Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006213.D
Acq On : 29 Nov 2018 15:52
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

Quant Time: Nov 30 03:52:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	790495	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1173716	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1064816	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	549690	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	785685	97.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 194.72%			
35) Dibromofluoromethane	5.51	113	747658	98.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.76%			
50) Toluene-d8	8.72	98	2725766	98.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.22%			
62) 4-Bromofluorobenzene	11.14	95	1012683	97.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 194.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	821257	106.105	ug/l	99
3) Chloromethane	1.33	50	798607	100.404	ug/l	97
4) Vinyl Chloride	1.41	62	868039	101.401	ug/l	99
5) Bromomethane	1.64	94	579504	97.680	ug/l	98
6) Chloroethane	1.71	64	533452	101.634	ug/l	100
7) Trichlorofluoromethane	1.92	101	1312766	99.902	ug/l	98
8) Diethyl Ether	2.19	74	489935	98.514	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.38	101	733978	98.231	ug/l	99
10) Methyl Iodide	2.51	142	1167703	103.699	ug/l	99
11) Tert butyl alcohol	3.09	59	1037734	470.227	ug/l	100
12) 1,1-Dichloroethene	2.37	96	703464	98.347	ug/l	98
13) Acrolein	2.30	56	590334	489.417	ug/l	99
14) Allyl chloride	2.73	41	1399447	99.042	ug/l	100
15) Acrylonitrile	3.15	53	2255475	489.765	ug/l	100
16) Acetone	2.45	43	1864624	492.369	ug/l	98
17) Carbon Disulfide	2.57	76	2198333	99.738	ug/l	99
18) Methyl Acetate	2.78	43	1224792	96.709	ug/l	99
19) Methyl tert-butyl Ether	3.21	73	2512094	98.447	ug/l	100
20) Methylene Chloride	2.86	84	763968	94.788	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	746174	97.890	ug/l	97
22) Diisopropyl ether	3.87	45	2172339	98.429	ug/l	99
23) Vinyl Acetate	3.82	43	9359580	497.216	ug/l	100
24) 1,1-Dichloroethane	3.70	63	1211075	96.005	ug/l	100
25) 2-Butanone	4.70	43	2626036	485.981	ug/l	99
26) 2,2-Dichloropropane	4.59	77	1119728	96.180	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	831845	97.835	ug/l	100
28) Bromochloromethane	5.02	49	562778	102.137	ug/l	99
29) Tetrahydrofuran	5.15	42	1815087	483.317	ug/l	99
30) Chloroform	5.22	83	1285526	96.973	ug/l	96
31) Cyclohexane	5.57	56	1136891	97.520	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	1220775	96.786	ug/l	99
36) 1,1-Dichloropropene	5.80	75	976539	98.801	ug/l	99
37) Ethyl Acetate	4.86	43	1073442	96.980	ug/l	100
38) Carbon Tetrachloride	5.78	117	1146400	98.593	ug/l	99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006213.D
Acq On : 29 Nov 2018 15:52
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

Quant Time: Nov 30 03:52:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	1256045	97.901	ug/l		98
40) Benzene	6.14	78	2920049	98.640	ug/l		99
41) Methacrylonitrile	5.06	41	574646	94.350	ug/l		99
42) 1,2-Dichloroethane	6.20	62	955107	98.581	ug/l		100
43) Isopropyl Acetate	6.46	43	1803645	97.731	ug/l		100
44) Trichloroethene	7.21	130	891515	99.410	ug/l		99
45) 1,2-Dichloropropane	7.52	63	734117	97.574	ug/l		100
46) Dibromomethane	7.66	93	534357	98.340	ug/l		99
47) Bromodichloromethane	7.90	83	1045334	99.341	ug/l		99
48) Methyl methacrylate	7.77	41	880694	98.095	ug/l		100
49) 1,4-Dioxane	7.76	88	418028	1889.174	ug/l		99
51) 4-Methyl-2-Pentanone	8.65	43	5169618	481.196	ug/l		99
52) Toluene	8.79	92	1914465	98.300	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	1229122	99.878	ug/l		100
54) cis-1,3-Dichloropropene	8.44	75	1264914	98.986	ug/l		99
55) 1,1,2-Trichloroethane	9.22	97	778200	98.355	ug/l		99
56) Ethyl methacrylate	9.18	69	1197960	96.850	ug/l		100
57) 1,3-Dichloropropane	9.37	76	1241134	99.200	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	3052935	486.384	ug/l		99
59) 2-Hexanone	9.50	43	3961160	482.604	ug/l		100
60) Dibromochloromethane	9.58	129	973898	99.821	ug/l		100
61) 1,2-Dibromoethane	9.68	107	866516	97.945	ug/l		99
64) Tetrachloroethene	9.33	164	781008	97.394	ug/l		98
65) Chlorobenzene	10.14	112	2234616	98.861	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	867188	98.742	ug/l		100
67) Ethyl Benzene	10.25	91	3702072	98.474	ug/l		99
68) m/p-Xylenes	10.36	106	2940334	195.251	ug/l		100
69) o-Xylene	10.70	106	1435344	96.494	ug/l		99
70) Styrene	10.71	104	2354064	97.849	ug/l		99
71) Bromoform	10.86	173	828315	99.913	ug/l	#	99
73) Isopropylbenzene	11.02	105	3766855	99.230	ug/l		100
74) N-amyl acetate	10.90	43	1606104	98.252	ug/l		100
75) 1,1,2,2-Tetrachloroethane	11.27	83	1169201	96.274	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	1071693m	75.074	ug/l		
77) Bromobenzene	11.26	156	1034643	98.212	ug/l		100
78) n-propylbenzene	11.36	91	4268592	101.158	ug/l		100
79) 2-Chlorotoluene	11.42	91	2467564	98.386	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	3108542	98.420	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	446091	98.667	ug/l		97
82) 4-Chlorotoluene	11.51	91	2880411	98.780	ug/l		99
83) tert-Butylbenzene	11.77	119	3295485	97.790	ug/l		100
84) 1,2,4-Trimethylbenzene	11.81	105	3192901	97.900	ug/l		100
85) sec-Butylbenzene	11.94	105	3794514	98.976	ug/l		100
86) p-Isopropyltoluene	12.07	119	3412607	98.853	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	1850497	98.718	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	1854234	98.638	ug/l		100
89) n-Butylbenzene	12.39	91	2999782	101.840	ug/l		99
90) Hexachloroethane	12.60	117	708622	100.714	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	1804135	96.976	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	297629	95.604	ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006213.D
Acq On : 29 Nov 2018 15:52
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

Quant Time: Nov 30 03:52:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	1375458	101.340	ug/l	99
94) Hexachlorobutadiene	13.79	225	609180	101.489	ug/l	100
95) Naphthalene	13.83	128	4215752	99.852	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	1368592	101.804	ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112918\
Data File : VX006213.D
Acq On : 29 Nov 2018 15:52
Operator : JC/MD
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 30 03:52:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:36:05 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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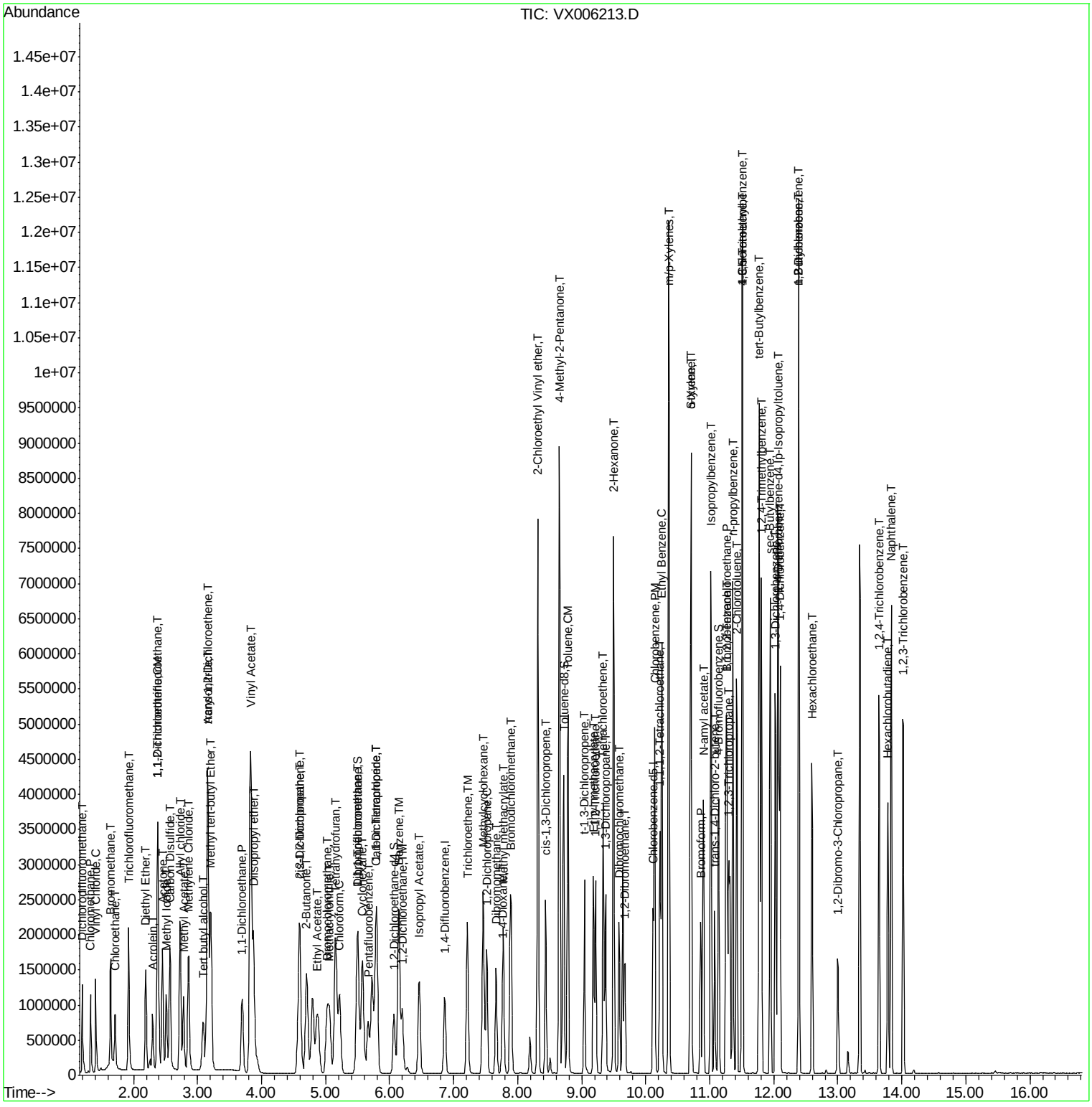
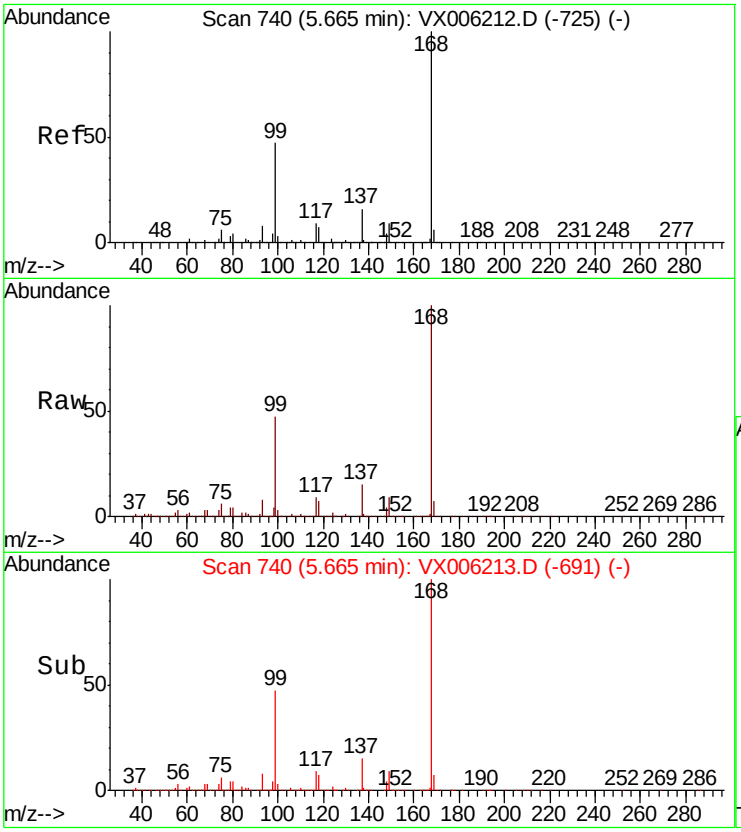
11/30/2018 10:13:16 AM

