Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120319\
Data File : VN059468.D
Acq On : 3 Dec 2019 14:03
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 03 14:52:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 14:48:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	344522	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	543580	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	488840	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	223945	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	82235	20.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.16%			
35) Dibromofluoromethane	7.57	113	63825	19.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.36%			
50) Toluene-d8	10.08	98	255247	19.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.46%			
62) 4-Bromofluorobenzene	12.40	95	88169	19.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.08%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	72023	18.185	ug/l	95
3) Chloromethane	2.04	50	97521	19.689	ug/l	99
4) Vinyl Chloride	2.17	62	56788	12.835	ug/l	98
5) Bromomethane	2.54	94	33954	12.827	ug/l	96
6) Chloroethane	2.68	64	32018	12.770	ug/l	94
7) Trichlorofluoromethane	3.00	101	70345	13.191	ug/l	94
8) Diethyl Ether	3.39	74	45880	19.772	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.73	101	70296	20.081	ug/l	99
10) Methyl Iodide	3.93	142	90450	19.738	ug/l	98
11) Tert butyl alcohol	4.75	59	74864	104.542	ug/l	99
12) 1,1-Dichloroethene	3.72	96	68664	20.019	ug/l	97
13) Acrolein	3.58	56	63647	93.658	ug/l	97
14) Allyl chloride	4.30	41	133450	20.792	ug/l	99
15) Acrylonitrile	4.95	53	214396	107.380	ug/l	100
16) Acetone	3.79	43	247820	125.431	ug/l	100
17) Carbon Disulfide	4.03	76	225324	19.107	ug/l	99
18) Methyl Acetate	4.30	43	110920	20.680	ug/l	100
19) Methyl tert-butyl Ether	5.01	73	237887	21.278	ug/l	100
20) Methylene Chloride	4.52	84	82743	20.912	ug/l	97
21) trans-1,2-Dichloroethene	5.01	96	76773	20.488	ug/l	98
22) Diisopropyl ether	5.92	45	257222	21.476	ug/l	97
23) Vinyl Acetate	5.87	43	1057485	108.888	ug/l	99
24) 1,1-Dichloroethane	5.82	63	147027	21.387	ug/l	99
25) 2-Butanone	6.81	43	307127	112.740	ug/l	99
26) 2,2-Dichloropropane	6.80	77	124470	21.247	ug/l	100
27) cis-1,2-Dichloroethene	6.80	96	85223	20.728	ug/l	99
28) Bromochloromethane	7.17	49	58981	25.164	ug/l	100
29) Tetrahydrofuran	7.18	42	194753	107.498	ug/l	100
30) Chloroform	7.35	83	139127	20.137	ug/l	97
31) Cyclohexane	7.63	56	136995	19.885	ug/l	97
32) 1,1,1-Trichloroethane	7.55	97	121099	21.414	ug/l	99
36) 1,1-Dichloropropene	7.77	75	107743	20.382	ug/l	99
37) Ethyl Acetate	6.90	43	119037	20.885	ug/l	98
38) Carbon Tetrachloride	7.75	117	105344	21.009	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120319\
Data File : VN059468.D
Acq On : 3 Dec 2019 14:03
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 03 14:52:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 14:48:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	129813	20.512	ug/l		96
40) Benzene	8.02	78	324634	20.653	ug/l		98
41) Methacrylonitrile	7.18	41	169882	64.205	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	109455	21.795	ug/l		100
43) Isopropyl Acetate	8.15	43	182691	21.198	ug/l		100
44) Trichloroethene	8.82	130	82485	20.619	ug/l		98
45) 1,2-Dichloropropane	9.10	63	85899	20.885	ug/l		99
46) Dibromomethane	9.19	93	54451	21.418	ug/l		99
47) Bromodichloromethane	9.39	83	107143	20.831	ug/l		99
48) Methyl methacrylate	9.18	41	78542	20.490	ug/l		97
49) 1,4-Dioxane	9.19	88	22366	411.303	ug/l		98
51) 4-Methyl-2-Pentanone	9.97	43	561011	111.386	ug/l		99
52) Toluene	10.15	92	194936	20.734	ug/l		99
53) t-1,3-Dichloropropene	10.37	75	123531	20.880	ug/l		96
54) cis-1,3-Dichloropropene	9.83	75	134230	21.098	ug/l		99
55) 1,1,2-Trichloroethane	10.55	97	77050	20.852	ug/l		99
56) Ethyl methacrylate	10.42	69	110577	20.493	ug/l		99
57) 1,3-Dichloropropane	10.70	76	133307	20.950	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.68	63	171171	110.027	ug/l		100
59) 2-Hexanone	10.74	43	419389	112.004	ug/l		99
60) Dibromochloromethane	10.90	129	81834	21.299	ug/l		99
61) 1,2-Dibromoethane	11.00	107	78864	20.829	ug/l		100
64) Tetrachloroethene	10.62	164	80038	21.844	ug/l		99
65) Chlorobenzene	11.43	112	205205	20.509	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.51	131	75595	20.809	ug/l		99
67) Ethyl Benzene	11.51	91	365551	20.745	ug/l		100
68) m/p-Xylenes	11.62	106	272471	41.317	ug/l		98
69) o-Xylene	11.95	106	129300	20.529	ug/l		99
70) Styrene	11.96	104	204791	20.734	ug/l		99
71) Bromoform	12.13	173	57880	20.820	ug/l	#	100
73) Isopropylbenzene	12.25	105	349016	20.778	ug/l		99
74) N-amyl acetate	12.07	43	133475	20.809	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.51	83	112118	20.337	ug/l		100
76) 1,2,3-Trichloropropane	12.55	75	153102	29.418	ug/l	#	100
77) Bromobenzene	12.53	156	84887	20.650	ug/l		100
78) n-propylbenzene	12.59	91	403923	20.816	ug/l		99
79) 2-Chlorotoluene	12.68	91	240916	20.786	ug/l		100
80) 1,3,5-Trimethylbenzene	12.73	105	292501	20.714	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.30	75	39959	19.820	ug/l		99
82) 4-Chlorotoluene	12.77	91	243055	20.358	ug/l		99
83) tert-Butylbenzene	12.99	119	247656	20.366	ug/l		98
84) 1,2,4-Trimethylbenzene	13.04	105	285240	20.612	ug/l		99
85) sec-Butylbenzene	13.17	105	335518	20.805	ug/l		100
86) p-Isopropyltoluene	13.29	119	297366	20.414	ug/l		100
87) 1,3-Dichlorobenzene	13.28	146	149203	20.492	ug/l		99
88) 1,4-Dichlorobenzene	13.36	146	147490	20.149	ug/l		99
89) n-Butylbenzene	13.62	91	256046	20.077	ug/l		99
90) Hexachloroethane	13.88	117	56426	20.223	ug/l		99
91) 1,2-Dichlorobenzene	13.66	146	145345	20.371	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.27	75	22694	18.124	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120319\
Data File : VN059468.D
Acq On : 3 Dec 2019 14:03
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId :

Quant Time: Dec 03 14:52:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 14:48:54 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	79443	18.086	ug/l	99
94) Hexachlorobutadiene	15.01	225	52656	19.369	ug/l	99
95) Naphthalene	15.13	128	205130	16.390	ug/l	100
96) 1,2,3-Trichlorobenzene	15.30	180	79278	16.961	ug/l	100

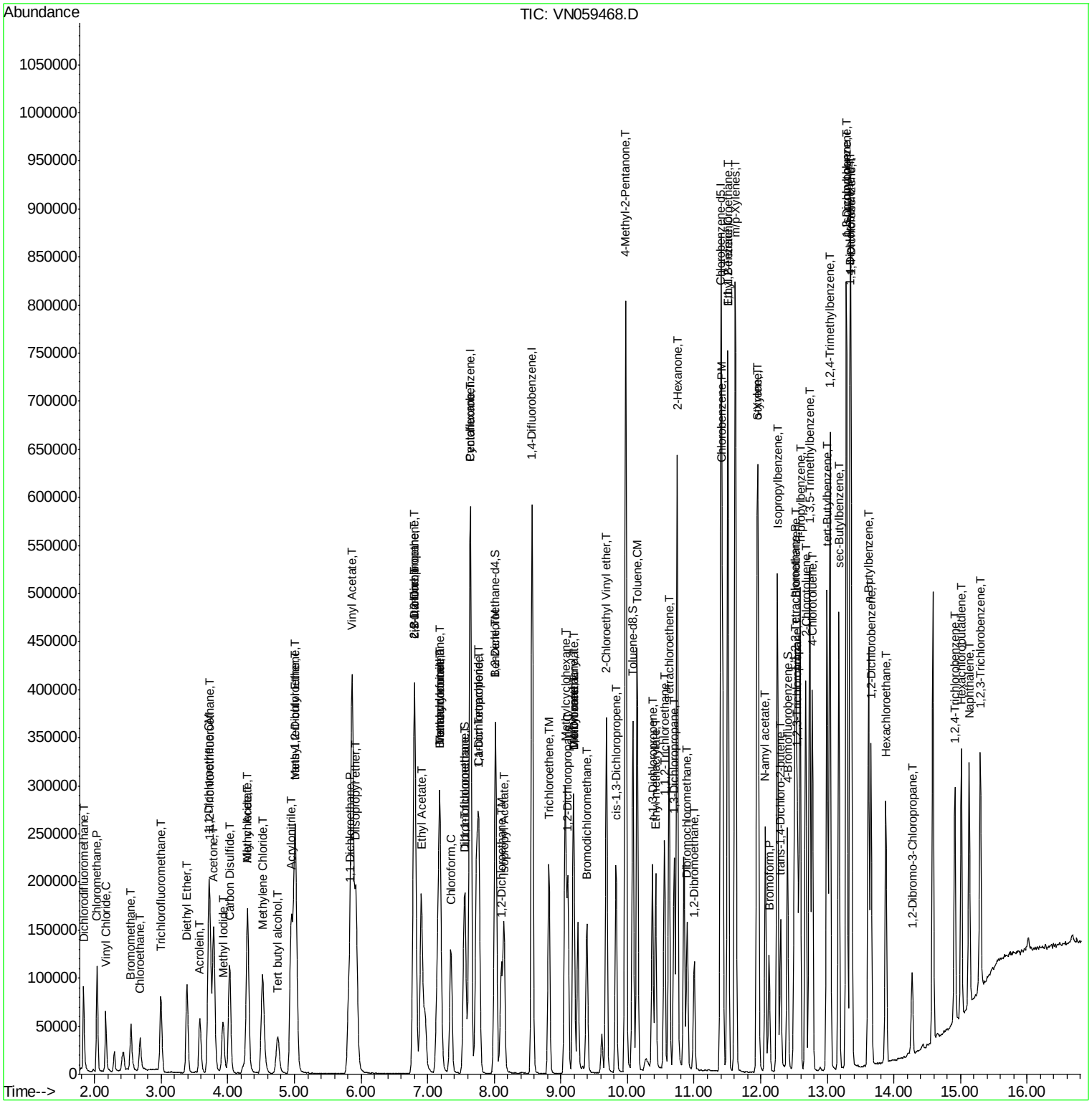
(#) = qualifier out of range (m) = manual integration (+) = signals summed

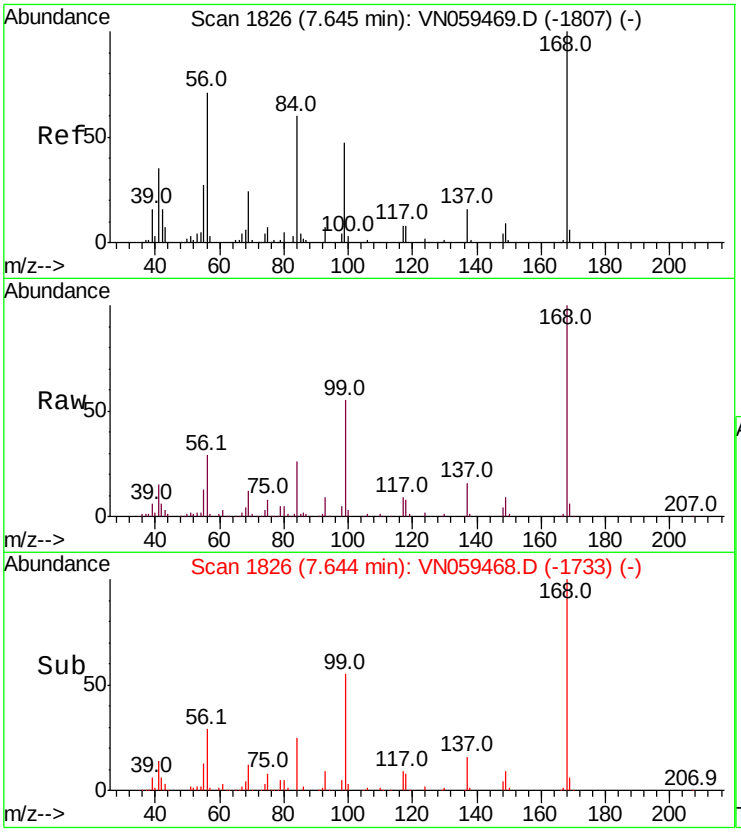
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN120319\
Data File : VN059468.D
Acq On : 3 Dec 2019 14:03
Operator : JC/SP
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 03 14:52:06 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N120319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 14:48:54 2019
Response via : Initial Calibration



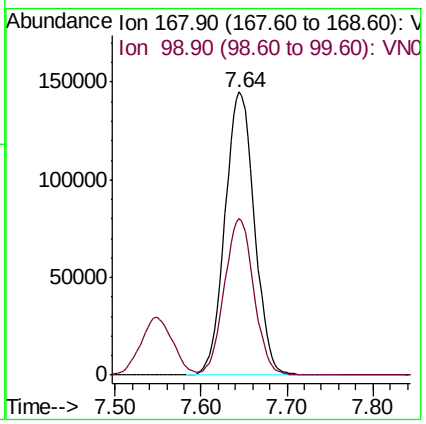


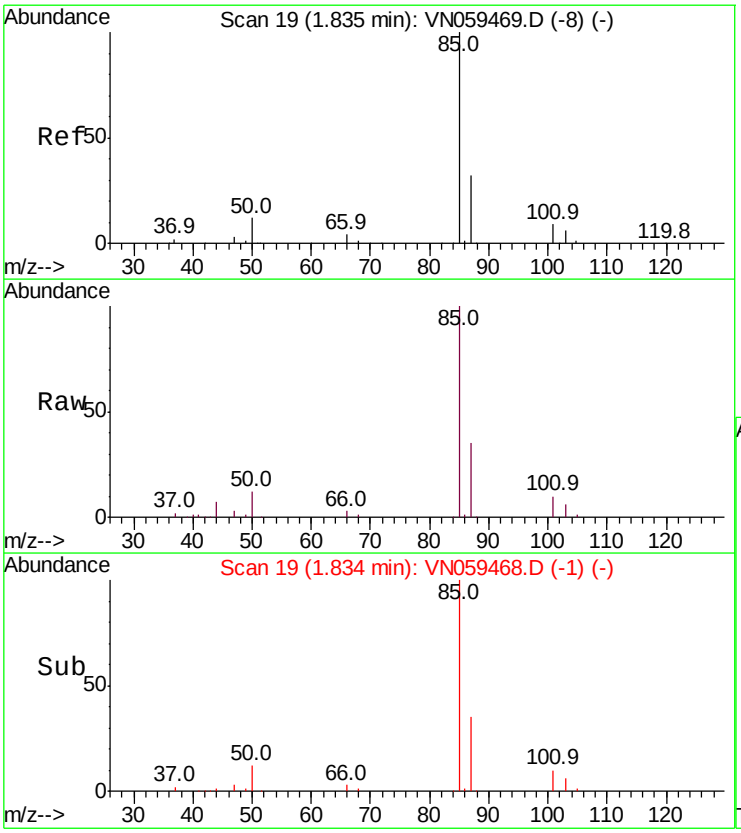
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:168 Resp: 344522

Ion	Ratio	Lower	Upper
168	100		
99	55.2	43.4	65.2

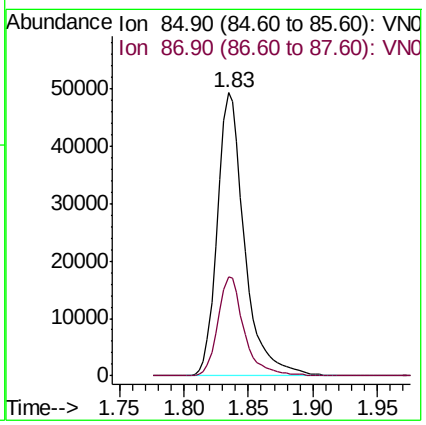


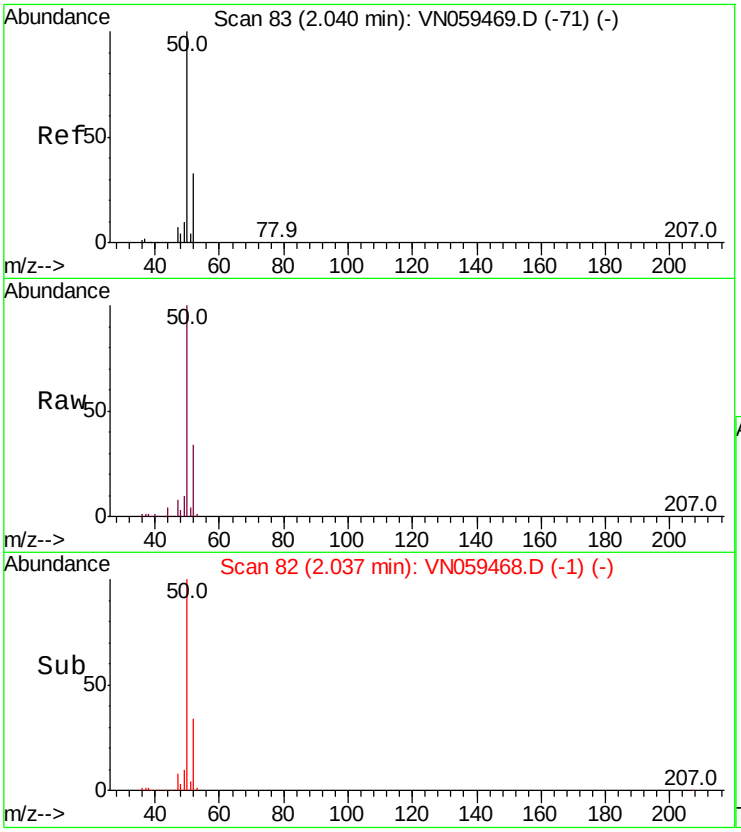


#2
Dichlorodifluoromethane
Concen: 18.185 ug/l
RT: 1.83 min Scan# 19
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 85 Resp: 72023

Ion	Ratio	Lower	Upper
85	100		
87	34.8	16.1	48.3



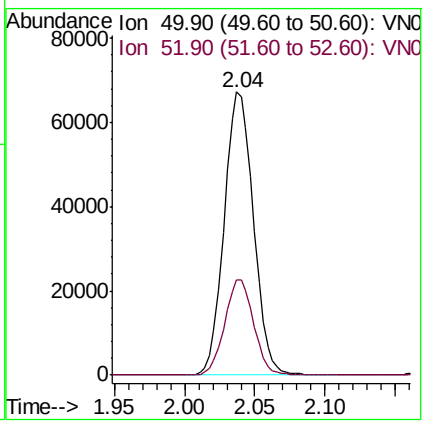


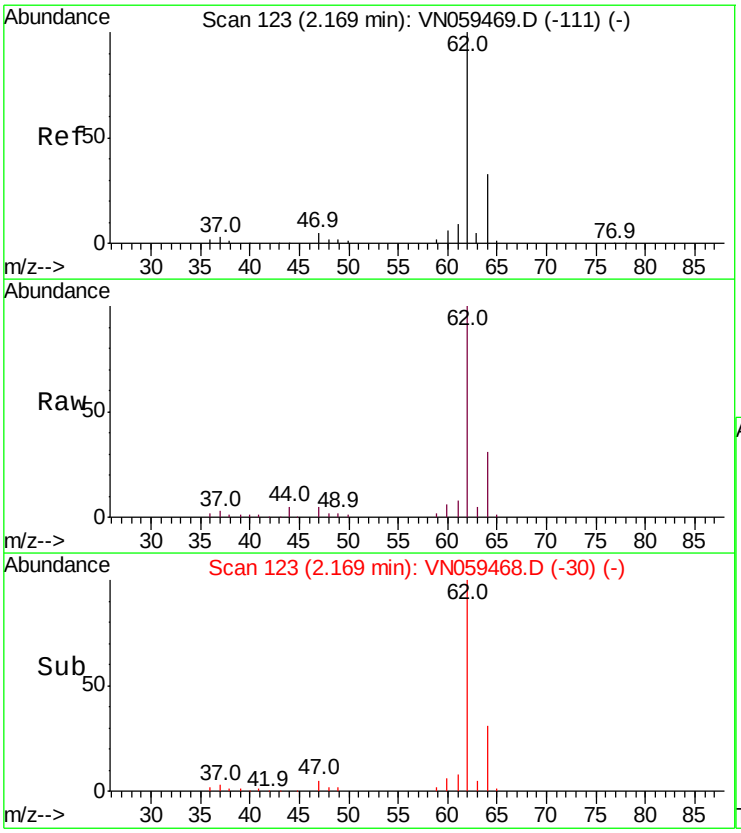
#3
Chloromethane
Concen: 19.689 ug/l
RT: 2.04 min Scan# 82
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 50 Resp: 97521

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.5	39.7

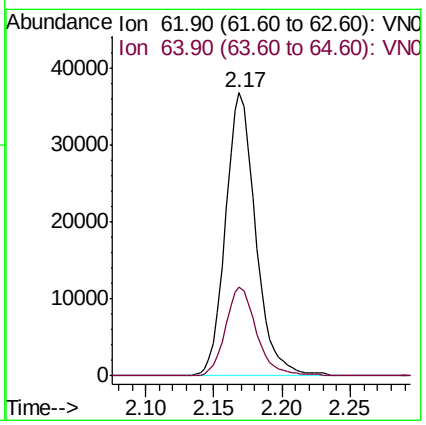


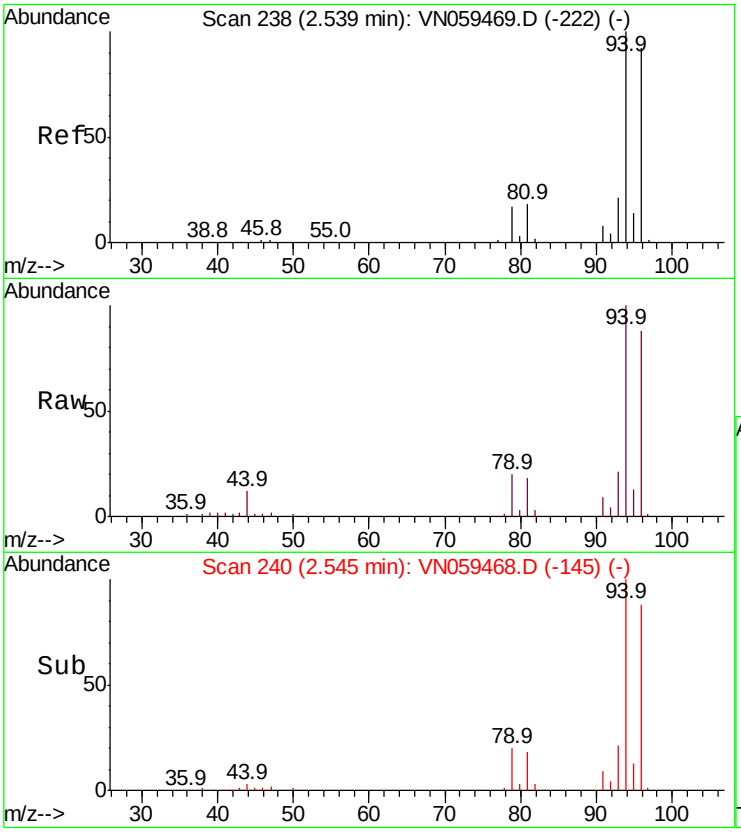


#4
Vinyl Chloride
Concen: 12.835 ug/l
RT: 2.17 min Scan# 123
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 62 Resp: 56788

Ion	Ratio	Lower	Upper
62	100		
64	31.4	26.0	39.0



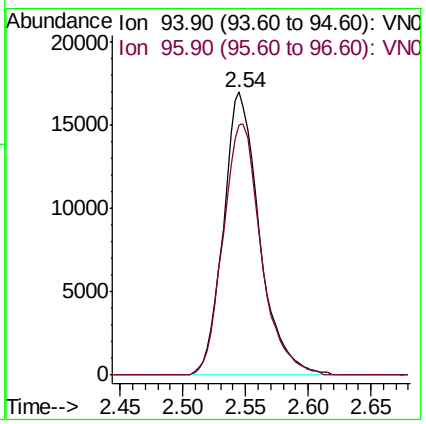


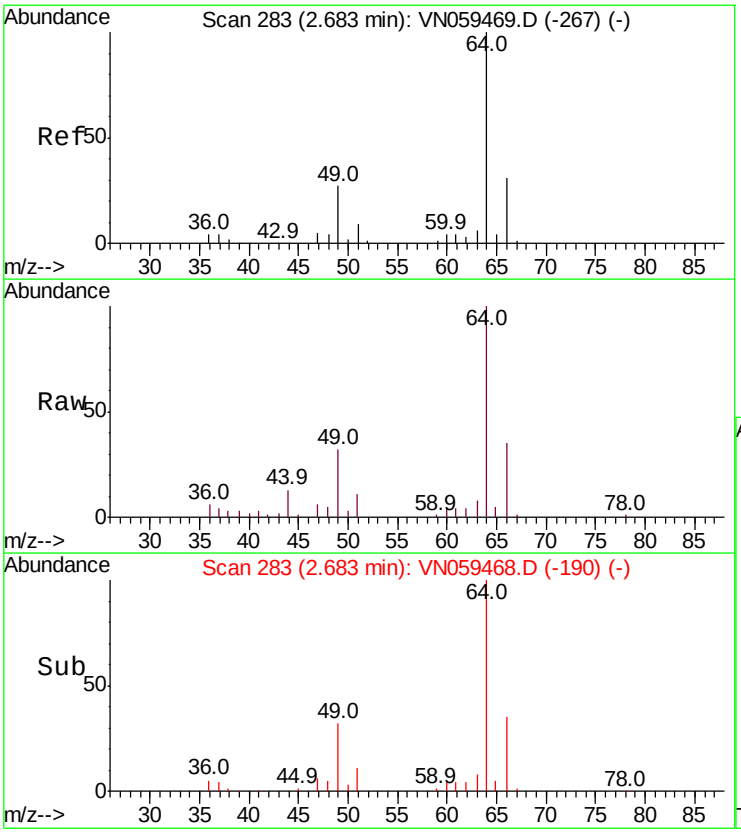
#5
Bromomethane
Concen: 12.827 ug/l
RT: 2.54 min Scan# 240
Delta R.T. 0.01 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 94 Resp: 33954

Ion	Ratio	Lower	Upper
94	100		
96	88.4	73.5	110.3

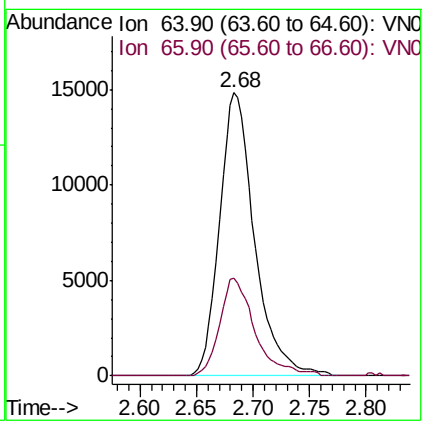


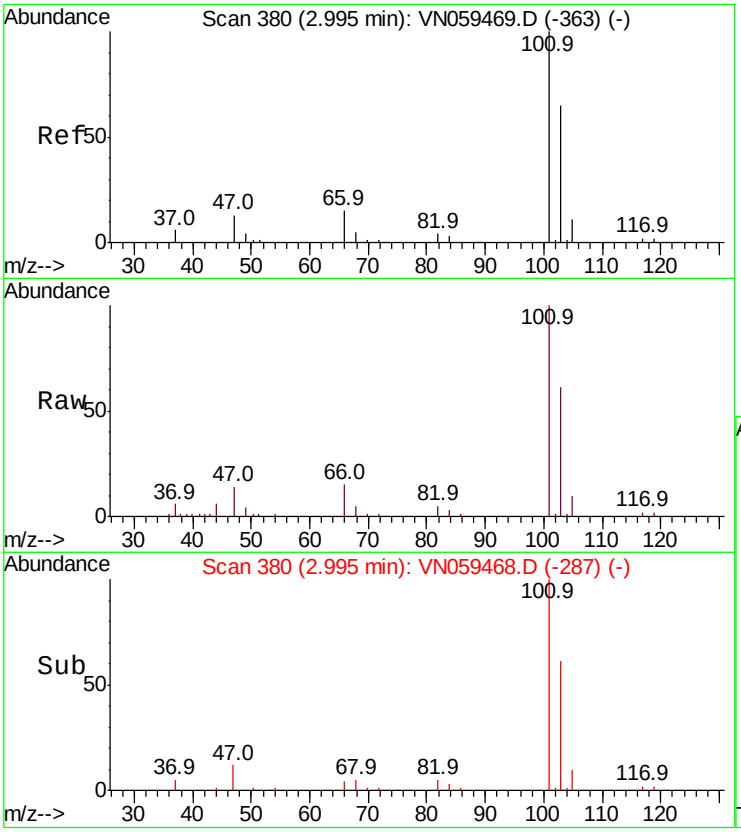


#6
Chloroethane
Concen: 12.770 ug/l
RT: 2.68 min Scan# 283
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 64 Resp: 32018

Ion	Ratio	Lower	Upper
64	100		
66	34.7	25.2	37.8

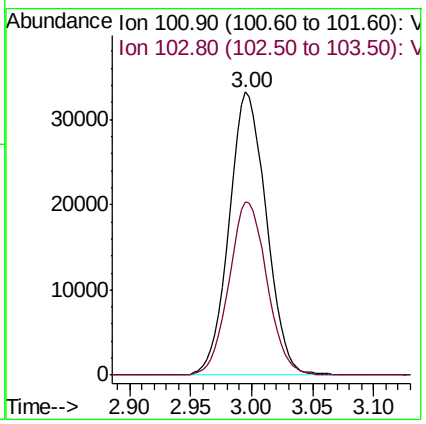




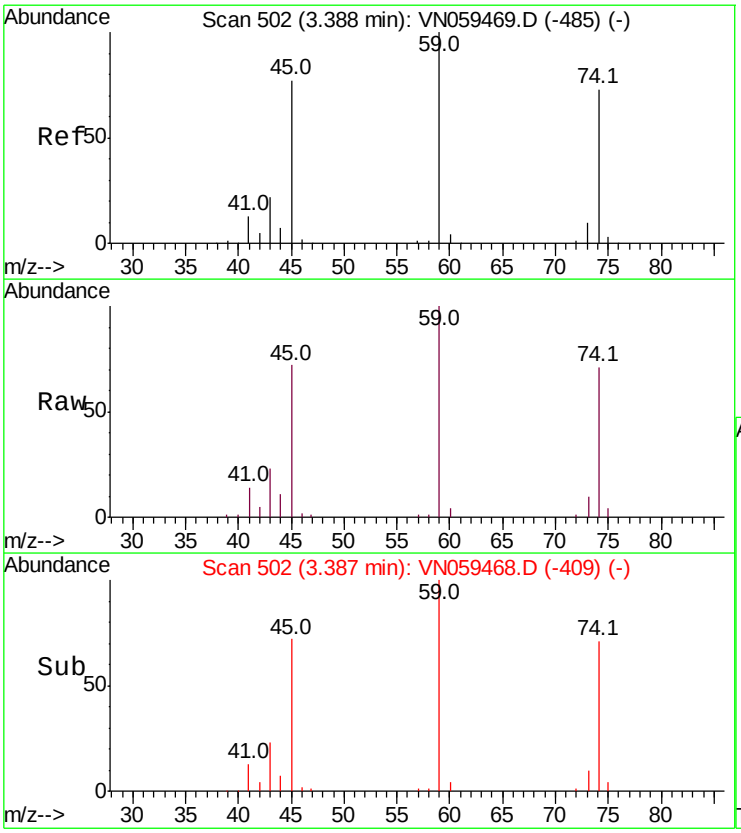
#7
Trichlorofluoromethane
Concen: 13.191 ug/l
RT: 3.00 min Scan# 380
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:101 Resp: 70345

Ion	Ratio	Lower	Upper
101	100		
103	61.1	52.4	78.6



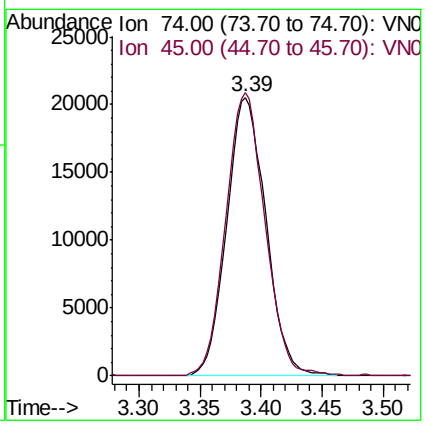
Instrument :
MSVOA_N
ClientSampleId :

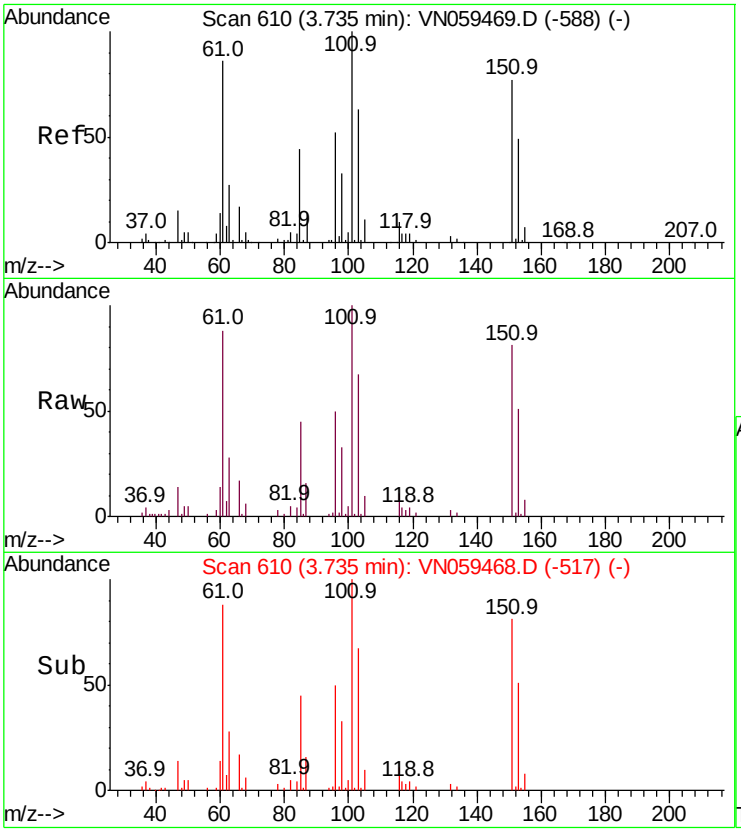


#8
Diethyl Ether
Concen: 19.772 ug/l
RT: 3.39 min Scan# 502
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 74 Resp: 45880

