/l	99
3) Chloromethane	2.04	50	129969	46.794	ug/l	99
4) Vinyl Chloride	2.17	62	138428	45.561	ug/l	98
5) Bromomethane	2.54	94	73617	45.913	ug/l	96
6) Chloroethane	2.68	64	95316	49.027	ug/l	98
7) Trichlorofluoromethane	3.00	101	212046	43.175	ug/l	98
8) Diethyl Ether	3.39	74	102589	45.587	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.73	101	163065	46.050	ug/l	98
10) Methyl Iodide	3.93	142	131972	44.477	ug/l	100
11) Tert butyl alcohol	4.76	59	207128	285.420	ug/l	100
12) 1,1-Dichloroethene	3.72	96	126122	46.911	ug/l	99
13) Acrolein	3.59	56	20443	190.087	ug/l	94
14) Allyl chloride	4.30	41	271256	46.814	ug/l	100
15) Acrylonitrile	4.96	53	526469	272.294	ug/l	99
16) Acetone	3.80	43	533370	257.564	ug/l	98
17) Carbon Disulfide	4.03	76	154385	40.865	ug/l	99
18) Methyl Acetate	4.30	43	278283	51.070	ug/l	99
19) Methyl tert-butyl Ether	5.02	73	675586	50.584	ug/l	99
20) Methylene Chloride	4.53	84	184565	50.910	ug/l	97
21) trans-1,2-Dichloroethene	5.01	96	138741	47.359	ug/l	98
22) Diisopropyl ether	5.93	45	740329	50.298	ug/l	97
23) Vinyl Acetate	5.87	43	2719641	270.035	ug/l	100
24) 1,1-Dichloroethane	5.82	63	377050	47.997	ug/l	100
25) 2-Butanone	6.81	43	767237	271.949	ug/l	98
26) 2,2-Dichloropropane	6.80	77	320508	48.092	ug/l	100
27) cis-1,2-Dichloroethene	6.81	96	212257	47.786	ug/l	99
28) Bromochloromethane	7.17	49	188182	50.638	ug/l	98
29) Tetrahydrofuran	7.19	42	453273	260.829	ug/l	100
30) Chloroform	7.36	83	410632	48.561	ug/l	99
31) Cyclohexane	7.64	56	234043	45.892	ug/l	100
32) 1,1,1-Trichloroethane	7.56	97	317947	49.391	ug/l	99
36) 1,1-Dichloropropene	7.78	75	234950	43.622	ug/l	99
37) Ethyl Acetate	6.91	43	288441	51.604	ug/l	99
38) Carbon Tetrachloride	7.76	117	249519	46.086	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092519\
Data File : VN058368.D
Acq On : 25 Sep 2019 15:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 26 01:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.07	83	235670	45.262 ug/l		97
40) Benzene	8.03	78	751835	45.702 ug/l		100
41) Methacrylonitrile	7.15	41	146641	52.039 ug/l	#	100
42) 1,2-Dichloroethane	8.11	62	331387	48.007 ug/l		99
43) Isopropyl Acetate	8.15	43	535257	51.275 ug/l		99
44) Trichloroethene	8.82	130	184112	45.734 ug/l		98
45) 1,2-Dichloropropane	9.11	63	239340	48.717 ug/l		99
46) Dibromomethane	9.20	93	144294	48.309 ug/l		98
47) Bromodichloromethane	9.39	83	322570	51.549 ug/l		98
48) Methyl methacrylate	9.19	41	247433	52.204 ug/l		100
49) 1,4-Dioxane	9.19	88	91684	1178.187 ug/l		99
51) 4-Methyl-2-Pentanone	9.98	43	1644988	296.675 ug/l		99
52) Toluene	10.15	92	479330	46.492 ug/l		100
53) t-1,3-Dichloropropene	10.38	75	337470	52.648 ug/l		100
54) cis-1,3-Dichloropropene	9.83	75	356649	50.396 ug/l		98
55) 1,1,2-Trichloroethane	10.56	97	233158	50.960 ug/l		99
56) Ethyl methacrylate	10.43	69	348674	52.819 ug/l		100
57) 1,3-Dichloropropane	10.71	76	391281	49.747 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.69	63	844053	268.431 ug/l		100
59) 2-Hexanone	10.75	43	1197101	290.698 ug/l		99
60) Dibromochloromethane	10.90	129	234757	53.334 ug/l		99
61) 1,2-Dibromoethane	11.00	107	214583	50.608 ug/l		99
64) Tetrachloroethene	10.63	164	143442	43.672 ug/l		97
65) Chlorobenzene	11.43	112	568164	47.941 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	226522	52.712 ug/l		98
67) Ethyl Benzene	11.51	91	1010732	49.772 ug/l		100
68) m/p-Xylenes	11.62	106	736709	96.323 ug/l		97
69) o-Xylene	11.95	106	369059	49.074 ug/l		99
70) Styrene	11.97	104	657779	50.764 ug/l		99
71) Bromoform	12.13	173	153119	48.199 ug/l	#	100
73) Isopropylbenzene	12.25	105	1063945	50.179 ug/l		99
74) N-amyl acetate	12.07	43	482126	54.355 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	367939	51.820 ug/l		98
76) 1,2,3-Trichloropropane	12.56	75	445879	73.549 ug/l	#	100
77) Bromobenzene	12.53	156	248389	46.572 ug/l		97
78) n-propylbenzene	12.60	91	1249181	51.846 ug/l		99
79) 2-Chlorotoluene	12.68	91	751786	49.926 ug/l		99
80) 1,3,5-Trimethylbenzene	12.74	105	918708	51.240 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.30	75	98883	48.714 ug/l		98
82) 4-Chlorotoluene	12.78	91	783662	49.510 ug/l		99
83) tert-Butylbenzene	13.00	119	805942	50.405 ug/l		99
84) 1,2,4-Trimethylbenzene	13.05	105	938985	52.626 ug/l		99
85) sec-Butylbenzene	13.18	105	1108830	53.032 ug/l		100
86) p-Isopropyltoluene	13.30	119	990136	53.267 ug/l		100
87) 1,3-Dichlorobenzene	13.29	146	477116	48.978 ug/l		99
88) 1,4-Dichlorobenzene	13.37	146	481187	48.384 ug/l		100
89) n-Butylbenzene	13.62	91	922282	52.334 ug/l		100
90) Hexachloroethane	13.88	117	158067	48.579 ug/l		98
91) 1,2-Dichlorobenzene	13.66	146	488721	50.014 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.28	75	70876	55.446 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092519\
Data File : VN058368.D
Acq On : 25 Sep 2019 15:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 26 01:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.92	180	308187	49.362	ug/l	99
94) Hexachlorobutadiene	15.02	225	150054	49.726	ug/l	96
95) Naphthalene	15.14	128	876726	54.185	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	293482	49.734	ug/l	99

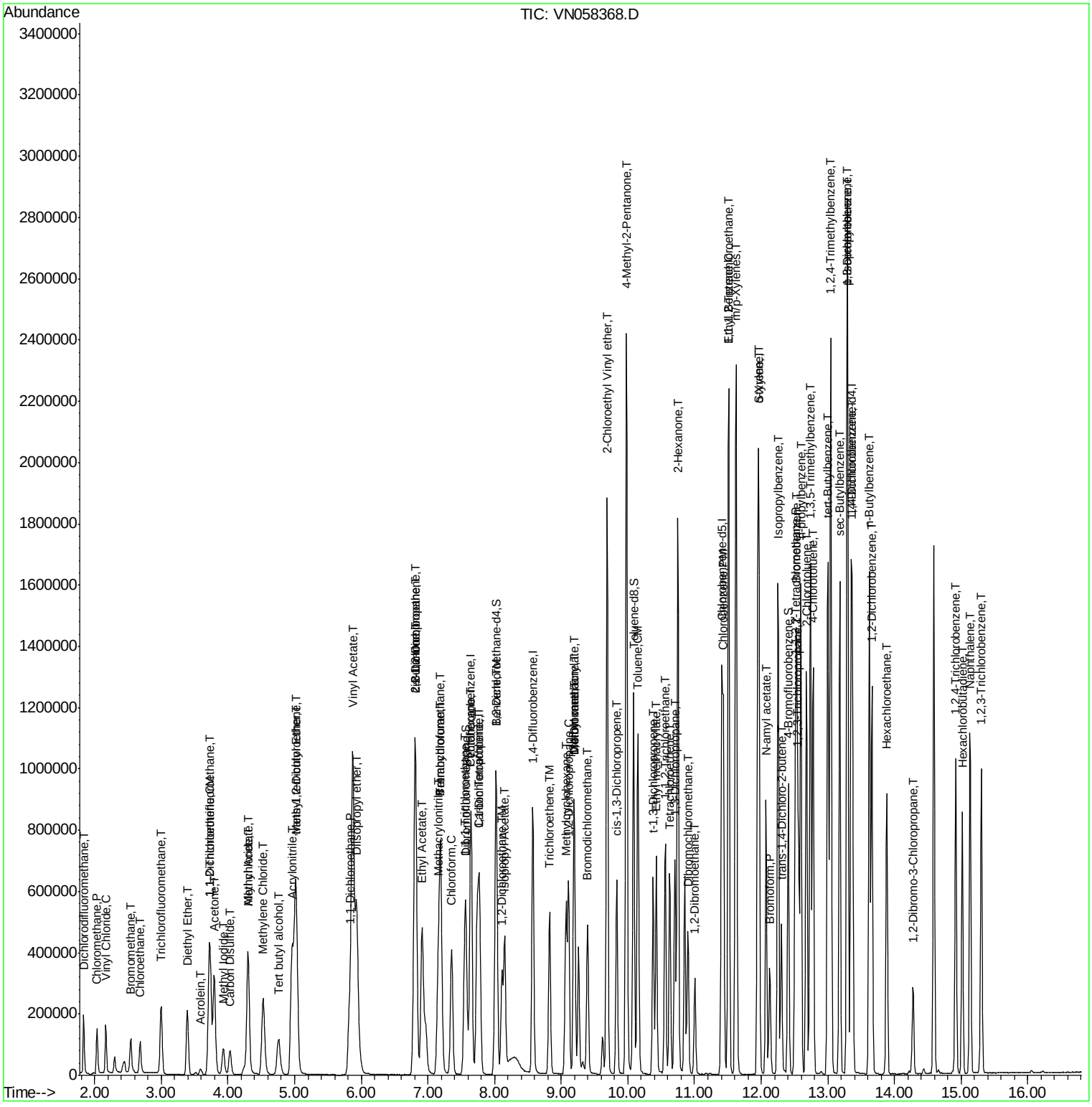
(#) = qualifier out of range (m) = manual integration (+) = signals summed

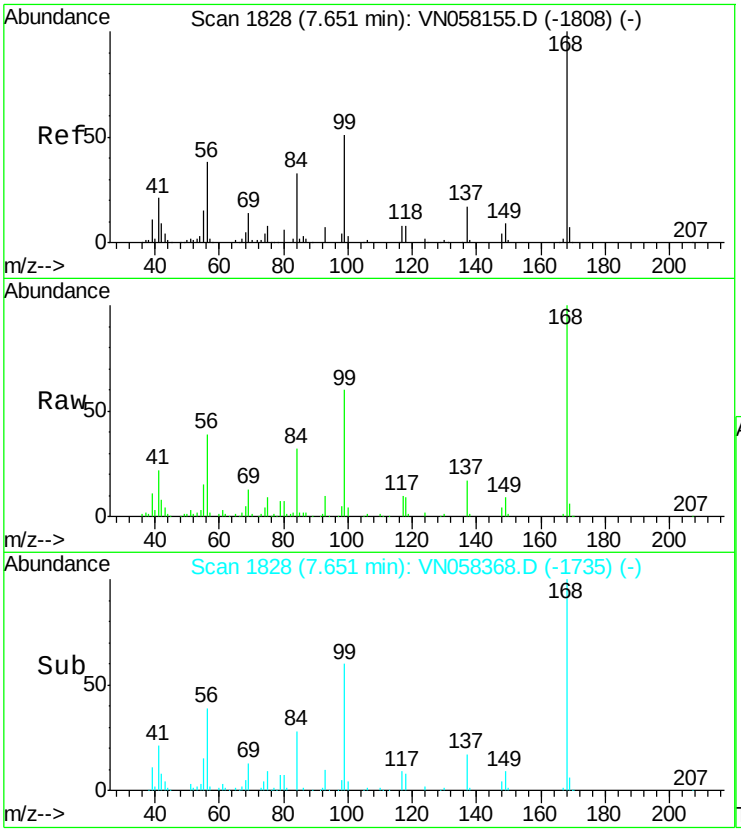
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092519\
Data File : VN058368.D
Acq On : 25 Sep 2019 15:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 26 01:11:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration



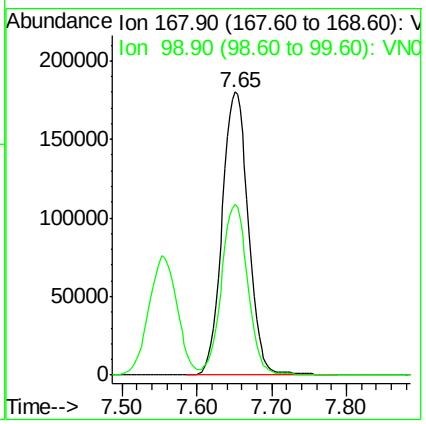


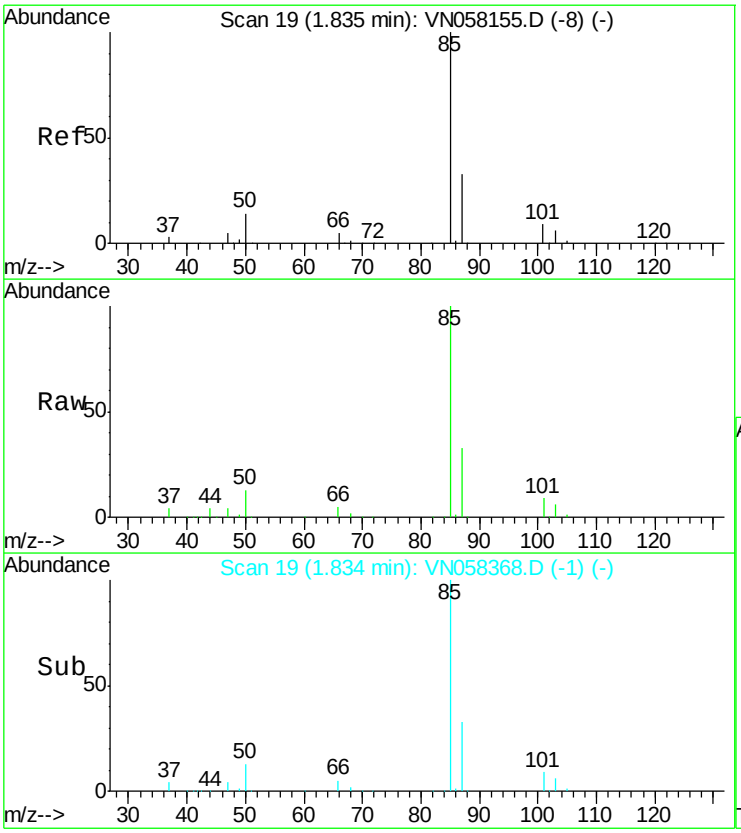
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.65 min Scan# 1828
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 438017

Ion	Ratio	Lower	Upper
168	100		
99	60.1	47.4	71.2

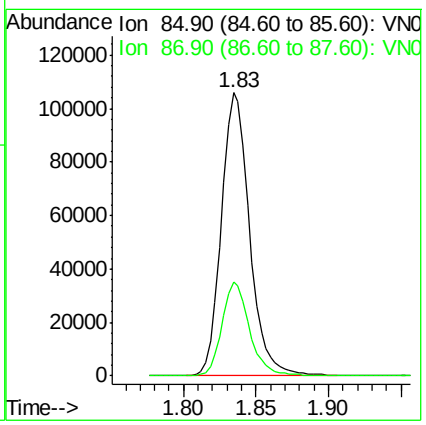


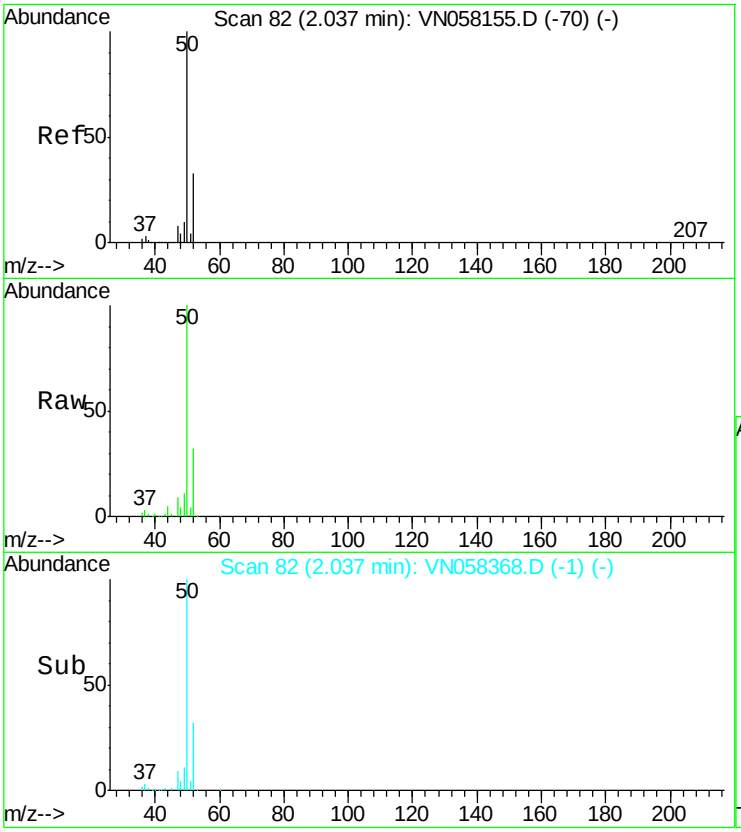


#2
Dichlorodifluoromethane
Concen: 39.835 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 85 Resp: 143335

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.3	48.9



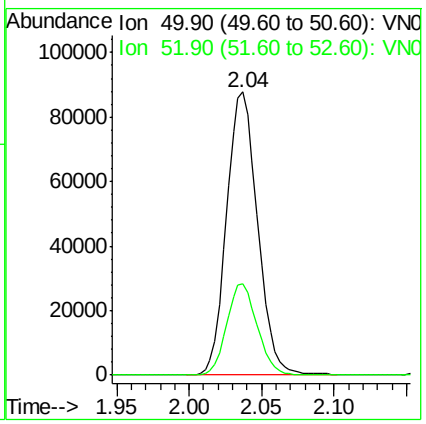


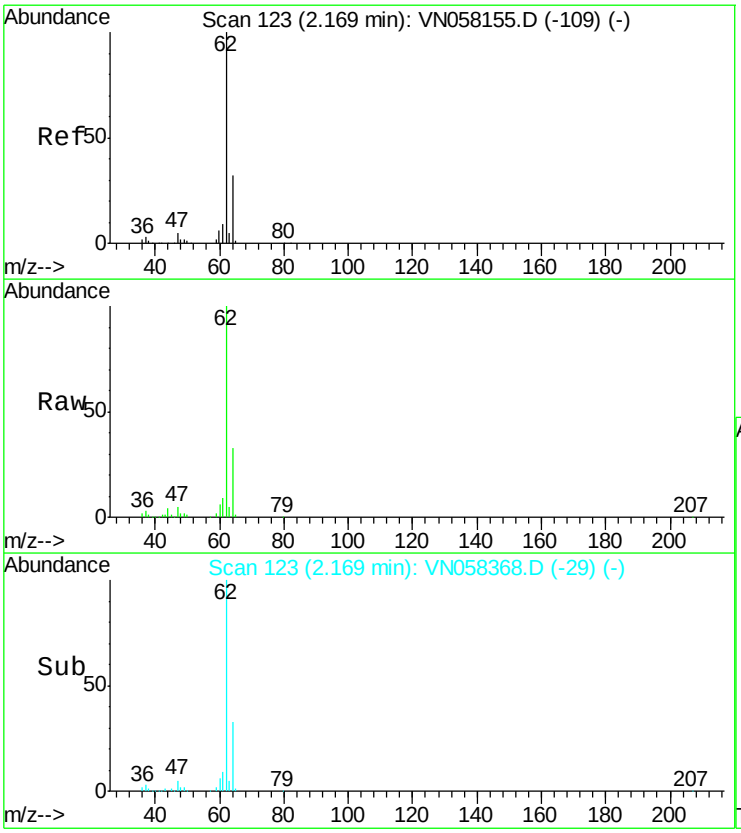
#3
Chloromethane
Concen: 46.794 ug/l
RT: 2.04 min Scan# 82
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 129969

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.3	39.5

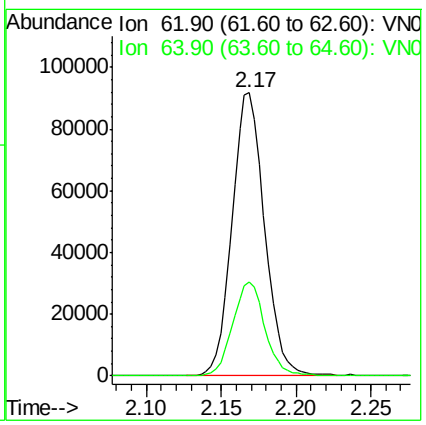


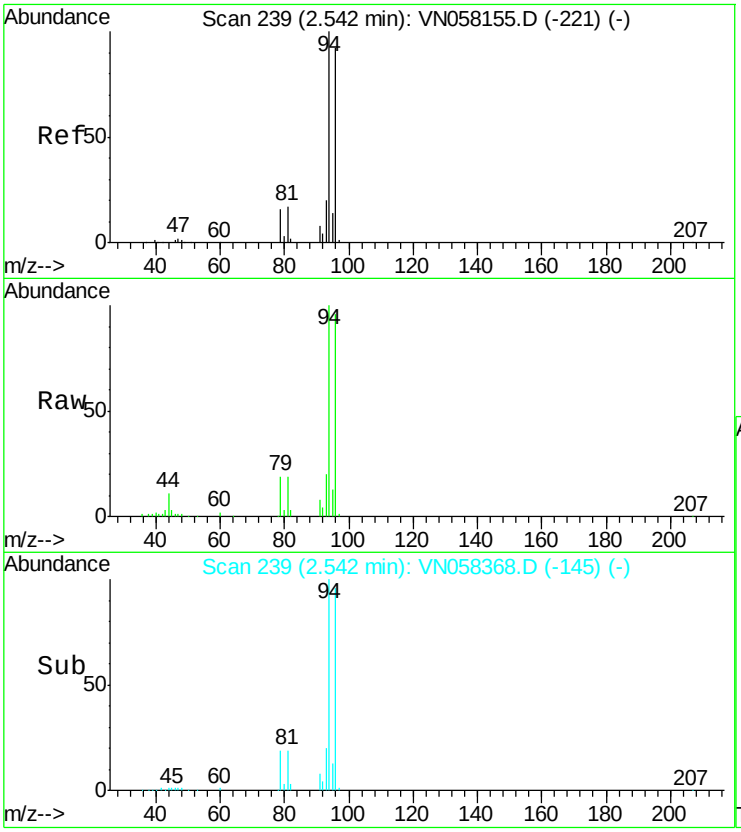


#4
Vinyl Chloride
Concen: 45.561 ug/l
RT: 2.17 min Scan# 123
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 62 Resp: 138428

Ion	Ratio	Lower	Upper
62	100		
64	33.1	25.4	38.2



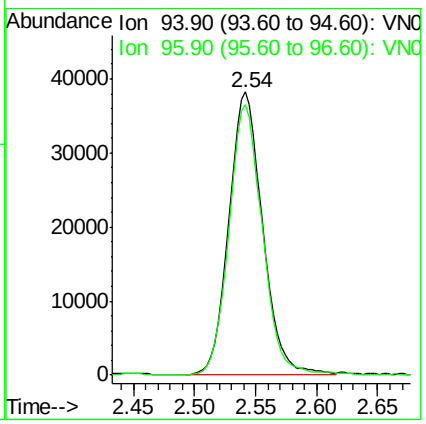


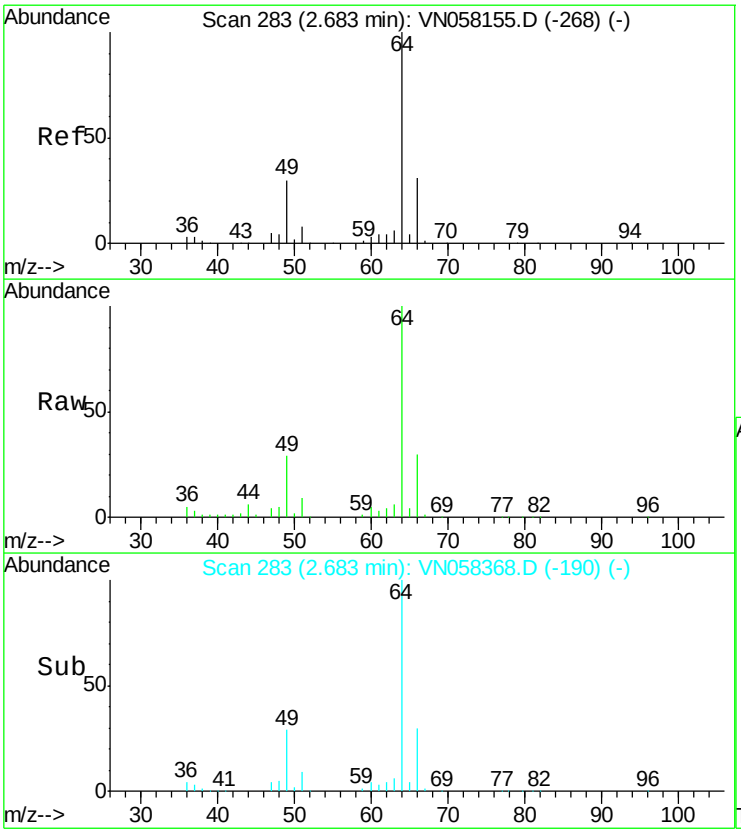
#5
Bromomethane
Concen: 45.913 ug/l
RT: 2.54 min Scan# 239
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 73617

Ion	Ratio	Lower	Upper
94	100		
96	95.8	73.3	109.9

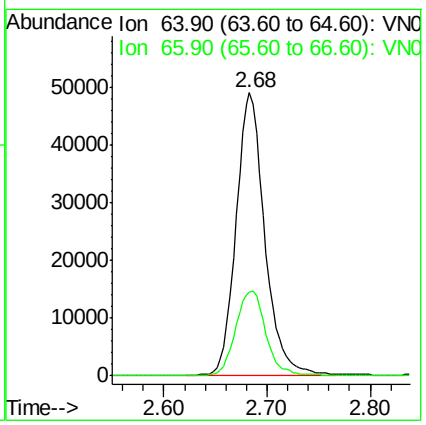


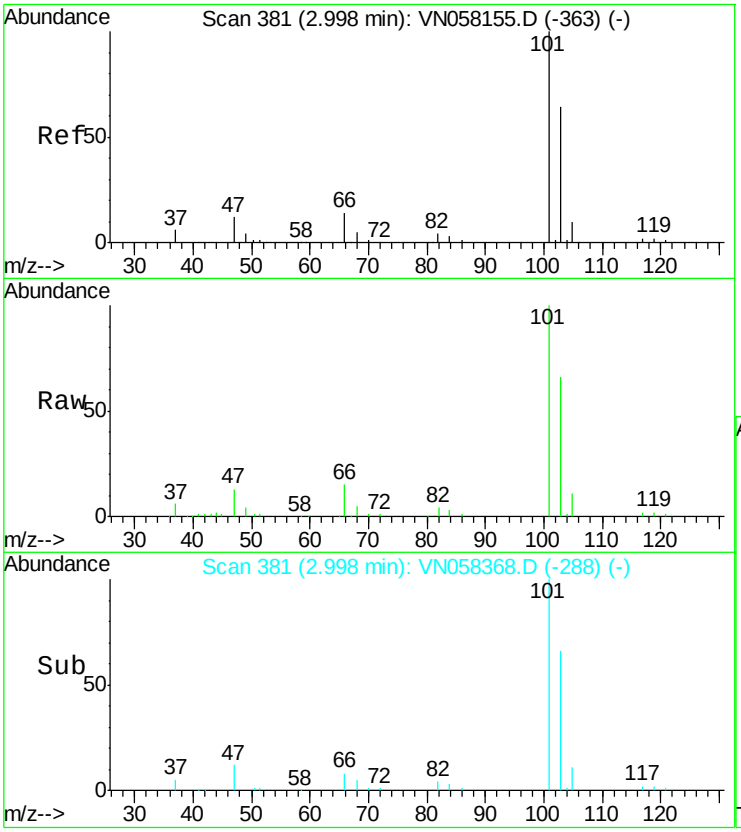


#6
Chloroethane
Concen: 49.027 ug/l
RT: 2.68 min Scan# 283
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 64 Resp: 95316

Ion	Ratio	Lower	Upper
64	100		
66	29.8	24.6	37.0



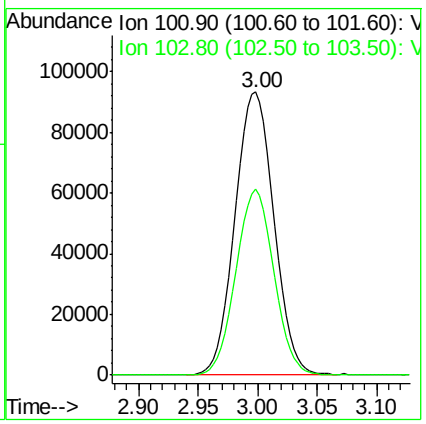


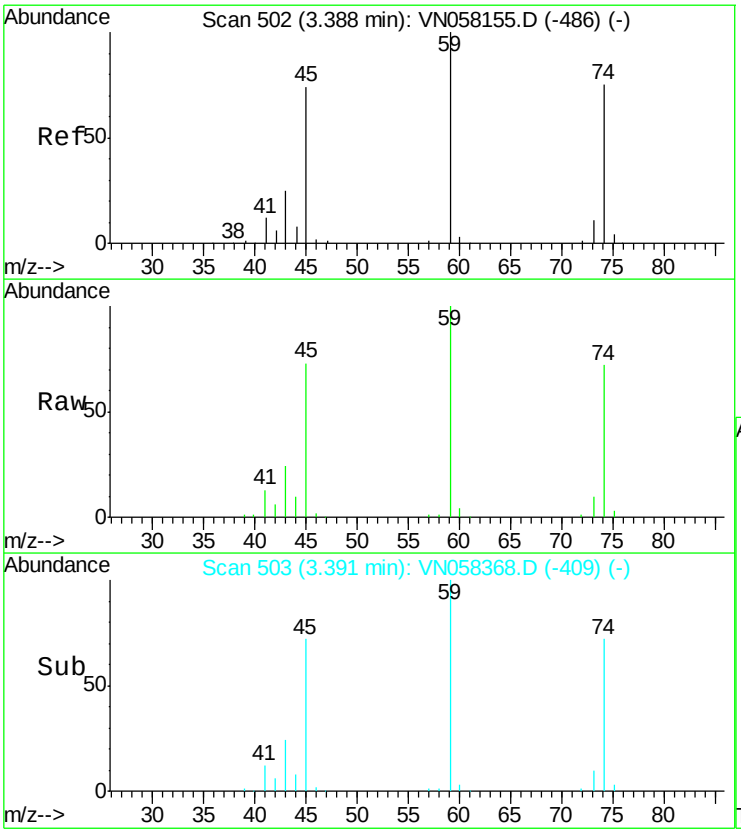
#7
Trichlorofluoromethane
Concen: 43.175 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 212046

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.0	76.6

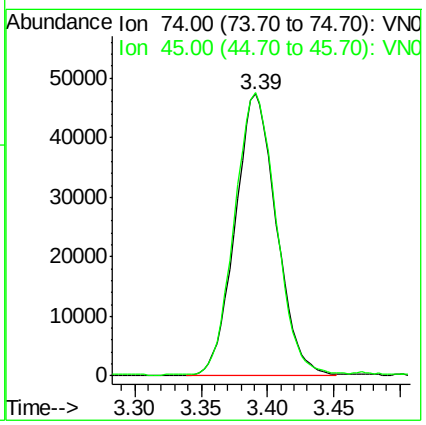


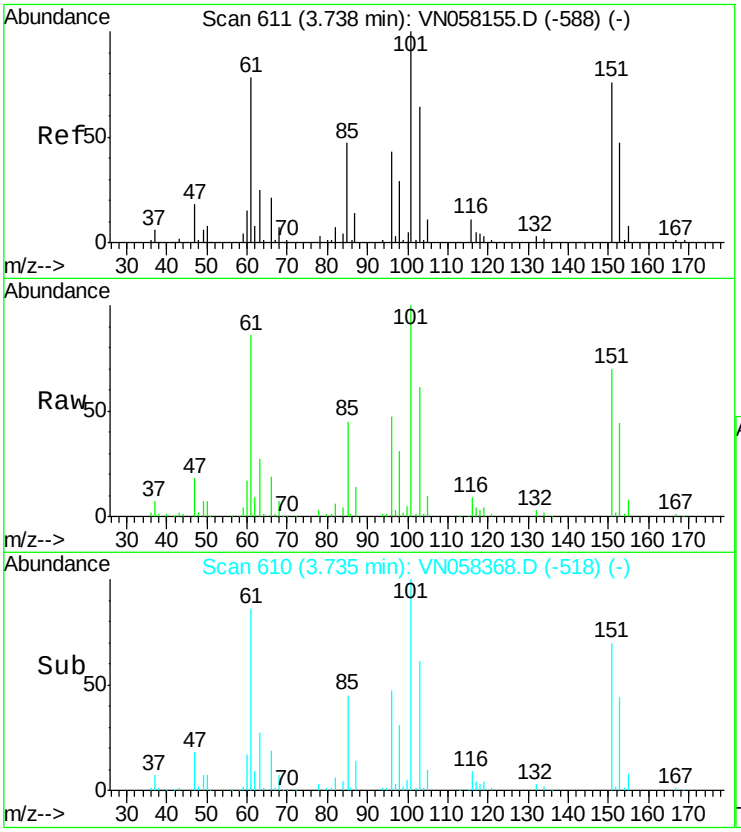


#8
Diethyl Ether
Concen: 45.587 ug/l
RT: 3.39 min Scan# 503
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 74 Resp: 102589

