Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014684.D
Acq On : 22 Jan 2020 11:50
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Jan 22 12:11:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 11:47:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	435047	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	670204	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	623648	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	323323	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	489025	99.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 198.88%			
35) Dibromofluoromethane	5.49	113	402995	98.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.70%			
50) Toluene-d8	8.71	98	1569705	98.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.48%			
62) 4-Bromofluorobenzene	11.13	95	578012	99.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 199.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	574708	116.99	ug/l	100
3) Chloromethane	1.31	50	587285	104.63	ug/l	99
4) Vinyl Chloride	1.40	62	671465	107.70	ug/l	100
5) Bromomethane	1.63	94	442766	105.66	ug/l	96
6) Chloroethane	1.70	64	352107	94.94	ug/l	98
7) Trichlorofluoromethane	1.92	101	703053	99.50	ug/l	98
8) Diethyl Ether	2.18	74	310690	96.60	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	417141	97.20	ug/l	99
10) Methyl Iodide	2.50	142	598473	114.65	ug/l	100
11) Tert butyl alcohol	3.05	59	612604	609.18	ug/l	100
12) 1,1-Dichloroethene	2.36	96	419053	97.21	ug/l	98
13) Acrolein	2.28	56	446918	542.58	ug/l	98
14) Allyl chloride	2.72	41	807021	105.81	ug/l	99
15) Acrylonitrile	3.13	53	1360253	549.27	ug/l	99
16) Acetone	2.44	43	1335708	499.74	ug/l	98
17) Carbon Disulfide	2.56	76	1194473	99.01	ug/l	100
18) Methyl Acetate	2.76	43	814531	115.03	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	1417494	102.22	ug/l	99
20) Methylene Chloride	2.84	84	479318	97.30	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	454528	96.32	ug/l	99
22) Diisopropyl ether	3.84	45	1555523	105.09	ug/l	96
23) Vinyl Acetate	3.80	43	6018716	528.58	ug/l	100
24) 1,1-Dichloroethane	3.69	63	833320	103.94	ug/l	99
25) 2-Butanone	4.66	43	2024051	550.86	ug/l	99
26) 2,2-Dichloropropane	4.57	77	668275	99.21	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	523115	99.19	ug/l	99
28) Bromochloromethane	5.00	49	342493	101.10	ug/l	99
29) Tetrahydrofuran	5.11	42	1237473	570.50	ug/l	99
30) Chloroform	5.20	83	801342	102.18	ug/l	99
31) Cyclohexane	5.57	56	785391	104.69	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	691559	103.63	ug/l	98
36) 1,1-Dichloropropene	5.79	75	628171	98.79	ug/l	100
37) Ethyl Acetate	4.82	43	732564	106.05	ug/l	100
38) Carbon Tetrachloride	5.78	117	596175	102.15	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014684.D
Acq On : 22 Jan 2020 11:50
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Jan 22 12:11:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 11:47:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	794877	99.90	ug/l		96
40) Benzene	6.14	78	1902982	100.62	ug/l		99
41) Methacrylonitrile	5.03	41	405662	109.33	ug/l		99
42) 1,2-Dichloroethane	6.19	62	650354	98.26	ug/l		100
43) Isopropyl Acetate	6.44	43	1201922	107.66	ug/l		100
44) Trichloroethene	7.20	130	522552	96.62	ug/l		96
45) 1,2-Dichloropropane	7.51	63	496980	103.01	ug/l		99
46) Dibromomethane	7.65	93	318899	95.01	ug/l		99
47) Bromodichloromethane	7.89	83	643528	105.07	ug/l		99
48) Methyl methacrylate	7.76	41	603445	112.44	ug/l		99
49) 1,4-Dioxane	7.73	88	262879	2349.28	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	3887756	569.53	ug/l		99
52) Toluene	8.78	92	1197780	99.36	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	743516	105.06	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	809860	105.73	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	485390	99.95	ug/l		99
56) Ethyl methacrylate	9.17	69	826282	111.59	ug/l		99
57) 1,3-Dichloropropane	9.37	76	825982	101.51	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	1338780	530.70	ug/l		99
59) 2-Hexanone	9.49	43	3093086	573.39	ug/l		98
60) Dibromochloromethane	9.58	129	529798	108.72	ug/l		99
61) 1,2-Dibromoethane	9.67	107	517089	100.67	ug/l		99
64) Tetrachloroethene	9.33	164	585085	93.00	ug/l		97
65) Chlorobenzene	10.14	112	1303705	95.84	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	489352	100.80	ug/l		99
67) Ethyl Benzene	10.25	91	2310990	99.49	ug/l		99
68) m/p-Xylenes	10.36	106	1776981	198.40	ug/l		100
69) o-Xylene	10.70	106	864597	101.25	ug/l		98
70) Styrene	10.71	104	1513047	102.65	ug/l		100
71) Bromoform	10.86	173	425870	107.83	ug/l	#	99
73) Isopropylbenzene	11.01	105	2278354	99.55	ug/l		100
74) N-amyl acetate	10.89	43	1101305	109.32	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.26	83	773160	104.71	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	939333	135.20	ug/l		89
77) Bromobenzene	11.25	156	601027	95.05	ug/l		99
78) n-propylbenzene	11.35	91	2619372	99.81	ug/l		99
79) 2-Chlorotoluene	11.42	91	1546621	98.84	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	1936844	101.76	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	288115	113.36	ug/l		97
82) 4-Chlorotoluene	11.51	91	1803660	98.29	ug/l		100
83) tert-Butylbenzene	11.76	119	1827538	102.10	ug/l		97
84) 1,2,4-Trimethylbenzene	11.80	105	1953250	101.63	ug/l		99
85) sec-Butylbenzene	11.94	105	2223674	99.68	ug/l		99
86) p-Isopropyltoluene	12.06	119	2079468	100.64	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	1078569	95.04	ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	1076766	92.81	ug/l		99
89) n-Butylbenzene	12.39	91	1874050	99.61	ug/l		99
90) Hexachloroethane	12.59	117	385249	106.33	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	1062816	95.38	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	175313	106.75	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014684.D
Acq On : 22 Jan 2020 11:50
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jan 22 12:11:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 11:47:55 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	758620	90.32	ug/l	98
94) Hexachlorobutadiene	13.78	225	357387	90.42	ug/l	99
95) Naphthalene	13.83	128	2314547	96.67	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	740027	89.78	ug/l	96

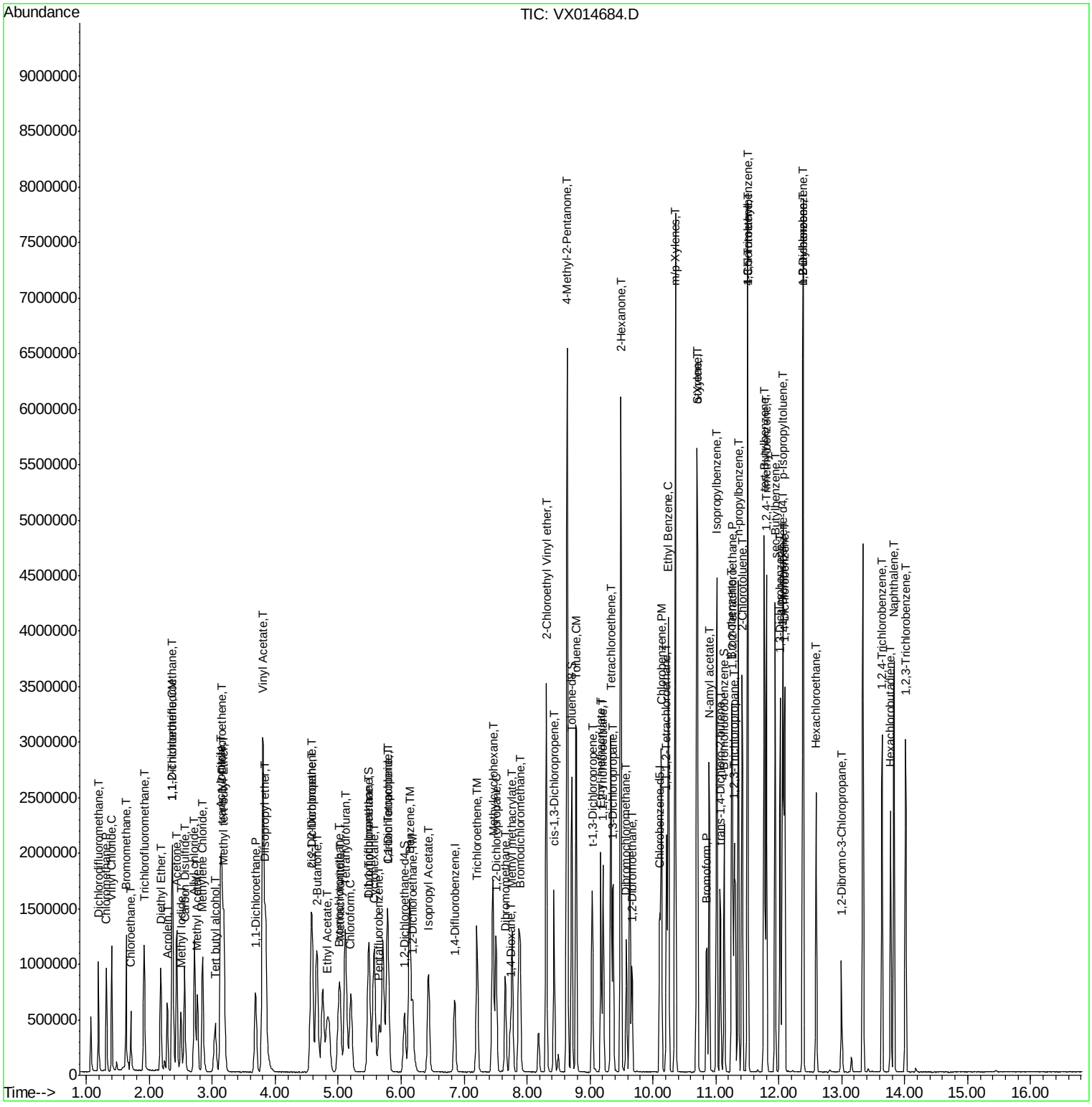
(#) = qualifier out of range (m) = manual integration (+) = signals summed

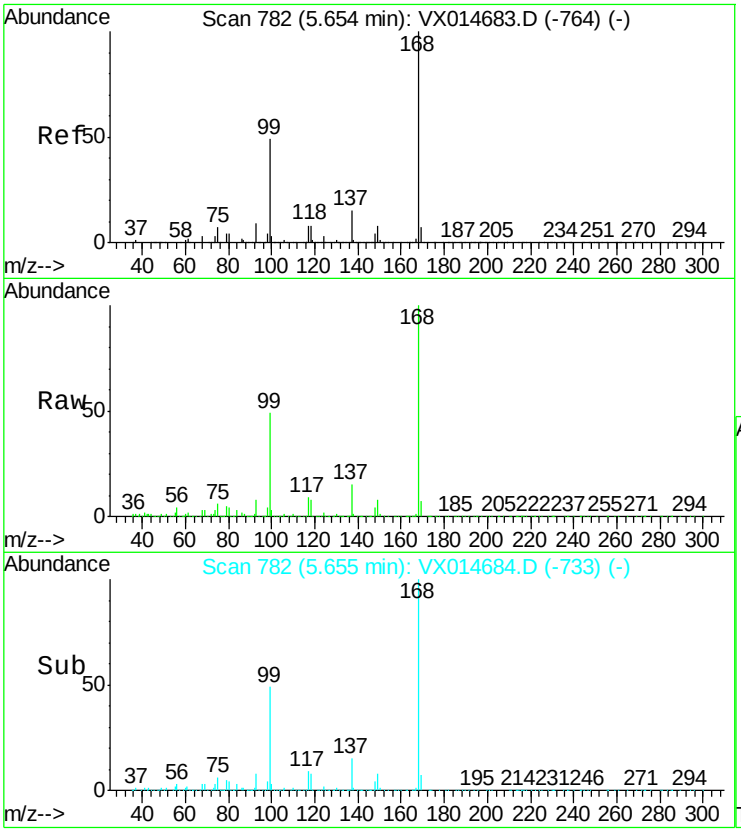
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX012220\
Data File : VX014684.D
Acq On : 22 Jan 2020 11:50
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Jan 22 12:11:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012220W.M
Quant Title : SW846 8260
QLast Update : Wed Jan 22 11:47:55 2020
Response via : Initial Calibration



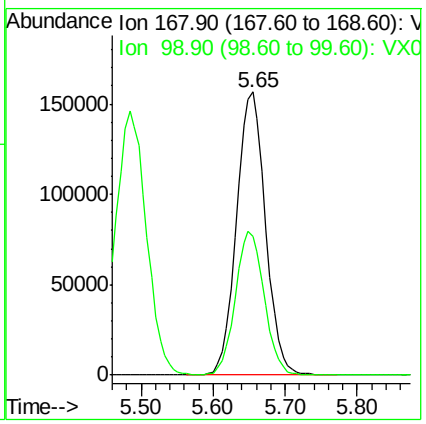


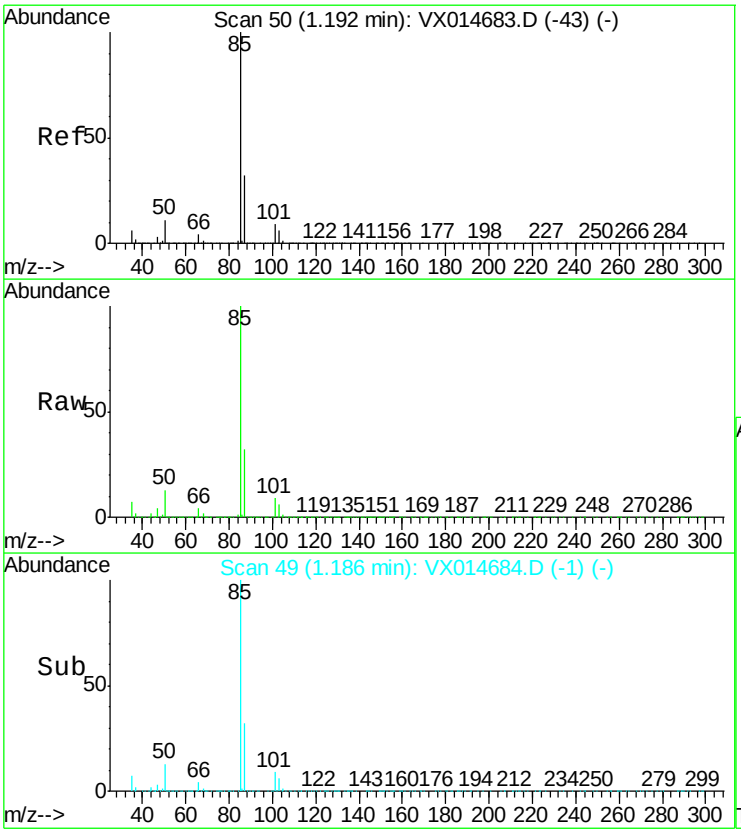
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 435047

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.8	59.6

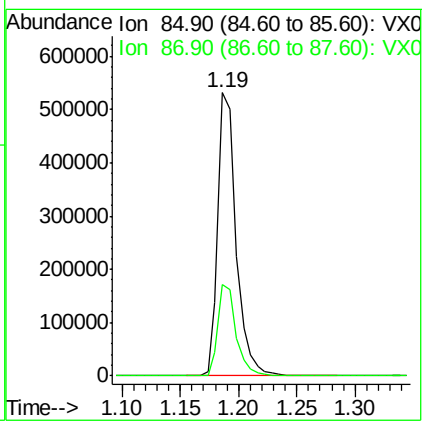


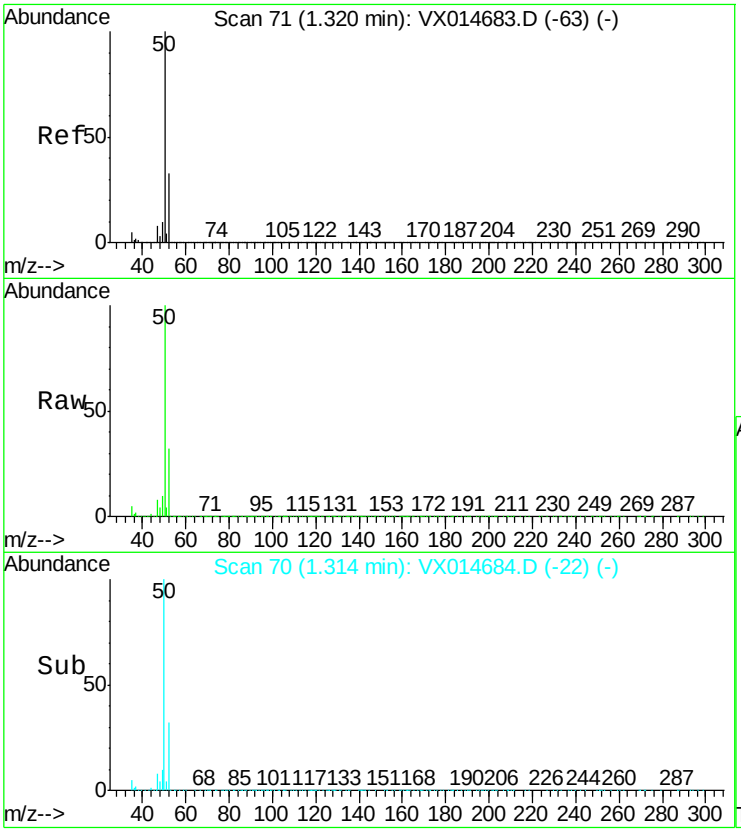


#2
Dichlorodifluoromethane
Concen: 116.99 ug/l
RT: 1.19 min Scan# 49
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 85 Resp: 574708

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.2	48.5



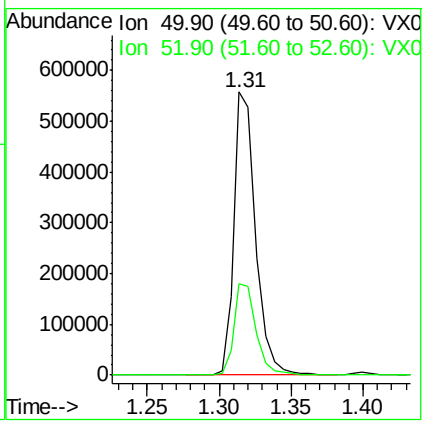


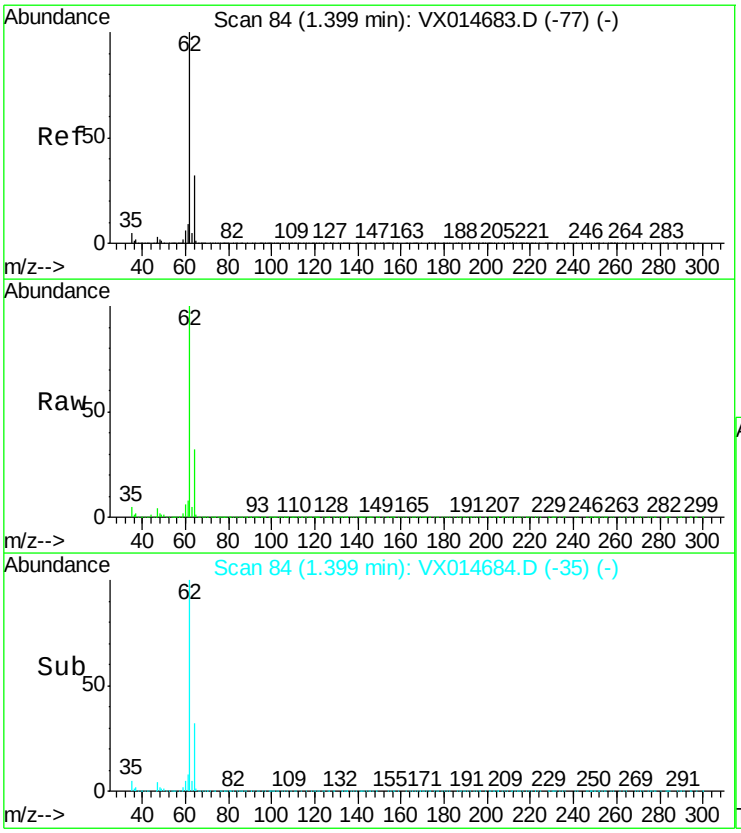
#3
Chloromethane
Concen: 104.63 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 587285

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.2	39.2

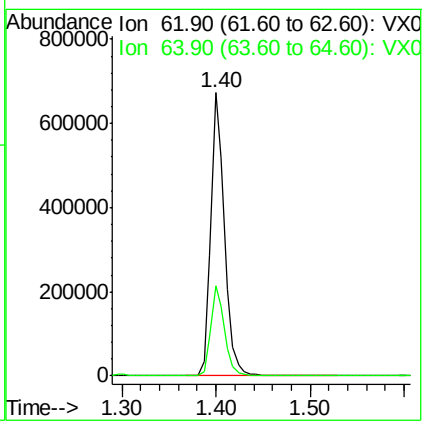


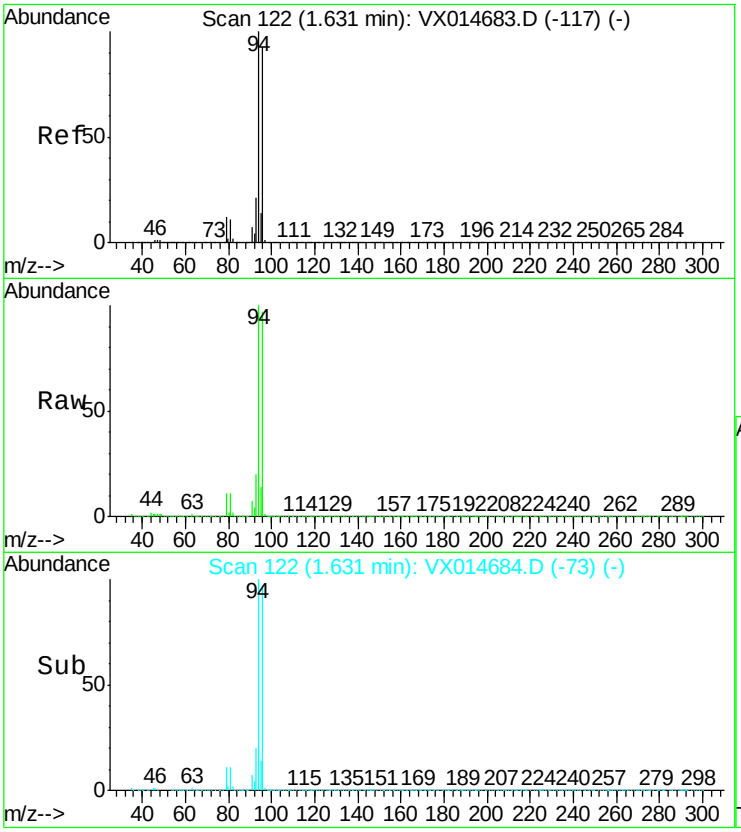


#4
Vinyl Chloride
Concen: 107.70 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 62 Resp: 671465

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.4	38.2



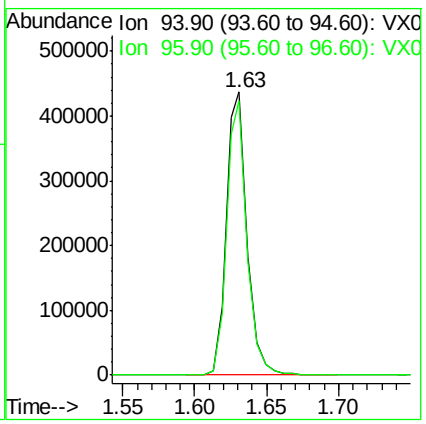


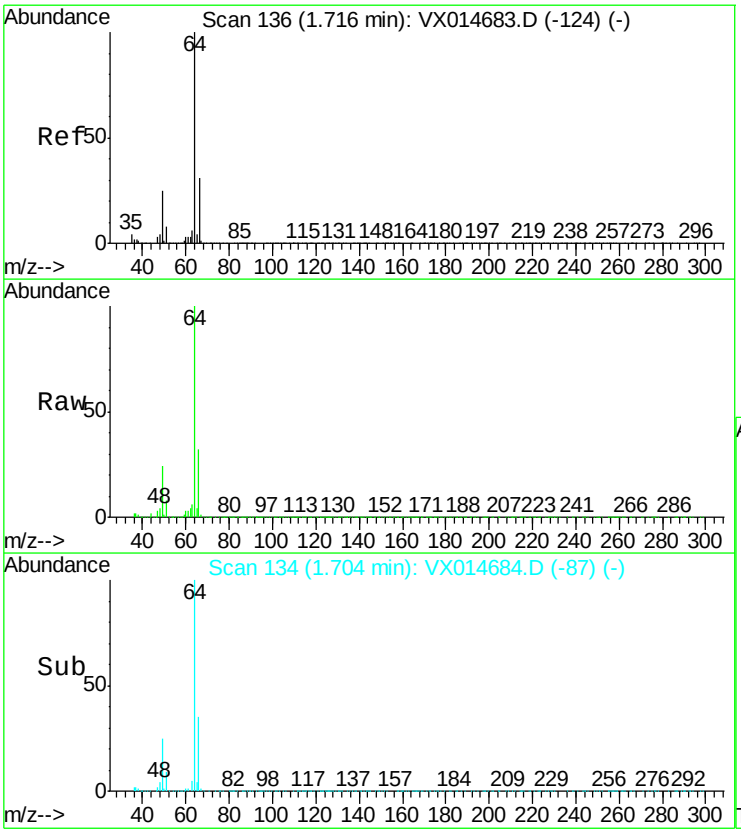
#5
Bromomethane
Concen: 105.66 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 442766

Ion	Ratio	Lower	Upper
94	100		
96	96.9	74.7	112.1

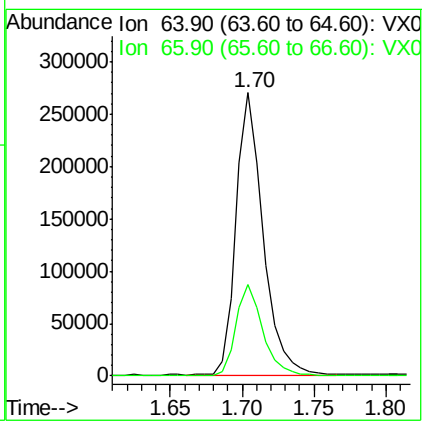


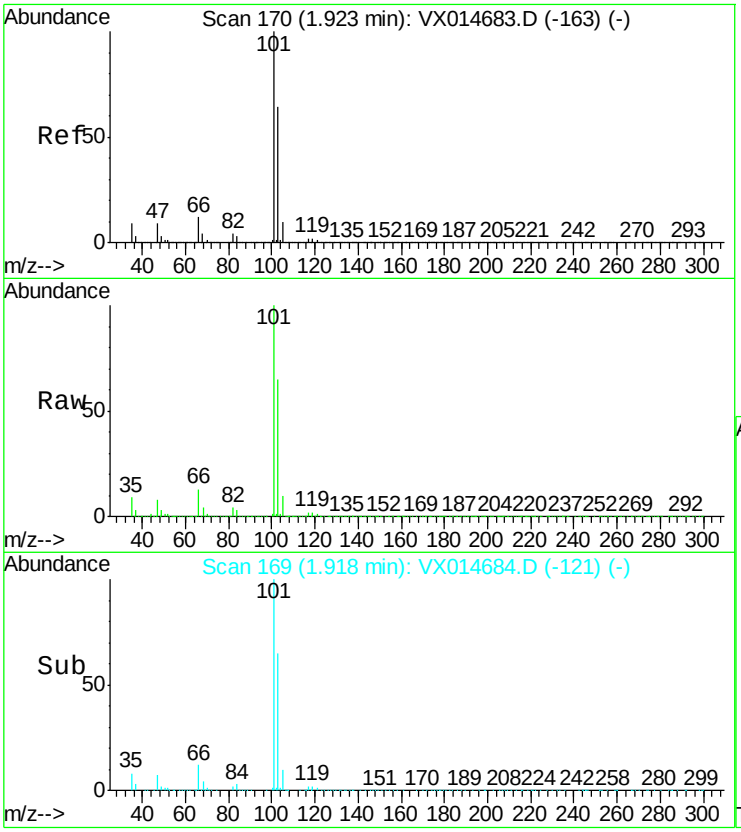


#6
Chloroethane
Concen: 94.94 ug/l
RT: 1.70 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 64 Resp: 352107

Ion	Ratio	Lower	Upper
64	100		
66	32.4	25.2	37.8



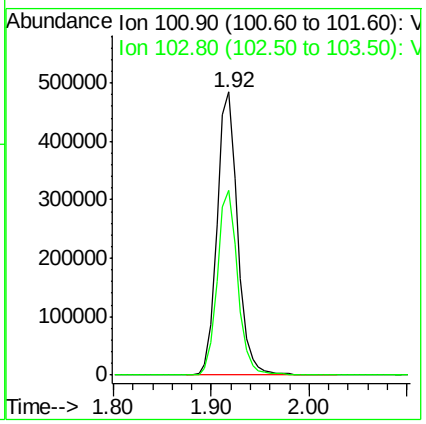


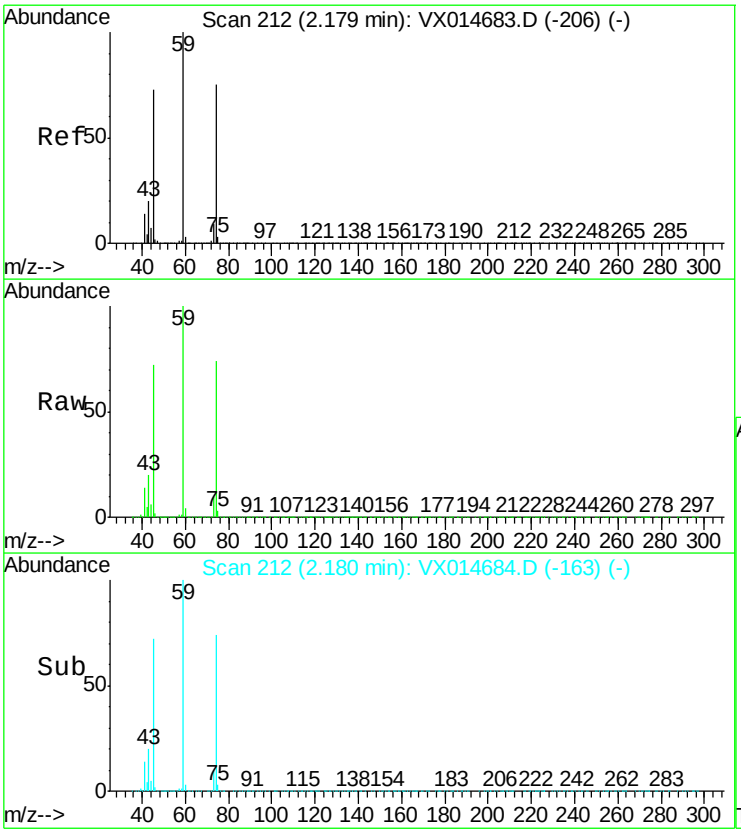
#7
Trichlorofluoromethane
Concen: 99.50 ug/l
RT: 1.92 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 703053

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.0	76.6

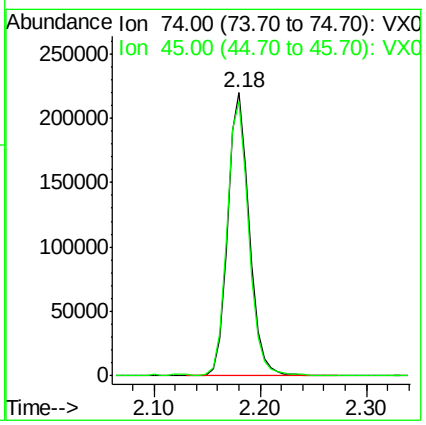


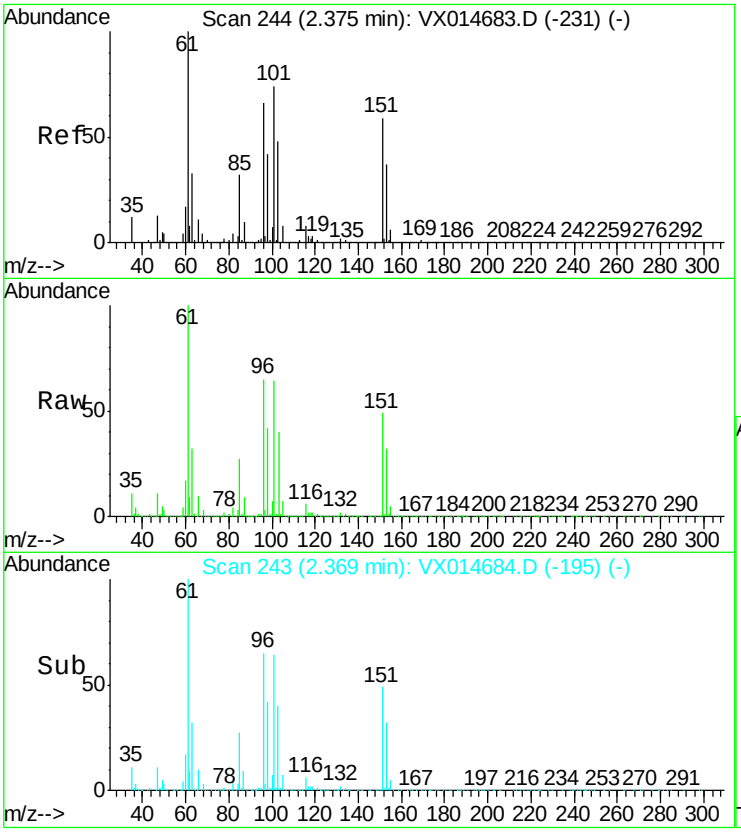


#8
Diethyl Ether
Concen: 96.60 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 74 Resp: 310690