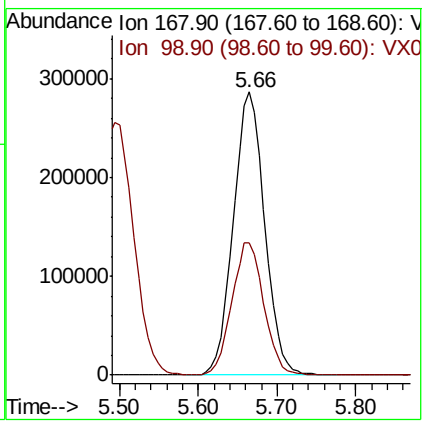




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

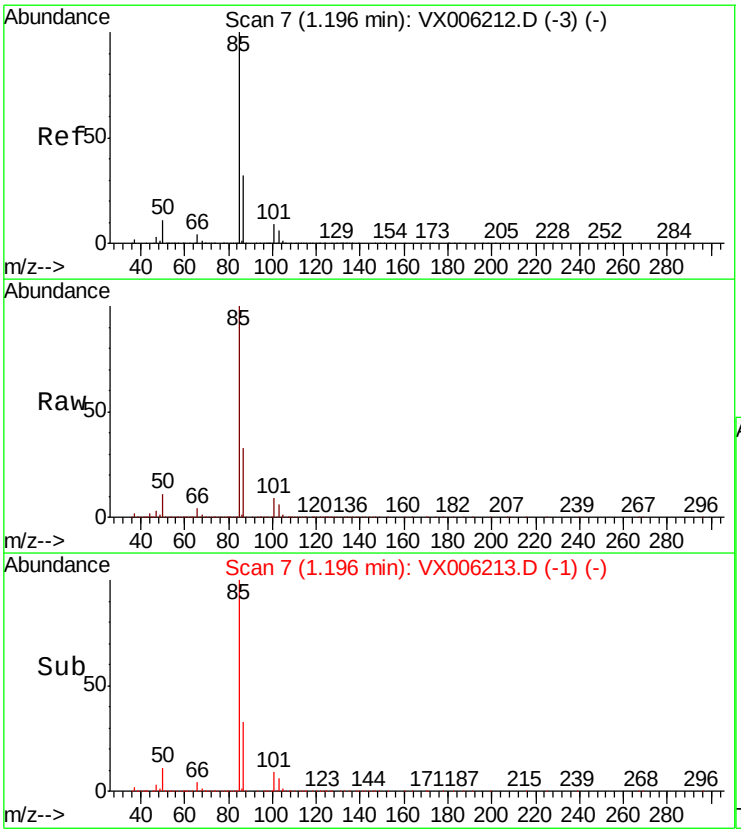
Tgt Ion:168 Resp: 790495

Ion	Ratio	Lower	Upper
168	100		
99	46.4	37.8	56.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

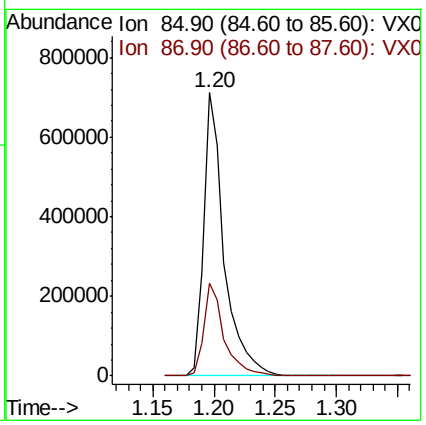
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

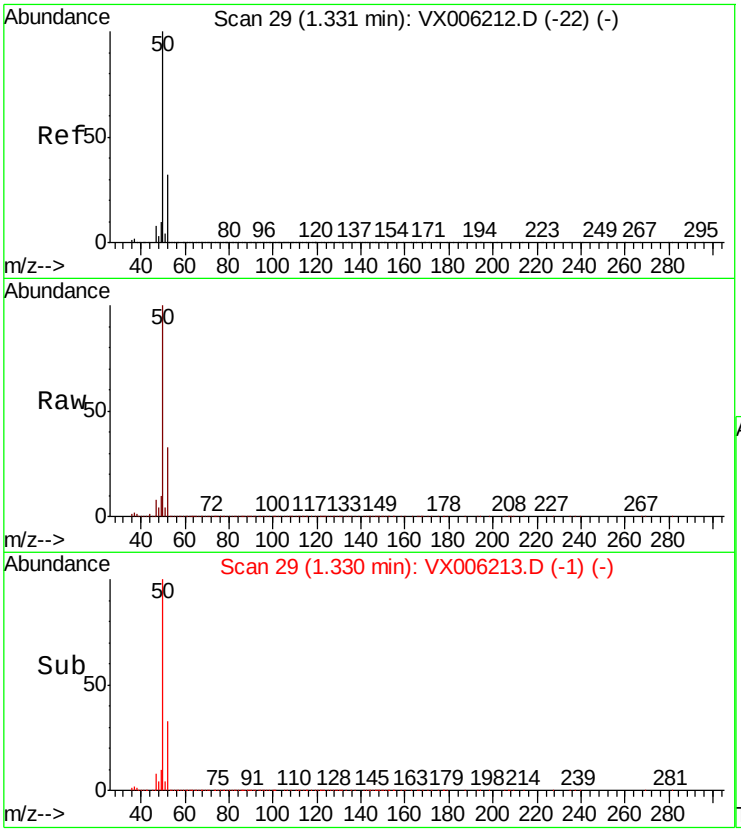


#2
Dichlorodifluoromethane
Concen: 106.105 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 85 Resp: 821257

Ion	Ratio	Lower	Upper
85	100		
87	32.6	16.1	48.2

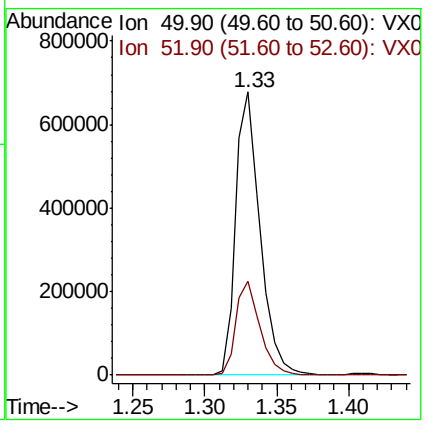




#3
Chloromethane
Concen: 100.404 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

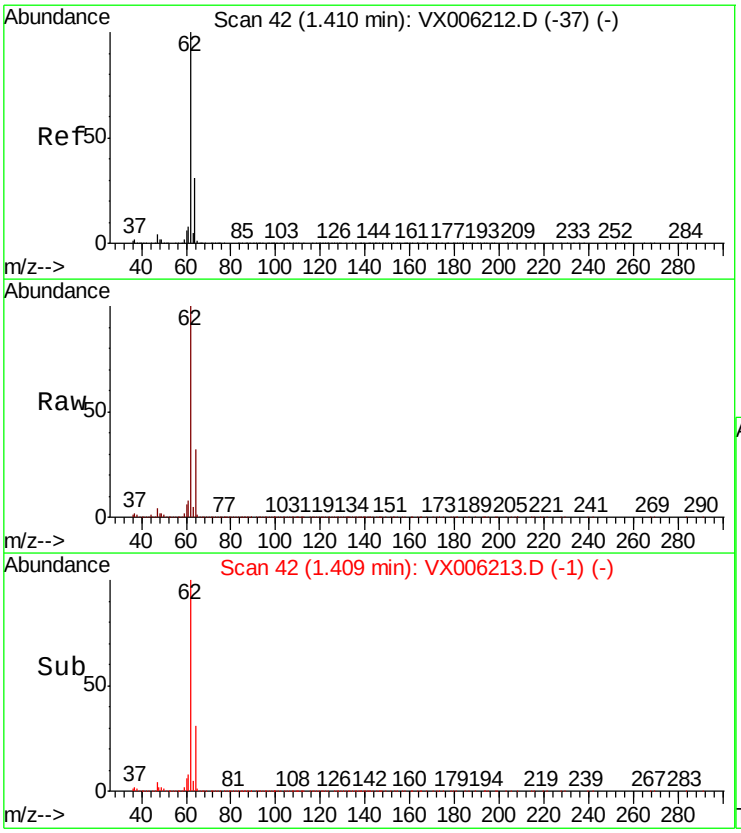
Tgt Ion: 50 Resp: 798607

Ion	Ratio	Lower	Upper
50	100		
52	33.2	25.2	37.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

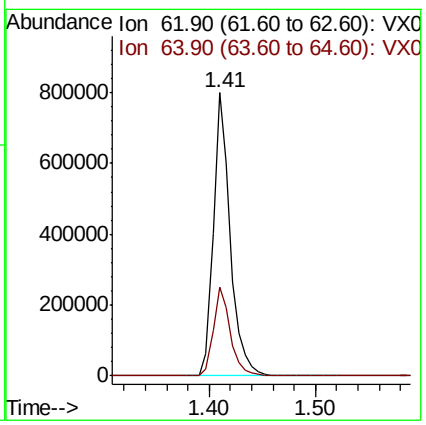
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

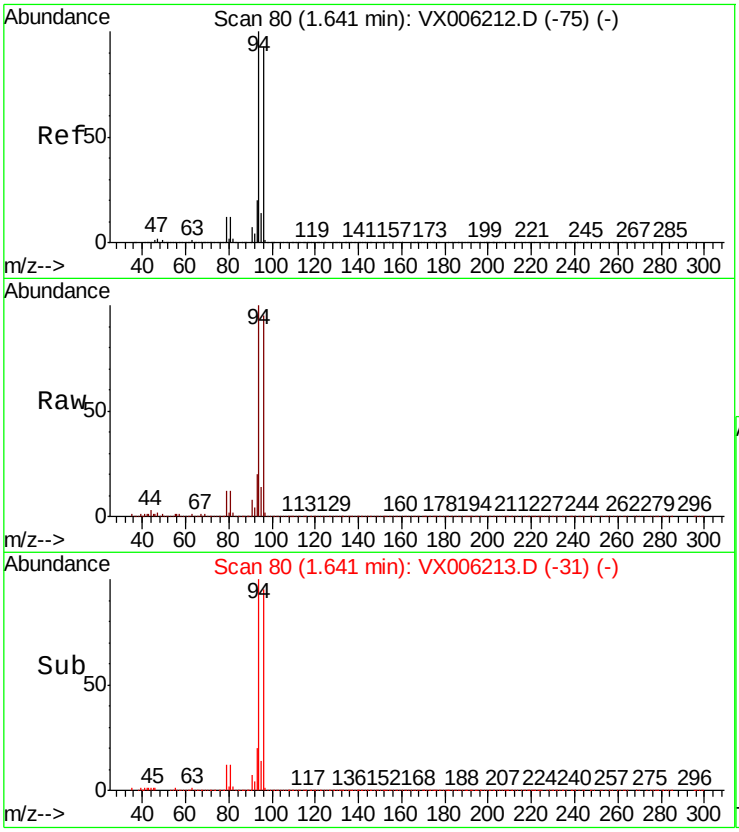


#4
Vinyl Chloride
Concen: 101.401 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 62 Resp: 868039

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.9	37.3

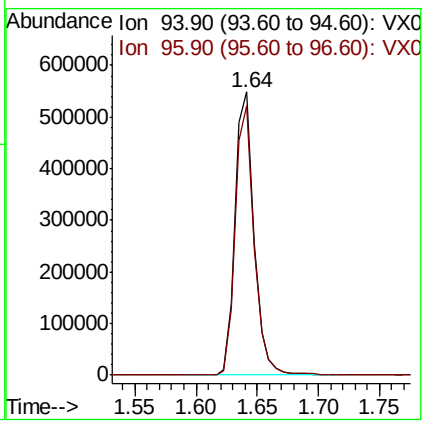




#5
Bromomethane
Concen: 97.680 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

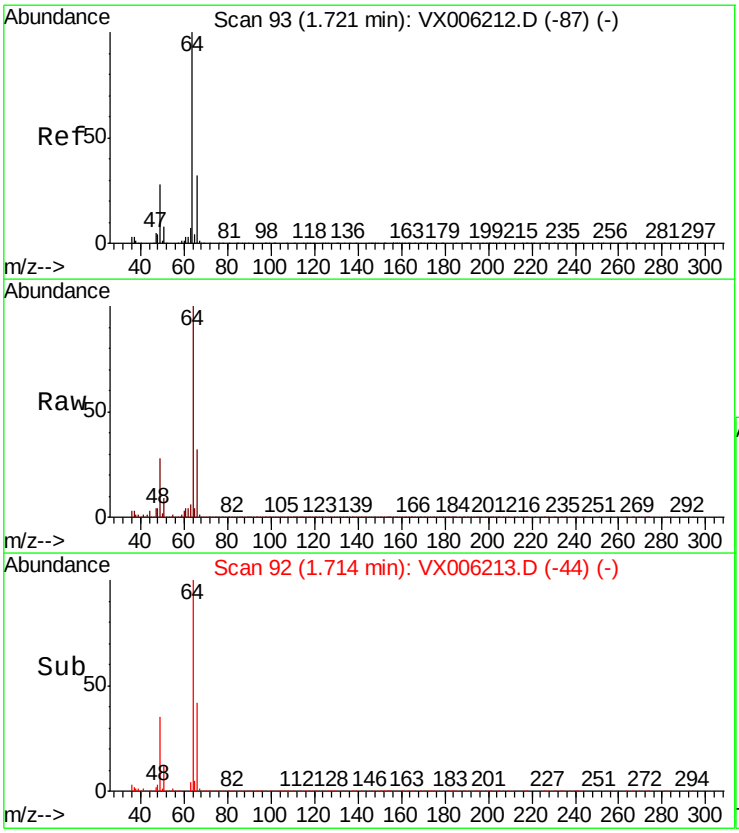
Tgt Ion: 94 Resp: 579504

Ion	Ratio	Lower	Upper
94	100		
96	95.2	74.5	111.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

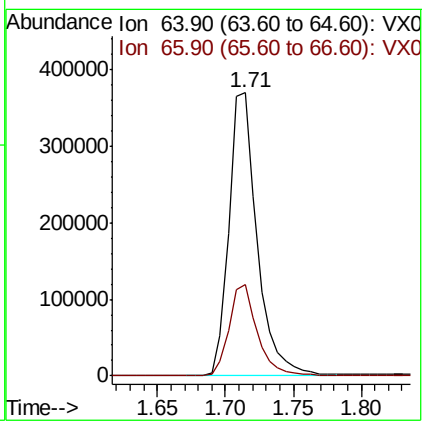
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