Ion	Ratio	Lower	Upper
74	100		
45	100.5	48.5	145.5



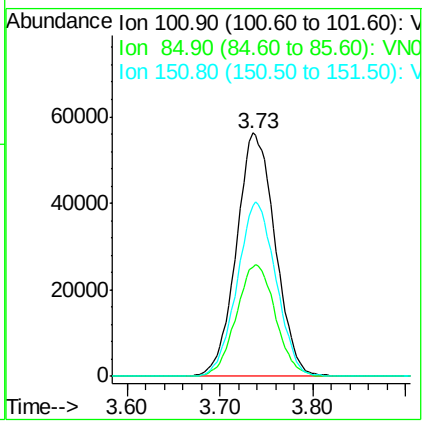


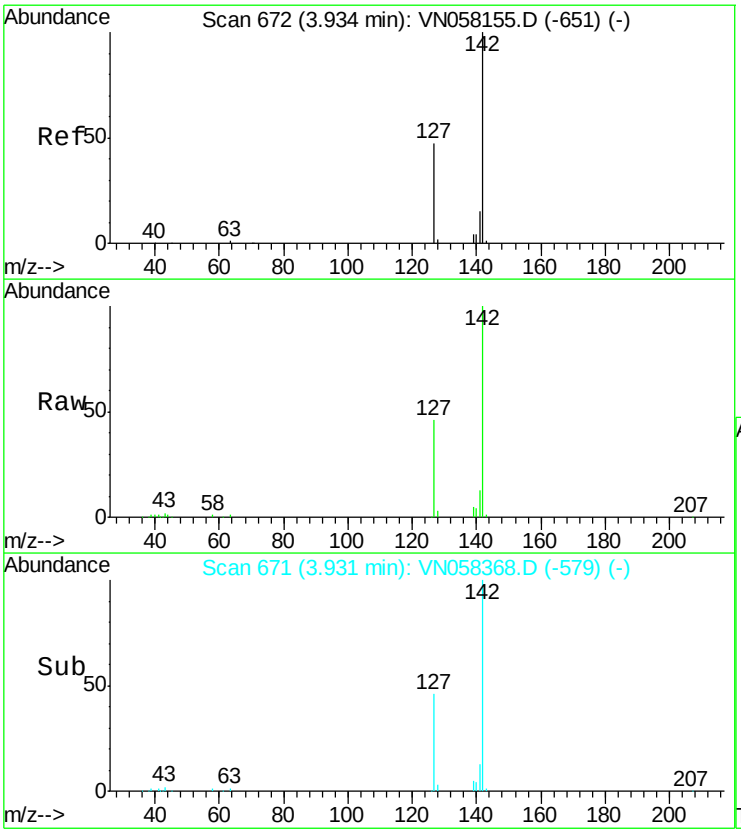
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.050 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 163065

Ion	Ratio	Lower	Upper
101	100		
85	46.3	37.3	55.9
151	71.7	59.6	89.4

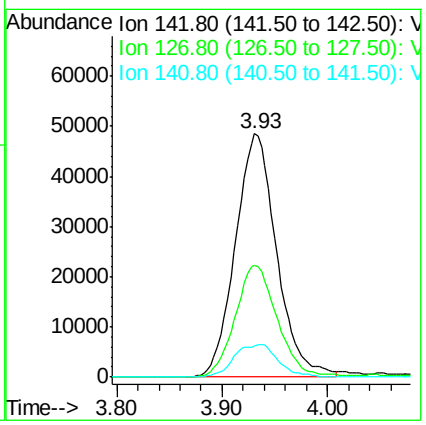


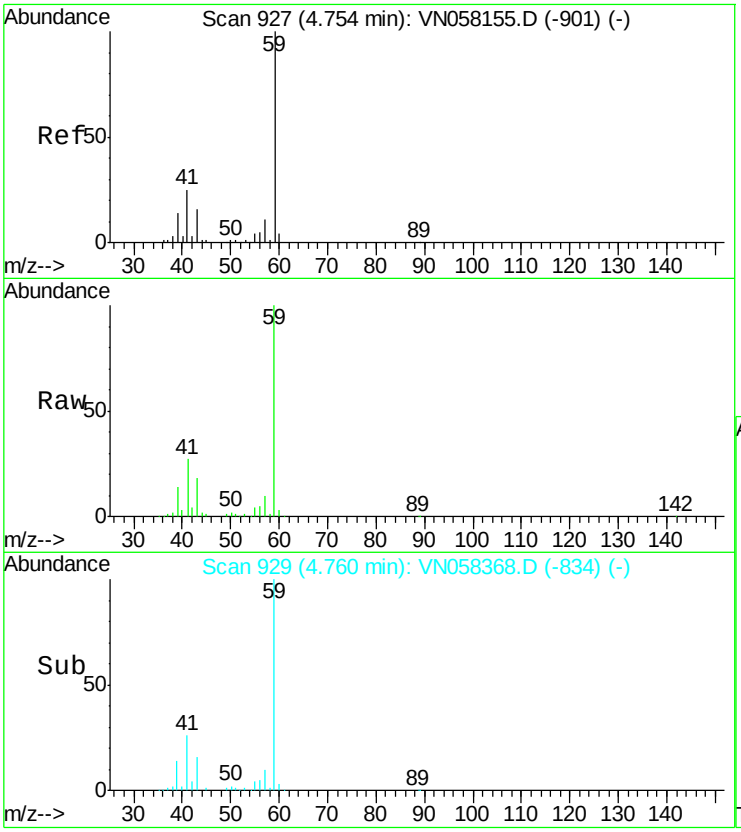


#10
Methyl Iodide
Concen: 44.477 ug/l
RT: 3.93 min Scan# 671
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:142 Resp: 131972

Ion	Ratio	Lower	Upper
142	100		
127	46.9	37.5	56.3
141	14.4	11.4	17.2



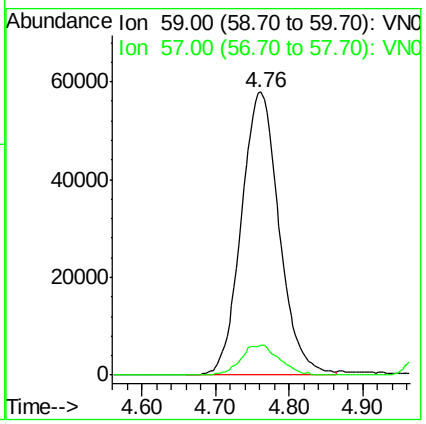


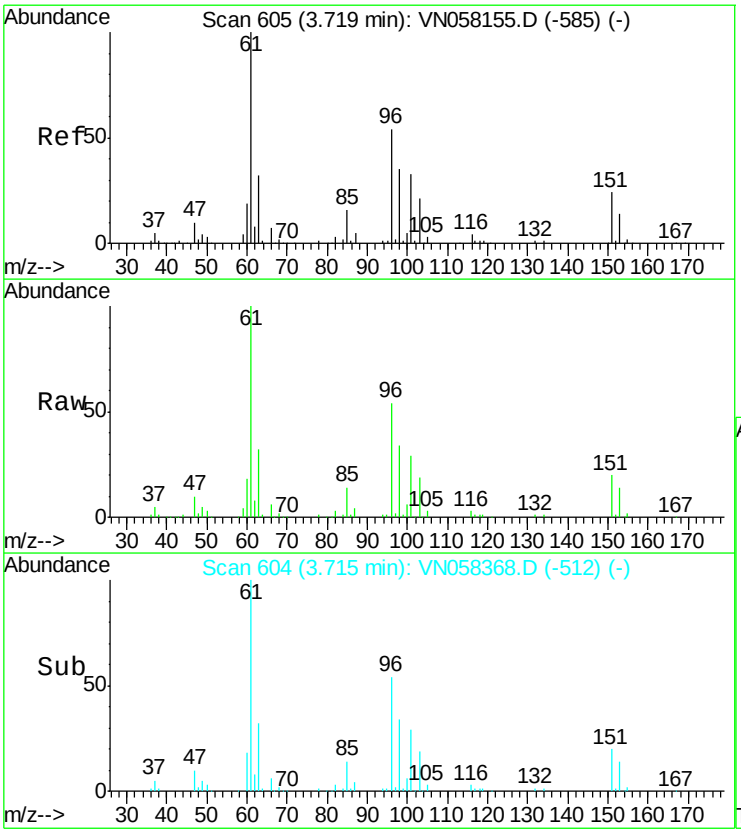
#11
Tert butyl alcohol
Concen: 285.420 ug/l
RT: 4.76 min Scan# 929
Delta R.T. 0.01 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 207128

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	13.0

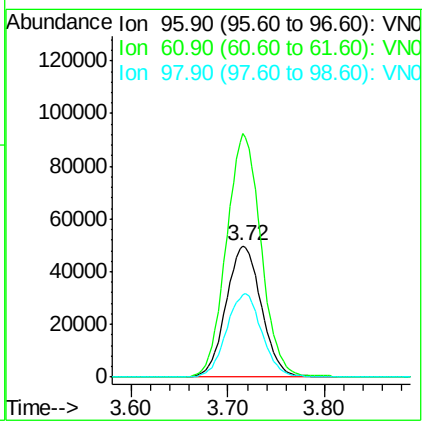


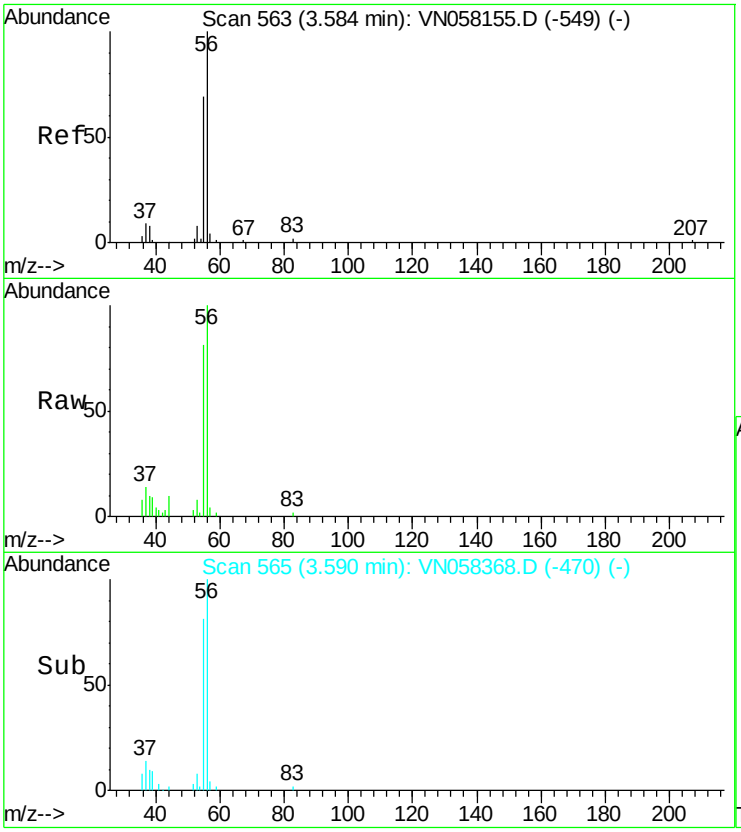


#12
1,1-Dichloroethene
Concen: 46.911 ug/l
RT: 3.72 min Scan# 604
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 96 Resp: 126122

Ion	Ratio	Lower	Upper
96	100		
61	185.9	149.5	224.3
98	62.8	52.4	78.6



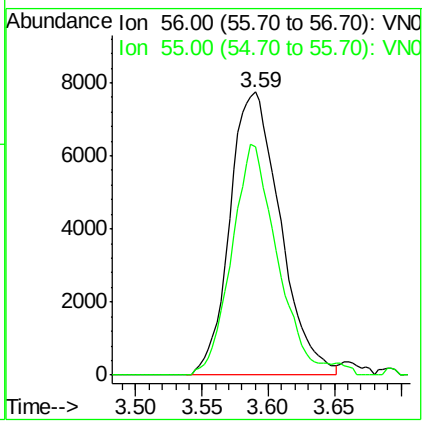


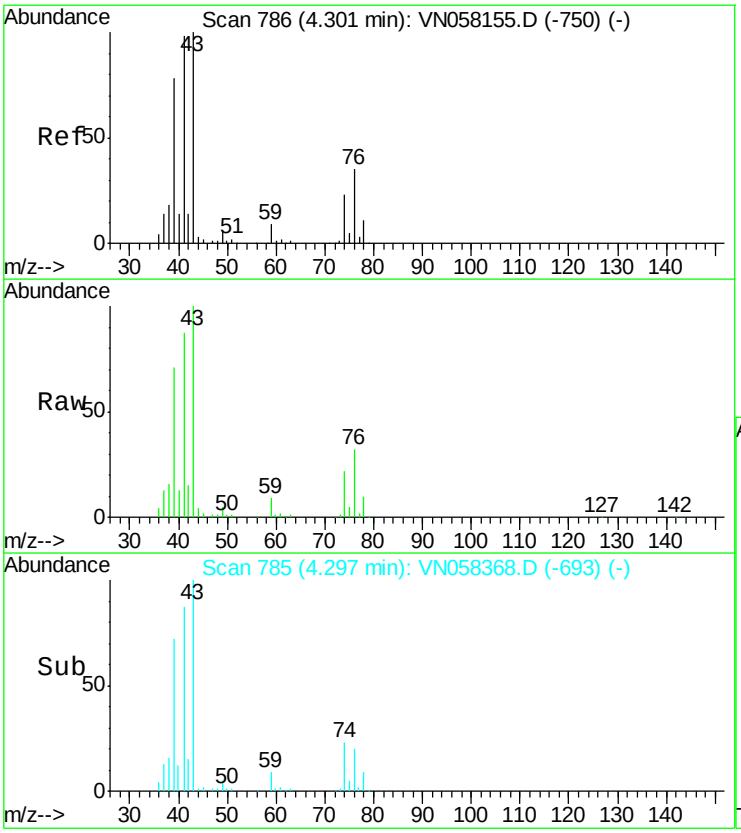
#13
Acrolein
Concen: 190.087 ug/l
RT: 3.59 min Scan# 565
Delta R.T. 0.01 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 20443

Ion	Ratio	Lower	Upper
56	100		
55	74.7	56.1	84.1

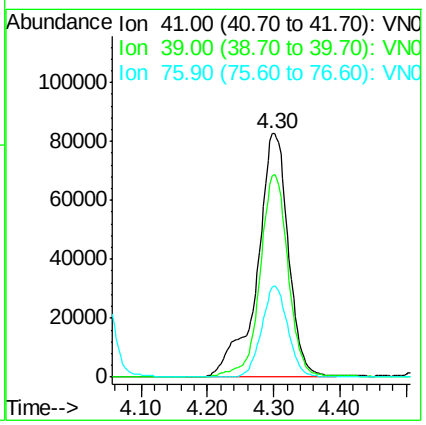


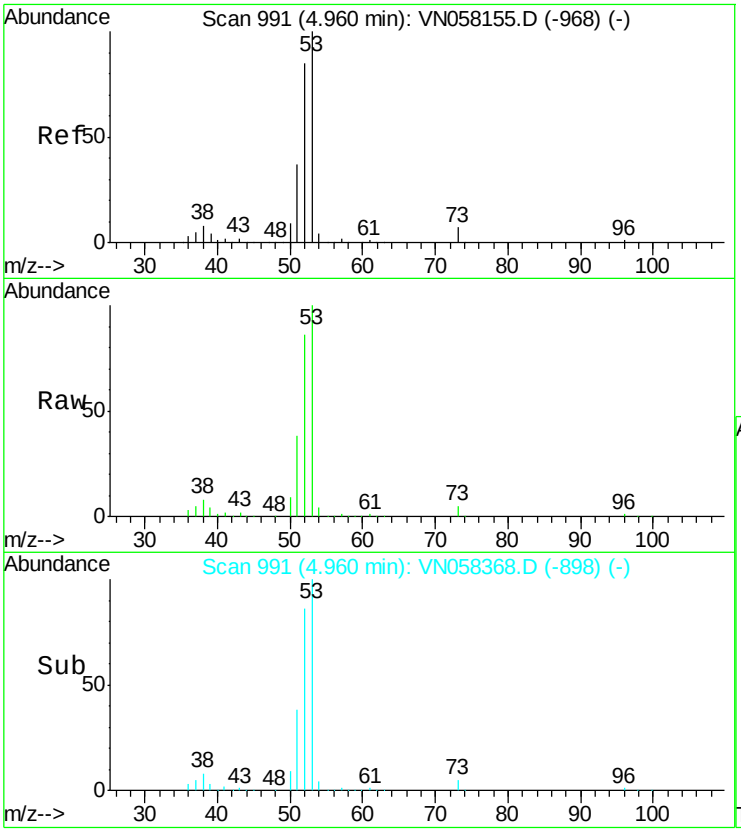


#14
Allyl chloride
Concen: 46.814 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 41 Resp: 271256

Ion	Ratio	Lower	Upper
41	100		
39	74.2	59.1	88.7
76	31.2	25.1	37.7



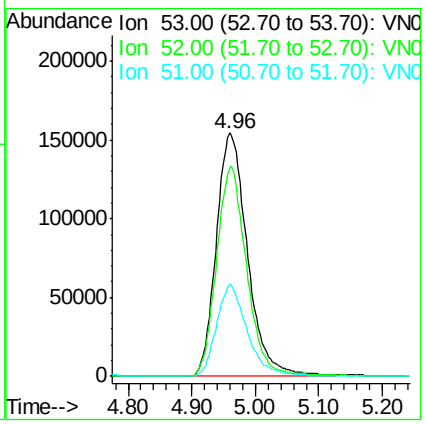


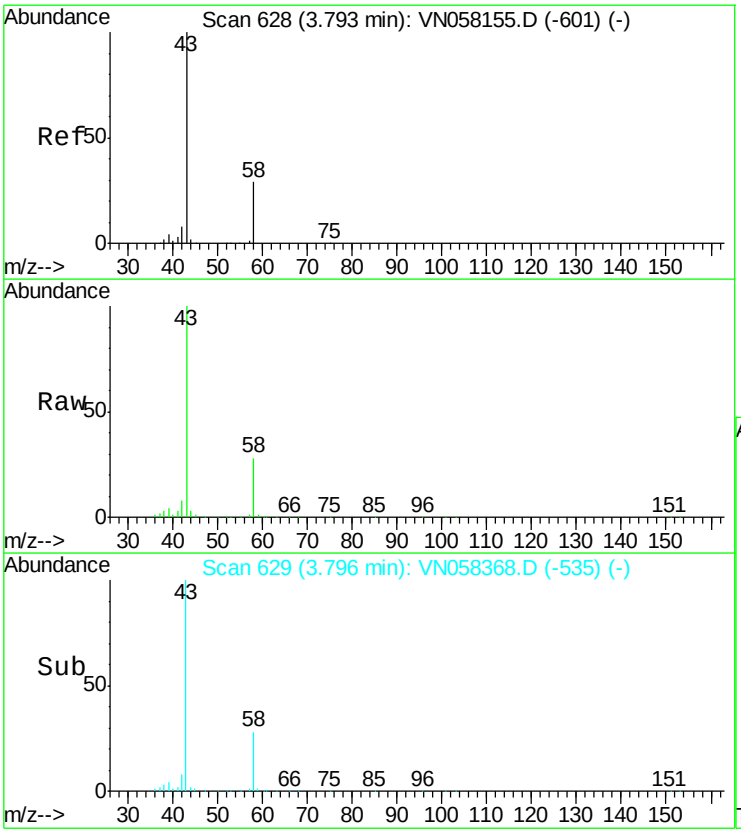
#15
Acrylonitrile
Concen: 272.294 ug/l
RT: 4.96 min Scan# 991
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 526469

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.6	100.0
51	37.1	29.7	44.5

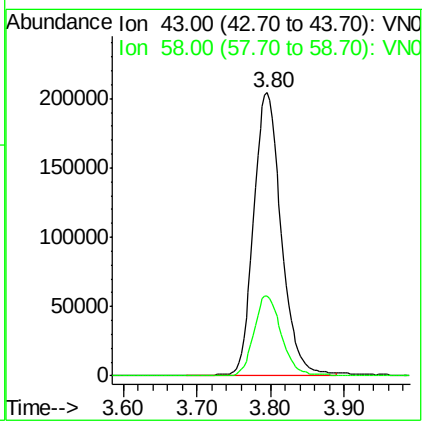


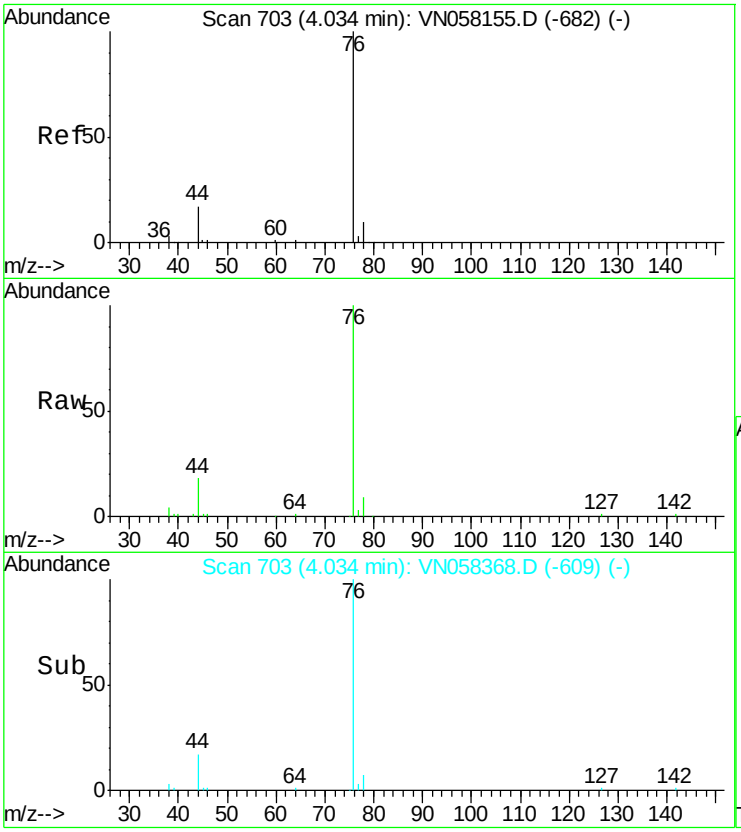


#16
Acetone
Concen: 257.564 ug/l
RT: 3.80 min Scan# 629
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 43 Resp: 533370

Ion	Ratio	Lower	Upper
43	100		
58	28.4	23.4	35.2



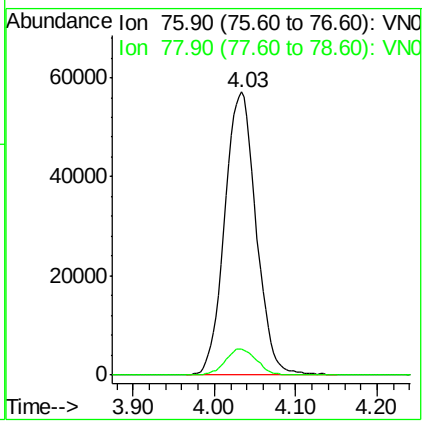


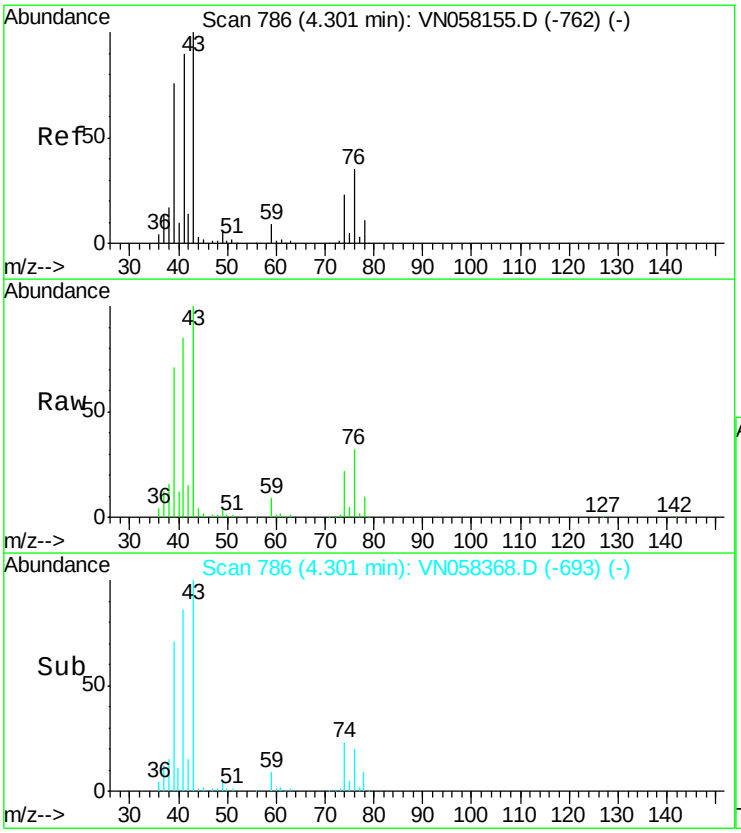
#17
Carbon Disulfide
Concen: 40.865 ug/l
RT: 4.03 min Scan# 703
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 76 Resp: 154385

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.7	11.5

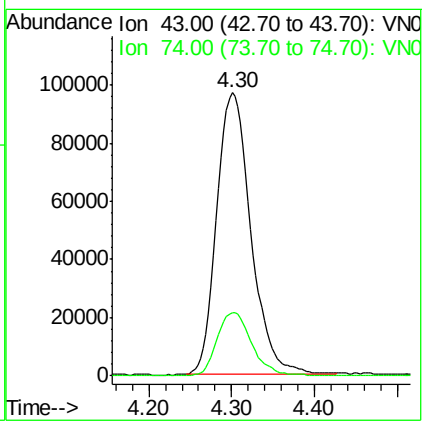


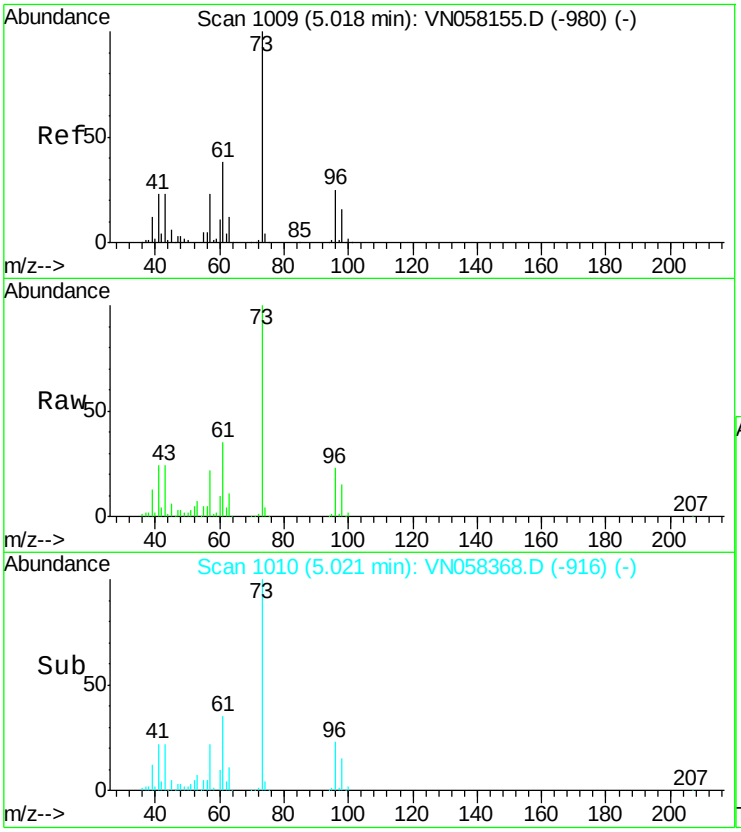


#18
Methyl Acetate
Concen: 51.070 ug/l
RT: 4.30 min Scan# 786
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 43 Resp: 278283

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.0	27.0



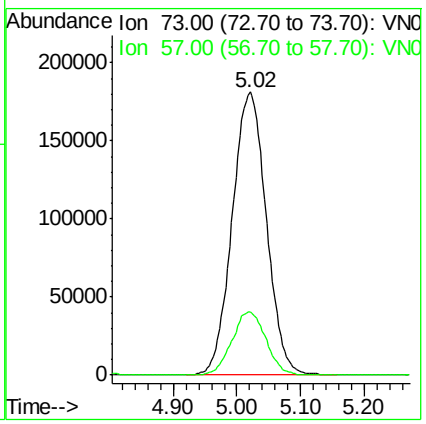


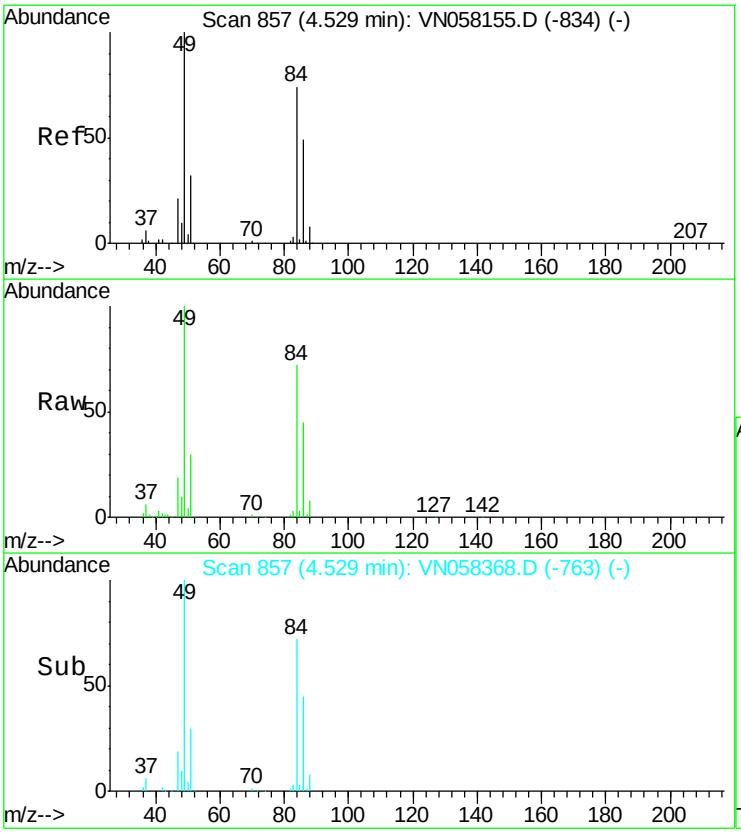
#19
Methyl tert-butyl Ether
Concen: 50.584 ug/l
RT: 5.02 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 675586

Ion	Ratio	Lower	Upper
73	100		
57	22.2	18.1	27.1

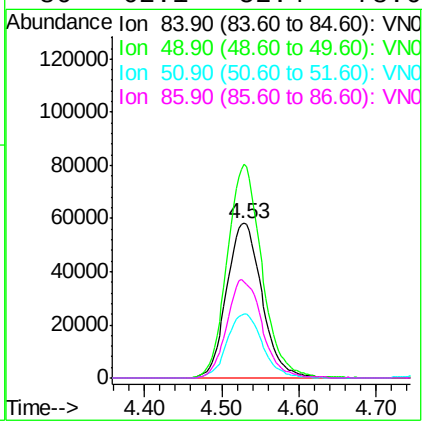


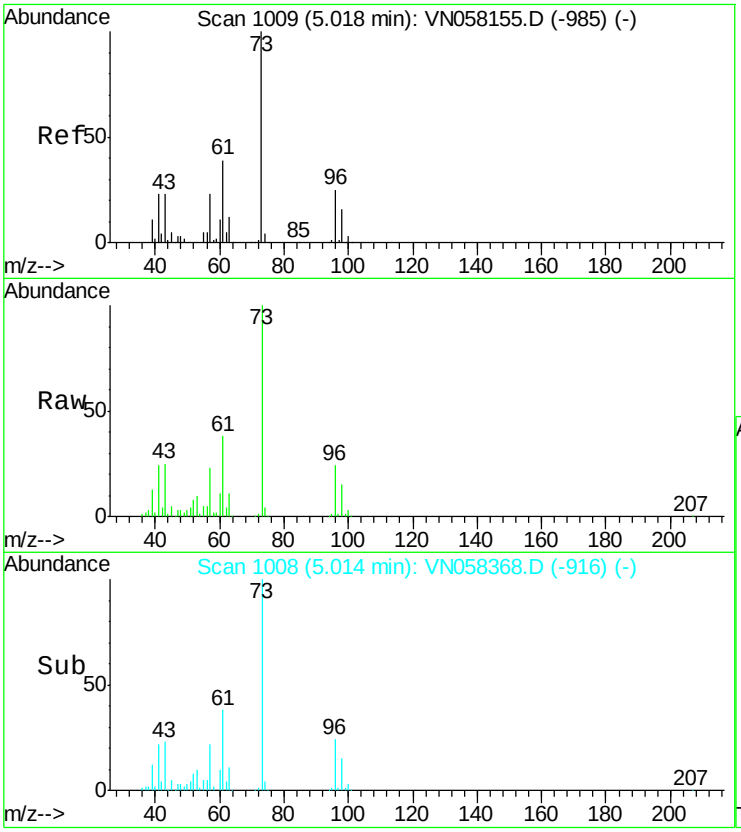


#20
Methylene Chloride
Concen: 50.910 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 84 Resp: 184565

Ion	Ratio	Lower	Upper
84	100		
49	138.4	107.5	161.3
51	41.6	33.9	50.9
86	62.1	52.4	78.6