Ion	Ratio	Lower	Upper
74	100		
45	97.8	49.4	148.0



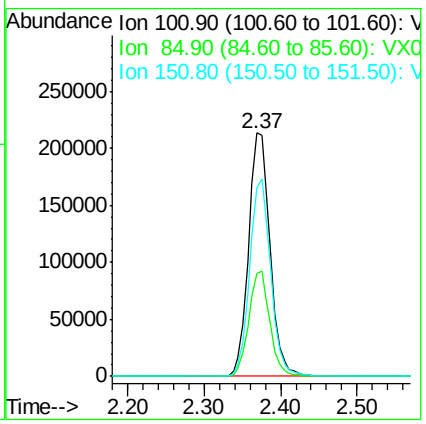


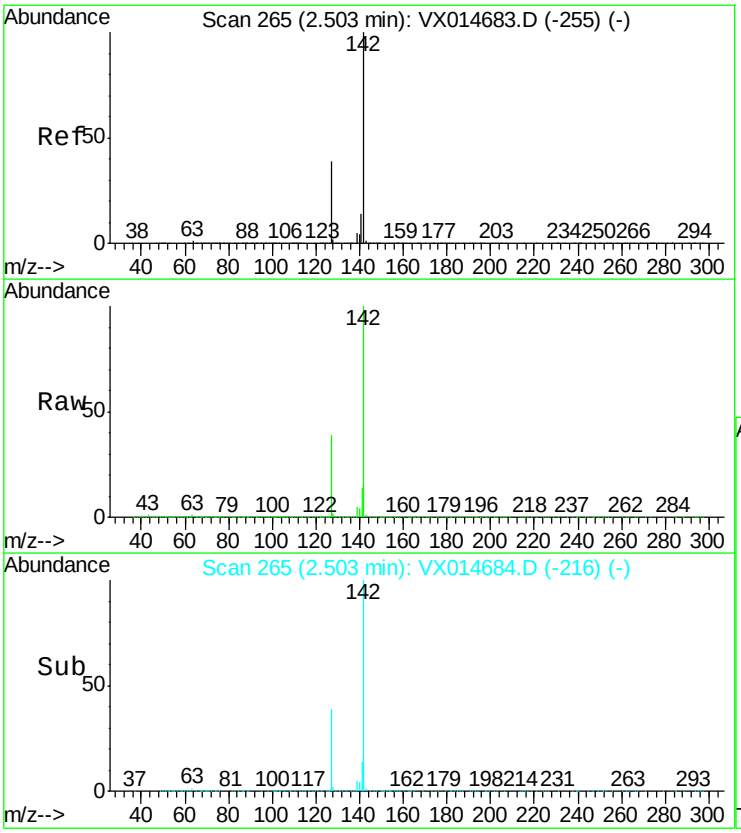
#9
1,1,2-Trichlorotrifluoroethane
Concen: 97.20 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 417141

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.7	52.1
151	79.7	64.7	97.1

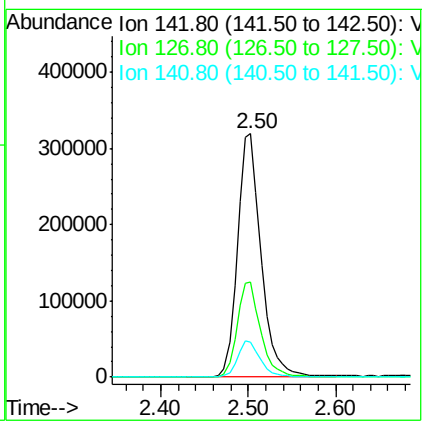


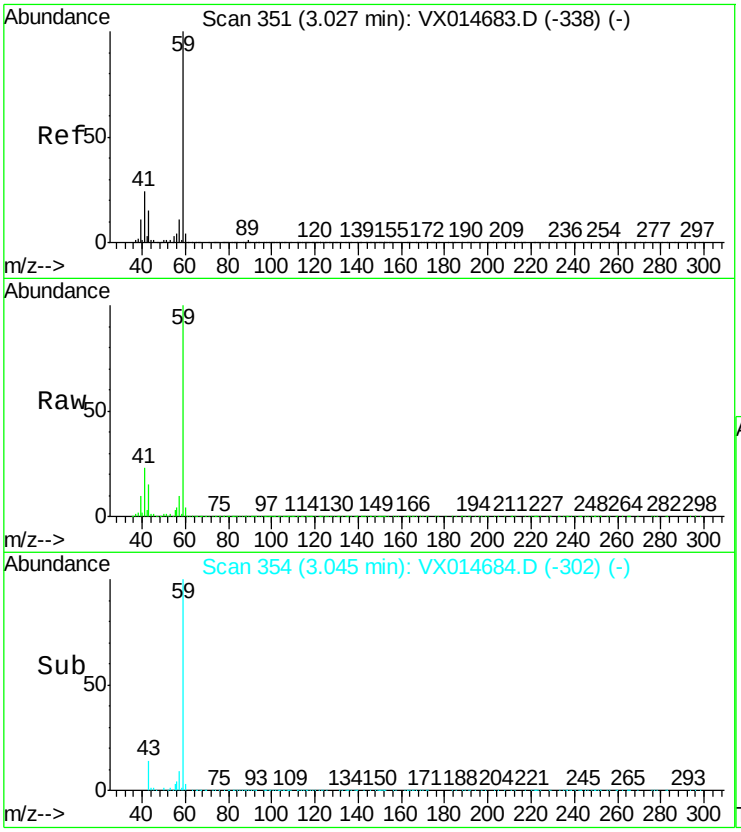


#10
Methyl Iodide
Concen: 114.65 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:142 Resp: 598473

Ion	Ratio	Lower	Upper
142	100		
127	38.9	31.1	46.7
141	14.4	11.3	16.9



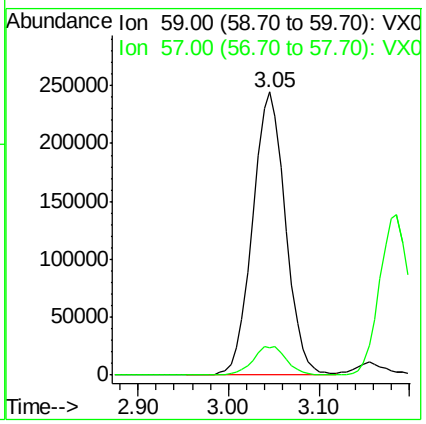


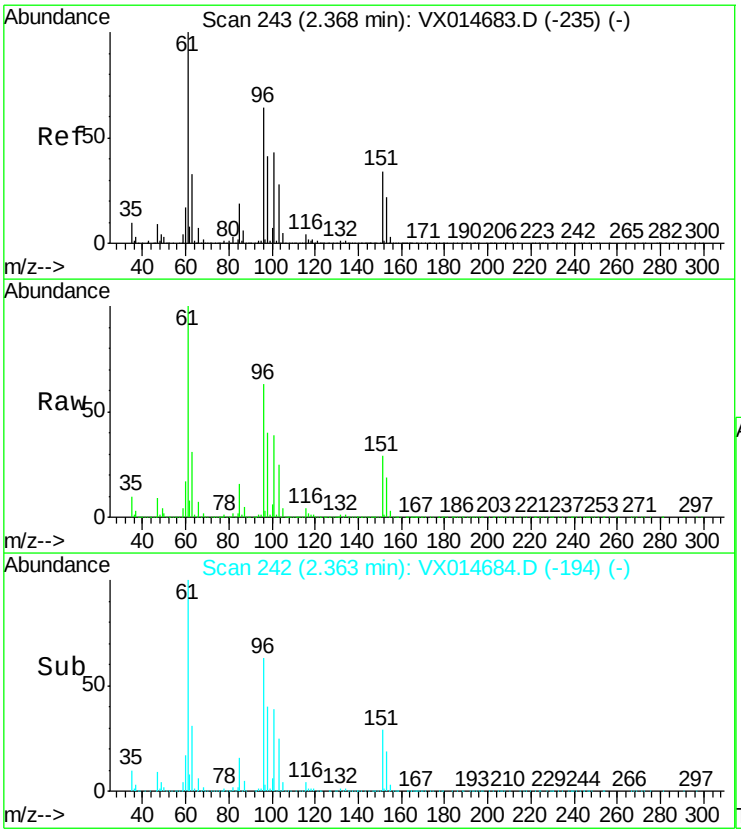
#11
Tert butyl alcohol
Concen: 609.18 ug/l
RT: 3.05 min Scan# 354
Delta R.T. 0.02 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 612604

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

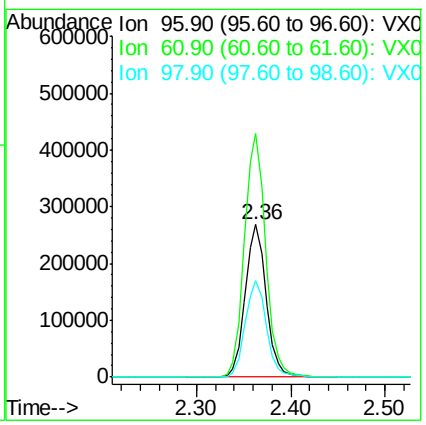


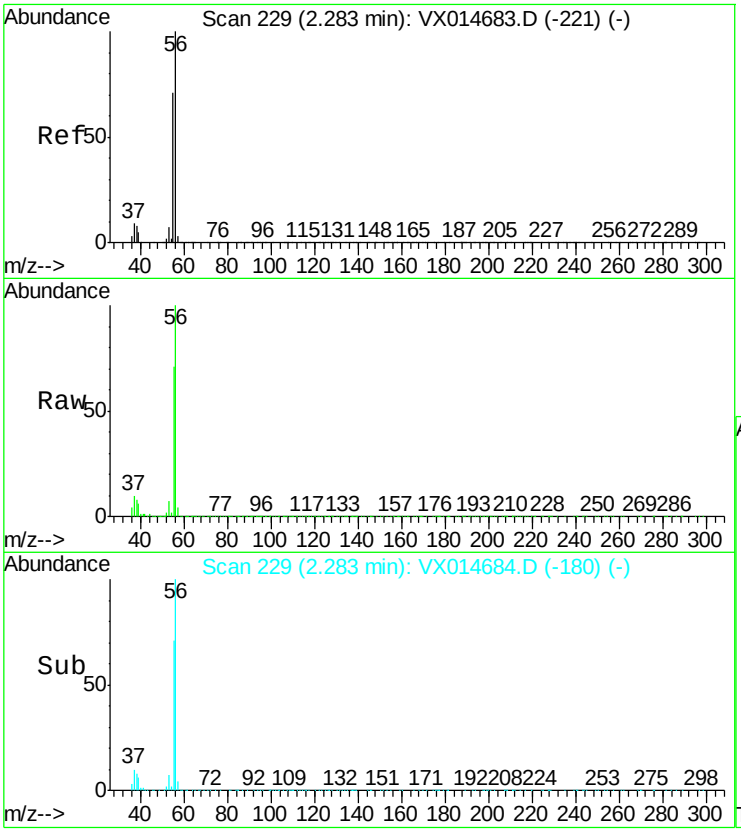


#12
1,1-Dichloroethene
Concen: 97.21 ug/l
RT: 2.36 min Scan# 242
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 96 Resp: 419053

Ion	Ratio	Lower	Upper
96	100		
61	159.9	125.8	188.8
98	63.6	51.5	77.3



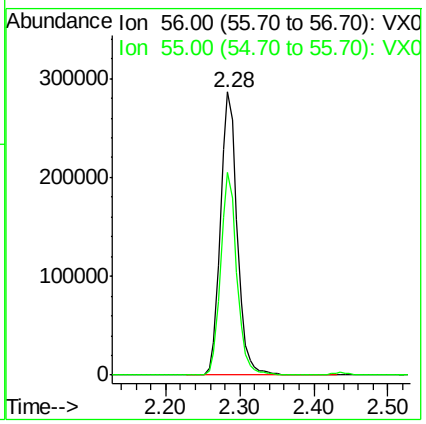


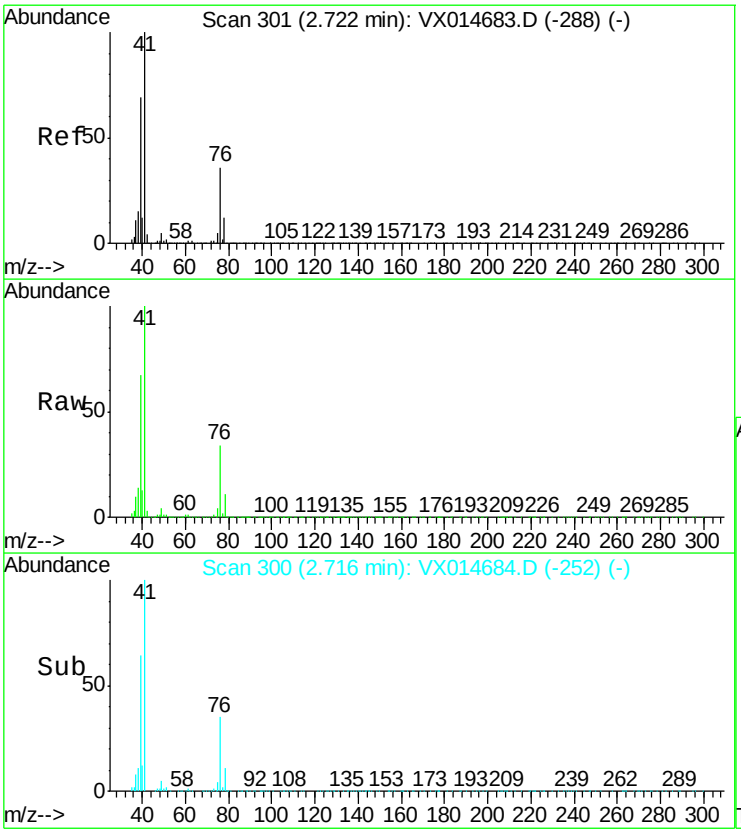
#13
Acrolein
Concen: 542.58 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 446918

Ion	Ratio	Lower	Upper
56	100		
55	68.9	56.6	84.8

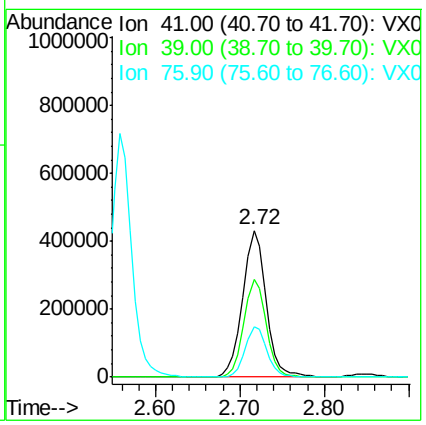


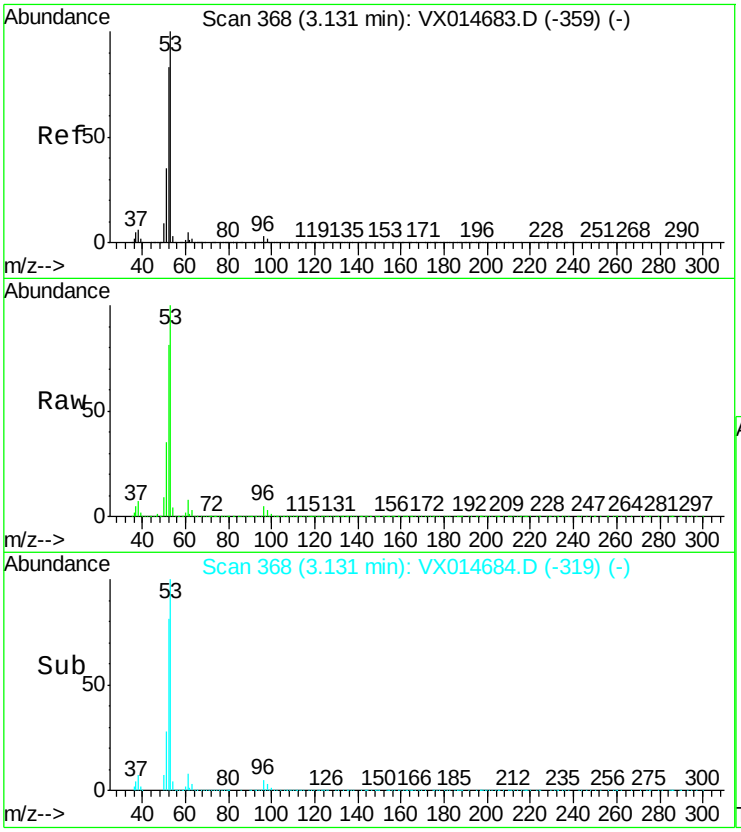


#14
Allyl chloride
Concen: 105.81 ug/l
RT: 2.72 min Scan# 300
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 41 Resp: 807021

Ion	Ratio	Lower	Upper
41	100		
39	63.8	52.0	78.0
76	32.0	26.0	39.0



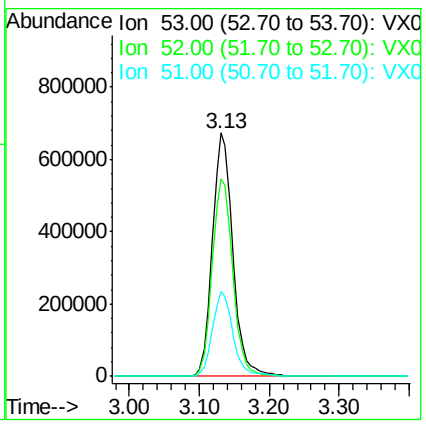


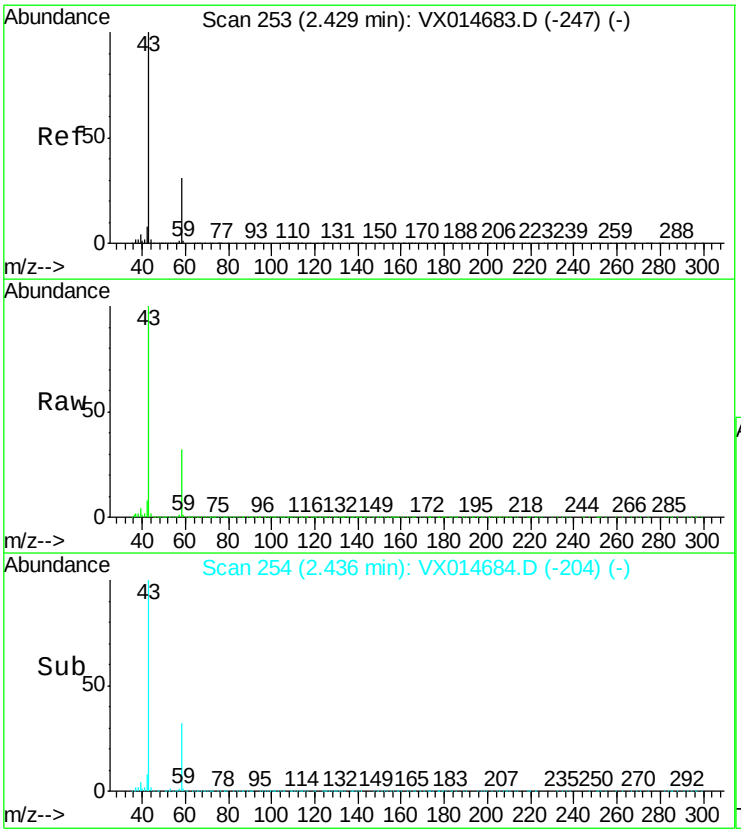
#15
Acrylonitrile
Concen: 549.27 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1360253

Ion	Ratio	Lower	Upper
53	100		
52	82.0	66.4	99.6
51	35.2	28.7	43.1

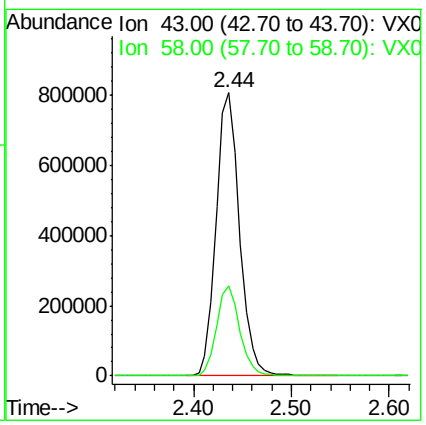


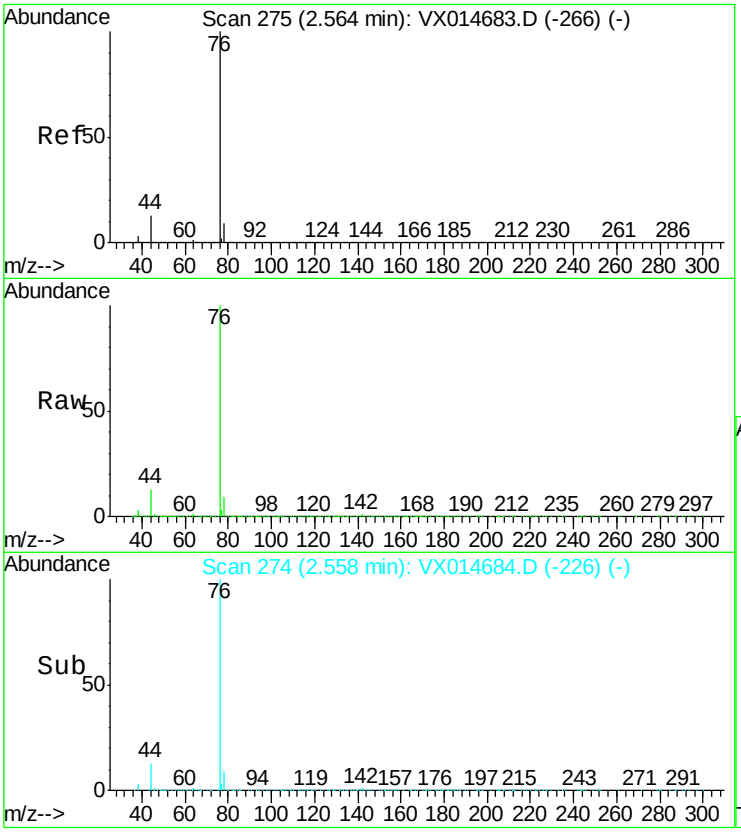


#16
Acetone
Concen: 499.74 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 43 Resp: 1335708

Ion	Ratio	Lower	Upper
43	100		
58	31.9	24.5	36.7



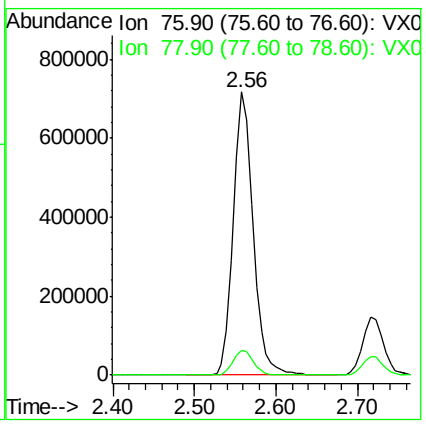


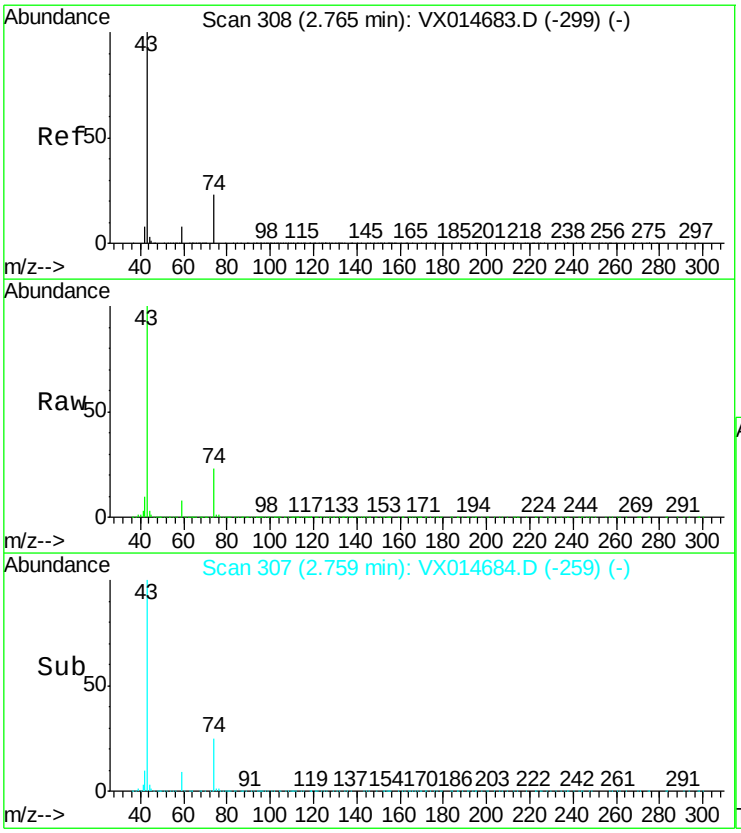
#17
Carbon Disulfide
Concen: 99.01 ug/l
RT: 2.56 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1194473

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

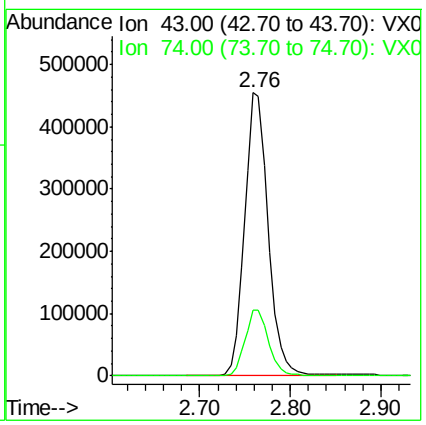


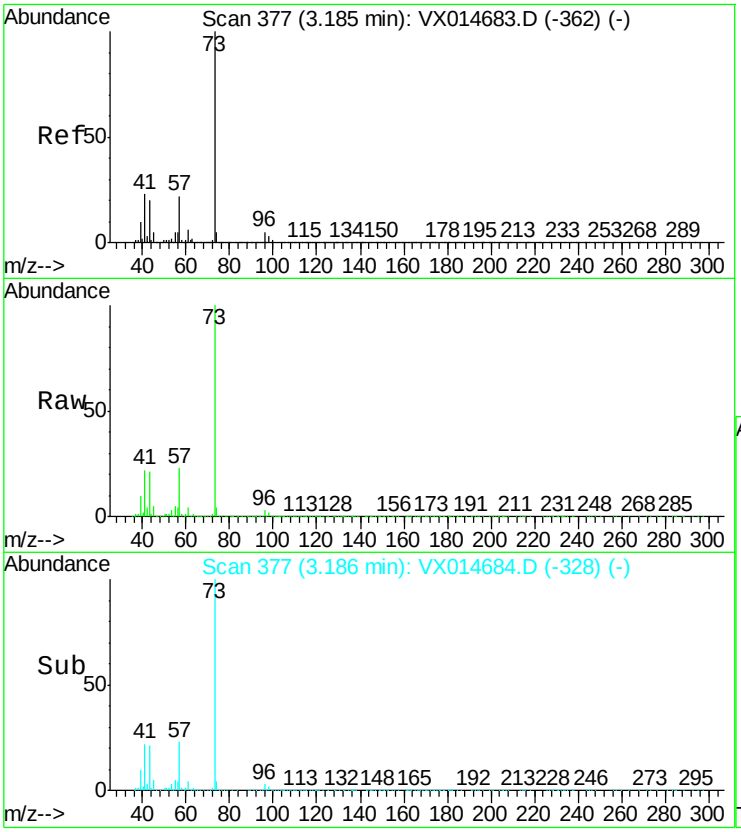


#18
Methyl Acetate
Concen: 115.03 ug/l
RT: 2.76 min Scan# 307
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 43 Resp: 814531

Ion	Ratio	Lower	Upper
43	100		
74	23.7	18.5	27.7



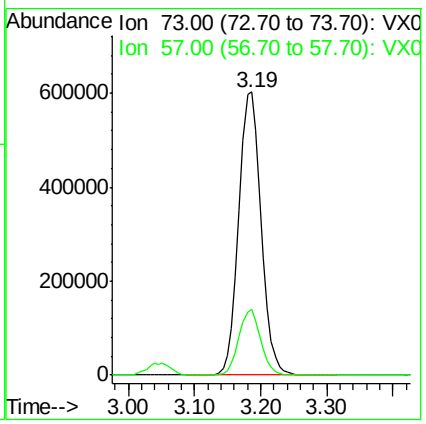


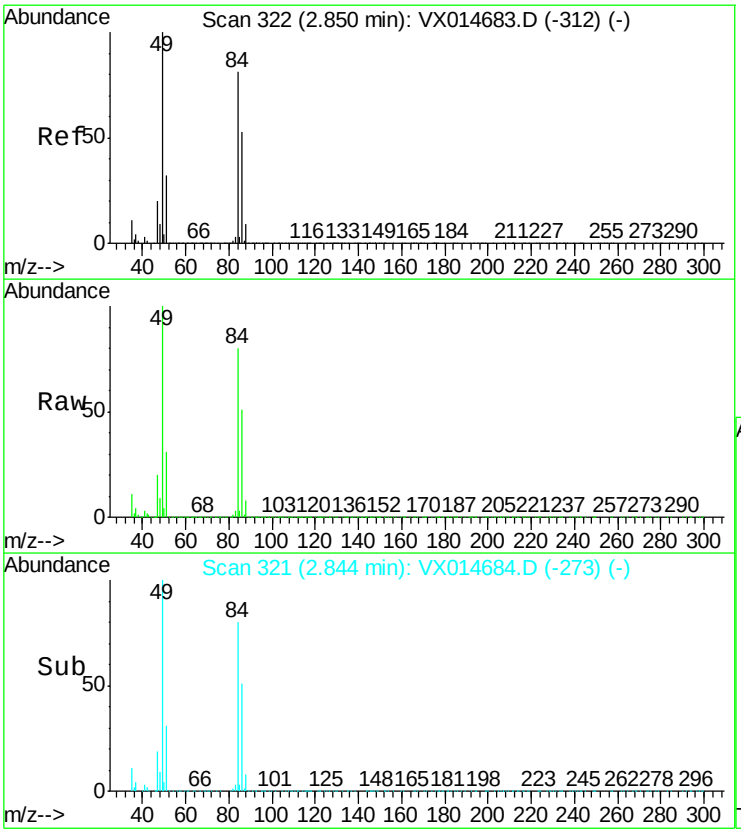
#19
Methyl tert-butyl Ether
Concen: 102.22 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1417494

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.0	27.0

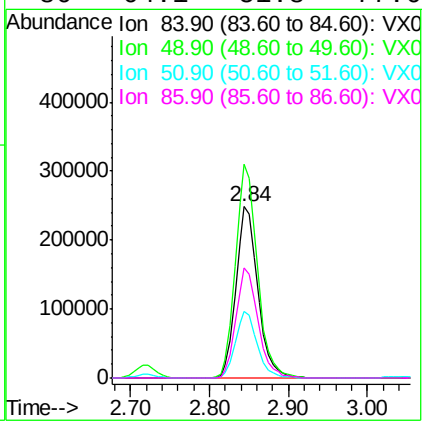


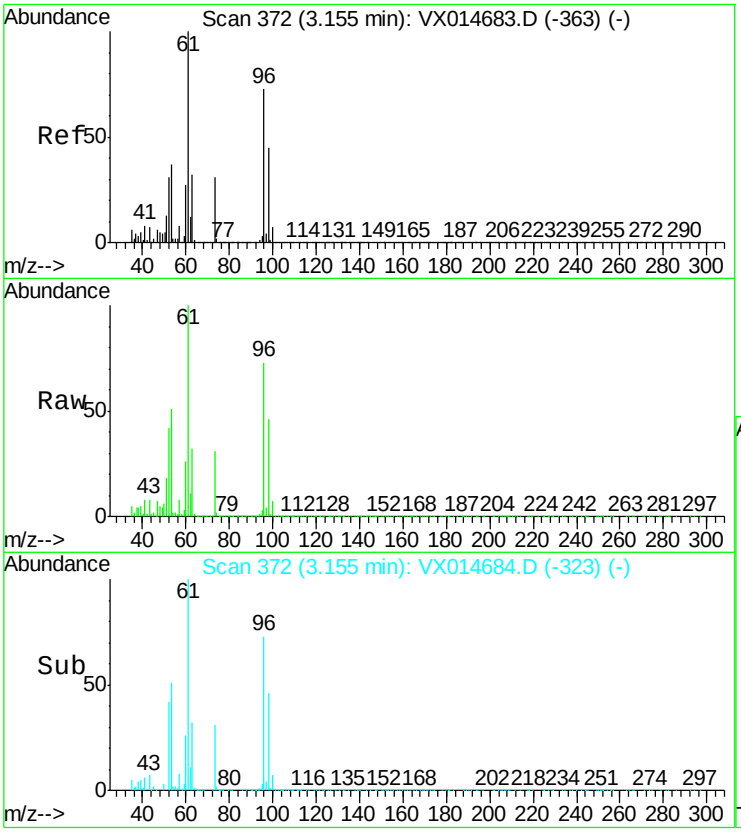


#20
Methylene Chloride
Concen: 97.30 ug/l
RT: 2.84 min Scan# 321
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 84 Resp: 479318

Ion	Ratio	Lower	Upper
84	100		
49	124.8	98.2	147.4
51	38.7	31.3	46.9
86	64.1	51.8	77.6