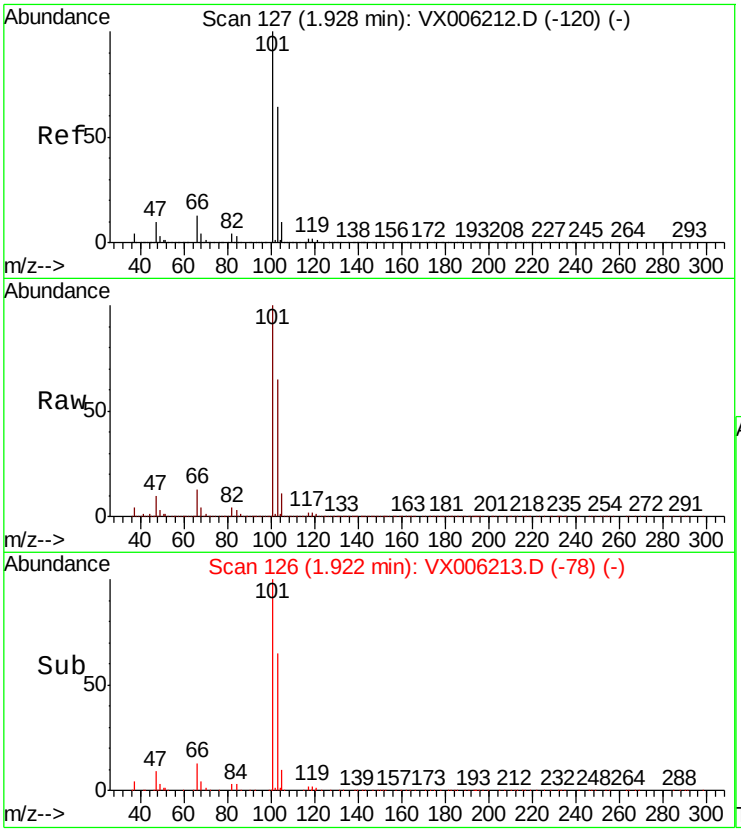


#6
Chloroethane
Concen: 101.634 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 64 Resp: 533452

Ion	Ratio	Lower	Upper
64	100		
66	32.3	25.9	38.9

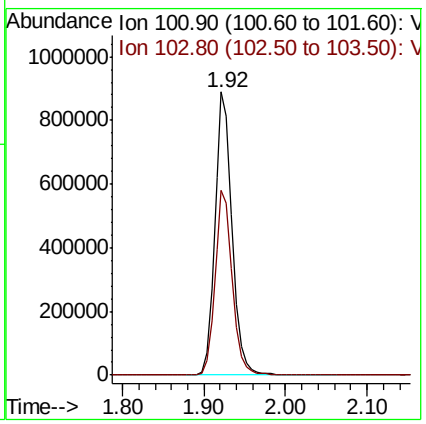




#7
Trichlorofluoromethane
Concen: 99.902 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

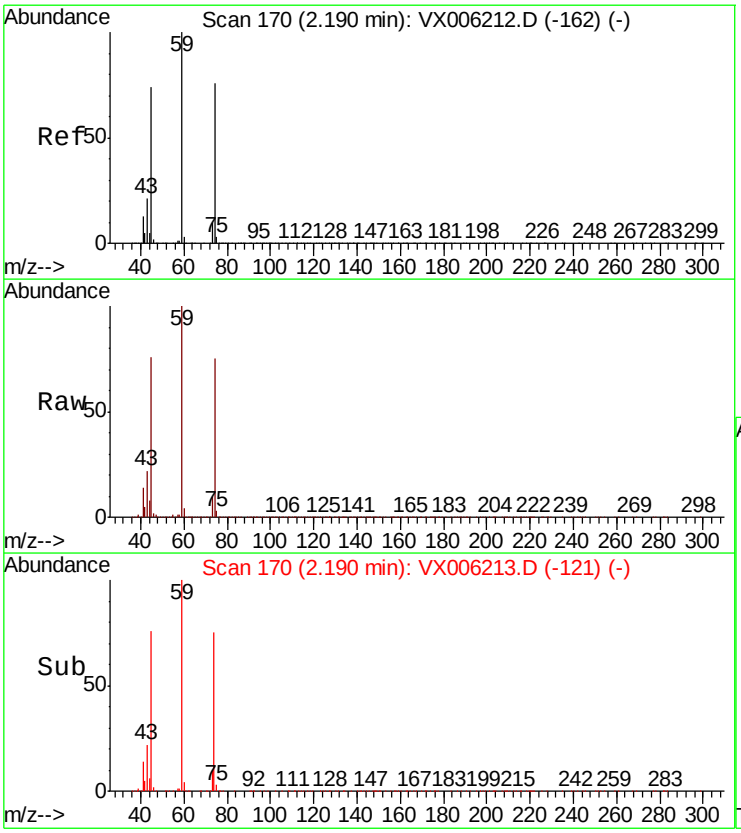
Tgt Ion:101 Resp: 1312766

Ion	Ratio	Lower	Upper
101	100		
103	65.2	51.0	76.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

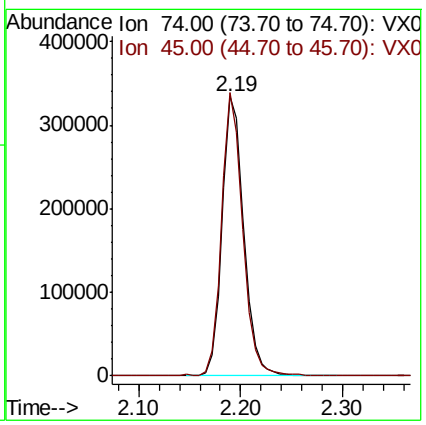
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

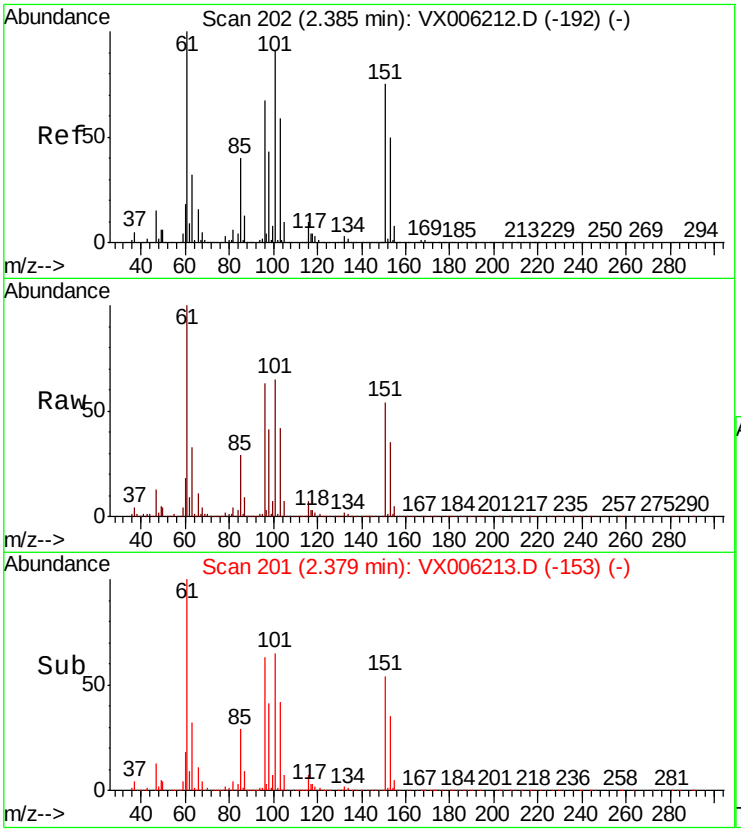


#8
Diethyl Ether
Concen: 98.514 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 74 Resp: 489935

Ion	Ratio	Lower	Upper
74	100		
45	98.9	49.5	148.7

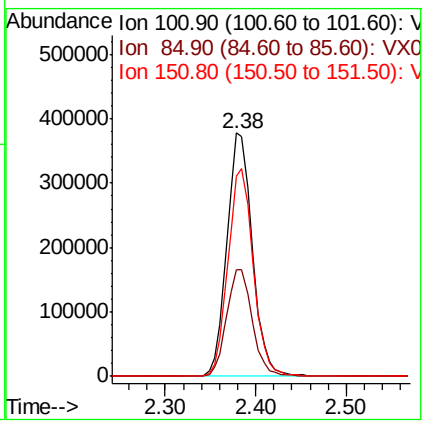




#9
1,1,2-Trichlorotrifluoroethane
Concen: 98.231 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

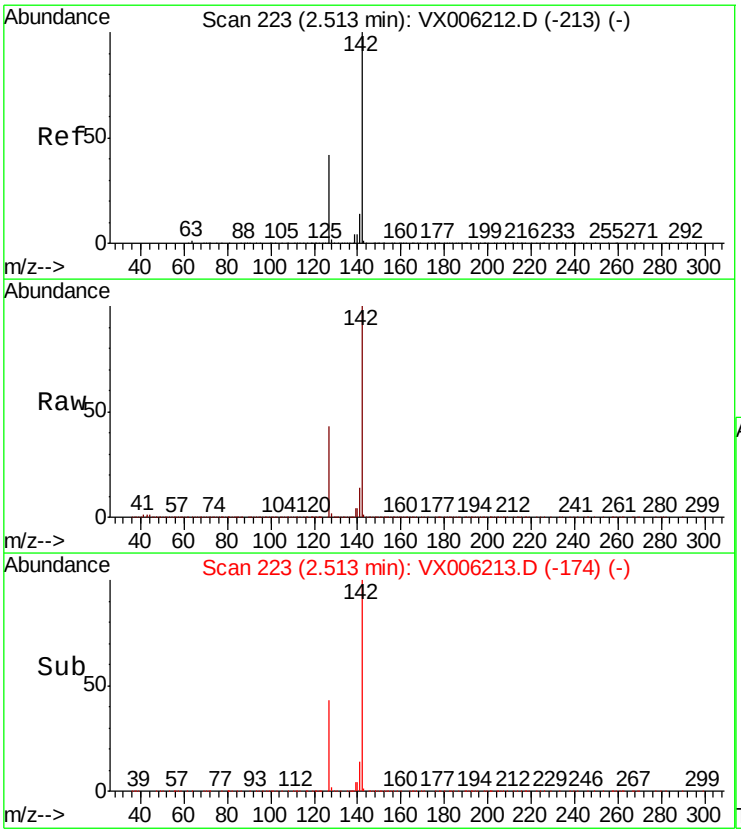
Tgt Ion:101 Resp: 733978

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.5	53.3
151	85.0	68.6	103.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

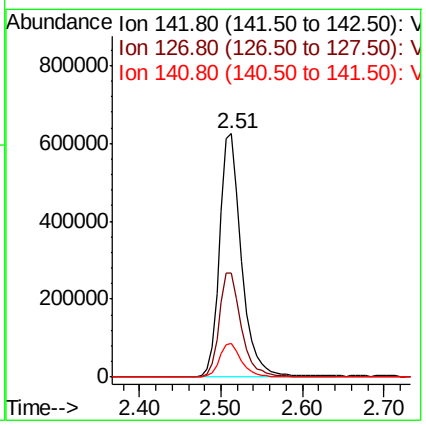
Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM

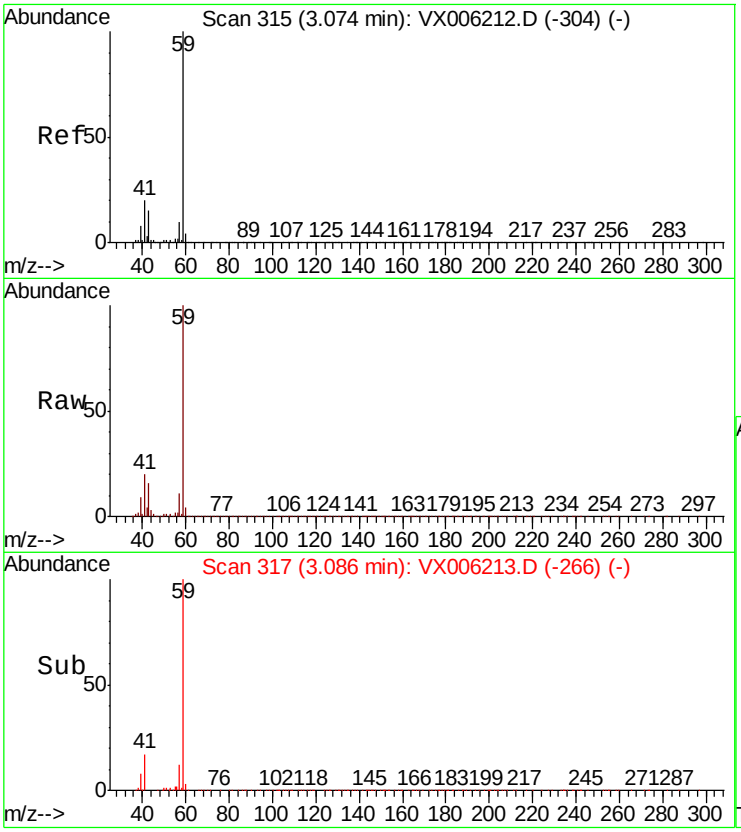


#10
Methyl Iodide
Concen: 103.699 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:142 Resp: 1167703

Ion	Ratio	Lower	Upper
142	100		
127	43.0	34.8	52.2
141	14.0	11.4	17.2





#11
Tert butyl alcohol
Concen: 470.227 ug/l
RT: 3.09 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 59 Resp: 1037734

