Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059691.D
Acq On : 13 Jan 2020 15:16
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Jan 14 08:38:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	199163	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	310771	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	283796	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	143052	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.00	65	218962	75.55	ug/l	0.00
Spiked Amount 50.000			Recovery = 151.10%			
35) Dibromofluoromethane	7.57	113	184650	94.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 189.92%			
50) Toluene-d8	10.08	98	714664	92.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 185.66%			
62) 4-Bromofluorobenzene	12.40	95	263668	93.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 187.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	251303	97.647	ug/l	99
3) Chloromethane	2.04	50	239319	58.598	ug/l	99
4) Vinyl Chloride	2.17	62	293553	75.797	ug/l	98
5) Bromomethane	2.52	94	165669	73.583	ug/l	98
6) Chloroethane	2.67	64	135682	62.335	ug/l	100
7) Trichlorofluoromethane	3.00	101	336501	79.190	ug/l	99
8) Diethyl Ether	3.38	74	117453	88.464	ug/l	84
9) 1,1,2-Trichlorotrifluoroet	3.73	101	189979	88.717	ug/l	93
10) Methyl Iodide	3.93	142	313241	110.494	ug/l	95
11) Tert butyl alcohol	4.73	59	195410	367.783	ug/l	100
12) 1,1-Dichloroethene	3.71	96	190997	91.432	ug/l	90
13) Acrolein	3.58	56	132322	349.618	ug/l	96
14) Allyl chloride	4.29	41	266043	62.039	ug/l #	88
15) Acrylonitrile	4.94	53	467600	363.837	ug/l	100
16) Acetone	3.78	43	394763	229.428	ug/l	96
17) Carbon Disulfide	4.03	76	544884	75.963	ug/l	100
18) Methyl Acetate	4.29	43	273005	75.720	ug/l	92
19) Methyl tert-butyl Ether	5.00	73	628415	85.201	ug/l	95
20) Methylene Chloride	4.52	84	210934	84.883	ug/l	88
21) trans-1,2-Dichloroethene	5.01	96	203506	87.388	ug/l	89
22) Diisopropyl ether	5.91	45	601530	76.086	ug/l	97
23) Vinyl Acetate	5.86	43	2334780	376.316	ug/l	95
24) 1,1-Dichloroethane	5.82	63	354847	79.235	ug/l	97
25) 2-Butanone	6.80	43	634916	308.579	ug/l	93
26) 2,2-Dichloropropane	6.80	77	335304	82.379	ug/l	96
27) cis-1,2-Dichloroethene	6.80	96	232948	90.273	ug/l	89
28) Bromochloromethane	7.17	49	139087	90.568	ug/l #	77
29) Tetrahydrofuran	7.18	42	408207	325.619	ug/l	89
30) Chloroform	7.35	83	372005	84.389	ug/l	99
31) Cyclohexane	7.63	56	323831	76.528	ug/l	92
32) 1,1,1-Trichloroethane	7.55	97	346930	87.295	ug/l	96
36) 1,1-Dichloropropene	7.77	75	284695	87.845	ug/l	95
37) Ethyl Acetate	6.90	43	265873	70.584	ug/l	97
38) Carbon Tetrachloride	7.75	117	312520	92.929	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059691.D
Acq On : 13 Jan 2020 15:16
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Jan 14 08:38:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.07	83	352612	95.920	ug/l		92
40) Benzene	8.02	78	835891	88.257	ug/l		100
41) Methacrylonitrile	7.18	41	380360	244.676	ug/l	#	100
42) 1,2-Dichloroethane	8.10	62	288889	79.648	ug/l		96
43) Isopropyl Acetate	8.14	43	458148	78.231	ug/l	#	95
44) Trichloroethene	8.82	130	239463	96.527	ug/l		92
45) 1,2-Dichloropropane	9.10	63	211604	82.737	ug/l		100
46) Dibromomethane	9.19	93	149293	89.099	ug/l		91
47) Bromodichloromethane	9.39	83	303904	90.970	ug/l		98
48) Methyl methacrylate	9.18	41	212894	80.126	ug/l		92
49) 1,4-Dioxane	9.18	88	78504	2061.745	ug/l		89
51) 4-Methyl-2-Pentanone	9.97	43	1334402	382.166	ug/l		95
52) Toluene	10.14	92	548295	94.219	ug/l		98
53) t-1,3-Dichloropropene	10.37	75	346961	89.803	ug/l		100
54) cis-1,3-Dichloropropene	9.82	75	363165	89.422	ug/l		93
55) 1,1,2-Trichloroethane	10.55	97	209612	91.792	ug/l		98
56) Ethyl methacrylate	10.42	69	339073	100.021	ug/l		92
57) 1,3-Dichloropropane	10.70	76	347726	87.456	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.68	63	492924	457.189	ug/l		92
59) 2-Hexanone	10.74	43	1010734	367.285	ug/l		95
60) Dibromochloromethane	10.89	129	250725	100.600	ug/l		100
61) 1,2-Dibromoethane	10.99	107	231376	95.538	ug/l		98
64) Tetrachloroethene	10.62	164	225682	85.306	ug/l		96
65) Chlorobenzene	11.43	112	594859	96.872	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.50	131	228794	98.092	ug/l		99
67) Ethyl Benzene	11.50	91	1065214	96.102	ug/l		97
68) m/p-Xylenes	11.62	106	817099	199.632	ug/l		94
69) o-Xylene	11.94	106	391668	100.569	ug/l		96
70) Styrene	11.96	104	683897	109.296	ug/l		97
71) Bromoform	12.12	173	194767	111.087	ug/l	#	98
73) Isopropylbenzene	12.24	105	1061010	94.483	ug/l		99
74) N-amyl acetate	12.06	43	426810	82.858	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.50	83	308994	86.743	ug/l		99
76) 1,2,3-Trichloropropane	12.55	75	418087	118.059	ug/l	#	100
77) Bromobenzene	12.52	156	270813	98.063	ug/l		83
78) n-propylbenzene	12.59	91	1222936	92.127	ug/l		97
79) 2-Chlorotoluene	12.67	91	711658	88.660	ug/l		96
80) 1,3,5-Trimethylbenzene	12.73	105	898344	94.532	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.29	75	120329	83.923	ug/l		93
82) 4-Chlorotoluene	12.77	91	732876	89.174	ug/l		96
83) tert-Butylbenzene	12.99	119	771636	95.881	ug/l		96
84) 1,2,4-Trimethylbenzene	13.04	105	903328	95.596	ug/l		99
85) sec-Butylbenzene	13.17	105	1029029	96.124	ug/l		99
86) p-Isopropyltoluene	13.28	119	954480	98.443	ug/l		98
87) 1,3-Dichlorobenzene	13.28	146	485539	95.613	ug/l		98
88) 1,4-Dichlorobenzene	13.36	146	485269	94.780	ug/l		97
89) n-Butylbenzene	13.61	91	851075	93.626	ug/l		98
90) Hexachloroethane	13.87	117	181103	98.817	ug/l		87
91) 1,2-Dichlorobenzene	13.65	146	467387	93.326	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.26	75	69003	65.789	ug/l		80

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059691.D
Acq On : 13 Jan 2020 15:16
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Quant Time: Jan 14 08:38:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	306103	94.653	ug/l	98
94) Hexachlorobutadiene	15.01	225	154780	89.374	ug/l	99
95) Naphthalene	15.13	128	902147	93.446	ug/l	100
96) 1,2,3-Trichlorobenzene	15.31	180	299680	91.622	ug/l	99

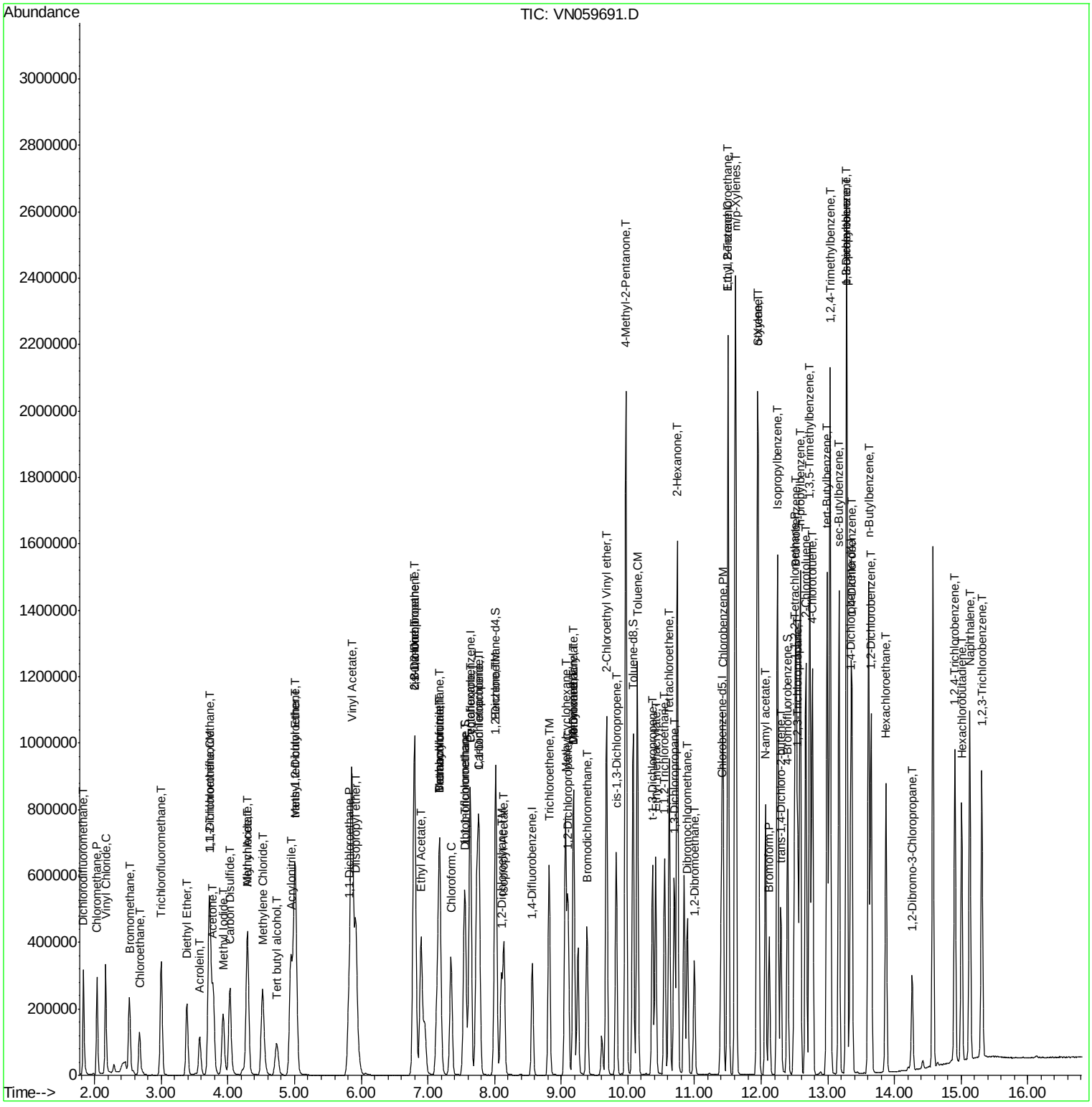
(#) = qualifier out of range (m) = manual integration (+) = signals summed

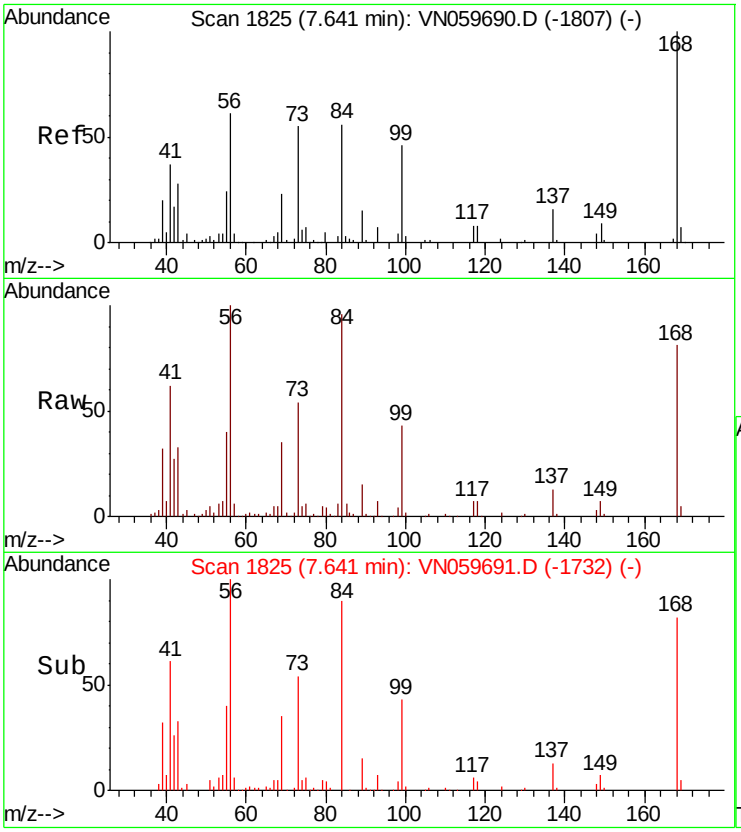
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN011320\
Data File : VN059691.D
Acq On : 13 Jan 2020 15:16
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Quant Time: Jan 14 08:38:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 14 08:36:17 2020
Response via : Initial Calibration



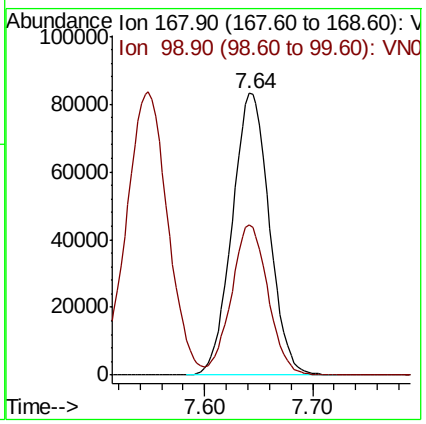


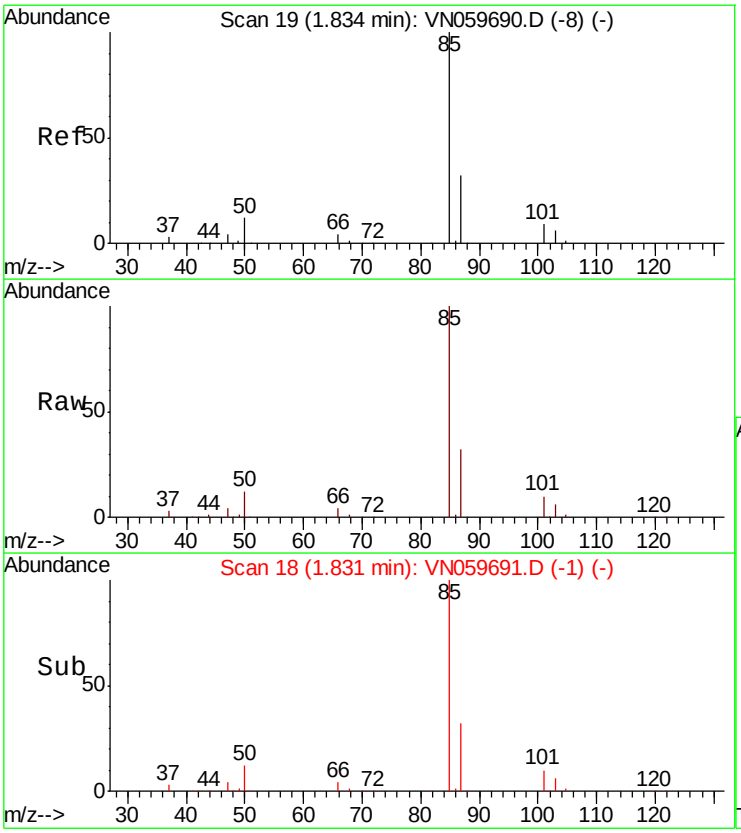
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 199163

Ion	Ratio	Lower	Upper
168	100		
99	53.3	48.2	72.4

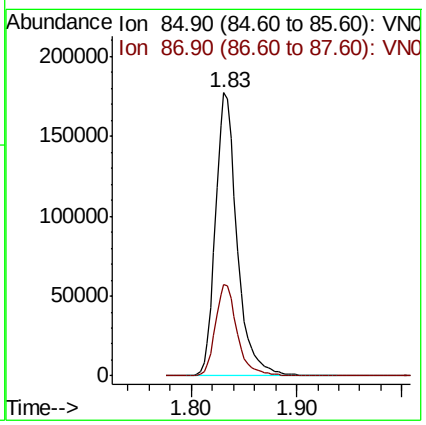


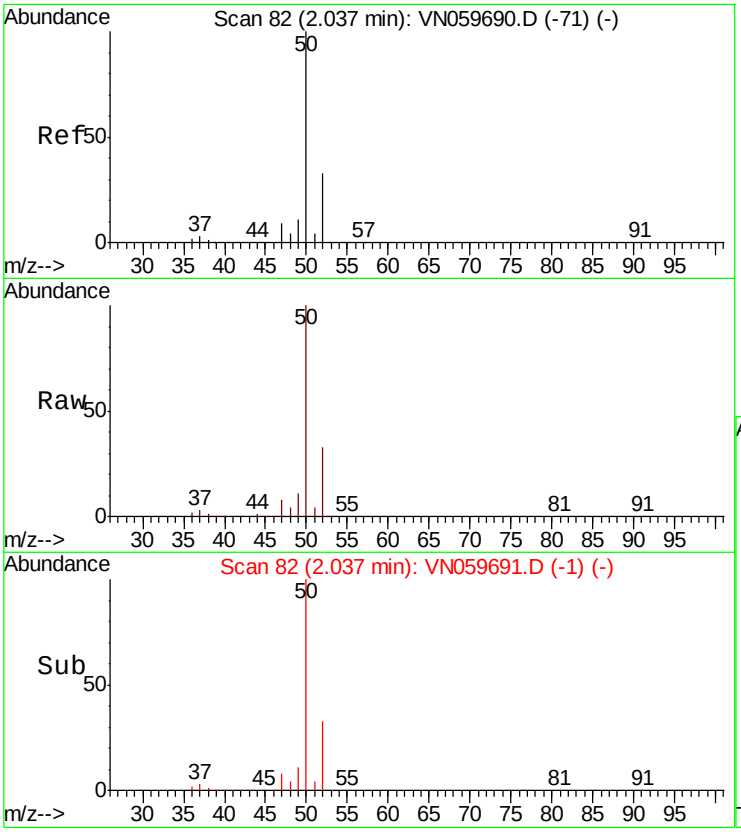


#2
Dichlorodifluoromethane
Concen: 97.647 ug/l
RT: 1.83 min Scan# 18
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 85 Resp: 251303

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.7



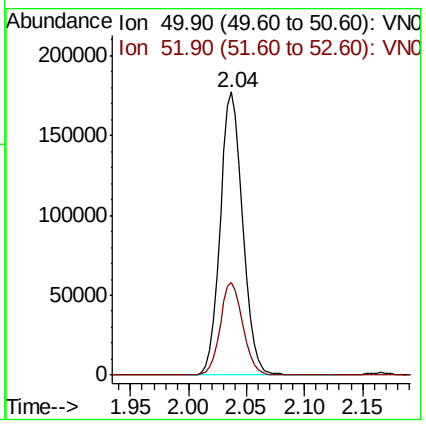


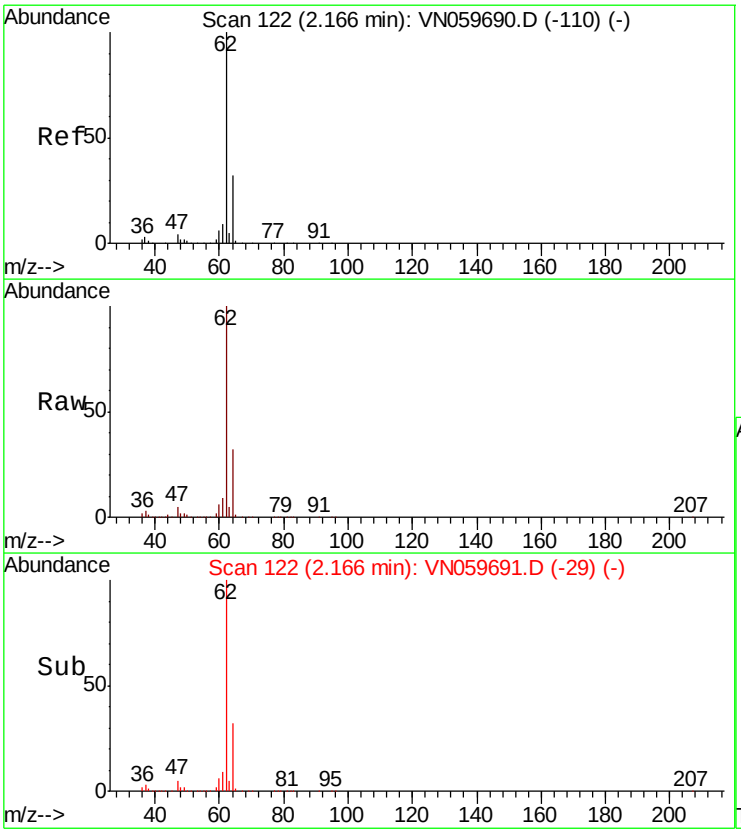
#3
Chloromethane
Concen: 58.598 ug/l
RT: 2.04 min Scan# 82
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 239319

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.9	38.9

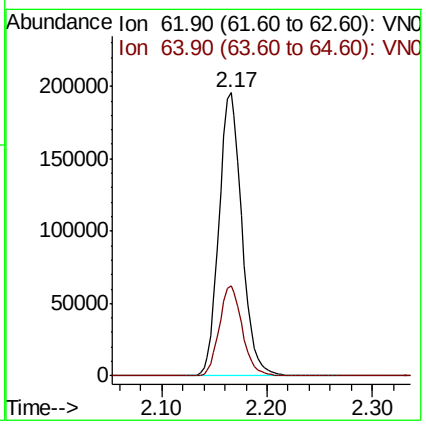


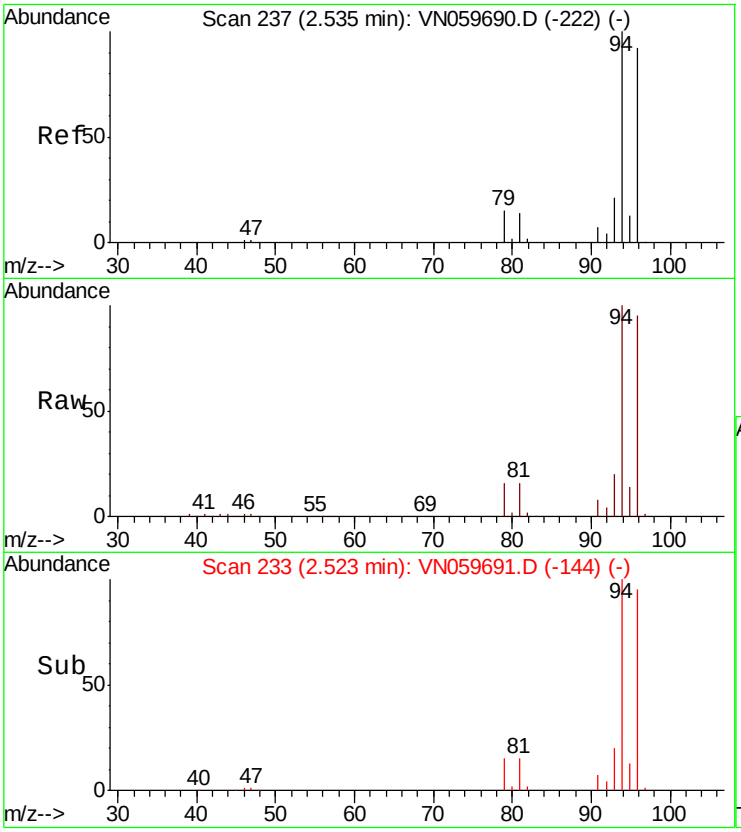


#4
Vinyl Chloride
Concen: 75.797 ug/l
RT: 2.17 min Scan# 122
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 62 Resp: 293553

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.6	37.0



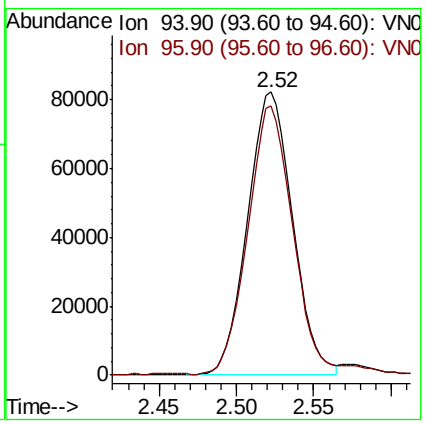


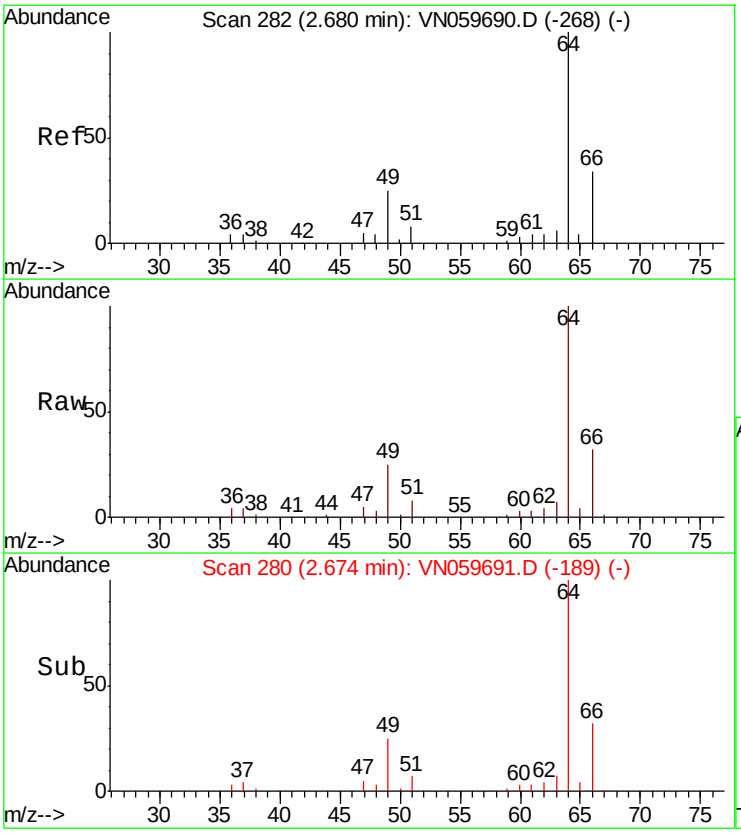
#5
Bromomethane
Concen: 73.583 ug/l
RT: 2.52 min Scan# 233
Delta R.T. -0.01 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 165669

Ion	Ratio	Lower	Upper
94	100		
96	94.9	74.7	112.1

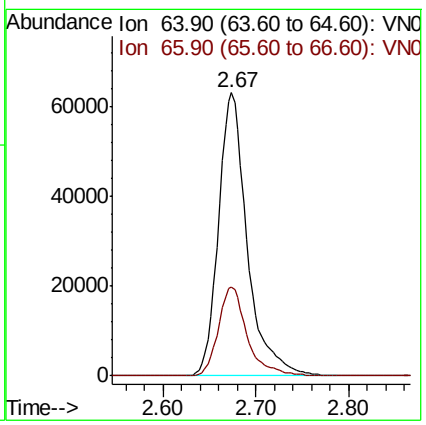


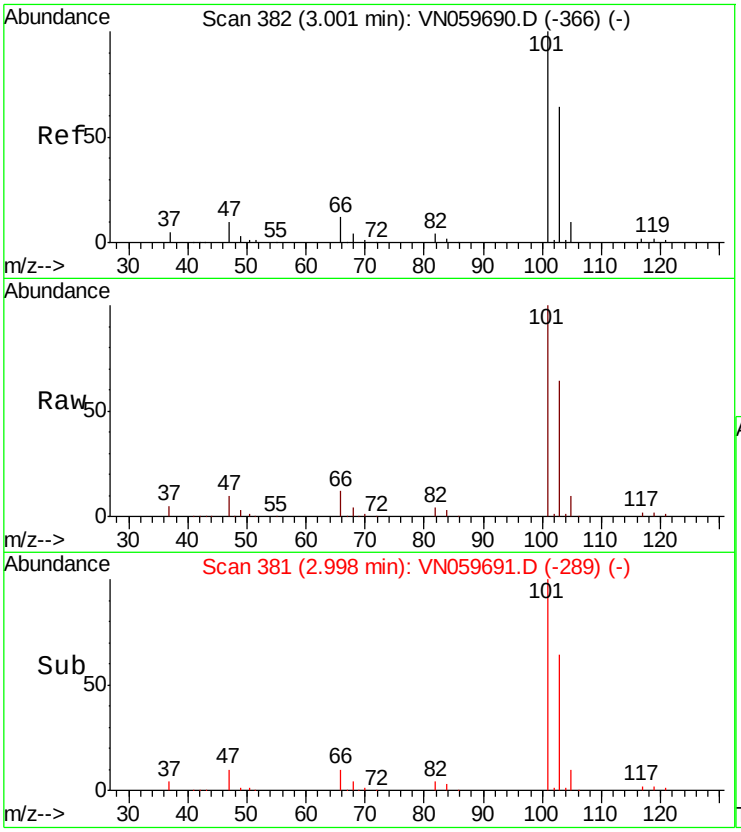


#6
Chloroethane
Concen: 62.335 ug/l
RT: 2.67 min Scan# 280
Delta R.T. -0.01 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 64 Resp: 135682

Ion	Ratio	Lower	Upper
64	100		
66	31.5	25.1	37.7



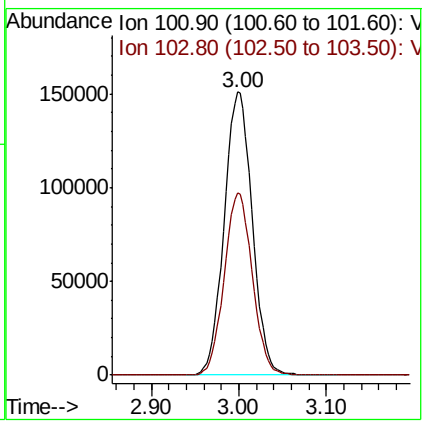


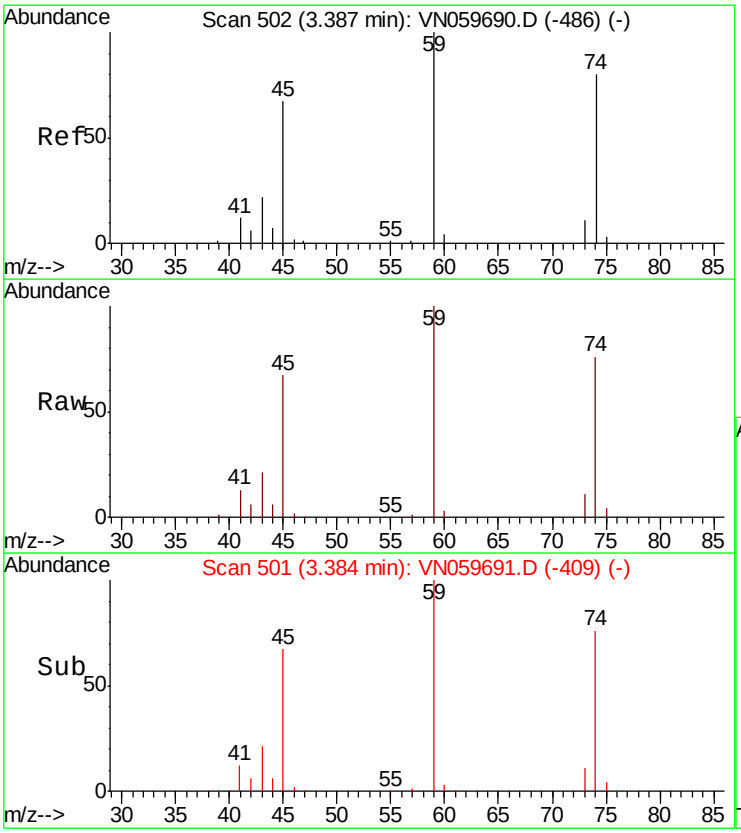
#7
Trichlorofluoromethane
Concen: 79.190 ug/l
RT: 3.00 min Scan# 381
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 336501

Ion	Ratio	Lower	Upper
101	100		
103	64.4	51.0	76.6

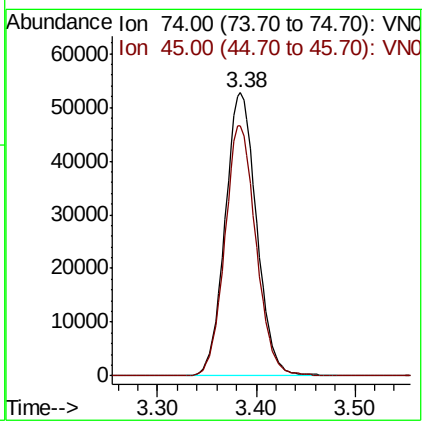


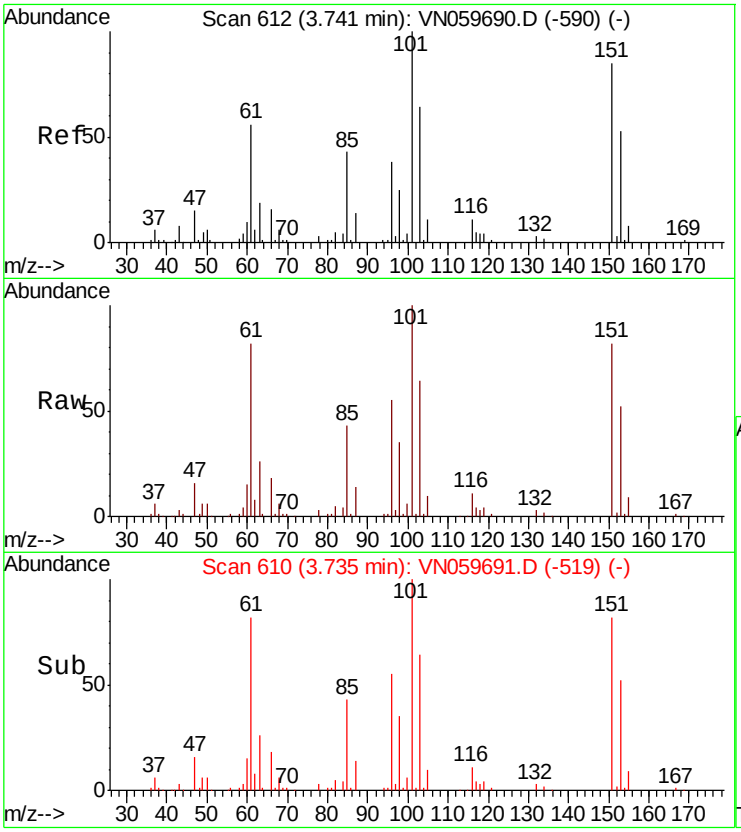


#8
Diethyl Ether
Concen: 88.464 ug/l
RT: 3.38 min Scan# 501
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 74 Resp: 117453