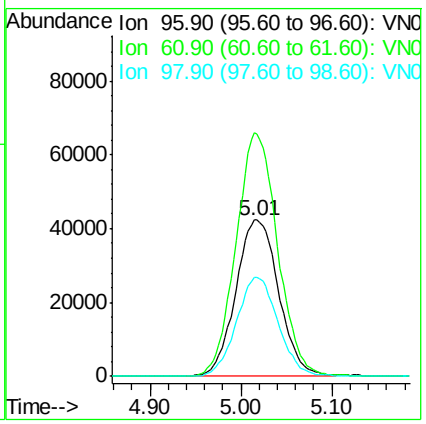


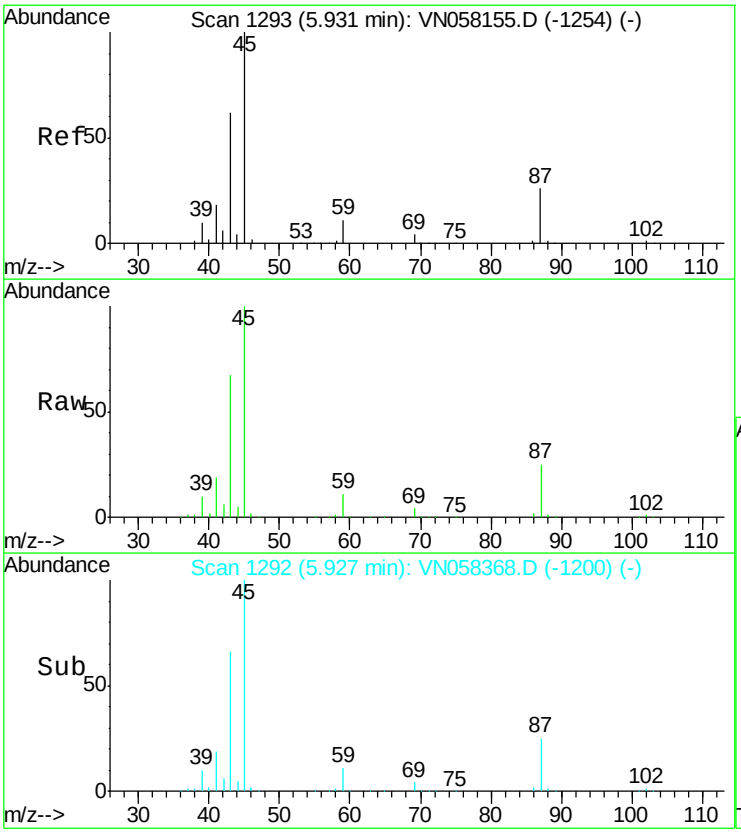
#21
trans-1,2-Dichloroethene
Concen: 47.359 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 138741

Ion	Ratio	Lower	Upper
96	100		
61	155.6	122.2	183.4
98	62.9	49.9	74.9

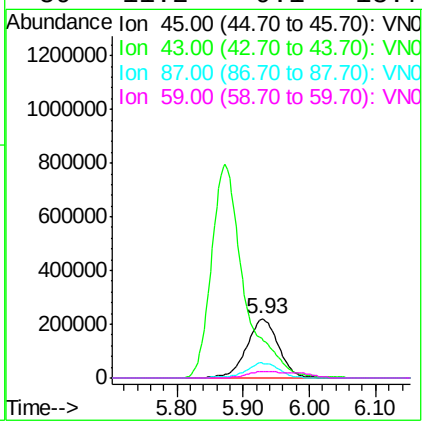


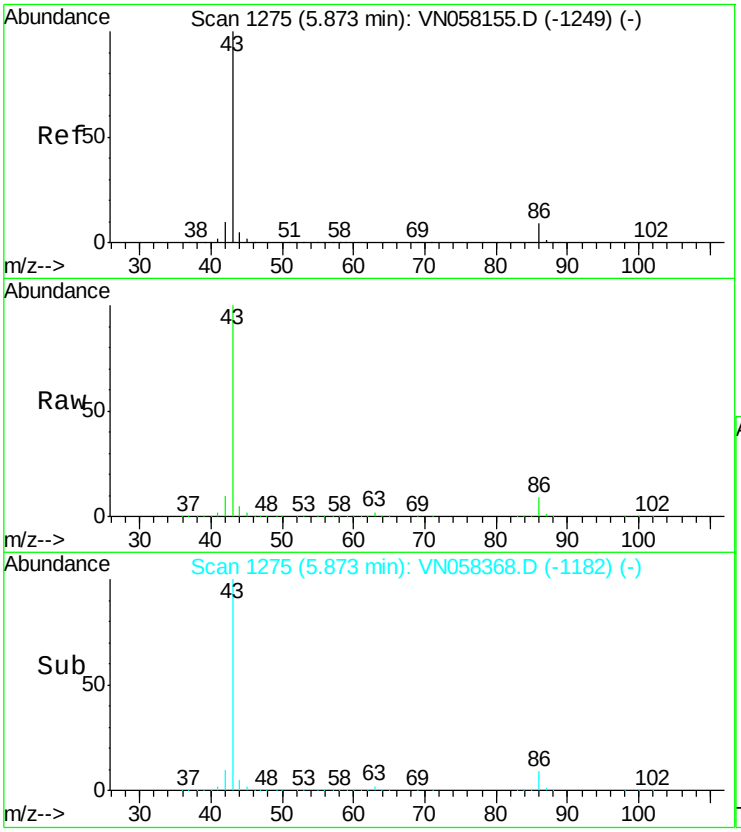


#22
Diisopropyl ether
Concen: 50.298 ug/l
RT: 5.93 min Scan# 1292
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 45 Resp: 740329

Ion	Ratio	Lower	Upper
45	100		
43	64.9	49.7	74.5
87	25.0	20.7	31.1
59	11.2	9.1	13.7



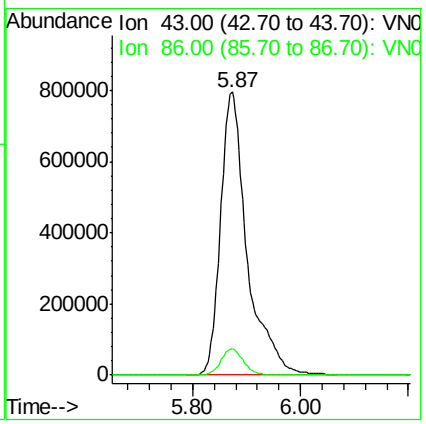


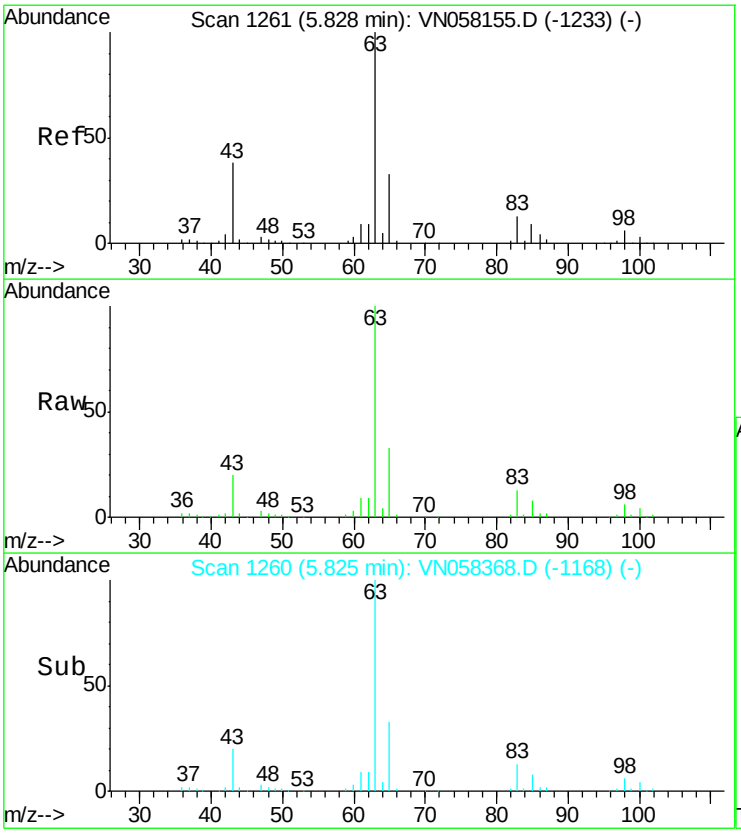
#23
Vinyl Acetate
Concen: 270.035 ug/l
RT: 5.87 min Scan# 1275
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 2719641

Ion	Ratio	Lower	Upper
43	100		
86	9.3	7.4	11.2

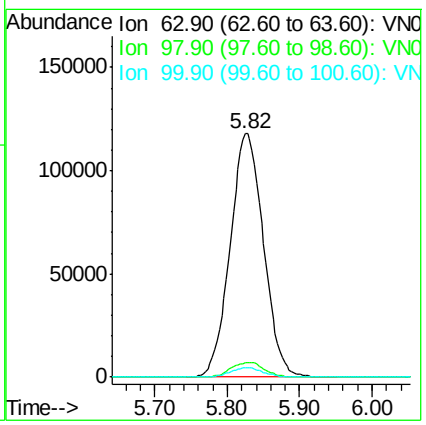


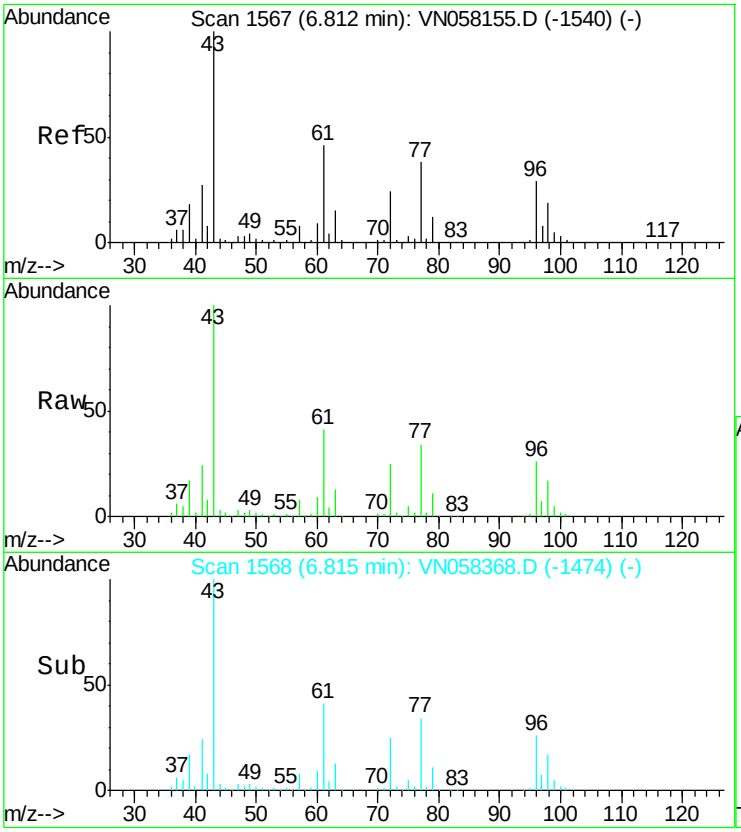


#24
1,1-Dichloroethane
Concen: 47.997 ug/l
RT: 5.82 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 63 Resp: 377050

Ion	Ratio	Lower	Upper
63	100		
98	5.8	2.9	8.6
100	3.7	1.8	5.3



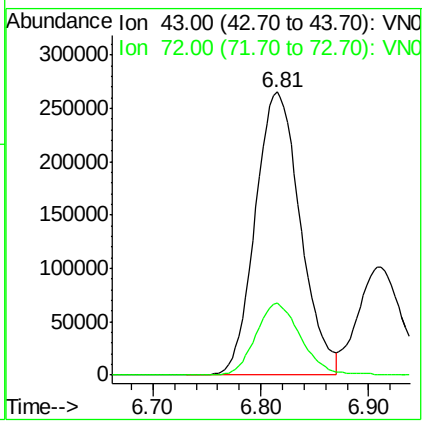


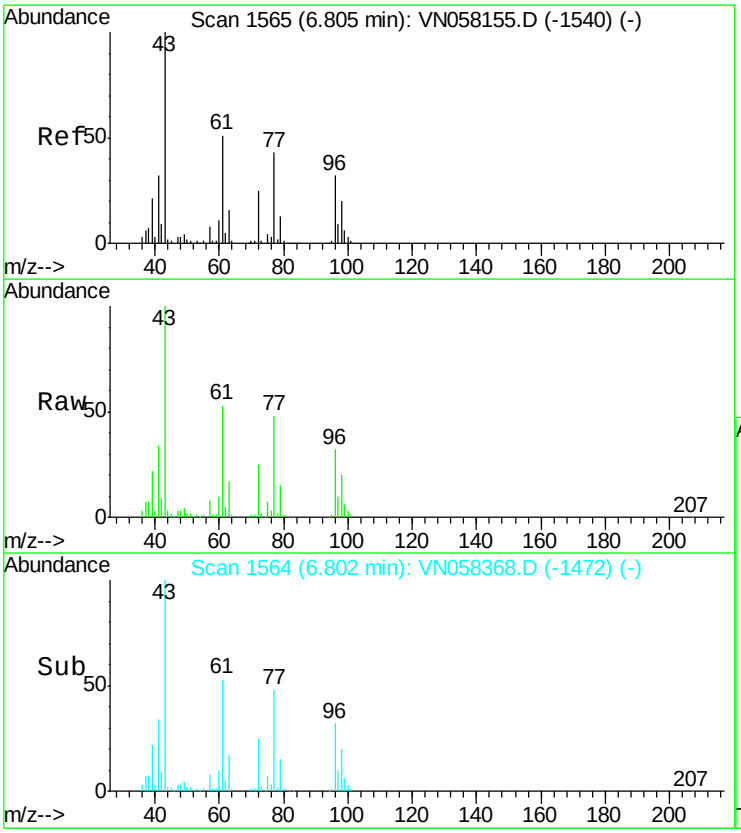
#25
2-Butanone
Concen: 271.949 ug/l
RT: 6.81 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 767237

Ion	Ratio	Lower	Upper
43	100		
72	25.4	19.5	29.3

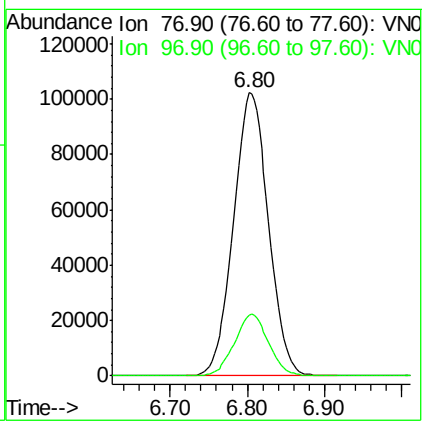


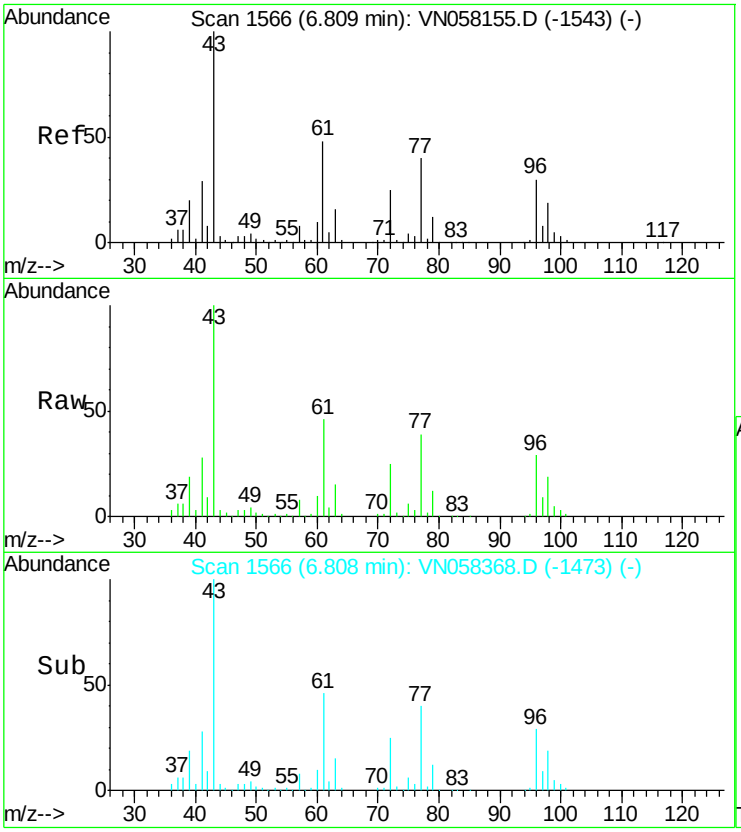


#26
2,2-Dichloropropane
Concen: 48.092 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 77 Resp: 320508

Ion	Ratio	Lower	Upper
77	100		
97	21.3	10.5	31.6



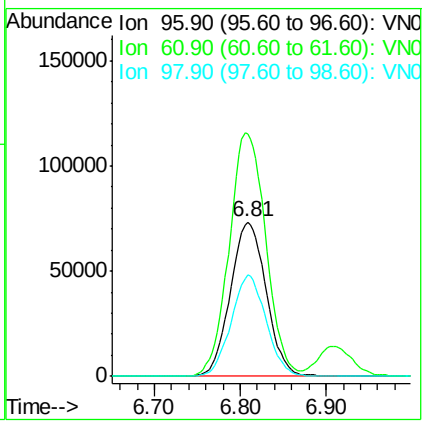


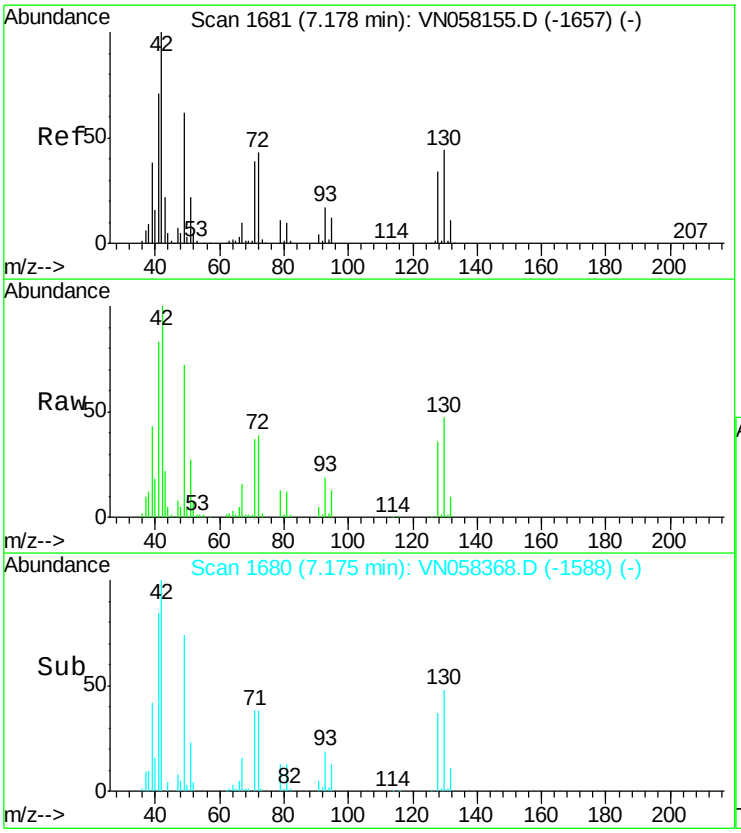
#27
cis-1,2-Dichloroethene
Concen: 47.786 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 212257

Ion	Ratio	Lower	Upper
96	100		
61	161.2	0.0	319.0
98	64.2	0.0	126.6

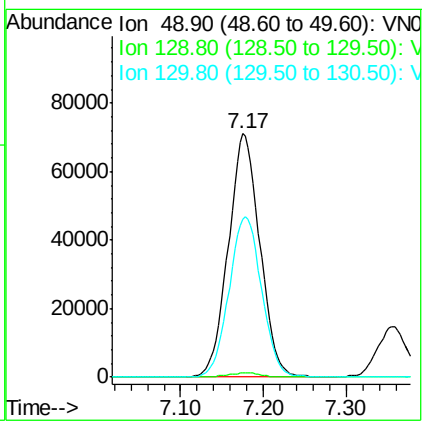


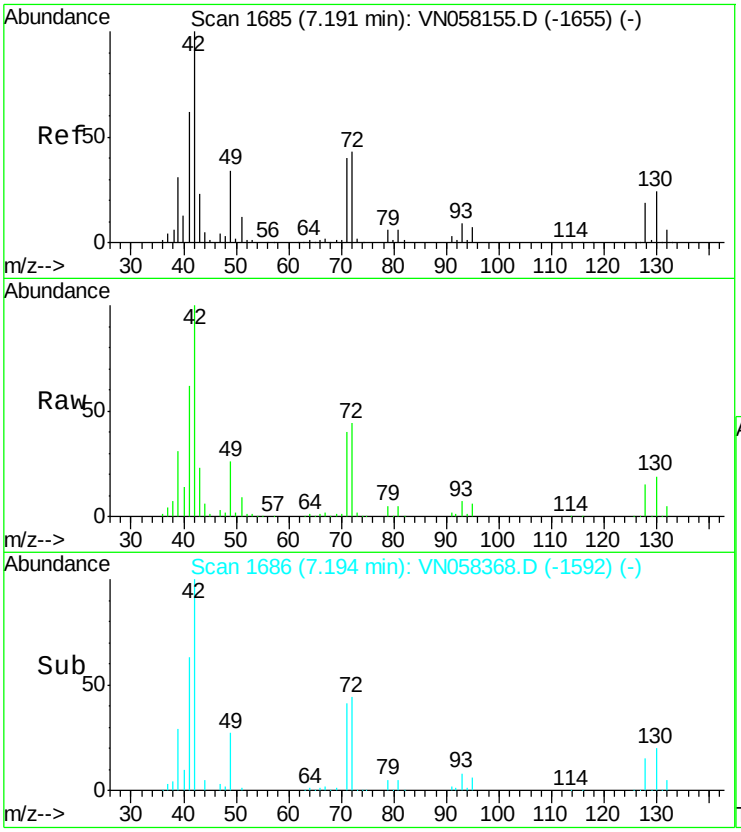


#28
Bromochloromethane
Concen: 50.638 ug/l
RT: 7.17 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 49 Resp: 188182

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	1.8
130	67.9	55.4	83.2



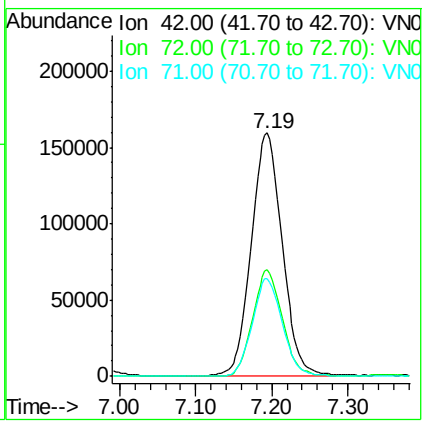


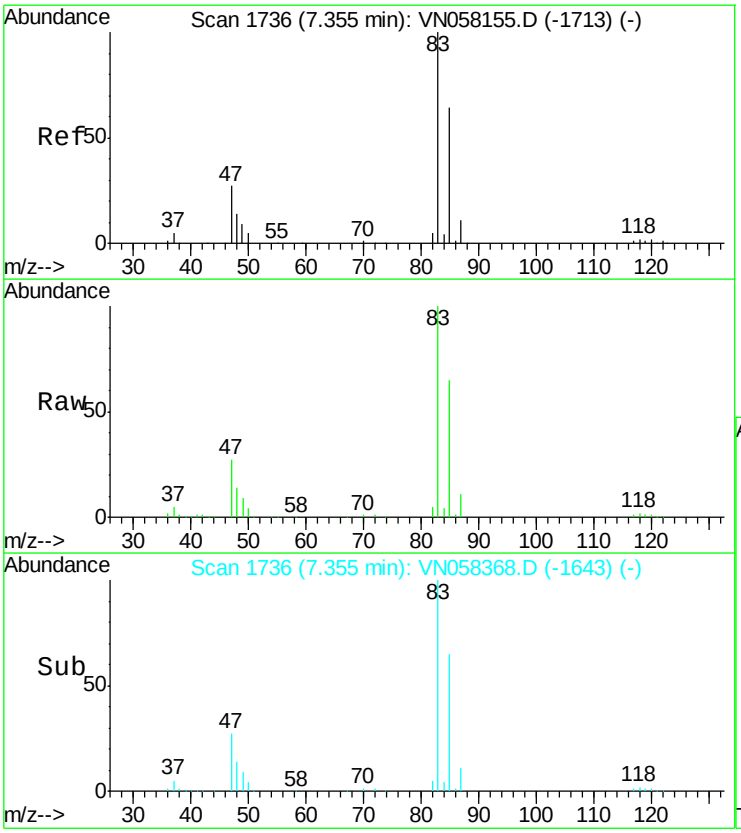
#29
Tetrahydrofuran
Concen: 260.829 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 453273

Ion	Ratio	Lower	Upper
42	100		
72	41.7	33.8	50.6
71	39.1	31.4	47.0

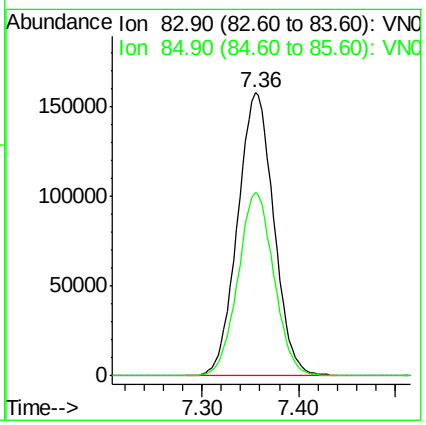


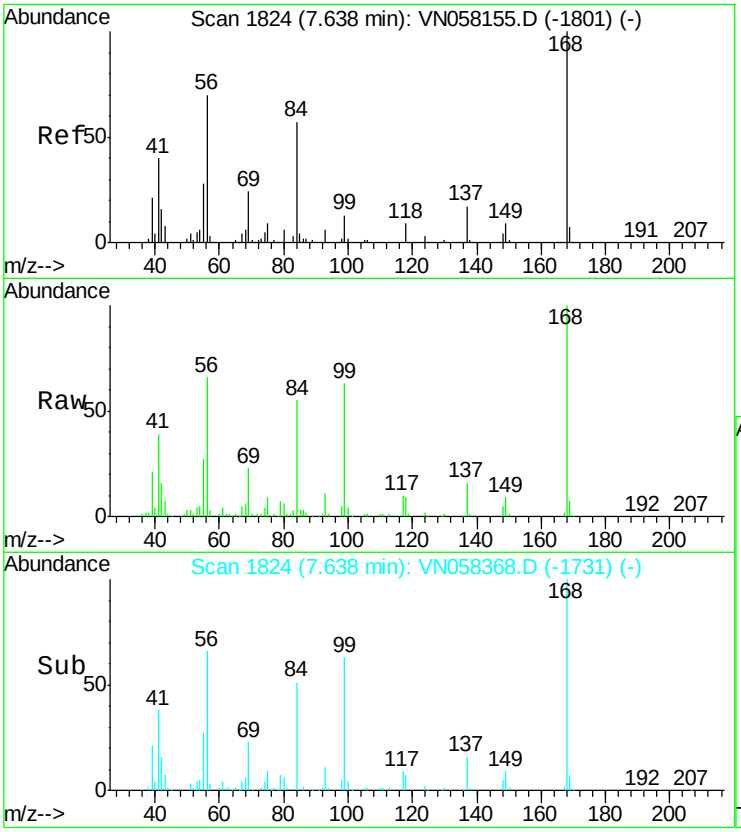


#30
Chloroform
Concen: 48.561 ug/l
RT: 7.36 min Scan# 1736
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 83 Resp: 410632

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.2



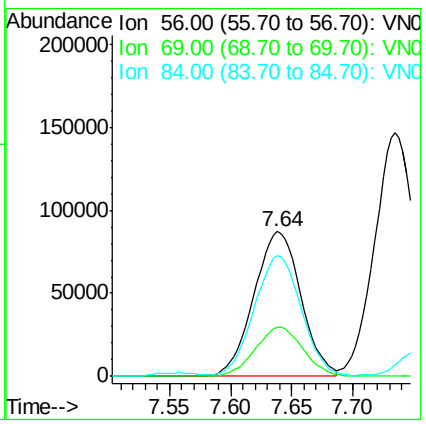


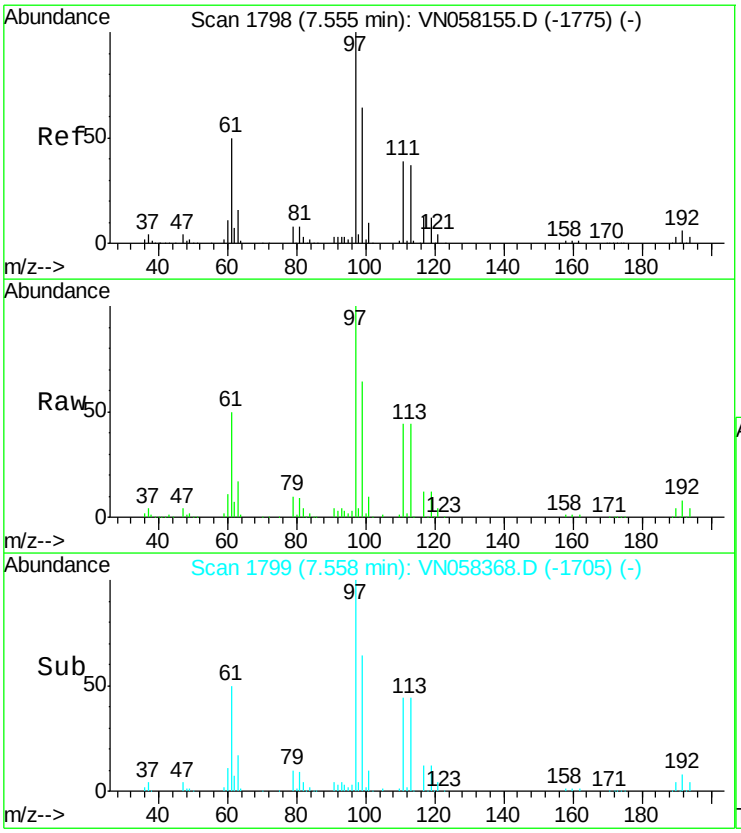
#31
Cyclohexane
Concen: 45.892 ug/l
RT: 7.64 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 234043

Ion	Ratio	Lower	Upper
56	100		
69	34.3	27.3	40.9
84	81.4	65.0	97.4

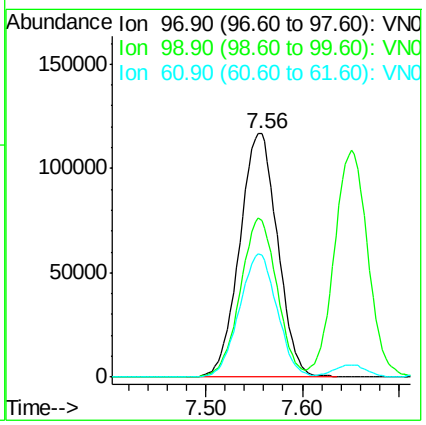


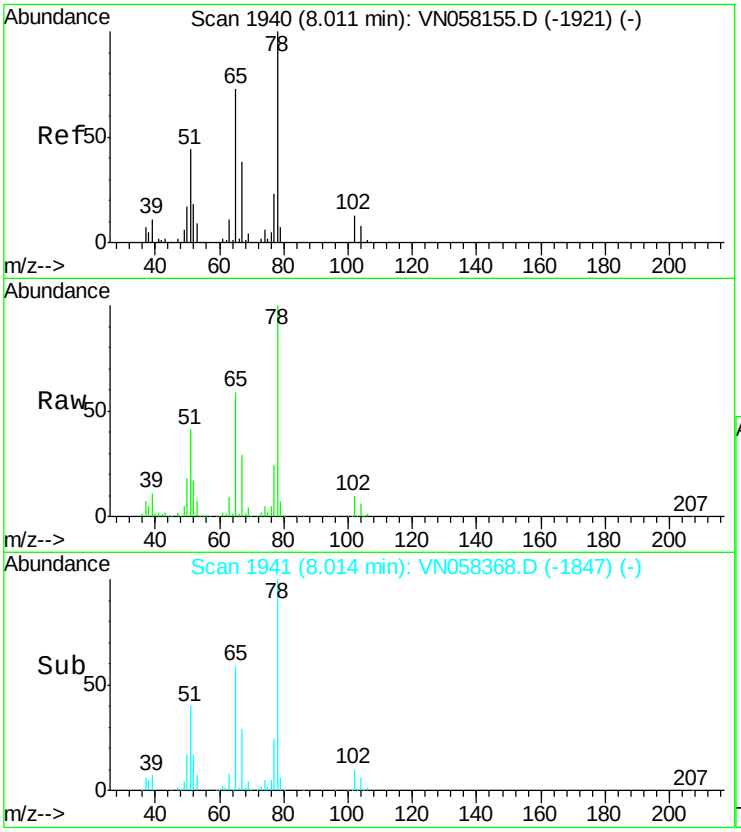


#32
1,1,1-Trichloroethane
Concen: 49.391 ug/l
RT: 7.56 min Scan# 1799
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 97 Resp: 317947

Ion	Ratio	Lower	Upper
97	100		
99	63.2	50.9	76.3
61	50.1	39.2	58.8



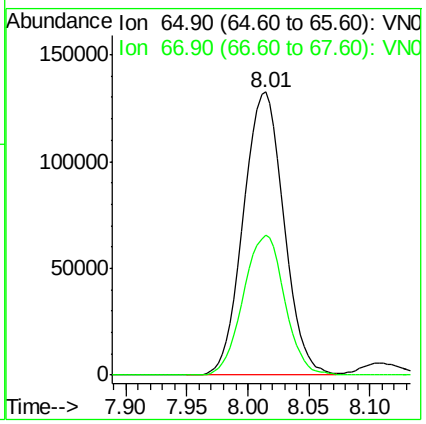


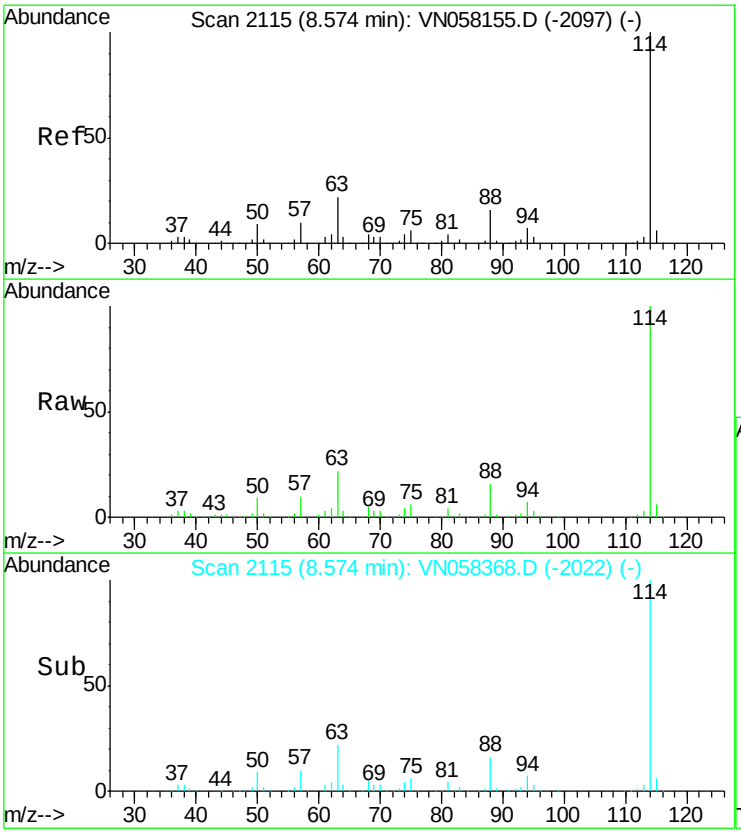
#33
1,2-Dichloroethane-d4
Concen: 49.914 ug/l
RT: 8.01 min Scan# 1941
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 304511

