Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012411.D
Acq On : 16 Sep 2019 17:32
Operator : JC/SP
Sample : VX0916WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Quant Time: Sep 17 04:52:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	117879	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	192450	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	179559	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	106116	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	122984	50.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.84%			
35) Dibromofluoromethane	5.48	113	90001	48.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.56%			
50) Toluene-d8	8.71	98	329916	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.74%			
62) 4-Bromofluorobenzene	11.14	95	132576	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	23418	20.863	ug/l	95
3) Chloromethane	1.32	50	18865	20.843	ug/l	95
4) Vinyl Chloride	1.40	62	20599	20.839	ug/l	96
5) Bromomethane	1.63	94	9993	23.727	ug/l	99
6) Chloroethane	1.71	64	14083	21.504	ug/l	91
7) Trichlorofluoromethane	1.92	101	38856	21.407	ug/l	100
8) Diethyl Ether	2.18	74	16544	20.925	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	27815	21.279	ug/l	99
10) Methyl Iodide	2.50	142	24021	19.225	ug/l	99
11) Tert butyl alcohol	3.03	59	63169	103.647	ug/l	98
12) 1,1-Dichloroethene	2.36	96	22236	21.616	ug/l	93
13) Acrolein	2.28	56	21031	80.083	ug/l	97
14) Allyl chloride	2.72	41	48666	20.514	ug/l	98
15) Acrylonitrile	3.13	53	104074	103.245	ug/l	100
16) Acetone	2.43	43	103256	95.180	ug/l	97
17) Carbon Disulfide	2.56	76	30232	20.657	ug/l	100
18) Methyl Acetate	2.76	43	49576	20.523	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	114891	20.666	ug/l	100
20) Methylene Chloride	2.85	84	29716	20.077	ug/l	95
21) trans-1,2-Dichloroethene	3.16	96	23099	20.887	ug/l	94
22) Diisopropyl ether	3.84	45	112951	20.736	ug/l	95
23) Vinyl Acetate	3.80	43	474397	105.512	ug/l	100
24) 1,1-Dichloroethane	3.69	63	56279	20.649	ug/l	97
25) 2-Butanone	4.66	43	157404	101.843	ug/l	99
26) 2,2-Dichloropropane	4.58	77	52822	20.318	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	33204	20.487	ug/l	97
28) Bromochloromethane	5.00	49	25318	18.139	ug/l	98
29) Tetrahydrofuran	5.12	42	94604	105.536	ug/l	99
30) Chloroform	5.20	83	63084	20.030	ug/l	99
31) Cyclohexane	5.57	56	34314	20.678	ug/l	94
32) 1,1,1-Trichloroethane	5.48	97	54144	20.695	ug/l	100
36) 1,1-Dichloropropene	5.79	75	34212	19.238	ug/l	97
37) Ethyl Acetate	4.82	43	55118	20.129	ug/l	99
38) Carbon Tetrachloride	5.78	117	43639	20.107	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012411.D
Acq On : 16 Sep 2019 17:32
Operator : JC/SP
Sample : VX0916WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Quant Time: Sep 17 04:52:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	34979	20.477 ug/l	99
40) Benzene	6.14	78	111977	20.434 ug/l	99
41) Methacrylonitrile	5.03	41	32758	20.954 ug/l	98
42) 1,2-Dichloroethane	6.19	62	51749	20.740 ug/l	99
43) Isopropyl Acetate	6.44	43	93004	19.796 ug/l	99
44) Trichloroethene	7.21	130	29796	20.244 ug/l	98
45) 1,2-Dichloropropane	7.51	63	33486	19.995 ug/l	95
46) Dibromomethane	7.65	93	22322	19.979 ug/l	97
47) Bromodichloromethane	7.89	83	49091	19.681 ug/l	96
48) Methyl methacrylate	7.76	41	42979	19.359 ug/l	100
49) 1,4-Dioxane	7.73	88	21687	404.584 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	303703	99.765 ug/l	100
52) Toluene	8.78	92	72525	20.331 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	50165	19.393 ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	52987	19.817 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	36922	19.698 ug/l	98
56) Ethyl methacrylate	9.17	69	54879	19.460 ug/l	99
57) 1,3-Dichloropropane	9.37	76	60297	20.251 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.31	63	150296	99.019 ug/l	100
59) 2-Hexanone	9.48	43	233407	99.455 ug/l	99
60) Dibromochloromethane	9.58	129	38748	19.119 ug/l	99
61) 1,2-Dibromoethane	9.67	107	35217	20.425 ug/l	98
64) Tetrachloroethene	9.33	164	25299	21.248 ug/l	96
65) Chlorobenzene	10.14	112	85097	20.298 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	36610	20.583 ug/l	96
67) Ethyl Benzene	10.25	91	145552	20.344 ug/l	100
68) m/p-Xylenes	10.36	106	109019	41.281 ug/l	98
69) o-Xylene	10.70	106	56192	20.518 ug/l	99
70) Styrene	10.71	104	98100	20.645 ug/l	100
71) Bromoform	10.85	173	27458	18.990 ug/l #	99
73) Isopropylbenzene	11.01	105	157425	21.353 ug/l	99
74) N-amyl acetate	10.89	43	78989	20.212 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	61494	20.801 ug/l	98
76) 1,2,3-Trichloropropane	11.29	75	70255	25.611 ug/l	88
77) Bromobenzene	11.25	156	38818	20.449 ug/l	99
78) n-propylbenzene	11.35	91	174192	20.907 ug/l	100
79) 2-Chlorotoluene	11.42	91	111228	20.795 ug/l	99
80) 1,3,5-Trimethylbenzene	11.50	105	135878	21.166 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	18809	19.356 ug/l	98
82) 4-Chlorotoluene	11.51	91	131012	21.004 ug/l	100
83) tert-Butylbenzene	11.76	119	143962	21.142 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	138669	21.288 ug/l	99
85) sec-Butylbenzene	11.94	105	159317	21.163 ug/l	100
86) p-Isopropyltoluene	12.06	119	146540	21.247 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	71273	20.057 ug/l	99
88) 1,4-Dichlorobenzene	12.09	146	73999	20.590 ug/l	98
89) n-Butylbenzene	12.39	91	126619	20.788 ug/l	100
90) Hexachloroethane	12.59	117	26551	19.913 ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	74673	20.528 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	15929	20.398 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012411.D
Acq On : 16 Sep 2019 17:32
Operator : JC/SP
Sample : VX0916WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Quant Time: Sep 17 04:52:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	49630	20.391	ug/l	99
94) Hexachlorobutadiene	13.78	225	23807	20.312	ug/l	99
95) Naphthalene	13.83	128	176248	19.829	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	51666	21.283	ug/l	99

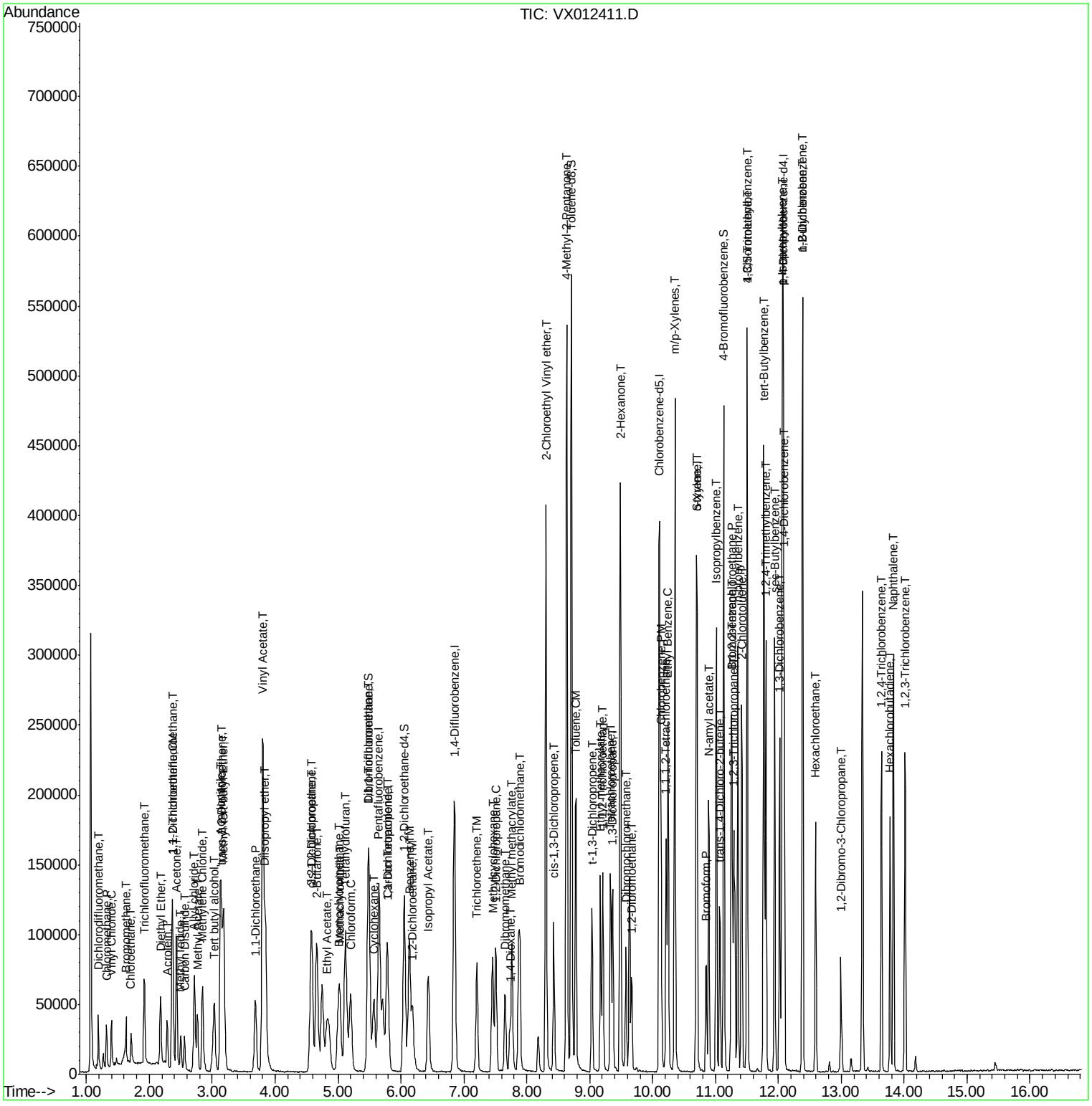
(#) = qualifier out of range (m) = manual integration (+) = signals summed

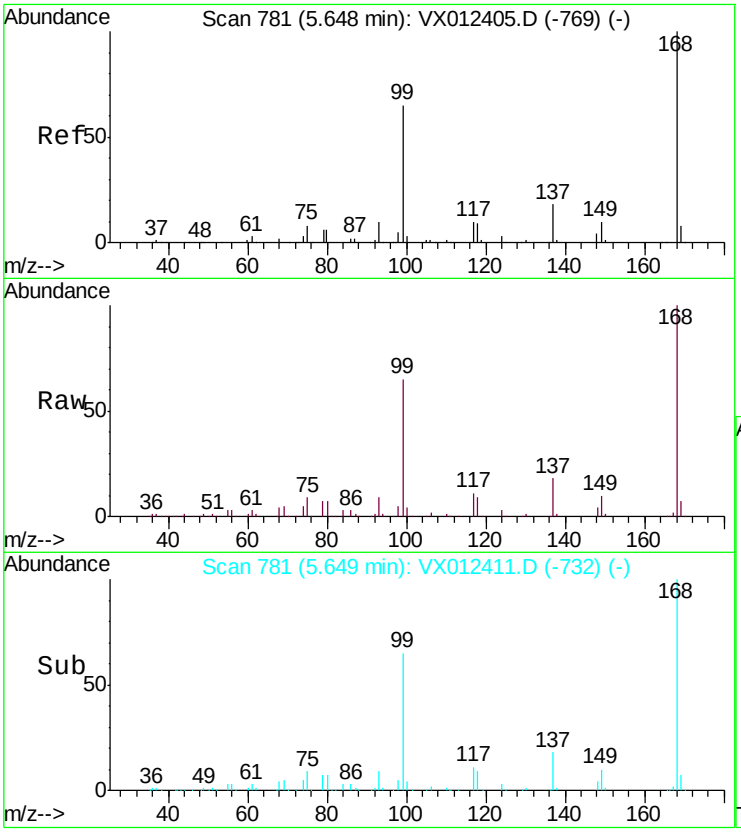
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091619\
Data File : VX012411.D
Acq On : 16 Sep 2019 17:32
Operator : JC/SP
Sample : VX0916WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Quant Time: Sep 17 04:52:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091619W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 04:36:38 2019
Response via : Initial Calibration



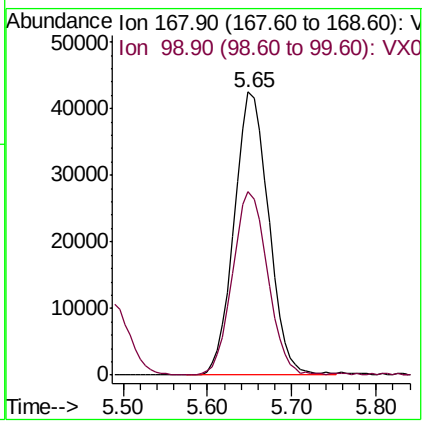


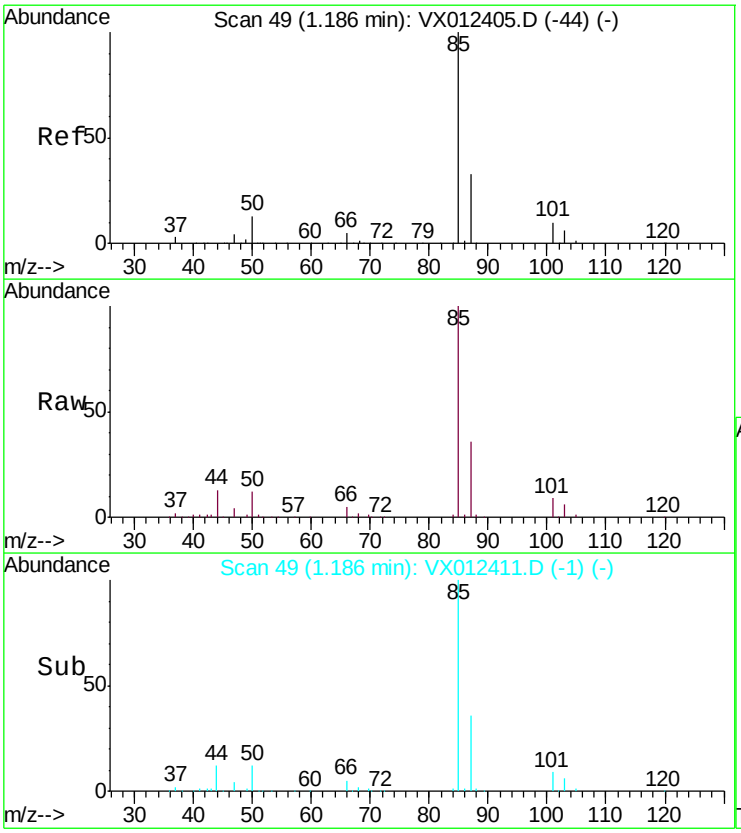
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:168 Resp: 117879

Ion	Ratio	Lower	Upper
168	100		
99	64.6	51.8	77.6

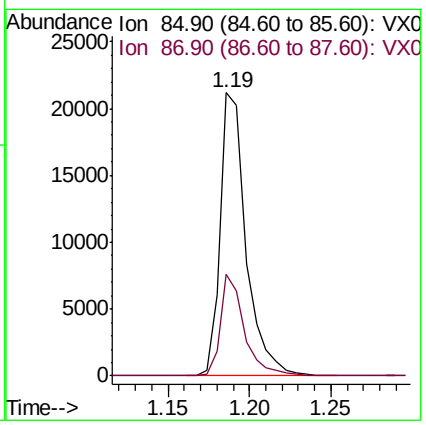


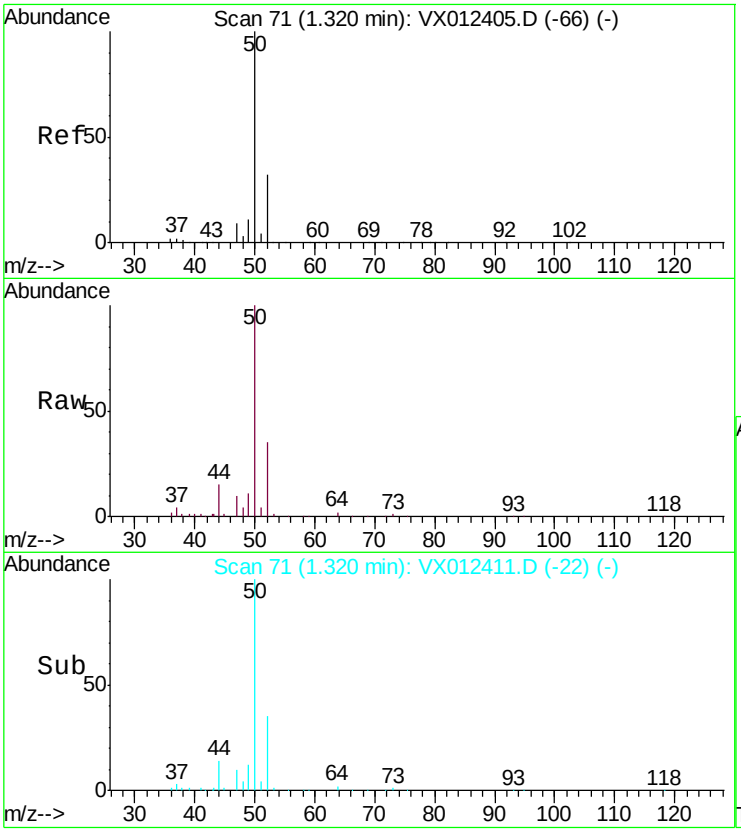


#2
Dichlorodifluoromethane
Concen: 20.863 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 85 Resp: 23418

Ion	Ratio	Lower	Upper
85	100		
87	35.8	16.4	49.2



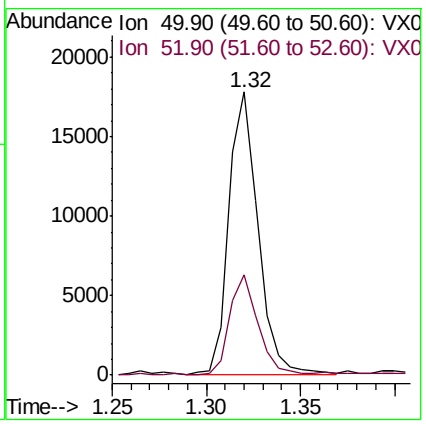


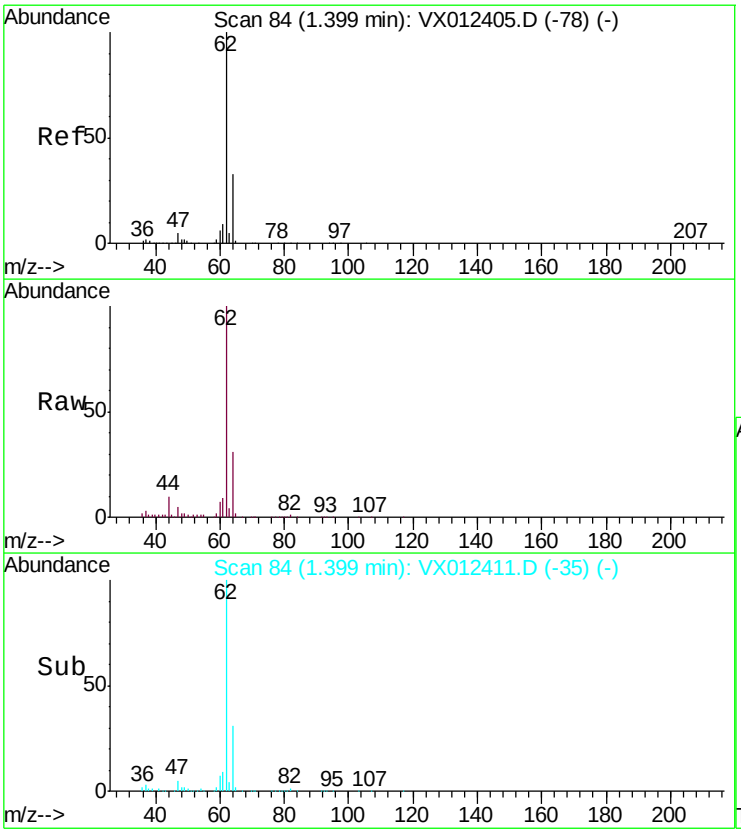
#3
Chloromethane
Concen: 20.843 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 50 Resp: 18865

Ion	Ratio	Lower	Upper
50	100		
52	34.7	25.4	38.2

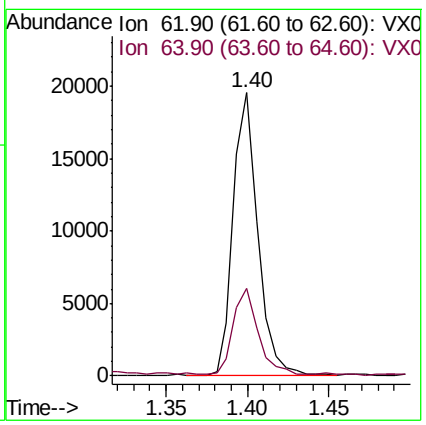


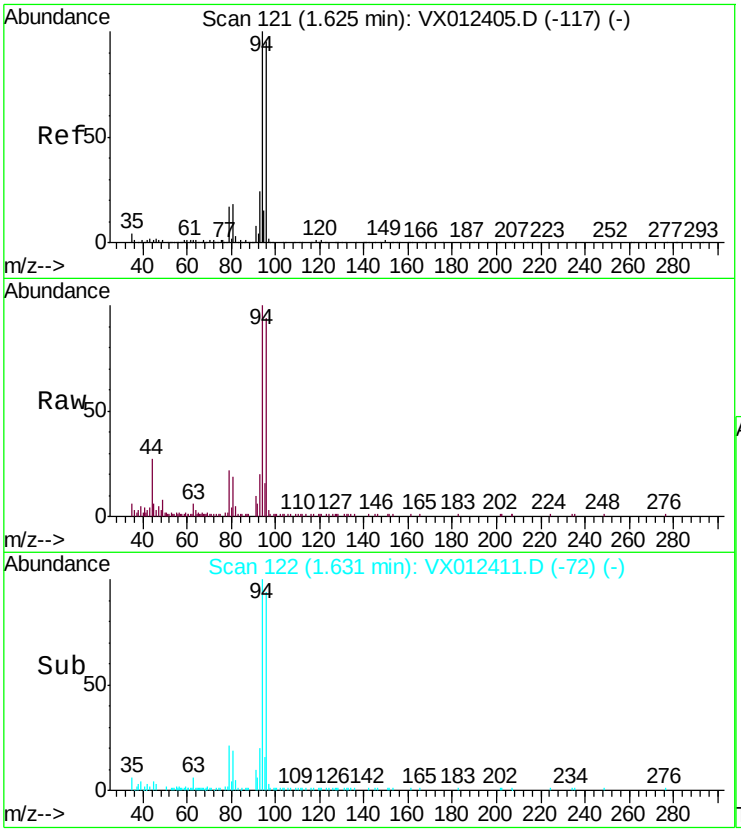


#4
Vinyl Chloride
Concen: 20.839 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 62 Resp: 20599

Ion	Ratio	Lower	Upper
62	100		
64	30.3	26.2	39.2



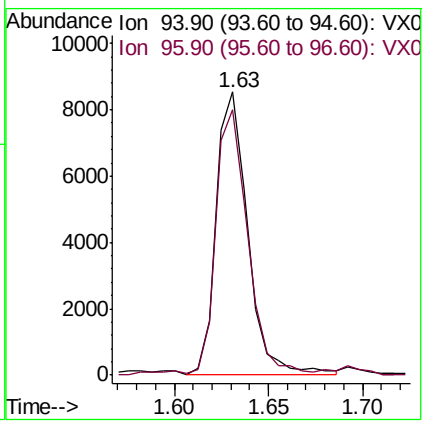


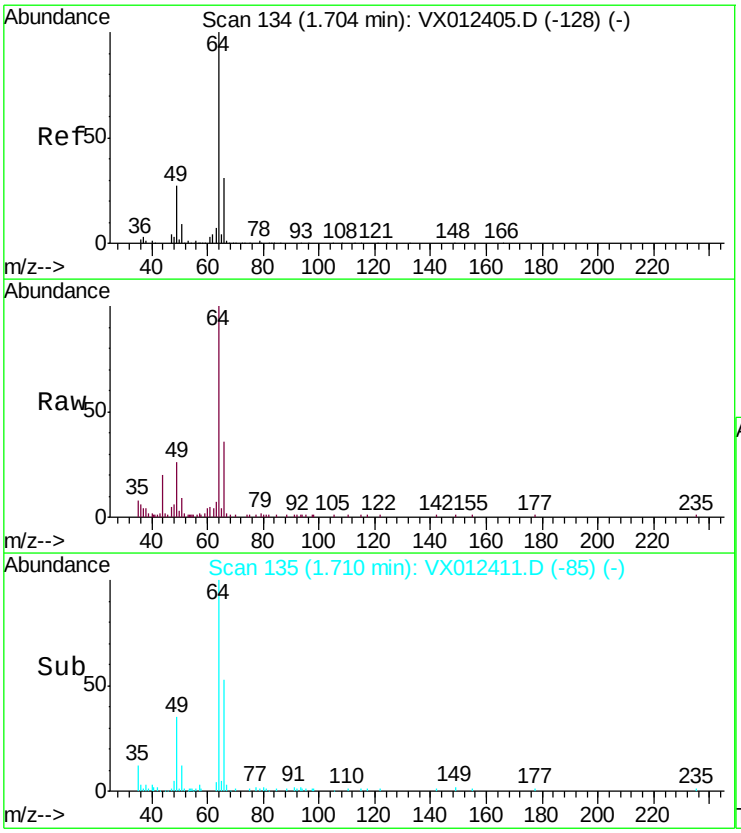
#5
Bromomethane
Concen: 23.727 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 94 Resp: 9993

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.7	113.5

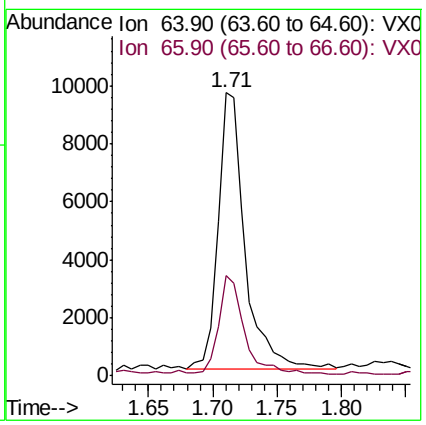


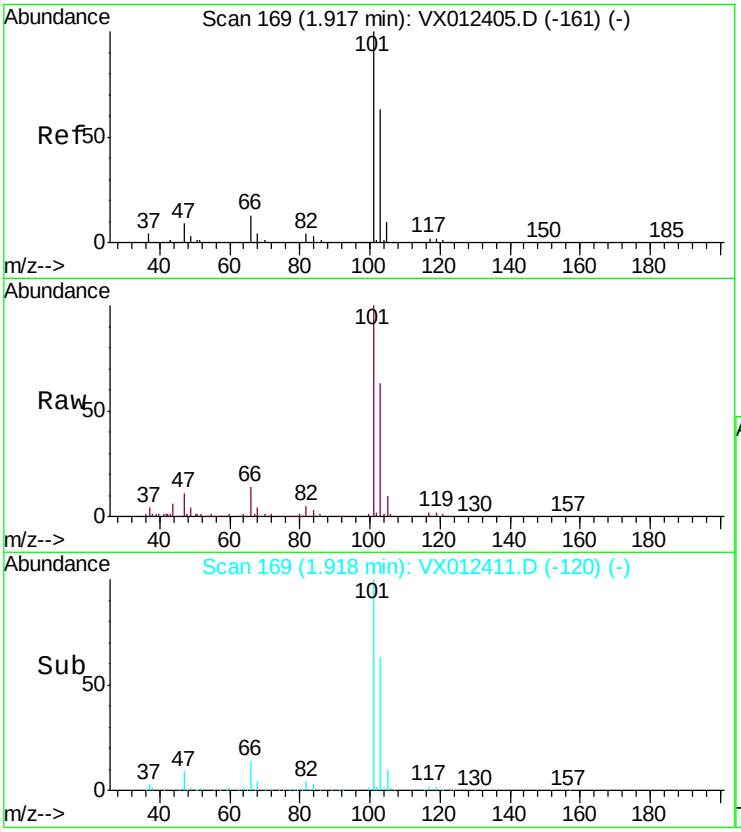


#6
Chloroethane
Concen: 21.504 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 64 Resp: 14083

Ion	Ratio	Lower	Upper
64	100		
66	35.6	24.7	37.1



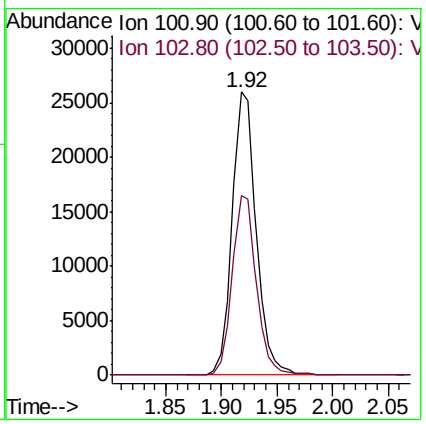


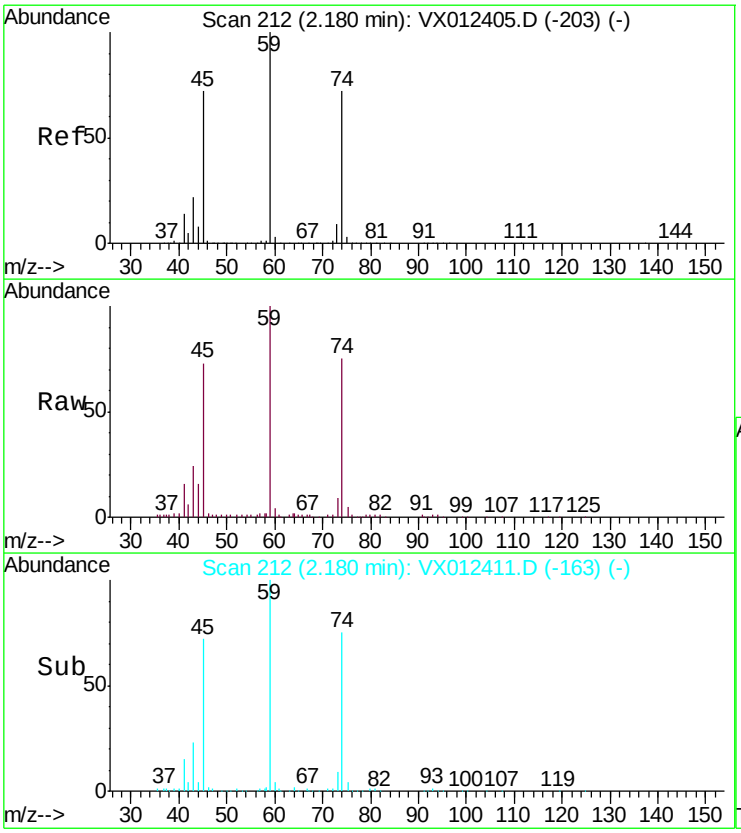
#7
Trichlorofluoromethane
Concen: 21.407 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:101 Resp: 38856

Ion	Ratio	Lower	Upper
101	100		
103	63.4	50.5	75.7

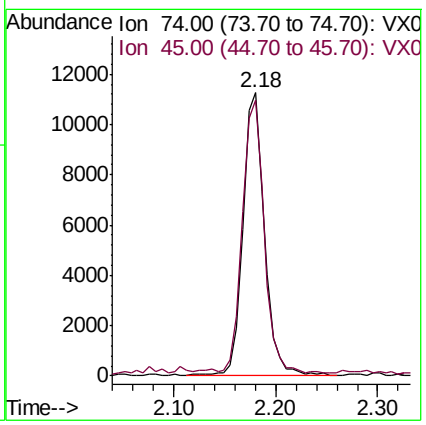


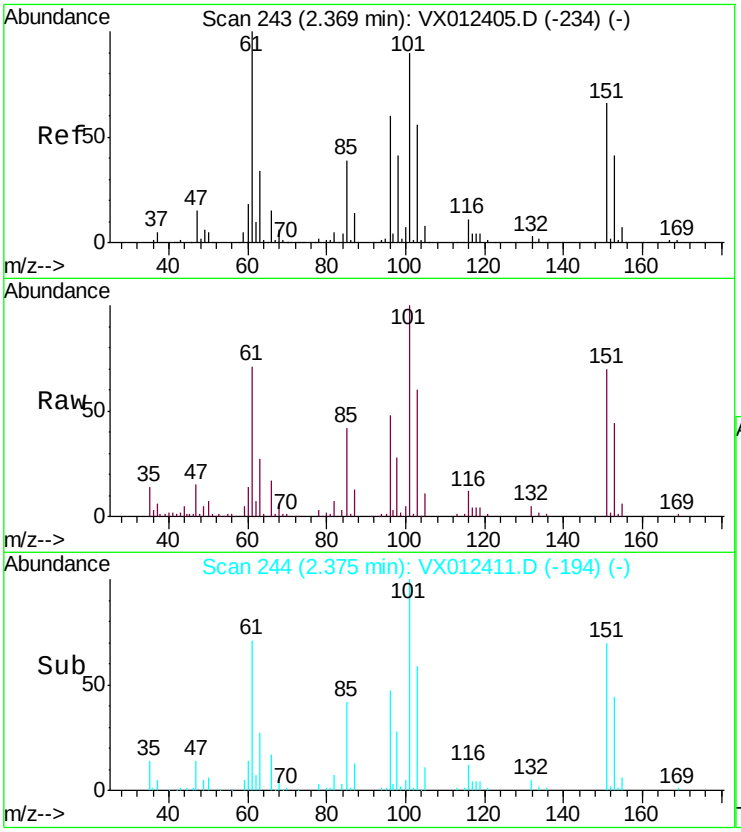


#8
Diethyl Ether
Concen: 20.925 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 74 Resp: 16544