Ion	Ratio	Lower	Upper
74	100		
45	87.5	51.9	155.8



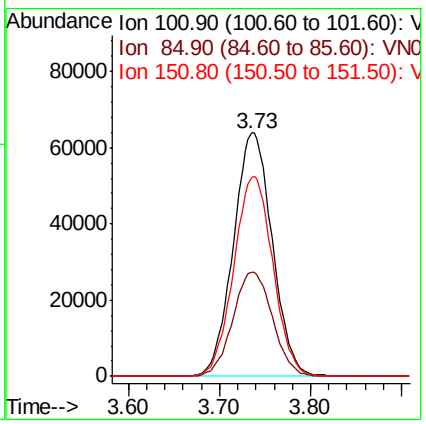


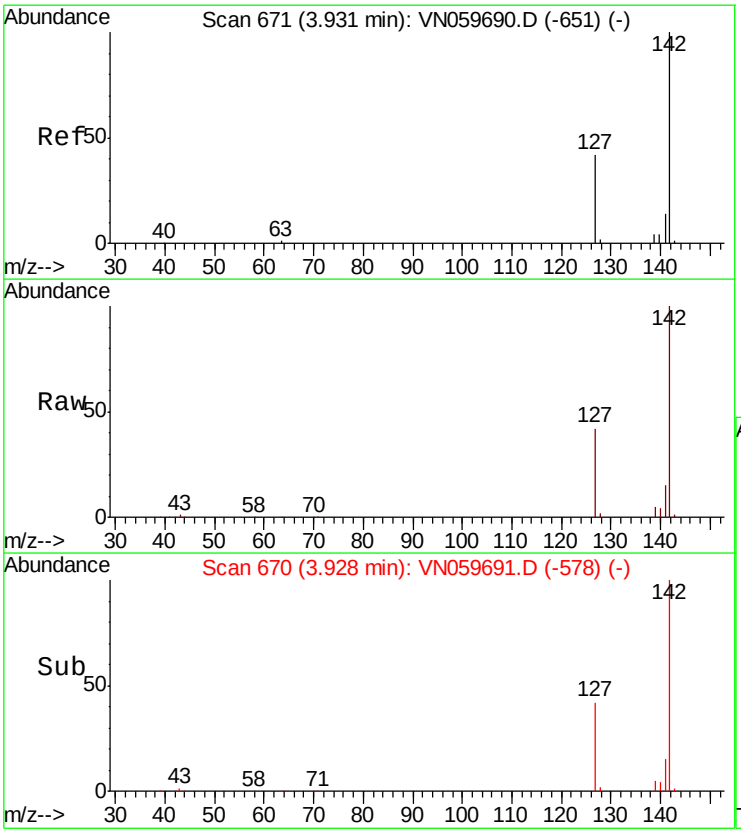
#9
1,1,2-Trichlorotrifluoroethane
Concen: 88.717 ug/l
RT: 3.73 min Scan# 610
Delta R.T. -0.01 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 189979

Ion	Ratio	Lower	Upper
101	100		
85	43.5	36.6	54.8
151	82.3	59.7	89.5

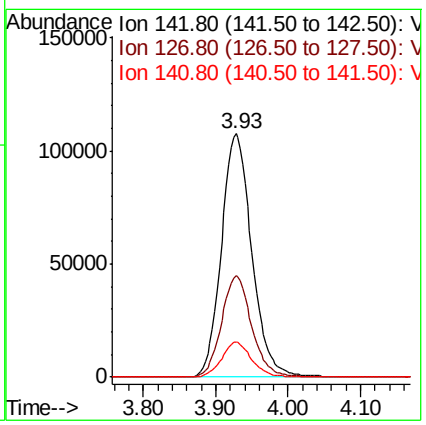


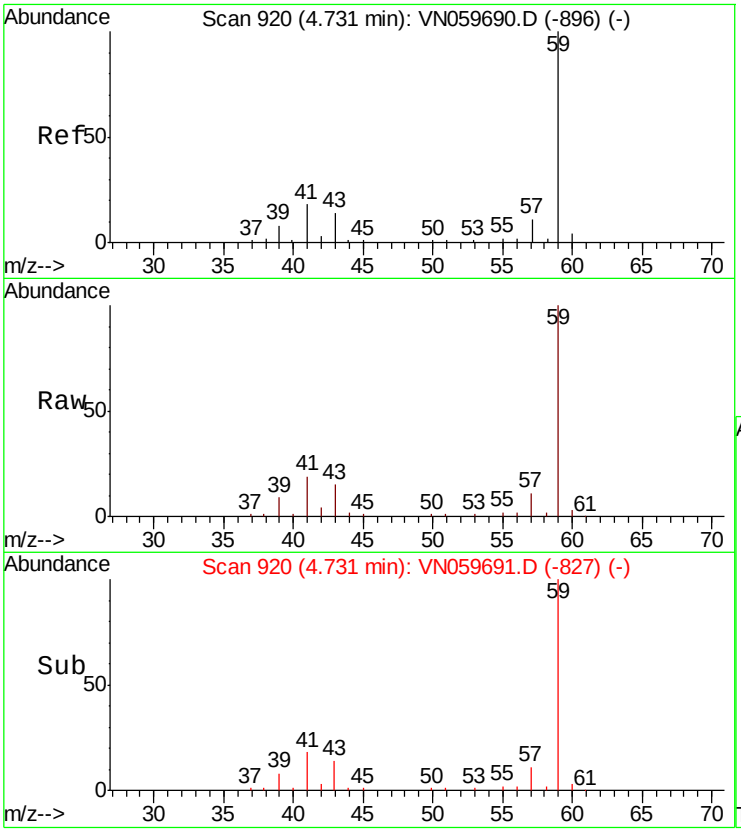


#10
Methyl Iodide
Concen: 110.494 ug/l
RT: 3.93 min Scan# 670
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:142 Resp: 313241

Ion	Ratio	Lower	Upper
142	100		
127	41.3	36.7	55.1
141	14.2	11.7	17.5



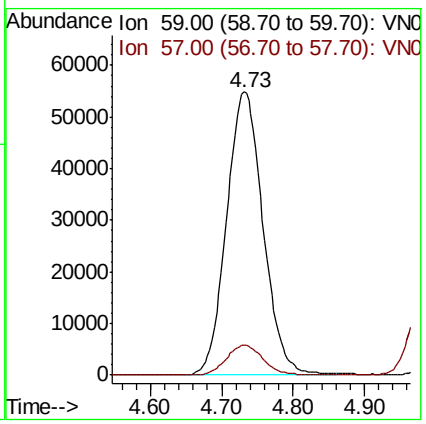


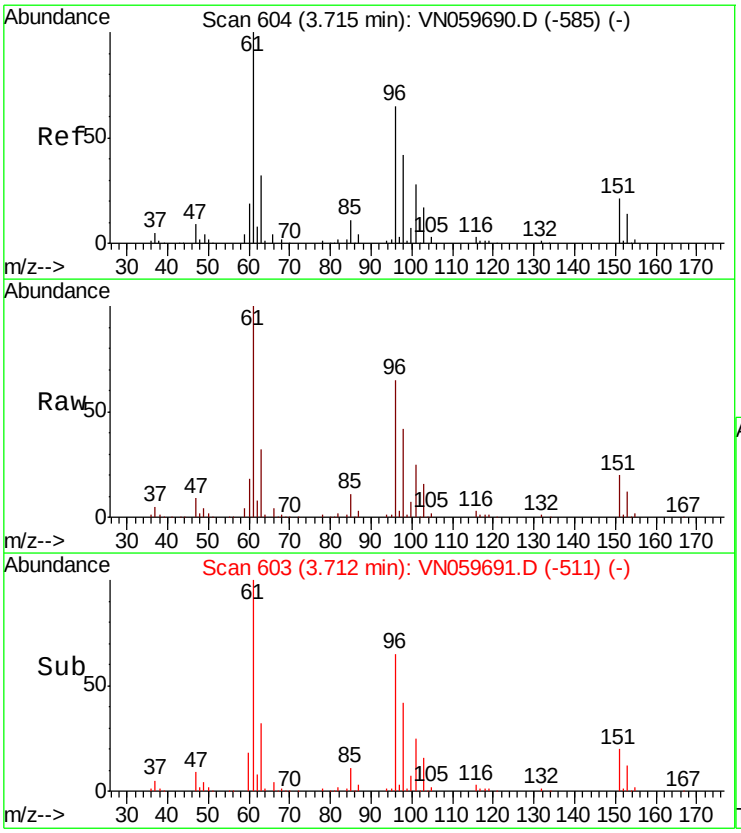
#11
Tert butyl alcohol
Concen: 367.783 ug/l
RT: 4.73 min Scan# 920
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 195410

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.6	12.8

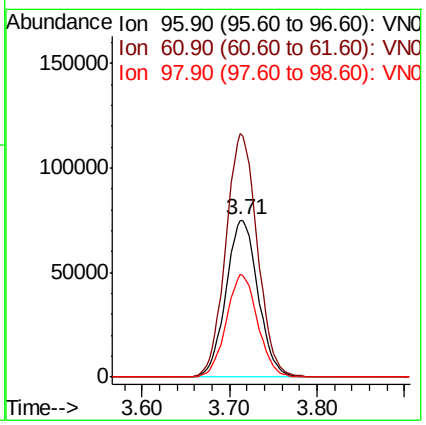


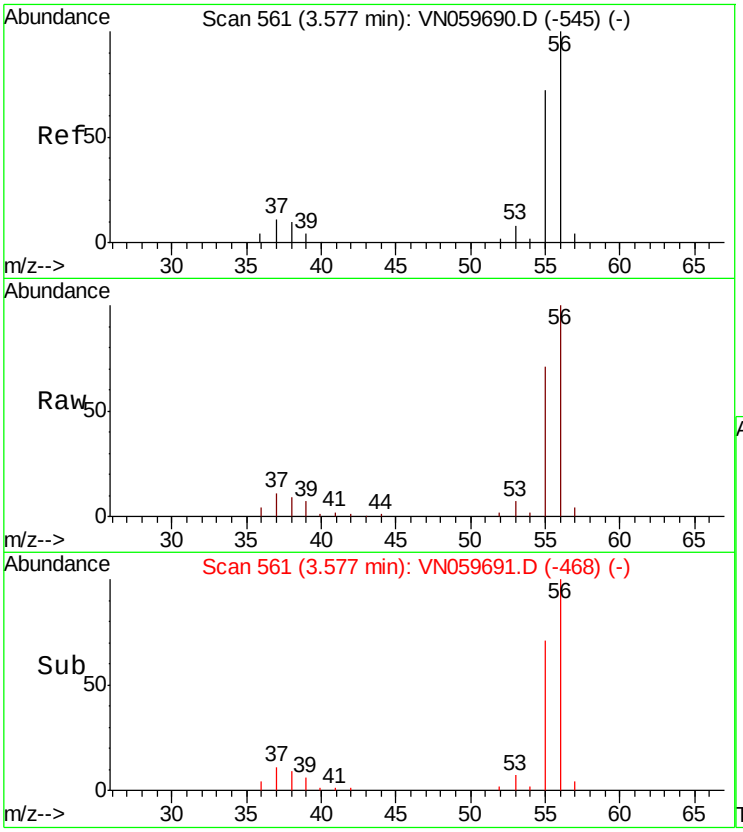


#12
1,1-Dichloroethene
Concen: 91.432 ug/l
RT: 3.71 min Scan# 603
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 96 Resp: 190997

Ion	Ratio	Lower	Upper
96	100		
61	155.0	137.5	206.3
98	65.0	50.2	75.4



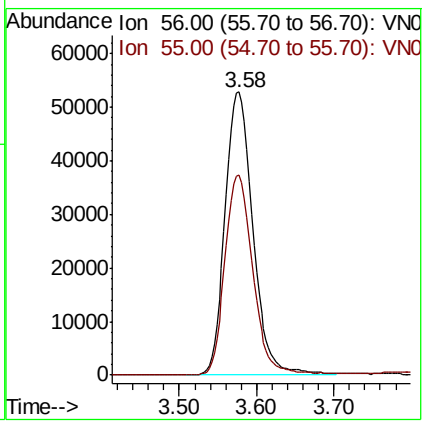


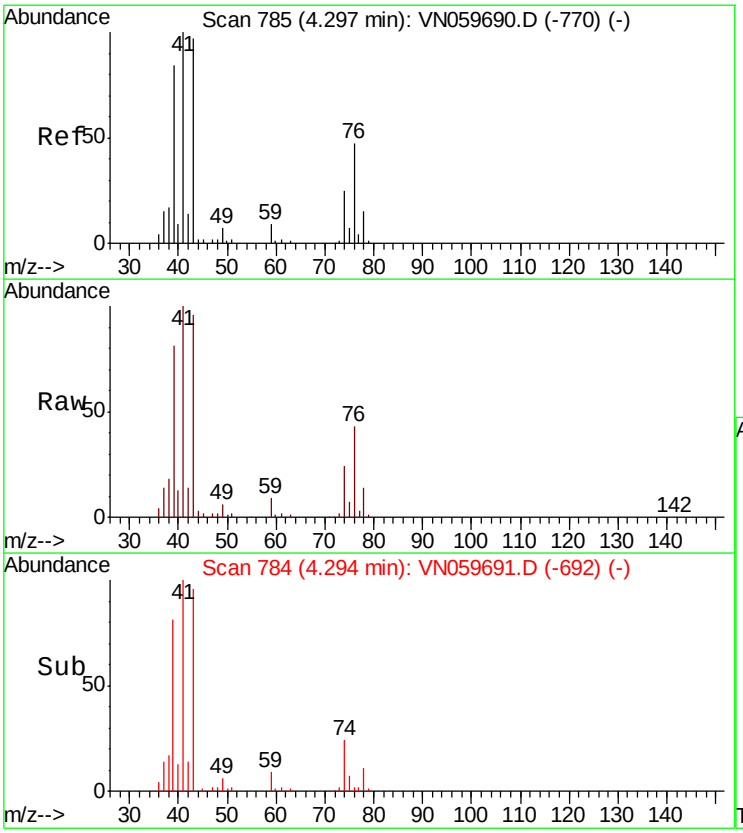
#13
Acrolein
Concen: 349.618 ug/l
RT: 3.58 min Scan# 561
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 132322

Ion	Ratio	Lower	Upper
56	100		
55	69.6	58.6	88.0

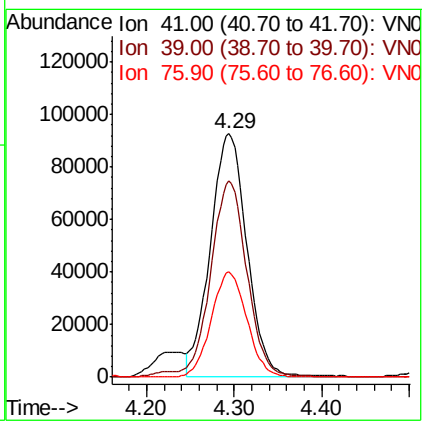


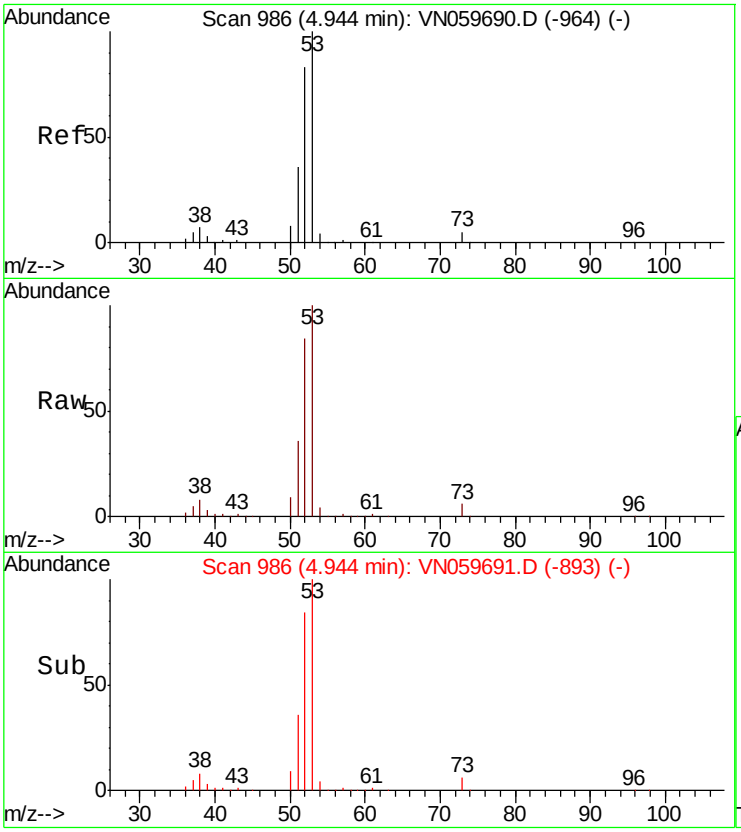


#14
Allyl chloride
Concen: 62.039 ug/l
RT: 4.29 min Scan# 784
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 41 Resp: 266043

Ion	Ratio	Lower	Upper
41	100		
39	79.4	57.8	86.8
76	42.6	25.4	38.0#



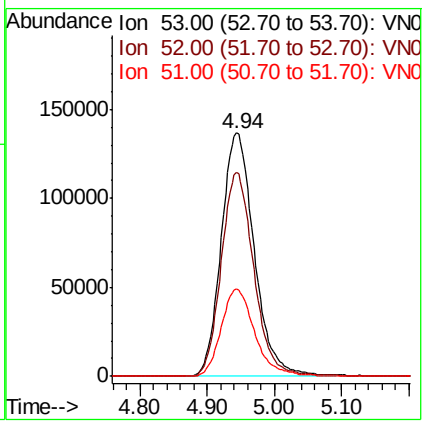


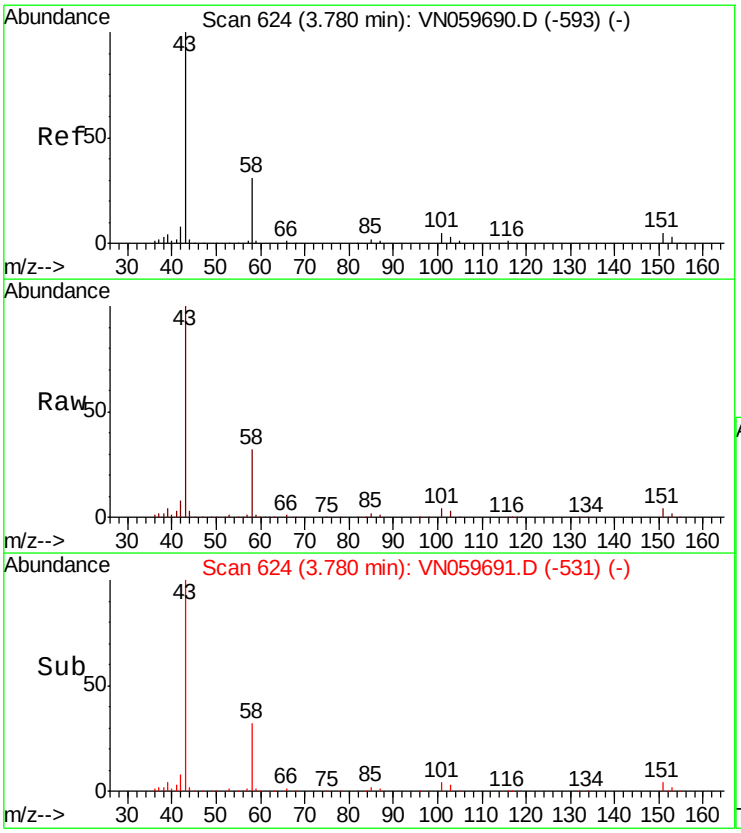
#15
Acrylonitrile
Concen: 363.837 ug/l
RT: 4.94 min Scan# 986
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 467600

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.3	99.5
51	36.7	29.7	44.5

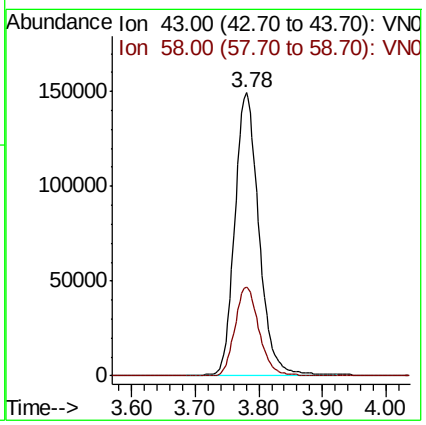


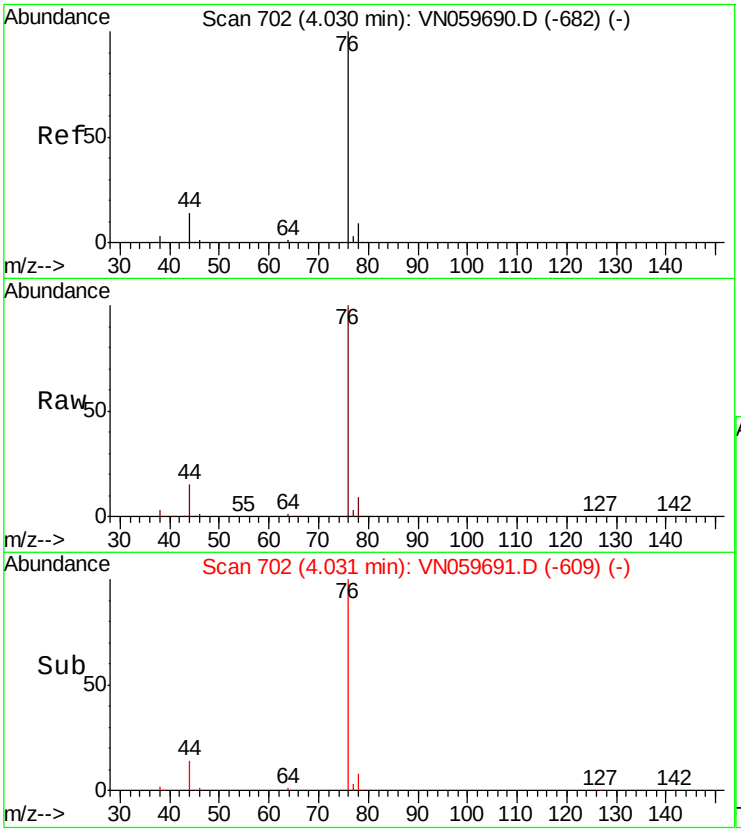


#16
Acetone
Concen: 229.428 ug/l
RT: 3.78 min Scan# 624
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 43 Resp: 394763

Ion	Ratio	Lower	Upper
43	100		
58	31.5	23.6	35.4



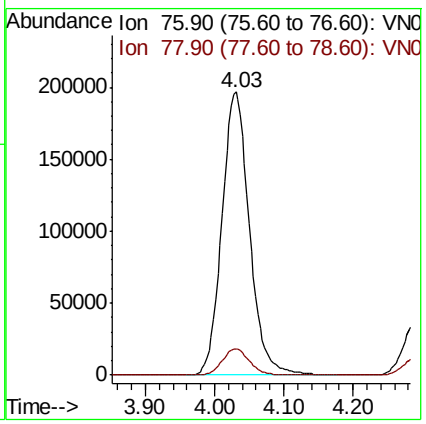


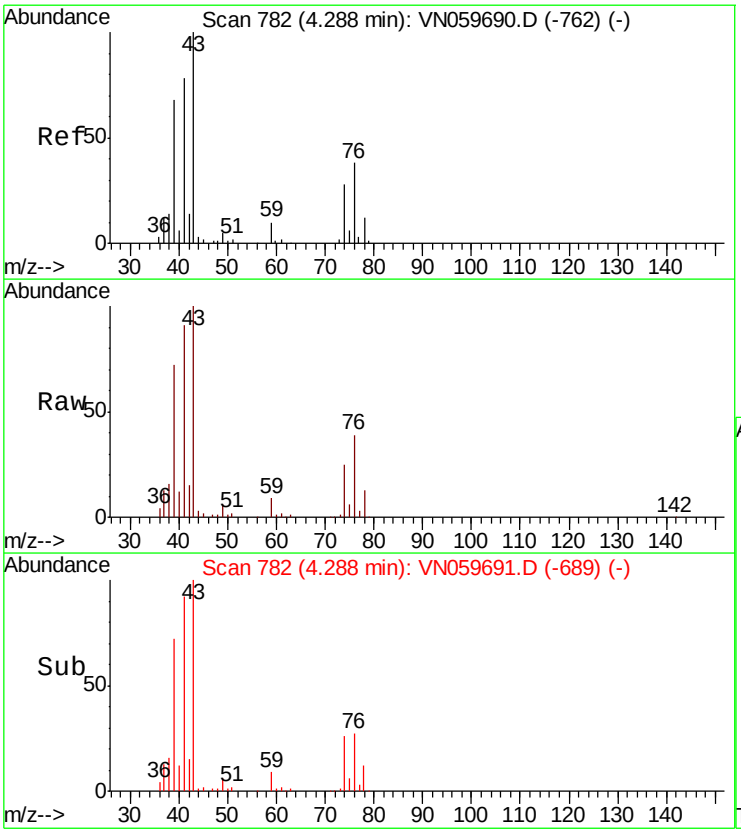
#17
Carbon Disulfide
Concen: 75.963 ug/l
RT: 4.03 min Scan# 702
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 544884

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0

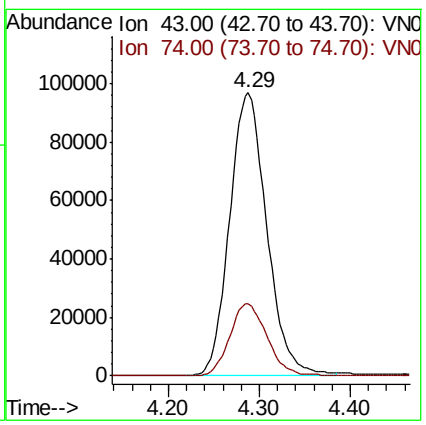


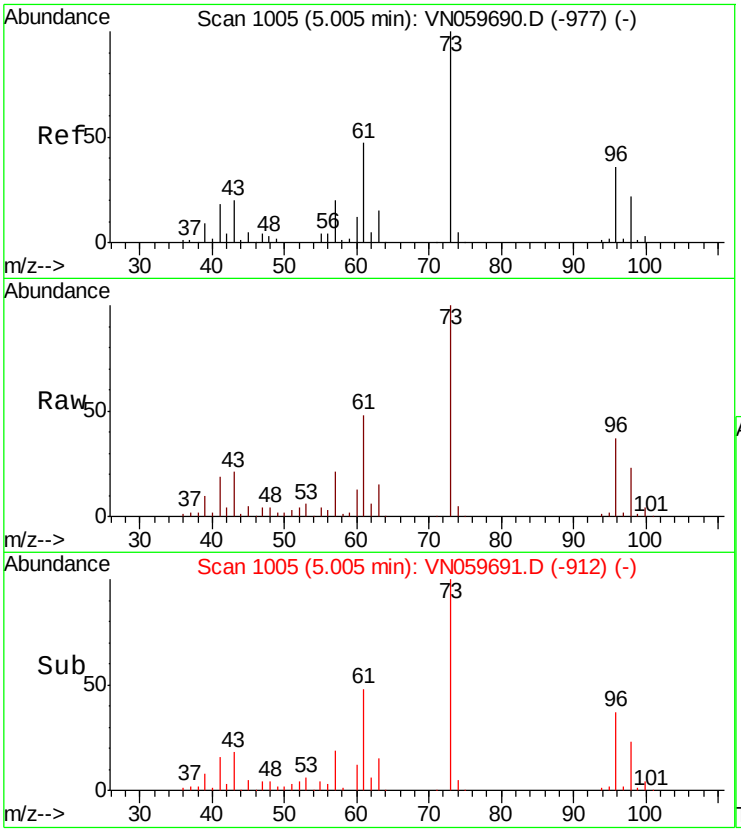


#18
Methyl Acetate
Concen: 75.720 ug/l
RT: 4.29 min Scan# 782
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 43 Resp: 273005

Ion	Ratio	Lower	Upper
43	100		
74	25.8	17.5	26.3



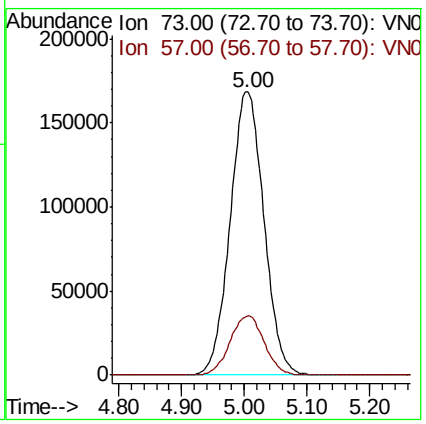


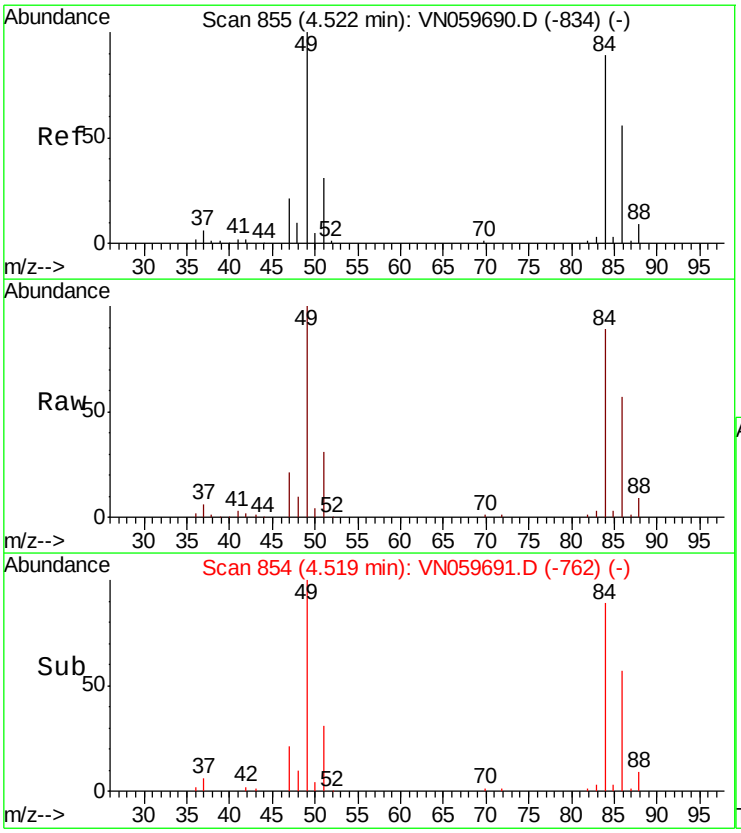
#19
Methyl tert-butyl Ether
Concen: 85.201 ug/l
RT: 5.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 628415

Ion	Ratio	Lower	Upper
73	100		
57	21.0	18.6	27.8

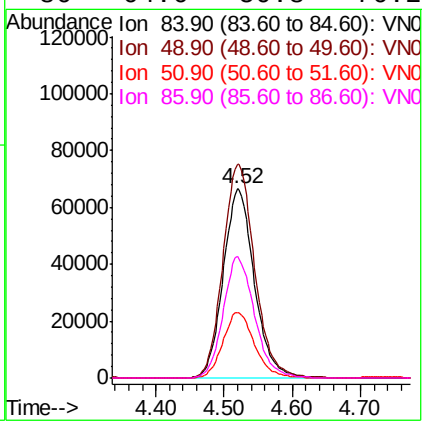


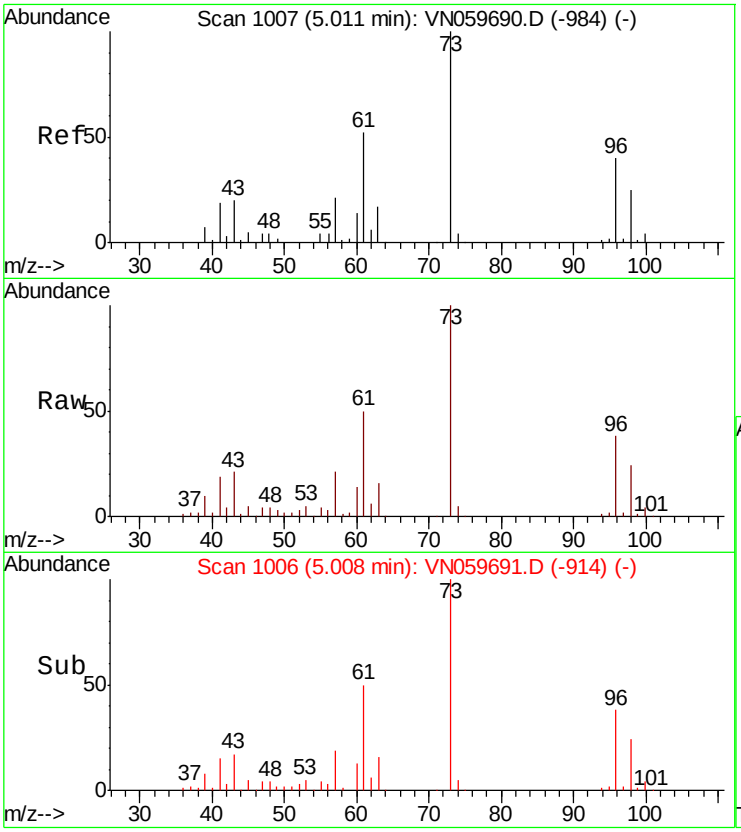


#20
Methylene Chloride
Concen: 84.883 ug/l
RT: 4.52 min Scan# 854
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 84 Resp: 210934

Ion	Ratio	Lower	Upper
84	100		
49	113.0	106.6	160.0
51	34.6	31.9	47.9
86	64.6	50.8	76.2