Ion	Ratio	Lower	Upper
74	100		
45	102.0	52.3	157.1



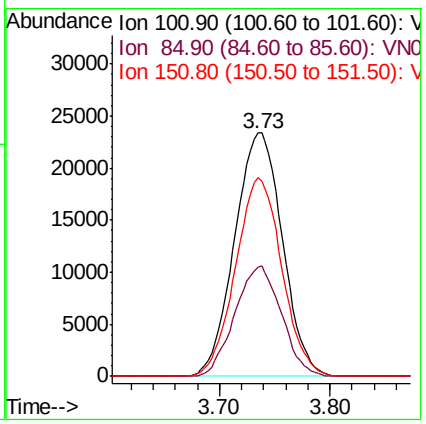


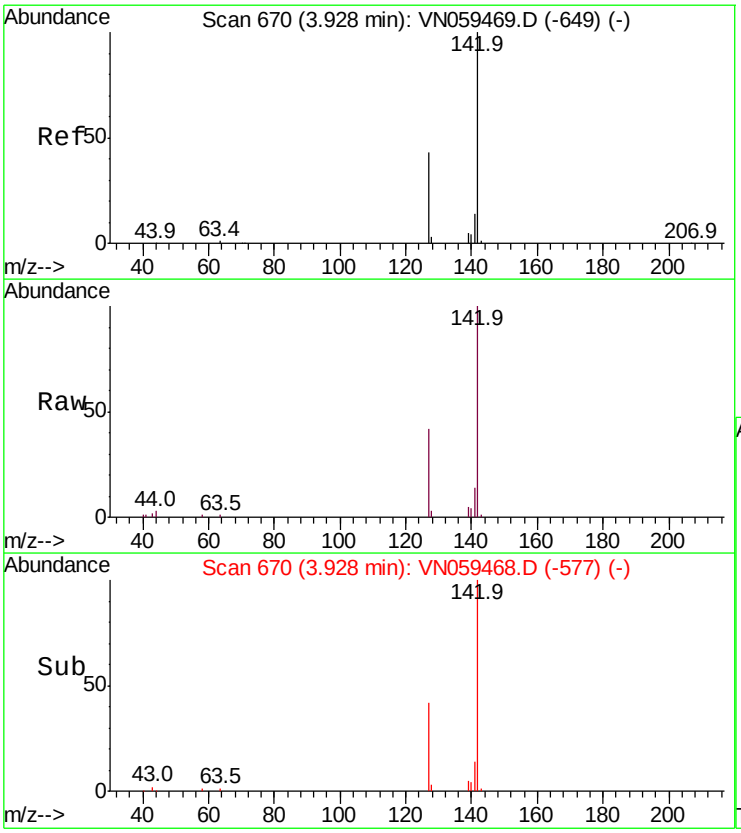
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.081 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:101 Resp: 70296

Ion	Ratio	Lower	Upper
101	100		
85	43.9	35.2	52.8
151	79.0	62.4	93.6

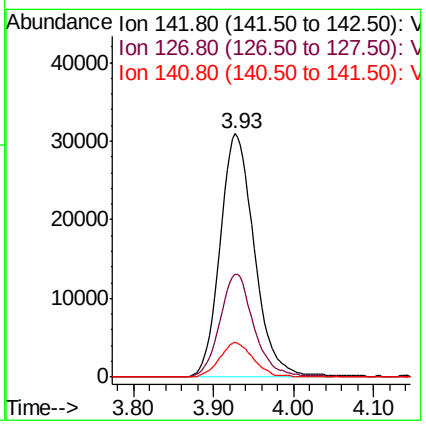


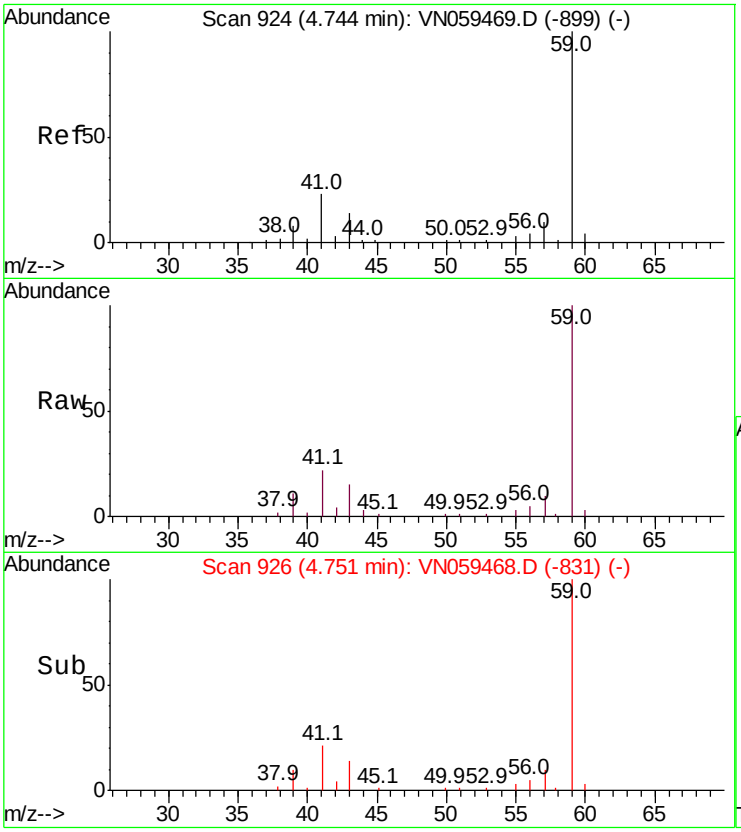


#10
Methyl Iodide
Concen: 19.738 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:142 Resp: 90450

Ion	Ratio	Lower	Upper
142	100		
127	41.8	34.6	52.0
141	13.7	11.4	17.0



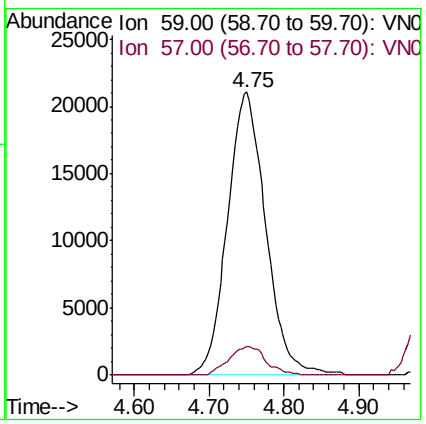


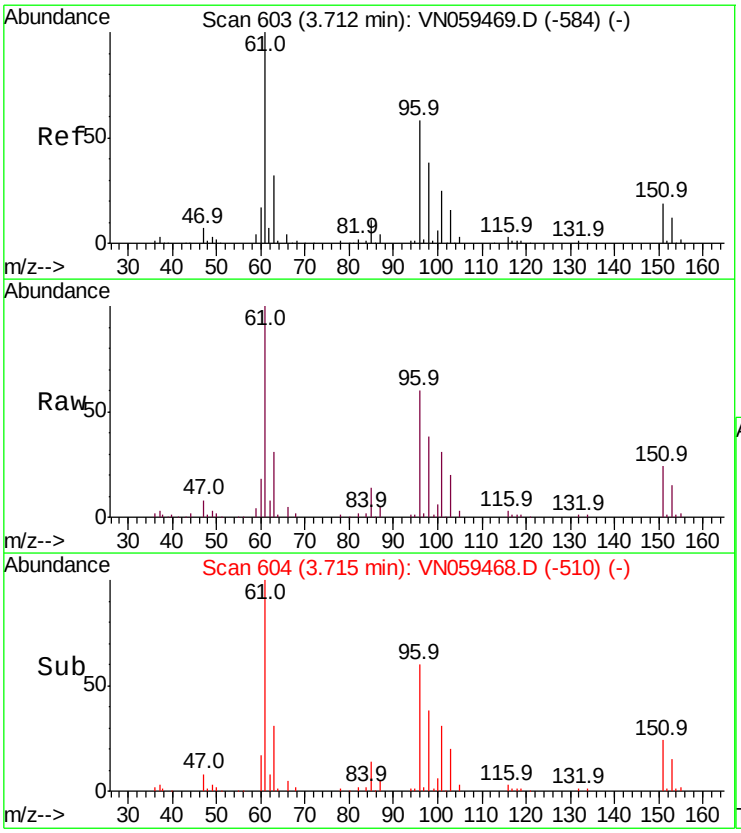
#11
Tert butyl alcohol
Concen: 104.542 ug/l
RT: 4.75 min Scan# 926
Delta R.T. 0.01 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 59 Resp: 74864

Ion	Ratio	Lower	Upper
59	100		
57	9.8	8.1	12.1

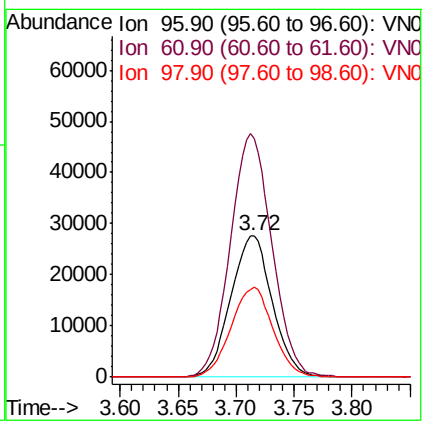


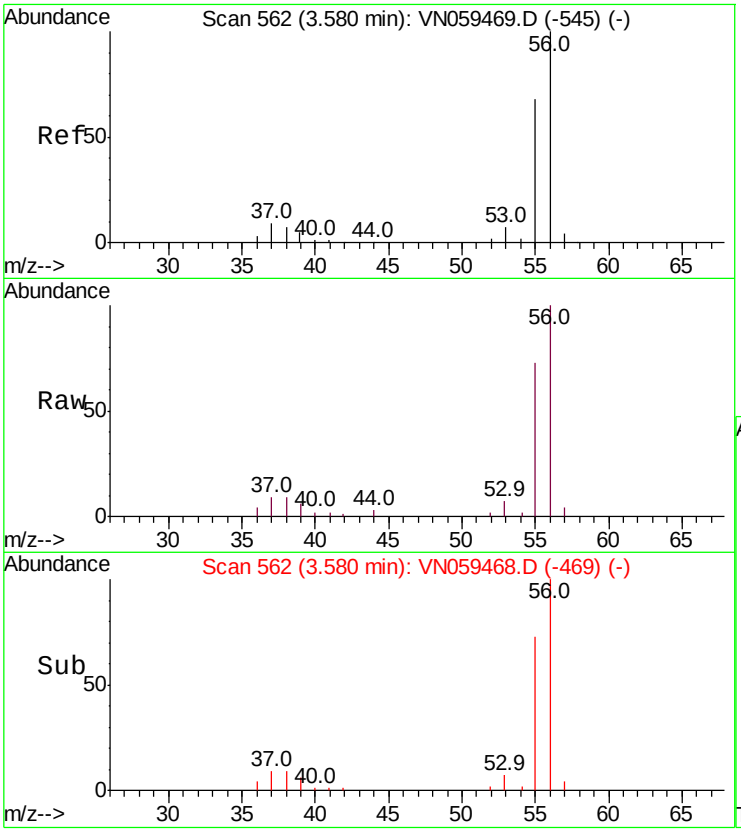


#12
1,1-Dichloroethene
Concen: 20.019 ug/l
RT: 3.72 min Scan# 604
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 96 Resp: 68664

Ion	Ratio	Lower	Upper
96	100		
61	167.5	137.1	205.7
98	63.5	52.4	78.6



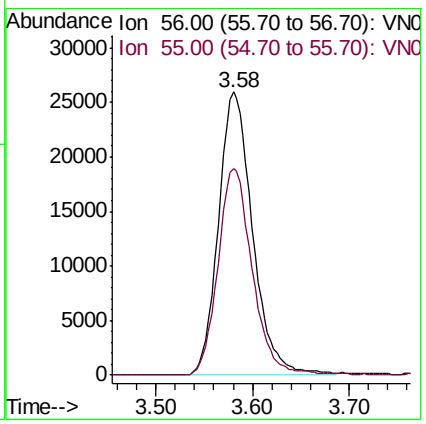


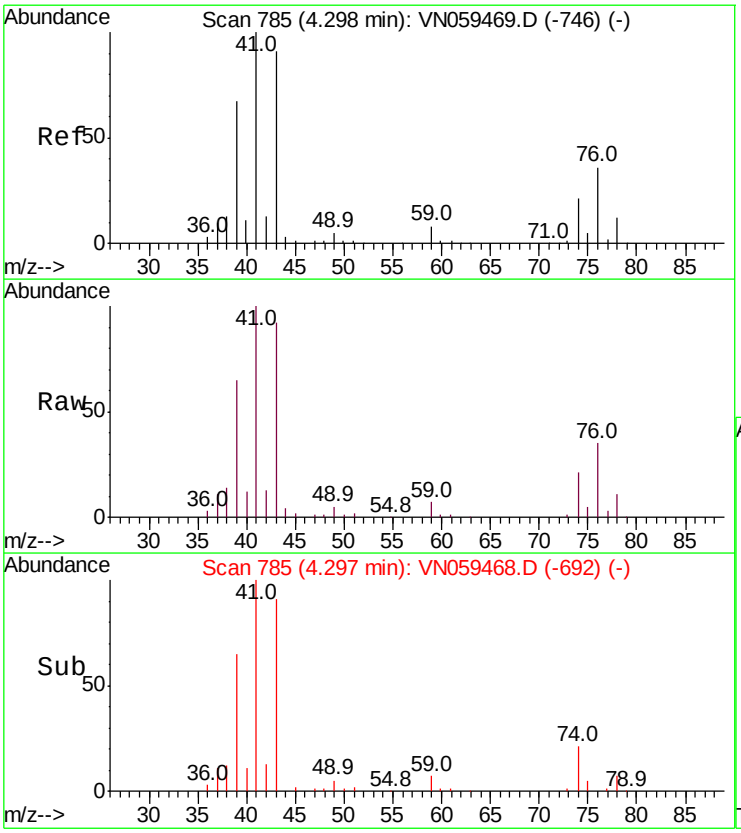
#13
Acrolein
Concen: 93.658 ug/l
RT: 3.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 63647

Ion	Ratio	Lower	Upper
56	100		
55	73.1	56.5	84.7

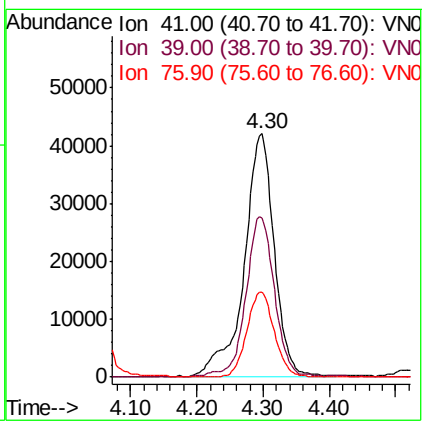


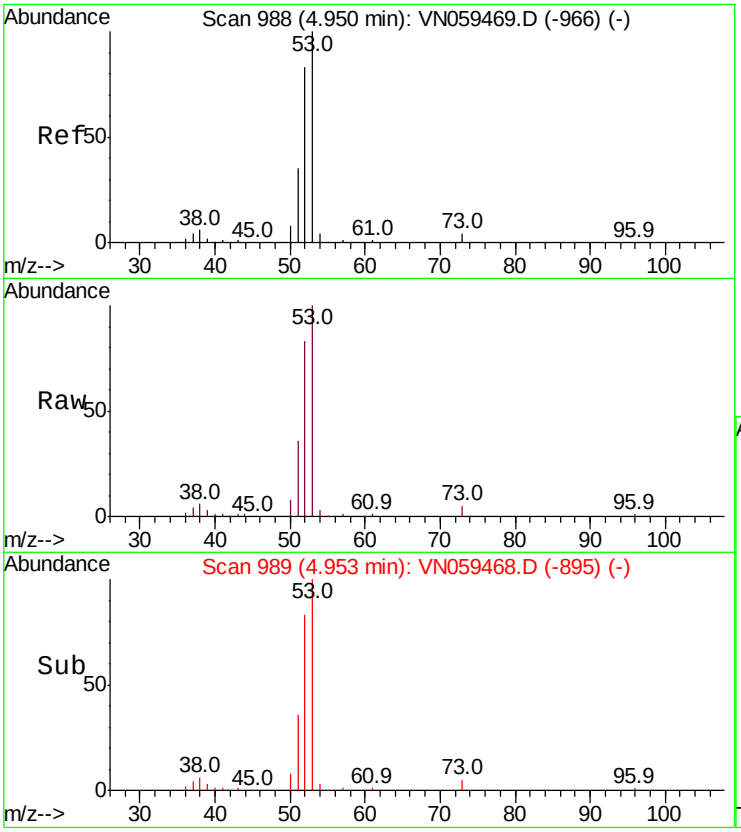


#14
Allyl chloride
Concen: 20.792 ug/l
RT: 4.30 min Scan# 785
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 41 Resp: 133450

Ion	Ratio	Lower	Upper
41	100		
39	62.5	49.3	73.9
76	31.6	25.6	38.4



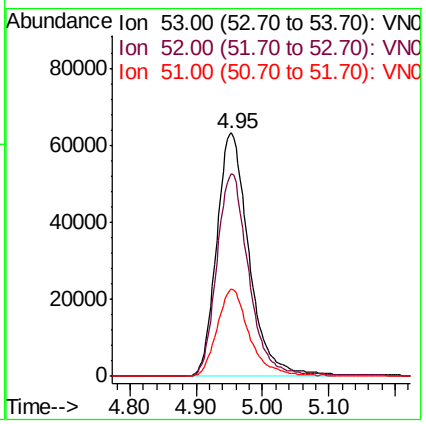


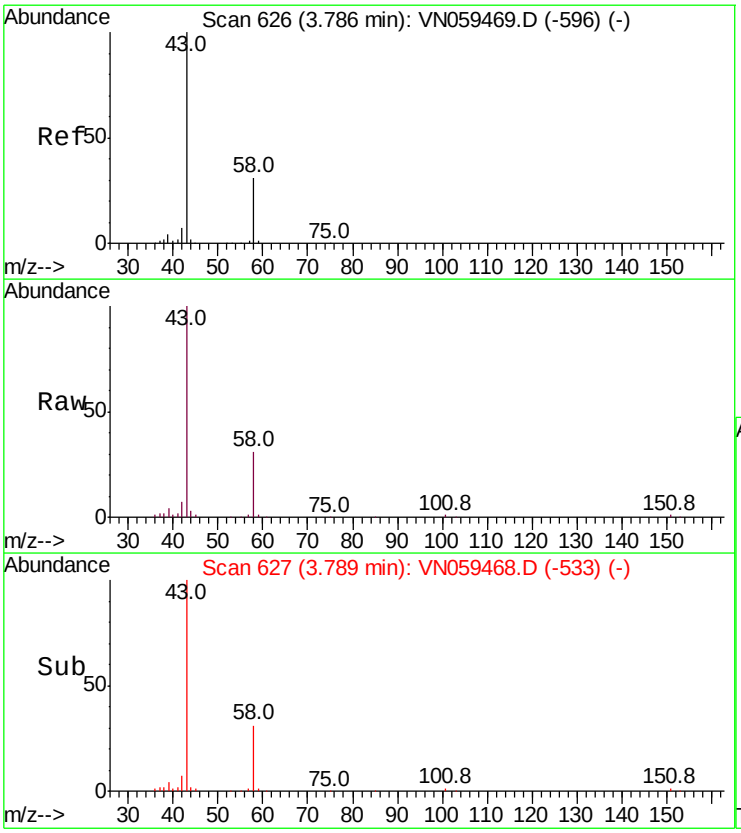
#15
Acrylonitrile
Concen: 107.380 ug/l
RT: 4.95 min Scan# 989
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 53 Resp: 214396

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.5	98.3
51	36.0	28.5	42.7

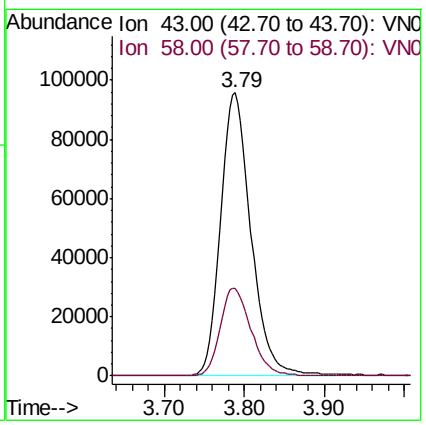


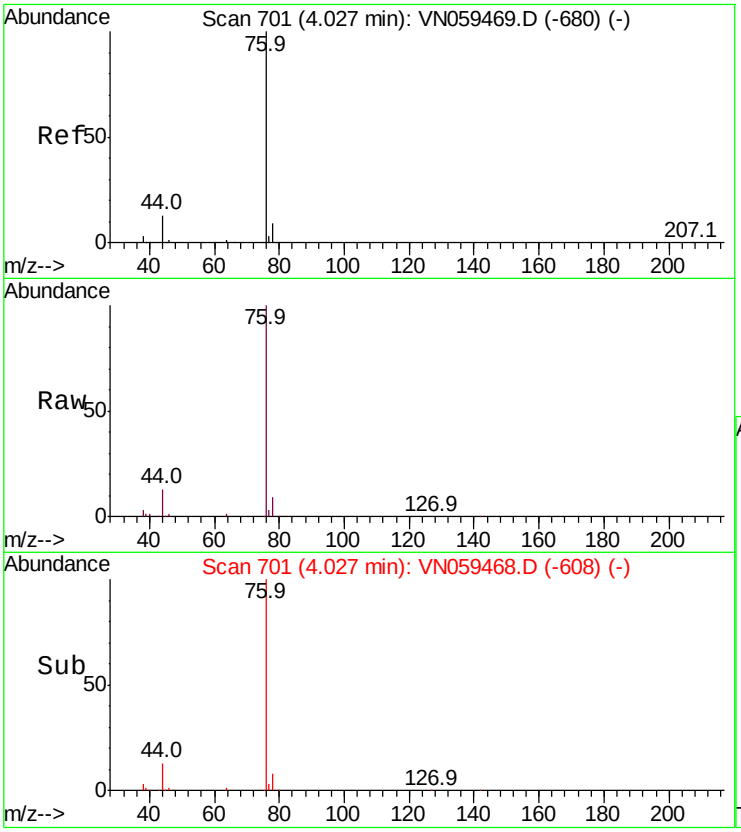


#16
Acetone
Concen: 125.431 ug/l
RT: 3.79 min Scan# 627
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 43 Resp: 247820

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.9	37.3



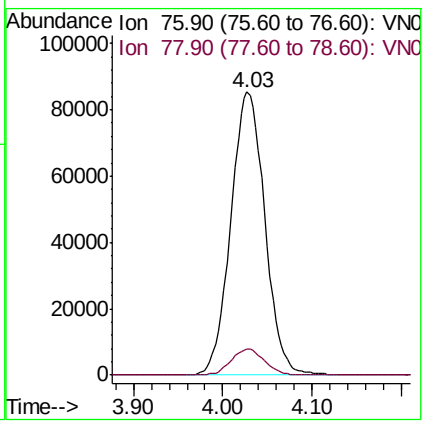


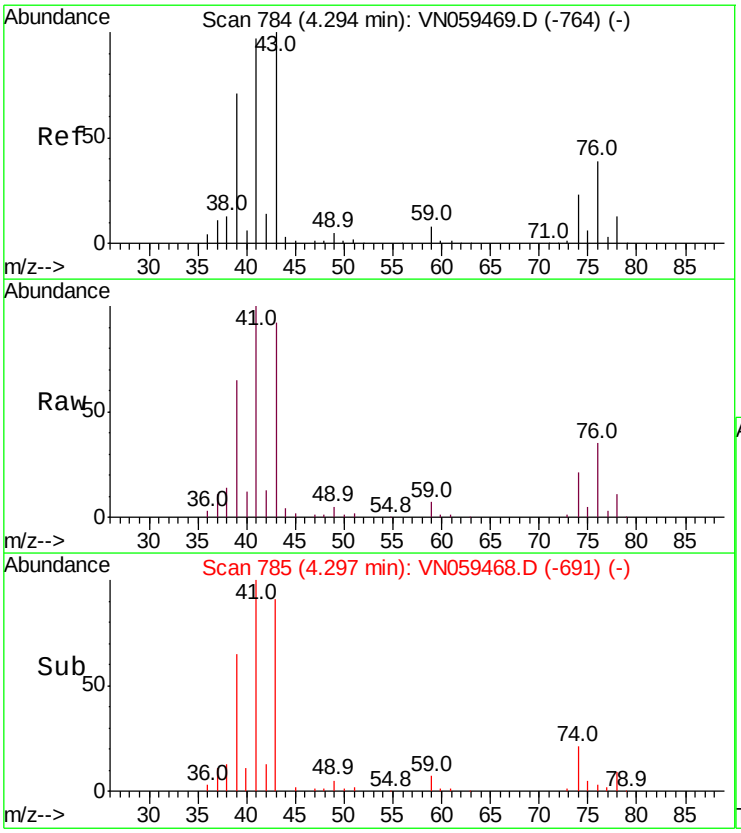
#17
Carbon Disulfide
Concen: 19.107 ug/l
RT: 4.03 min Scan# 701
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 225324

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.0	10.6

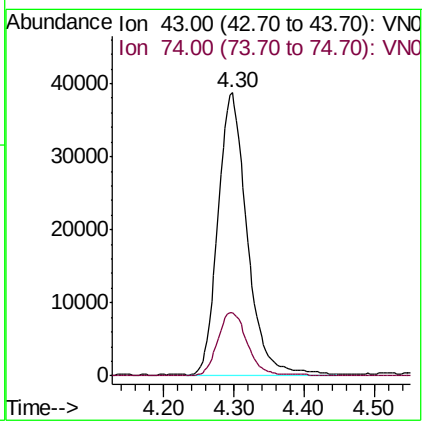


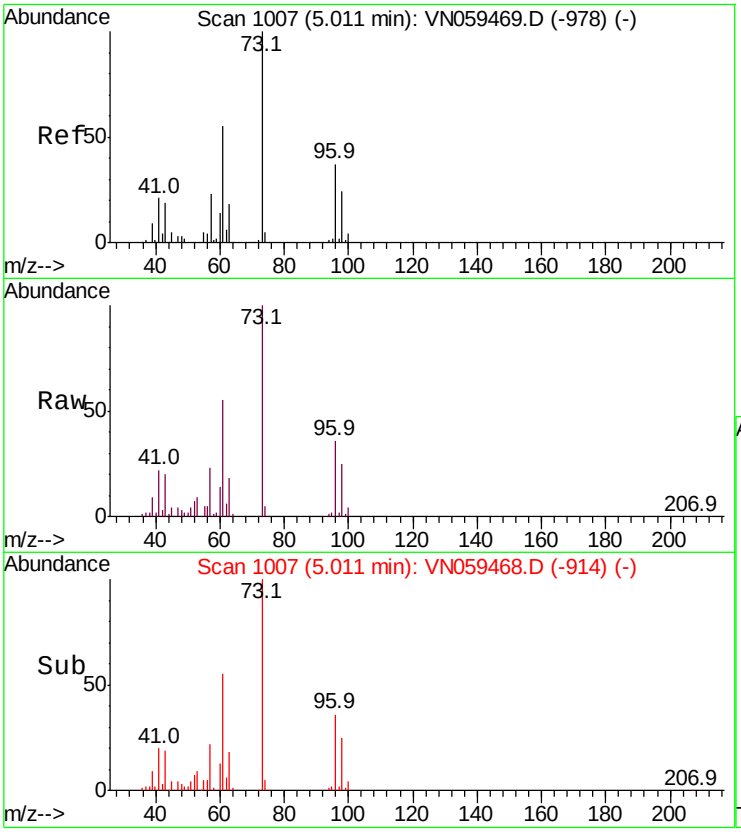


#18
Methyl Acetate
Concen: 20.680 ug/l
RT: 4.30 min Scan# 785
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 43 Resp: 110920

Ion	Ratio	Lower	Upper
43	100		
74	23.1	18.3	27.5



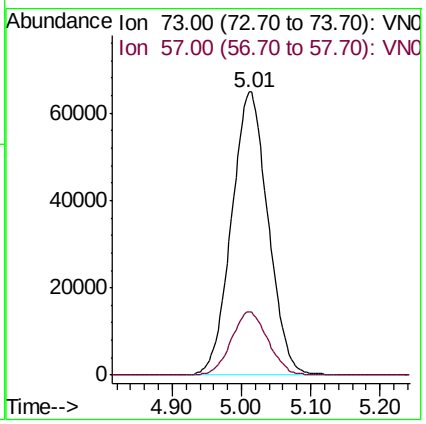


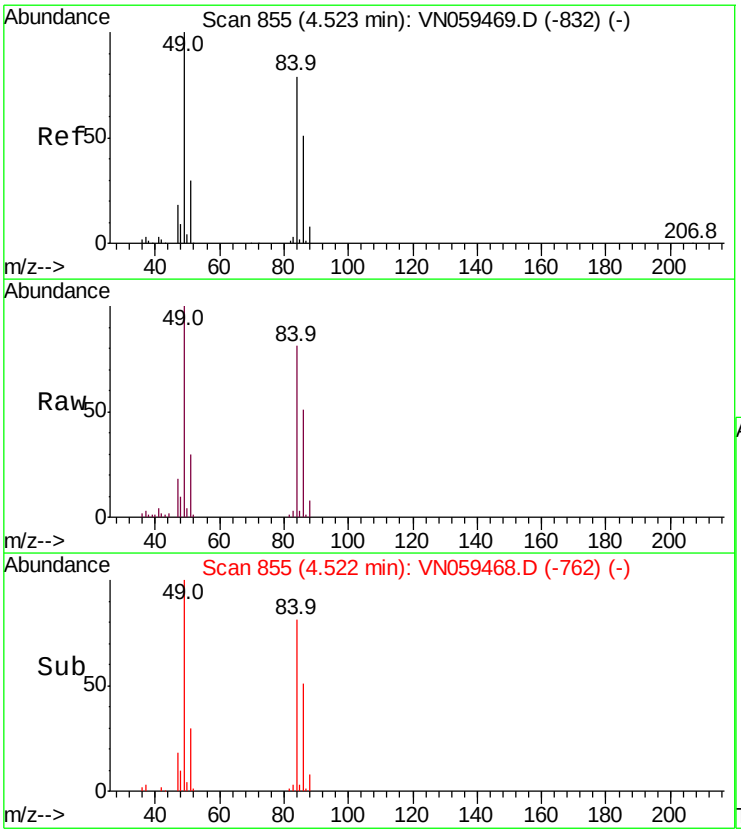
#19
Methyl tert-butyl Ether
Concen: 21.278 ug/l
RT: 5.01 min Scan# 1007
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 73 Resp: 237887

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.0	27.0

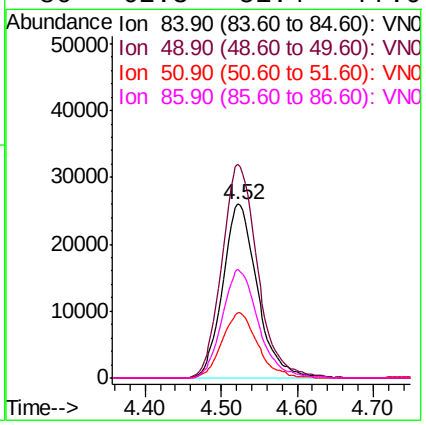


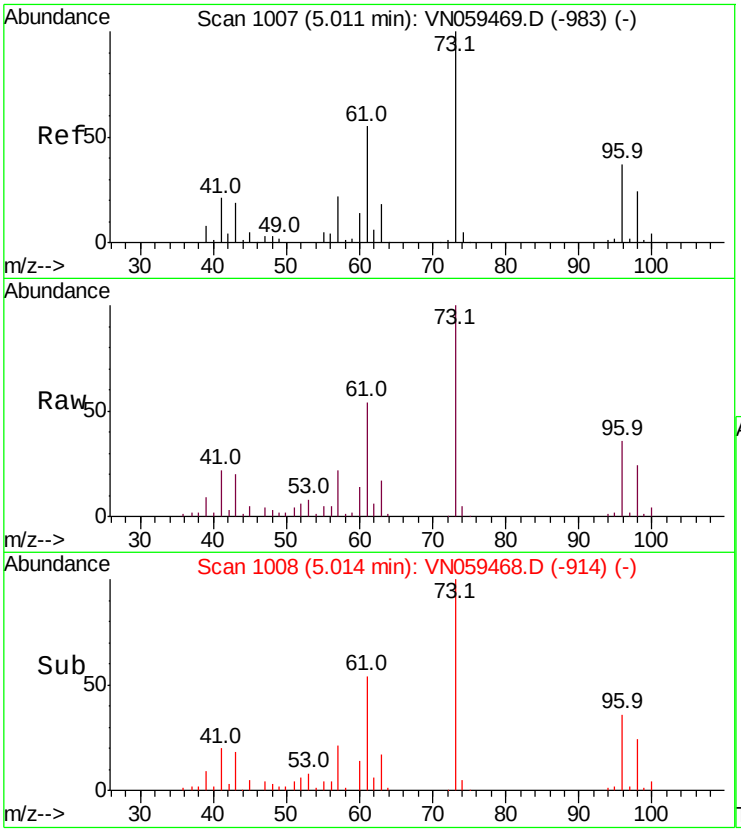


#20
Methylene Chloride
Concen: 20.912 ug/l
RT: 4.52 min Scan# 855
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 84 Resp: 82743

Ion	Ratio	Lower	Upper
84	100		
49	122.8	101.1	151.7
51	37.4	30.7	46.1
86	62.3	51.4	77.0



