Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011886.D
Acq On : 29 Aug 2019 21:42
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Aug 30 01:39:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	348982	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	482787	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	454064	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	269352	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	65559	20.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.28%			
35) Dibromofluoromethane	5.48	113	64536	21.54	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.08%			
50) Toluene-d8	8.71	98	213207	19.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.30%			
62) 4-Bromofluorobenzene	11.13	95	104106	21.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 43.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	46702	21.905	ug/l	99
3) Chloromethane	1.31	50	51621	20.615	ug/l	98
4) Vinyl Chloride	1.40	62	49363	20.771	ug/l	100
5) Bromomethane	1.62	94	32058	20.957	ug/l	100
6) Chloroethane	1.70	64	30036	21.202	ug/l	98
7) Trichlorofluoromethane	1.91	101	84510	21.016	ug/l	98
8) Diethyl Ether	2.18	74	29377	21.968	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	54969	23.301	ug/l	100
10) Methyl Iodide	2.49	142	45522	21.254	ug/l	99
11) Tert butyl alcohol	3.04	59	34354	119.307	ug/l	98
12) 1,1-Dichloroethene	2.35	96	49943	21.394	ug/l	95
13) Acrolein	2.28	56	16907	123.813	ug/l	98
14) Allyl chloride	2.71	41	93645	22.055	ug/l	99
15) Acrylonitrile	3.13	53	81168	112.686	ug/l	100
16) Acetone	2.43	43	74831	59.957	ug/l	98
17) Carbon Disulfide	2.56	76	137581	19.680	ug/l	99
18) Methyl Acetate	2.76	43	41444	15.692	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	165993	21.793	ug/l	99
20) Methylene Chloride	2.84	84	73163	23.281	ug/l	99
21) trans-1,2-Dichloroethene	3.15	96	58509	20.252	ug/l	95
22) Diisopropyl ether	3.84	45	194404	21.131	ug/l	99
23) Vinyl Acetate	3.80	43	630200	156.896	ug/l	100
24) 1,1-Dichloroethane	3.68	63	105479	20.269	ug/l	100
25) 2-Butanone	4.66	43	112502	111.239	ug/l	95
26) 2,2-Dichloropropane	4.56	77	89423	24.523	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	69282	20.299	ug/l	98
28) Bromochloromethane	4.99	49	49784	21.509	ug/l	98
29) Tetrahydrofuran	5.12	42	68553	108.857	ug/l	98
30) Chloroform	5.20	83	113781	20.283	ug/l	98
31) Cyclohexane	5.57	56	87847	20.724	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	100301	21.190	ug/l	99
36) 1,1-Dichloropropene	5.79	75	78449	20.601	ug/l	99
37) Ethyl Acetate	4.82	43	47454	26.443	ug/l	97
38) Carbon Tetrachloride	5.77	117	91899	24.764	ug/l	98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011886.D
Acq On : 29 Aug 2019 21:42
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Aug 30 01:39:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	96324	21.156 ug/l		100
40) Benzene	6.13	78	233516	20.519 ug/l		99
41) Methacrylonitrile	5.03	41	28373	23.215 ug/l		98
42) 1,2-Dichloroethane	6.18	62	79544	20.947 ug/l		98
43) Isopropyl Acetate	6.43	43	97438	27.247 ug/l		99
44) Trichloroethene	7.20	130	71877	18.291 ug/l		95
45) 1,2-Dichloropropane	7.51	63	62550	21.589 ug/l		99
46) Dibromomethane	7.65	93	36340	20.961 ug/l		98
47) Bromodichloromethane	7.89	83	90425	22.507 ug/l		99
48) Methyl methacrylate	7.76	41	47126	26.788 ug/l		99
49) 1,4-Dioxane	7.73	88	13613	535.832 ug/l		99
51) 4-Methyl-2-Pentanone	8.63	43	250156	131.430 ug/l		99
52) Toluene	8.78	92	153303	20.551 ug/l		98
53) t-1,3-Dichloropropene	9.04	75	93888	29.932 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	105329	26.220 ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	52638	22.350 ug/l		98
56) Ethyl methacrylate	9.17	69	75795	31.000 ug/l		99
57) 1,3-Dichloropropane	9.37	76	89570	23.558 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	179295	228.135 ug/l		99
59) 2-Hexanone	9.49	43	179216	143.294 ug/l		99
60) Dibromochloromethane	9.58	129	71709	23.654 ug/l		100
61) 1,2-Dibromoethane	9.66	107	53756	24.330 ug/l		99
64) Tetrachloroethene	9.33	164	75163	16.609 ug/l		97
65) Chlorobenzene	10.13	112	181698	21.151 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	72713	23.541 ug/l		99
67) Ethyl Benzene	10.25	91	309151	21.048 ug/l		100
68) m/p-Xylenes	10.35	106	239390	42.193 ug/l		99
69) o-Xylene	10.69	106	115400	21.201 ug/l		97
70) Styrene	10.71	104	207014	23.207 ug/l		99
71) Bromoform	10.85	173	51273	24.457 ug/l	#	99
73) Isopropylbenzene	11.01	105	315976	20.013 ug/l		99
74) N-amyl acetate	10.89	43	96287	24.814 ug/l	#	91
75) 1,1,2,2-Tetrachloroethane	11.26	83	66372	25.388 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	73021	35.265 ug/l		83
77) Bromobenzene	11.25	156	90729	20.453 ug/l		100
78) n-propylbenzene	11.35	91	359833	20.225 ug/l		100
79) 2-Chlorotoluene	11.41	91	214463	19.968 ug/l		99
80) 1,3,5-Trimethylbenzene	11.50	105	273274	20.524 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	21431	37.615 ug/l		99
82) 4-Chlorotoluene	11.51	91	260194	20.337 ug/l		100
83) tert-Butylbenzene	11.77	119	277002	21.457 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	279214	21.066 ug/l		100
85) sec-Butylbenzene	11.94	105	321501	20.706 ug/l		100
86) p-Isopropyltoluene	12.06	119	312846	21.601 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	168599	20.414 ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	171961	20.880 ug/l		99
89) n-Butylbenzene	12.38	91	276667	21.714 ug/l		99
90) Hexachloroethane	12.59	117	60096	30.184 ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	158823	21.166 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	13122	32.024 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011886.D
Acq On : 29 Aug 2019 21:42
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Aug 30 01:39:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	132022	21.923	ug/l	99
94) Hexachlorobutadiene	13.78	225	87871	22.148	ug/l	99
95) Naphthalene	13.83	128	230900	25.884	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	120228	22.836	ug/l	99

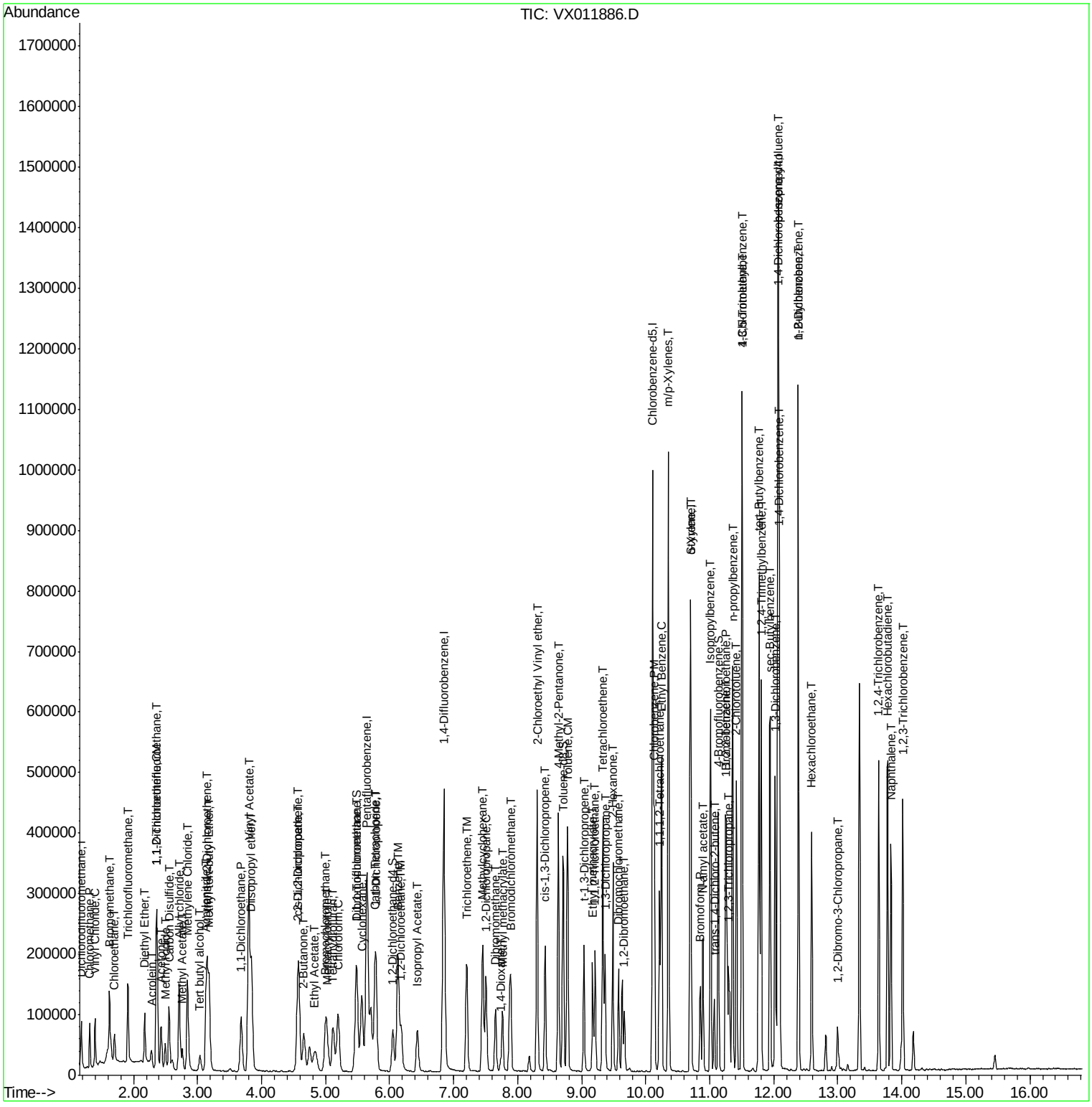
(#) = qualifier out of range (m) = manual integration (+) = signals summed

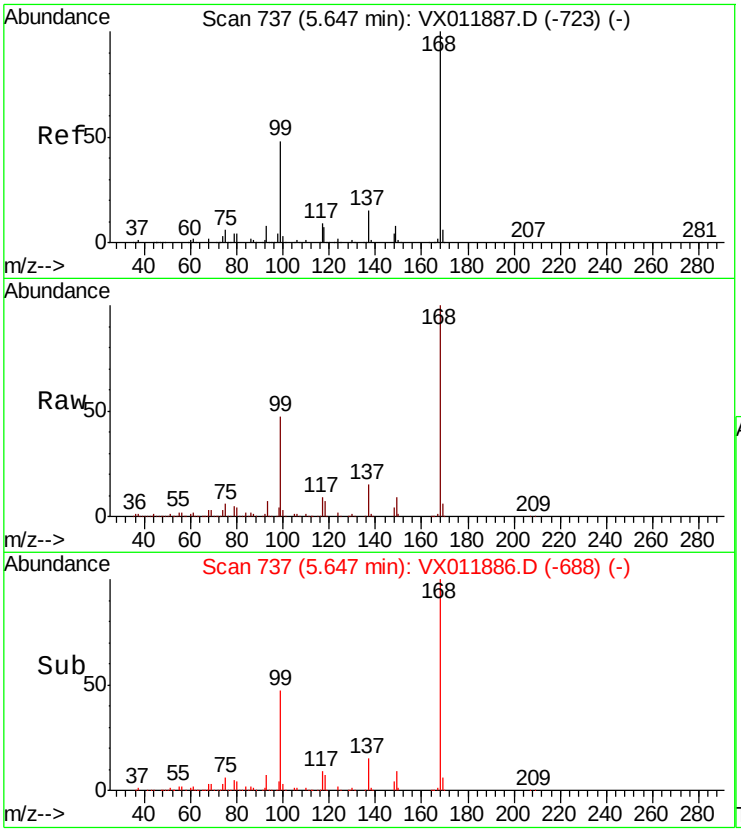
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011886.D
Acq On : 29 Aug 2019 21:42
Operator : SY/SP
Sample : VSTDICC020
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Aug 30 01:39:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration



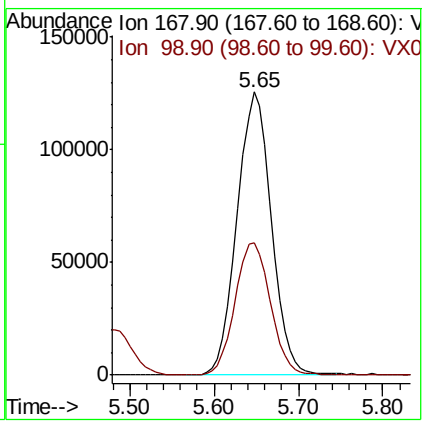


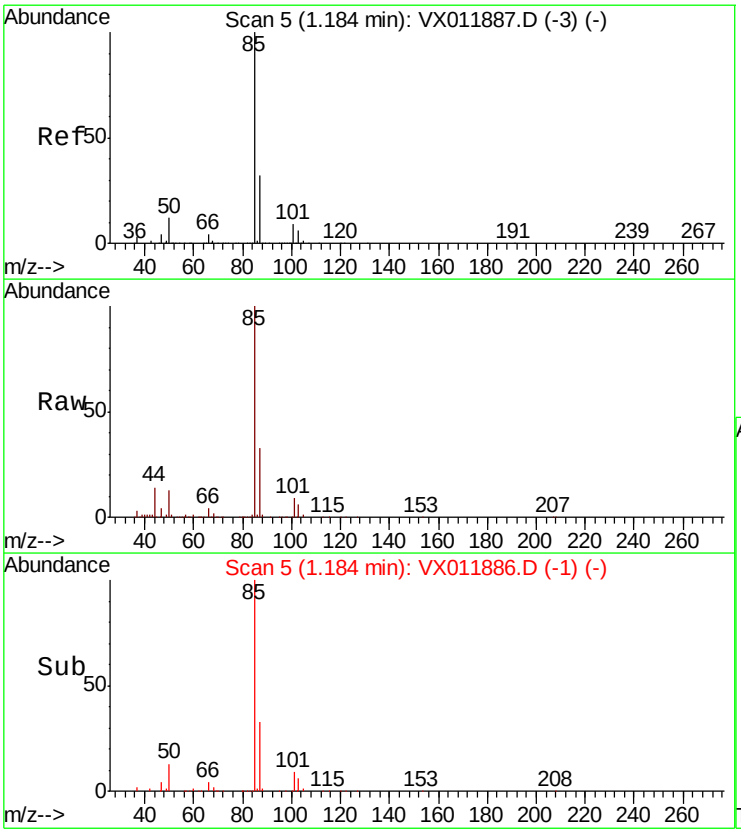
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 348982

Ion	Ratio	Lower	Upper
168	100		
99	46.8	38.4	57.6

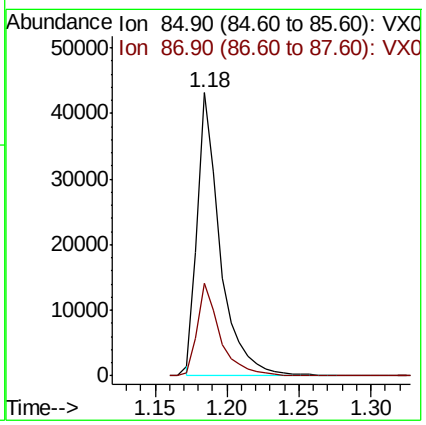


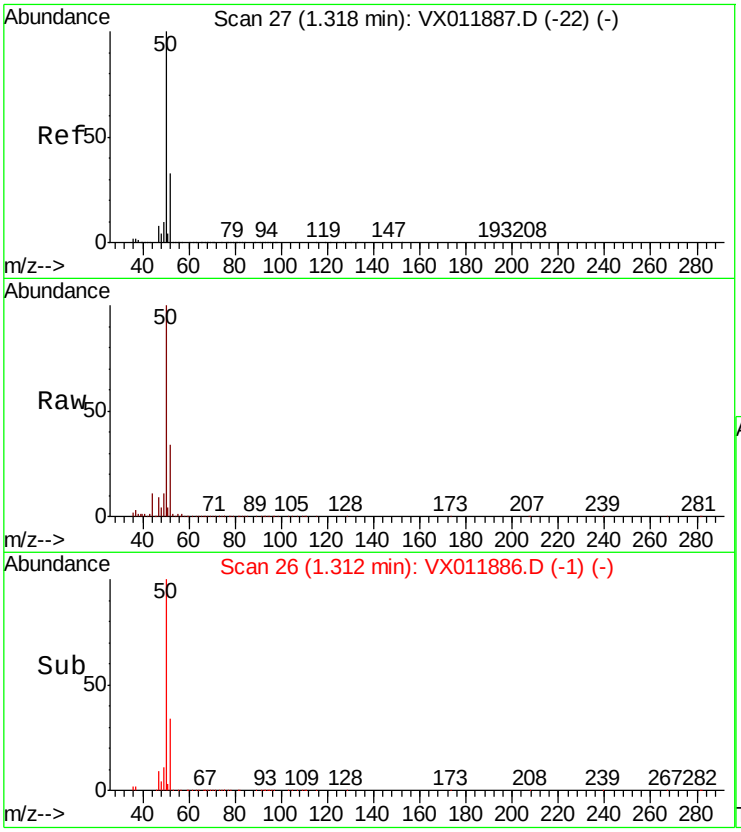


#2
Dichlorodifluoromethane
Concen: 21.905 ug/l
RT: 1.18 min Scan# 5
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 85 Resp: 46702

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.1	48.3



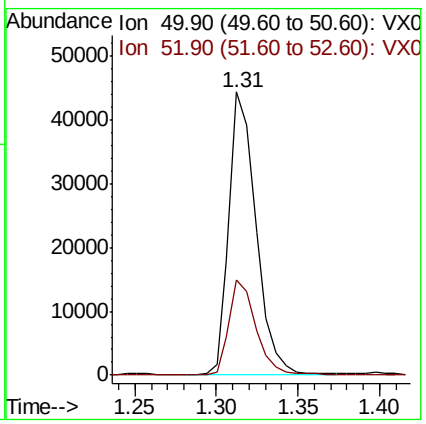


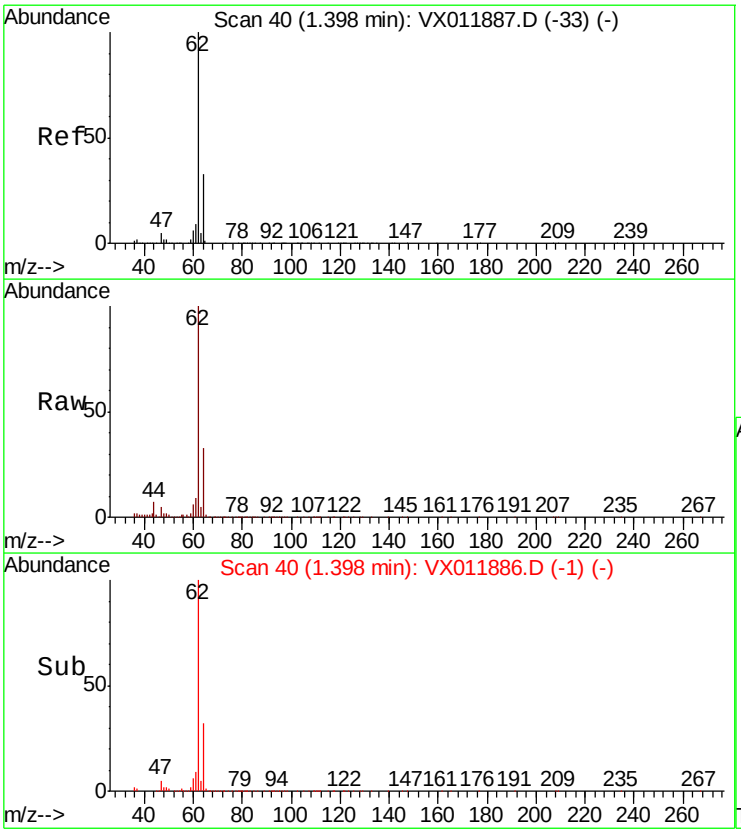
#3
Chloromethane
Concen: 20.615 ug/l
RT: 1.31 min Scan# 26
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 51621

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.0	39.0

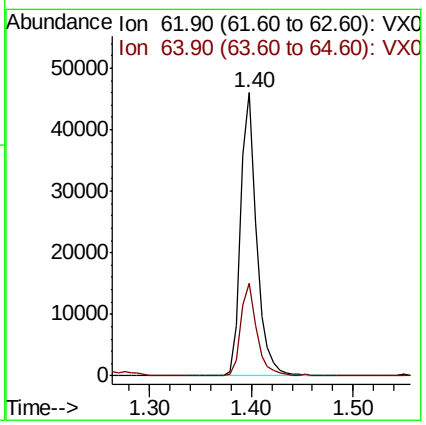


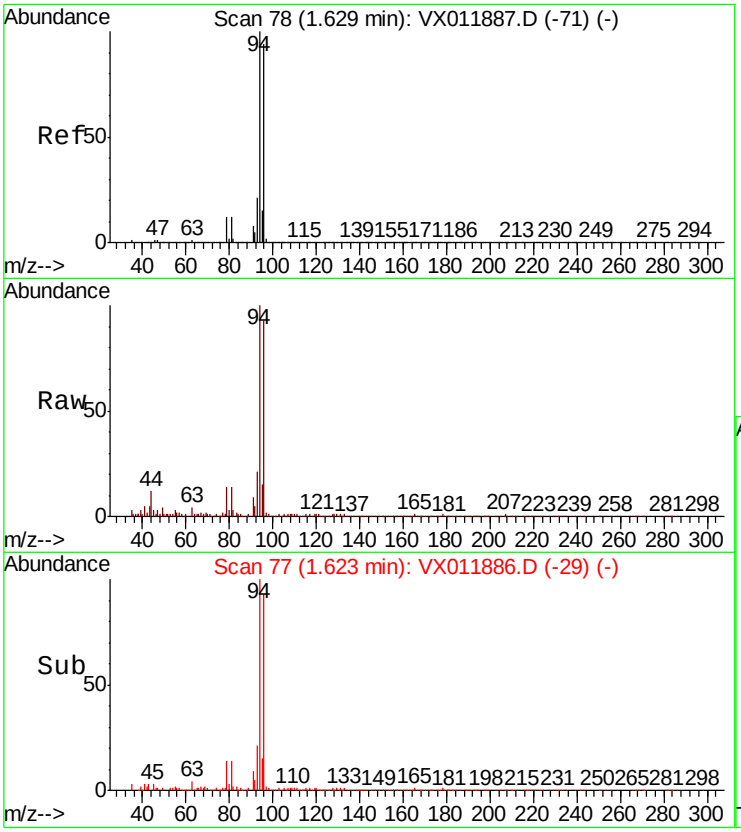


#4
Vinyl Chloride
Concen: 20.771 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 62 Resp: 49363

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.0	39.0



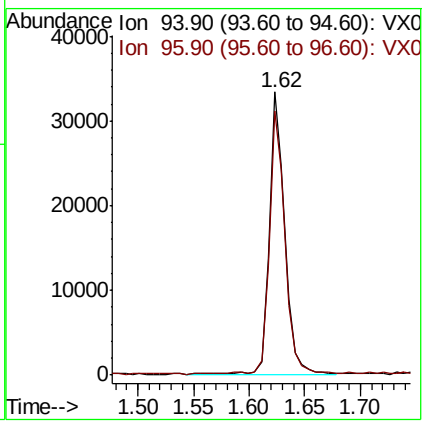


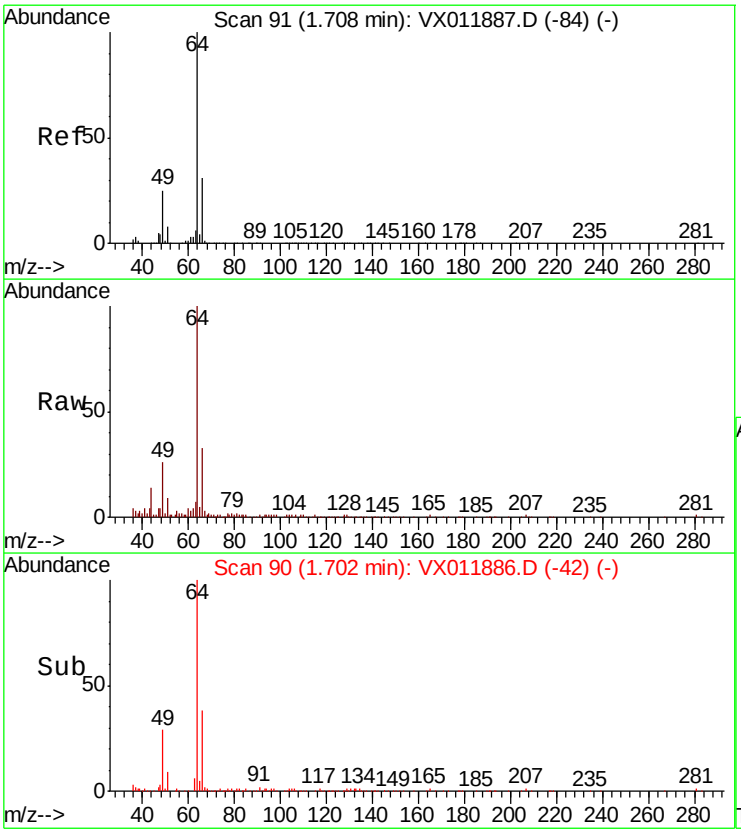
#5
Bromomethane
Concen: 20.957 ug/l
RT: 1.62 min Scan# 77
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 32058

Ion	Ratio	Lower	Upper
94	100		
96	93.4	75.0	112.6

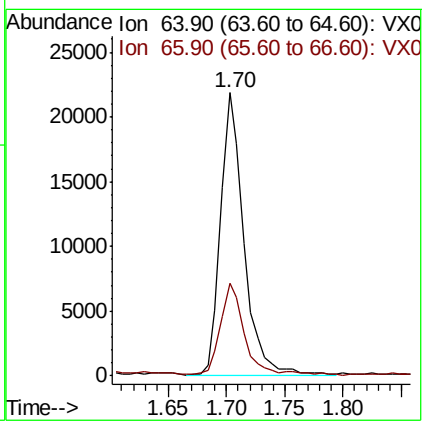


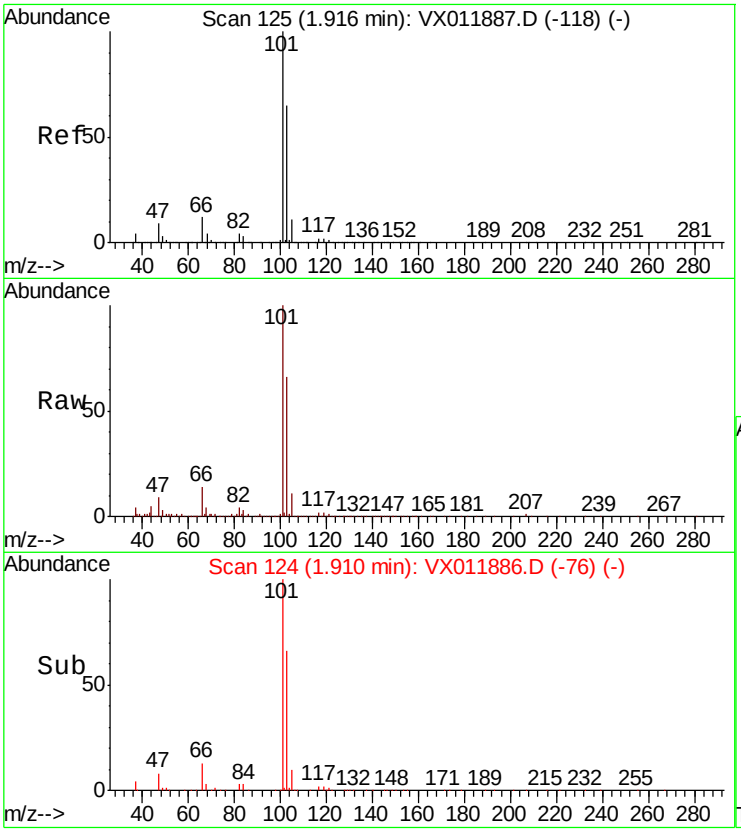


#6
Chloroethane
Concen: 21.202 ug/l
RT: 1.70 min Scan# 90
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 64 Resp: 30036

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.0	37.4



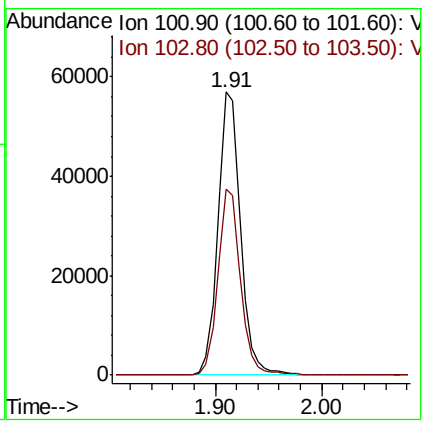


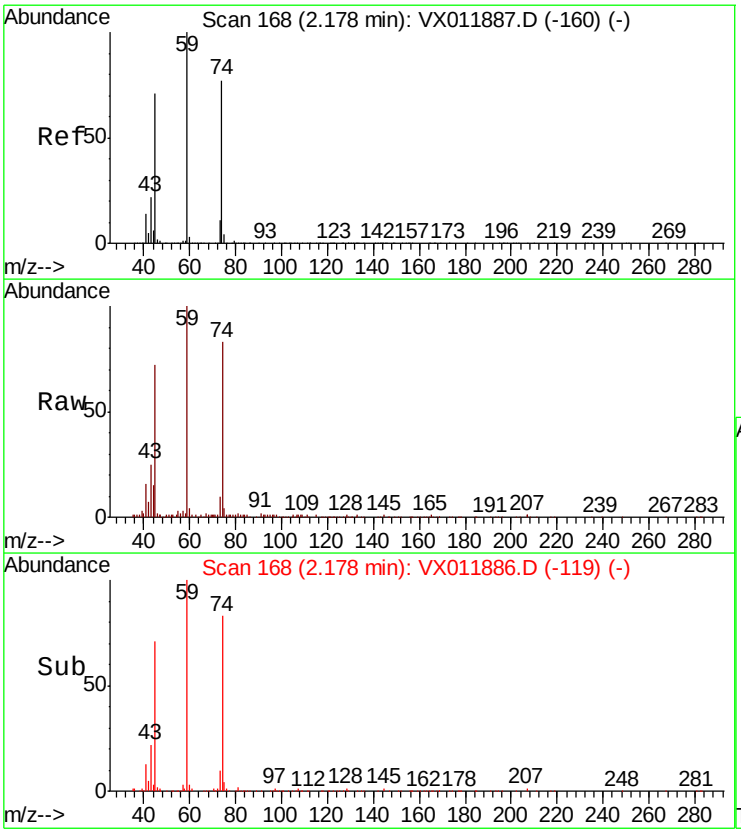
#7
Trichlorofluoromethane
Concen: 21.016 ug/l
RT: 1.91 min Scan# 124
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 84510

Ion	Ratio	Lower	Upper
101	100		
103	65.8	51.6	77.4

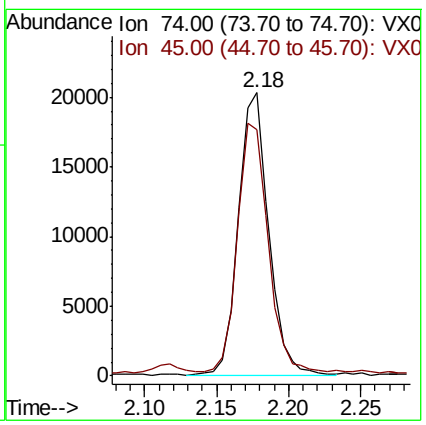


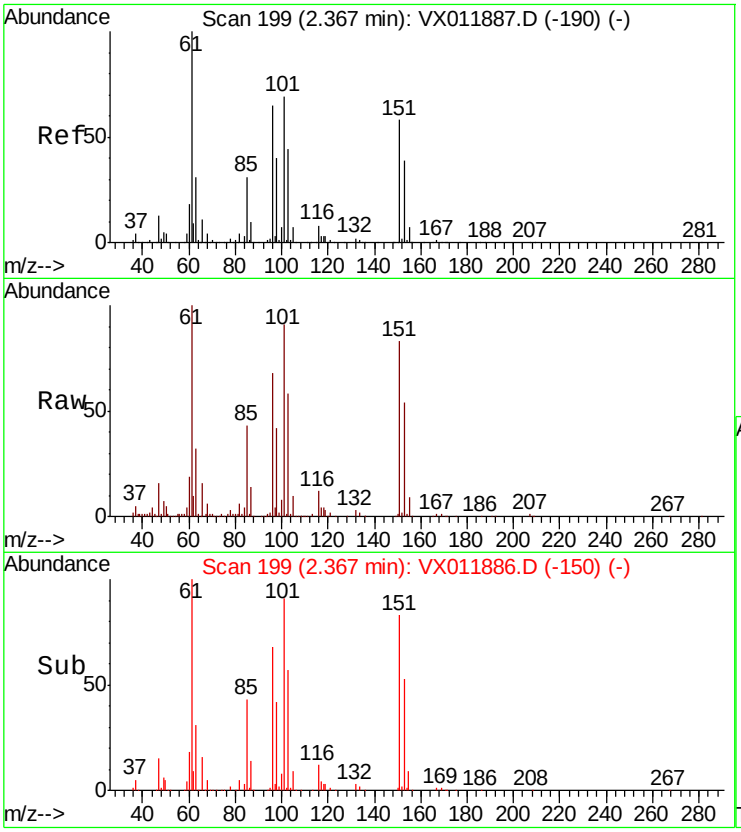


#8
Diethyl Ether
Concen: 21.968 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 74 Resp: 29377