Ion	Ratio	Lower	Upper
74	100		
45	96.9	50.6	151.9



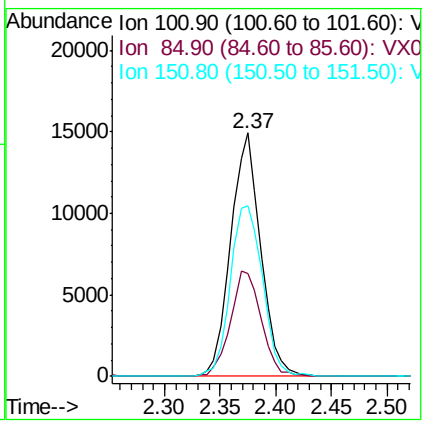


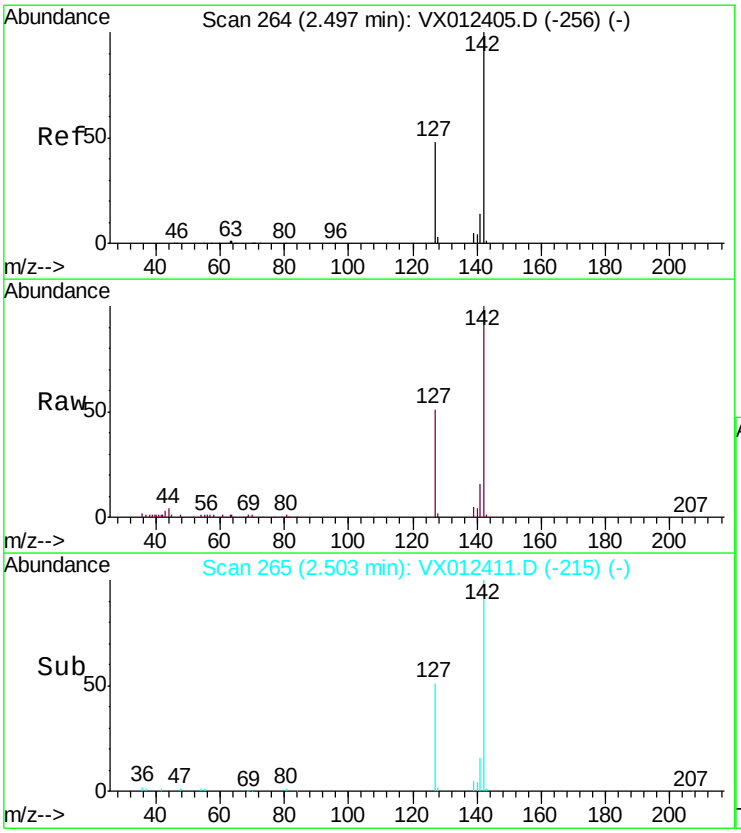
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.279 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:101 Resp: 27815

Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.3	54.5
151	75.4	61.1	91.7

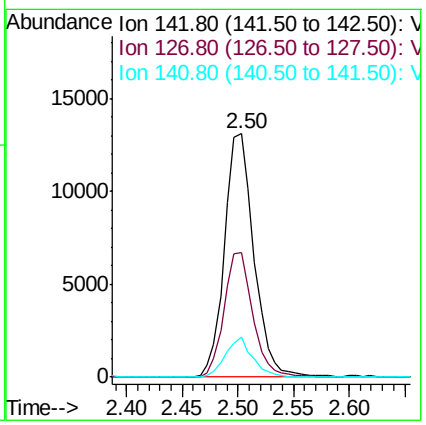


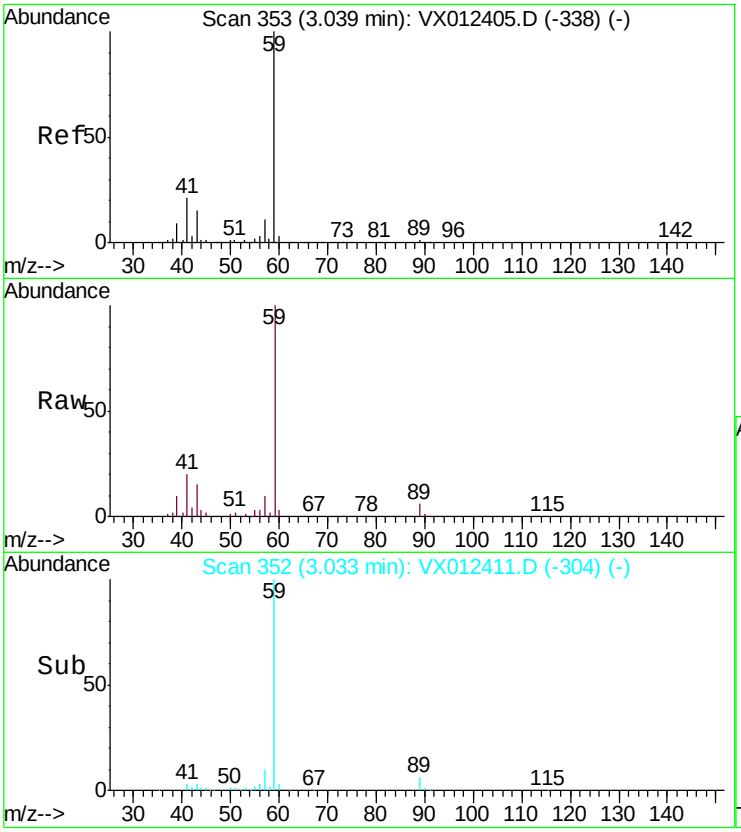


#10
Methyl Iodide
Concen: 19.225 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:142 Resp: 24021

Ion	Ratio	Lower	Upper
142	100		
127	49.9	39.6	59.4
141	15.0	11.6	17.4



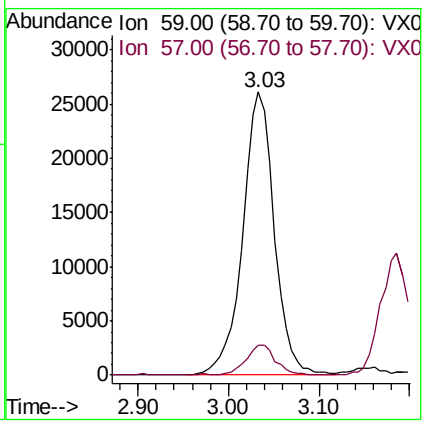


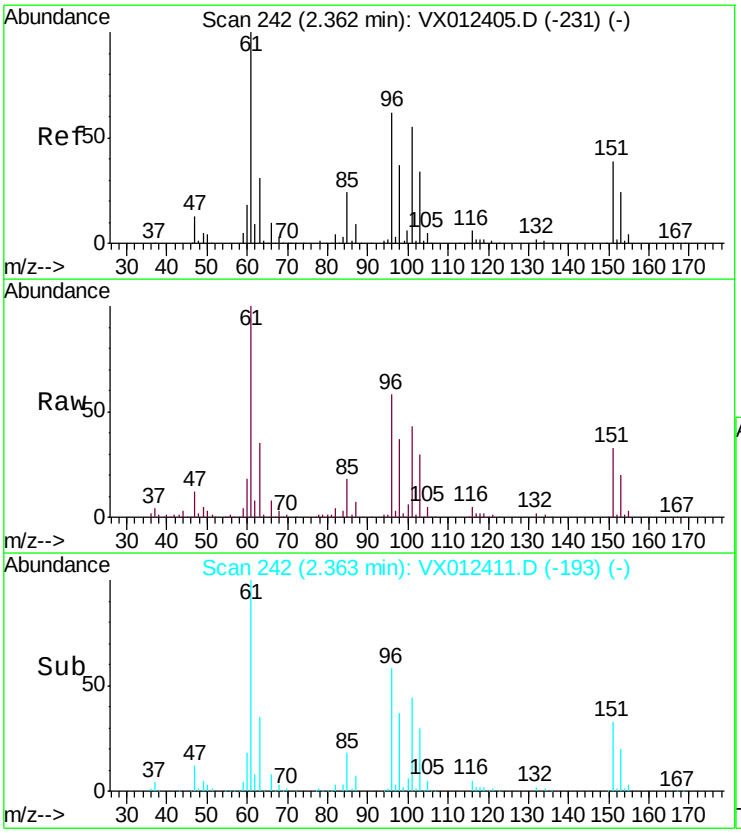
#11
Tert butyl alcohol
Concen: 103.647 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 59 Resp: 63169

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.6	12.8

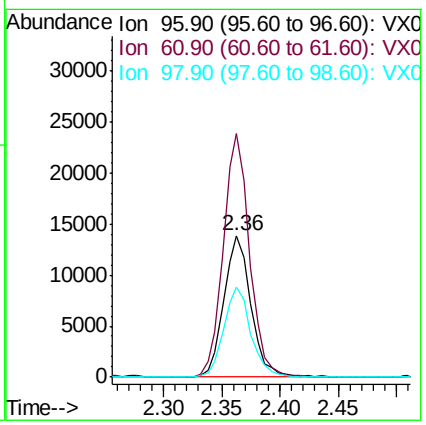


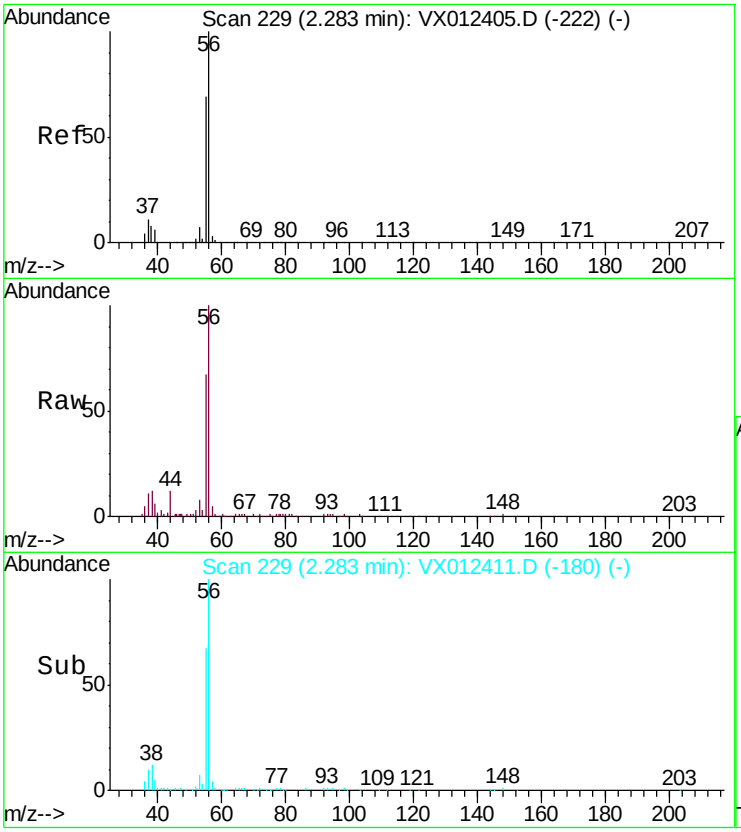


#12
1,1-Dichloroethene
Concen: 21.616 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 96 Resp: 22236

Ion	Ratio	Lower	Upper
96	100		
61	172.3	129.8	194.6
98	63.5	48.5	72.7



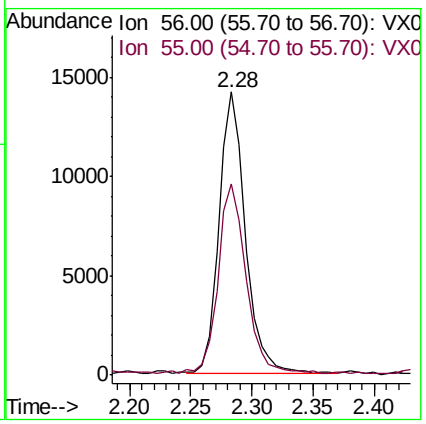


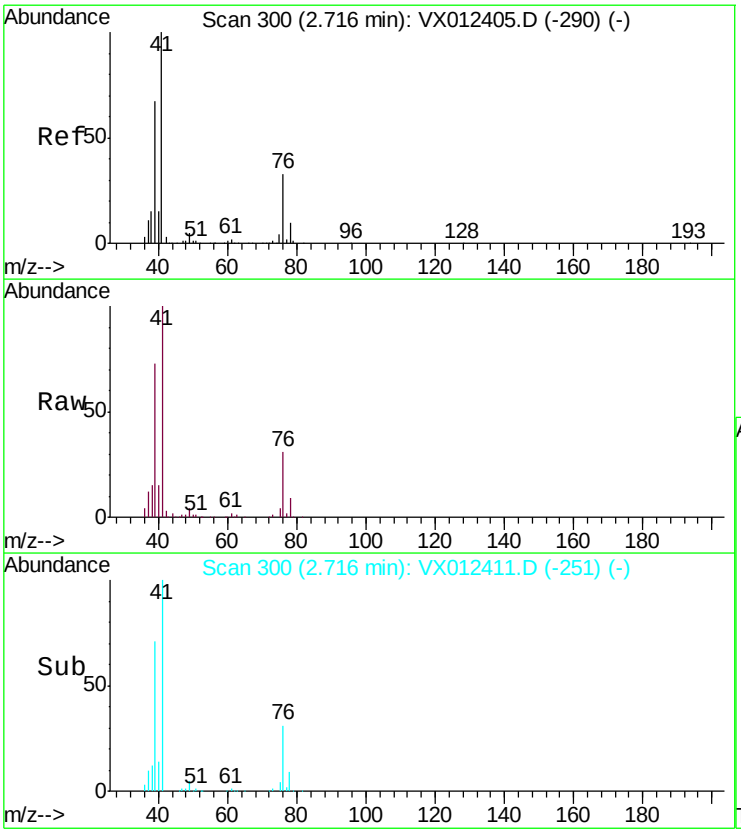
#13
Acrolein
Concen: 80.083 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 56 Resp: 21031

Ion	Ratio	Lower	Upper
56	100		
55	72.3	56.1	84.1

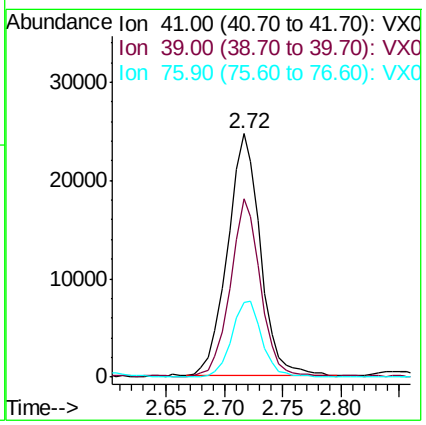


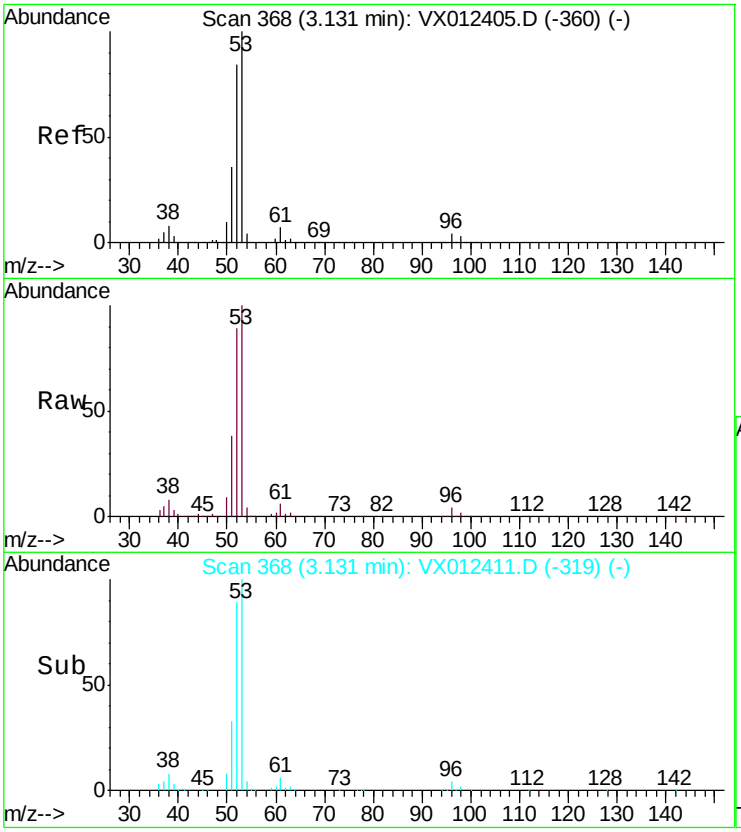


#14
Allyl chloride
Concen: 20.514 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 41 Resp: 48666

Ion	Ratio	Lower	Upper
41	100		
39	66.1	51.1	76.7
76	28.7	23.4	35.2



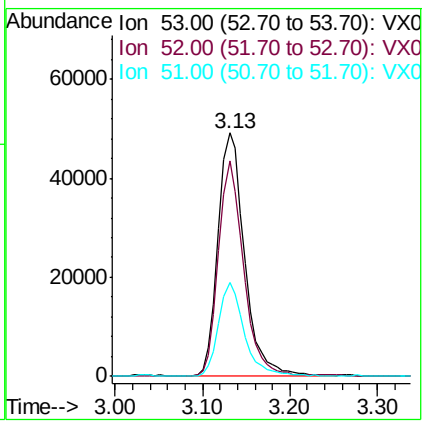


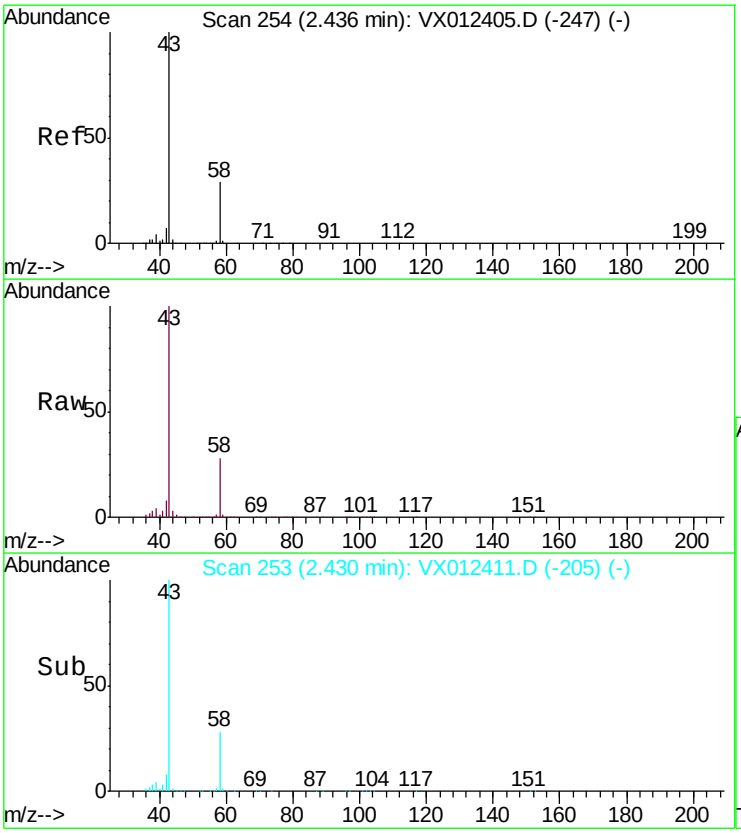
#15
Acrylonitrile
Concen: 103.245 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 53 Resp: 104074

Ion	Ratio	Lower	Upper
53	100		
52	84.6	67.4	101.2
51	37.7	29.8	44.6

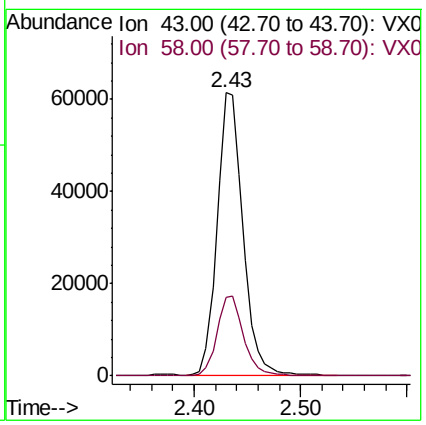


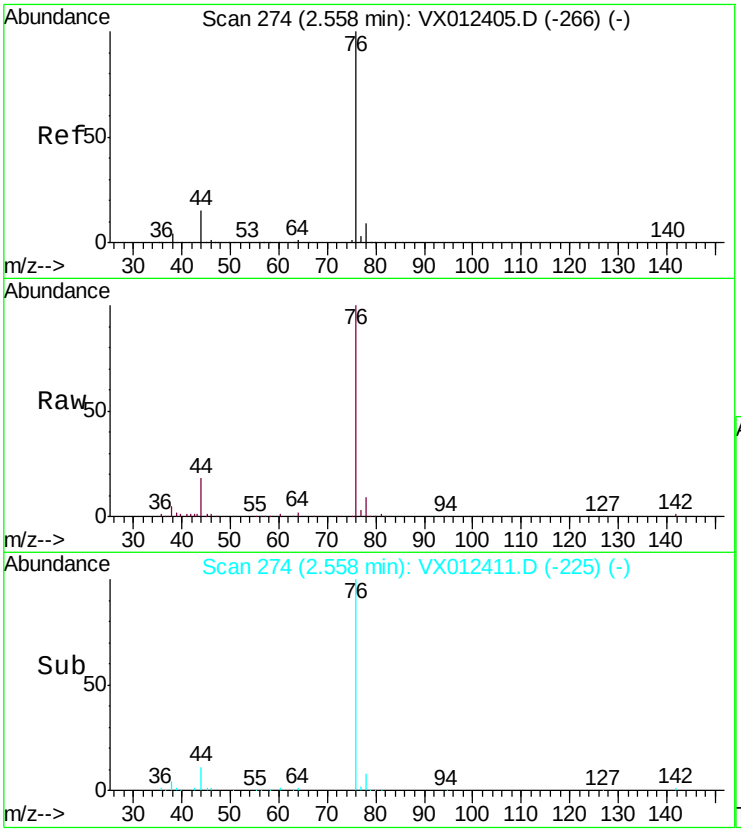


#16
Acetone
Concen: 95.180 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 43 Resp: 103256

Ion	Ratio	Lower	Upper
43	100		
58	27.7	23.5	35.3



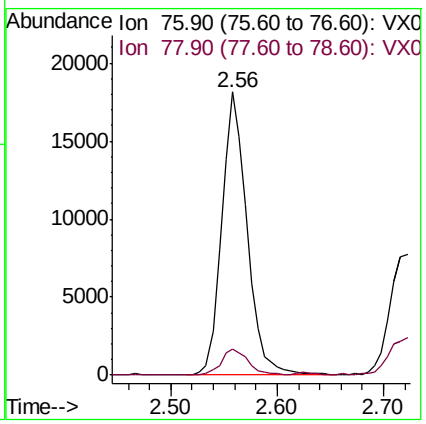


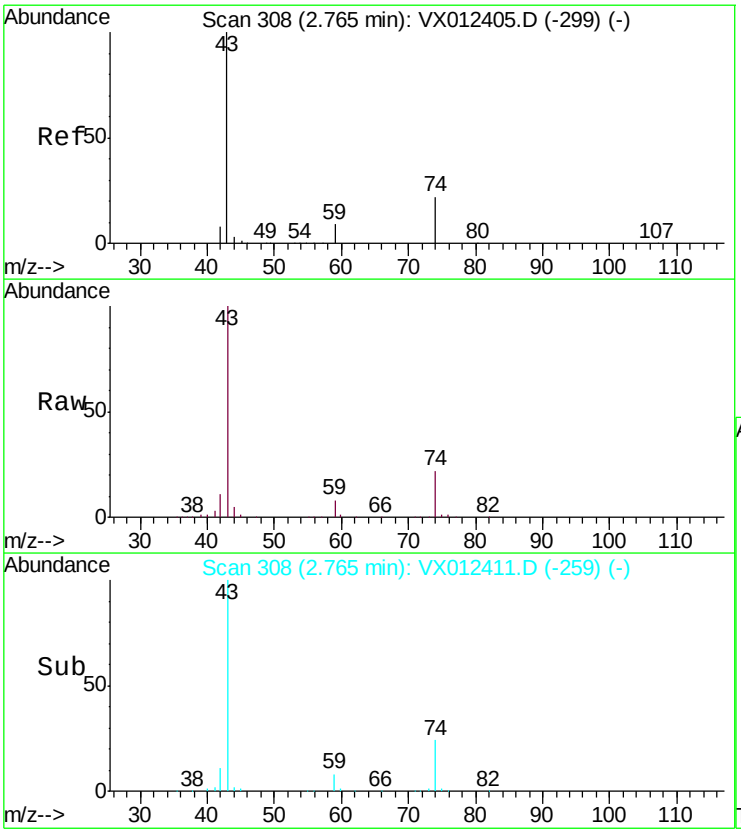
#17
Carbon Disulfide
Concen: 20.657 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 76 Resp: 30232

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

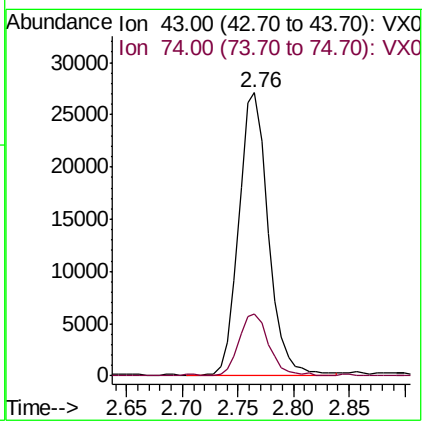


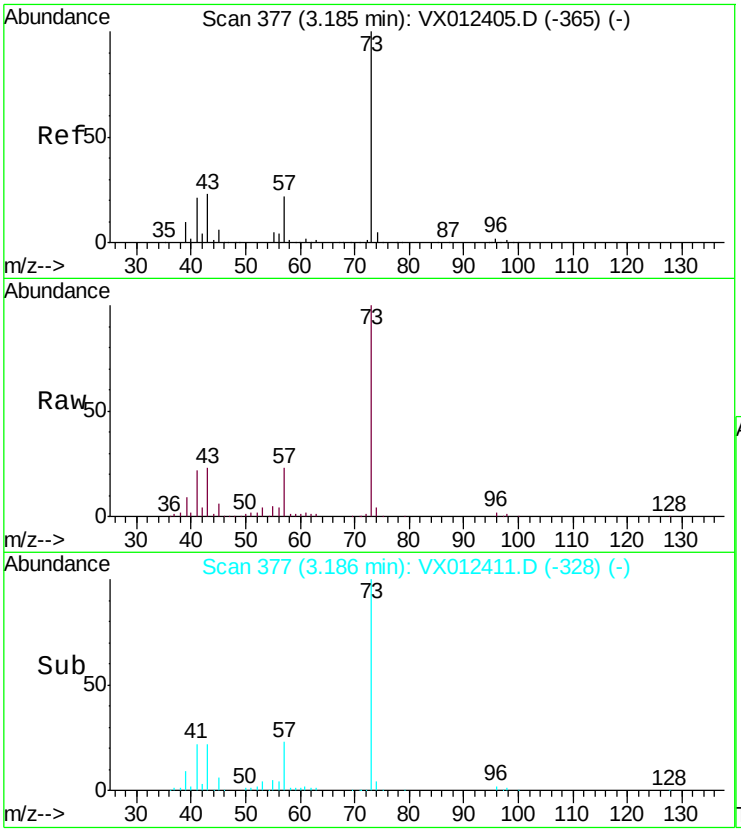


#18
Methyl Acetate
Concen: 20.523 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 43 Resp: 49576

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.2	27.2



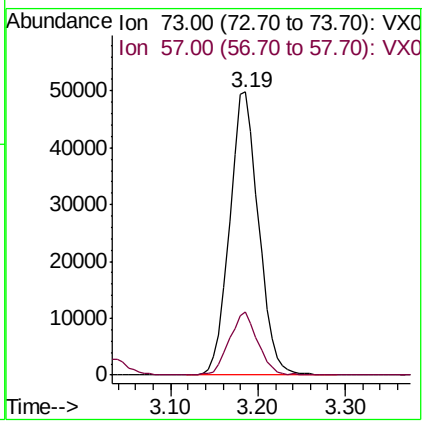


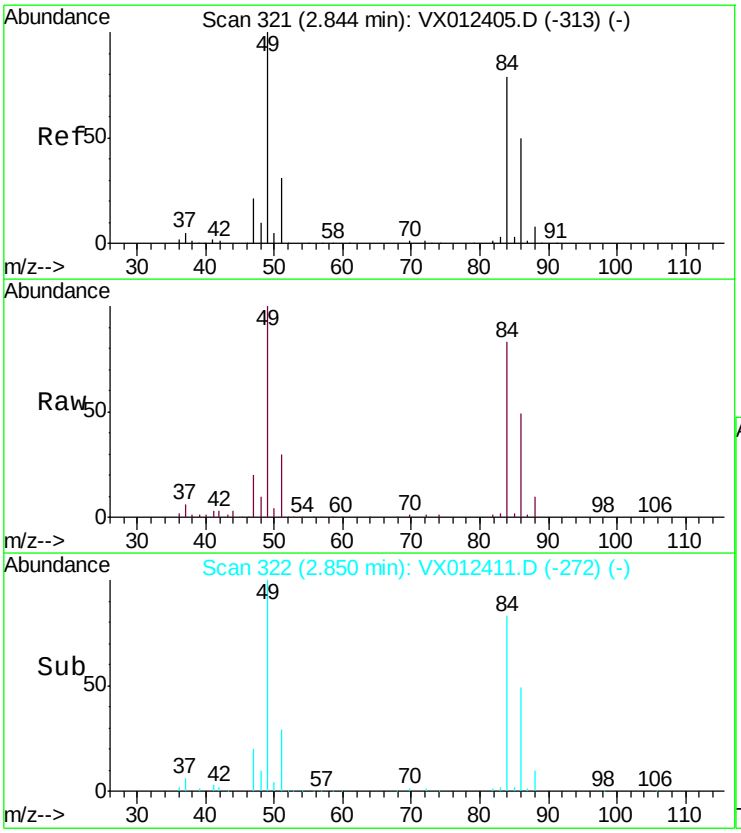
#19
Methyl tert-butyl Ether
Concen: 20.666 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 73 Resp: 114891

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.8	26.6

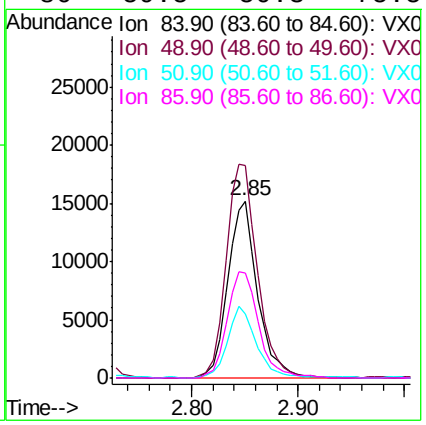


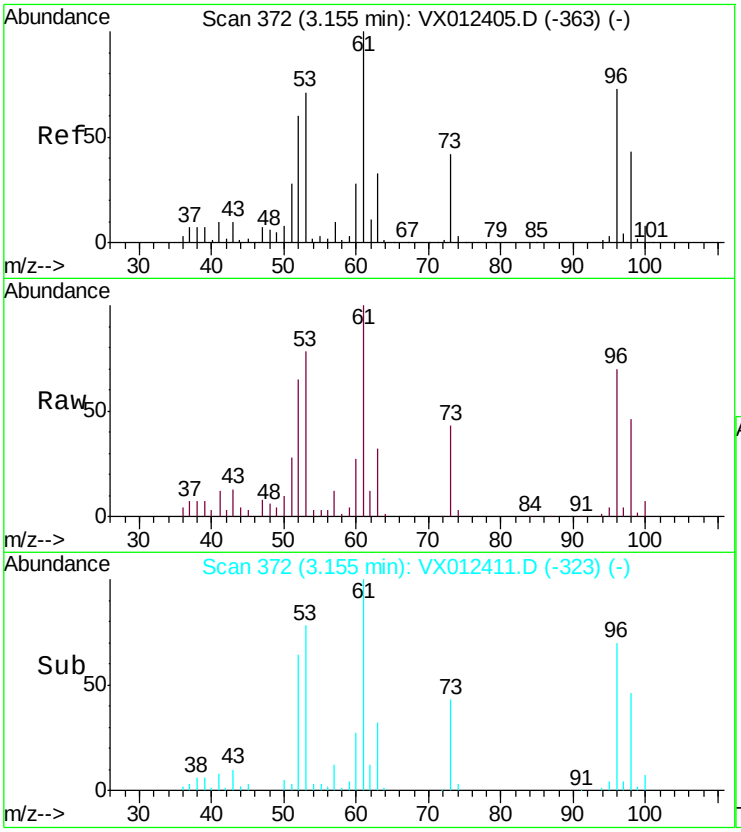


#20
Methylene Chloride
Concen: 20.077 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 84 Resp: 29716

Ion	Ratio	Lower	Upper
84	100		
49	120.4	101.7	152.5
51	35.8	31.2	46.8
86	59.5	50.3	75.5