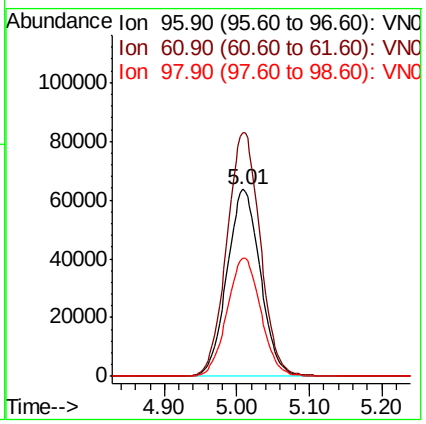


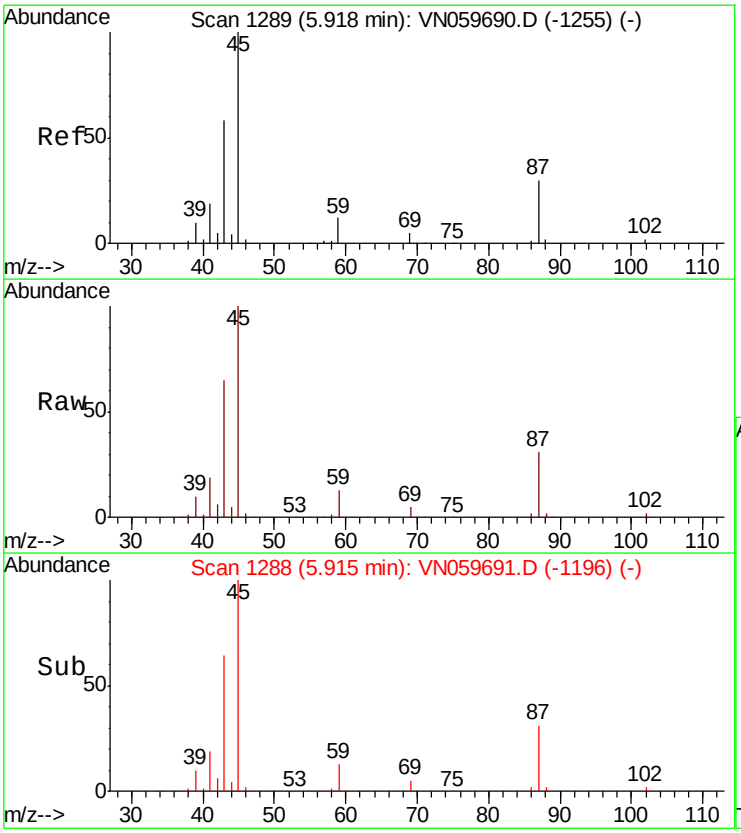
#21
trans-1,2-Dichloroethene
Concen: 87.388 ug/l
RT: 5.01 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 96 Resp: 203506

Ion	Ratio	Lower	Upper
96	100		
61	130.2	120.4	180.6
98	62.9	50.6	75.8

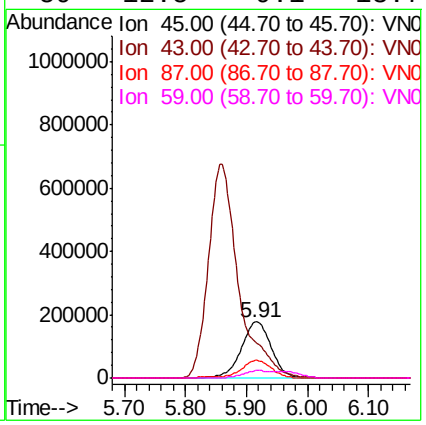


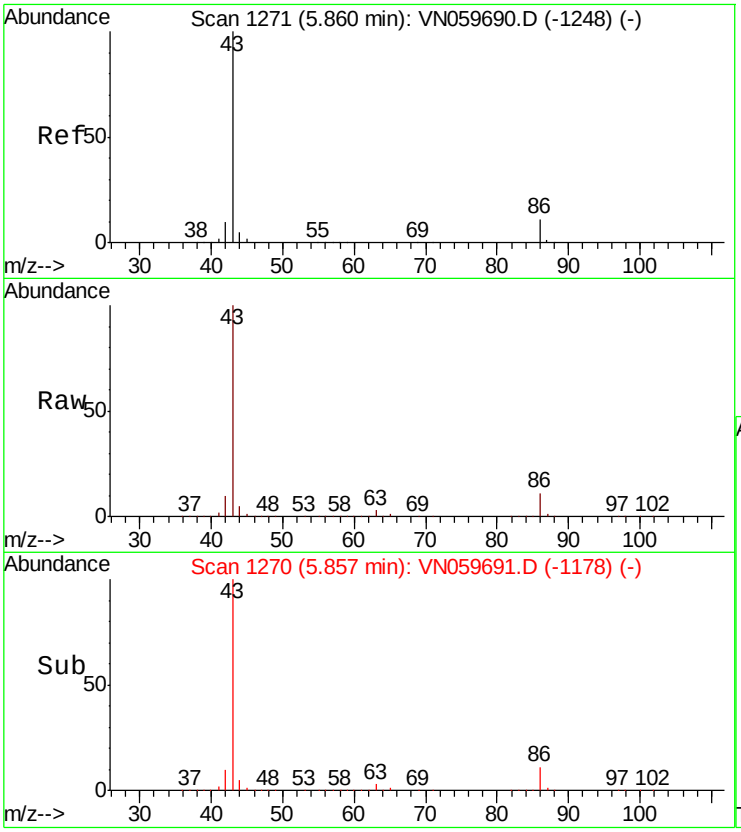


#22
Diisopropyl ether
Concen: 76.086 ug/l
RT: 5.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 45 Resp: 601530

Ion	Ratio	Lower	Upper
45	100		
43	63.8	50.8	76.2
87	31.3	21.0	31.6
59	12.5	9.1	13.7



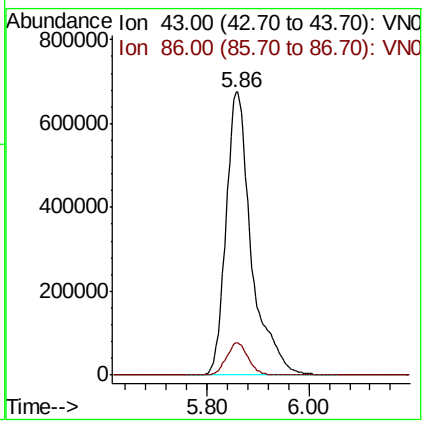


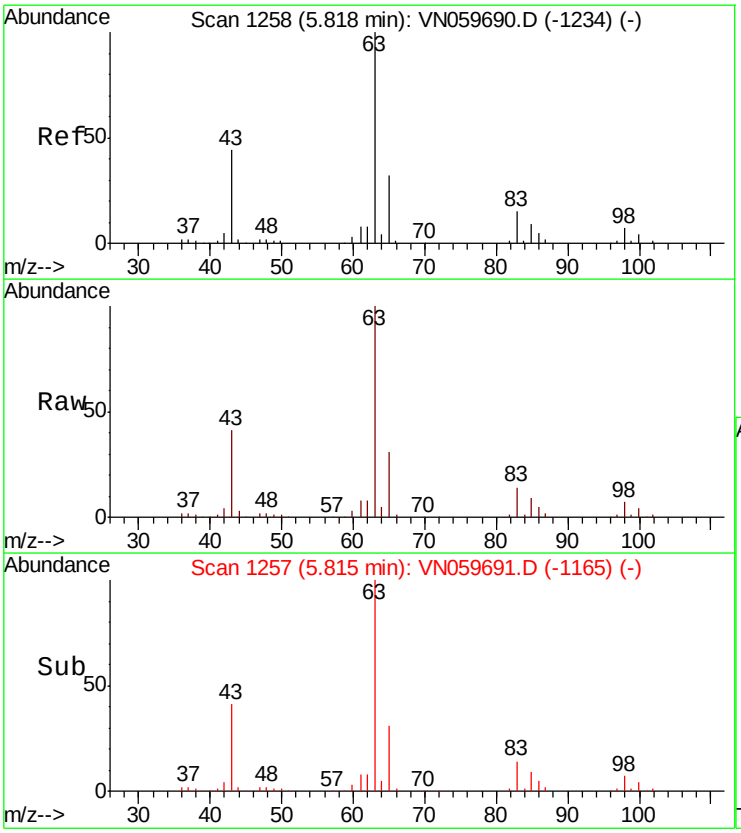
#23
Vinyl Acetate
Concen: 376.316 ug/l
RT: 5.86 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 2334780

Ion	Ratio	Lower	Upper
43	100		
86	11.4	7.6	11.4

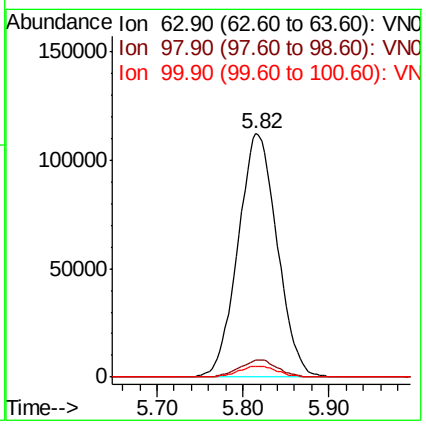


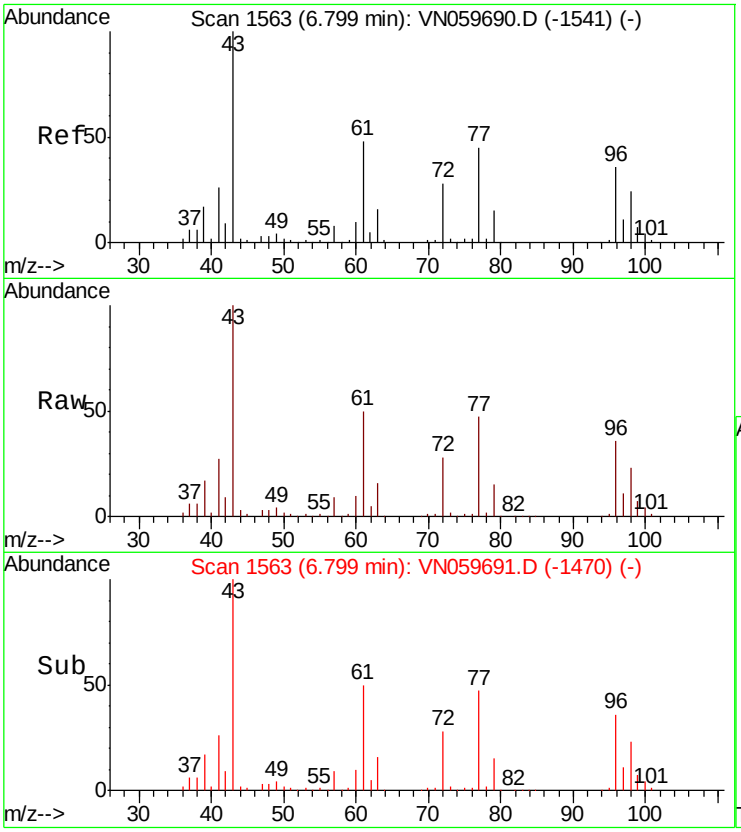


#24
1,1-Dichloroethane
Concen: 79.235 ug/l
RT: 5.82 min Scan# 1257
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 63 Resp: 354847

Ion	Ratio	Lower	Upper
63	100		
98	7.0	2.9	8.7
100	4.4	2.0	6.0



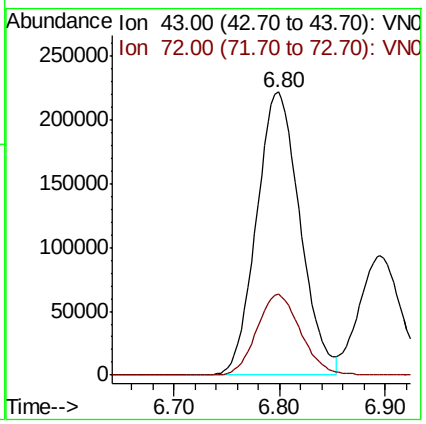


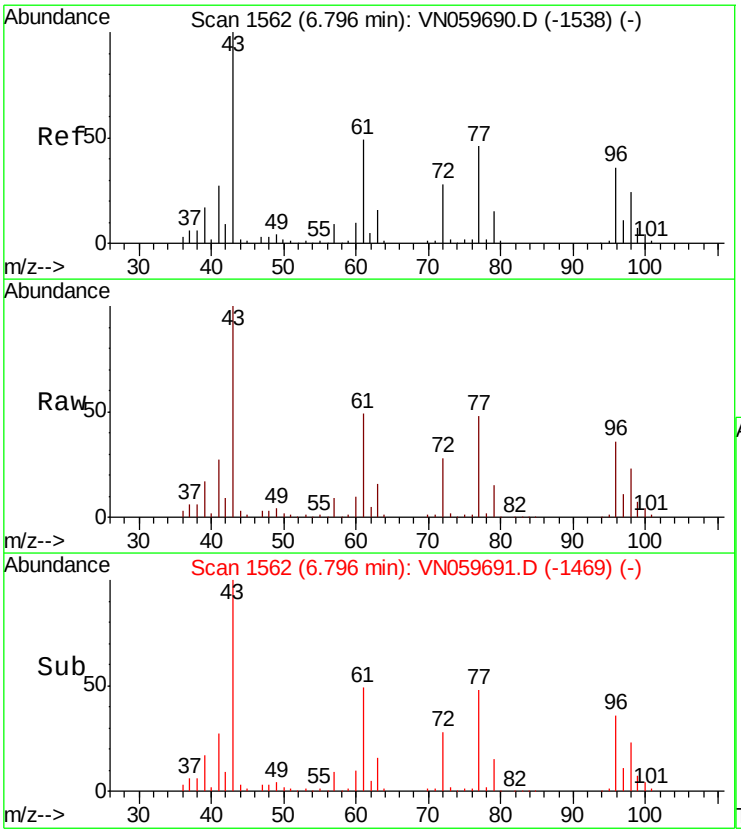
#25
2-Butanone
Concen: 308.579 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 634916

Ion	Ratio	Lower	Upper
43	100		
72	28.5	19.9	29.9

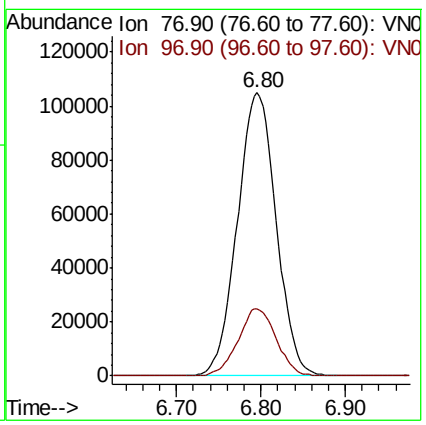


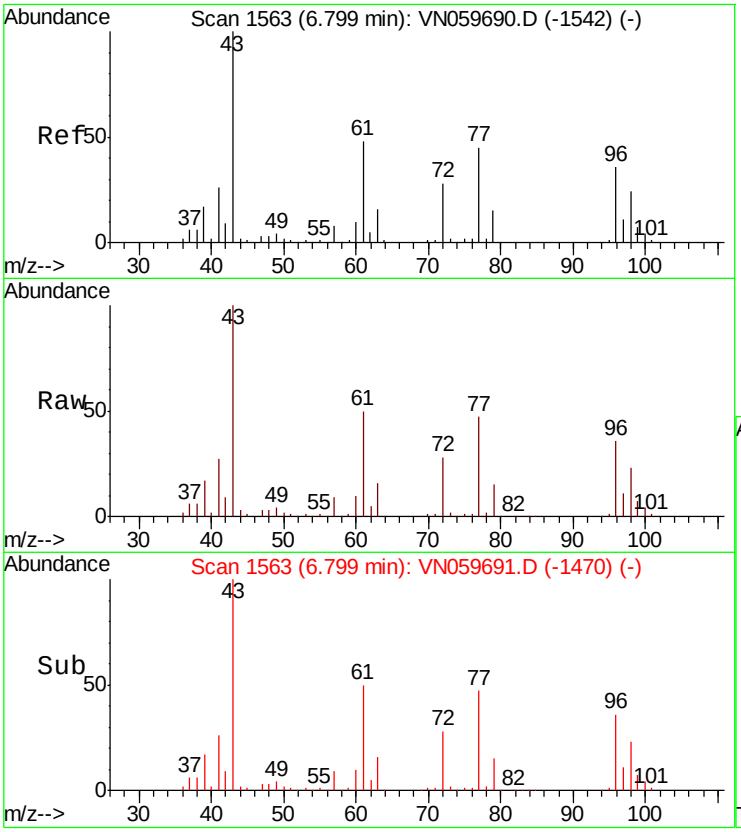


#26
2,2-Dichloropropane
Concen: 82.379 ug/l
RT: 6.80 min Scan# 1562
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 77 Resp: 335304

Ion	Ratio	Lower	Upper
77	100		
97	23.4	10.7	31.9



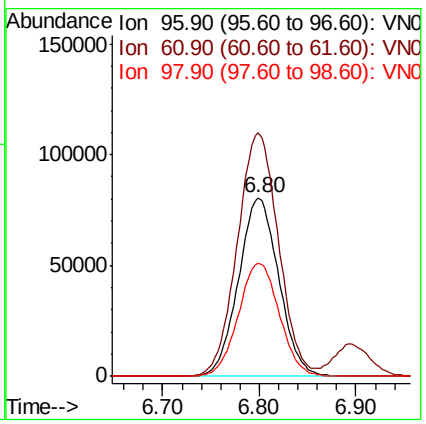


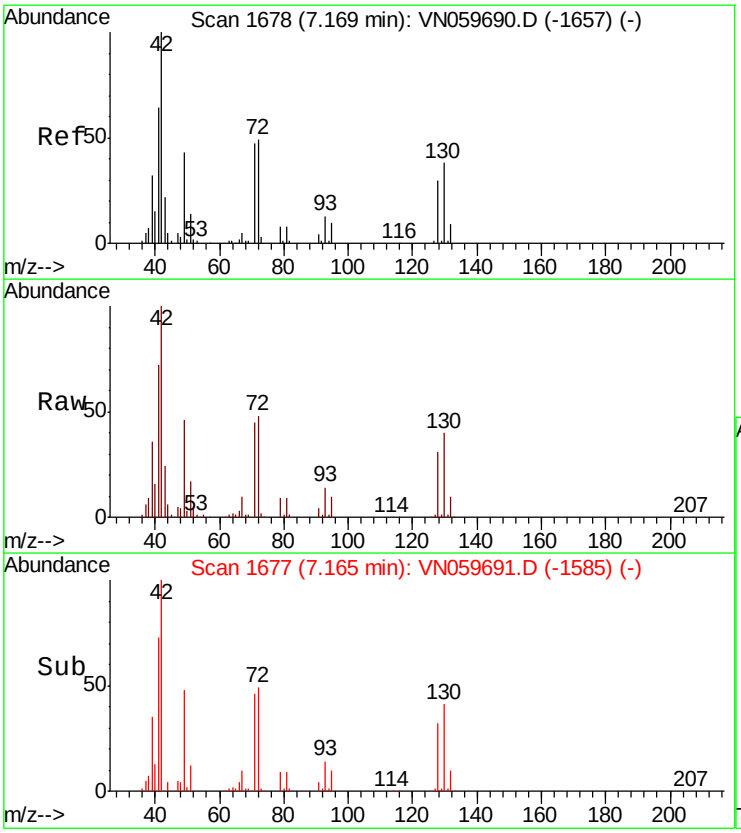
#27
cis-1,2-Dichloroethene
Concen: 90.273 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 232948

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	317.6
98	64.7	0.0	127.0

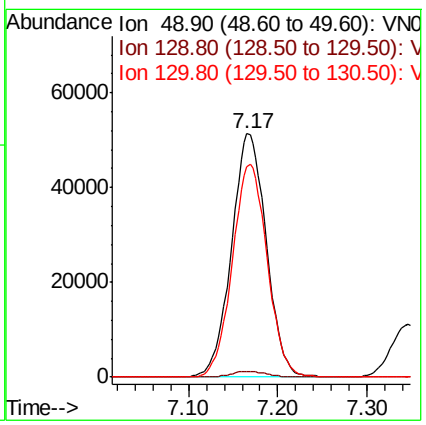


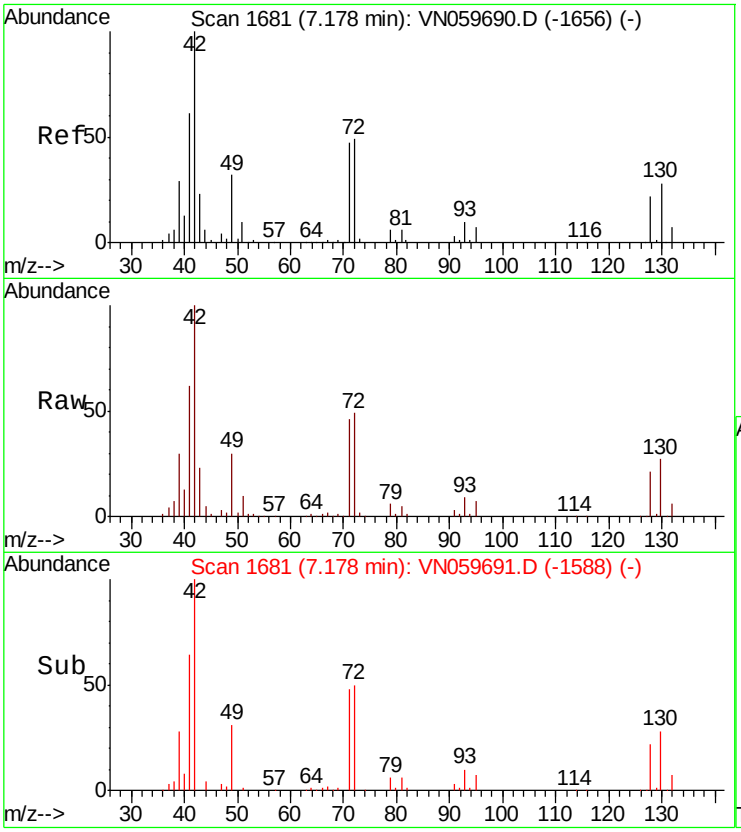


#28
Bromochloromethane
Concen: 90.568 ug/l
RT: 7.17 min Scan# 1677
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 49 Resp: 139087

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	3.4
130	87.5	54.7	82.1#



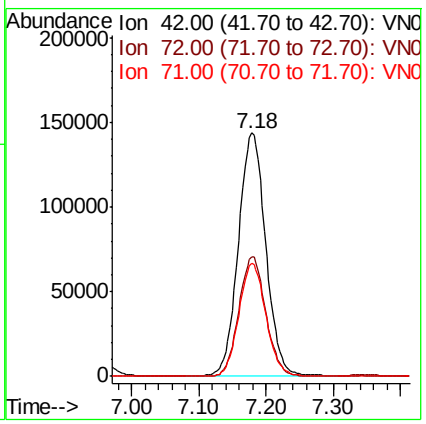


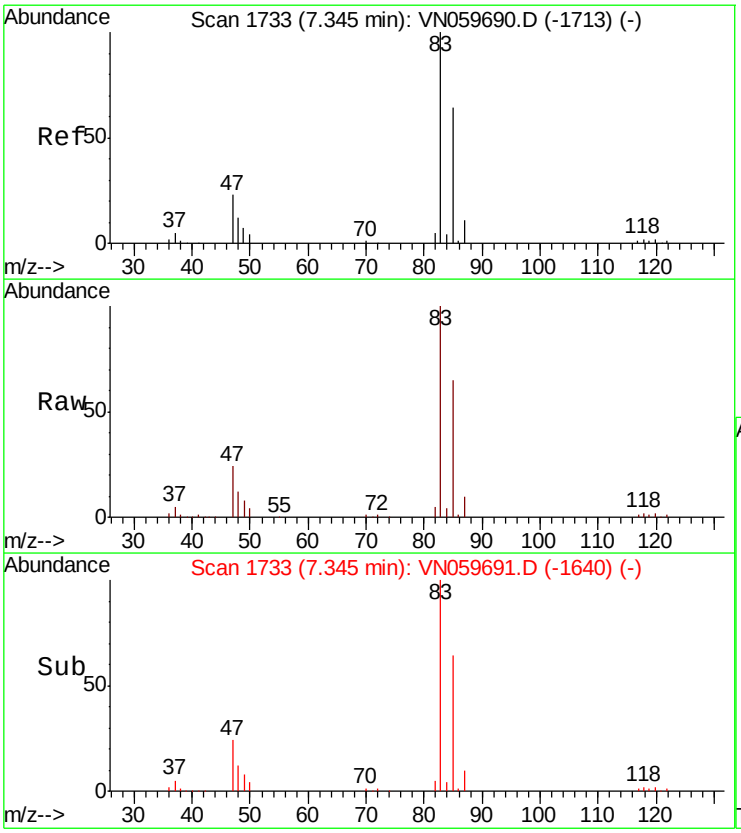
#29
Tetrahydrofuran
Concen: 325.619 ug/l
RT: 7.18 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 408207

Ion	Ratio	Lower	Upper
42	100		
72	48.1	33.1	49.7
71	45.6	31.4	47.0

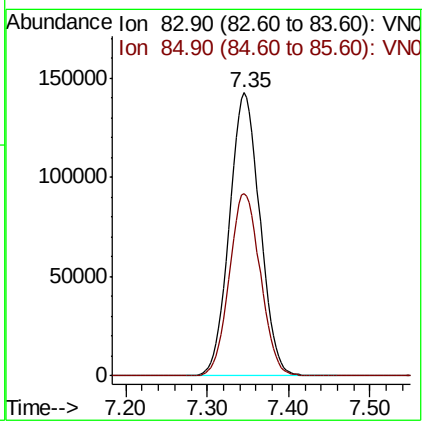


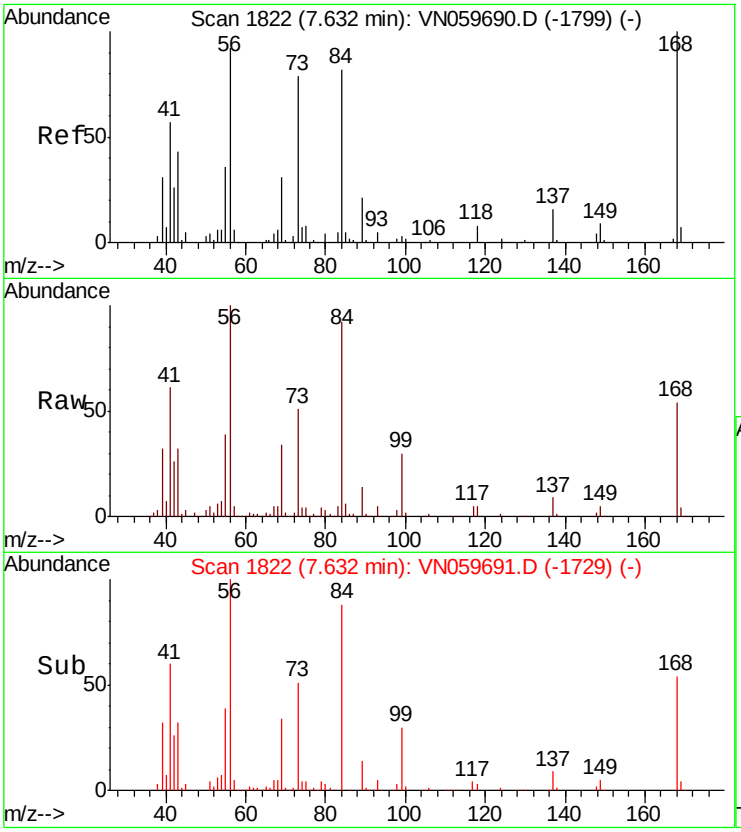


#30
Chloroform
Concen: 84.389 ug/l
RT: 7.35 min Scan# 1733
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 83 Resp: 372005

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.4	78.6



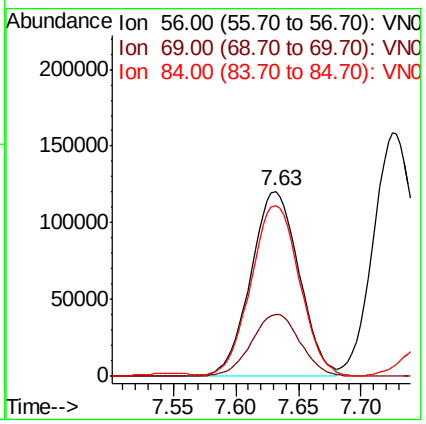


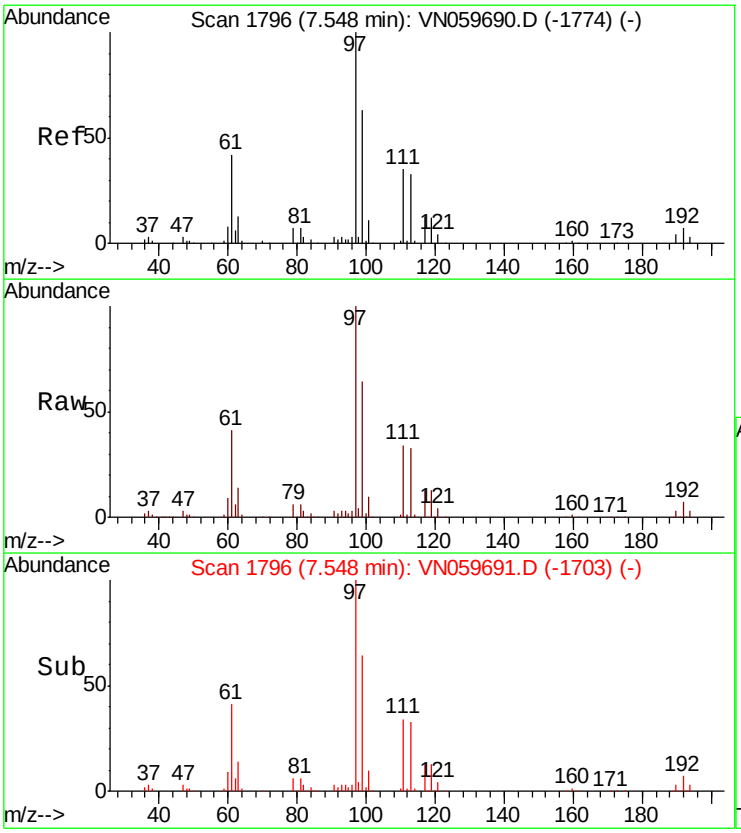
#31
Cyclohexane
Concen: 76.528 ug/l
RT: 7.63 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 323831

Ion	Ratio	Lower	Upper
56	100		
69	33.5	26.5	39.7
84	90.8	65.3	97.9

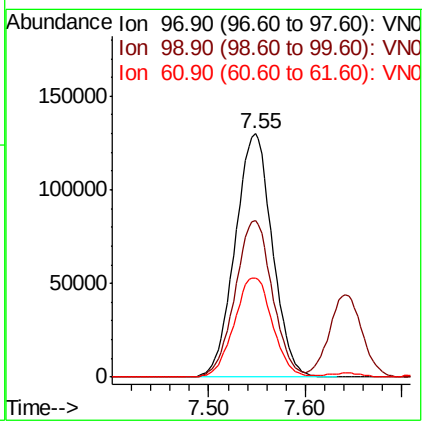


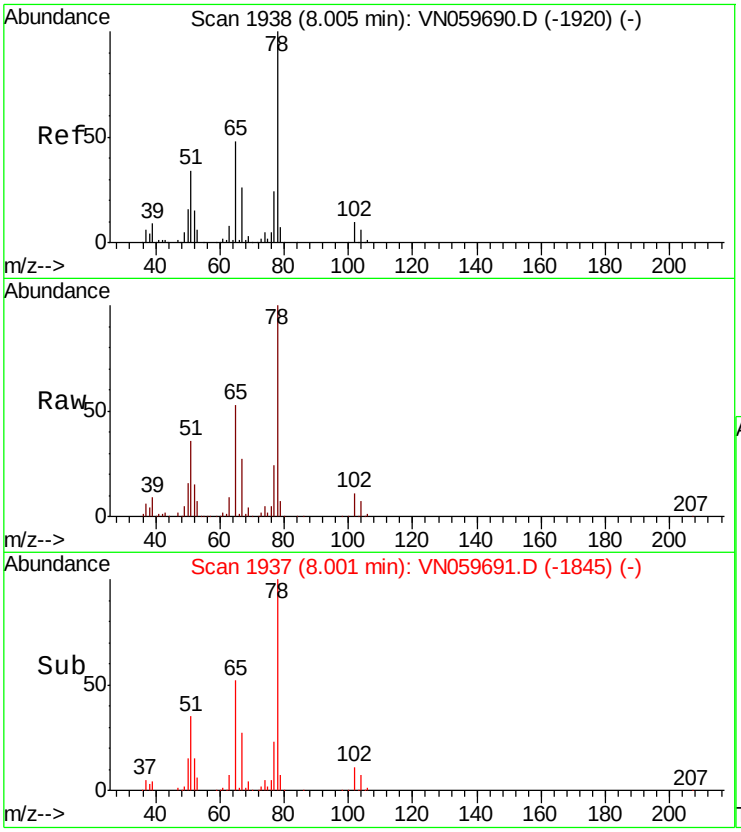


#32
1,1,1-Trichloroethane
Concen: 87.295 ug/l
RT: 7.55 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 97 Resp: 346930

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.0	76.4
61	41.9	38.5	57.7



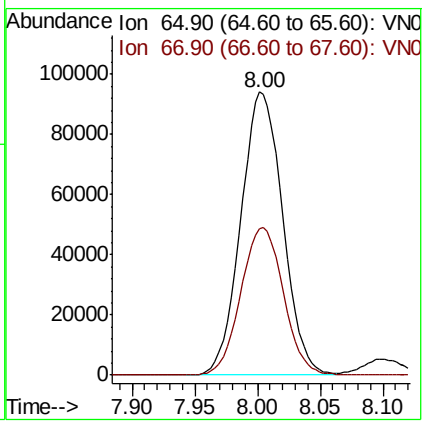


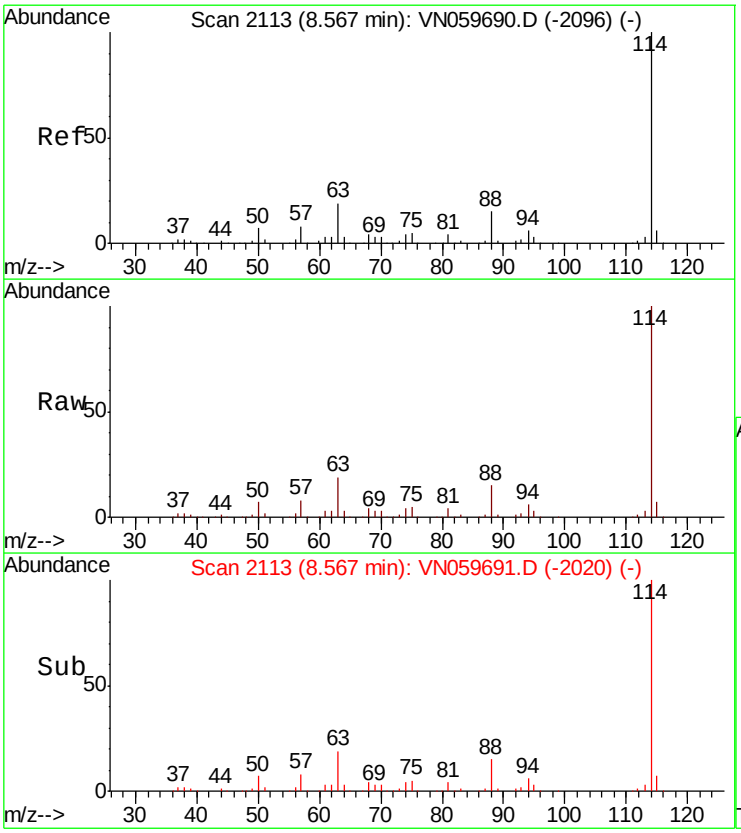
#33
1,2-Dichloroethane-d4
Concen: 75.553 ug/l
RT: 8.00 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 218962