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	103.4

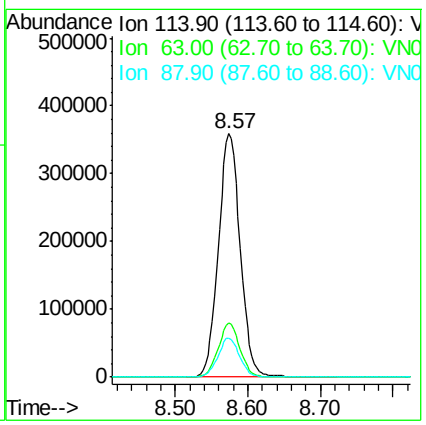


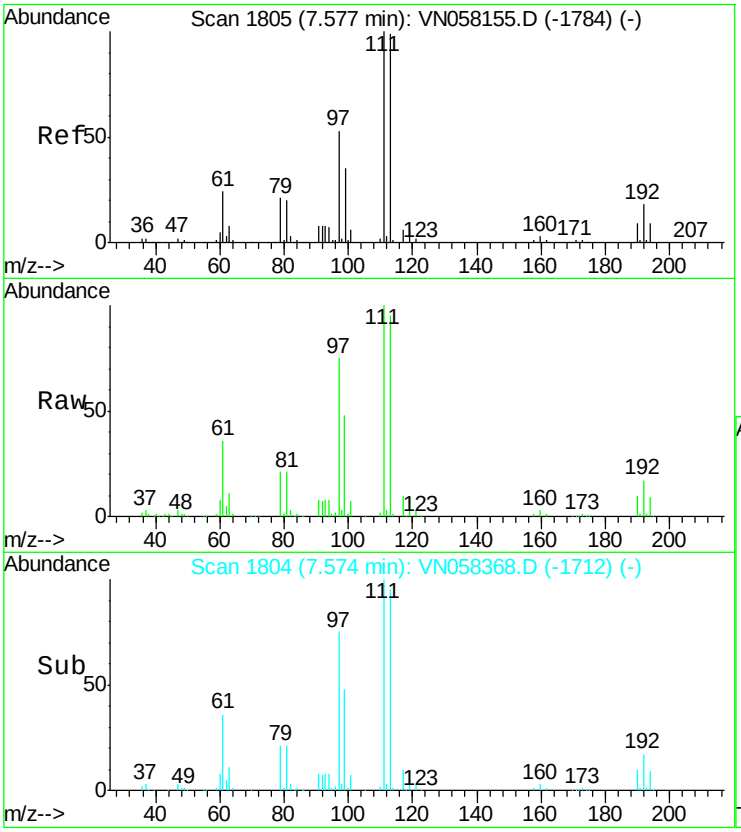


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2115
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:114 Resp: 746868

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	44.2
88	16.2	0.0	31.6



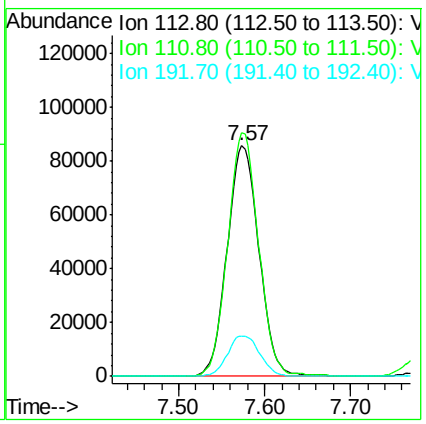


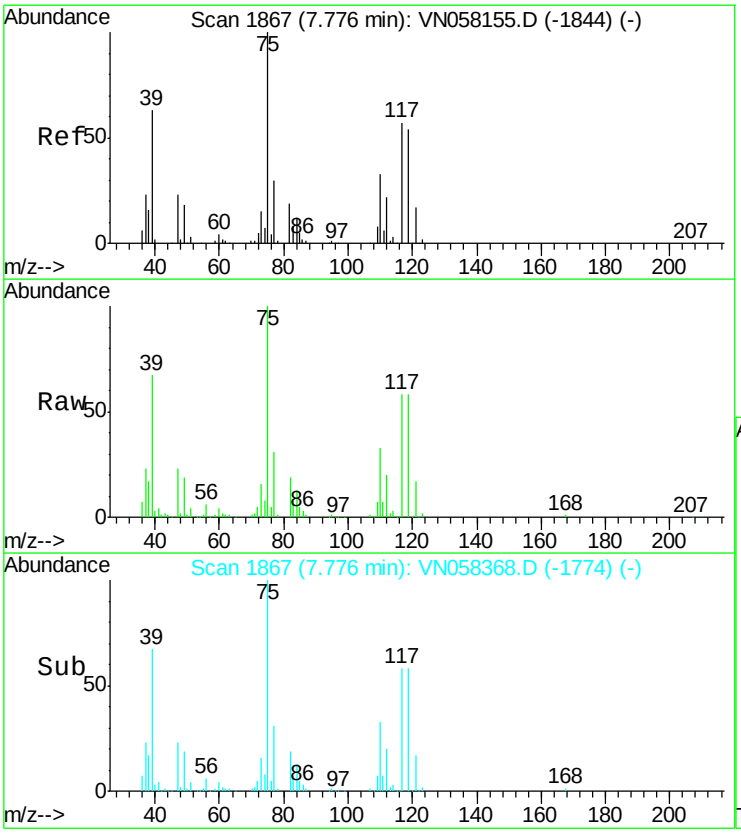
#35
Dibromofluoromethane
Concen: 48.550 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 220432

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.8	122.6
192	17.9	14.5	21.7

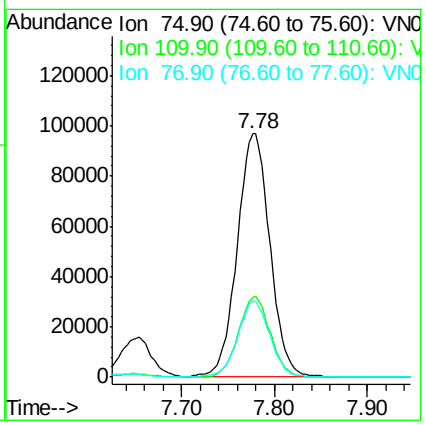


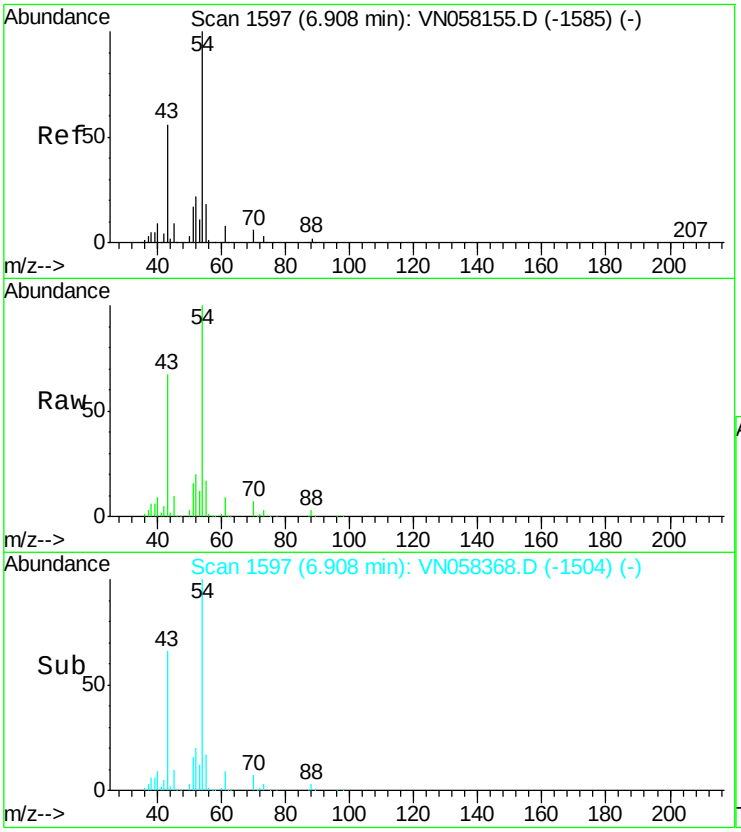


#36
1,1-Dichloropropene
Concen: 43.622 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 75 Resp: 234950

Ion	Ratio	Lower	Upper
75	100		
110	32.6	16.6	49.7
77	31.0	24.3	36.5



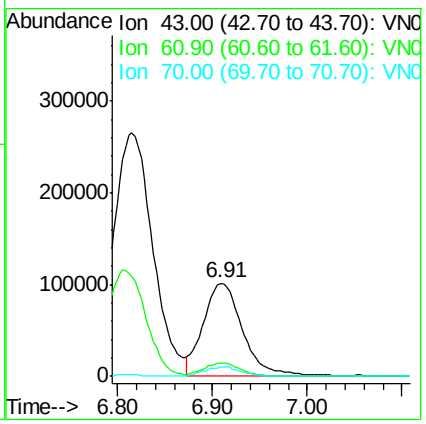


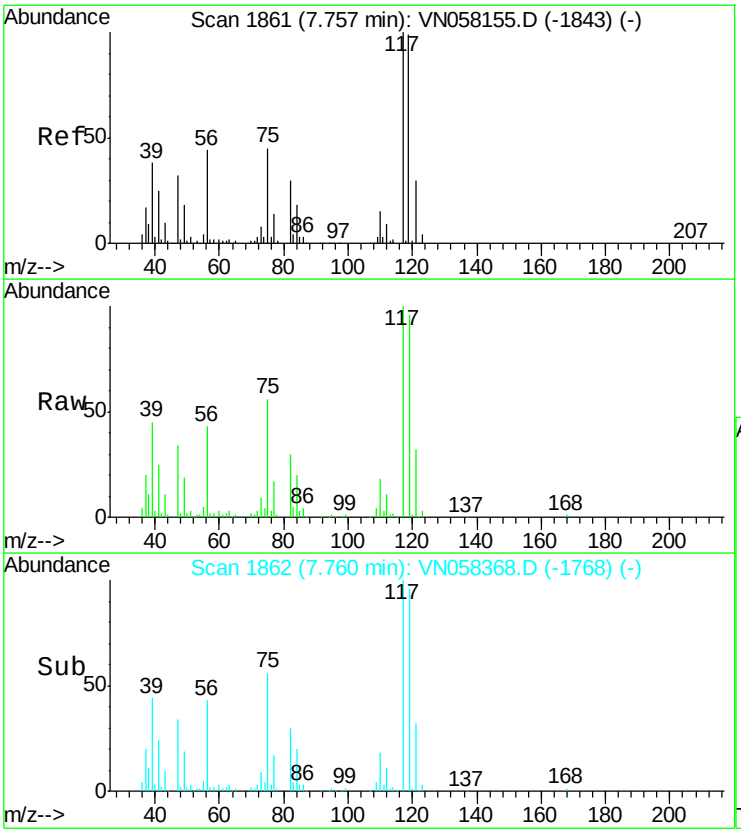
#37
Ethyl Acetate
Concen: 51.604 ug/l
RT: 6.91 min Scan# 1597
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 288441

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.7	16.1
70	9.3	7.6	11.4

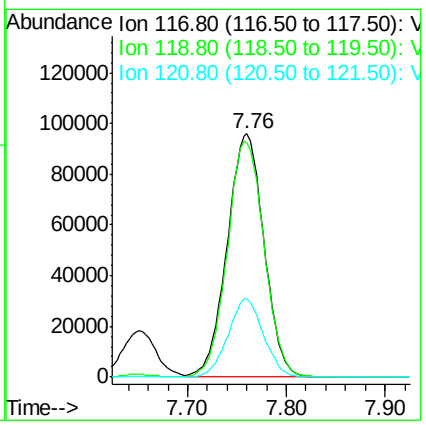


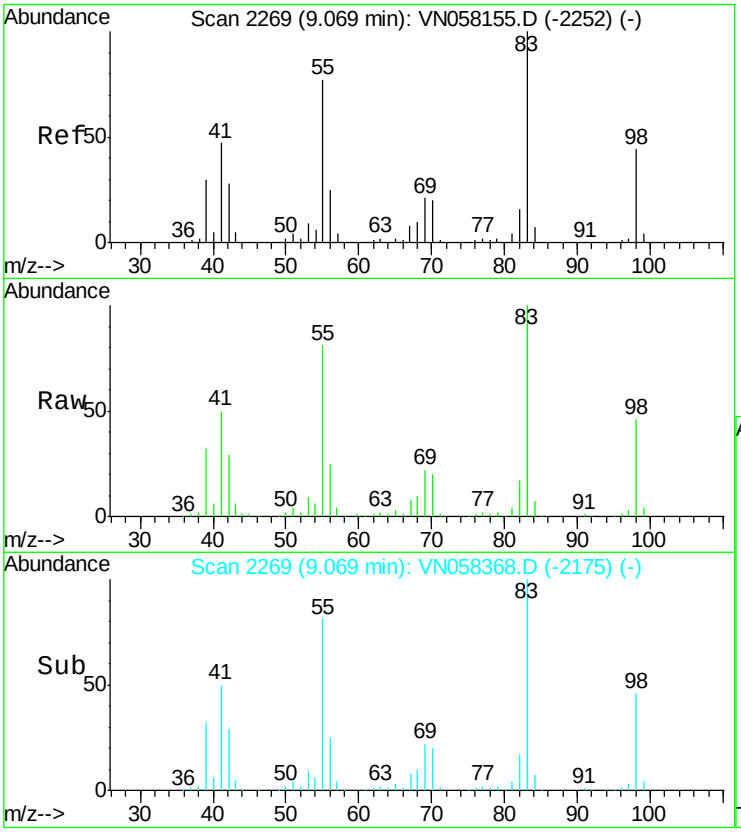


#38
Carbon Tetrachloride
Concen: 46.086 ug/l
RT: 7.76 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:117 Resp: 249519

Ion	Ratio	Lower	Upper
117	100		
119	96.5	78.6	117.8
121	32.0	24.1	36.1



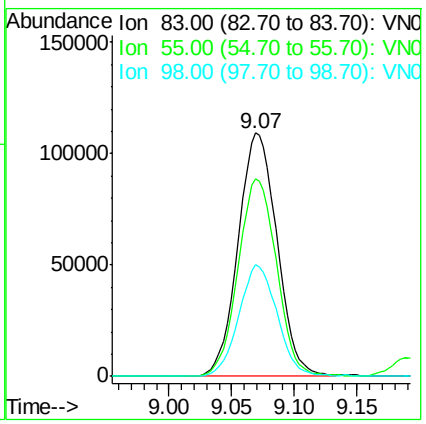


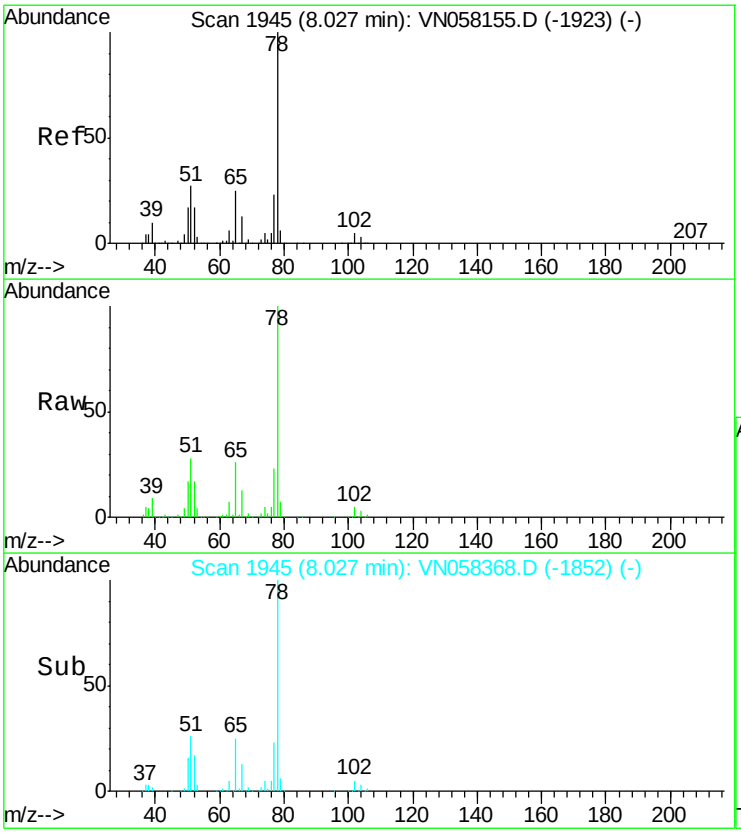
#39
Methylcyclohexane
Concen: 45.262 ug/l
RT: 9.07 min Scan# 2269
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 235670

Ion	Ratio	Lower	Upper
83	100		
55	81.1	61.9	92.9
98	45.6	35.4	53.2

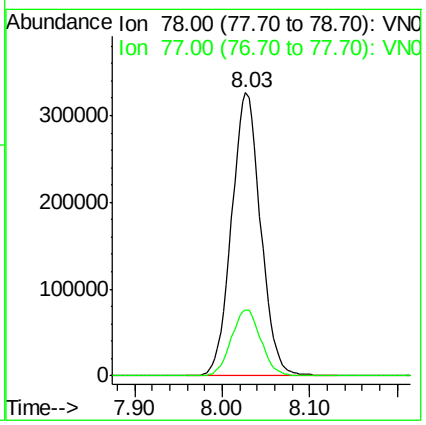


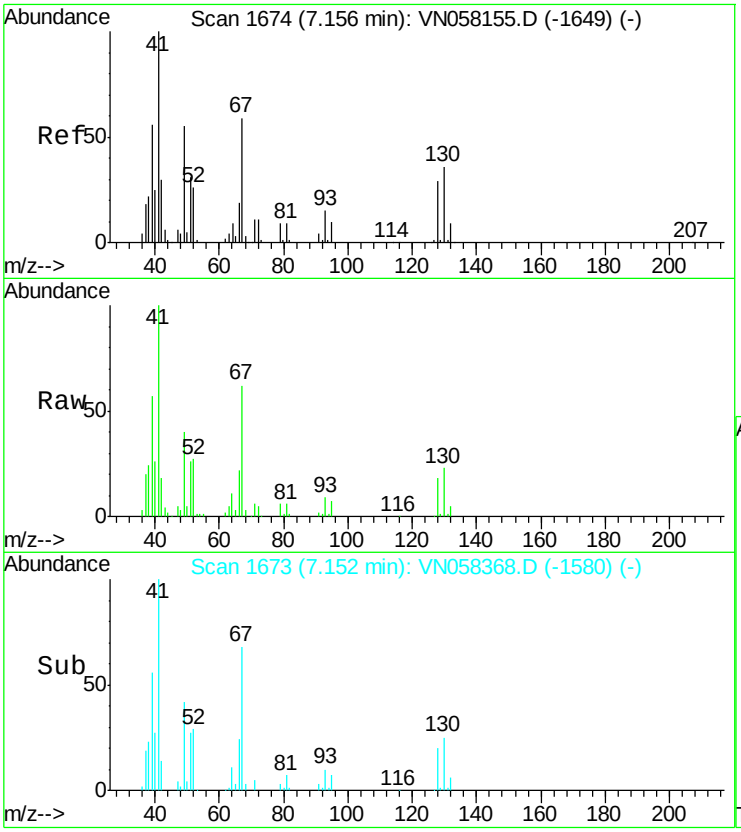


#40
Benzene
Concen: 45.702 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 78 Resp: 751835

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.8	28.2



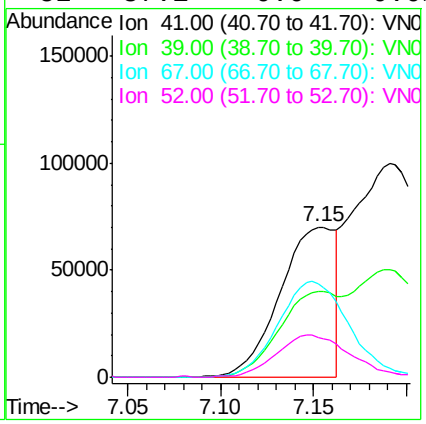


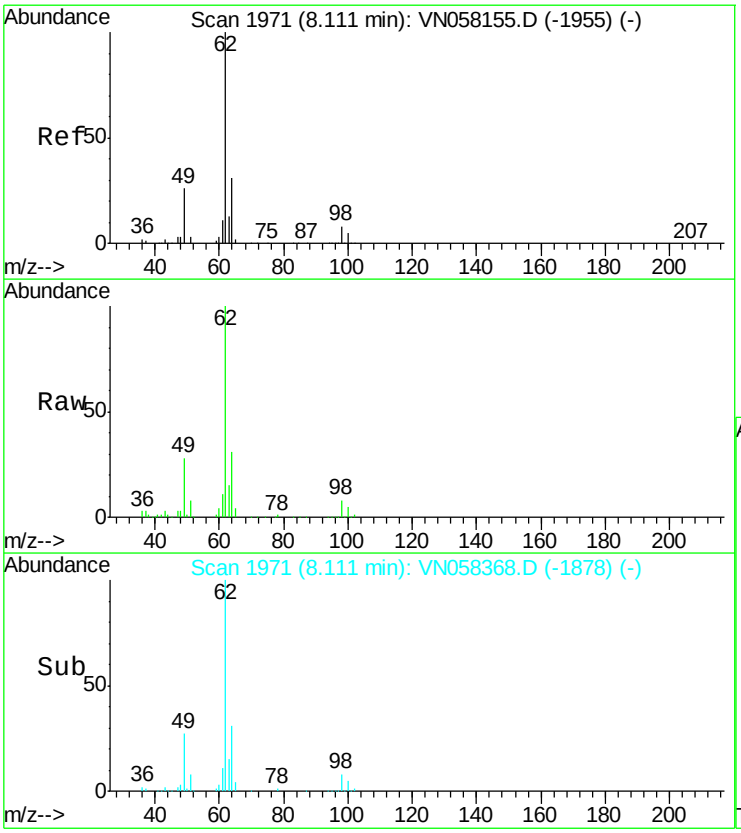
#41
Methacrylonitrile
Concen: 52.039 ug/l
RT: 7.15 min Scan# 1673
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 146641

Ion	Ratio	Lower	Upper
41	100		
39	61.4	0.0	0.0#
67	82.6	0.0	0.0#
52	37.1	0.0	0.0#

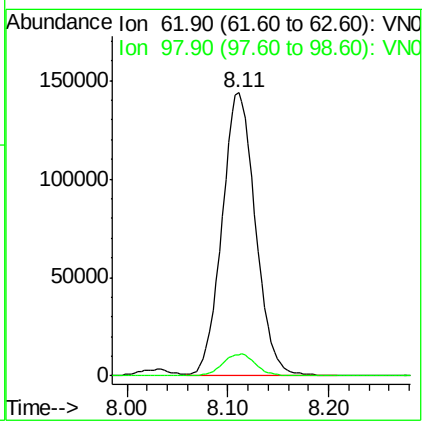


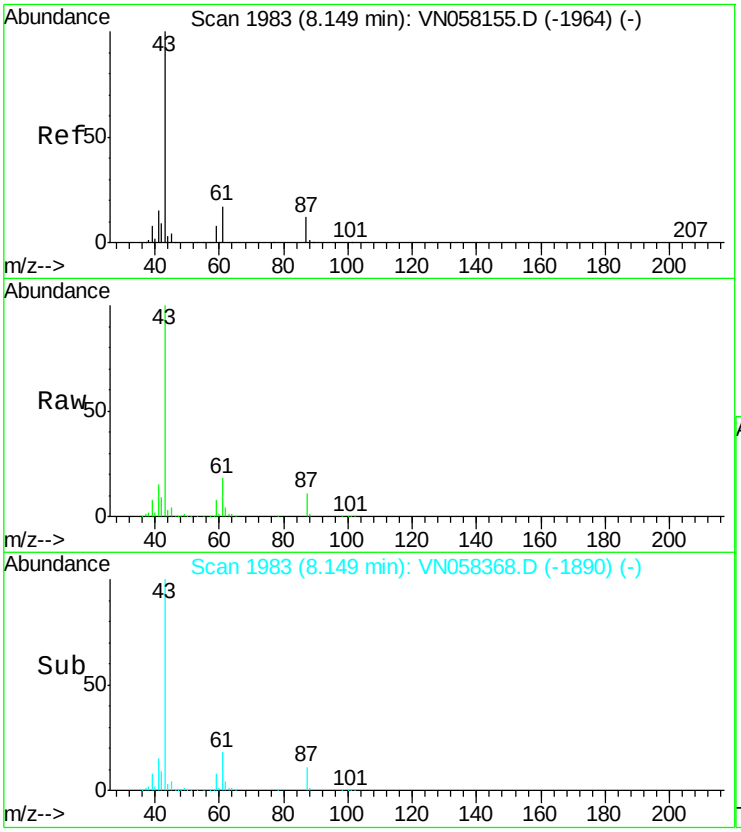


#42
1,2-Dichloroethane
Concen: 48.007 ug/l
RT: 8.11 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 62 Resp: 331387

Ion	Ratio	Lower	Upper
62	100		
98	7.6	0.0	15.6



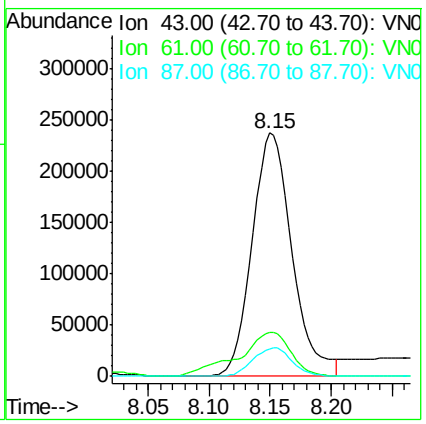


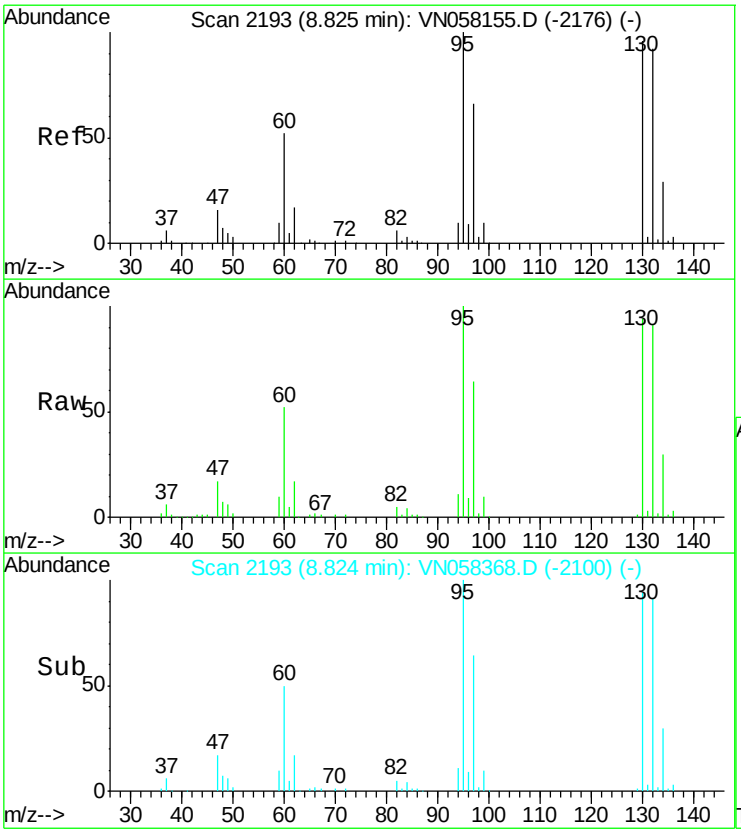
#43
Isopropyl Acetate
Concen: 51.275 ug/l
RT: 8.15 min Scan# 1983
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 535257

Ion	Ratio	Lower	Upper
43	100		
61	23.9	19.7	29.5
87	11.7	9.4	14.2

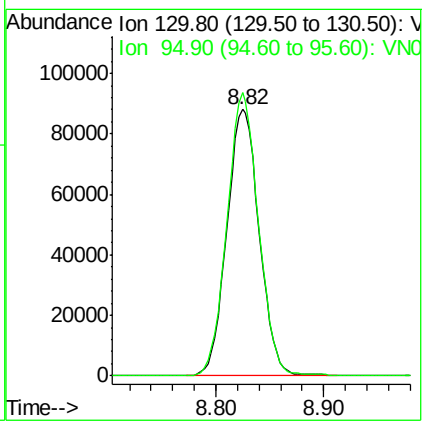


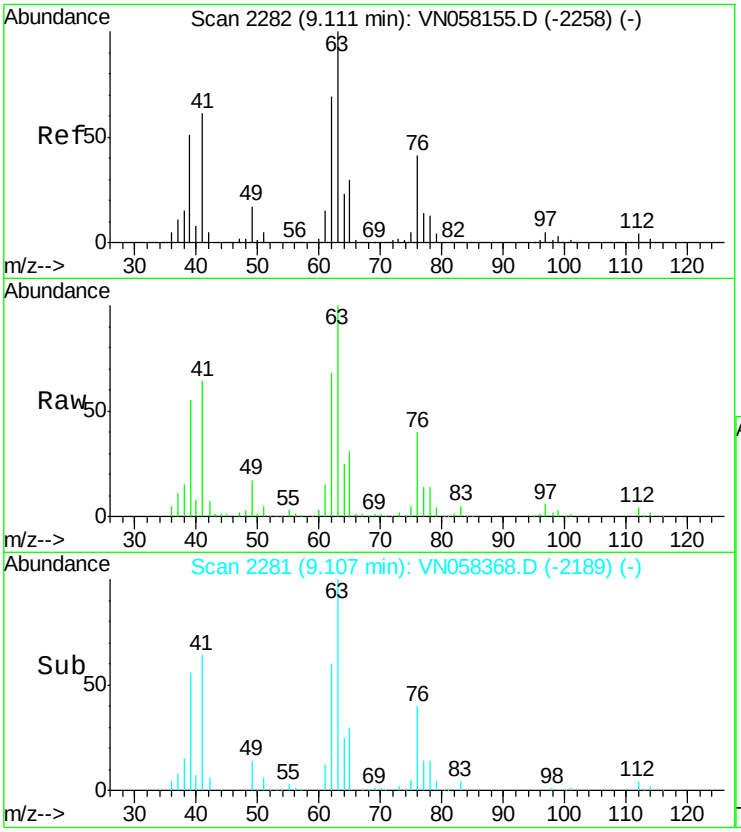


#44
Trichloroethene
Concen: 45.734 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:130 Resp: 184112

Ion	Ratio	Lower	Upper
130	100		
95	106.3	0.0	207.8



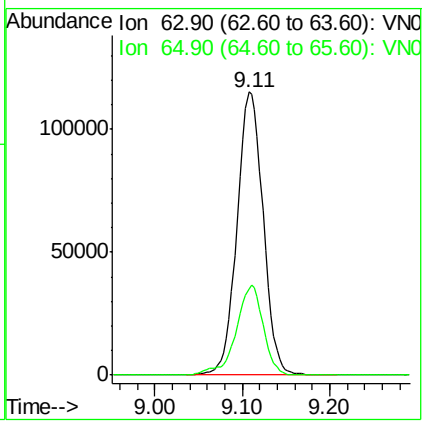


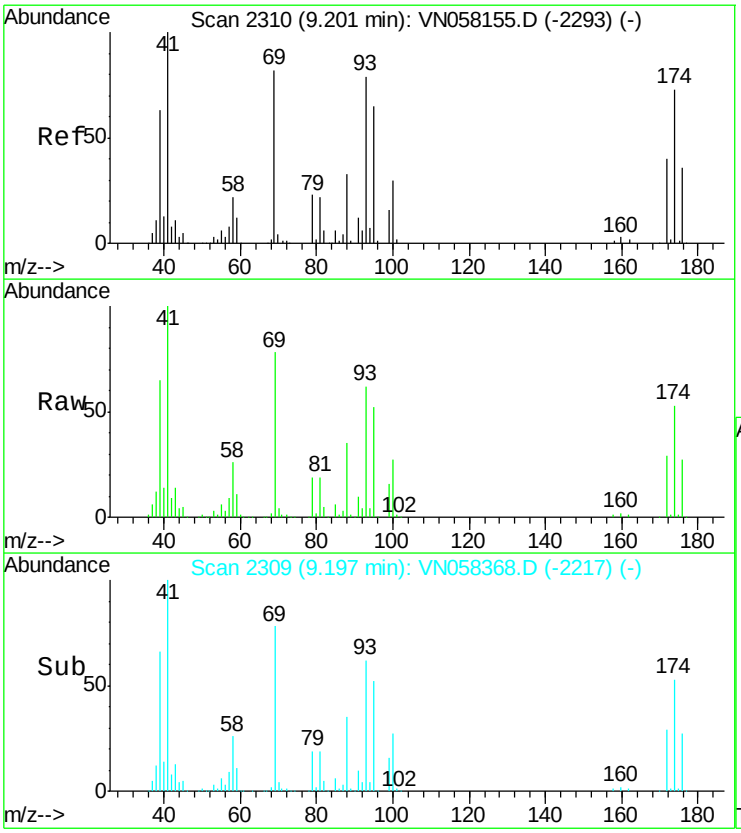
#45
1,2-Dichloropropane
Concen: 48.717 ug/l
RT: 9.11 min Scan# 2281
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 239340