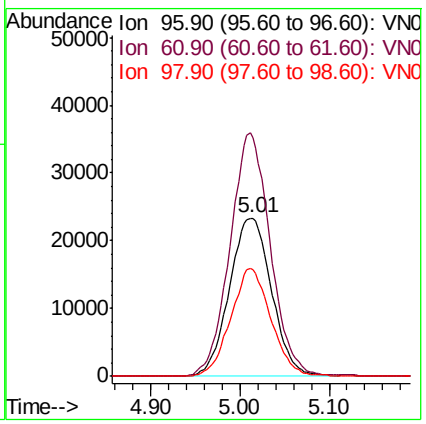


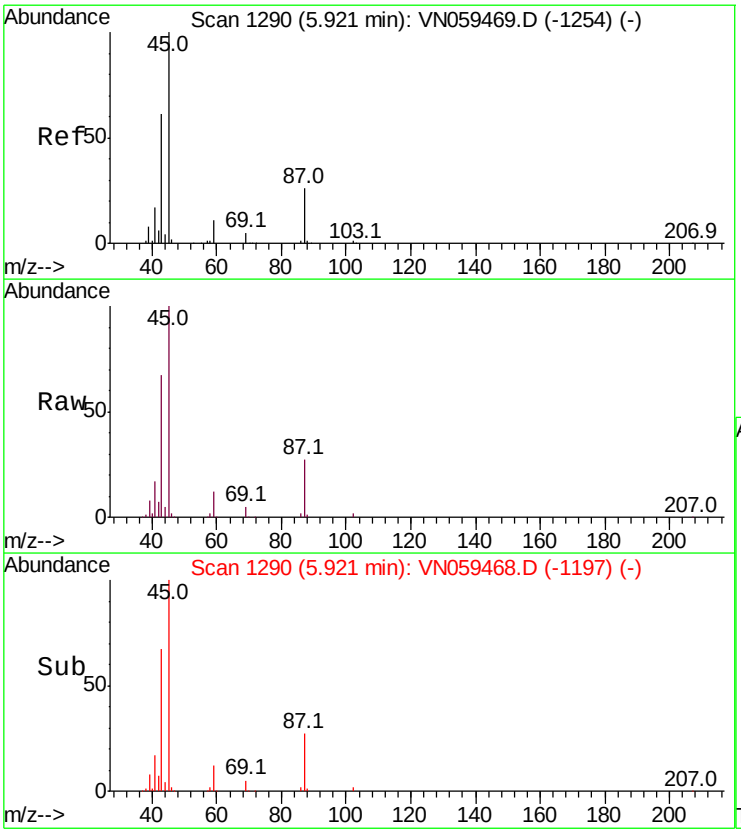
#21
trans-1,2-Dichloroethene
Concen: 20.488 ug/l
RT: 5.01 min Scan# 1008
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 76773

Ion	Ratio	Lower	Upper
96	100		
61	150.7	118.9	178.3
98	67.5	51.6	77.4

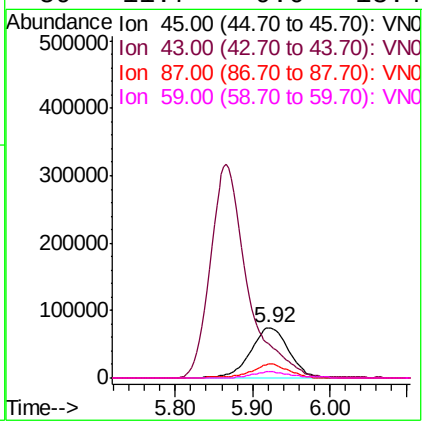


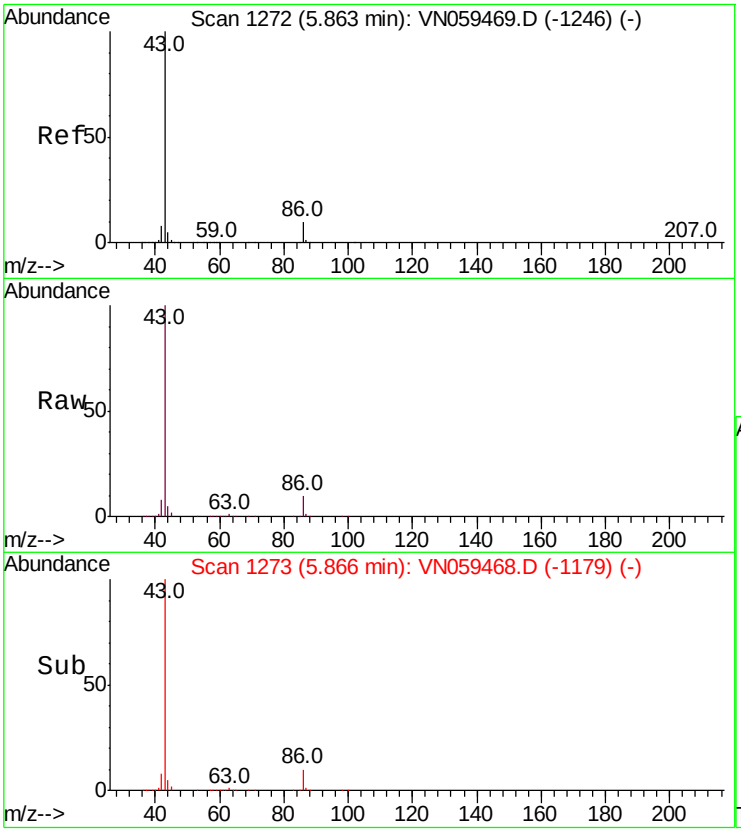


#22
Diisopropyl ether
Concen: 21.476 ug/l
RT: 5.92 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 45 Resp: 257222

Ion	Ratio	Lower	Upper
45	100		
43	65.1	49.1	73.7
87	26.7	21.6	32.4
59	11.7	9.0	13.4



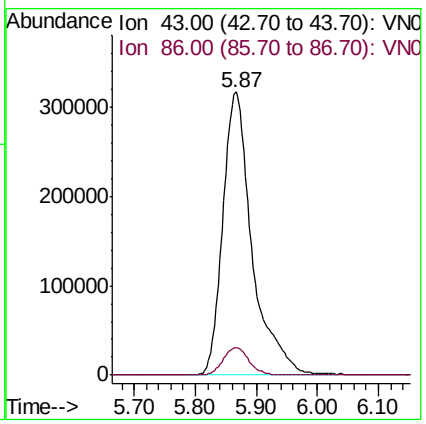


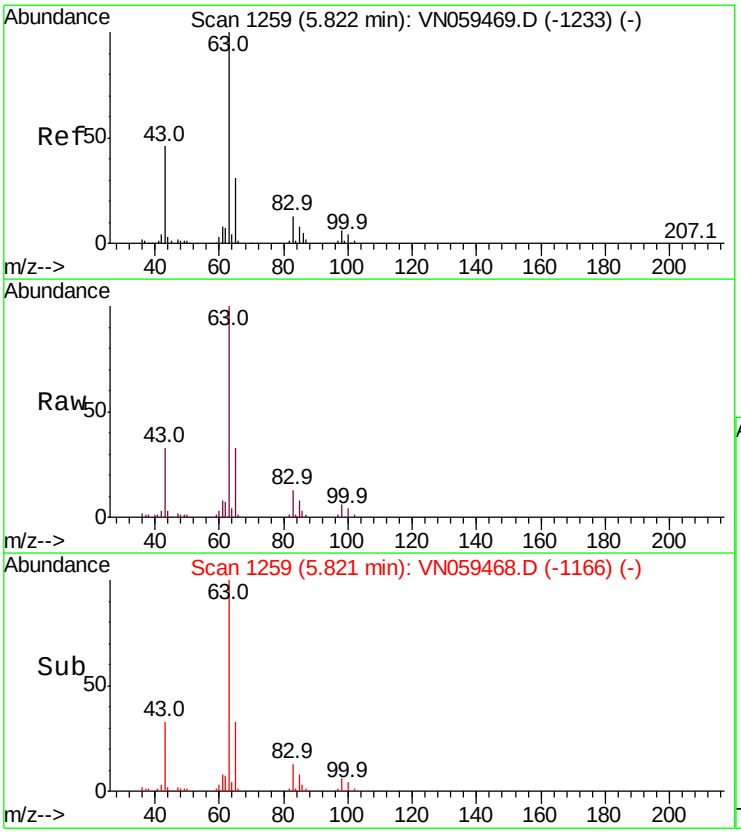
#23
Vinyl Acetate
Concen: 108.888 ug/l
RT: 5.87 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 1057485

Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.0	12.0

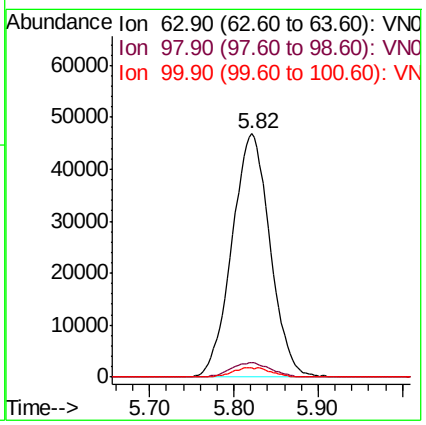


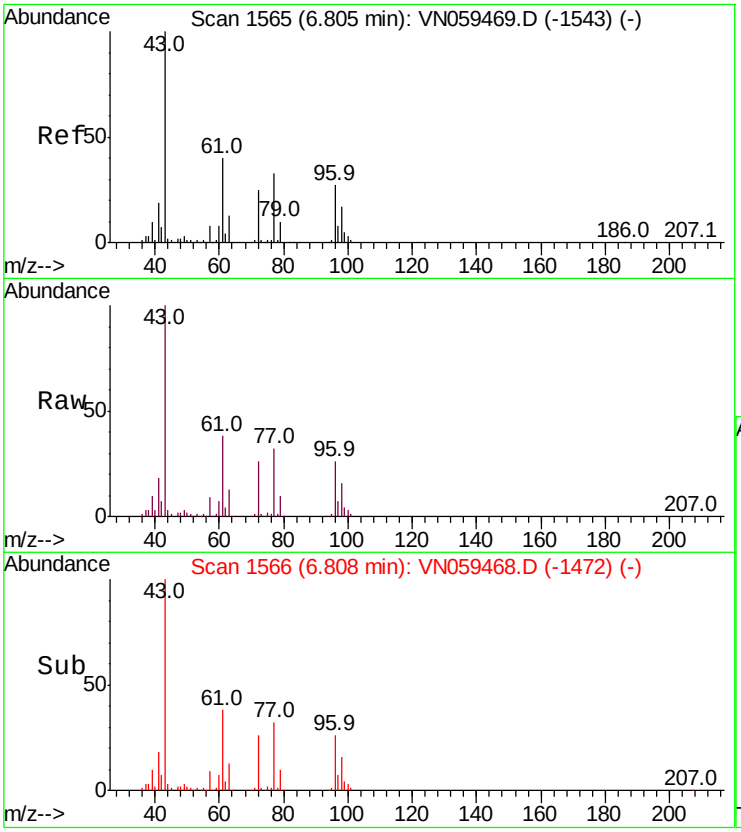


#24
1,1-Dichloroethane
Concen: 21.387 ug/l
RT: 5.82 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 63 Resp: 147027

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.2	9.6
100	3.6	2.0	6.0



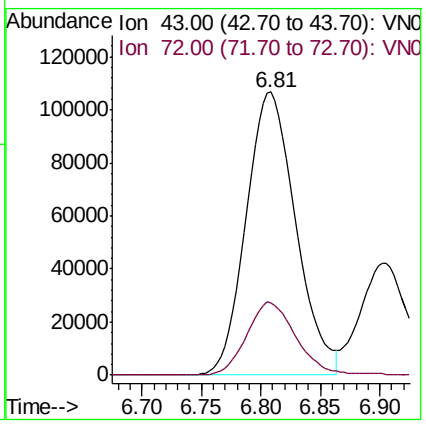


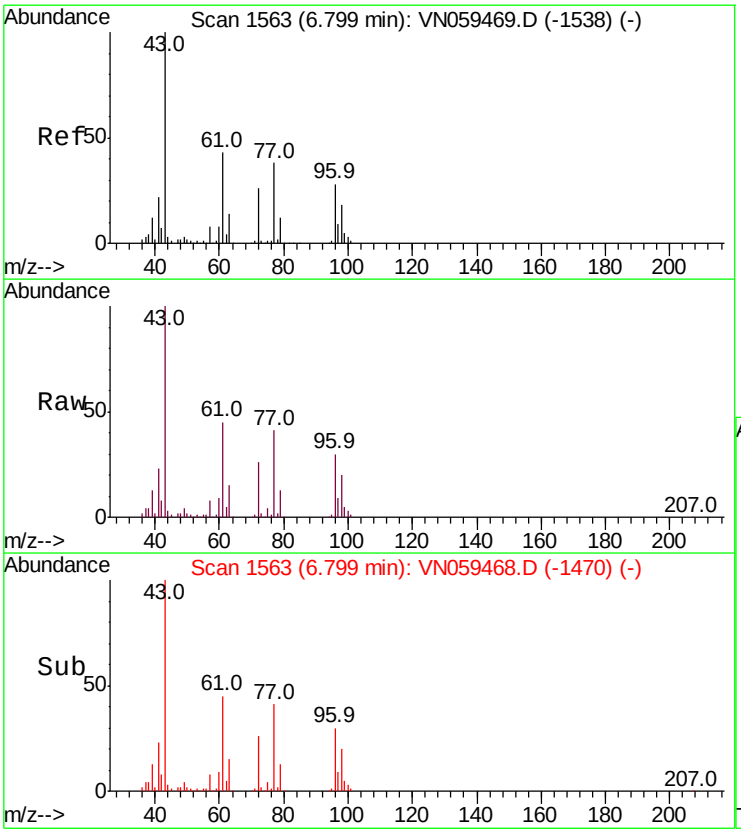
#25
2-Butanone
Concen: 112.740 ug/l
RT: 6.81 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 307127

Ion	Ratio	Lower	Upper
43	100		
72	25.7	20.2	30.2

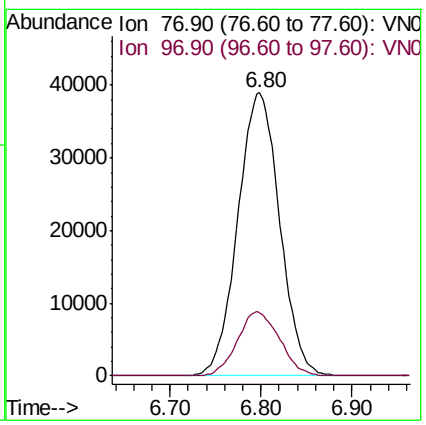


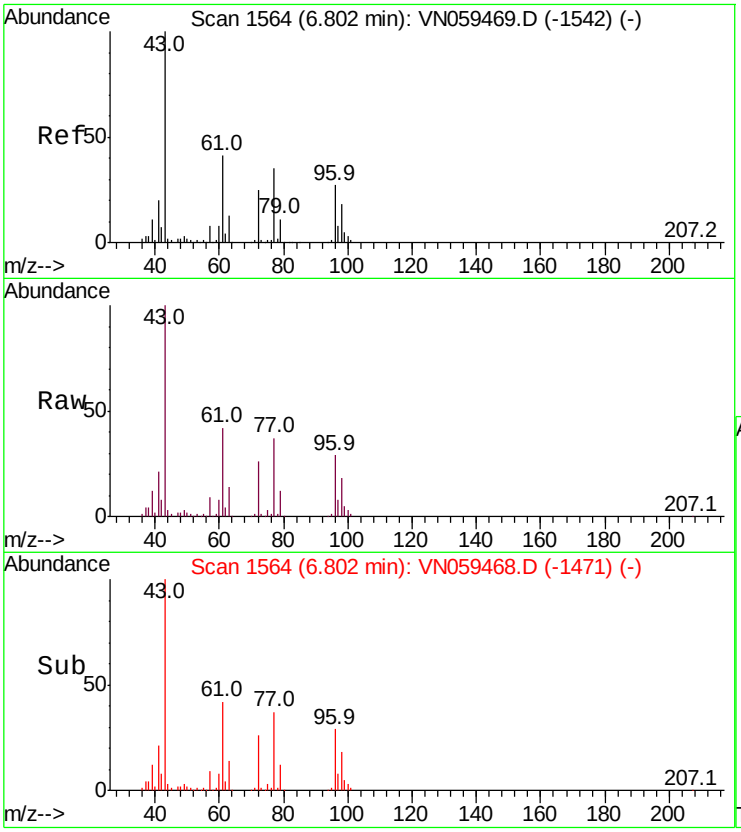


#26
2,2-Dichloropropane
Concen: 21.247 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 77 Resp: 124470

Ion	Ratio	Lower	Upper
77	100		
97	22.8	11.4	34.1



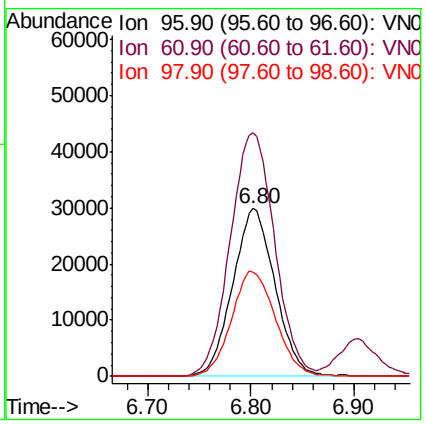


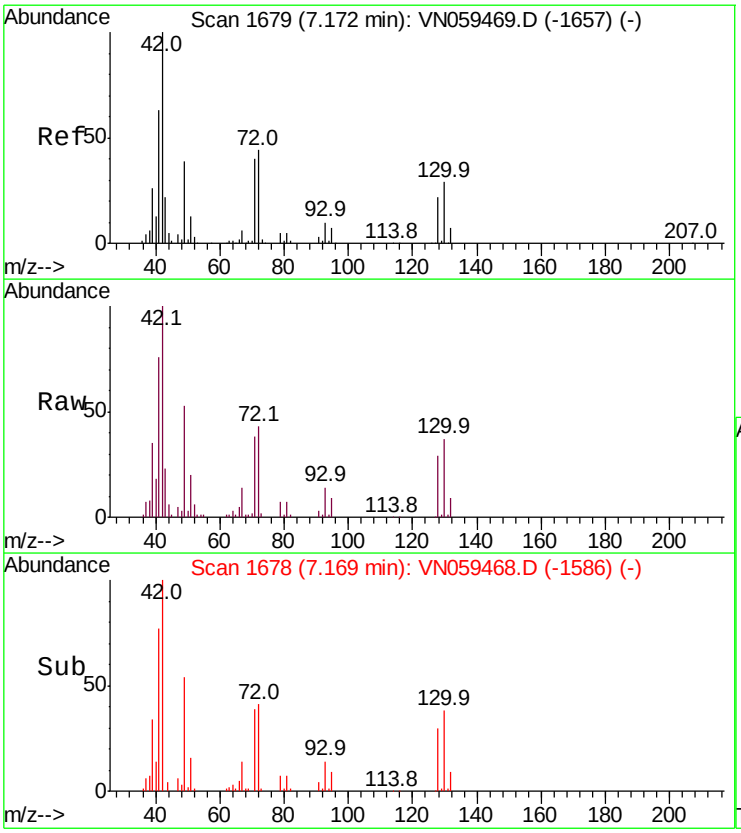
#27
cis-1,2-Dichloroethene
Concen: 20.728 ug/l
RT: 6.80 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 96 Resp: 85223

Ion	Ratio	Lower	Upper
96	100		
61	152.6	0.0	307.4
98	65.1	0.0	129.2

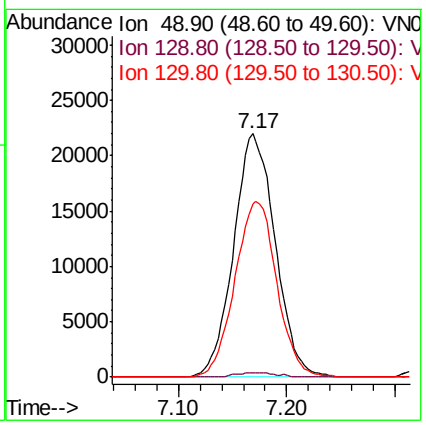


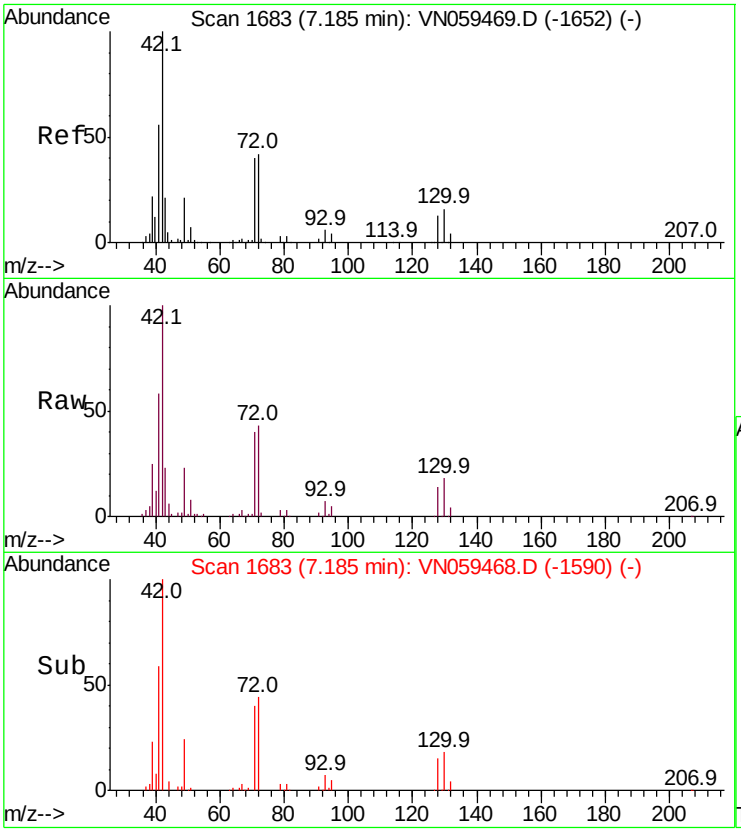


#28
Bromochloromethane
Concen: 25.164 ug/l
RT: 7.17 min Scan# 1678
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 49 Resp: 58981

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.2
130	72.6	58.4	87.6



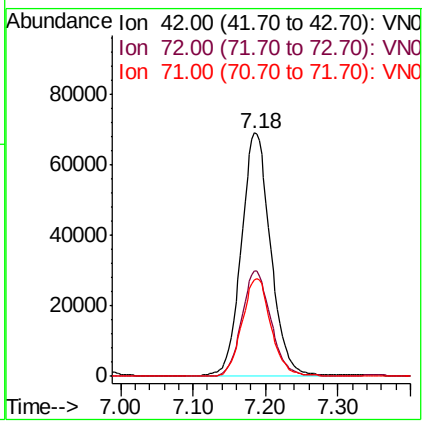


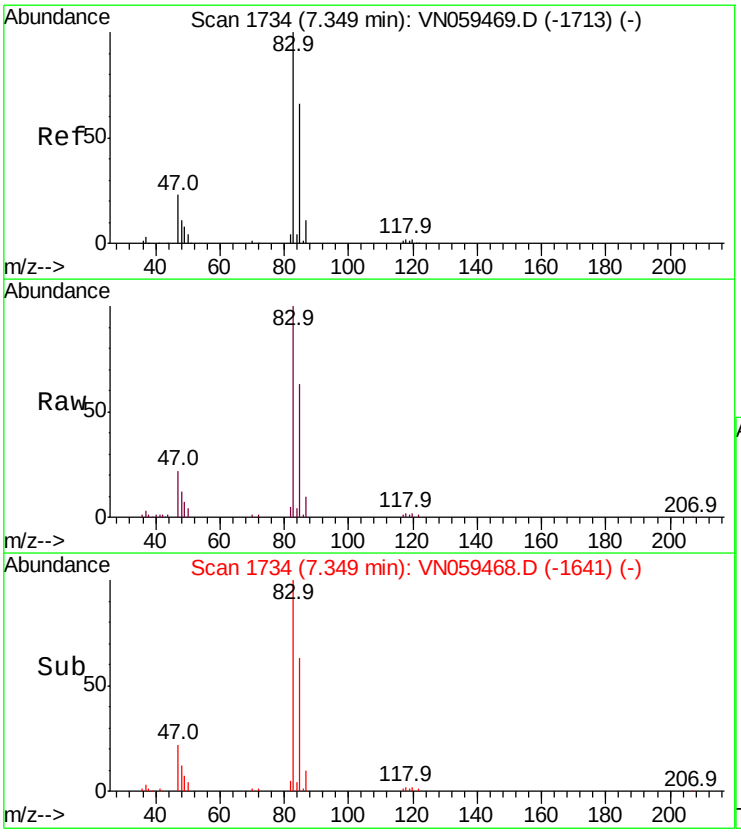
#29
Tetrahydrofuran
Concen: 107.498 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 42 Resp: 194753

Ion	Ratio	Lower	Upper
42	100		
72	42.9	34.2	51.2
71	39.6	32.0	48.0

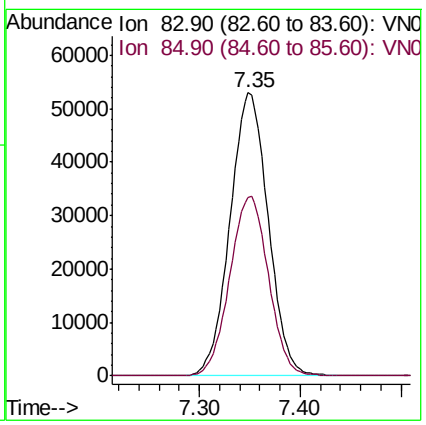


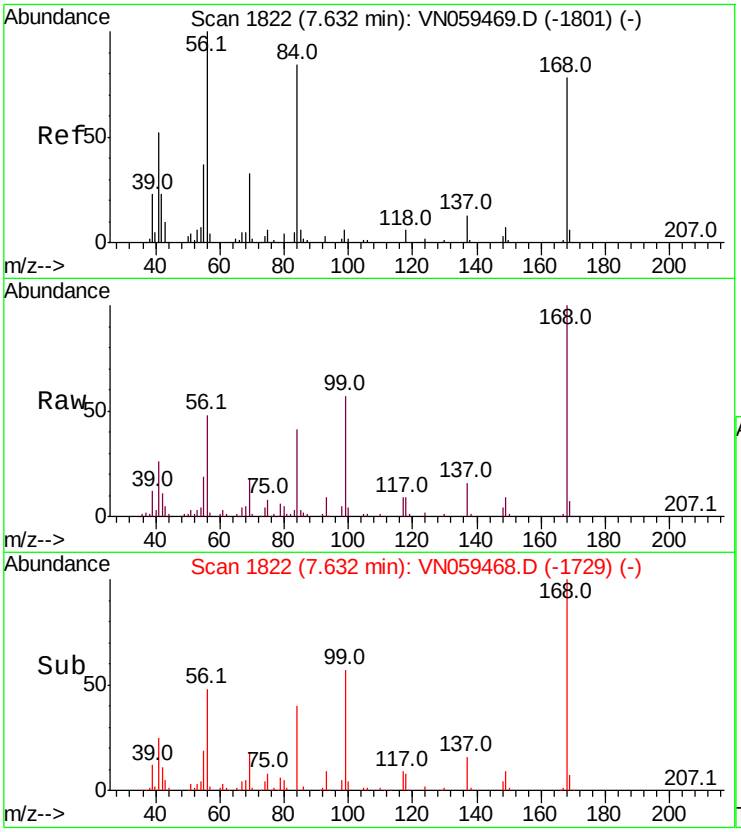


#30
Chloroform
Concen: 20.137 ug/l
RT: 7.35 min Scan# 1734
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 83 Resp: 139127

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.4	78.6



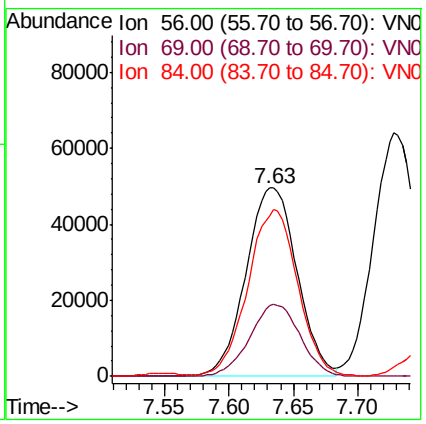


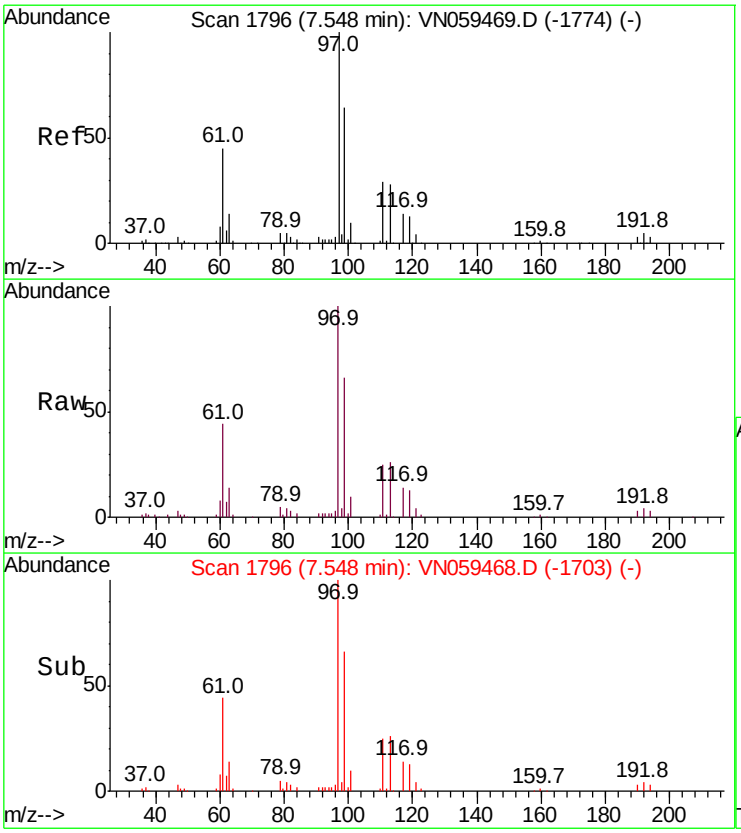
#31
Cyclohexane
Concen: 19.885 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 56 Resp: 136995

Ion	Ratio	Lower	Upper
56	100		
69	37.5	26.2	39.4
84	84.5	66.8	100.2

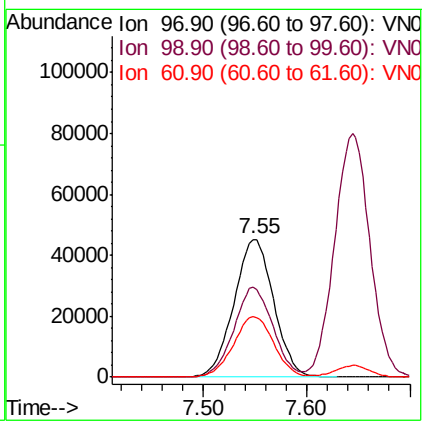


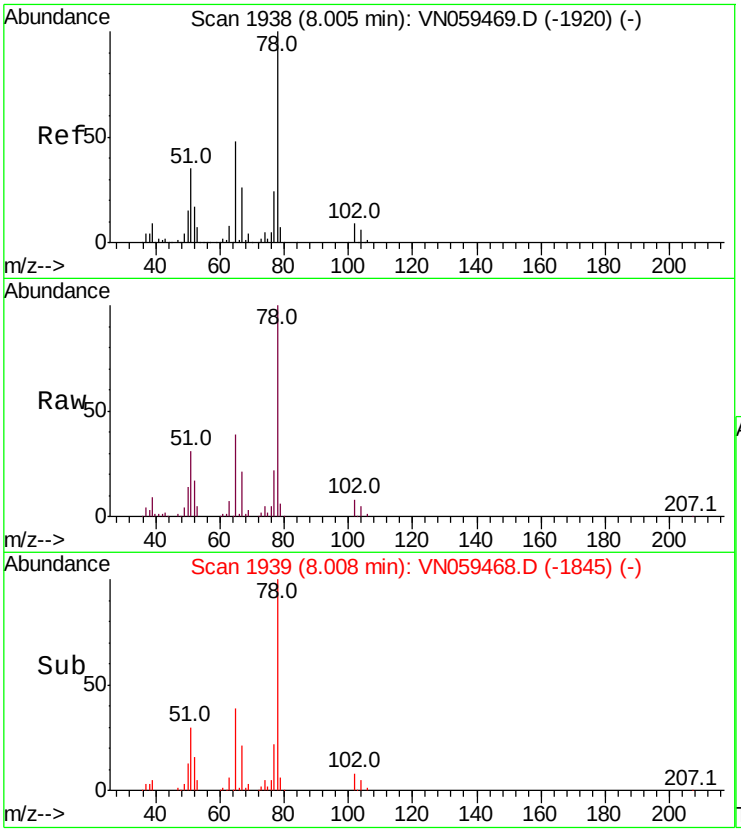


#32
1,1,1-Trichloroethane
Concen: 21.414 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 97 Resp: 121099

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.7	77.5
61	44.7	35.4	53.0



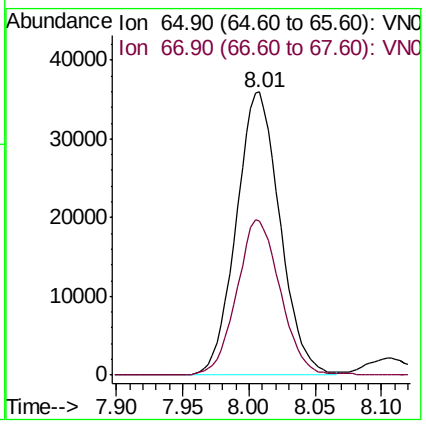


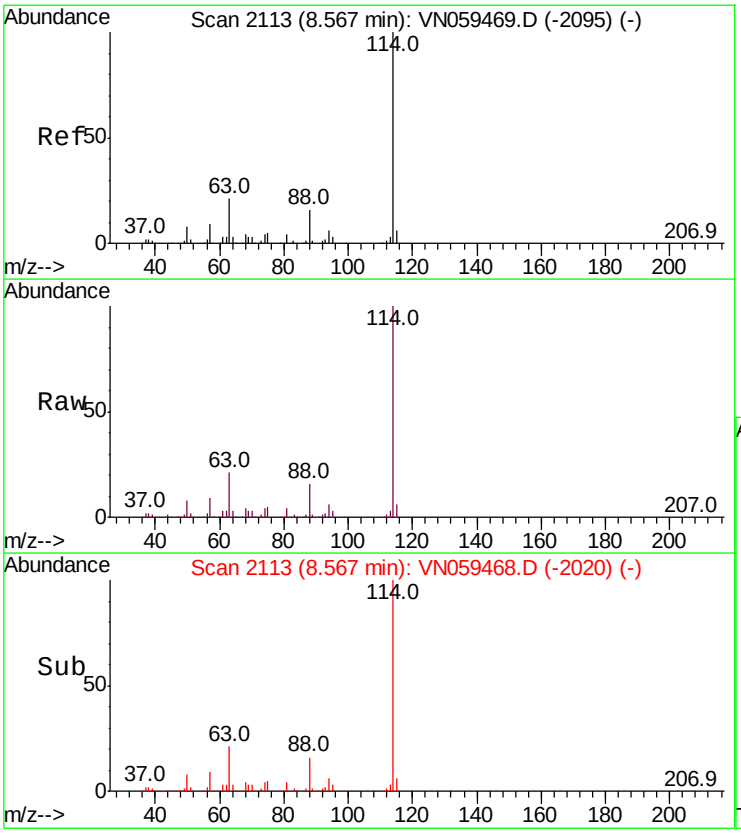
#33
1,2-Dichloroethane-d4
Concen: 20.082 ug/l
RT: 8.01 min Scan# 1939
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 65 Resp: 82235