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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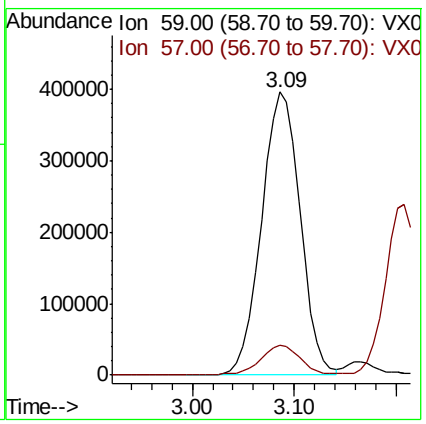
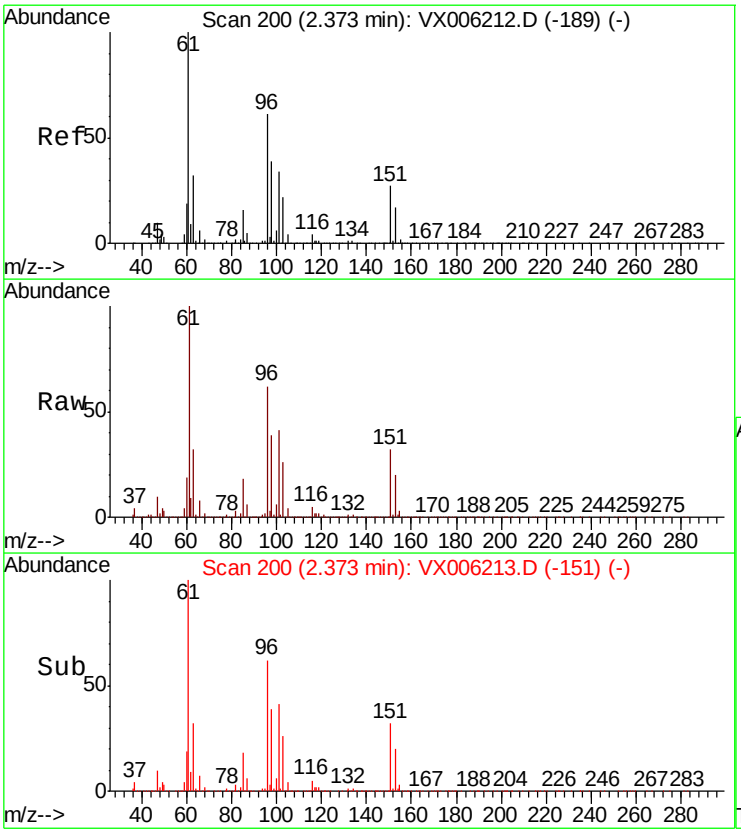
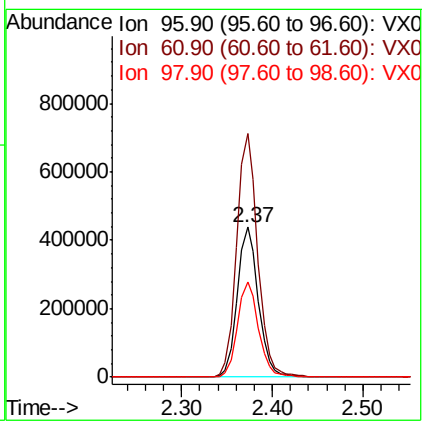


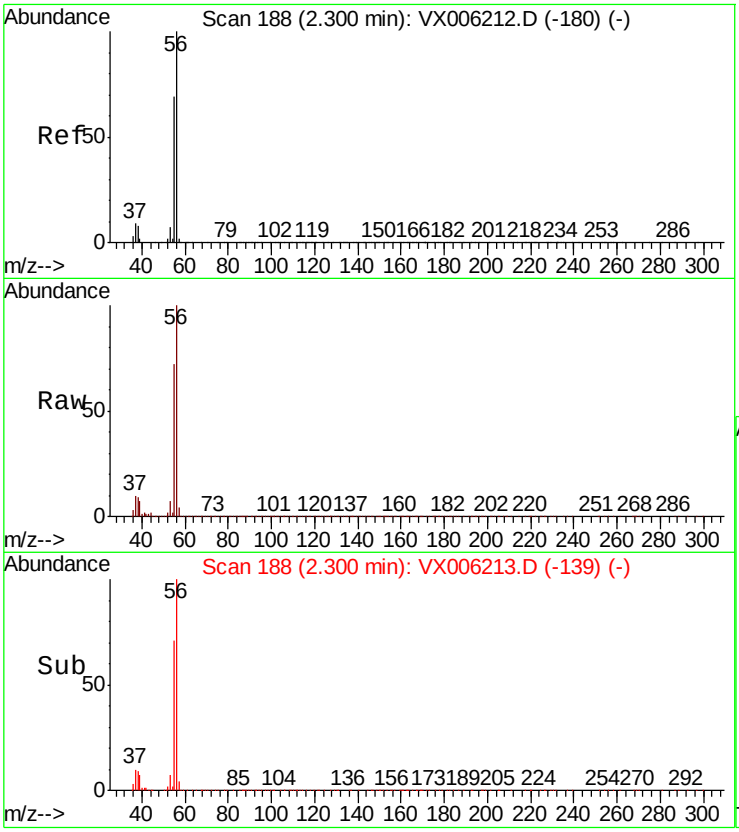


#12
1,1-Dichloroethene
Concen: 98.347 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 96 Resp: 703464

Ion	Ratio	Lower	Upper
96	100		
61	162.3	131.7	197.5
98	63.5	51.8	77.6

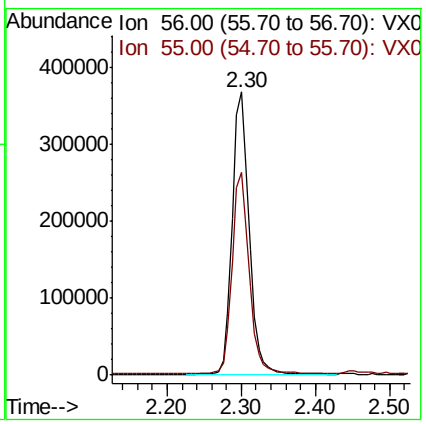




#13
Acrolein
Concen: 489.417 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 56 Resp: 590334

Ion	Ratio	Lower	Upper
56	100		
55	71.3	57.8	86.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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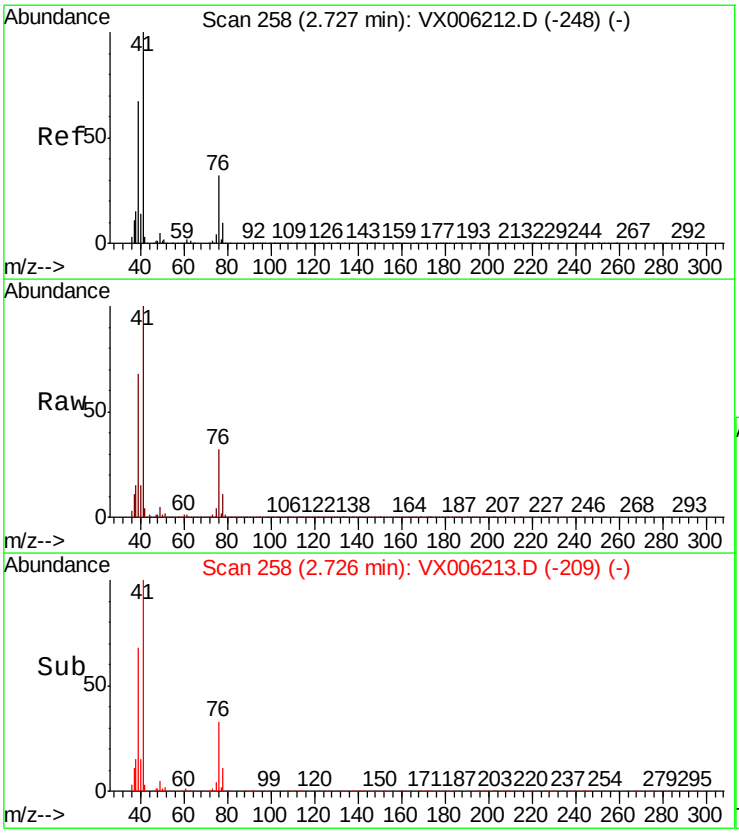
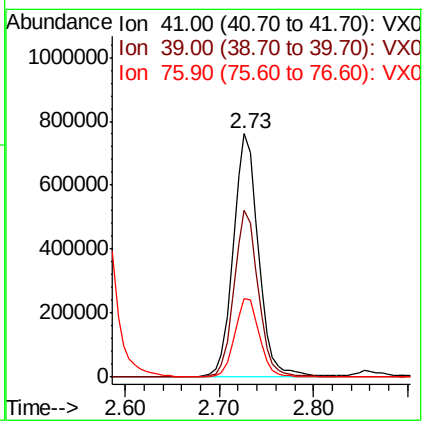
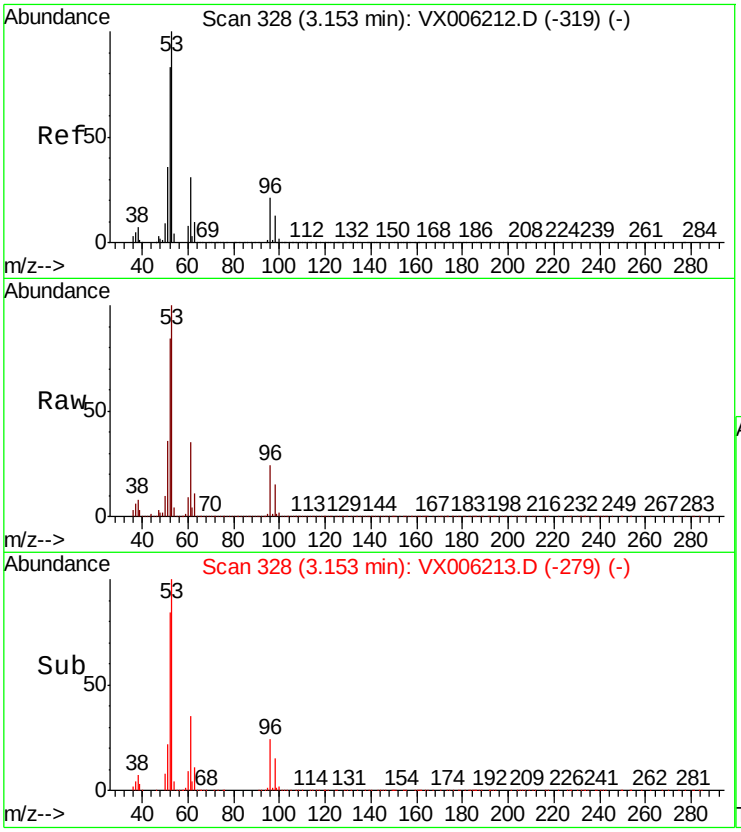


#14
Allyl chloride
Concen: 99.042 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 41 Resp: 1399447

Ion	Ratio	Lower	Upper
41	100		
39	65.6	52.4	78.6
76	31.8	25.4	38.0

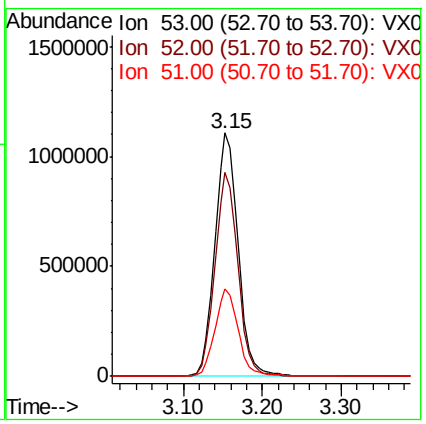




#15
Acrylonitrile
Concen: 489.765 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 53 Resp: 2255475

Ion	Ratio	Lower	Upper
53	100		
52	82.9	66.2	99.4
51	36.1	28.7	43.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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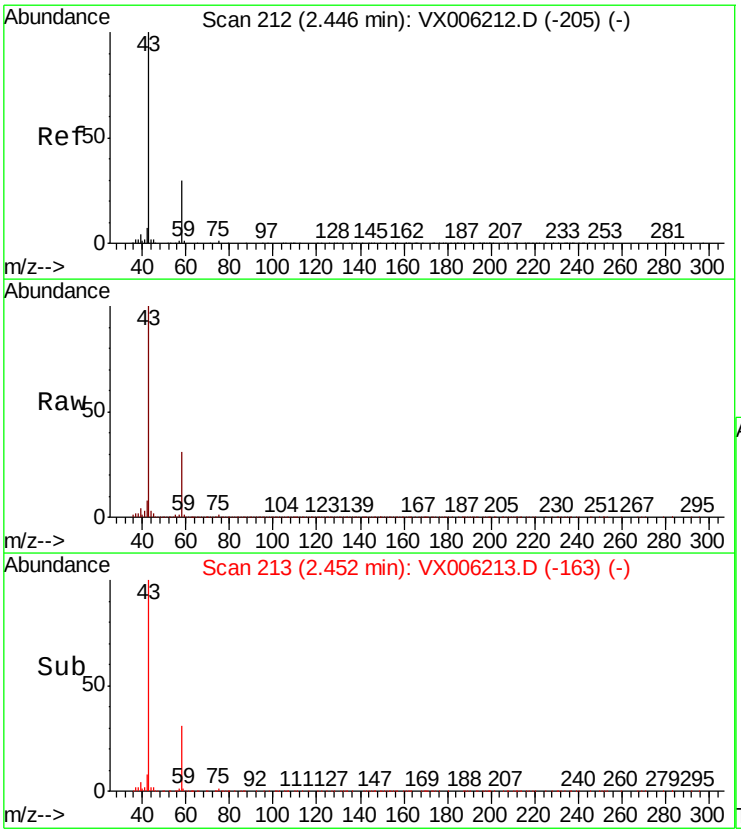
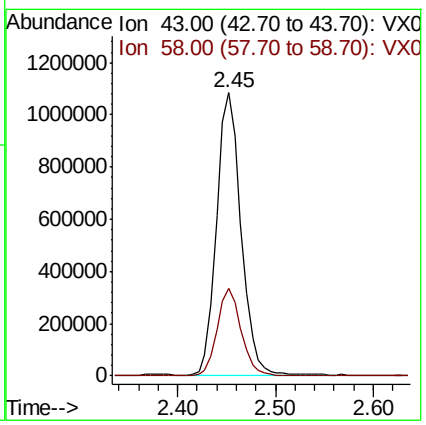
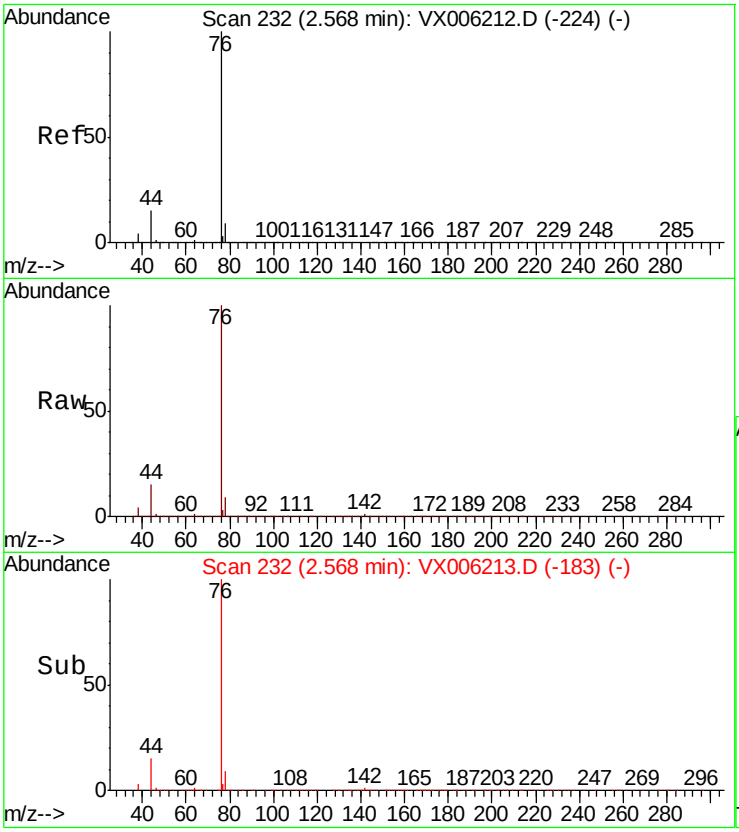