Ion	Ratio	Lower	Upper
63	100		
65	30.5	23.8	35.6

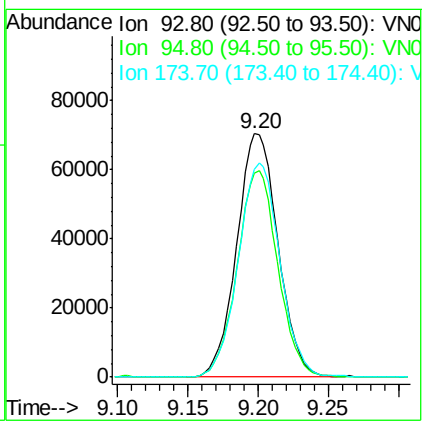


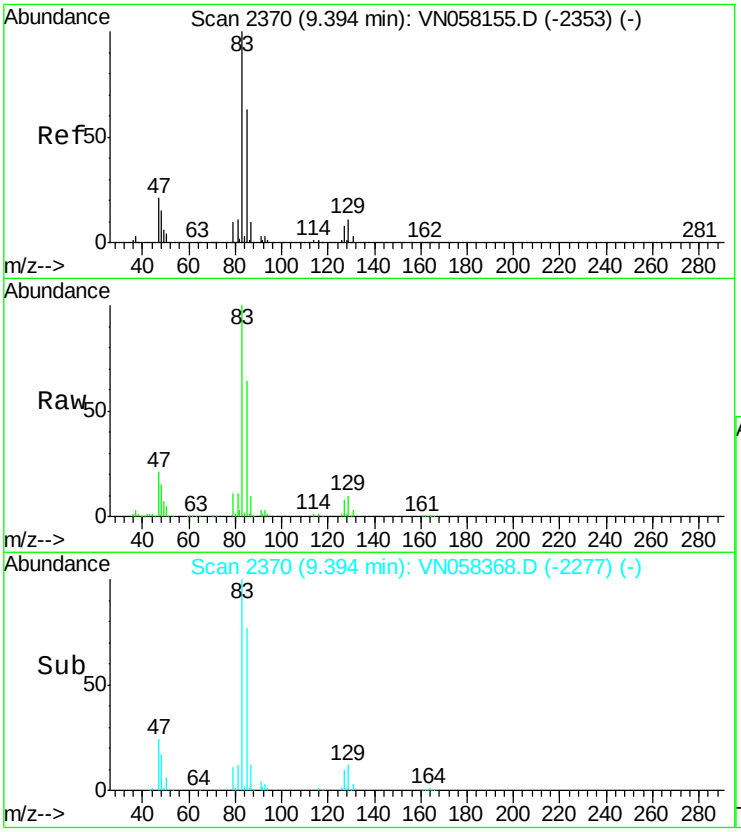


#46
Dibromomethane
Concen: 48.309 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 93 Resp: 144294

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.8	100.2
174	88.9	73.8	110.8



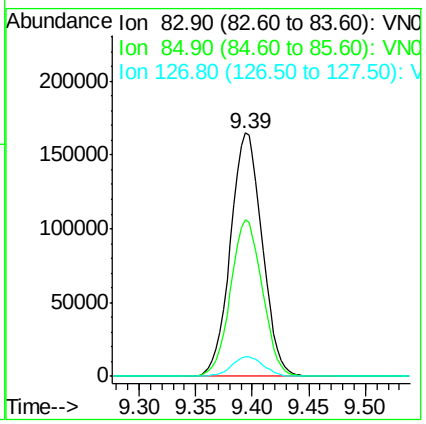


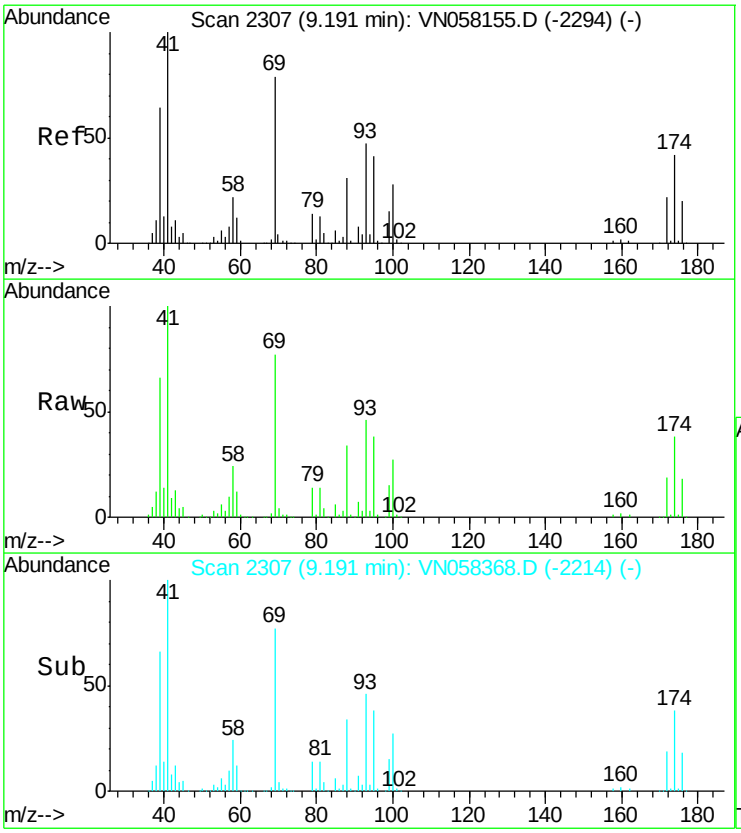
#47
Bromodichloromethane
Concen: 51.549 ug/l
RT: 9.39 min Scan# 2370
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 322570

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.1	75.1
127	8.0	6.4	9.6

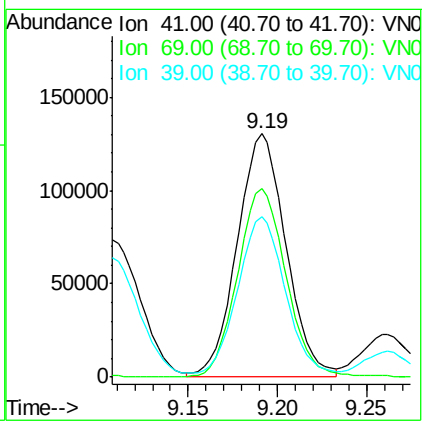


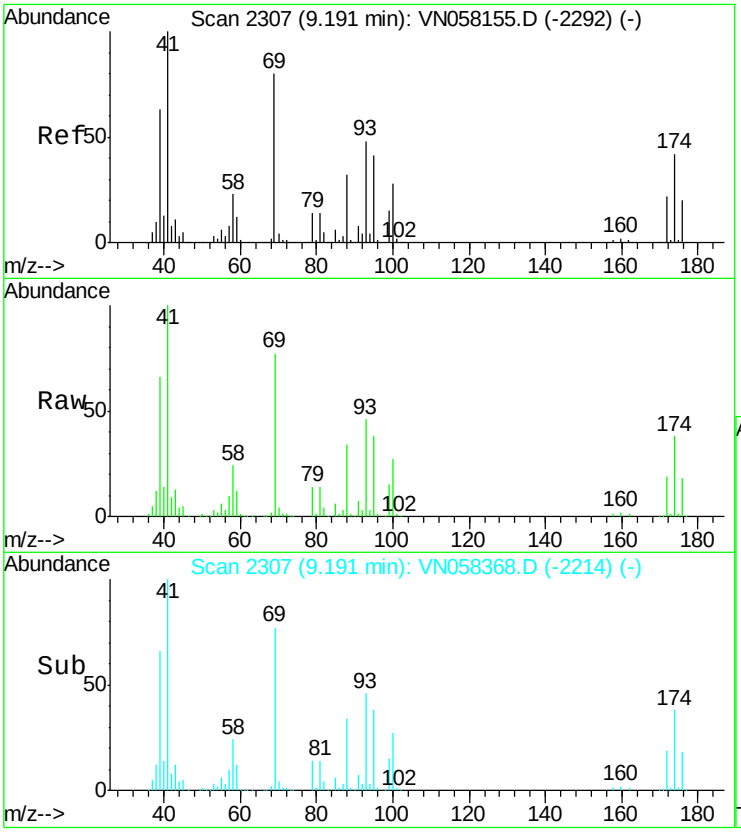


#48
Methyl methacrylate
Concen: 52.204 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 41 Resp: 247433

Ion	Ratio	Lower	Upper
41	100		
69	78.3	62.5	93.7
39	64.9	52.3	78.5



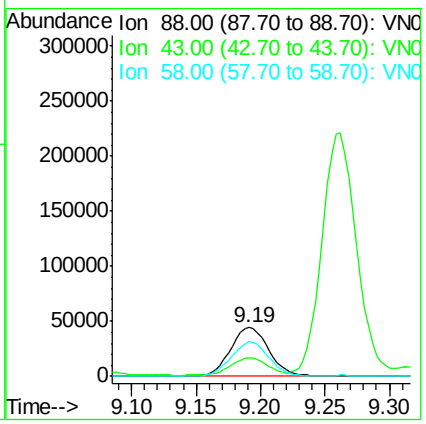


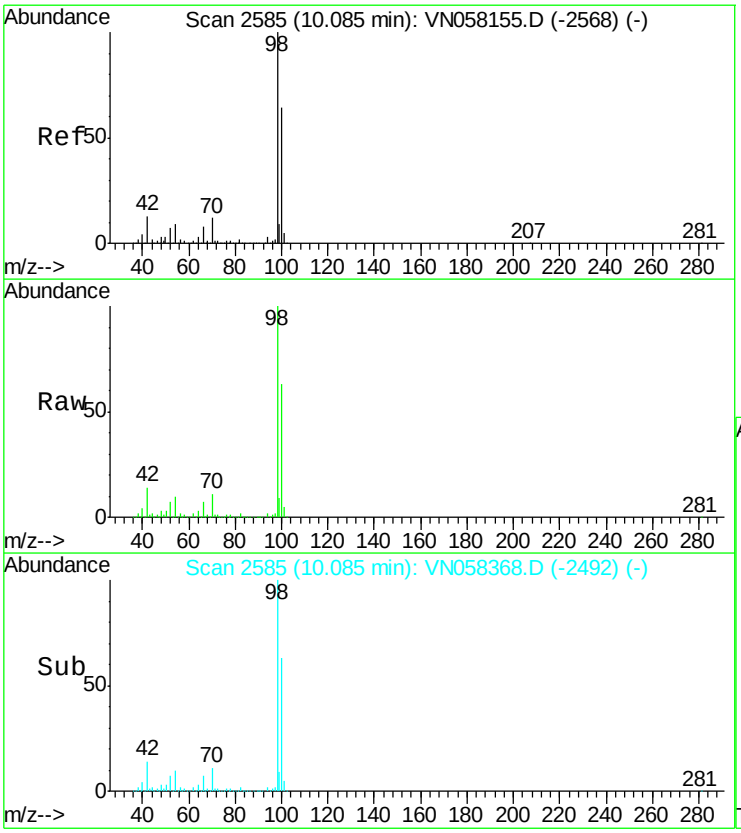
#49
1,4-Dioxane
Concen: 1178.187 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 91684

Ion	Ratio	Lower	Upper
88	100		
43	34.9	27.8	41.8
58	70.1	55.0	82.4

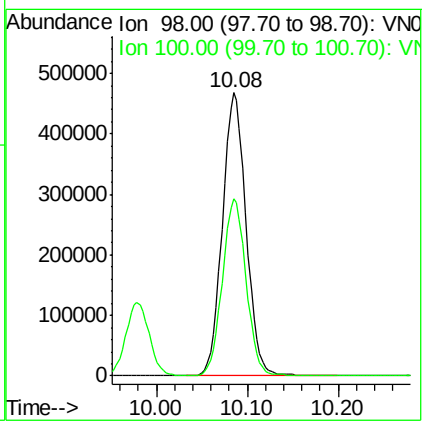


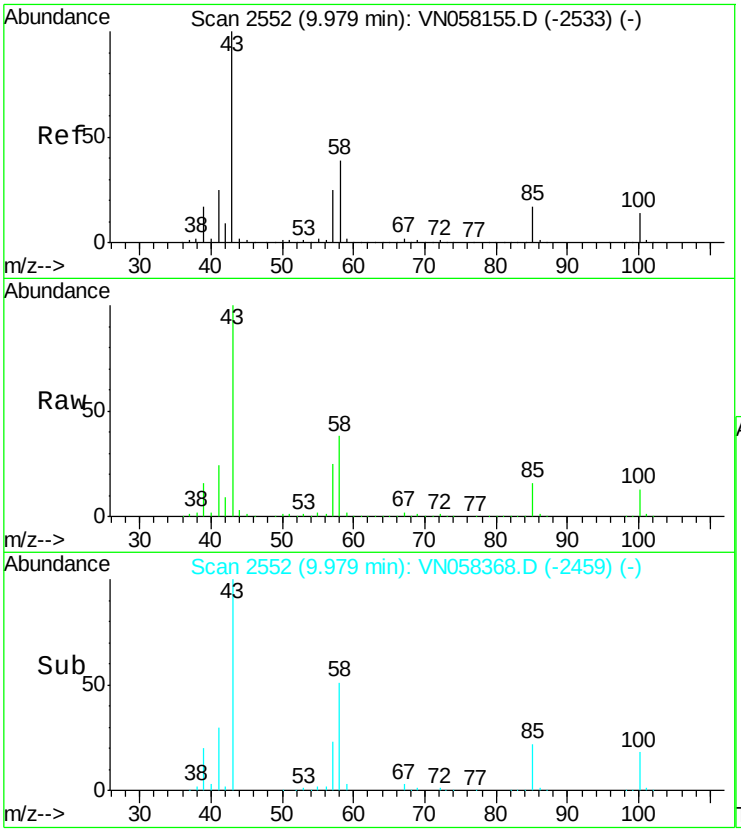


#50
Toluene-d8
Concen: 47.753 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 98 Resp: 844764

Ion	Ratio	Lower	Upper
98	100		
100	63.2	51.1	76.7



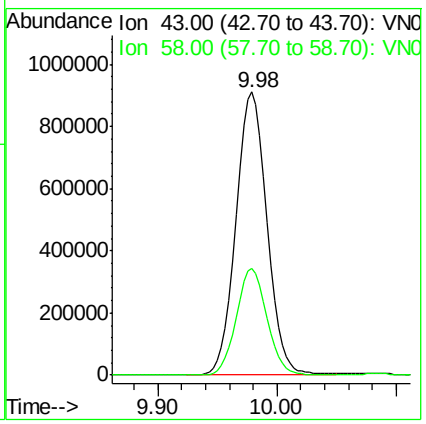


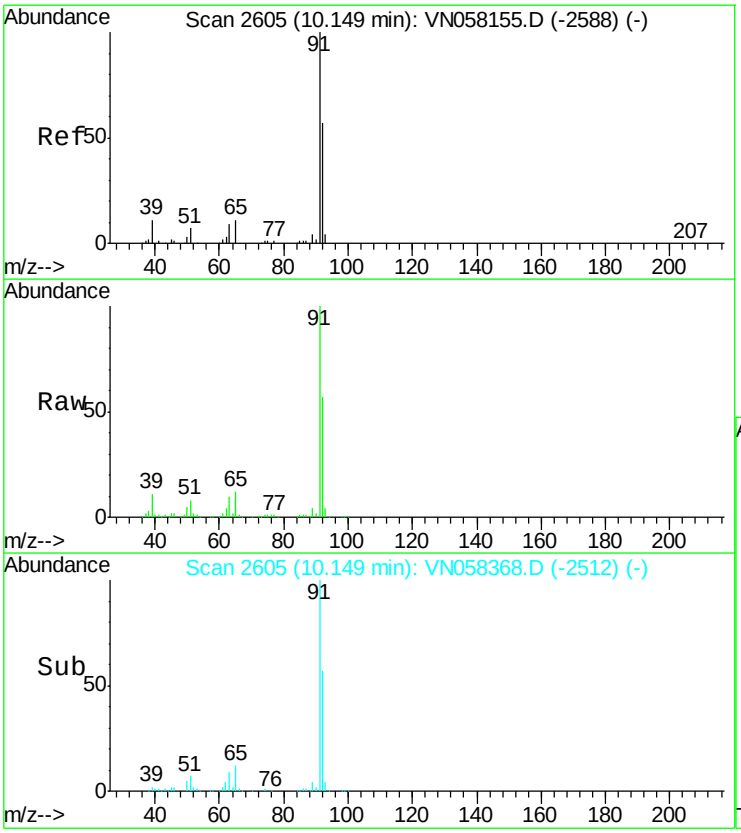
#51
4-Methyl-2-Pentanone
Concen: 296.675 ug/l
RT: 9.98 min Scan# 2552
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1644988

Ion	Ratio	Lower	Upper
43	100		
58	37.3	30.2	45.4

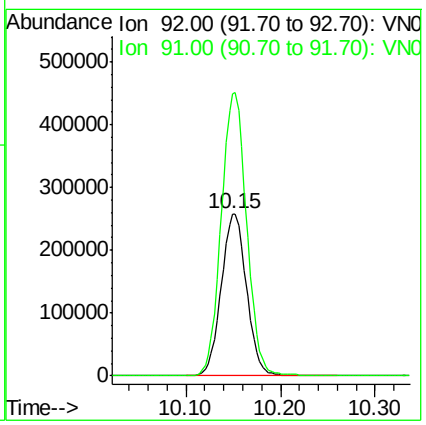


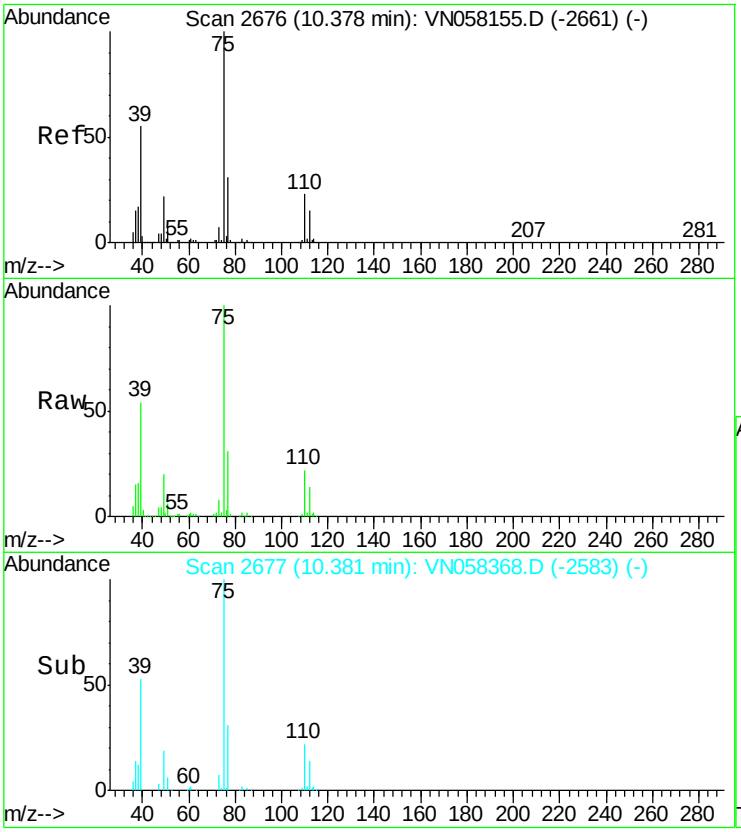


#52
Toluene
Concen: 46.492 ug/l
RT: 10.15 min Scan# 2605
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 92 Resp: 479330

Ion	Ratio	Lower	Upper
92	100		
91	175.9	140.2	210.2



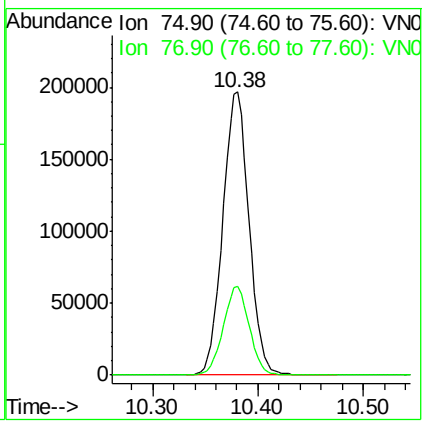


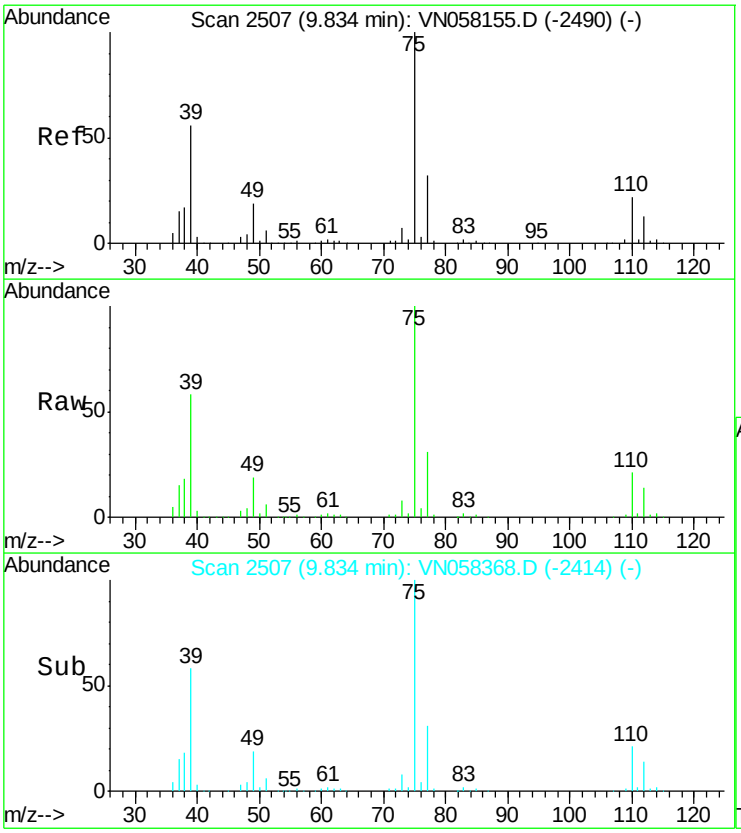
#53
t-1,3-Dichloropropene
Concen: 52.648 ug/l
RT: 10.38 min Scan# 2677
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 337470

Ion	Ratio	Lower	Upper
75	100		
77	31.4	24.9	37.3

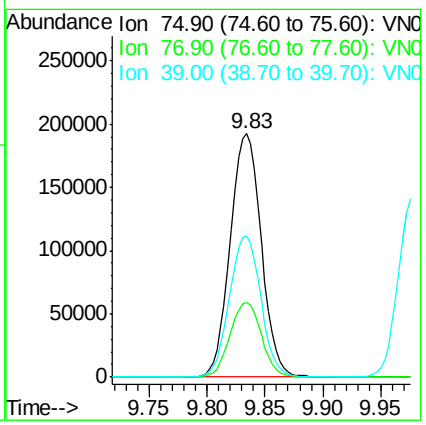


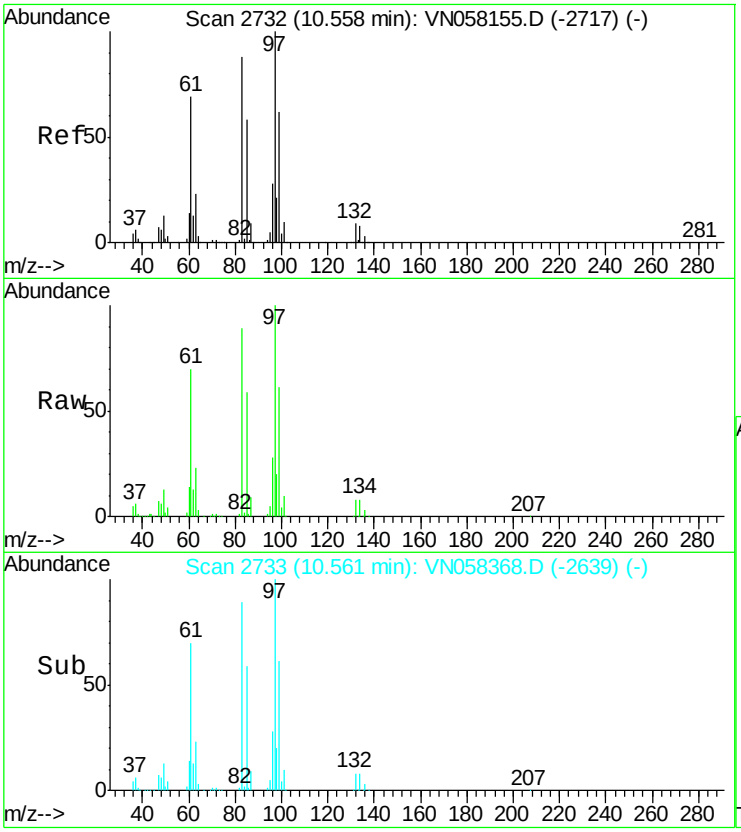


#54
cis-1,3-Dichloropropene
Concen: 50.396 ug/l
RT: 9.83 min Scan# 2507
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 75 Resp: 356649

Ion	Ratio	Lower	Upper
75	100		
77	30.6	25.4	38.0
39	58.0	45.0	67.6



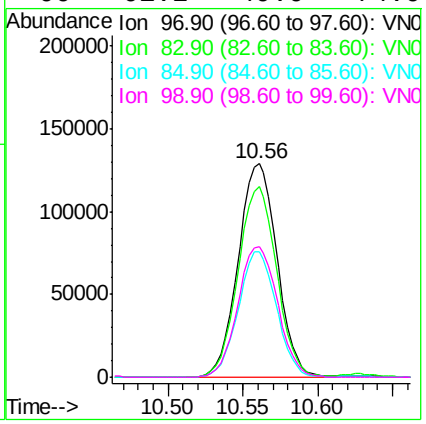


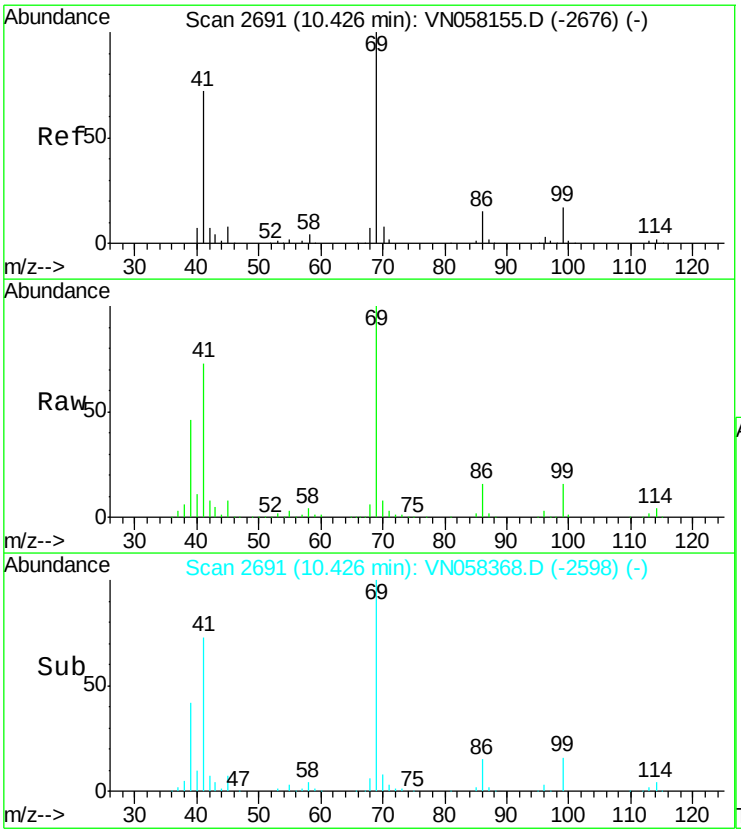
#55
1,1,2-Trichloroethane
Concen: 50.960 ug/l
RT: 10.56 min Scan# 2733
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 233158

Ion	Ratio	Lower	Upper
97	100		
83	89.5	70.4	105.6
85	58.8	46.8	70.2
99	61.2	49.9	74.9

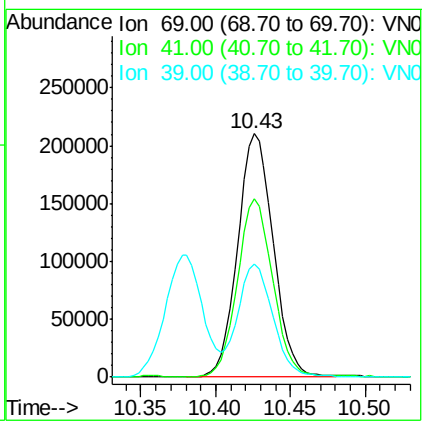


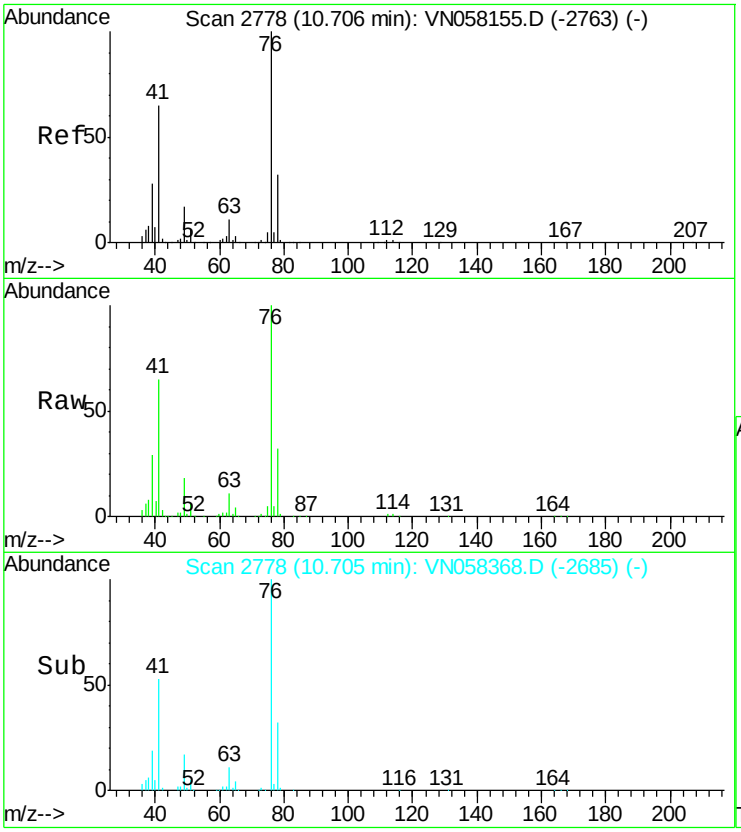


#56
Ethyl methacrylate
Concen: 52.819 ug/l
RT: 10.43 min Scan# 2691
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 69 Resp: 348674

Ion	Ratio	Lower	Upper
69	100		
41	72.1	57.5	86.3
39	45.4	36.1	54.1



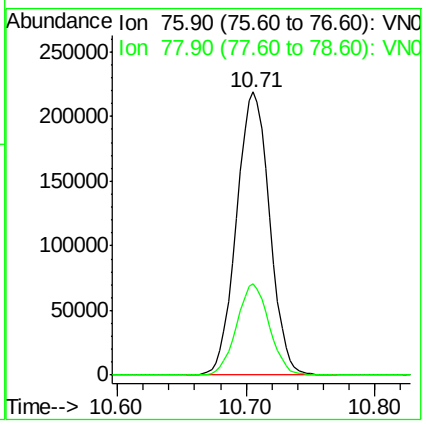


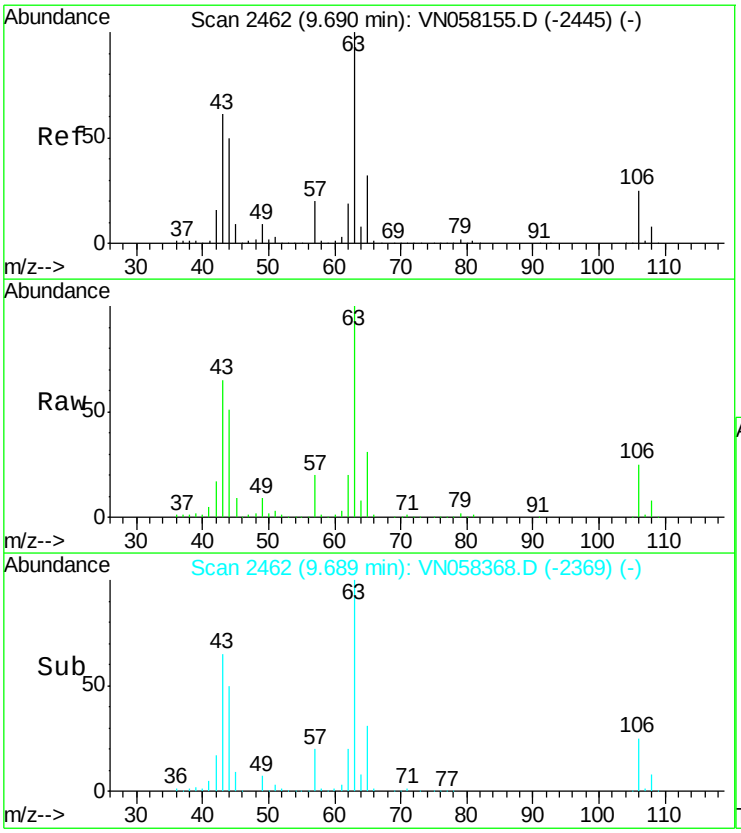
#57
1,3-Dichloropropane
Concen: 49.747 ug/l
RT: 10.71 min Scan# 2778
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 391281

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.4	38.0

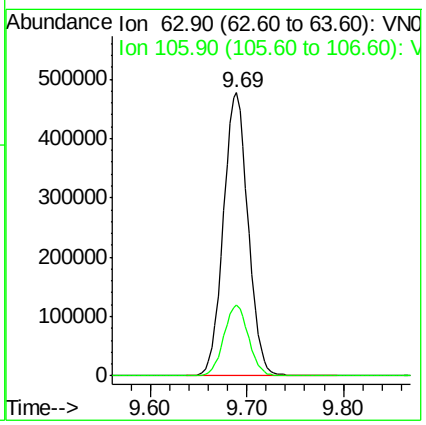


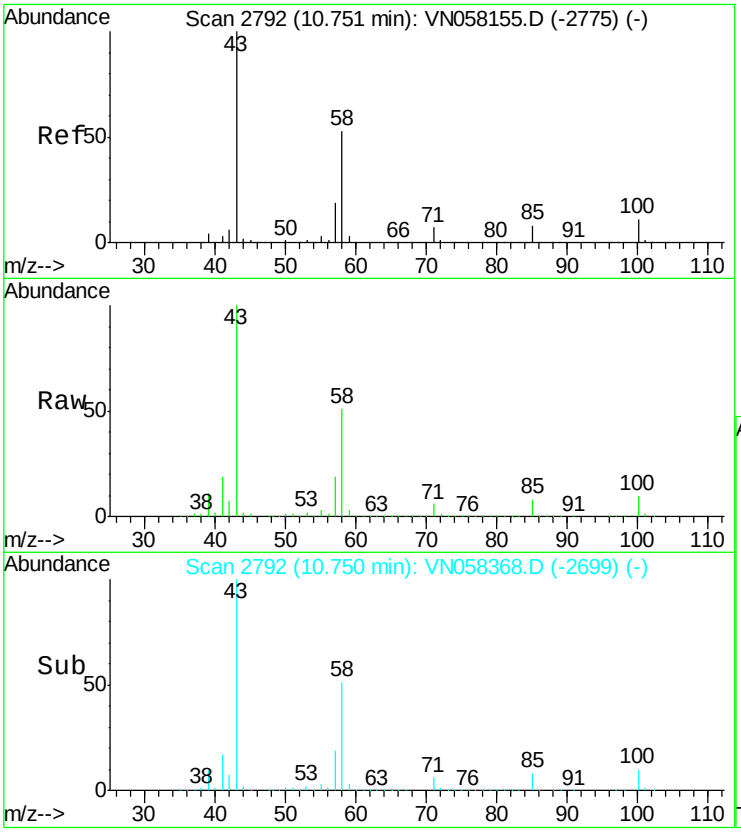


#58
2-Chloroethyl Vinyl ether
Concen: 268.431 ug/l
RT: 9.69 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 63 Resp: 844053