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	103.0

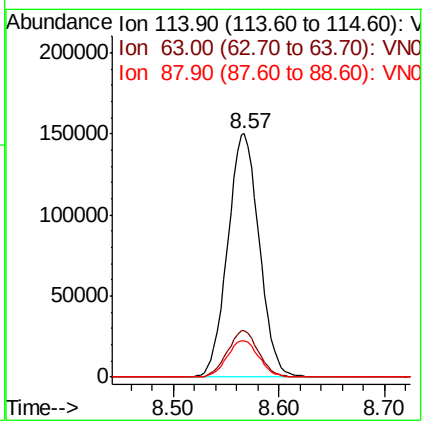


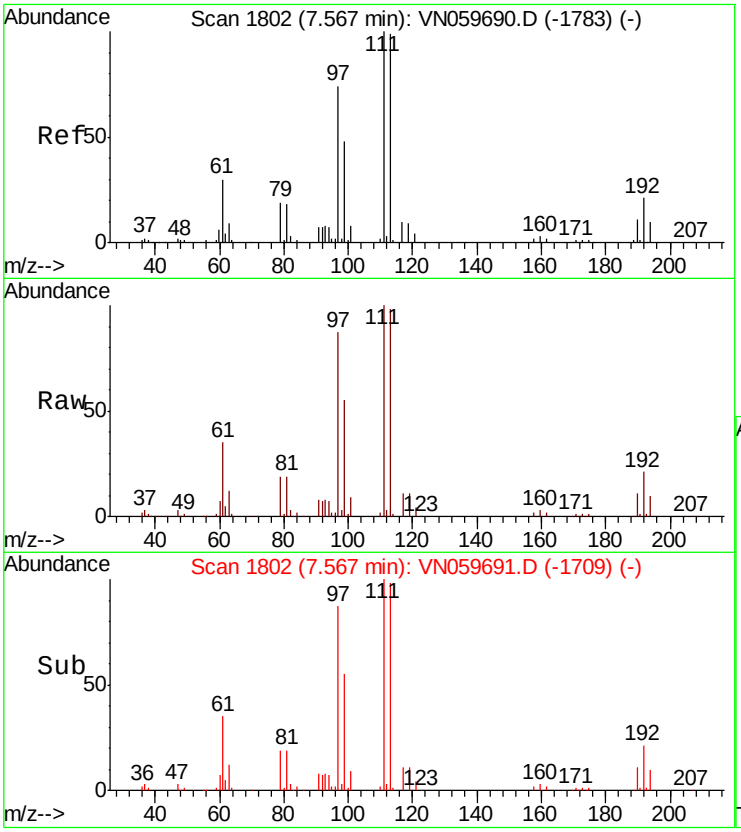


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:114 Resp: 310771

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	43.6
88	14.9	0.0	31.4



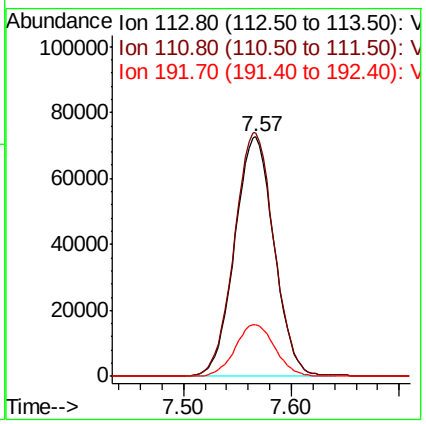


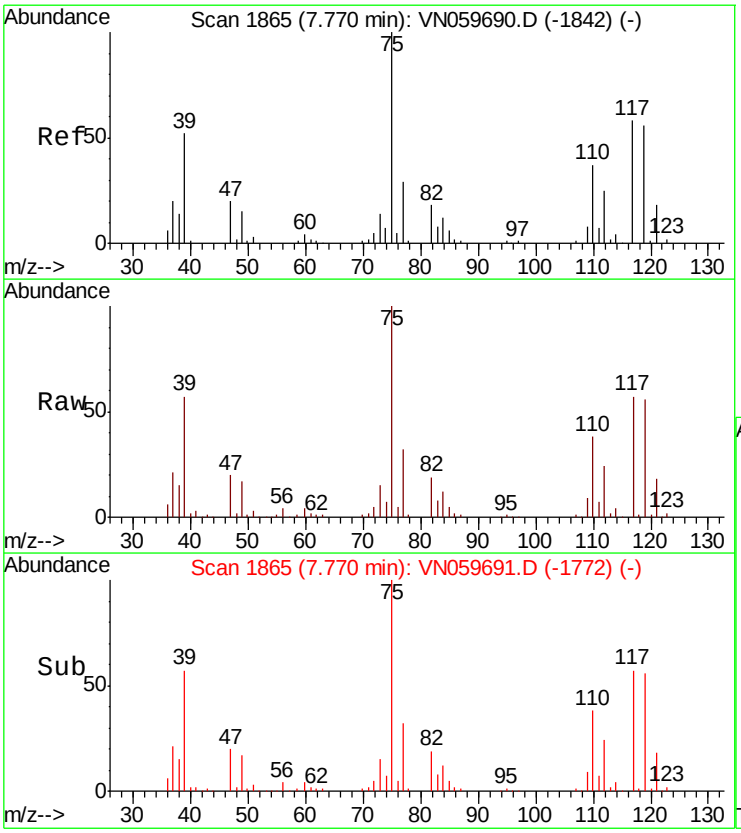
#35
Dibromofluoromethane
Concen: 94.962 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 184650

Ion	Ratio	Lower	Upper
113	100		
111	102.9	83.5	125.3
192	21.8	15.4	23.2

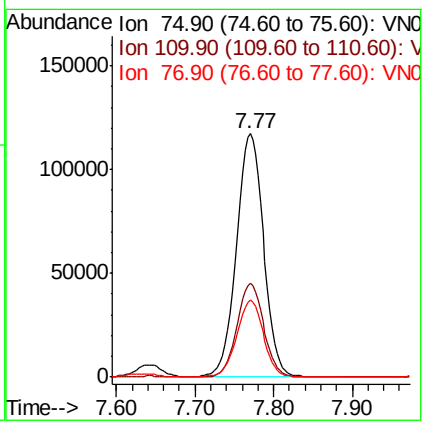


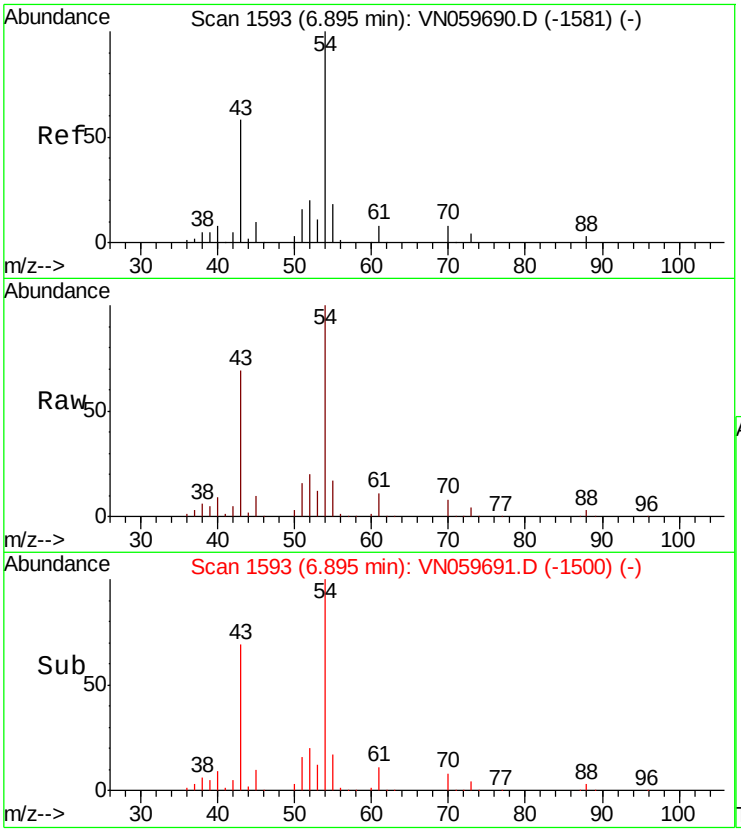


#36
1,1-Dichloropropene
Concen: 87.845 ug/l
RT: 7.77 min Scan# 1865
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 75 Resp: 284695

Ion	Ratio	Lower	Upper
75	100		
110	37.9	16.6	49.7
77	31.2	25.1	37.7



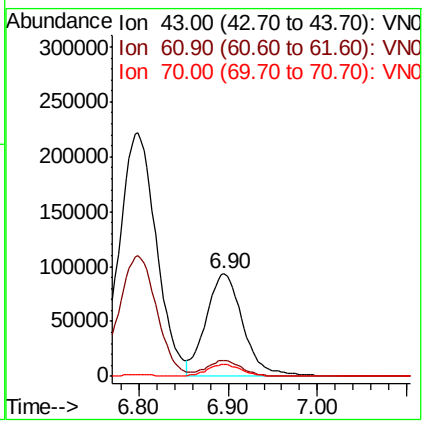


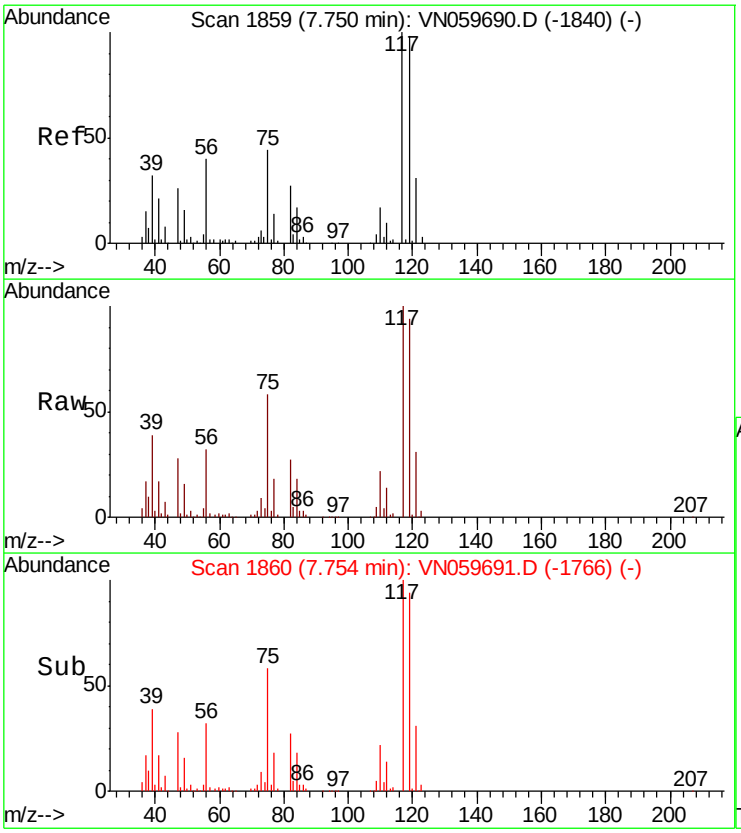
#37
Ethyl Acetate
Concen: 70.584 ug/l
RT: 6.90 min Scan# 1593
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 265873

Ion	Ratio	Lower	Upper
43	100		
61	14.4	10.9	16.3
70	11.0	7.7	11.5

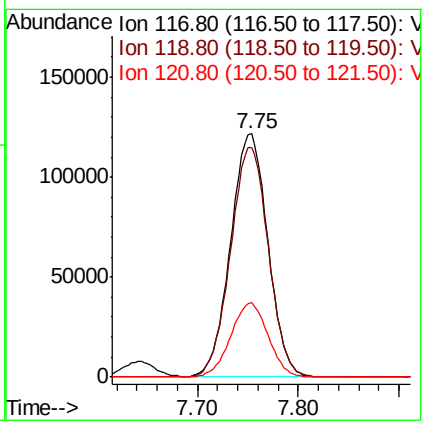


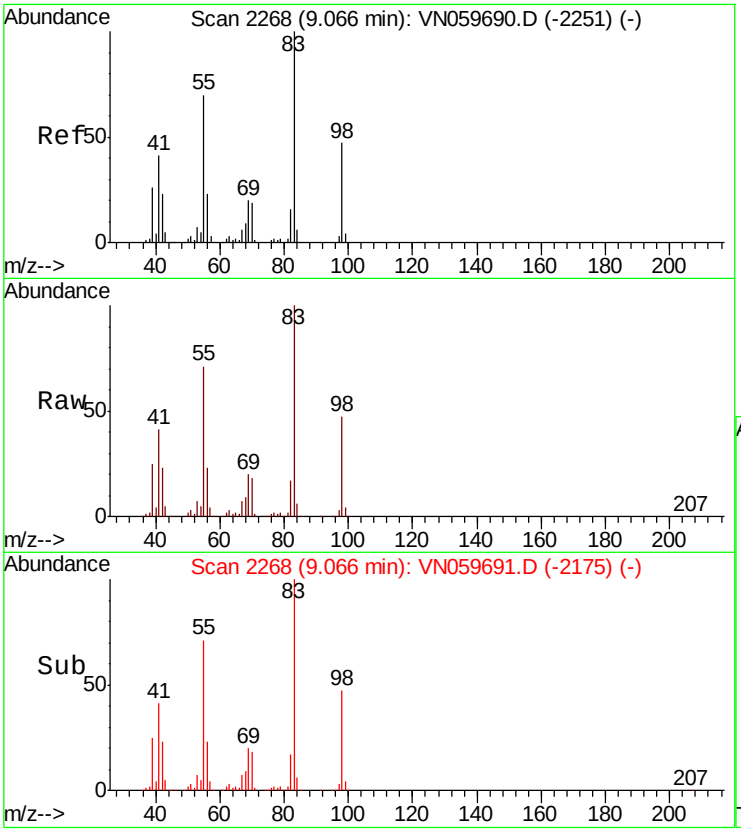


#38
Carbon Tetrachloride
Concen: 92.929 ug/l
RT: 7.75 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:117 Resp: 312520

Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.5	114.7
121	30.6	25.1	37.7



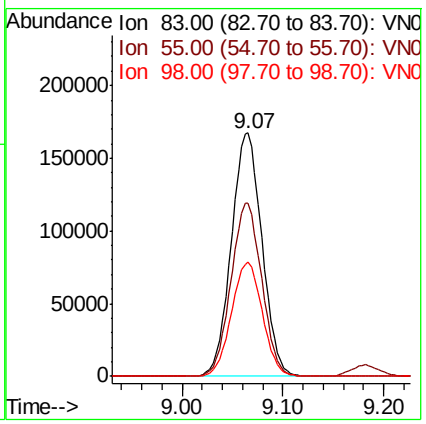


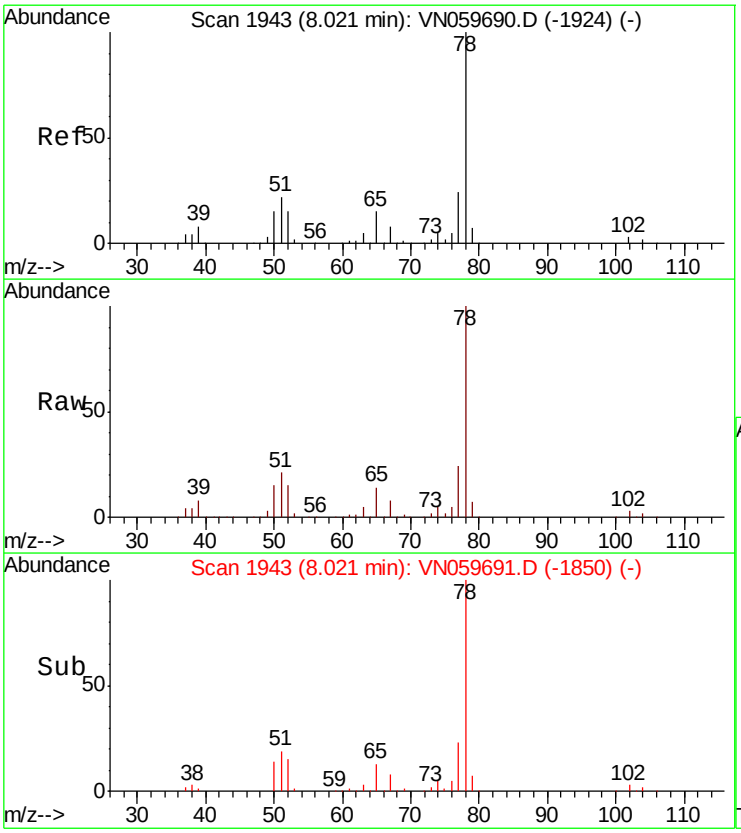
#39
Methylcyclohexane
Concen: 95.920 ug/l
RT: 9.07 min Scan# 2268
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 352612

Ion	Ratio	Lower	Upper
83	100		
55	71.1	64.2	96.2
98	46.7	35.9	53.9

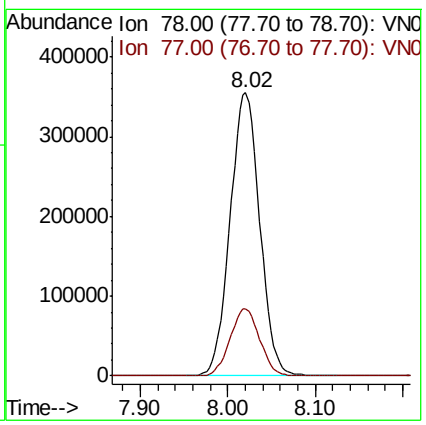


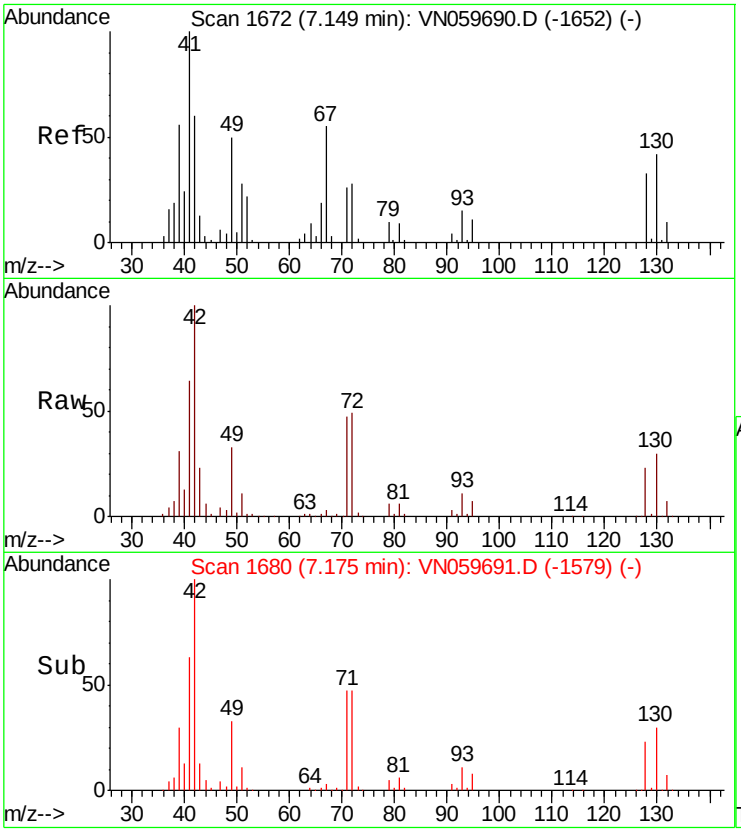


#40
Benzene
Concen: 88.257 ug/l
RT: 8.02 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 78 Resp: 835891

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3



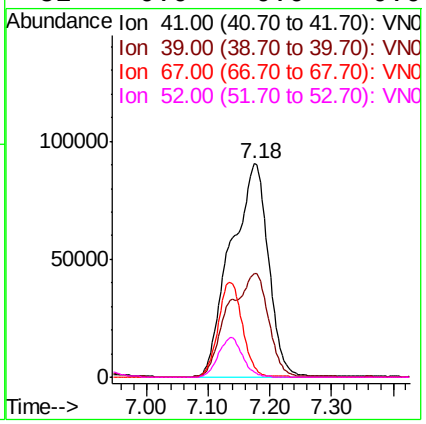


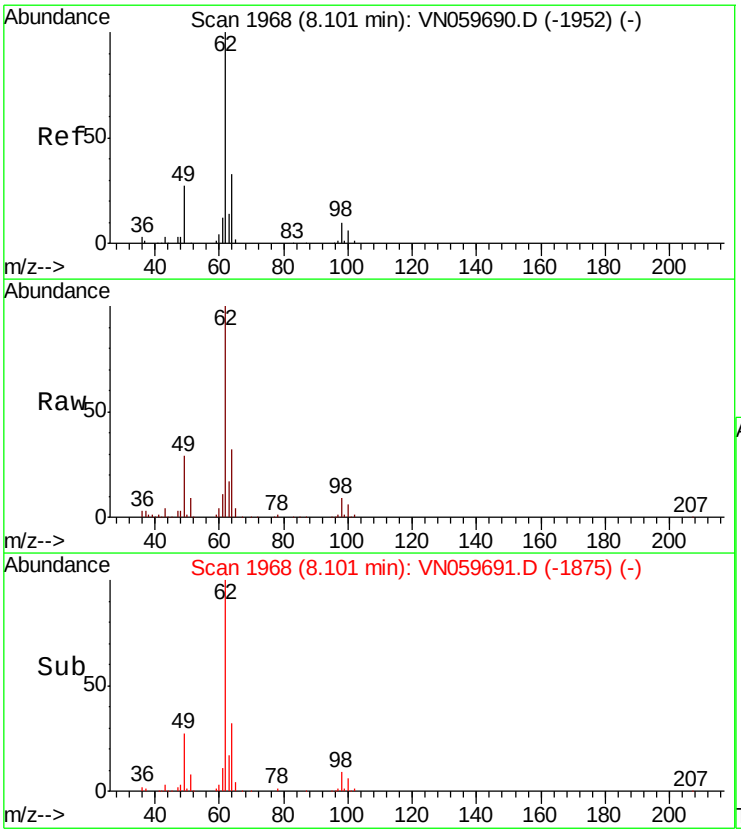
#41
Methacrylonitrile
Concen: 244.676 ug/l
RT: 7.18 min Scan# 1680
Delta R.T. 0.03 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 380360

Ion	Ratio	Lower	Upper
41	100		
39	51.8	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

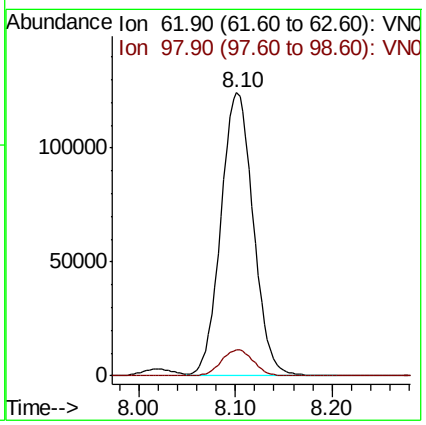


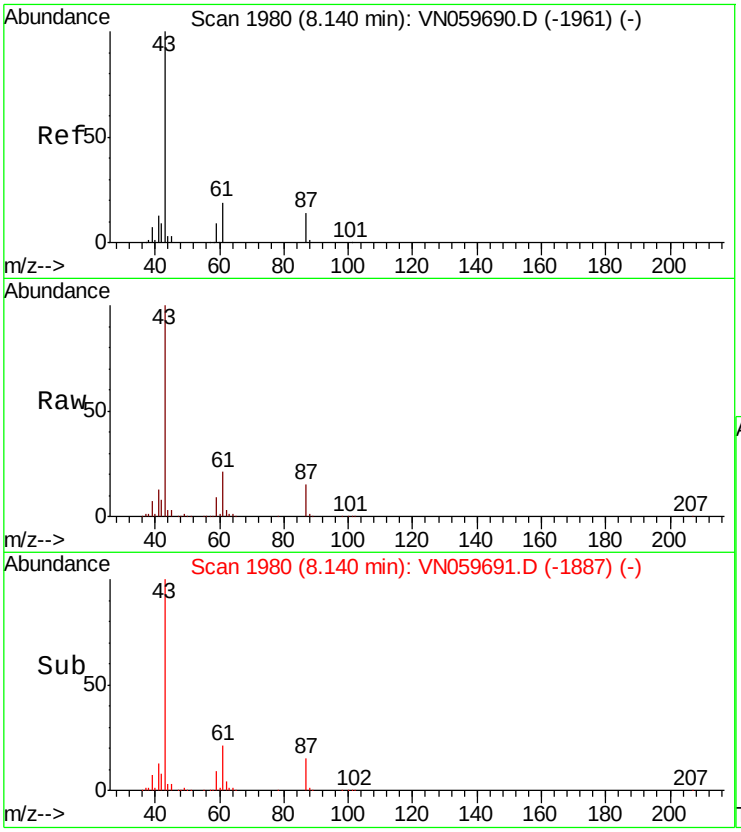


#42
1,2-Dichloroethane
Concen: 79.648 ug/l
RT: 8.10 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 62 Resp: 288889

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	15.8



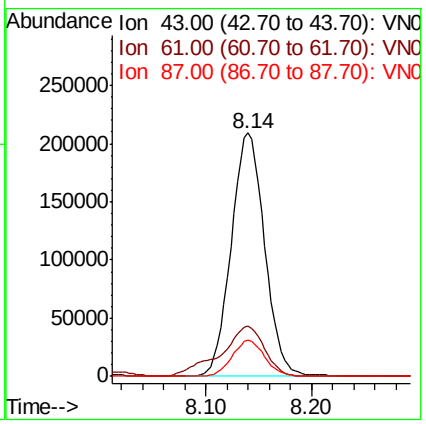


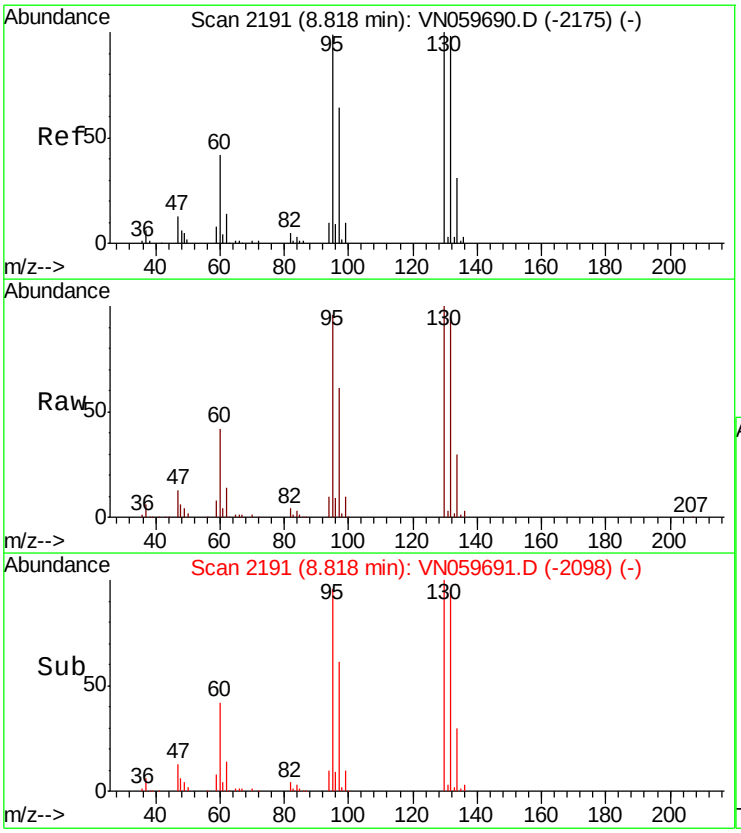
#43
Isopropyl Acetate
Concen: 78.231 ug/l
RT: 8.14 min Scan# 1980
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 458148

Ion	Ratio	Lower	Upper
43	100		
61	27.3	20.2	30.2
87	14.6	9.5	14.3#

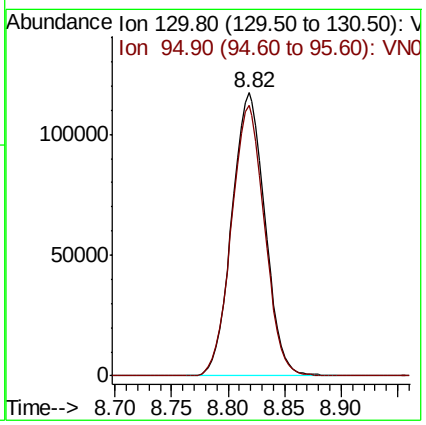


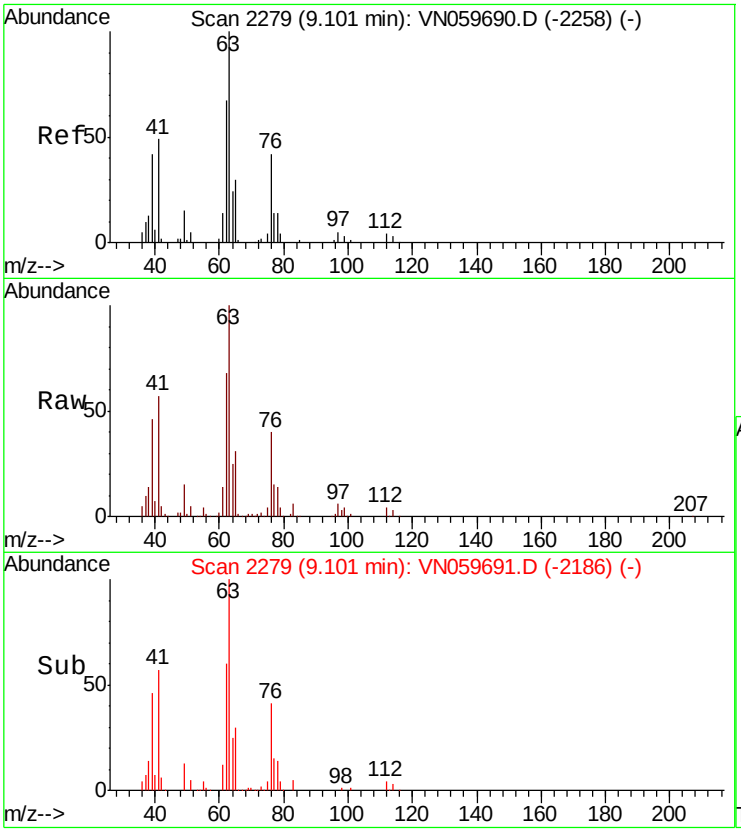


#44
Trichloroethene
Concen: 96.527 ug/l
RT: 8.82 min Scan# 2191
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:130 Resp: 239463

Ion	Ratio	Lower	Upper
130	100		
95	95.8	0.0	207.0



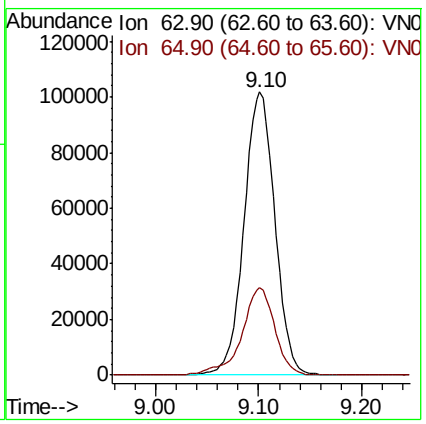


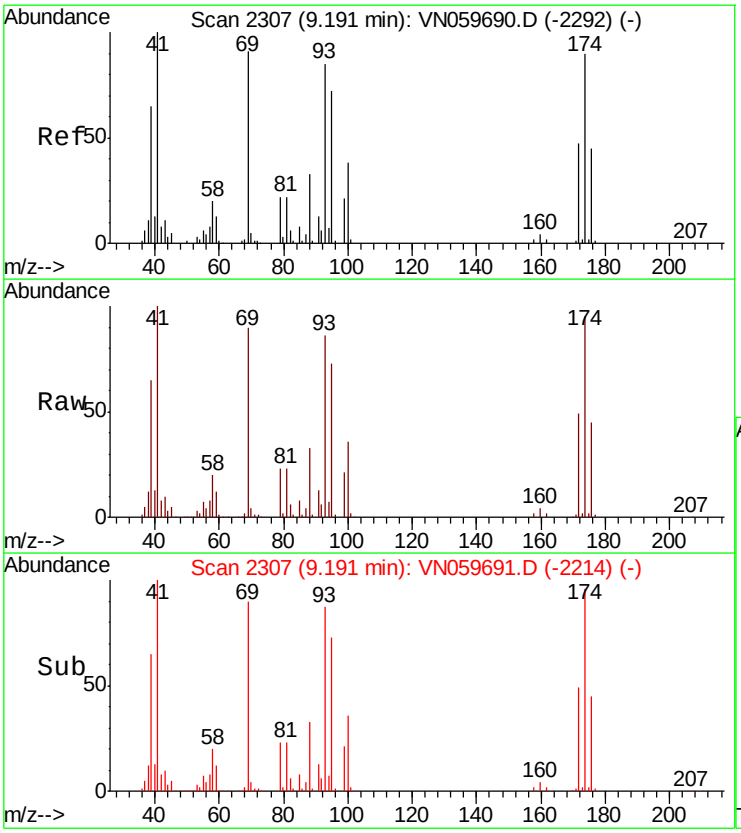
#45
1,2-Dichloropropane
Concen: 82.737 ug/l
RT: 9.10 min Scan# 2279
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 211604