#16
Acetone
Concen: 492.369 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 1864624

Ion	Ratio	Lower	Upper
43	100		
58	30.9	24.0	36.0

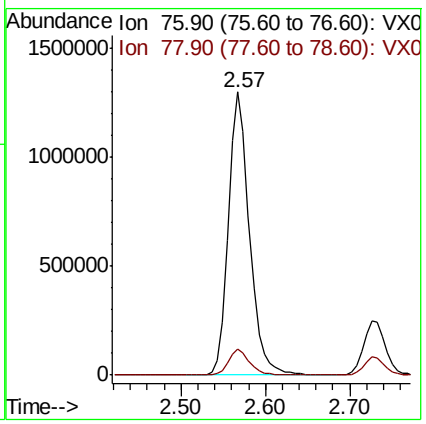




#17
Carbon Disulfide
Concen: 99.738 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 76 Resp: 2198333

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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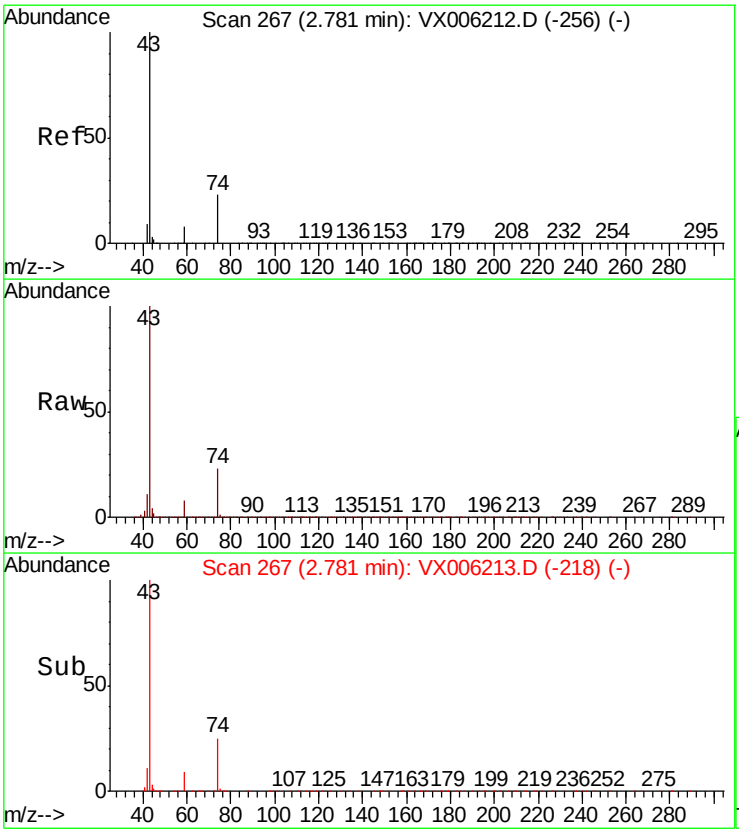
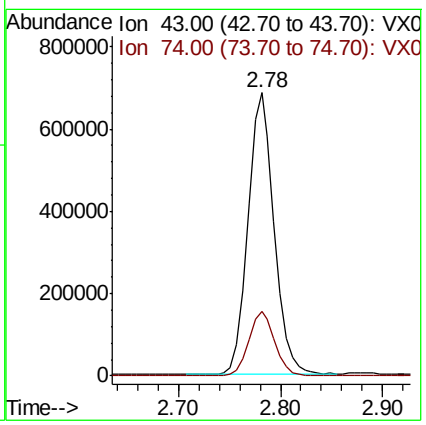
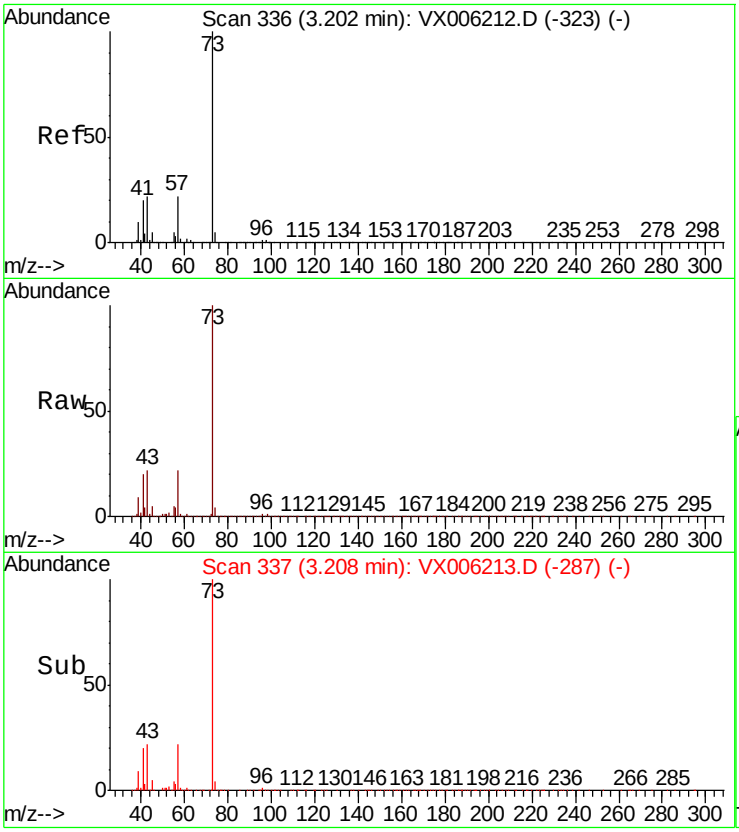


#18
Methyl Acetate
Concen: 96.709 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 1224792

Ion	Ratio	Lower	Upper
43	100		
74	22.9	17.9	26.9





#19
Methyl tert-butyl Ether
Concen: 98.447 ug/l
RT: 3.21 min Scan# 337
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 73 Resp: 2512094

Ion	Ratio	Lower	Upper
73	100		
57	22.1	17.5	26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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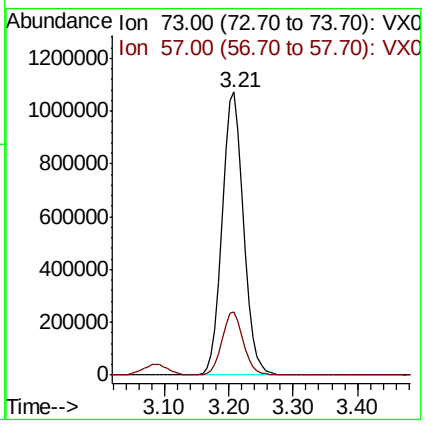
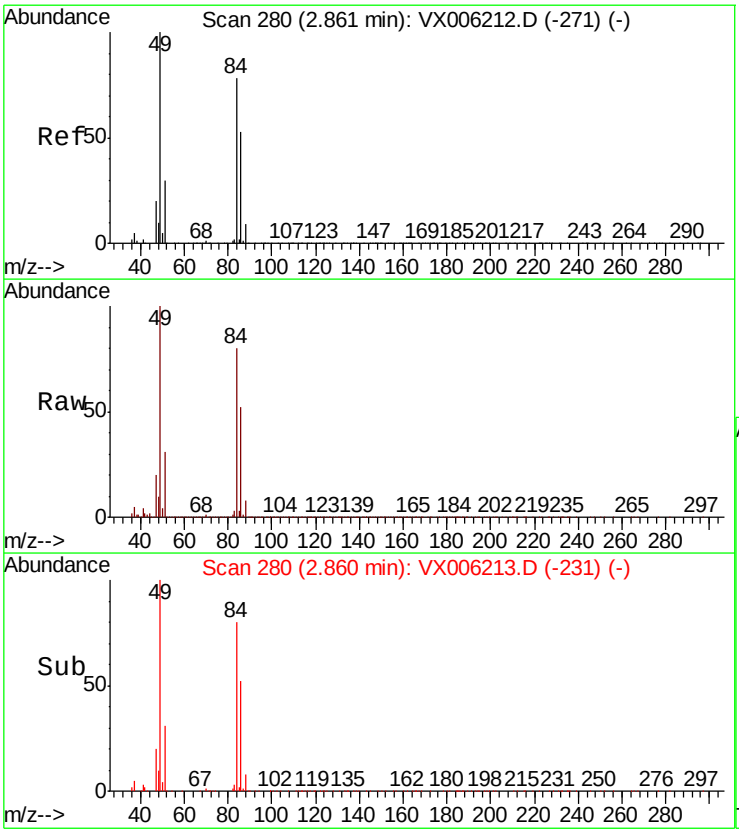
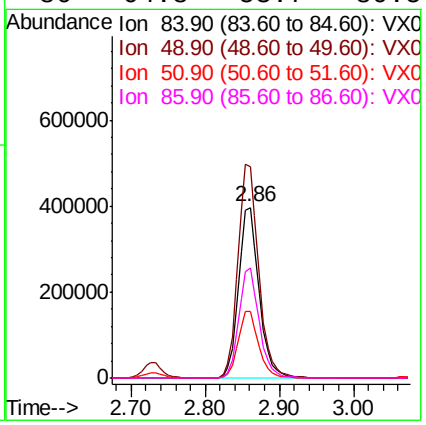


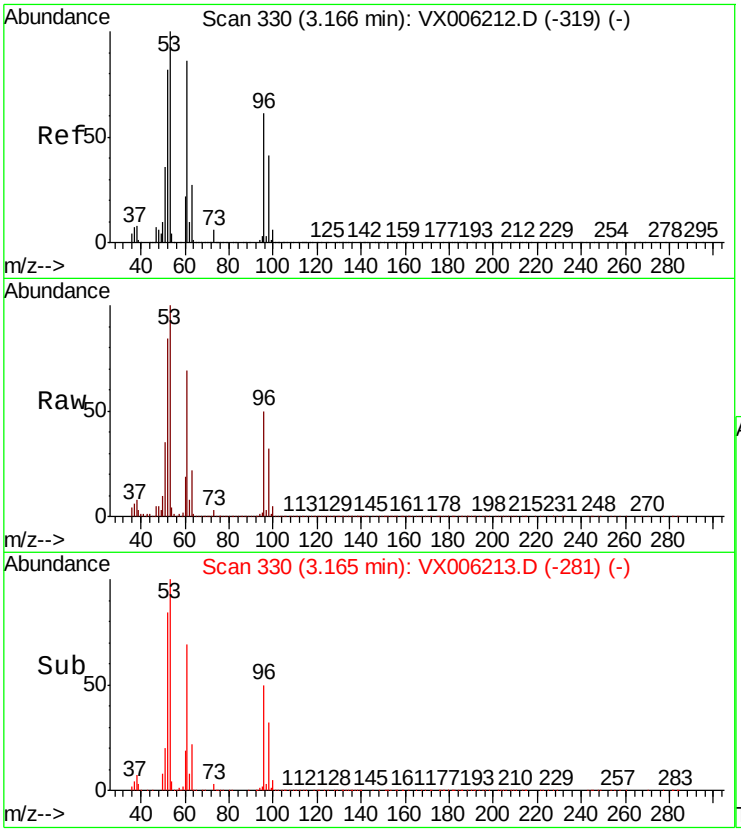


#20
Methylene Chloride
Concen: 94.788 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 84 Resp: 763968

Ion	Ratio	Lower	Upper
84	100		
49	124.4	102.2	153.4
51	38.7	31.1	46.7
86	64.8	53.7	80.5

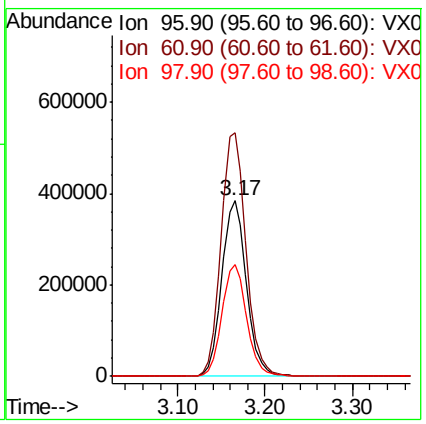




#21
trans-1,2-Dichloroethene
Concen: 97.890 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 96 Resp: 746174