Ion	Ratio	Lower	Upper
63	100		
106	25.0	19.9	29.9



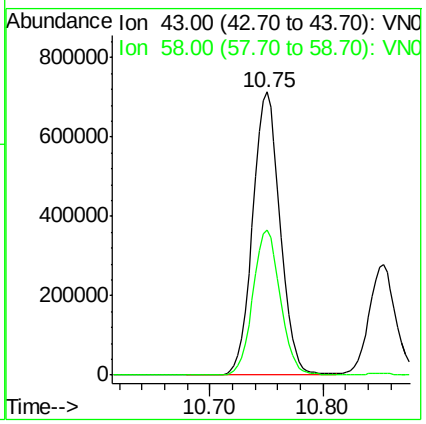


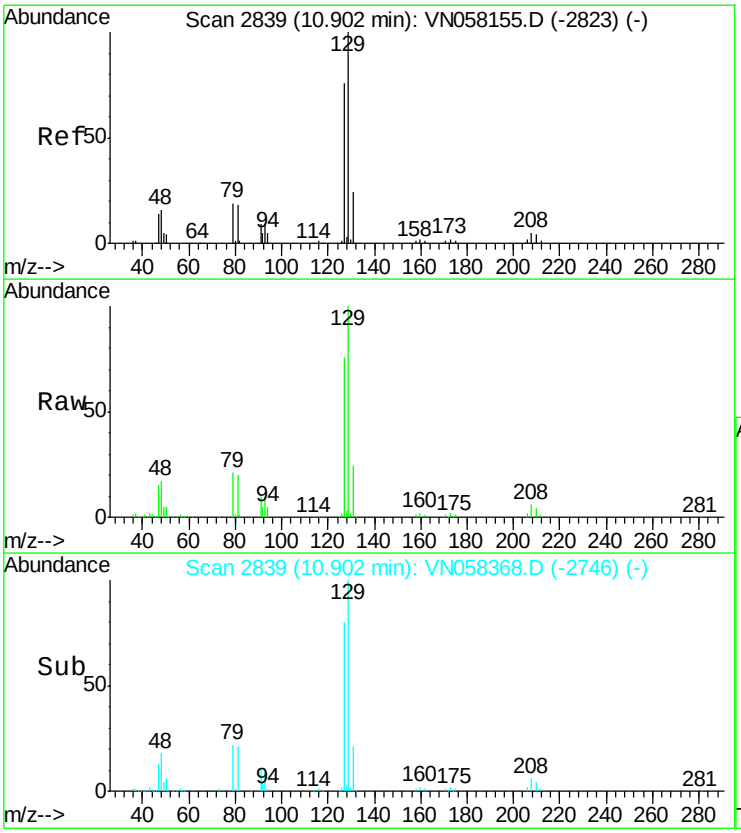
#59
2-Hexanone
Concen: 290.698 ug/l
RT: 10.75 min Scan# 2792
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1197101

Ion	Ratio	Lower	Upper
43	100		
58	51.4	26.0	78.0

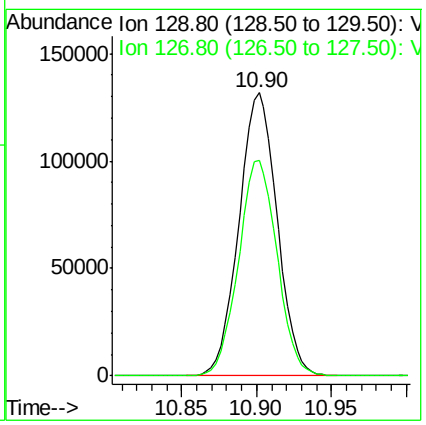


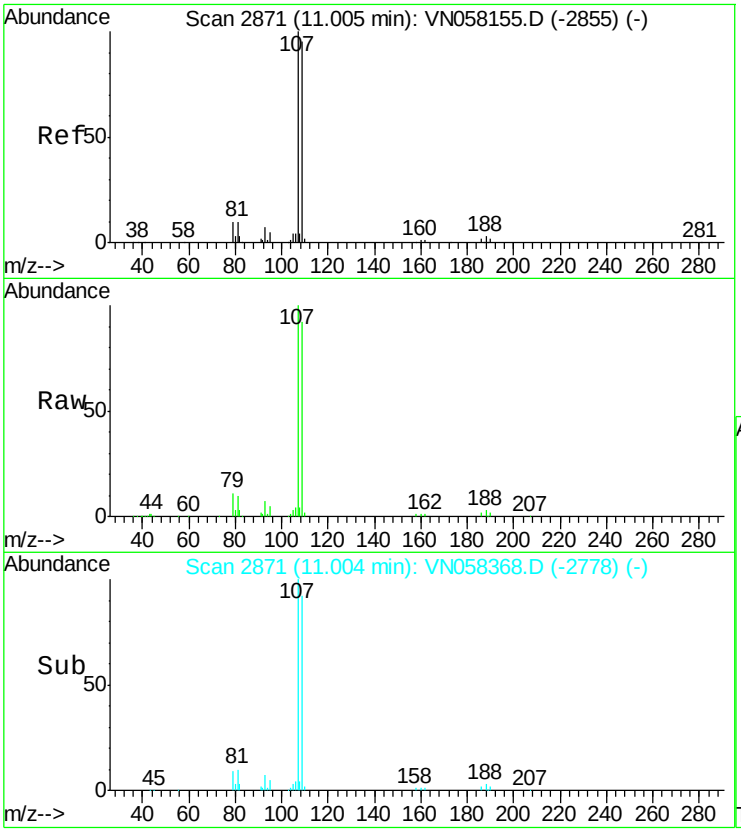


#60
Dibromochloromethane
Concen: 53.334 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:129 Resp: 234757

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.7	116.1



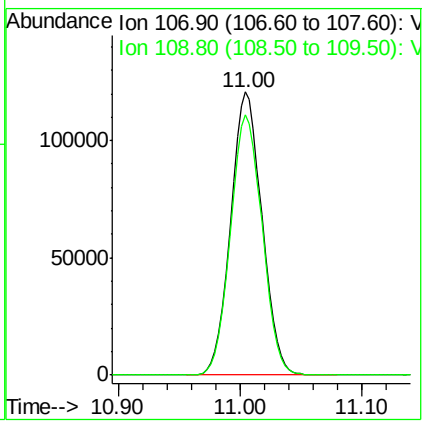


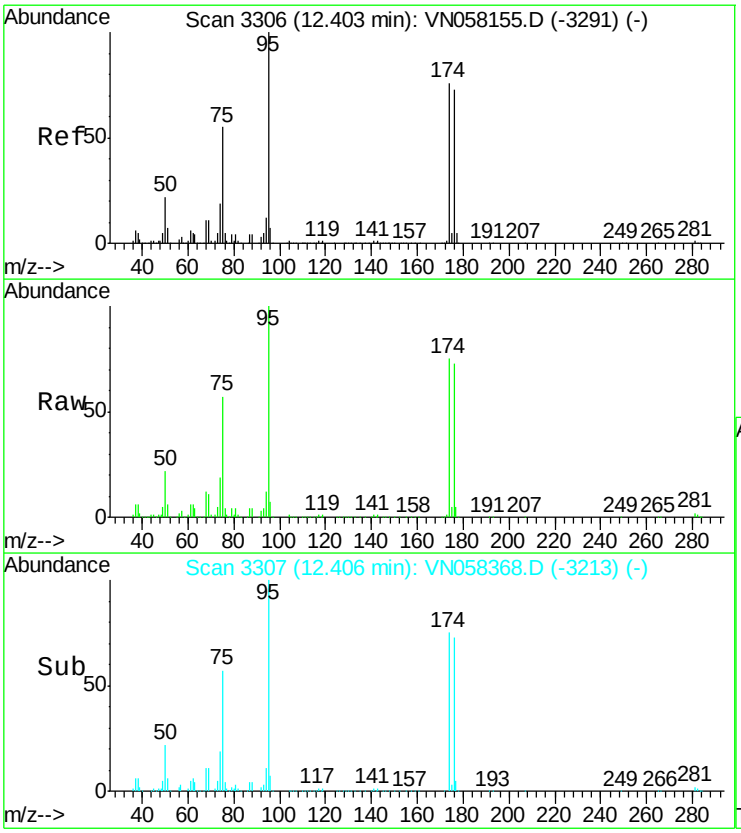
#61
1,2-Dibromoethane
Concen: 50.608 ug/l
RT: 11.00 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 214583

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.4	113.2

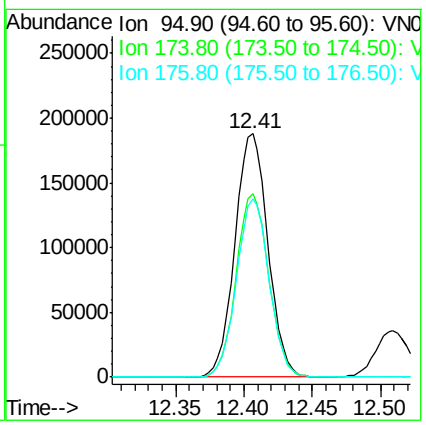


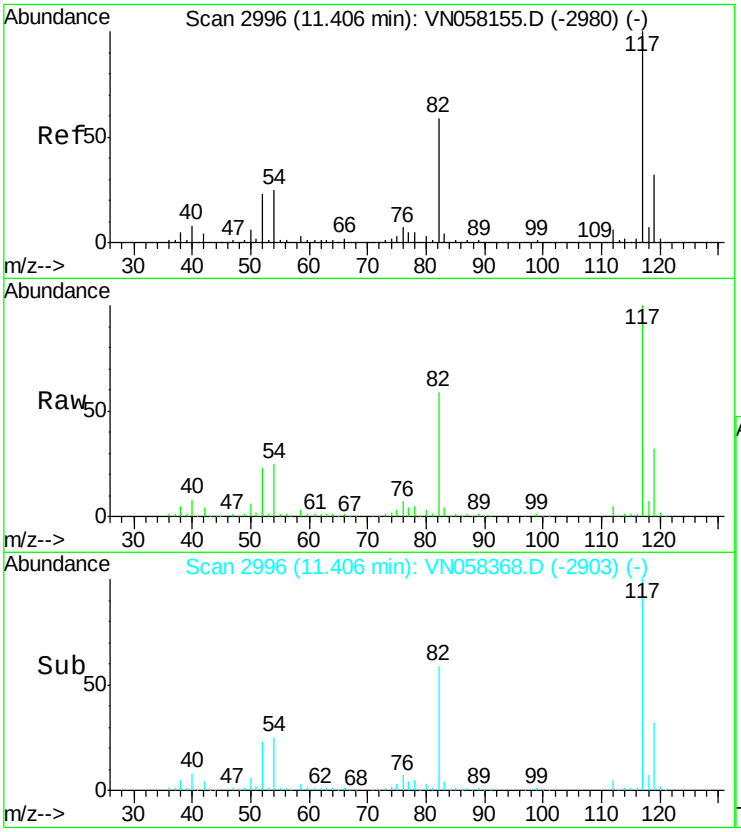


#62
4-Bromofluorobenzene
Concen: 48.071 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 95 Resp: 315884

Ion	Ratio	Lower	Upper
95	100		
174	74.7	0.0	152.2
176	72.2	0.0	148.0



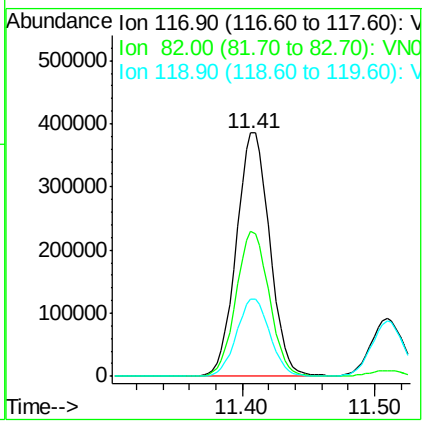


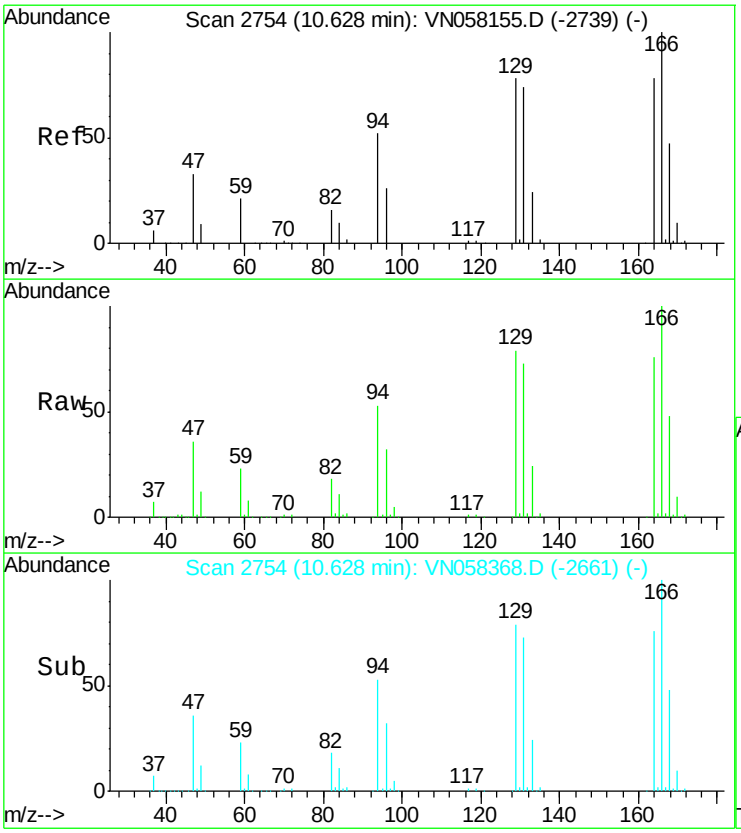
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 673782

Ion	Ratio	Lower	Upper
117	100		
82	59.4	46.9	70.3
119	31.8	25.3	37.9

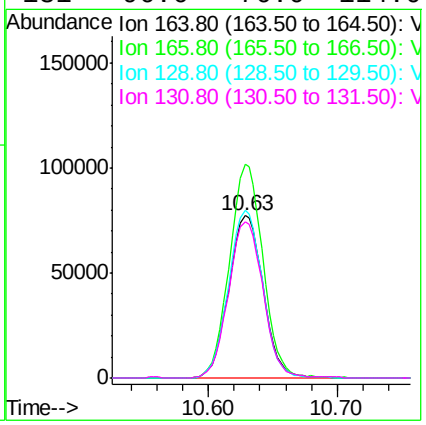


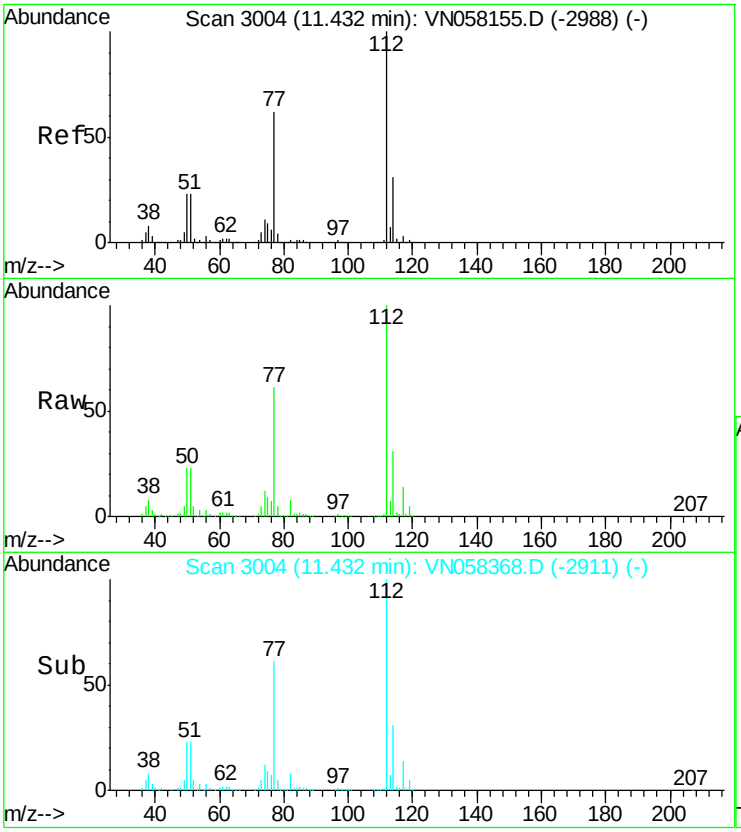


#64
Tetrachloroethene
Concen: 43.672 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:164 Resp: 143442

Ion	Ratio	Lower	Upper
164	100		
166	131.7	102.2	153.4
129	103.6	79.6	119.4
131	96.6	76.0	114.0



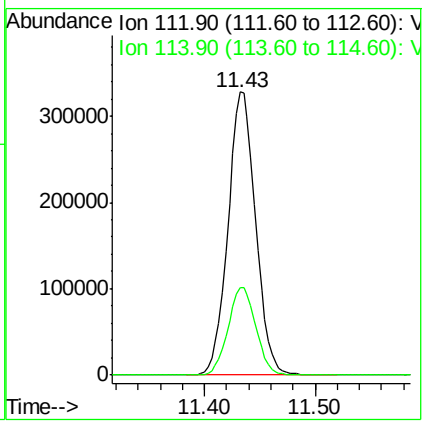


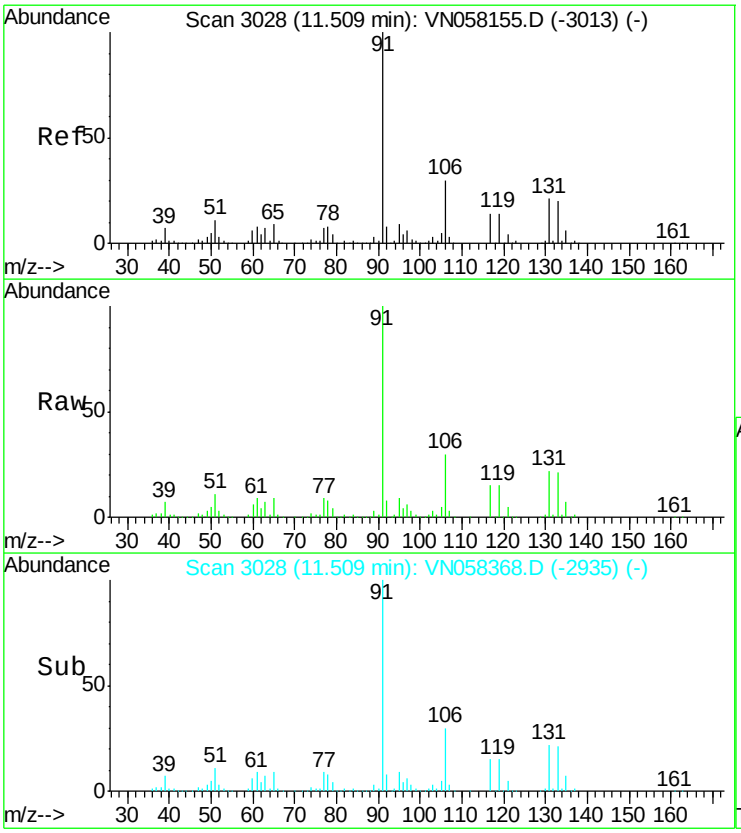
#65
Chlorobenzene
Concen: 47.941 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 568164

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.1	37.7

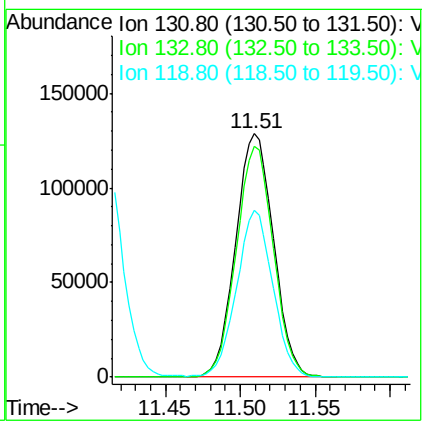


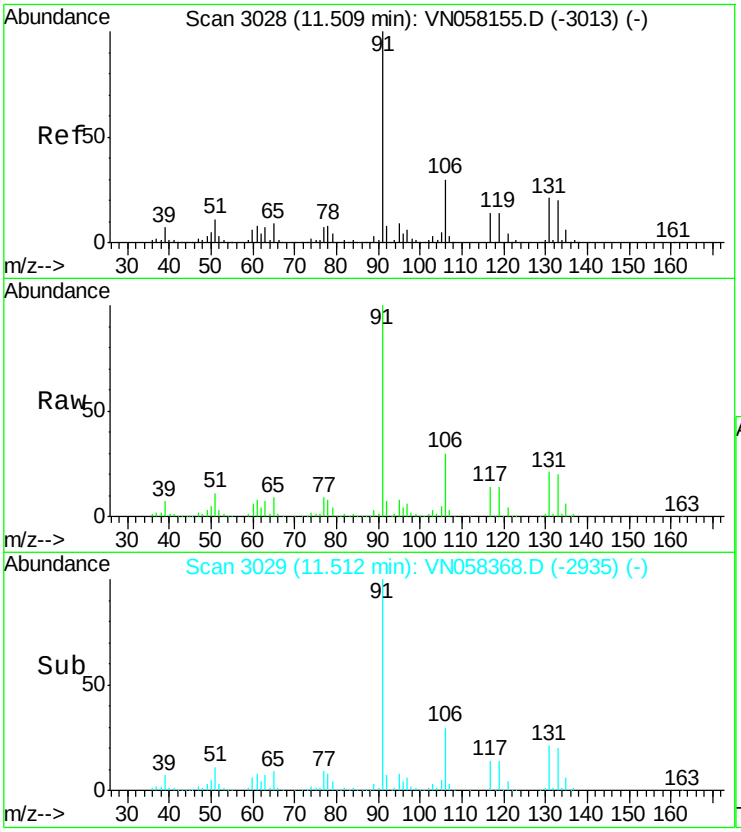


#66
1,1,1,2-Tetrachloroethane
Concen: 52.712 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:131 Resp: 226522

Ion	Ratio	Lower	Upper
131	100		
133	93.2	47.8	143.3
119	65.8	33.1	99.3



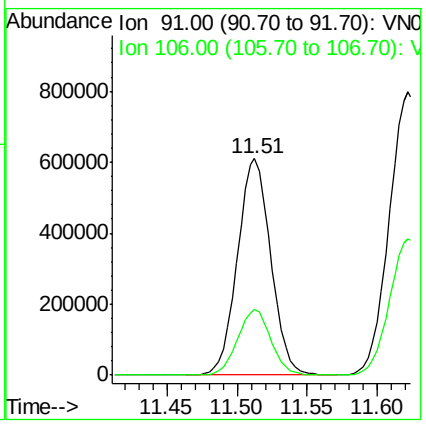


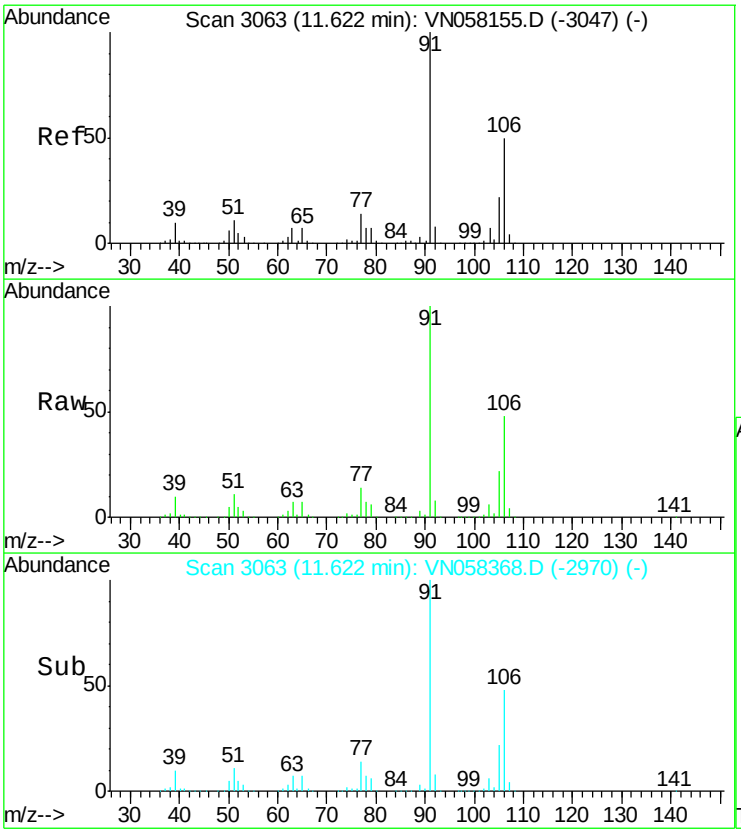
#67
Ethyl Benzene
Concen: 49.772 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 1010732

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.0	36.0

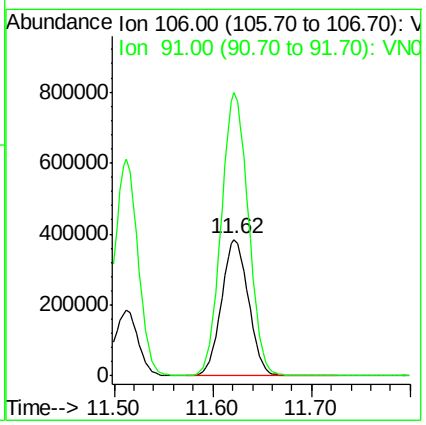


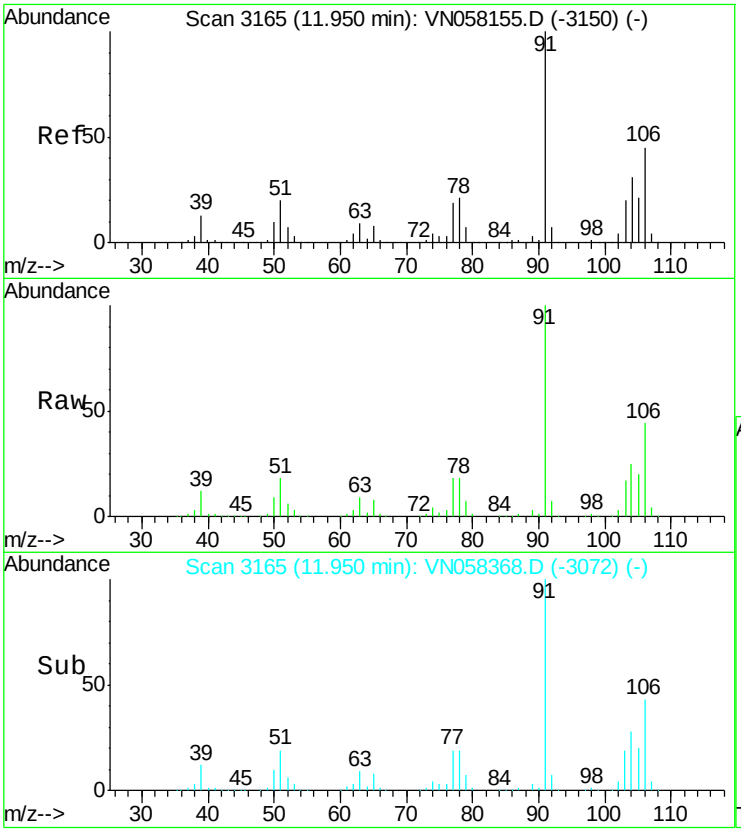


#68
m/p-Xylenes
Concen: 96.323 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:106 Resp: 736709

Ion	Ratio	Lower	Upper
106	100		
91	208.8	163.6	245.4



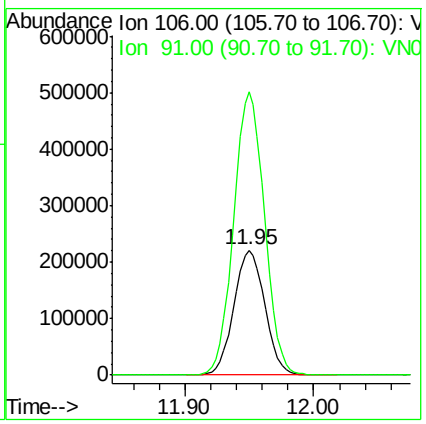


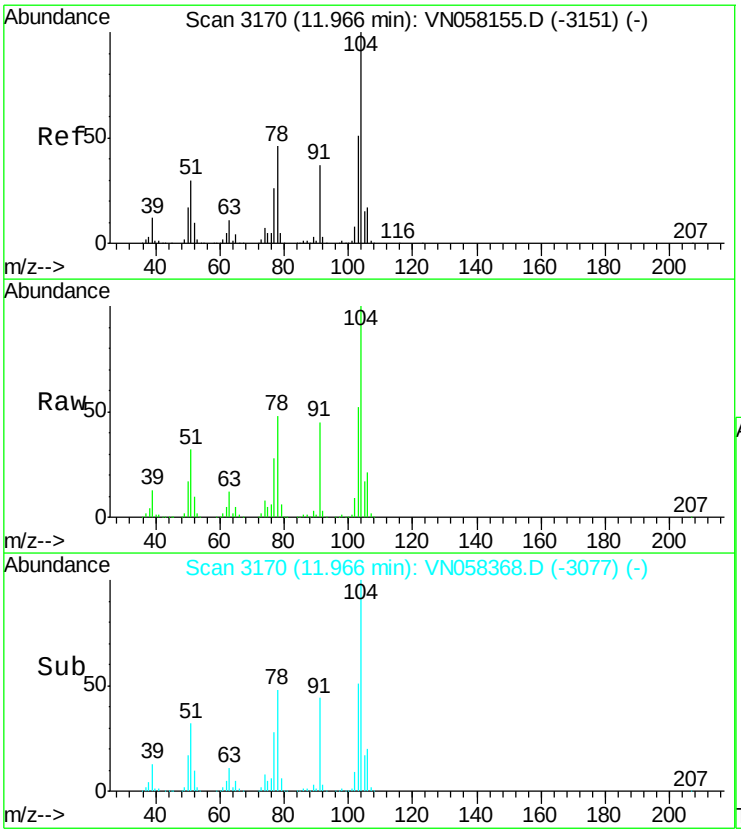
#69
o-Xylene
Concen: 49.074 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 369059

Ion	Ratio	Lower	Upper
106	100		
91	225.1	111.8	335.3

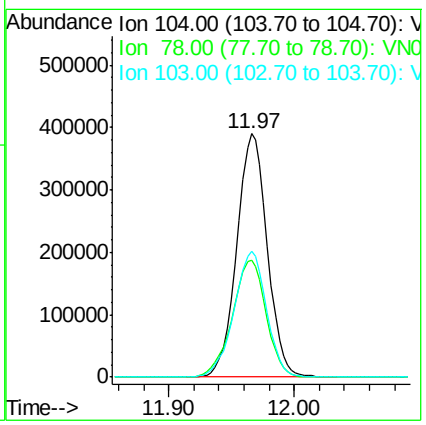


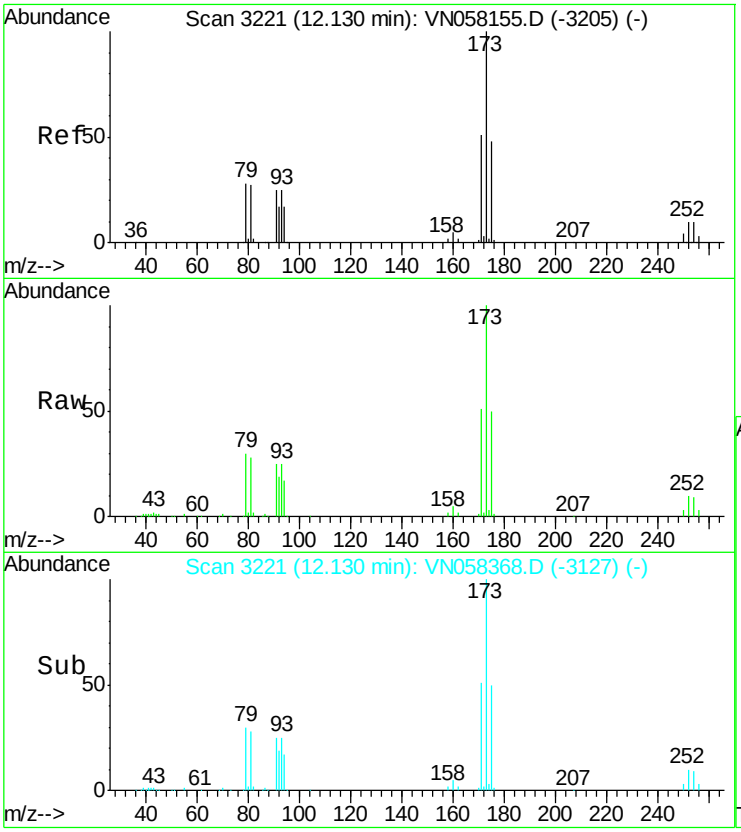


#70
Styrene
Concen: 50.764 ug/l
RT: 11.97 min Scan# 3170
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:104 Resp: 657779