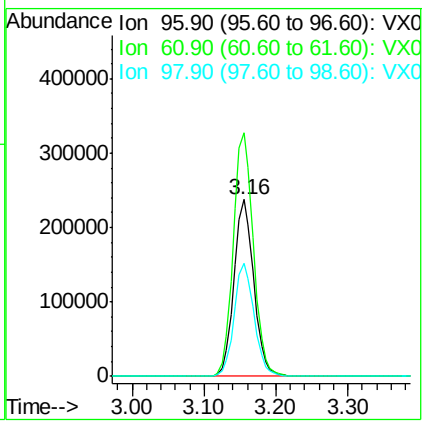


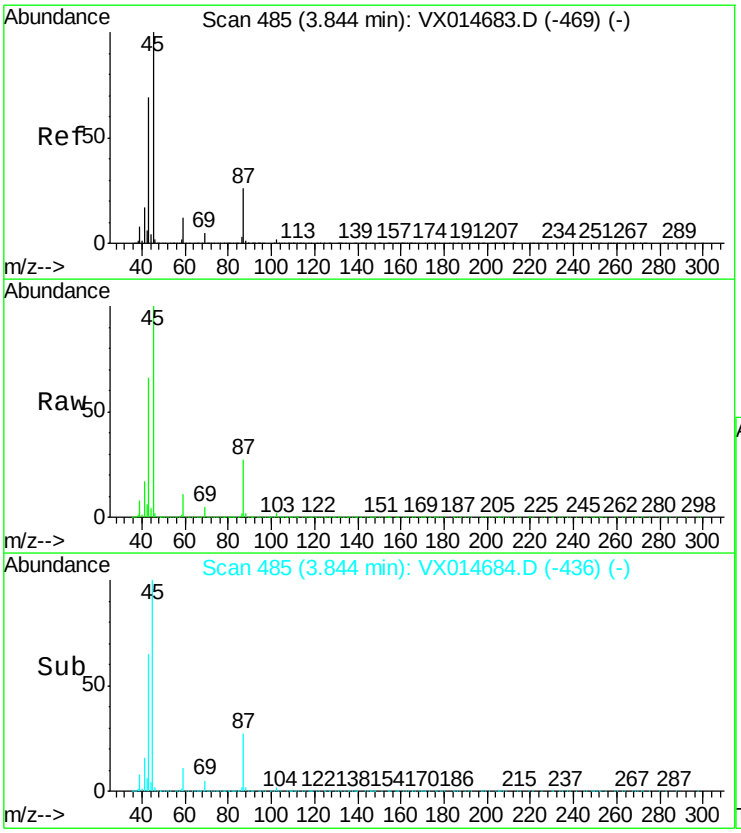
#21
trans-1,2-Dichloroethene
Concen: 96.32 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 454528

Ion	Ratio	Lower	Upper
96	100		
61	137.6	109.8	164.6
98	63.7	49.6	74.4

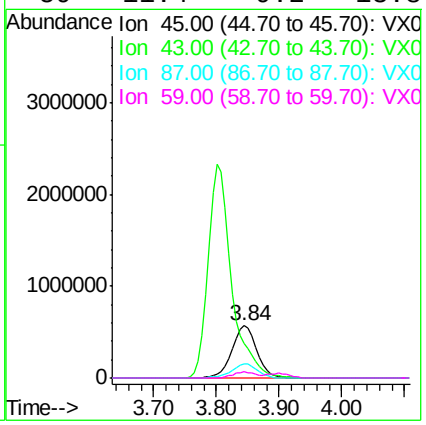


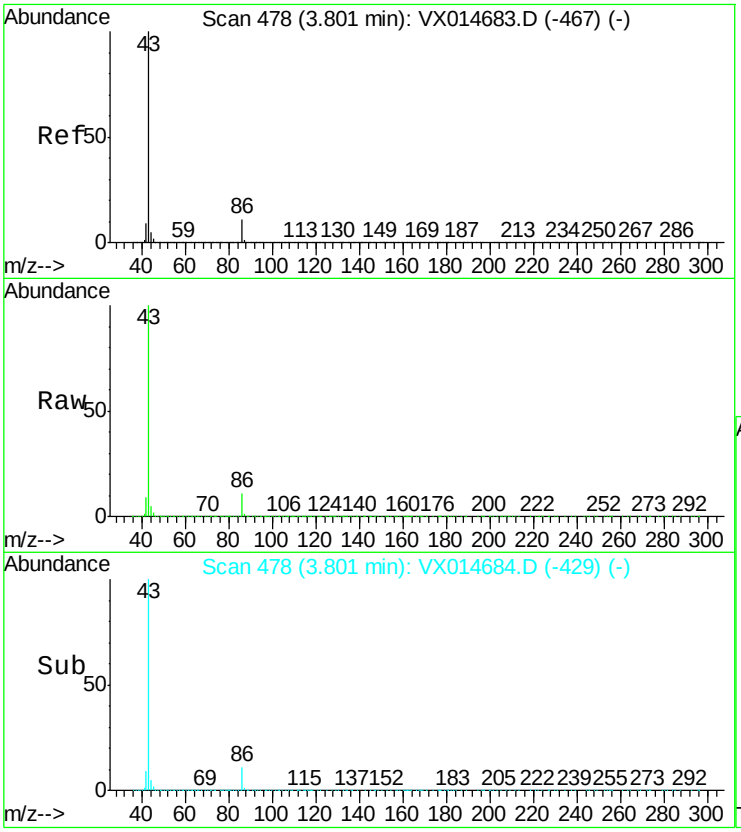


#22
Diisopropyl ether
Concen: 105.09 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 45 Resp: 1555523

Ion	Ratio	Lower	Upper
45	100		
43	65.2	55.1	82.7
87	27.0	20.7	31.1
59	11.4	9.2	13.8



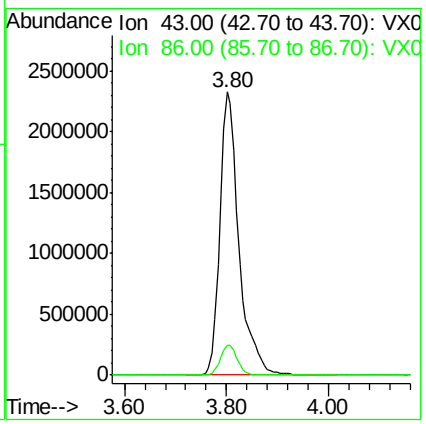


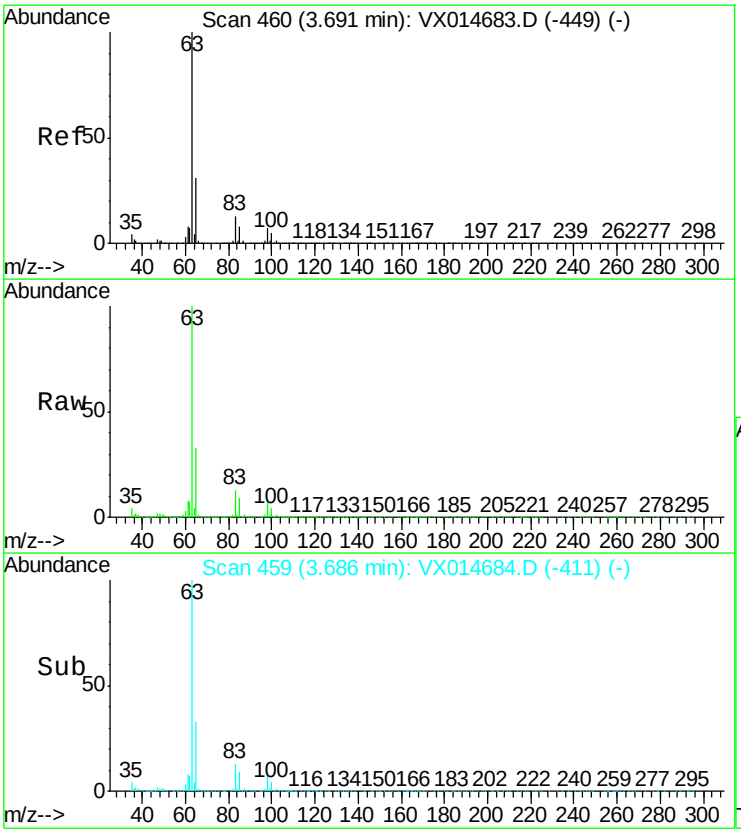
#23
Vinyl Acetate
Concen: 528.58 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 6018716

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.4	12.6

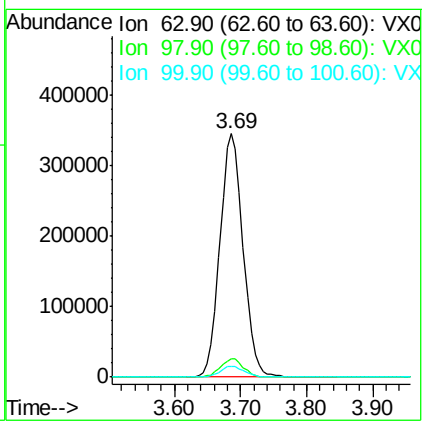


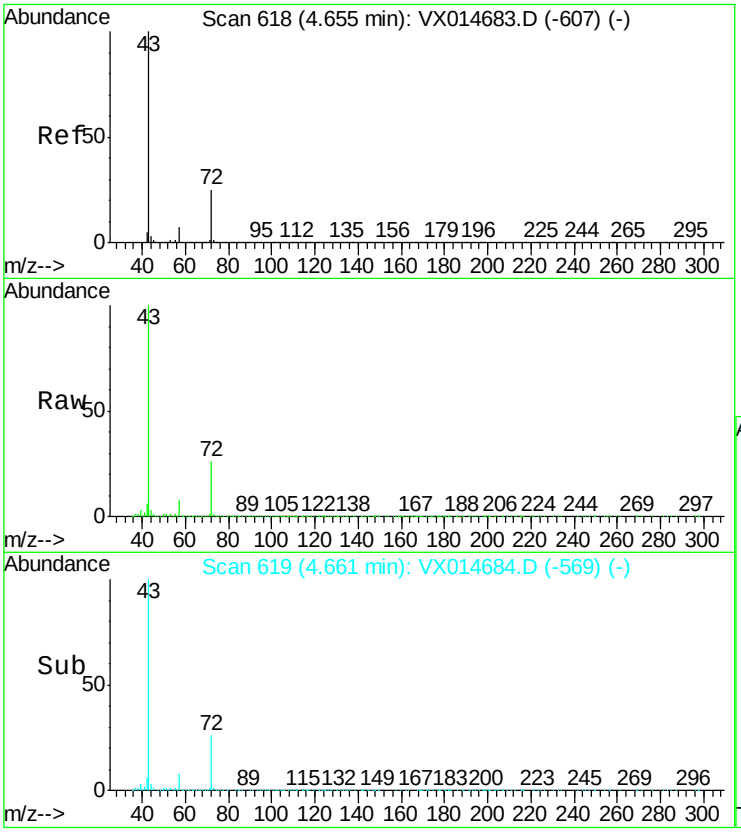


#24
1,1-Dichloroethane
Concen: 103.94 ug/l
RT: 3.69 min Scan# 459
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 63 Resp: 833320

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.6	10.8
100	4.4	2.2	6.6



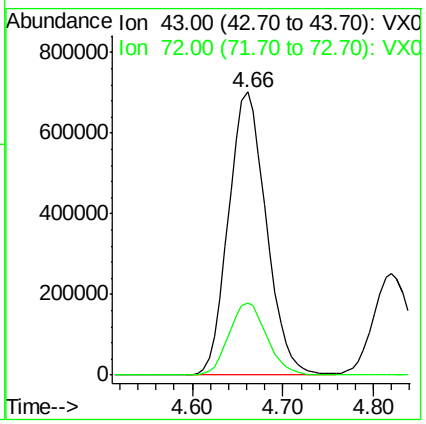


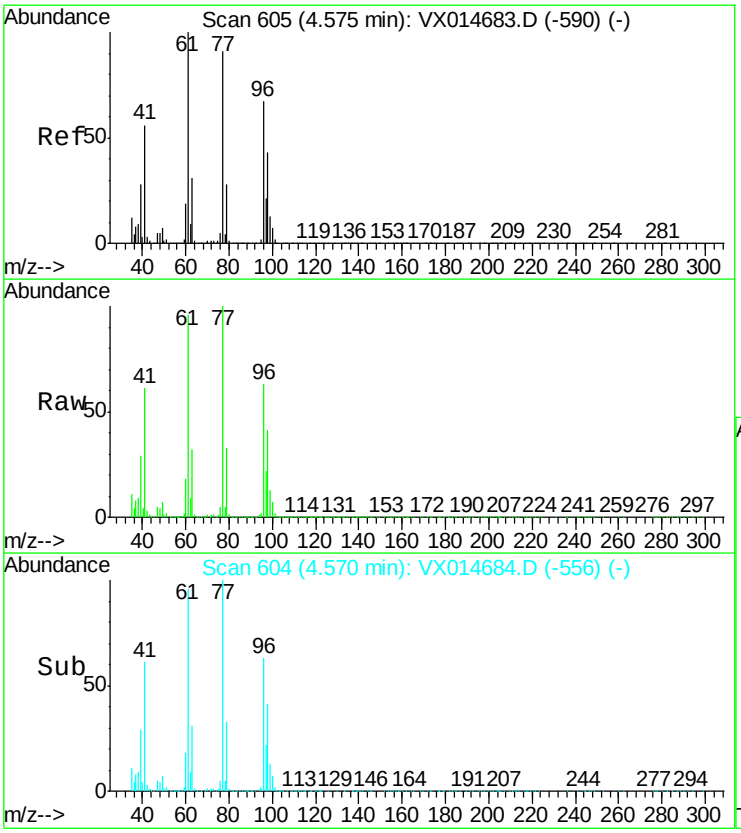
#25
2-Butanone
Concen: 550.86 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2024051

Ion	Ratio	Lower	Upper
43	100		
72	25.6	19.9	29.9

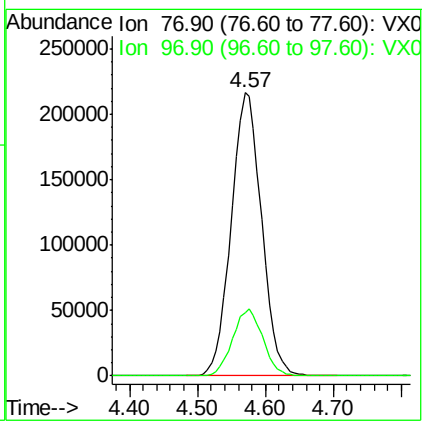


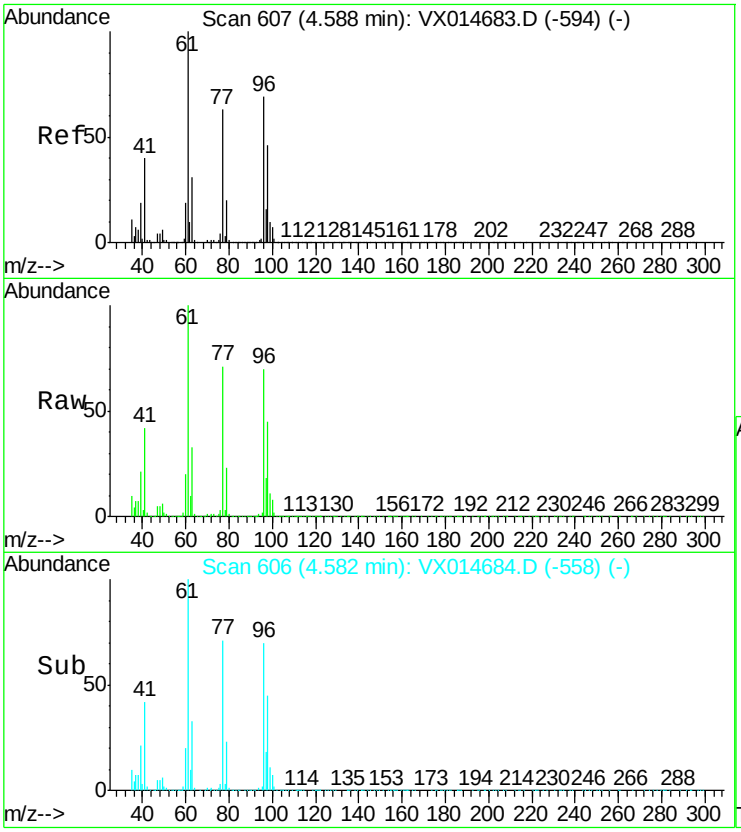


#26
2,2-Dichloropropane
Concen: 99.21 ug/l
RT: 4.57 min Scan# 604
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 77 Resp: 668275

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.8	35.3



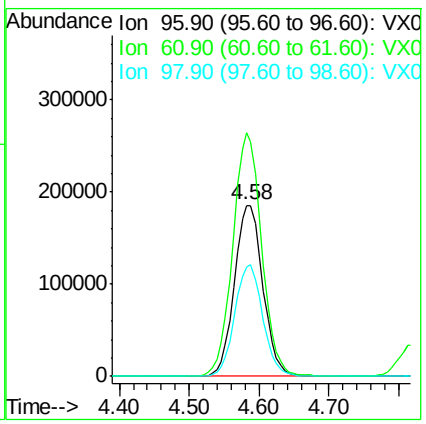


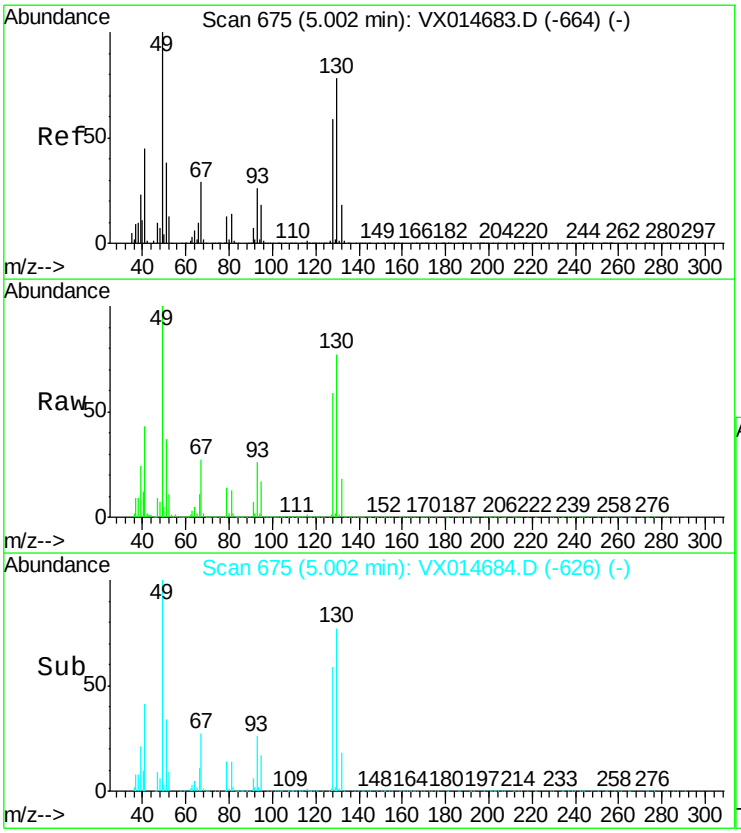
#27
cis-1,2-Dichloroethene
Concen: 99.19 ug/l
RT: 4.58 min Scan# 606
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 523115

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	291.0
98	64.1	0.0	129.8

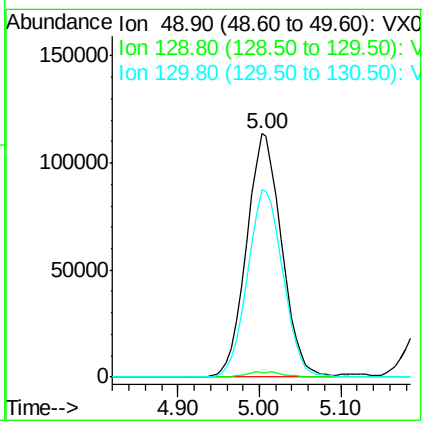


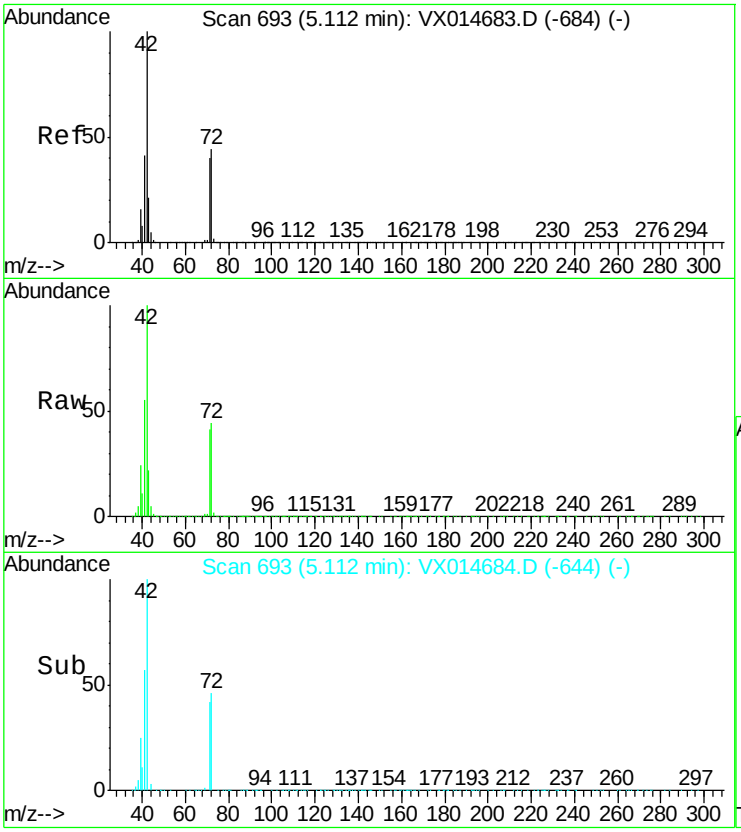


#28
Bromochloromethane
Concen: 101.10 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 49 Resp: 342493

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.8
130	77.5	62.4	93.6



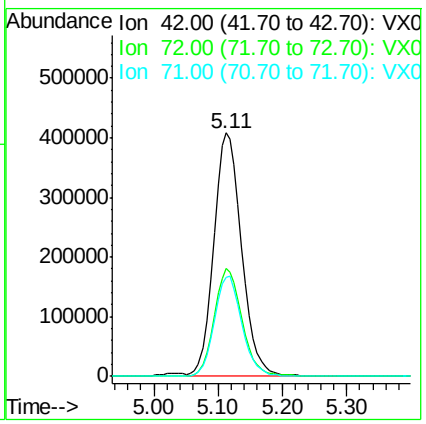


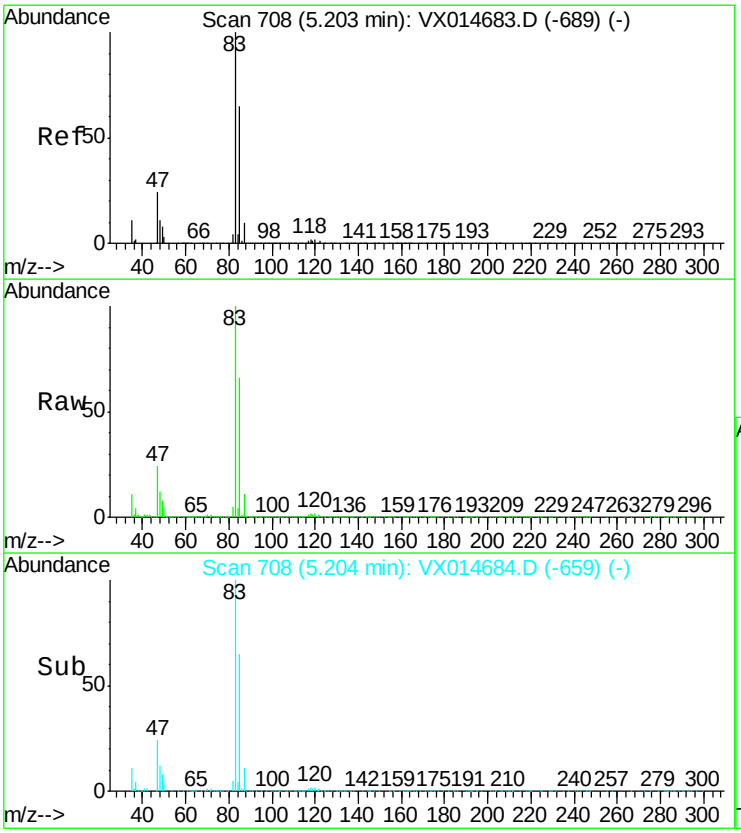
#29
Tetrahydrofuran
Concen: 570.50 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1237473

Ion	Ratio	Lower	Upper
42	100		
72	44.2	35.3	52.9
71	40.8	33.1	49.7

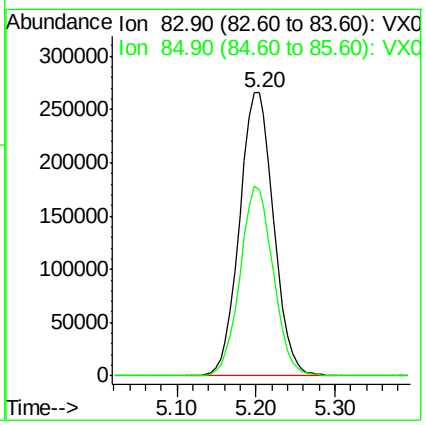


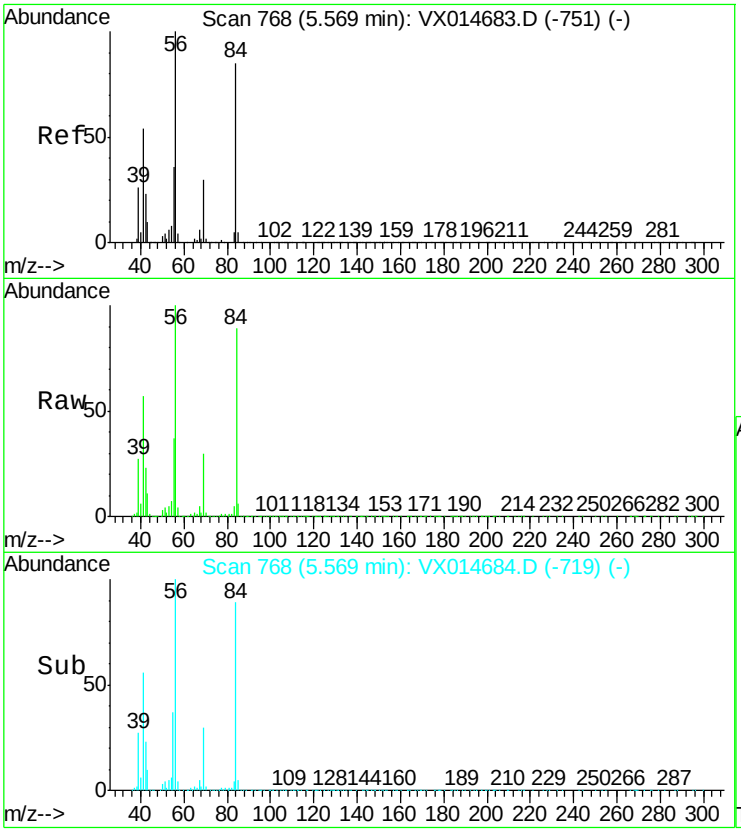


#30
Chloroform
Concen: 102.18 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 83 Resp: 801342

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.7	77.5



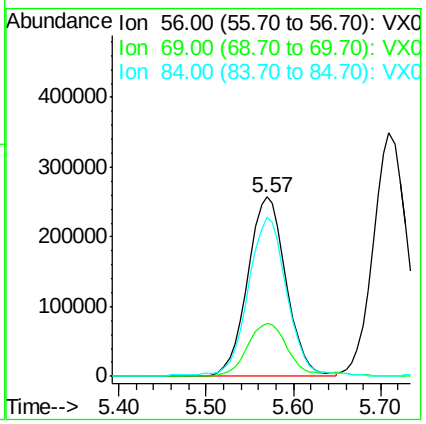


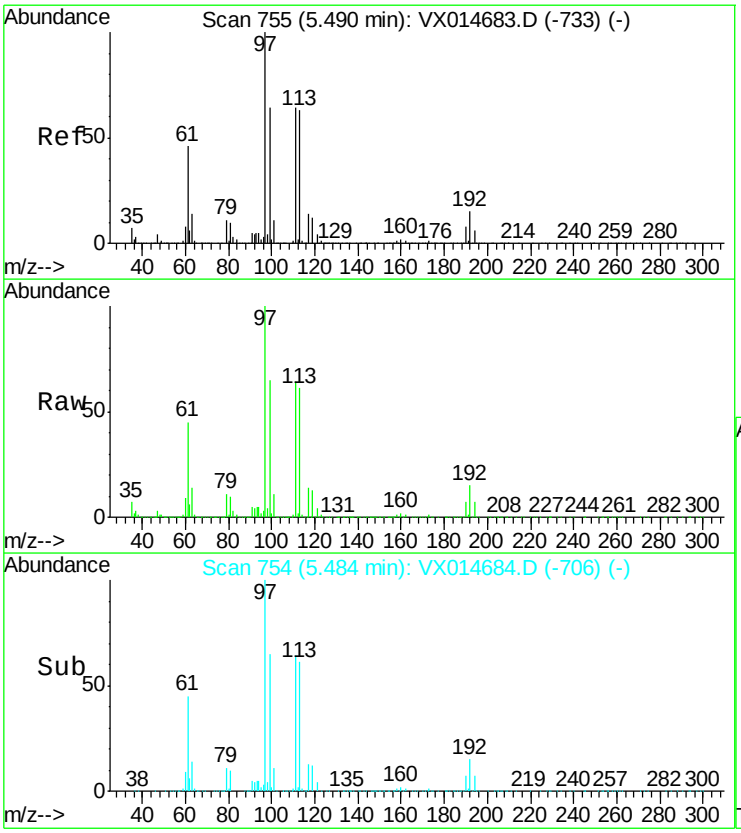
#31
Cyclohexane
Concen: 104.69 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 785391

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.4	35.2
84	87.9	68.4	102.6

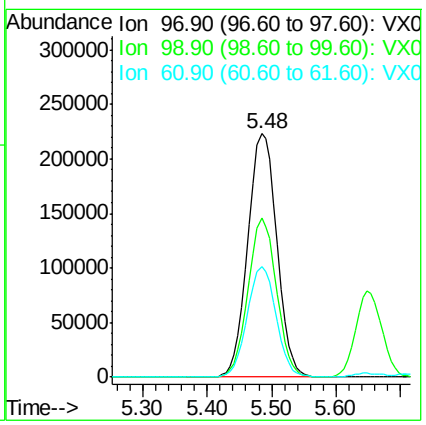


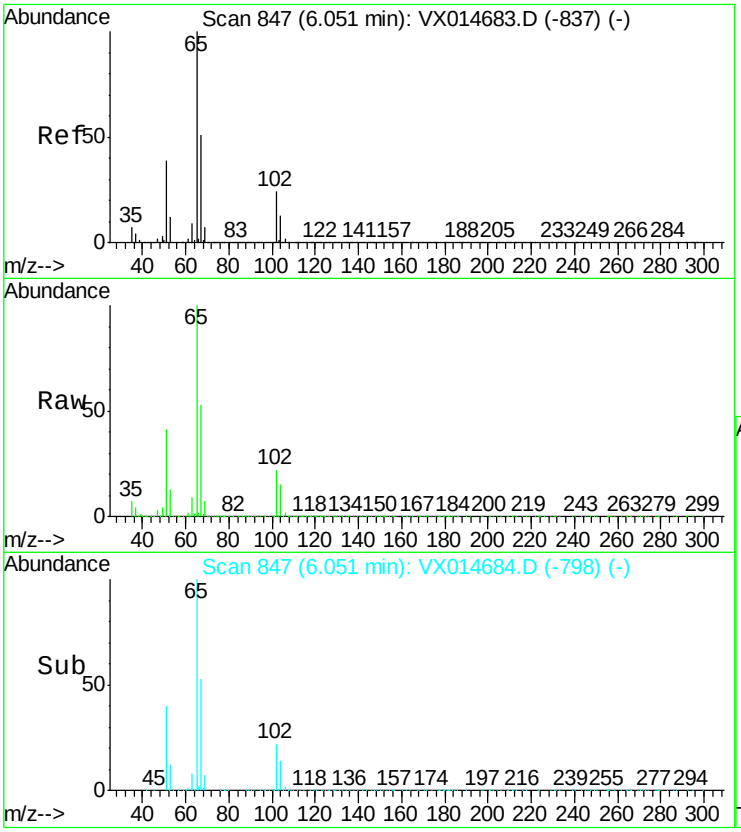


#32
1,1,1-Trichloroethane
Concen: 103.63 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 97 Resp: 691559

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.3	78.5
61	44.8	37.2	55.8



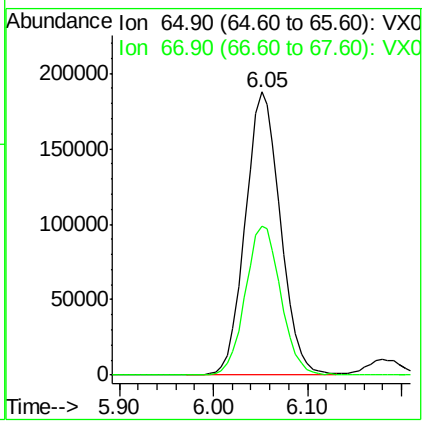


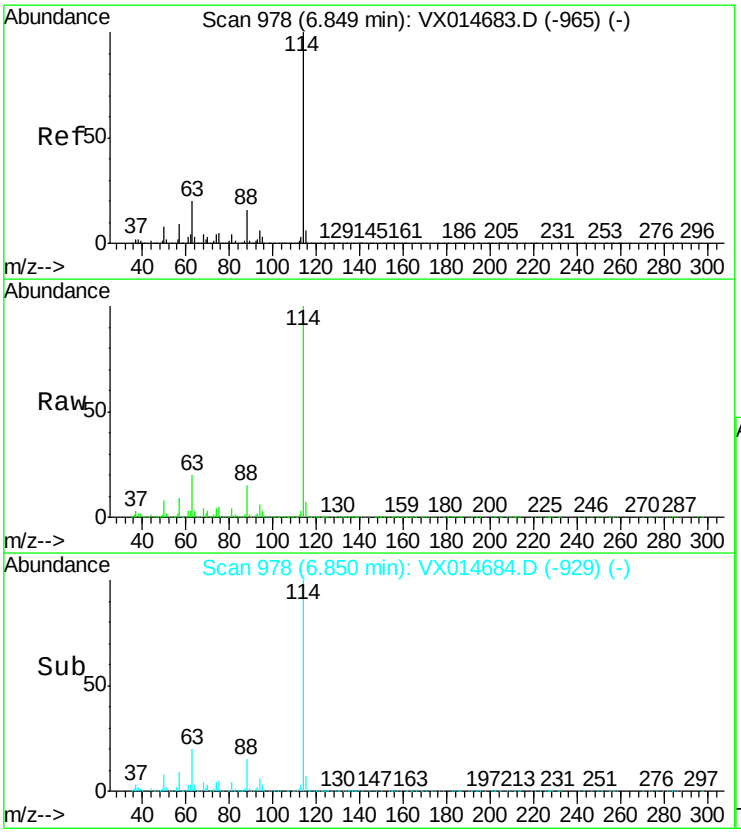
#33
1,2-Dichloroethane-d4
Concen: 99.44 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 489025