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	107.4

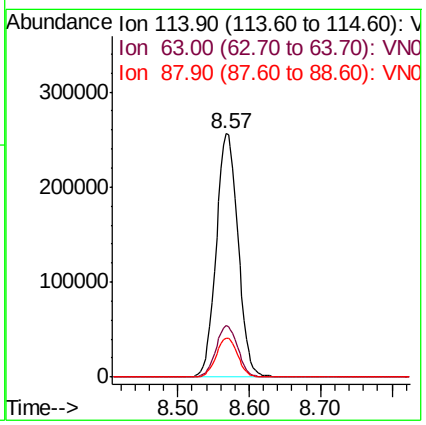


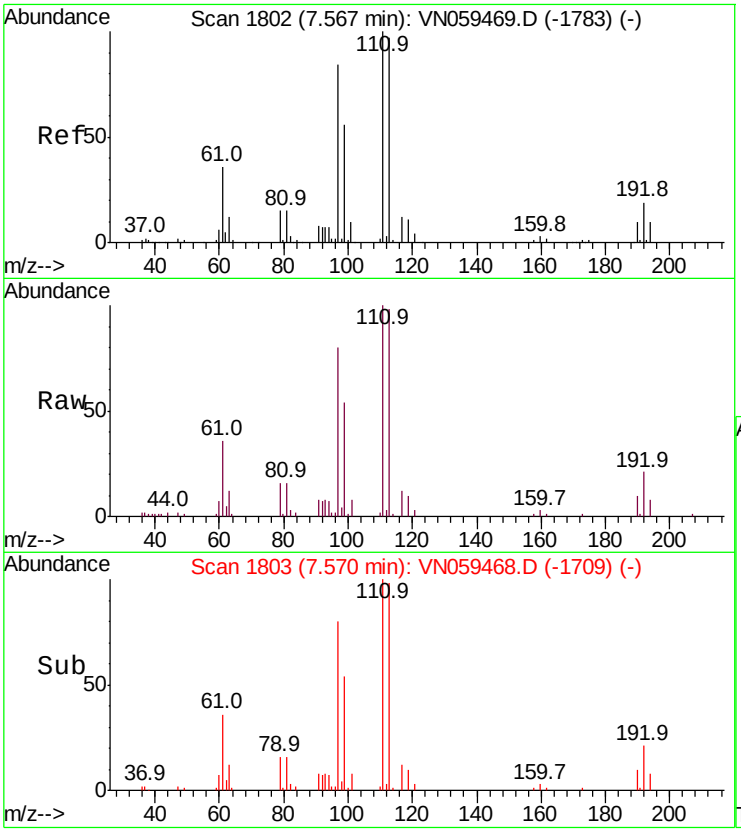


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:114 Resp: 543580

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	42.4
88	16.1	0.0	32.8



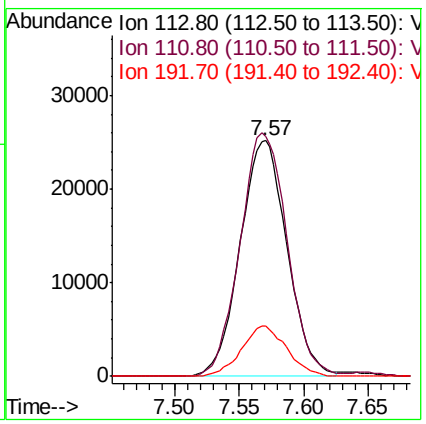


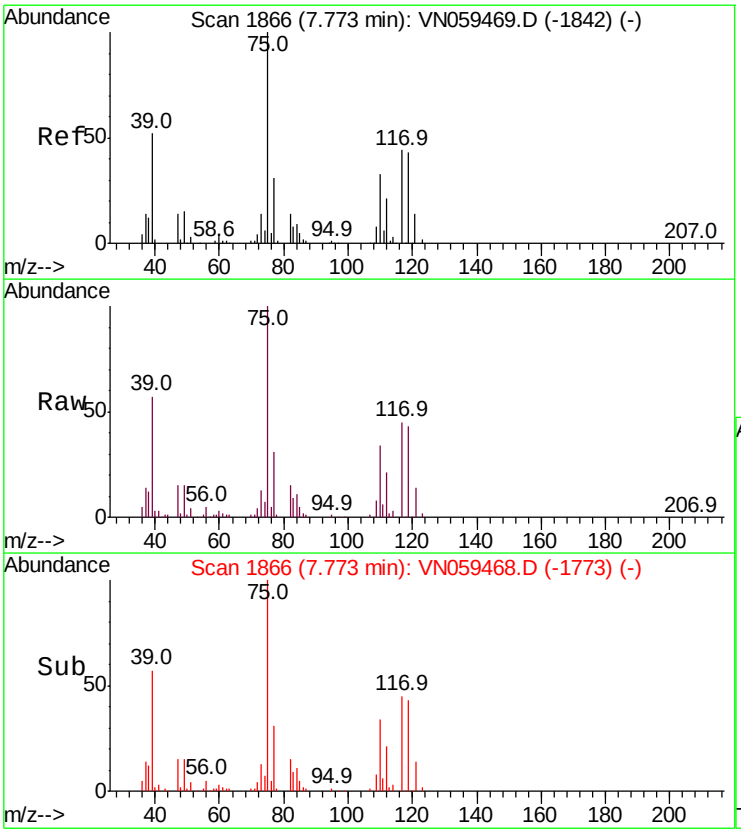
#35
Dibromofluoromethane
Concen: 19.180 ug/l
RT: 7.57 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:113 Resp: 63825

Ion	Ratio	Lower	Upper
113	100		
111	103.7	82.5	123.7
192	20.5	16.1	24.1

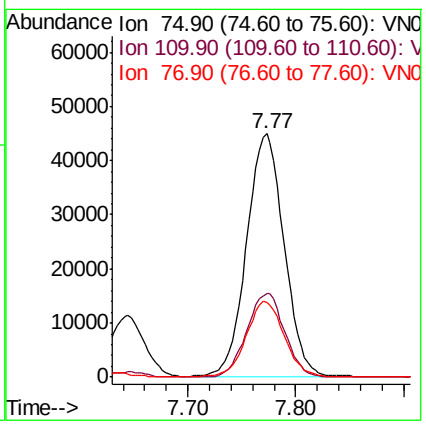


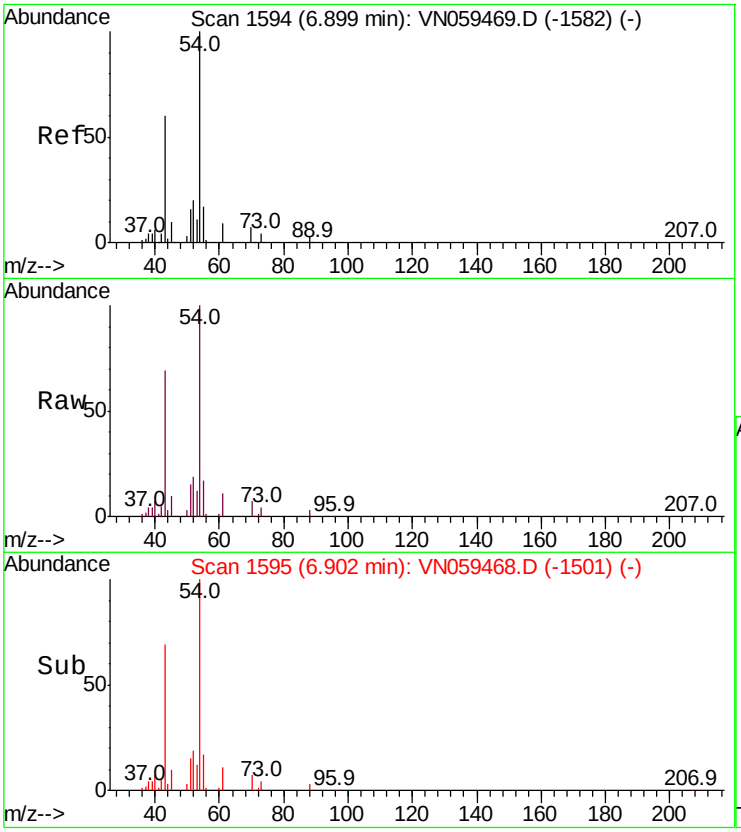


#36
1,1-Dichloropropene
Concen: 20.382 ug/l
RT: 7.77 min Scan# 1866
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 75 Resp: 107743

Ion	Ratio	Lower	Upper
75	100		
110	34.9	16.9	50.7
77	31.8	25.1	37.7



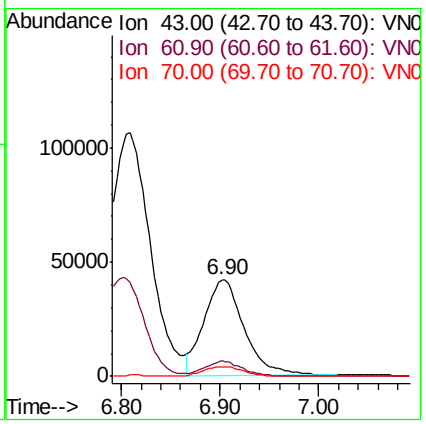


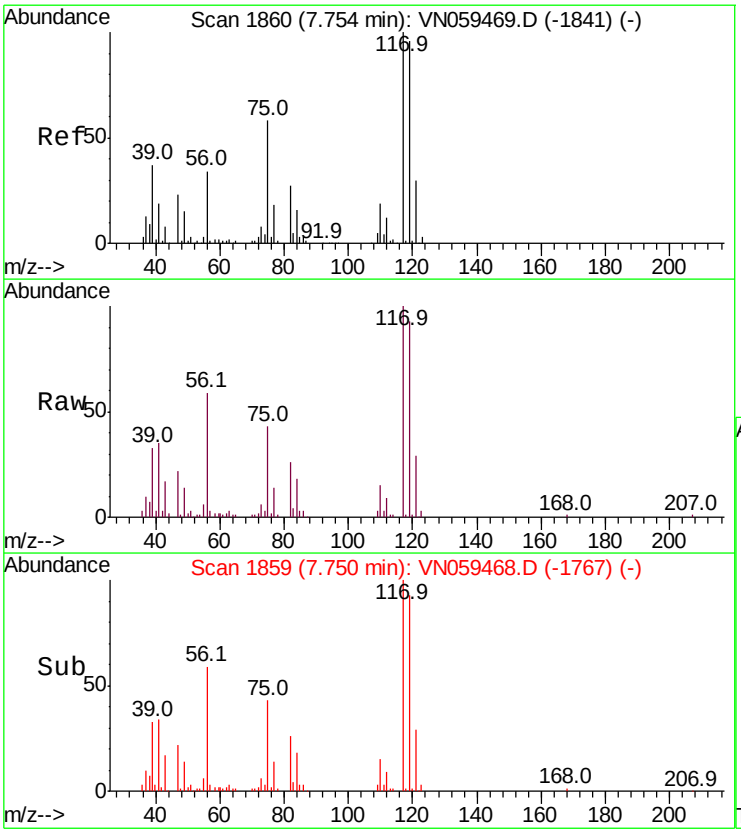
#37
Ethyl Acetate
Concen: 20.885 ug/l
RT: 6.90 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 119037

Ion	Ratio	Lower	Upper
43	100		
61	15.3	11.3	16.9
70	10.4	8.3	12.5

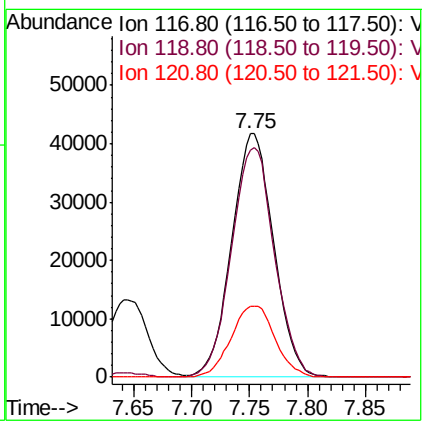


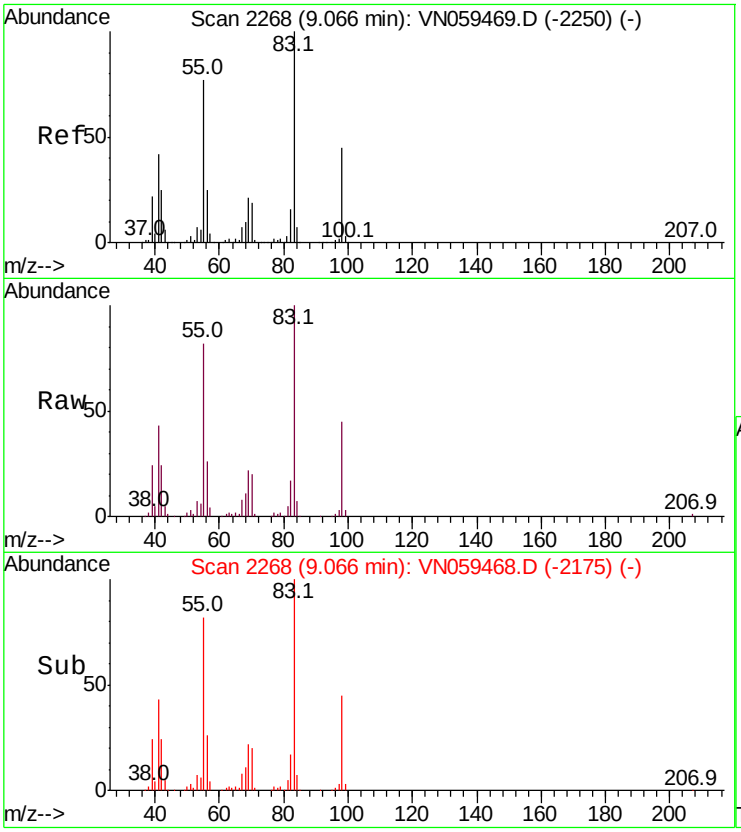


#38
Carbon Tetrachloride
Concen: 21.009 ug/l
RT: 7.75 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:117 Resp: 105344

Ion	Ratio	Lower	Upper
117	100		
119	93.2	76.6	114.8
121	28.9	24.0	36.0



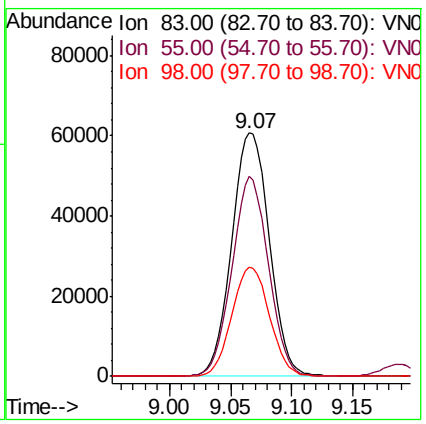


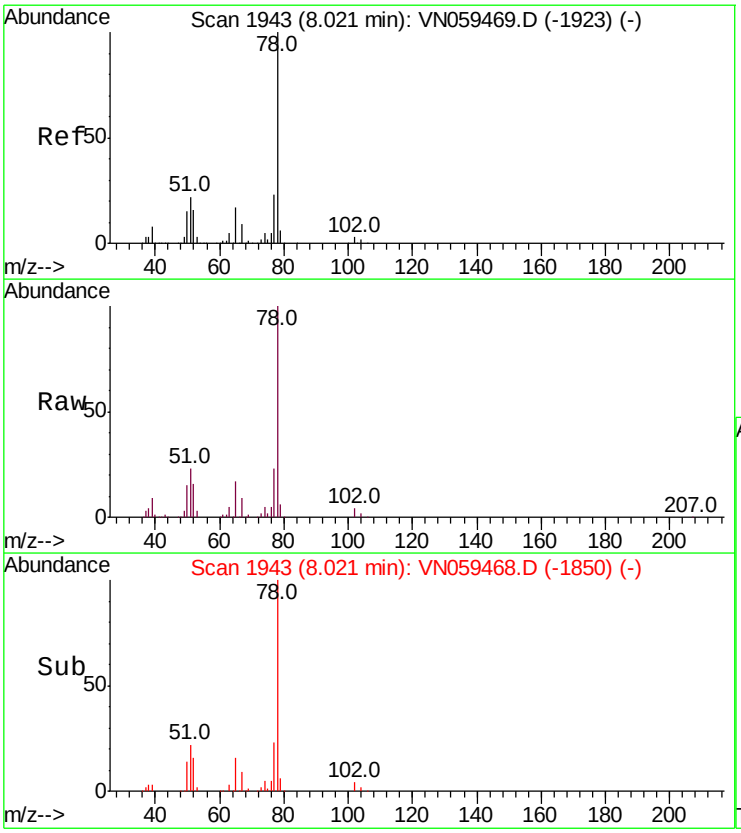
#39
Methylcyclohexane
Concen: 20.512 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 129813

Ion	Ratio	Lower	Upper
83	100		
55	82.2	61.8	92.6
98	45.0	36.2	54.2

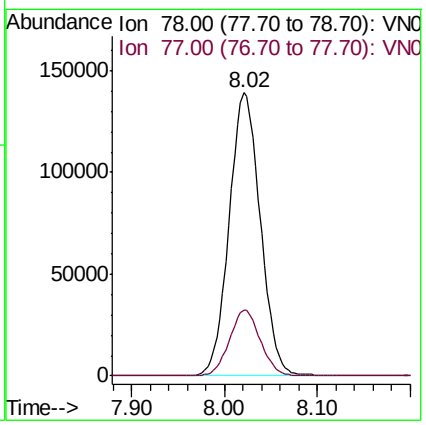


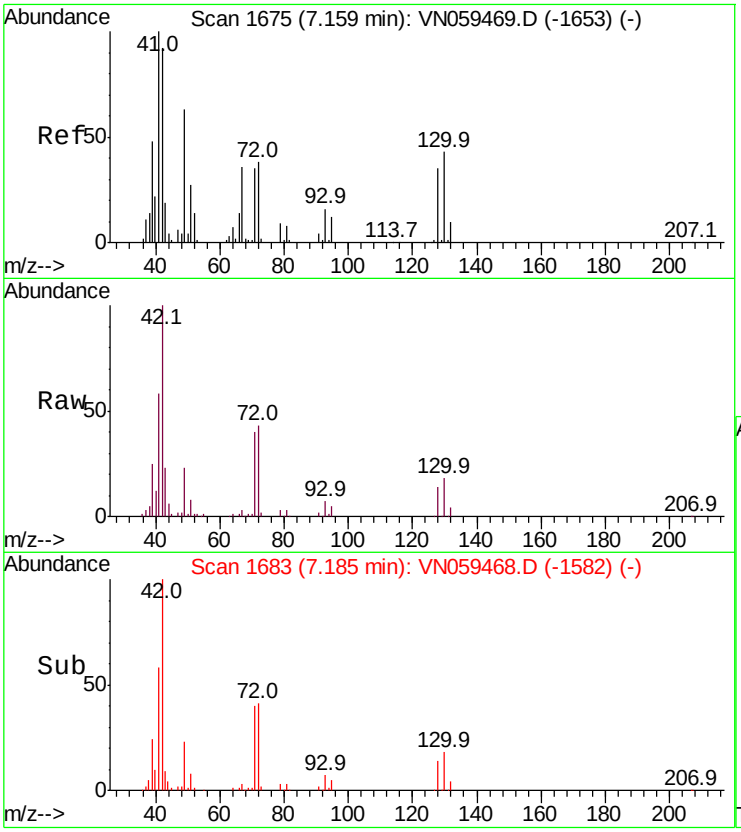


#40
Benzene
Concen: 20.653 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 78 Resp: 324634

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.2	27.2



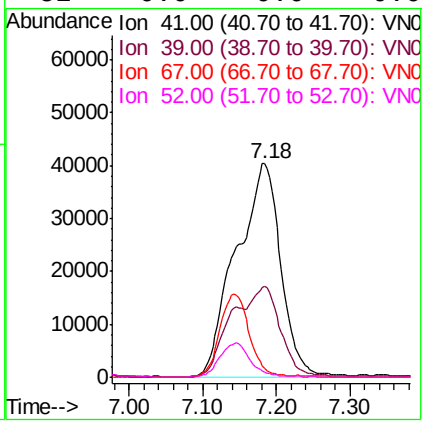


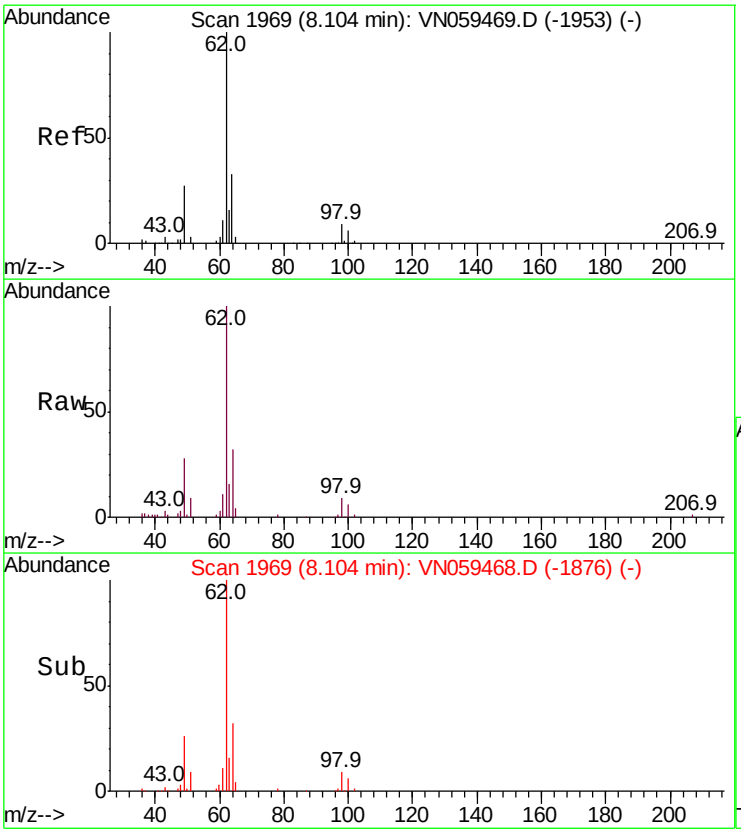
#41
Methacrylonitrile
Concen: 64.205 ug/l
RT: 7.18 min Scan# 1683
Delta R.T. 0.03 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 169882

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

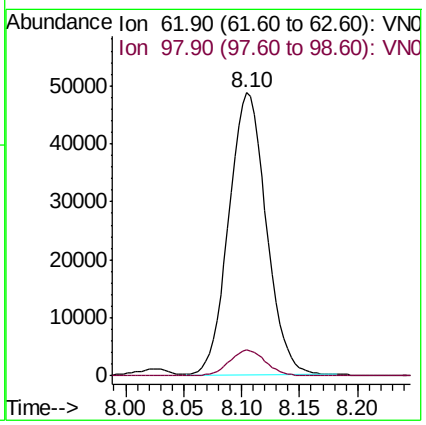


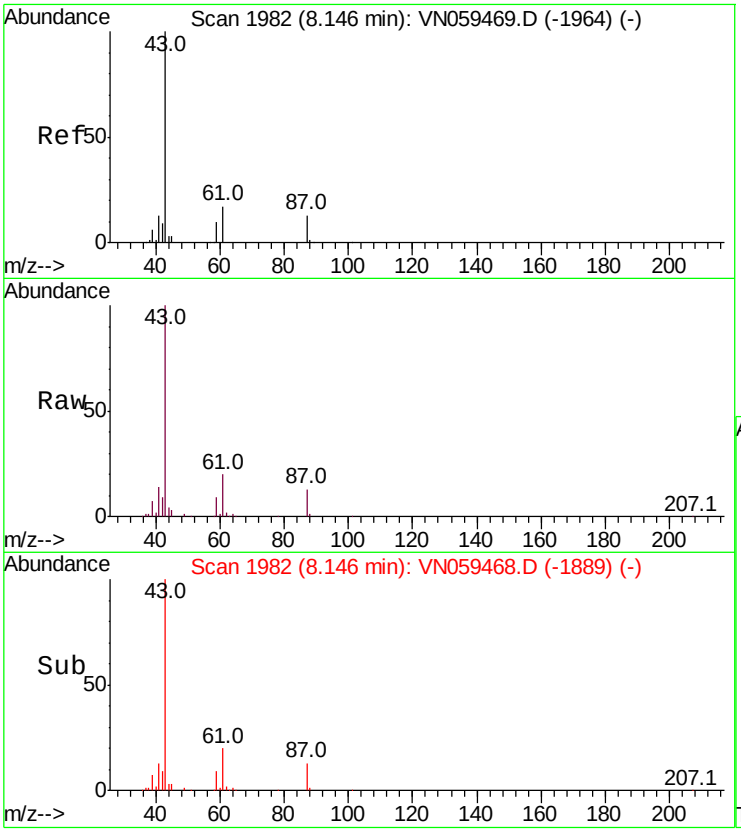


#42
1,2-Dichloroethane
Concen: 21.795 ug/l
RT: 8.10 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 62 Resp: 109455

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.8



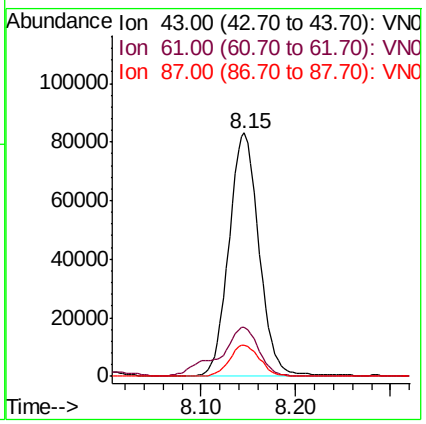


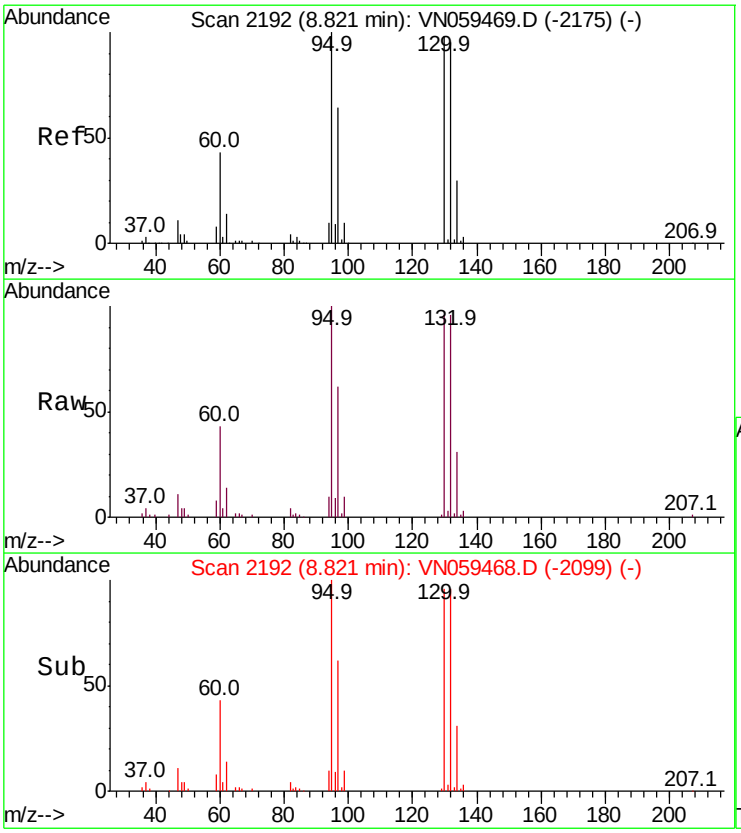
#43
Isopropyl Acetate
Concen: 21.198 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 182691

Ion	Ratio	Lower	Upper
43	100		
61	26.6	21.0	31.6
87	12.9	10.4	15.6

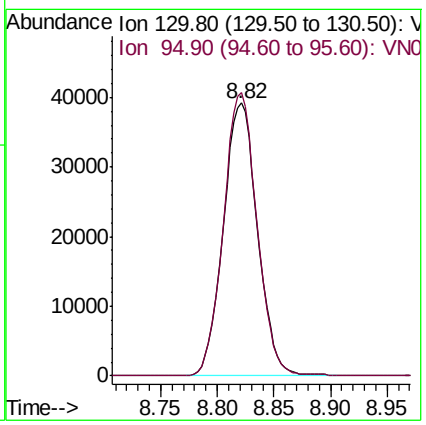


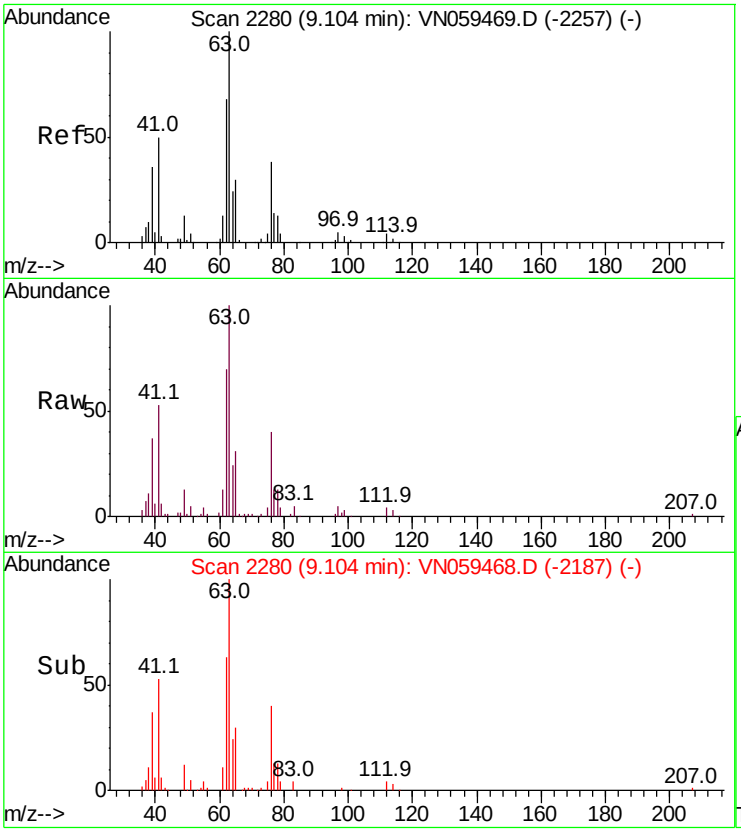


#44
Trichloroethene
Concen: 20.619 ug/l
RT: 8.82 min Scan# 2192
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:130 Resp: 82485

Ion	Ratio	Lower	Upper
130	100		
95	103.7	0.0	203.6



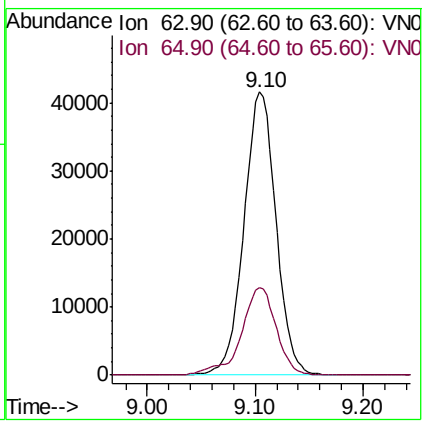


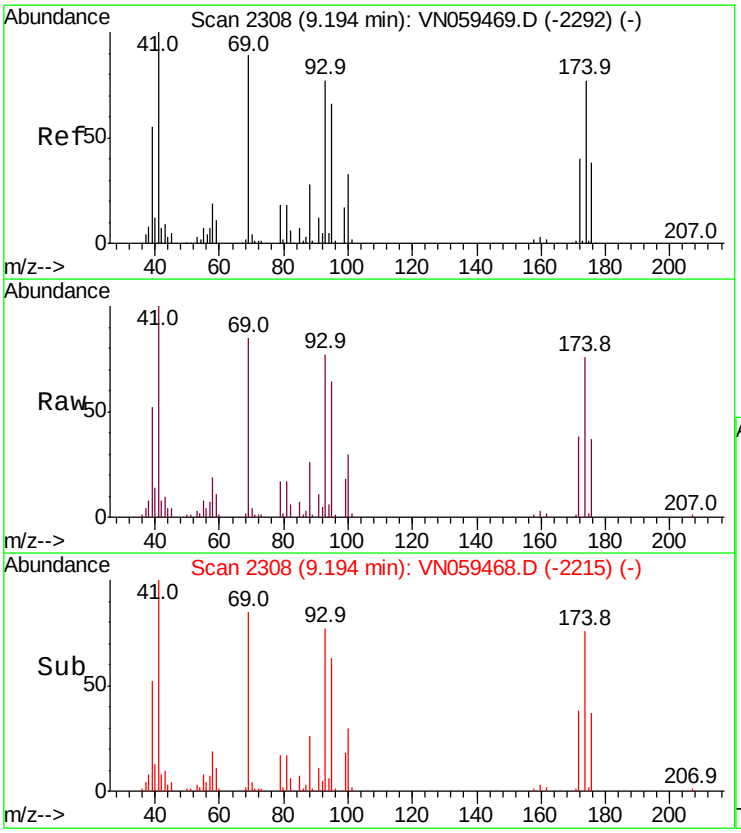
#45
1,2-Dichloropropane
Concen: 20.885 ug/l
RT: 9.10 min Scan# 2280
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 63 Resp: 85899