Ion	Ratio	Lower	Upper
74	100		
45	89.1	46.7	140.1



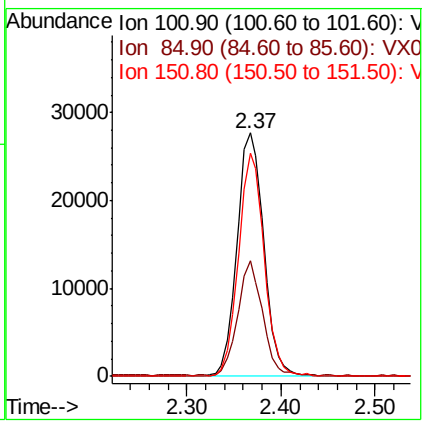


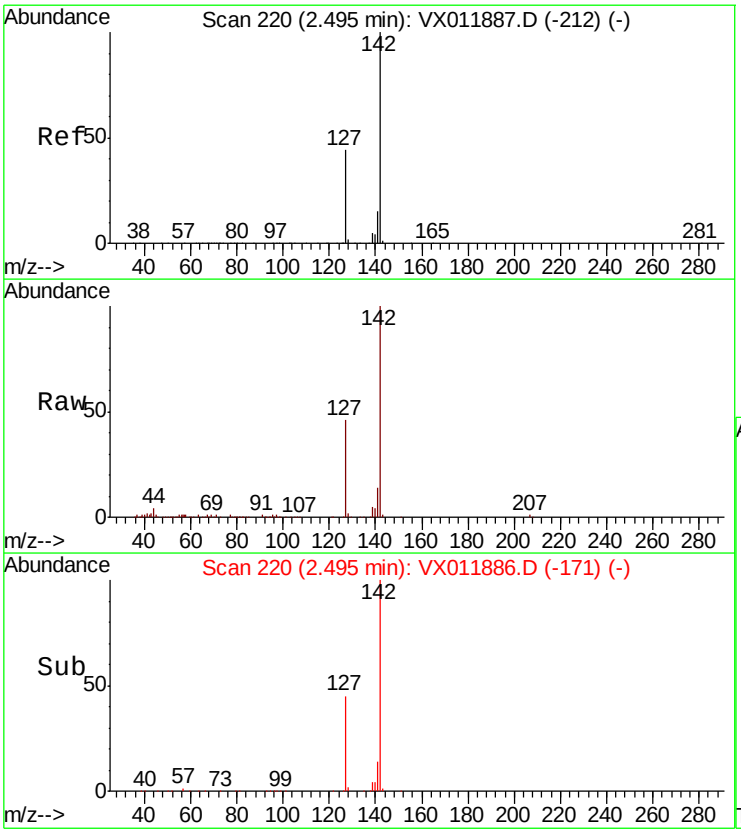
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.301 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 54969

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.9	52.3
151	88.0	70.9	106.3

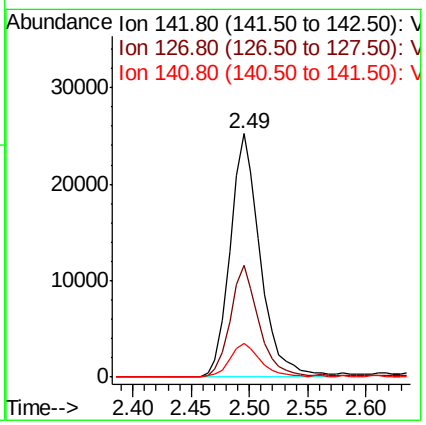


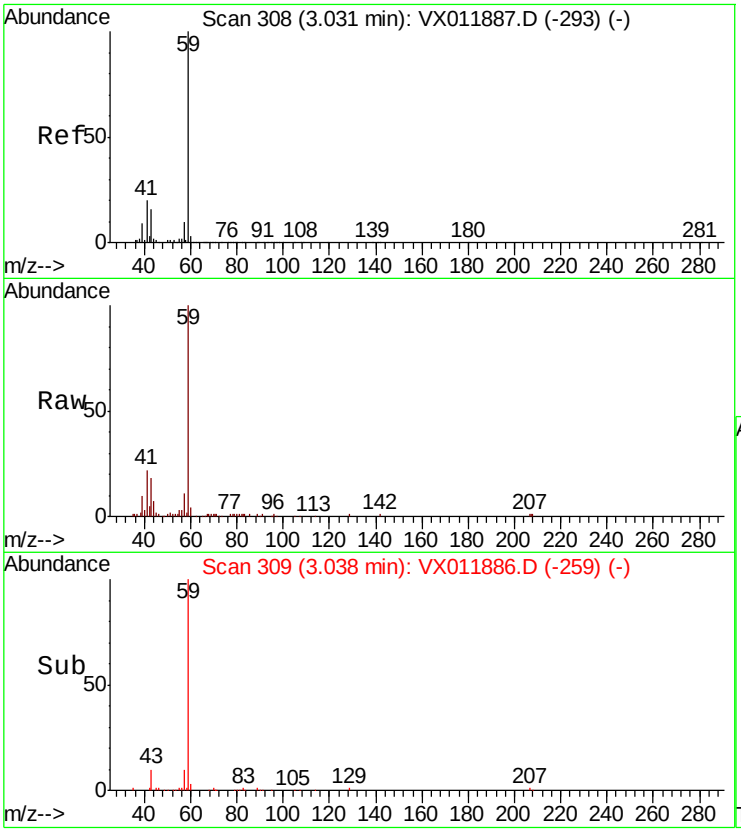


#10
Methyl Iodide
Concen: 21.254 ug/l
RT: 2.49 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:142 Resp: 45522

Ion	Ratio	Lower	Upper
142	100		
127	43.4	35.7	53.5
141	14.8	11.8	17.6



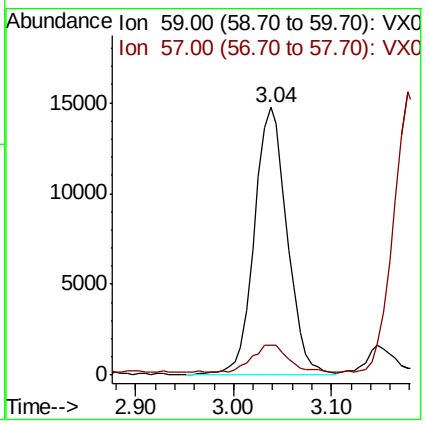


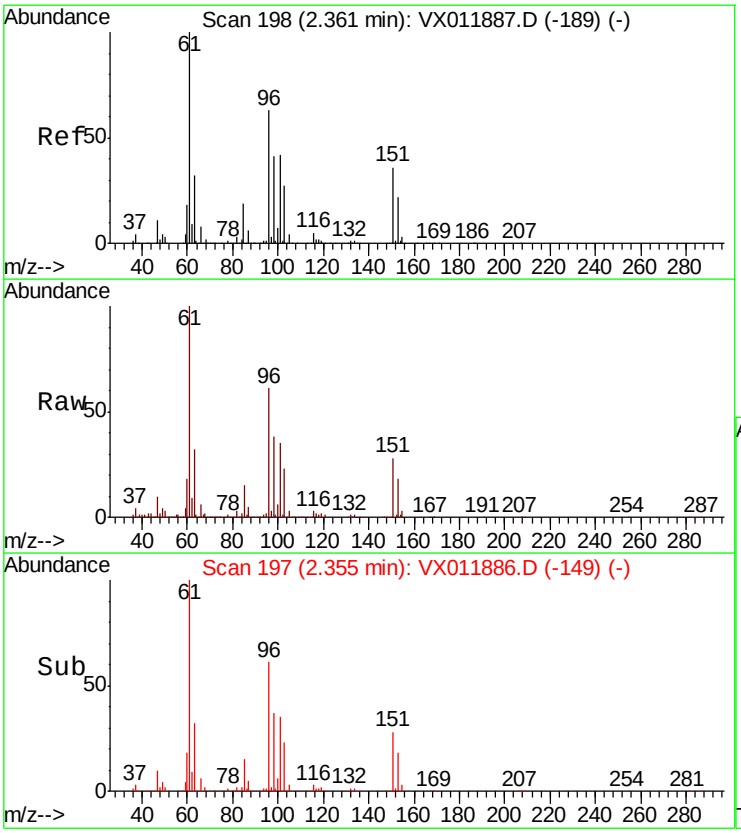
#11
Tert butyl alcohol
Concen: 119.307 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 34354

Ion	Ratio	Lower	Upper
59	100		
57	11.3	8.6	12.8

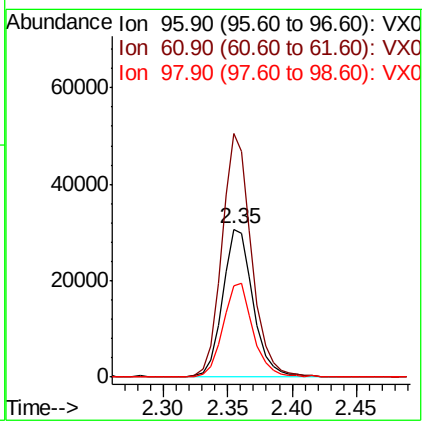


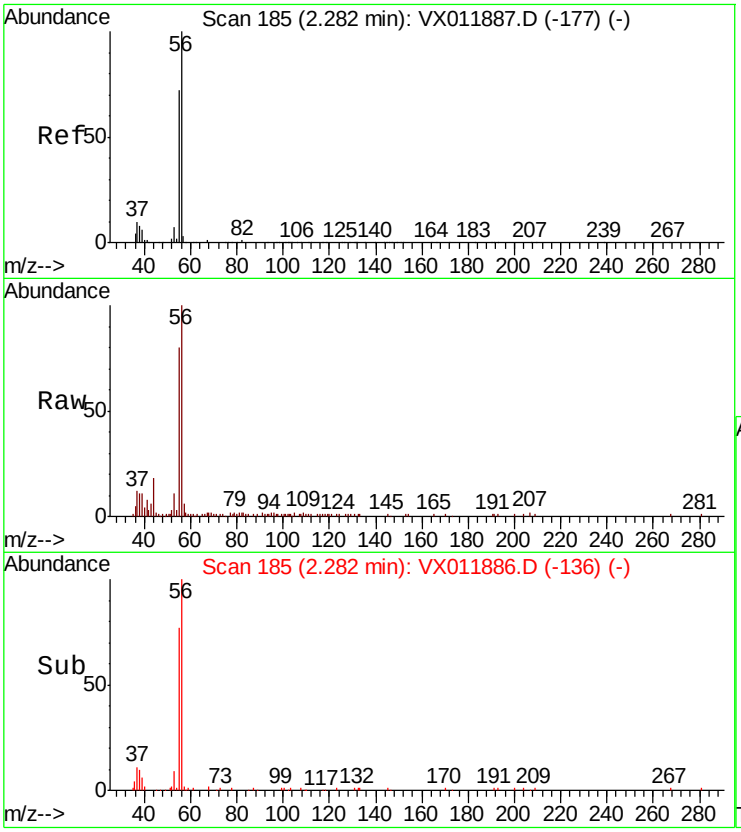


#12
1,1-Dichloroethene
Concen: 21.394 ug/l
RT: 2.35 min Scan# 197
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 96 Resp: 49943

Ion	Ratio	Lower	Upper
96	100		
61	165.0	126.6	190.0
98	61.6	51.6	77.4



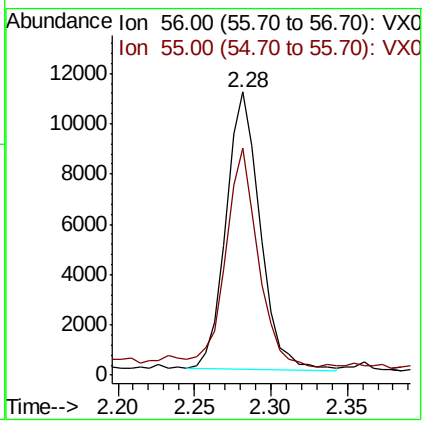


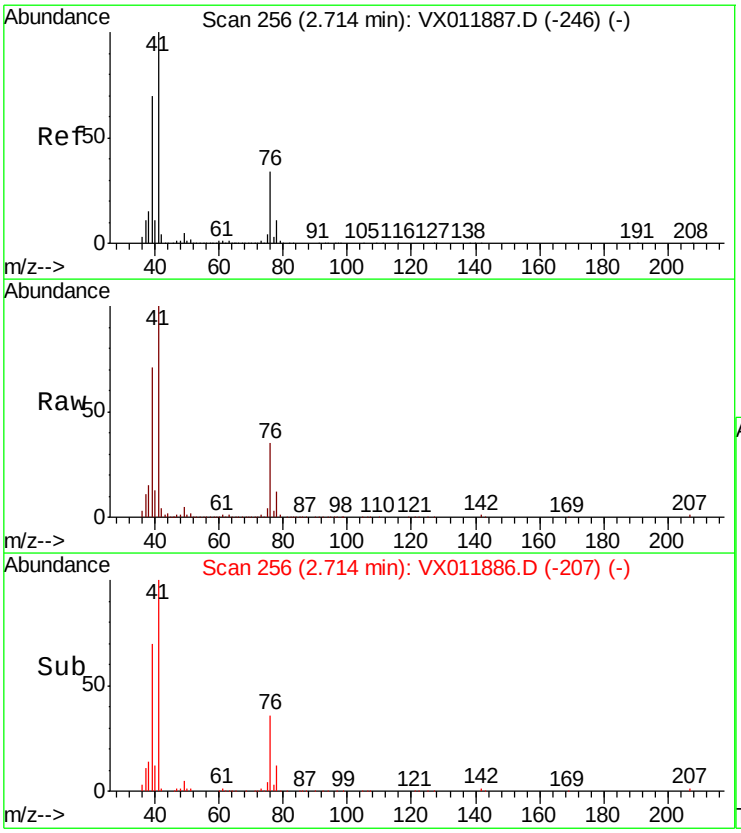
#13
Acrolein
Concen: 123.813 ug/l
RT: 2.28 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 16907

Ion	Ratio	Lower	Upper
56	100		
55	74.9	58.6	88.0

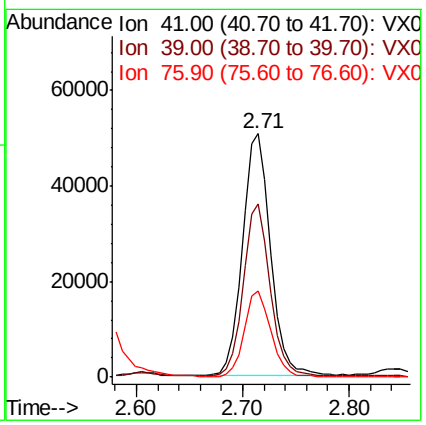


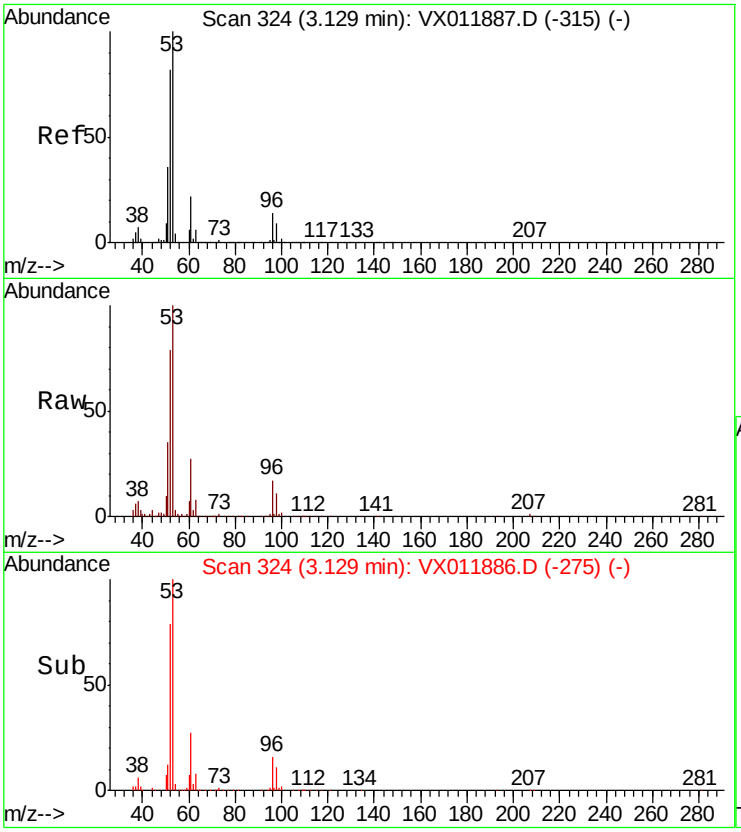


#14
Allyl chloride
Concen: 22.055 ug/l
RT: 2.71 min Scan# 256
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 41 Resp: 93645

Ion	Ratio	Lower	Upper
41	100		
39	67.7	55.0	82.6
76	33.7	27.0	40.4



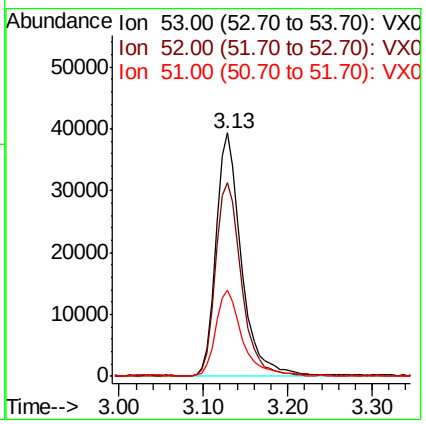


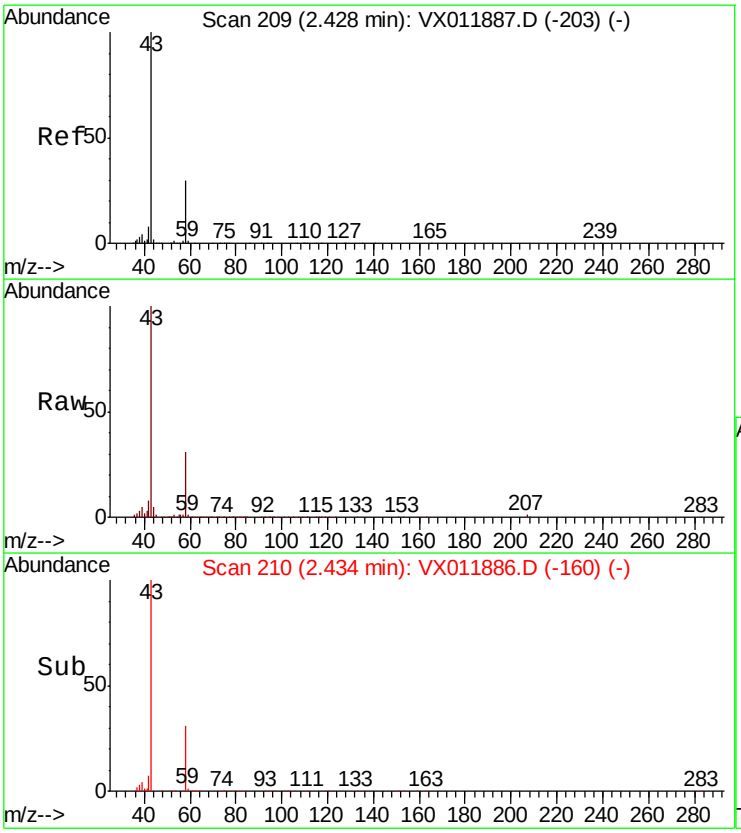
#15
Acrylonitrile
Concen: 112.686 ug/l
RT: 3.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 81168

Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.3	97.9
51	36.6	29.4	44.2

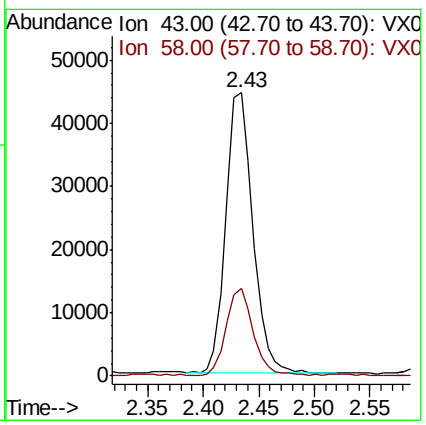


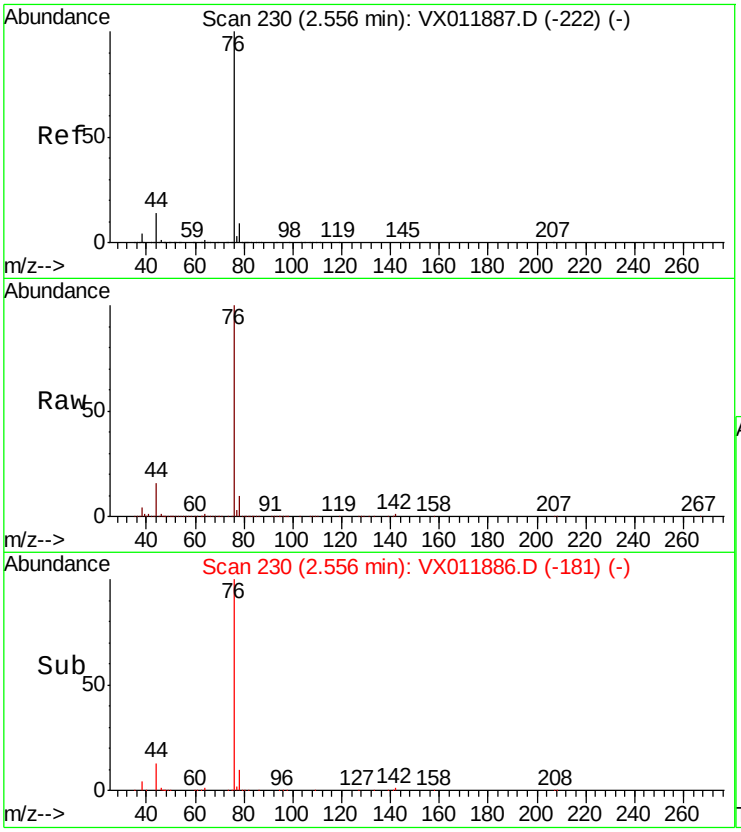


#16
Acetone
Concen: 59.957 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 43 Resp: 74831

Ion	Ratio	Lower	Upper
43	100		
58	31.1	23.8	35.8



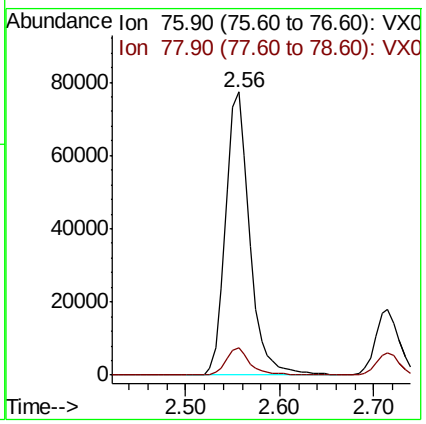


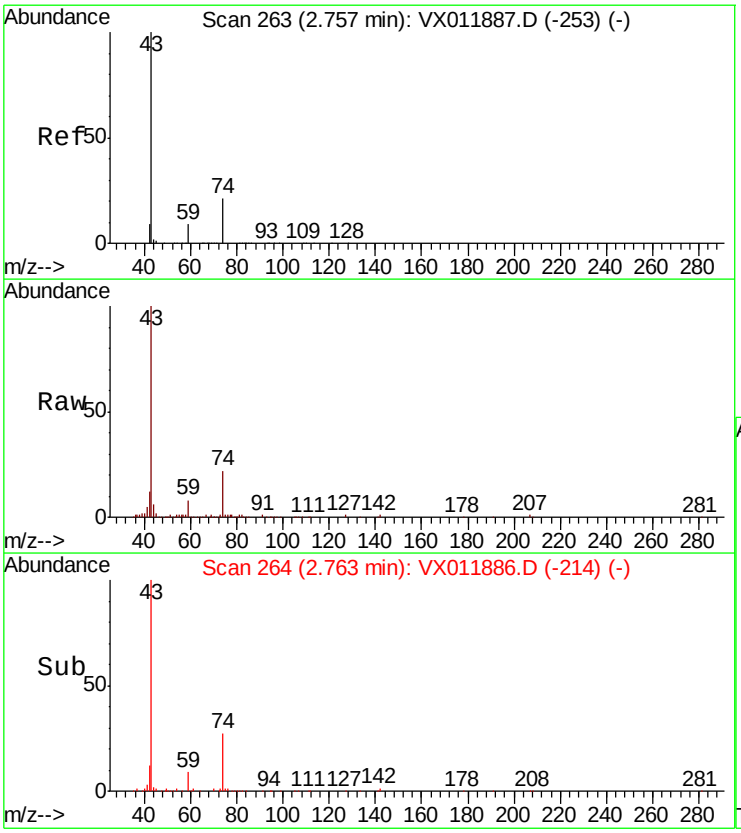
#17
Carbon Disulfide
Concen: 19.680 ug/l
RT: 2.56 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 137581

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.3	10.9

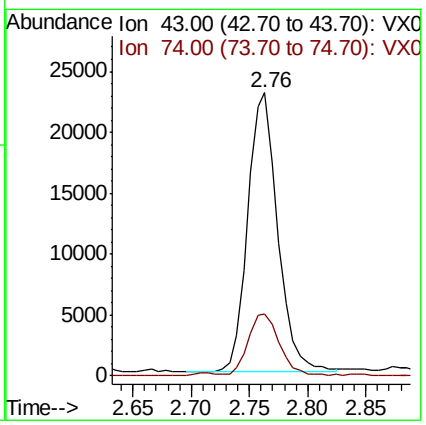


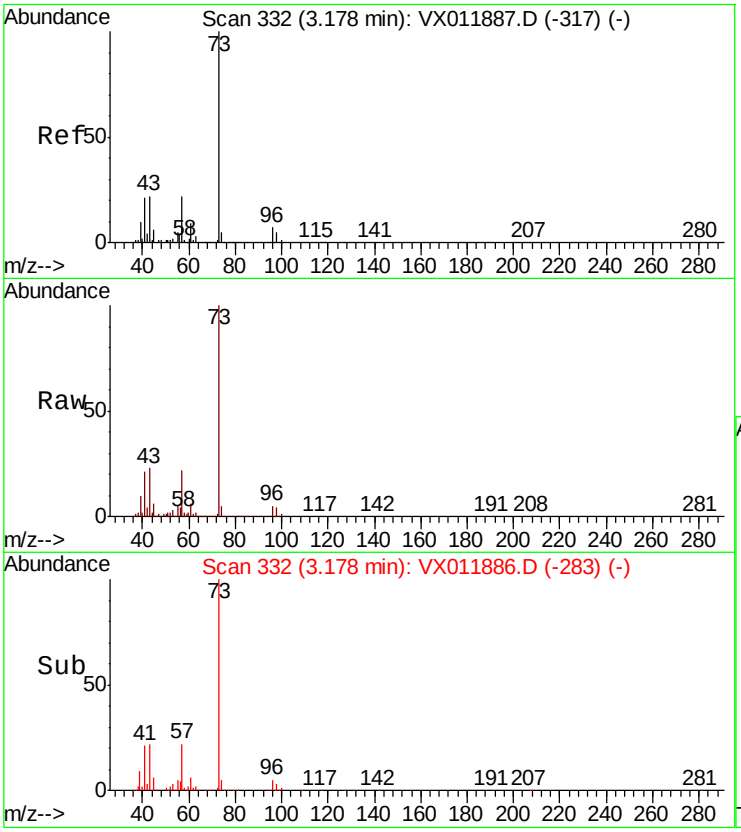


#18
Methyl Acetate
Concen: 15.692 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 43 Resp: 41444

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.4	27.6



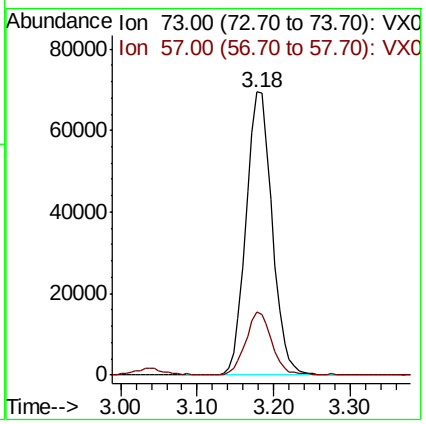


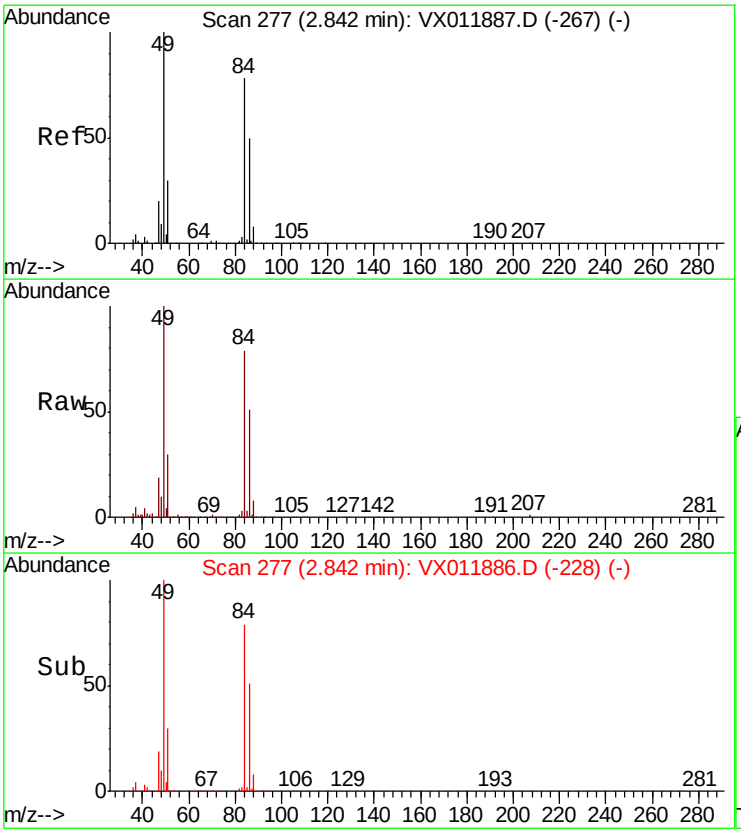
#19
Methyl tert-butyl Ether
Concen: 21.793 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 165993

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.4	26.0

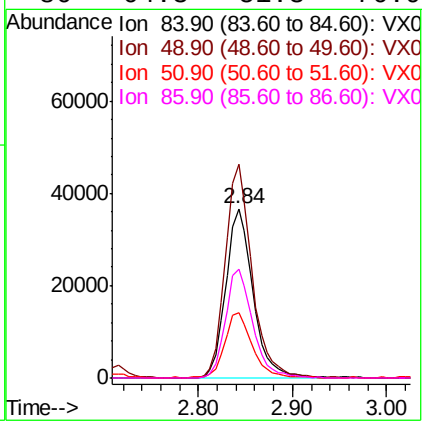


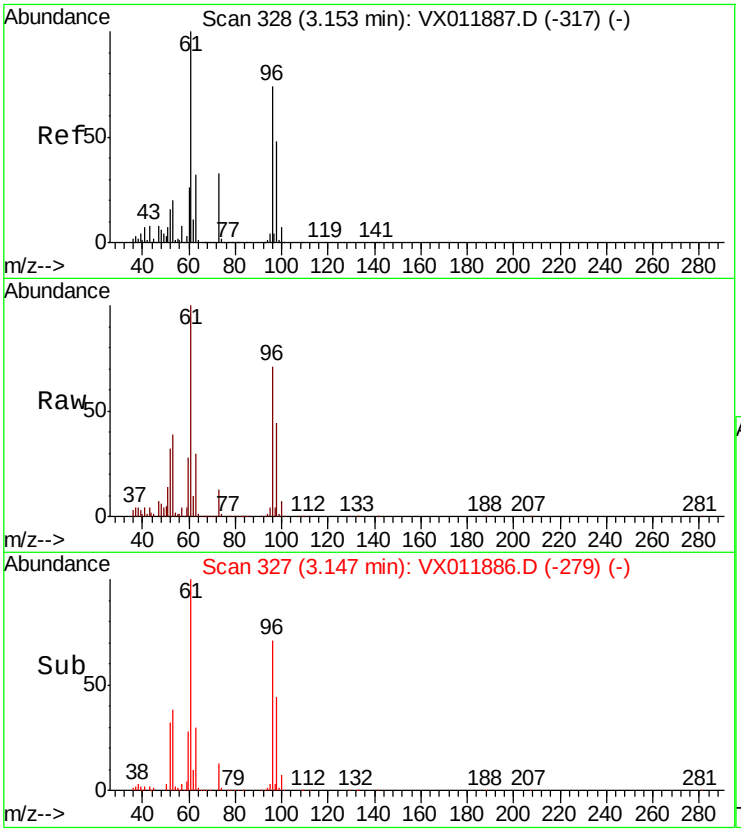


#20
Methylene Chloride
Concen: 23.281 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 84 Resp: 73163

Ion	Ratio	Lower	Upper
84	100		
49	126.0	103.0	154.4
51	37.9	30.8	46.2
86	64.3	51.3	76.9