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.9	37.3

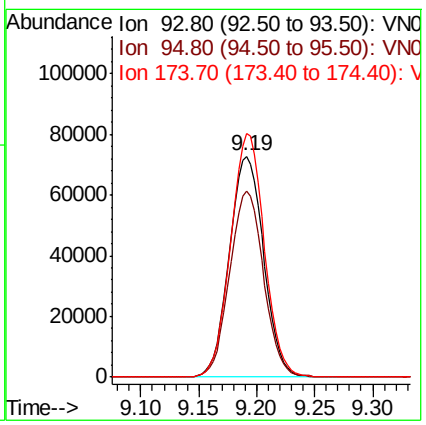


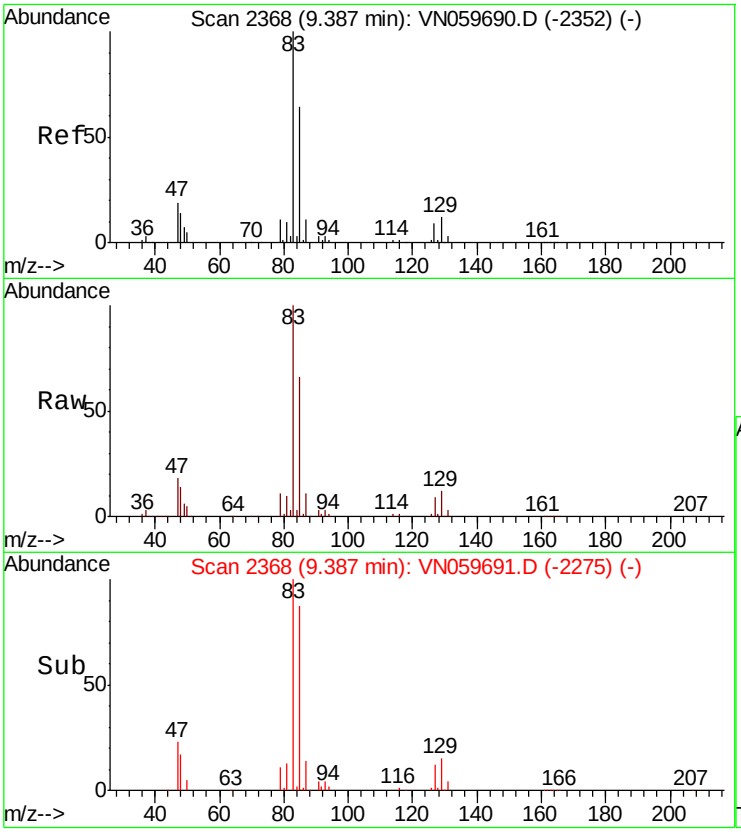


#46
Dibromomethane
Concen: 89.099 ug/l
RT: 9.19 min Scan# 2307
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 93 Resp: 149293

Ion	Ratio	Lower	Upper
93	100		
95	83.1	67.0	100.6
174	108.2	73.4	110.2



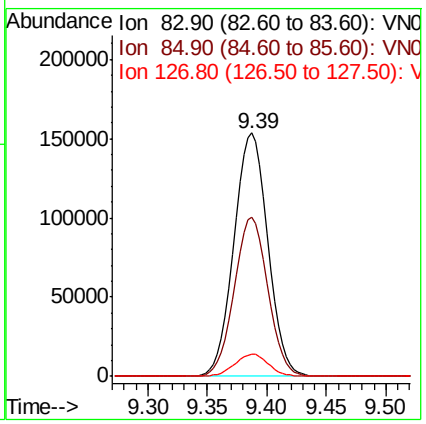


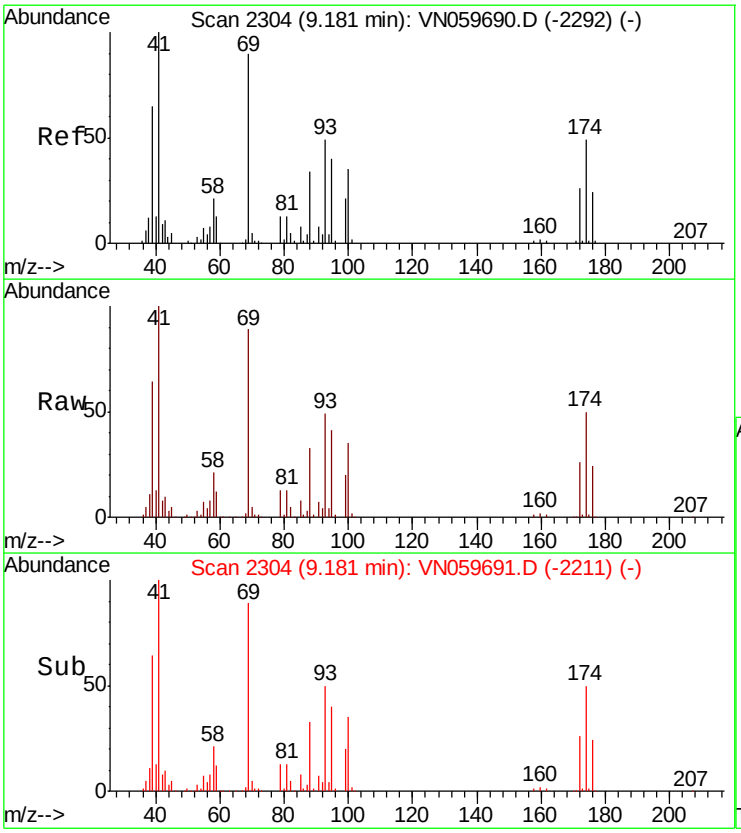
#47
Bromodichloromethane
Concen: 90.970 ug/l
RT: 9.39 min Scan# 2368
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 303904

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.1	76.7
127	9.1	6.6	9.8

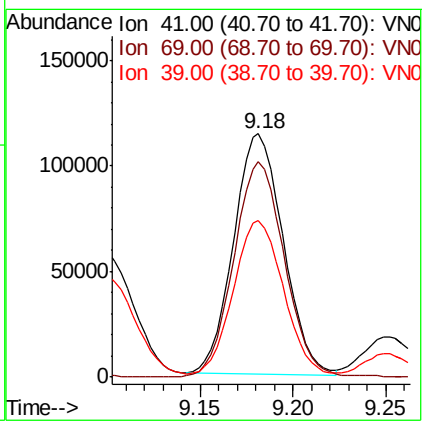


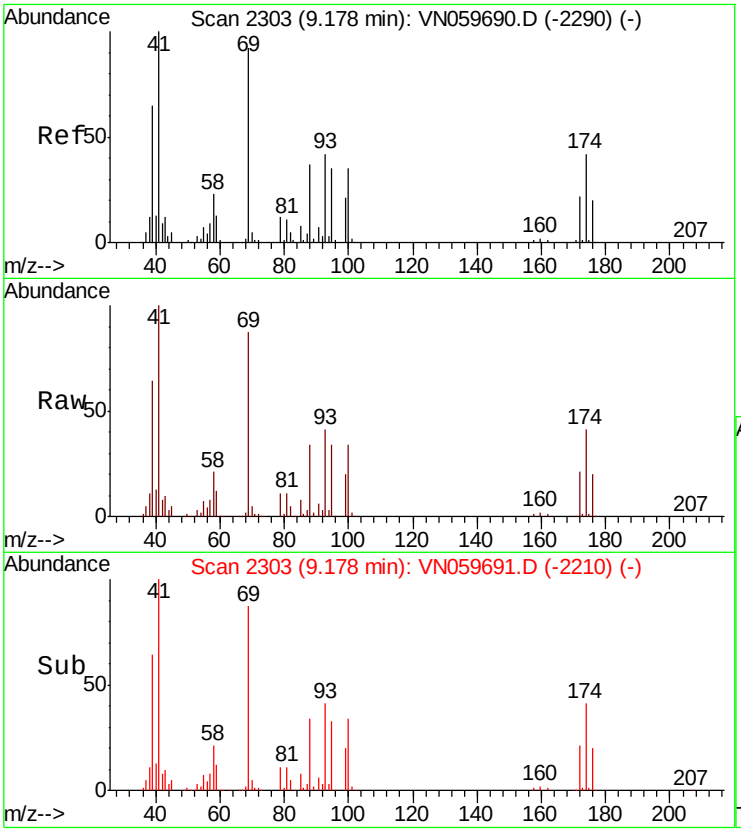


#48
Methyl methacrylate
Concen: 80.126 ug/l
RT: 9.18 min Scan# 2304
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 41 Resp: 212894

Ion	Ratio	Lower	Upper
41	100		
69	91.9	64.4	96.6
39	66.3	51.3	76.9



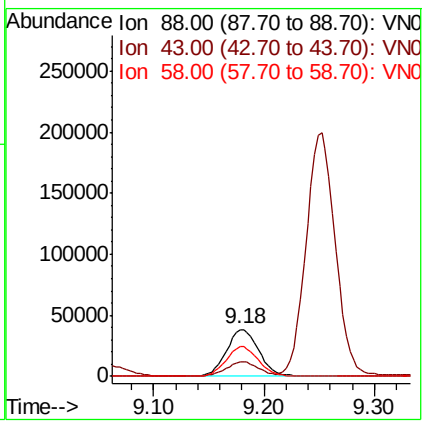


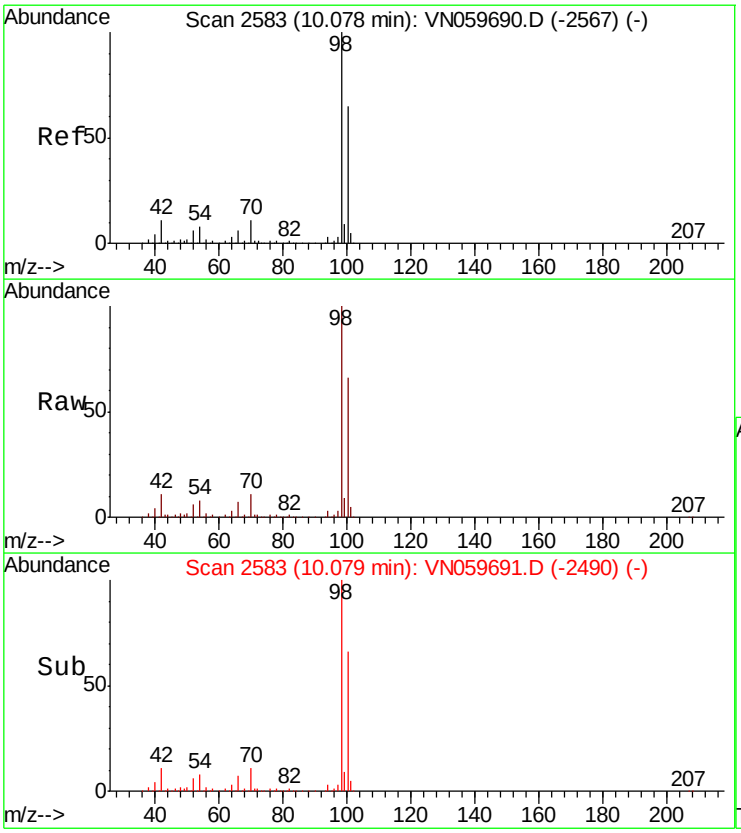
#49
1,4-Dioxane
Concen: 2061.745 ug/l
RT: 9.18 min Scan# 2303
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 88 Resp: 78504

Ion	Ratio	Lower	Upper
88	100		
43	29.7	29.7	44.5
58	62.8	56.6	85.0

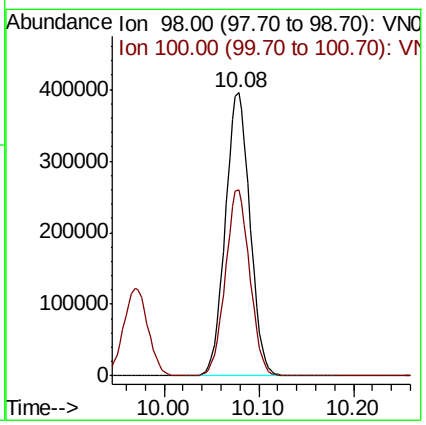


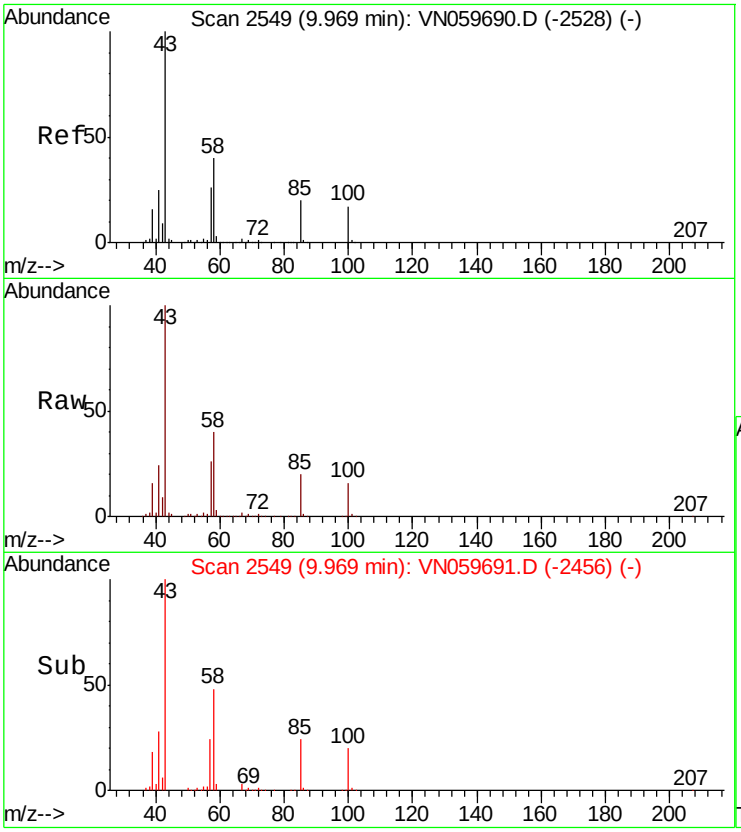


#50
Toluene-d8
Concen: 92.833 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 98 Resp: 714664

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.2	76.8



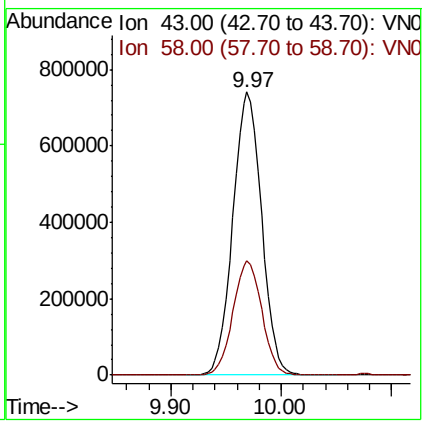


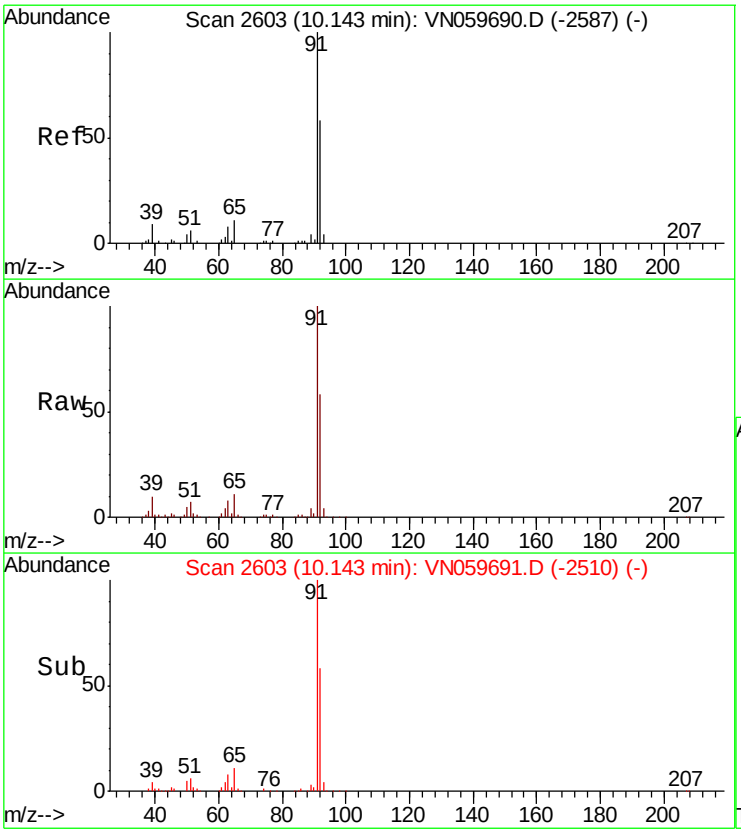
#51
4-Methyl-2-Pentanone
Concen: 382.166 ug/l
RT: 9.97 min Scan# 2549
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1334402

Ion	Ratio	Lower	Upper
43	100		
58	40.4	29.8	44.8

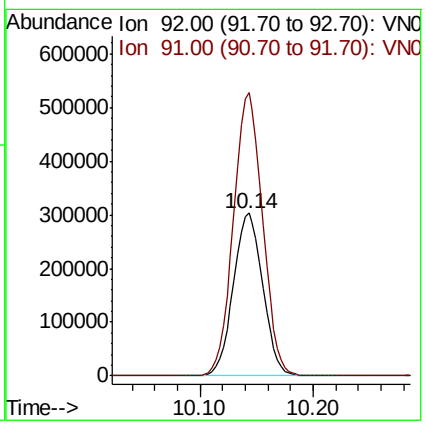


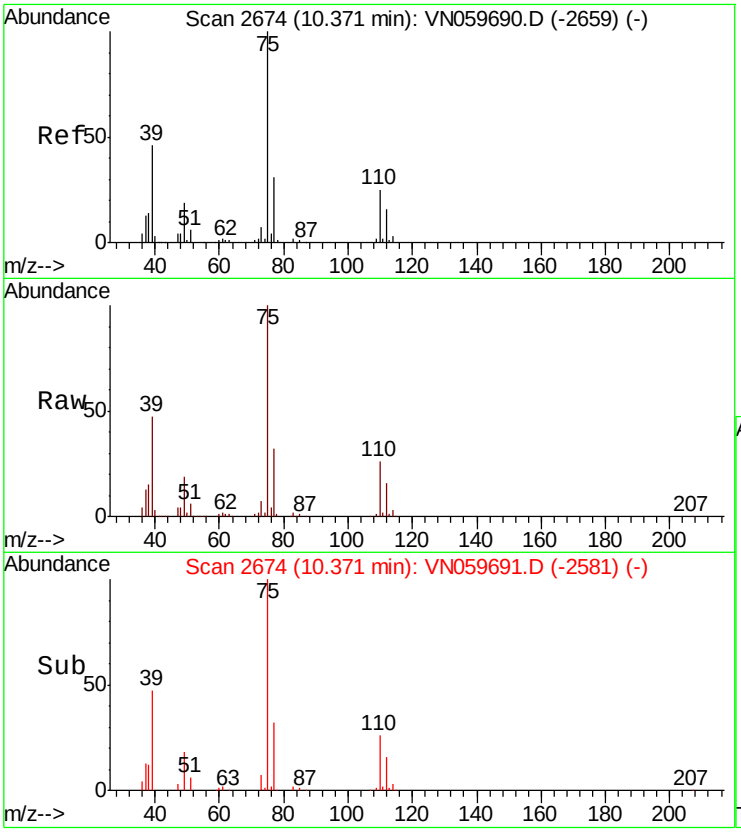


#52
Toluene
Concen: 94.219 ug/l
RT: 10.14 min Scan# 2603
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 92 Resp: 548295

Ion	Ratio	Lower	Upper
92	100		
91	172.8	140.4	210.6



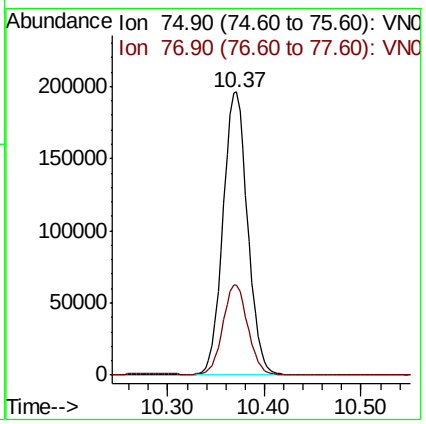


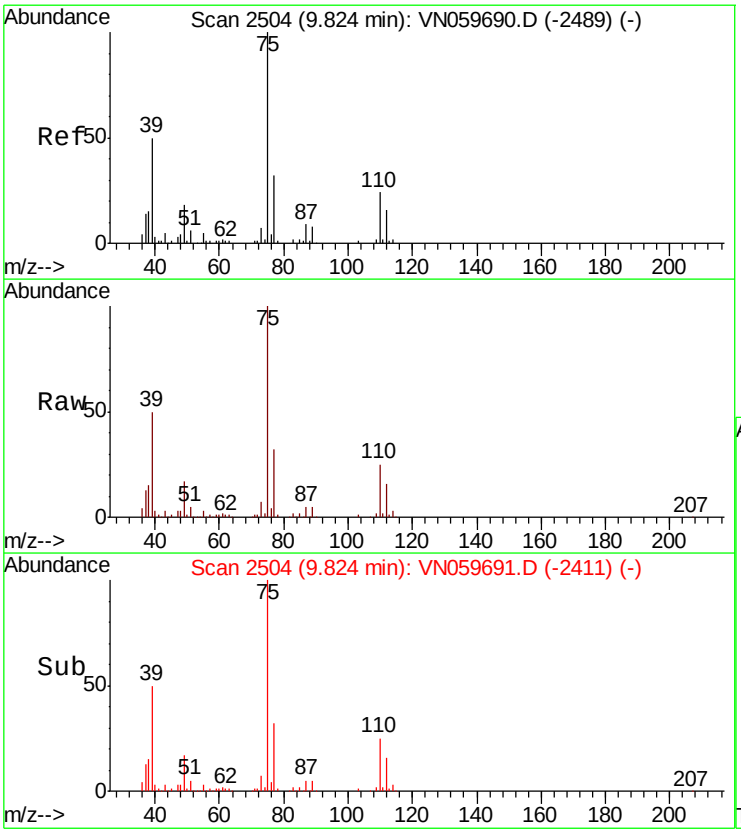
#53
t-1,3-Dichloropropene
Concen: 89.803 ug/l
RT: 10.37 min Scan# 2674
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 346961

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.4	38.2

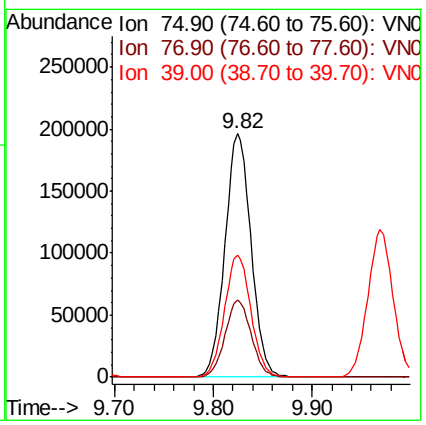


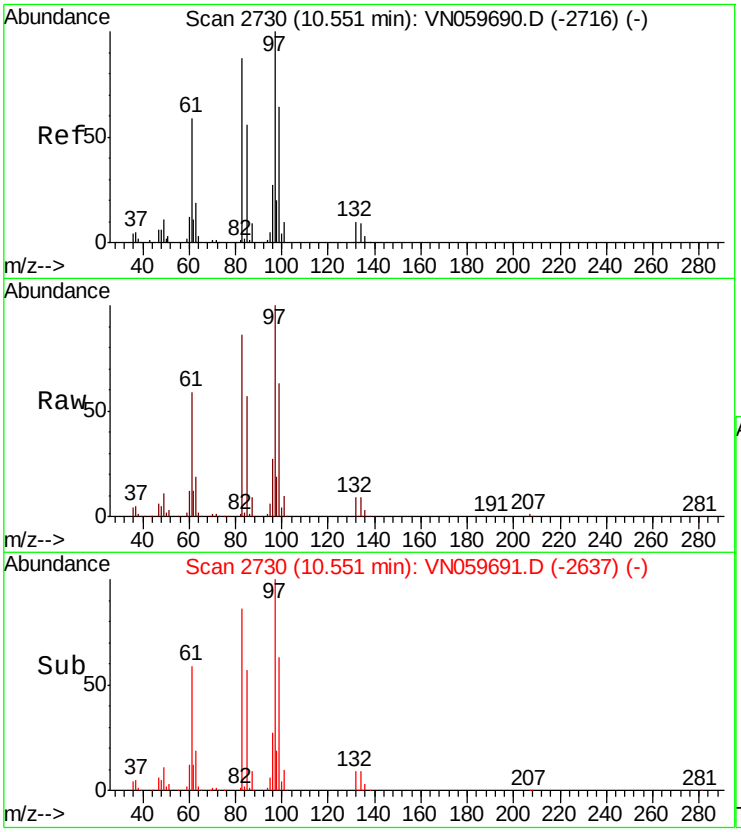


#54
cis-1,3-Dichloropropene
Concen: 89.422 ug/l
RT: 9.82 min Scan# 2504
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 75 Resp: 363165

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.1	37.7
39	50.1	46.1	69.1



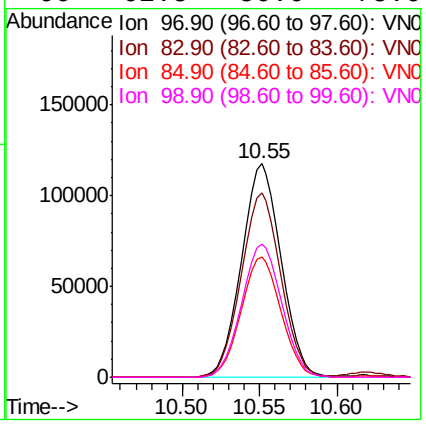


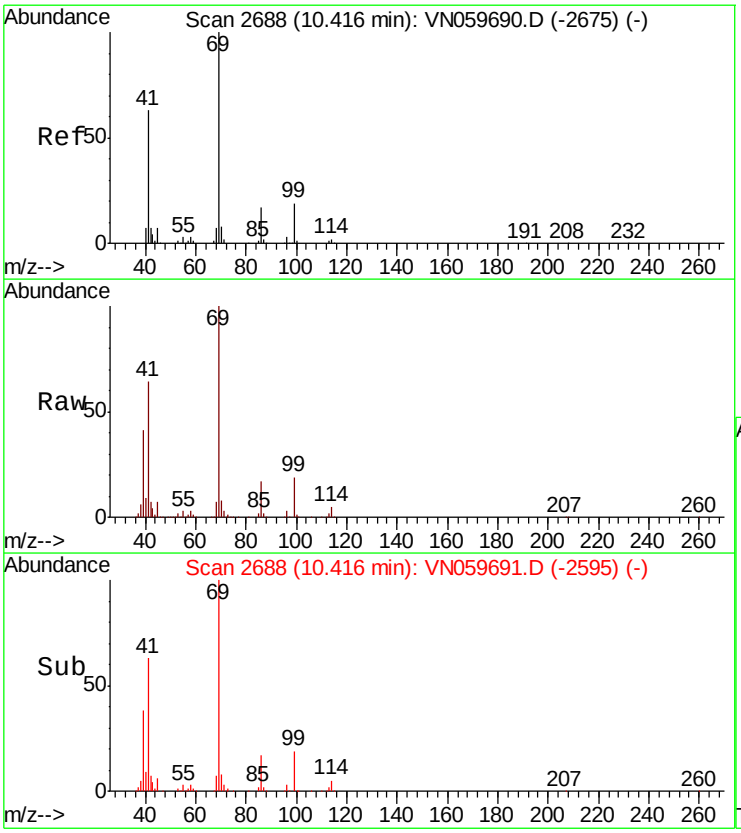
#55
1,1,2-Trichloroethane
Concen: 91.792 ug/l
RT: 10.55 min Scan# 2730
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 209612

Ion	Ratio	Lower	Upper
97	100		
83	86.3	71.3	106.9
85	56.5	45.8	68.8
99	62.5	50.0	75.0

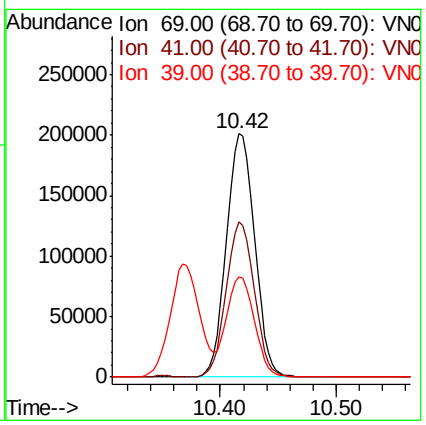


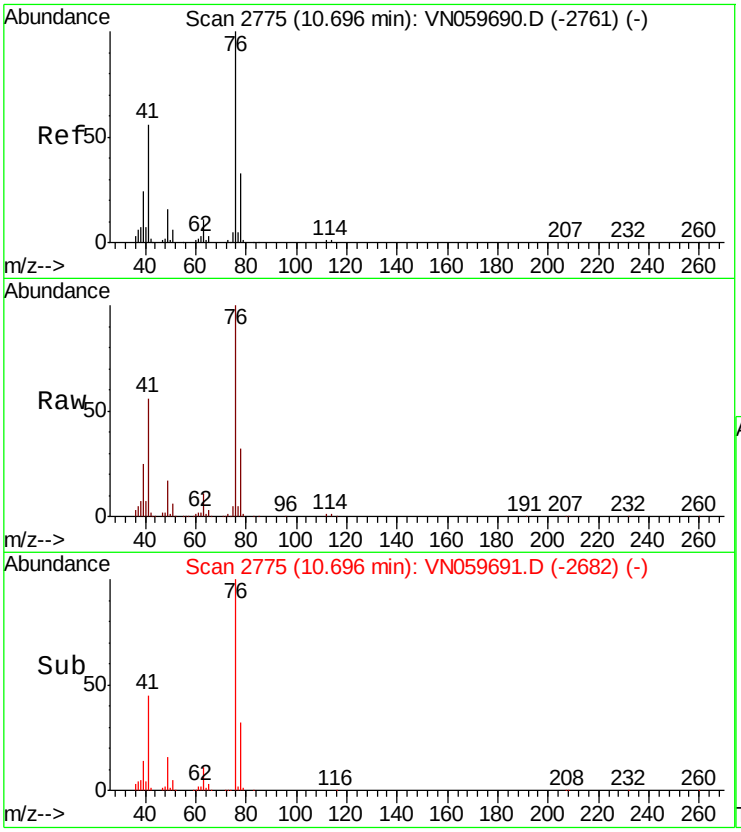


#56
Ethyl methacrylate
Concen: 100.021 ug/l
RT: 10.42 min Scan# 2688
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 69 Resp: 339073

Ion	Ratio	Lower	Upper
69	100		
41	63.0	57.1	85.7
39	41.0	34.7	52.1



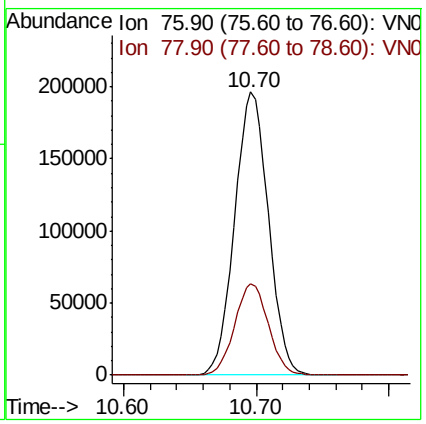


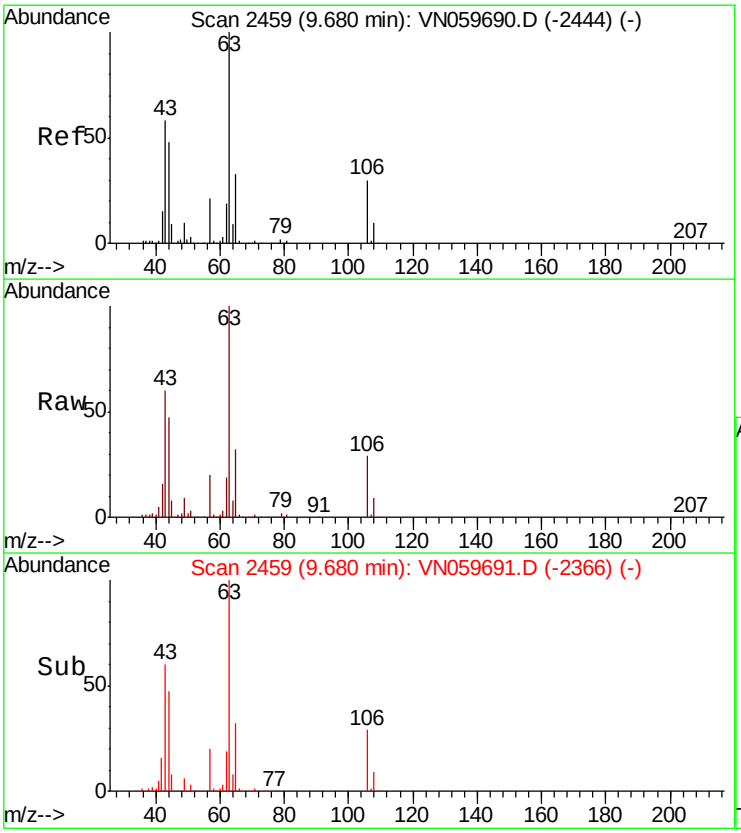
#57
1,3-Dichloropropane
Concen: 87.456 ug/l
RT: 10.70 min Scan# 2775
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 347726

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

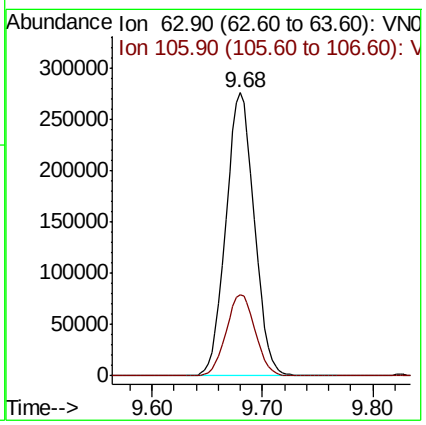


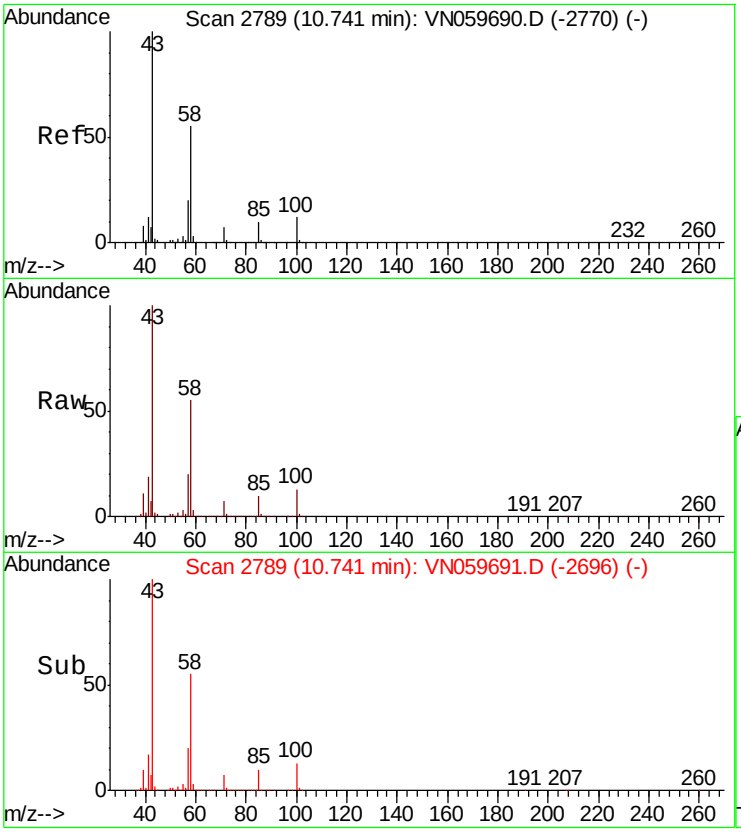


#58
2-Chloroethyl Vinyl ether
Concen: 457.189 ug/l
RT: 9.68 min Scan# 2459
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 63 Resp: 492924