Ion	Ratio	Lower	Upper
63	100		
65	31.1	24.4	36.6

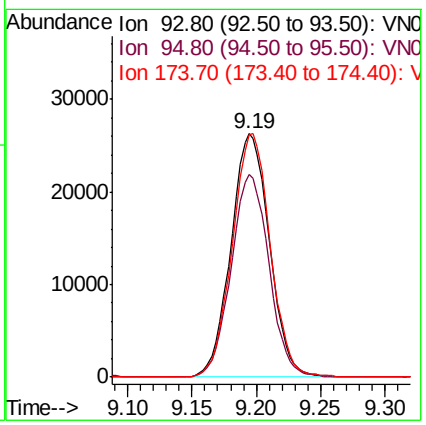


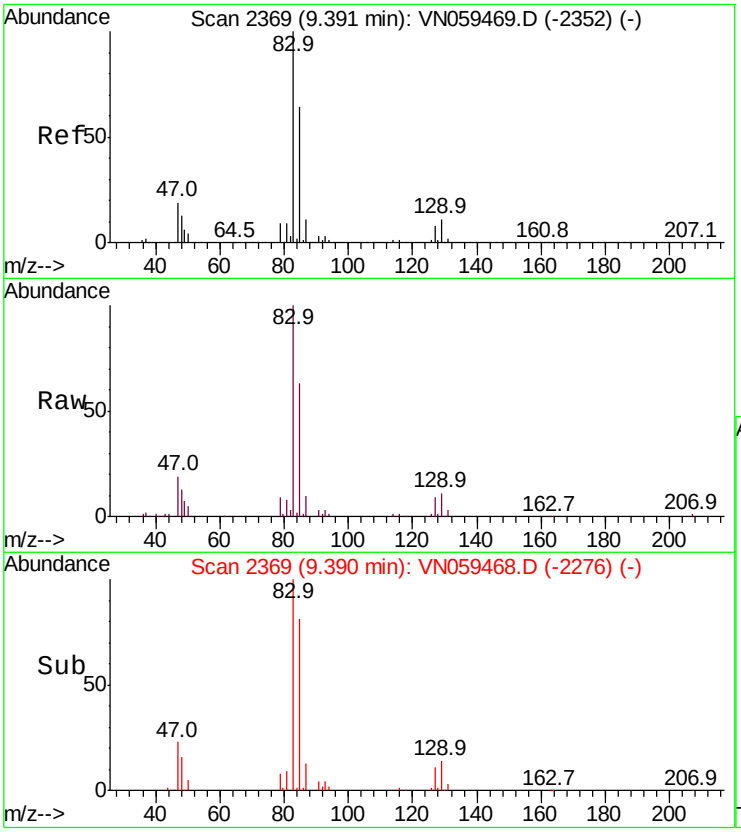


#46
Dibromomethane
Concen: 21.418 ug/l
RT: 9.19 min Scan# 2308
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 93 Resp: 54451

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.0	100.6
174	98.7	79.6	119.4



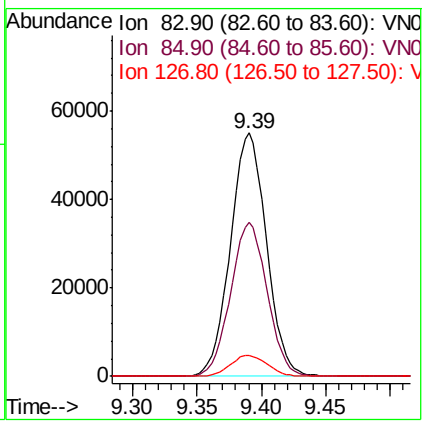


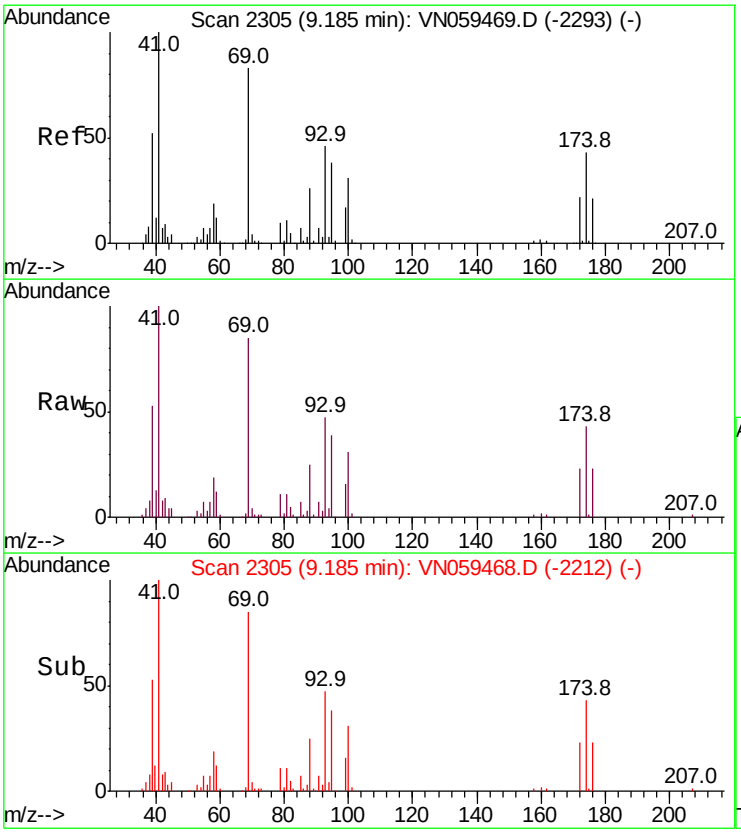
#47
Bromodichloromethane
Concen: 20.831 ug/l
RT: 9.39 min Scan# 2369
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 107143

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.0	76.6
127	8.7	6.6	9.8

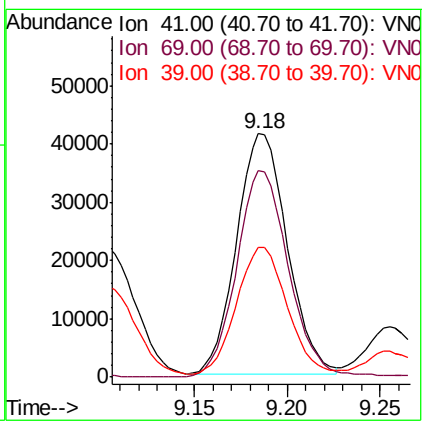


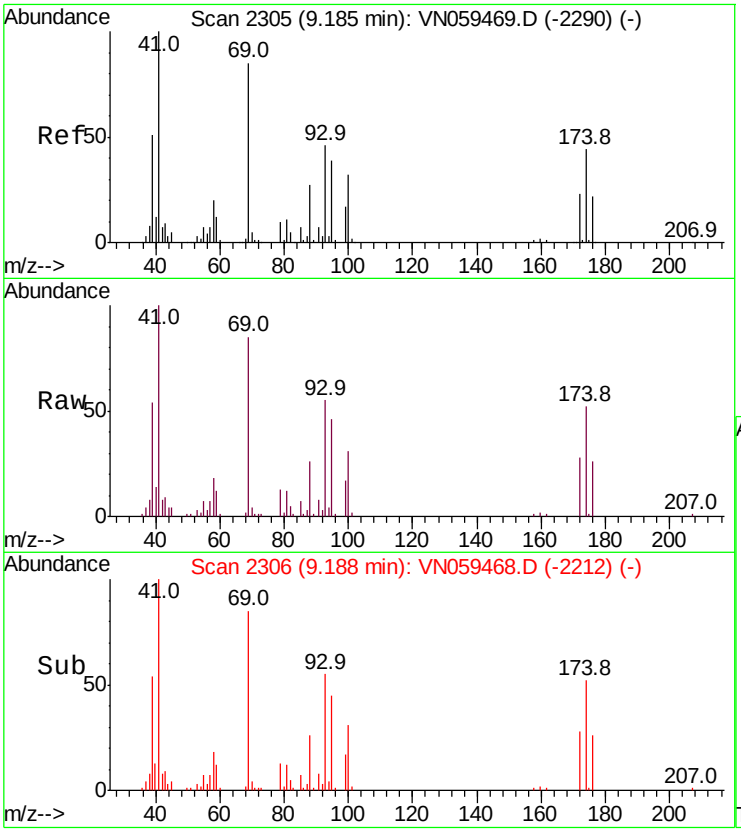


#48
Methyl methacrylate
Concen: 20.490 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 41 Resp: 78542

Ion	Ratio	Lower	Upper
41	100		
69	88.5	68.6	103.0
39	52.6	43.2	64.8



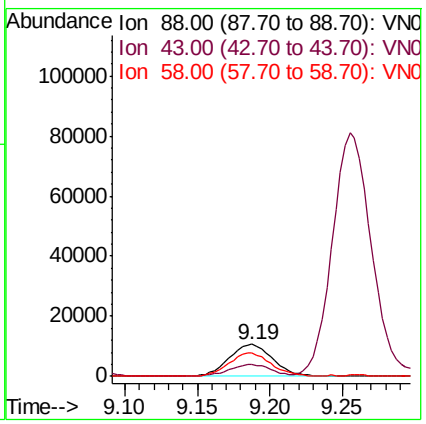


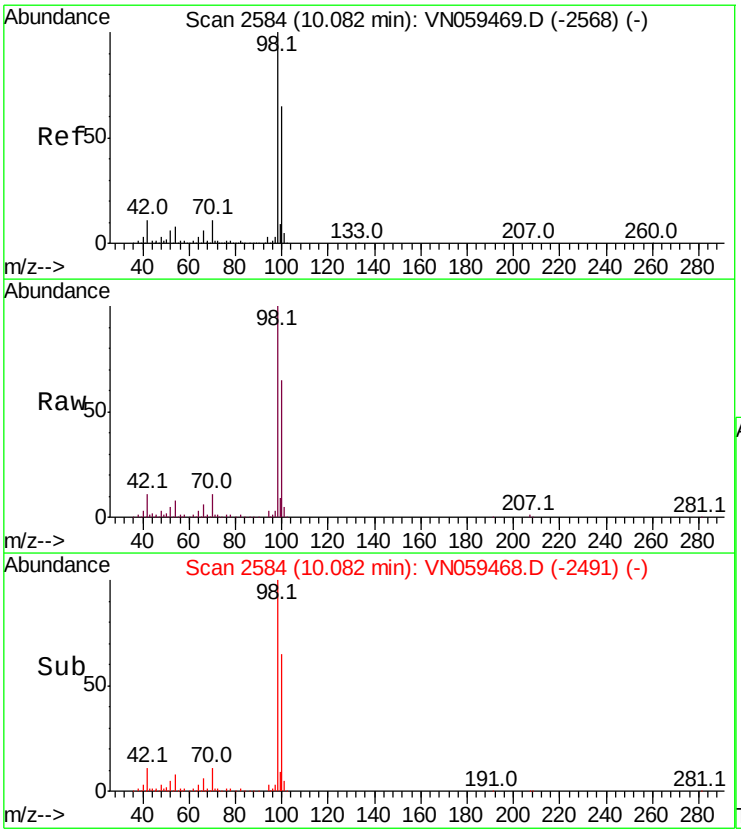
#49
1,4-Dioxane
Concen: 411.303 ug/l
RT: 9.19 min Scan# 2306
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 88 Resp: 22366

Ion	Ratio	Lower	Upper
88	100		
43	36.2	27.1	40.7
58	71.9	57.8	86.6

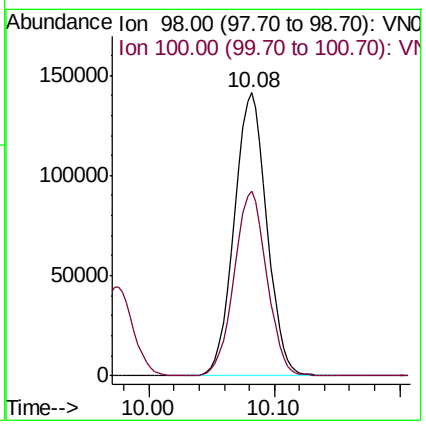


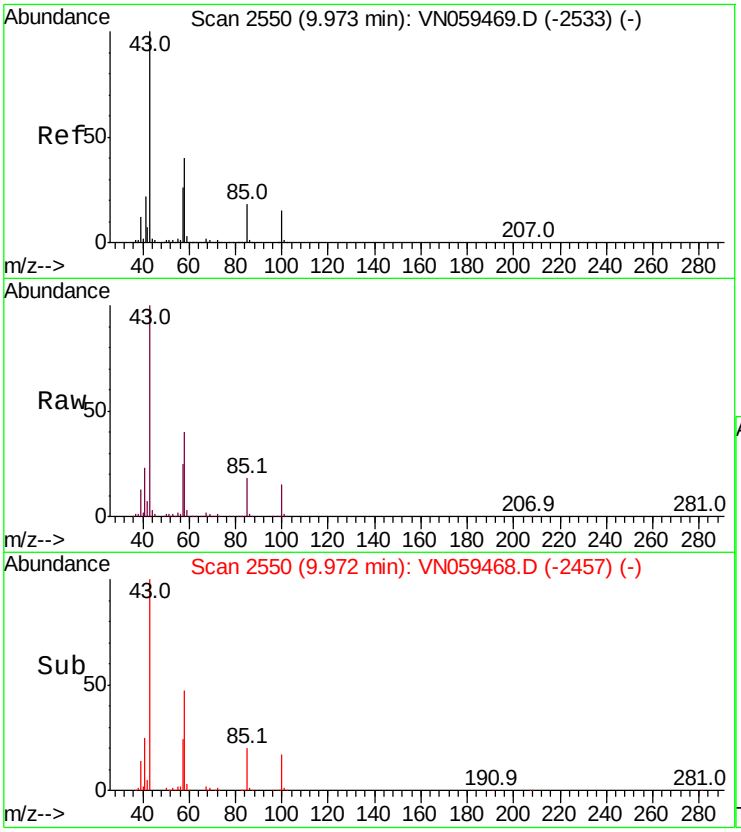


#50
Toluene-d8
Concen: 19.228 ug/l
RT: 10.08 min Scan# 2584
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 98 Resp: 255247

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.1	78.1



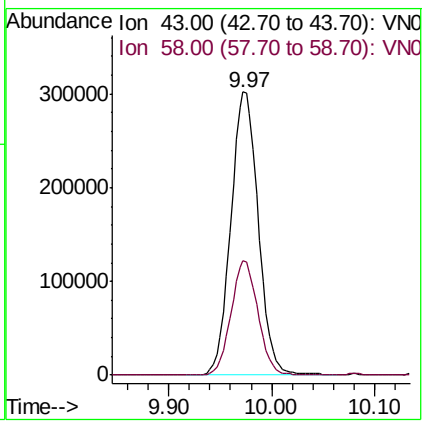


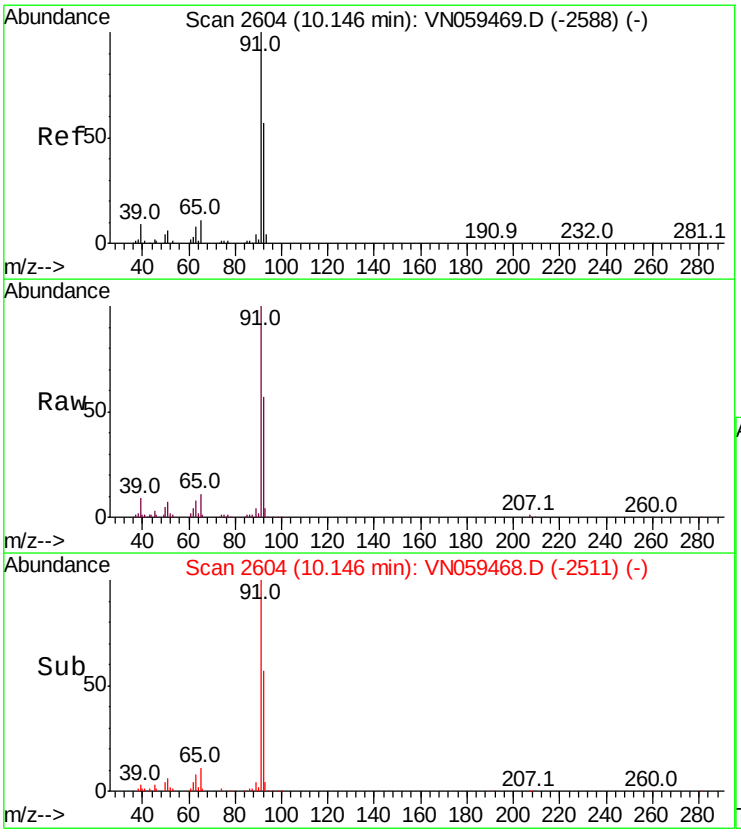
#51
4-Methyl-2-Pentanone
Concen: 111.386 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 561011

Ion	Ratio	Lower	Upper
43	100		
58	39.4	32.1	48.1

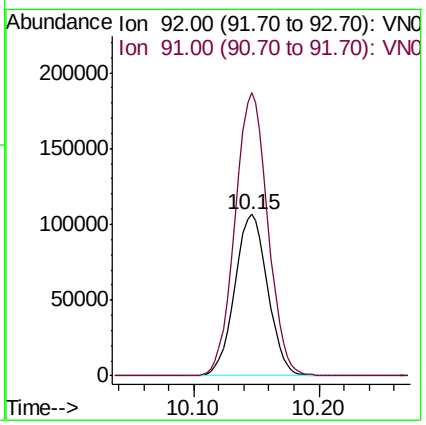


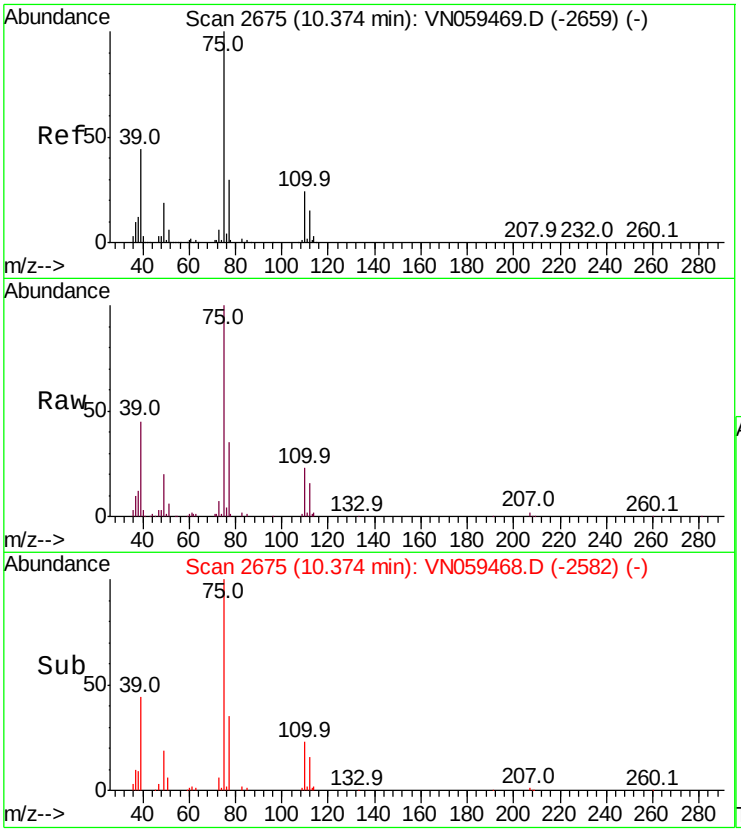


#52
Toluene
Concen: 20.734 ug/l
RT: 10.15 min Scan# 2604
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 92 Resp: 194936

Ion	Ratio	Lower	Upper
92	100		
91	175.0	138.6	208.0



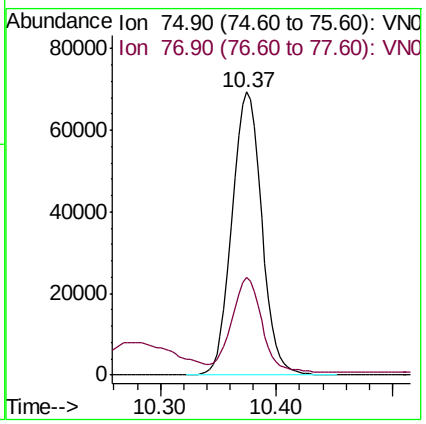


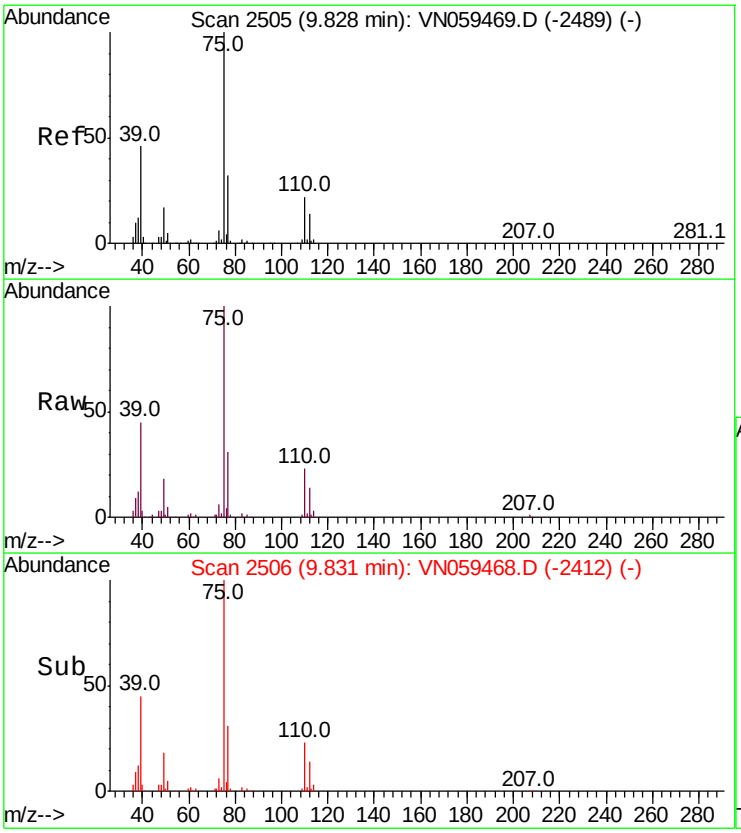
#53
t-1,3-Dichloropropene
Concen: 20.880 ug/l
RT: 10.37 min Scan# 2675
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 123531

Ion	Ratio	Lower	Upper
75	100		
77	33.6	25.0	37.6

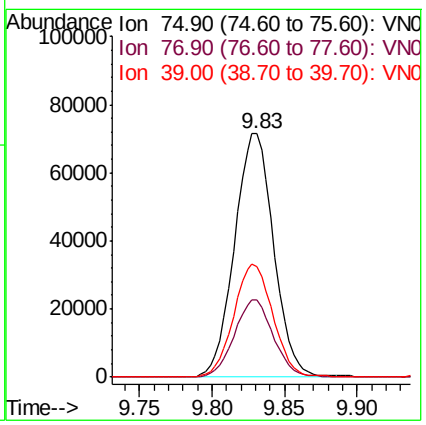


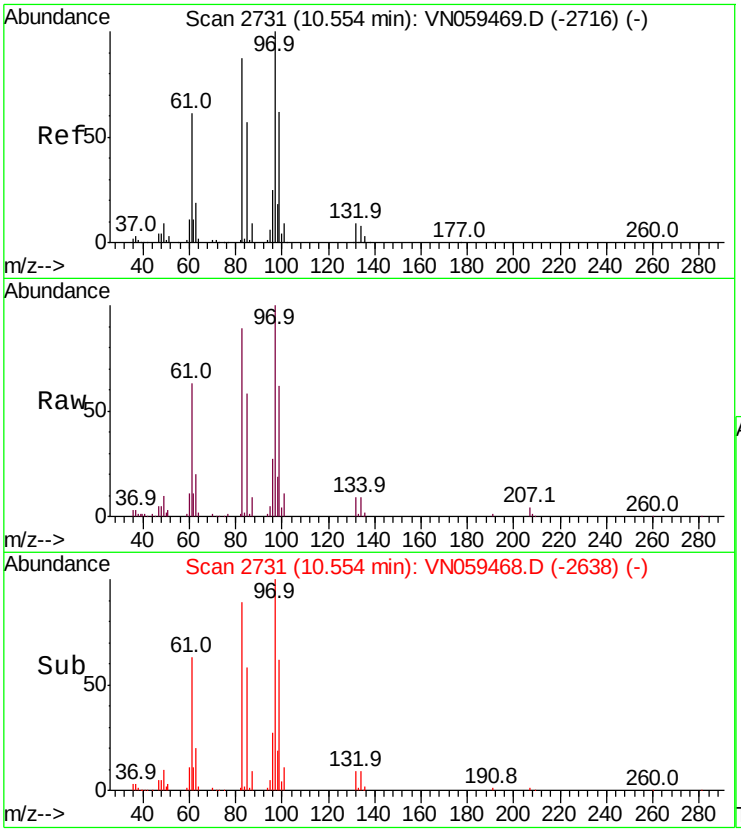


#54
cis-1,3-Dichloropropene
Concen: 21.098 ug/l
RT: 9.83 min Scan# 2506
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 75 Resp: 134230

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.7	38.5
39	45.4	36.6	54.8



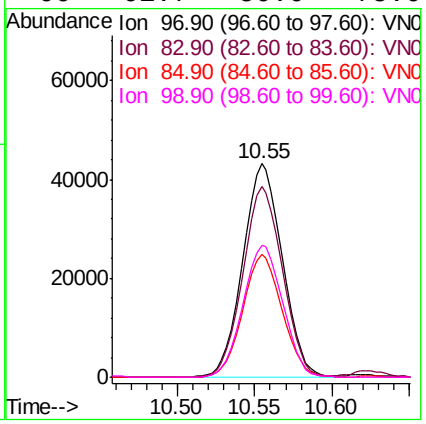


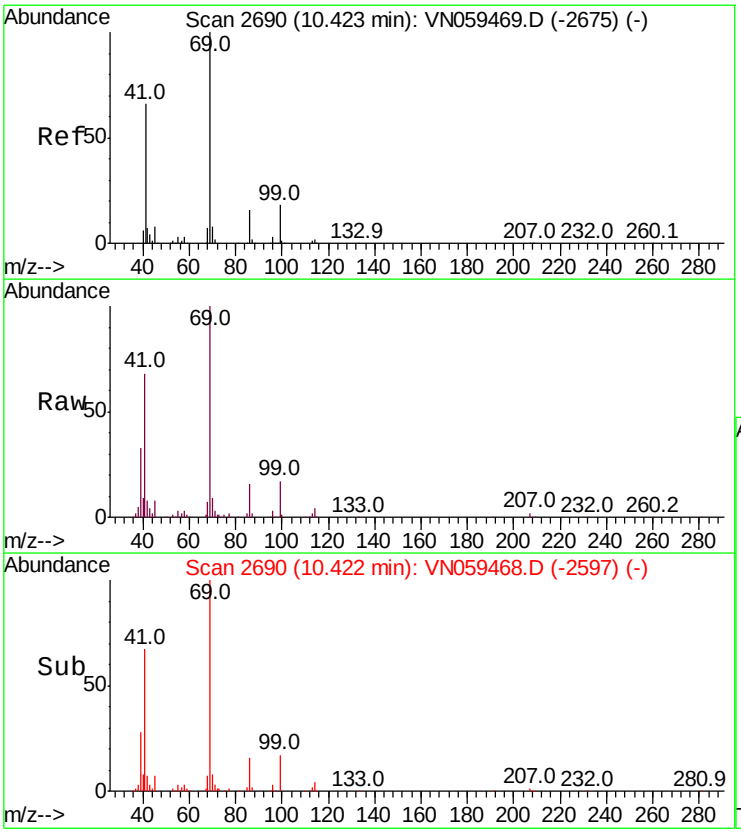
#55
1,1,2-Trichloroethane
Concen: 20.852 ug/l
RT: 10.55 min Scan# 2731
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 97 Resp: 77050

Ion	Ratio	Lower	Upper
97	100		
83	89.1	69.8	104.8
85	57.7	45.5	68.3
99	61.7	50.0	75.0

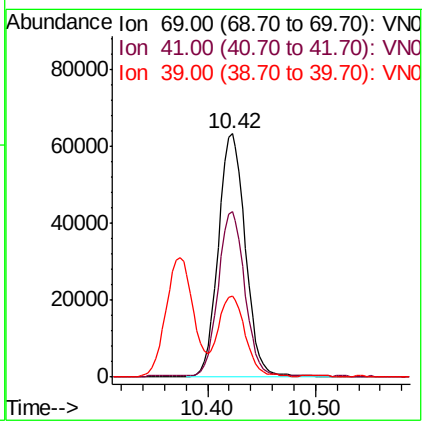


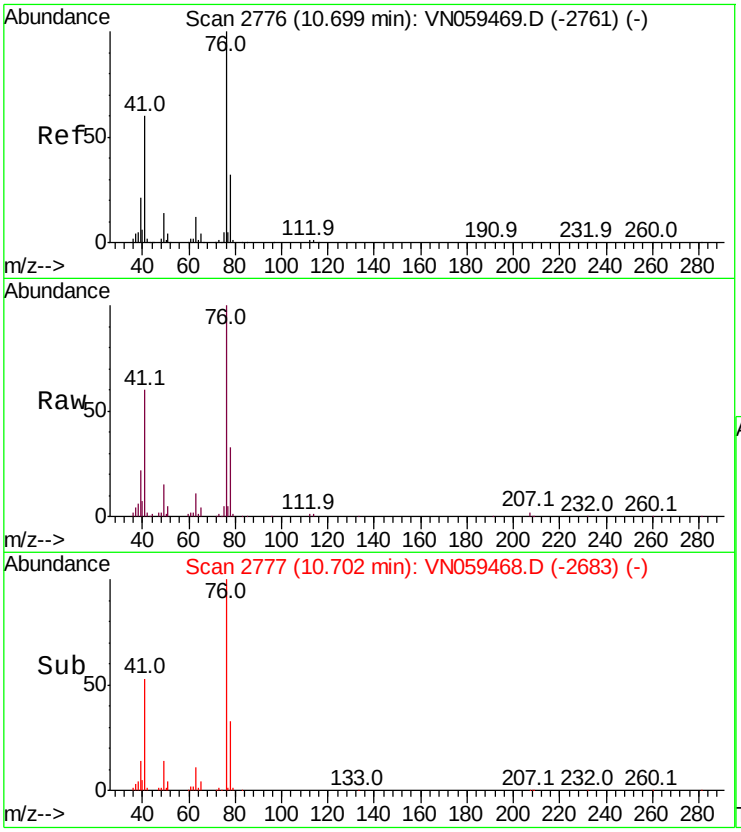


#56
Ethyl methacrylate
Concen: 20.493 ug/l
RT: 10.42 min Scan# 2690
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 69 Resp: 110577

Ion	Ratio	Lower	Upper
69	100		
41	65.9	52.7	79.1
39	33.0	25.0	37.6



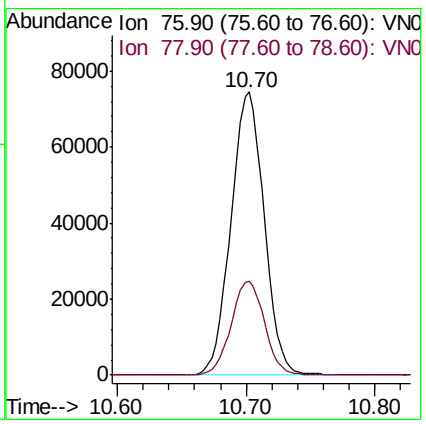


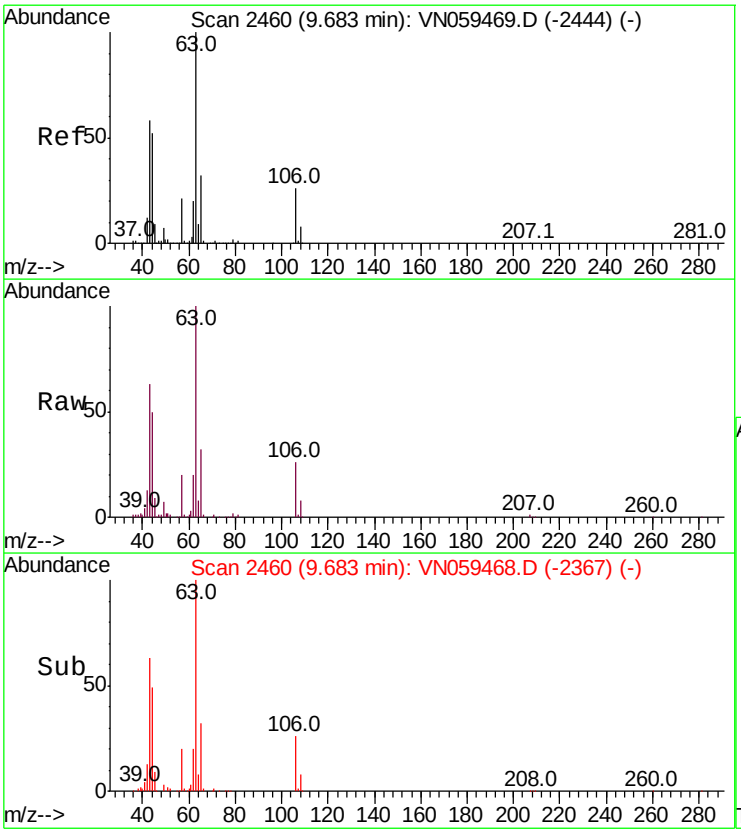
#57
1,3-Dichloropropane
Concen: 20.950 ug/l
RT: 10.70 min Scan# 2777
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 76 Resp: 133307