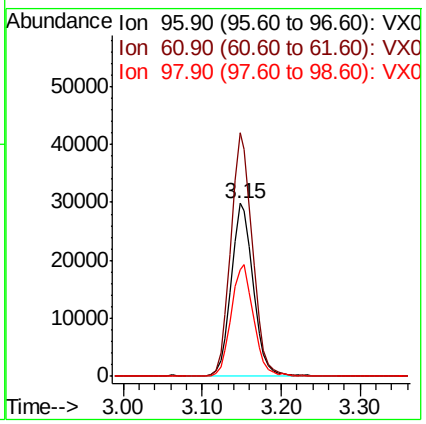


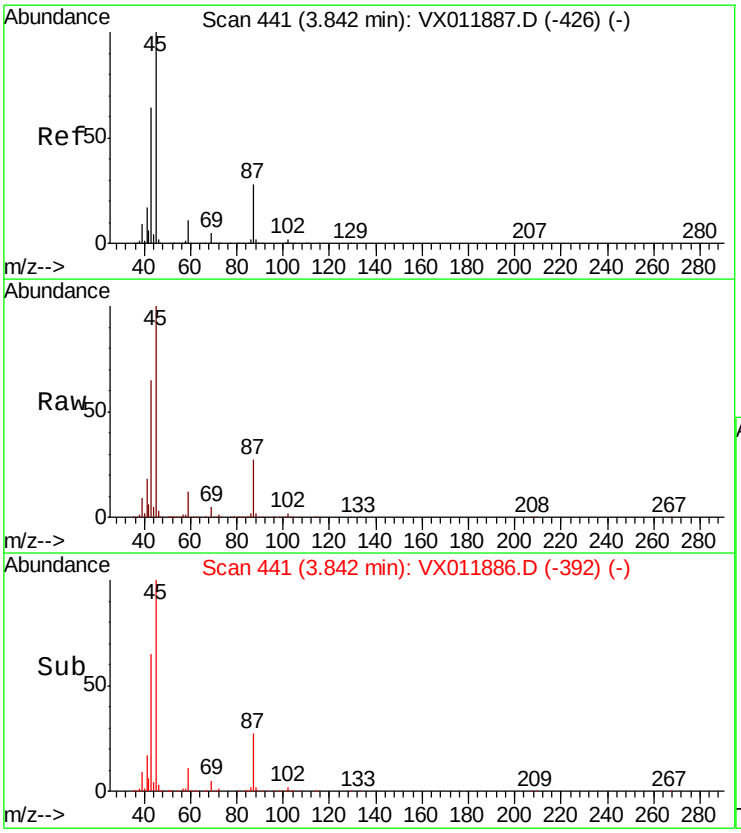
#21
trans-1,2-Dichloroethene
Concen: 20.252 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 58509

Ion	Ratio	Lower	Upper
96	100		
61	140.7	107.4	161.2
98	61.7	51.4	77.2

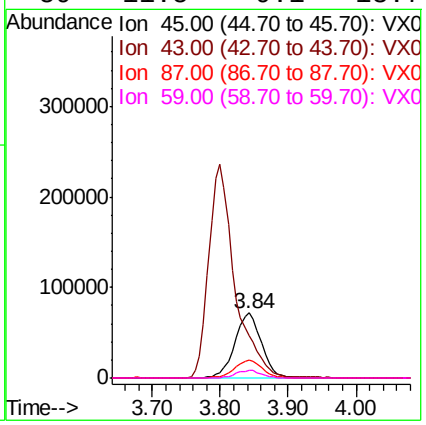


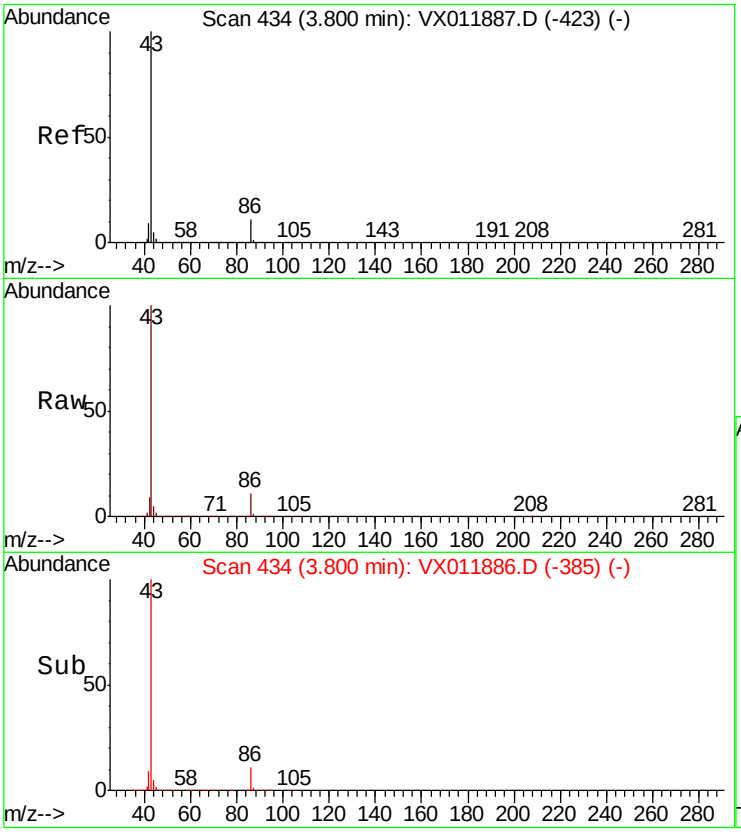


#22
Diisopropyl ether
Concen: 21.131 ug/l
RT: 3.84 min Scan# 441
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 45 Resp: 194404

Ion	Ratio	Lower	Upper
45	100		
43	64.5	51.0	76.6
87	26.7	22.0	33.0
59	11.5	9.1	13.7



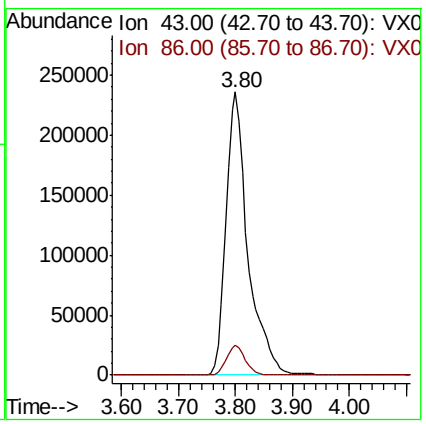


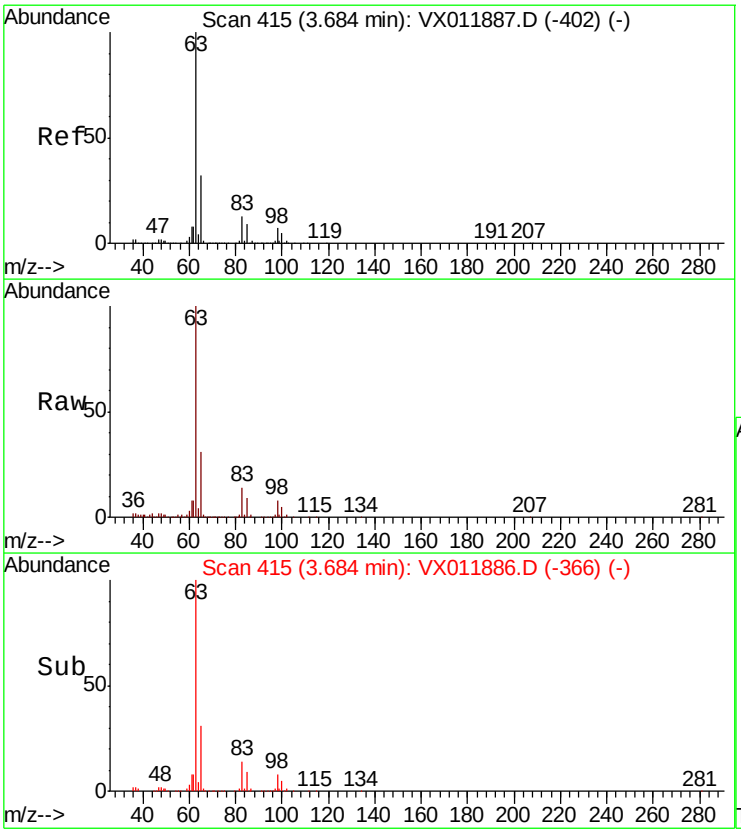
#23
Vinyl Acetate
Concen: 156.896 ug/l
RT: 3.80 min Scan# 434
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 630200

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	12.8

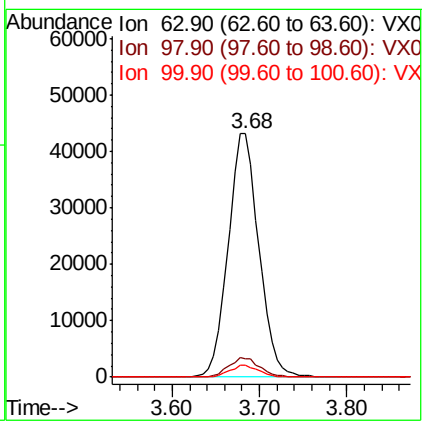


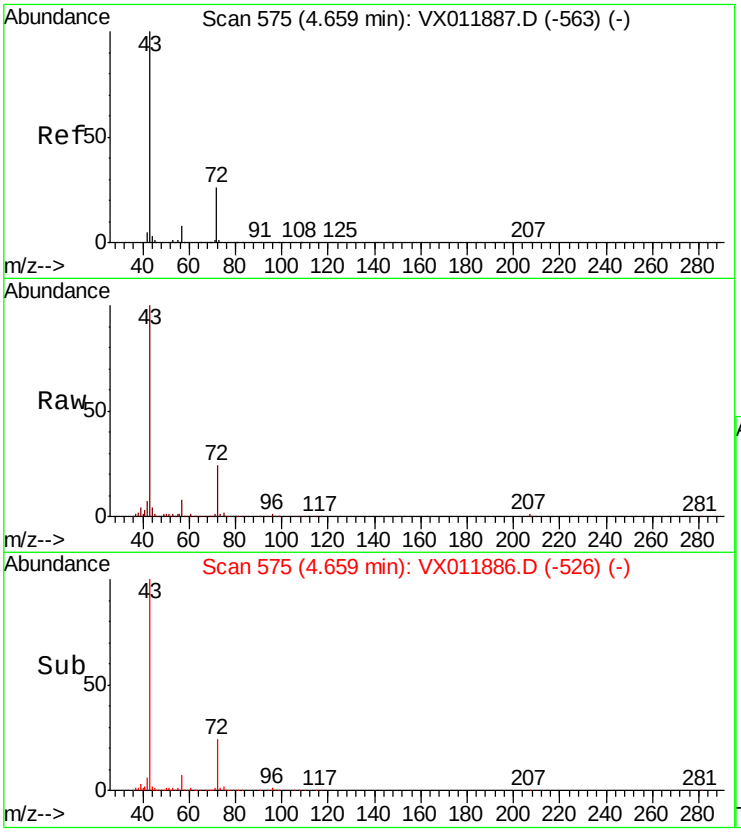


#24
1,1-Dichloroethane
Concen: 20.269 ug/l
RT: 3.68 min Scan# 415
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 63 Resp: 105479

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.2
100	5.0	2.4	7.2



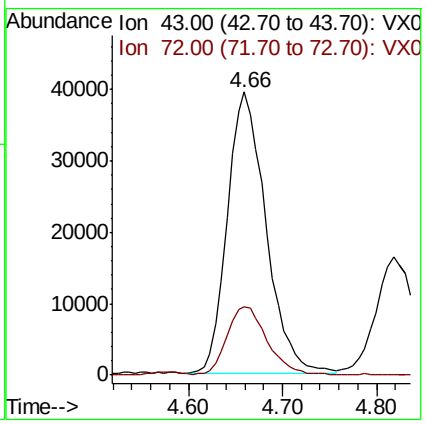


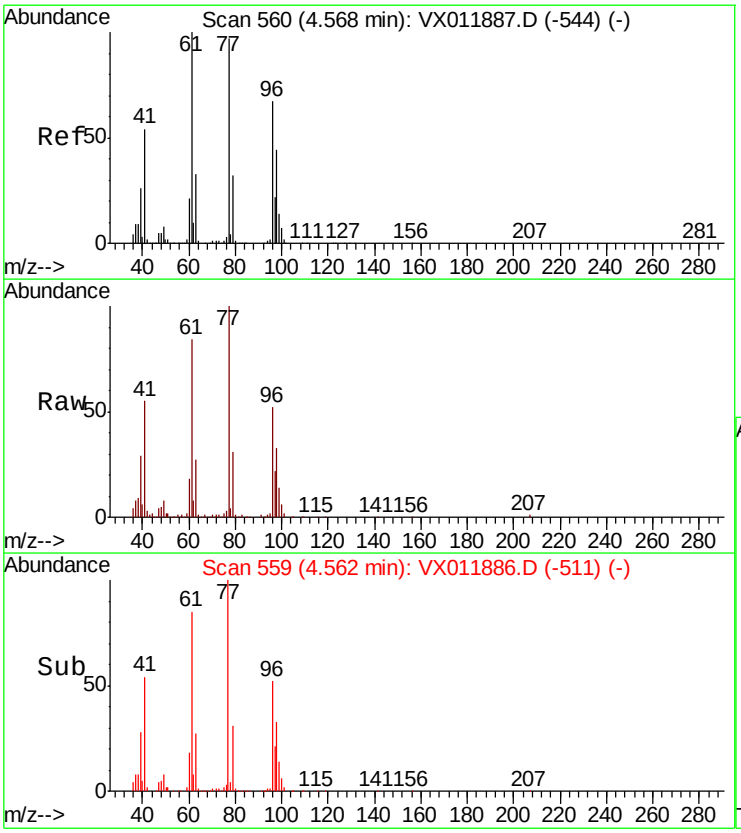
#25
2-Butanone
Concen: 111.239 ug/l
RT: 4.66 min Scan# 575
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 112502

Ion	Ratio	Lower	Upper
43	100		
72	23.9	21.0	31.4

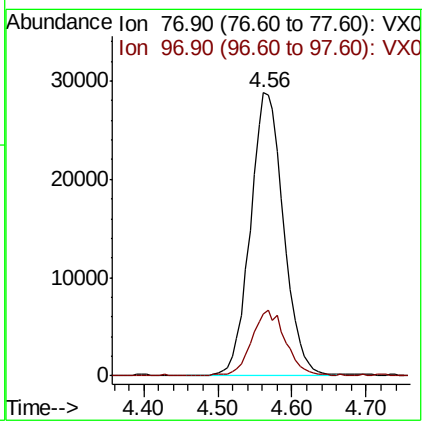


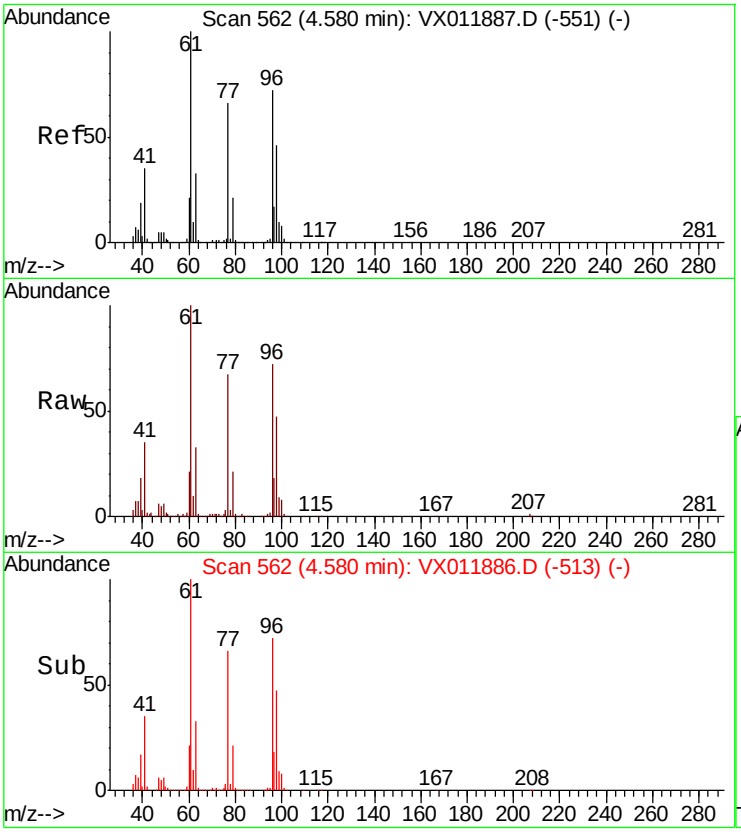


#26
2,2-Dichloropropane
Concen: 24.523 ug/l
RT: 4.56 min Scan# 559
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 77 Resp: 89423

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.1



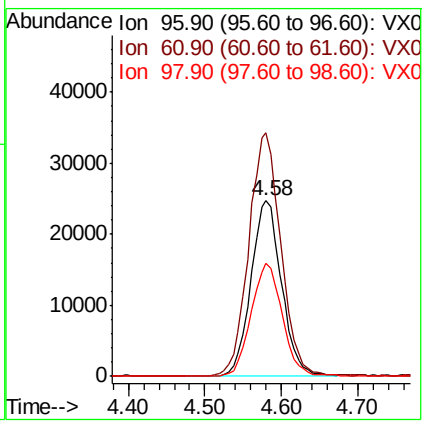


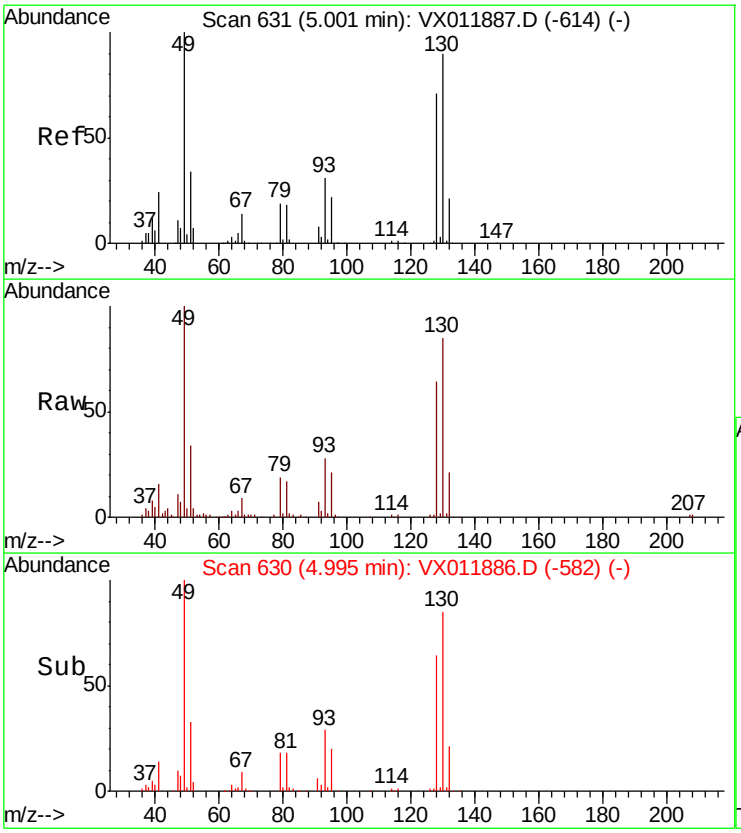
#27
cis-1,2-Dichloroethene
Concen: 20.299 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 69282

Ion	Ratio	Lower	Upper
96	100		
61	145.3	0.0	283.8
98	65.6	0.0	131.2

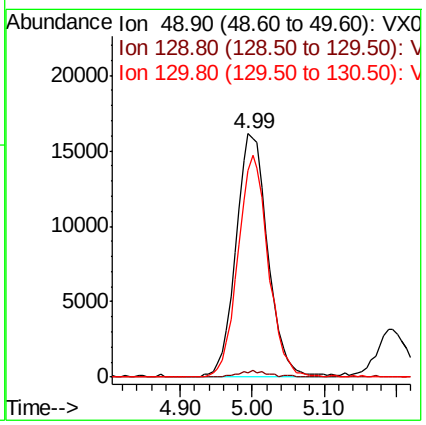


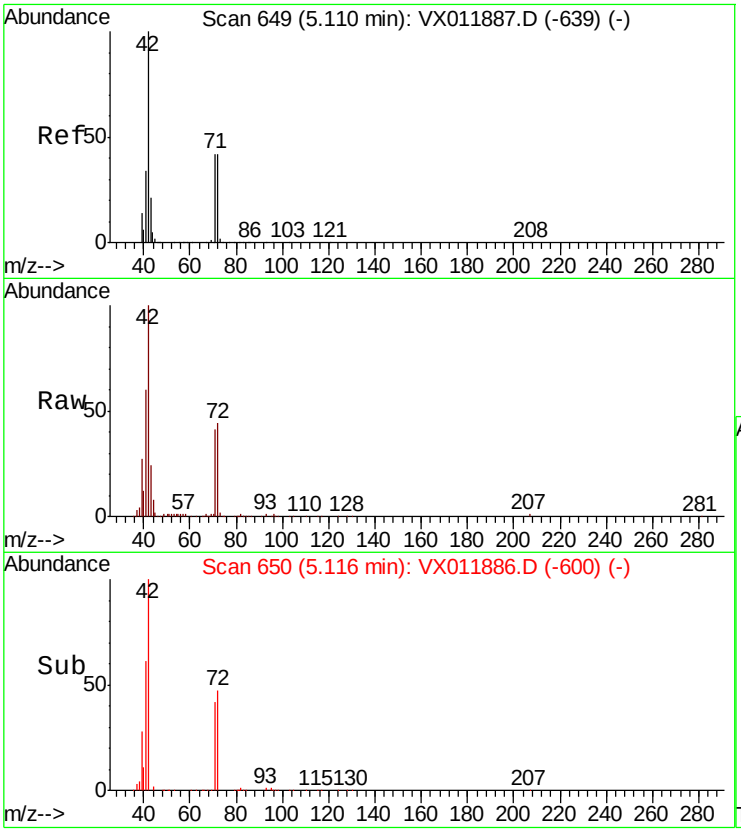


#28
Bromochloromethane
Concen: 21.509 ug/l
RT: 4.99 min Scan# 630
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 49 Resp: 49784

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.8
130	86.4	70.6	105.8



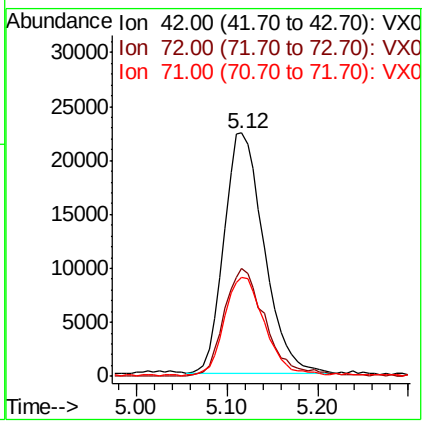


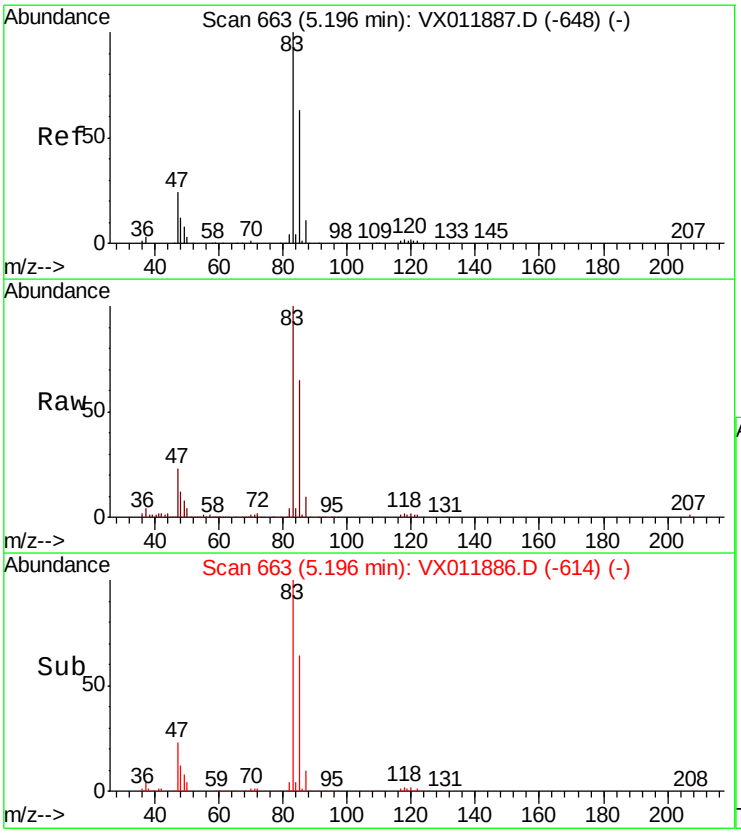
#29
Tetrahydrofuran
Concen: 108.857 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 68553

Ion	Ratio	Lower	Upper
42	100		
72	46.7	36.2	54.4
71	40.8	33.1	49.7

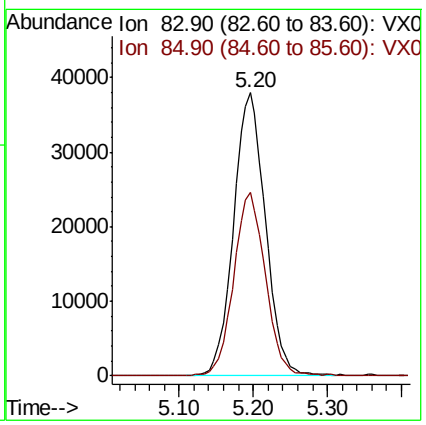


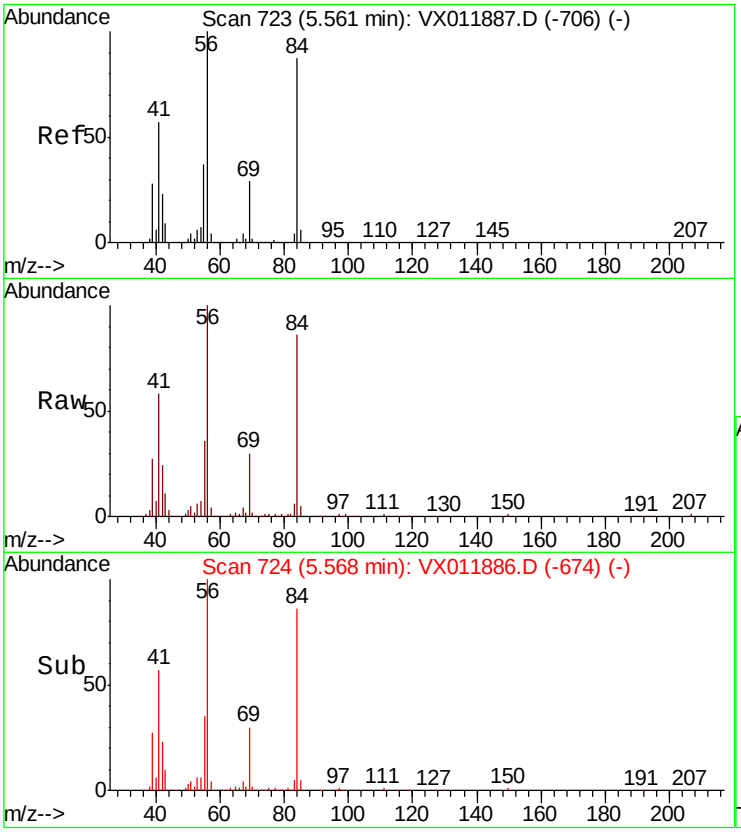


#30
Chloroform
Concen: 20.283 ug/l
RT: 5.20 min Scan# 663
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 83 Resp: 113781

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.6	75.8



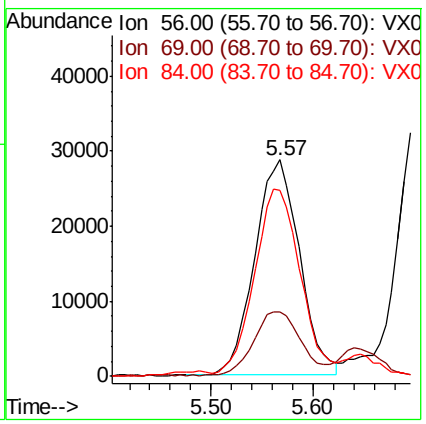


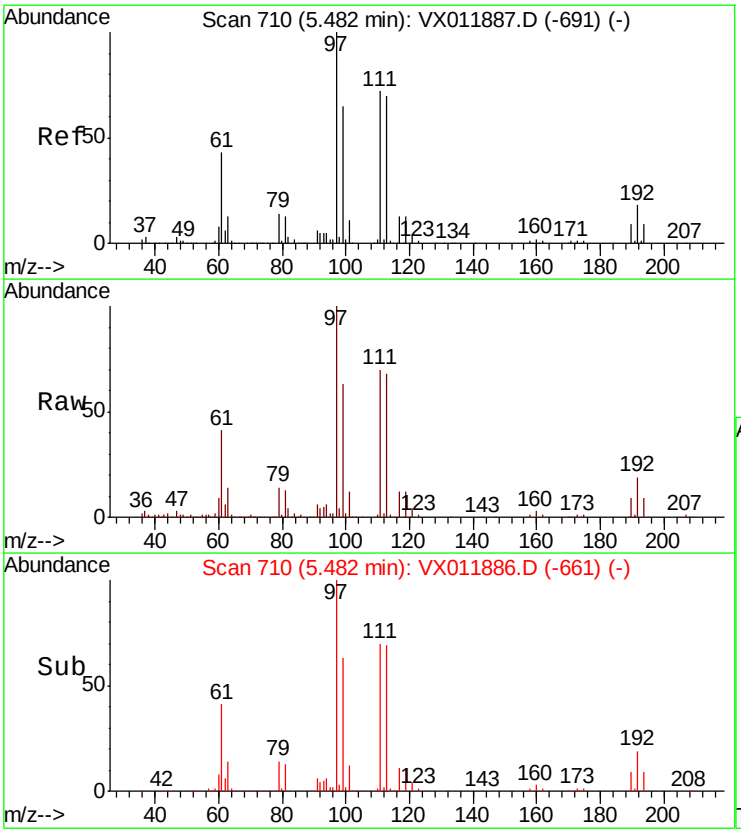
#31
Cyclohexane
Concen: 20.724 ug/l
RT: 5.57 min Scan# 724
Delta R.T. 0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 87847

Ion	Ratio	Lower	Upper
56	100		
69	29.8	23.1	34.7
84	84.9	69.6	104.4

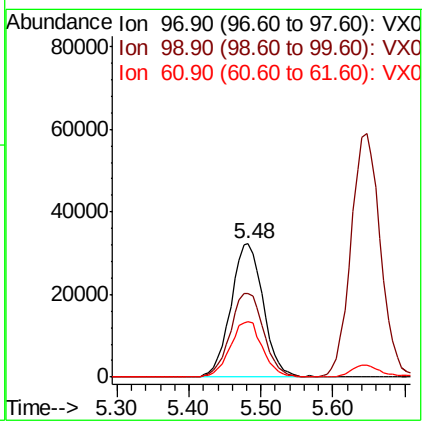


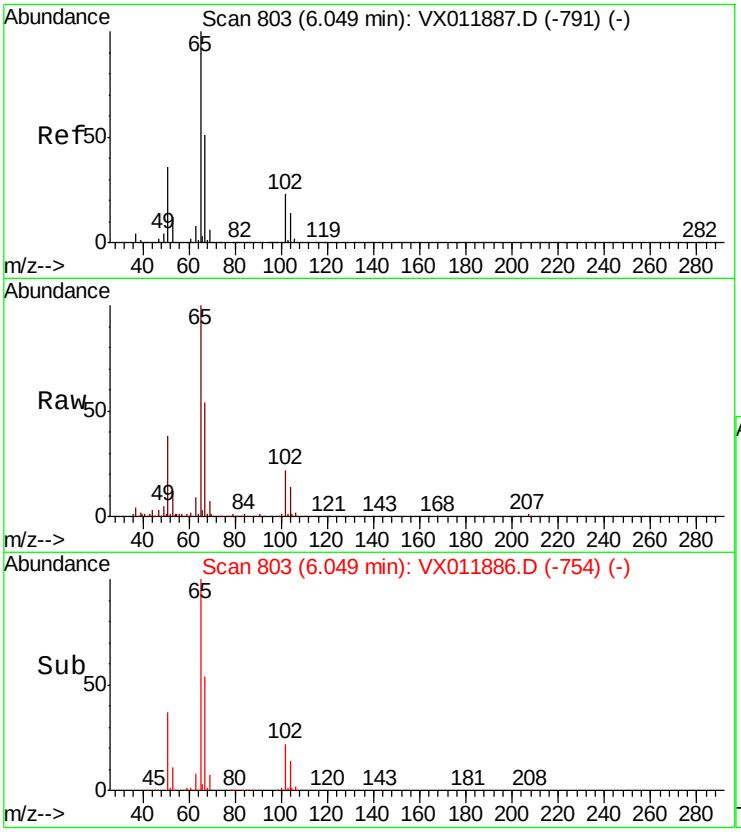


#32
1,1,1-Trichloroethane
Concen: 21.190 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 97 Resp: 100301

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.8	77.8
61	41.3	33.8	50.6



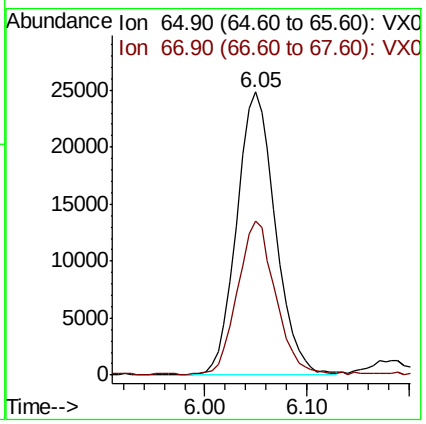


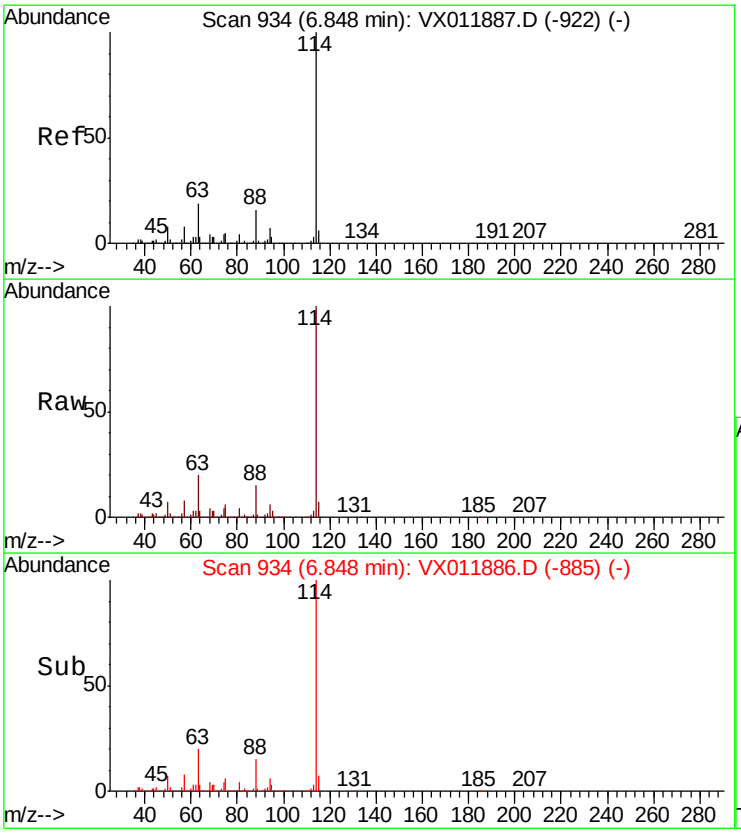
#33
1,2-Dichloroethane-d4
Concen: 20.137 ug/l
RT: 6.05 min Scan# 803
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 65559