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	107.4

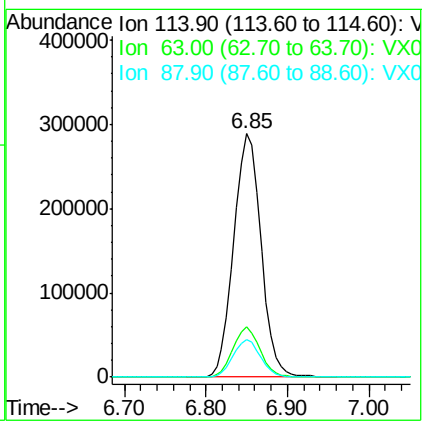


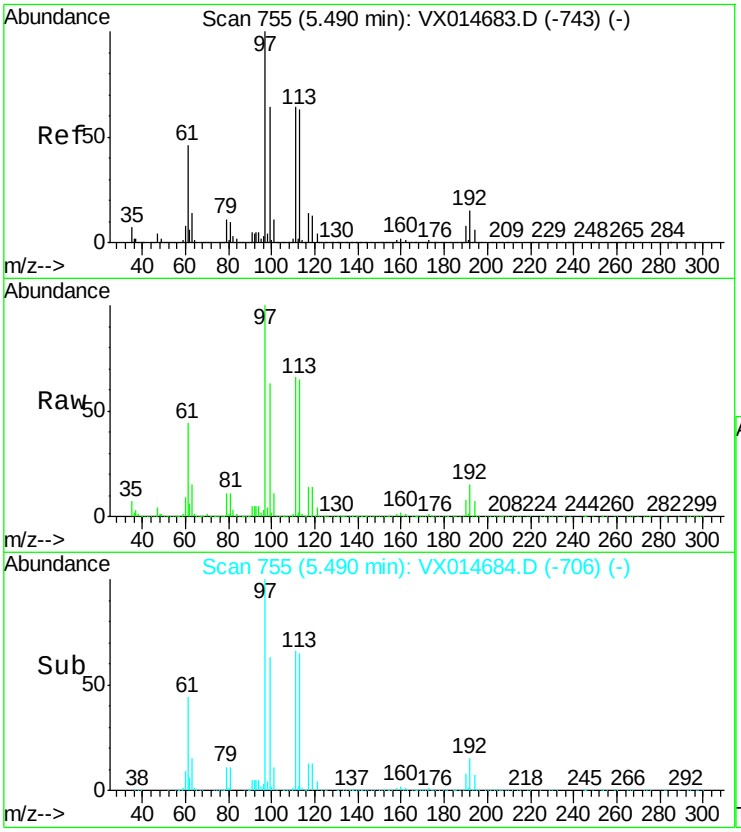


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:114 Resp: 670204

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.6
88	15.2	0.0	31.2



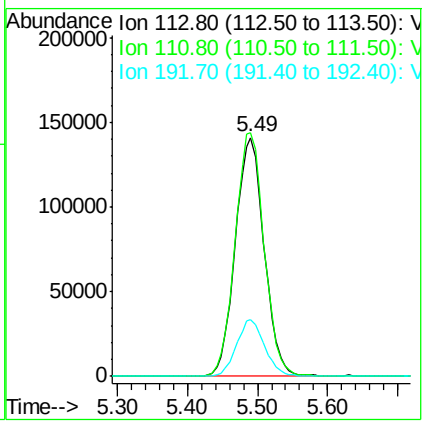


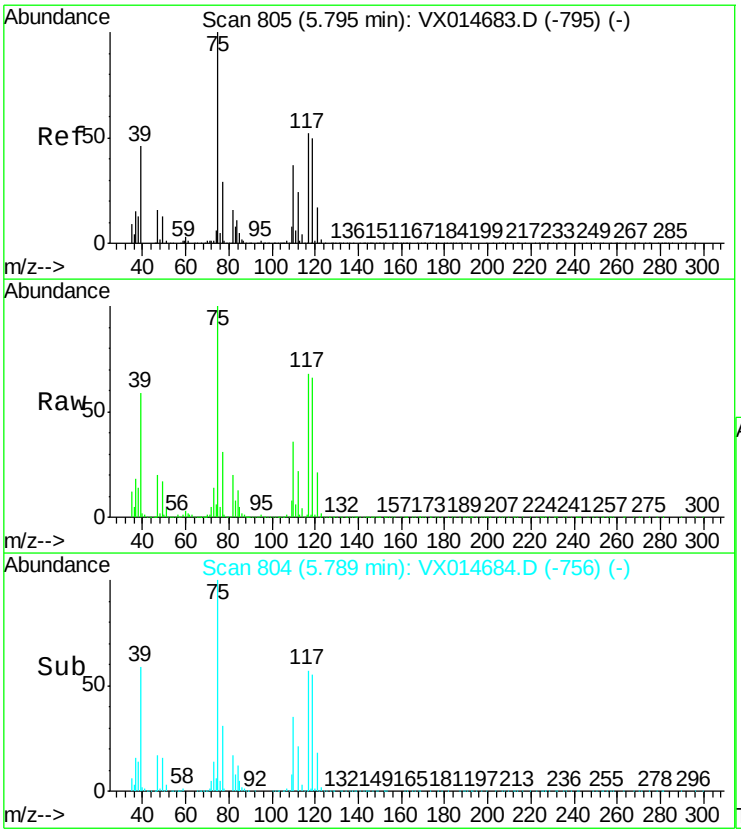
#35
Dibromofluoromethane
Concen: 98.35 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 402995

Ion	Ratio	Lower	Upper
113	100		
111	102.9	80.7	121.1
192	23.2	18.5	27.7

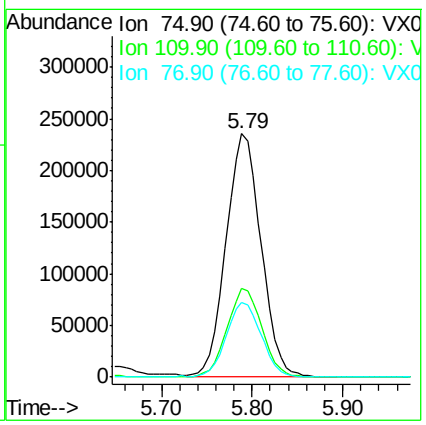


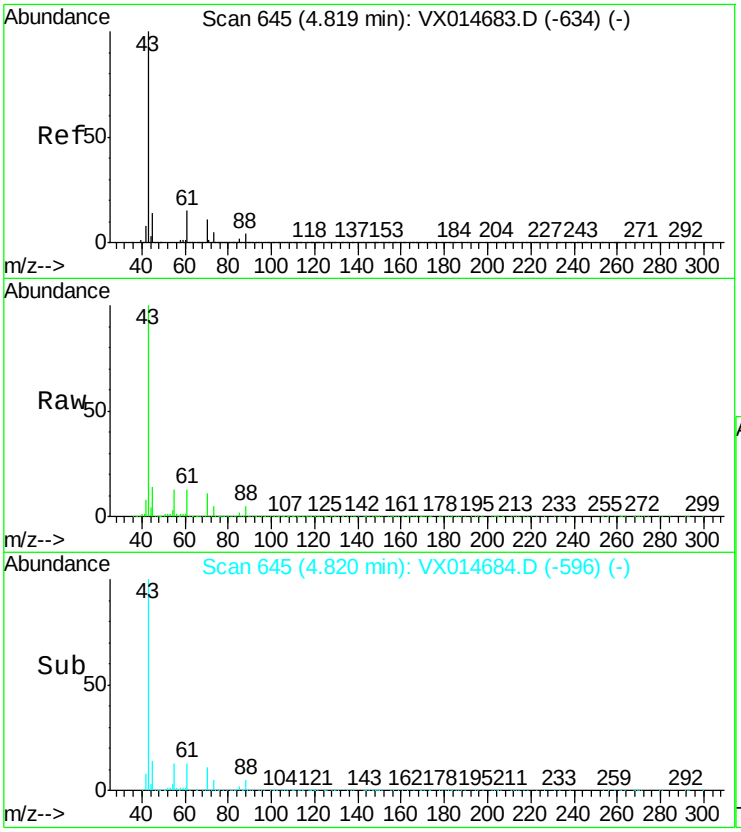


#36
1,1-Dichloropropene
Concen: 98.79 ug/l
RT: 5.79 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 75 Resp: 628171

Ion	Ratio	Lower	Upper
75	100		
110	36.2	17.9	53.7
77	30.2	24.1	36.1



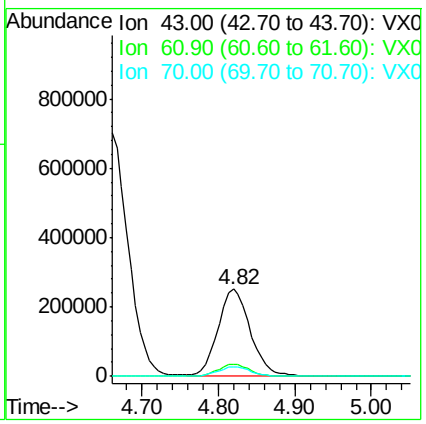


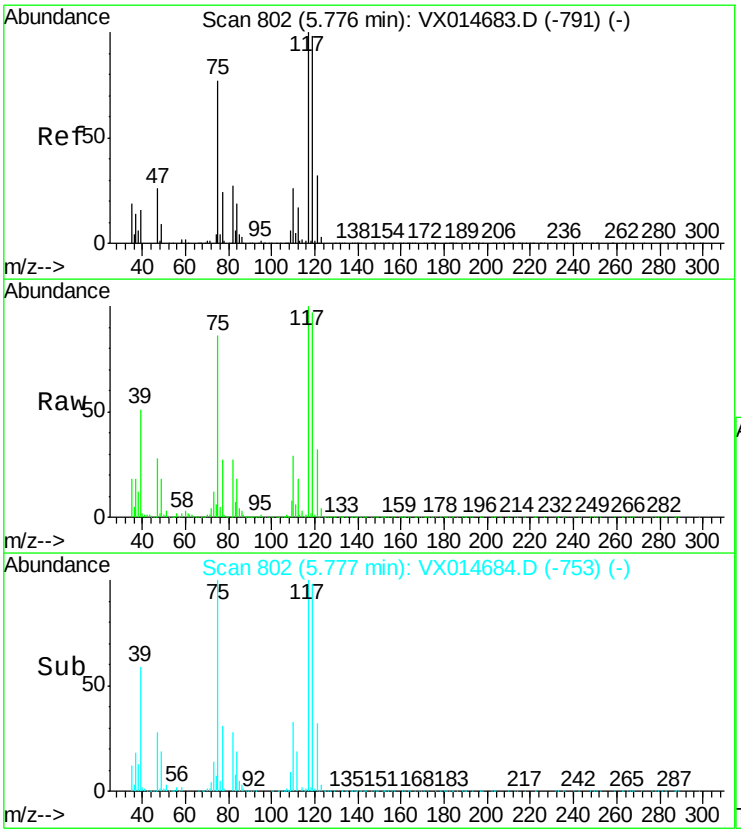
#37
Ethyl Acetate
Concen: 106.05 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 732564

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	10.5	8.5	12.7

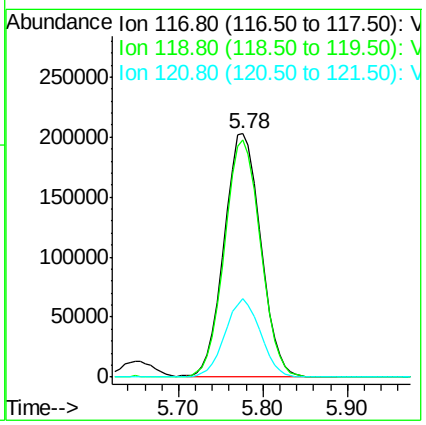


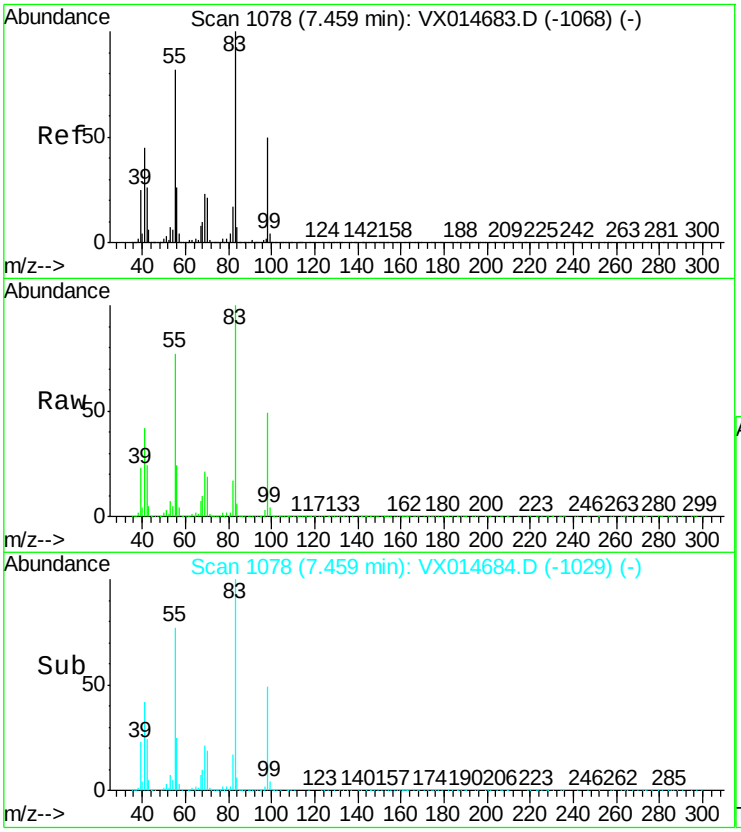


#38
Carbon Tetrachloride
Concen: 102.15 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:117 Resp: 596175

Ion	Ratio	Lower	Upper
117	100		
119	97.1	77.9	116.9
121	32.1	25.4	38.2



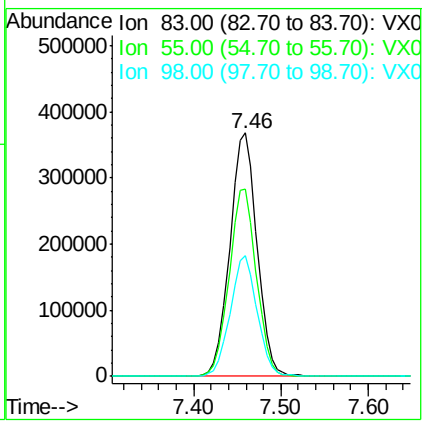


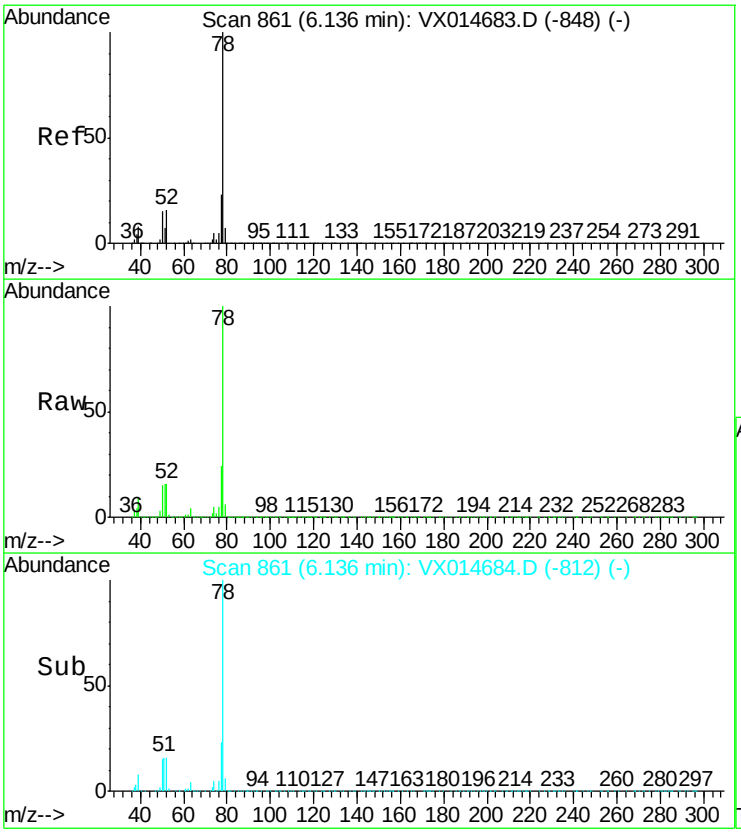
#39
Methylcyclohexane
Concen: 99.90 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 794877

Ion	Ratio	Lower	Upper
83	100		
55	77.1	65.6	98.4
98	49.4	40.2	60.4

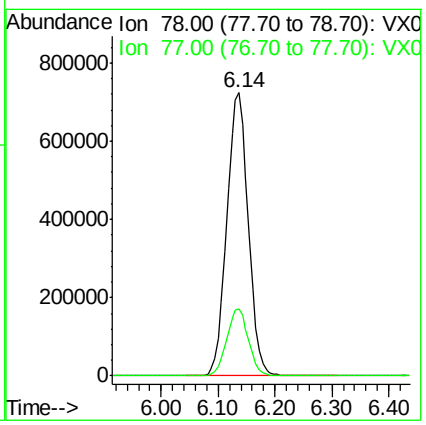


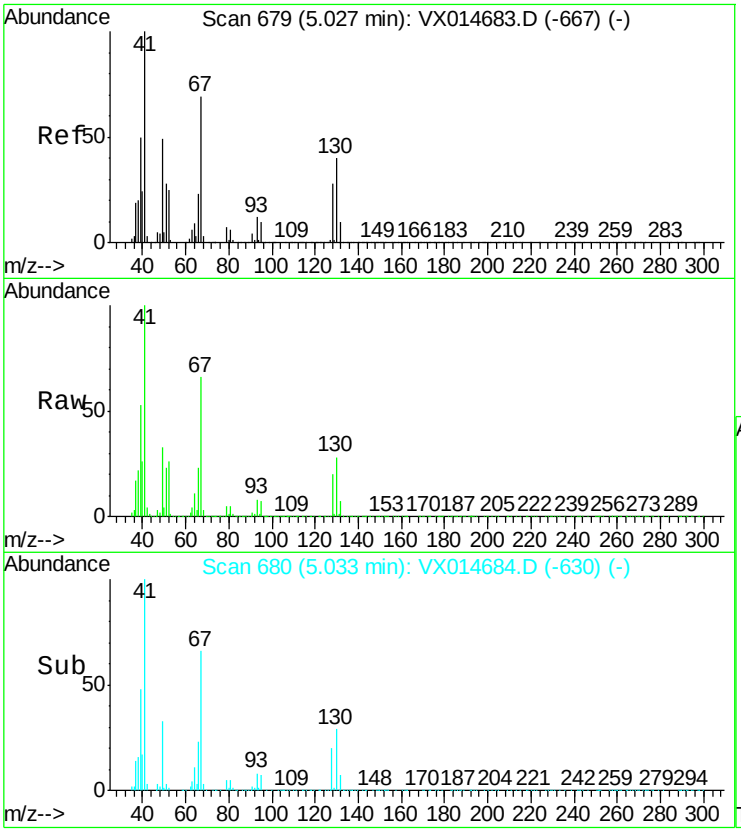


#40
Benzene
Concen: 100.62 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 78 Resp: 1902982

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.7	28.1



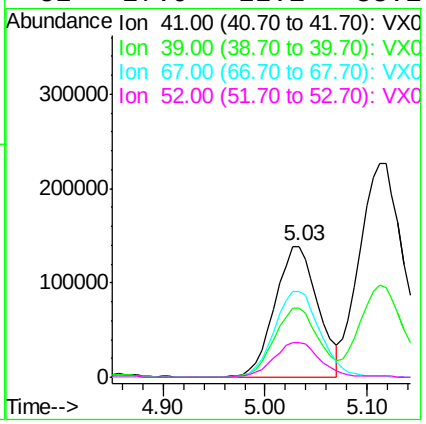


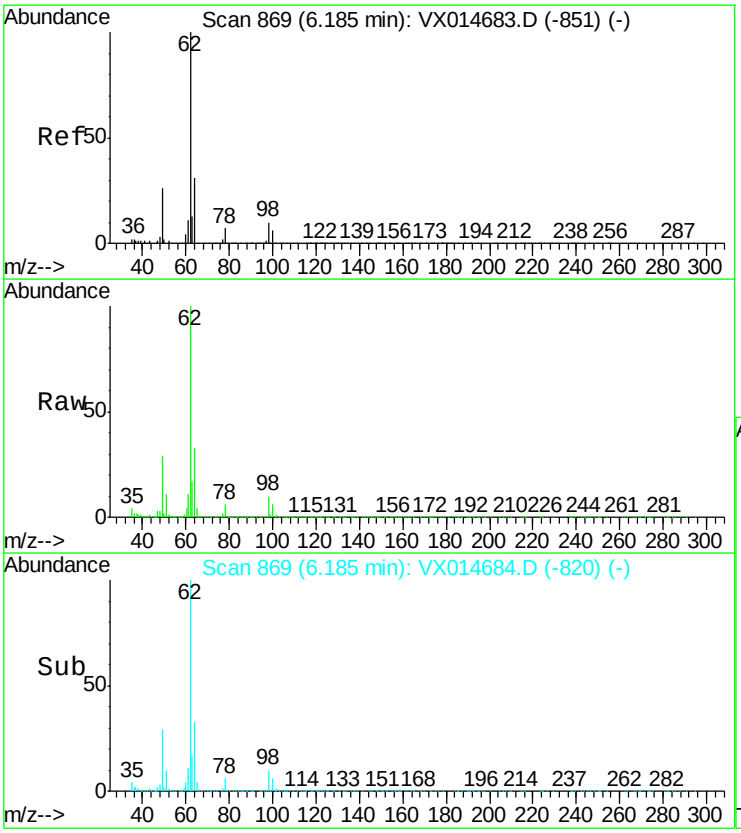
#41
Methacrylonitrile
Concen: 109.33 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 405662

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.2	63.2
67	69.4	55.4	83.0
52	27.9	22.1	33.1

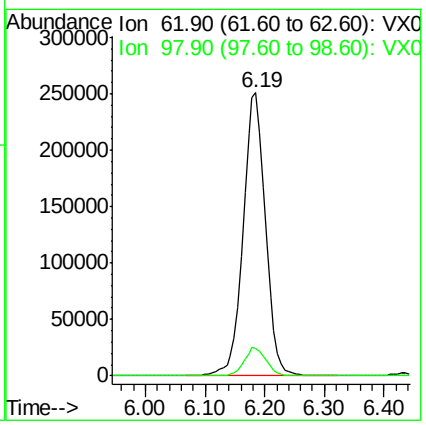


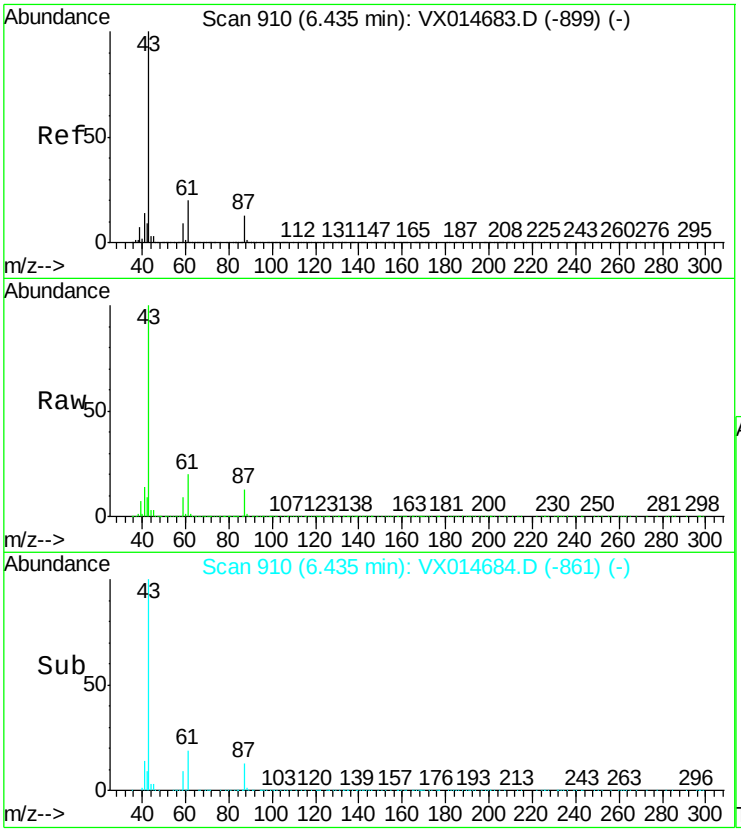


#42
1,2-Dichloroethane
Concen: 98.26 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 62 Resp: 650354

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.0



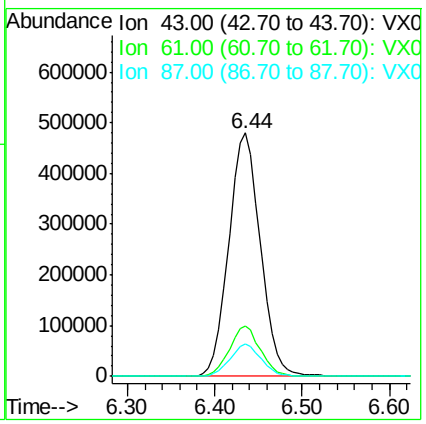


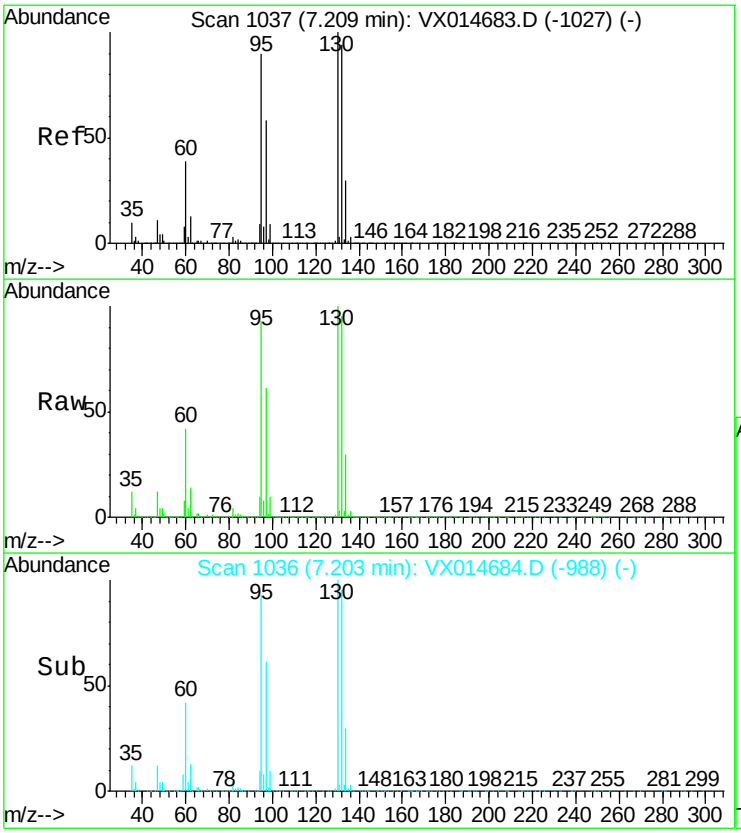
#43
Isopropyl Acetate
Concen: 107.66 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1201922

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.2	24.4
87	13.1	10.5	15.7

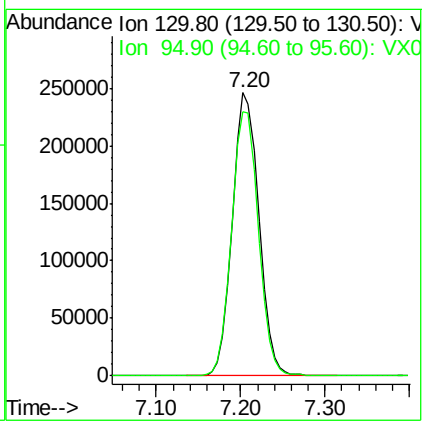


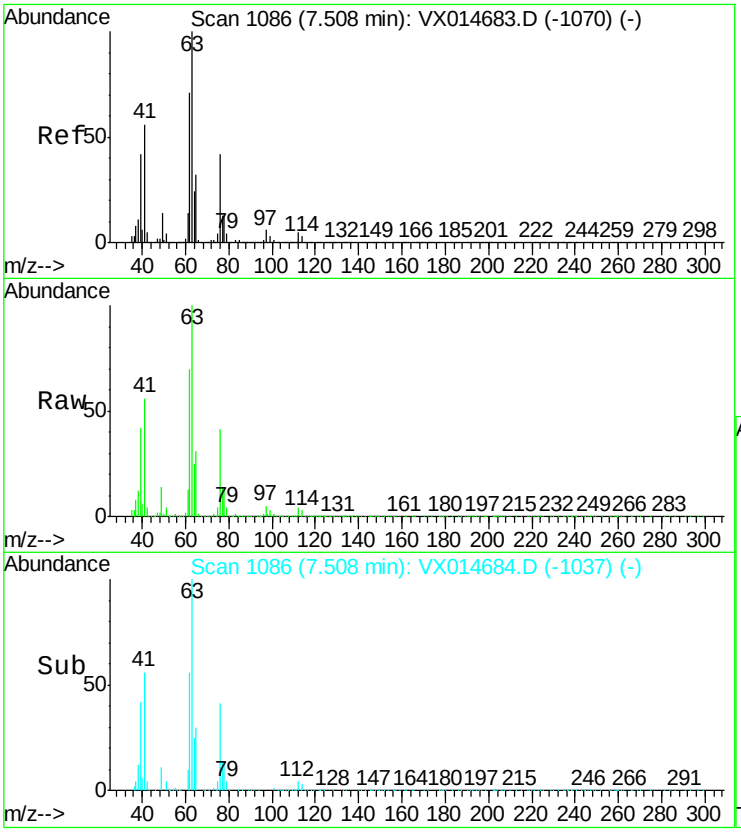


#44
Trichloroethene
Concen: 96.62 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:130 Resp: 522552

Ion	Ratio	Lower	Upper
130	100		
95	93.2	0.0	179.8



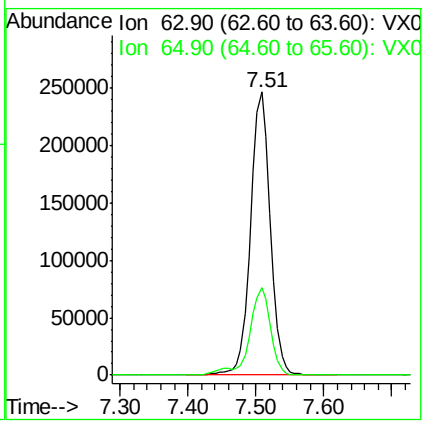


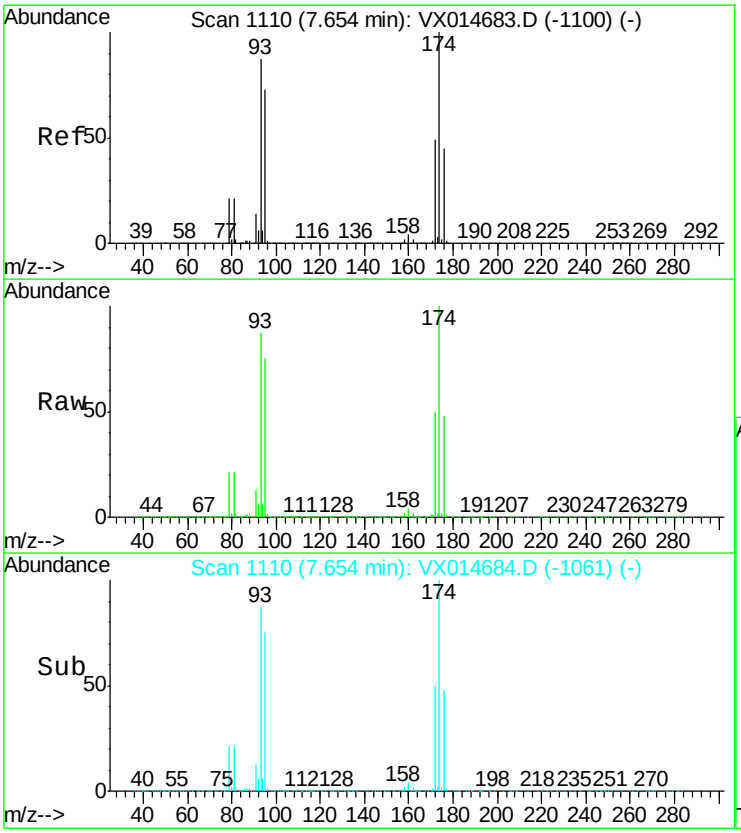
#45
1,2-Dichloropropane
Concen: 103.01 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 496980