Ion	Ratio	Lower	Upper
76	100		
78	33.3	25.8	38.8

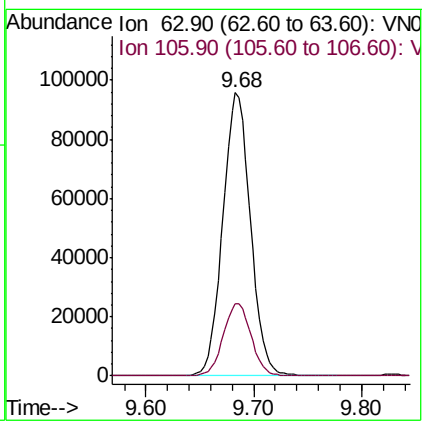


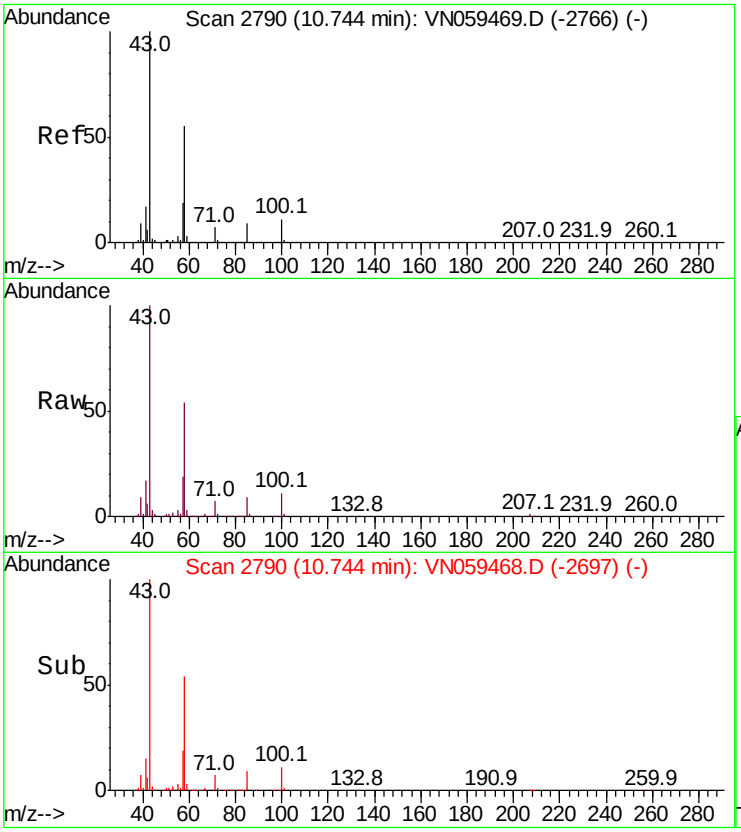


#58
2-Chloroethyl Vinyl ether
Concen: 110.027 ug/l
RT: 9.68 min Scan# 2460
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 63 Resp: 171171

Ion	Ratio	Lower	Upper
63	100		
106	25.7	20.4	30.6



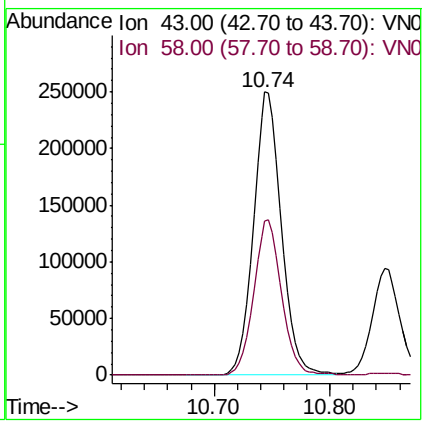


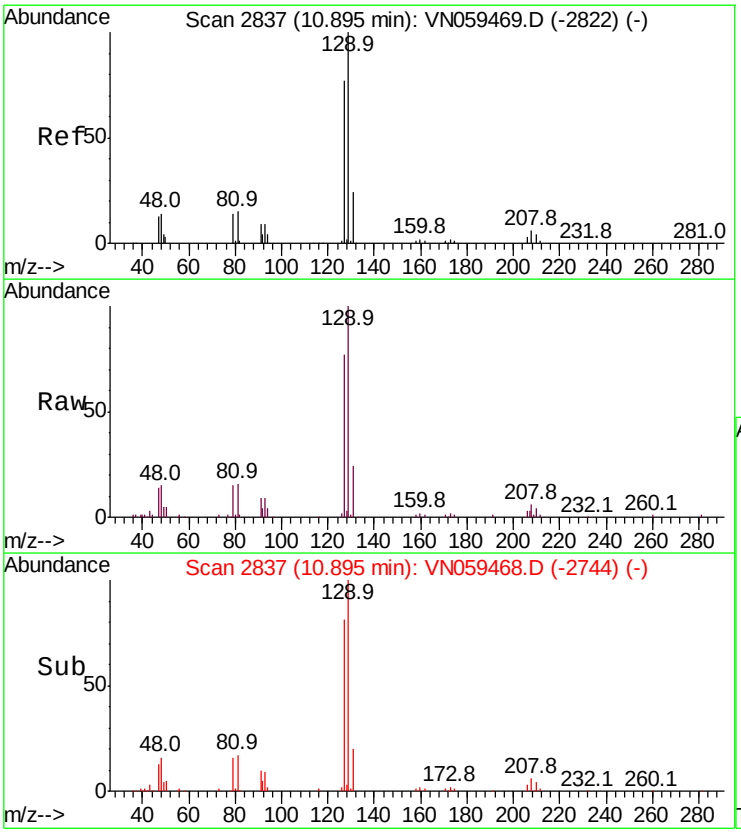
#59
2-Hexanone
Concen: 112.004 ug/l
RT: 10.74 min Scan# 2790
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 43 Resp: 419389

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.7	83.0

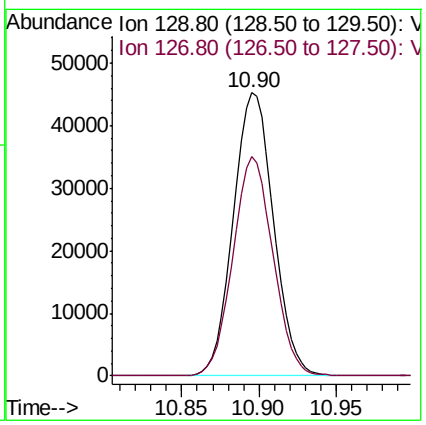


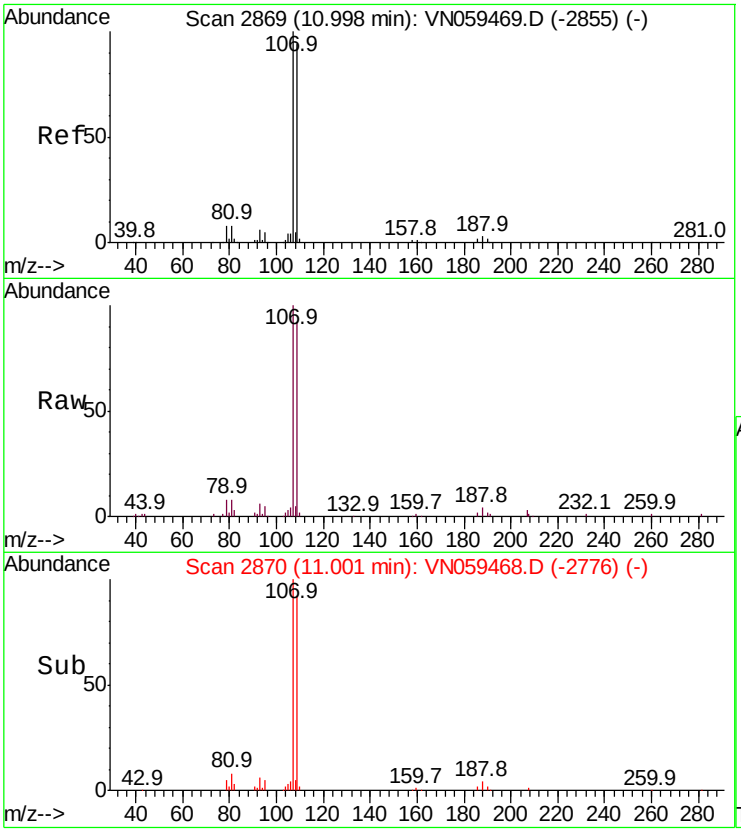


#60
Dibromochloromethane
Concen: 21.299 ug/l
RT: 10.90 min Scan# 2837
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:129 Resp: 81834

Ion	Ratio	Lower	Upper
129	100		
127	77.1	39.0	116.9



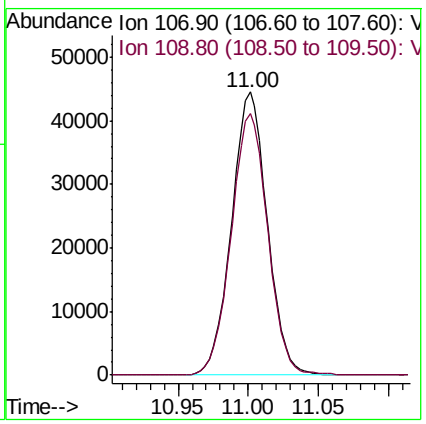


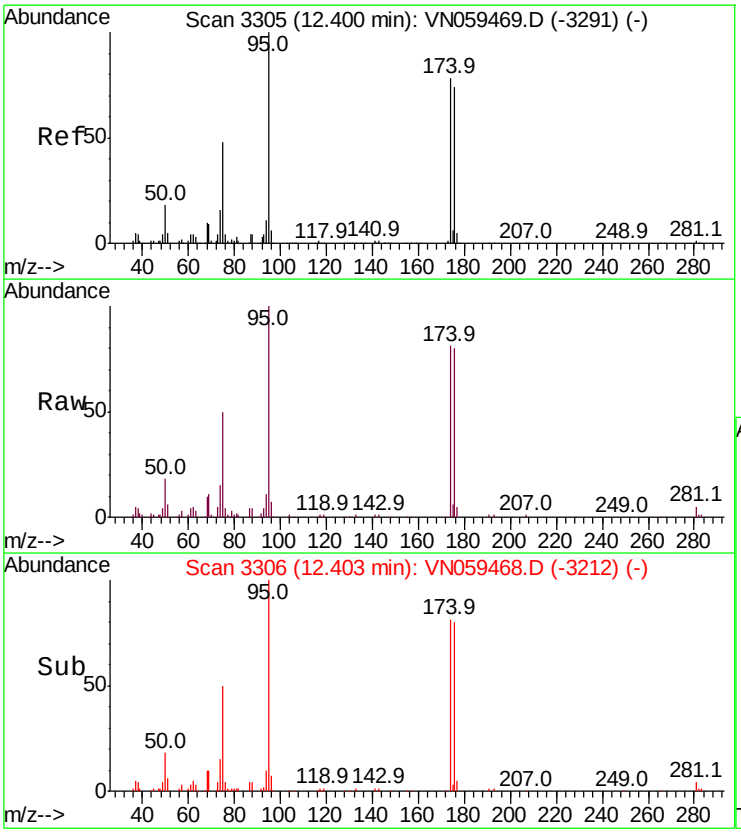
#61
1,2-Dibromoethane
Concen: 20.829 ug/l
RT: 11.00 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:107 Resp: 78864

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.4	113.0

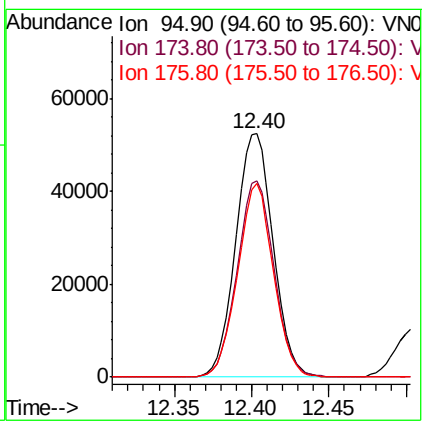


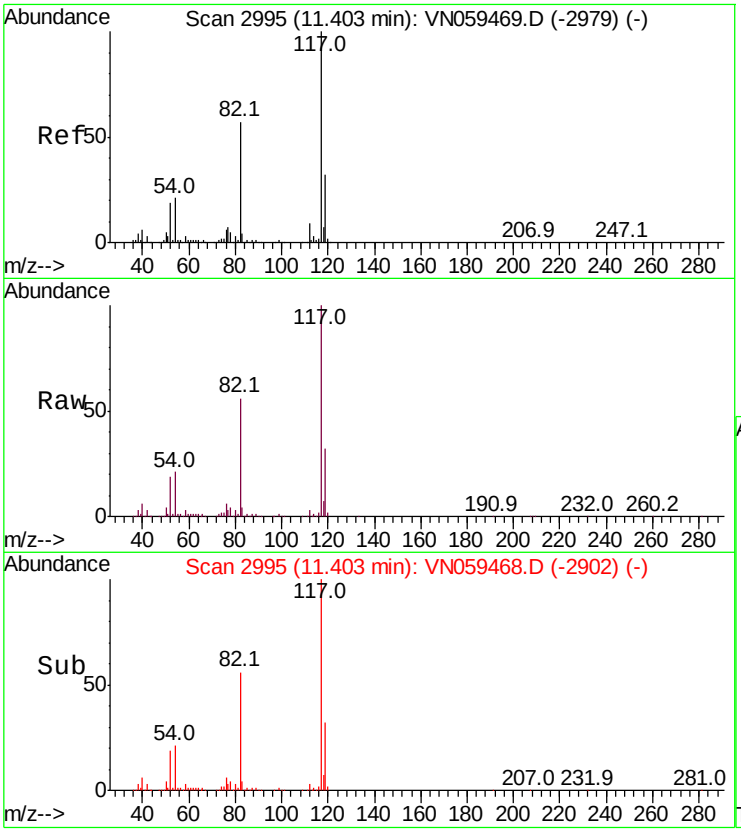


#62
4-Bromofluorobenzene
Concen: 19.038 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 95 Resp: 88169

Ion	Ratio	Lower	Upper
95	100		
174	79.8	0.0	157.0
176	76.4	0.0	152.4



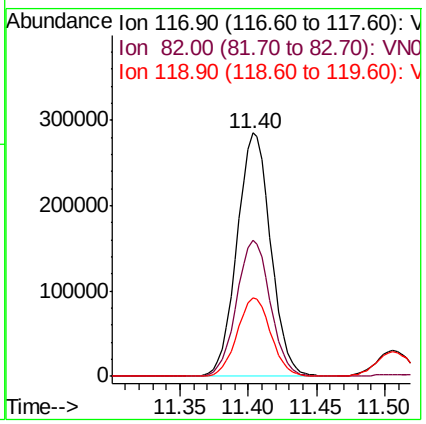


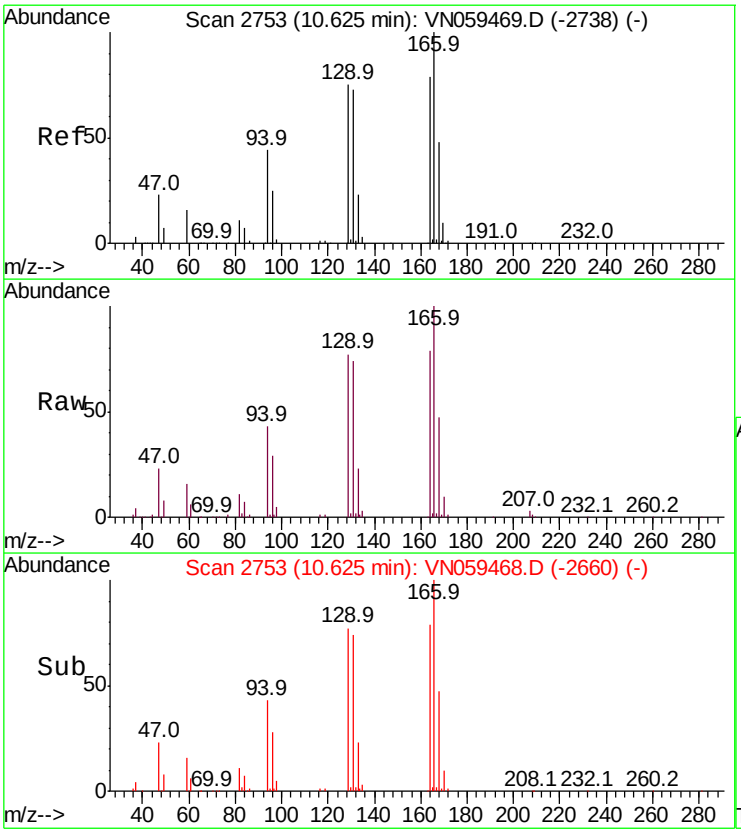
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:117 Resp: 488840

Ion	Ratio	Lower	Upper
117	100		
82	55.7	45.8	68.8
119	32.3	25.4	38.0

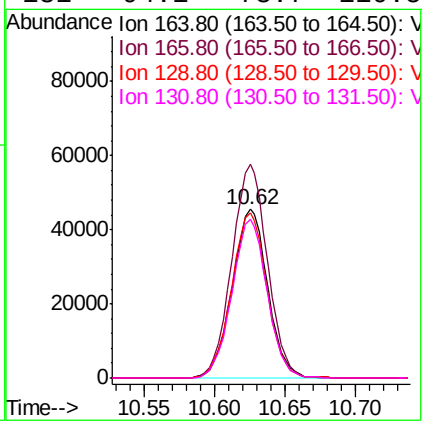


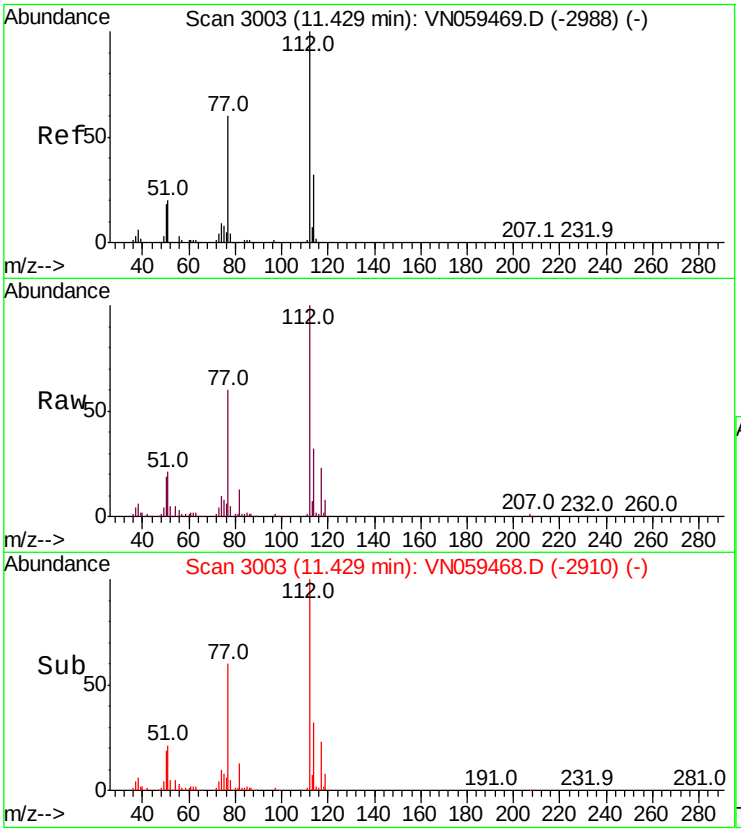


#64
Tetrachloroethene
Concen: 21.844 ug/l
RT: 10.62 min Scan# 2753
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:164 Resp: 80038

Ion	Ratio	Lower	Upper
164	100		
166	126.5	101.2	151.8
129	97.6	76.1	114.1
131	94.1	73.7	110.5



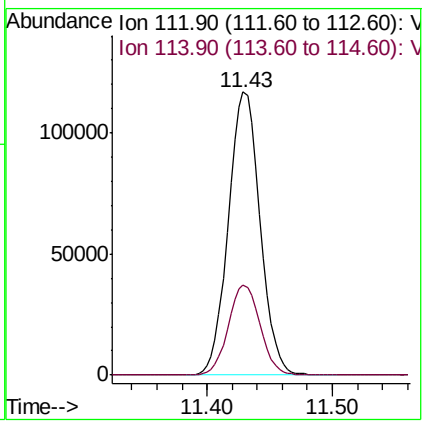


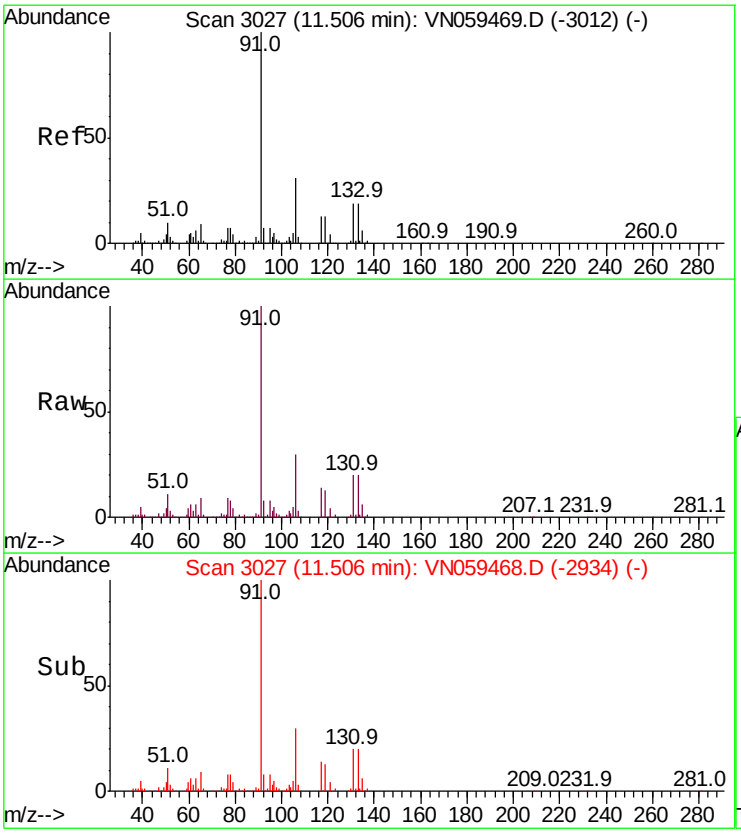
#65
Chlorobenzene
Concen: 20.509 ug/l
RT: 11.43 min Scan# 3003
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:112 Resp: 205205

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.7	38.5

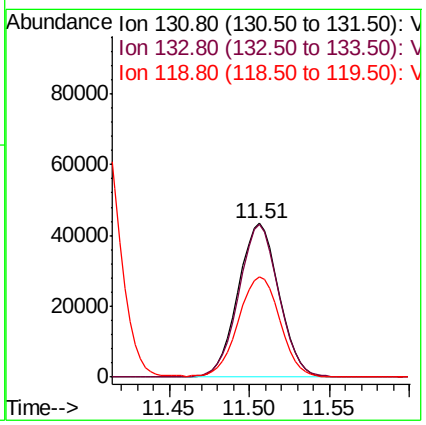


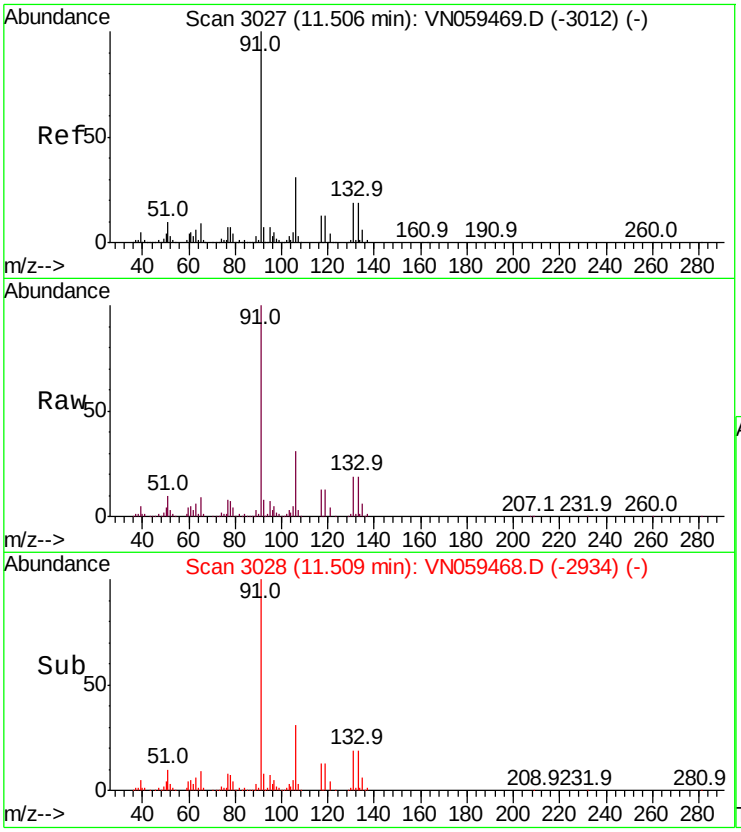


#66
1,1,1,2-Tetrachloroethane
Concen: 20.809 ug/l
RT: 11.51 min Scan# 3027
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:131 Resp: 75595

Ion	Ratio	Lower	Upper
131	100		
133	97.9	48.0	144.0
119	67.1	33.9	101.6



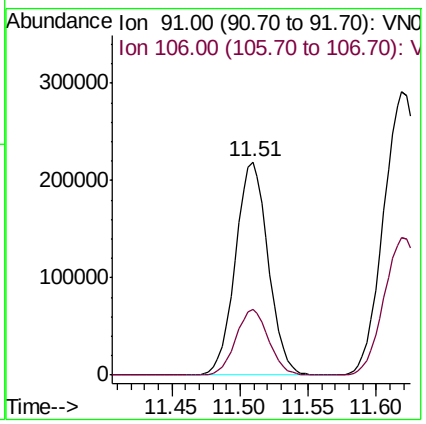


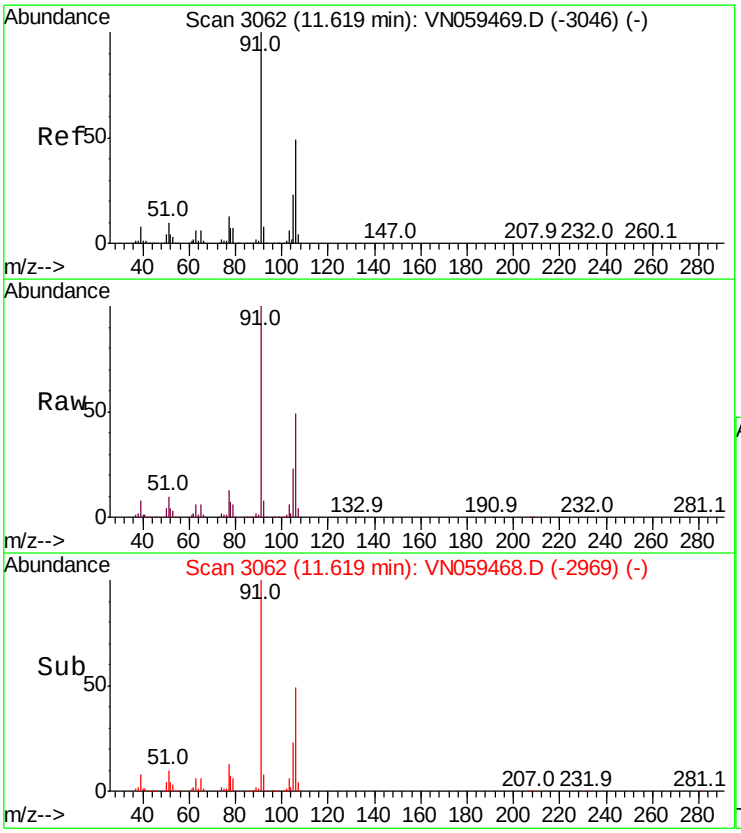
#67
Ethyl Benzene
Concen: 20.745 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 365551

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.7	37.1

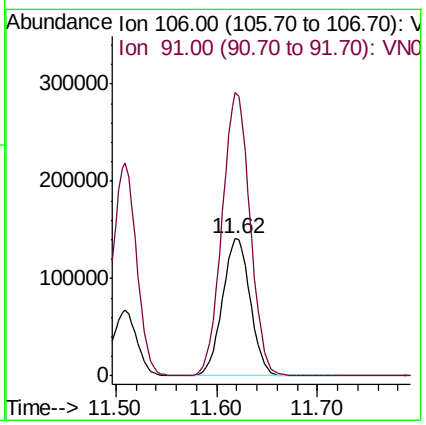


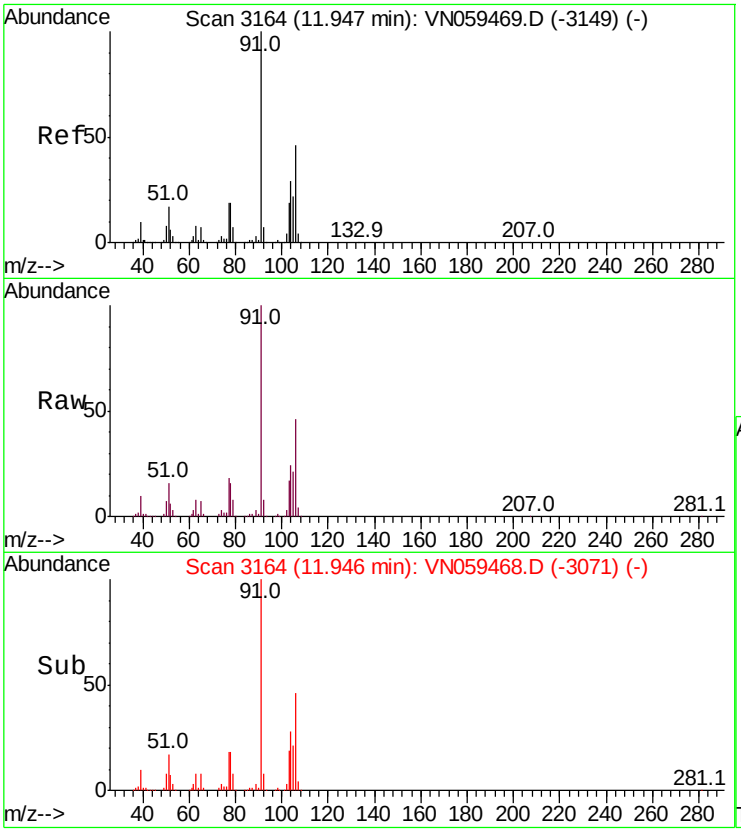


#68
m/p-Xylenes
Concen: 41.317 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:106 Resp: 272471

Ion	Ratio	Lower	Upper
106	100		
91	206.0	162.2	243.4



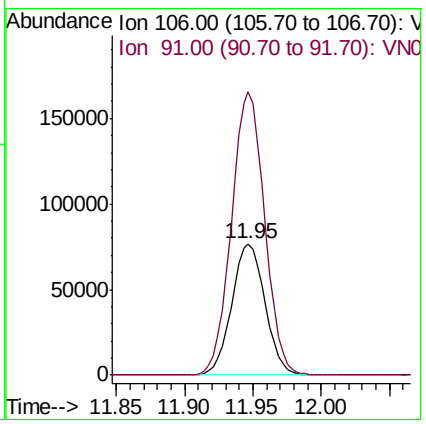


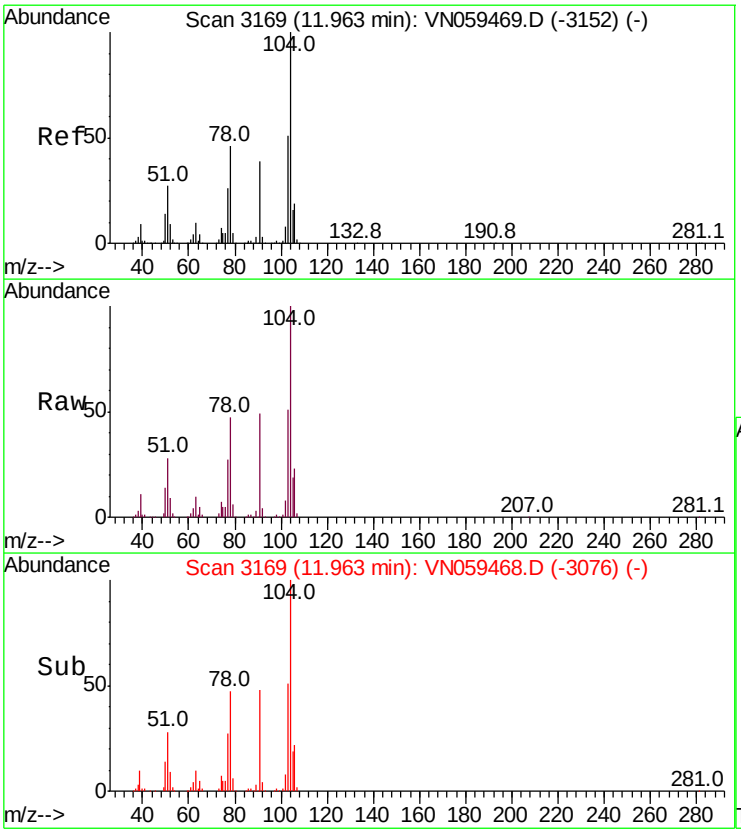
#69
o-Xylene
Concen: 20.529 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion:106 Resp: 129300

Ion	Ratio	Lower	Upper
106	100		
91	215.9	108.5	325.3

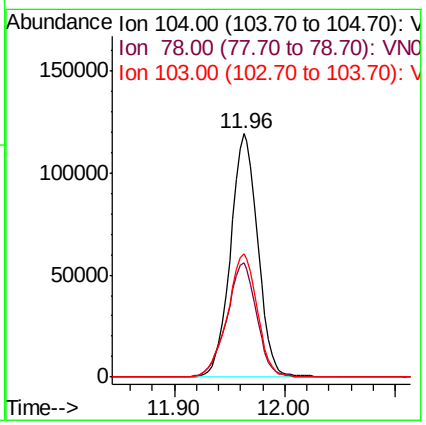


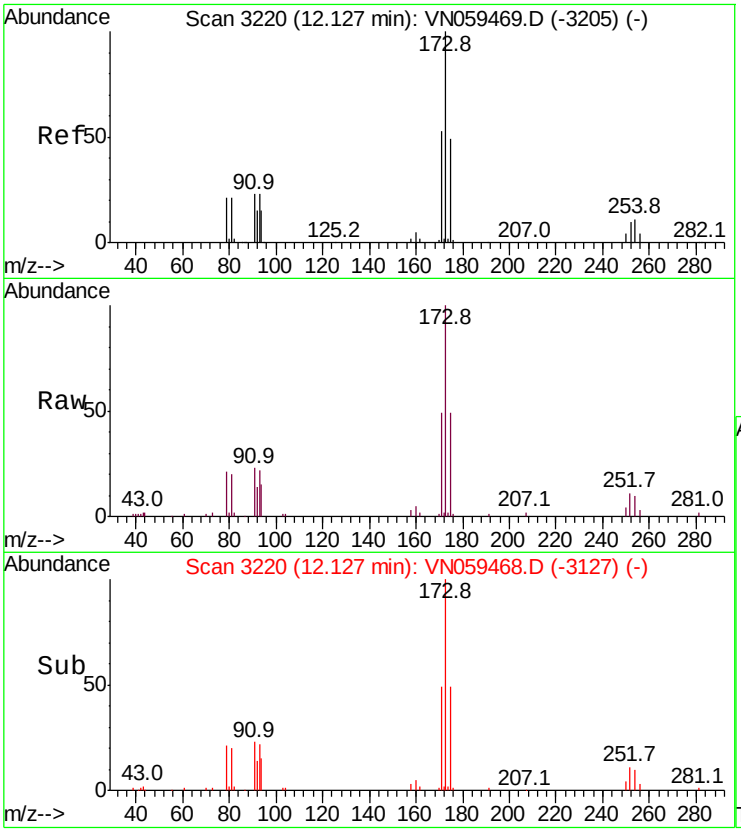


#70
Styrene
Concen: 20.734 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:104 Resp: 204791