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	102.2

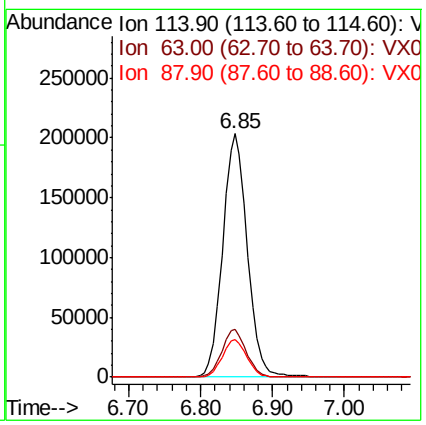


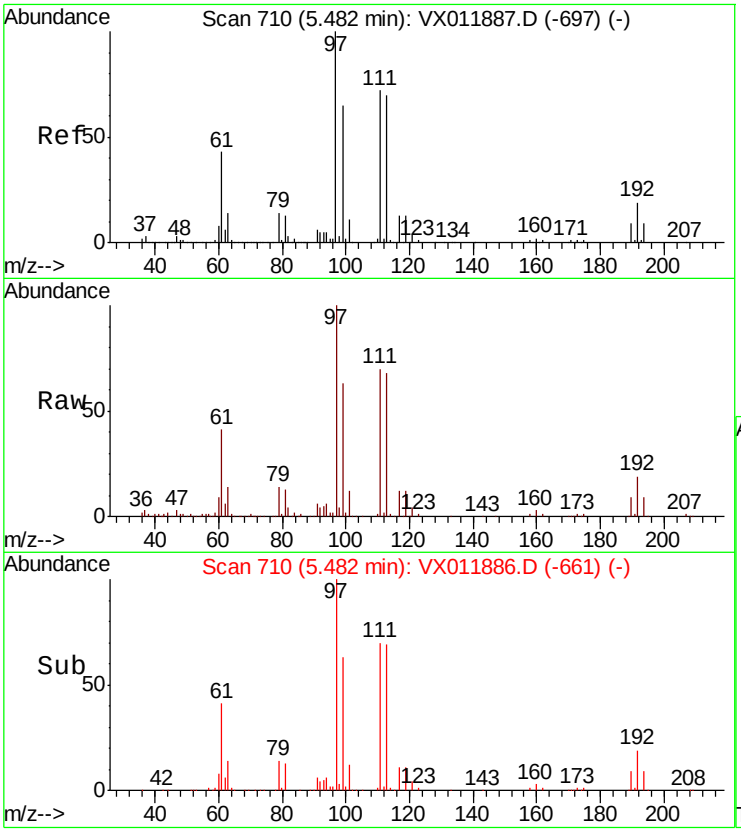


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:114 Resp: 482787

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	38.8
88	15.5	0.0	31.2



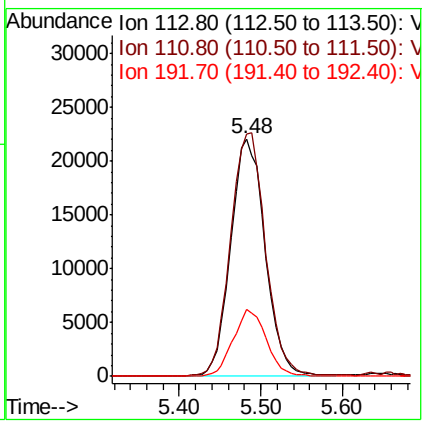


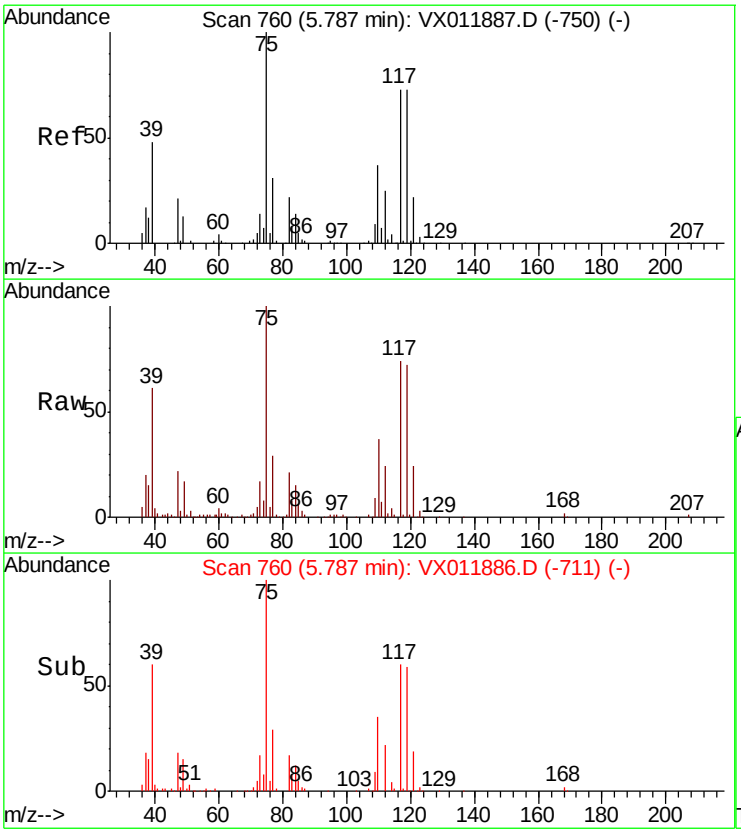
#35
Dibromofluoromethane
Concen: 21.542 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 64536

Ion	Ratio	Lower	Upper
113	100		
111	104.1	82.1	123.1
192	27.3	21.5	32.3

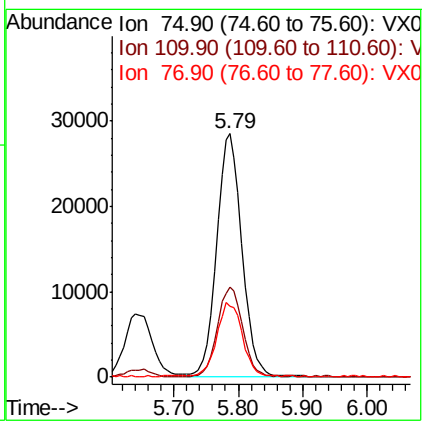


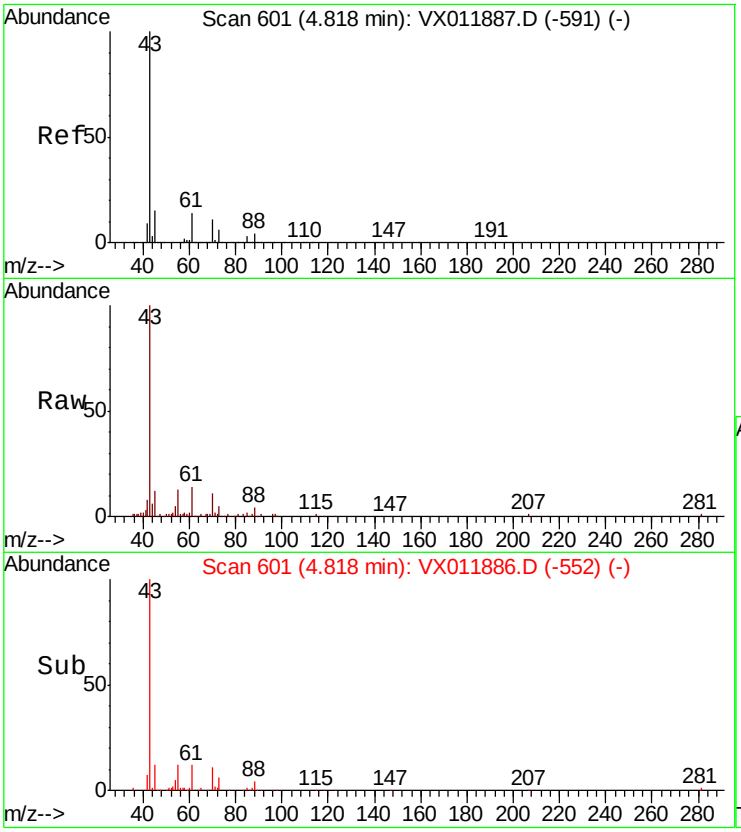


#36
1,1-Dichloropropene
Concen: 20.601 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 75 Resp: 78449

Ion	Ratio	Lower	Upper
75	100		
110	37.6	19.1	57.3
77	30.5	24.4	36.6



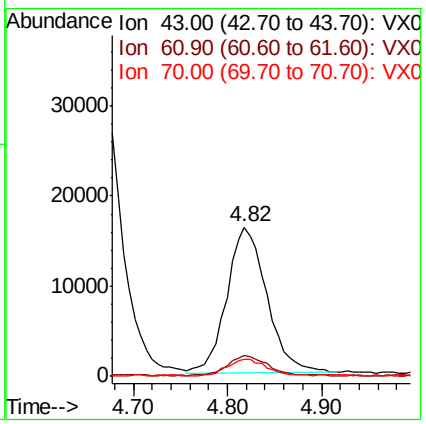


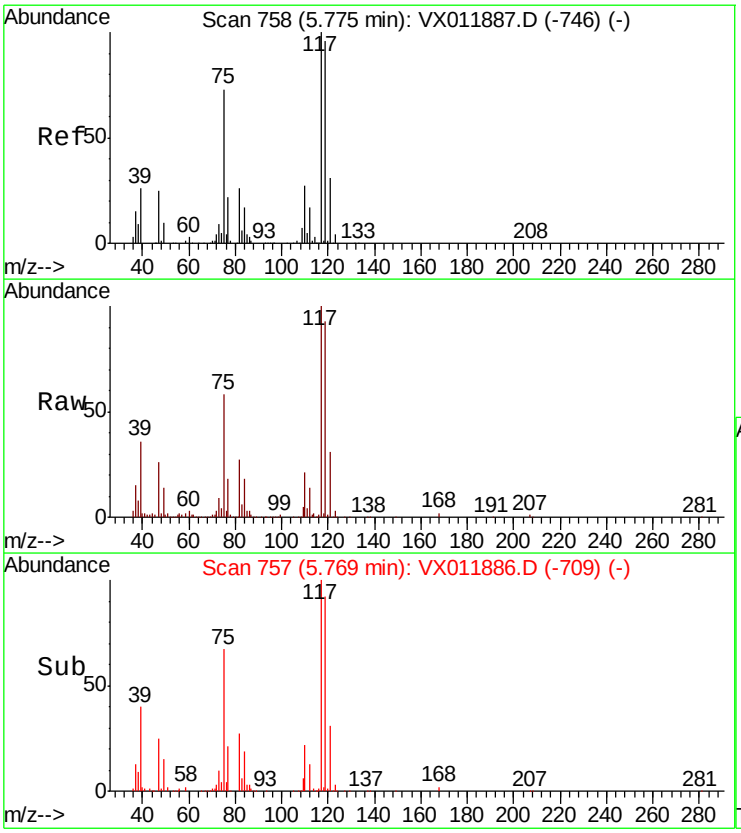
#37
Ethyl Acetate
Concen: 26.443 ug/l
RT: 4.82 min Scan# 601
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 47454

Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.0	16.4
70	11.9	9.2	13.8

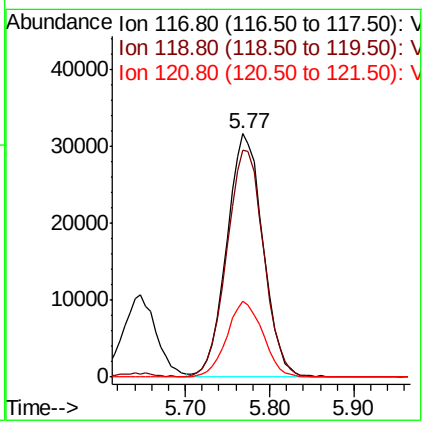


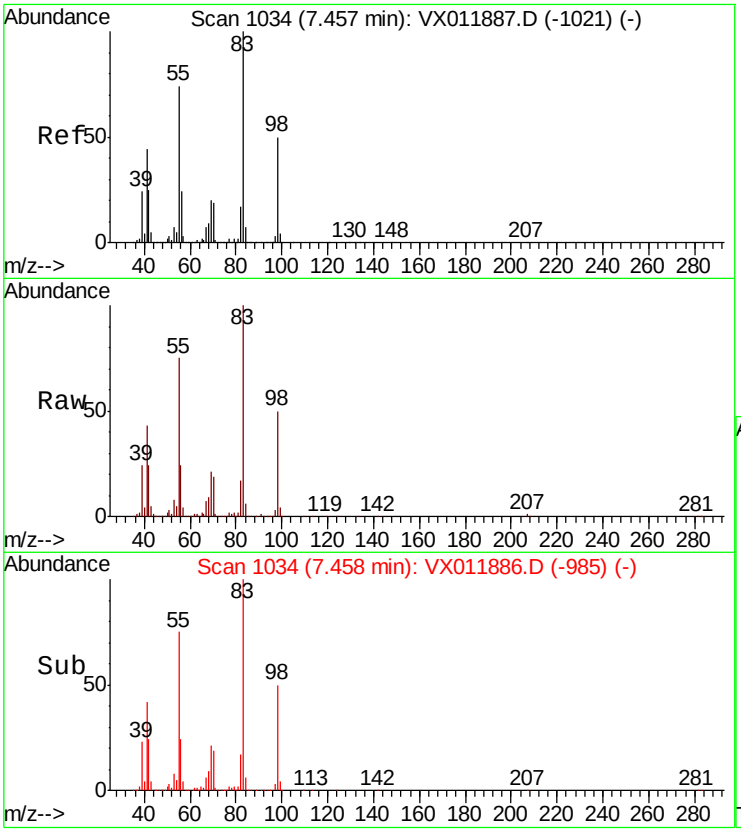


#38
Carbon Tetrachloride
Concen: 24.764 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:117 Resp: 91899

Ion	Ratio	Lower	Upper
117	100		
119	93.7	76.6	114.8
121	31.5	24.7	37.1



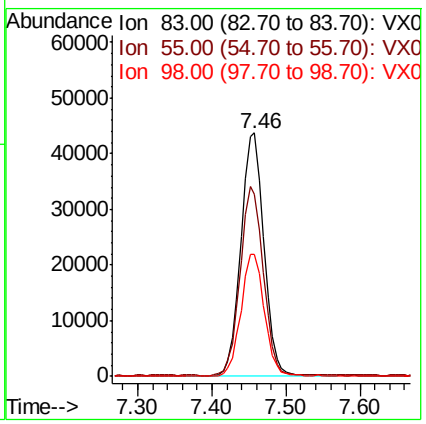


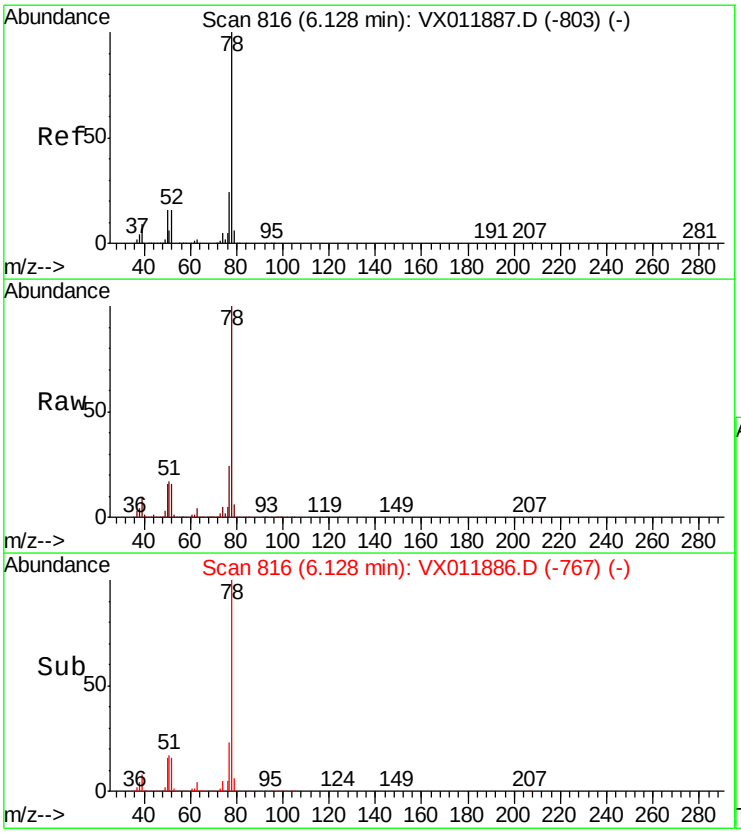
#39
Methylcyclohexane
Concen: 21.156 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 96324

Ion	Ratio	Lower	Upper
83	100		
55	74.4	59.4	89.0
98	49.9	40.3	60.5

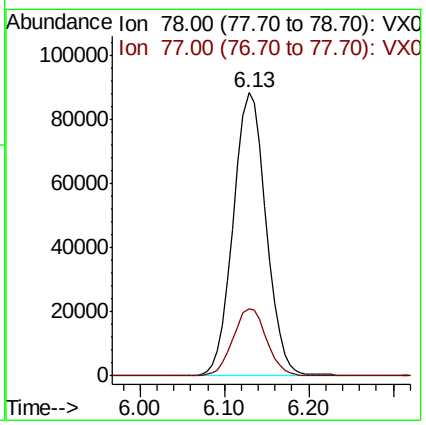


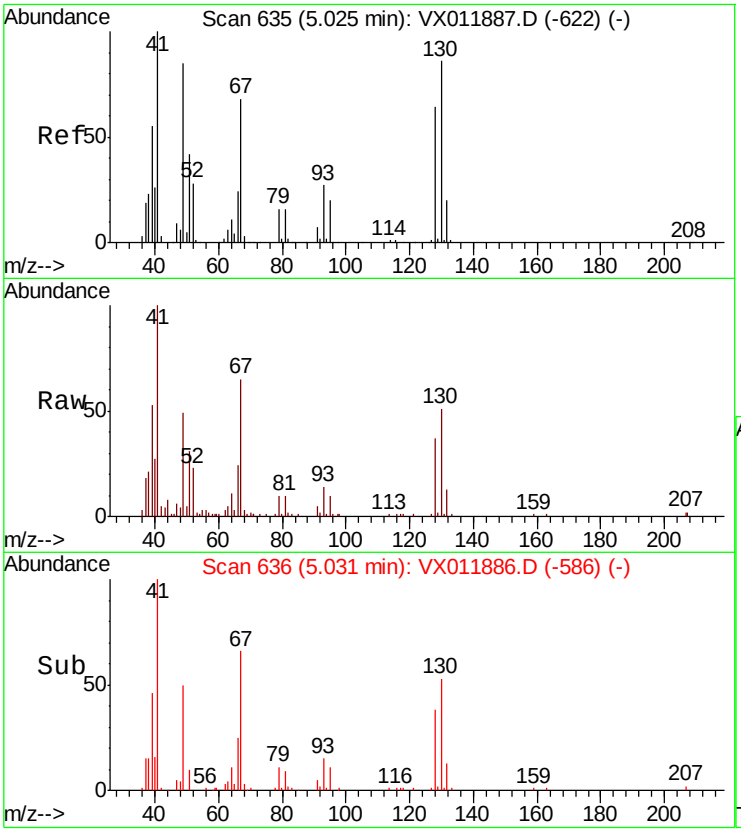


#40
Benzene
Concen: 20.519 ug/l
RT: 6.13 min Scan# 816
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 78 Resp: 233516

Ion	Ratio	Lower	Upper
78	100		
77	23.4	19.0	28.6



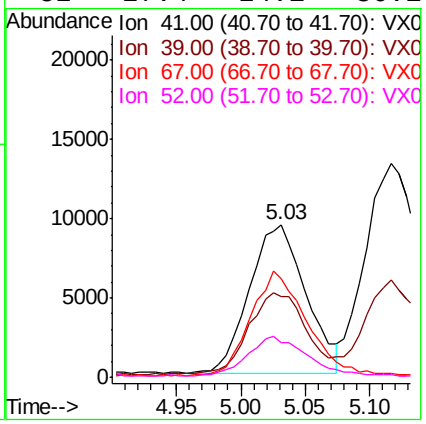


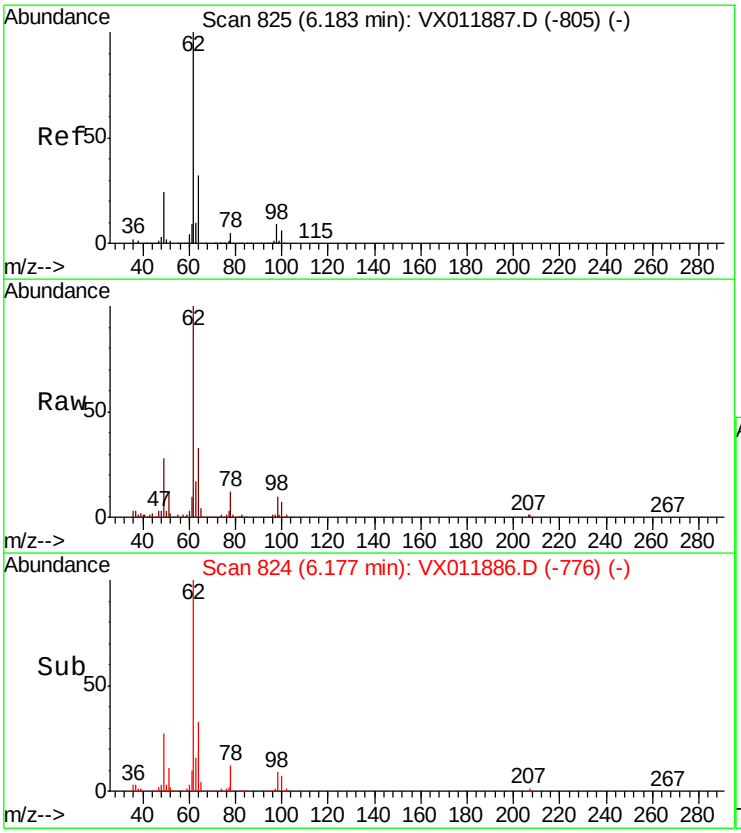
#41
Methacrylonitrile
Concen: 23.215 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 28373

Ion	Ratio	Lower	Upper
41	100		
39	55.6	45.0	67.6
67	69.4	55.0	82.4
52	27.4	24.1	36.1

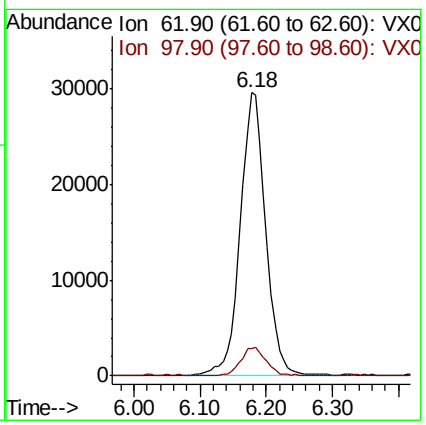


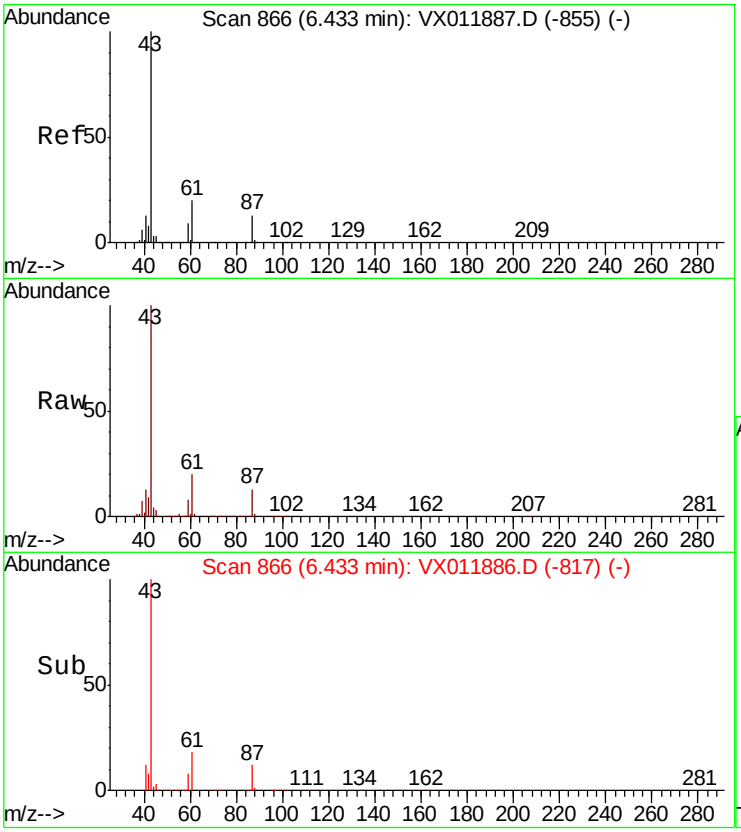


#42
1,2-Dichloroethane
Concen: 20.947 ug/l
RT: 6.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 62 Resp: 79544

Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	19.2



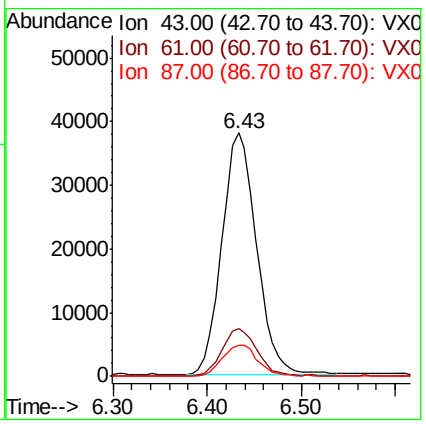


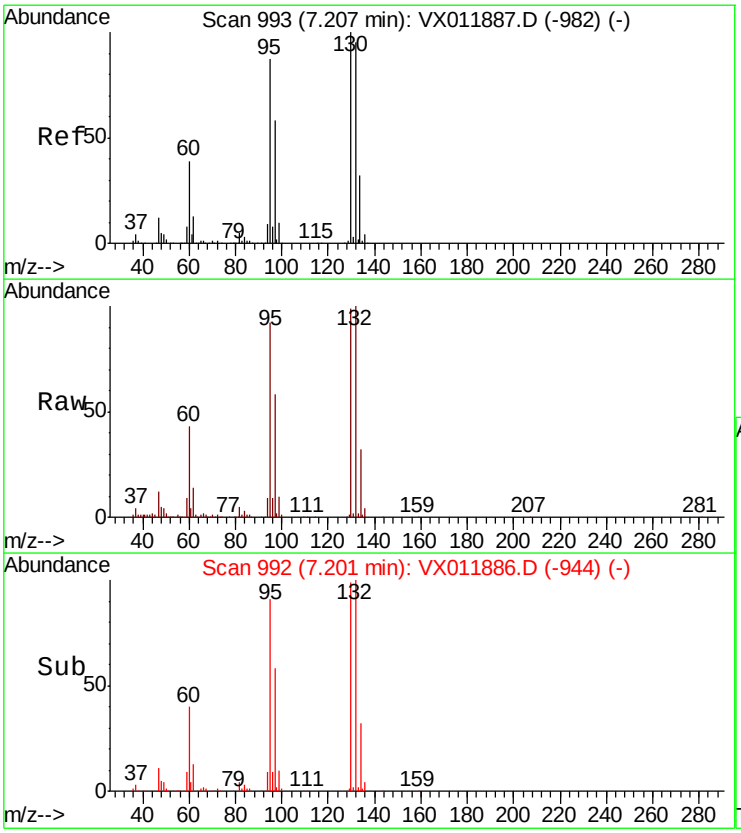
#43
Isopropyl Acetate
Concen: 27.247 ug/l
RT: 6.43 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 97438

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.1	24.1
87	13.2	10.6	16.0

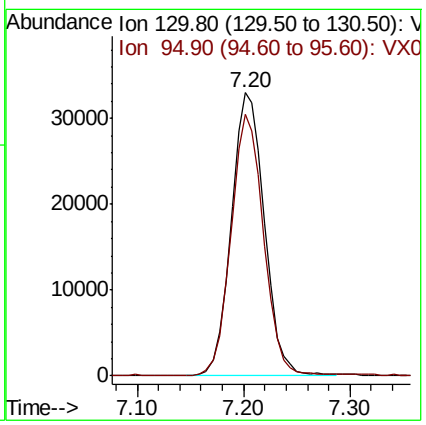


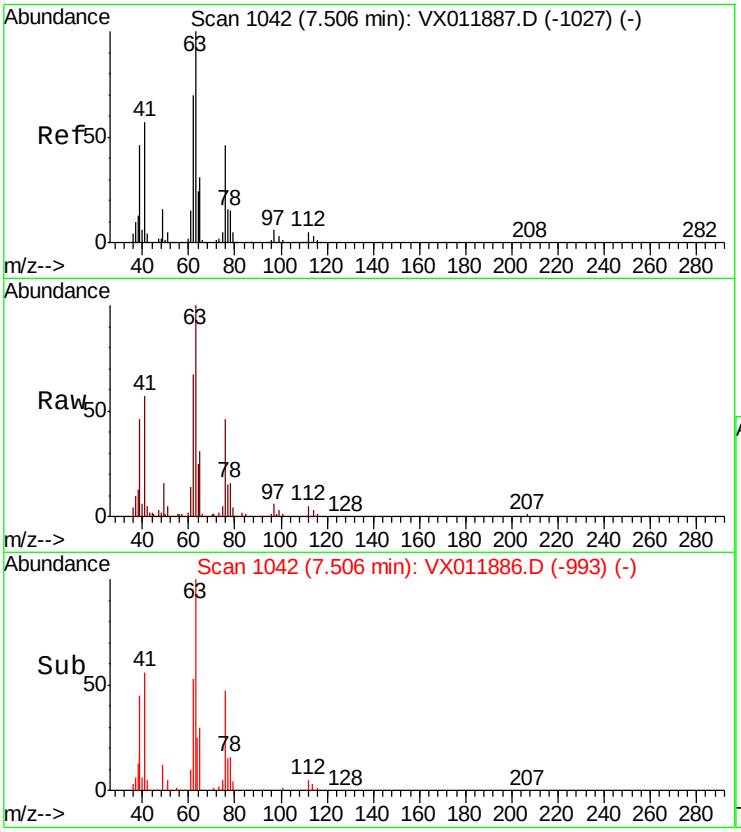


#44
Trichloroethene
Concen: 18.291 ug/l
RT: 7.20 min Scan# 992
Delta R.T. -0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:130 Resp: 71877

Ion	Ratio	Lower	Upper
130	100		
95	91.9	0.0	174.6



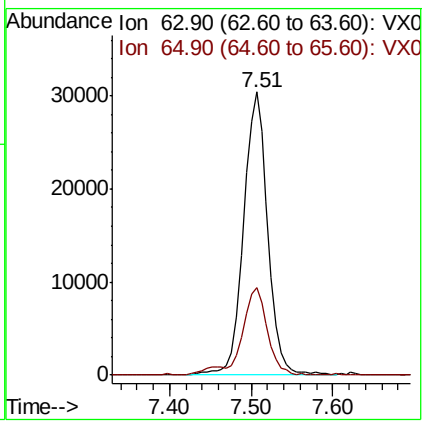


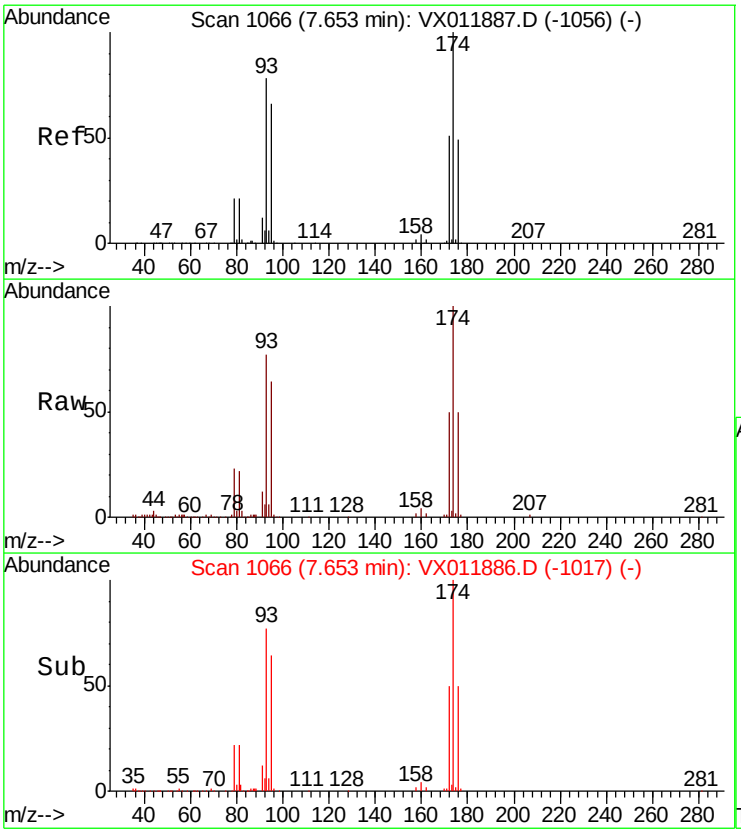
#45
1,2-Dichloropropane
Concen: 21.589 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 62550