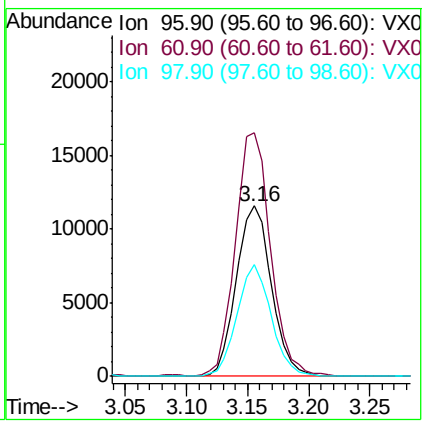


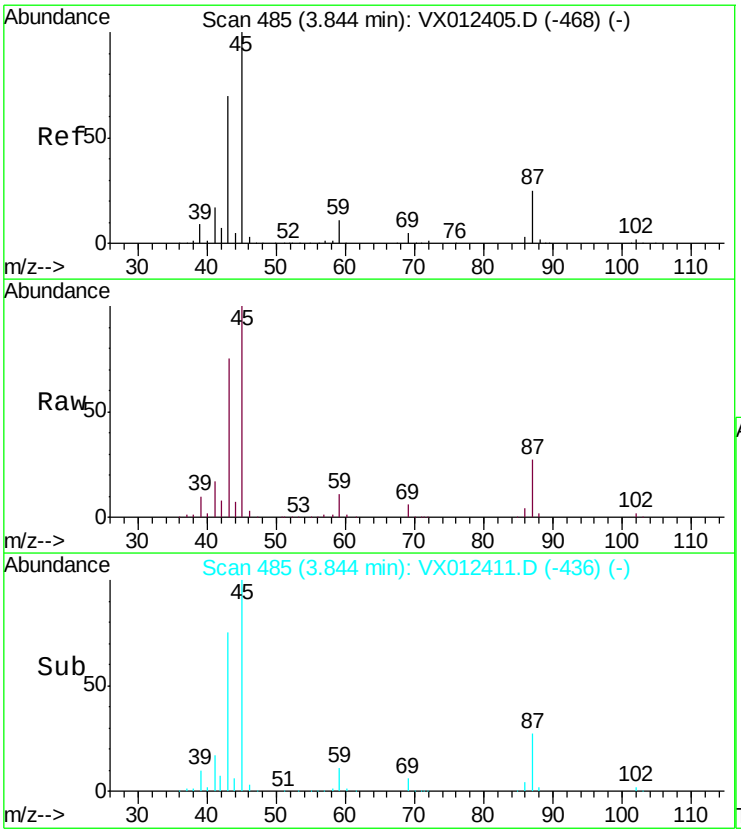
#21
trans-1,2-Dichloroethene
Concen: 20.887 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 96 Resp: 23099

Ion	Ratio	Lower	Upper
96	100		
61	142.4	109.7	164.5
98	65.9	47.0	70.6

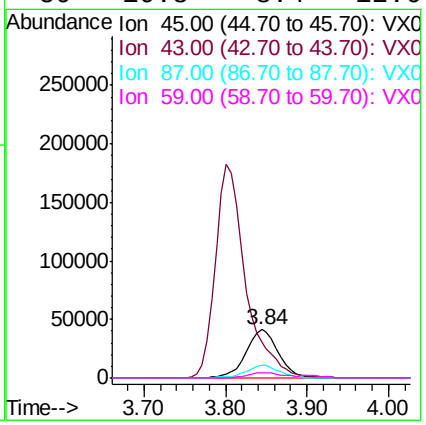


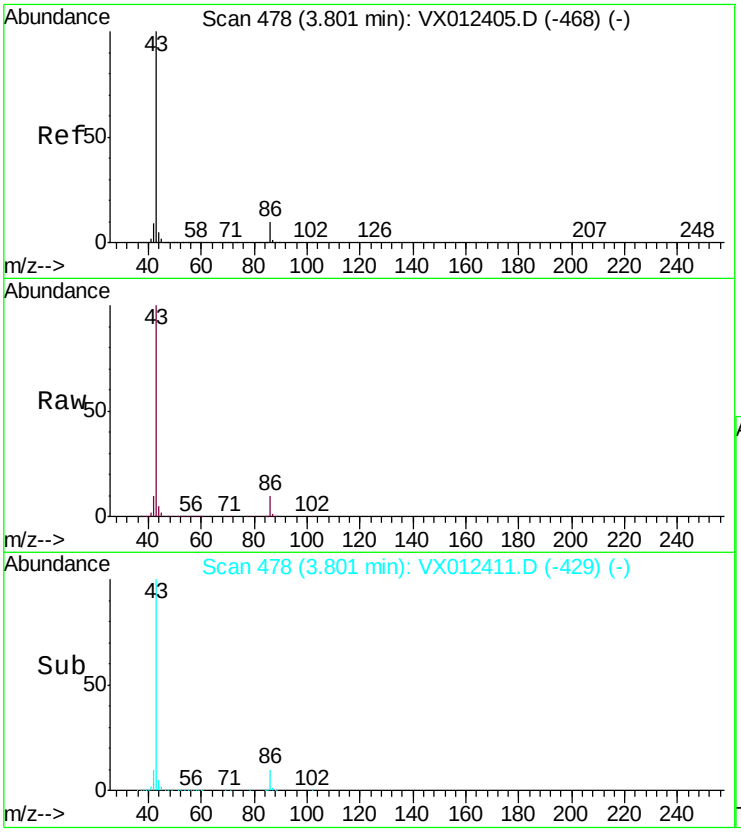


#22
Diisopropyl ether
Concen: 20.736 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 45 Resp: 112951

Ion	Ratio	Lower	Upper
45	100		
43	75.1	55.8	83.8
87	27.2	20.0	30.0
59	10.8	8.4	12.6



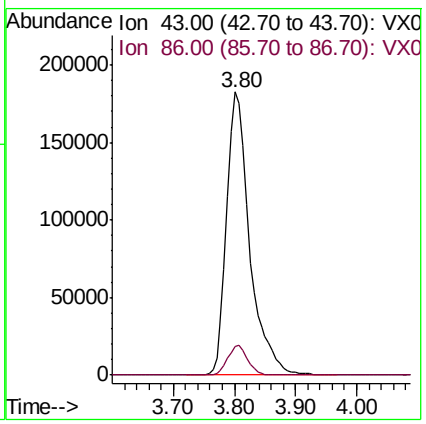


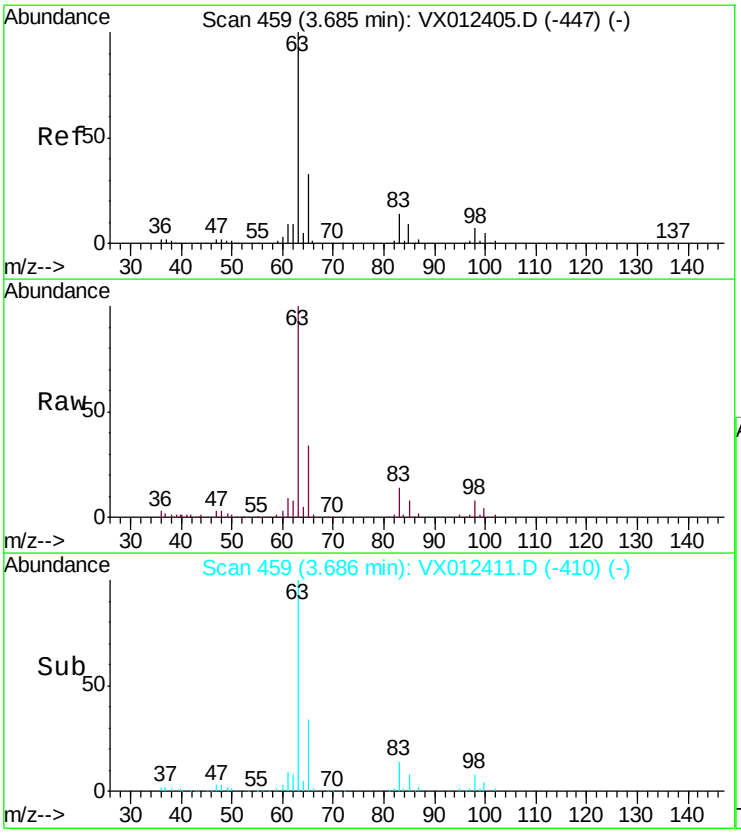
#23
Vinyl Acetate
Concen: 105.512 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Tgt Ion: 43 Resp: 474397

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.3	12.5

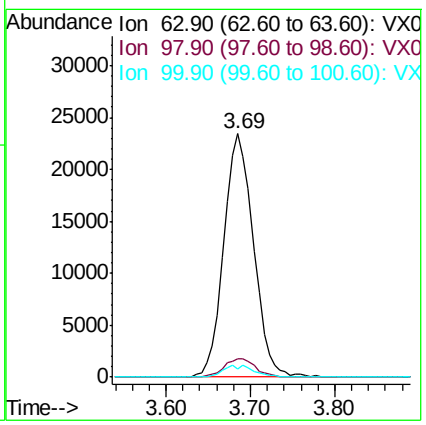


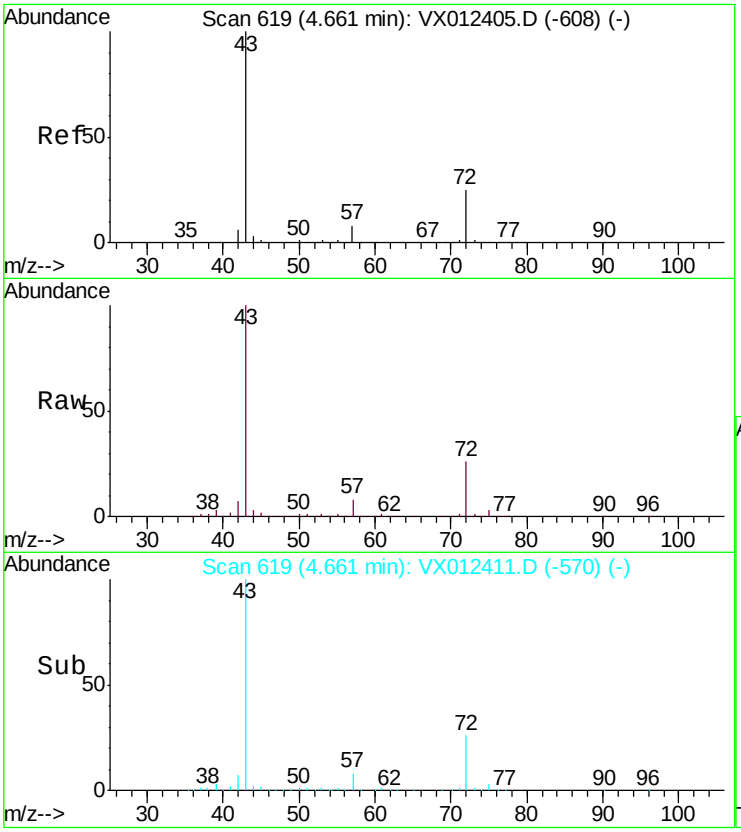


#24
1,1-Dichloroethane
Concen: 20.649 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 63 Resp: 56279

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.5	10.6
100	3.6	2.5	7.5



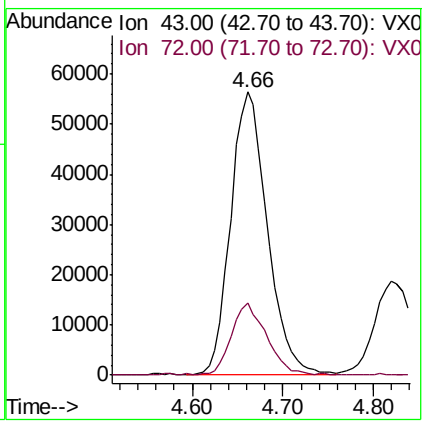


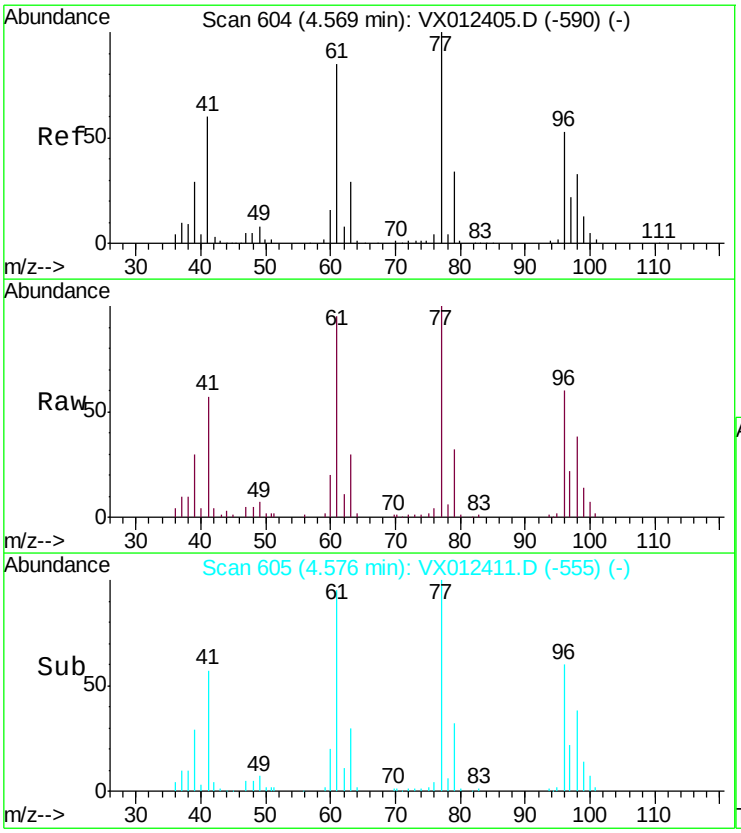
#25
2-Butanone
Concen: 101.843 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 43 Resp: 157404

Ion	Ratio	Lower	Upper
43	100		
72	25.3	19.8	29.6

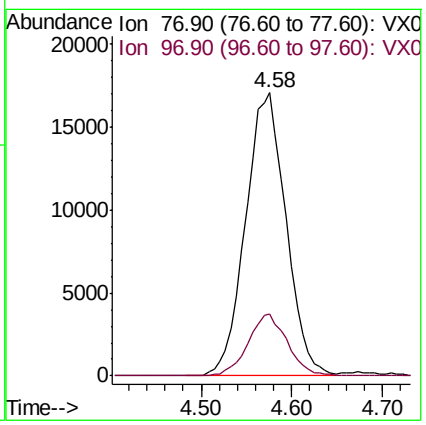


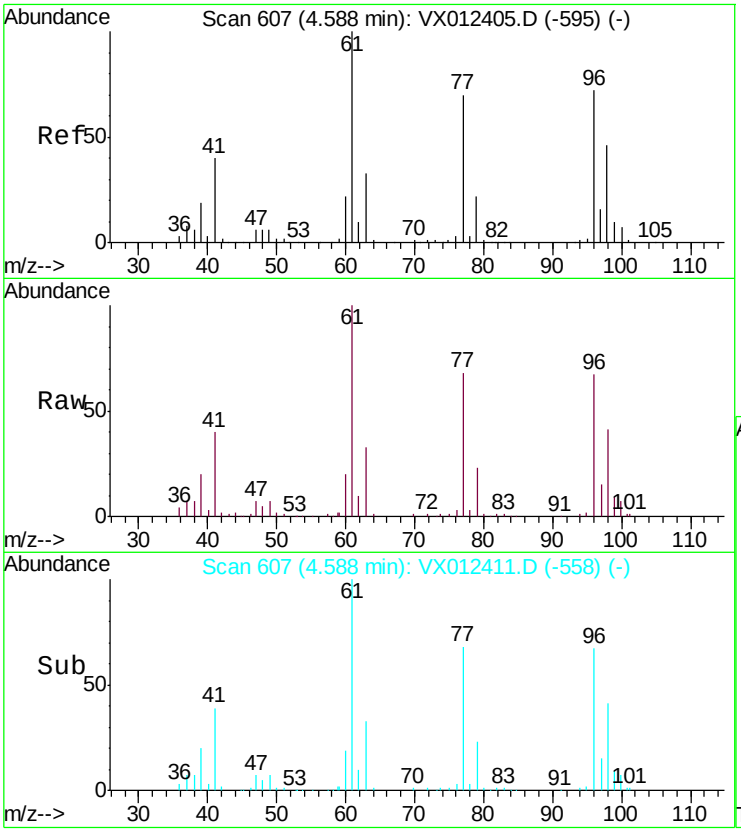


#26
2,2-Dichloropropane
Concen: 20.318 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 77 Resp: 52822

Ion	Ratio	Lower	Upper
77	100		
97	21.0	10.7	32.1



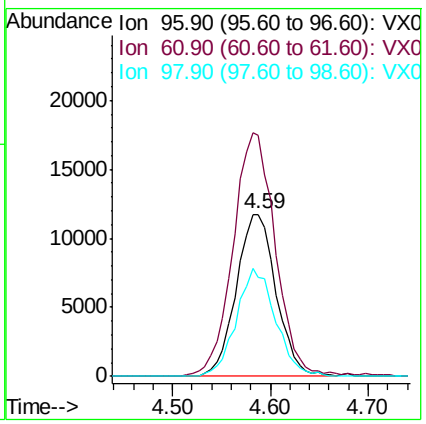


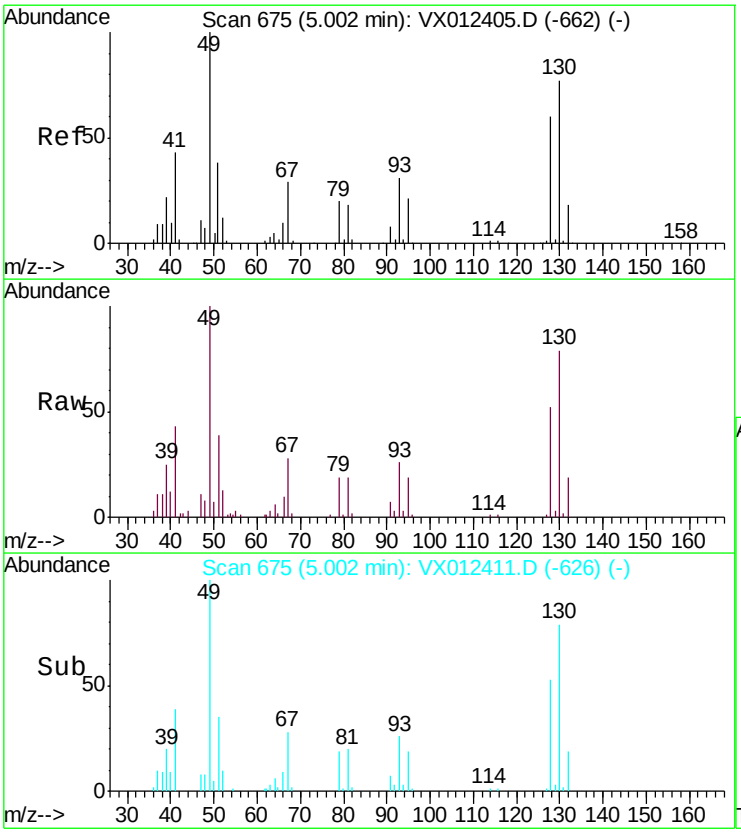
#27
cis-1,2-Dichloroethene
Concen: 20.487 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 96 Resp: 33204

Ion	Ratio	Lower	Upper
96	100		
61	159.1	0.0	307.6
98	65.3	0.0	129.8

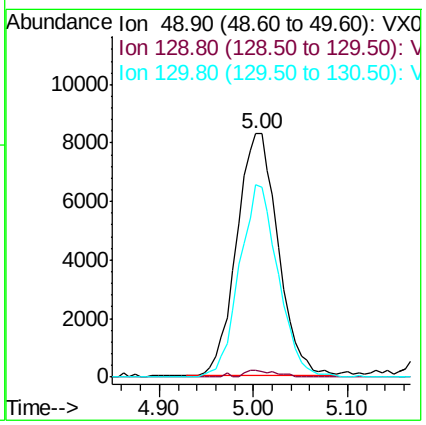


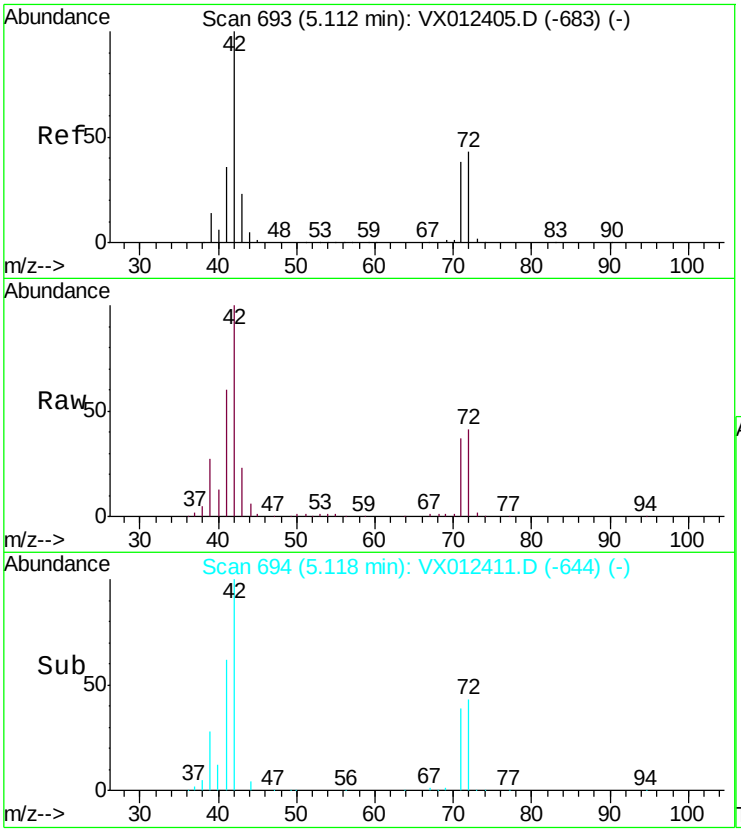


#28
Bromochloromethane
Concen: 18.139 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 49 Resp: 25318

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	74.9	61.3	91.9



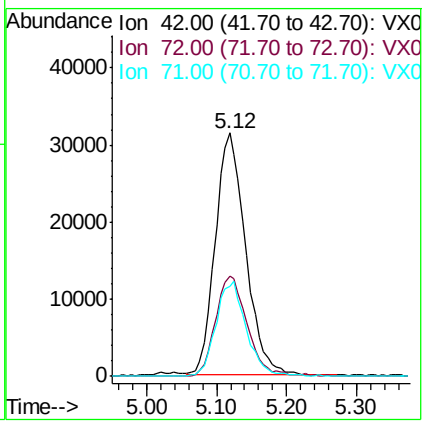


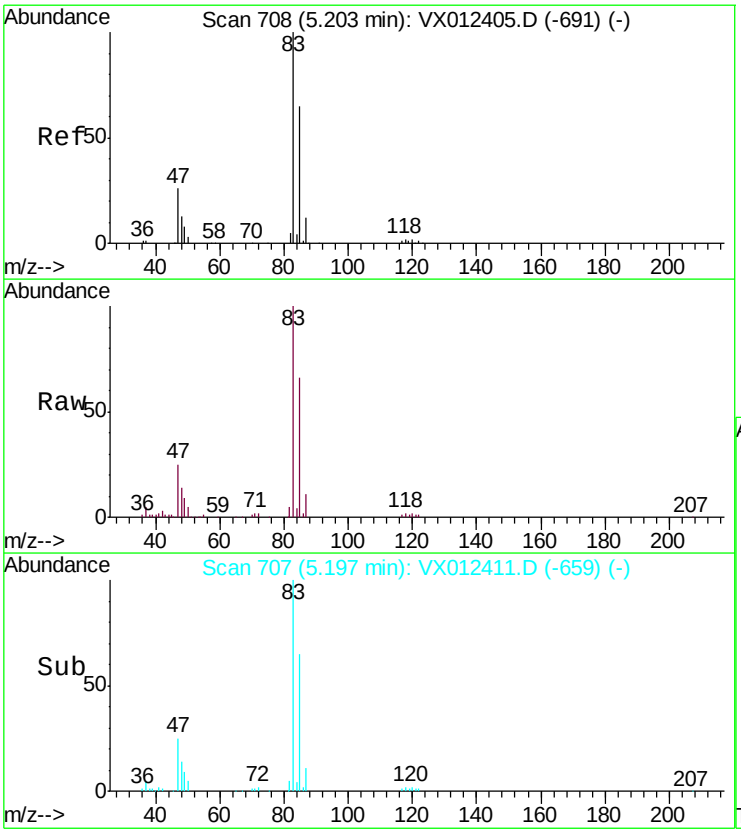
#29
Tetrahydrofuran
Concen: 105.536 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 42 Resp: 94604

Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.9	52.3
71	39.4	32.6	48.8

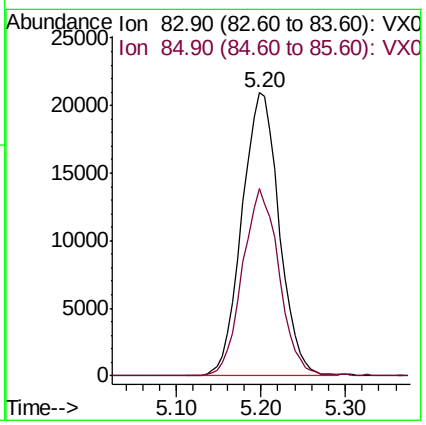


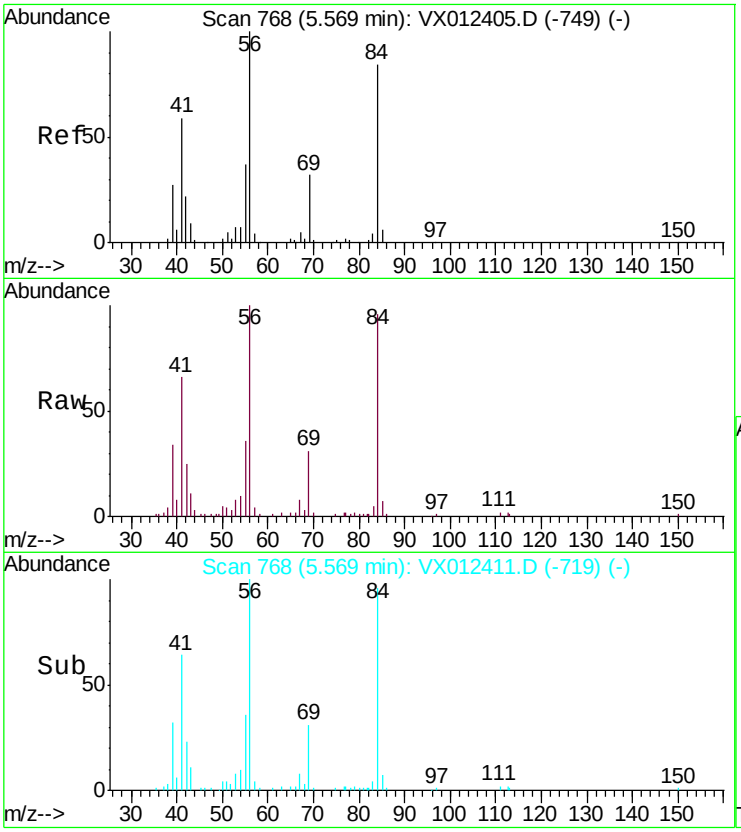


#30
Chloroform
Concen: 20.030 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 83 Resp: 63084

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.9	77.9



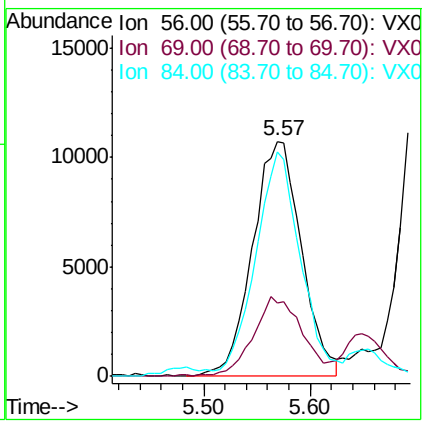


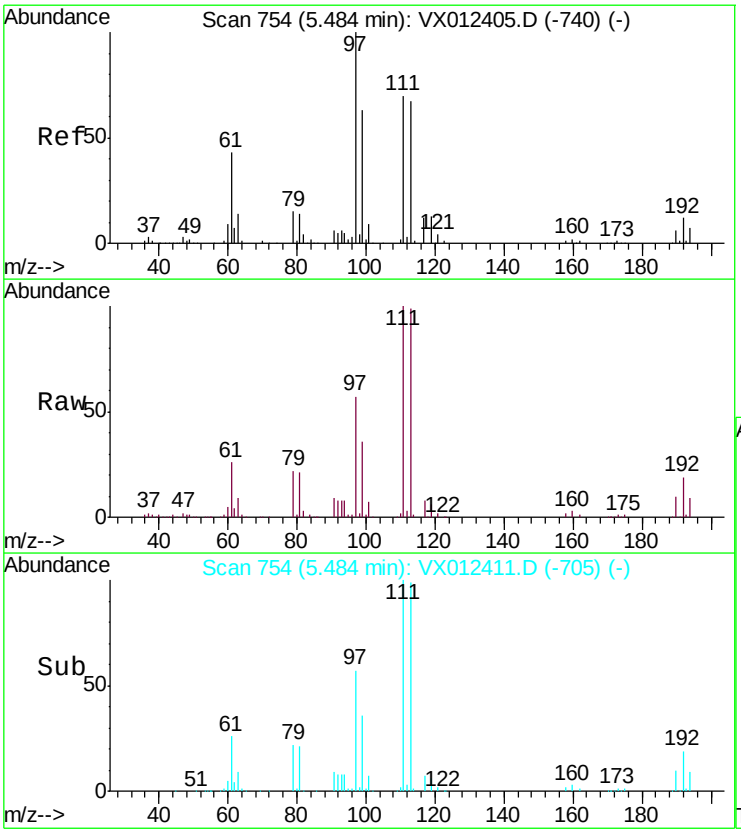
#31
Cyclohexane
Concen: 20.678 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 56 Resp: 34314

Ion	Ratio	Lower	Upper
56	100		
69	30.6	24.9	37.3
84	91.5	67.2	100.8

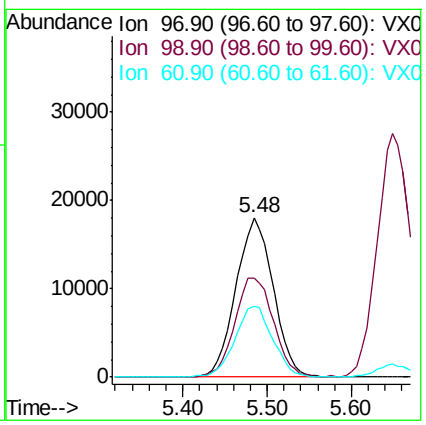


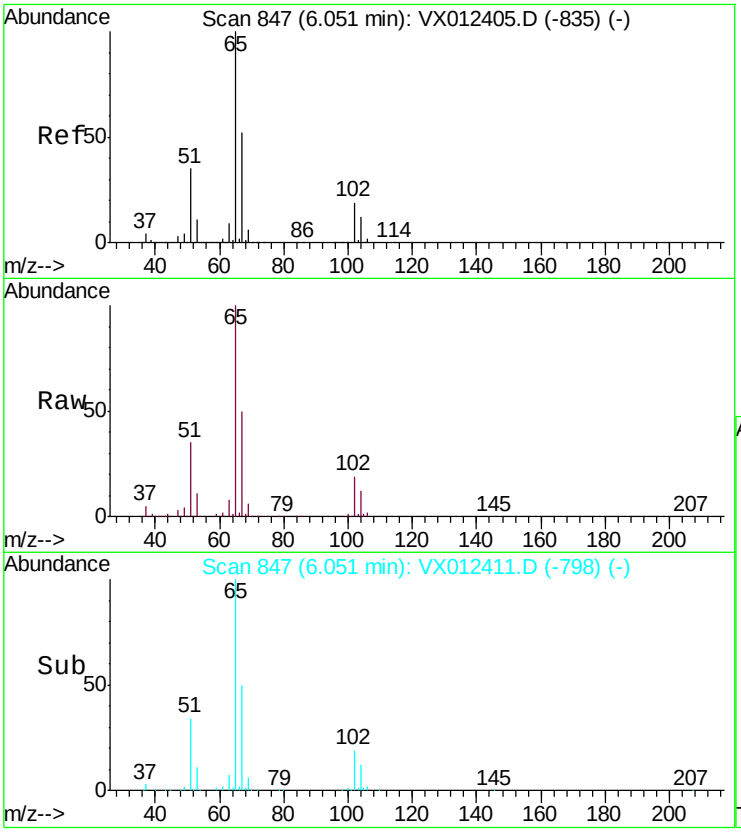


#32
1,1,1-Trichloroethane
Concen: 20.695 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 97 Resp: 54144

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.7	77.5
61	45.0	35.7	53.5



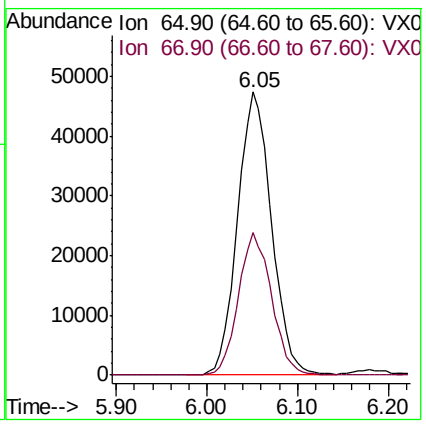


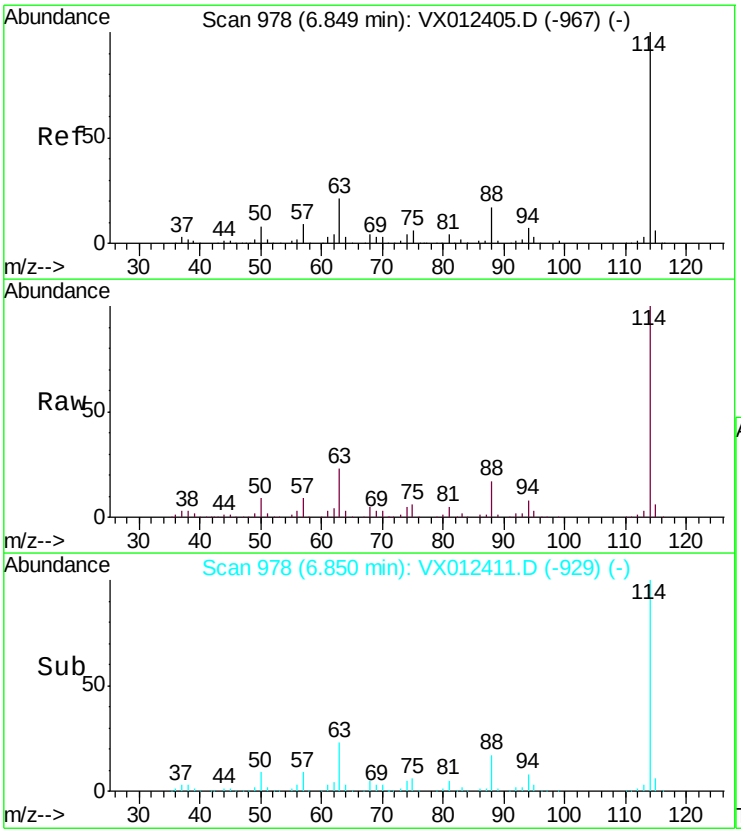
#33
1,2-Dichloroethane-d4
Concen: 50.917 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 65 Resp: 122984