Ion	Ratio	Lower	Upper
104	100		
78	51.4	41.0	61.4
103	55.0	44.7	67.1



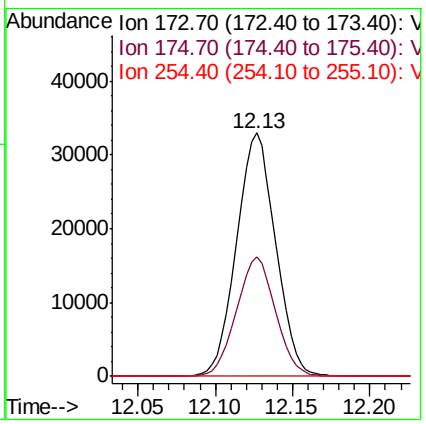


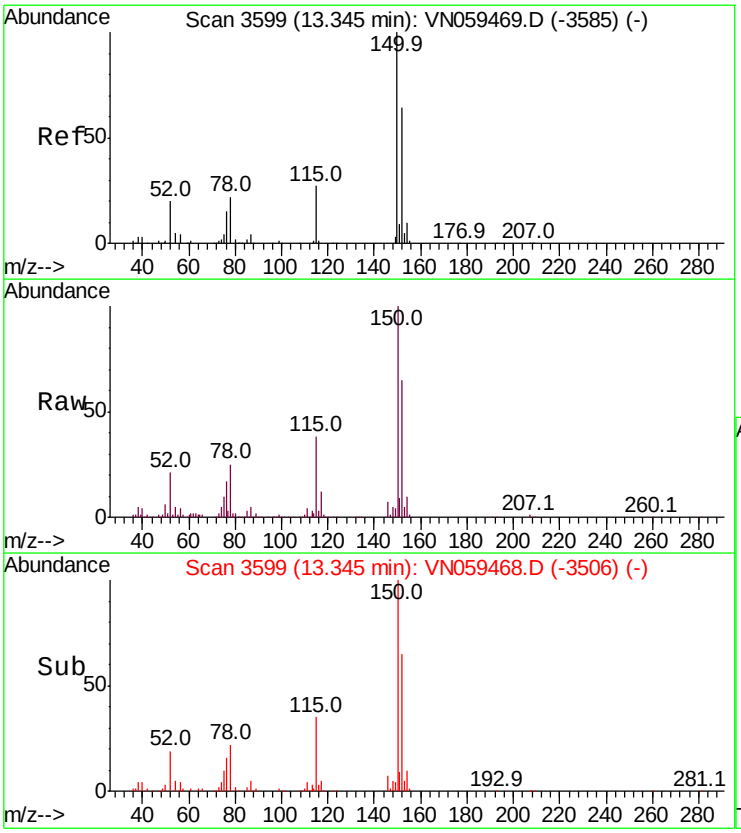
#71
Bromoform
Concen: 20.820 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:173 Resp: 57880

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	73.0
254	0.0	0.0	0.0

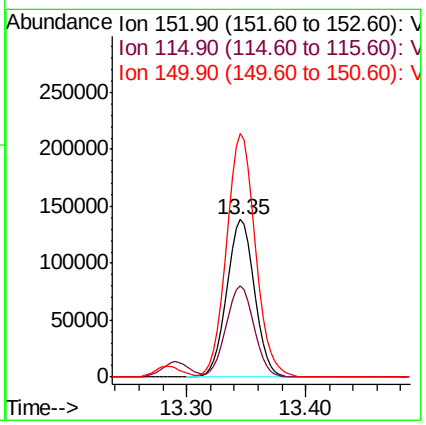


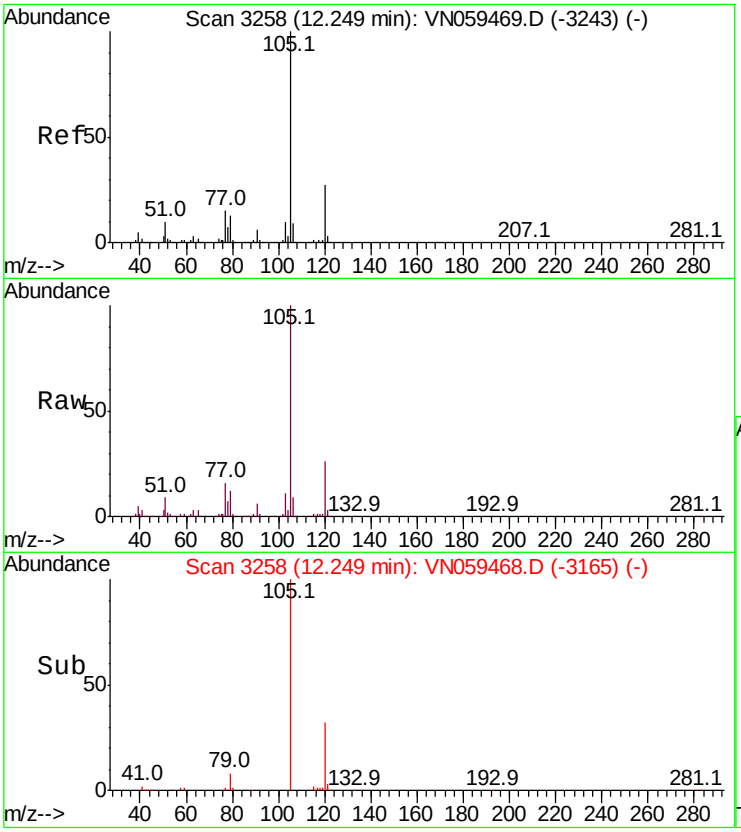


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:152 Resp: 223945

Ion	Ratio	Lower	Upper
152	100		
115	58.7	29.2	87.6
150	160.2	0.0	352.8



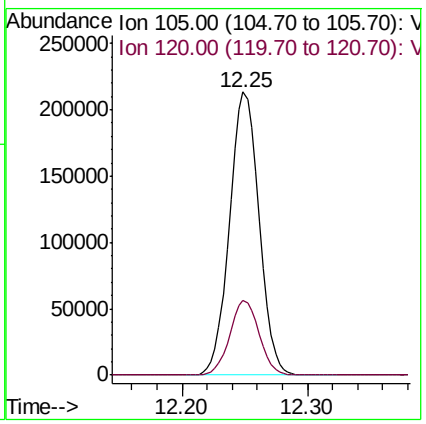


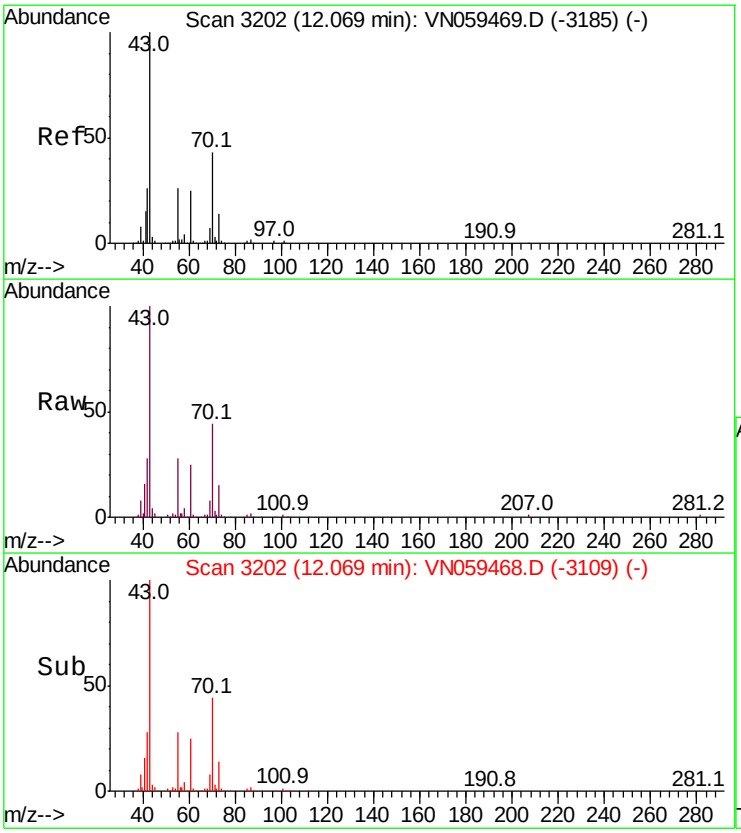
#73
Isopropylbenzene
Concen: 20.778 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 349016

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6

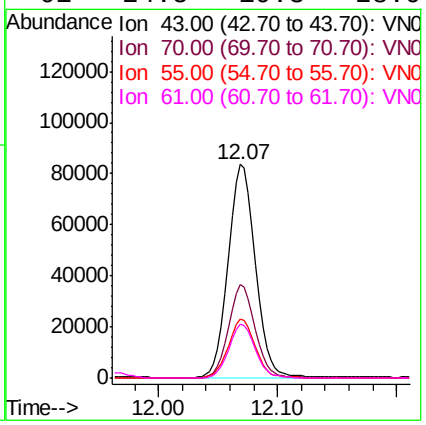


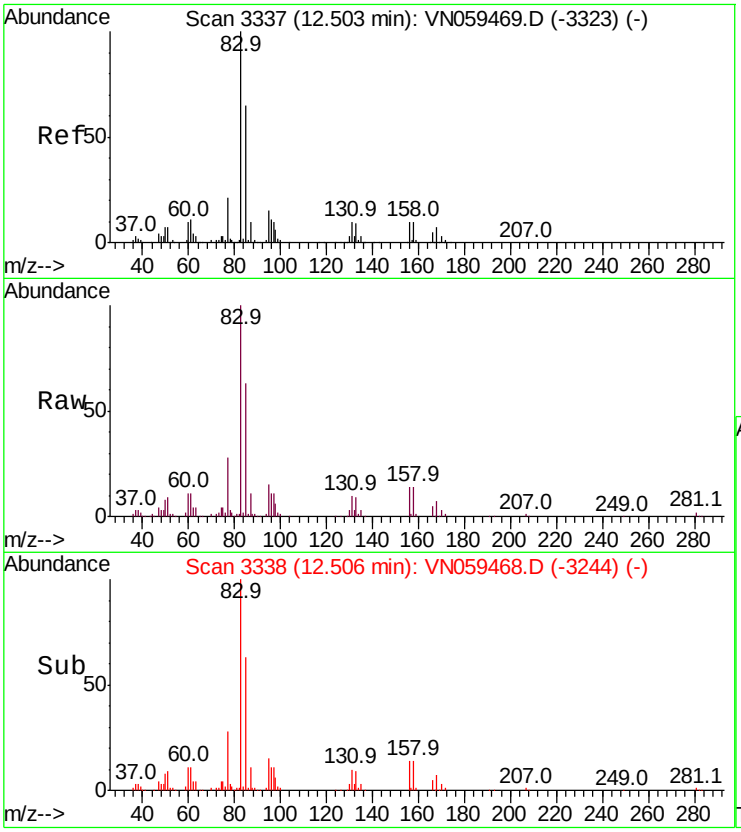


#74
N-amyl acetate
Concen: 20.809 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 43 Resp: 133475

Ion	Ratio	Lower	Upper
43	100		
70	42.4	34.2	51.2
55	27.3	20.6	31.0
61	24.5	19.3	28.9



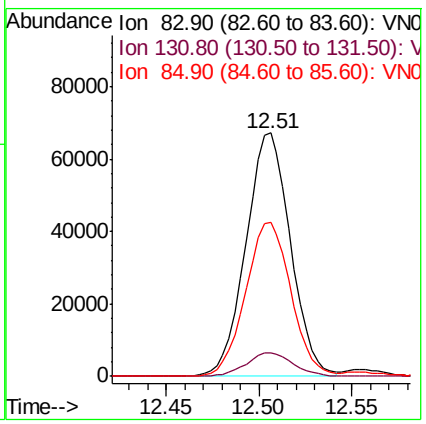


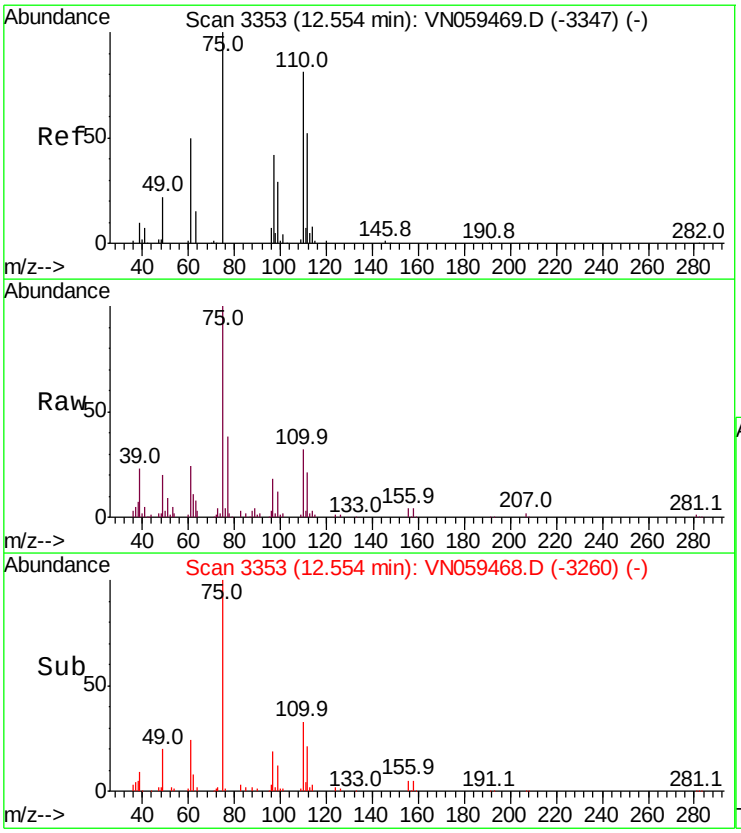
#75
1,1,2,2-Tetrachloroethane
Concen: 20.337 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 83 Resp: 112118

Ion	Ratio	Lower	Upper
83	100		
131	10.1	4.9	14.7
85	64.5	32.2	96.6

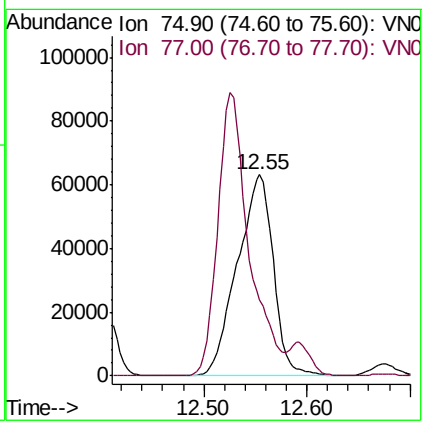


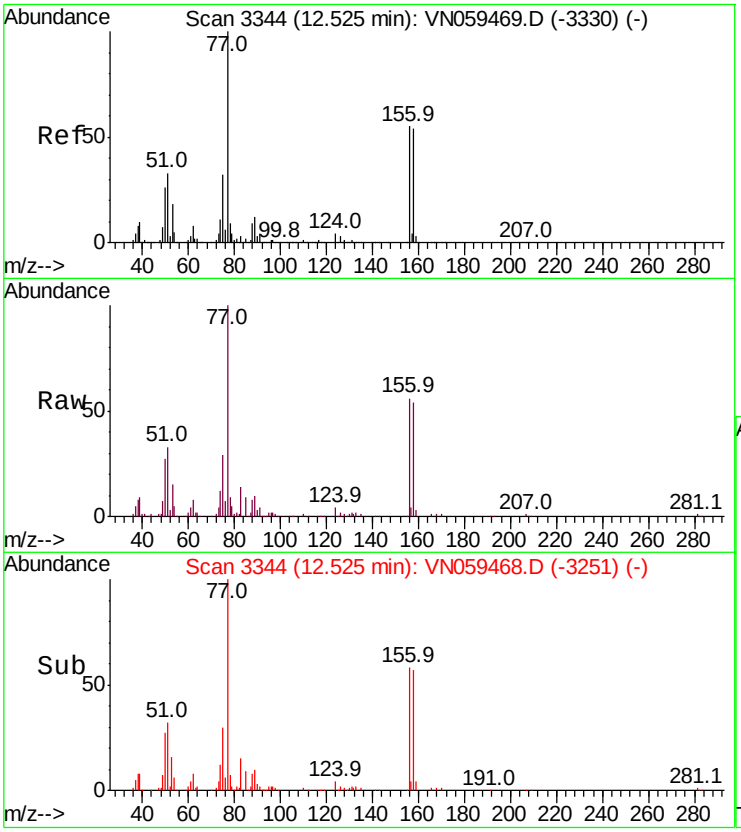


#76
1,2,3-Trichloropropane
Concen: 29.418 ug/l
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 75 Resp: 153102

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



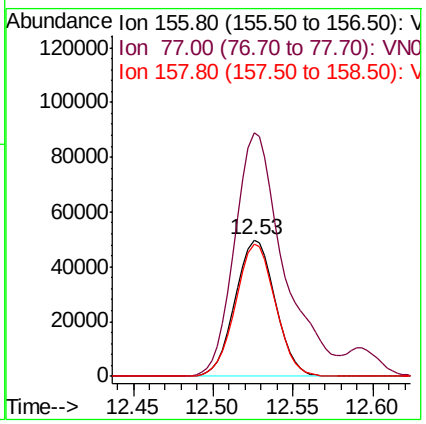


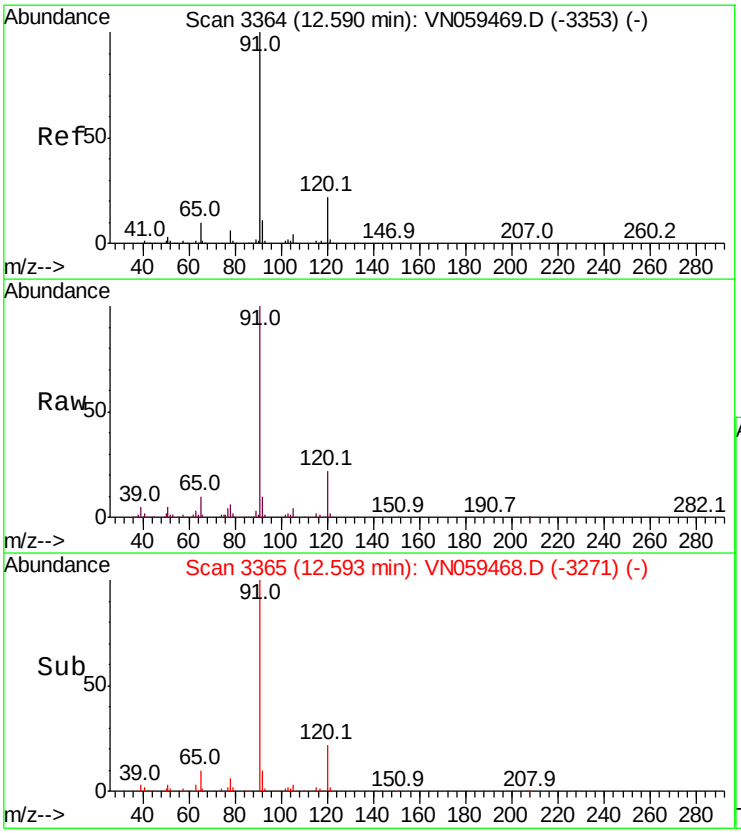
#77
Bromobenzene
Concen: 20.650 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:156 Resp: 84887

Ion	Ratio	Lower	Upper
156	100		
77	220.0	110.3	331.0
158	96.4	48.5	145.5

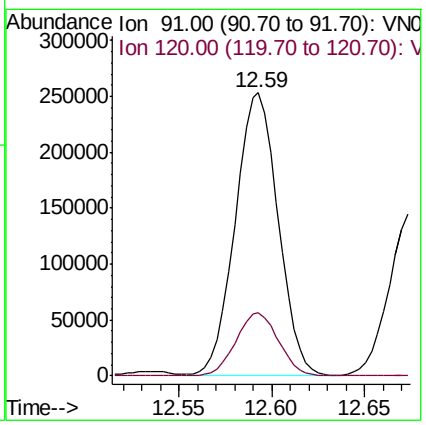


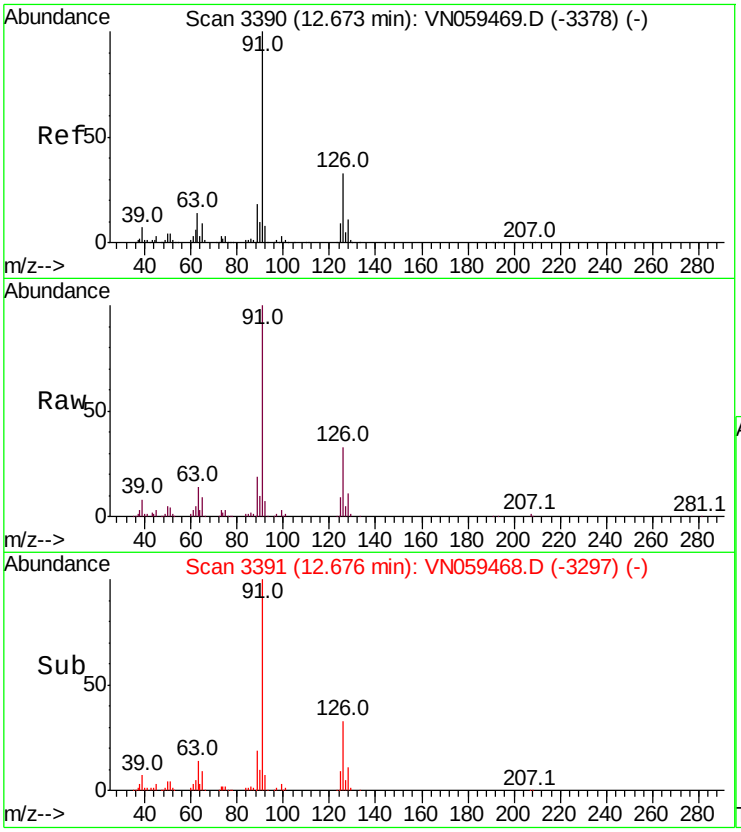


#78
n-propylbenzene
Concen: 20.816 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 91 Resp: 403923

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.3	33.9



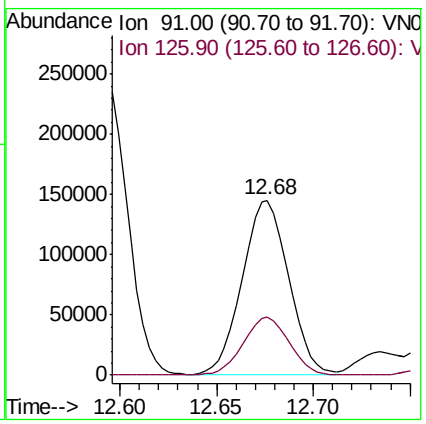


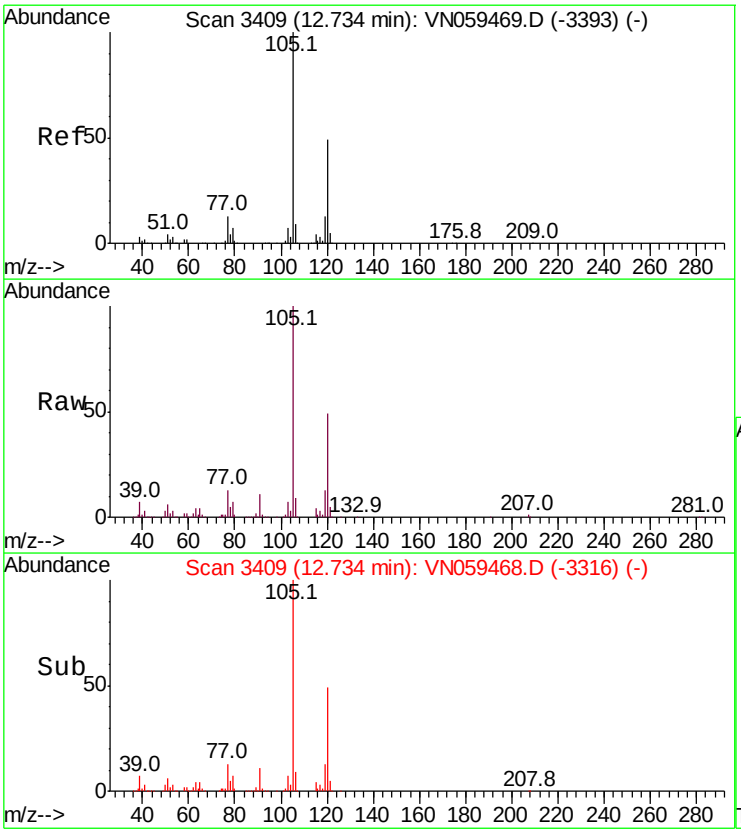
#79
2-Chlorotoluene
Concen: 20.786 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument : MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 240916

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.6	49.8

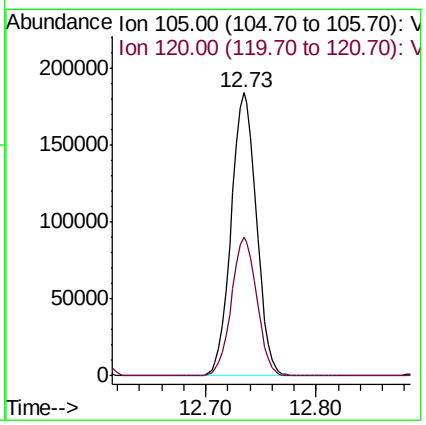


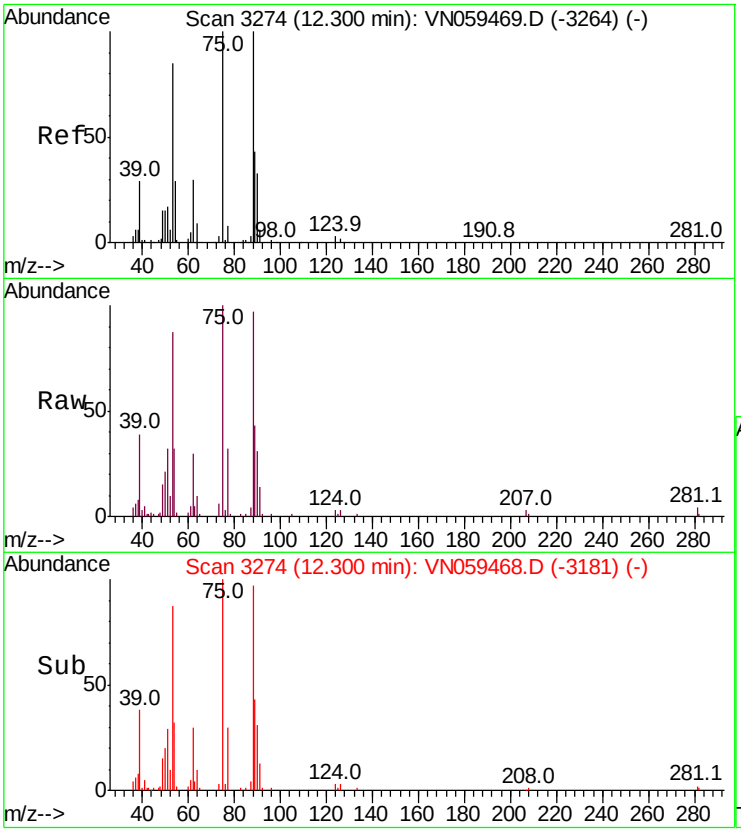


#80
1,3,5-Trimethylbenzene
Concen: 20.714 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:105 Resp: 292501

Ion	Ratio	Lower	Upper
105	100		
120	49.2	24.3	73.0



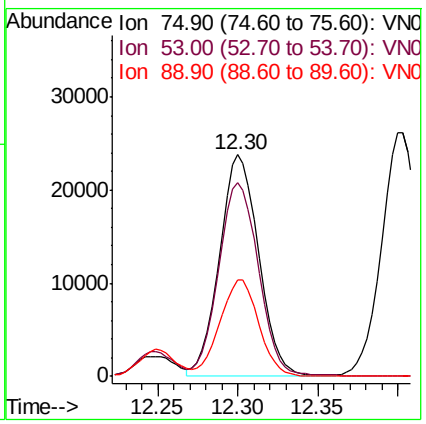


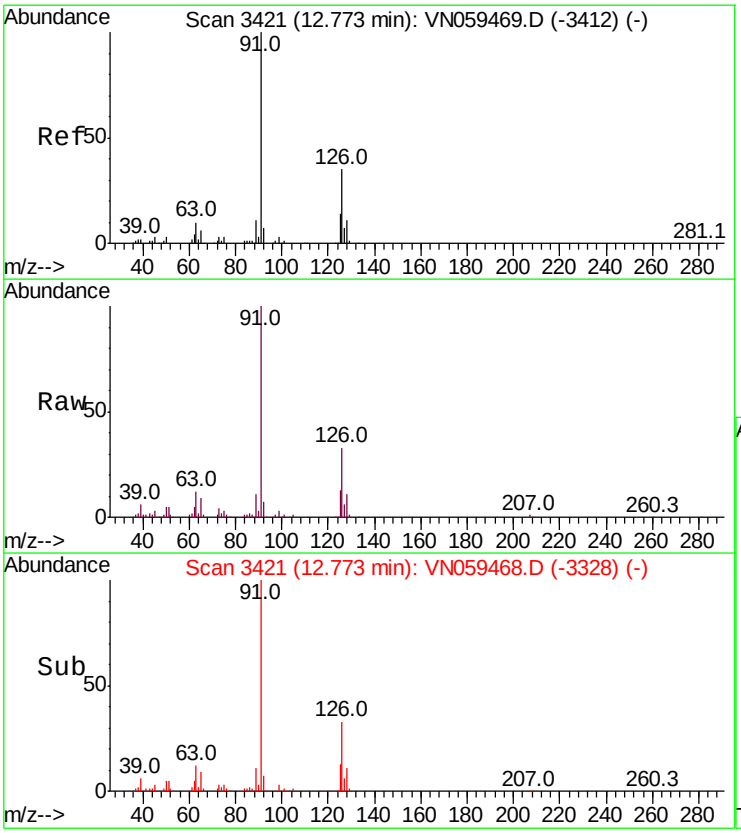
#81
trans-1,4-Dichloro-2-butene
Concen: 19.820 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 39959

Ion	Ratio	Lower	Upper
75	100		
53	87.4	69.8	104.6
89	42.9	35.2	52.8

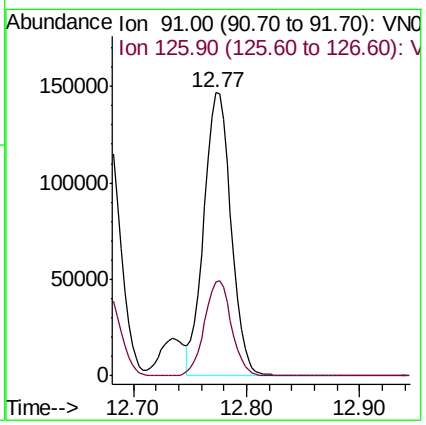


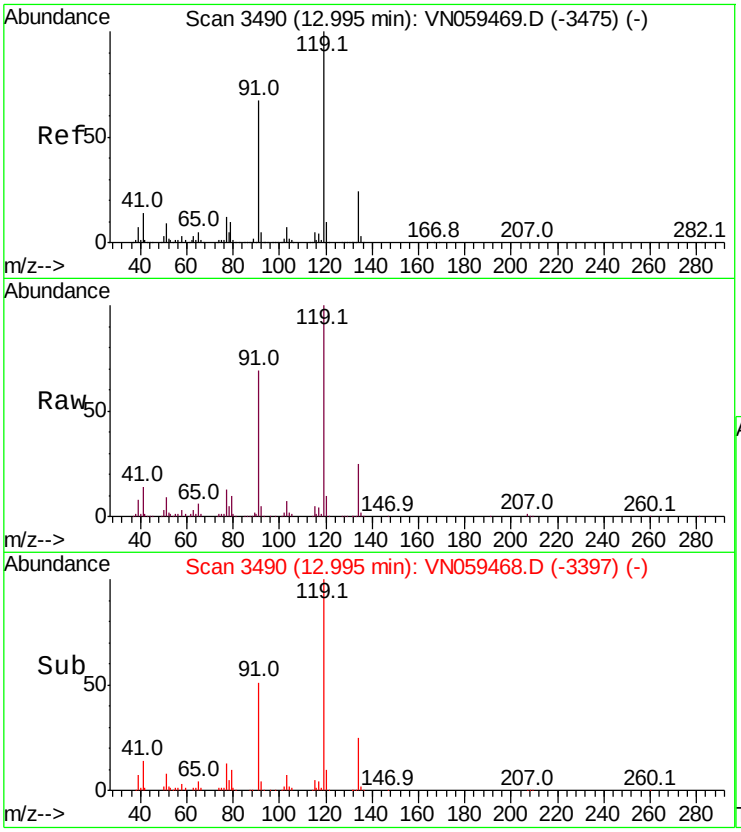


#82
4-Chlorotoluene
Concen: 20.358 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 91 Resp: 243055

Ion	Ratio	Lower	Upper
91	100		
126	33.3	16.4	49.2



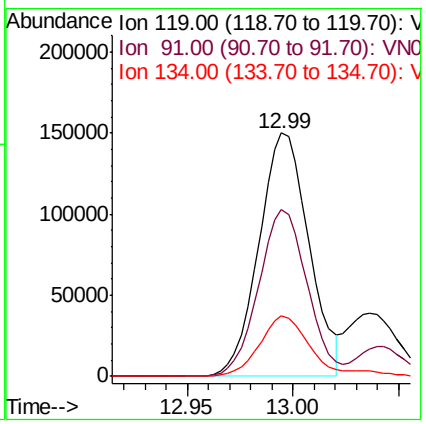


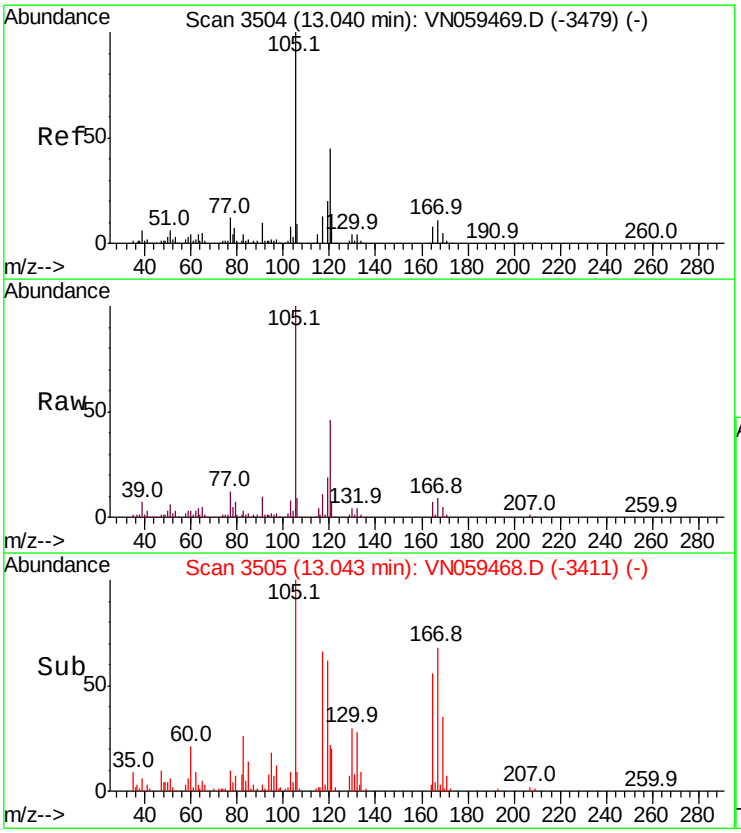
#83
tert-Butylbenzene
Concen: 20.366 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:119 Resp: 247656