Ion	Ratio	Lower	Upper
63	100		
106	29.3	20.2	30.2



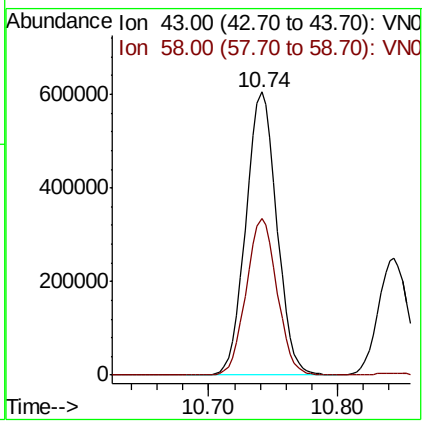


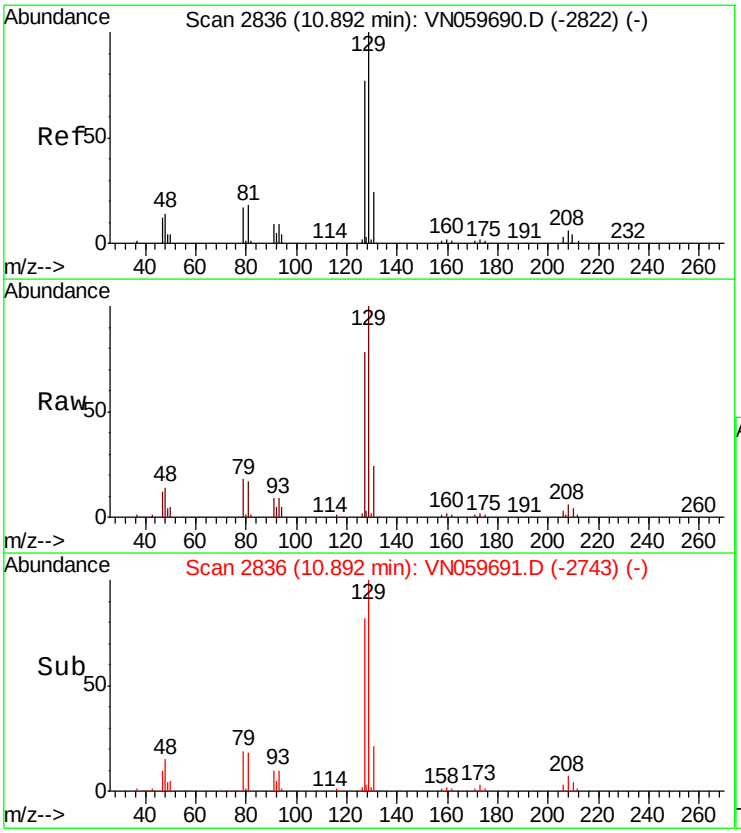
#59
2-Hexanone
Concen: 367.285 ug/l
RT: 10.74 min Scan# 2789
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1010734

Ion	Ratio	Lower	Upper
43	100		
58	55.3	25.8	77.3

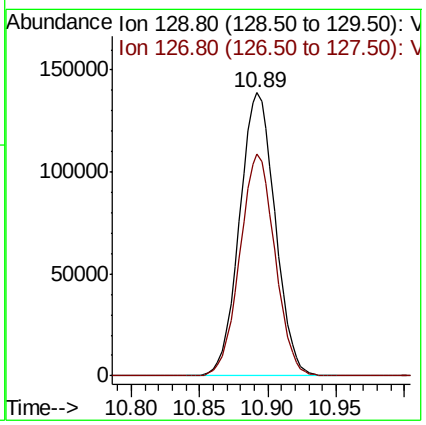


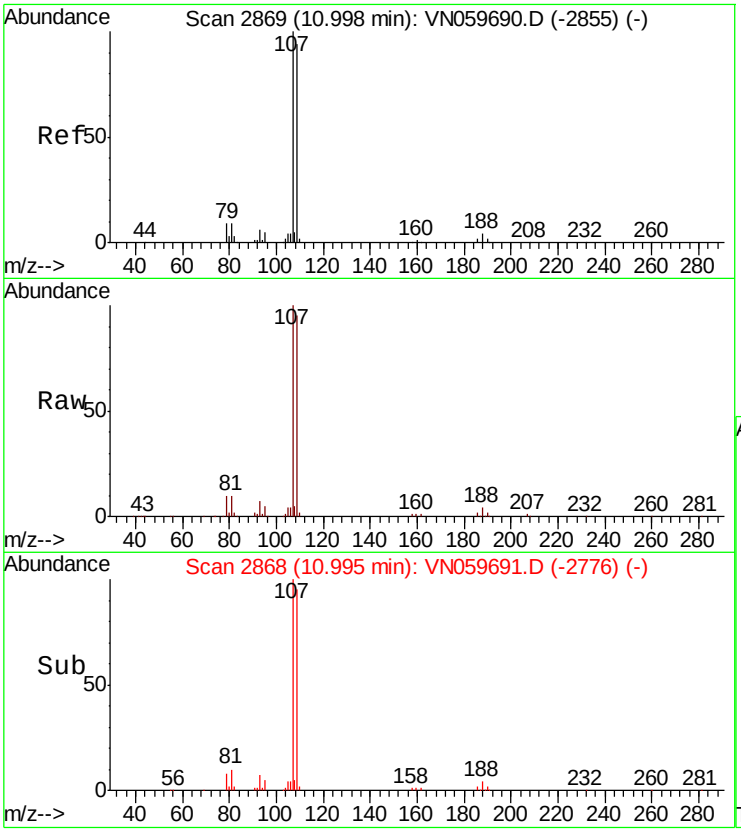


#60
Dibromochloromethane
Concen: 100.600 ug/l
RT: 10.89 min Scan# 2836
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:129 Resp: 250725

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.5	115.5



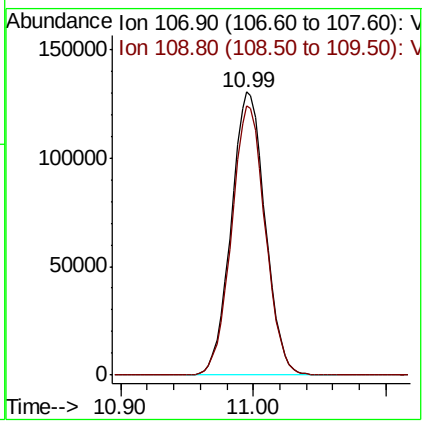


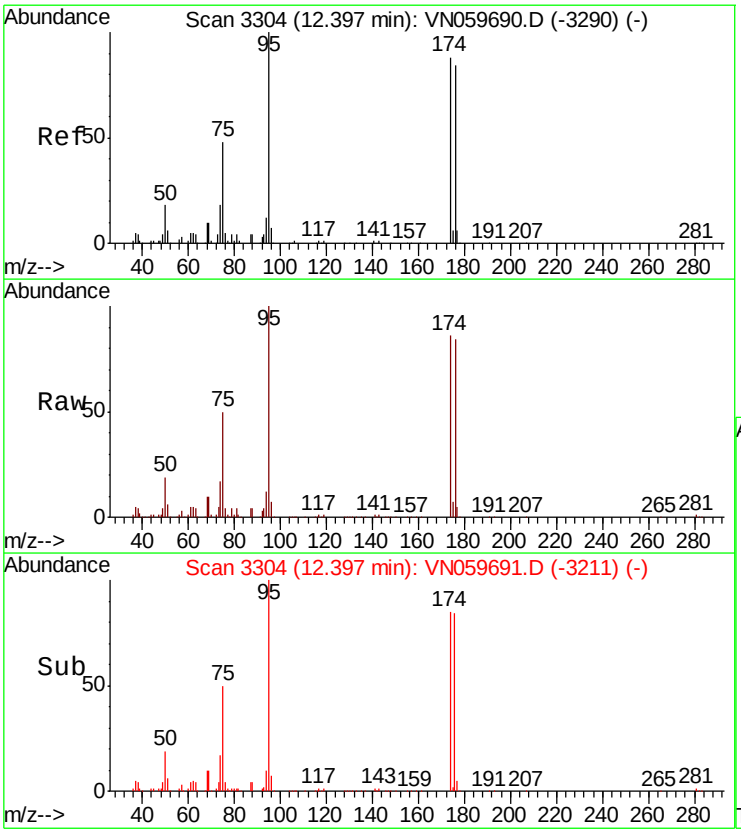
#61
1,2-Dibromoethane
Concen: 95.538 ug/l
RT: 10.99 min Scan# 2868
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 231376

Ion	Ratio	Lower	Upper
107	100		
109	94.3	76.6	115.0

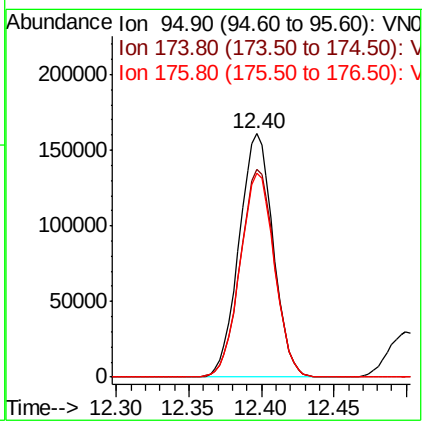


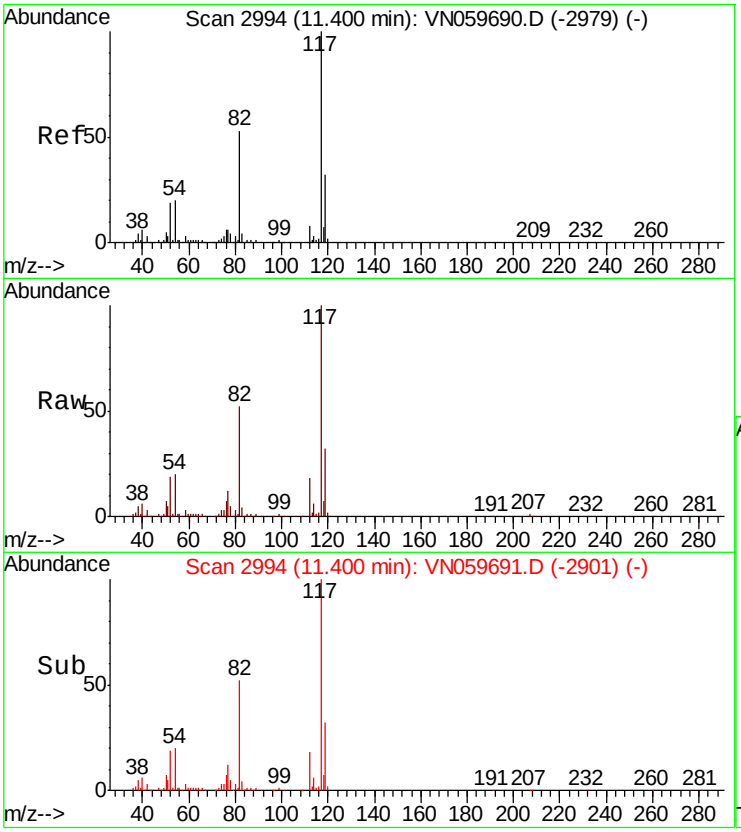


#62
4-Bromofluorobenzene
Concen: 93.863 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 95 Resp: 263668

Ion	Ratio	Lower	Upper
95	100		
174	85.8	0.0	151.4
176	84.5	0.0	146.0



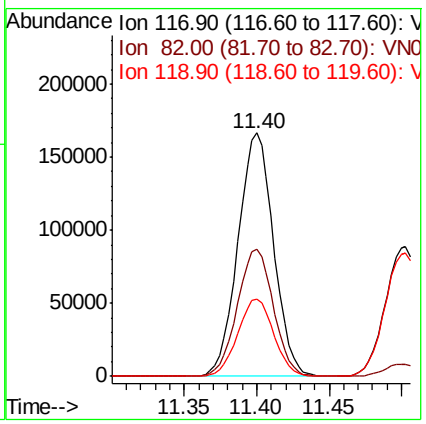


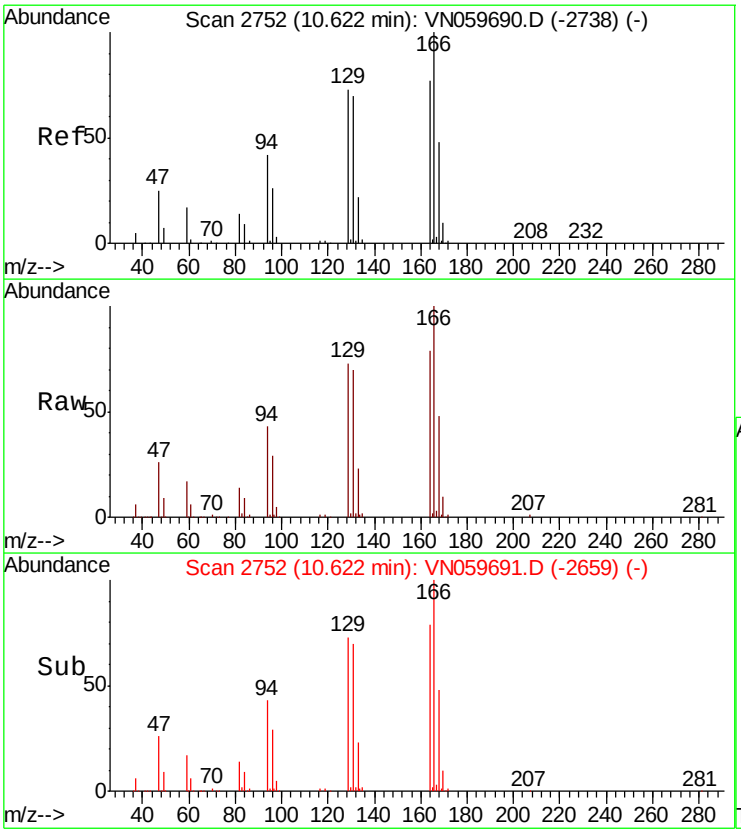
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 283796

Ion	Ratio	Lower	Upper
117	100		
82	52.4	45.9	68.9
119	32.0	25.5	38.3

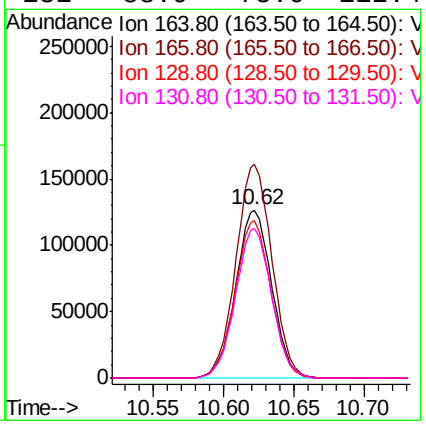


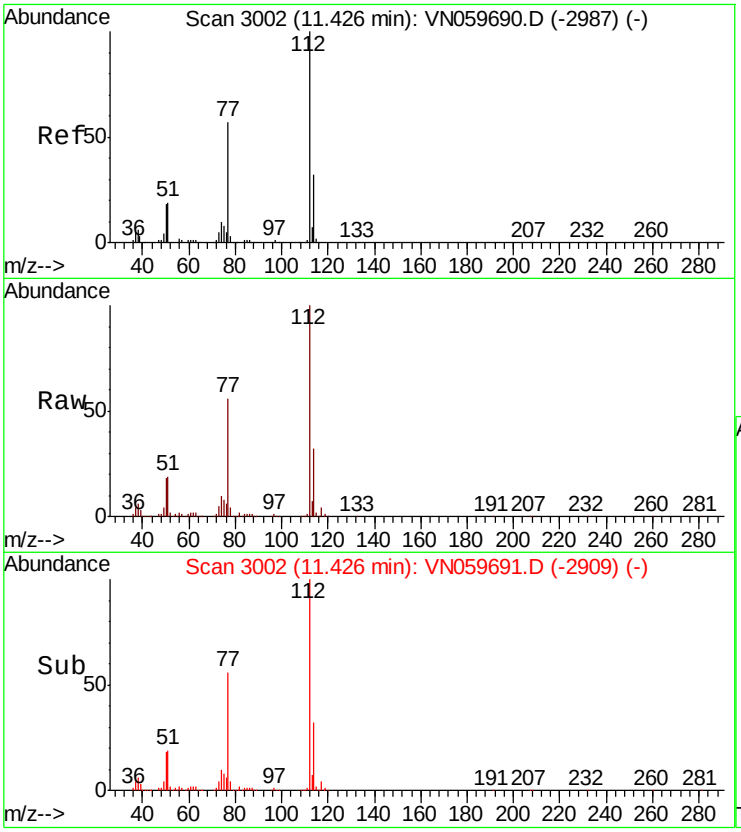


#64
Tetrachloroethene
Concen: 85.306 ug/l
RT: 10.62 min Scan# 2752
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:164 Resp: 225682

Ion	Ratio	Lower	Upper
164	100		
166	127.0	101.4	152.0
129	93.2	80.2	120.4
131	88.9	75.0	112.4



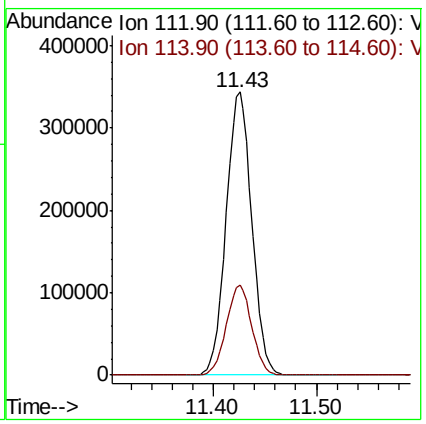


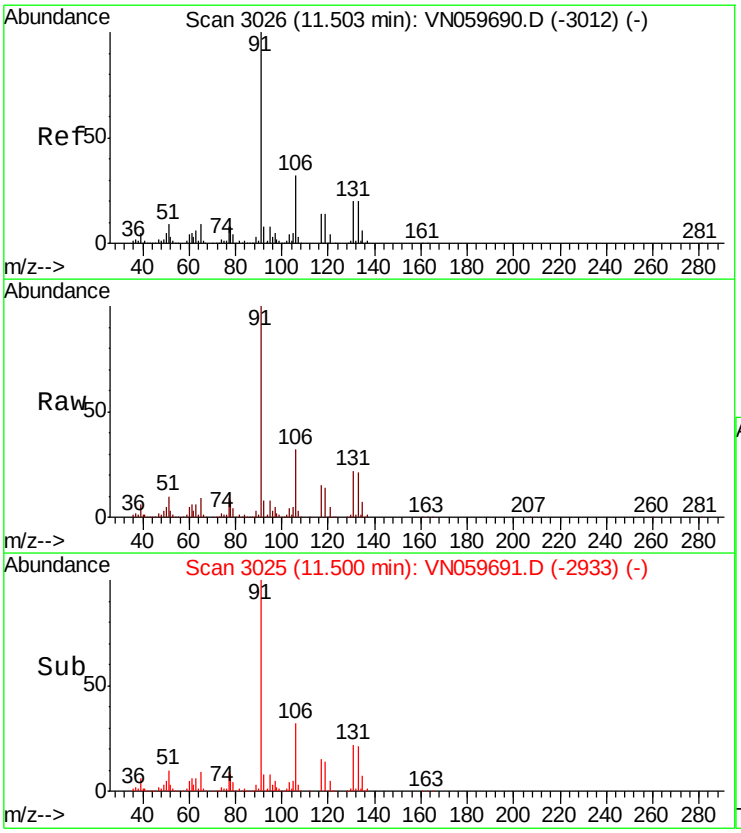
#65
Chlorobenzene
Concen: 96.872 ug/l
RT: 11.43 min Scan# 3002
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:112 Resp: 594859

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.8	38.8

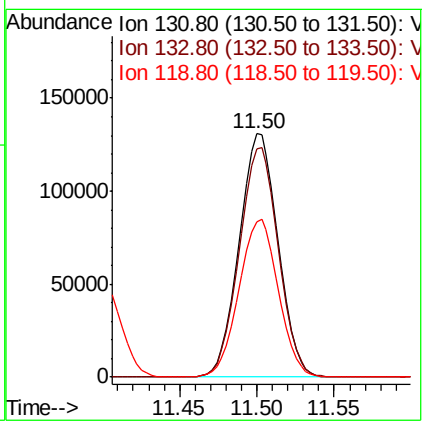


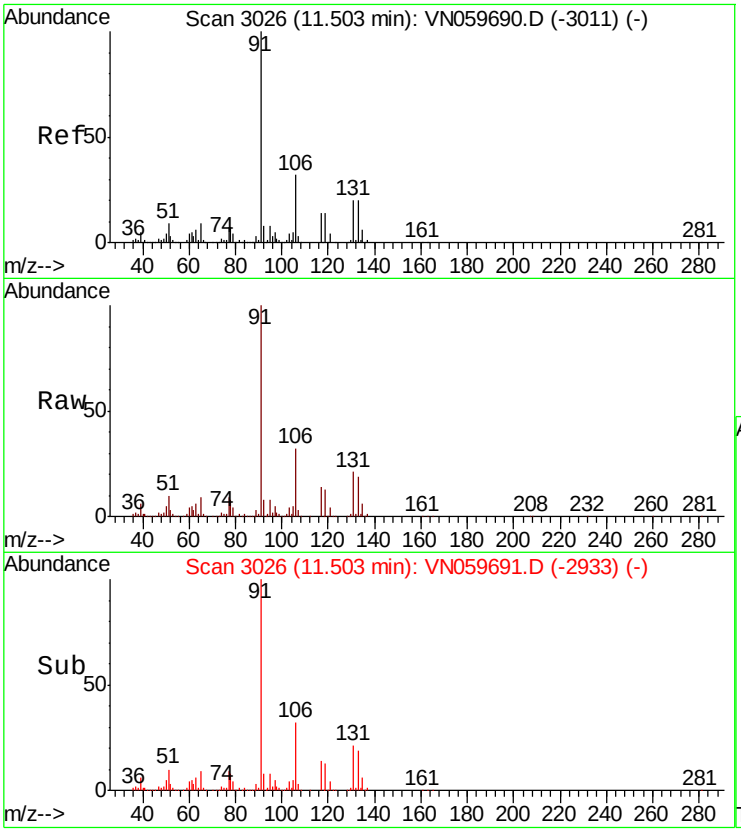


#66
1,1,1,2-Tetrachloroethane
Concen: 98.092 ug/l
RT: 11.50 min Scan# 3025
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:131 Resp: 228794

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.4	142.2
119	65.6	33.1	99.3



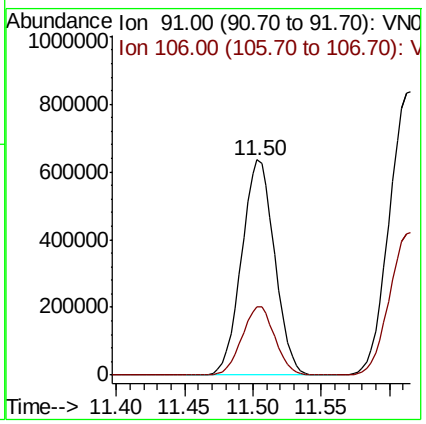


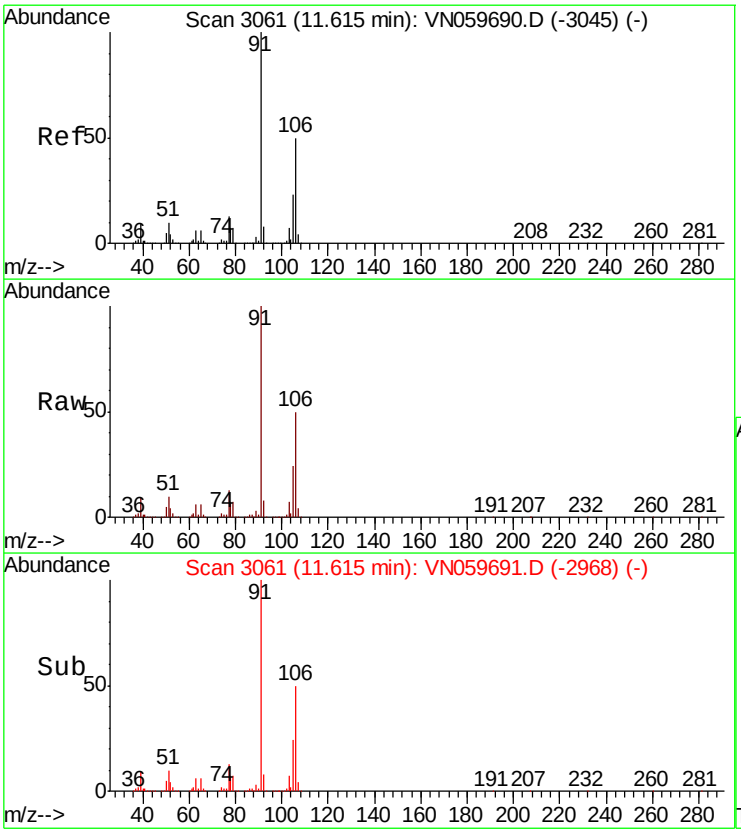
#67
Ethyl Benzene
Concen: 96.102 ug/l
RT: 11.50 min Scan# 3026
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1065214

Ion	Ratio	Lower	Upper
91	100		
106	32.0	24.1	36.1

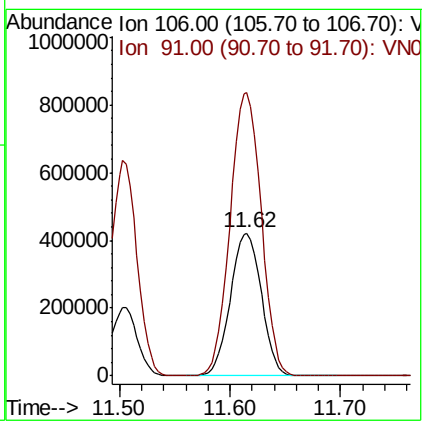


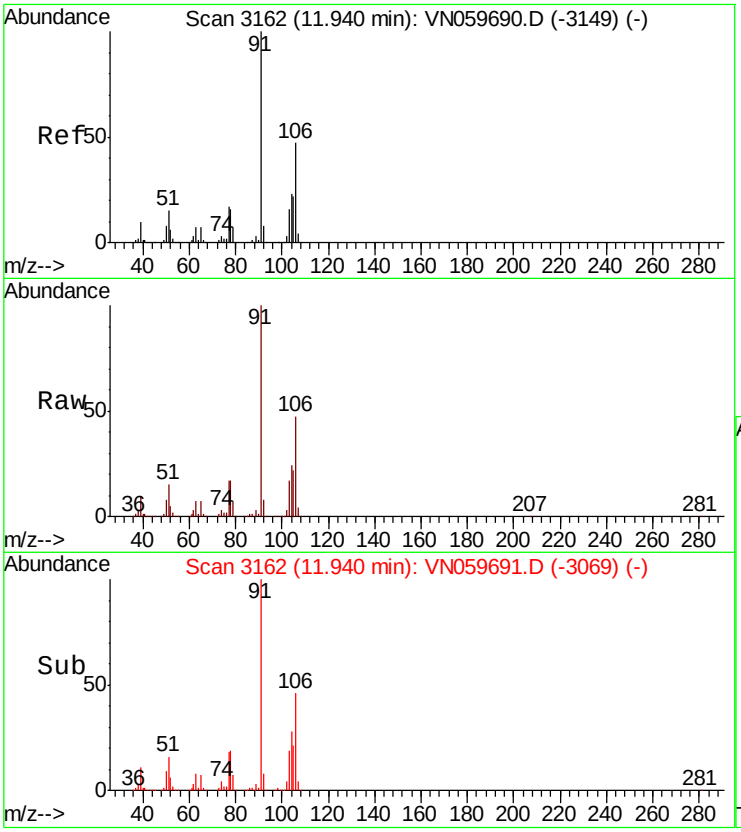


#68
m/p-Xylenes
Concen: 199.632 ug/l
RT: 11.62 min Scan# 3061
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:106 Resp: 817099

Ion	Ratio	Lower	Upper
106	100		
91	199.8	167.9	251.9



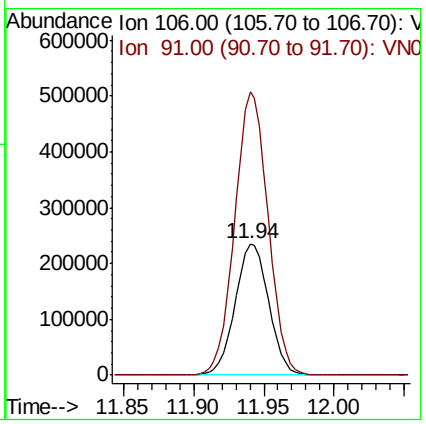


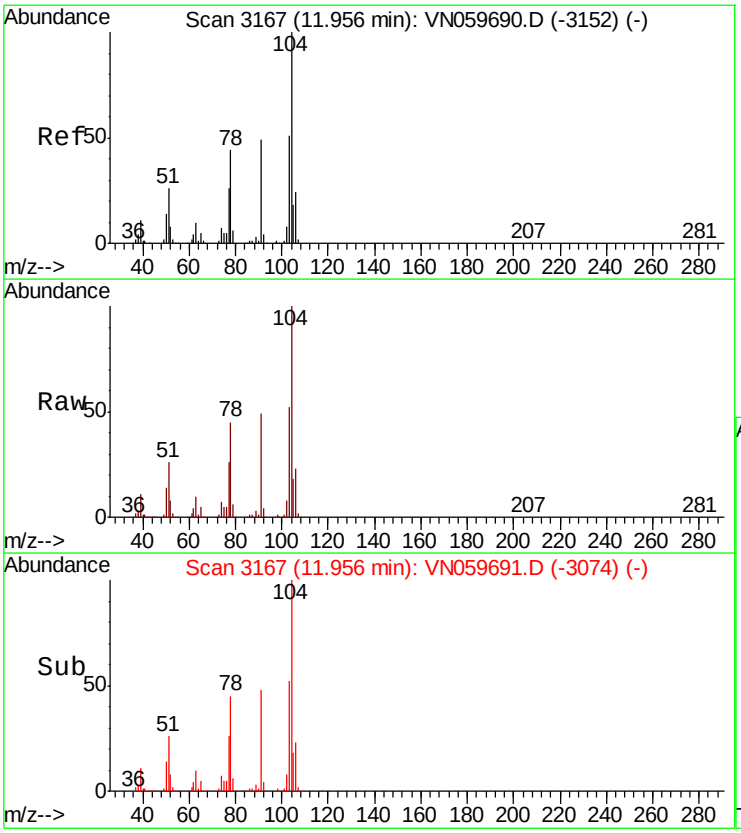
#69
o-Xylene
Concen: 100.569 ug/l
RT: 11.94 min Scan# 3162
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 391668

Ion	Ratio	Lower	Upper
106	100		
91	214.2	110.3	330.9

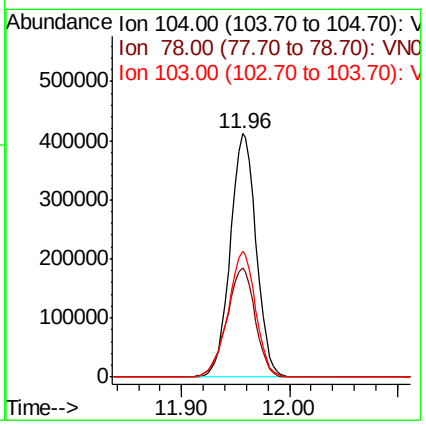


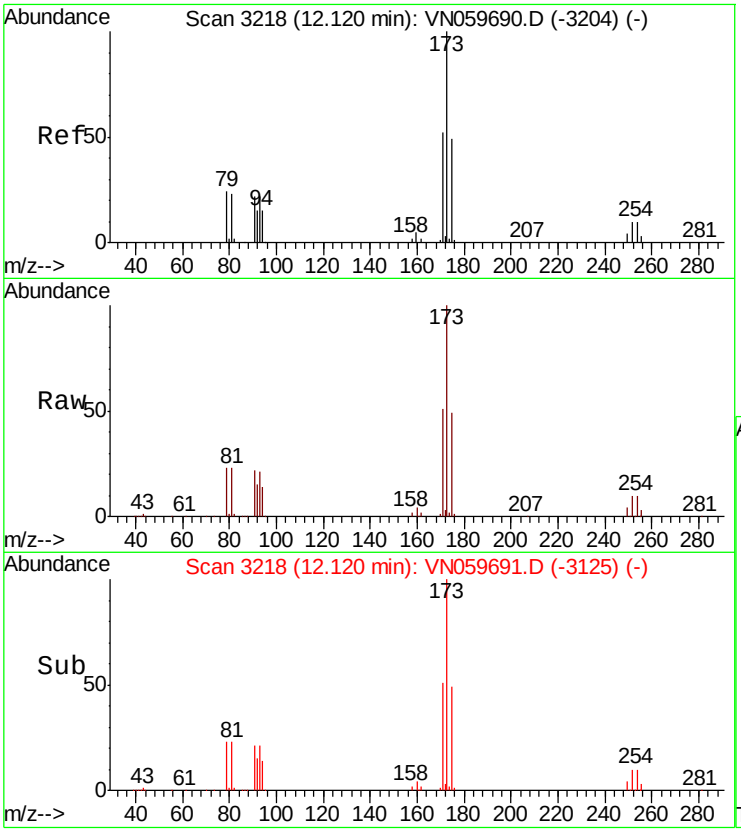


#70
Styrene
Concen: 109.296 ug/l
RT: 11.96 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:104 Resp: 683897