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.2	37.8

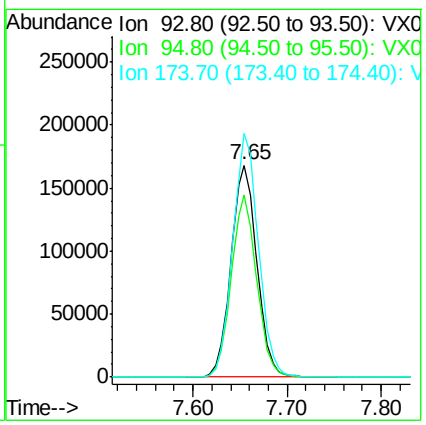


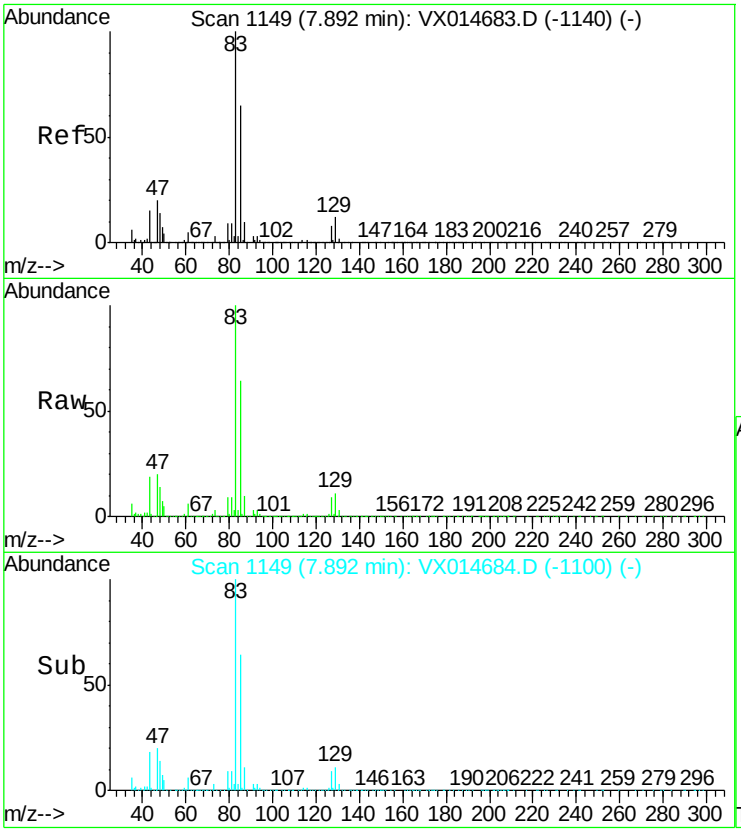


#46
Dibromomethane
Concen: 95.01 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 93 Resp: 318899

Ion	Ratio	Lower	Upper
93	100		
95	84.2	67.0	100.4
174	114.1	90.2	135.2



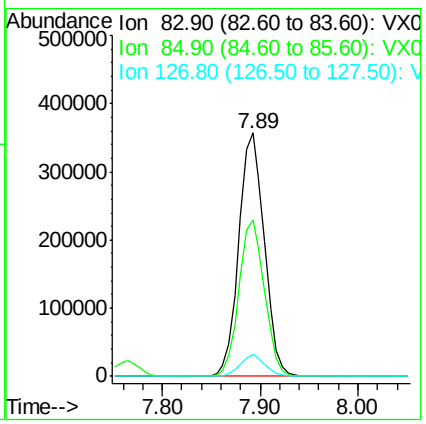


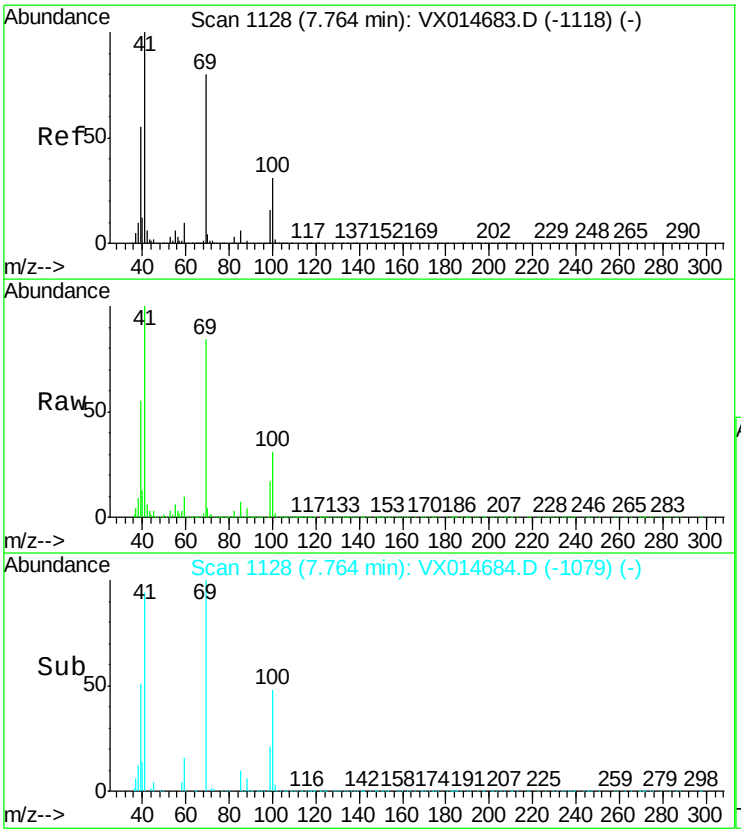
#47
Bromodichloromethane
Concen: 105.07 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 643528

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.2	78.2
127	8.9	6.4	9.6

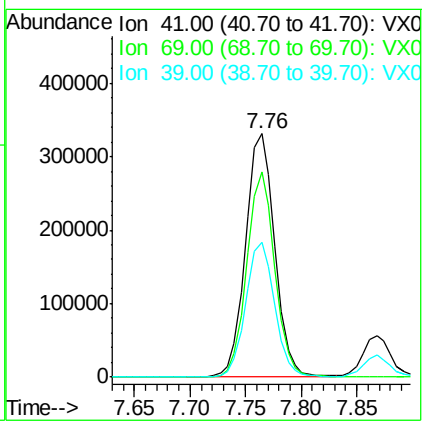


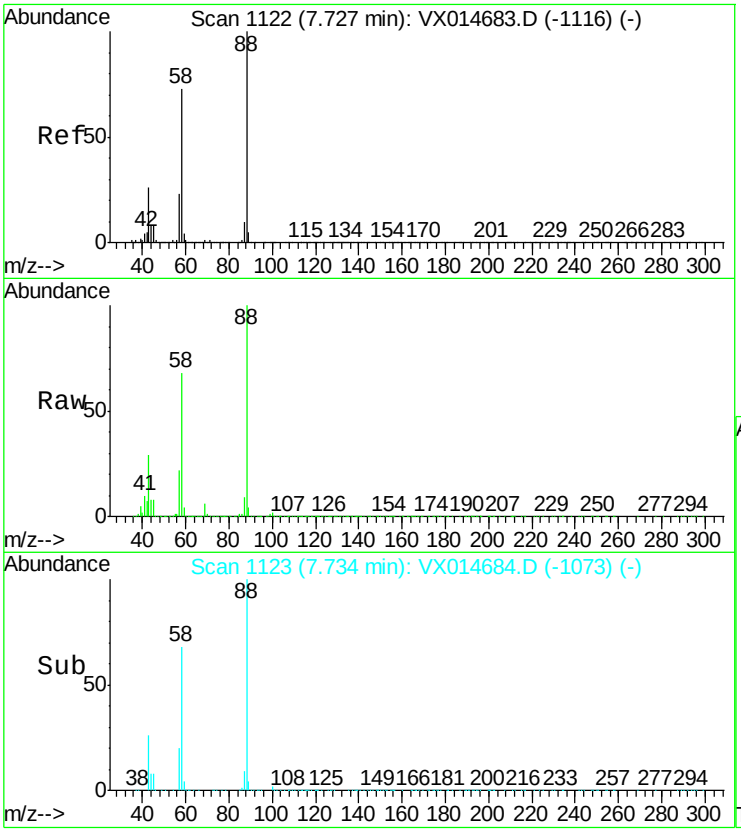


#48
Methyl methacrylate
Concen: 112.44 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 41 Resp: 603445

Ion	Ratio	Lower	Upper
41	100		
69	81.0	63.5	95.3
39	54.8	43.7	65.5



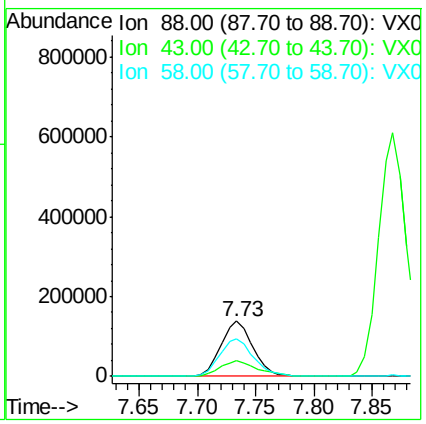


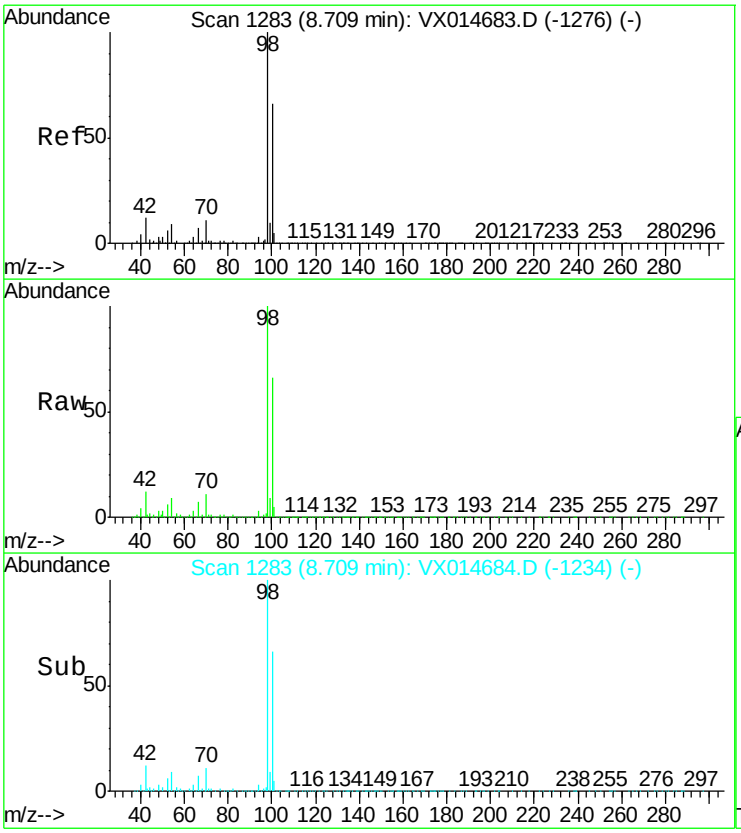
#49
1,4-Dioxane
Concen: 2349.28 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 262879

Ion	Ratio	Lower	Upper
88	100		
43	32.7	26.2	39.2
58	71.6	56.6	85.0

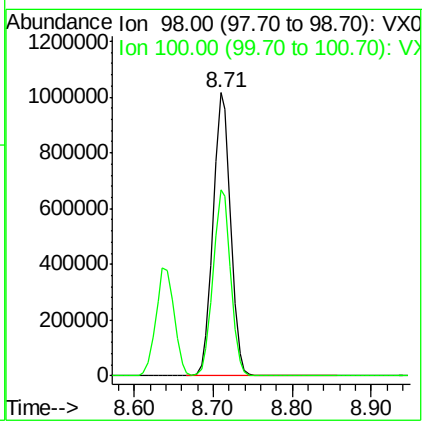


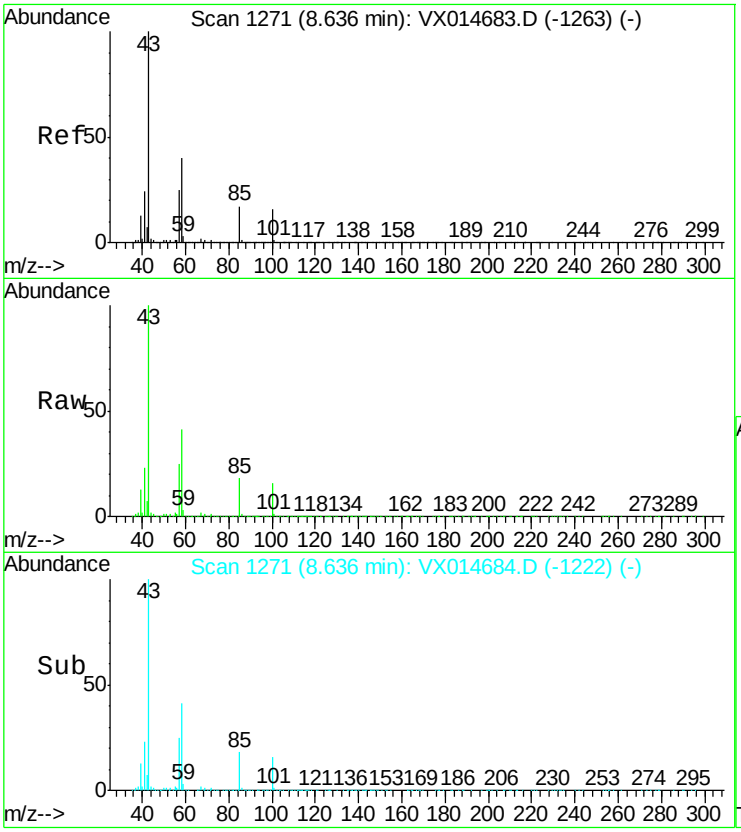


#50
Toluene-d8
Concen: 98.74 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 98 Resp: 1569705

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.0	79.6



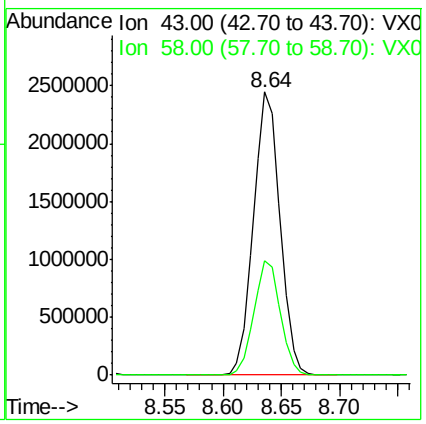


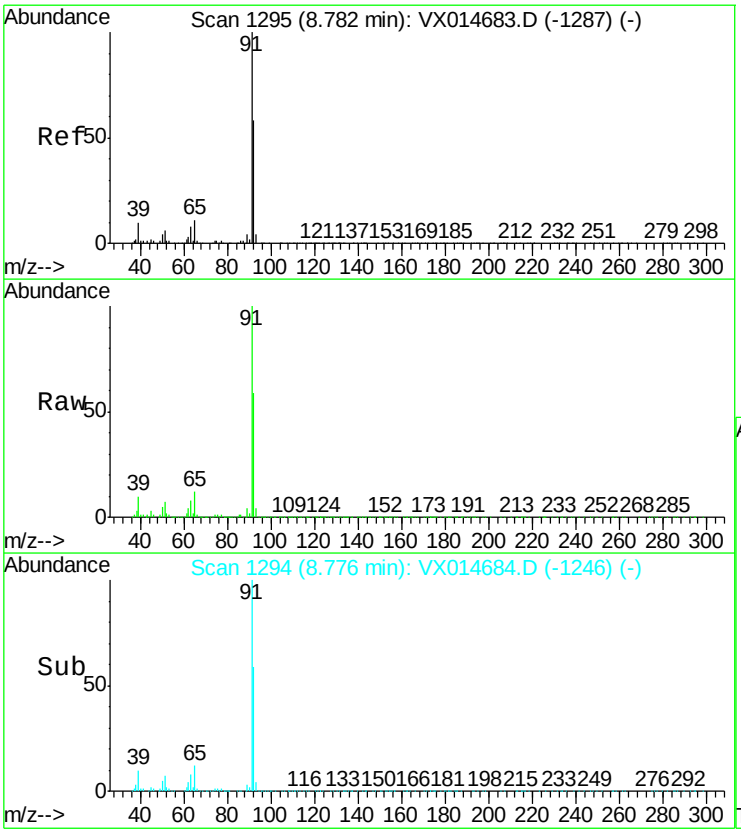
#51
4-Methyl-2-Pentanone
Concen: 569.53 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3887756

Ion	Ratio	Lower	Upper
43	100		
58	40.1	31.6	47.4

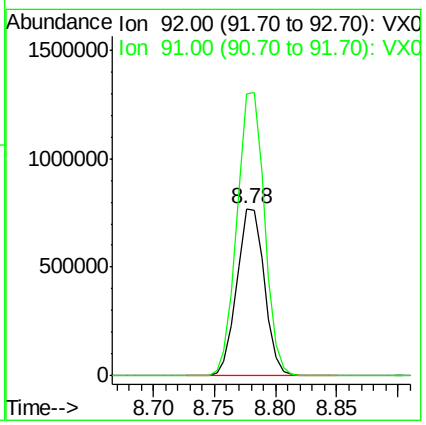


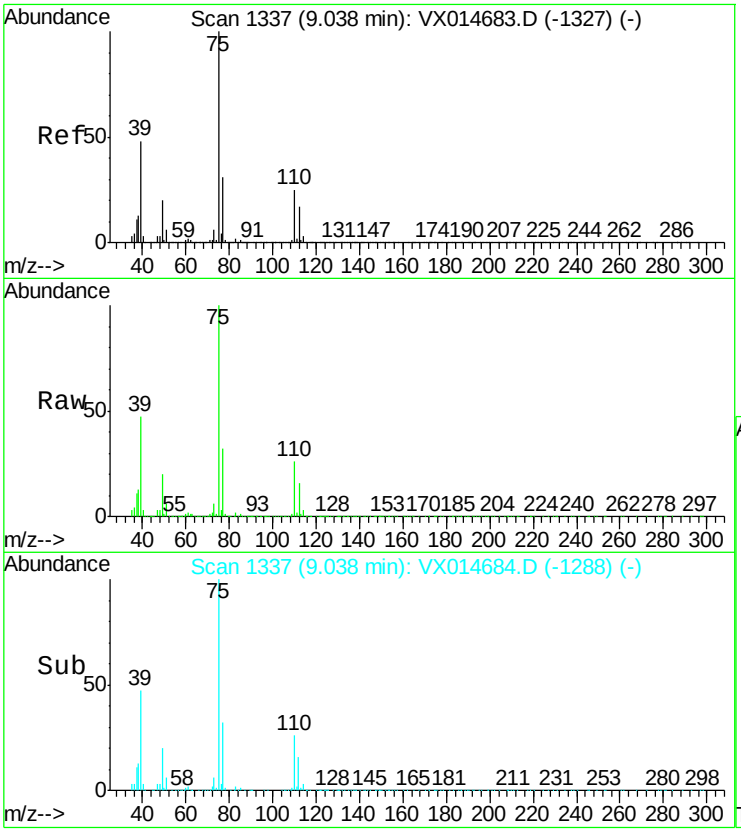


#52
Toluene
Concen: 99.36 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 92 Resp: 1197780

Ion	Ratio	Lower	Upper
92	100		
91	169.9	135.9	203.9



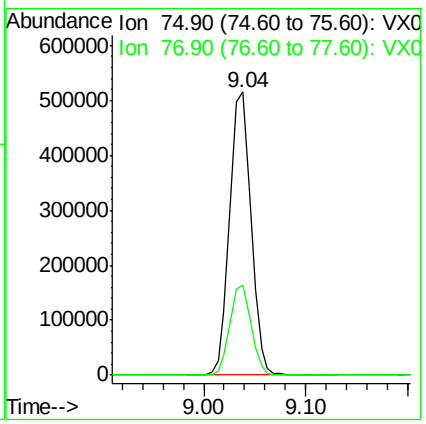


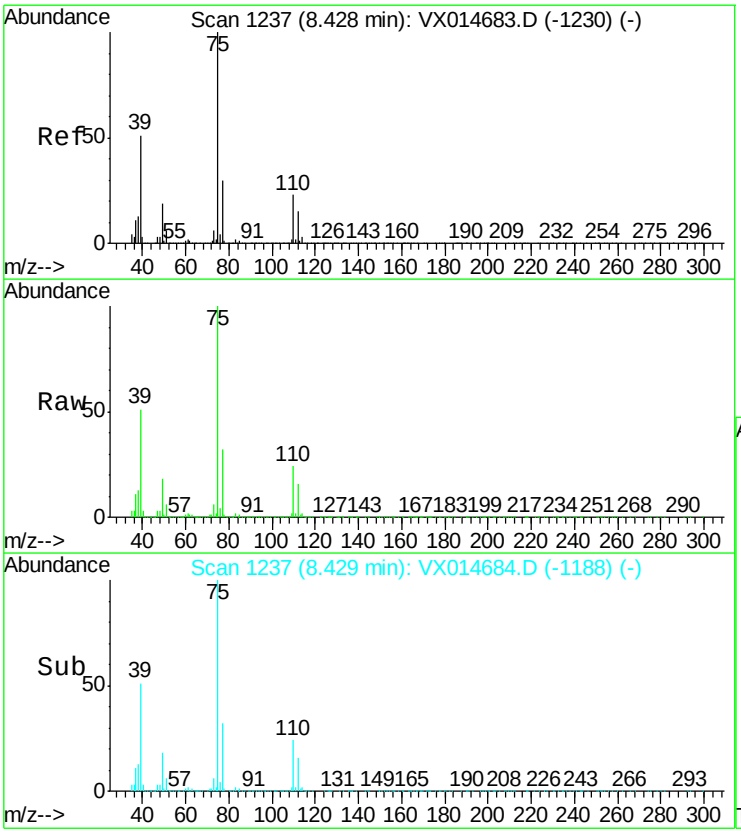
#53
t-1,3-Dichloropropene
Concen: 105.06 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 743516

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.9	37.3

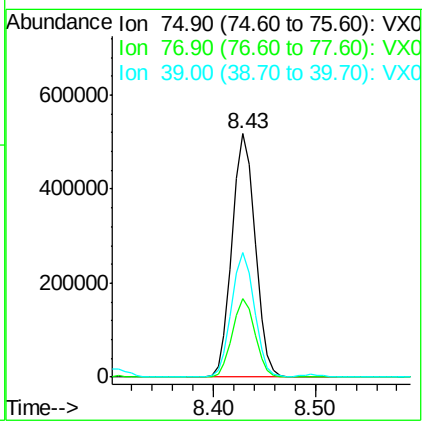


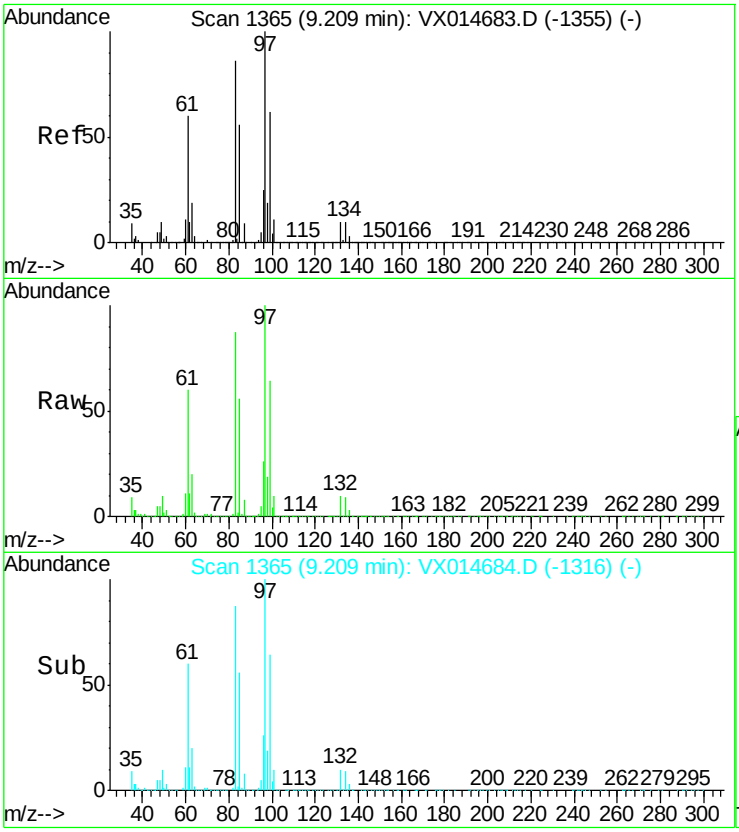


#54
cis-1,3-Dichloropropene
Concen: 105.73 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 75 Resp: 809860

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.9	35.9
39	50.9	40.9	61.3



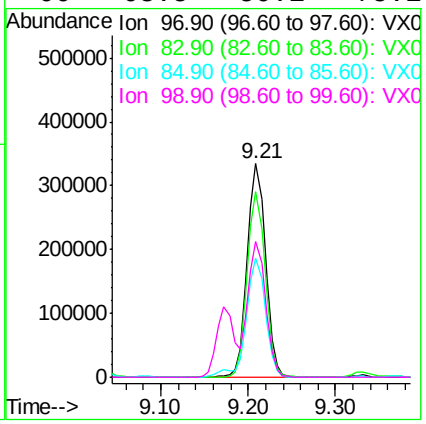


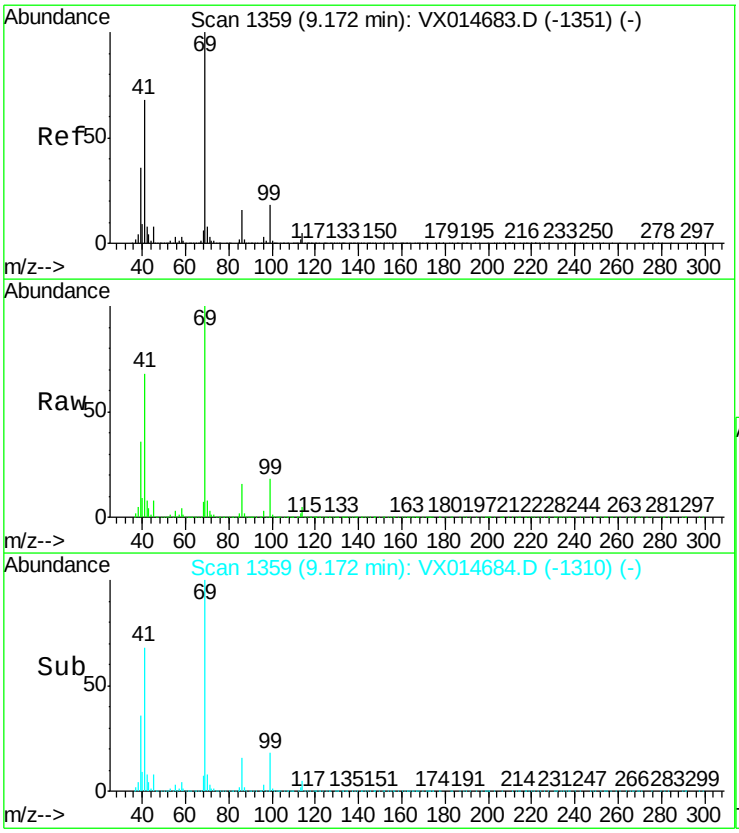
#55
1,1,2-Trichloroethane
Concen: 99.95 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 485390

Ion	Ratio	Lower	Upper
97	100		
83	87.2	69.2	103.8
85	55.7	44.6	67.0
99	63.5	50.1	75.1

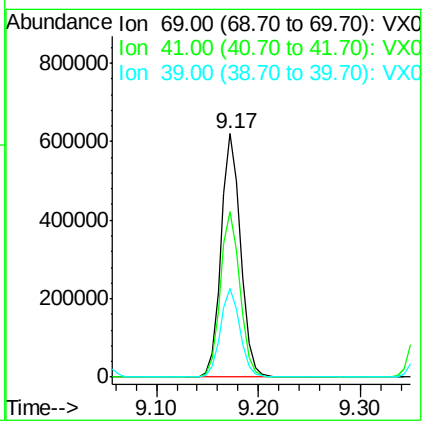


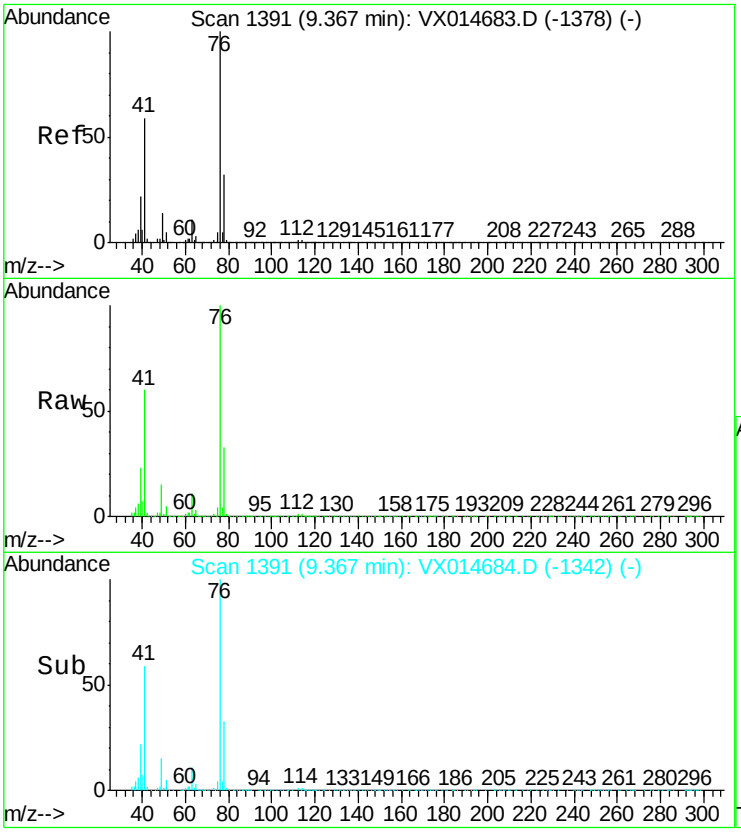


#56
Ethyl methacrylate
Concen: 111.59 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 69 Resp: 826282

Ion	Ratio	Lower	Upper
69	100		
41	68.1	54.9	82.3
39	36.4	29.3	43.9



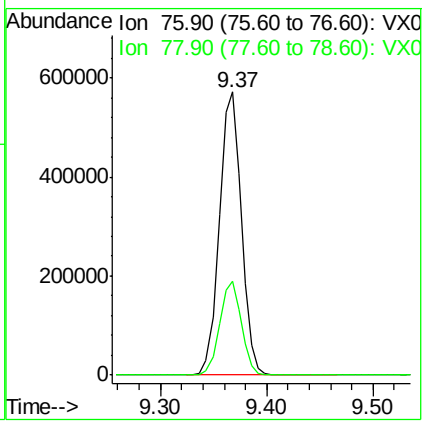


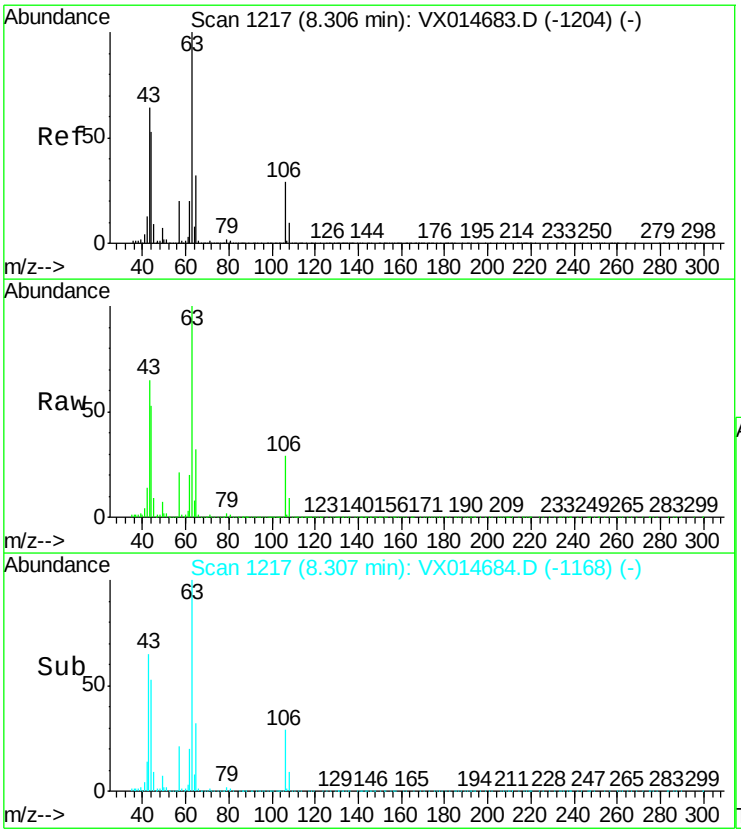
#57
1,3-Dichloropropane
Concen: 101.51 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 825982

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

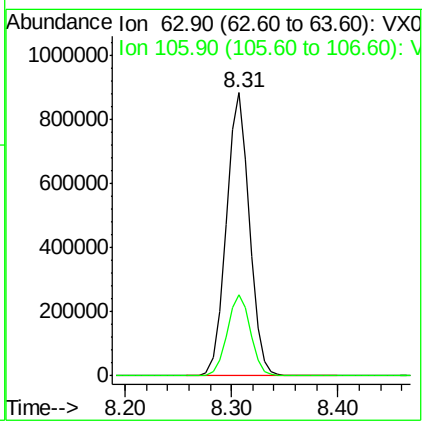


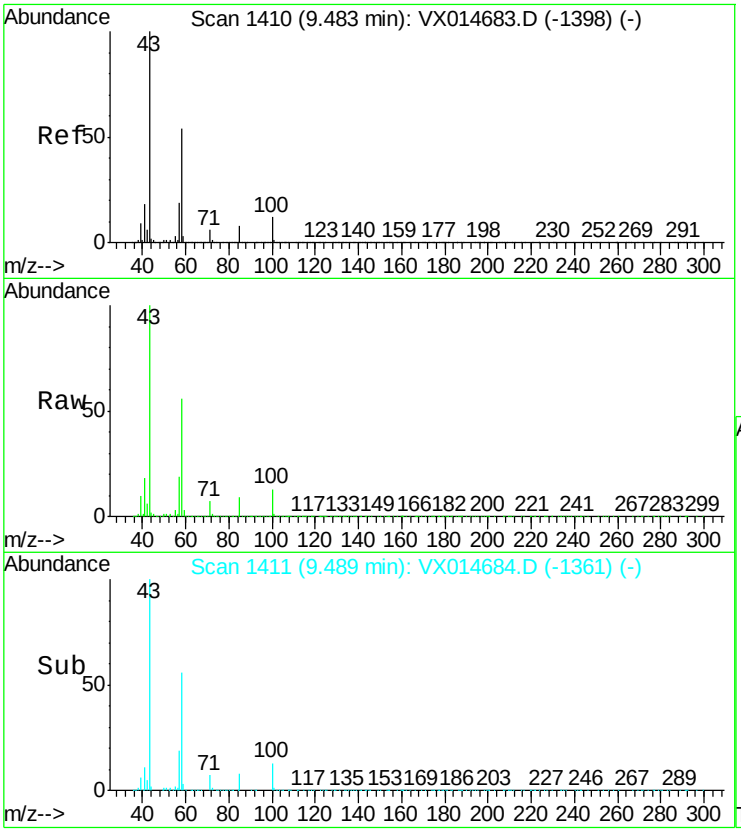


#58
2-Chloroethyl Vinyl ether
Concen: 530.70 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 63 Resp: 1338780