Ion	Ratio	Lower	Upper
96	100		
61	138.6	113.3	169.9
98	63.7	53.2	79.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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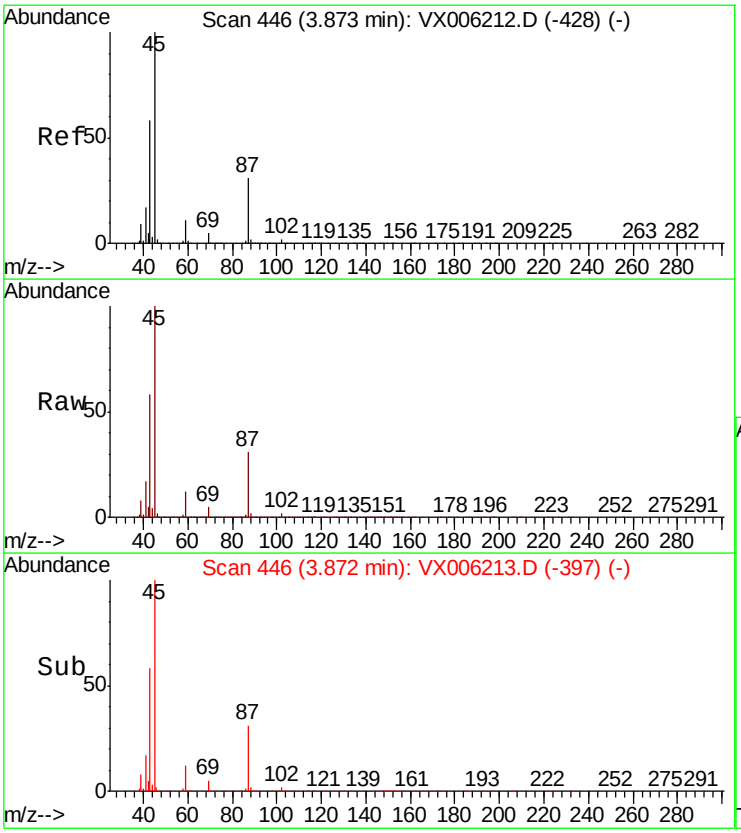
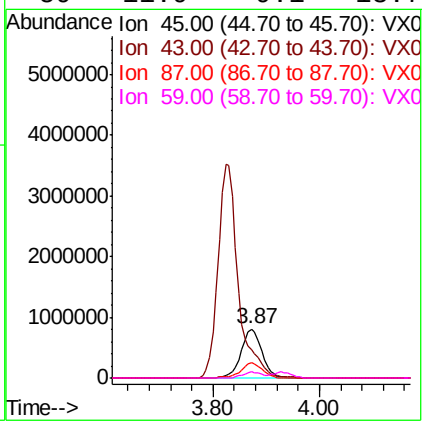
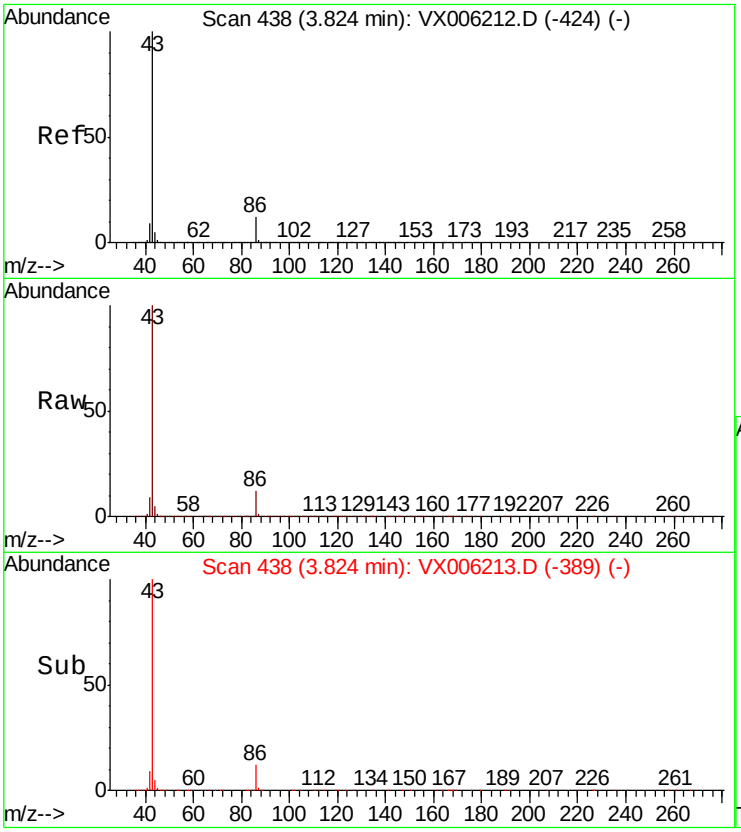


#22
Diisopropyl ether
Concen: 98.429 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 45 Resp: 2172339

Ion	Ratio	Lower	Upper
45	100		
43	58.2	46.2	69.2
87	30.5	24.9	37.3
59	11.9	9.1	13.7

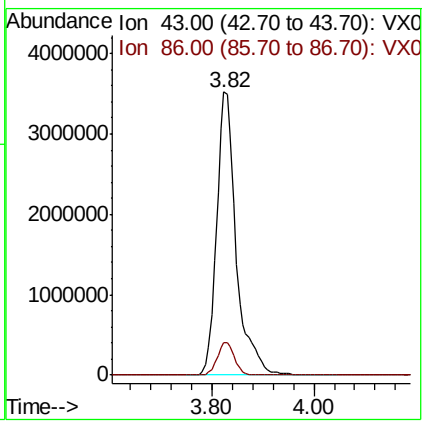




#23
Vinyl Acetate
Concen: 497.216 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 9359580

Ion	Ratio	Lower	Upper
43	100		
86	11.5	9.4	14.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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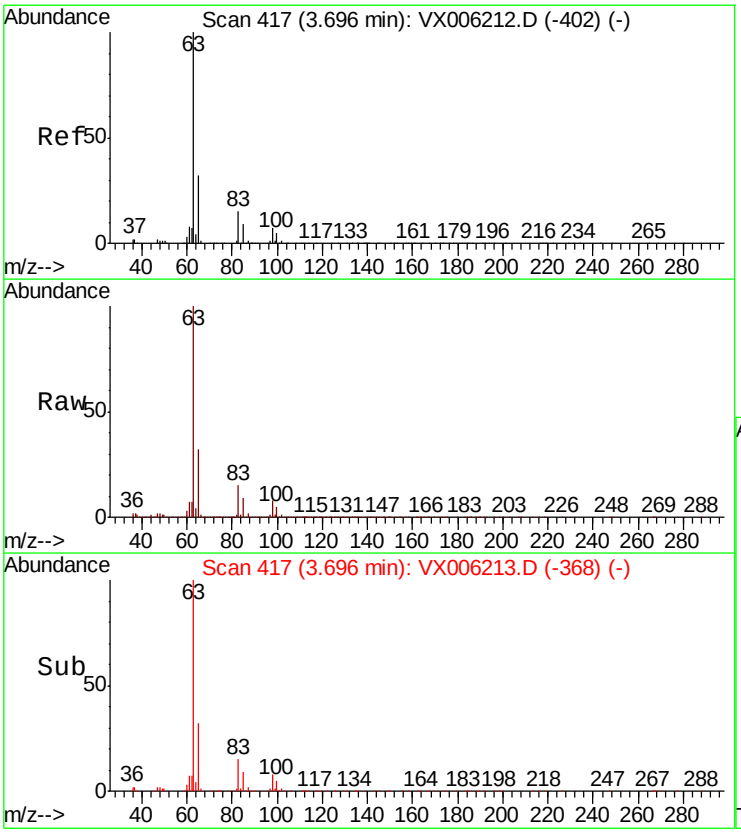
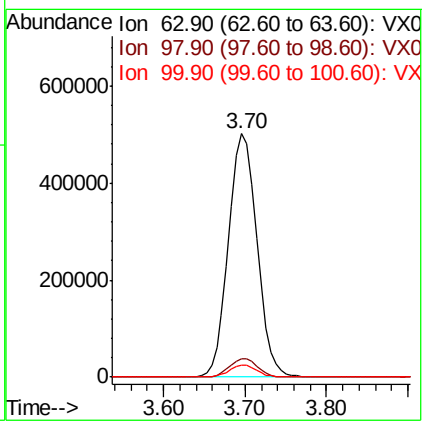
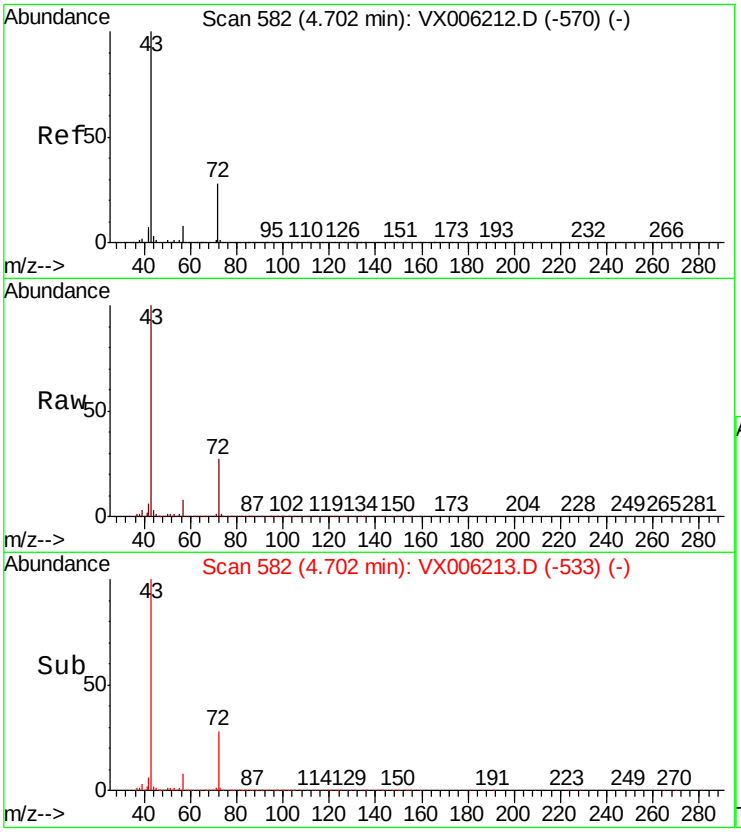


#24
1,1-Dichloroethane
Concen: 96.005 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 63 Resp: 1211075

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.8	11.4
100	4.8	2.5	7.4

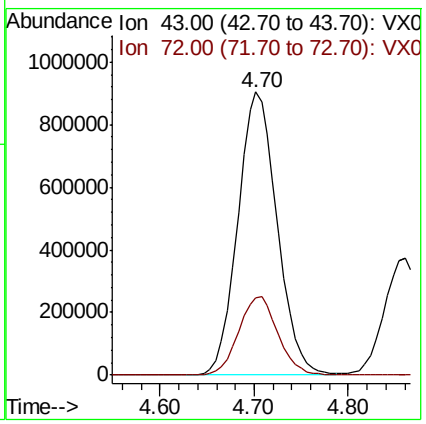




#25
2-Butanone
Concen: 485.981 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 2626036