Ion	Ratio	Lower	Upper
104	100		
78	53.3	41.8	62.8
103	55.1	44.2	66.2



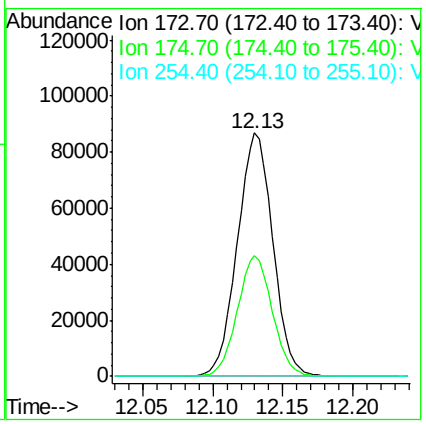


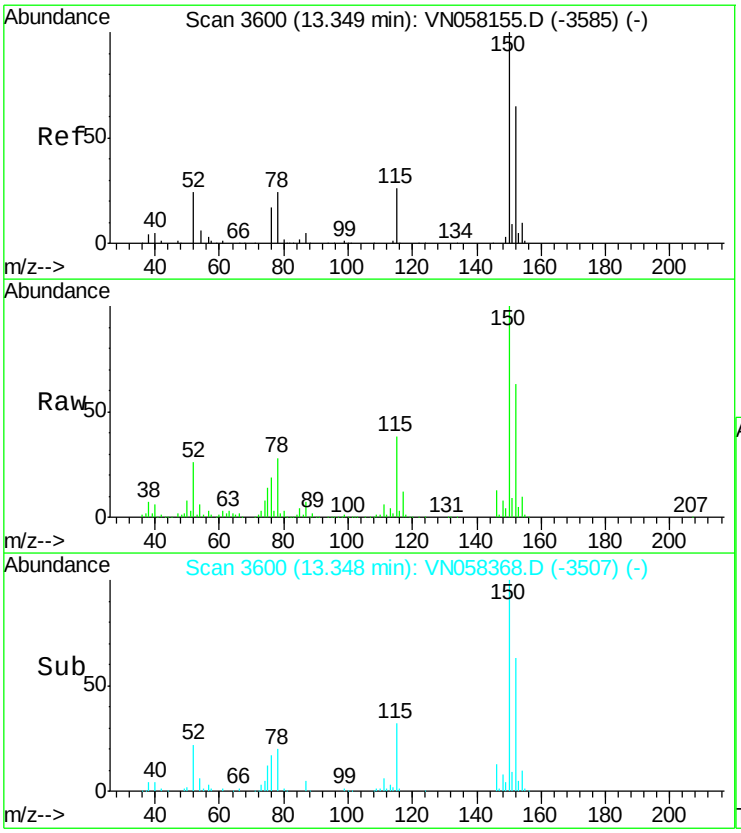
#71
Bromoform
Concen: 48.199 ug/l
RT: 12.13 min Scan# 3221
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 153119

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.2	72.6
254	0.1	0.1	0.1#

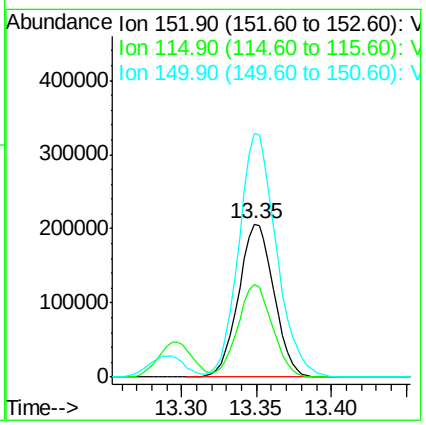


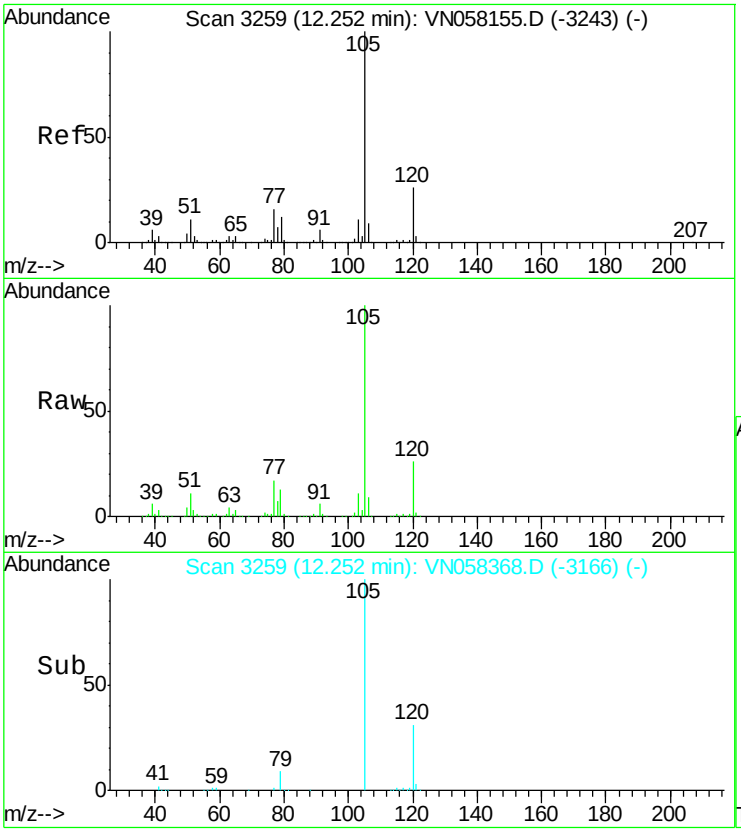


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3600
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:152 Resp: 338738

Ion	Ratio	Lower	Upper
152	100		
115	59.5	30.1	90.3
150	169.3	0.0	346.4



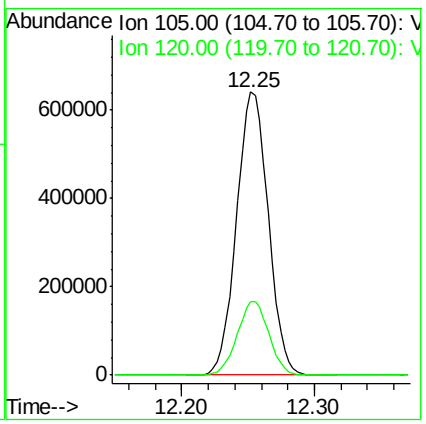


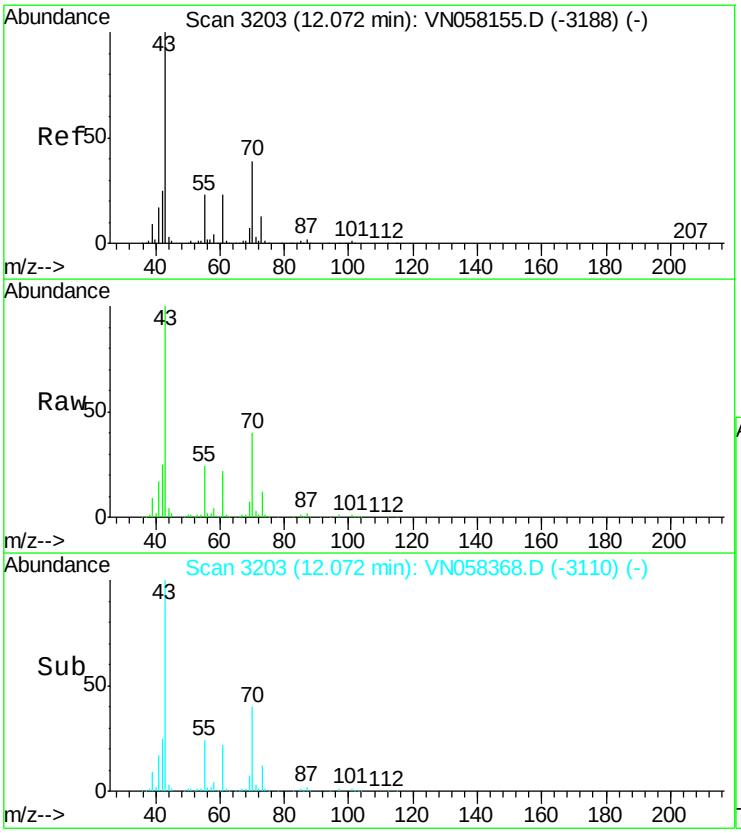
#73
Isopropylbenzene
Concen: 50.179 ug/l
RT: 12.25 min Scan# 3259
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 1063945

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.8	38.3

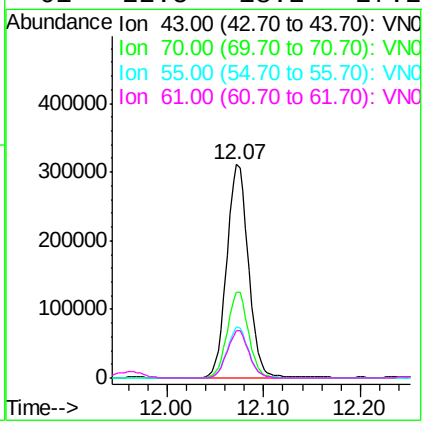


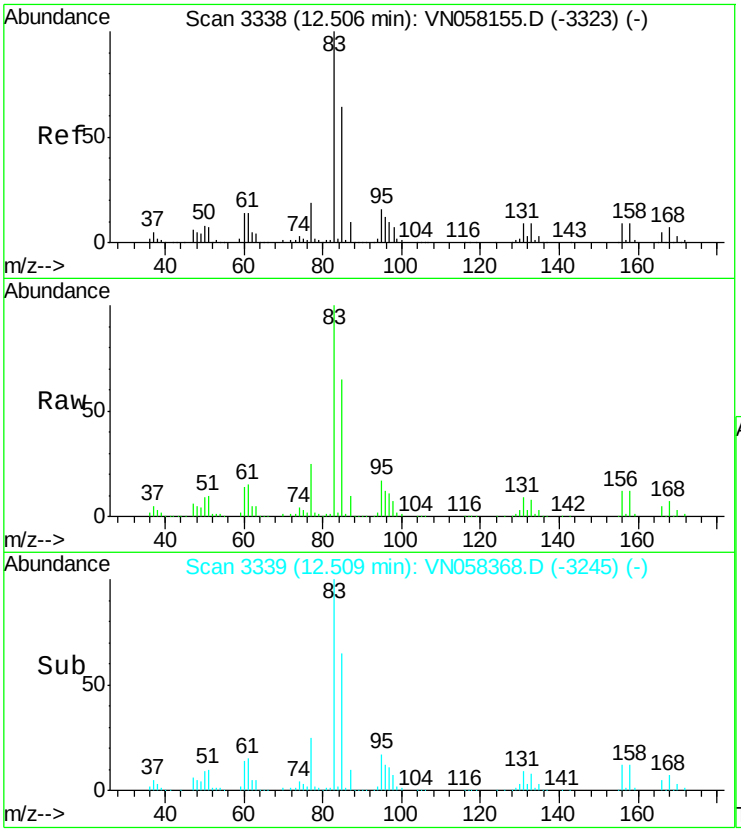


#74
N-amyl acetate
Concen: 54.355 ug/l
RT: 12.07 min Scan# 3203
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 43 Resp: 482126

Ion	Ratio	Lower	Upper
43	100		
70	39.7	31.0	46.6
55	23.9	18.5	27.7
61	22.5	18.2	27.2



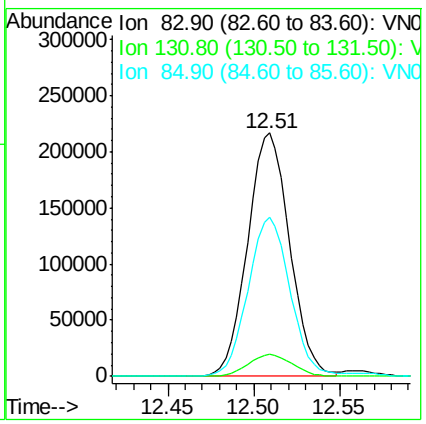


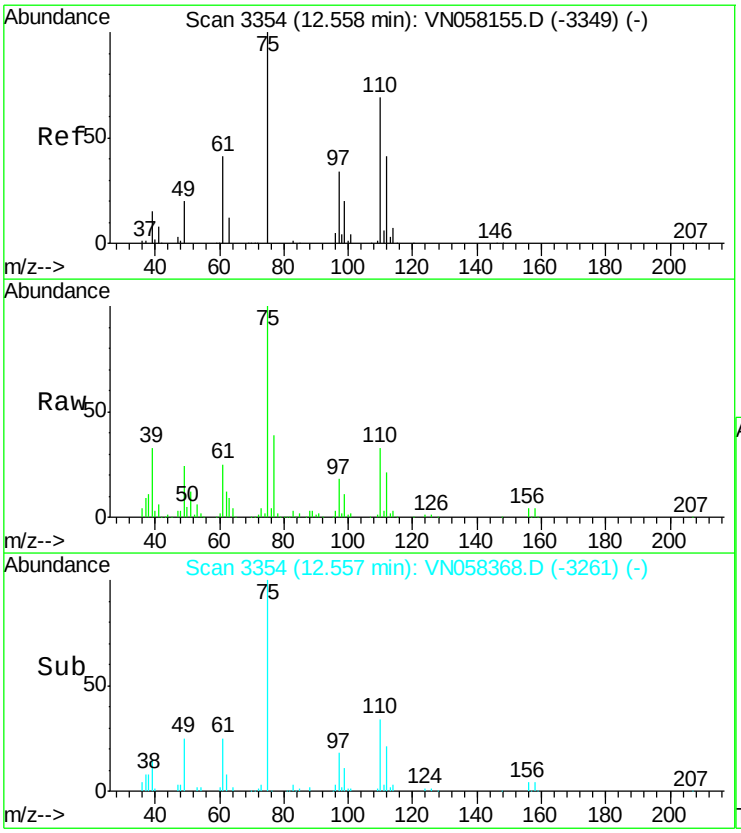
#75
1,1,2,2-Tetrachloroethane
Concen: 51.820 ug/l
RT: 12.51 min Scan# 3339
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 367939

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.3
85	65.3	31.9	95.5

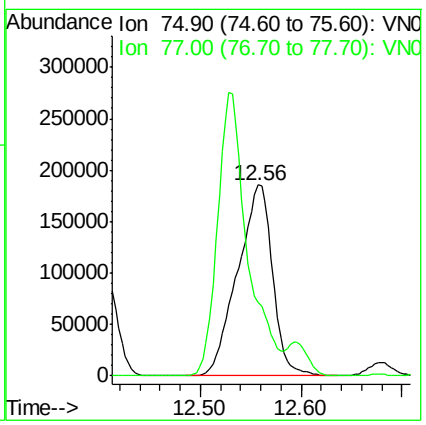


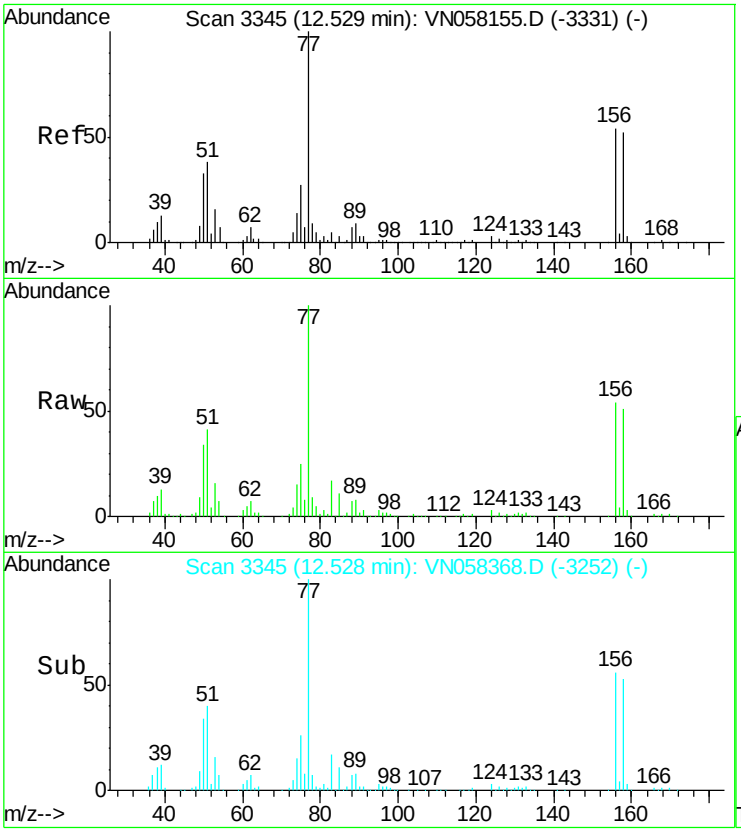


#76
1,2,3-Trichloropropane
Concen: 73.549 ug/l
RT: 12.56 min Scan# 3354
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 75 Resp: 445879

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



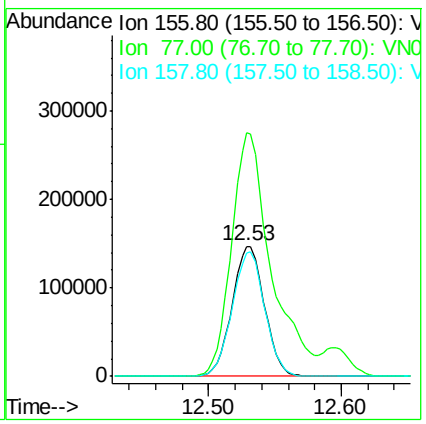


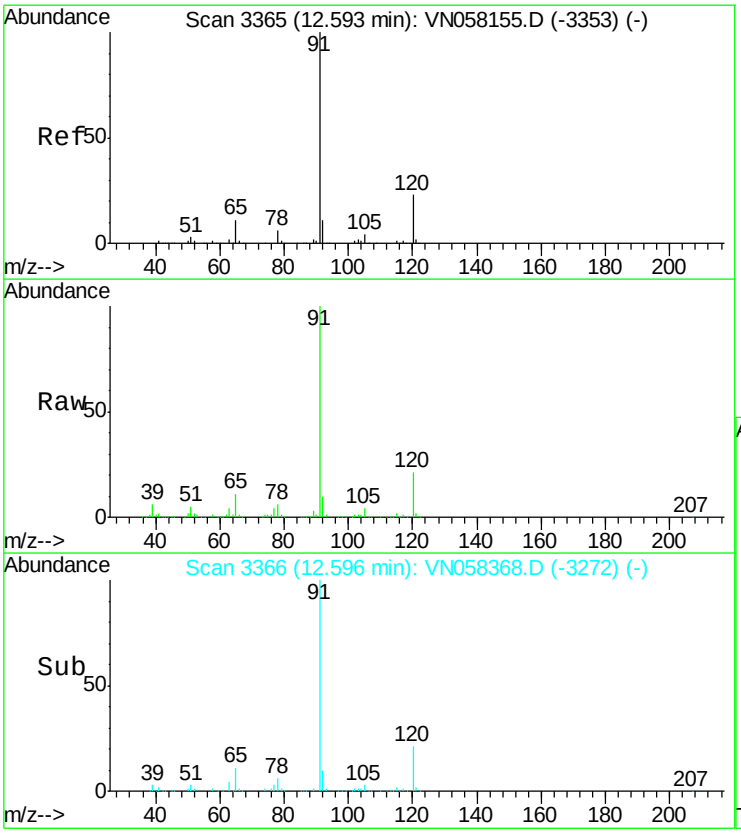
#77
Bromobenzene
Concen: 46.572 ug/l
RT: 12.53 min Scan# 3345
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 248389

Ion	Ratio	Lower	Upper
156	100		
77	229.4	111.7	335.1
158	96.4	47.9	143.8

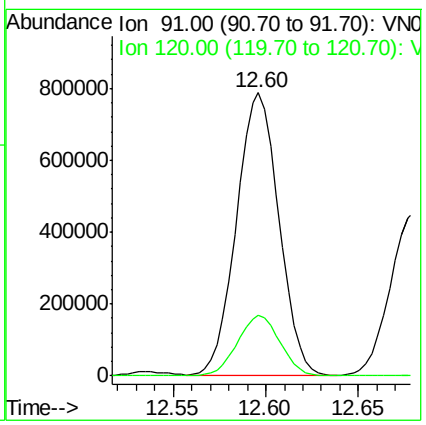


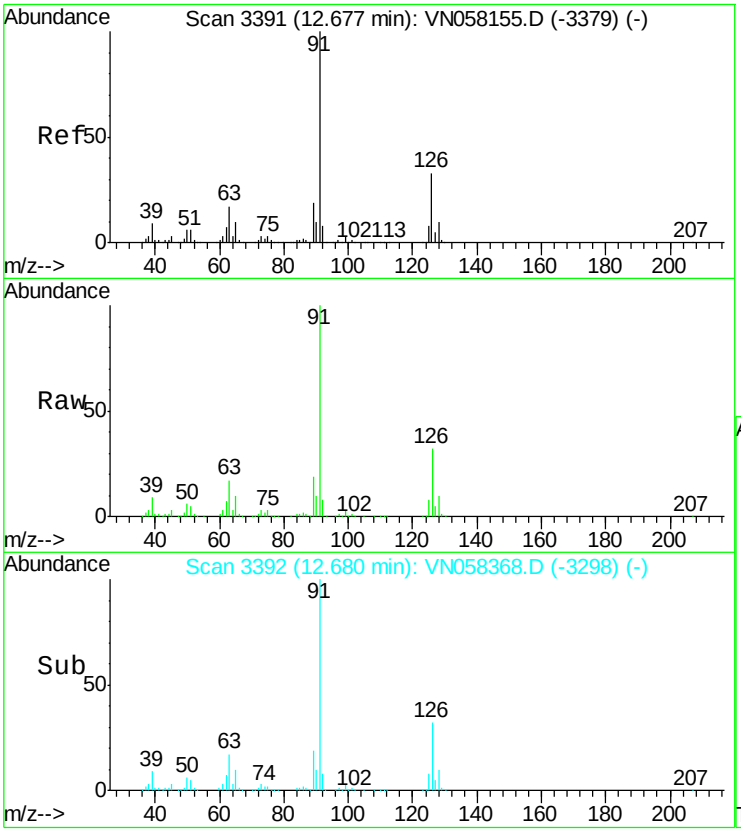


#78
n-propylbenzene
Concen: 51.846 ug/l
RT: 12.60 min Scan# 3366
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 91 Resp: 1249181

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.1	33.3



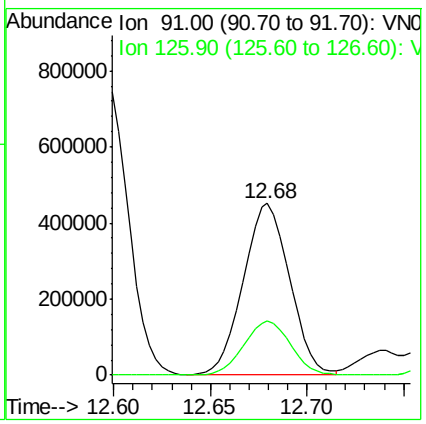


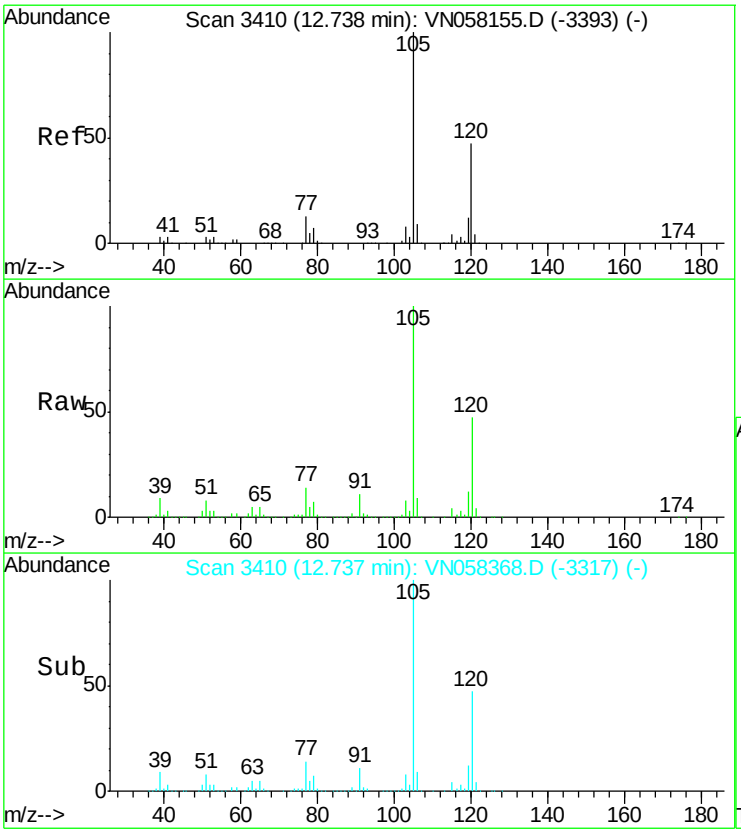
#79
2-Chlorotoluene
Concen: 49.926 ug/l
RT: 12.68 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 751786

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.4	49.1

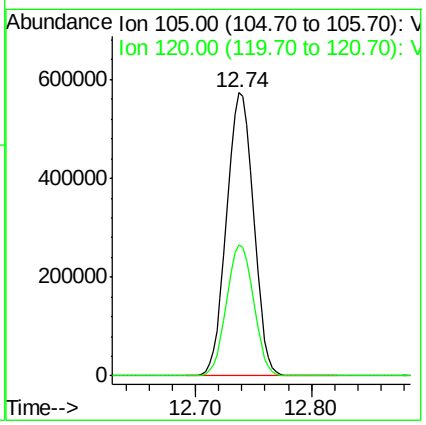


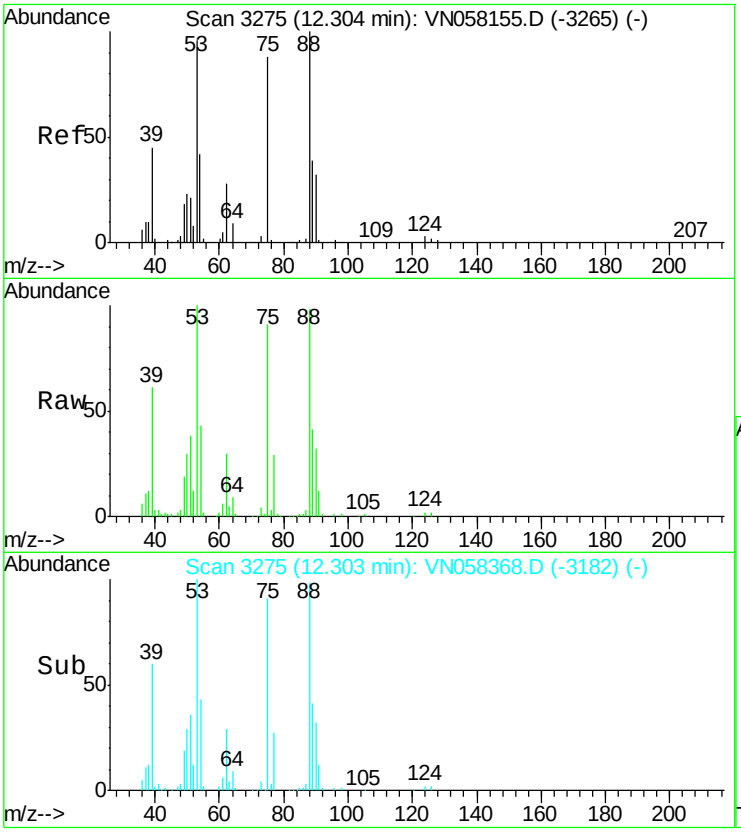


#80
1,3,5-Trimethylbenzene
Concen: 51.240 ug/l
RT: 12.74 min Scan# 3410
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:105 Resp: 918708

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.4	70.0



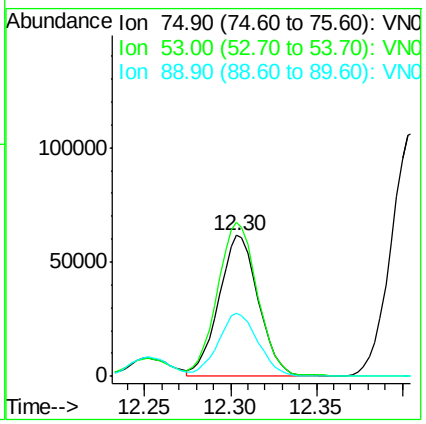


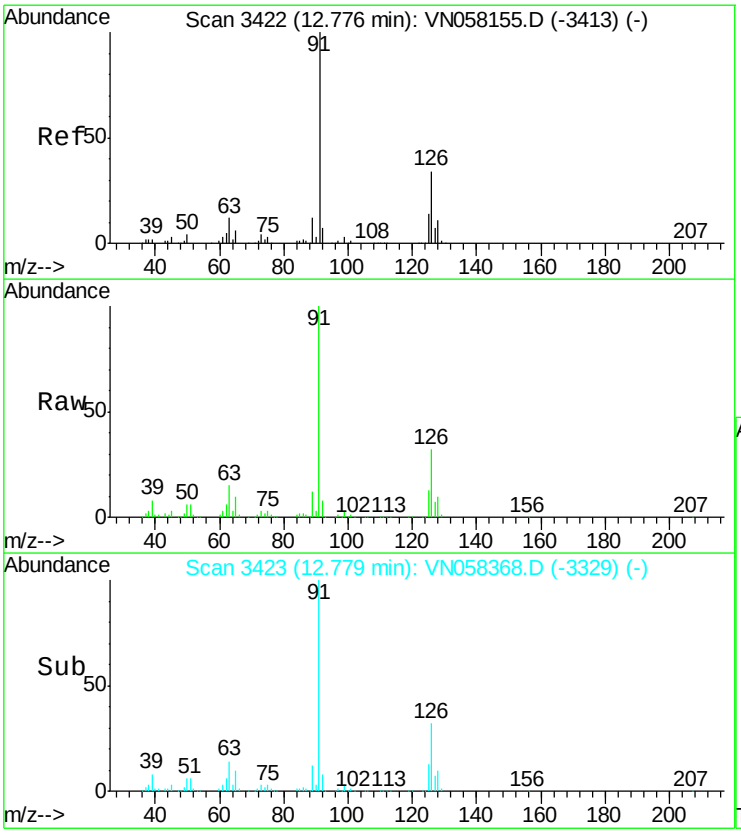
#81
trans-1,4-Dichloro-2-butene
Concen: 48.714 ug/l
RT: 12.30 min Scan# 3275
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 98883

Ion	Ratio	Lower	Upper
75	100		
53	109.7	90.1	135.1
89	45.6	36.2	54.2

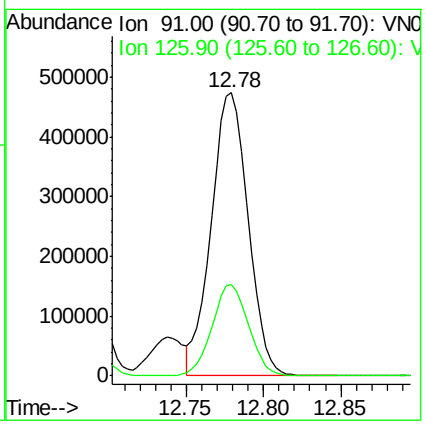


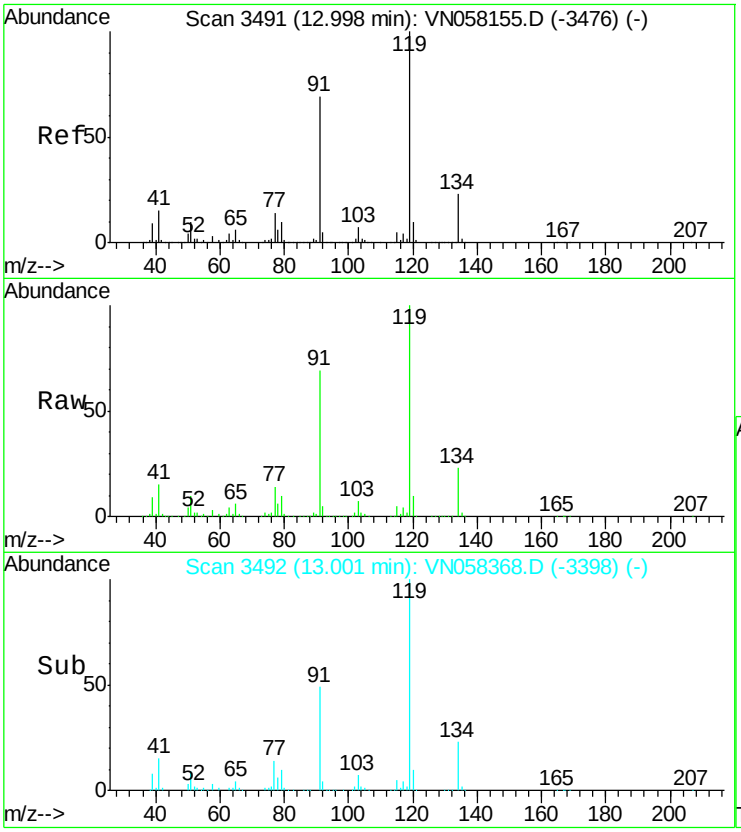


#82
4-Chlorotoluene
Concen: 49.510 ug/l
RT: 12.78 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 91 Resp: 783662

Ion	Ratio	Lower	Upper
91	100		
126	32.0	15.7	47.1



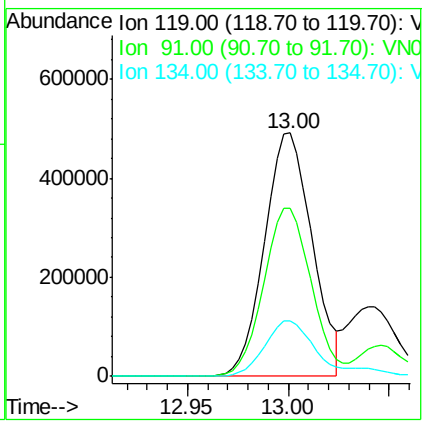


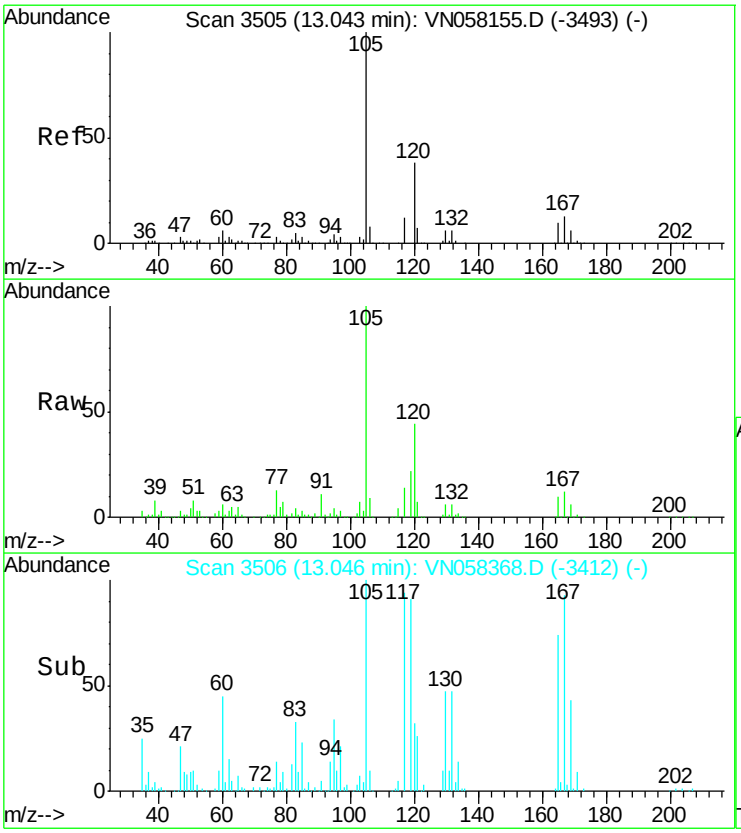
#83
tert-Butylbenzene
Concen: 50.405 ug/l
RT: 13.00 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument : MSVOA_N
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 805942