Ion	Ratio	Lower	Upper
65	100		
67	49.3	0.0	102.8

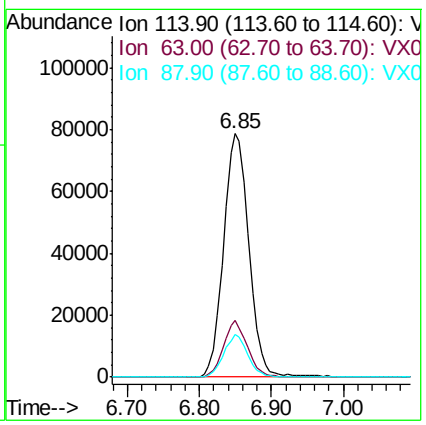


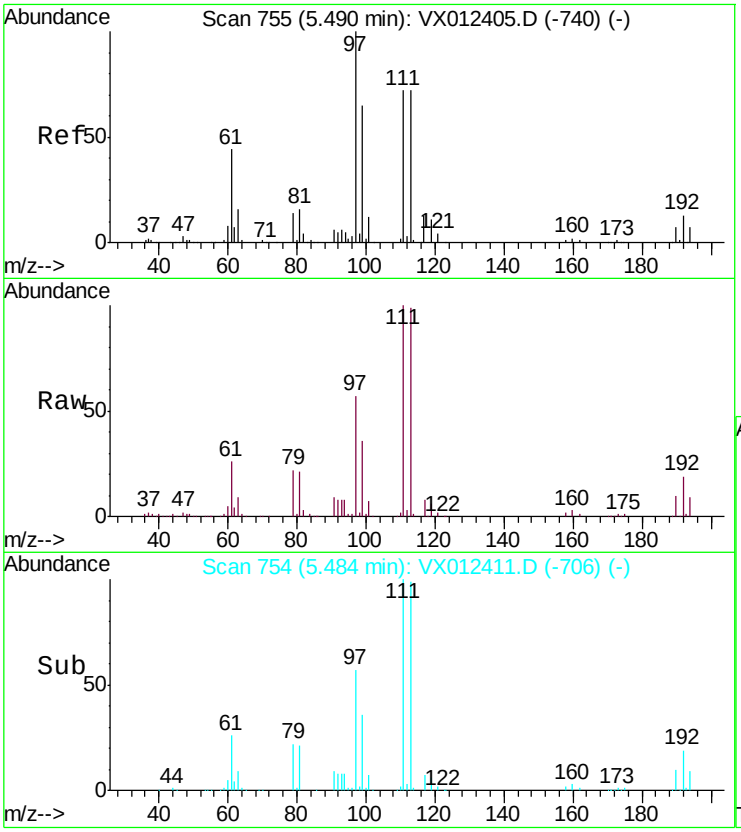


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:114 Resp: 192450

Ion	Ratio	Lower	Upper
114	100		
63	23.2	0.0	42.4
88	17.3	0.0	33.4



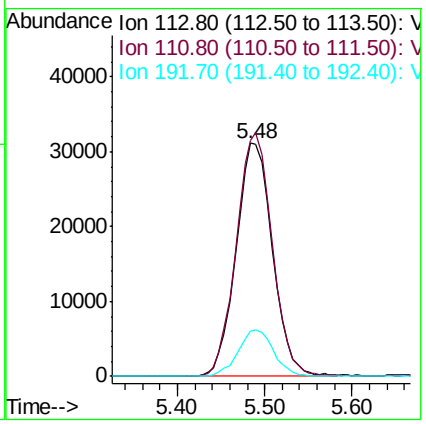


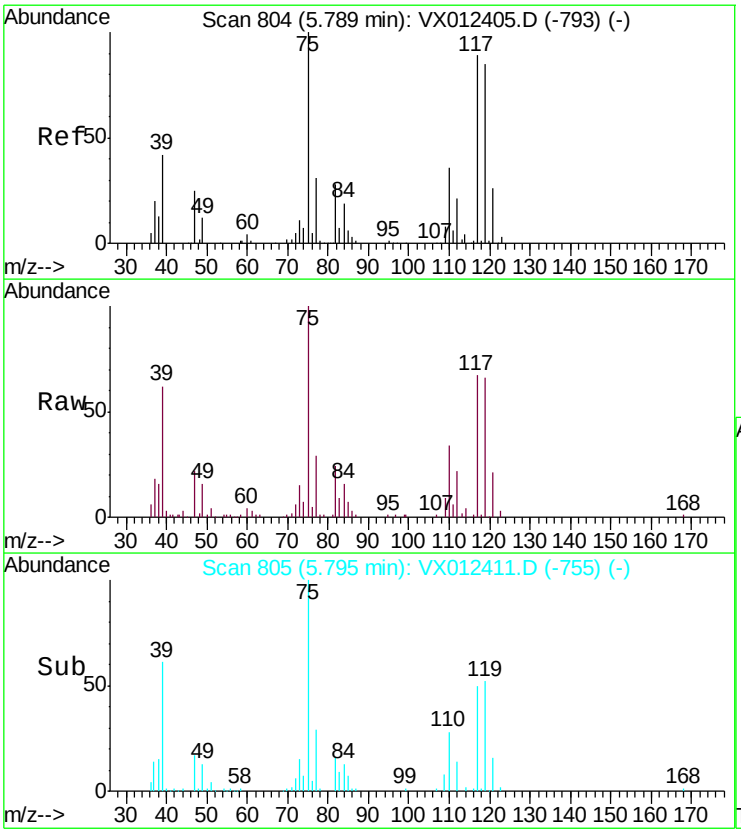
#35
Dibromofluoromethane
Concen: 48.278 ug/l
RT: 5.48 min Scan# 754
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:113 Resp: 90001

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.6
192	19.4	15.0	22.4

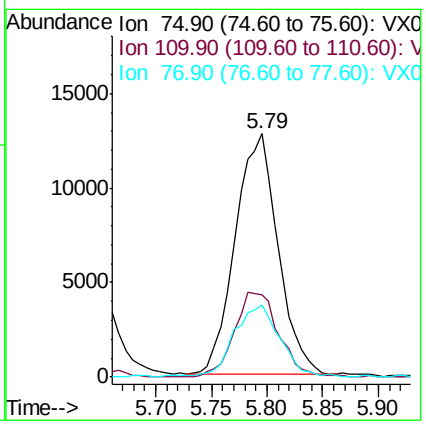


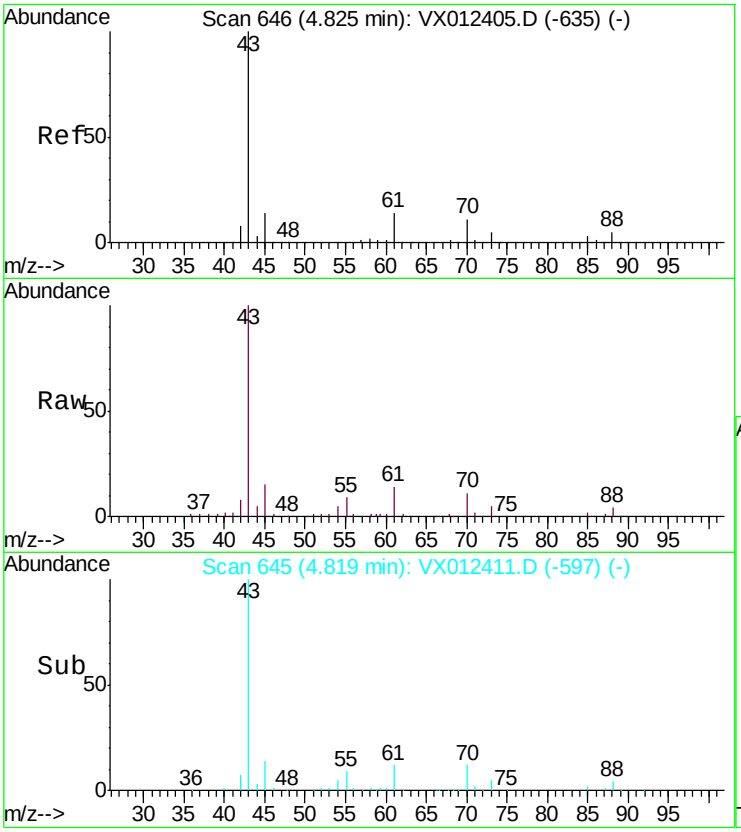


#36
1,1-Dichloropropene
Concen: 19.238 ug/l
RT: 5.79 min Scan# 805
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 75 Resp: 34212

Ion	Ratio	Lower	Upper
75	100		
110	36.4	17.4	52.2
77	32.4	24.8	37.2



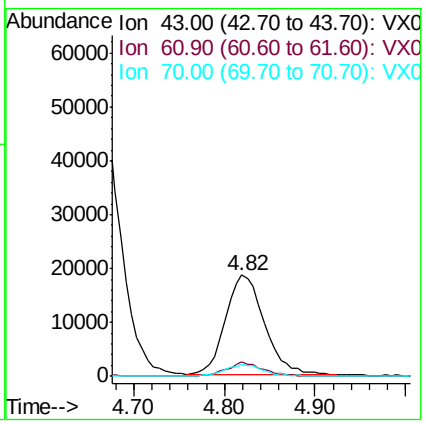


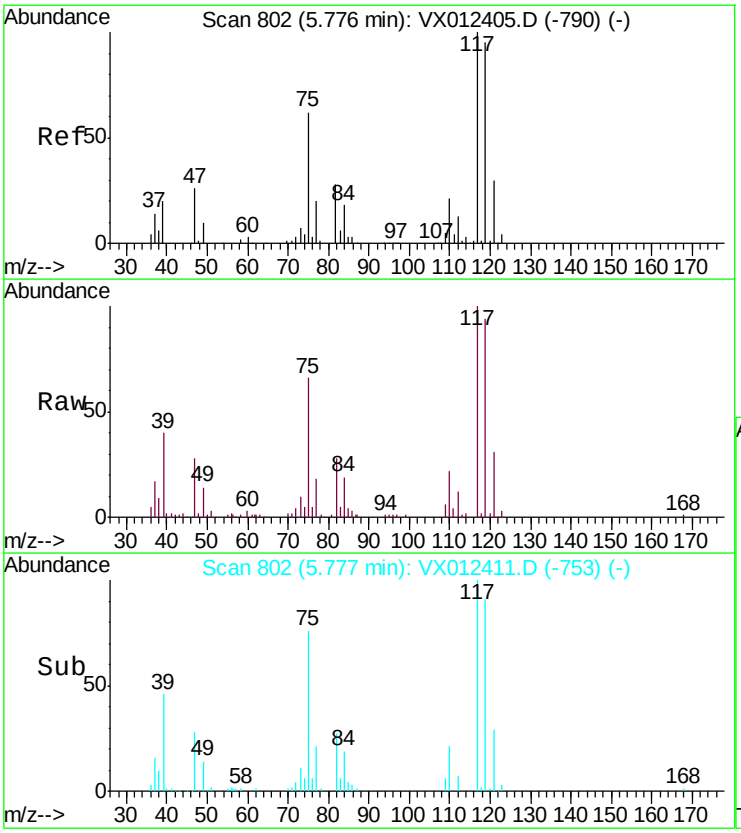
#37
Ethyl Acetate
Concen: 20.129 ug/l
RT: 4.82 min Scan# 645
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 43 Resp: 55118

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.2	16.8
70	12.1	9.0	13.6

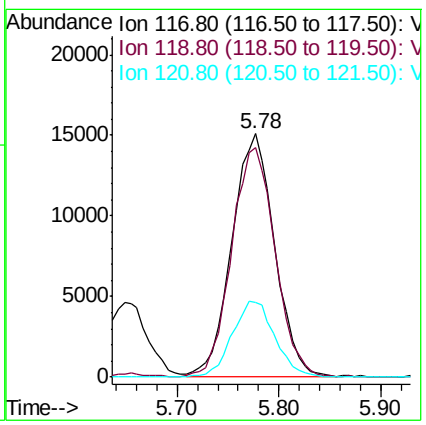


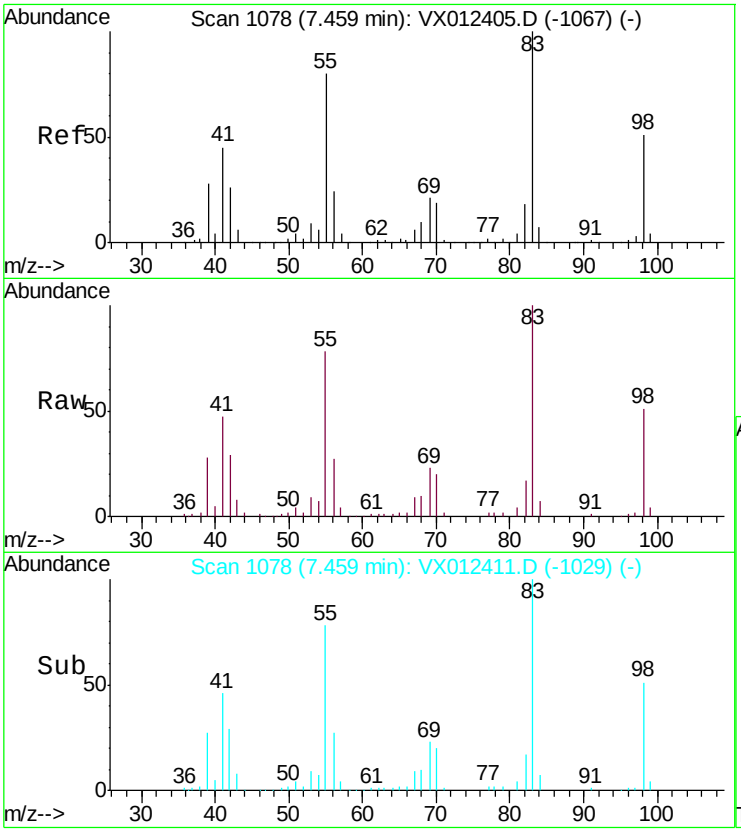


#38
Carbon Tetrachloride
Concen: 20.107 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:117 Resp: 43639

Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.8	113.8
121	31.0	23.8	35.6



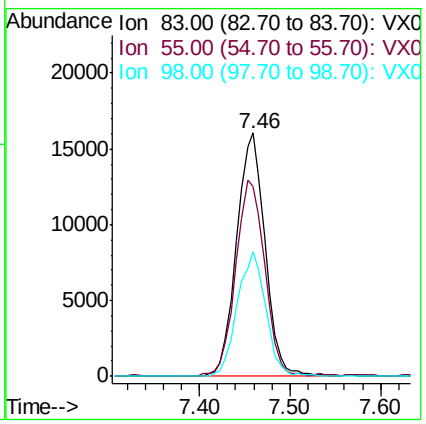


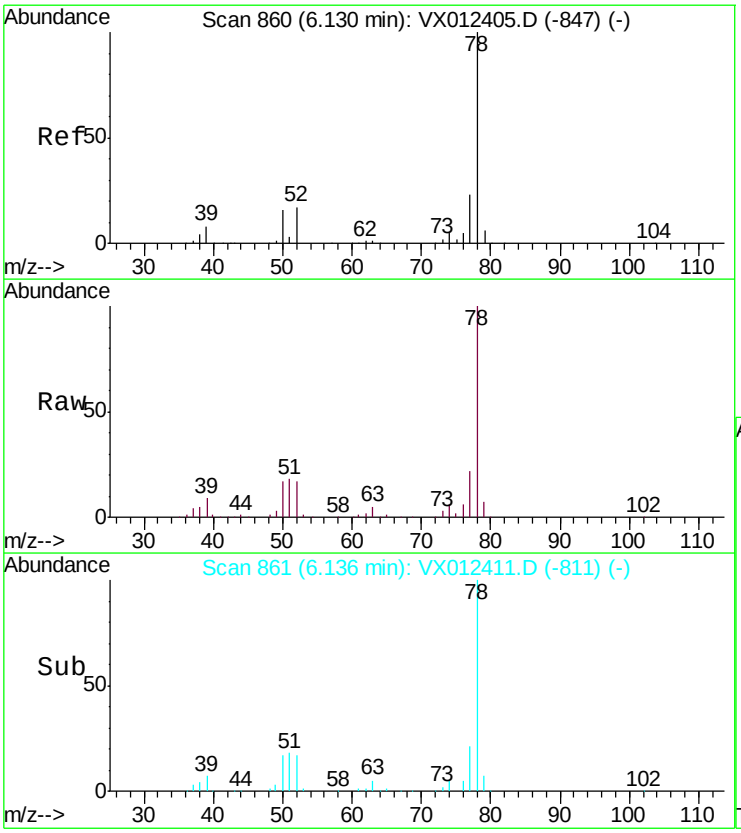
#39
Methylcyclohexane
Concen: 20.477 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 83 Resp: 34979

Ion	Ratio	Lower	Upper
83	100		
55	78.0	63.8	95.6
98	51.2	40.6	61.0

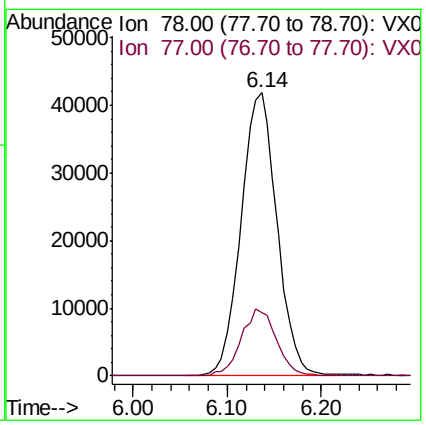


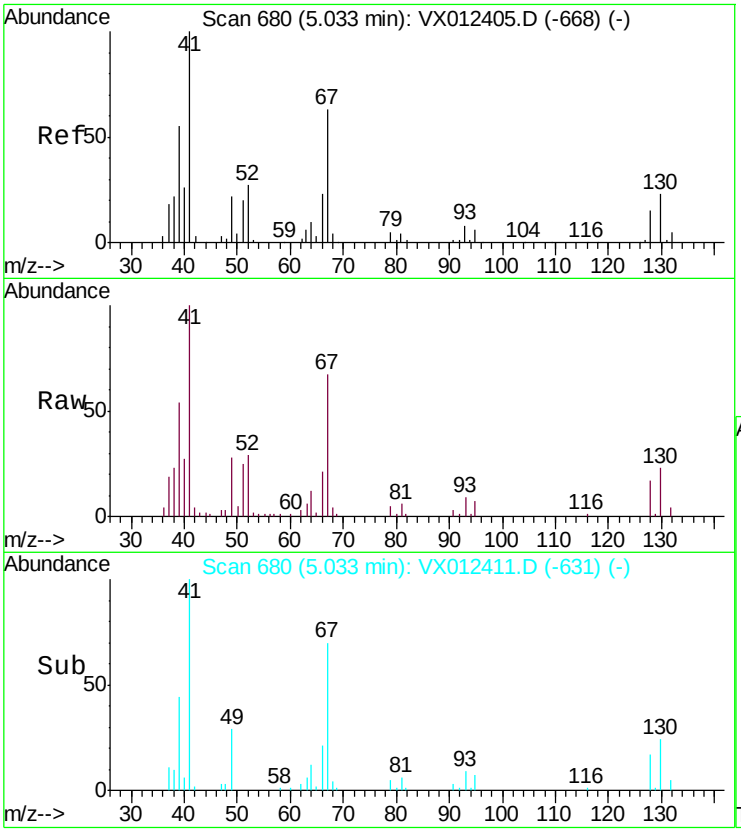


#40
Benzene
Concen: 20.434 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 78 Resp: 111977

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.2	27.2



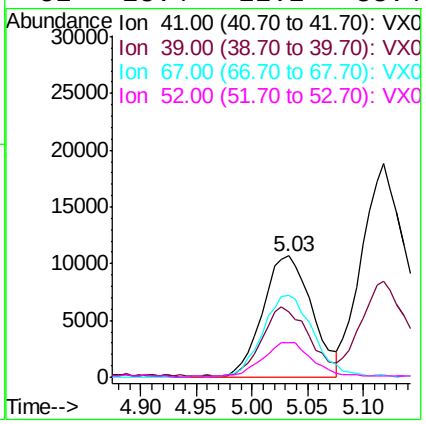


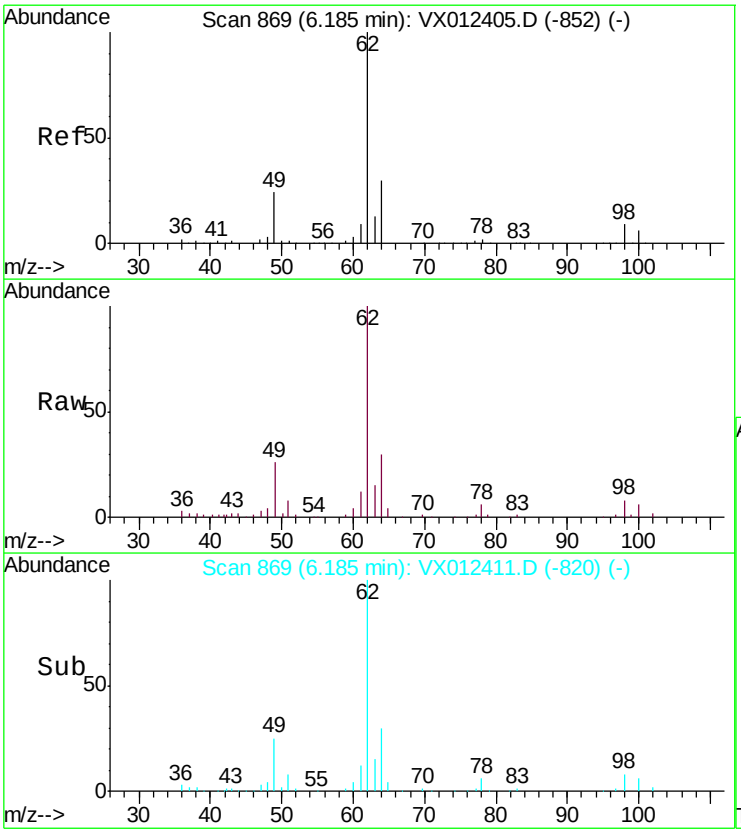
#41
Methacrylonitrile
Concen: 20.954 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 41 Resp: 32758

Ion	Ratio	Lower	Upper
41	100		
39	55.6	44.4	66.6
67	70.6	53.8	80.8
52	28.4	22.2	33.4

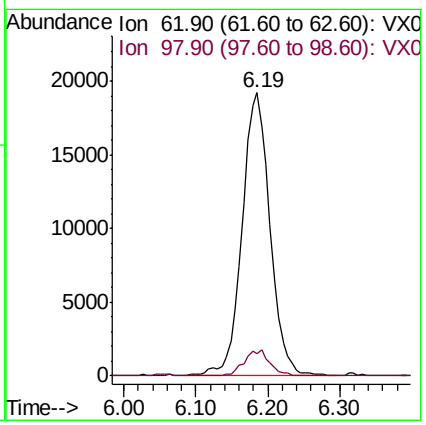


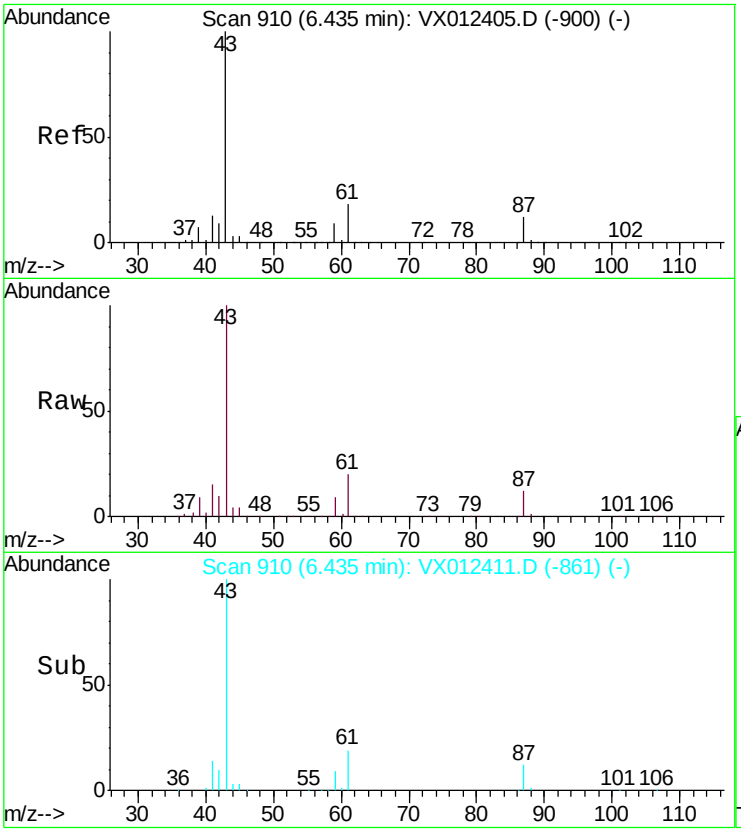


#42
1,2-Dichloroethane
Concen: 20.740 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 62 Resp: 51749

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.8



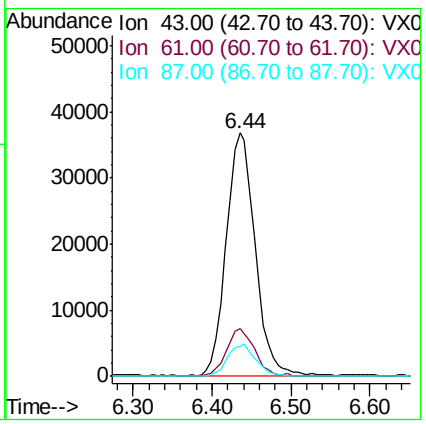


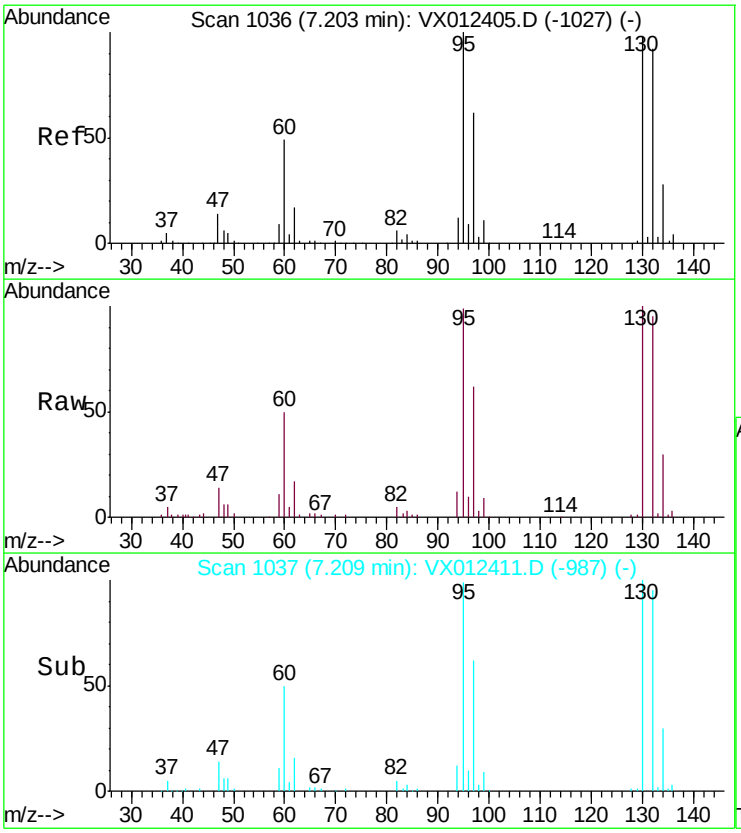
#43
Isopropyl Acetate
Concen: 19.796 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 43 Resp: 93004

Ion	Ratio	Lower	Upper
43	100		
61	19.1	15.5	23.3
87	13.2	10.0	15.0

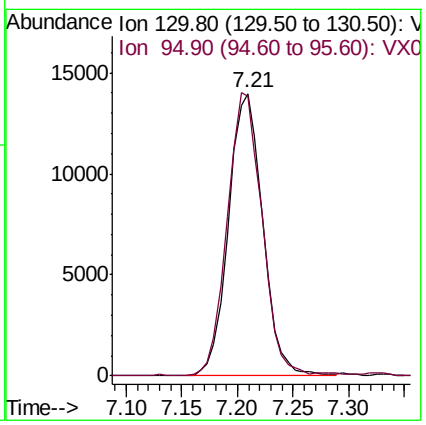


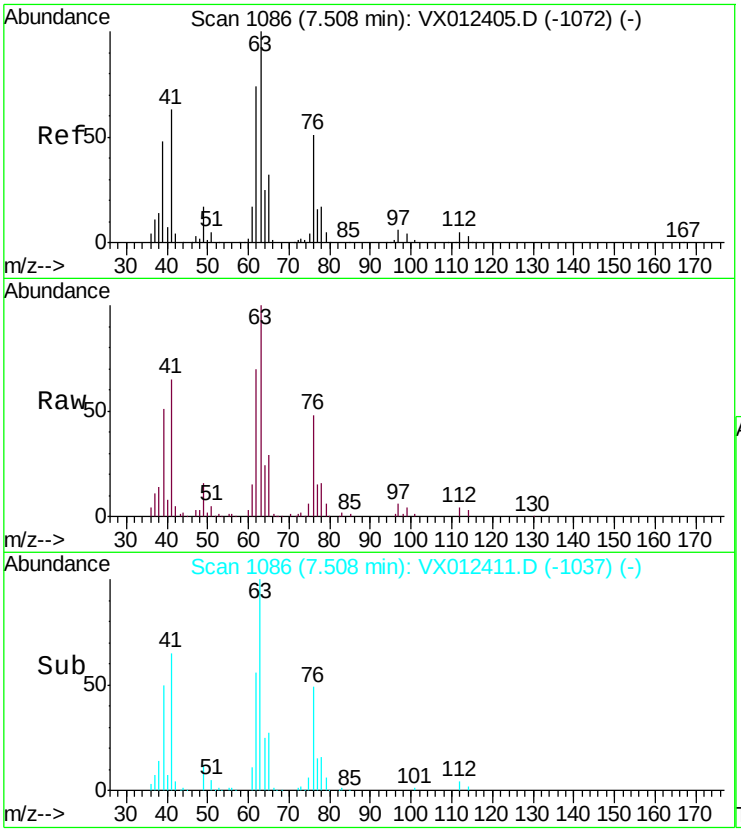


#44
Trichloroethene
Concen: 20.244 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:130 Resp: 29796

Ion	Ratio	Lower	Upper
130	100		
95	99.1	0.0	203.2



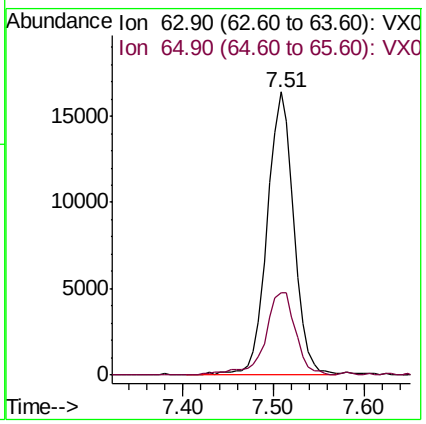


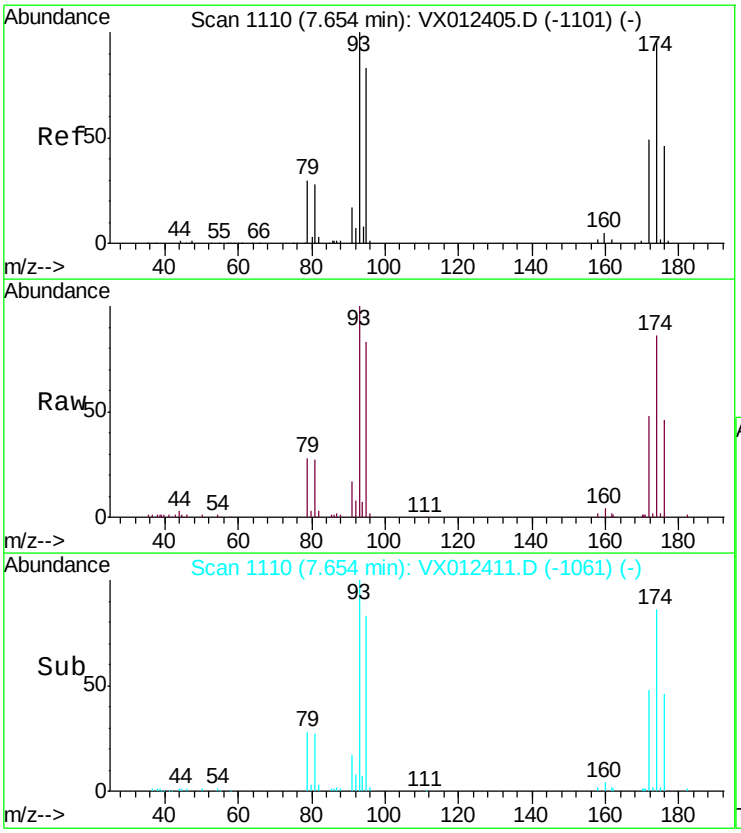
#45
1,2-Dichloropropane
Concen: 19.995 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Tgt Ion: 63 Resp: 33486