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.1	37.7

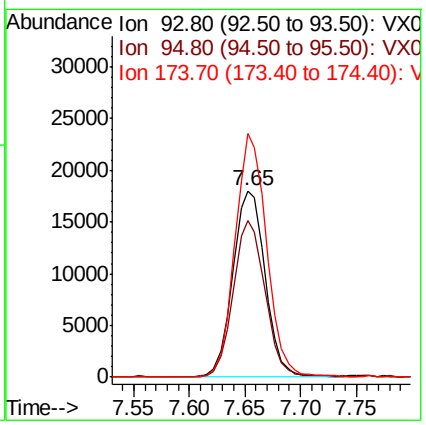


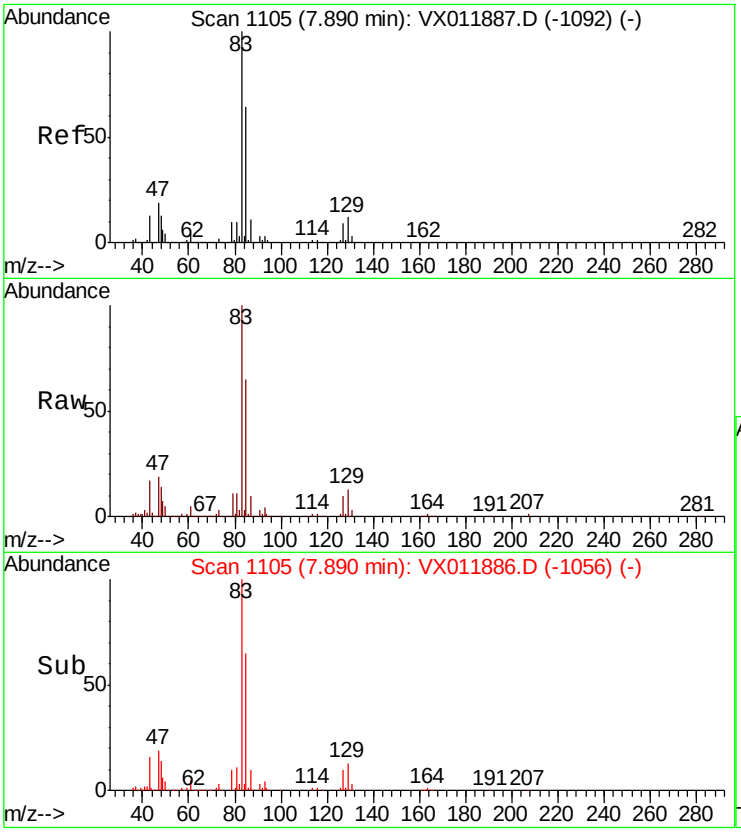


#46
Dibromomethane
Concen: 20.961 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 93 Resp: 36340

Ion	Ratio	Lower	Upper
93	100		
95	81.7	65.7	98.5
174	127.5	104.2	156.4



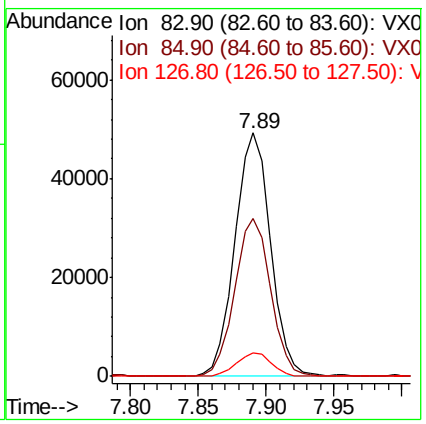


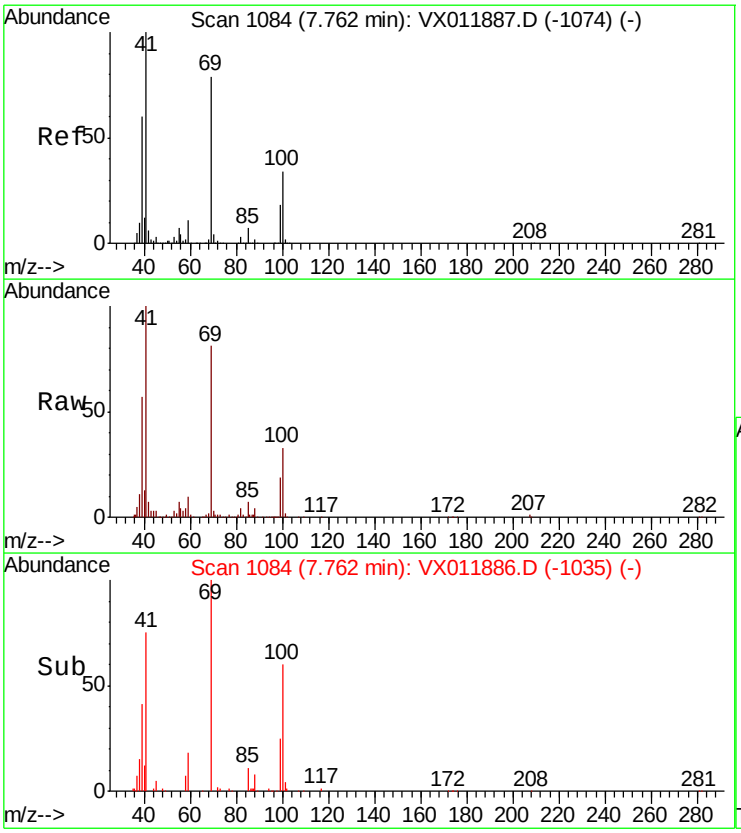
#47
Bromodichloromethane
Concen: 22.507 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 90425

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.1	76.7
127	9.7	7.4	11.2

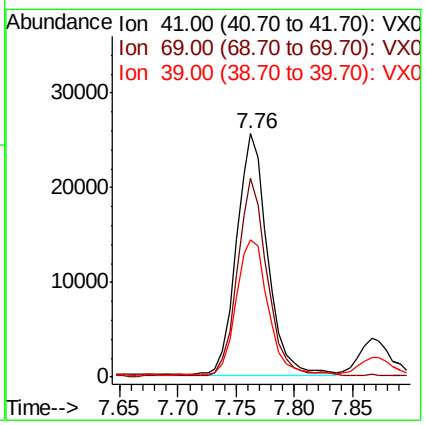


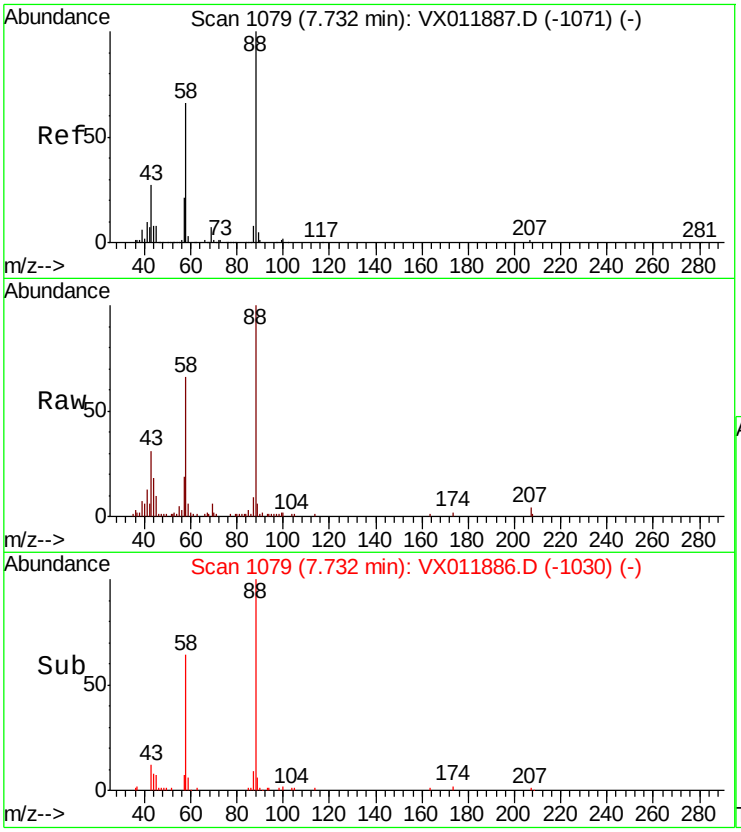


#48
Methyl methacrylate
Concen: 26.788 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 41 Resp: 47126

Ion	Ratio	Lower	Upper
41	100		
69	79.1	64.4	96.6
39	58.8	47.2	70.8



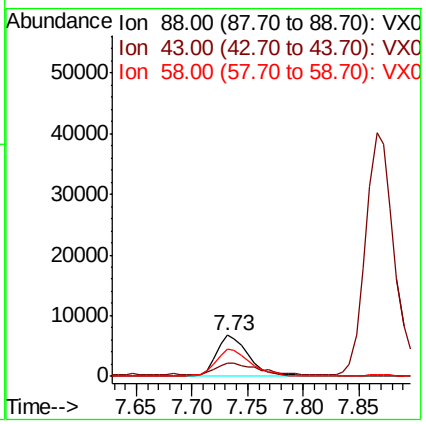


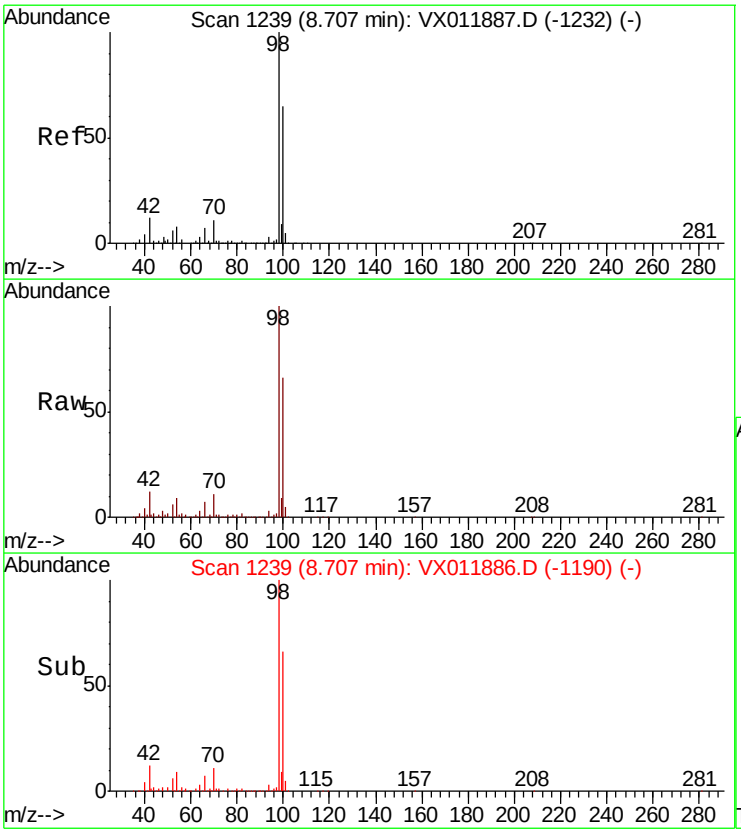
#49
1,4-Dioxane
Concen: 535.832 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 13613

Ion	Ratio	Lower	Upper
88	100		
43	35.5	27.3	40.9
58	67.2	53.9	80.9

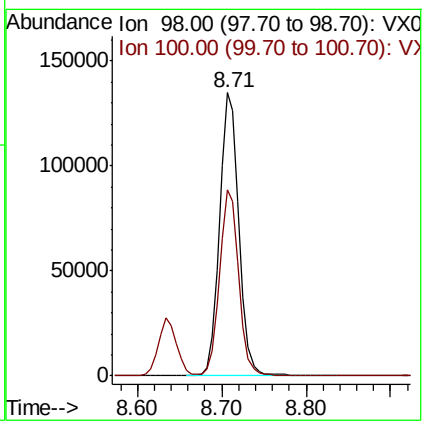


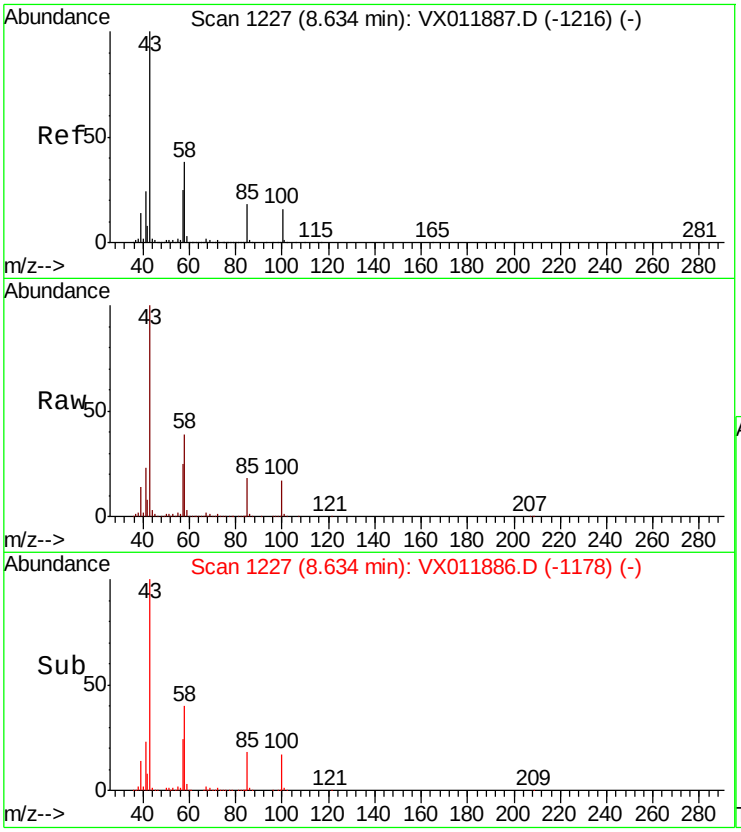


#50
Toluene-d8
Concen: 19.652 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 98 Resp: 213207

Ion	Ratio	Lower	Upper
98	100		
100	65.7	53.0	79.6



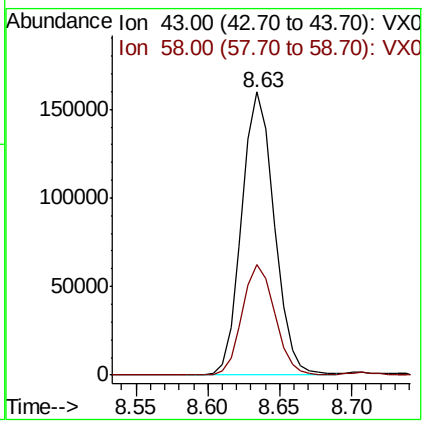


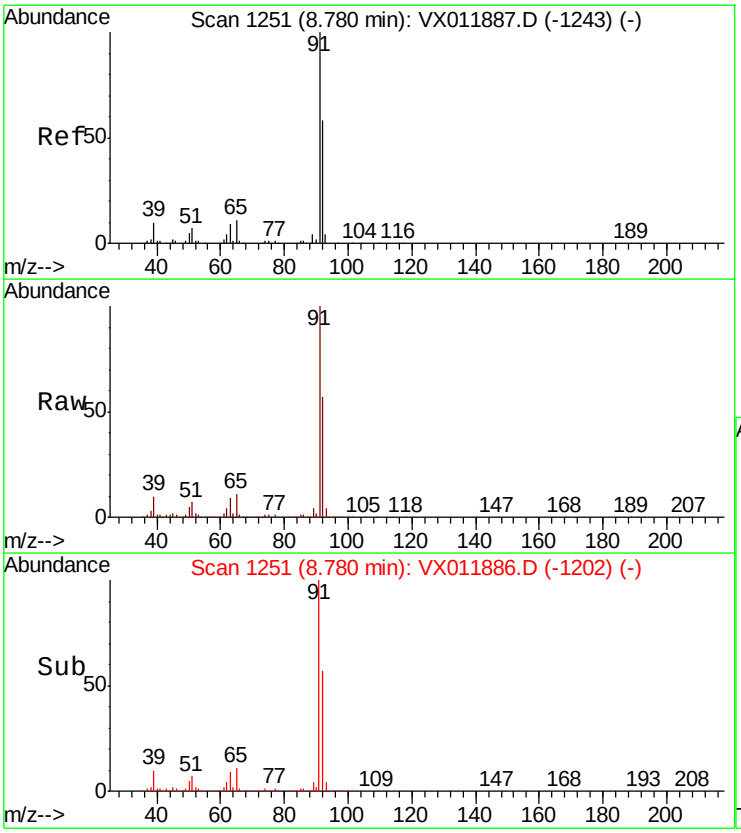
#51
4-Methyl-2-Pentanone
Concen: 131.430 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 250156

Ion	Ratio	Lower	Upper
43	100		
58	39.0	30.9	46.3

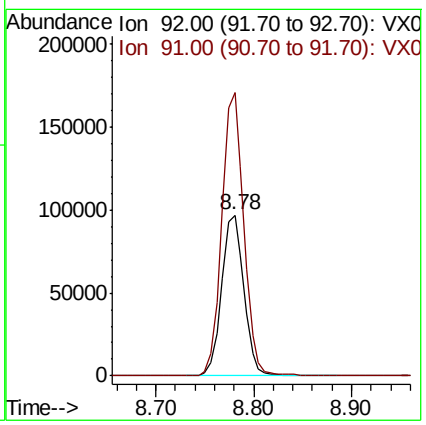


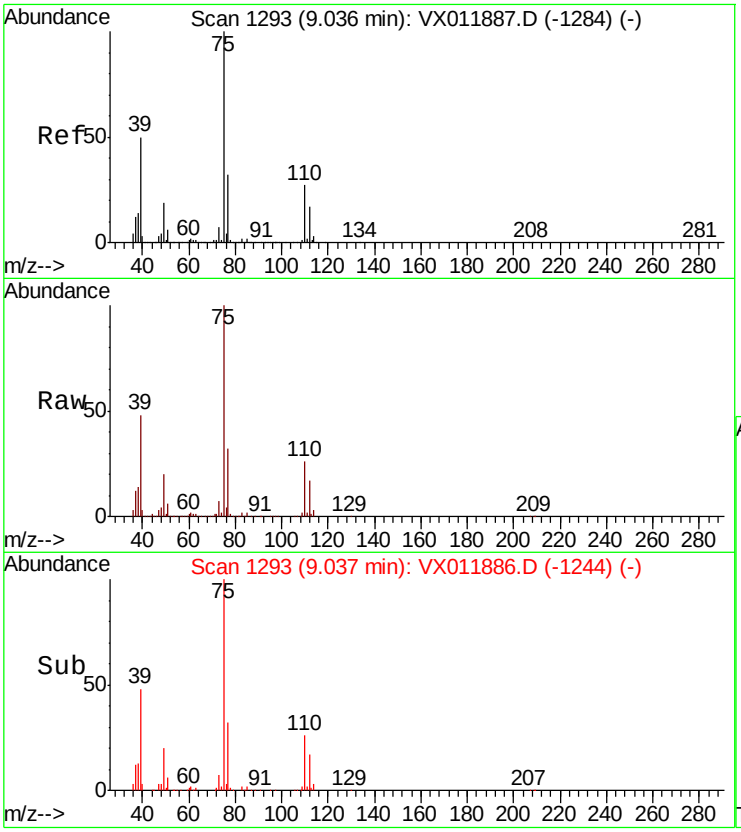


#52
Toluene
Concen: 20.551 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 92 Resp: 153303

Ion	Ratio	Lower	Upper
92	100		
91	173.2	136.8	205.2



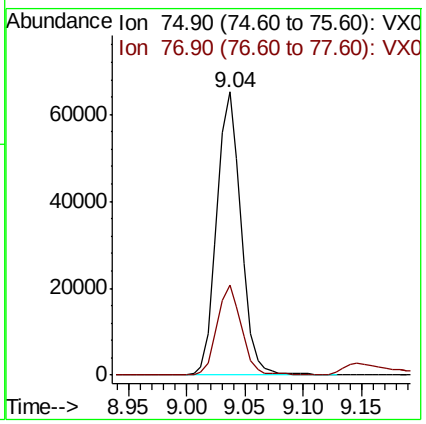


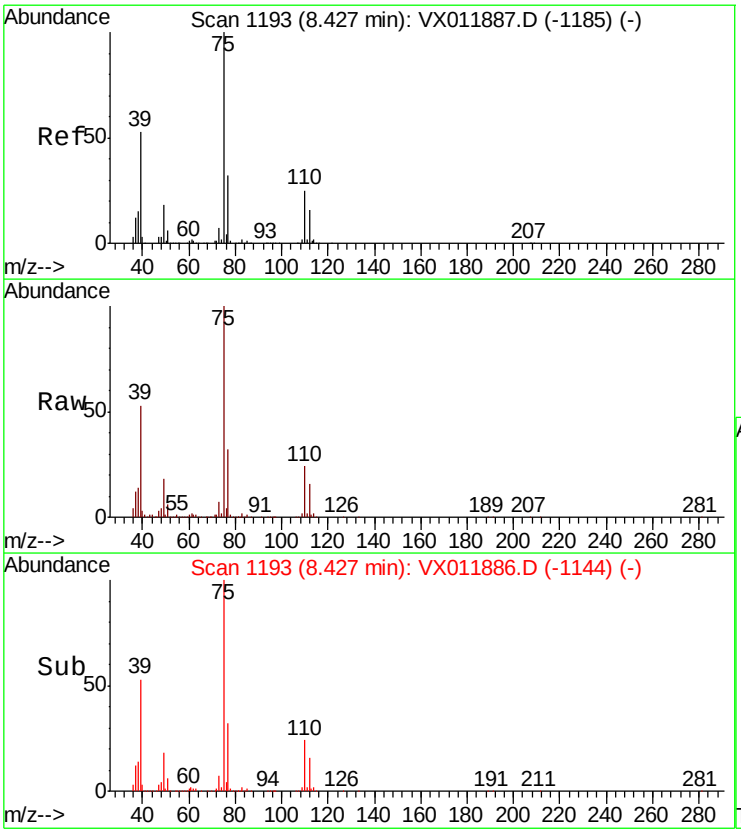
#53
t-1,3-Dichloropropene
Concen: 29.932 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 93888

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.6	38.4

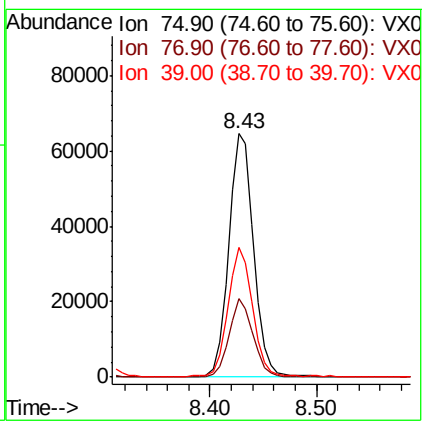


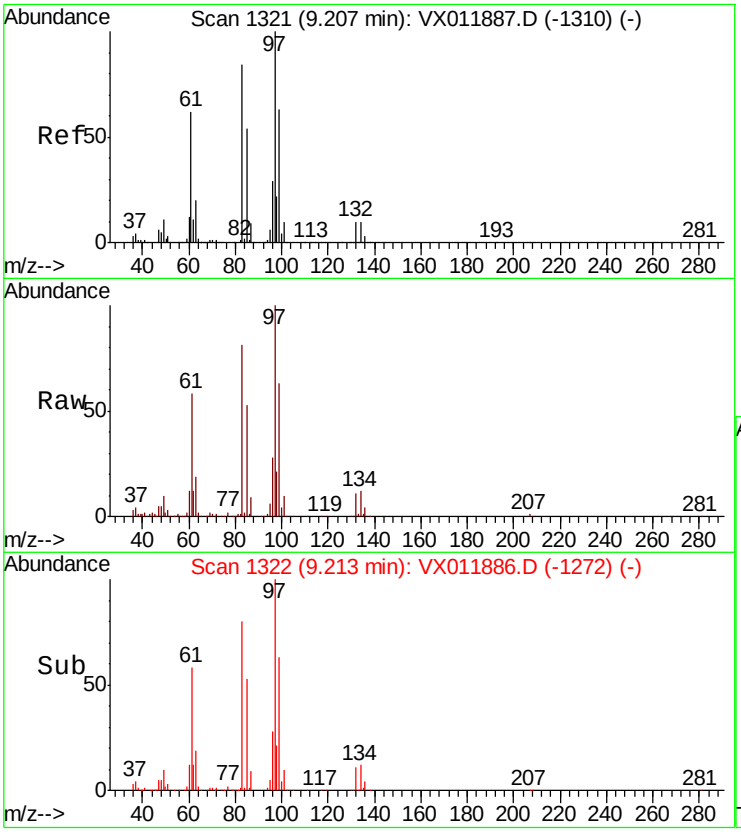


#54
cis-1,3-Dichloropropene
Concen: 26.220 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 75 Resp: 105329

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.5	38.3
39	52.9	42.6	64.0



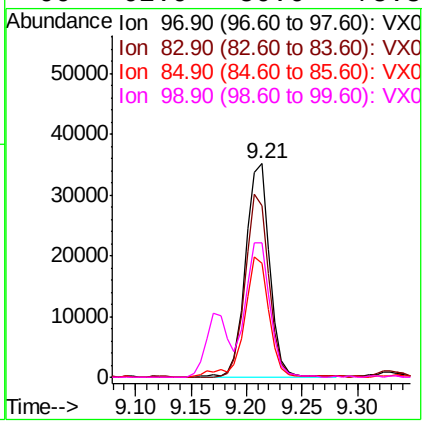


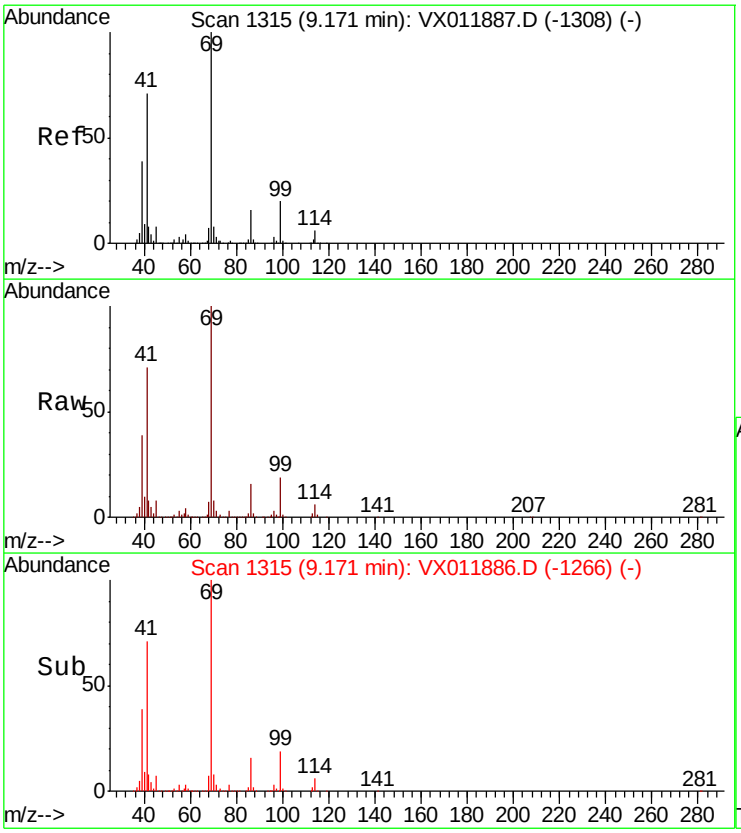
#55
1,1,2-Trichloroethane
Concen: 22.350 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 52638

Ion	Ratio	Lower	Upper
97	100		
83	80.5	66.8	100.2
85	53.1	43.5	65.3
99	62.9	50.6	75.8

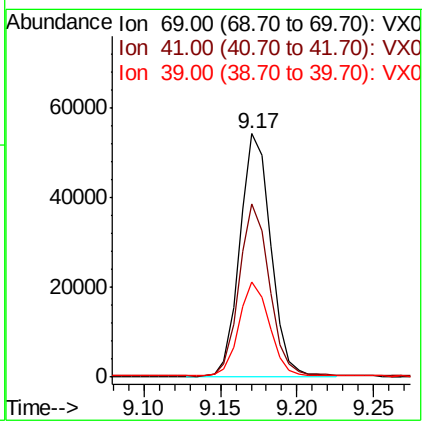


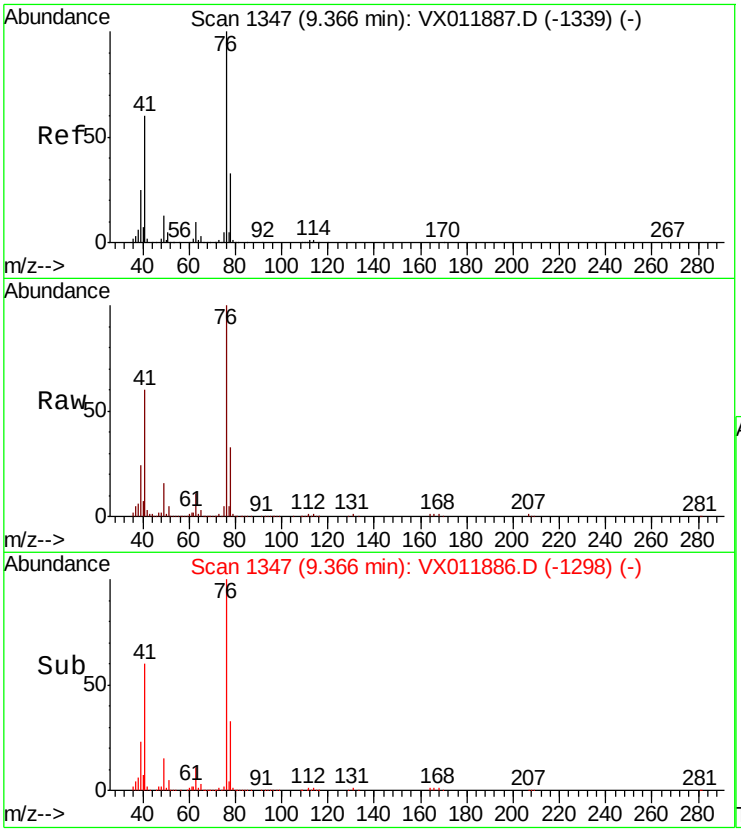


#56
Ethyl methacrylate
Concen: 31.000 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 69 Resp: 75795

Ion	Ratio	Lower	Upper
69	100		
41	69.4	55.8	83.8
39	38.5	31.1	46.7



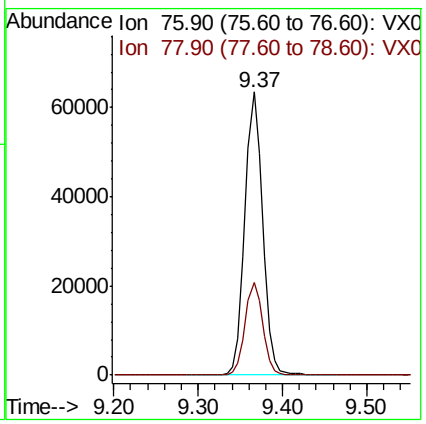


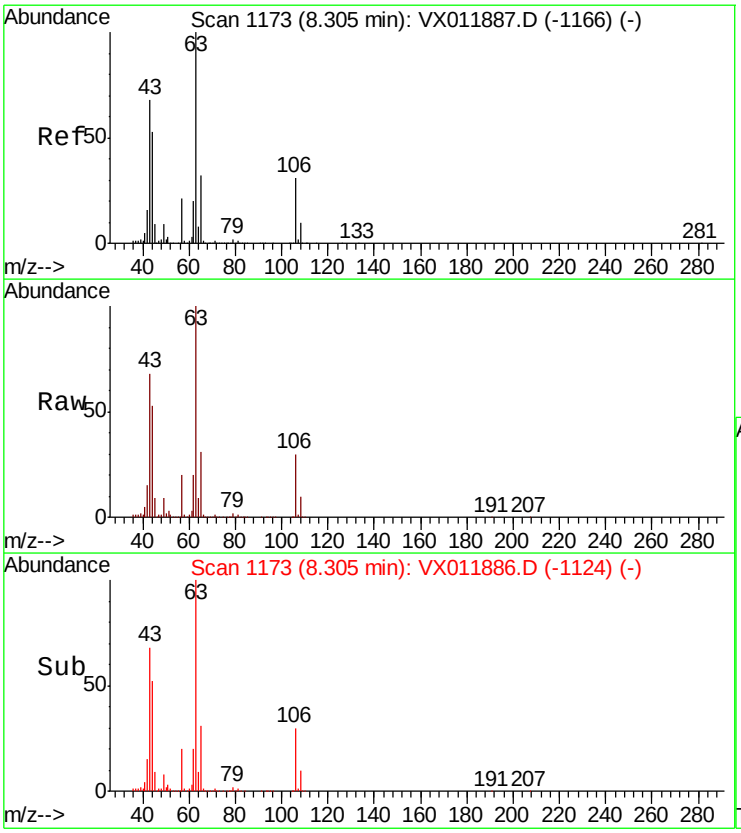
#57
1,3-Dichloropropane
Concen: 23.558 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 89570

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

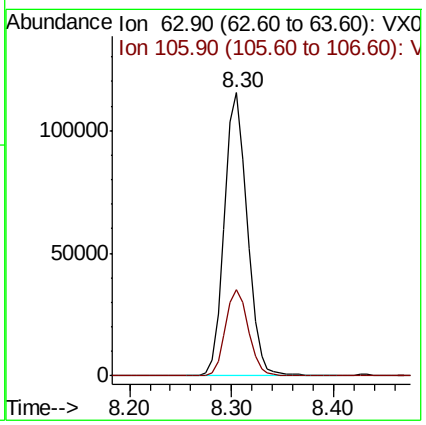


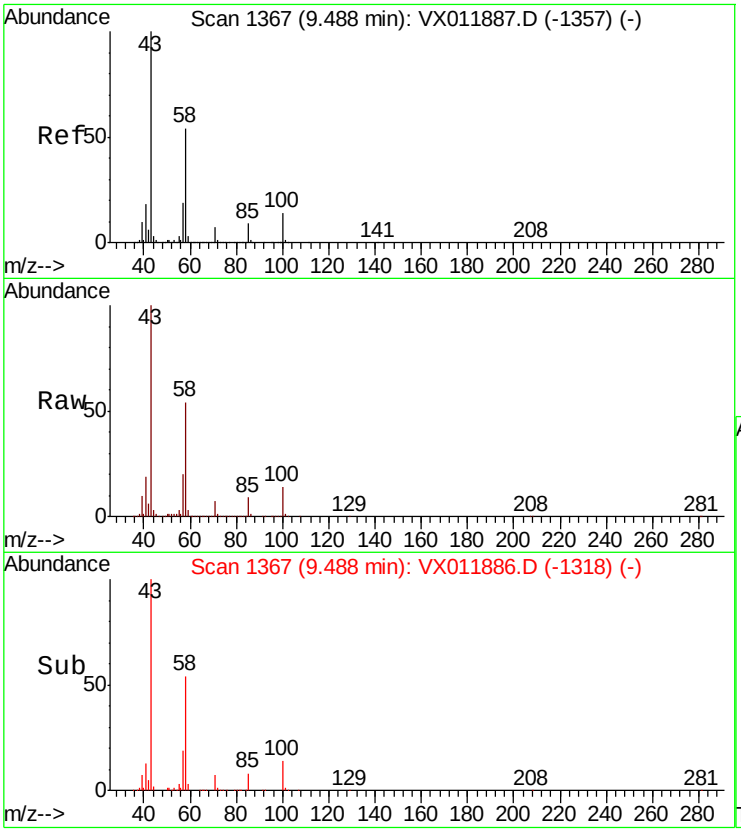


#58
2-Chloroethyl Vinyl ether
Concen: 228.135 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 63 Resp: 179295