Ion	Ratio	Lower	Upper
119	100		
91	68.7	33.8	101.3
134	23.1	11.6	34.8

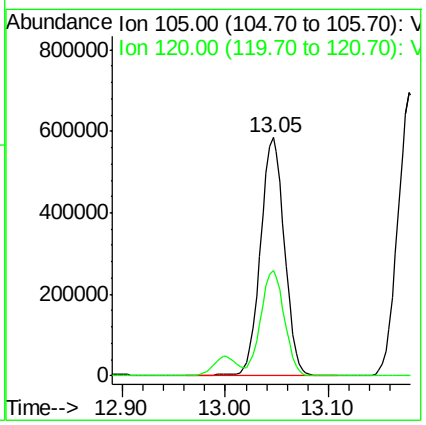


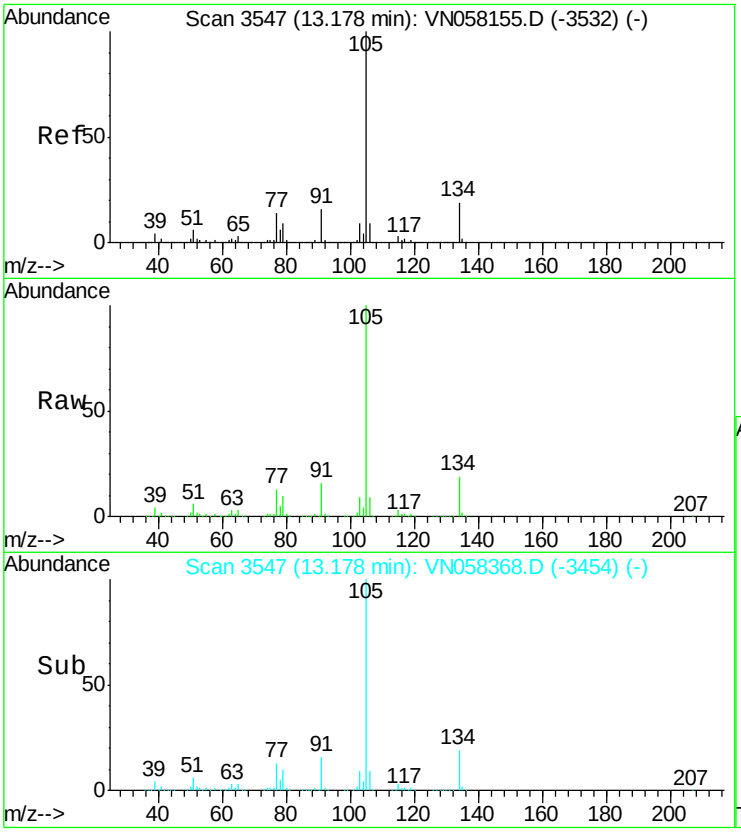


#84
1,2,4-Trimethylbenzene
Concen: 52.626 ug/l
RT: 13.05 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:105 Resp: 938985

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.1	66.5



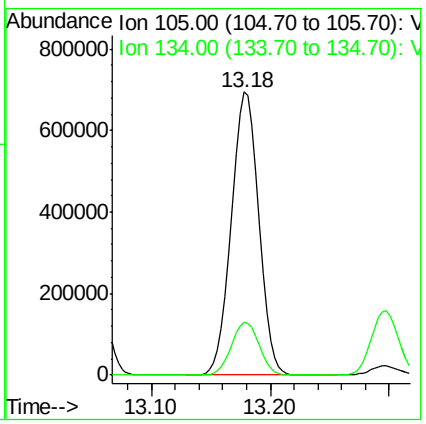


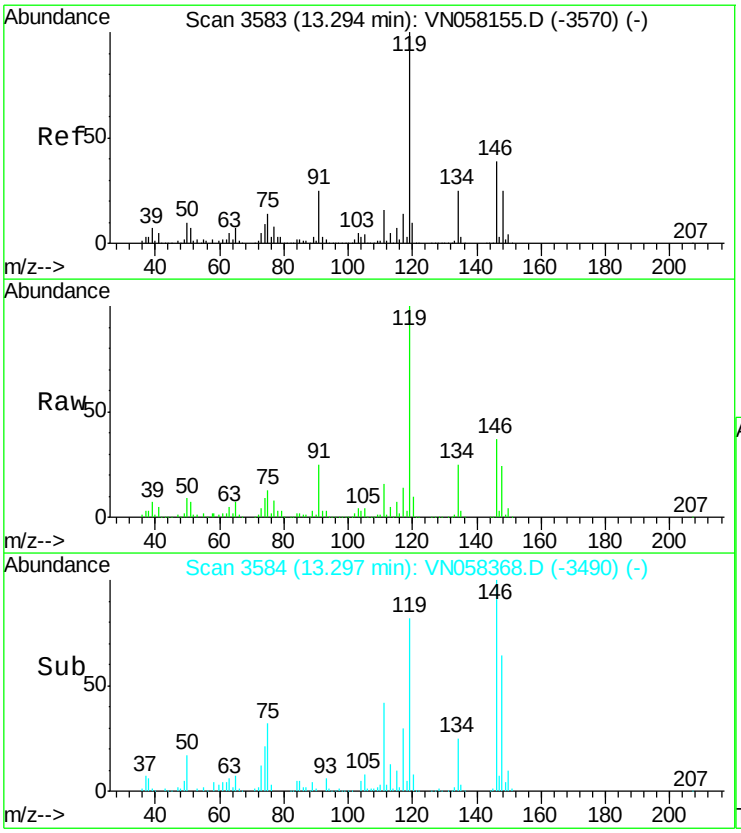
#85
sec-Butylbenzene
Concen: 53.032 ug/l
RT: 13.18 min Scan# 3547
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 1108830

Ion	Ratio	Lower	Upper
105	100		
134	18.9	9.5	28.5

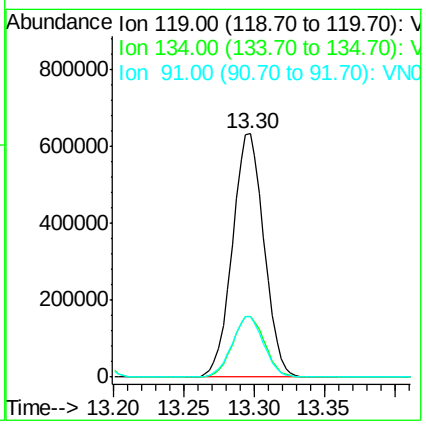


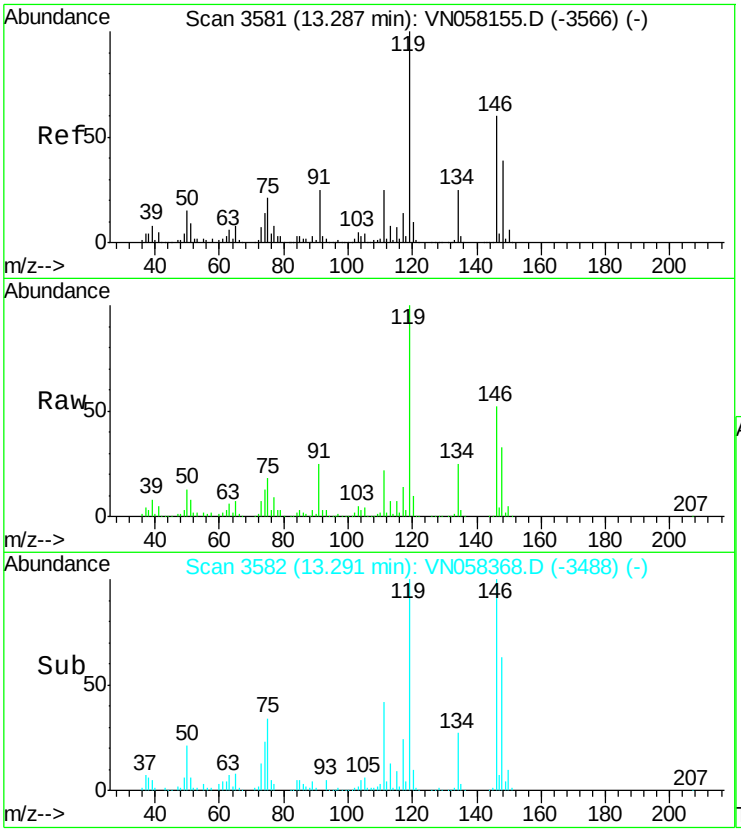


#86
p-Isopropyltoluene
Concen: 53.267 ug/l
RT: 13.30 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:119 Resp: 990136

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.7	38.0
91	24.8	12.3	36.8



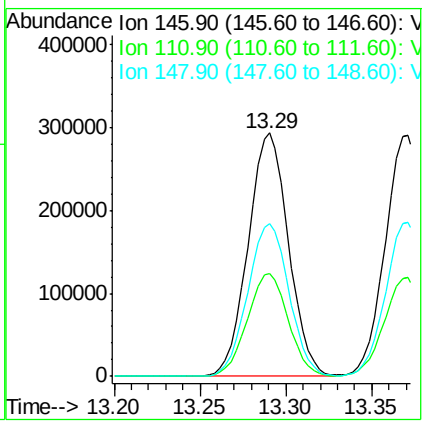


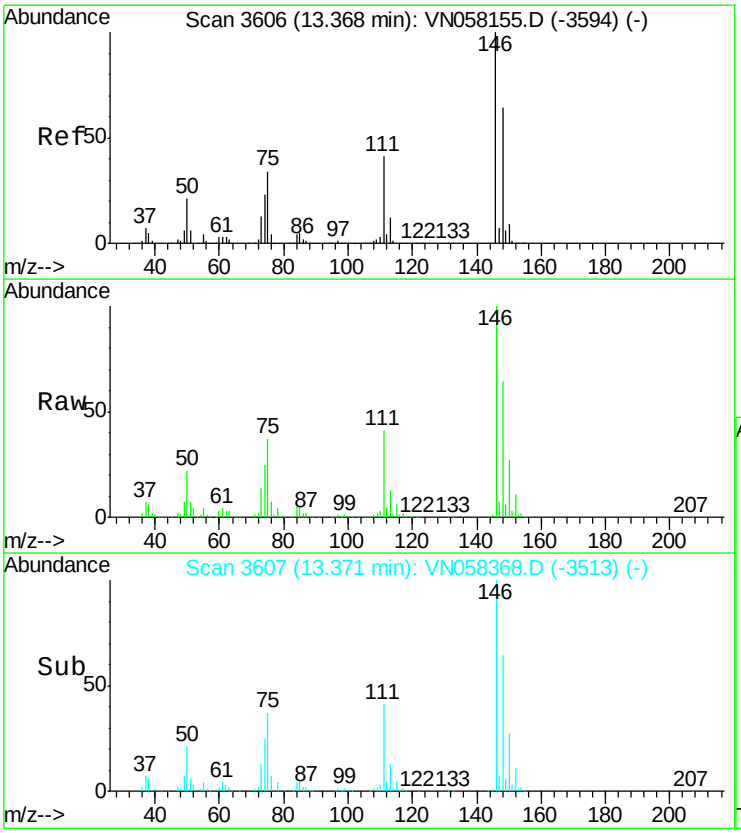
#87
1,3-Dichlorobenzene
Concen: 48.978 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 477116

Ion	Ratio	Lower	Upper
146	100		
111	42.9	20.9	62.8
148	64.2	32.0	96.2

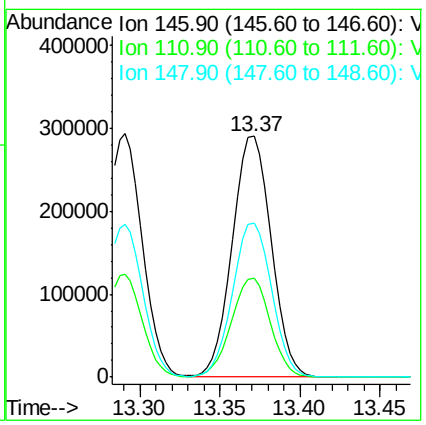


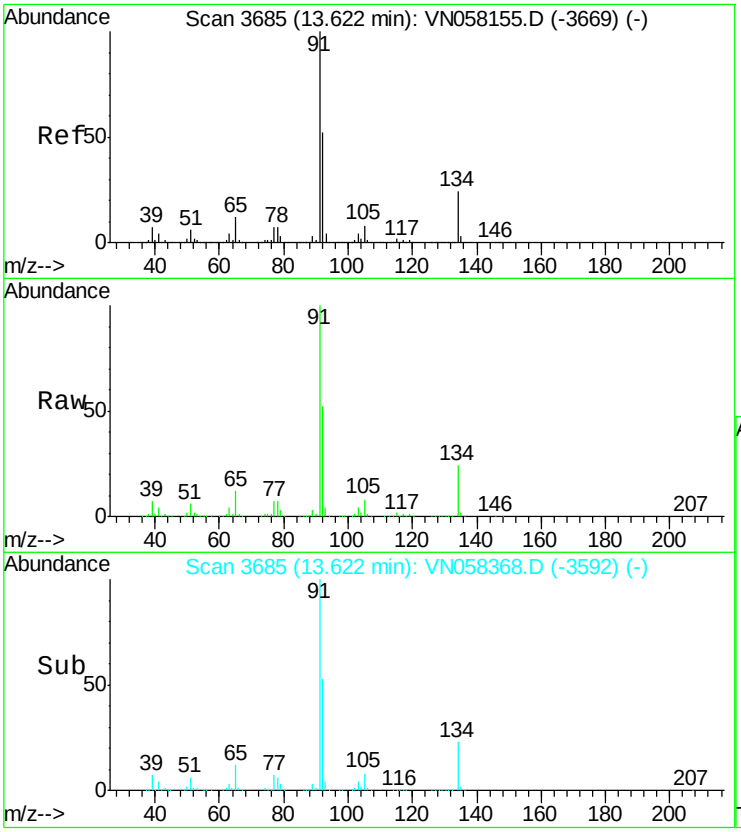


#88
1,4-Dichlorobenzene
Concen: 48.384 ug/l
RT: 13.37 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:146 Resp: 481187

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.5	61.5
148	64.2	31.9	95.5



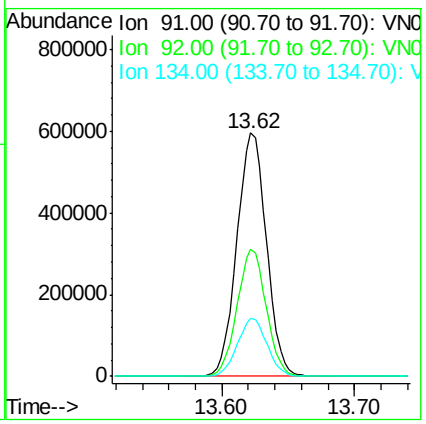


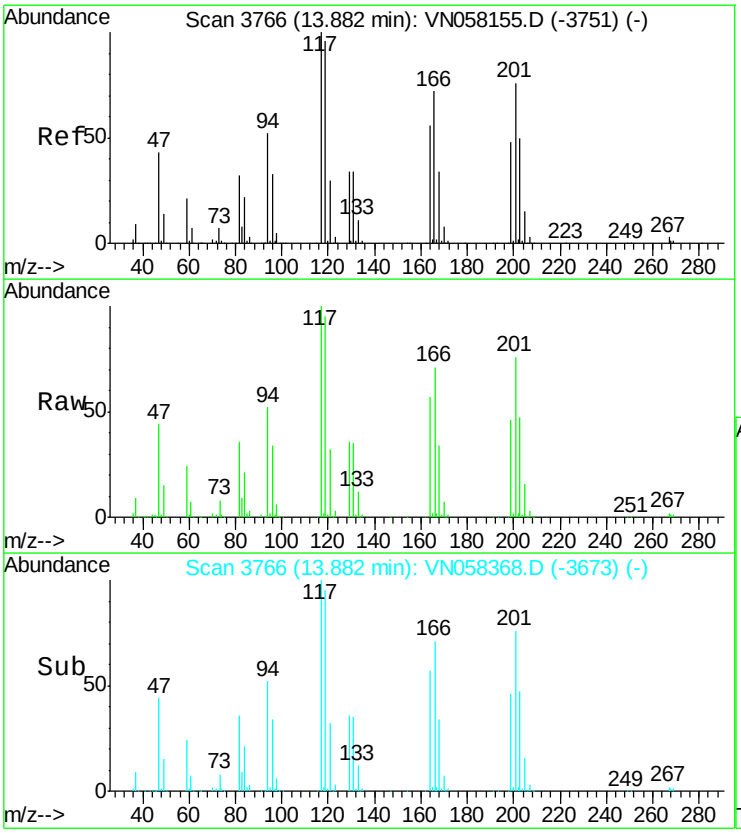
#89
n-Butylbenzene
Concen: 52.334 ug/l
RT: 13.62 min Scan# 3685
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 922282

Ion	Ratio	Lower	Upper
91	100		
92	51.5	25.7	77.0
134	24.0	11.8	35.4

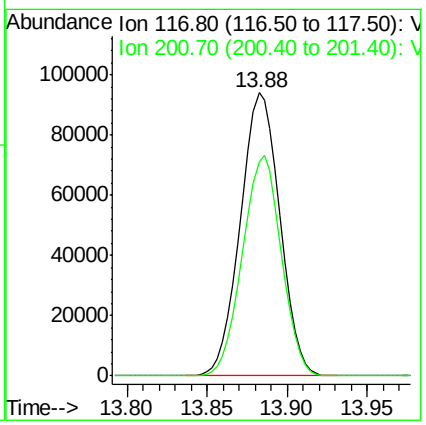


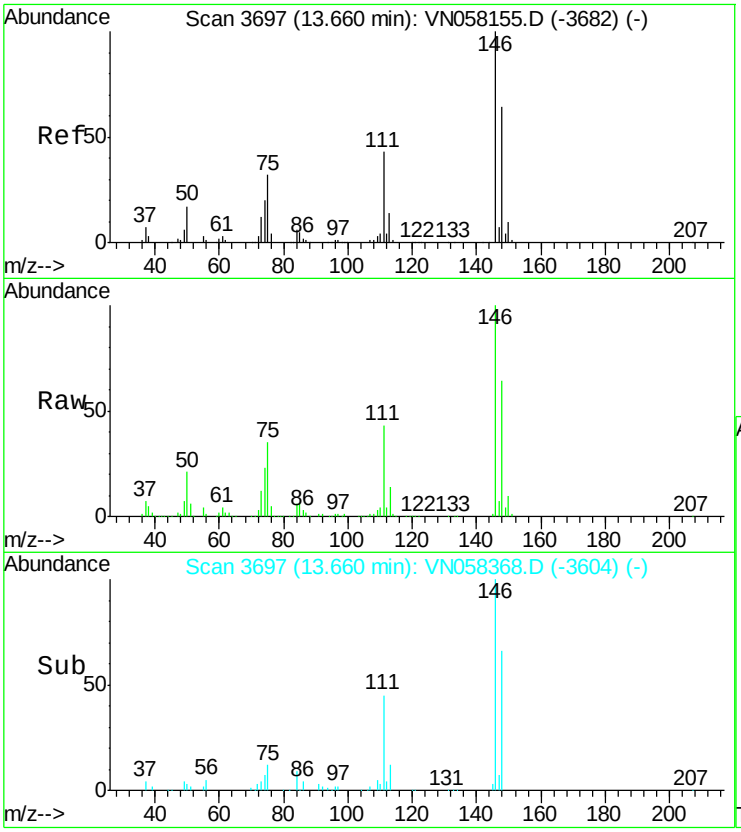


#90
Hexachloroethane
Concen: 48.579 ug/l
RT: 13.88 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:117 Resp: 158067

Ion	Ratio	Lower	Upper
117	100		
201	76.4	37.5	112.5



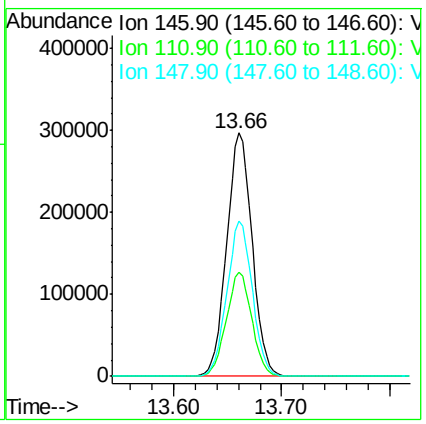


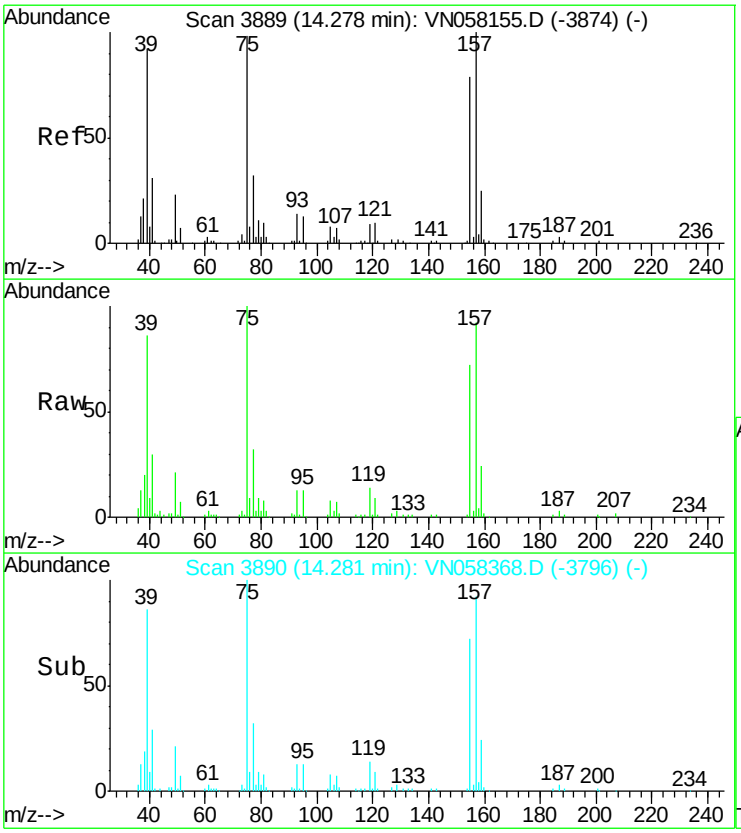
#91
1,2-Dichlorobenzene
Concen: 50.014 ug/l
RT: 13.66 min Scan# 3697
Delta R.T. -0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 488721

Ion	Ratio	Lower	Upper
146	100		
111	42.8	21.1	63.1
148	63.6	31.8	95.4

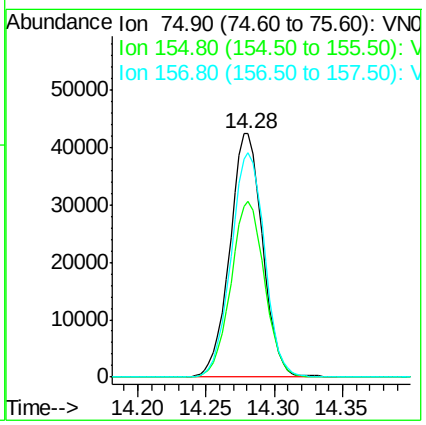


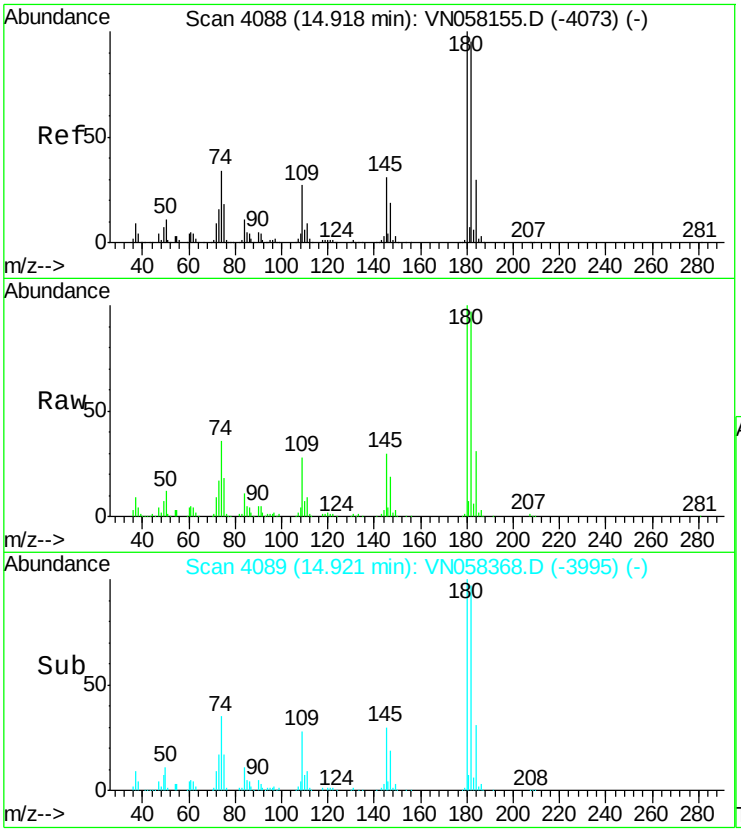


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.446 ug/l
RT: 14.28 min Scan# 3890
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion: 75 Resp: 70876

Ion	Ratio	Lower	Upper
75	100		
155	73.9	38.3	114.8
157	93.8	48.0	144.0



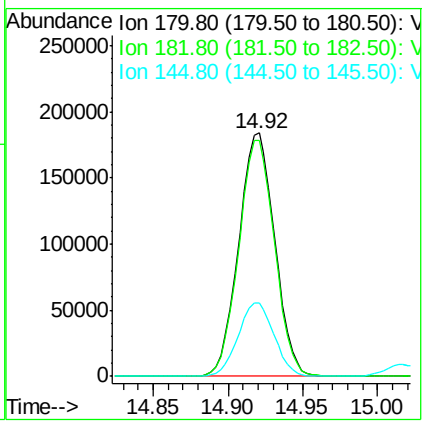


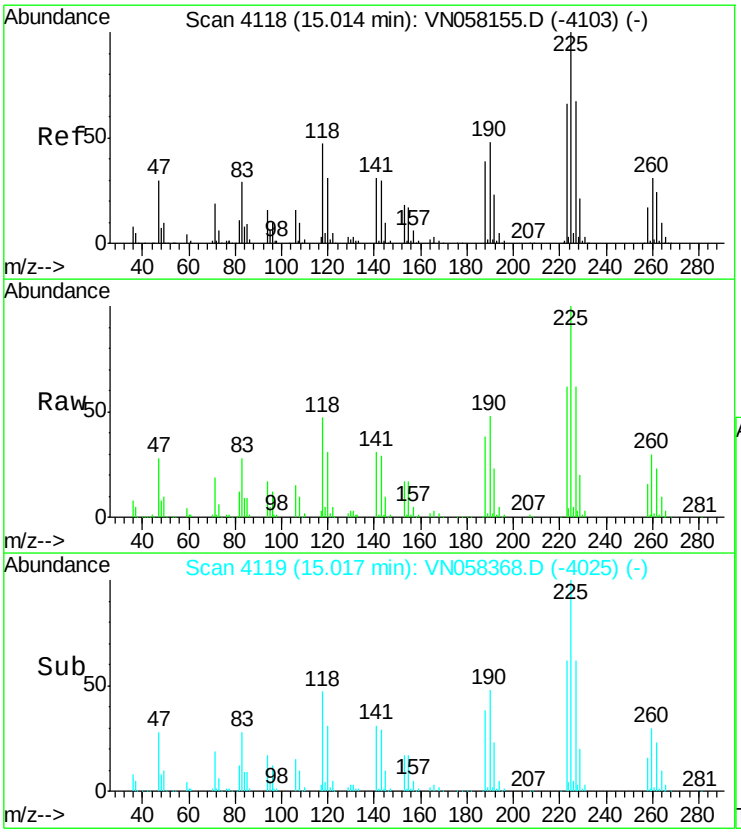
#93
1,2,4-Trichlorobenzene
Concen: 49.362 ug/l
RT: 14.92 min Scan# 4089
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 308187

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.8	143.3
145	30.2	15.4	46.4

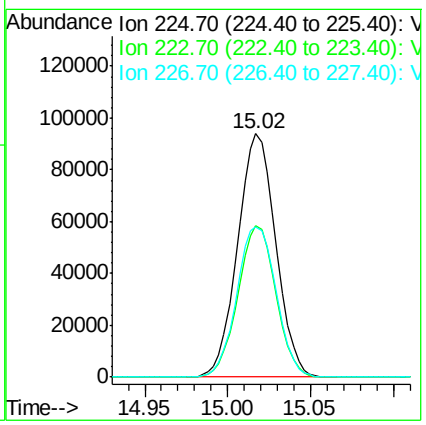


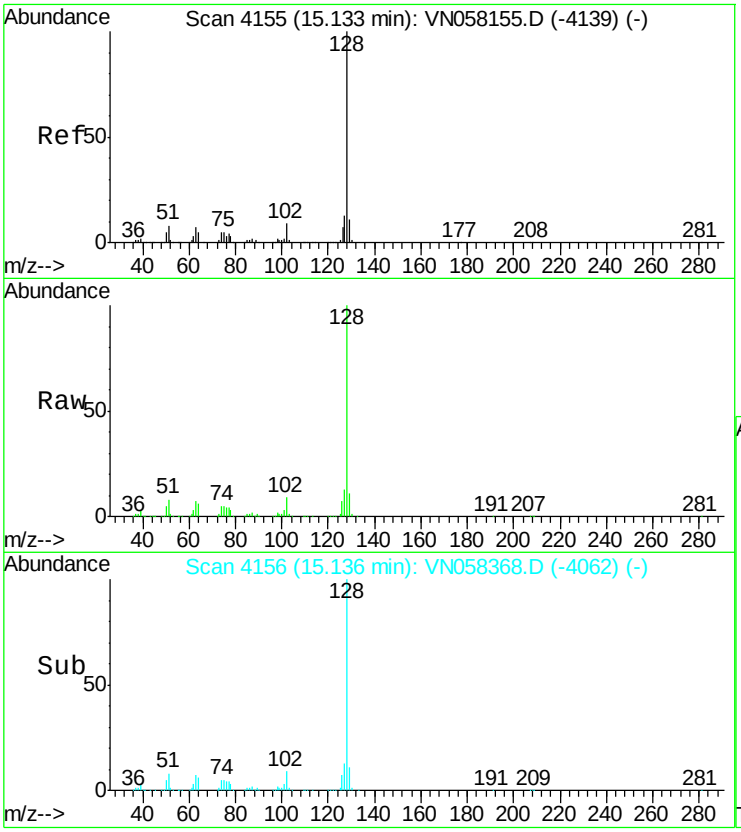


#94
Hexachlorobutadiene
Concen: 49.726 ug/l
RT: 15.02 min Scan# 4119
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:225 Resp: 150054

Ion	Ratio	Lower	Upper
225	100		
223	61.7	32.6	97.7
227	63.8	33.0	99.0



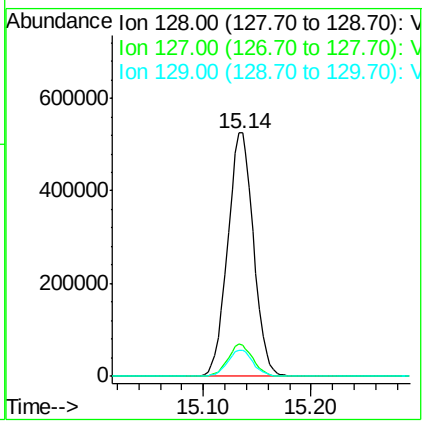


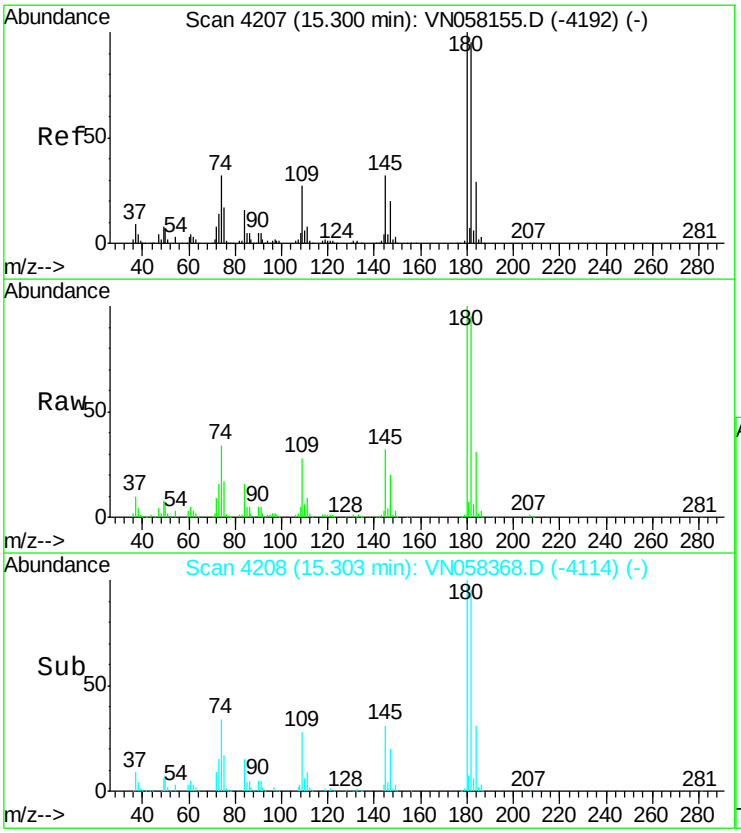
#95
Naphthalene
Concen: 54.185 ug/l
RT: 15.14 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 876726

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 49.734 ug/l
RT: 15.30 min Scan# 4208
Delta R.T. 0.00 min
Lab File: VN058368.D
Acq: 25 Sep 2019 15:33

Tgt Ion:180 Resp: 293482

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.4	142.2
145	32.3	16.1	48.2