Ion	Ratio	Lower	Upper
63	100		
65	29.0	25.6	38.4

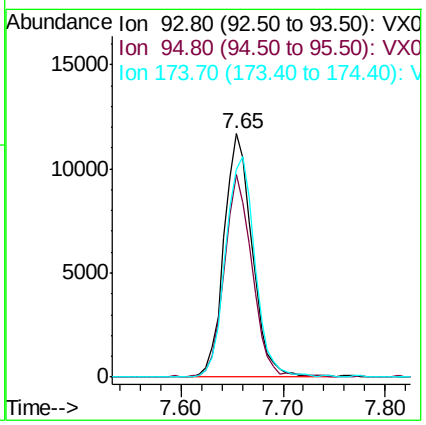


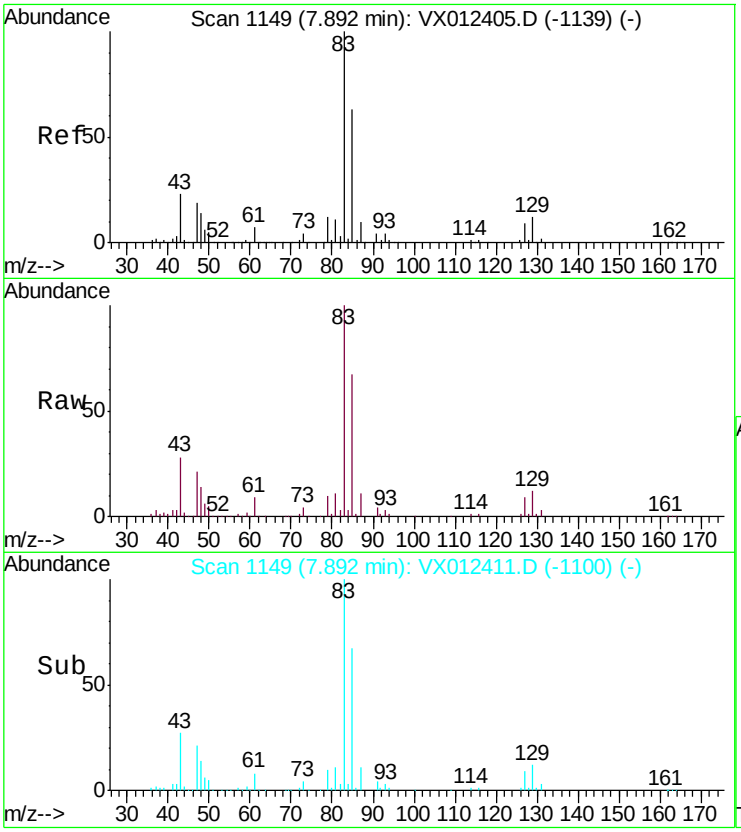


#46
Dibromomethane
Concen: 19.979 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 93 Resp: 22322

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.2	99.2
174	94.2	78.6	118.0



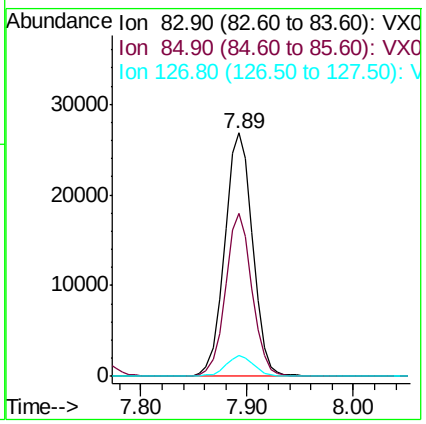


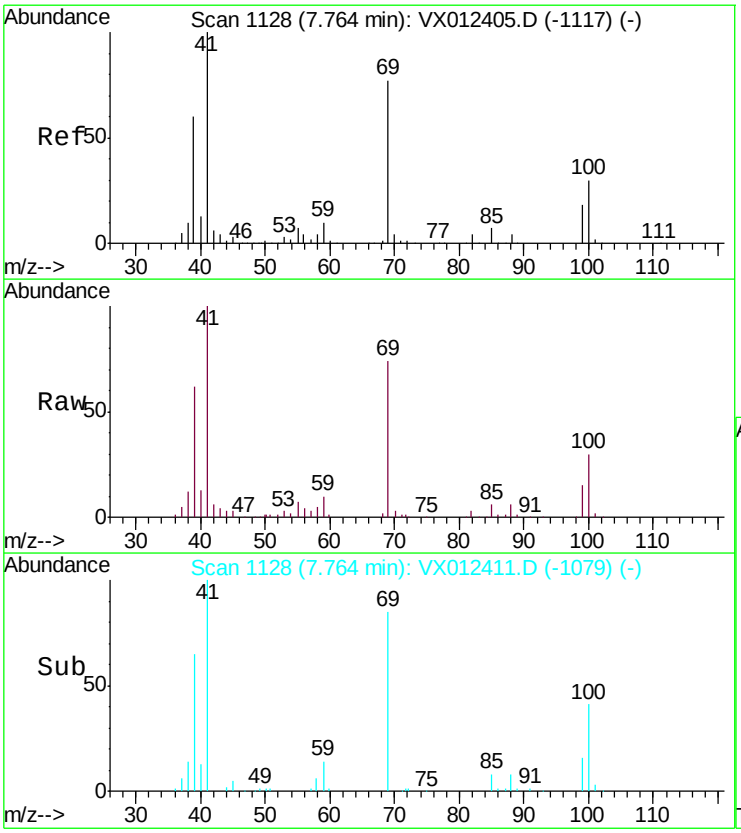
#47
Bromodichloromethane
Concen: 19.681 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 83 Resp: 49091

Ion	Ratio	Lower	Upper
83	100		
85	66.7	50.2	75.4
127	8.6	6.9	10.3

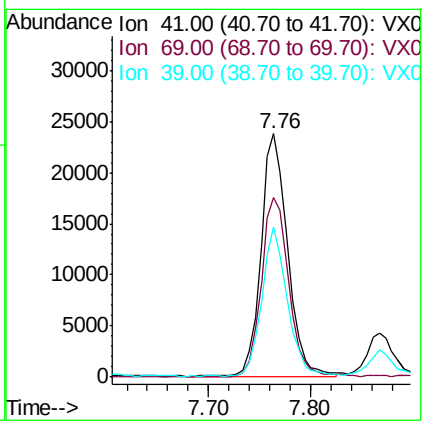


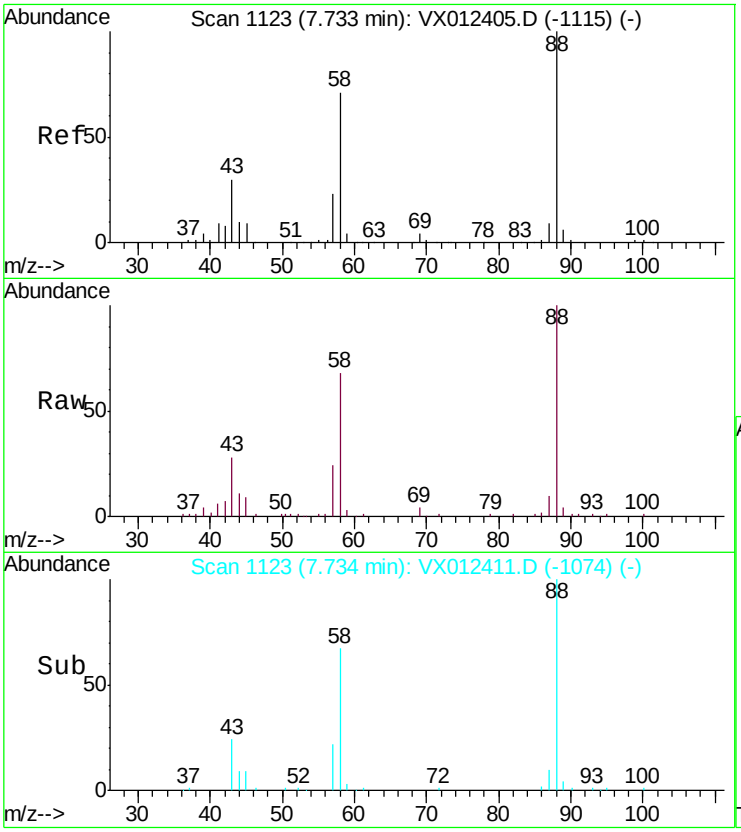


#48
Methyl methacrylate
Concen: 19.359 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 41 Resp: 42979

Ion	Ratio	Lower	Upper
41	100		
69	76.9	61.6	92.4
39	59.3	47.6	71.4



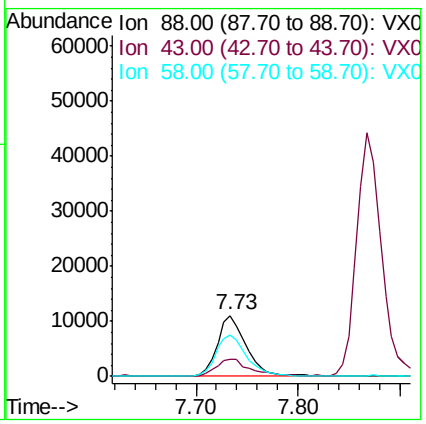


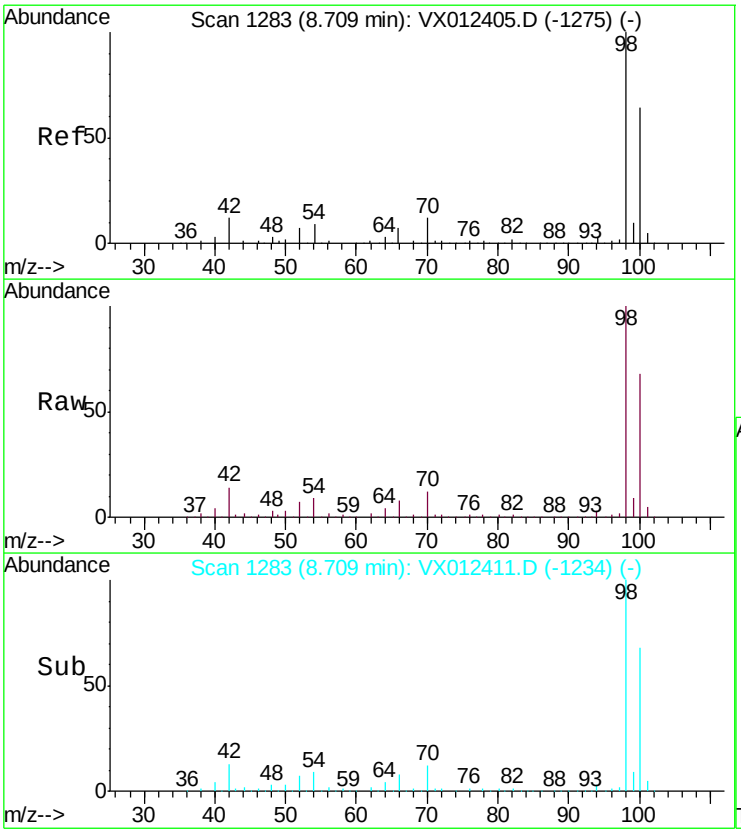
#49
1,4-Dioxane
Concen: 404.584 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 88 Resp: 21687

Ion	Ratio	Lower	Upper
88	100		
43	31.5	26.6	39.8
58	73.4	57.1	85.7

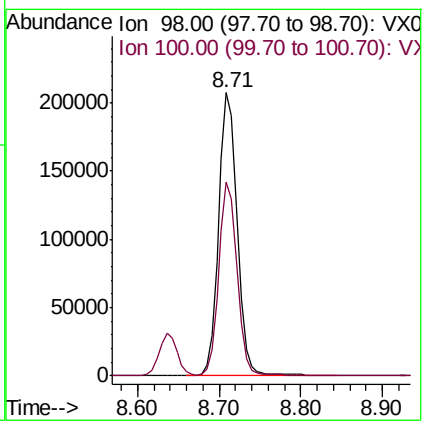


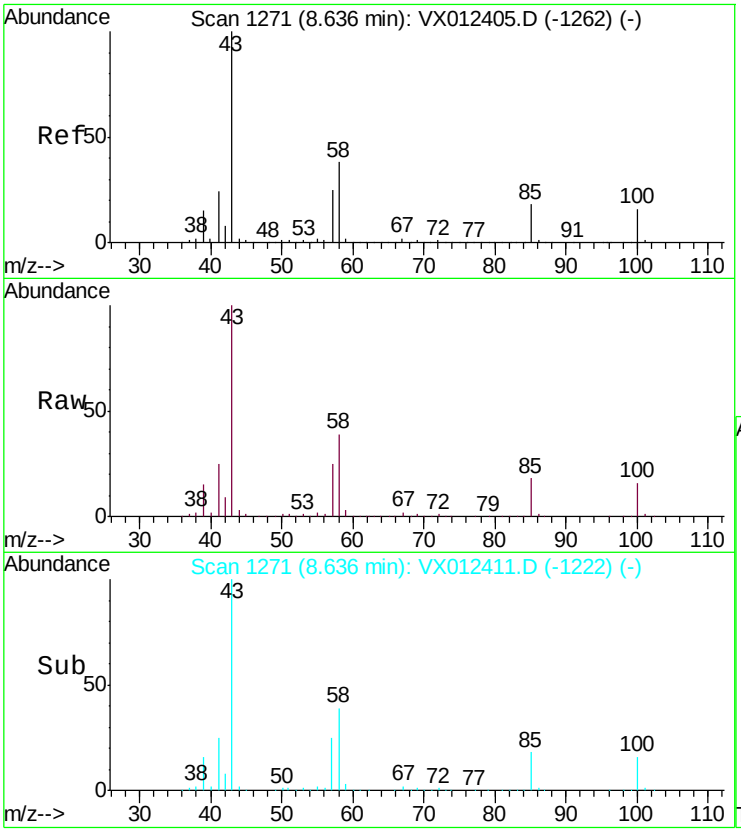


#50
Toluene-d8
Concen: 49.871 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 98 Resp: 329916

Ion	Ratio	Lower	Upper
98	100		
100	67.1	54.4	81.6



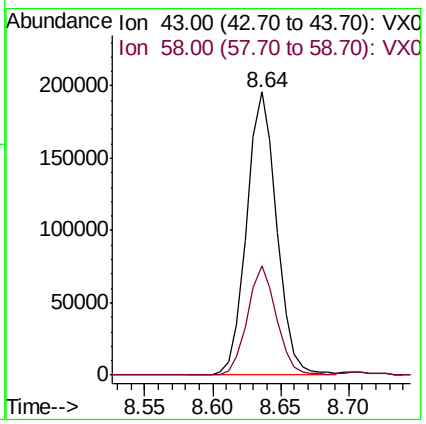


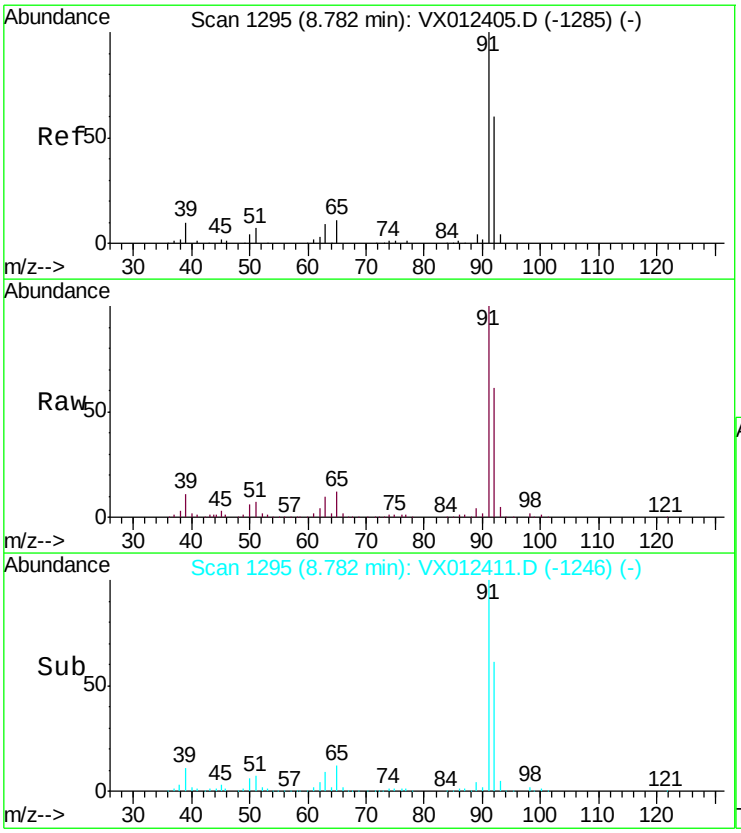
#51
4-Methyl-2-Pentanone
Concen: 99.765 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 43 Resp: 303703

Ion	Ratio	Lower	Upper
43	100		
58	37.5	30.2	45.4

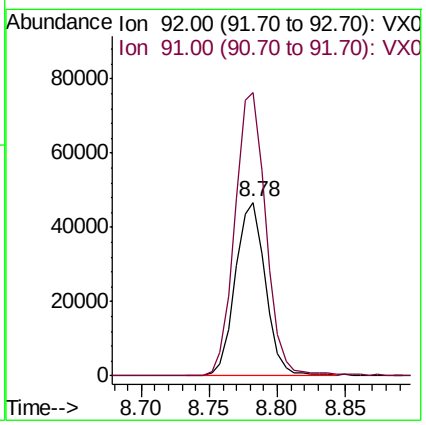


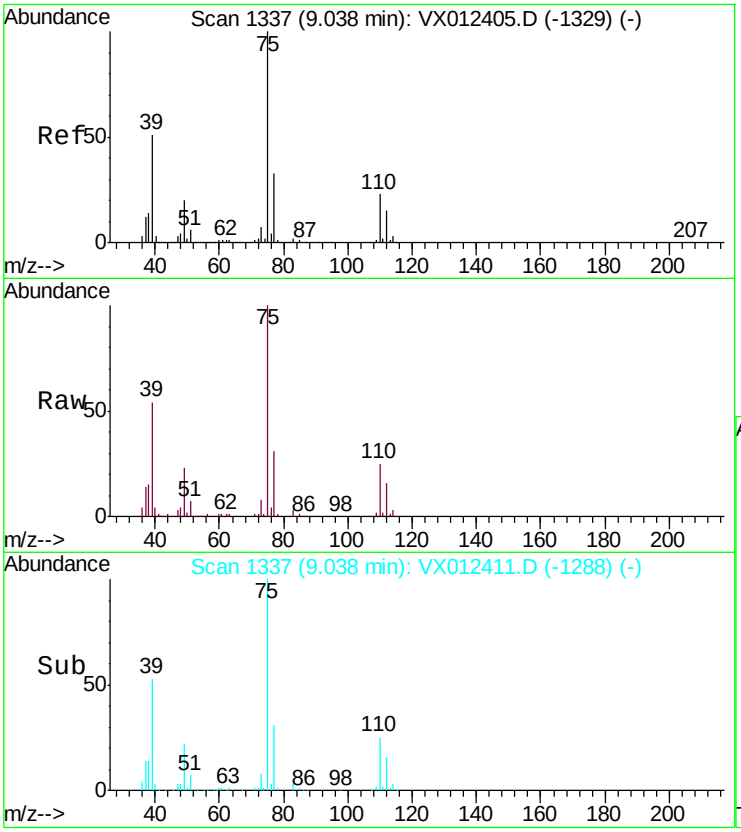


#52
Toluene
Concen: 20.331 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 92 Resp: 72525

Ion	Ratio	Lower	Upper
92	100		
91	168.5	133.3	199.9



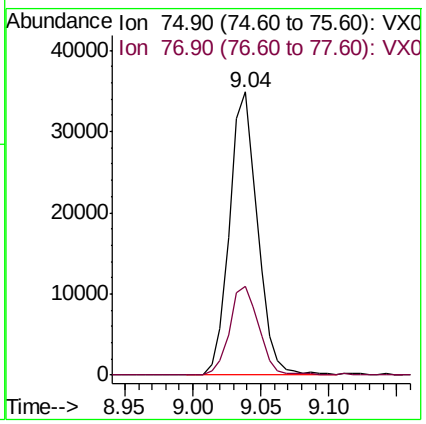


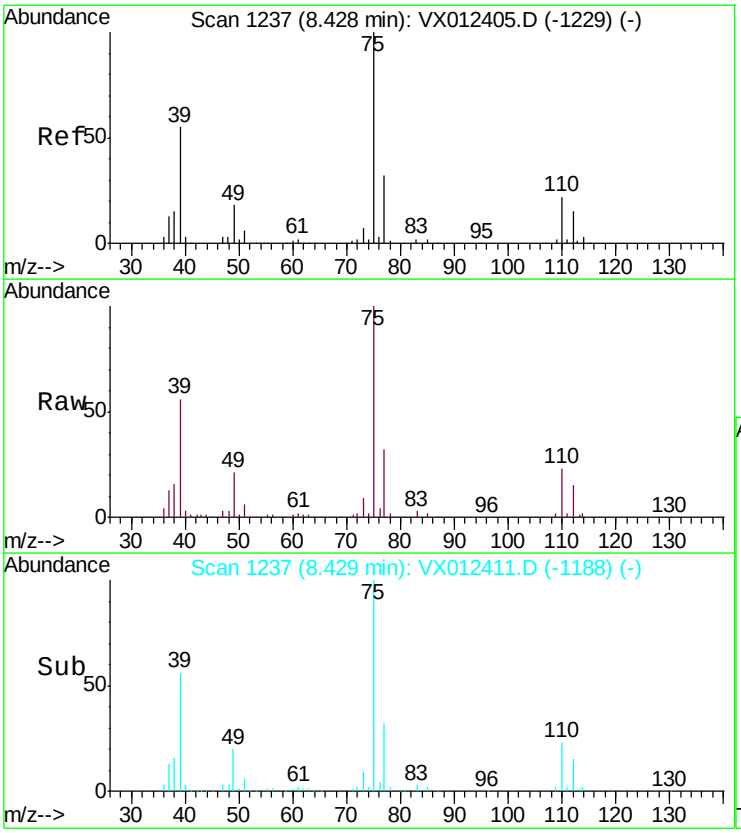
#53
t-1,3-Dichloropropene
Concen: 19.393 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 75 Resp: 50165

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.1	39.1

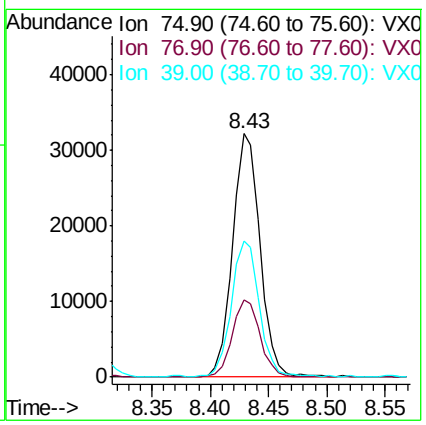


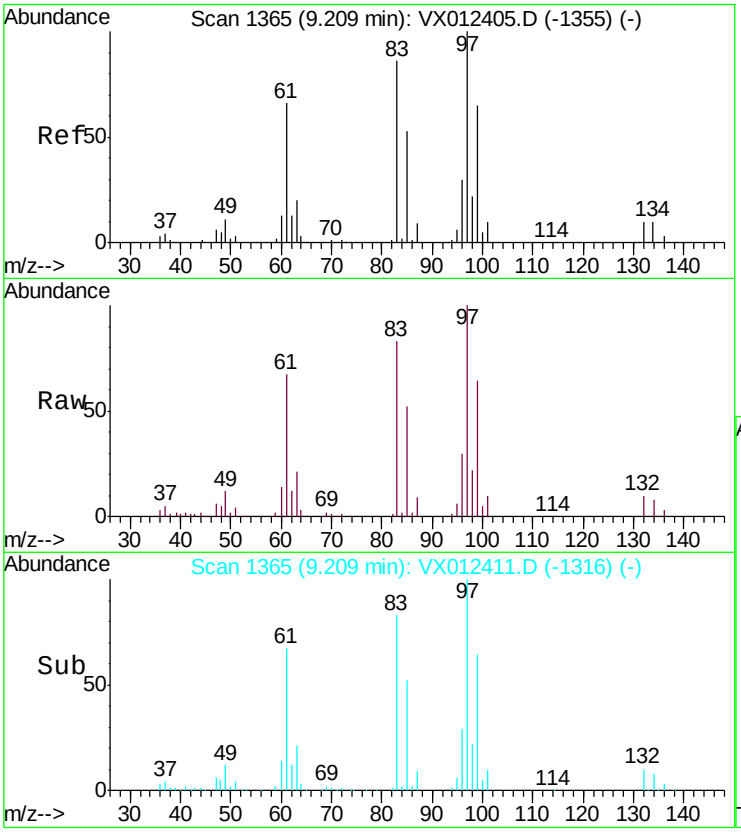


#54
cis-1,3-Dichloropropene
Concen: 19.817 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 75 Resp: 52987

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.2	37.8
39	56.1	43.8	65.8



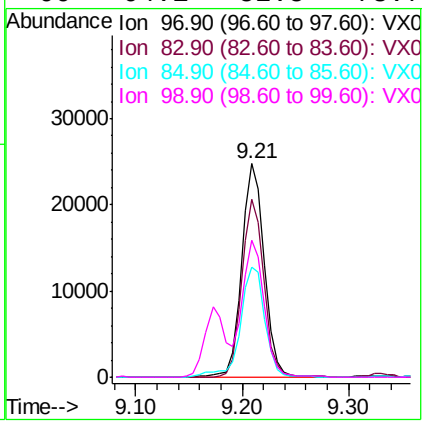


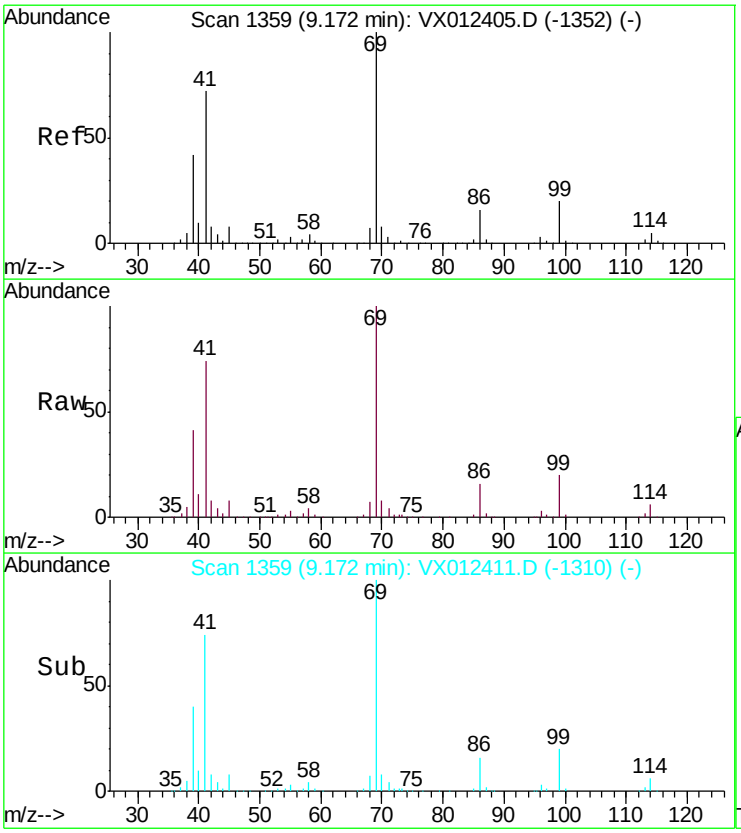
#55
1,1,2-Trichloroethane
Concen: 19.698 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 97 Resp: 36922

Ion	Ratio	Lower	Upper
97	100		
83	83.2	68.5	102.7
85	51.8	42.6	64.0
99	64.1	52.5	78.7

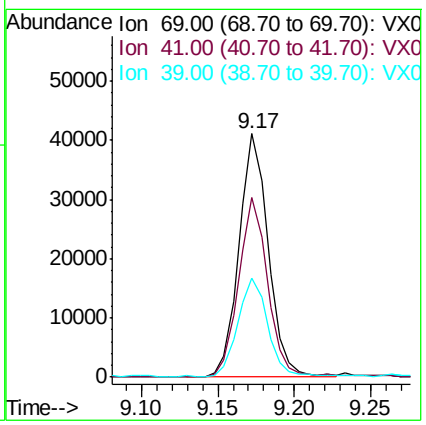


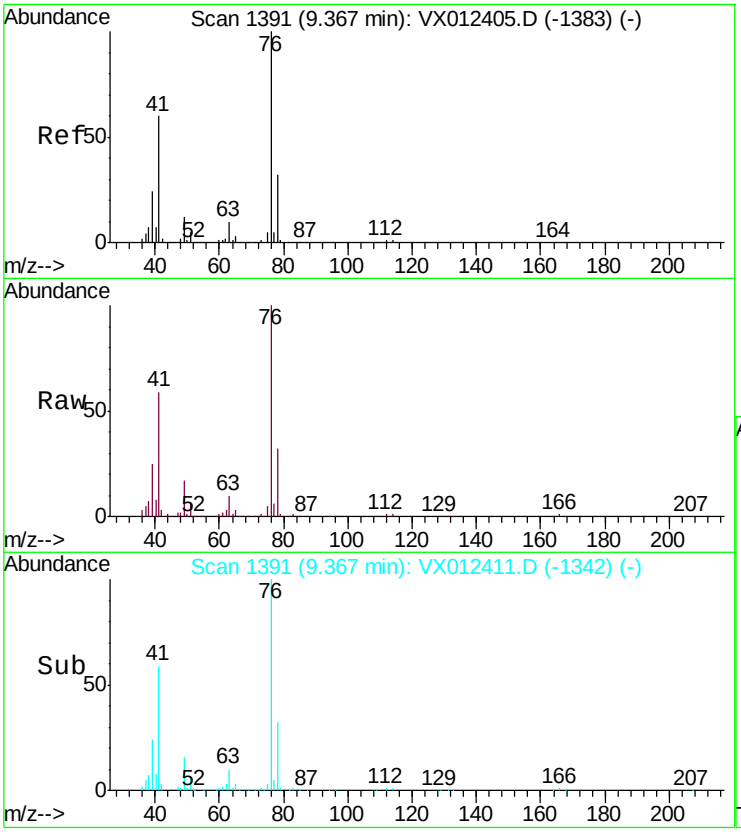


#56
Ethyl methacrylate
Concen: 19.460 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 69 Resp: 54879

Ion	Ratio	Lower	Upper
69	100		
41	73.1	57.0	85.6
39	40.6	32.6	49.0



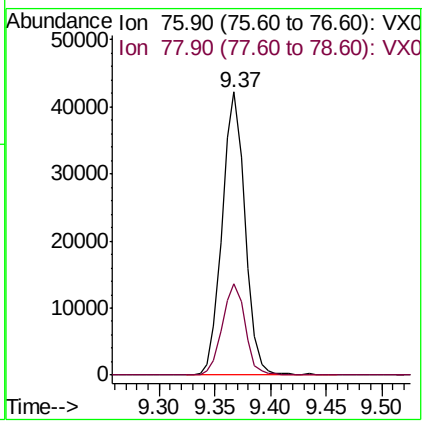


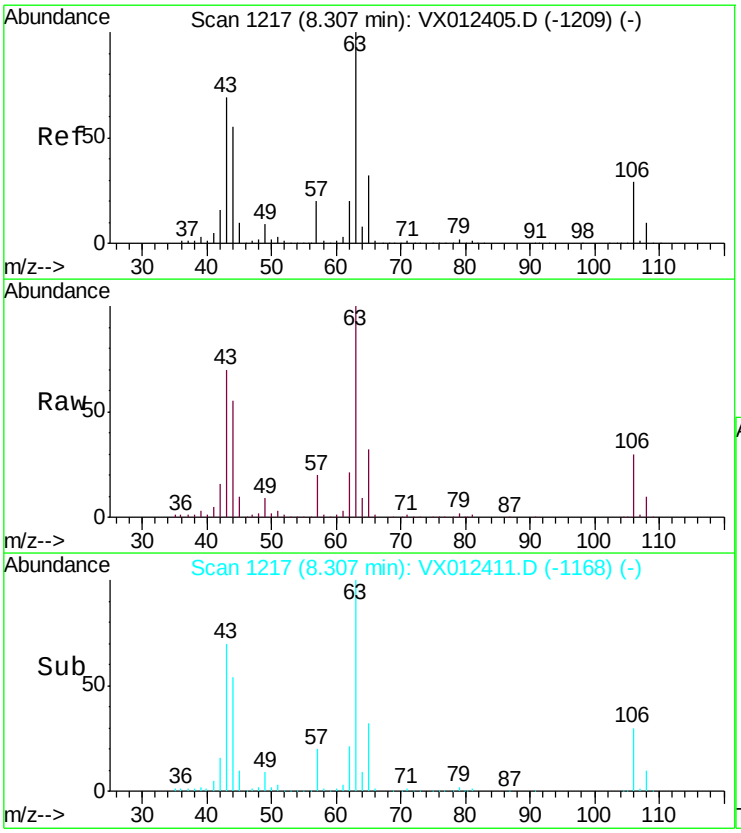
#57
1,3-Dichloropropane
Concen: 20.251 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 76 Resp: 60297

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.9	38.9

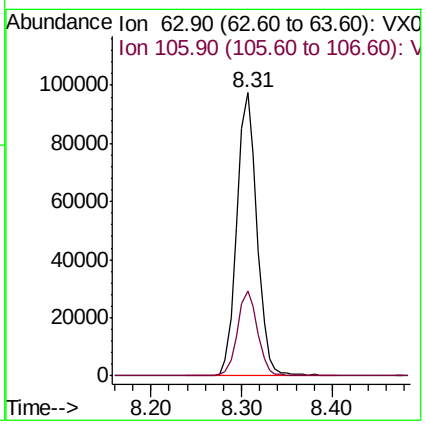


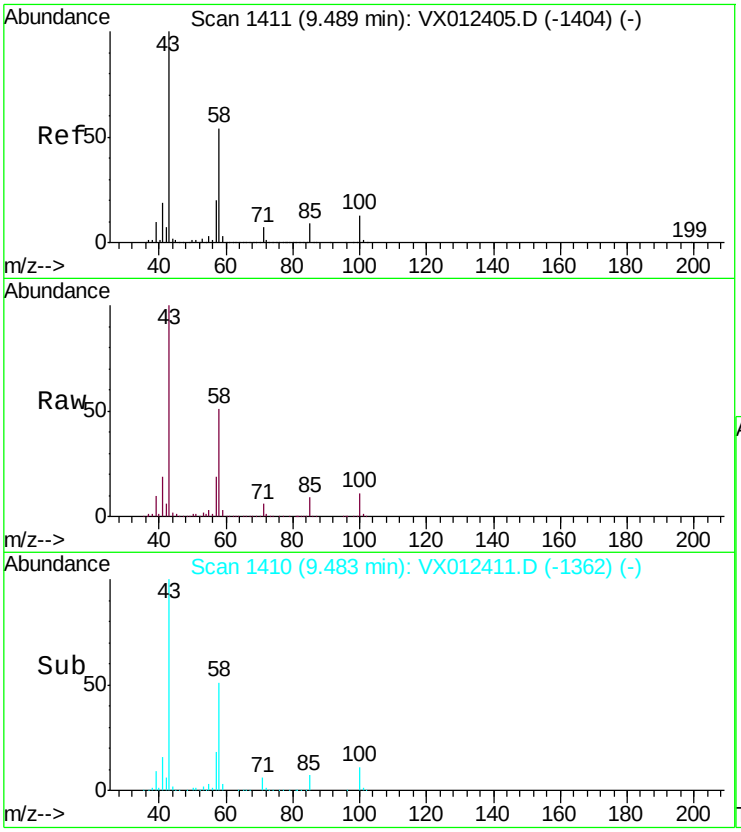


#58
2-Chloroethyl Vinyl ether
Concen: 99.019 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 63 Resp: 150296