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.8	37.2



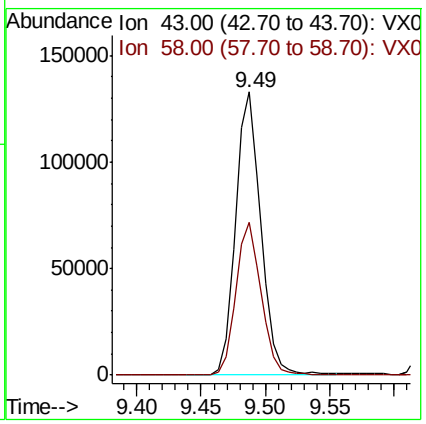


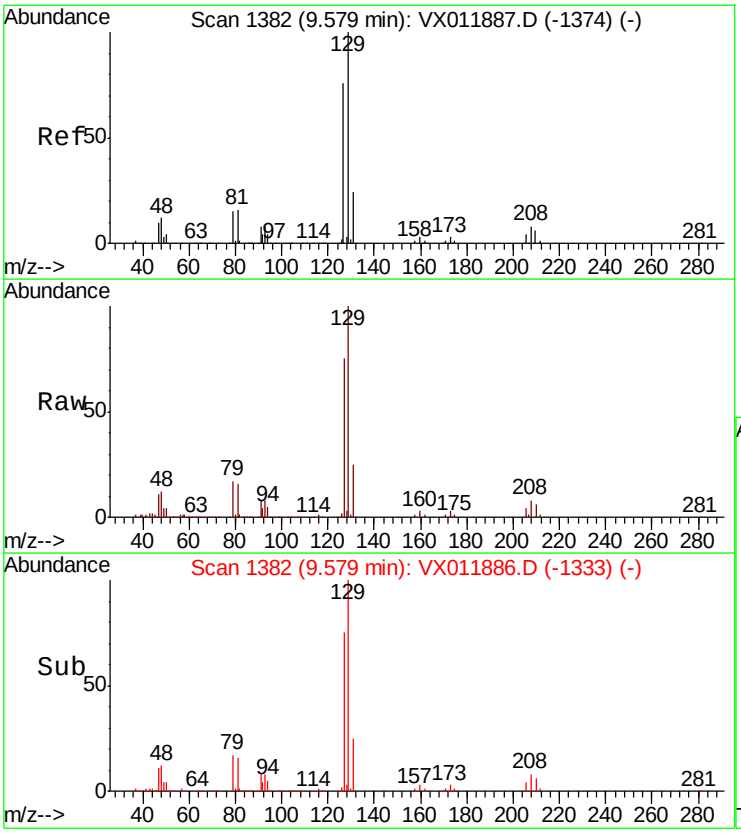
#59
2-Hexanone
Concen: 143.294 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 179216

Ion	Ratio	Lower	Upper
43	100		
58	54.2	26.8	80.4

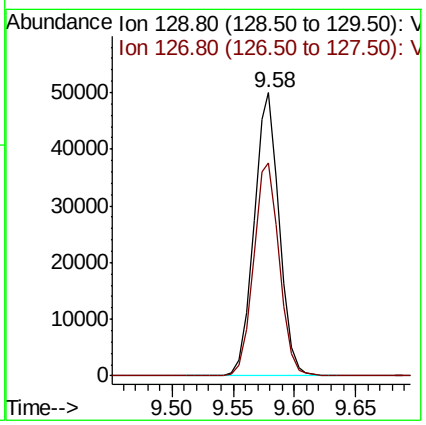


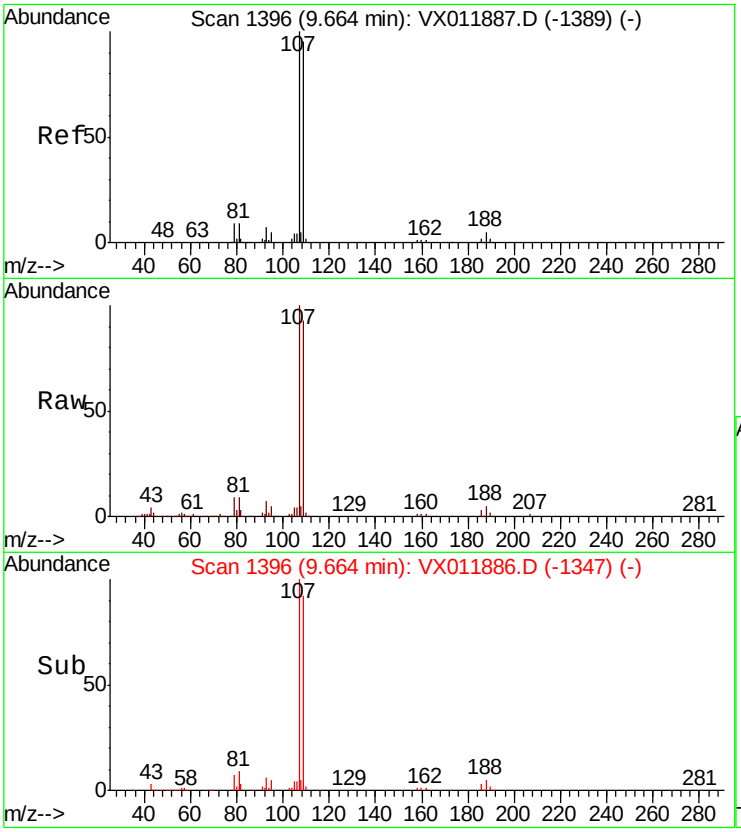


#60
Dibromochloromethane
Concen: 23.654 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:129 Resp: 71709

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.6	115.7



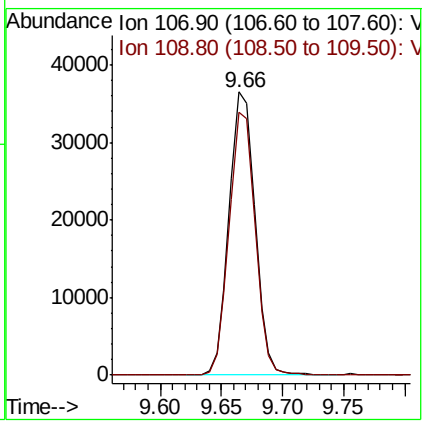


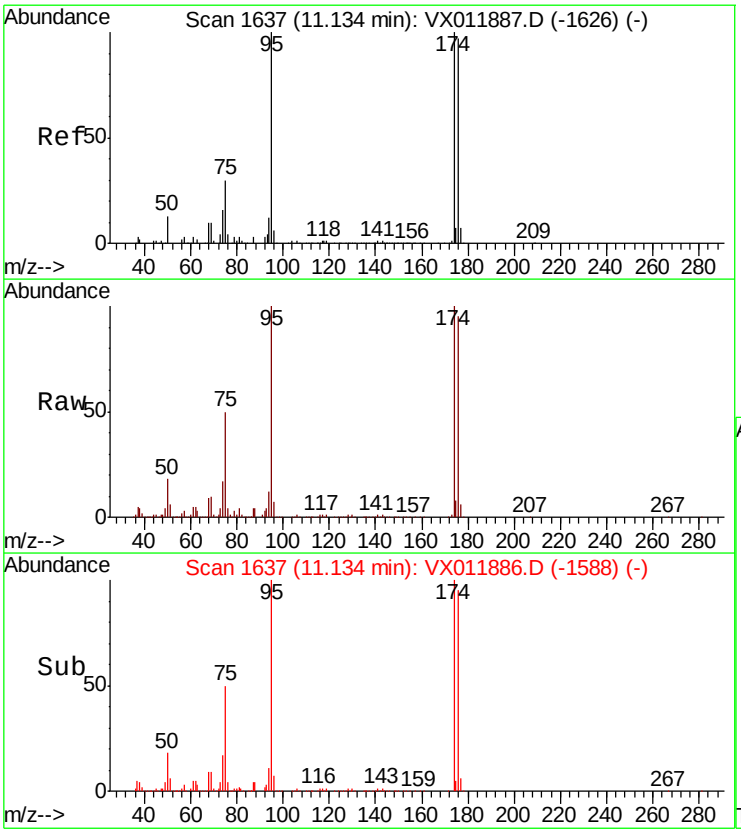
#61
1,2-Dibromoethane
Concen: 24.330 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 53756

Ion	Ratio	Lower	Upper
107	100		
109	93.1	75.3	112.9

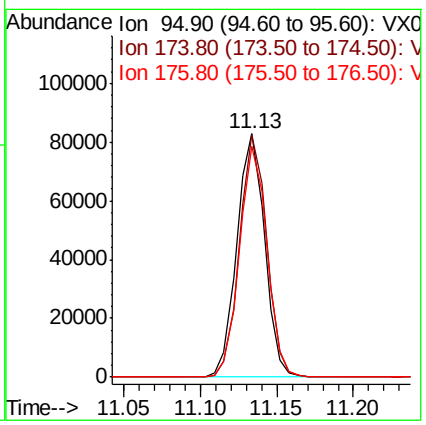


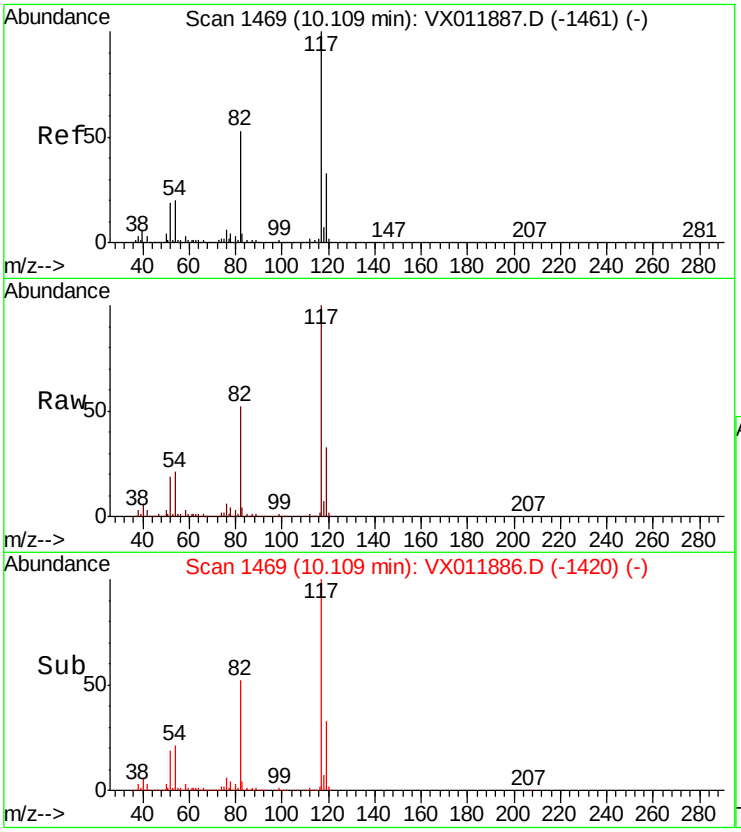


#62
4-Bromofluorobenzene
Concen: 21.641 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 95 Resp: 104106

Ion	Ratio	Lower	Upper
95	100		
174	98.1	0.0	196.0
176	94.2	0.0	191.4



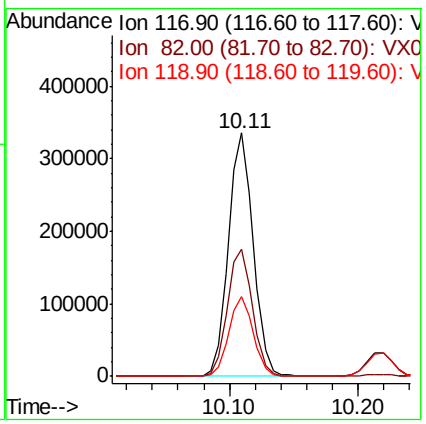


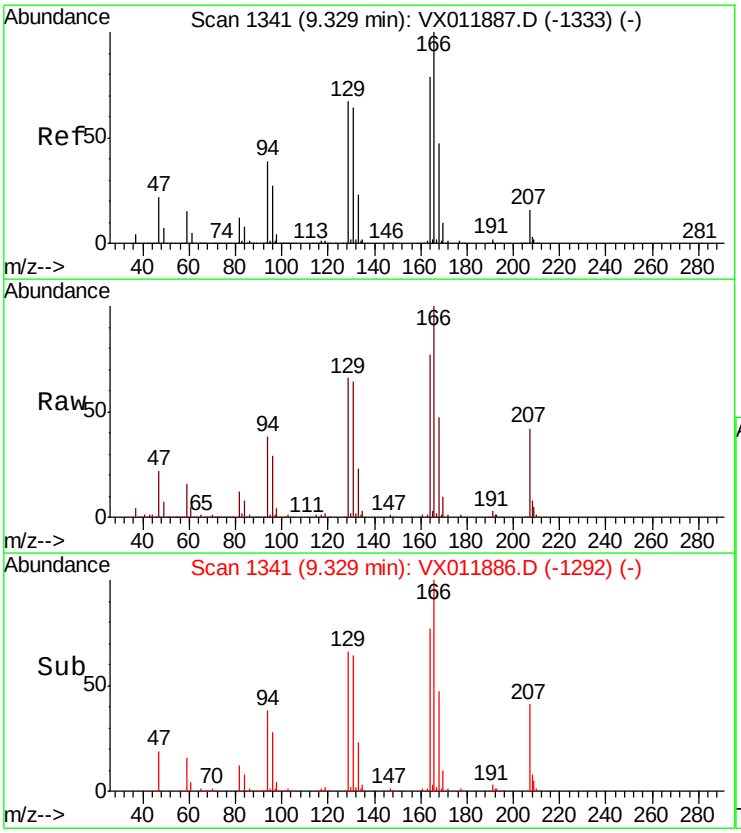
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 454064

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.0	63.0
119	32.7	26.2	39.4

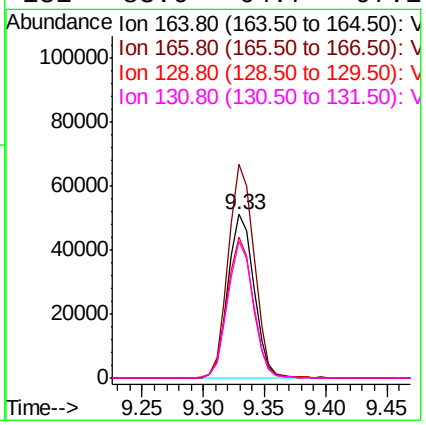


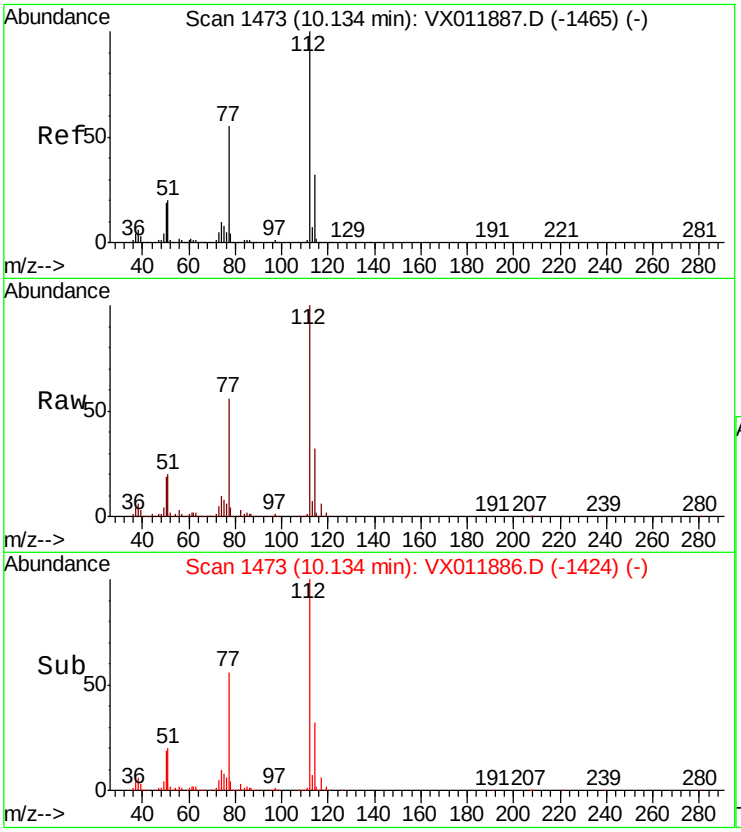


#64
Tetrachloroethene
Concen: 16.609 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:164 Resp: 75163

Ion	Ratio	Lower	Upper
164	100		
166	130.6	101.4	152.0
129	85.7	68.0	102.0
131	83.6	64.7	97.1



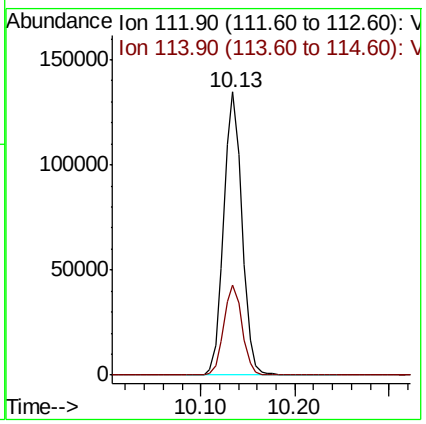


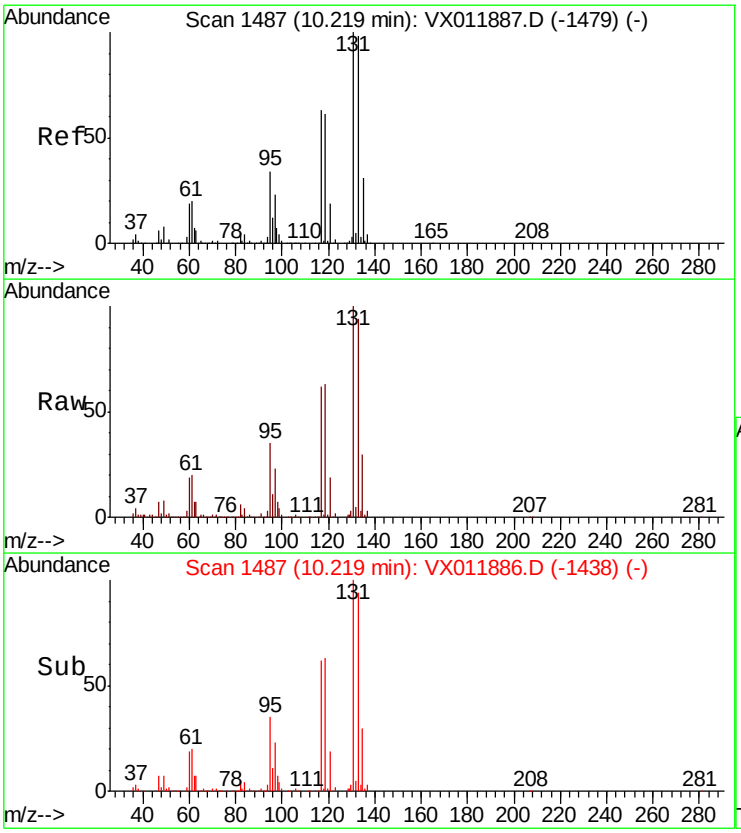
#65
Chlorobenzene
Concen: 21.151 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 181698

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.9	38.9

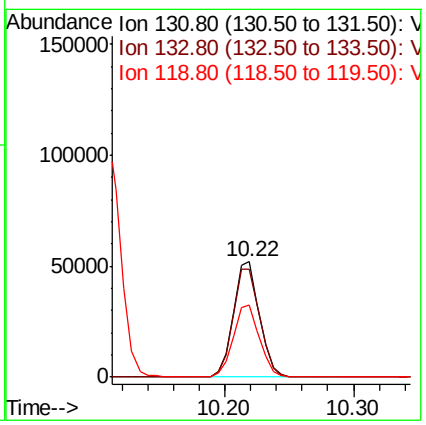


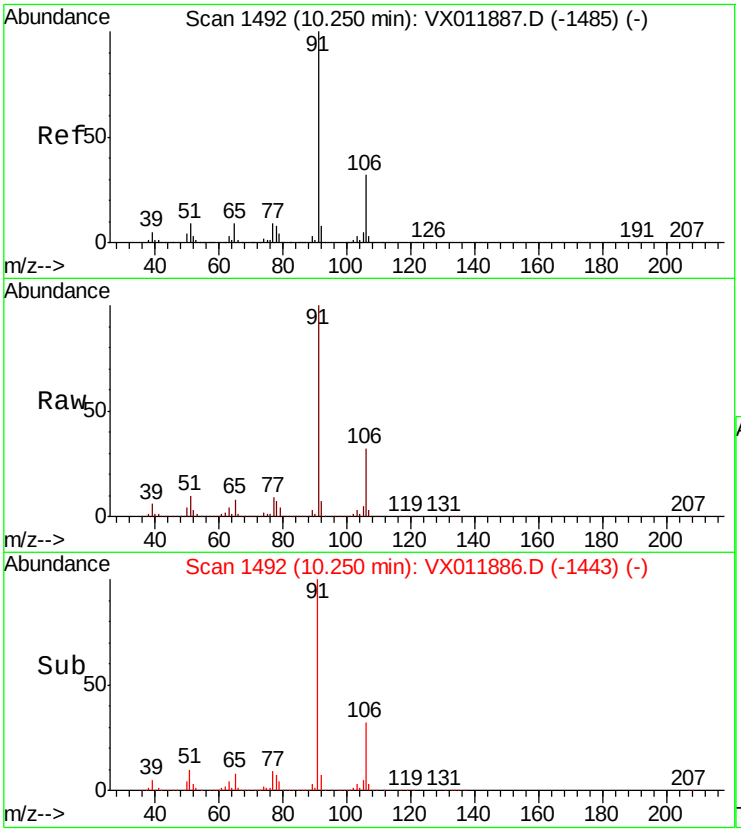


#66
1,1,1,2-Tetrachloroethane
Concen: 23.541 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:131 Resp: 72713

Ion	Ratio	Lower	Upper
131	100		
133	97.5	48.4	145.0
119	63.0	30.6	92.0



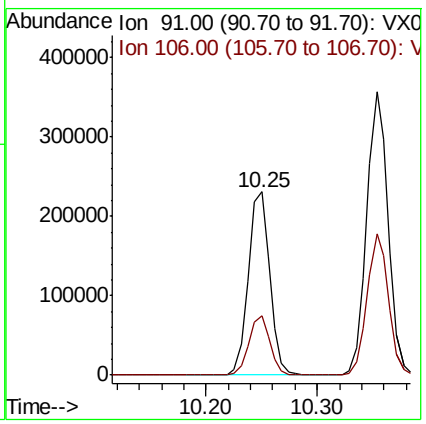


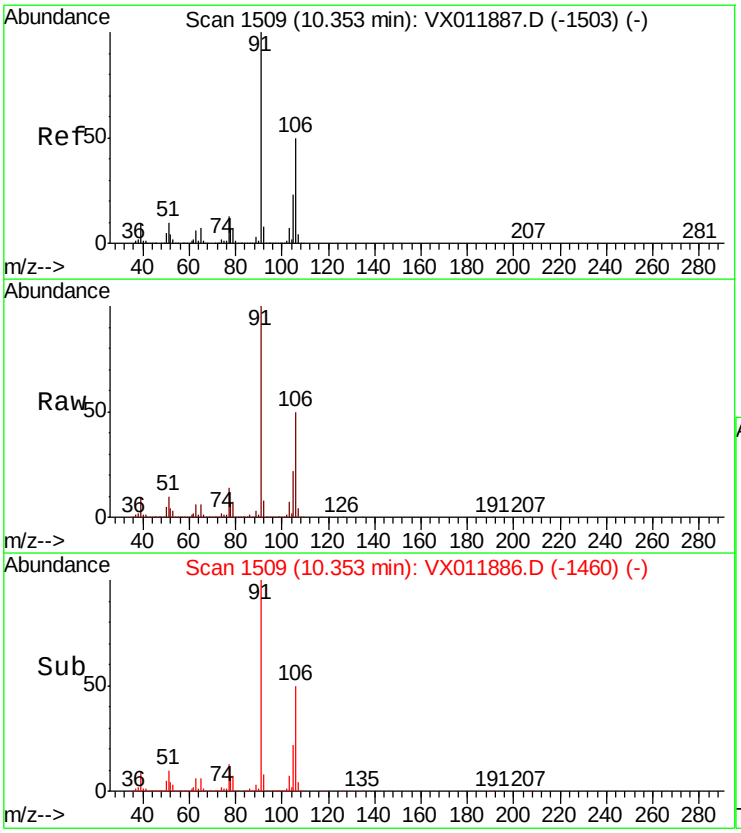
#67
Ethyl Benzene
Concen: 21.048 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 309151

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.8	38.8

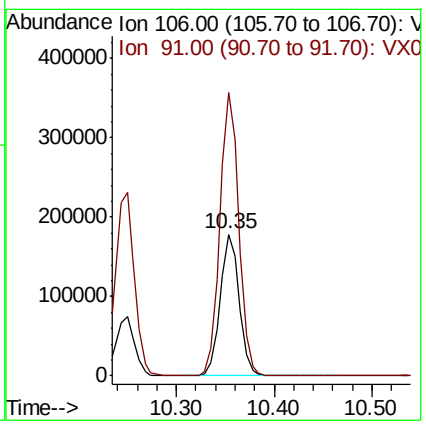


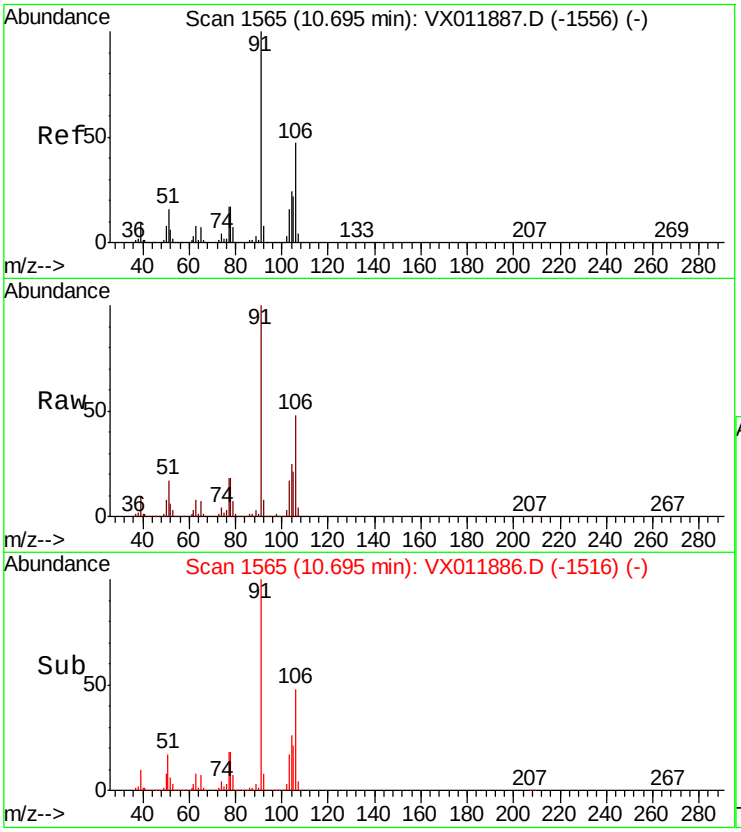


#68
m/p-Xylenes
Concen: 42.193 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:106 Resp: 239390

Ion	Ratio	Lower	Upper
106	100		
91	199.3	158.6	237.8



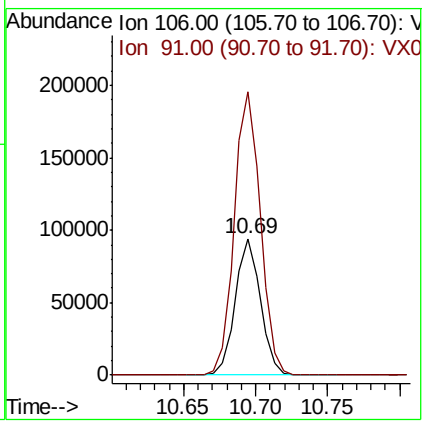


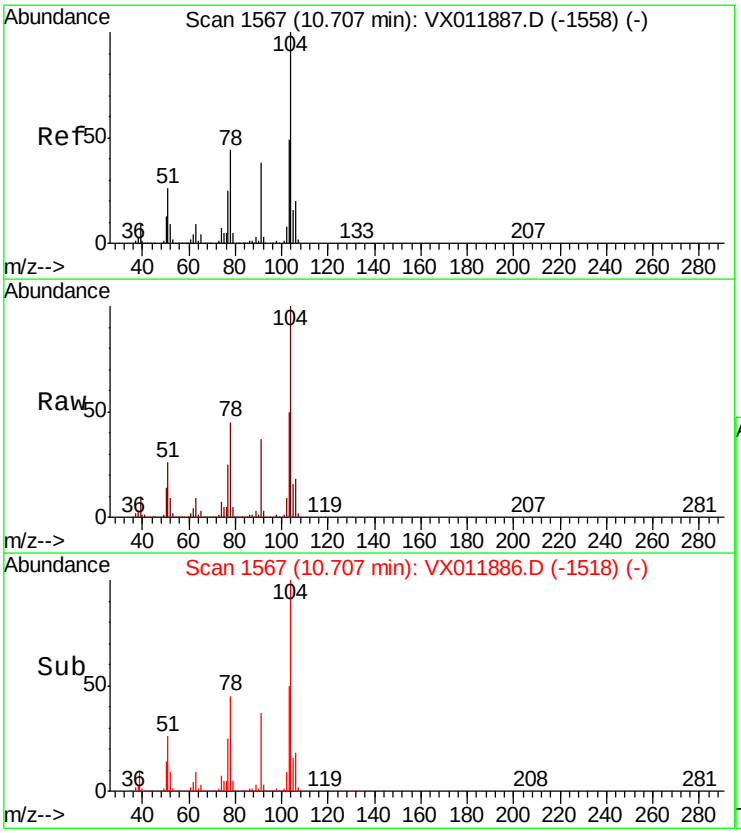
#69
o-Xylene
Concen: 21.201 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 115400

Ion	Ratio	Lower	Upper
106	100		
91	213.7	104.8	314.6

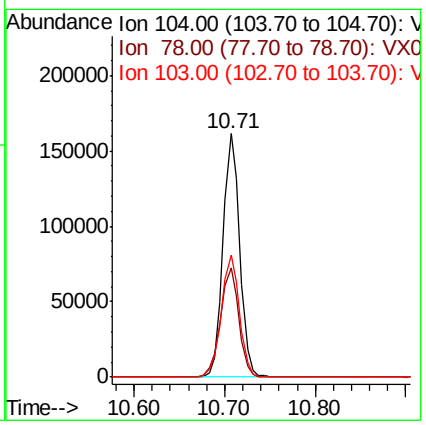


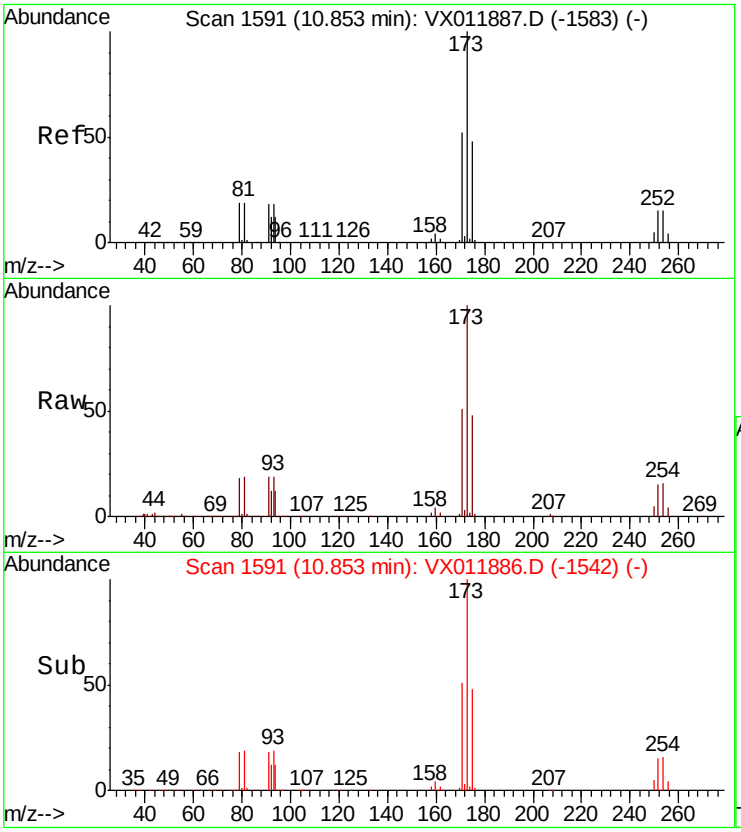


#70
Styrene
Concen: 23.207 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:104 Resp: 207014