Ion	Ratio	Lower	Upper
119	100		
91	66.7	32.6	97.7
134	24.2	12.6	37.6

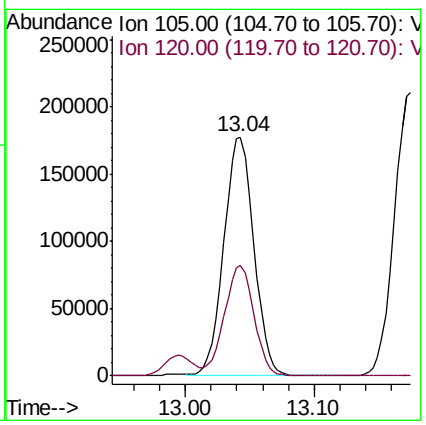


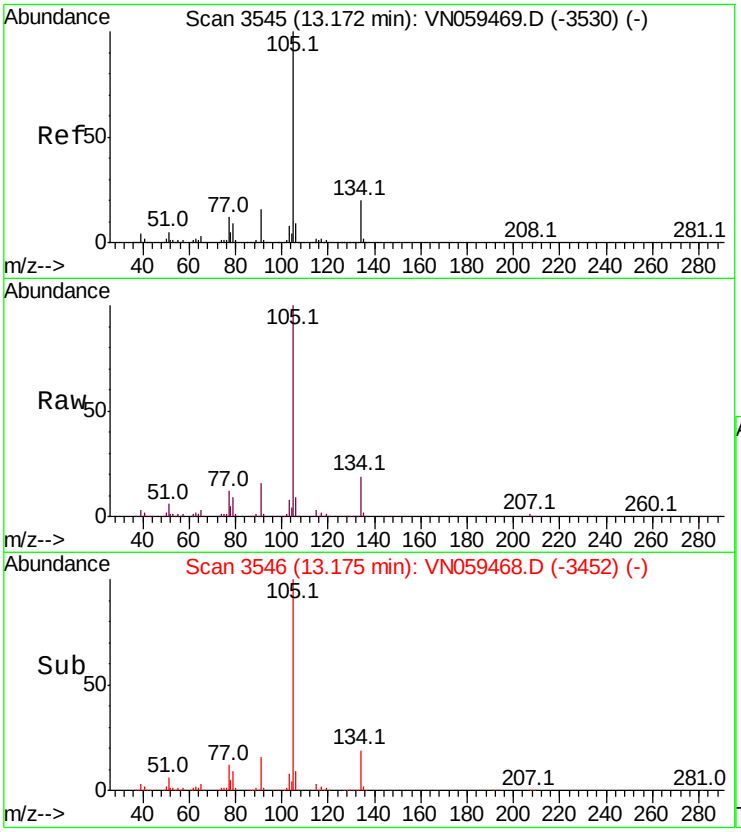


#84
1,2,4-Trimethylbenzene
Concen: 20.612 ug/l
RT: 13.04 min Scan# 3505
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:105 Resp: 285240

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.6	67.8



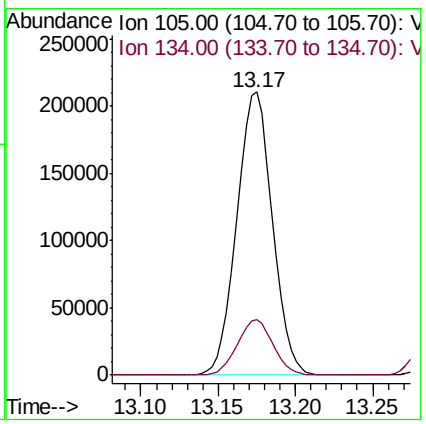


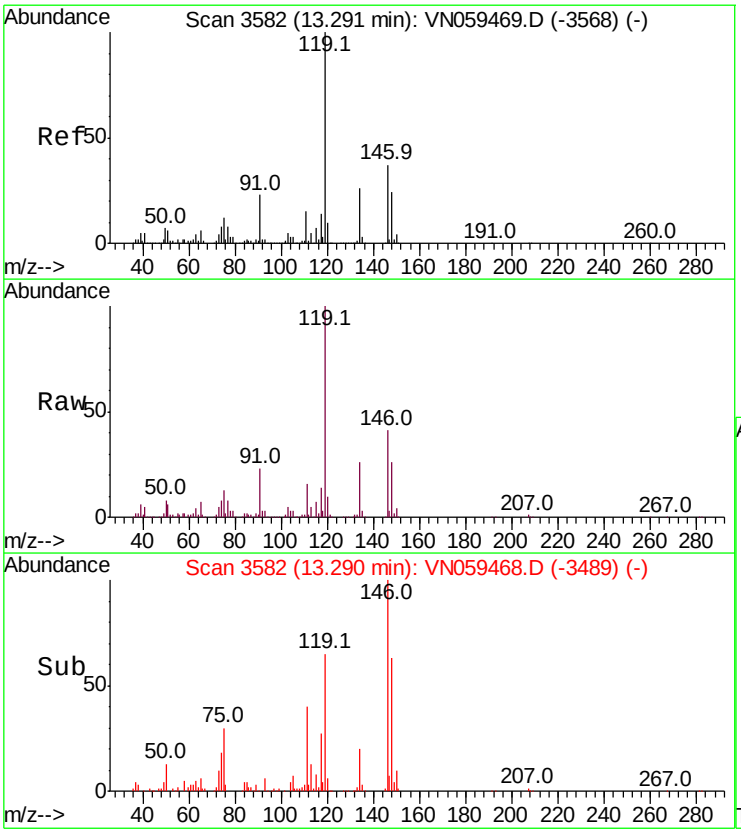
#85
sec-Butylbenzene
Concen: 20.805 ug/l
RT: 13.17 min Scan# 3546
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 335518

Ion	Ratio	Lower	Upper
105	100		
134	19.6	9.8	29.5

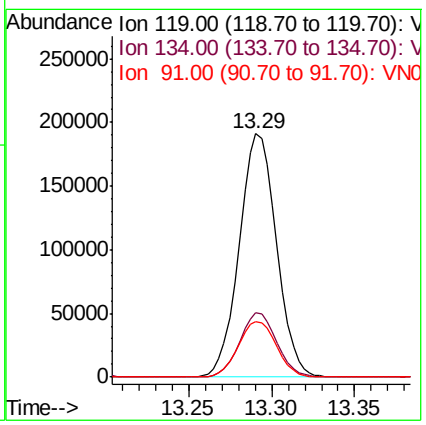


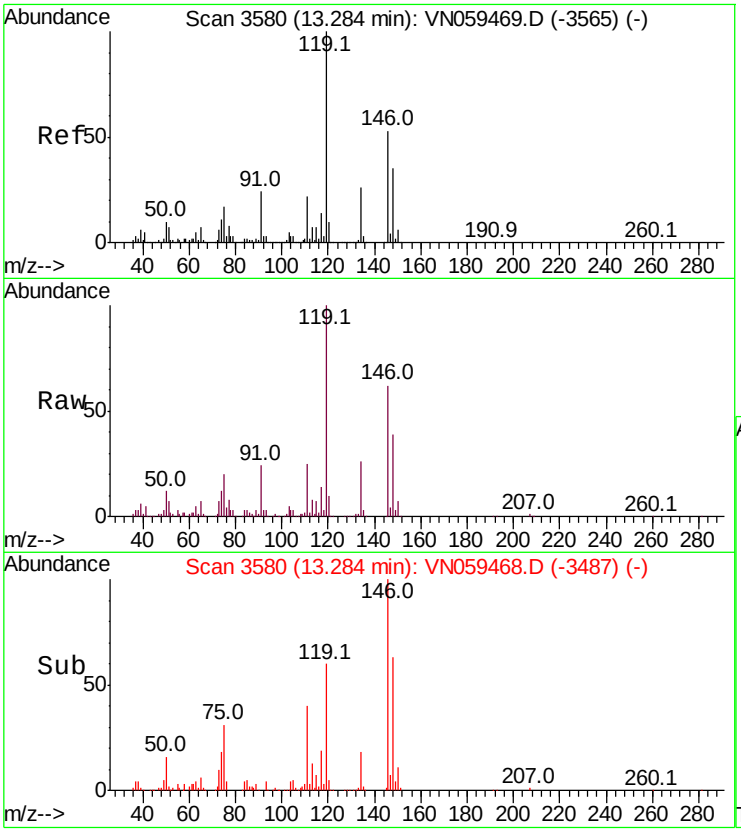


#86
p-Isopropyltoluene
Concen: 20.414 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:119 Resp: 297366

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.1	39.3
91	23.7	11.7	35.1



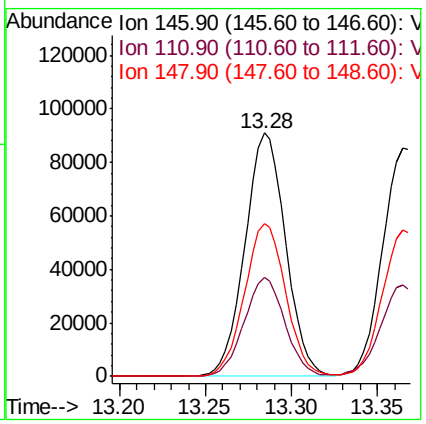


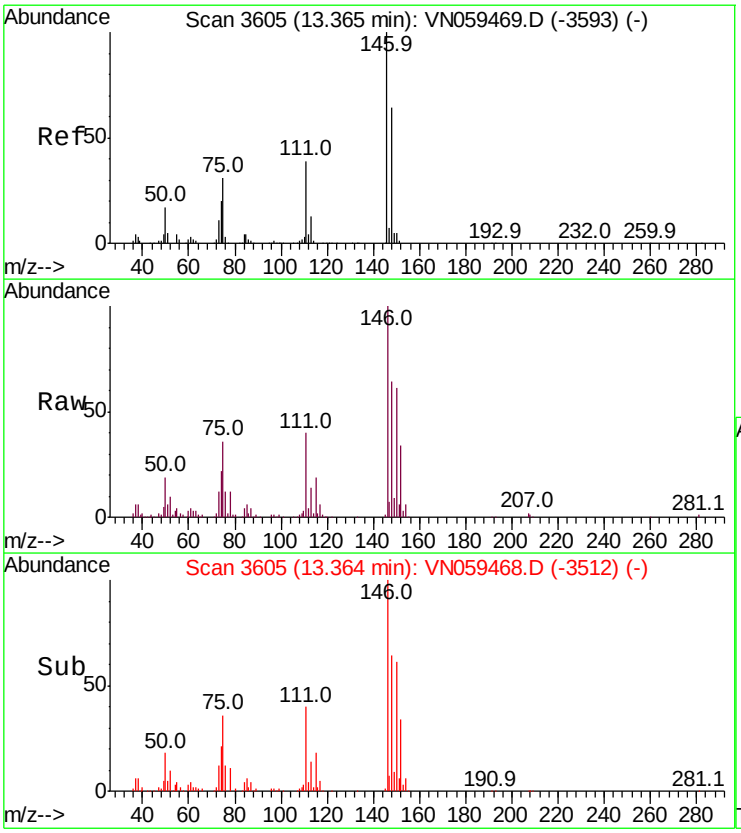
#87
1,3-Dichlorobenzene
Concen: 20.492 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 149203

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.4	61.3
148	63.5	32.1	96.5

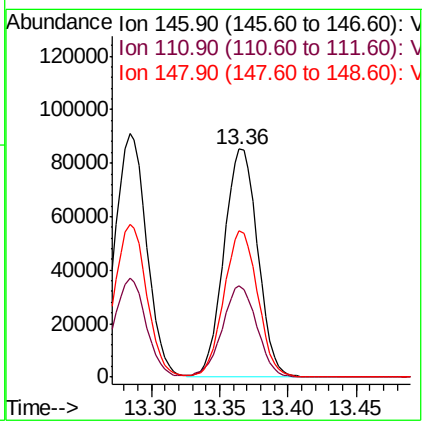


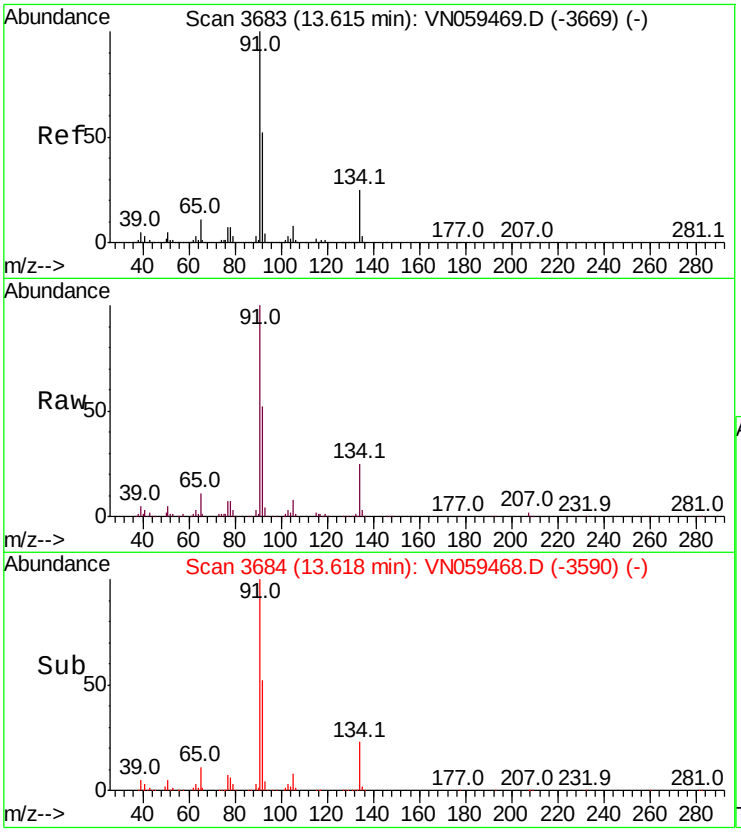


#88
1,4-Dichlorobenzene
Concen: 20.149 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:146 Resp: 147490

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.8	59.3
148	64.1	32.0	96.0



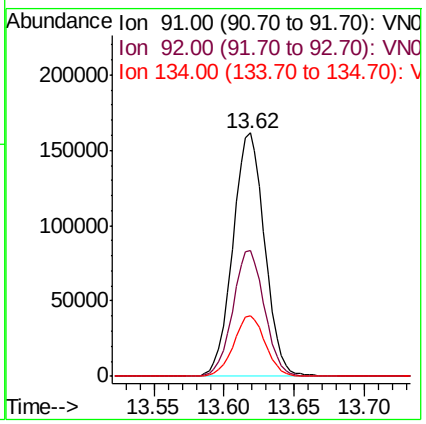


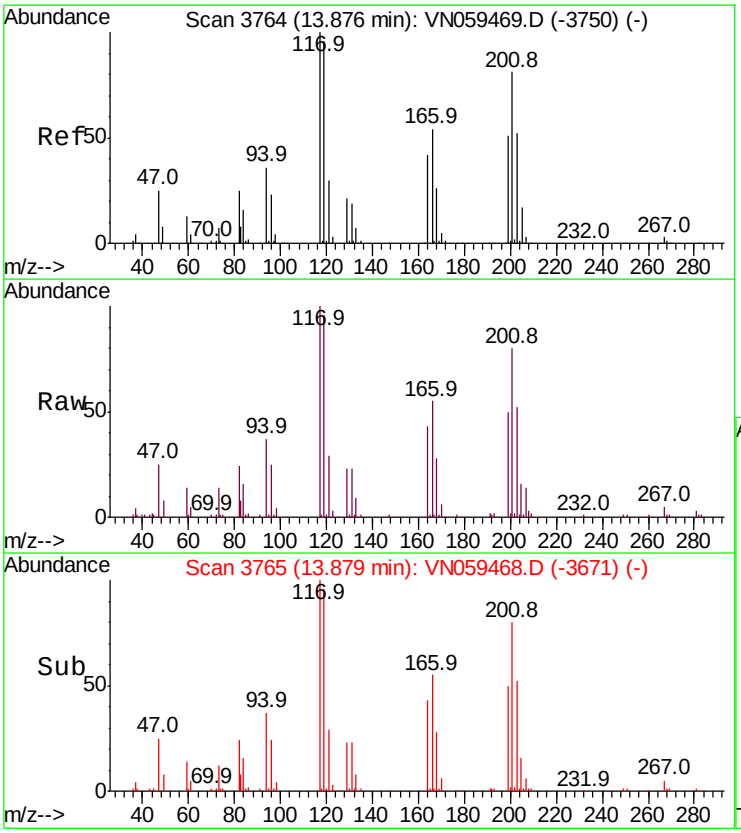
#89
n-Butylbenzene
Concen: 20.077 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 91 Resp: 256046

Ion	Ratio	Lower	Upper
91	100		
92	51.2	25.9	77.8
134	24.7	12.6	37.6

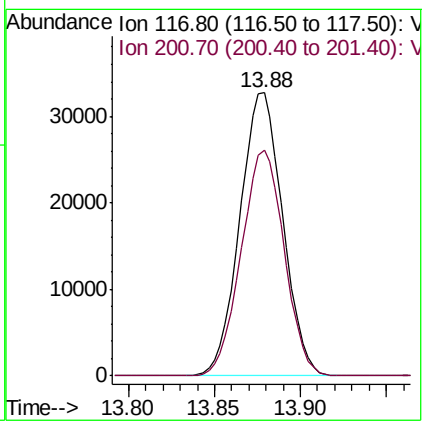


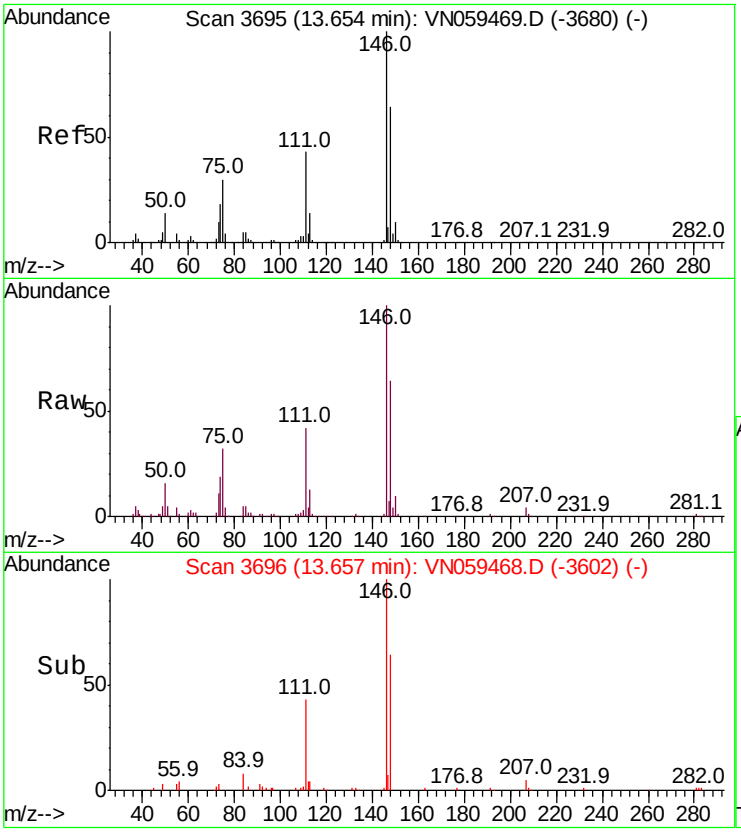


#90
Hexachloroethane
Concen: 20.223 ug/l
RT: 13.88 min Scan# 3765
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:117 Resp: 56426

Ion	Ratio	Lower	Upper
117	100		
201	80.0	40.6	122.0



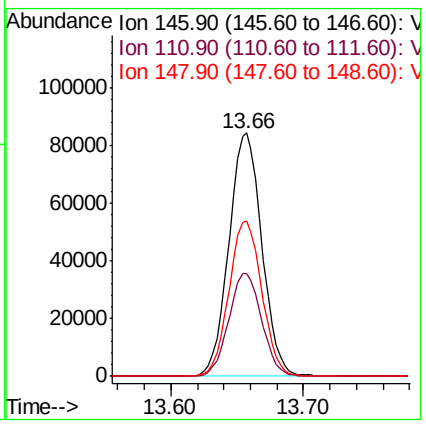


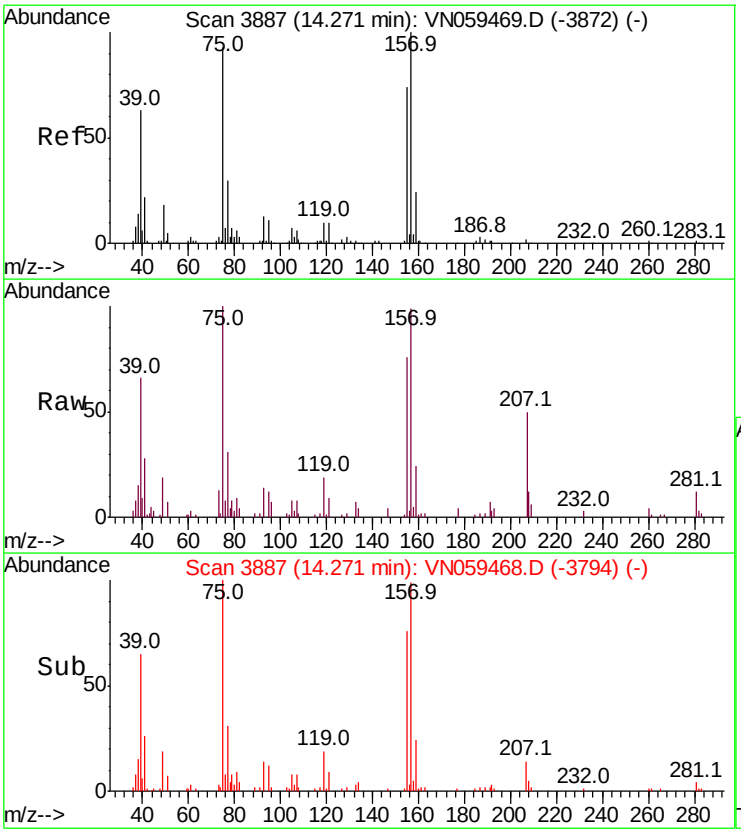
#91
1,2-Dichlorobenzene
Concen: 20.371 ug/l
RT: 13.66 min Scan# 3696
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:146 Resp: 145345

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.3	63.7
148	63.7	32.2	96.6

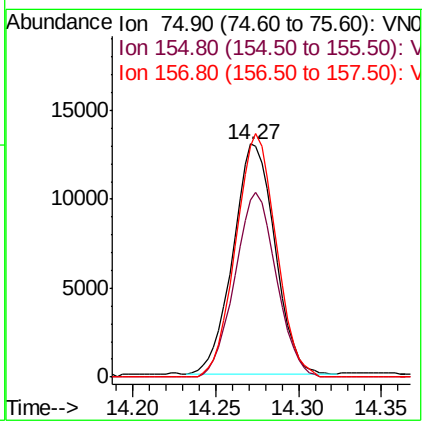


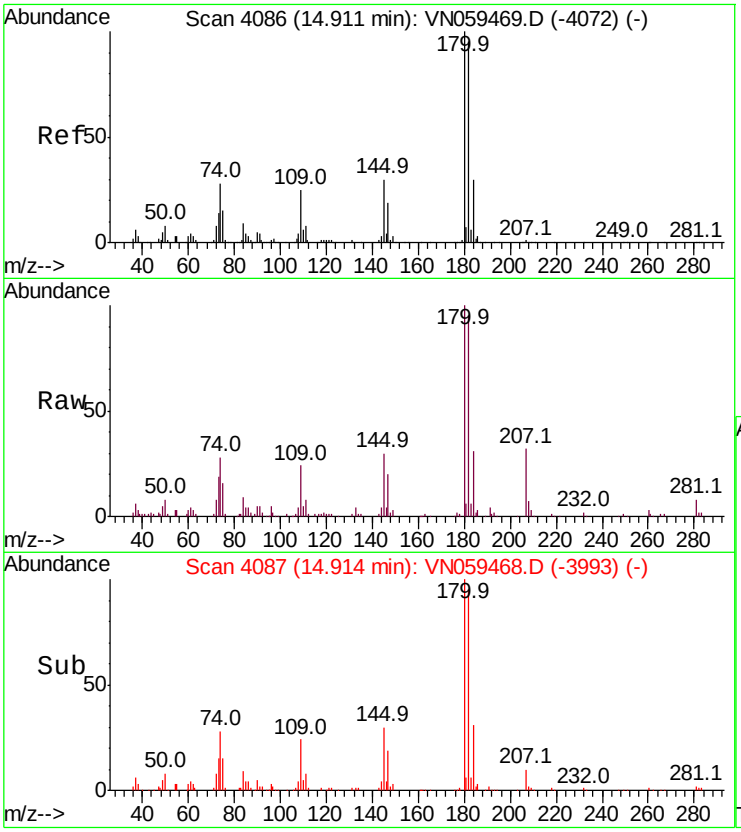


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.124 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion: 75 Resp: 22694

Ion	Ratio	Lower	Upper
75	100		
155	79.1	40.6	122.0
157	102.0	52.9	158.7



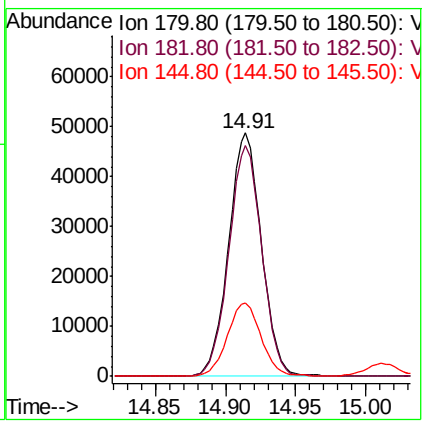


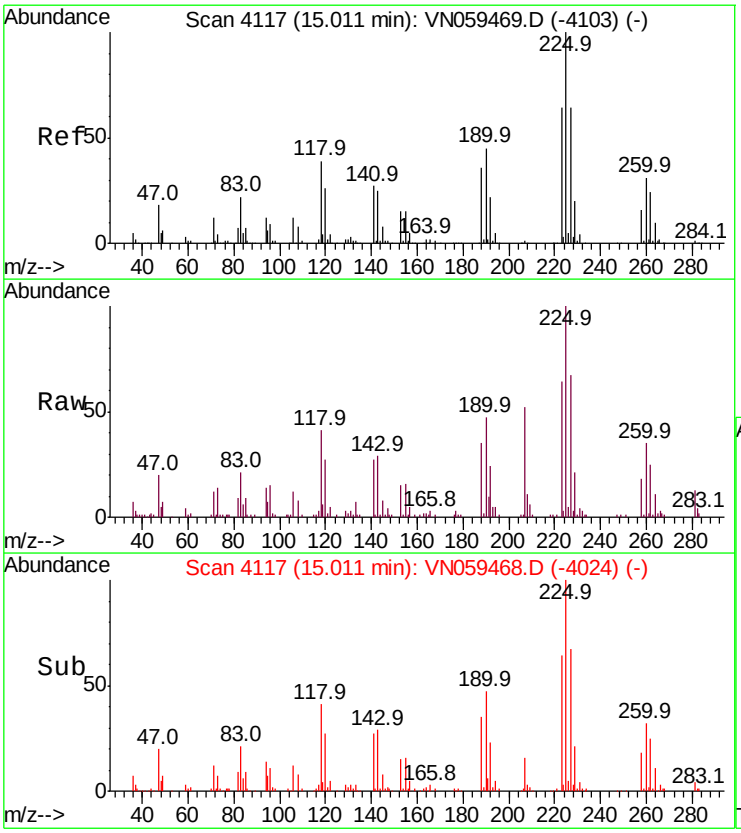
#93
1,2,4-Trichlorobenzene
Concen: 18.086 ug/l
RT: 14.91 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:180 Resp: 79443

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.0	144.2
145	31.0	15.2	45.6

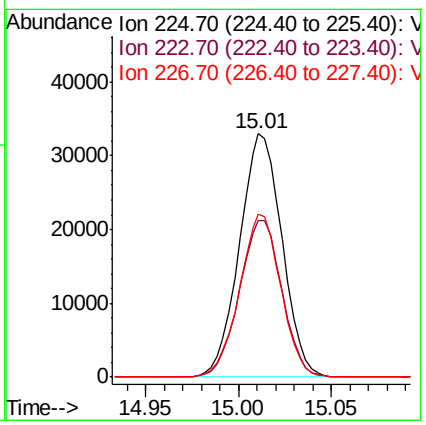


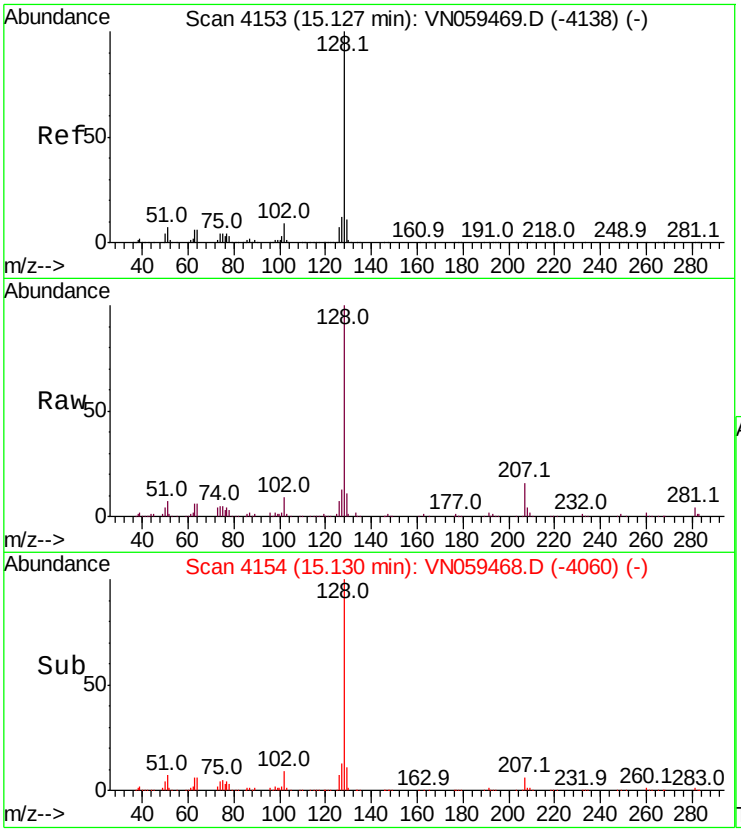


#94
Hexachlorobutadiene
Concen: 19.369 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:225 Resp: 52656

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.9	95.5
227	64.8	32.0	96.2



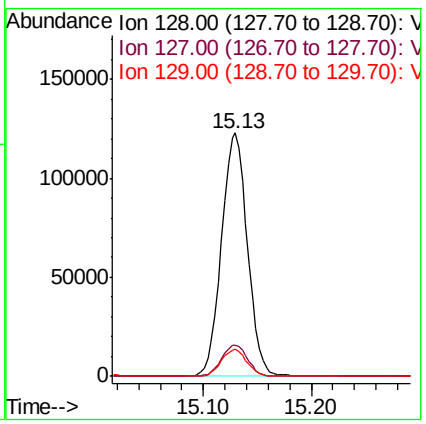


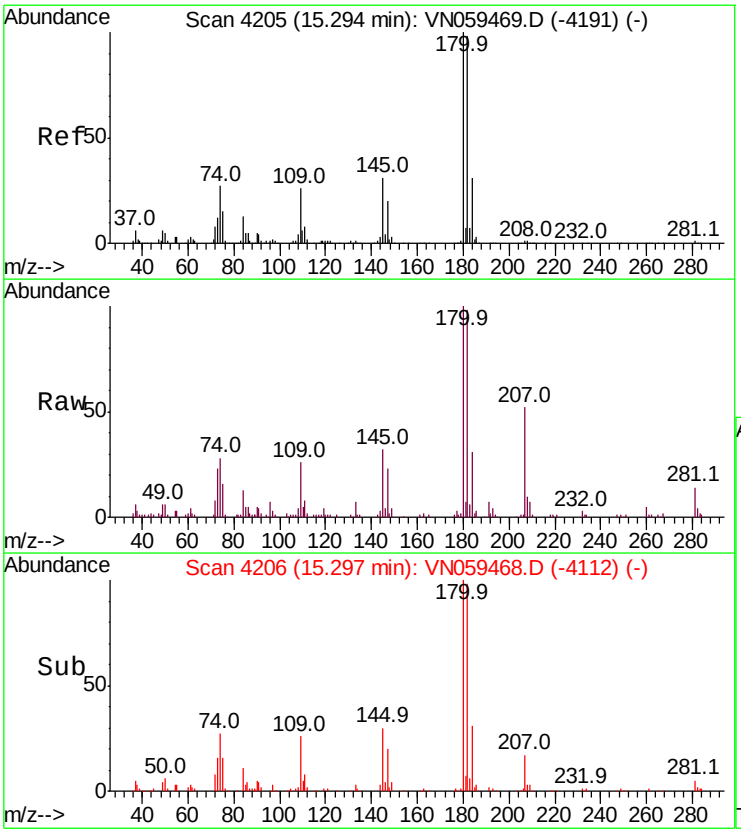
#95
Naphthalene
Concen: 16.390 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 205130

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.2	15.4
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 16.961 ug/l
RT: 15.30 min Scan# 4206
Delta R.T. 0.00 min
Lab File: VN059468.D
Acq: 3 Dec 2019 14:03

Tgt Ion:180 Resp: 79278

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.5	145.5
145	32.6	16.1	48.2