Ion	Ratio	Lower	Upper
63	100		
106	30.0	23.8	35.8



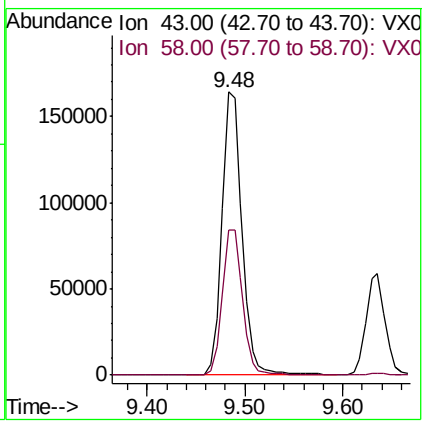


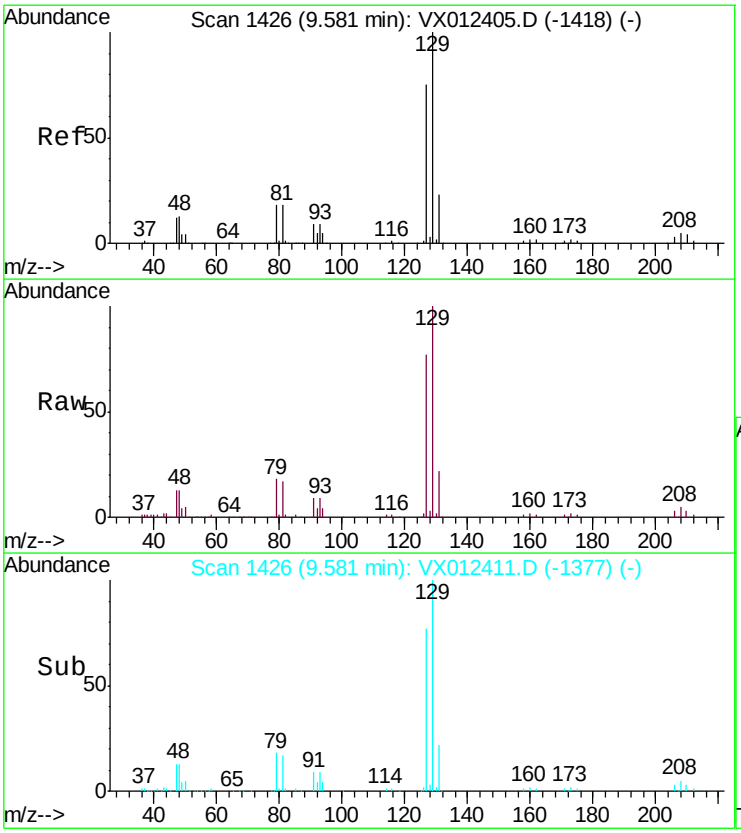
#59
2-Hexanone
Concen: 99.455 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 43 Resp: 233407

Ion	Ratio	Lower	Upper
43	100		
58	52.0	26.4	79.0

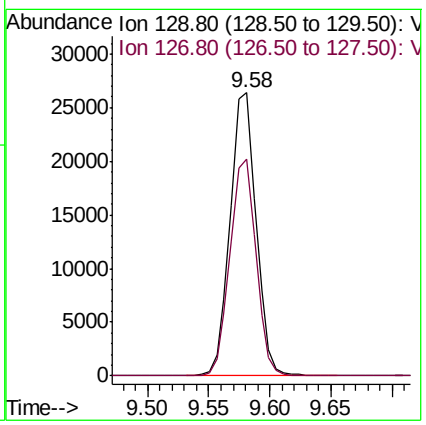


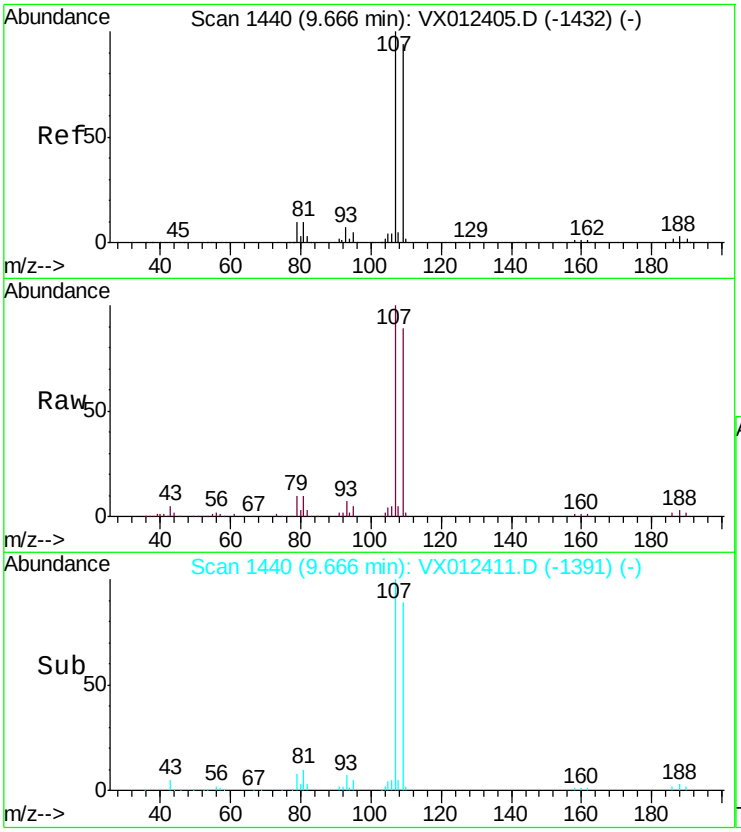


#60
Dibromochloromethane
Concen: 19.119 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:129 Resp: 38748

Ion	Ratio	Lower	Upper
129	100		
127	76.7	38.1	114.3



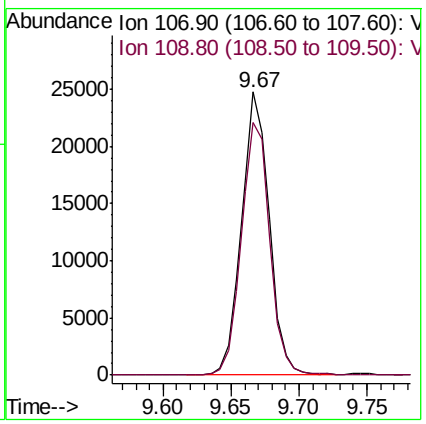


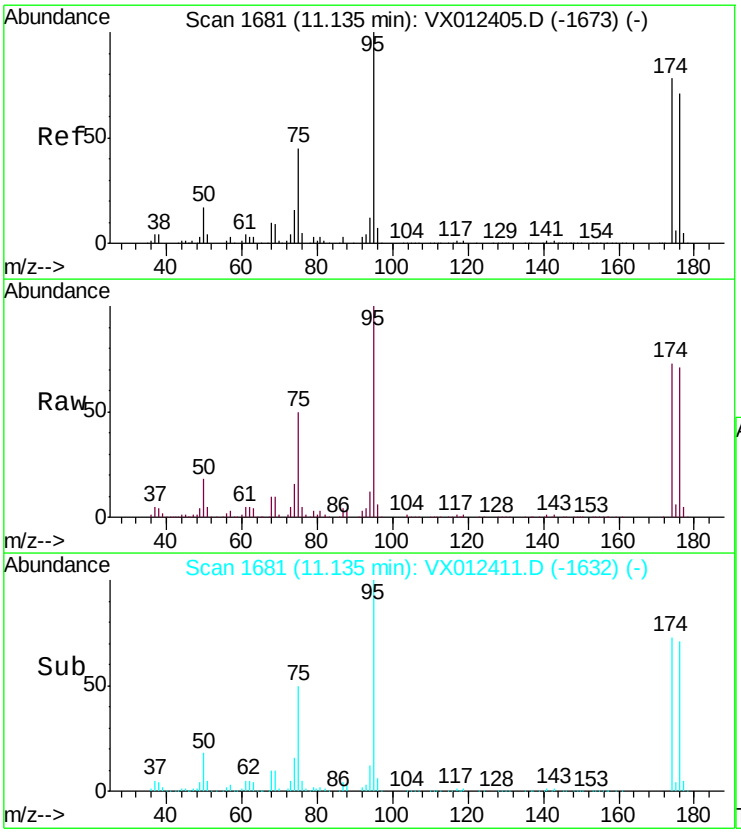
#61
1,2-Dibromoethane
Concen: 20.425 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:107 Resp: 35217

Ion	Ratio	Lower	Upper
107	100		
109	91.7	75.1	112.7

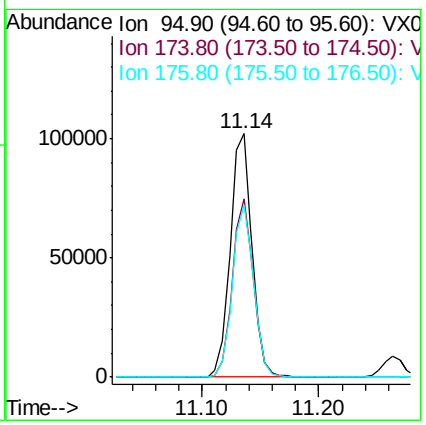


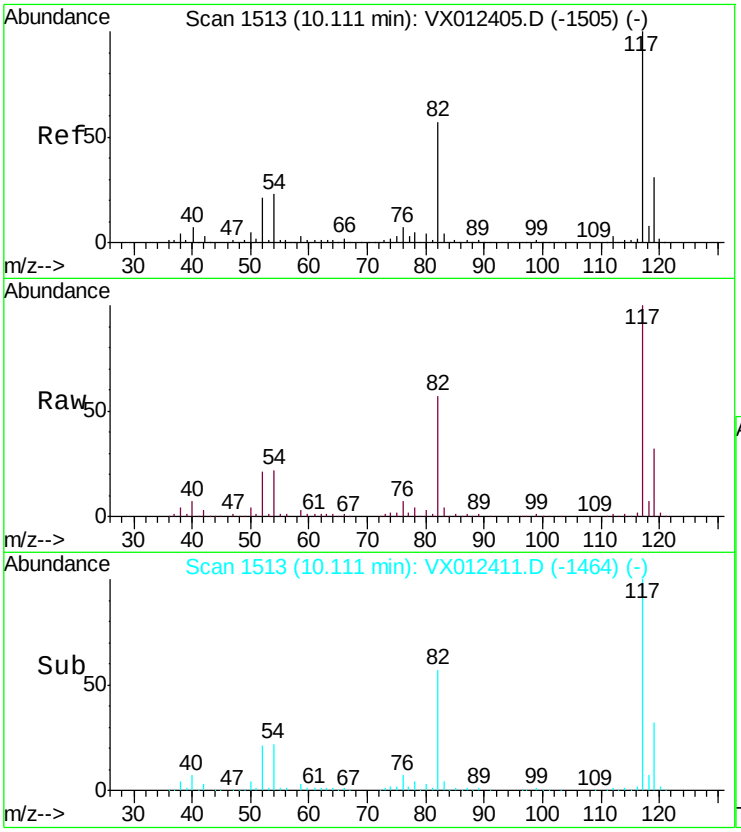


#62
4-Bromofluorobenzene
Concen: 47.634 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 95 Resp: 132576

Ion	Ratio	Lower	Upper
95	100		
174	71.1	0.0	146.0
176	69.2	0.0	137.6



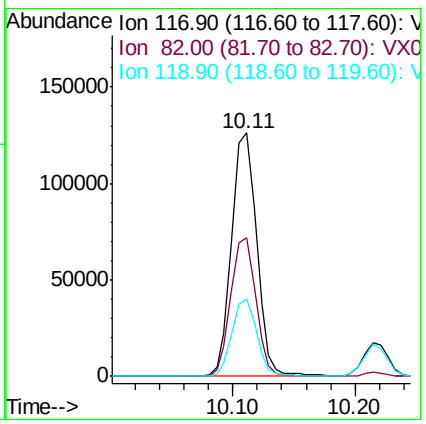


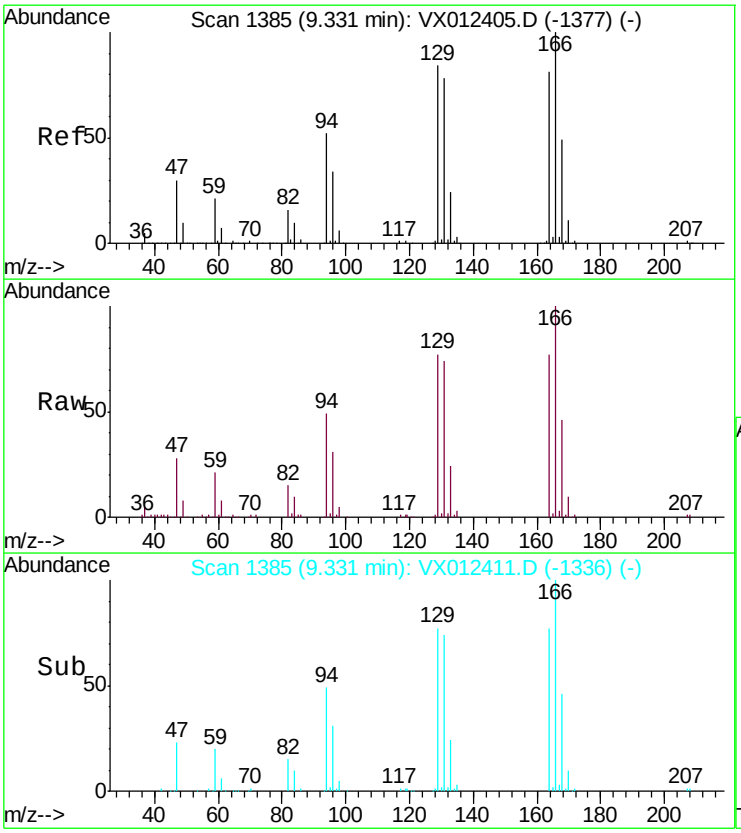
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Tgt Ion:117 Resp: 179559

Ion	Ratio	Lower	Upper
117	100		
82	56.9	45.8	68.6
119	32.0	24.9	37.3

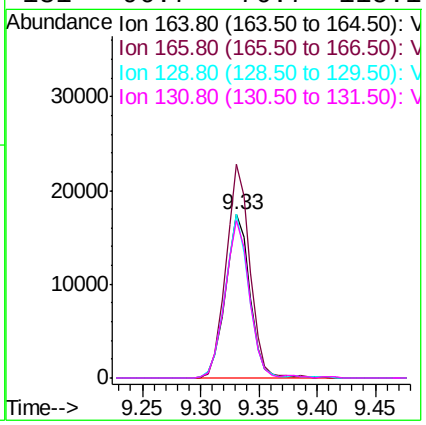


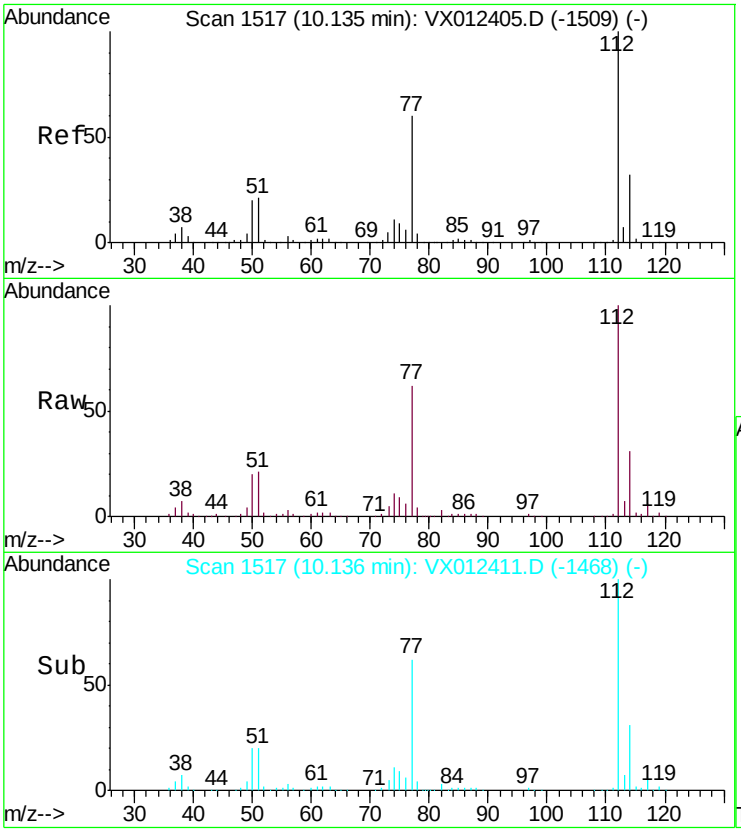


#64
Tetrachloroethene
Concen: 21.248 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:164 Resp: 25299

Ion	Ratio	Lower	Upper
164	100		
166	130.6	98.2	147.4
129	100.5	82.6	123.8
131	96.7	76.7	115.1



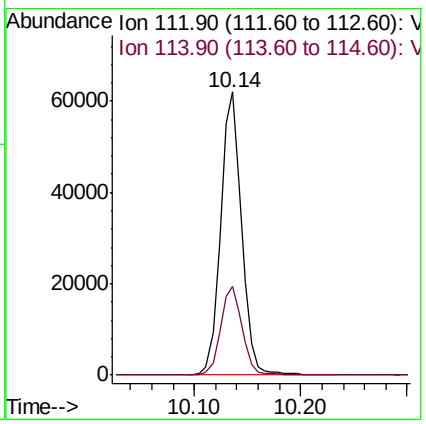


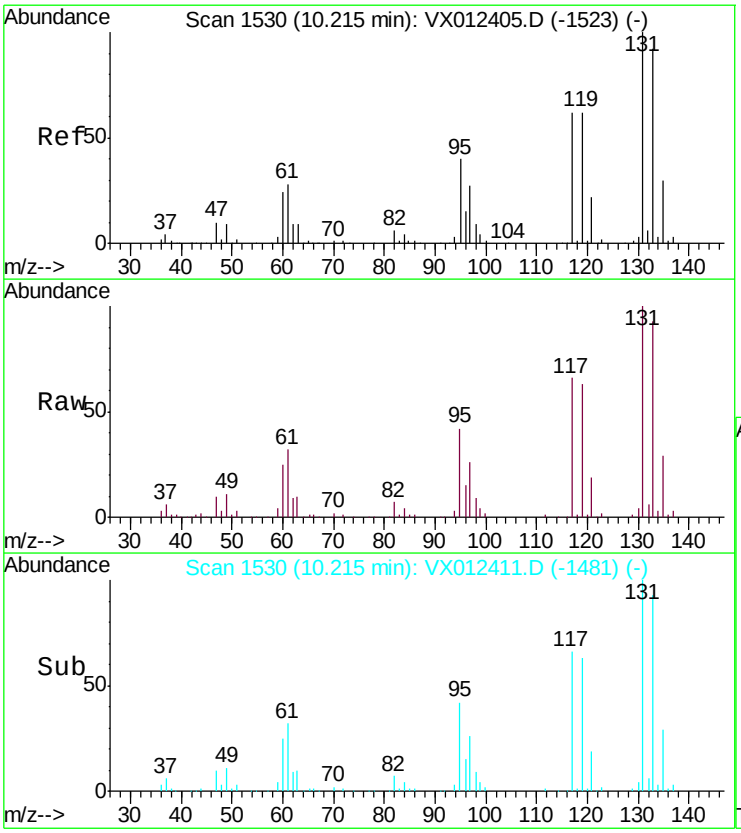
#65
Chlorobenzene
Concen: 20.298 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:112 Resp: 85097

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.2

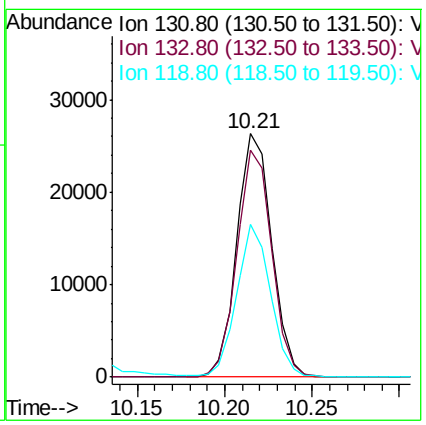


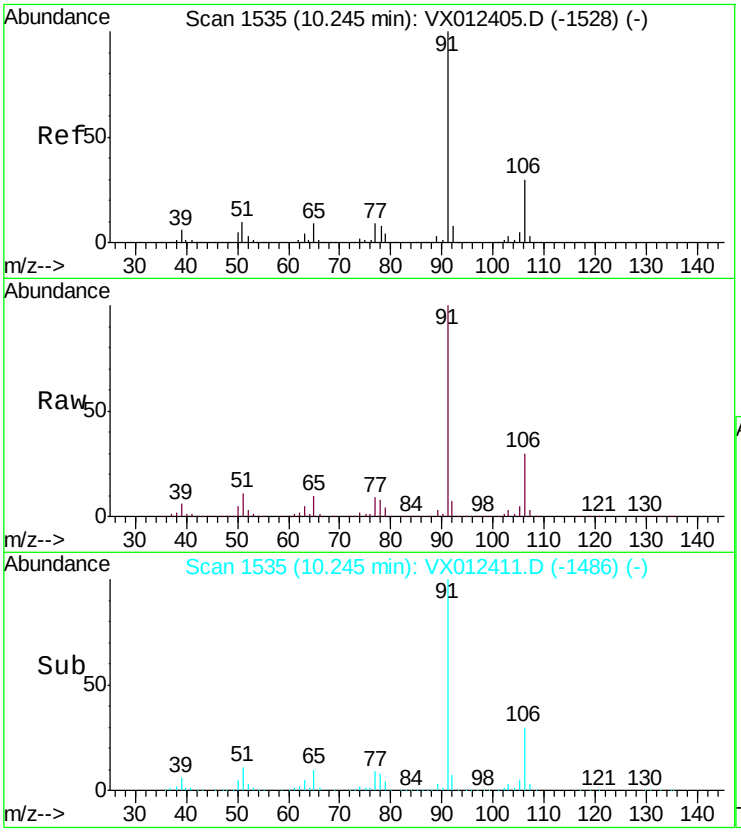


#66
1,1,1,2-Tetrachloroethane
Concen: 20.583 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:131 Resp: 36610

Ion	Ratio	Lower	Upper
131	100		
133	92.7	48.4	145.0
119	61.0	31.6	94.7



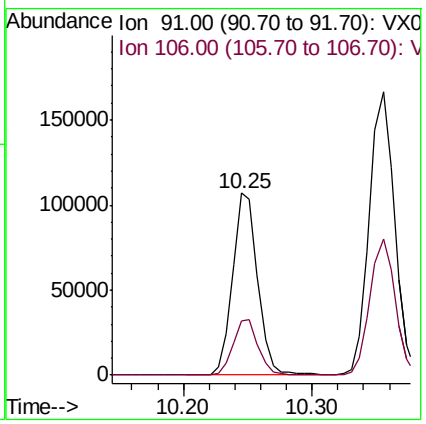


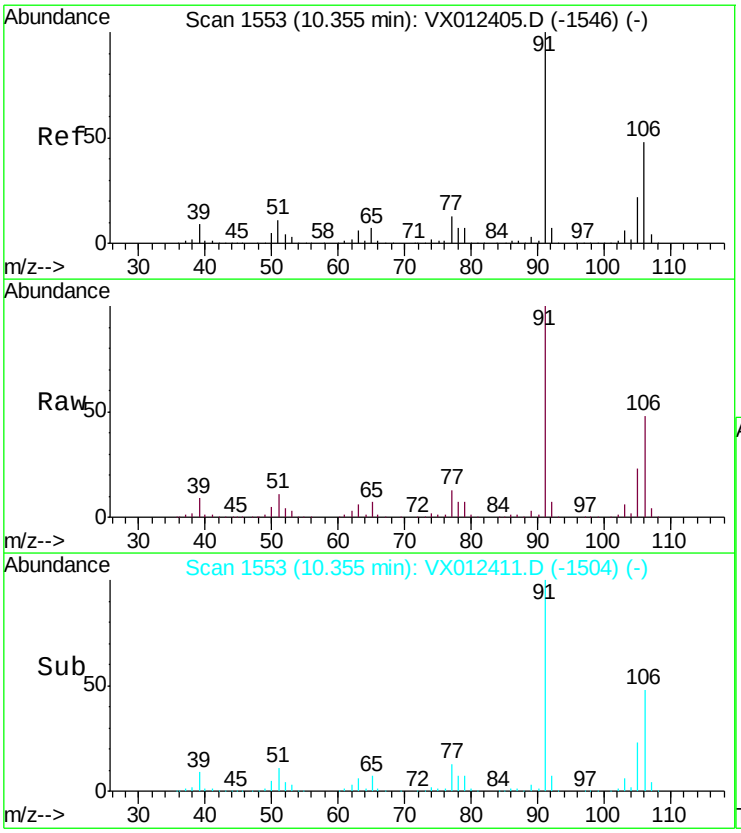
#67
Ethyl Benzene
Concen: 20.344 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 91 Resp: 145552

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.0	36.0

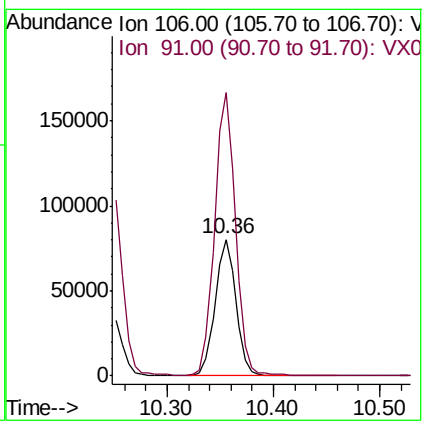


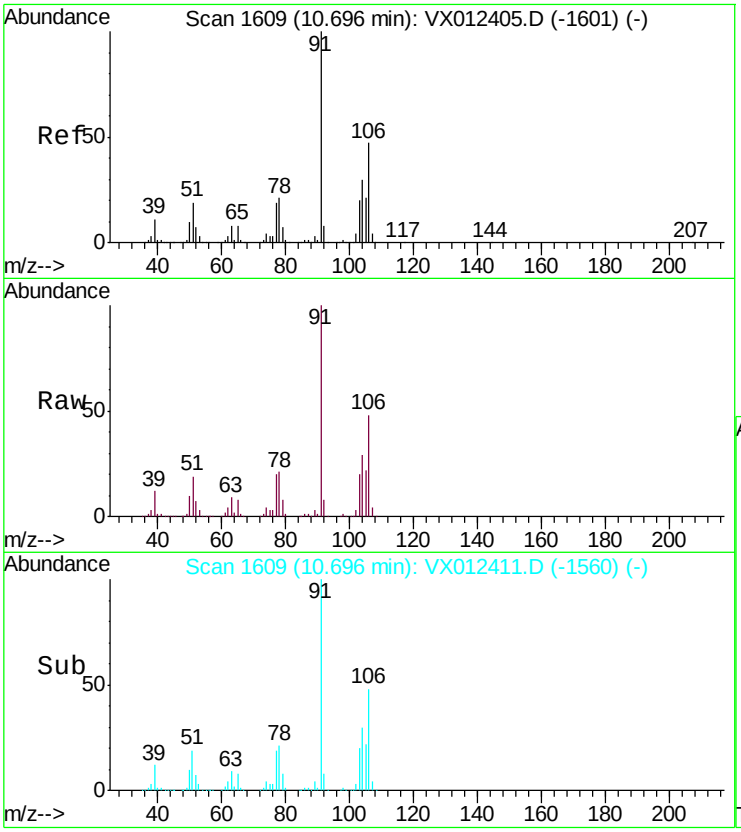


#68
m/p-Xylenes
Concen: 41.281 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:106 Resp: 109019

Ion	Ratio	Lower	Upper
106	100		
91	206.4	167.4	251.0



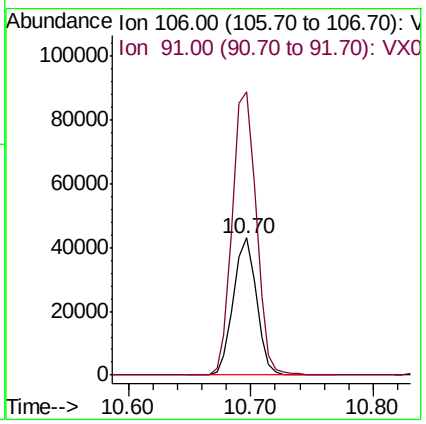


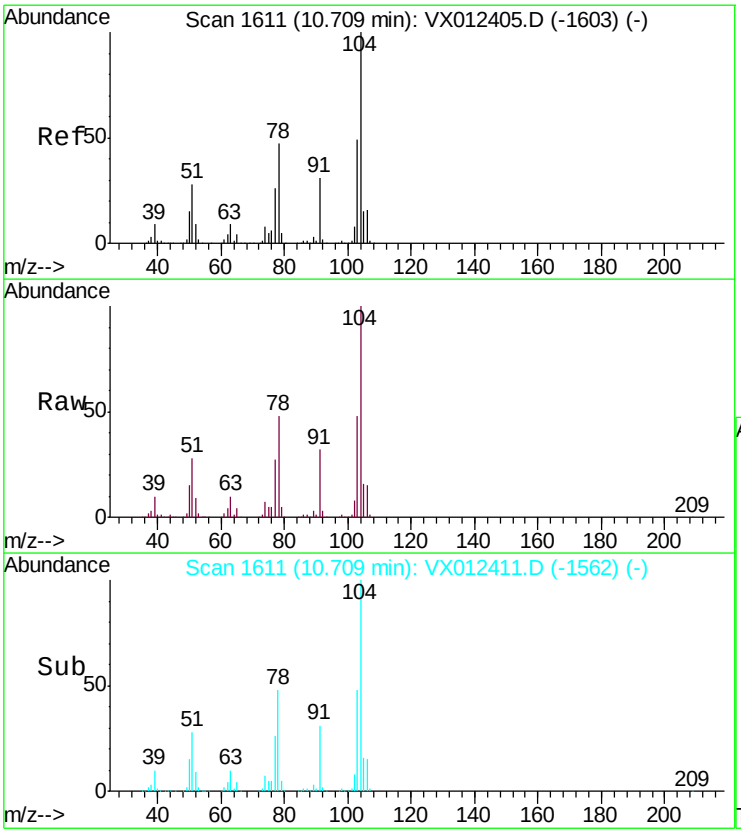
#69
o-Xylene
Concen: 20.518 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Tgt Ion:106 Resp: 56192

Ion	Ratio	Lower	Upper
106	100		
91	214.2	107.8	323.6

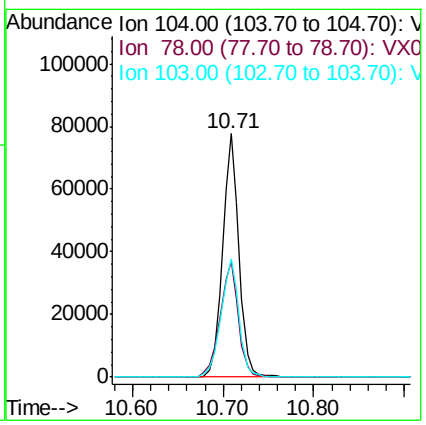


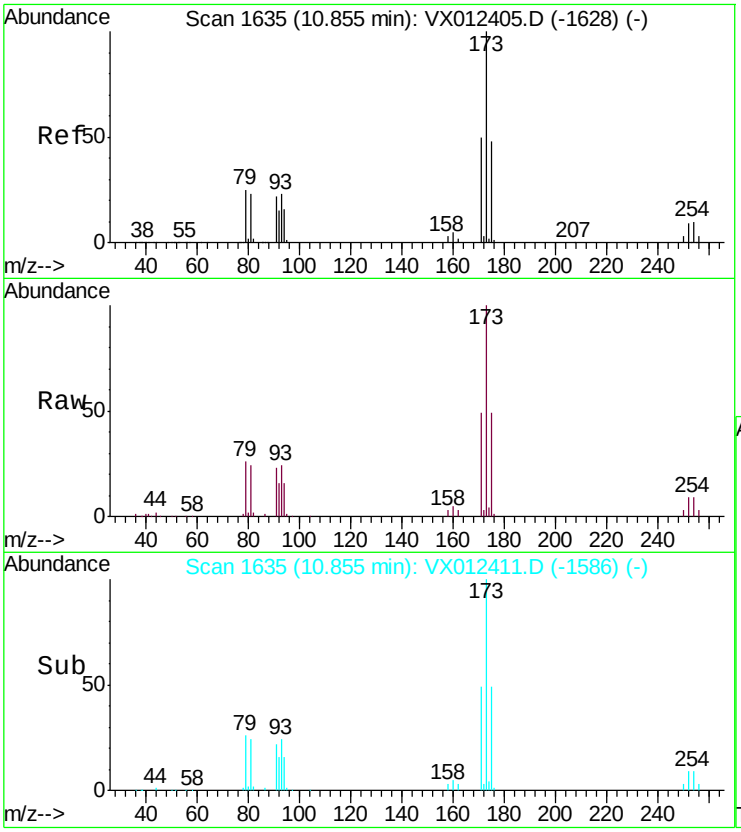


#70
Styrene
Concen: 20.645 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:104 Resp: 98100