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.2	58.8
103	54.4	43.0	64.6



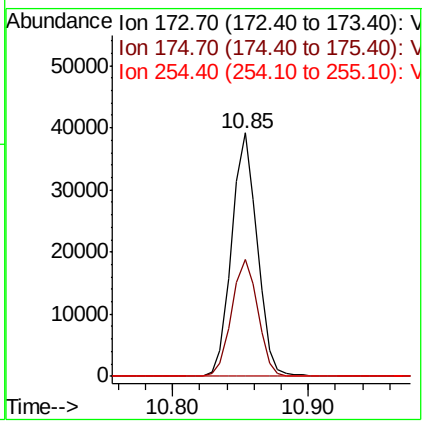


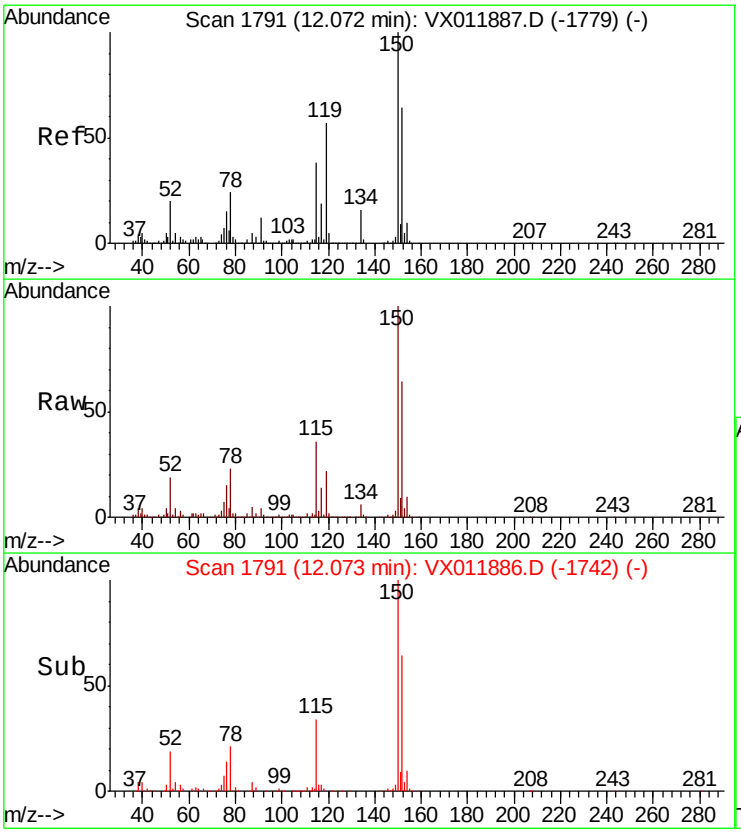
#71
Bromoform
Concen: 24.457 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 51273

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.4	73.2
254	0.1	0.1	0.1#

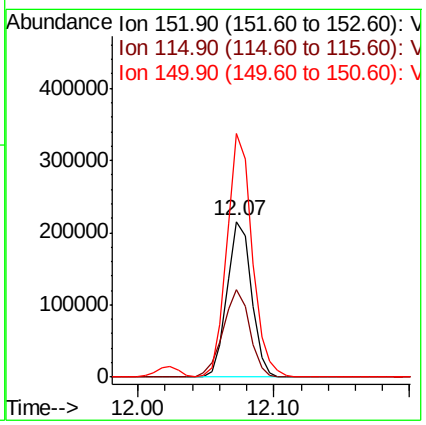


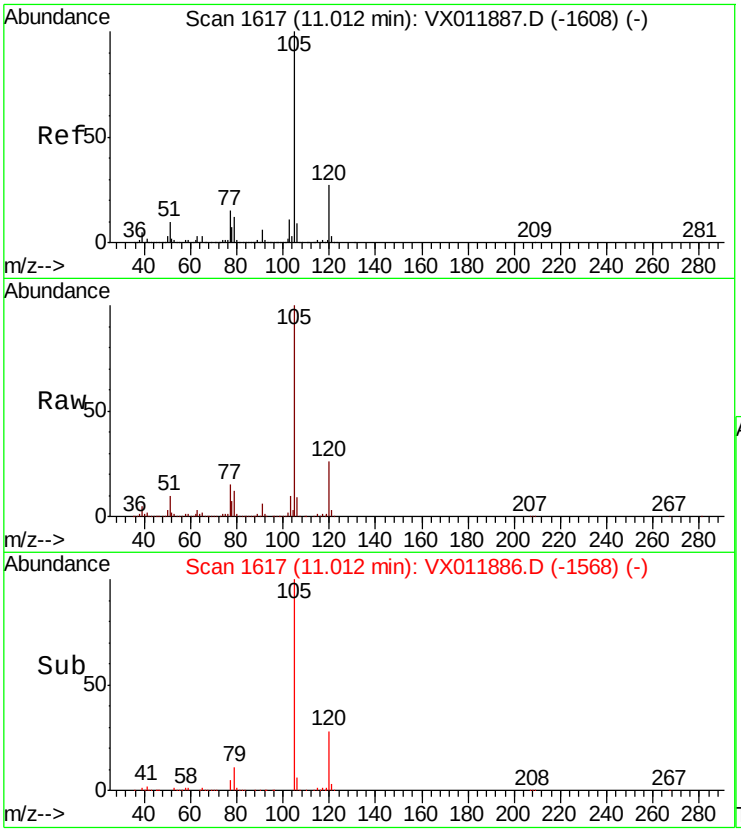


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:152 Resp: 269352

Ion	Ratio	Lower	Upper
152	100		
115	61.9	37.1	111.3
150	160.5	0.0	339.6



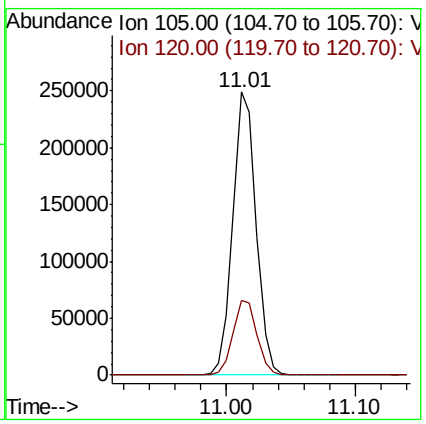


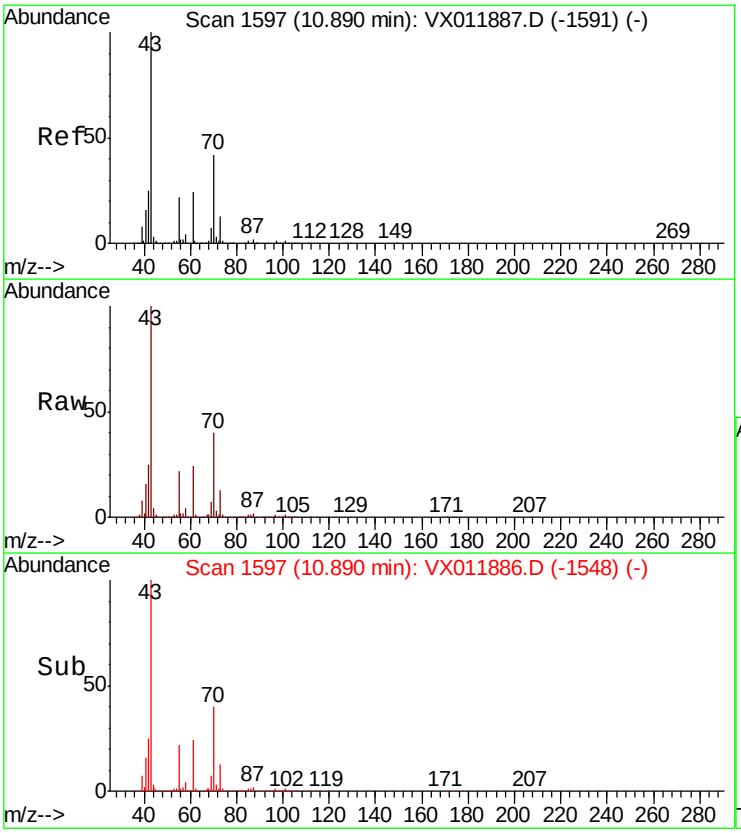
#73
Isopropylbenzene
Concen: 20.013 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 315976

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.8	41.4

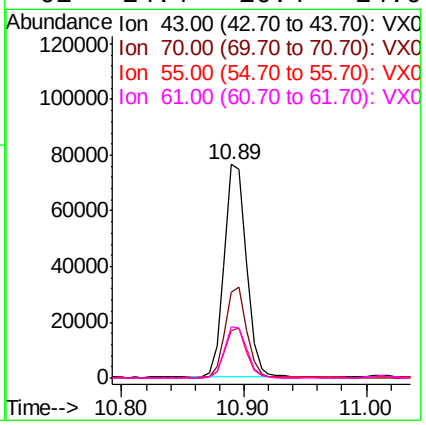


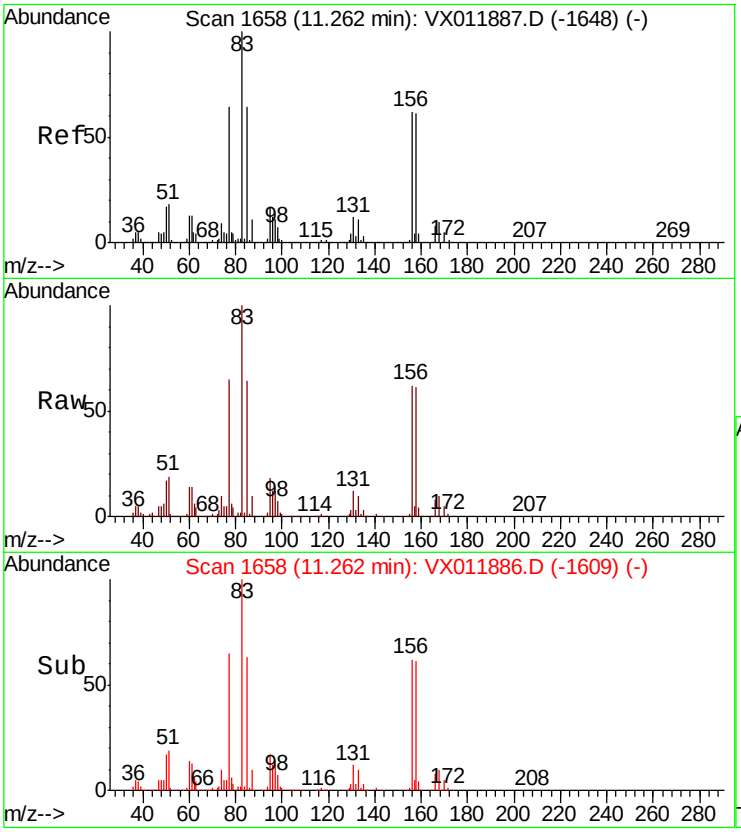


#74
N-amyl acetate
Concen: 24.814 ug/l
RT: 10.89 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 43 Resp: 96287

Ion	Ratio	Lower	Upper
43	100		
70	41.0	0.2	0.2#
55	22.5	0.1	0.1#
61	24.4	16.4	24.6



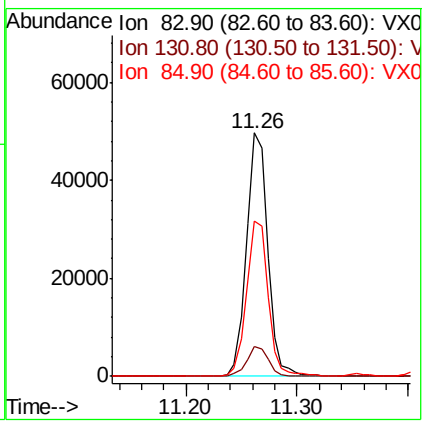


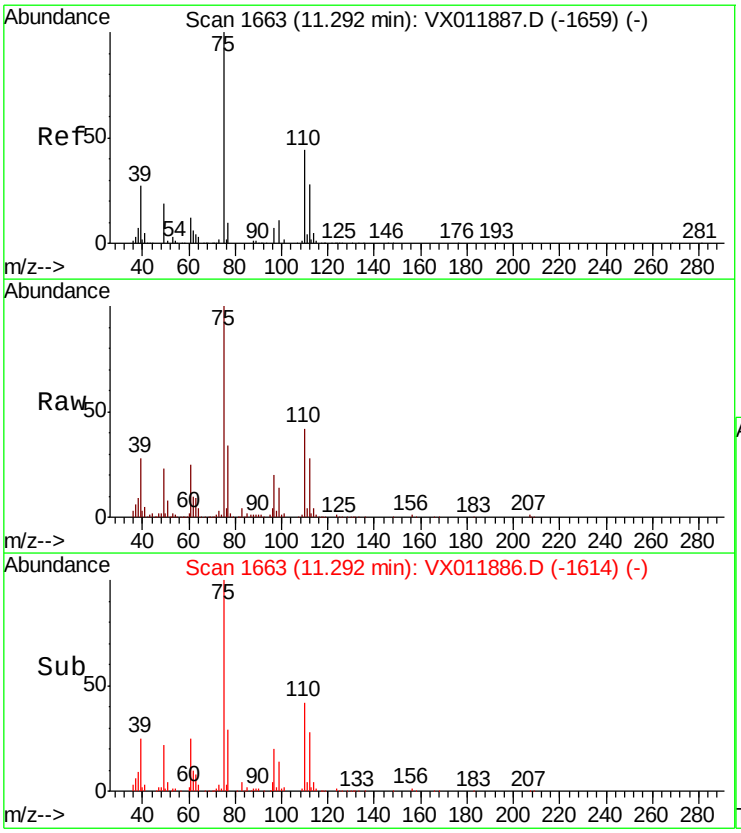
#75
1,1,2,2-Tetrachloroethane
Concen: 25.388 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 66372

Ion	Ratio	Lower	Upper
83	100		
131	12.1	6.0	18.0
85	64.1	31.9	95.9

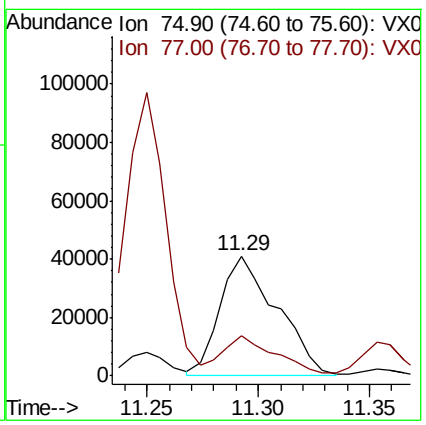


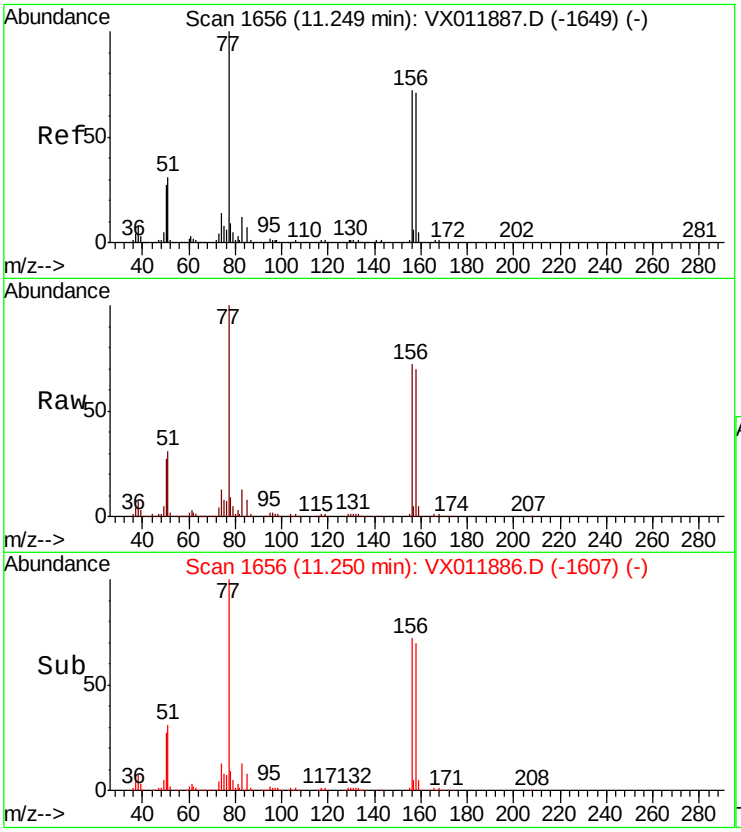


#76
1,2,3-Trichloropropane
Concen: 35.265 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 75 Resp: 73021

Ion	Ratio	Lower	Upper
75	100		
77	31.2	20.9	62.7



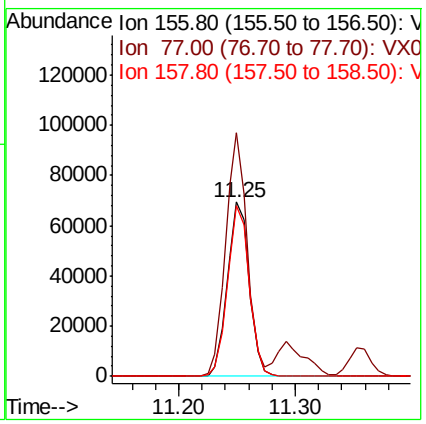


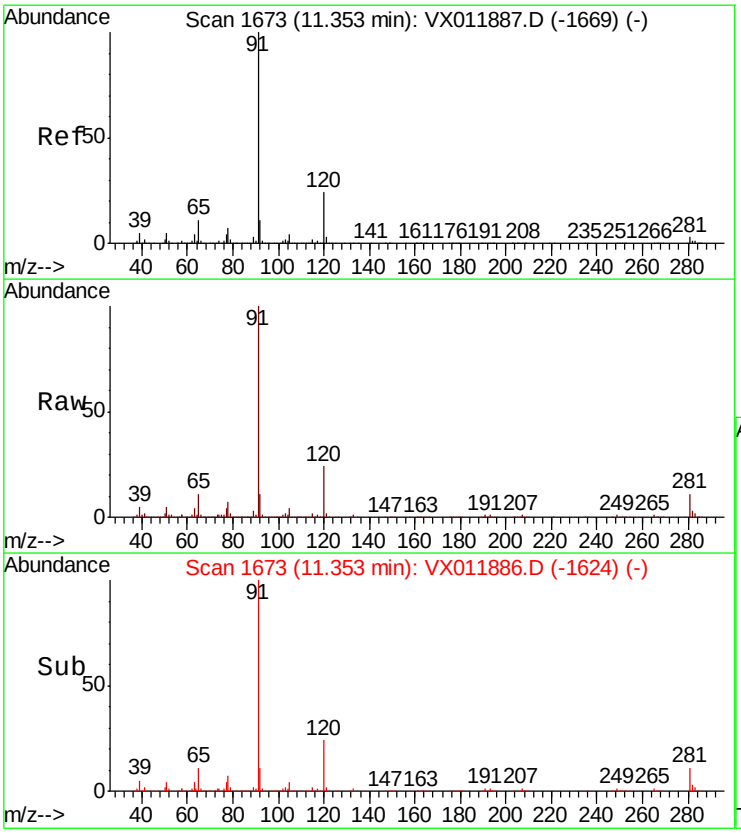
#77
Bromobenzene
Concen: 20.453 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 90729

Ion	Ratio	Lower	Upper
156	100		
77	136.0	68.1	204.3
158	97.6	48.9	146.8

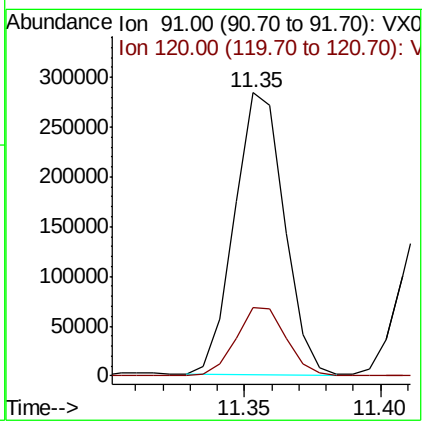


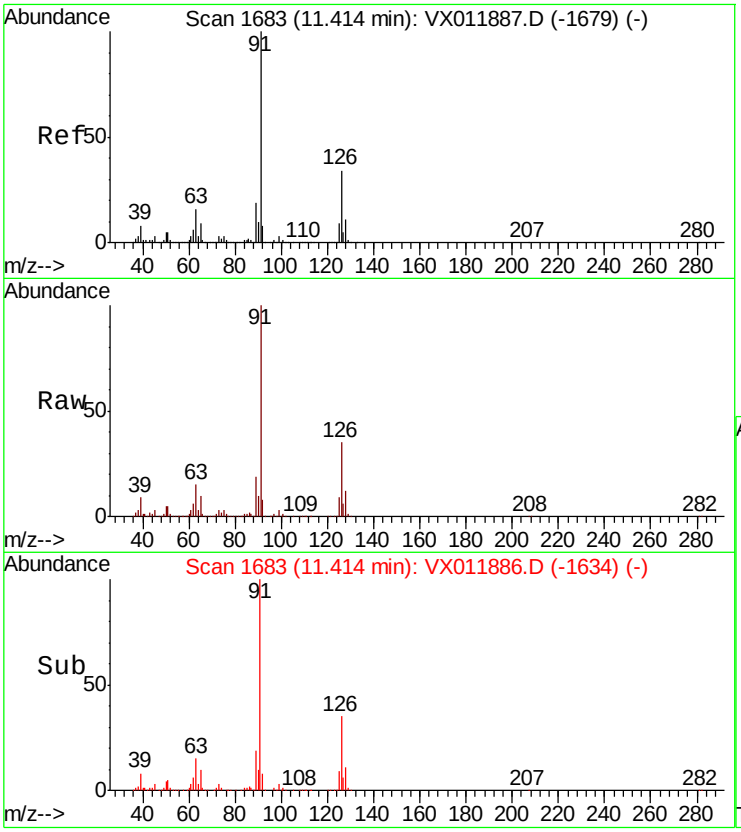


#78
n-propylbenzene
Concen: 20.225 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 91 Resp: 359833

Ion	Ratio	Lower	Upper
91	100		
120	24.5	12.3	36.9



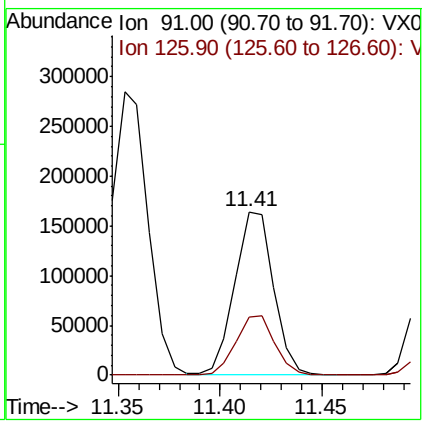


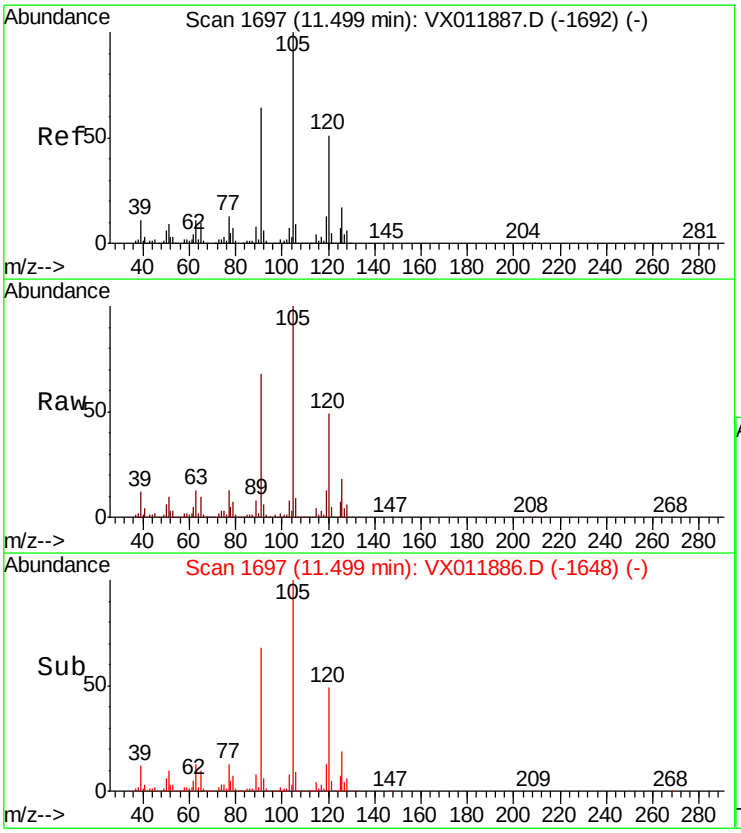
#79
2-Chlorotoluene
Concen: 19.968 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 214463

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.9	53.8

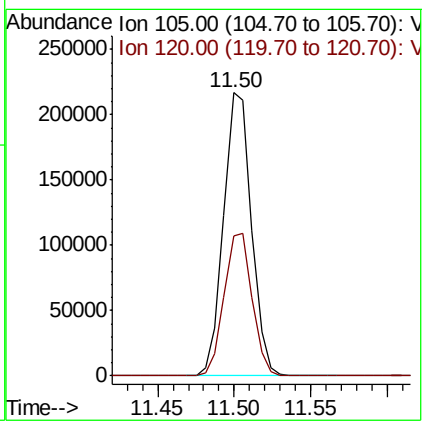


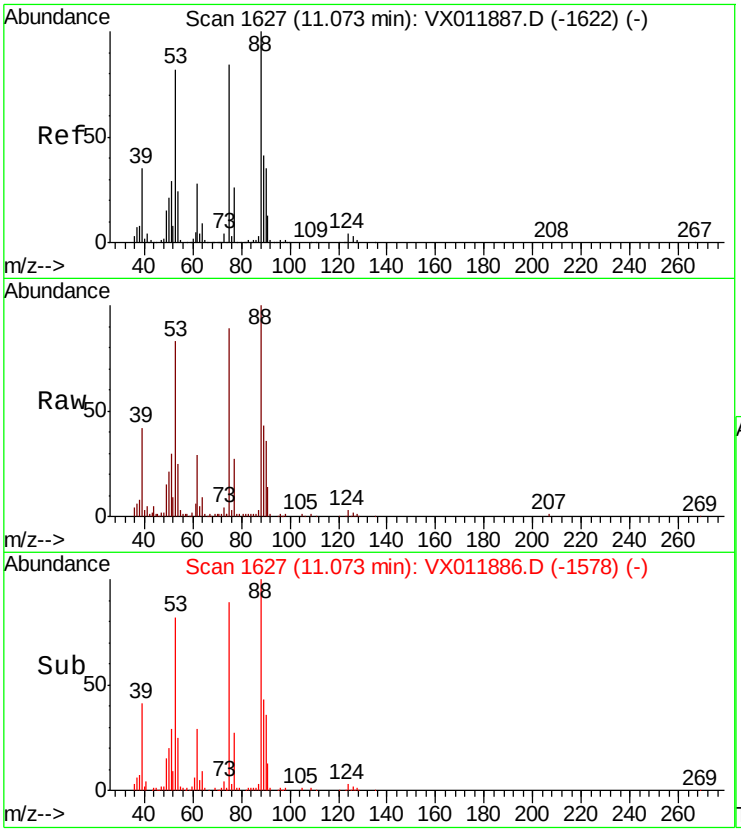


#80
1,3,5-Trimethylbenzene
Concen: 20.524 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:105 Resp: 273274

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



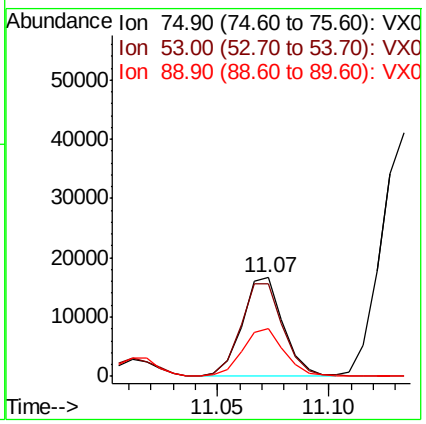


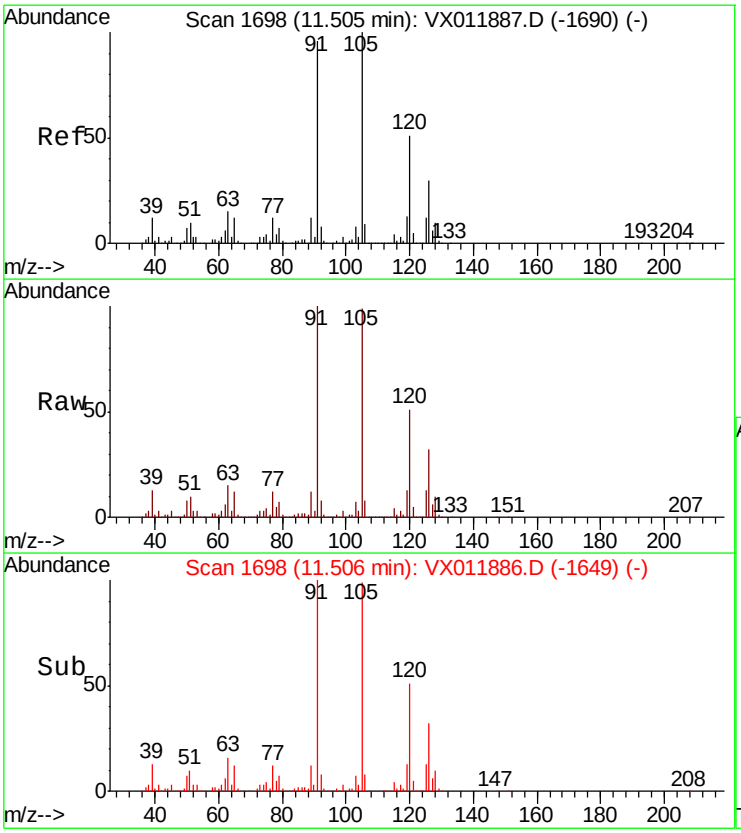
#81
trans-1,4-Dichloro-2-butene
Concen: 37.615 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 21431

Ion	Ratio	Lower	Upper
75	100		
53	96.7	77.1	115.7
89	48.5	38.2	57.2

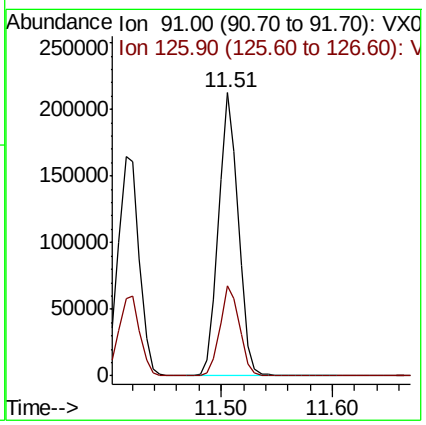


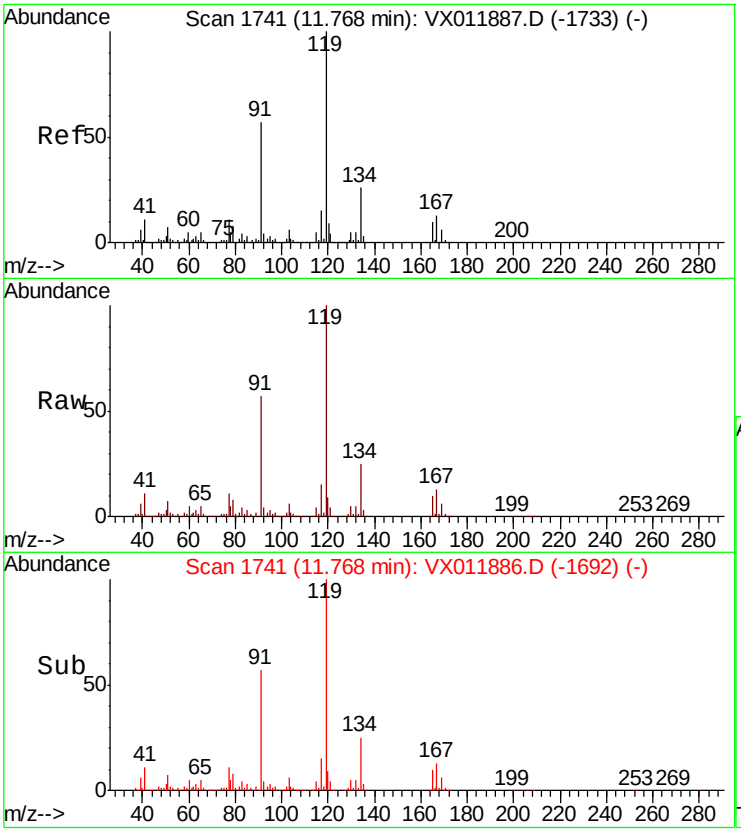


#82
4-Chlorotoluene
Concen: 20.337 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 91 Resp: 260194

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.9	47.6



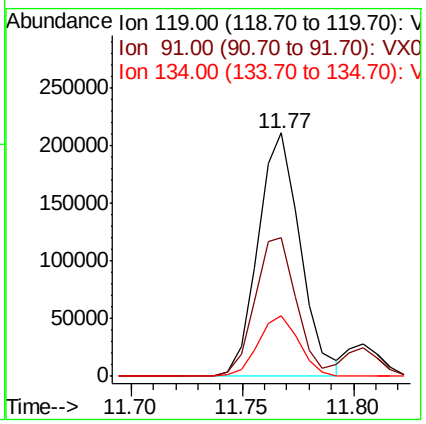


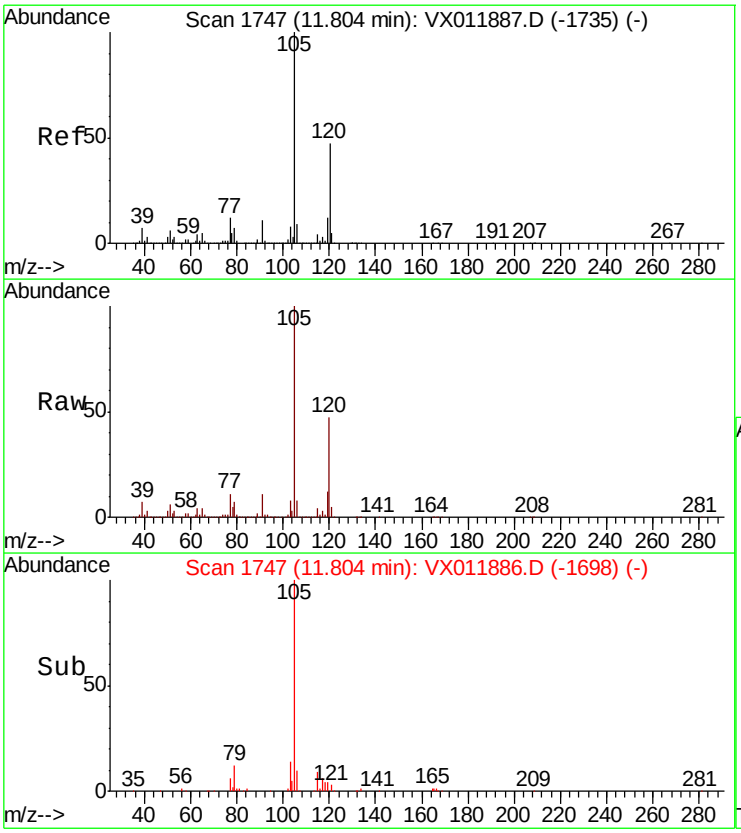
#83
tert-Butylbenzene
Concen: 21.457 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 277002