Ion	Ratio	Lower	Upper
104	100		
78	49.3	42.4	63.6
103	55.2	43.9	65.9



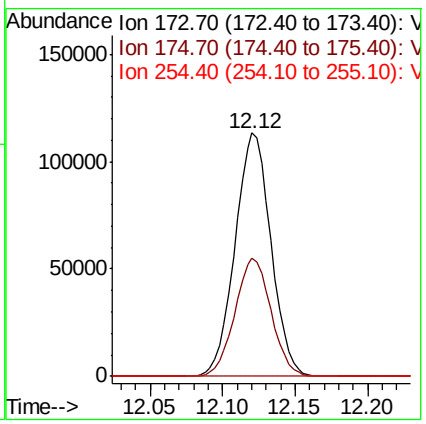


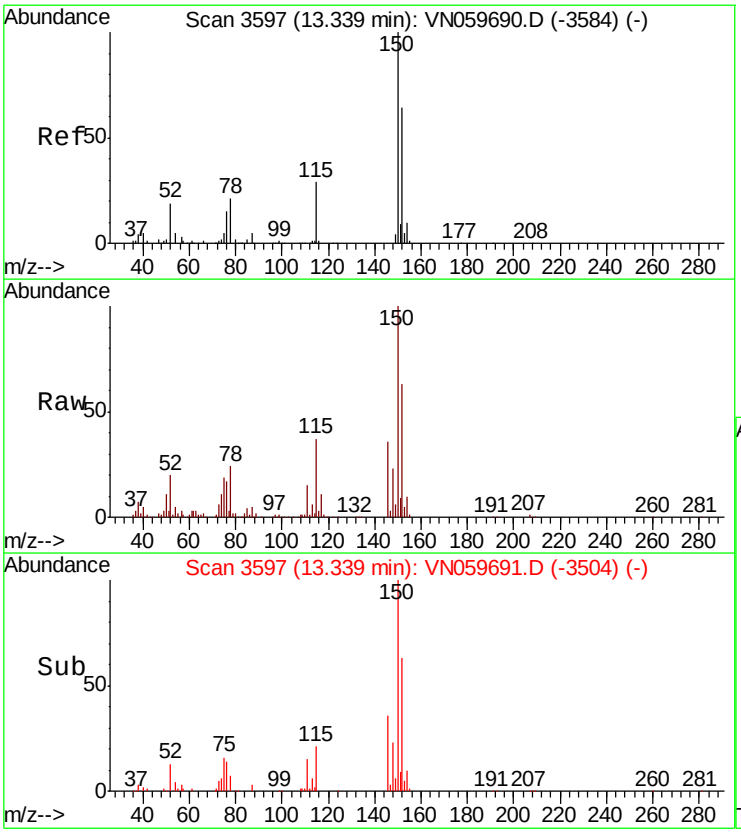
#71
Bromoform
Concen: 111.087 ug/l
RT: 12.12 min Scan# 3218
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 194767

Ion	Ratio	Lower	Upper
173	100		
175	48.8	23.8	71.4
254	0.1	0.0	0.0#

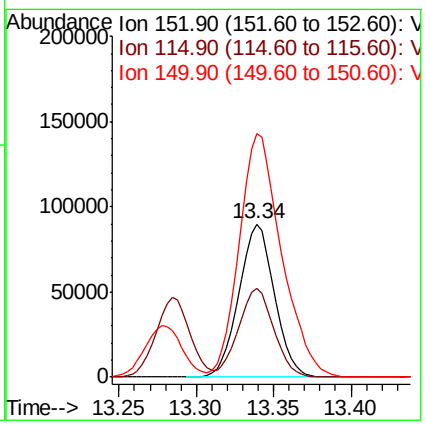


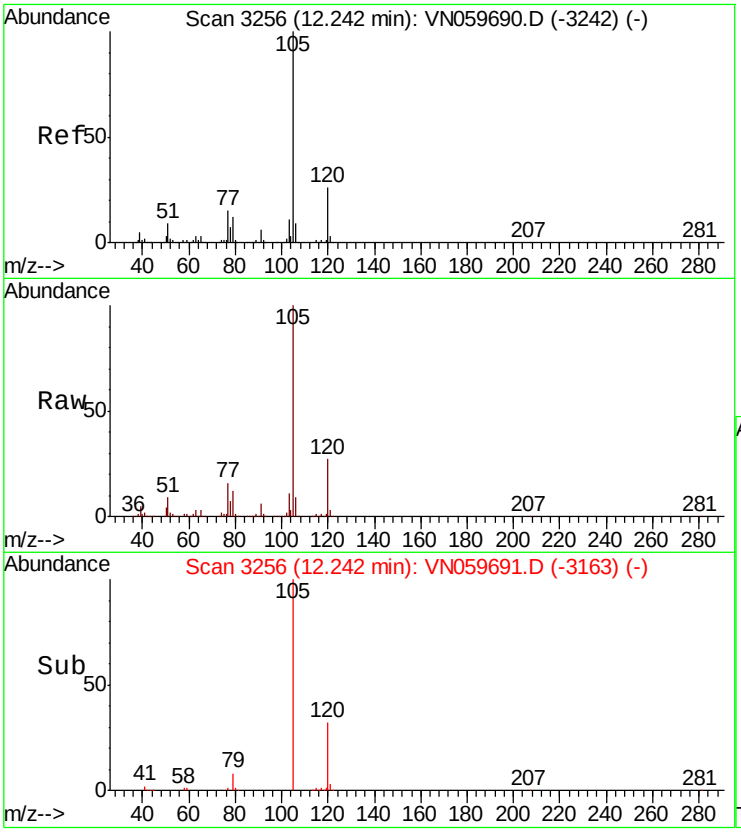


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3597
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:152 Resp: 143052

Ion	Ratio	Lower	Upper
152	100		
115	58.3	30.3	90.9
150	189.9	0.0	345.2



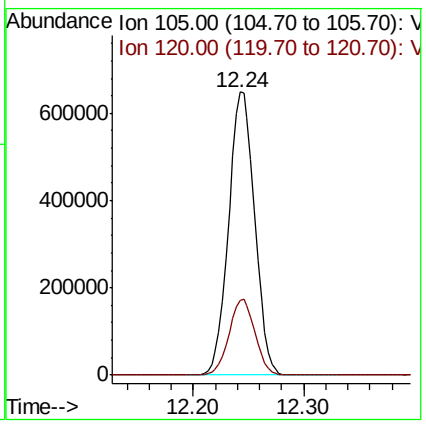


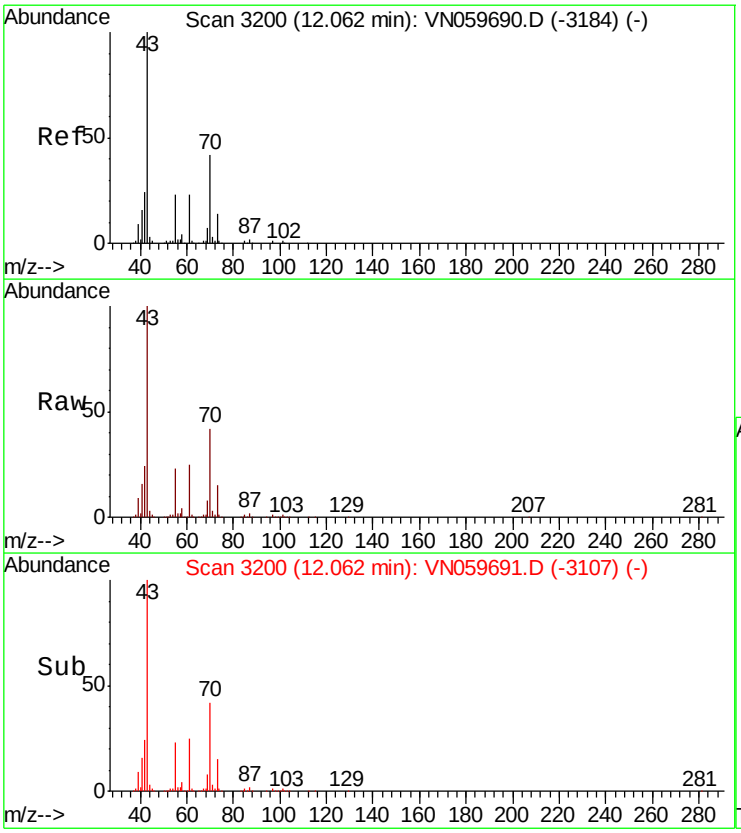
#73
Isopropylbenzene
Concen: 94.483 ug/l
RT: 12.24 min Scan# 3256
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1061010

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.2	39.5

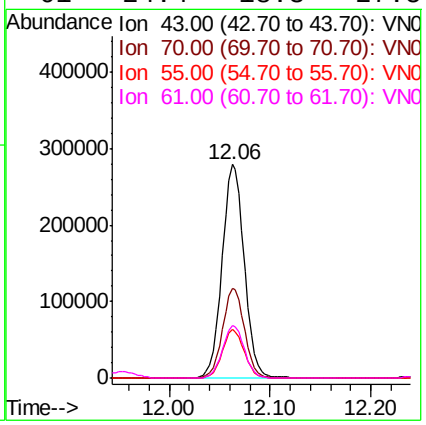


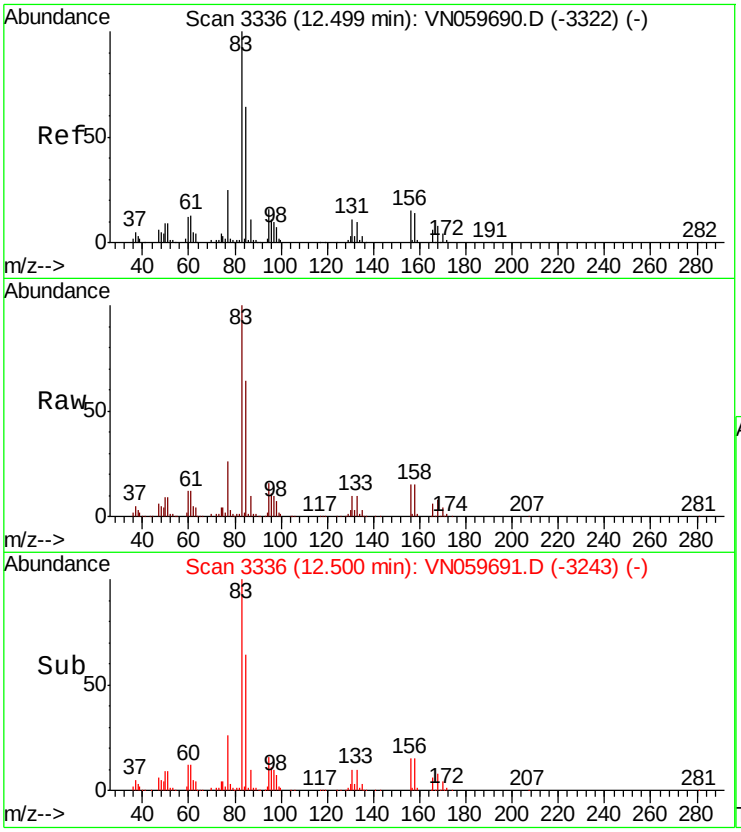


#74
N-amyl acetate
Concen: 82.858 ug/l
RT: 12.06 min Scan# 3200
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 43 Resp: 426810

Ion	Ratio	Lower	Upper
43	100		
70	41.7	31.3	46.9
55	22.7	19.8	29.6
61	24.4	18.3	27.5



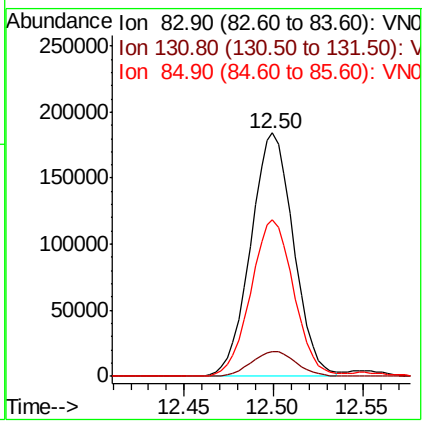


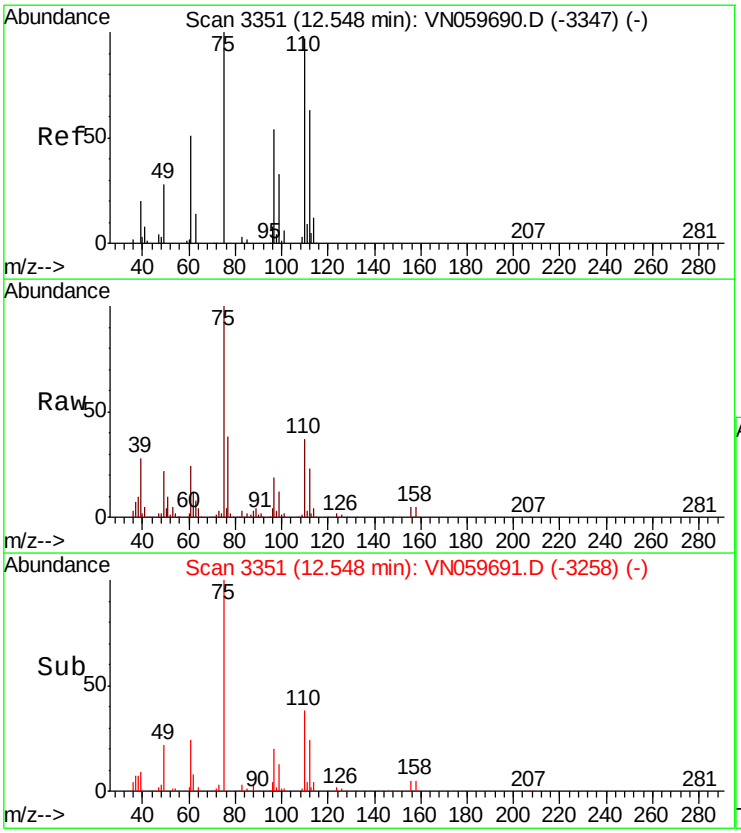
#75
1,1,2,2-Tetrachloroethane
Concen: 86.743 ug/l
RT: 12.50 min Scan# 3336
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 308994

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.0	14.9
85	64.6	31.9	95.5

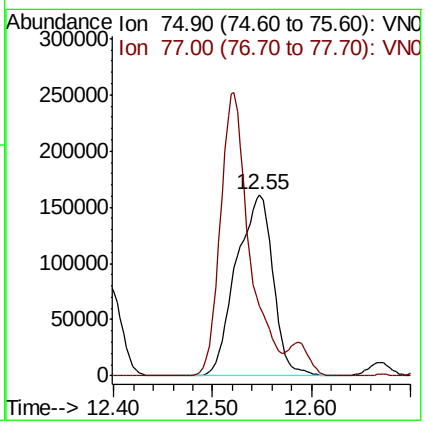


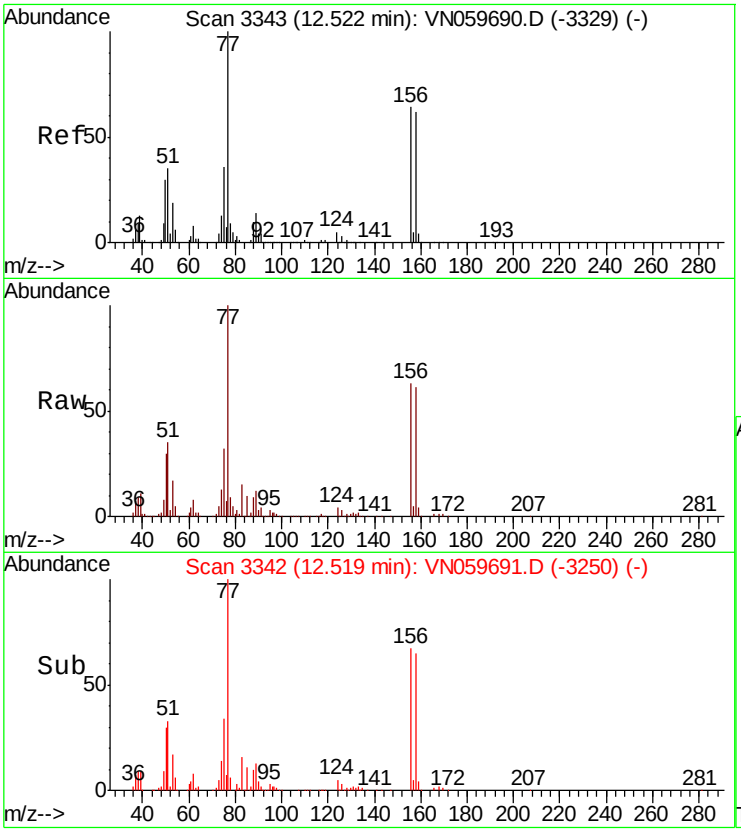


#76
1,2,3-Trichloropropane
Concen: 118.059 ug/l
RT: 12.55 min Scan# 3351
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 75 Resp: 418087

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



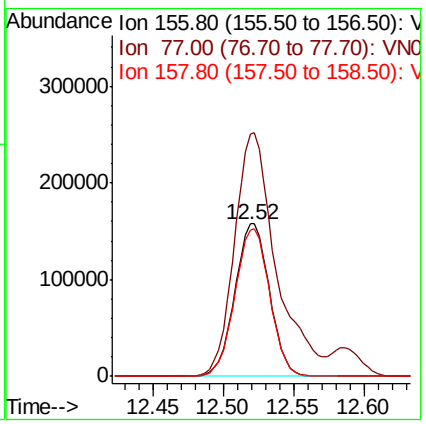


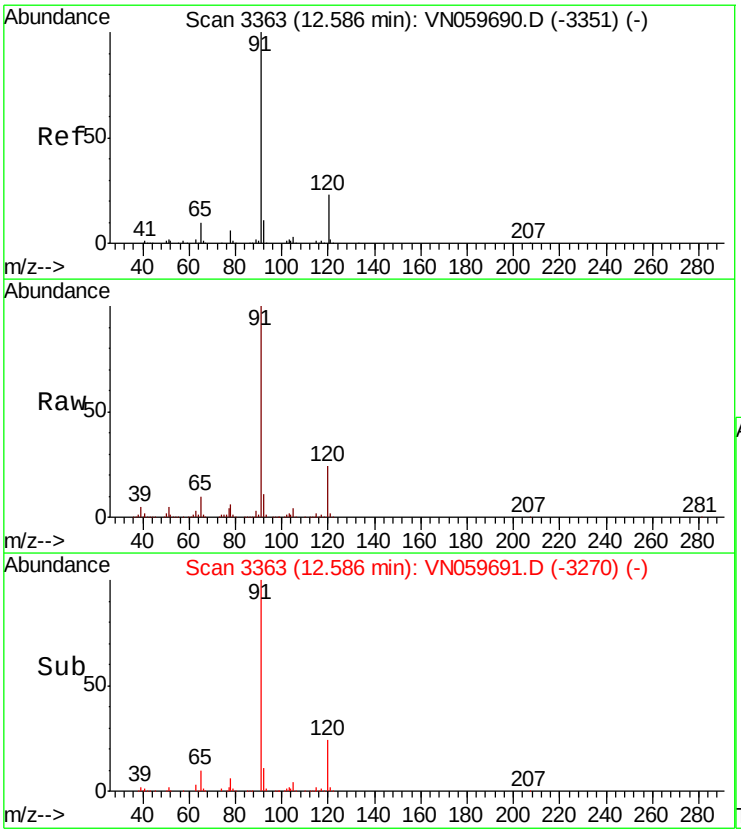
#77
Bromobenzene
Concen: 98.063 ug/l
RT: 12.52 min Scan# 3342
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 270813

Ion	Ratio	Lower	Upper
156	100		
77	192.1	115.8	347.4
158	97.2	49.2	147.6

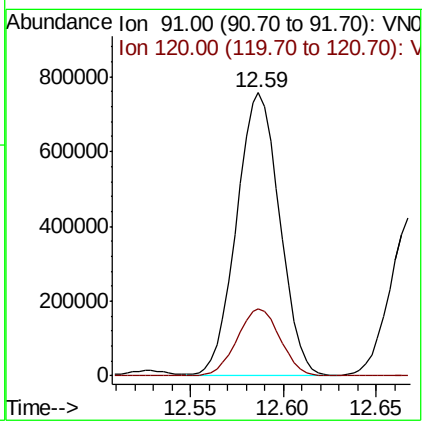


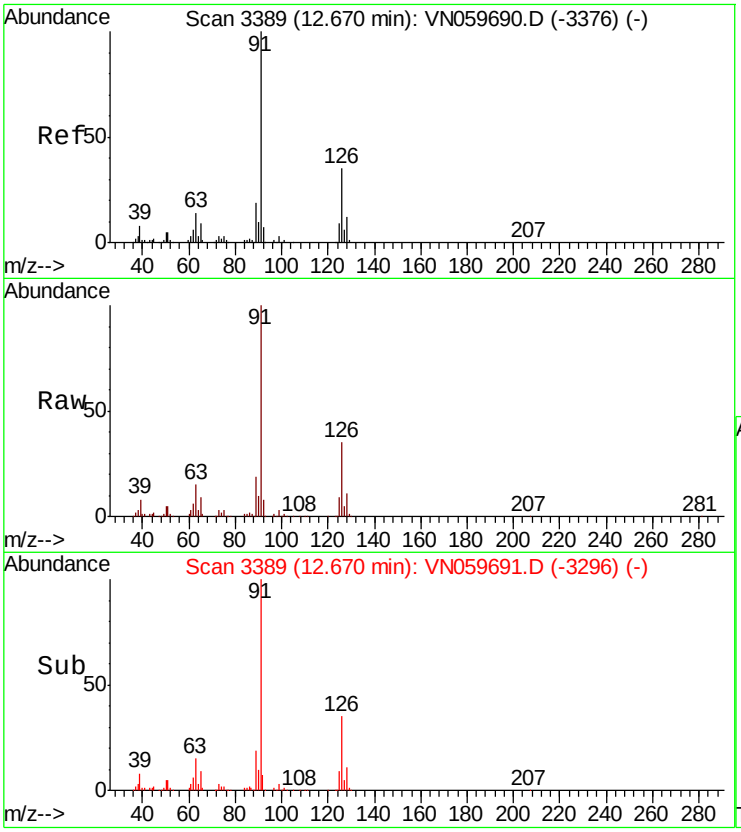


#78
n-propylbenzene
Concen: 92.127 ug/l
RT: 12.59 min Scan# 3363
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 91 Resp: 1222936

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.1	33.3



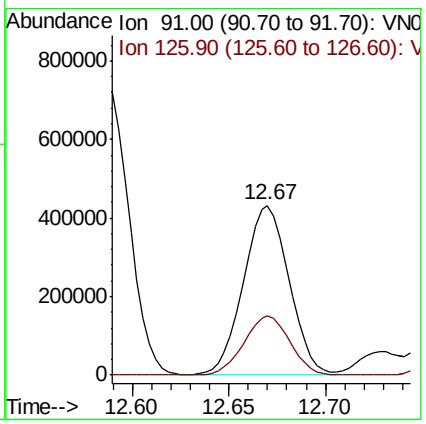


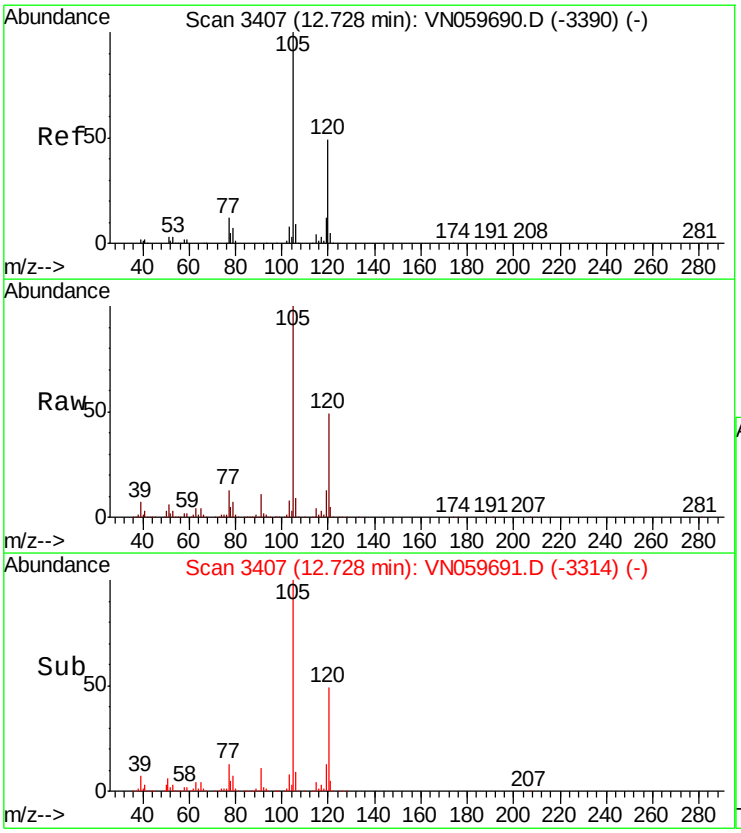
#79
2-Chlorotoluene
Concen: 88.660 ug/l
RT: 12.67 min Scan# 3389
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 711658

Ion	Ratio	Lower	Upper
91	100		
126	35.1	16.3	48.9

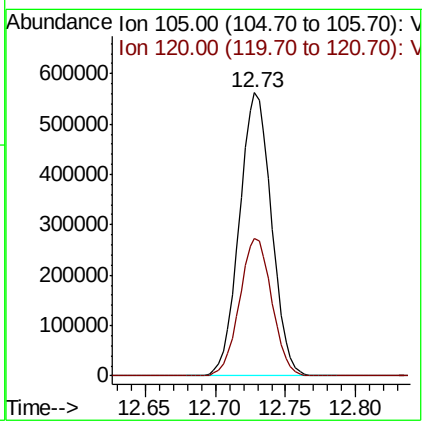


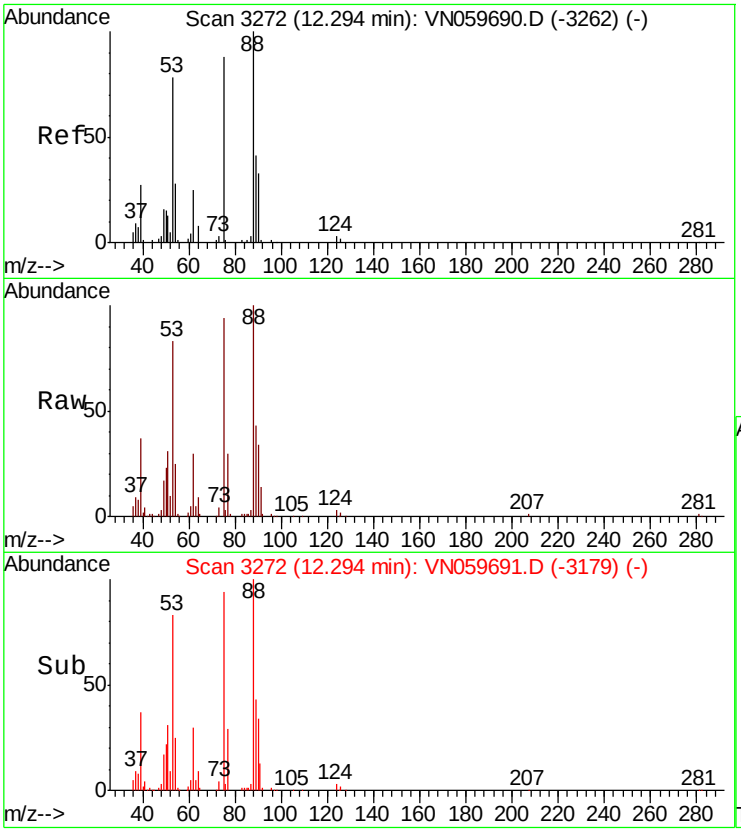


#80
1,3,5-Trimethylbenzene
Concen: 94.532 ug/l
RT: 12.73 min Scan# 3407
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:105 Resp: 898344

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.1	72.4



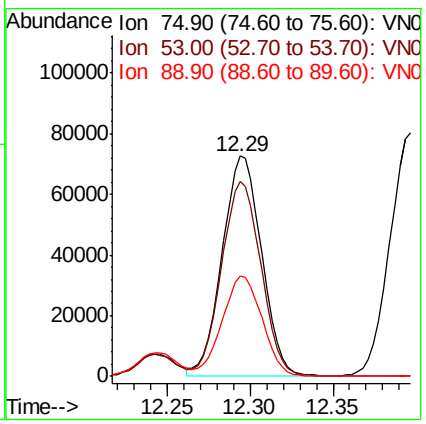


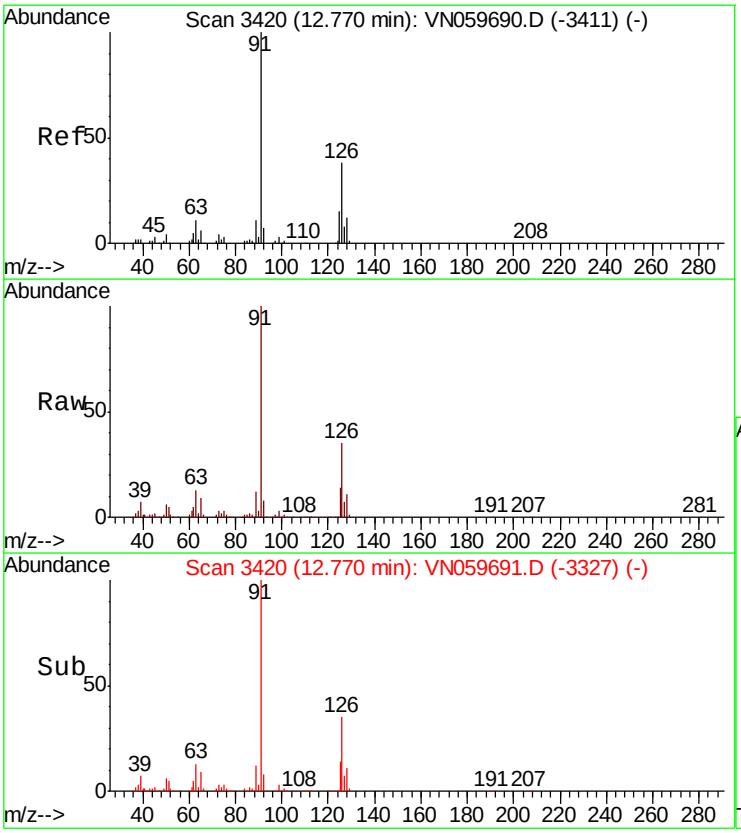
#81
trans-1,4-Dichloro-2-butene
Concen: 83.923 ug/l
RT: 12.29 min Scan# 3272
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 120329

Ion	Ratio	Lower	Upper
75	100		
53	88.9	78.1	117.1
89	46.0	35.4	53.2

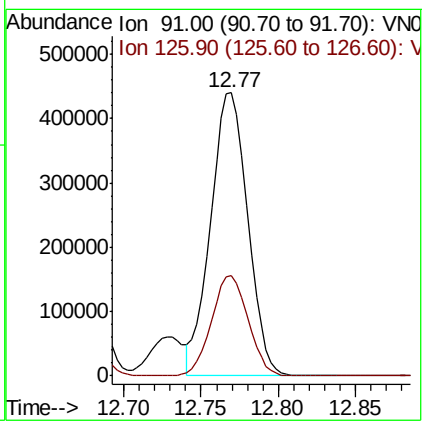


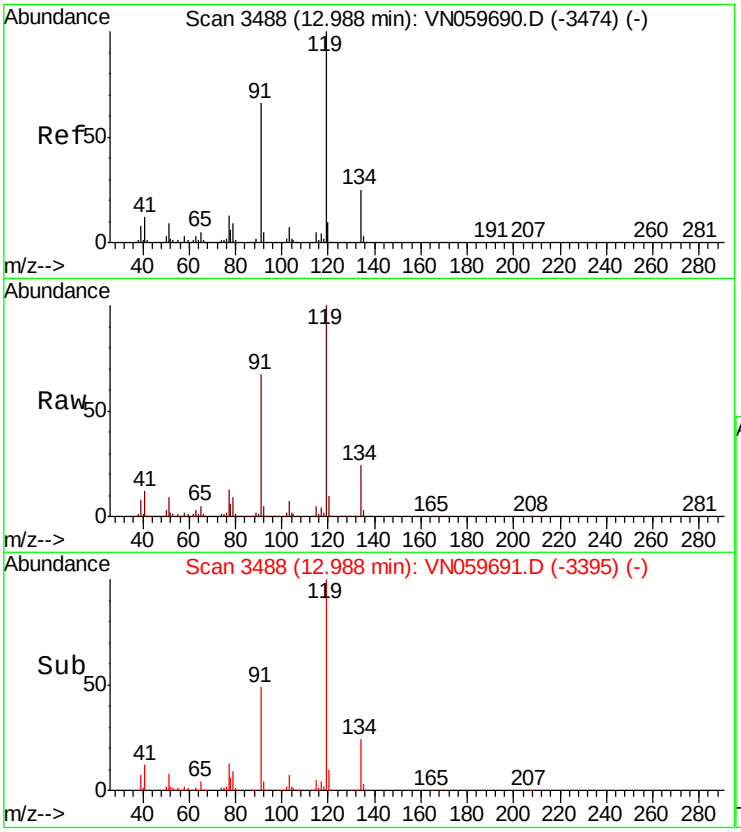


#82
4-Chlorotoluene
Concen: 89.174 ug/l
RT: 12.77 min Scan# 3420
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 91 Resp: 732876

Ion	Ratio	Lower	Upper
91	100		
126	35.0	16.3	48.8



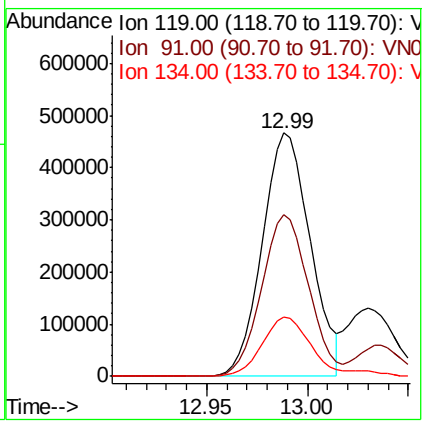


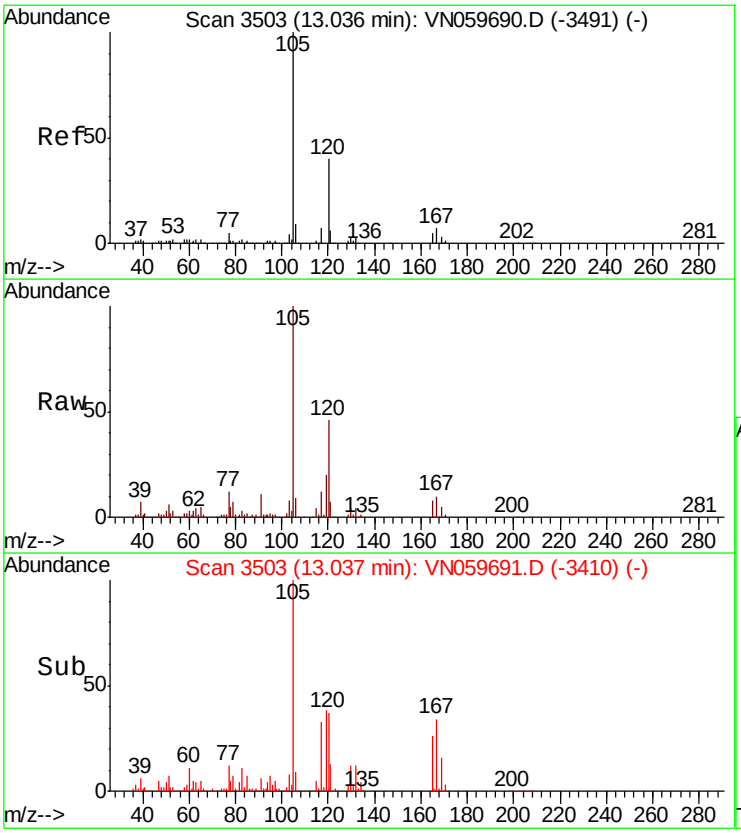
#83
tert-Butylbenzene
Concen: 95.881 ug/l
RT: 12.99 min Scan# 3488
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 771636