Ion	Ratio	Lower	Upper
63	100		
106	29.0	22.7	34.1



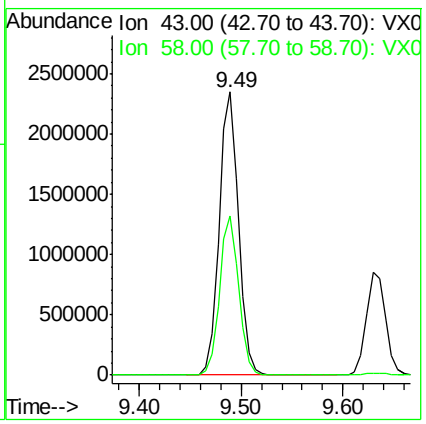


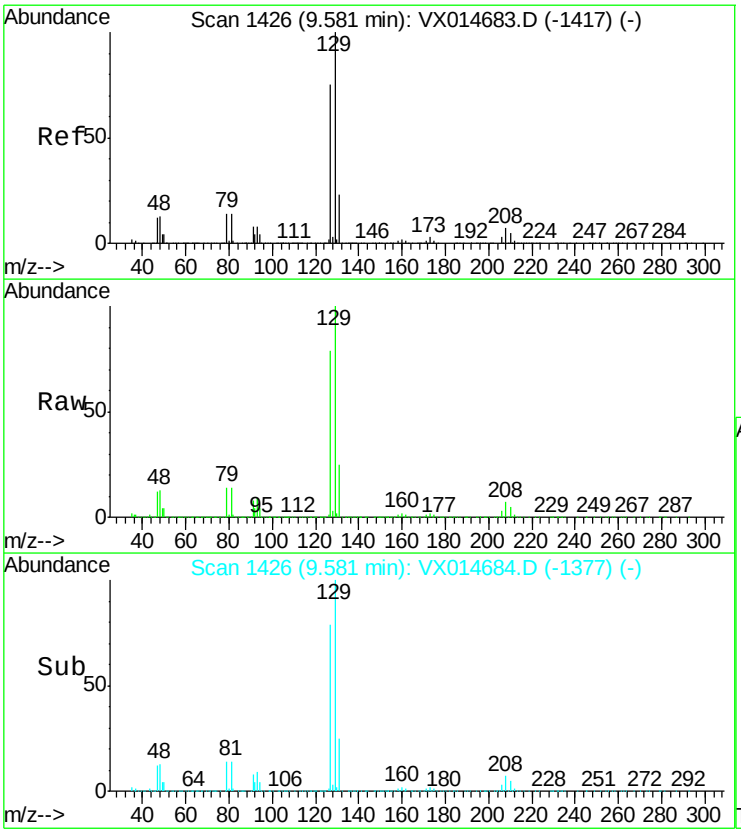
#59
2-Hexanone
Concen: 573.39 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3093086

Ion	Ratio	Lower	Upper
43	100		
58	55.8	27.2	81.5

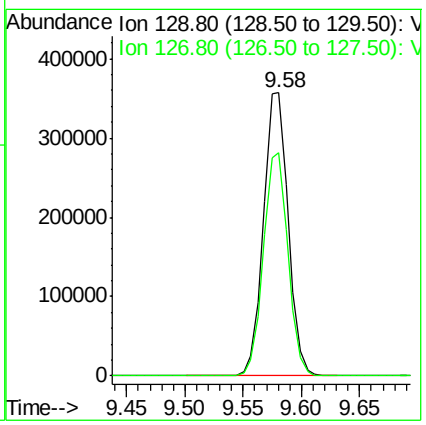


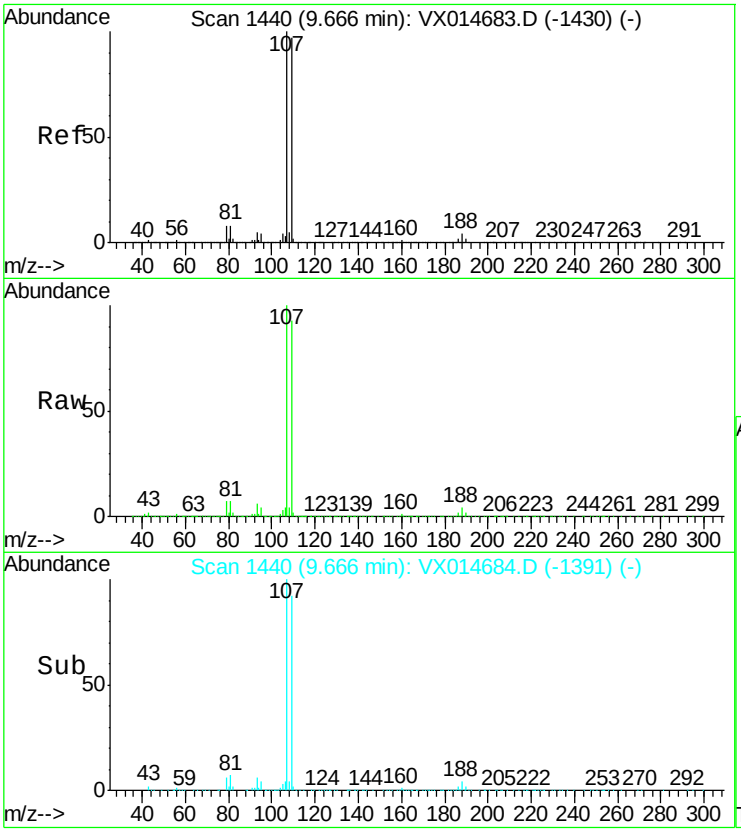


#60
Dibromochloromethane
Concen: 108.72 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:129 Resp: 529798

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.5	115.5



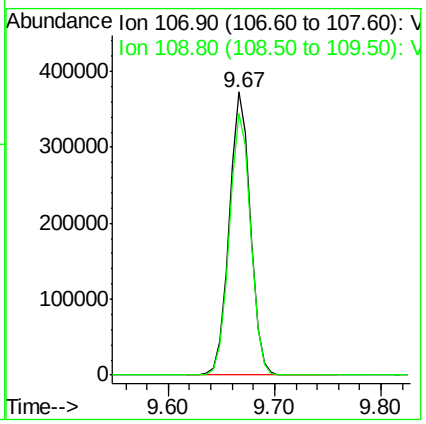


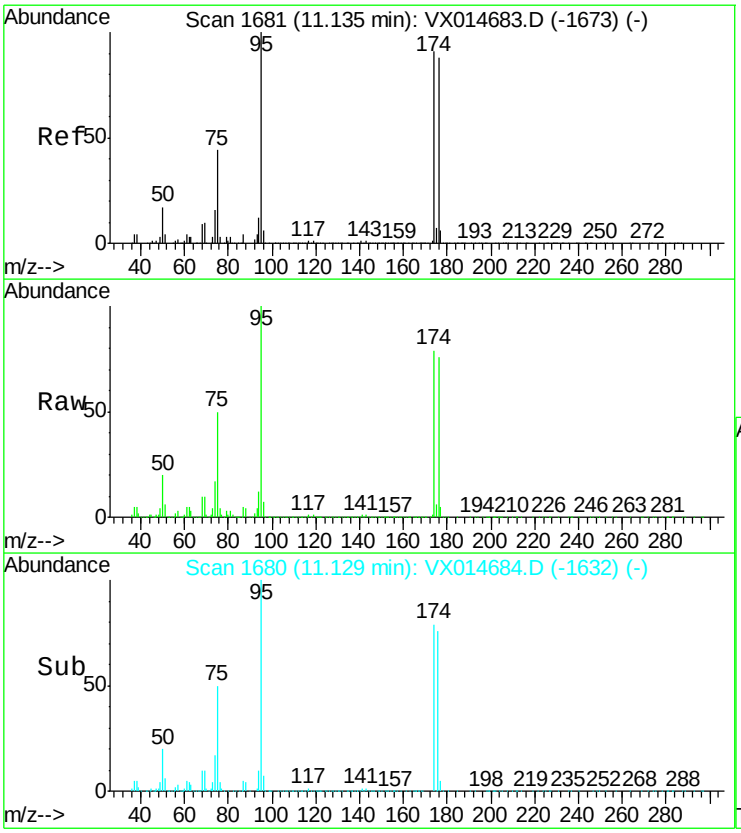
#61
1,2-Dibromoethane
Concen: 100.67 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 517089

Ion	Ratio	Lower	Upper
107	100		
109	94.1	76.2	114.2

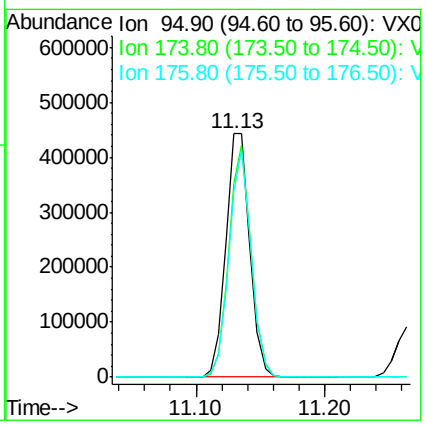


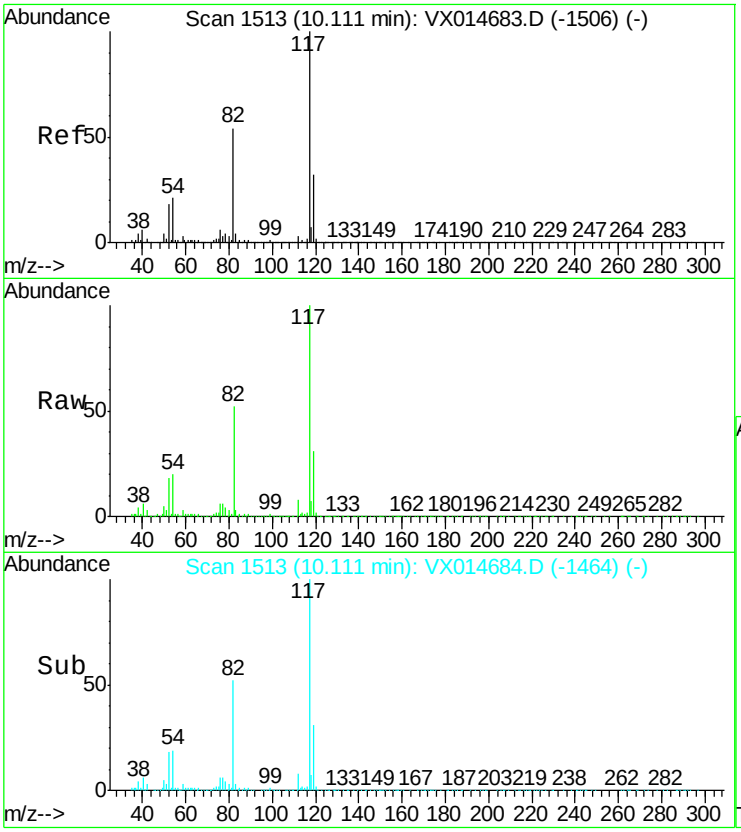


#62
4-Bromofluorobenzene
Concen: 99.78 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 95 Resp: 578012

Ion	Ratio	Lower	Upper
95	100		
174	88.5	0.0	176.0
176	86.2	0.0	172.2



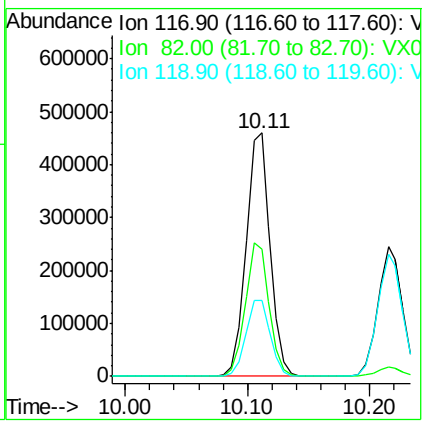


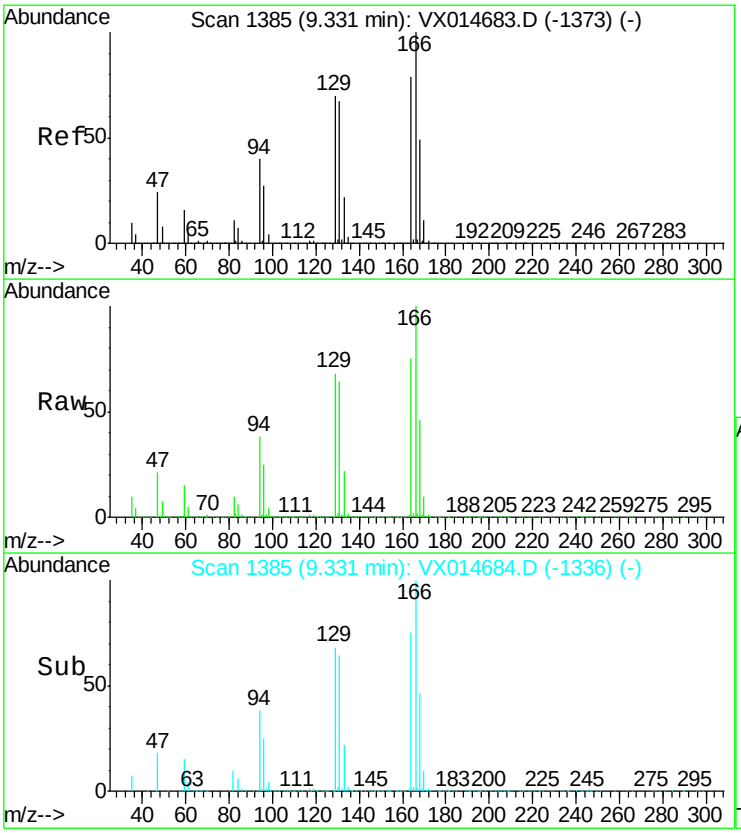
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 623648

Ion	Ratio	Lower	Upper
117	100		
82	52.4	43.2	64.8
119	31.3	25.8	38.6

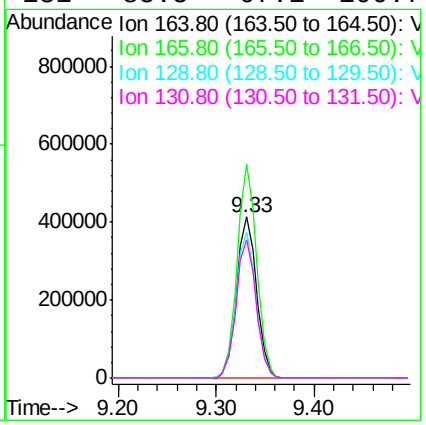


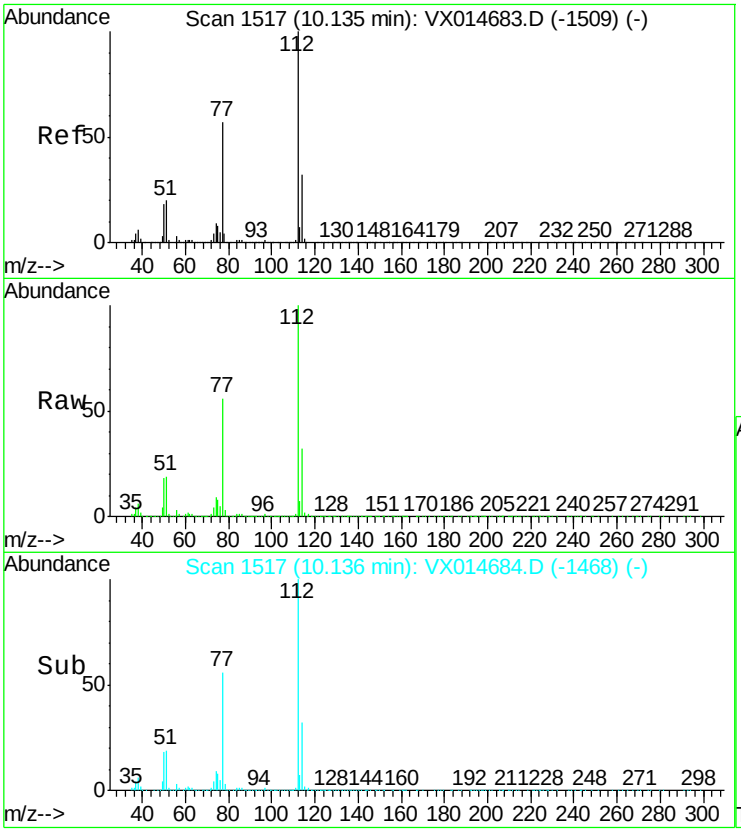


#64
Tetrachloroethene
Concen: 93.00 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:164 Resp: 585085

Ion	Ratio	Lower	Upper
164	100		
166	132.6	100.9	151.3
129	90.2	71.0	106.6
131	85.5	67.1	100.7



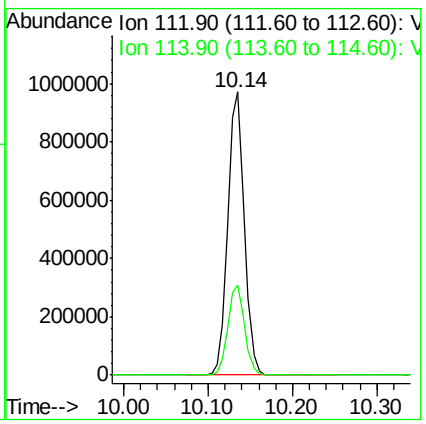


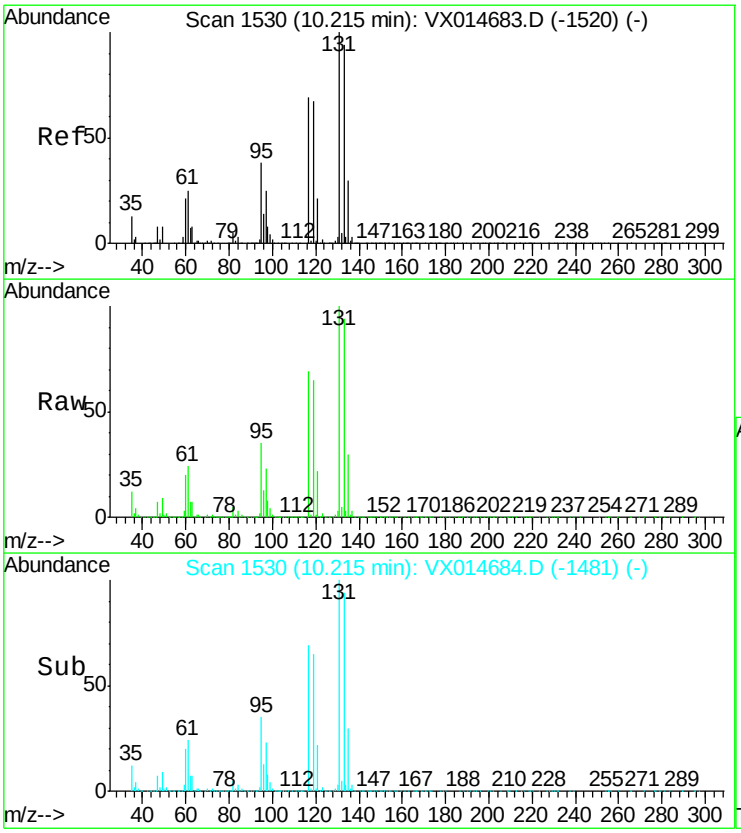
#65
Chlorobenzene
Concen: 95.84 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1303705

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.8	38.8

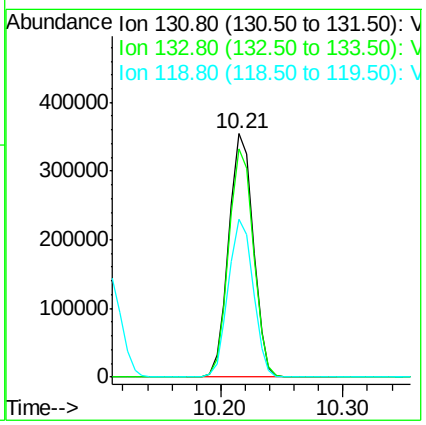


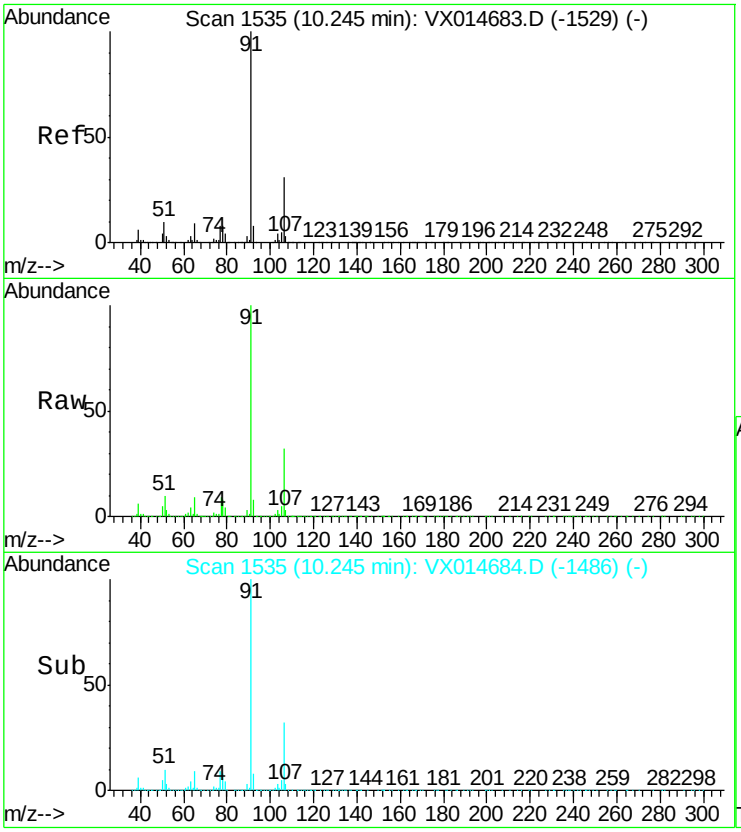


#66
1,1,1,2-Tetrachloroethane
Concen: 100.80 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:131 Resp: 489352

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.4	142.3
119	65.8	33.3	99.8



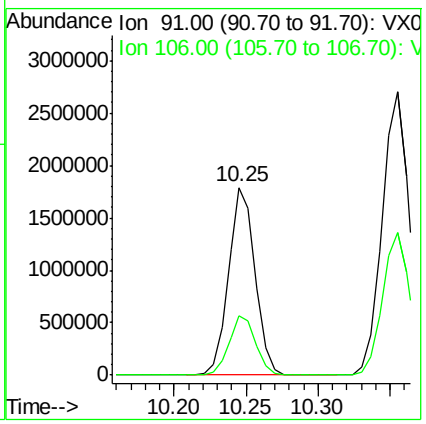


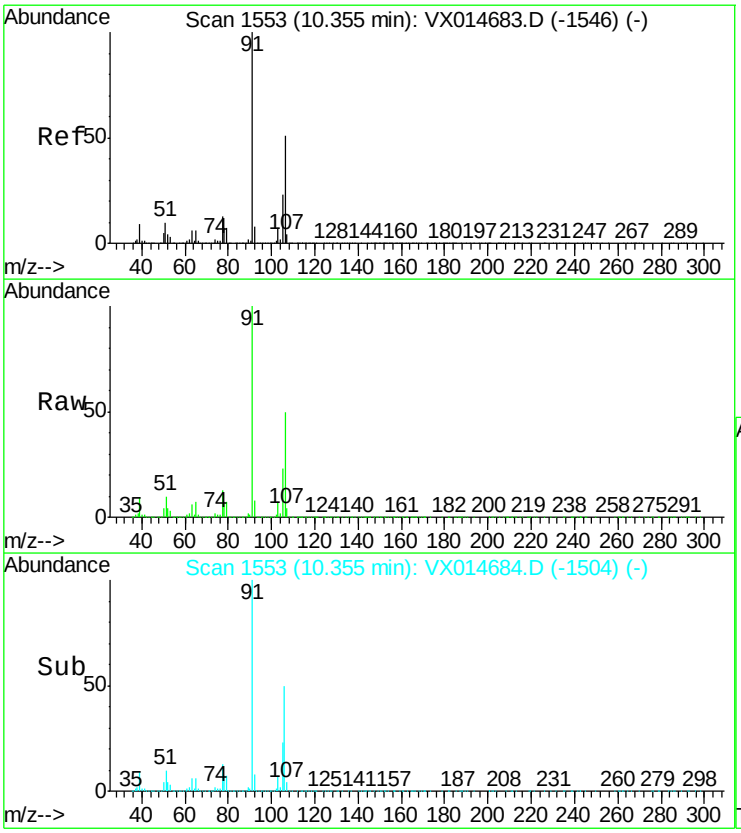
#67
Ethyl Benzene
Concen: 99.49 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2310990

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.9	37.3

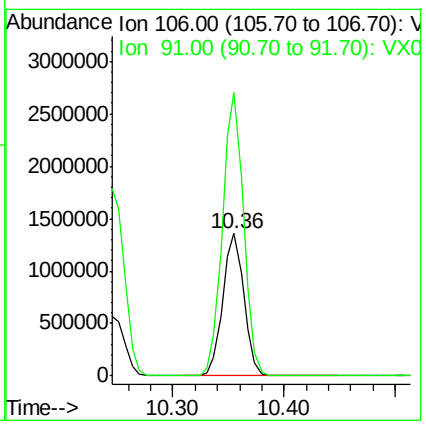


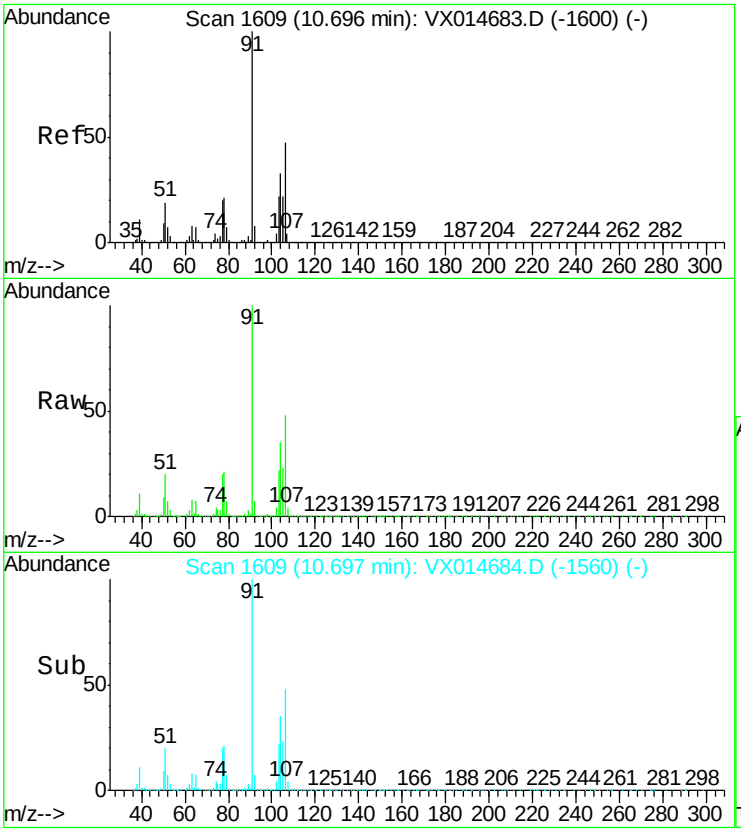


#68
m/p-Xylenes
Concen: 198.40 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:106 Resp: 1776981

Ion	Ratio	Lower	Upper
106	100		
91	198.8	159.4	239.2



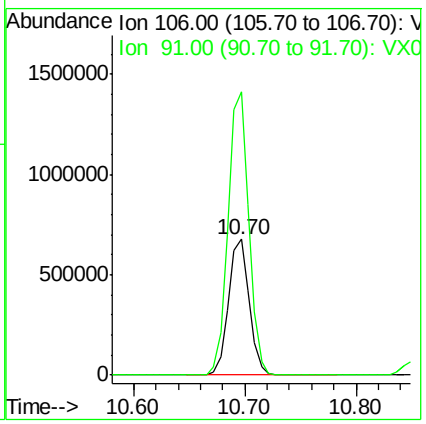


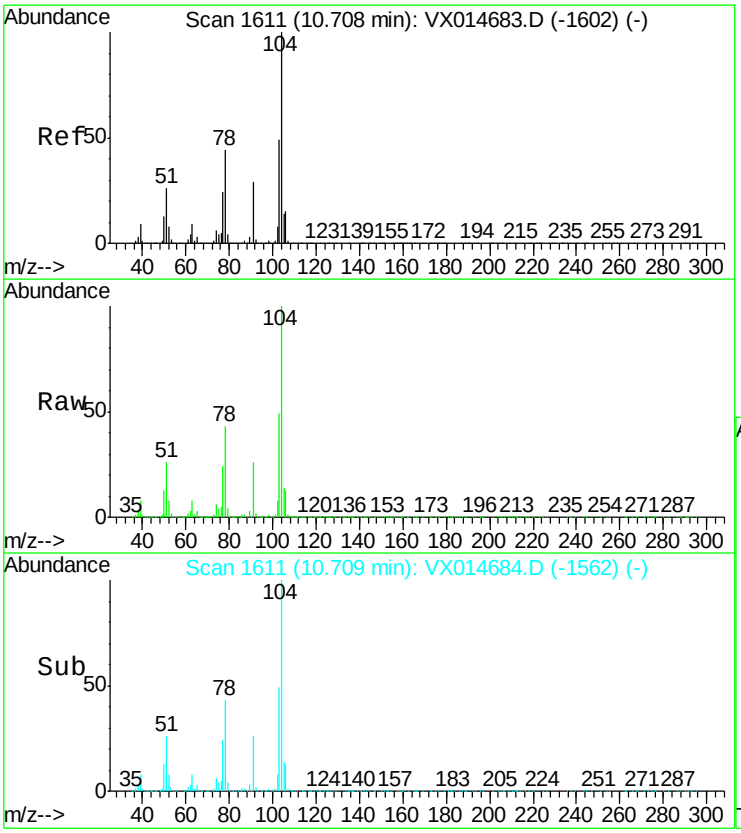
#69
o-Xylene
Concen: 101.25 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 864597

Ion	Ratio	Lower	Upper
106	100		
91	209.5	106.2	318.6

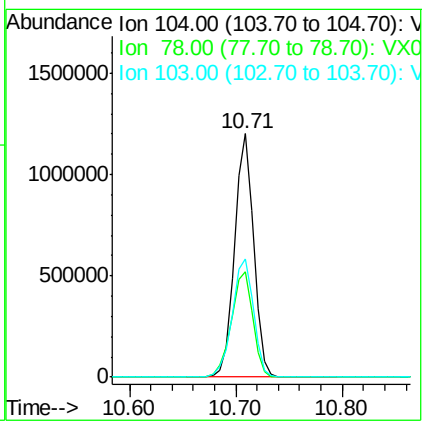


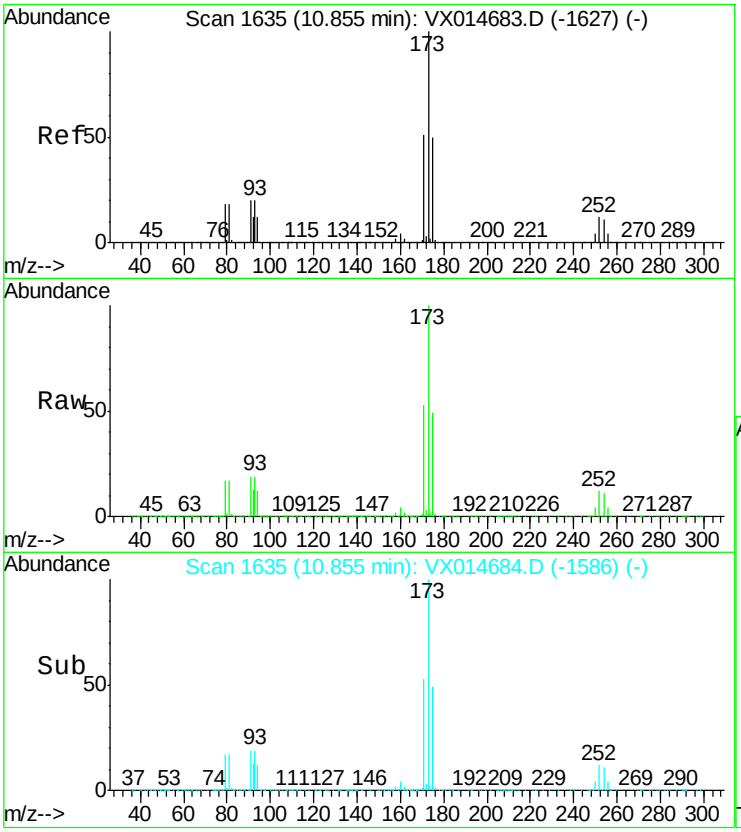


#70
Styrene
Concen: 102.65 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:104 Resp: 1513047