Ion	Ratio	Lower	Upper
119	100		
91	55.8	27.9	83.6
134	24.0	12.3	36.8

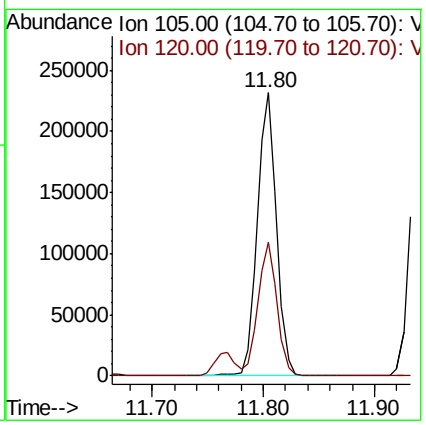


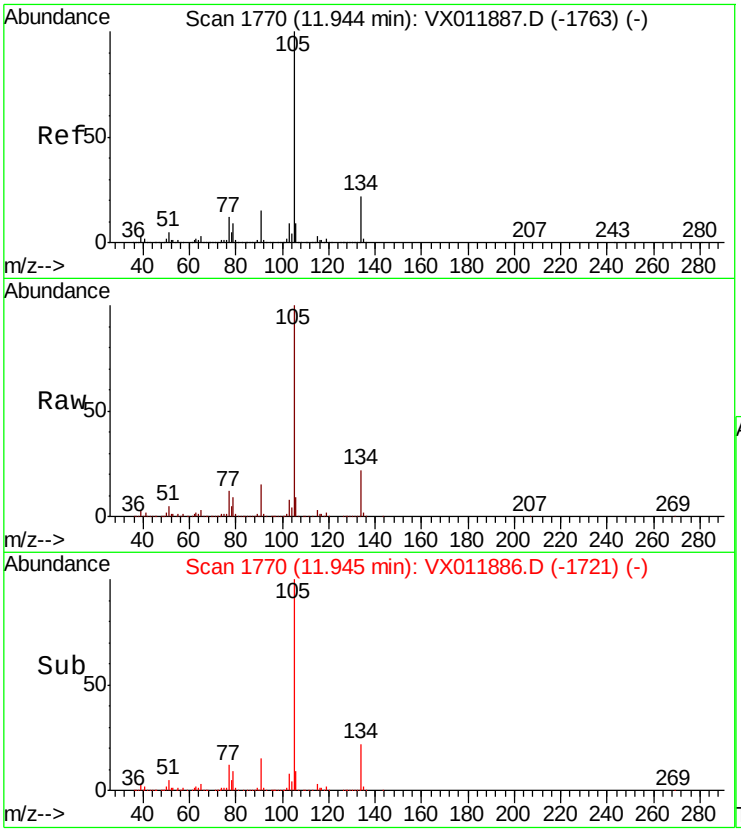


#84
1,2,4-Trimethylbenzene
Concen: 21.066 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:105 Resp: 279214

Ion	Ratio	Lower	Upper
105	100		
120	46.8	23.4	70.3



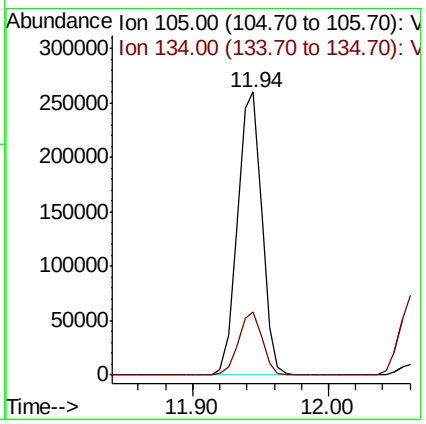


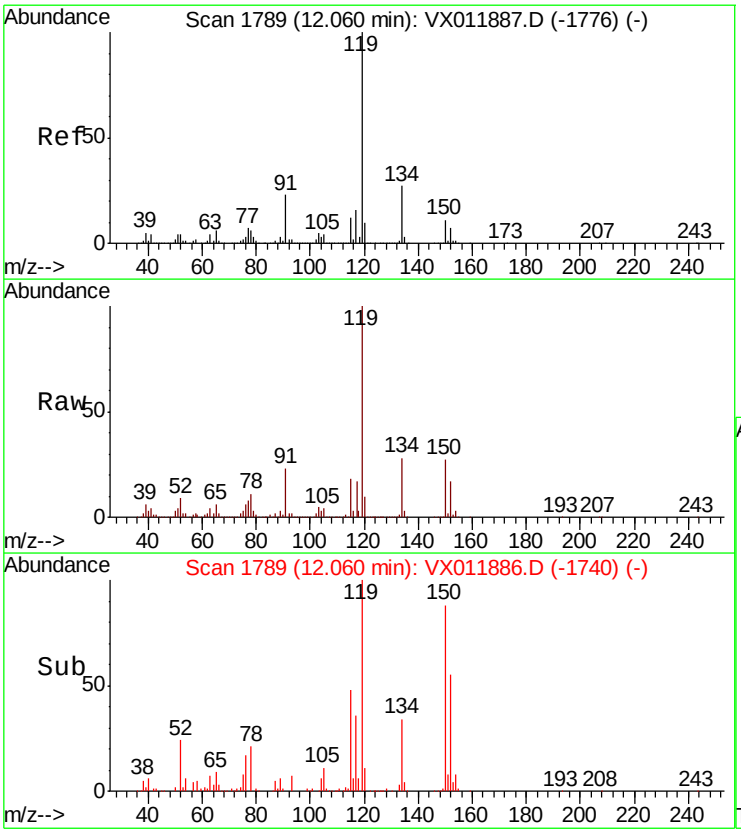
#85
sec-Butylbenzene
Concen: 20.706 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 321501

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.7

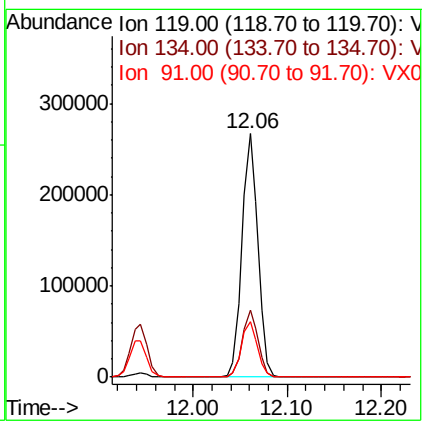


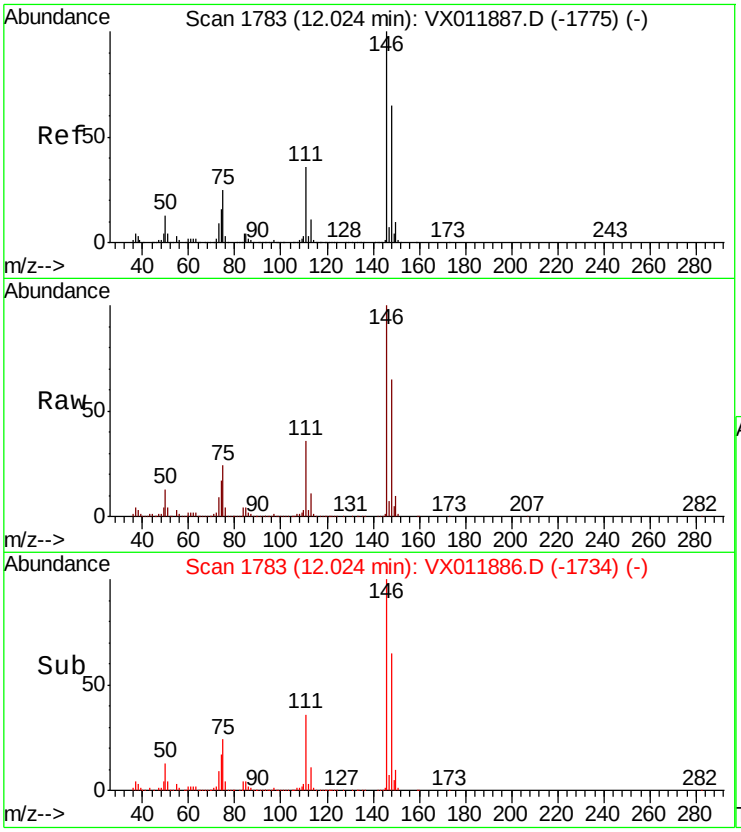


#86
p-Isopropyltoluene
Concen: 21.601 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:119 Resp: 312846

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.7	41.0
91	23.0	11.6	34.7



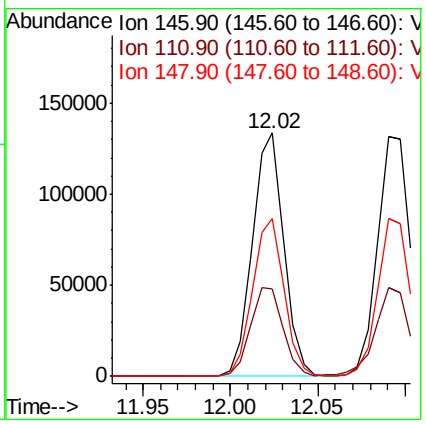


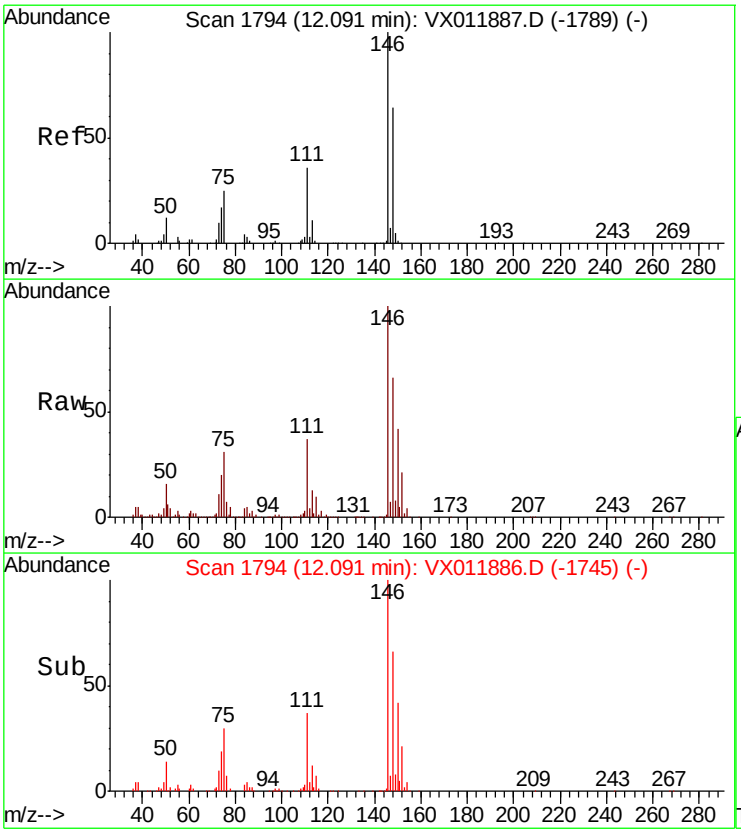
#87
1,3-Dichlorobenzene
Concen: 20.414 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 168599

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.4	55.2
148	64.9	32.1	96.5

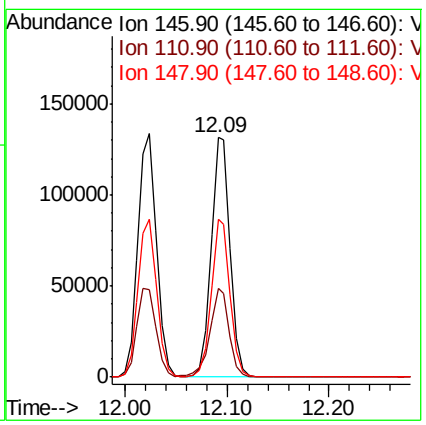


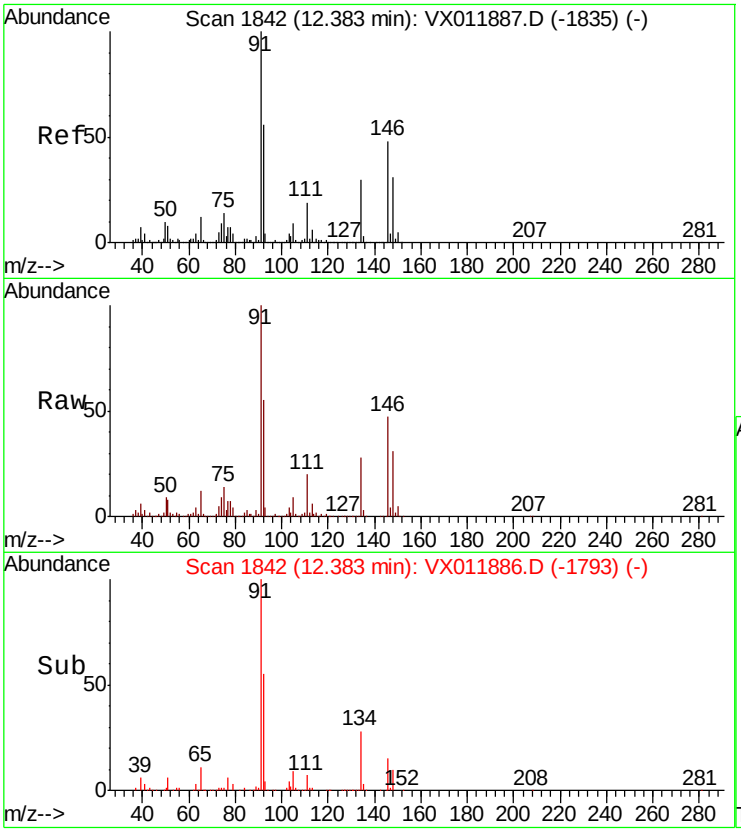


#88
1,4-Dichlorobenzene
Concen: 20.880 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:146 Resp: 171961

Ion	Ratio	Lower	Upper
146	100		
111	37.2	17.9	53.7
148	65.0	32.4	97.0



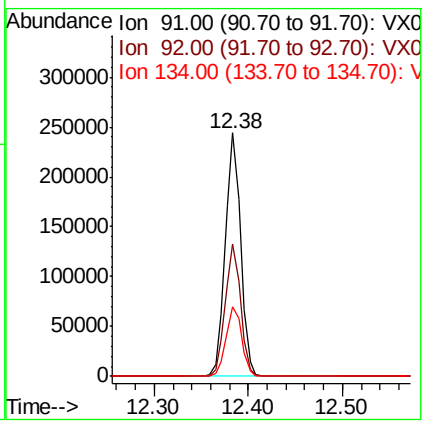


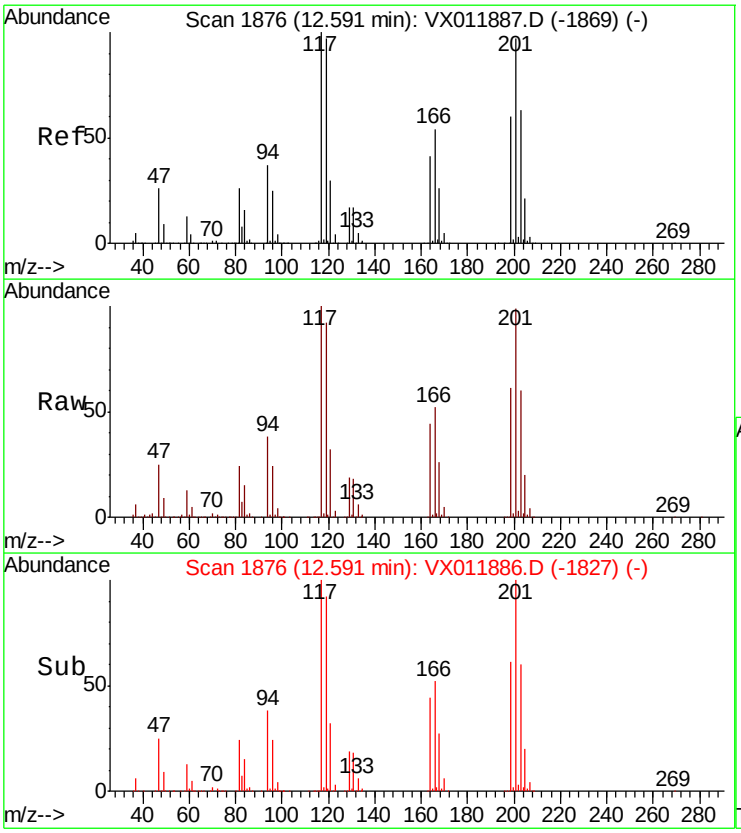
#89
n-Butylbenzene
Concen: 21.714 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 276667

Ion	Ratio	Lower	Upper
91	100		
92	54.6	27.6	82.8
134	29.3	14.8	44.3

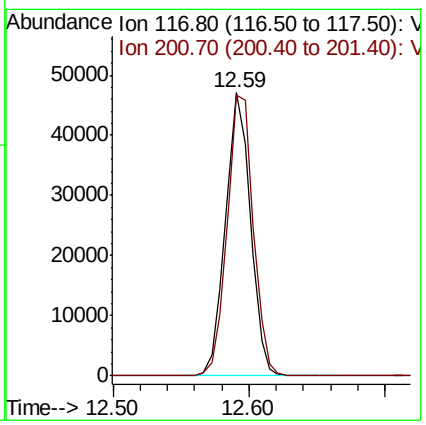


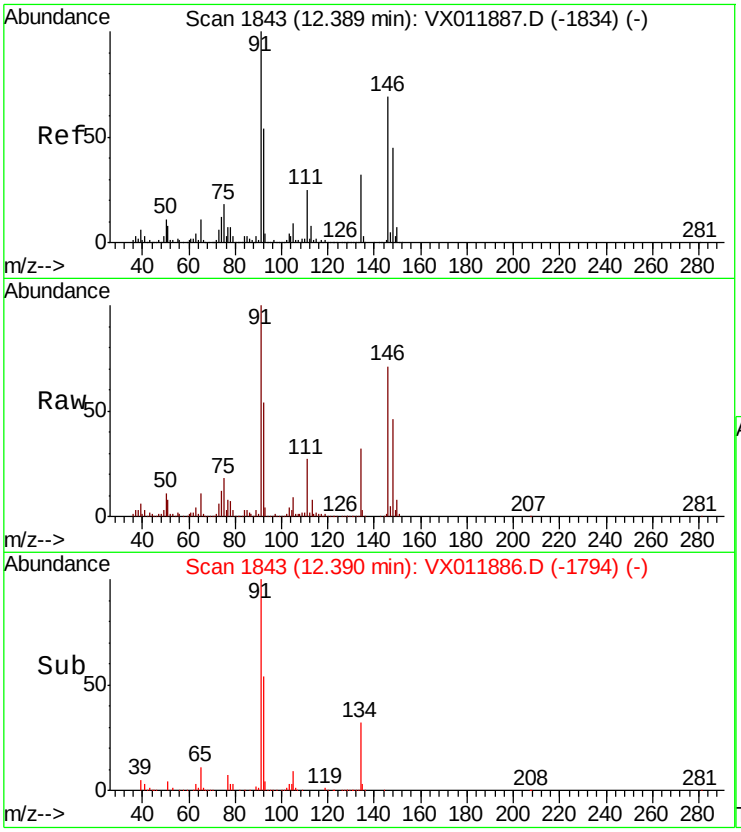


#90
Hexachloroethane
Concen: 30.184 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:117 Resp: 60096

Ion	Ratio	Lower	Upper
117	100		
201	103.4	52.8	158.5



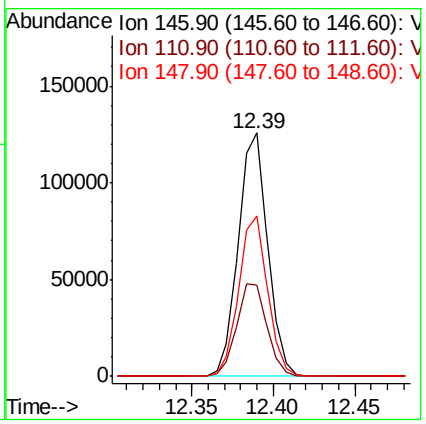


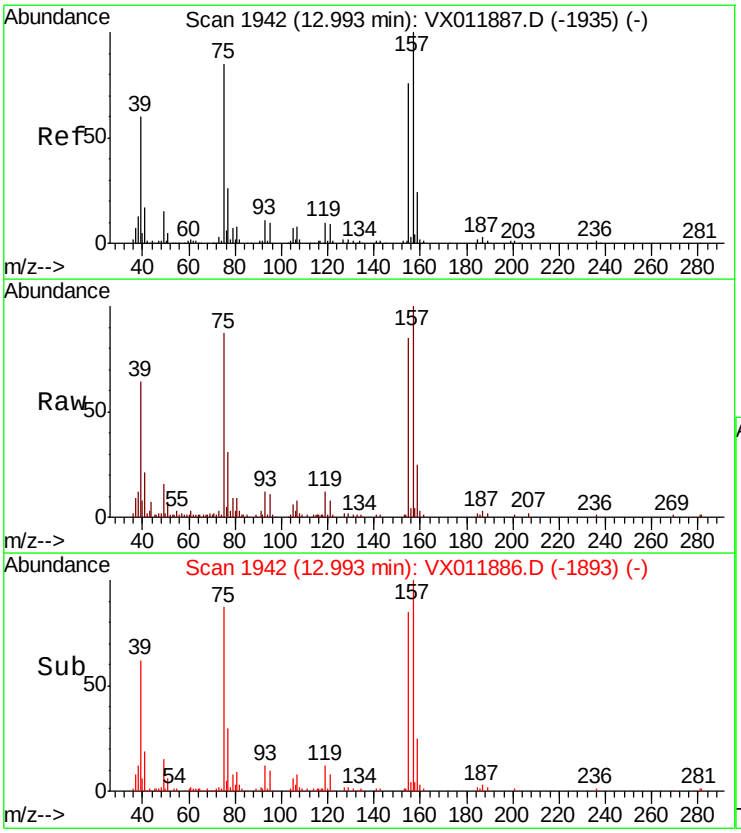
#91
1,2-Dichlorobenzene
Concen: 21.166 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 158823

Ion	Ratio	Lower	Upper
146	100		
111	39.2	18.9	56.5
148	64.5	32.1	96.3

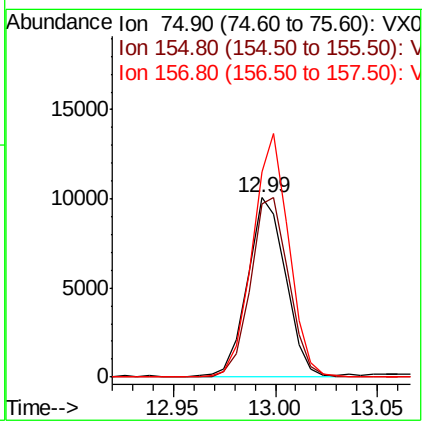


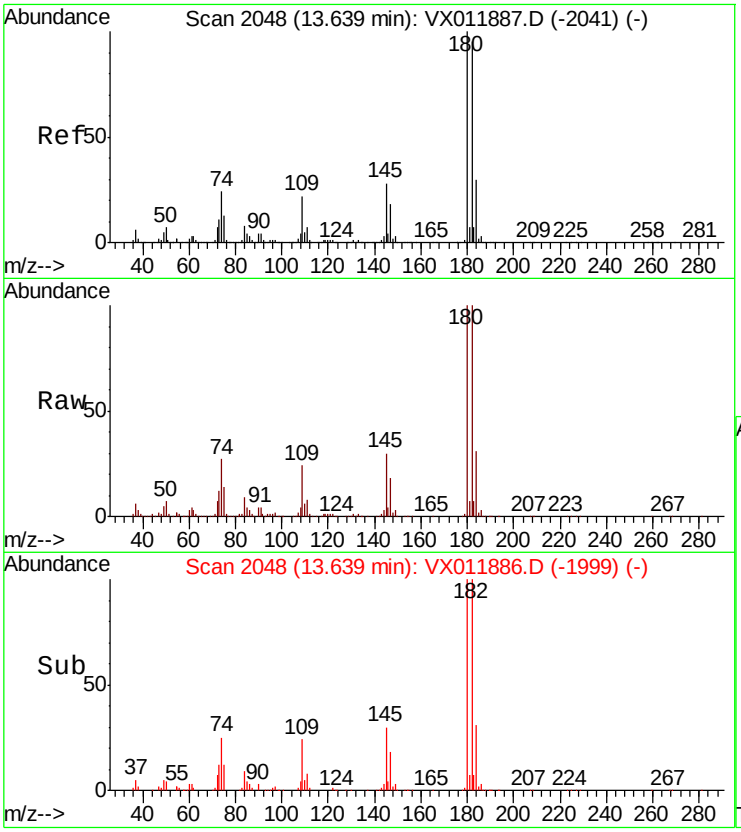


#92
1,2-Dibromo-3-Chloropropane
Concen: 32.024 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion: 75 Resp: 13122

Ion	Ratio	Lower	Upper
75	100		
155	99.6	50.1	150.4
157	128.5	63.9	191.7



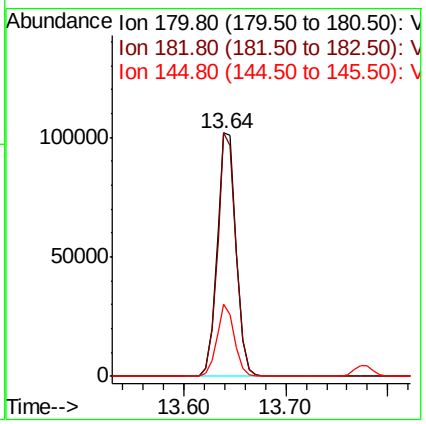


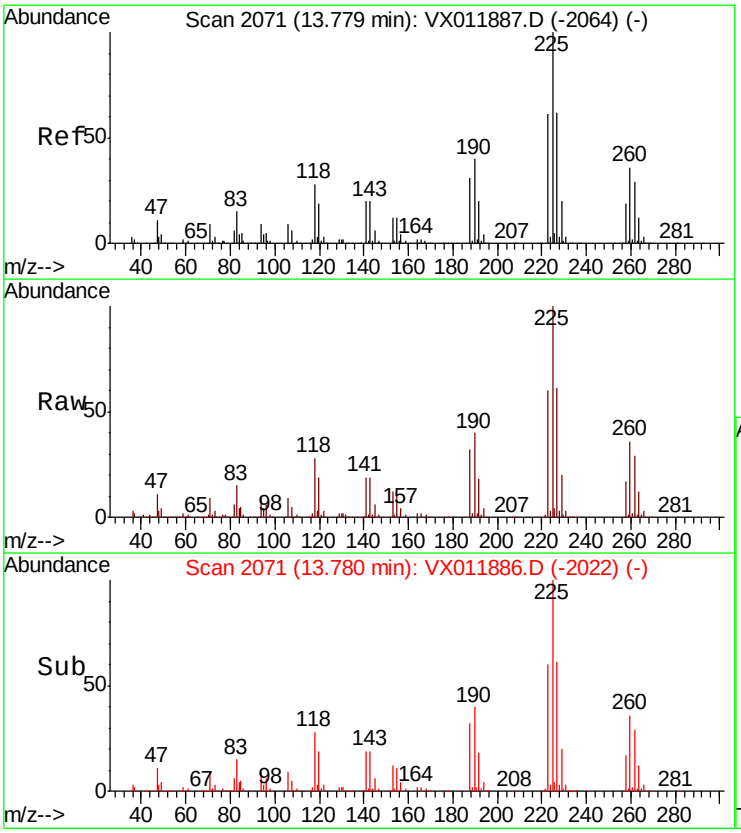
#93
1,2,4-Trichlorobenzene
Concen: 21.923 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 132022

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.1	144.4
145	27.6	13.8	41.3

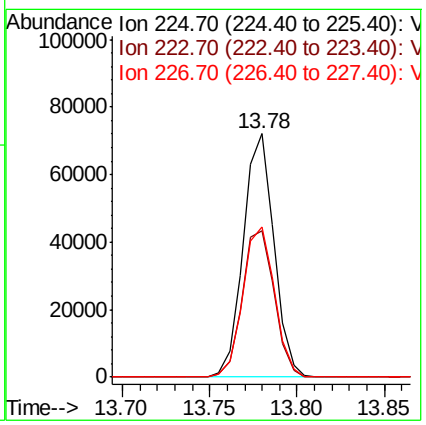


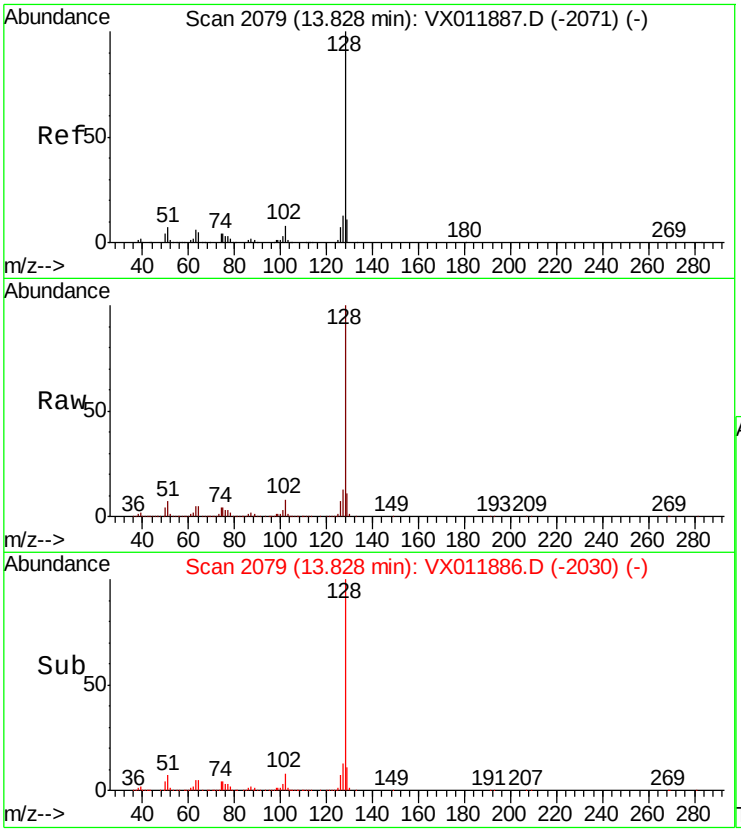


#94
Hexachlorobutadiene
Concen: 22.148 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:225 Resp: 87871

Ion	Ratio	Lower	Upper
225	100		
223	62.6	30.8	92.3
227	63.3	31.9	95.7



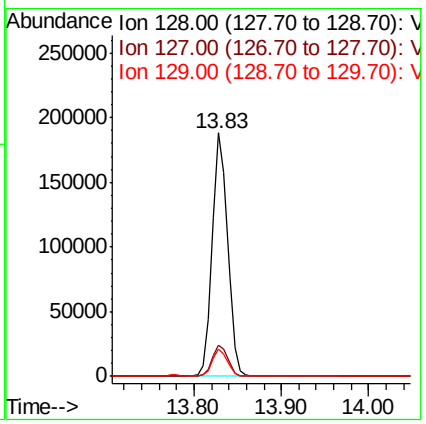


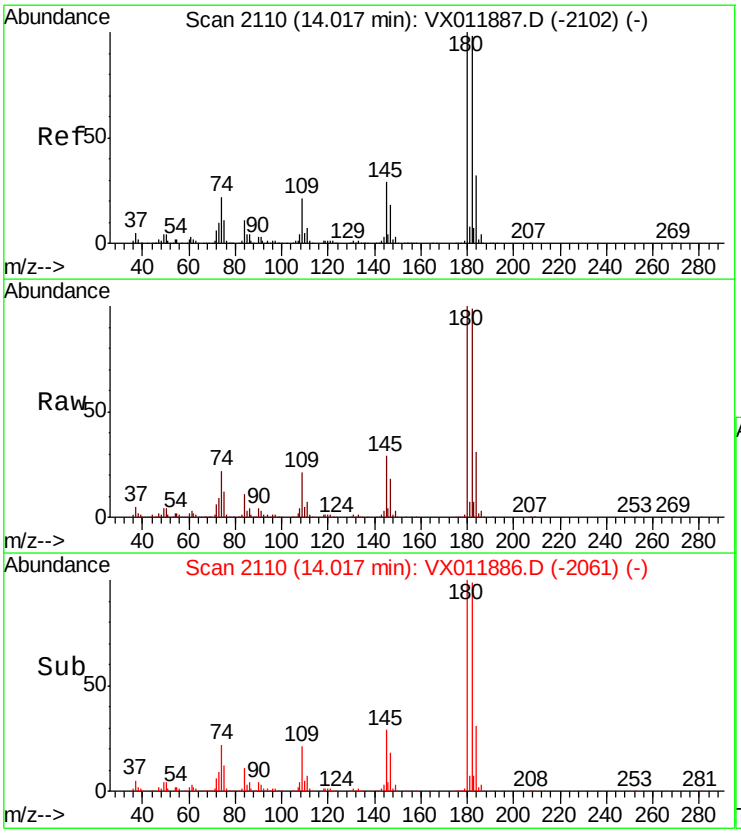
#95
Naphthalene
Concen: 25.884 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 230900

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 22.836 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011886.D
Acq: 29 Aug 2019 21:42

Tgt Ion:180 Resp: 120228

Ion	Ratio	Lower	Upper
180	100		
182	95.4	48.3	144.8
145	29.1	14.6	43.8