Ion	Ratio	Lower	Upper
104	100		
78	53.4	42.3	63.5
103	53.5	42.9	64.3



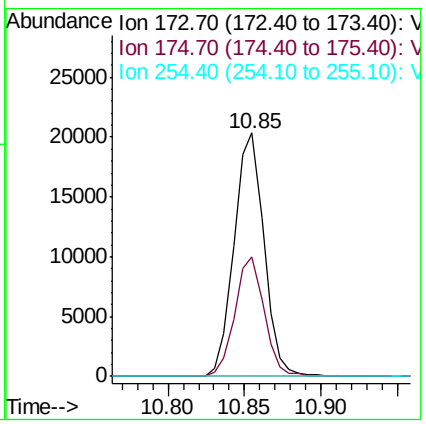


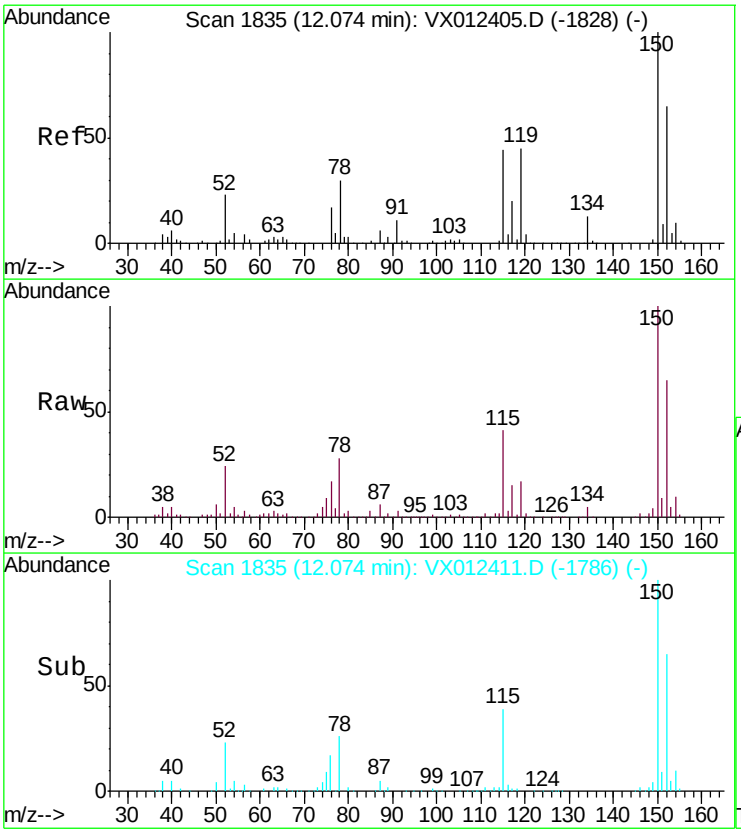
#71
Bromoform
Concen: 18.990 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:173 Resp: 27458

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.3	73.0
254	0.0	0.1	0.1#

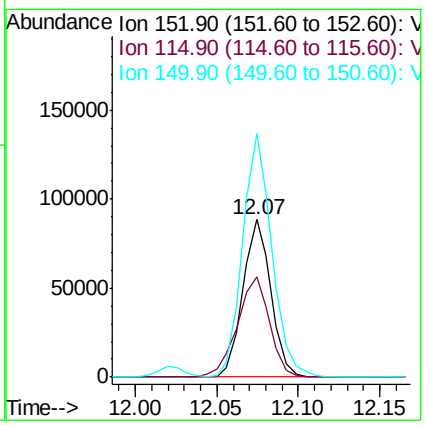


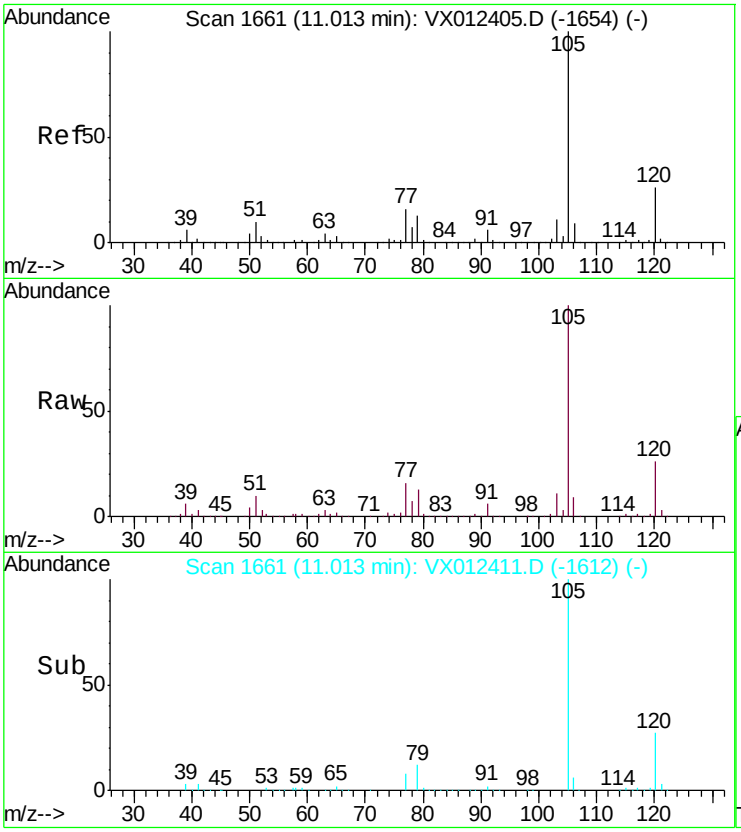


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:152 Resp: 106116

Ion	Ratio	Lower	Upper
152	100		
115	72.9	45.3	135.9
150	161.5	0.0	354.0



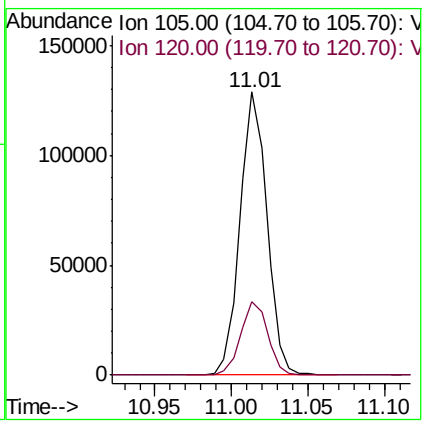


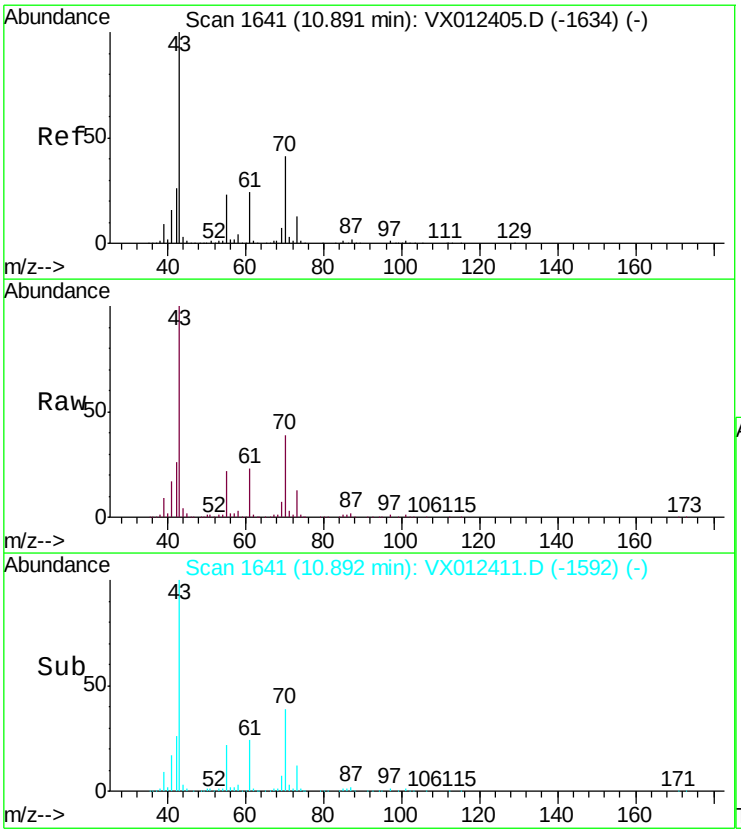
#73
Isopropylbenzene
Concen: 21.353 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Tgt Ion:105 Resp: 157425

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.2	39.6

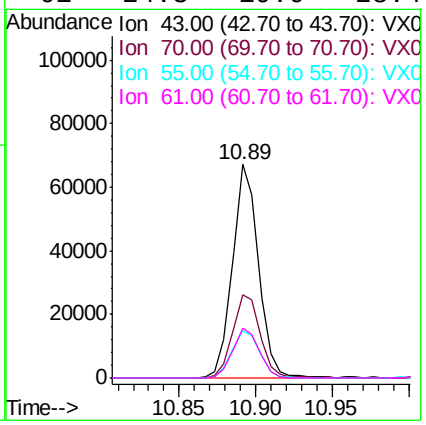


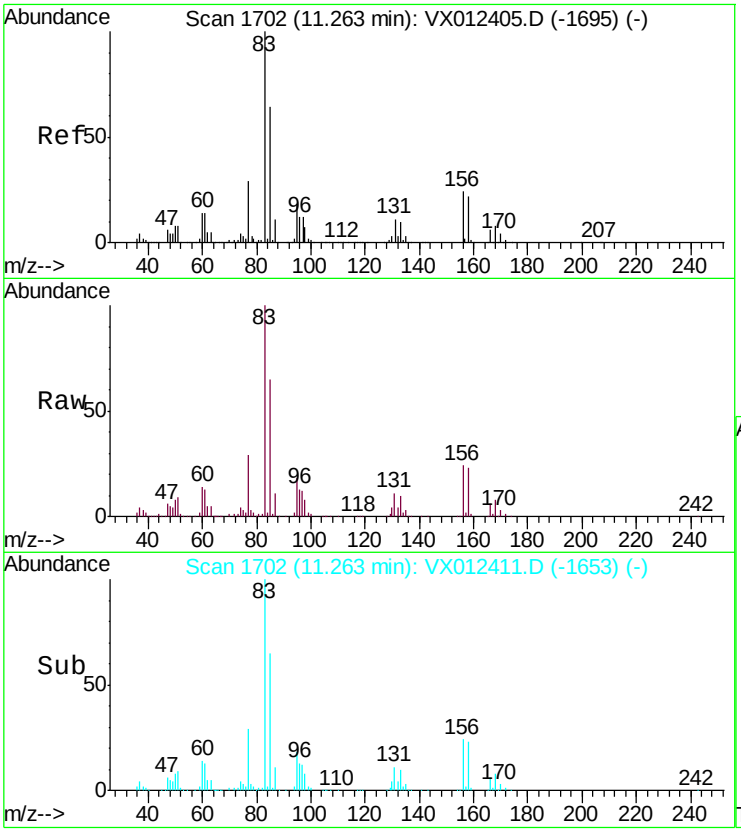


#74
N-amyl acetate
Concen: 20.212 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 43 Resp: 78989

Ion	Ratio	Lower	Upper
43	100		
70	41.7	32.7	49.1
55	24.1	18.9	28.3
61	24.3	19.0	28.4



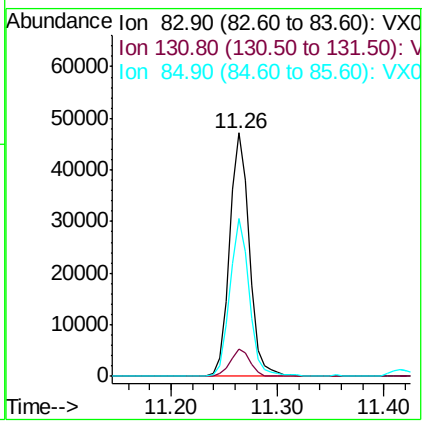


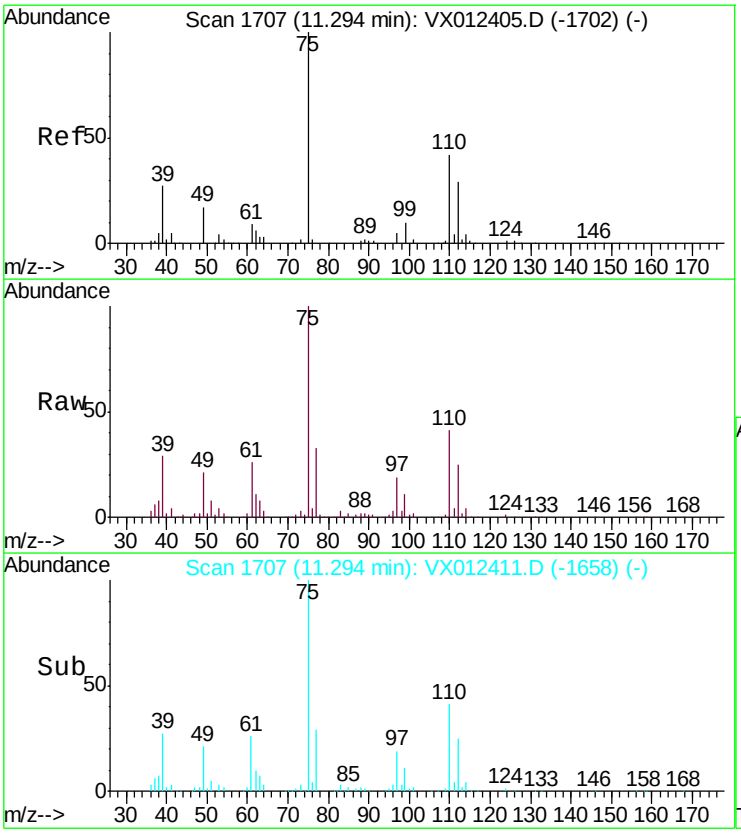
#75
1,1,2,2-Tetrachloroethane
Concen: 20.801 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 83 Resp: 61494

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.5	16.4
85	63.9	32.9	98.7

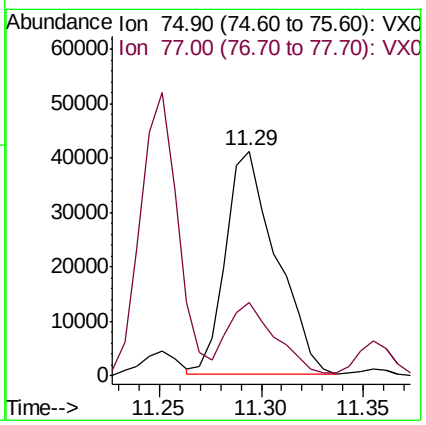


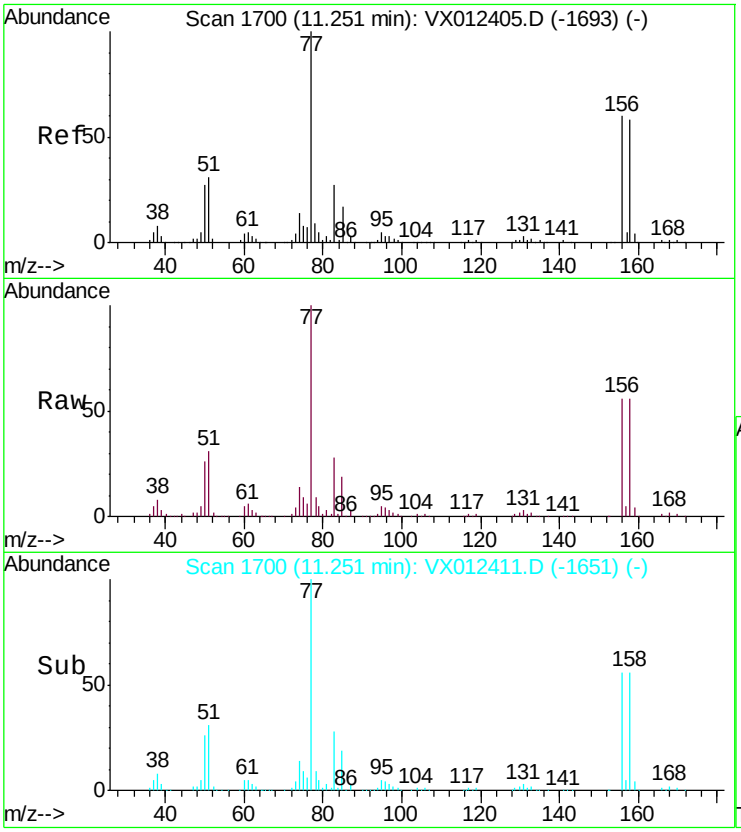


#76
1,2,3-Trichloropropane
Concen: 25.611 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 75 Resp: 70255

Ion	Ratio	Lower	Upper
75	100		
77	31.7	19.4	58.2



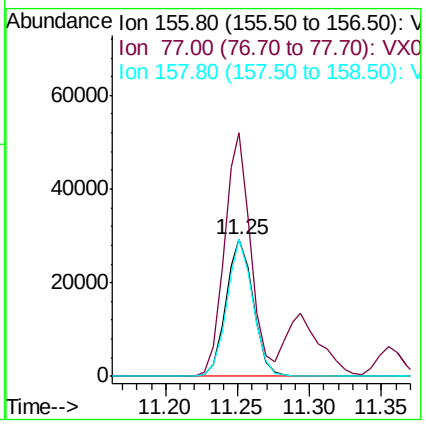


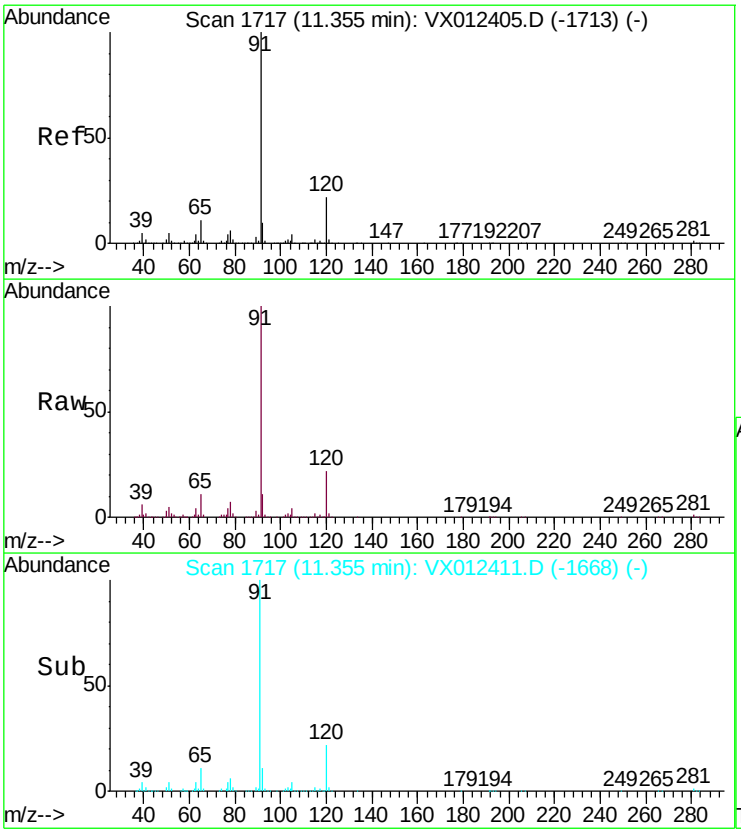
#77
Bromobenzene
Concen: 20.449 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Tgt Ion:156 Resp: 38818

Ion	Ratio	Lower	Upper
156	100		
77	171.9	84.8	254.3
158	96.0	47.9	143.6

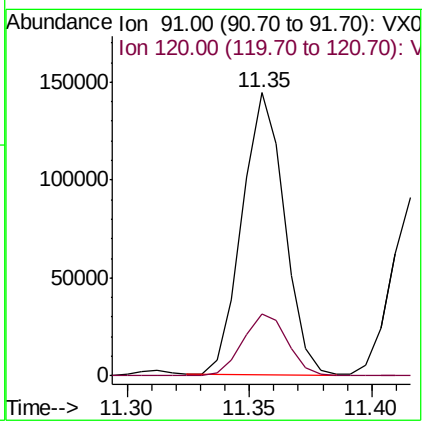


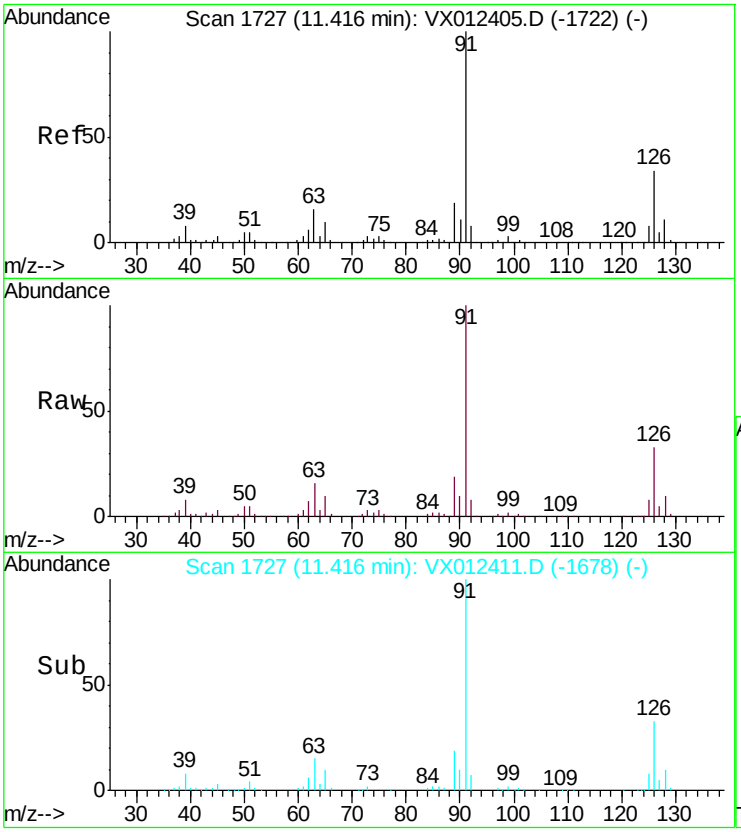


#78
n-propylbenzene
Concen: 20.907 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 91 Resp: 174192

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.4



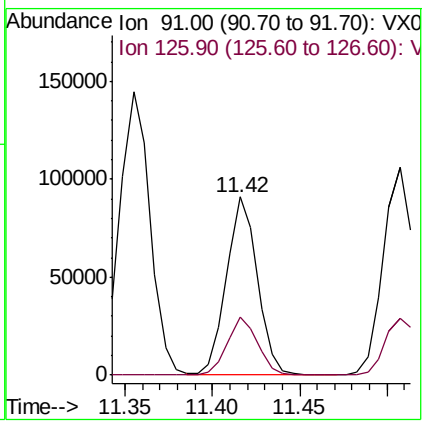


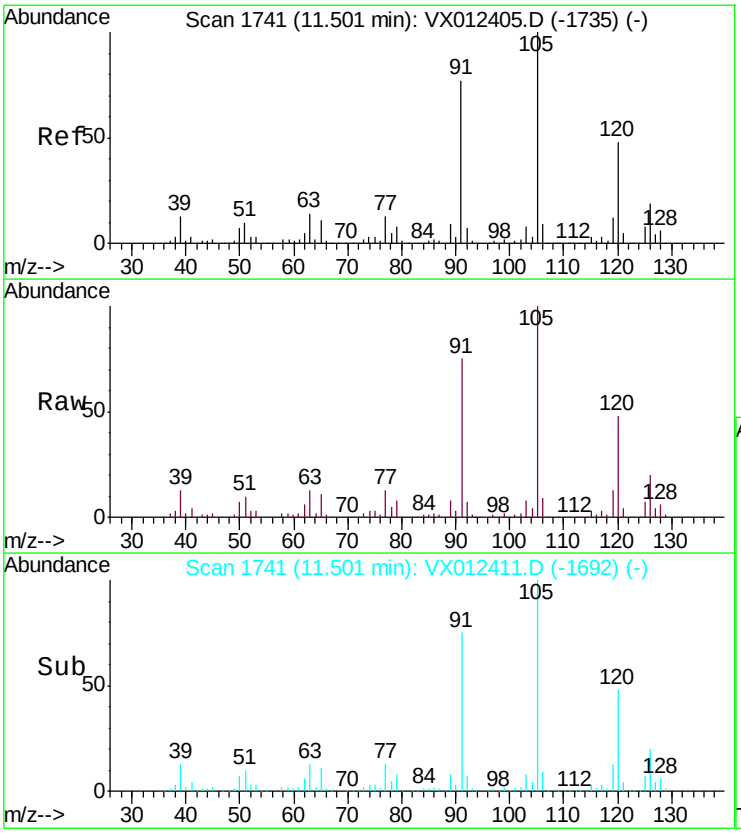
#79
2-Chlorotoluene
Concen: 20.795 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 91 Resp: 111228

Ion	Ratio	Lower	Upper
91	100		
126	32.4	16.4	49.2

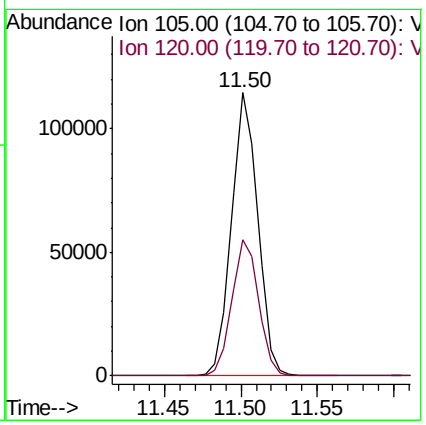


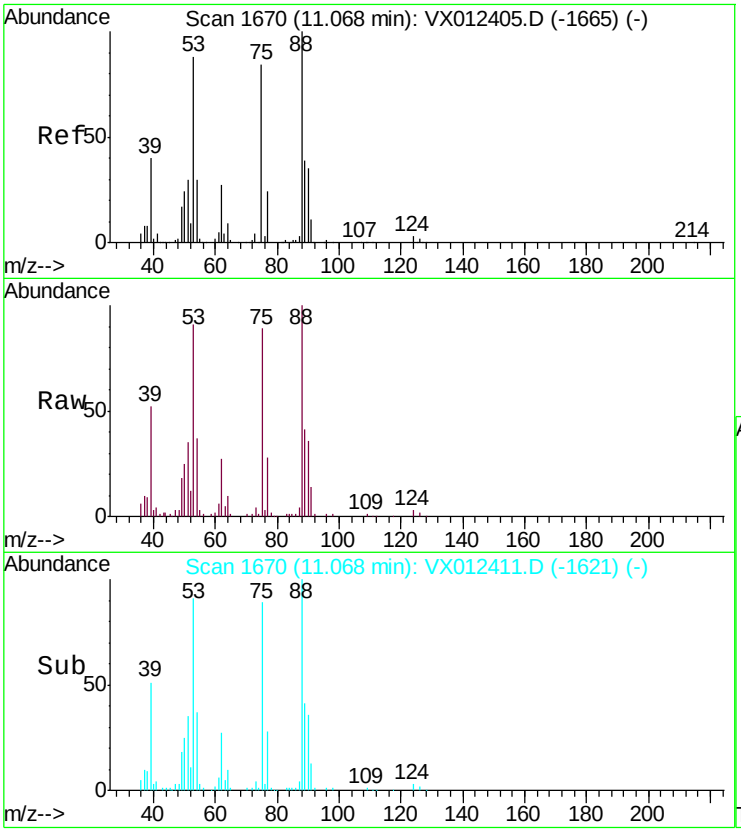


#80
1,3,5-Trimethylbenzene
Concen: 21.166 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:105 Resp: 135878

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.3	72.9



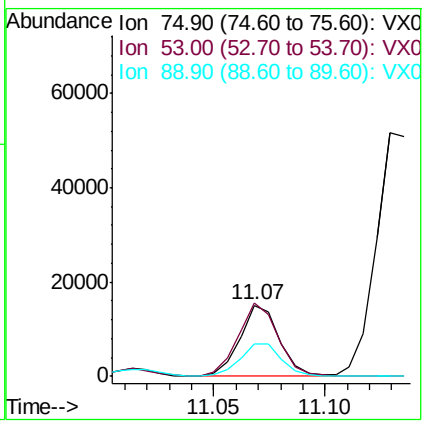


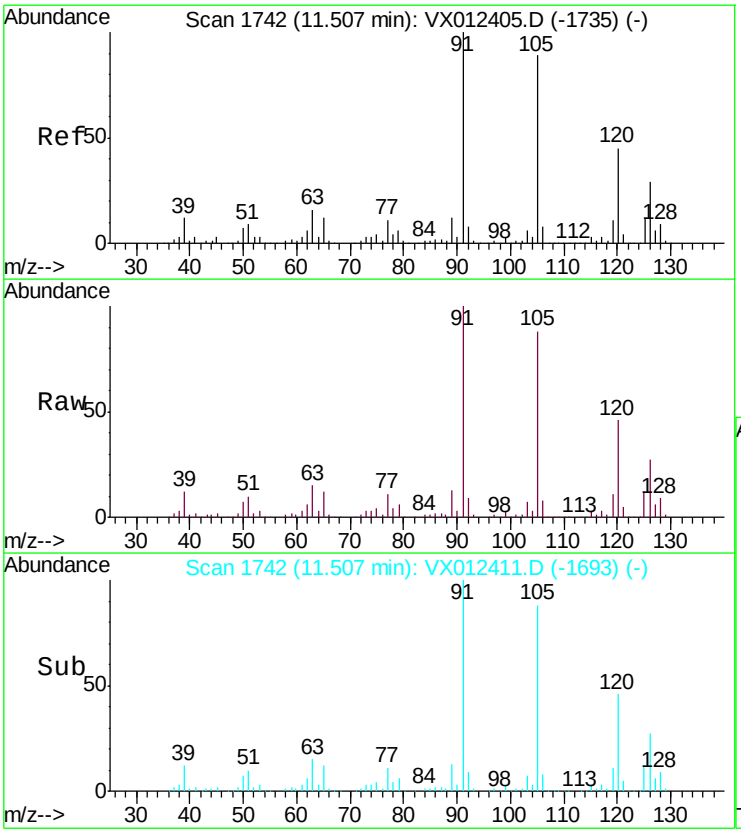
#81
trans-1,4-Dichloro-2-butene
Concen: 19.356 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 75 Resp: 18809

Ion	Ratio	Lower	Upper
75	100		
53	102.7	84.6	127.0
89	48.2	38.8	58.2

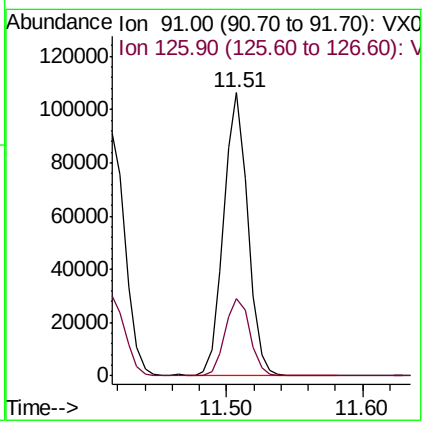


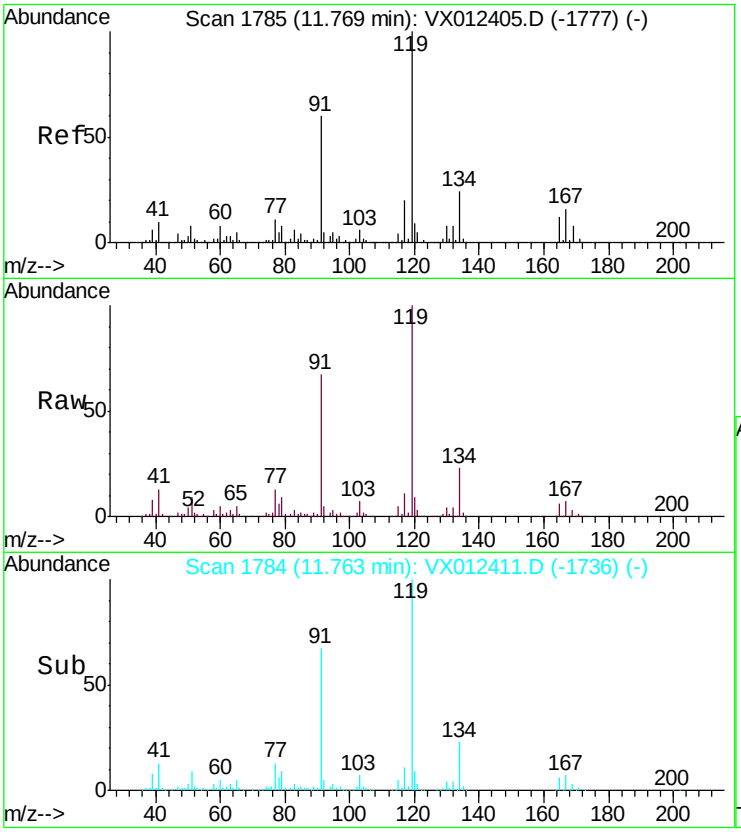


#82
4-Chlorotoluene
Concen: 21.004 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 91 Resp: 131012

Ion	Ratio	Lower	Upper
91	100		
126	28.4	14.1	42.3



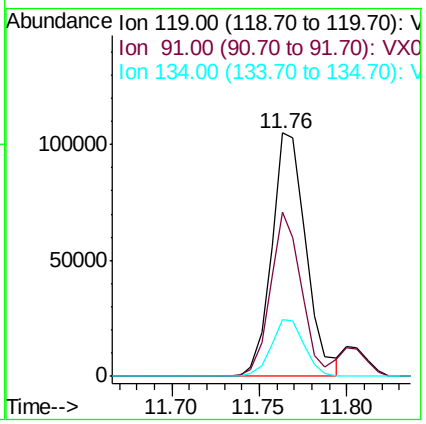


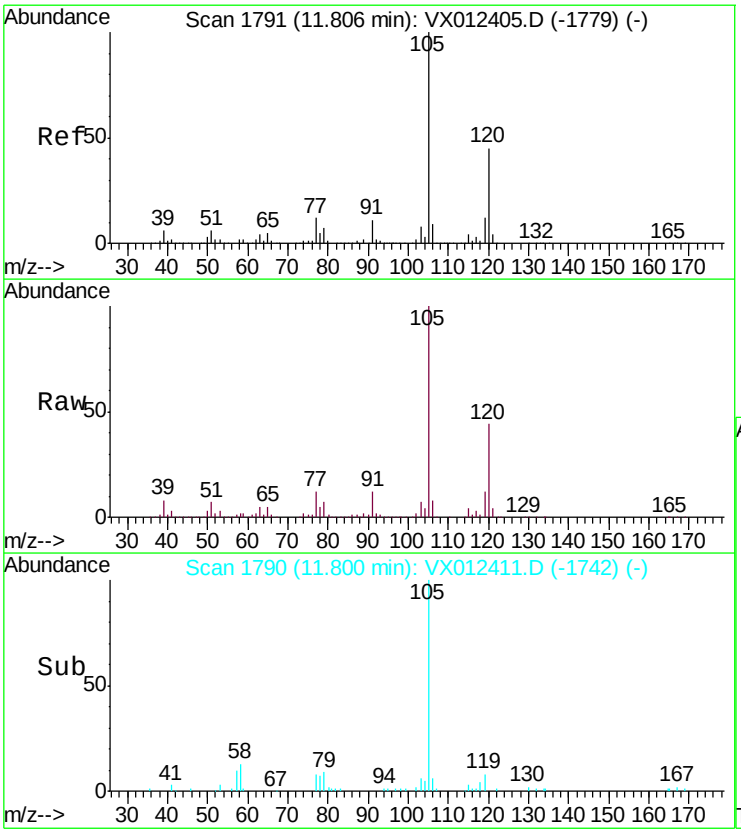
#83
tert-Butylbenzene
Concen: 21.142 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:119 Resp: 143962