Ion	Ratio	Lower	Upper
104	100		
78	48.9	39.3	58.9
103	54.3	43.5	65.3



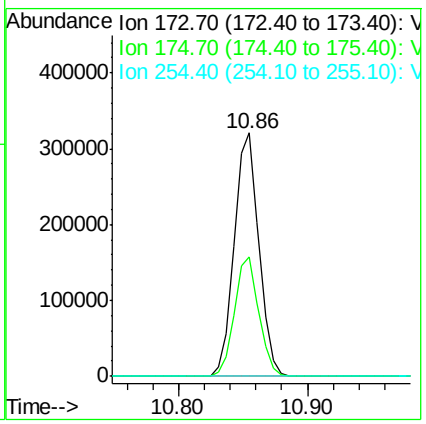


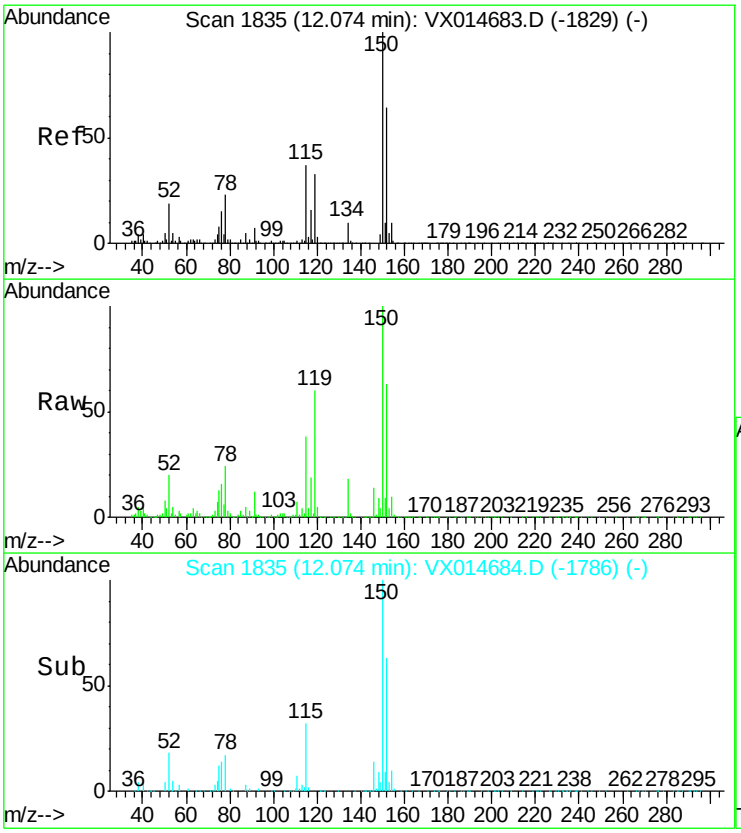
#71
Bromoform
Concen: 107.83 ug/l
RT: 10.86 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 425870

Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.6	73.6
254	0.2	0.1	0.1#

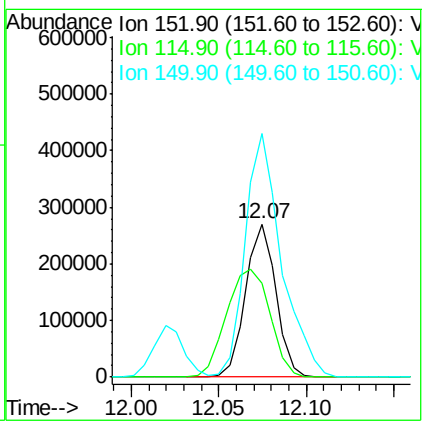


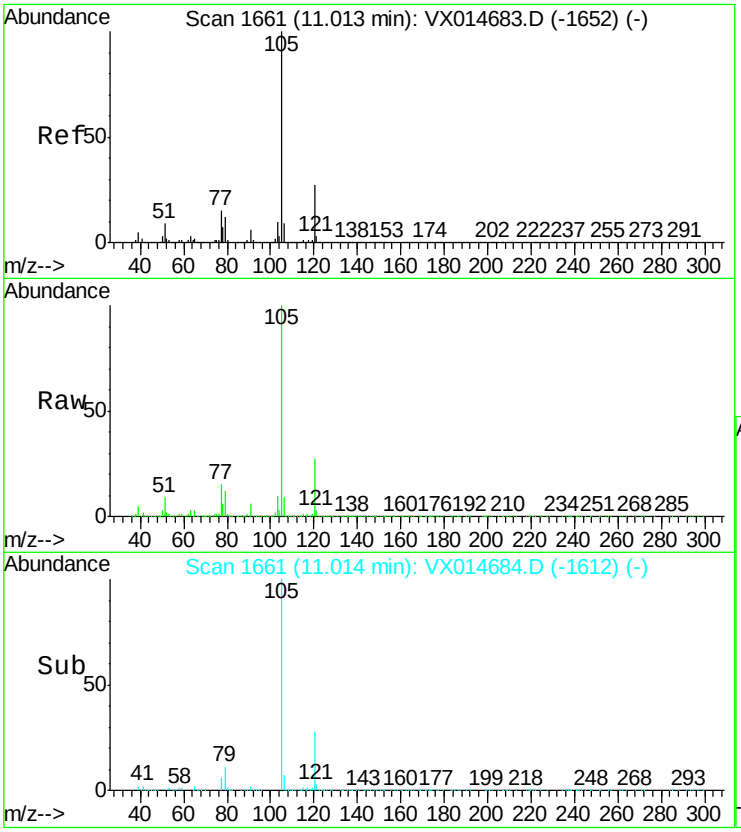


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:152 Resp: 323323

Ion	Ratio	Lower	Upper
152	100		
115	101.4	39.4	118.1
150	192.1	0.0	351.2



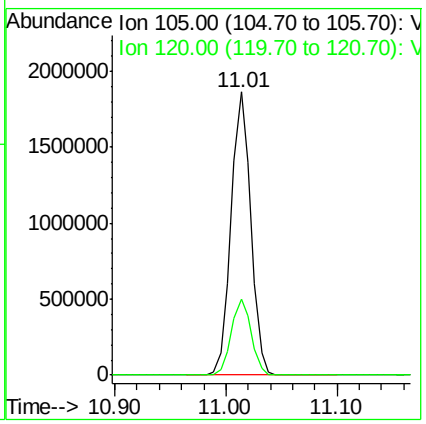


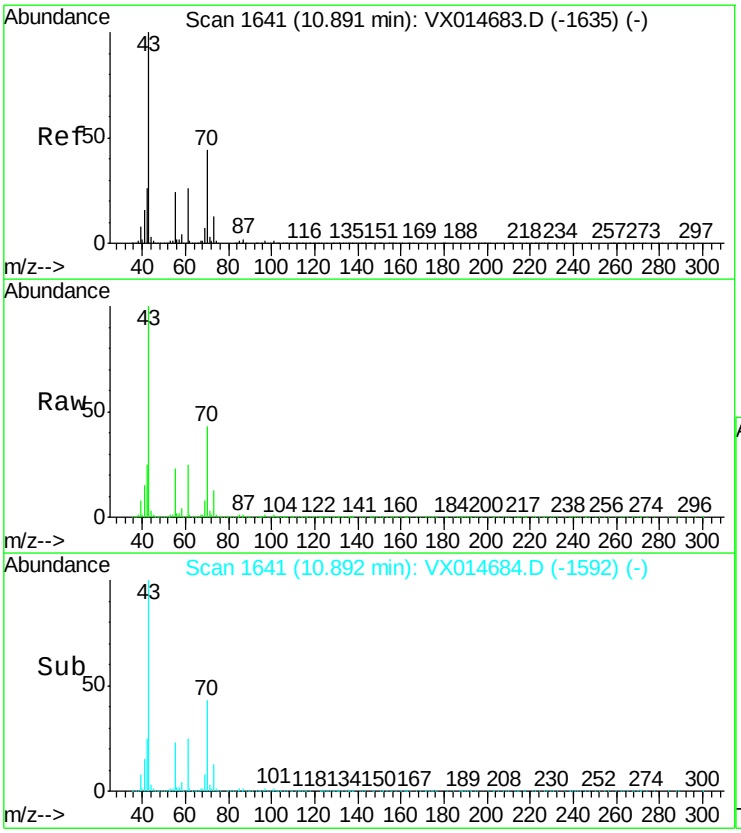
#73
Isopropylbenzene
Concen: 99.55 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2278354

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

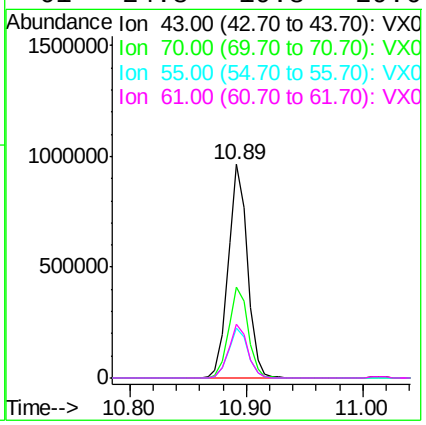


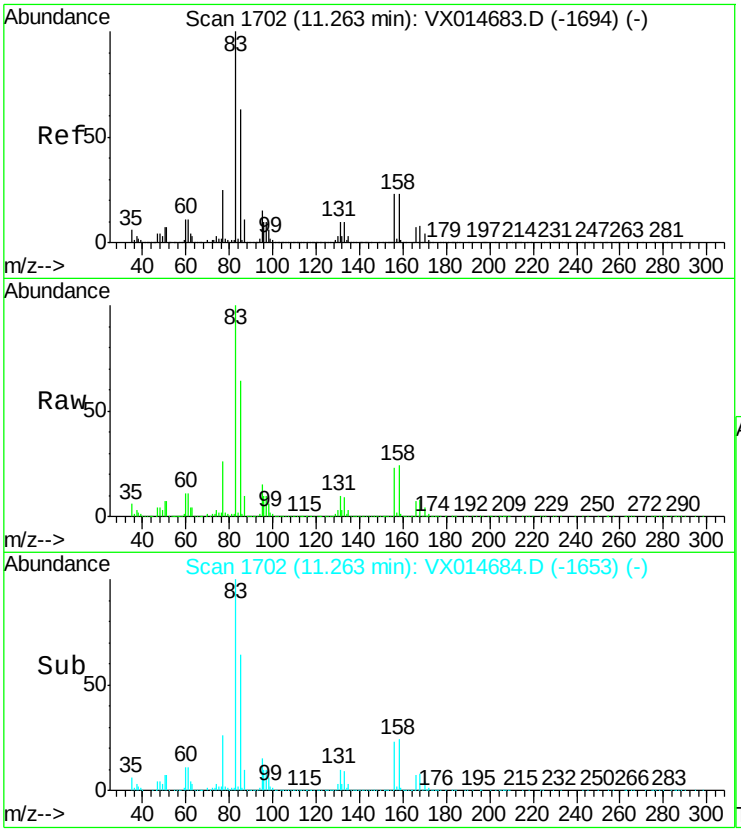


#74
N-amyl acetate
Concen: 109.32 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 43 Resp: 1101305

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.6	52.0
55	23.6	19.4	29.2
61	24.8	19.8	29.6



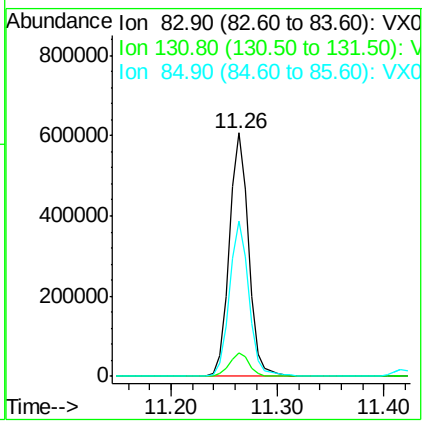


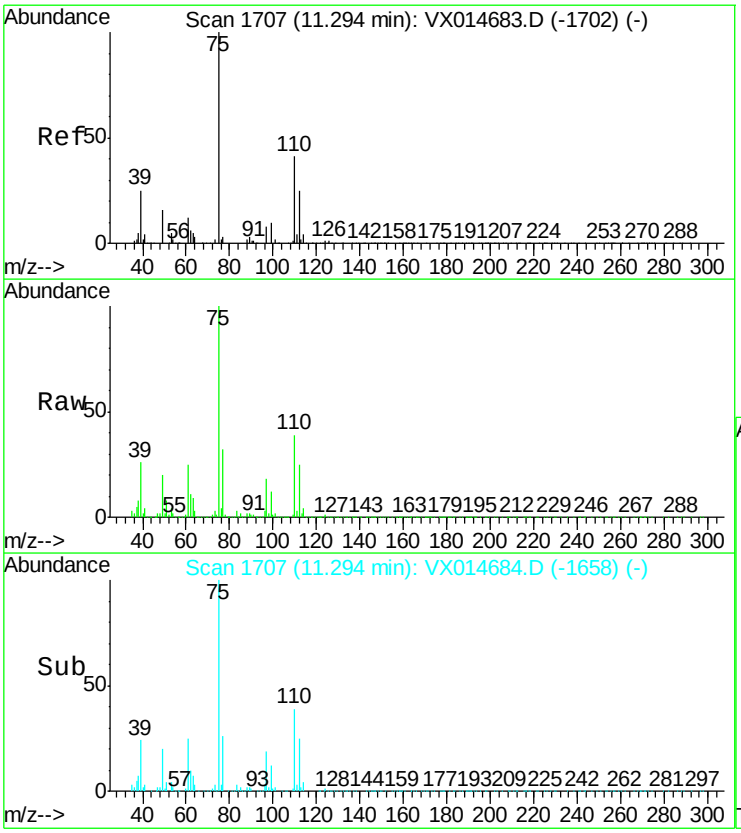
#75
1,1,2,2-Tetrachloroethane
Concen: 104.71 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 773160

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	63.9	31.7	95.1

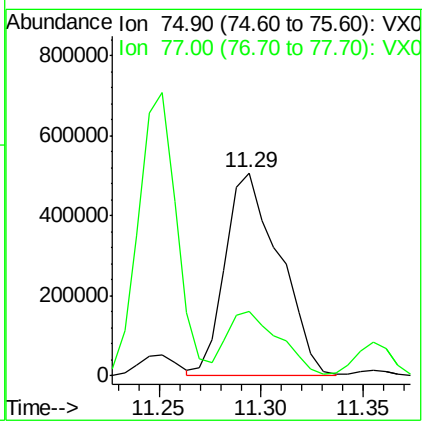


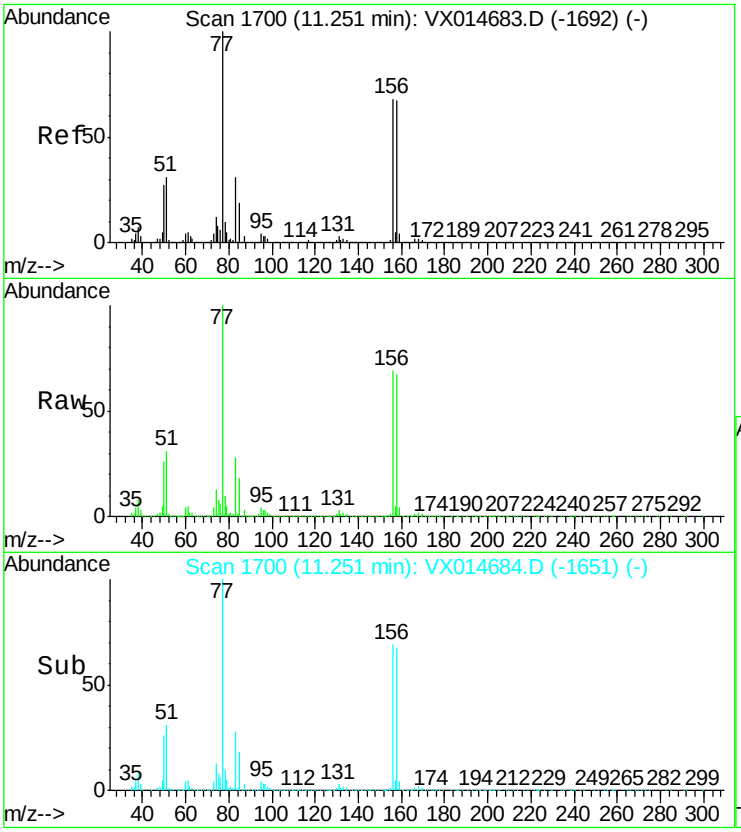


#76
1,2,3-Trichloropropane
Concen: 135.20 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 75 Resp: 939333

Ion	Ratio	Lower	Upper
75	100		
77	30.6	18.7	56.1



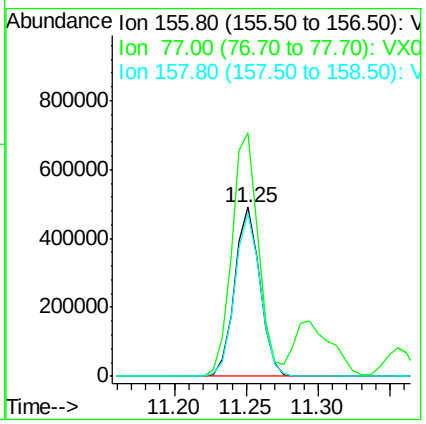


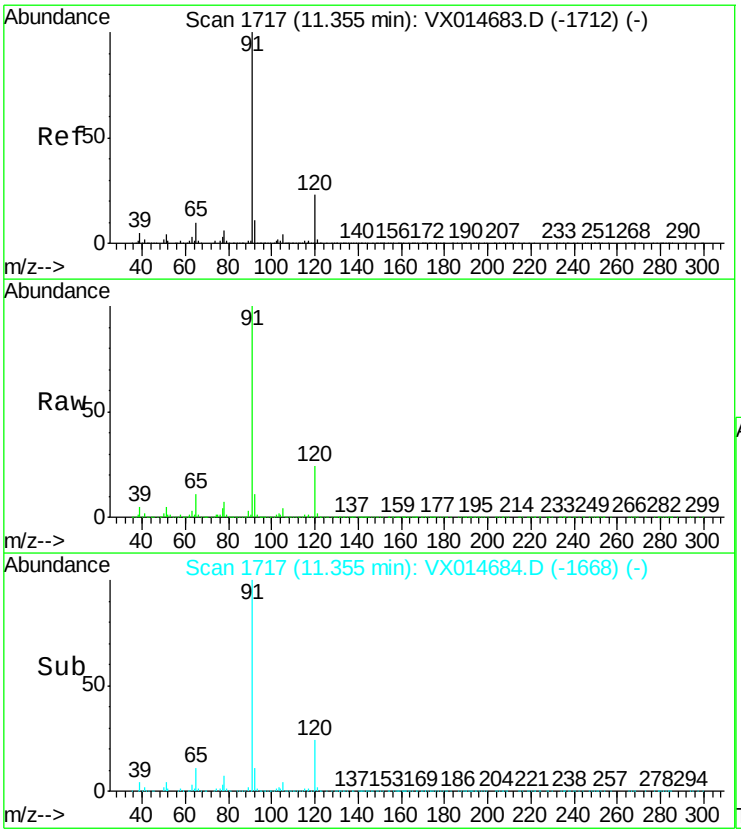
#77
Bromobenzene
Concen: 95.05 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 601027

Ion	Ratio	Lower	Upper
156	100		
77	153.2	77.5	232.5
158	97.5	49.1	147.3

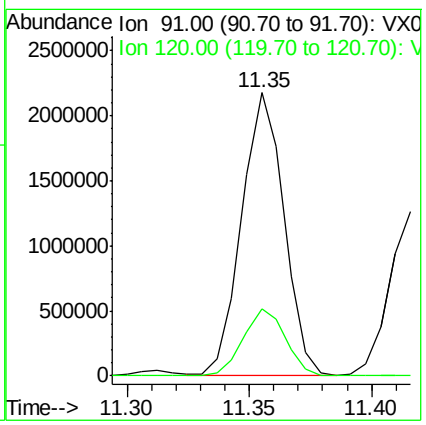


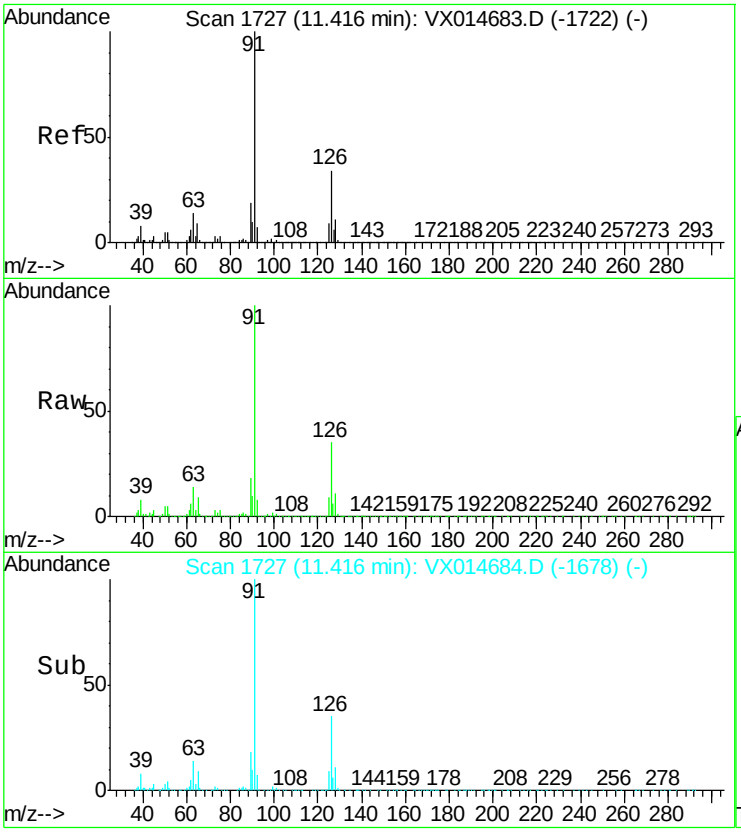


#78
n-propylbenzene
Concen: 99.81 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 91 Resp: 2619372

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.7	35.0



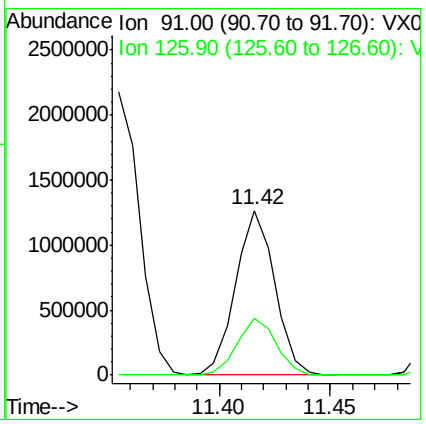


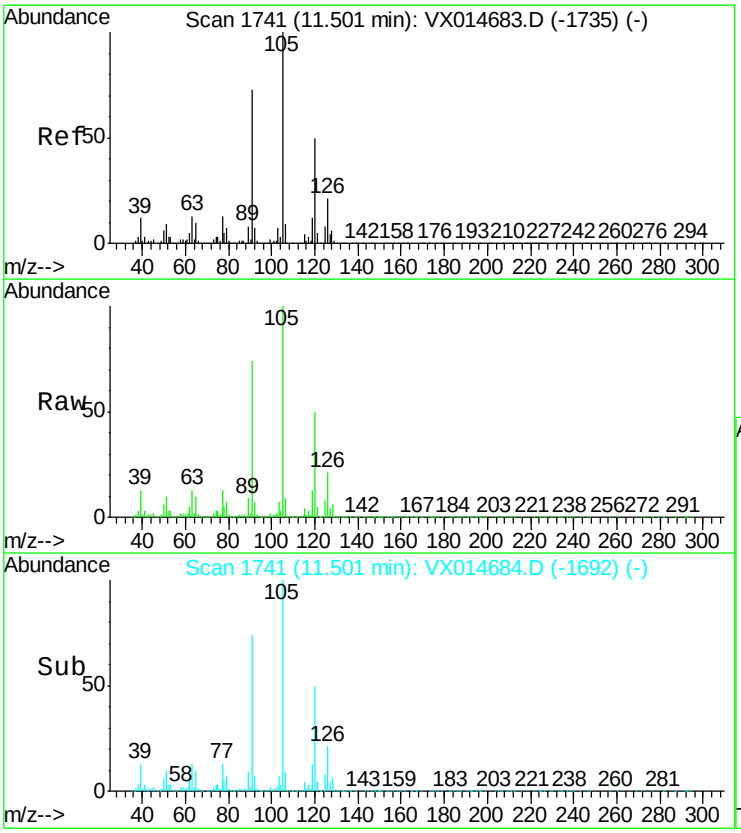
#79
2-Chlorotoluene
Concen: 98.84 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1546621

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.9

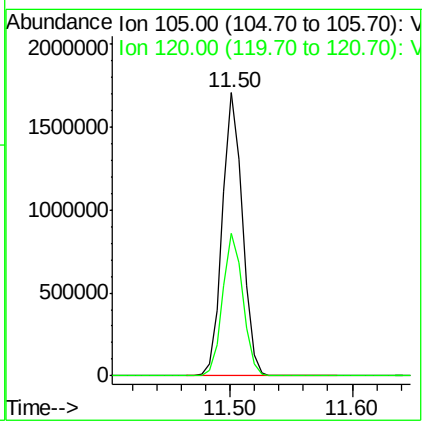


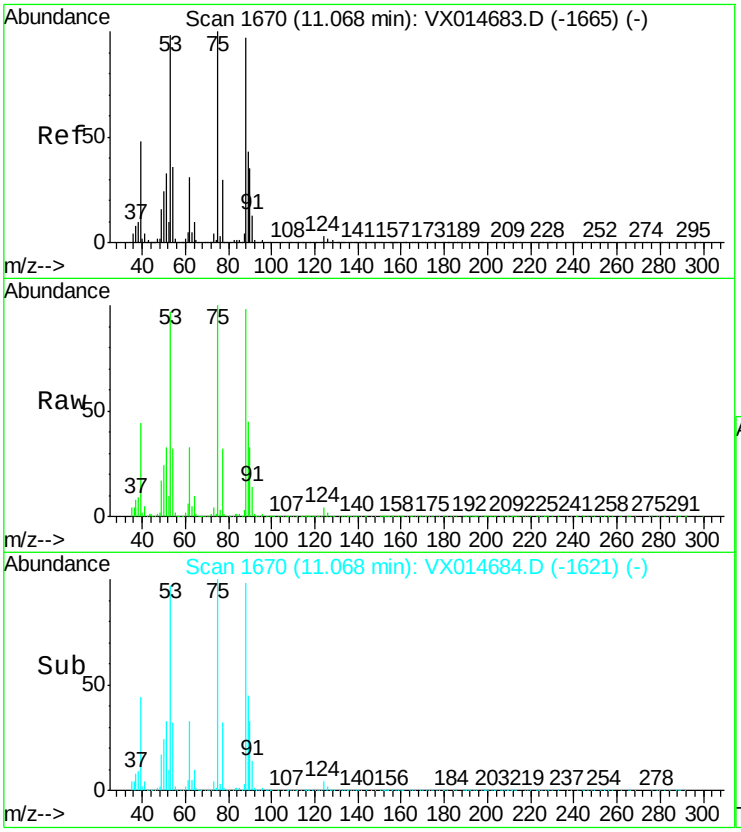


#80
1,3,5-Trimethylbenzene
Concen: 101.76 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:105 Resp: 1936844

Ion	Ratio	Lower	Upper
105	100		
120	50.5	24.9	74.6



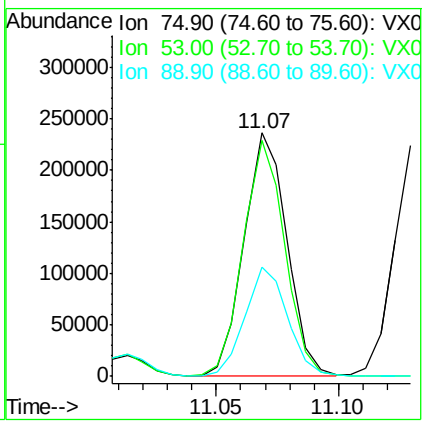


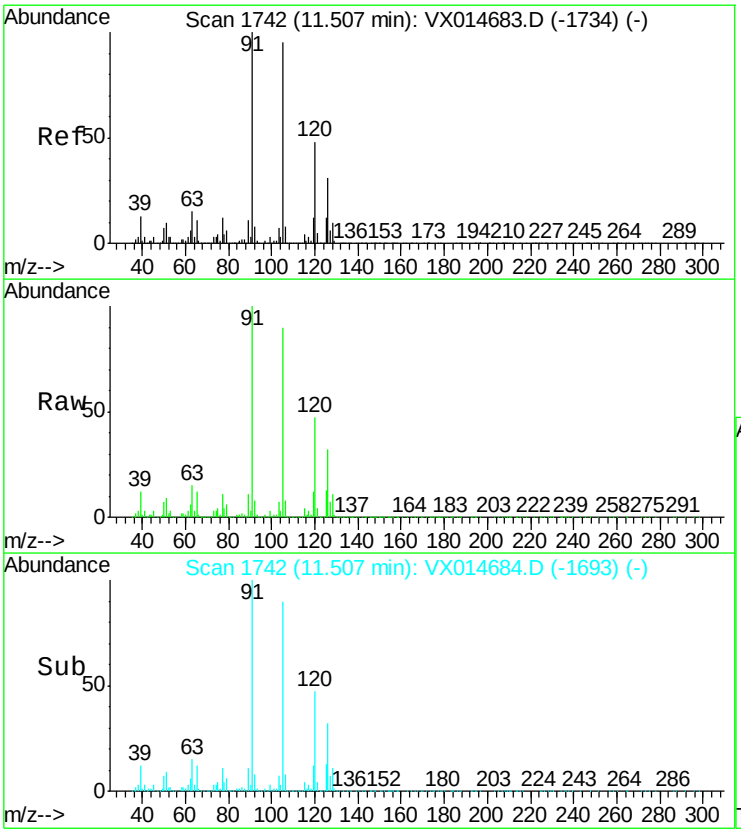
#81
trans-1,4-Dichloro-2-butene
Concen: 113.36 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 288115

Ion	Ratio	Lower	Upper
75	100		
53	94.5	78.8	118.2
89	45.2	35.4	53.0

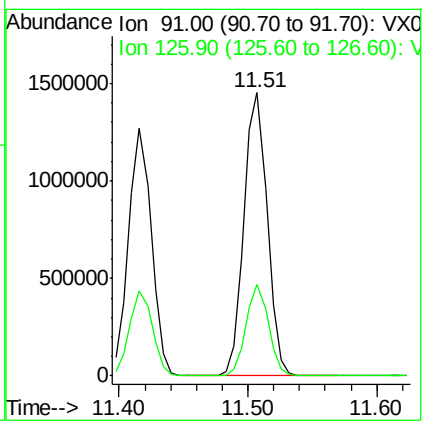


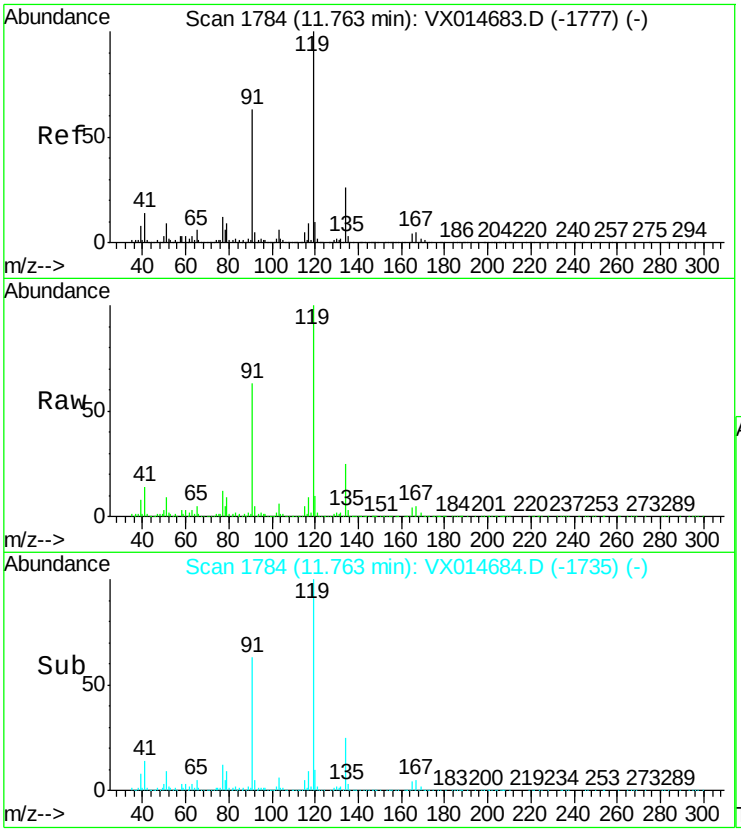


#82
4-Chlorotoluene
Concen: 98.29 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 91 Resp: 1803660

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.4	46.4



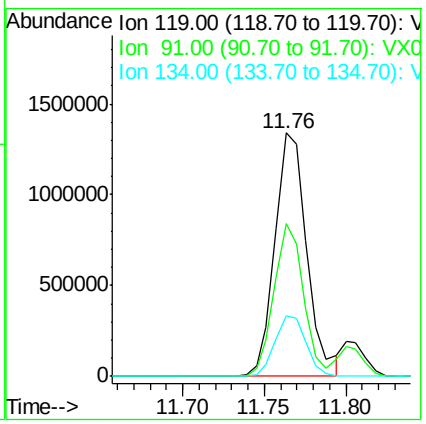


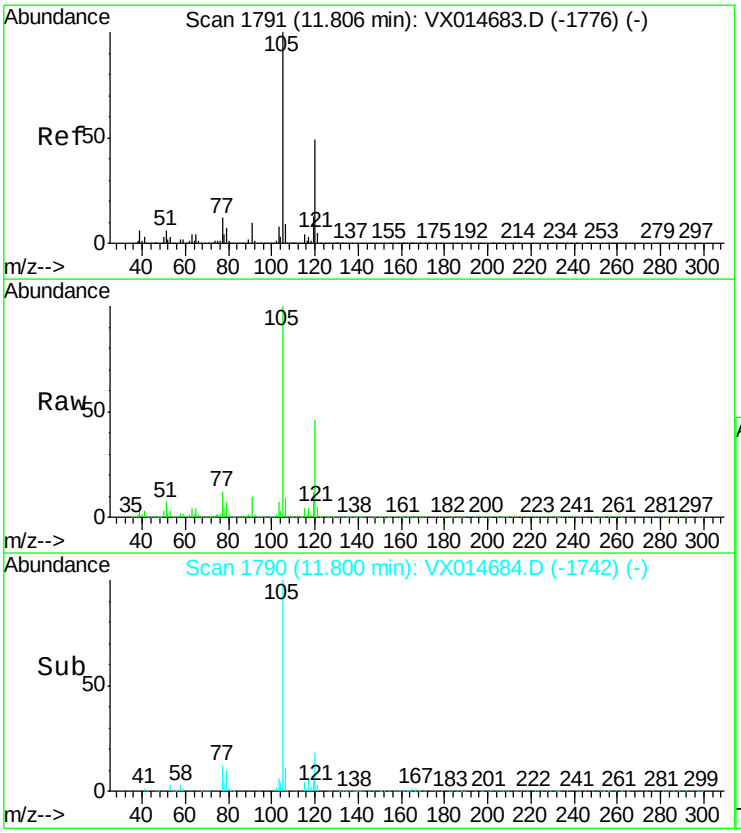
#83
tert-Butylbenzene
Concen: 102.10 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 1827538