Ion	Ratio	Lower	Upper
43	100		
72	27.4	22.6	33.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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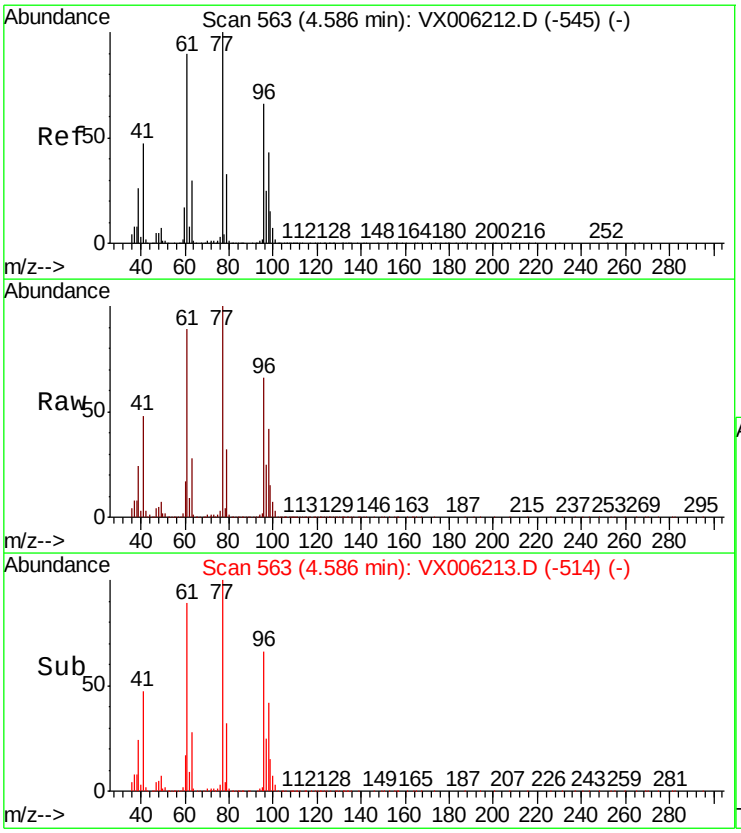
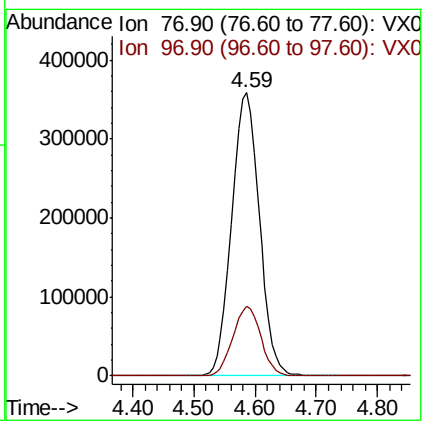
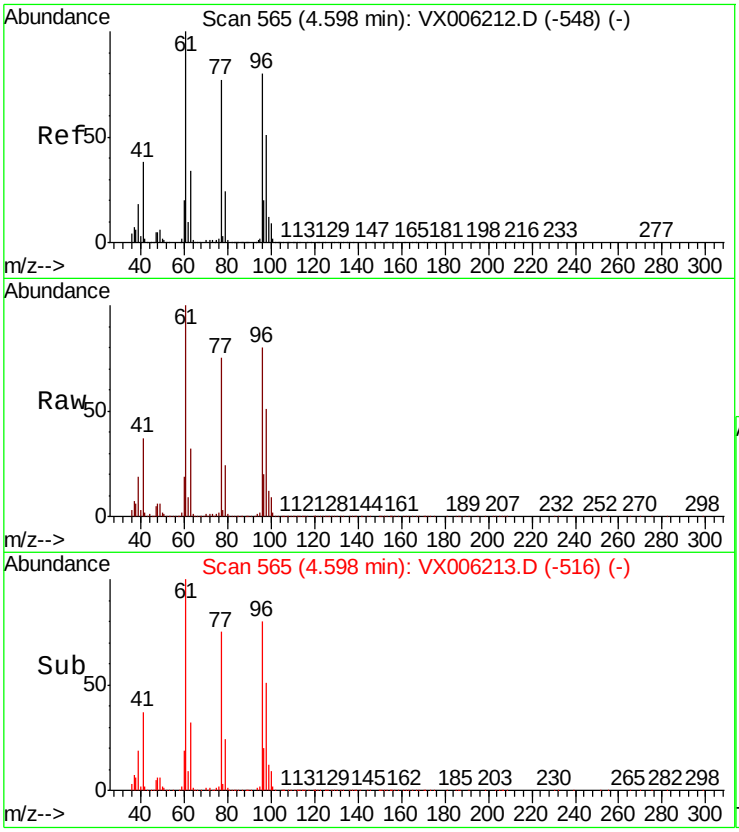


#26
2,2-Dichloropropane
Concen: 96.180 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 77 Resp: 1119728

Ion	Ratio	Lower	Upper
77	100		
97	24.7	12.3	36.8

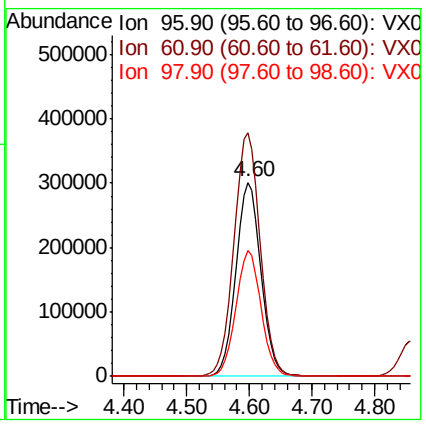




#27
cis-1,2-Dichloroethene
Concen: 97.835 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 96 Resp: 831845

Ion	Ratio	Lower	Upper
96	100		
61	132.1	0.0	265.0
98	65.1	0.0	130.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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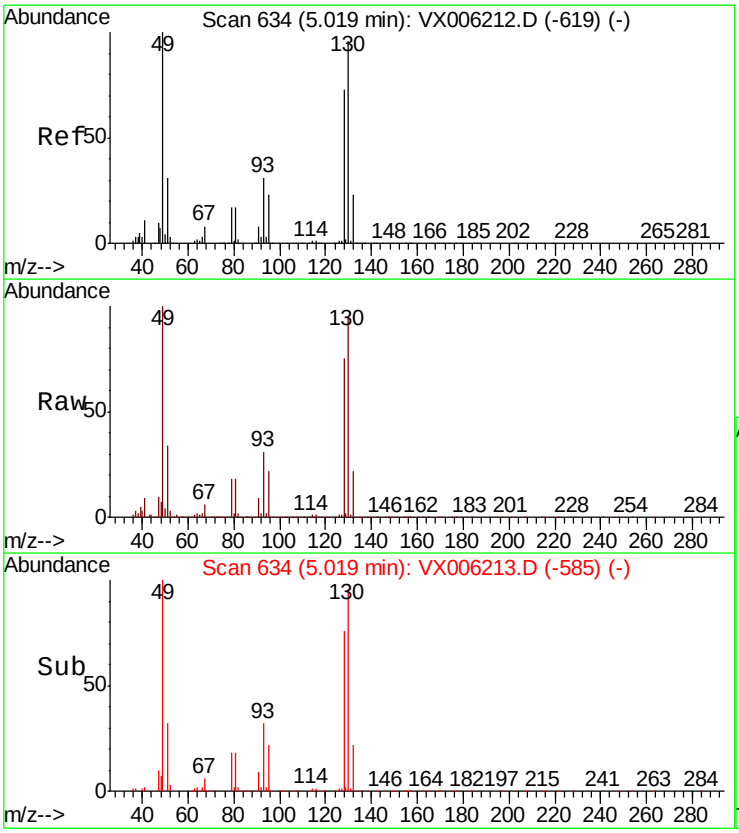
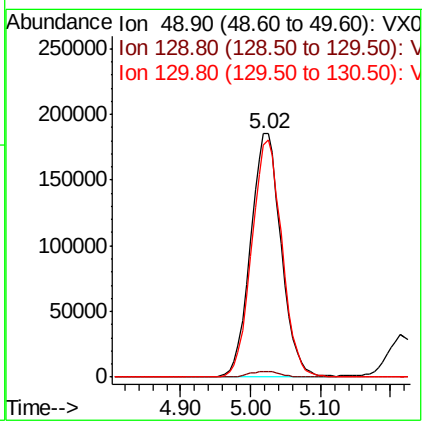
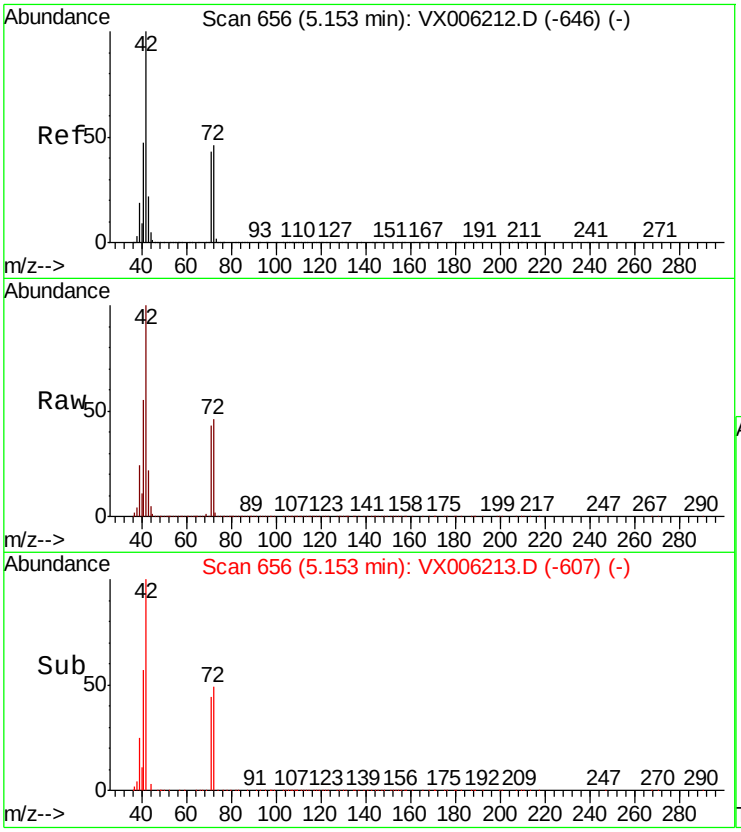


#28
Bromochloromethane
Concen: 102.137 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 49 Resp: 562778

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.0
130	96.5	78.3	117.5

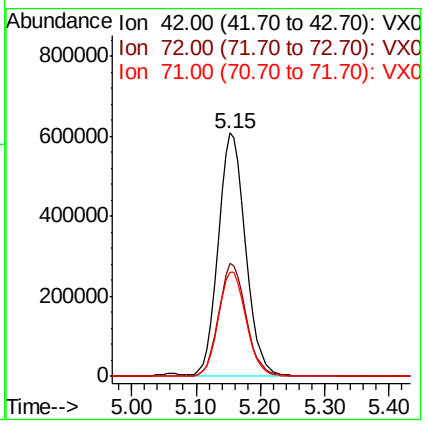




#29
Tetrahydrofuran
Concen: 483.317 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 42 Resp: 1815087

Ion	Ratio	Lower	Upper
42	100		
72	46.8	37.8	56.8
71	43.6	35.2	52.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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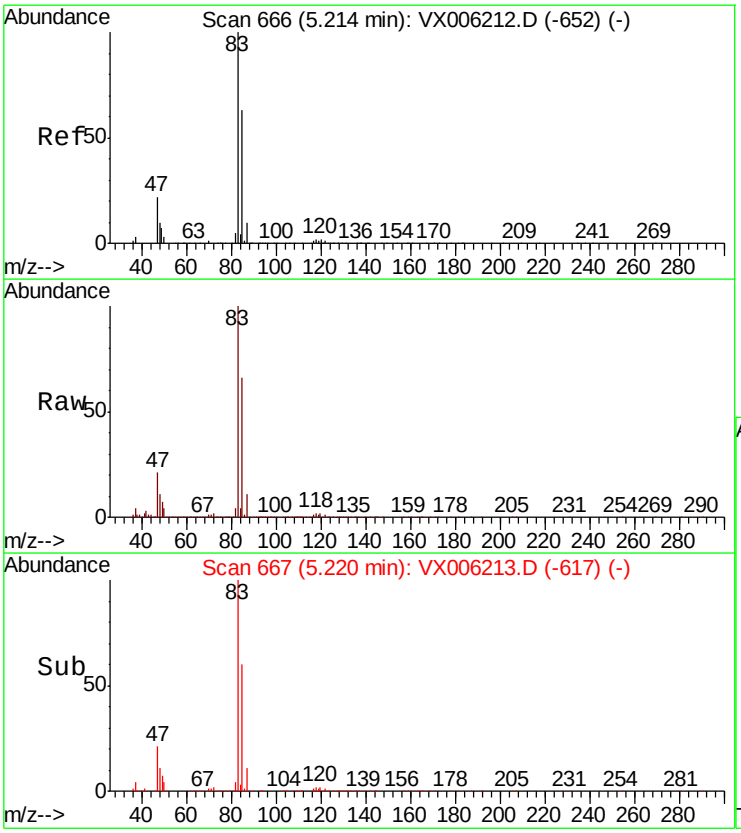
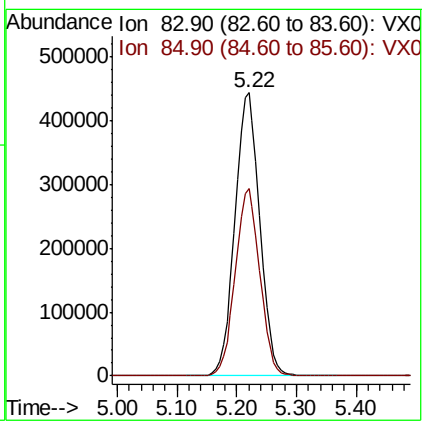
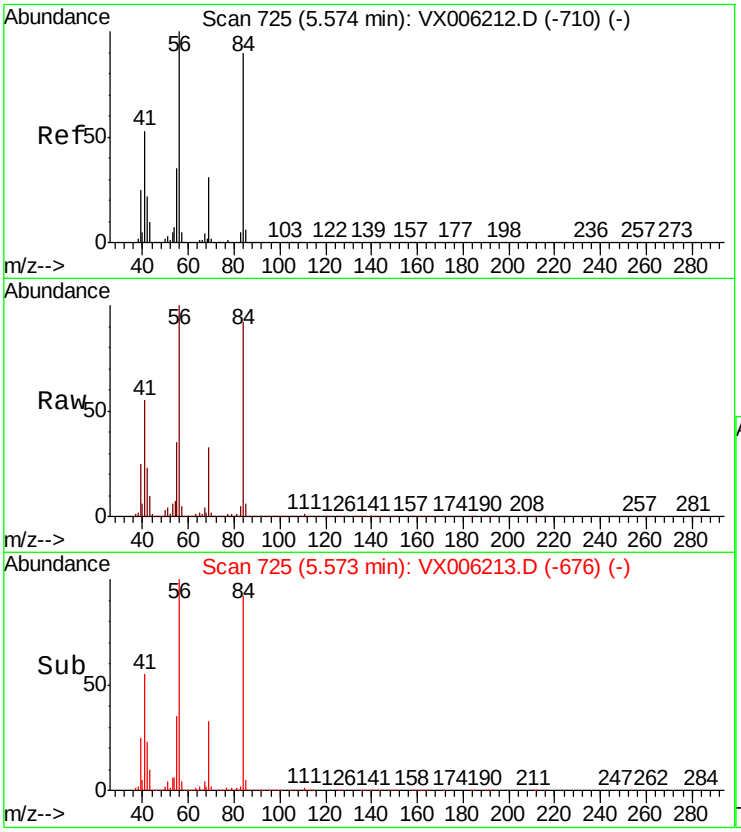


#30
Chloroform
Concen: 96.973 ug/l
RT: 5.22 min Scan# 667
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 83 Resp: 1285526