Ion	Ratio	Lower	Upper
119	100		
91	60.3	29.6	88.8
134	22.6	11.4	34.1

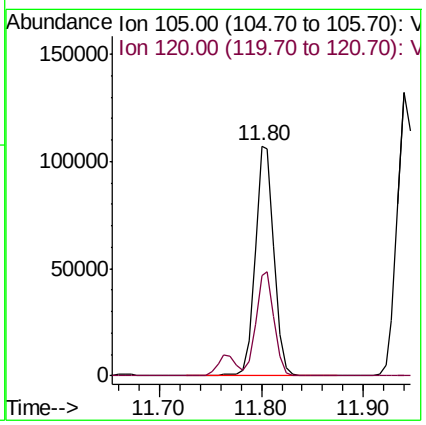


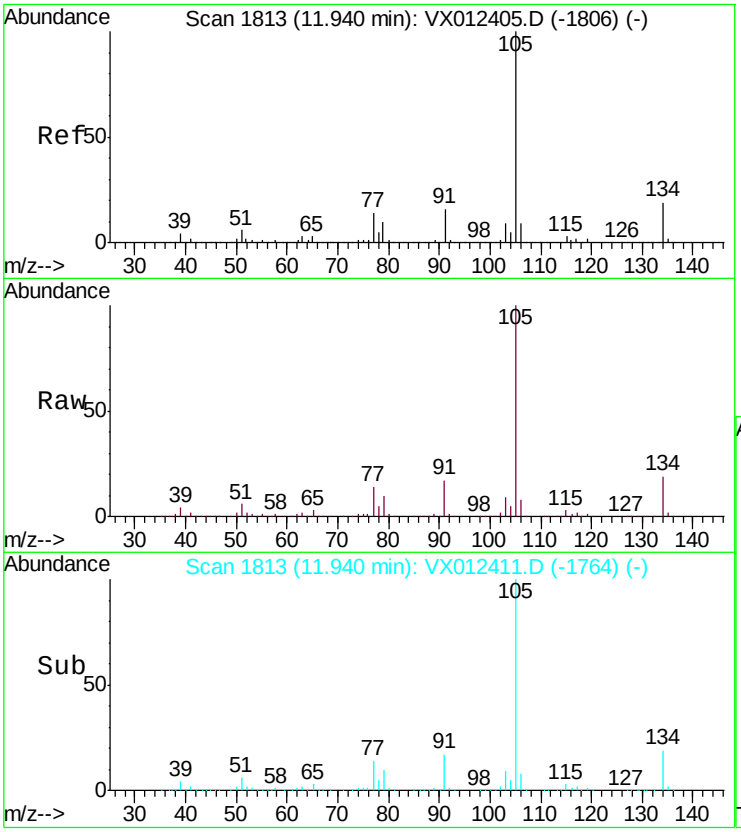


#84
1,2,4-Trimethylbenzene
Concen: 21.288 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:105 Resp: 138669

Ion	Ratio	Lower	Upper
105	100		
120	43.7	22.1	66.5



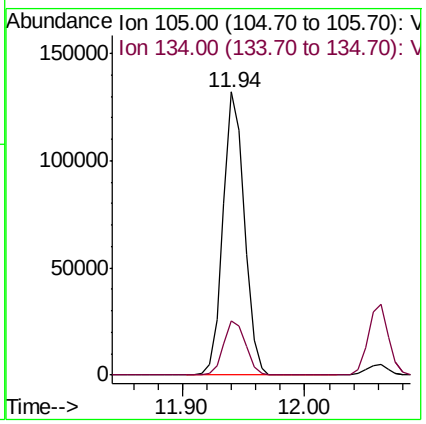


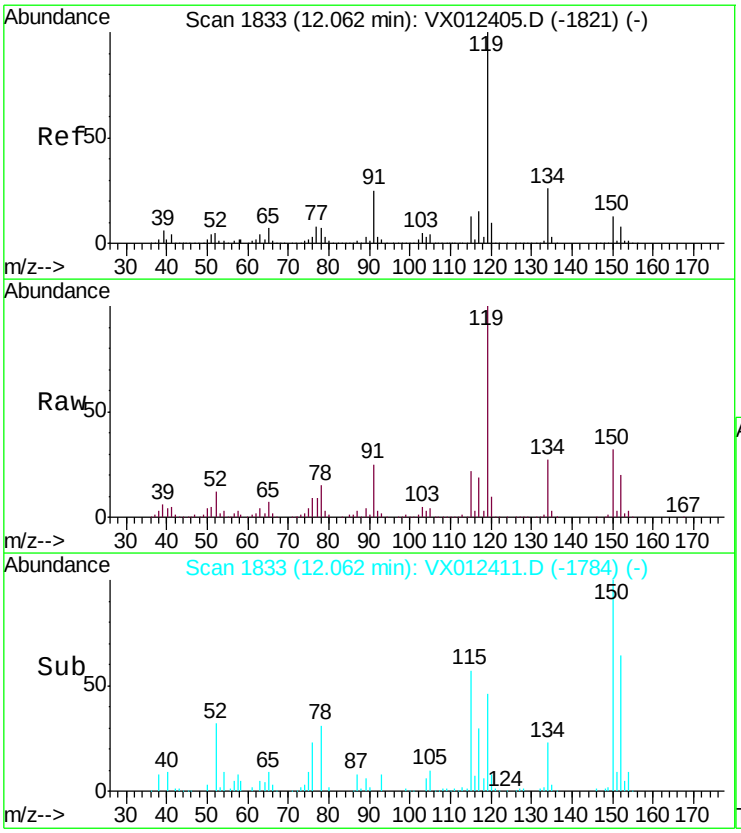
#85
sec-Butylbenzene
Concen: 21.163 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:105 Resp: 159317

Ion	Ratio	Lower	Upper
105	100		
134	20.0	10.1	30.1

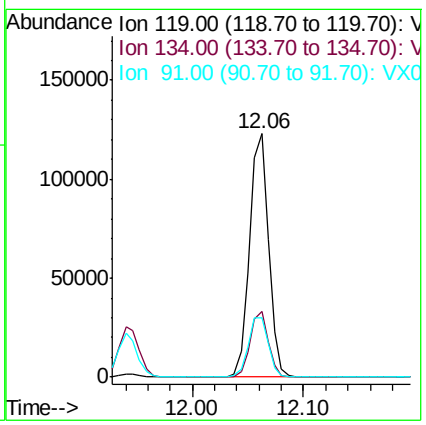


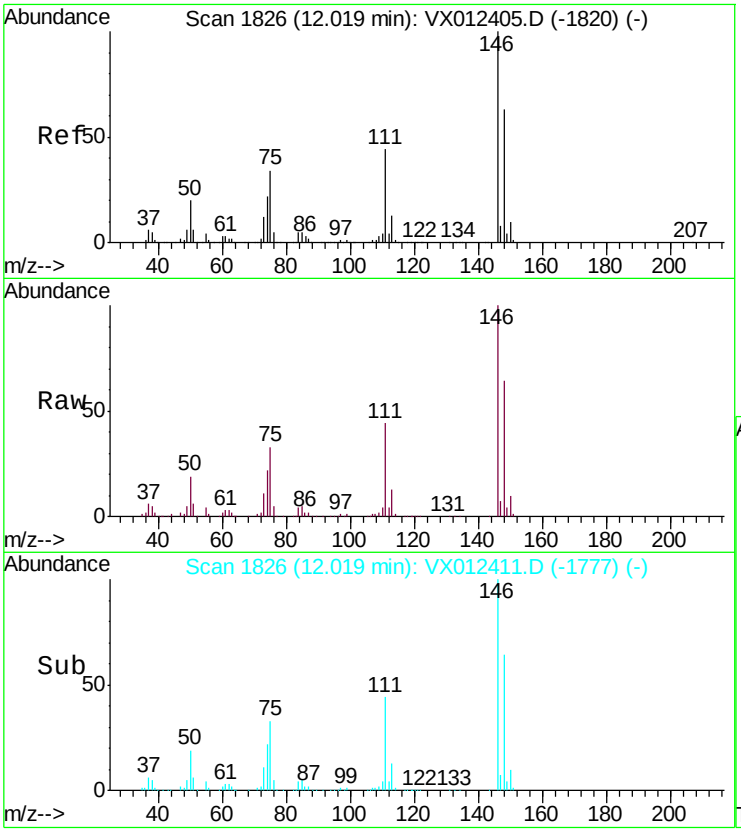


#86
p-Isopropyltoluene
Concen: 21.247 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:119 Resp: 146540

Ion	Ratio	Lower	Upper
119	100		
134	26.0	12.9	38.6
91	25.7	12.9	38.6



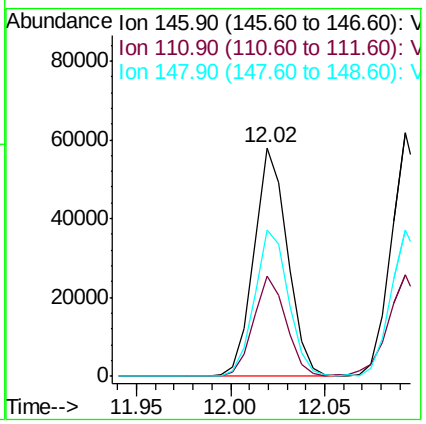


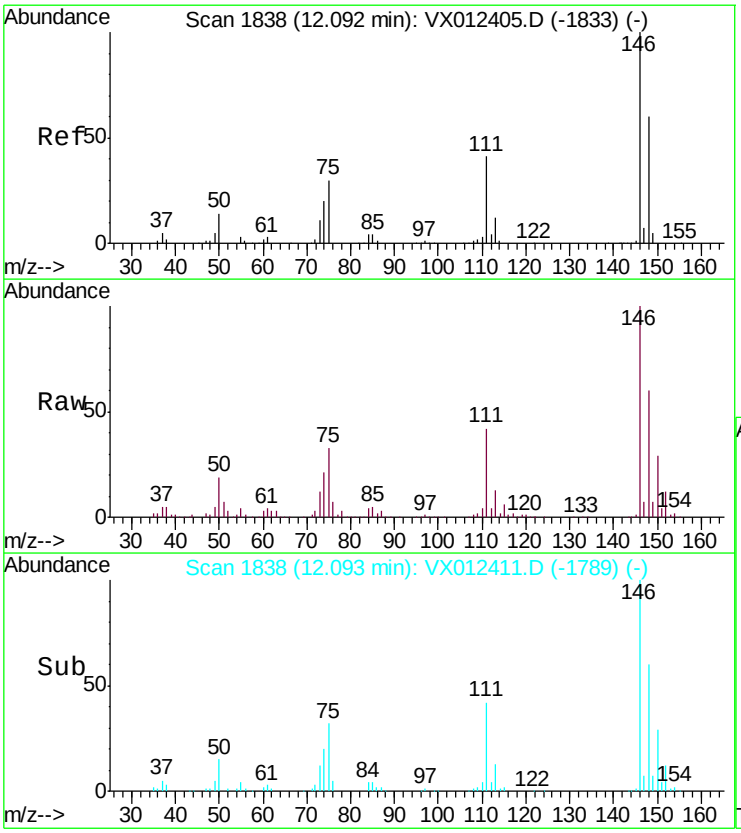
#87
1,3-Dichlorobenzene
Concen: 20.057 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:146 Resp: 71273

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.3	64.0
148	64.7	31.6	94.8

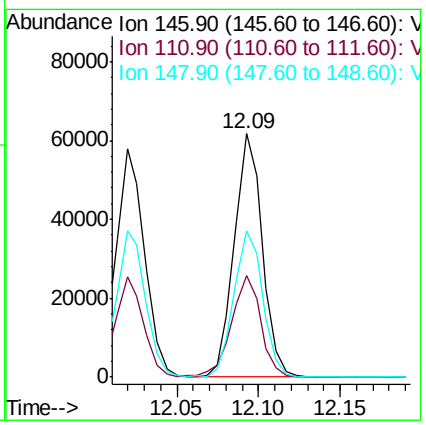


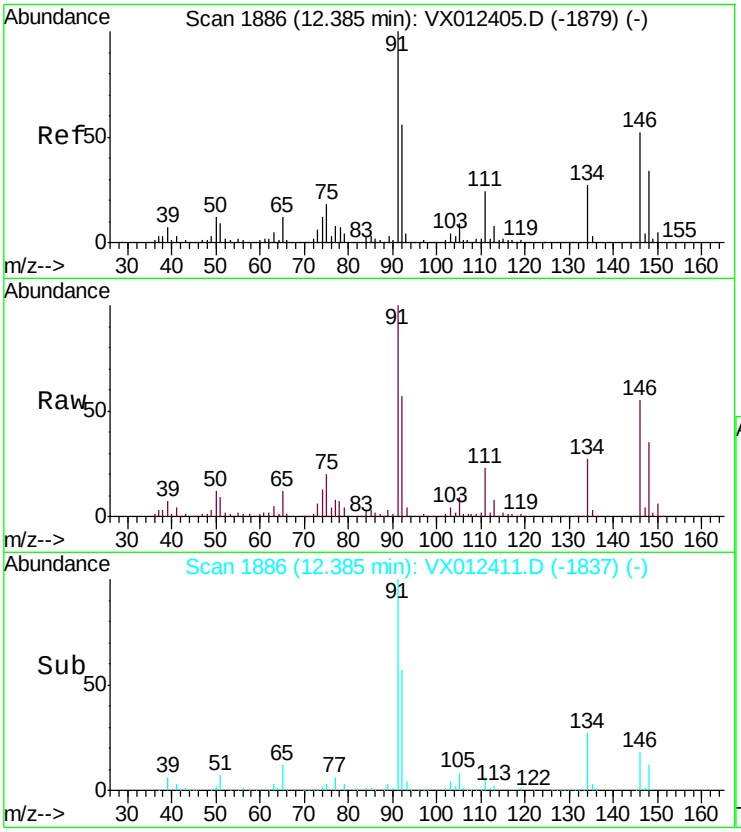


#88
1,4-Dichlorobenzene
Concen: 20.590 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:146 Resp: 73999

Ion	Ratio	Lower	Upper
146	100		
111	43.5	20.6	61.9
148	61.9	31.6	94.8



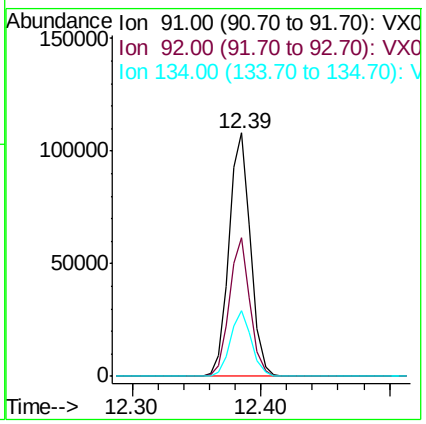


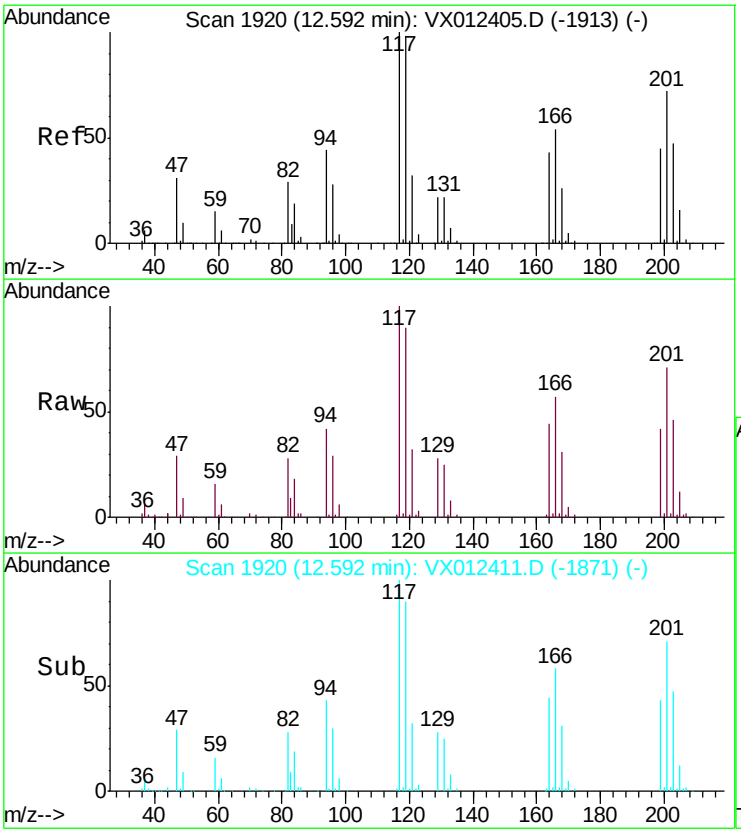
#89
n-Butylbenzene
Concen: 20.788 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion: 91 Resp: 126619

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.5	82.4
134	26.2	13.2	39.6

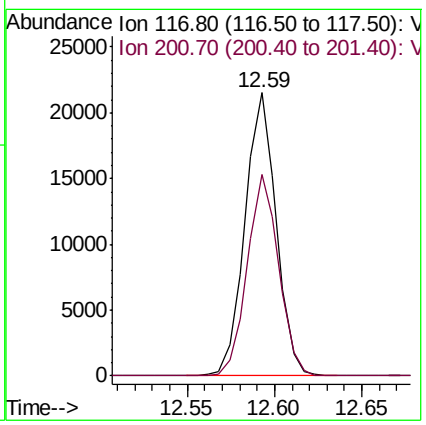


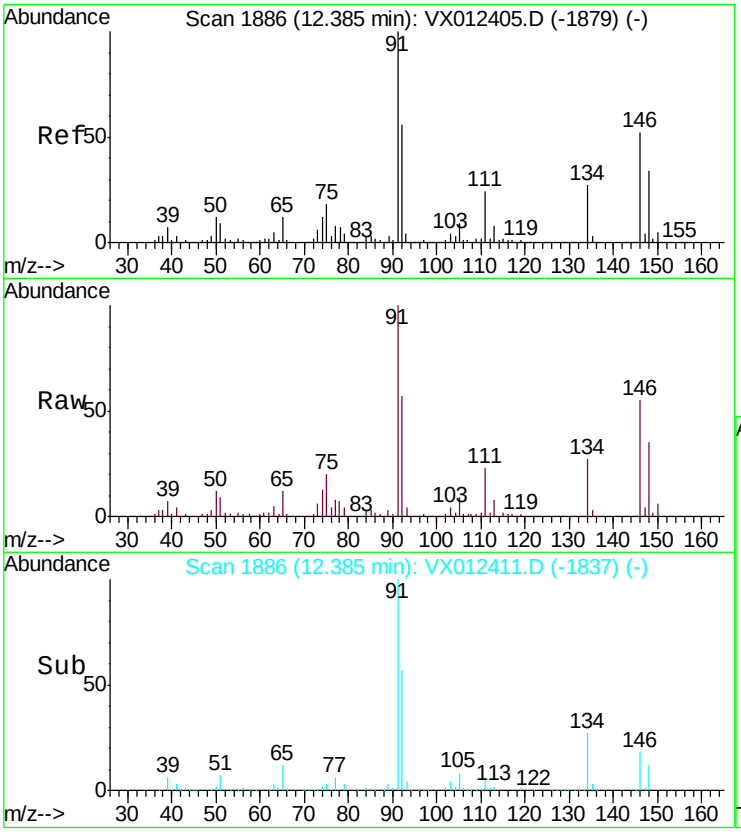


#90
Hexachloroethane
Concen: 19.913 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:117 Resp: 26551

Ion	Ratio	Lower	Upper
117	100		
201	71.6	35.2	105.6



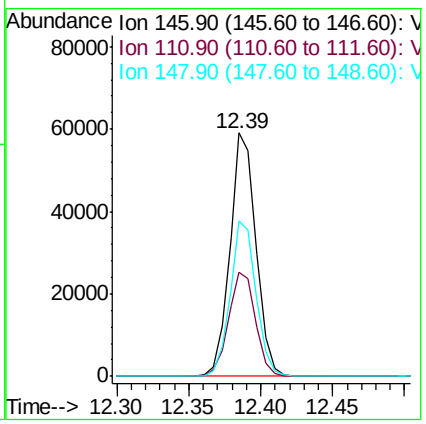


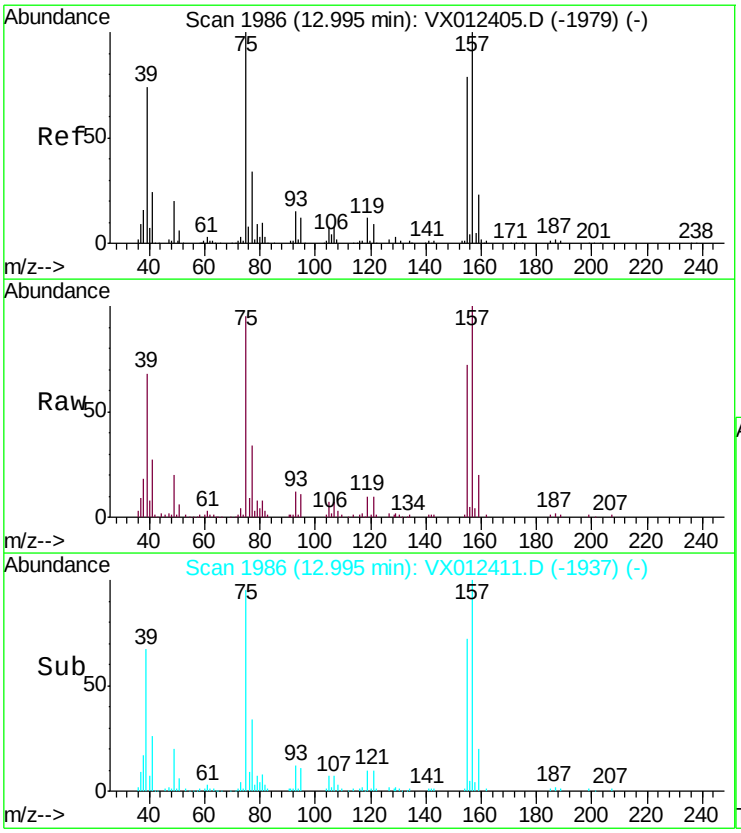
#91
1,2-Dichlorobenzene
Concen: 20.528 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:146 Resp: 74673

Ion	Ratio	Lower	Upper
146	100		
111	44.5	22.3	66.9
148	63.5	32.0	96.0

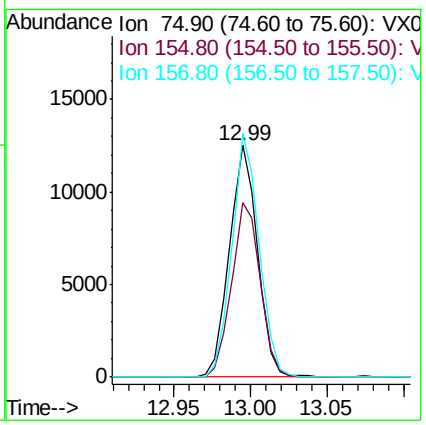


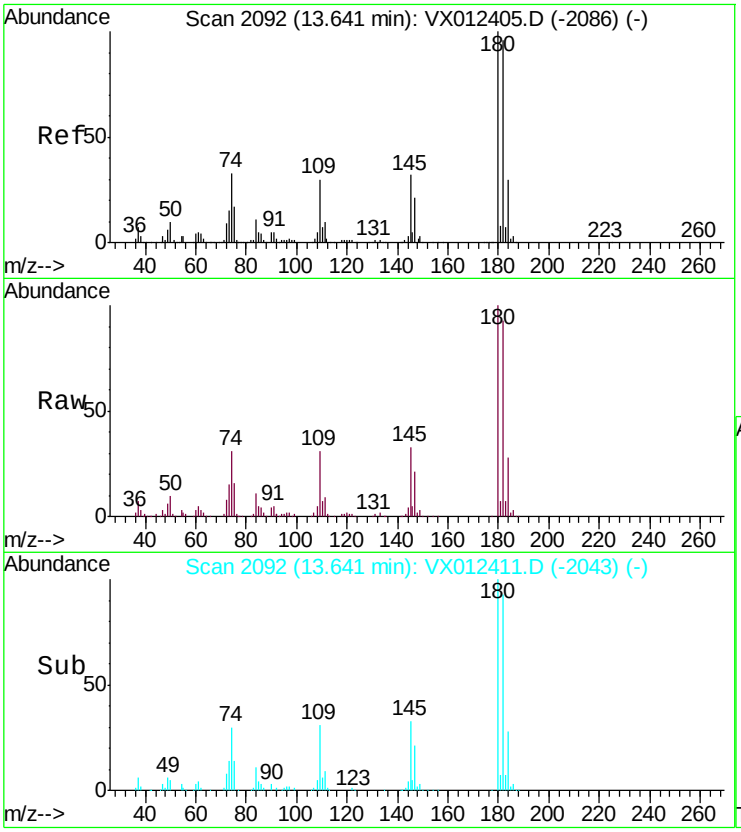


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.398 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion: 75 Resp: 15929

Ion	Ratio	Lower	Upper
75	100		
155	76.4	39.8	119.4
157	101.4	50.0	150.1



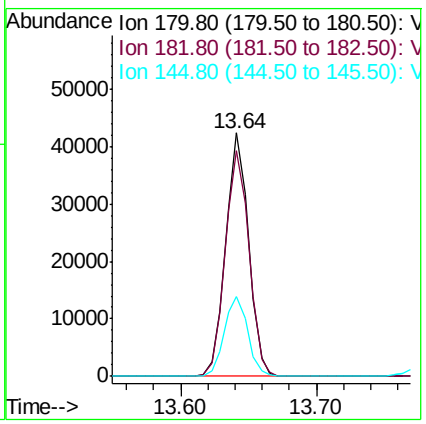


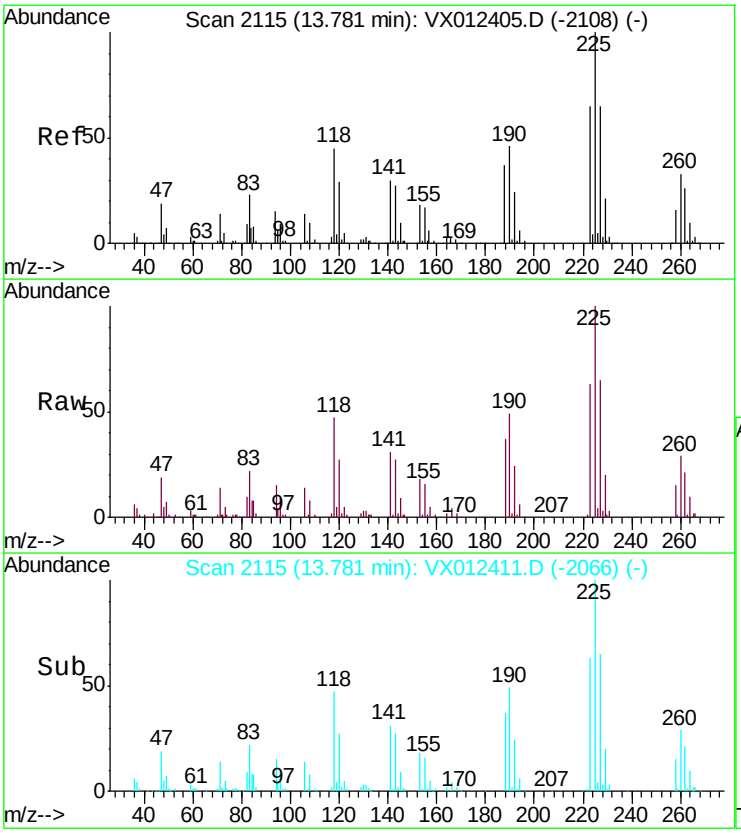
#93
1,2,4-Trichlorobenzene
Concen: 20.391 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0916WBSD01

Tgt Ion:180 Resp: 49630

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.1	144.4
145	33.3	16.6	49.7

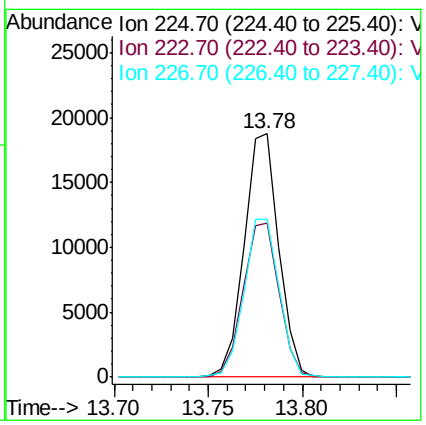


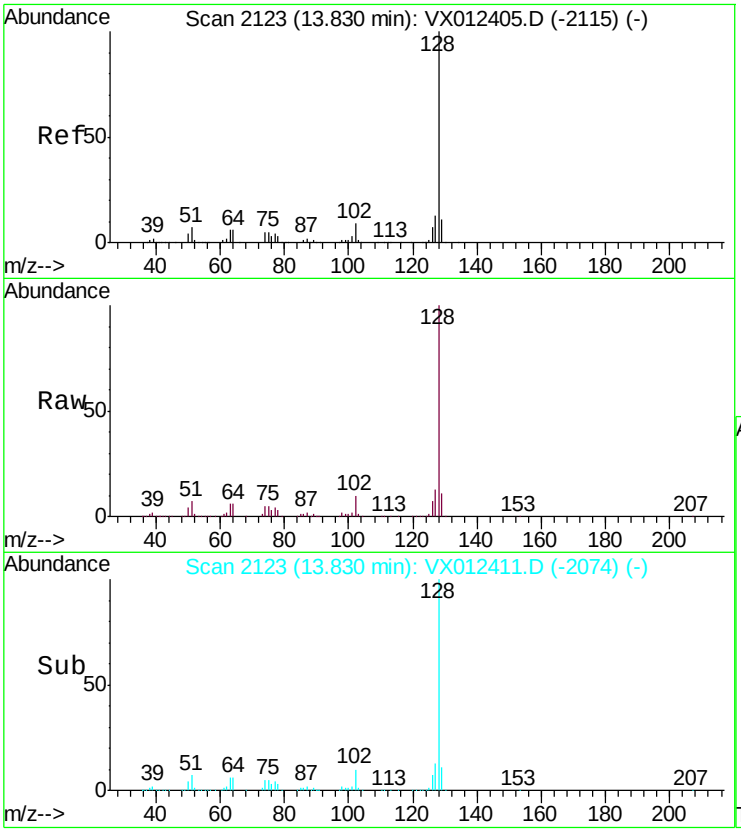


#94
Hexachlorobutadiene
Concen: 20.312 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:225 Resp: 23807

Ion	Ratio	Lower	Upper
225	100		
223	65.8	32.0	96.0
227	65.8	32.8	98.3



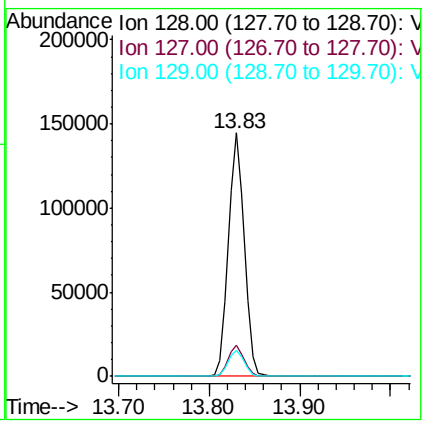


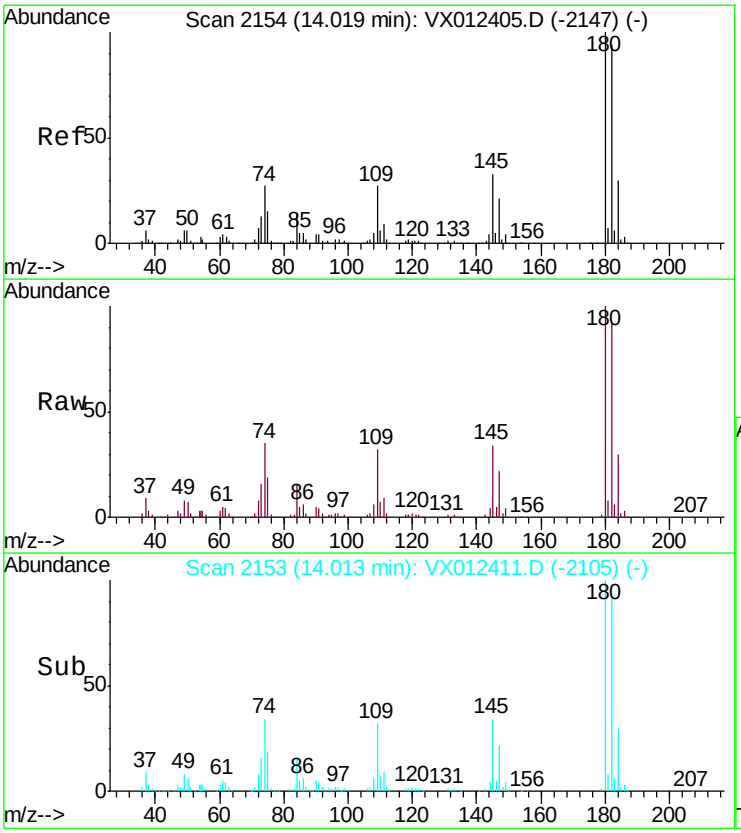
#95
Naphthalene
Concen: 19.829 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Instrument : MSVOA_X
ClientSampleId : VX0916WBSD01

Tgt Ion:128 Resp: 176248

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.4
129	10.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 21.283 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX012411.D
Acq: 16 Sep 2019 17:32

Tgt Ion:180 Resp: 51666

Ion	Ratio	Lower	Upper
180	100		
182	94.3	46.9	140.8
145	34.7	17.6	52.9