Ion	Ratio	Lower	Upper
119	100		
91	57.9	30.0	90.0
134	24.3	12.7	38.0

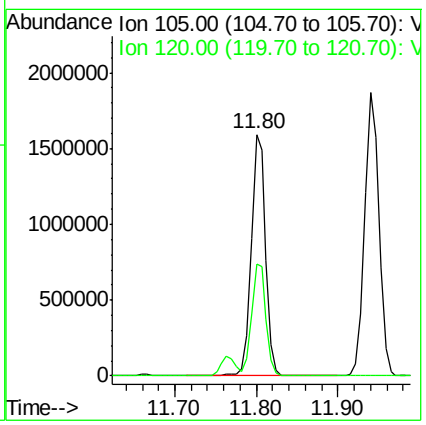


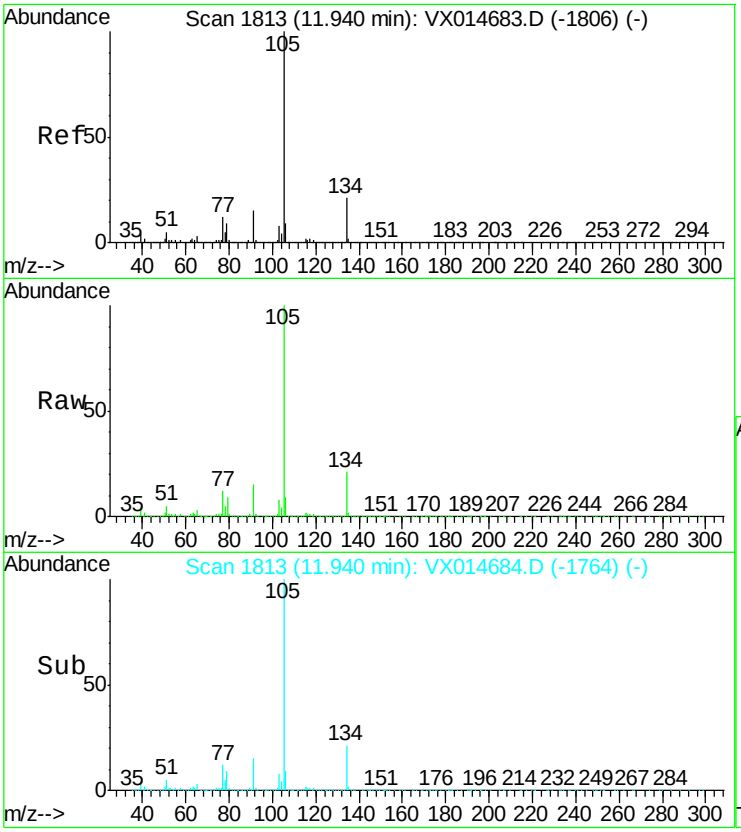


#84
1,2,4-Trimethylbenzene
Concen: 101.63 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:105 Resp: 1953250

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.4	70.0



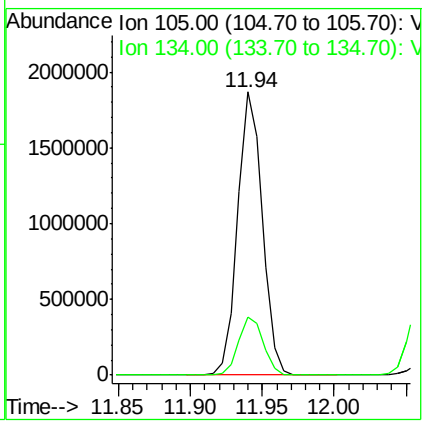


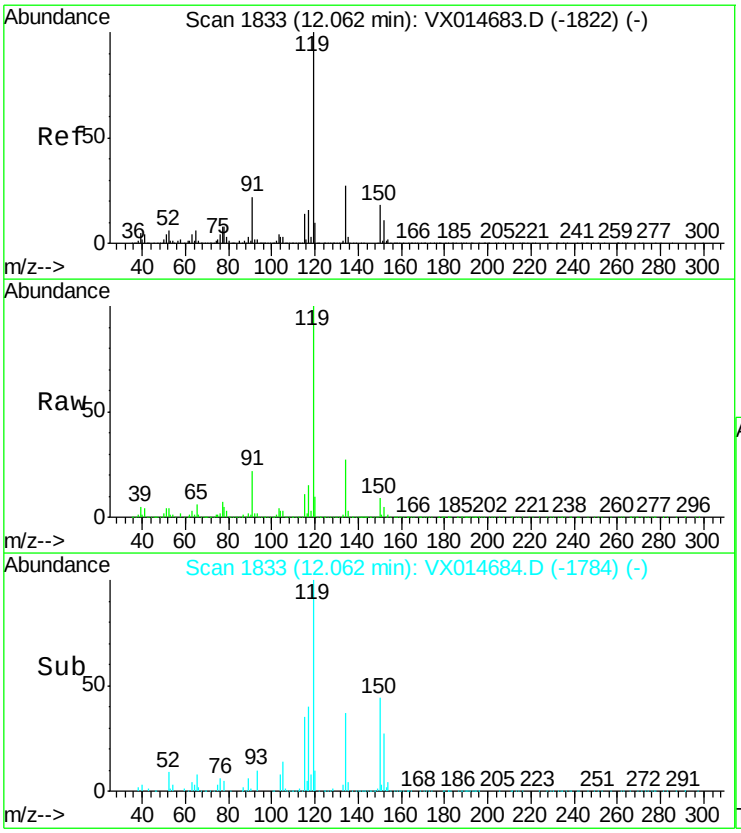
#85
sec-Butylbenzene
Concen: 99.68 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2223674

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.3	30.8

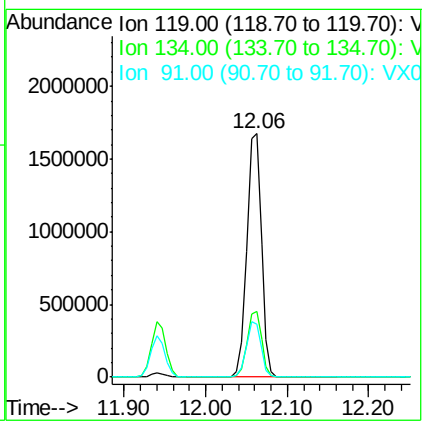


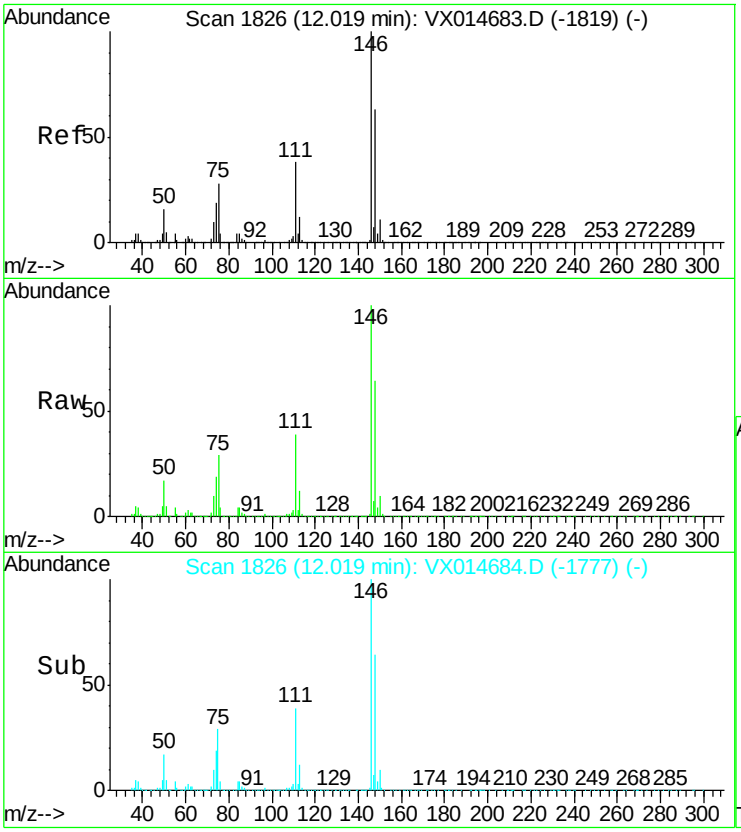


#86
p-Isopropyltoluene
Concen: 100.64 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:119 Resp: 2079468

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.6	11.3	33.8



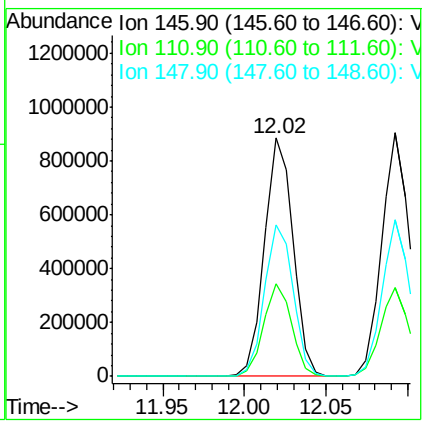


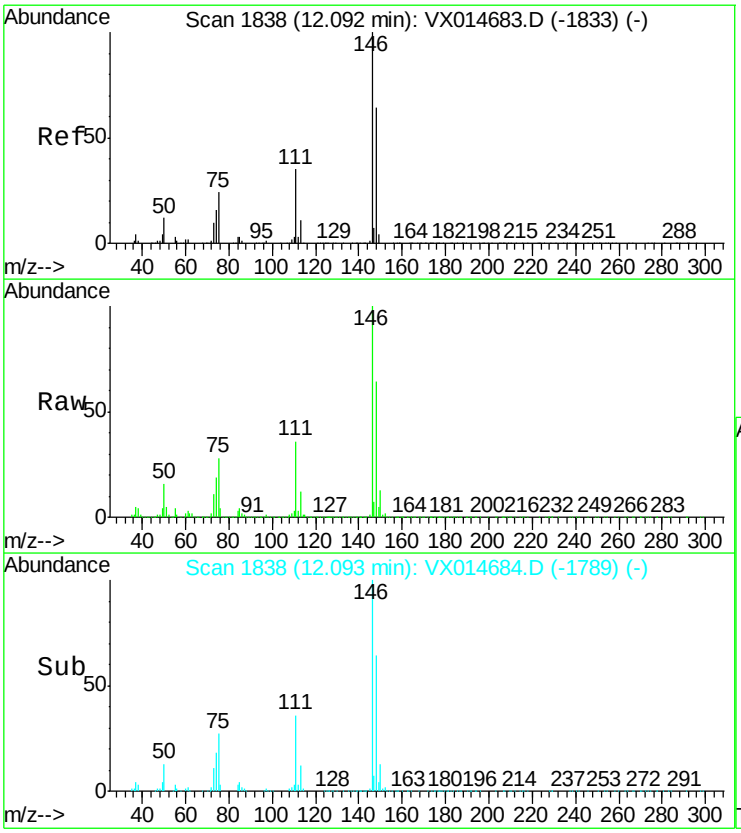
#87
1,3-Dichlorobenzene
Concen: 95.04 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1078569

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.0	57.0
148	63.8	31.6	95.0

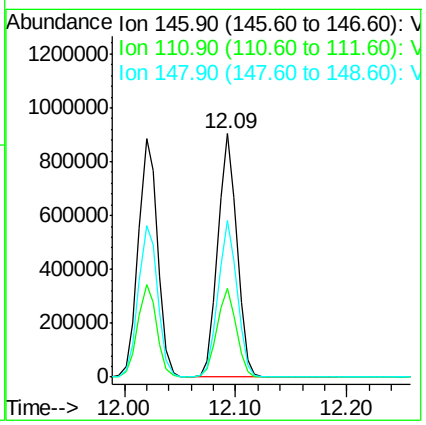


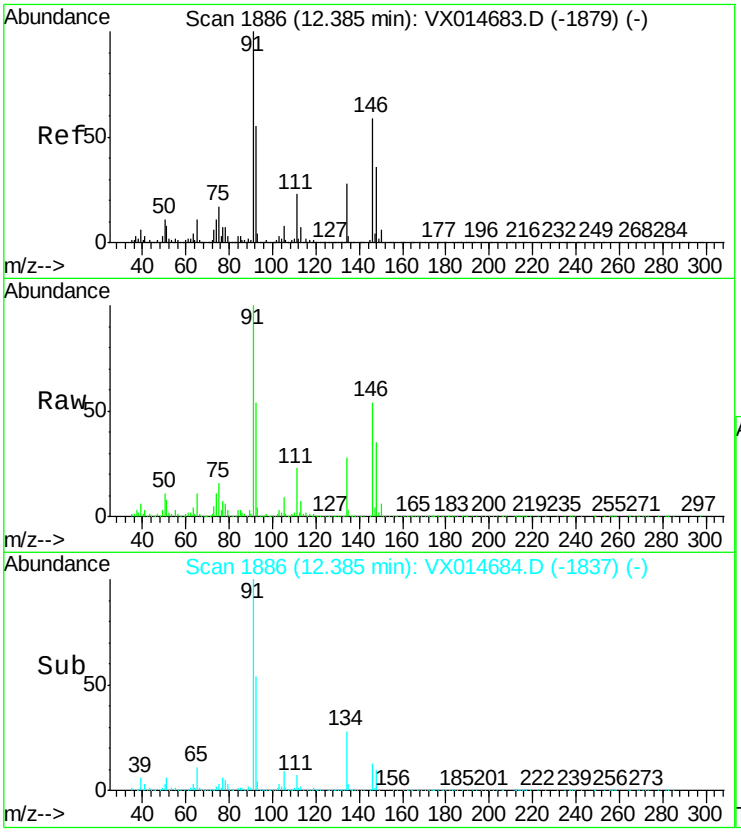


#88
1,4-Dichlorobenzene
Concen: 92.81 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:146 Resp: 1076766

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	55.8
148	63.8	32.0	96.2



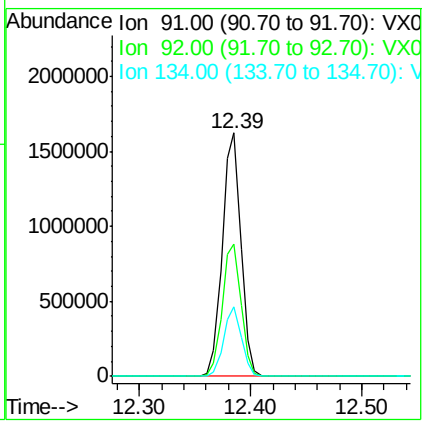


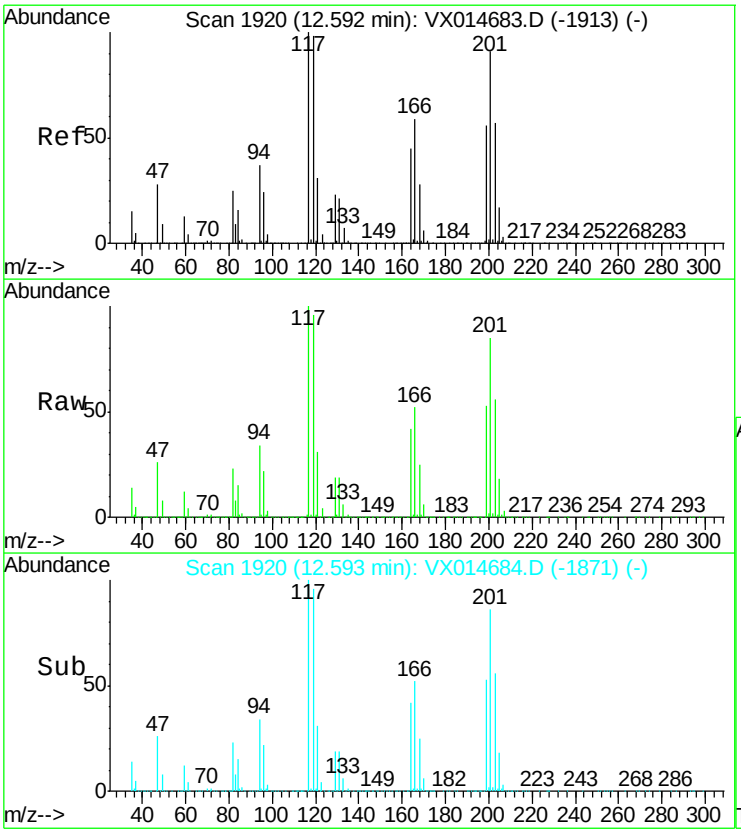
#89
n-Butylbenzene
Concen: 99.61 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1874050

Ion	Ratio	Lower	Upper
91	100		
92	54.9	27.6	82.7
134	27.3	13.3	39.8

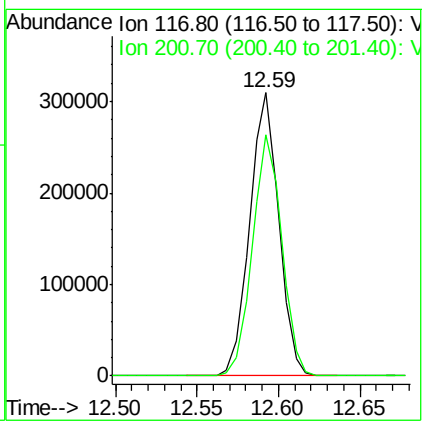


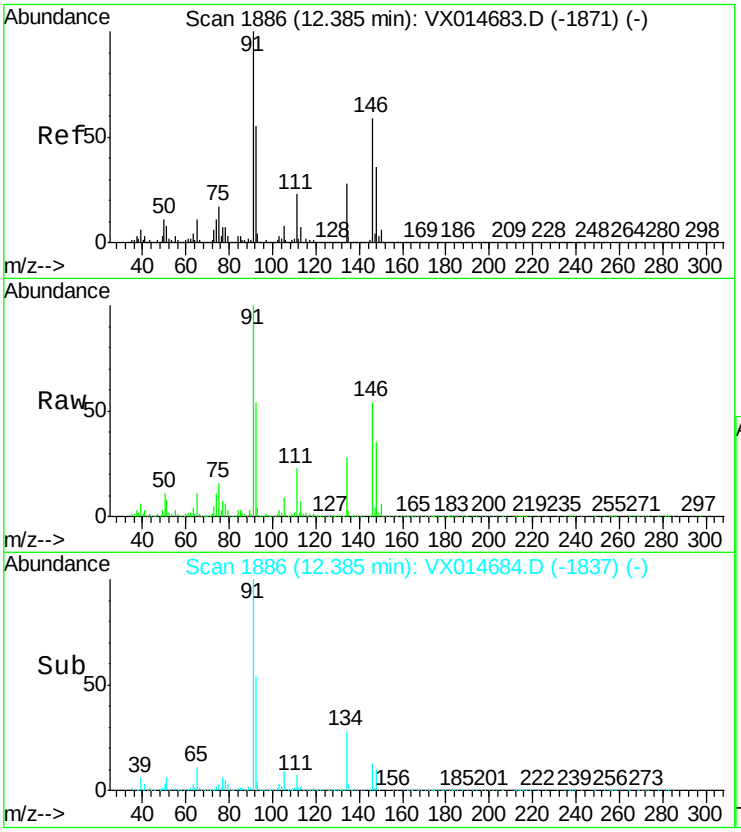


#90
Hexachloroethane
Concen: 106.33 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:117 Resp: 385249

Ion	Ratio	Lower	Upper
117	100		
201	86.0	44.4	133.1



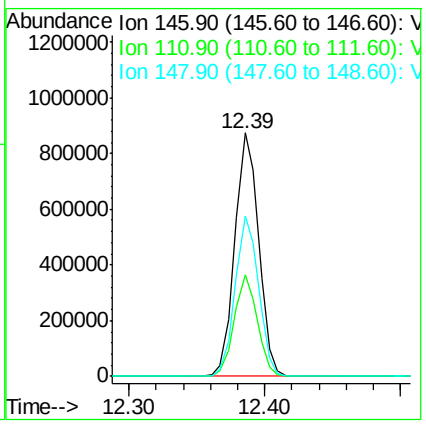


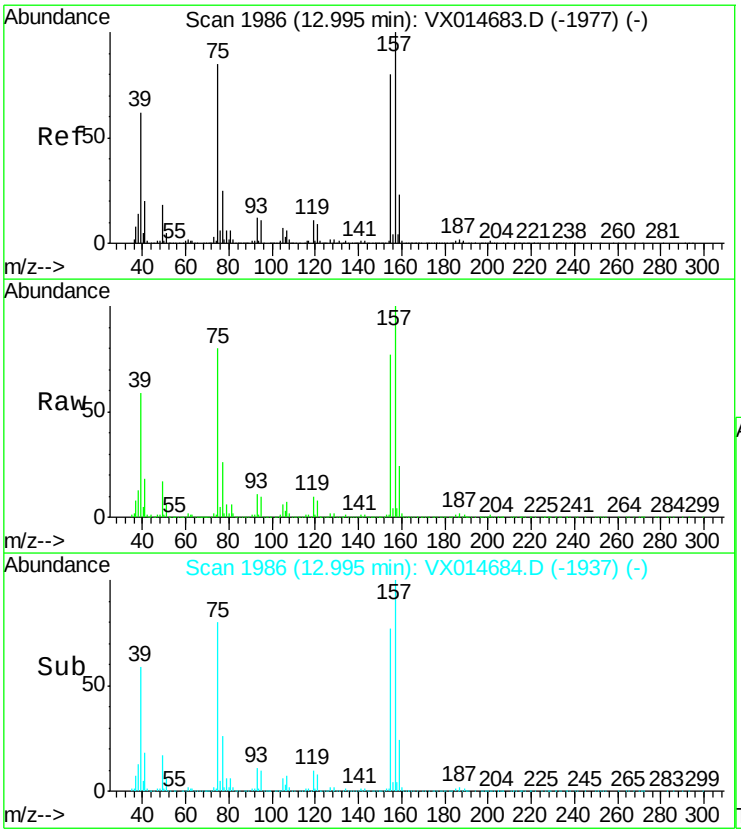
#91
1,2-Dichlorobenzene
Concen: 95.38 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1062816

Ion	Ratio	Lower	Upper
146	100		
111	40.3	19.6	58.8
148	64.8	31.9	95.9

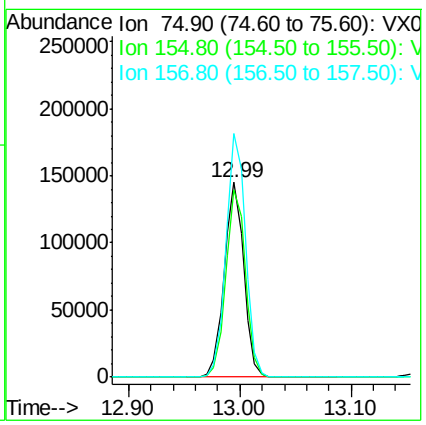


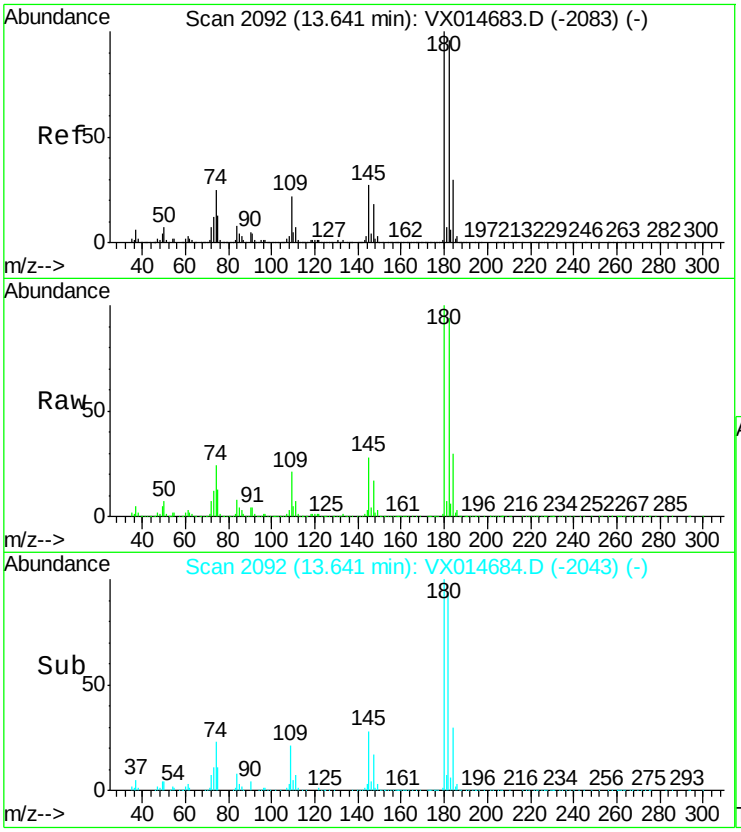


#92
1,2-Dibromo-3-Chloropropane
Concen: 106.75 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion: 75 Resp: 175313

Ion	Ratio	Lower	Upper
75	100		
155	97.4	45.6	136.9
157	125.4	60.3	180.9



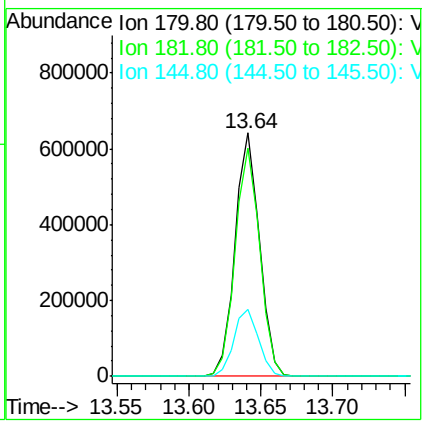


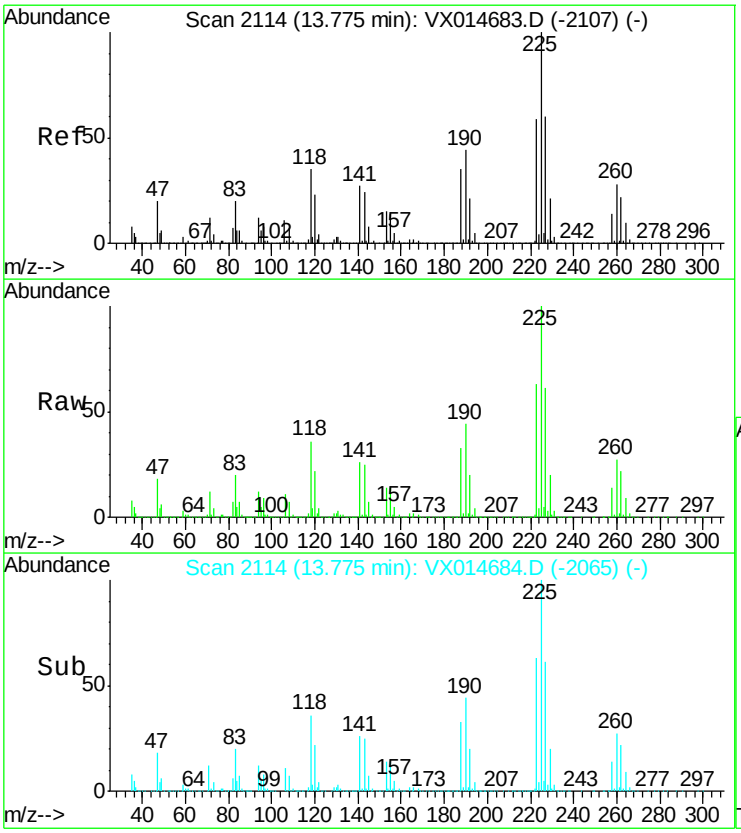
#93
1,2,4-Trichlorobenzene
Concen: 90.32 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 758620

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.5	145.6
145	28.3	14.0	41.9

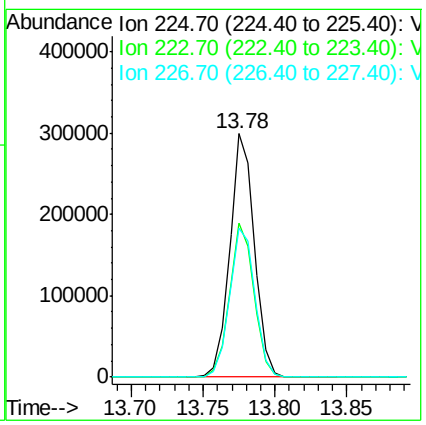


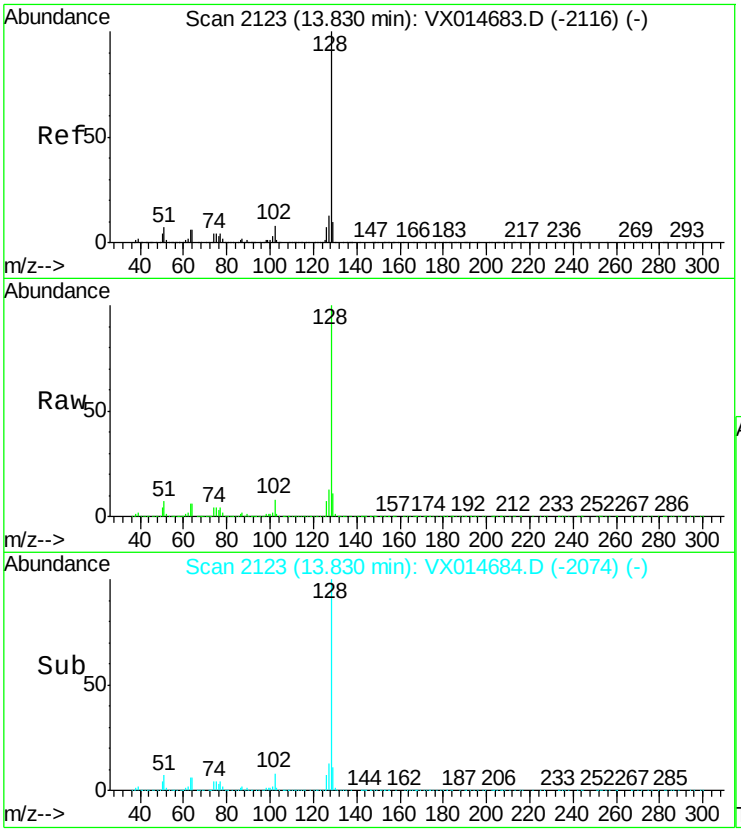


#94
Hexachlorobutadiene
Concen: 90.42 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:225 Resp: 357387

Ion	Ratio	Lower	Upper
225	100		
223	63.0	30.6	91.8
227	63.1	31.4	94.0



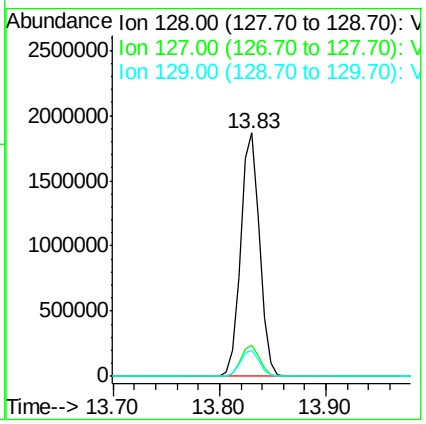


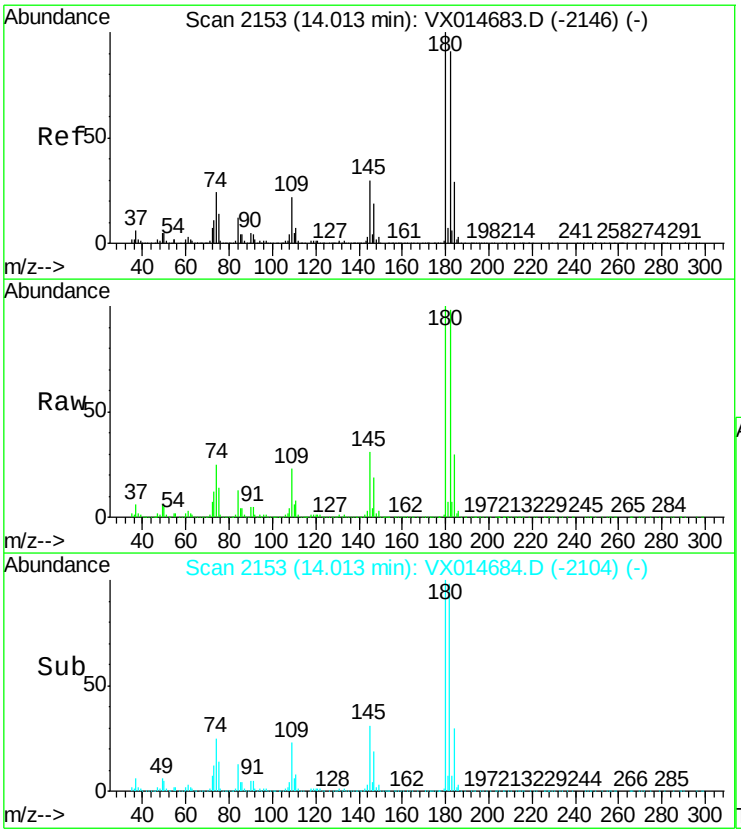
#95
Naphthalene
Concen: 96.67 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 2314547

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 89.78 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX014684.D
Acq: 22 Jan 2020 11:50

Tgt Ion:180 Resp: 740027

Ion	Ratio	Lower	Upper
180	100		
182	97.2	46.6	139.7
145	30.5	14.7	44.1