Ion	Ratio	Lower	Upper
119	100		
91	65.3	34.8	104.4
134	24.4	12.3	36.9

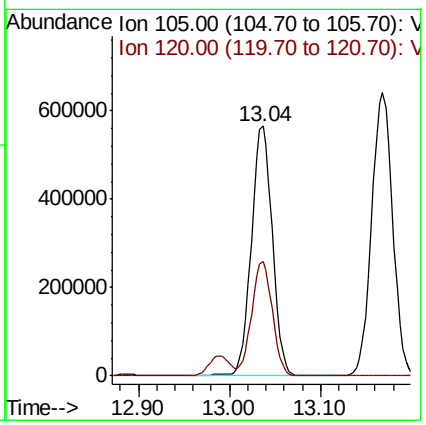


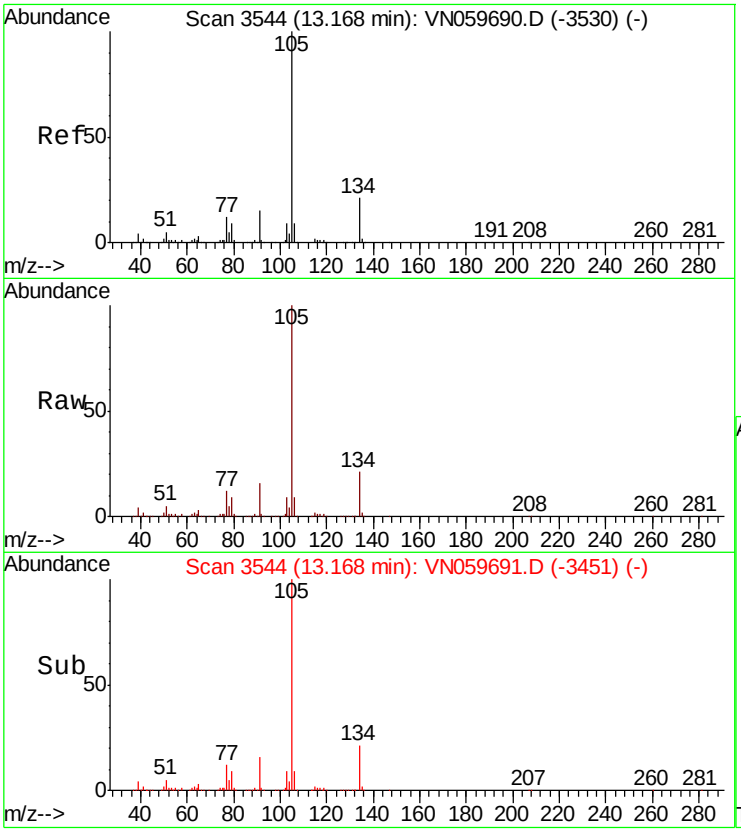


#84
1,2,4-Trimethylbenzene
Concen: 95.596 ug/l
RT: 13.04 min Scan# 3503
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:105 Resp: 903328

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.3	66.9



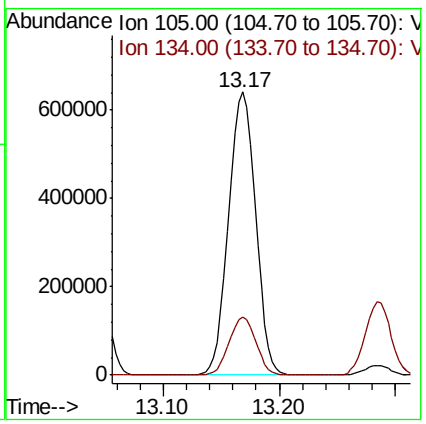


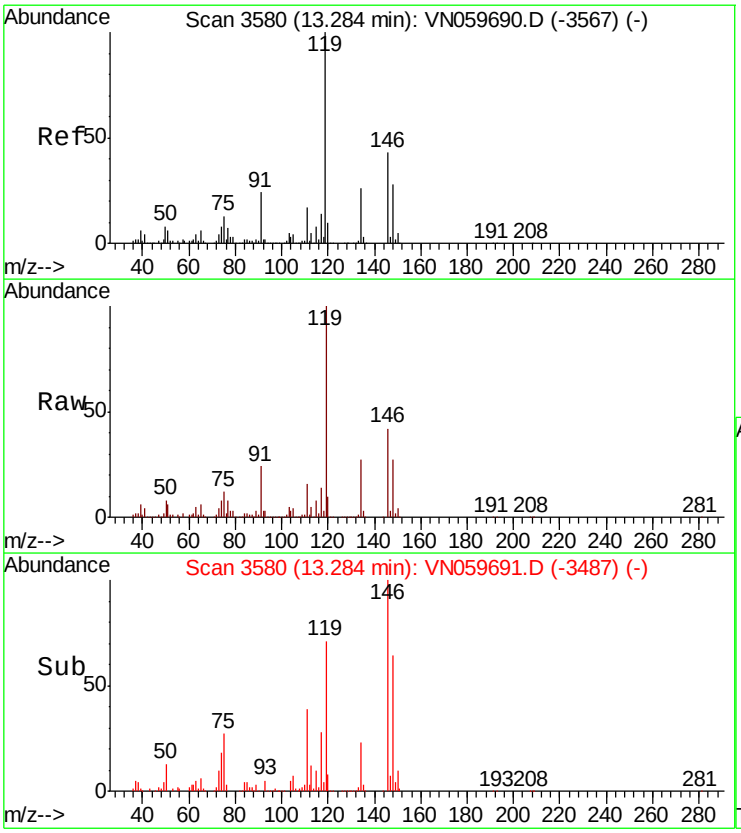
#85
sec-Butylbenzene
Concen: 96.124 ug/l
RT: 13.17 min Scan# 3544
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument : MSVOA_N
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 1029029

Ion	Ratio	Lower	Upper
105	100		
134	20.4	9.8	29.5

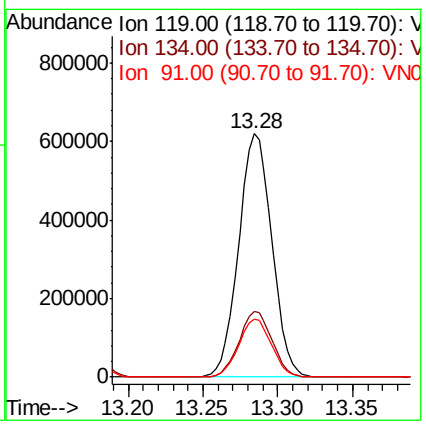


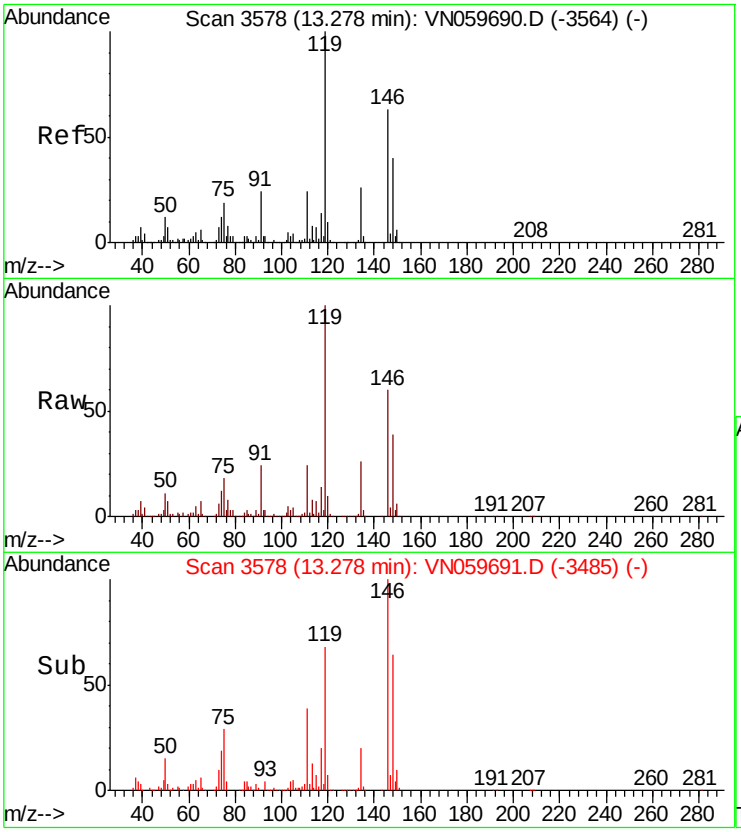


#86
p-Isopropyltoluene
Concen: 98.443 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:119 Resp: 954480

Ion	Ratio	Lower	Upper
119	100		
134	26.8	12.9	38.7
91	23.6	12.4	37.4



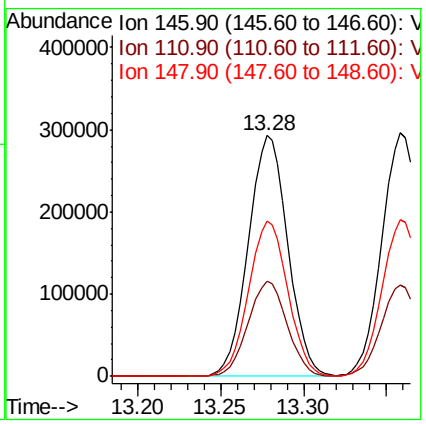


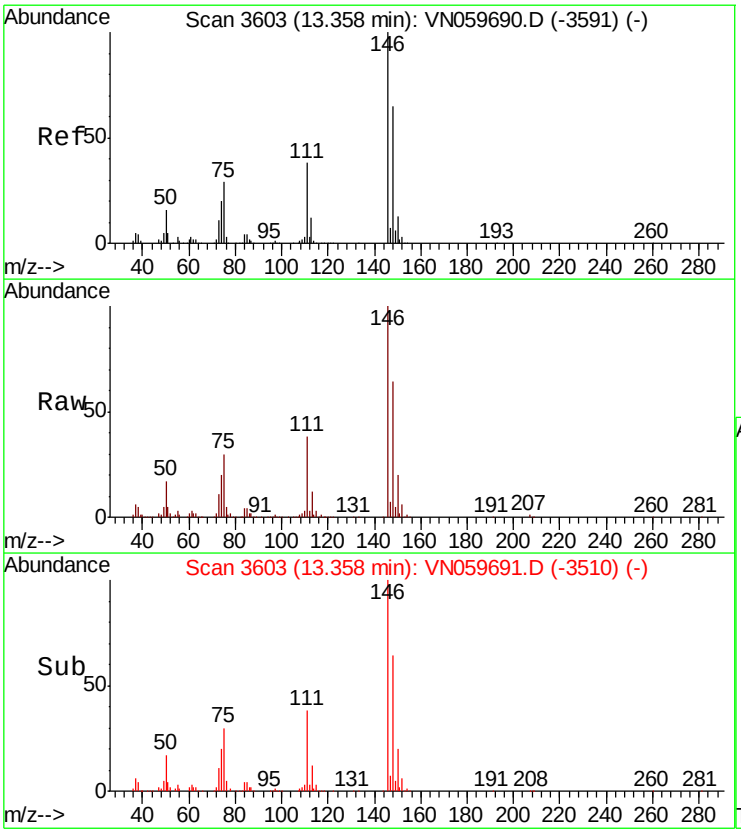
#87
1,3-Dichlorobenzene
Concen: 95.613 ug/l
RT: 13.28 min Scan# 3578
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 485539

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.8	62.2
148	64.2	32.0	96.0

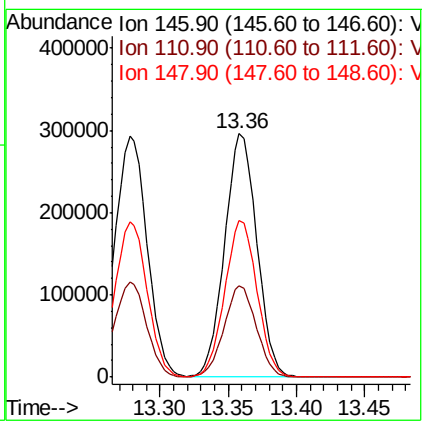


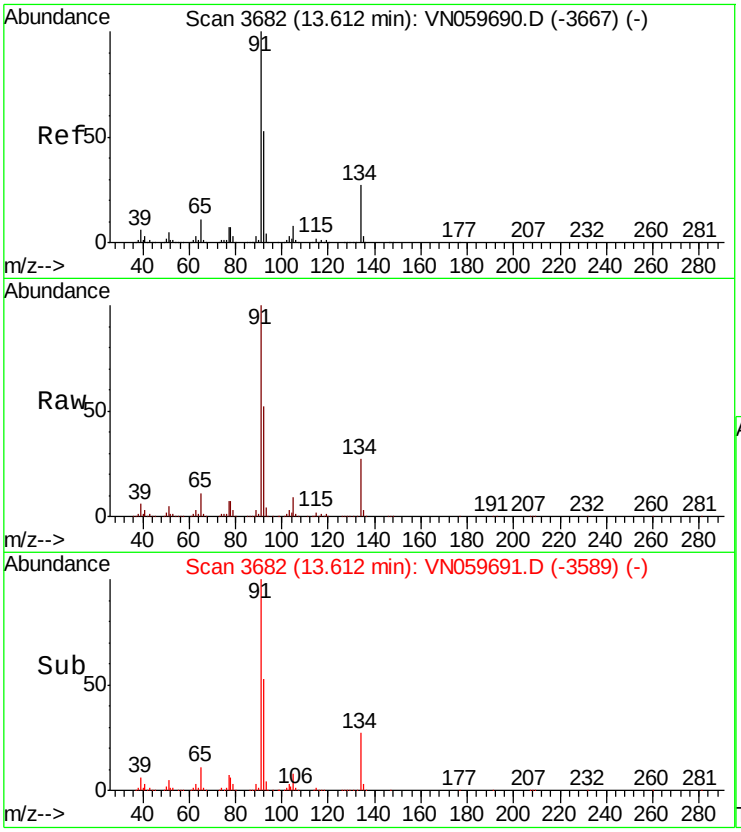


#88
1,4-Dichlorobenzene
Concen: 94.780 ug/l
RT: 13.36 min Scan# 3603
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:146 Resp: 485269

Ion	Ratio	Lower	Upper
146	100		
111	37.4	20.8	62.2
148	64.5	31.8	95.4



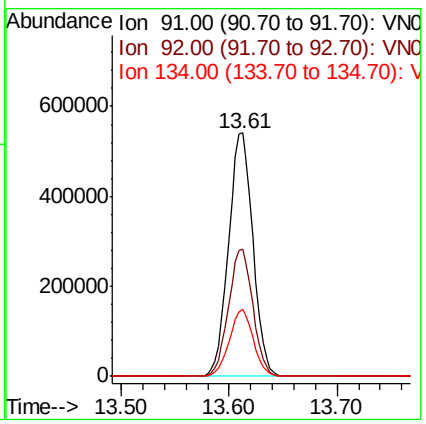


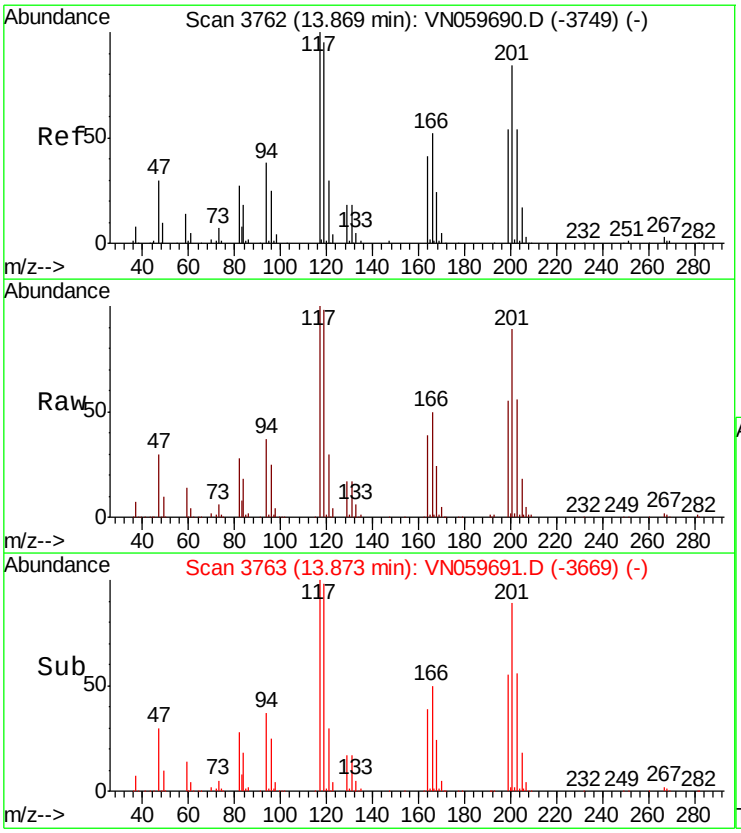
#89
n-Butylbenzene
Concen: 93.626 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 851075

Ion	Ratio	Lower	Upper
91	100		
92	52.3	25.9	77.7
134	27.0	12.3	36.8

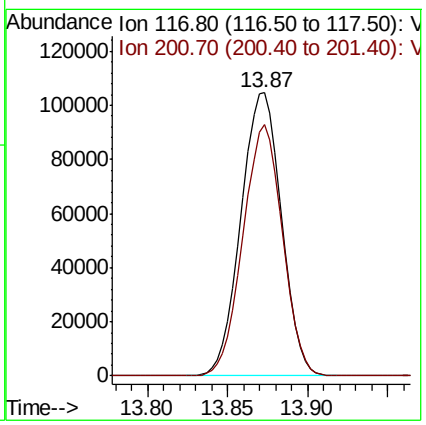


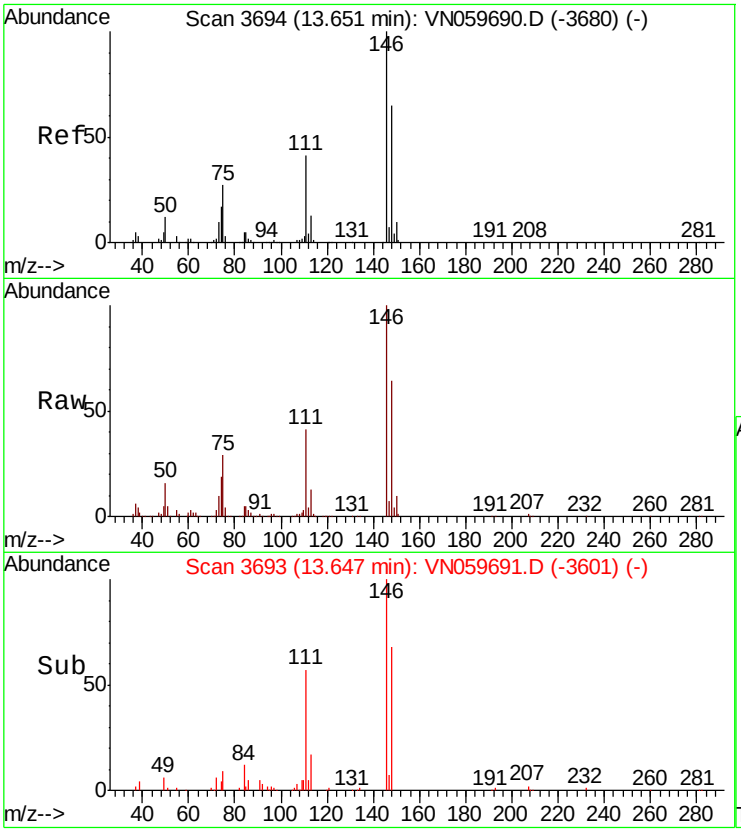


#90
Hexachloroethane
Concen: 98.817 ug/l
RT: 13.87 min Scan# 3763
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:117 Resp: 181103

Ion	Ratio	Lower	Upper
117	100		
201	86.5	37.8	113.4



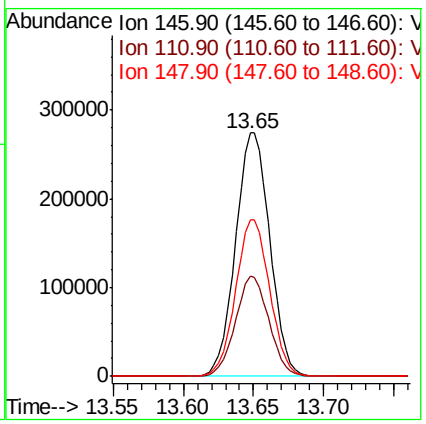


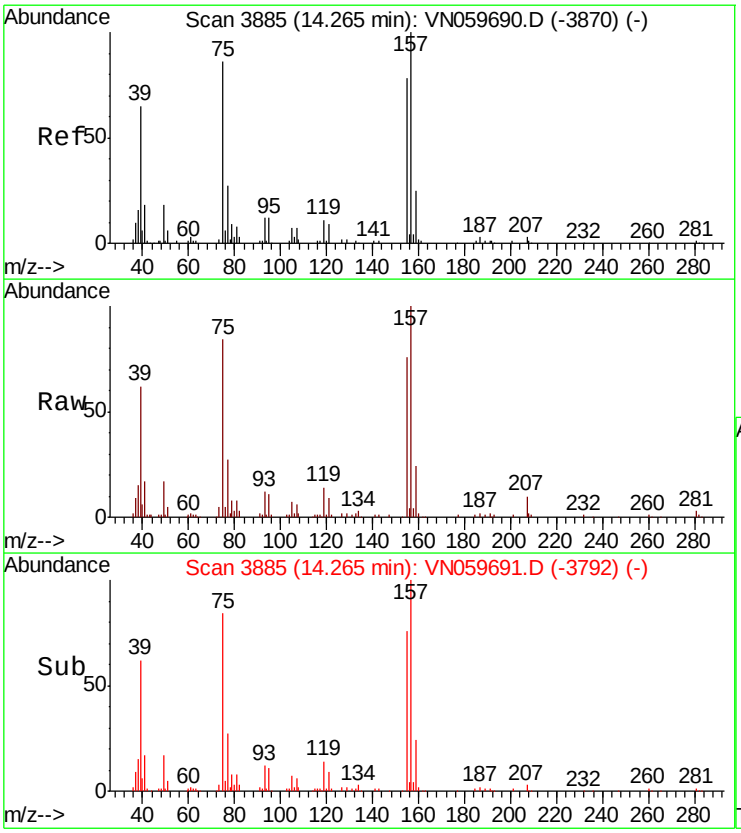
#91
1,2-Dichlorobenzene
Concen: 93.326 ug/l
RT: 13.65 min Scan# 3693
Delta R.T. -0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 467387

Ion	Ratio	Lower	Upper
146	100		
111	40.2	21.6	64.8
148	64.0	31.6	95.0

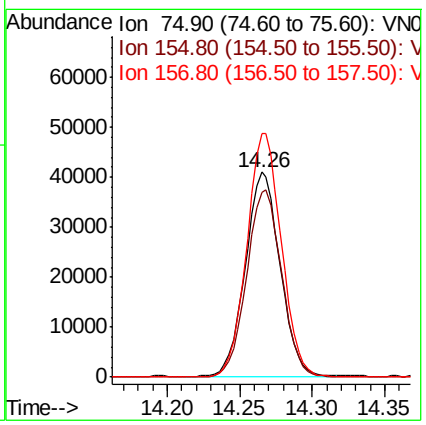


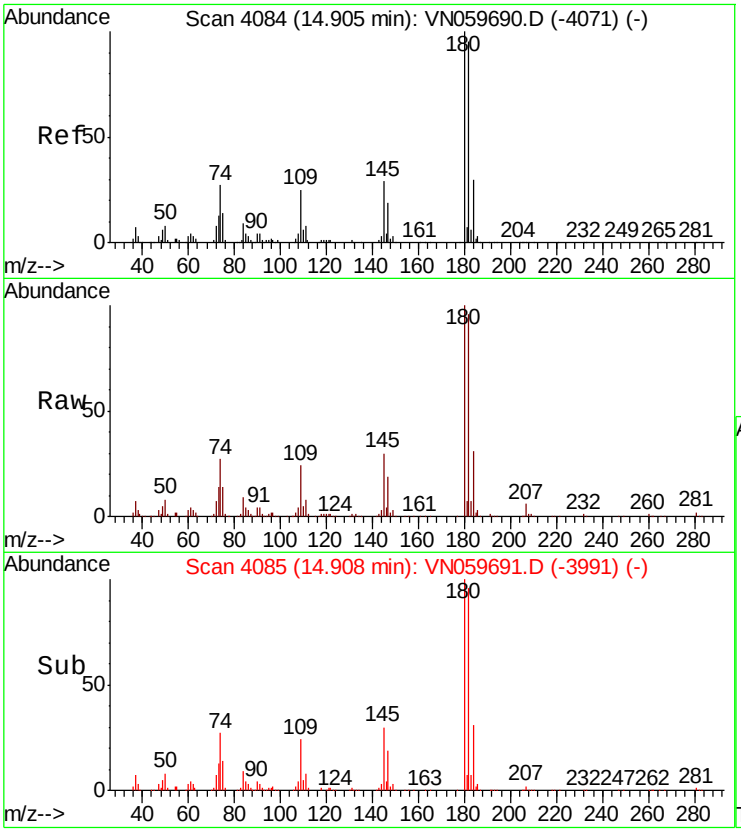


#92
1,2-Dibromo-3-Chloropropane
Concen: 65.789 ug/l
RT: 14.26 min Scan# 3885
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion: 75 Resp: 69003

Ion	Ratio	Lower	Upper
75	100		
155	90.9	37.0	110.9
157	117.2	48.4	145.2



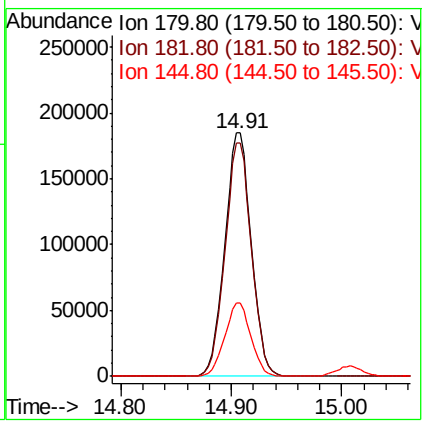


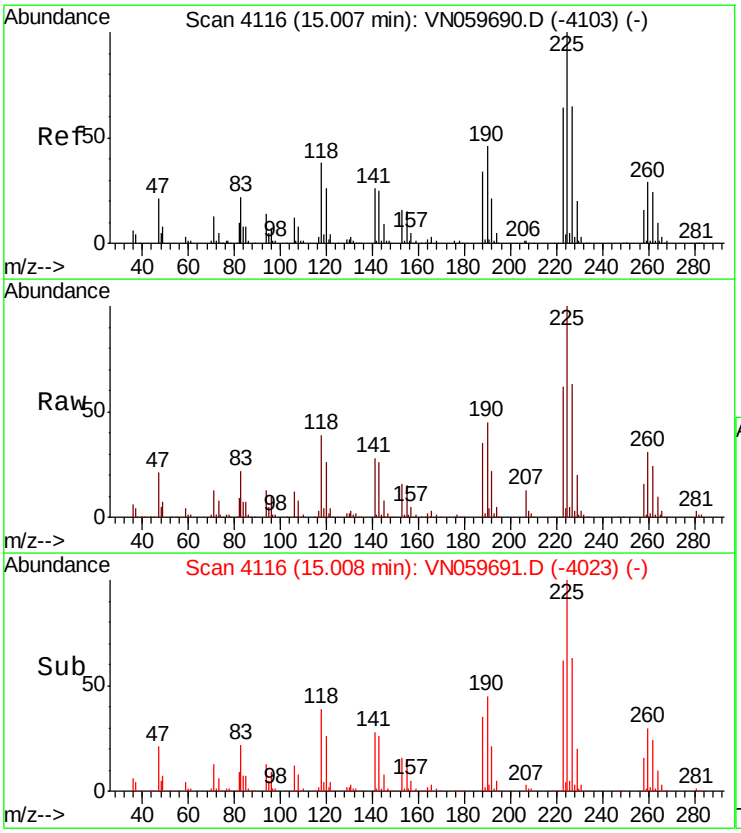
#93
1,2,4-Trichlorobenzene
Concen: 94.653 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 306103

Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.9	140.7
145	30.0	15.0	45.1

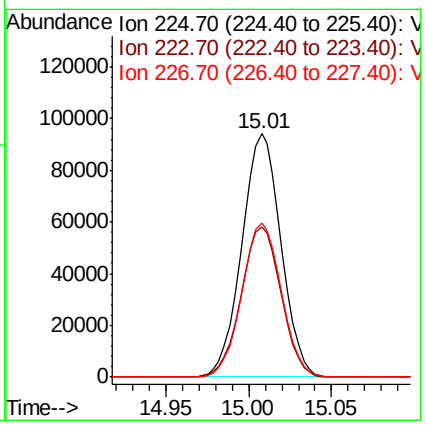


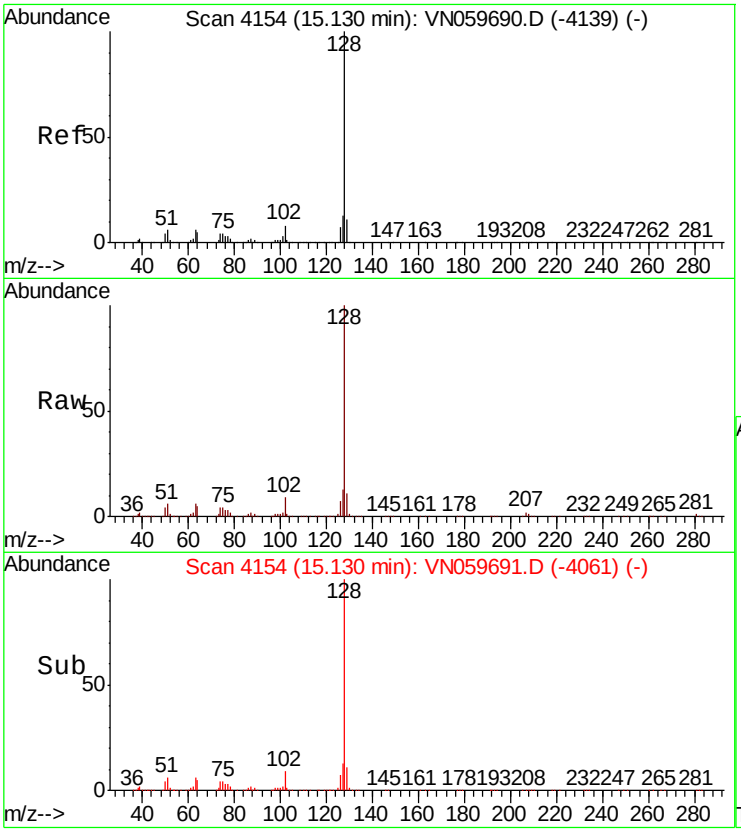


#94
Hexachlorobutadiene
Concen: 89.374 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:225 Resp: 154780

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.8	95.3
227	63.6	32.1	96.5



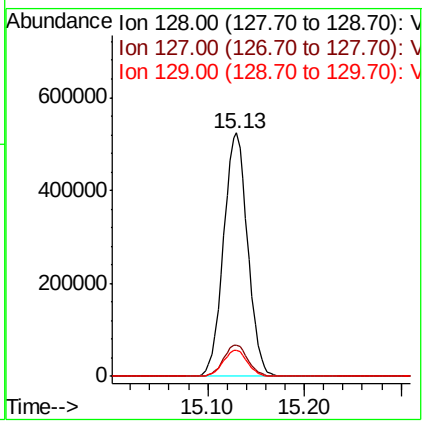


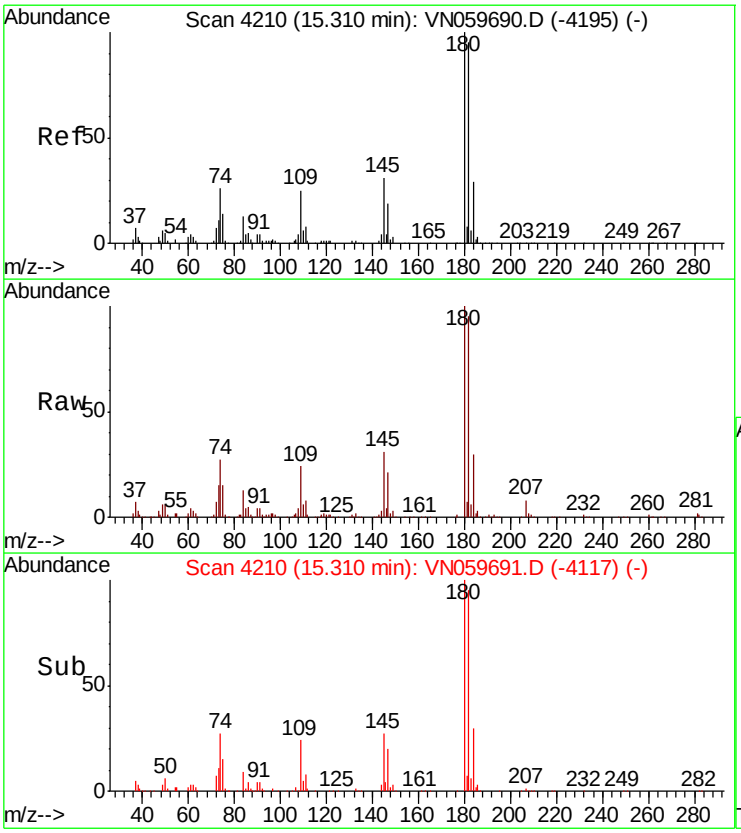
#95
Naphthalene
Concen: 93.446 ug/l
RT: 15.13 min Scan# 4154
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 902147

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 91.622 ug/l
RT: 15.31 min Scan# 4210
Delta R.T. 0.00 min
Lab File: VN059691.D
Acq: 13 Jan 2020 15:16

Tgt Ion:180 Resp: 299680

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.4	142.3
145	31.7	16.3	48.9