Ion	Ratio	Lower	Upper
83	100		
85	66.0	50.3	75.5

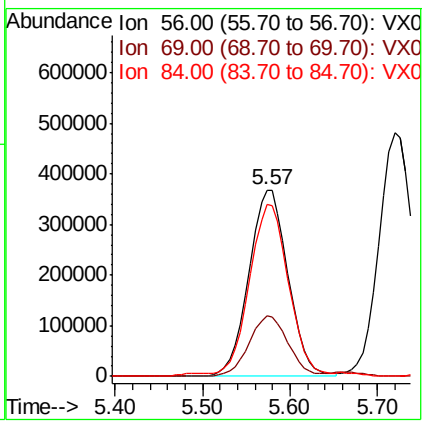




#31
Cyclohexane
Concen: 97.520 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 56 Resp: 1136891

Ion	Ratio	Lower	Upper
56	100		
69	32.8	24.5	36.7
84	91.0	71.8	107.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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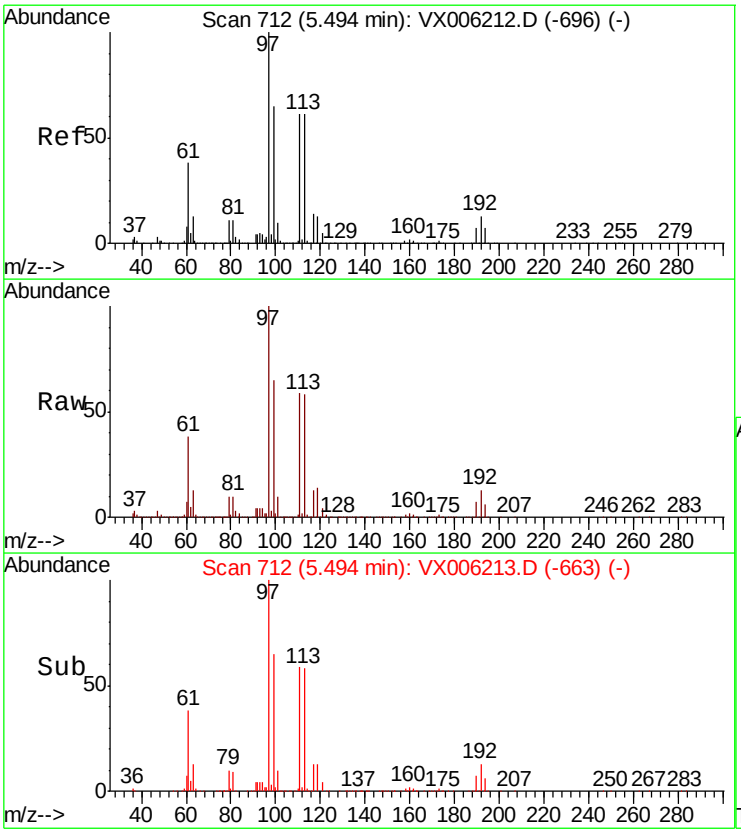
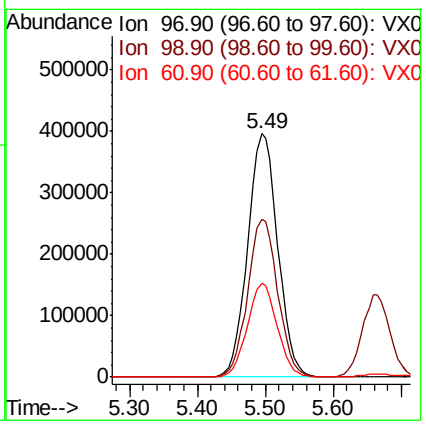
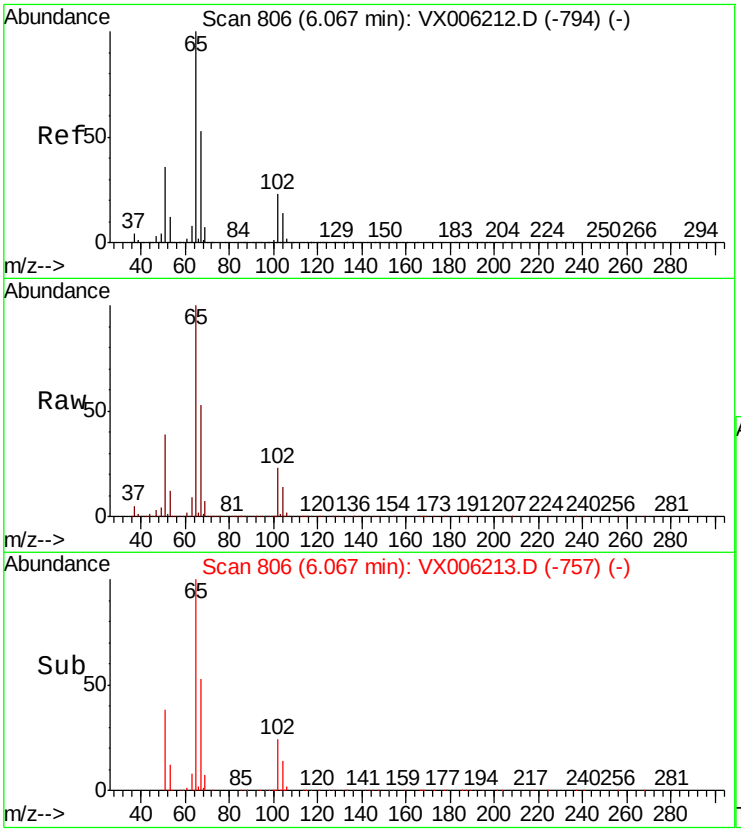


#32
1,1,1-Trichloroethane
Concen: 96.786 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 97 Resp: 1220775

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.6	77.4
61	38.3	30.6	46.0

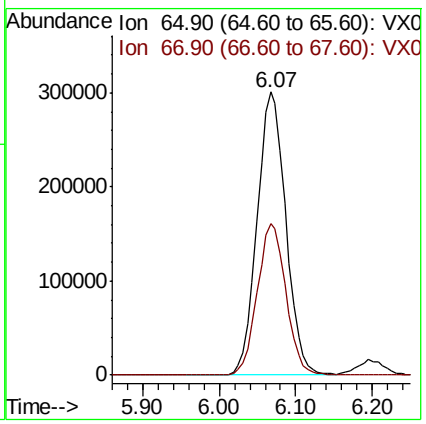




#33
1,2-Dichloroethane-d4
Concen: 97.362 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 65 Resp: 785685

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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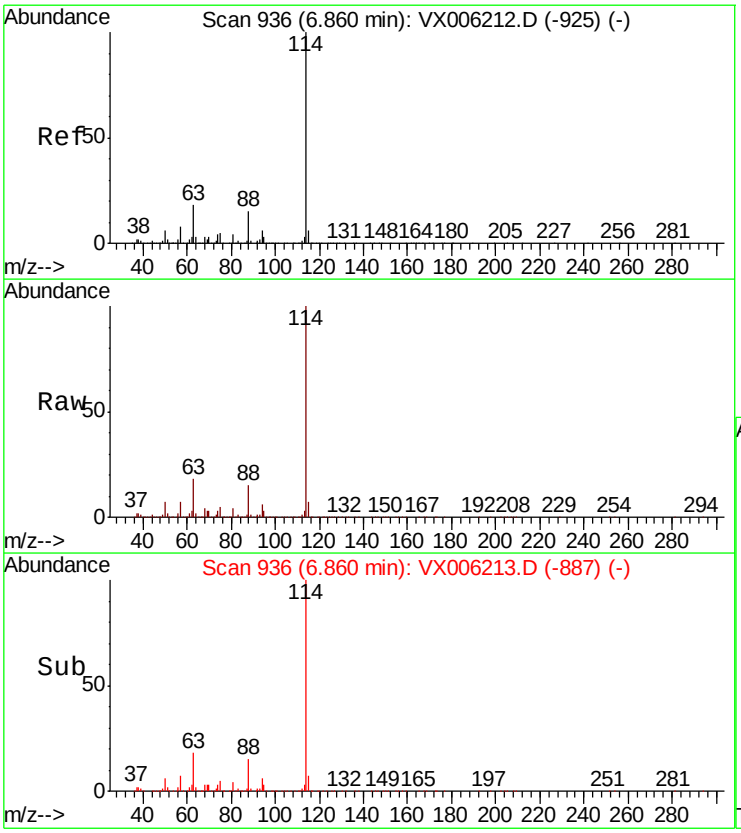
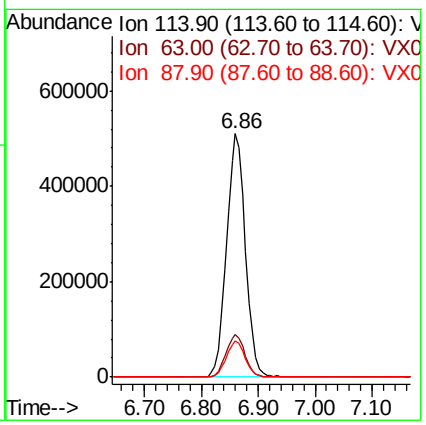
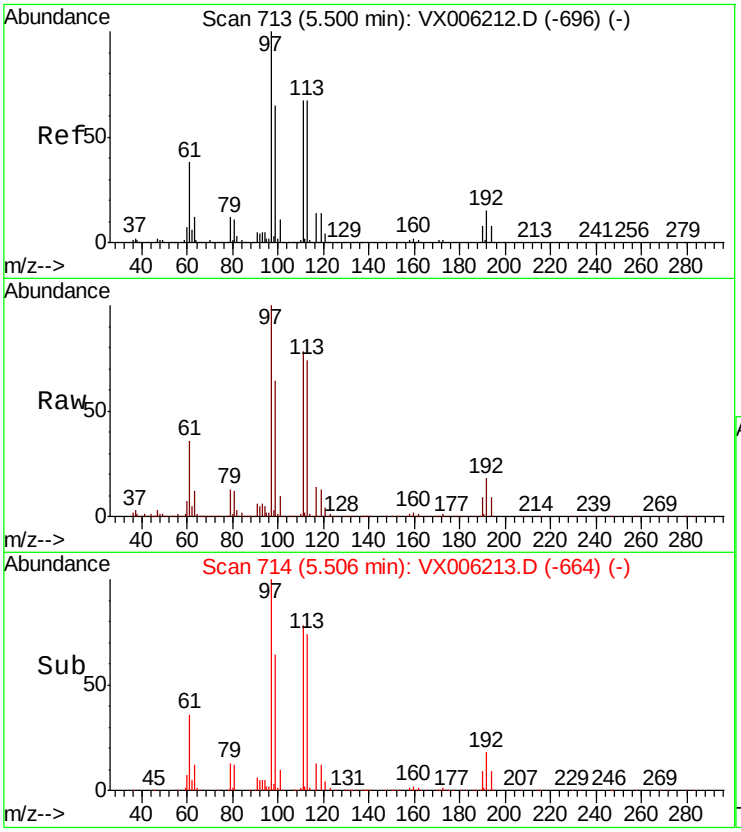


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:114 Resp: 1173716

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	36.6
88	14.7	0.0	29.0

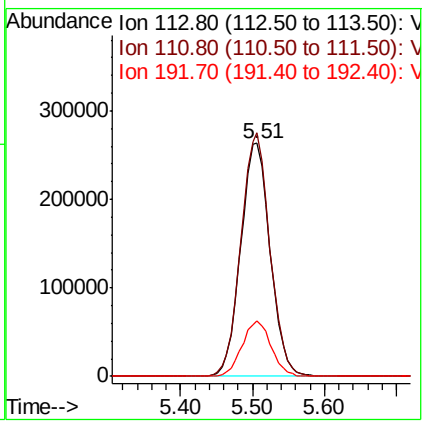




#35
Dibromofluoromethane
Concen: 98.384 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:113 Resp: 747658

Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.1	121.7
192	23.4	18.2	27.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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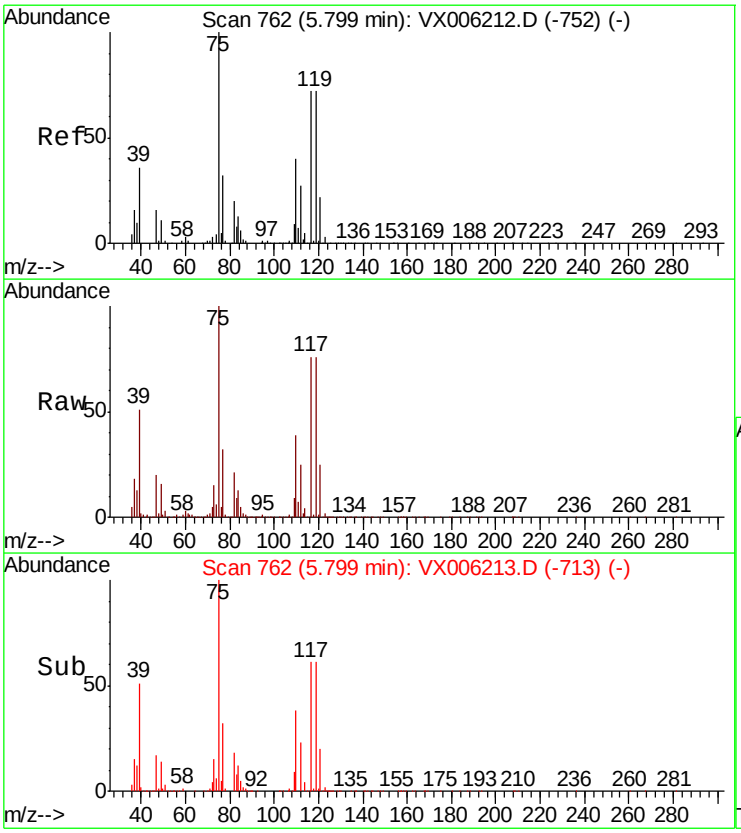
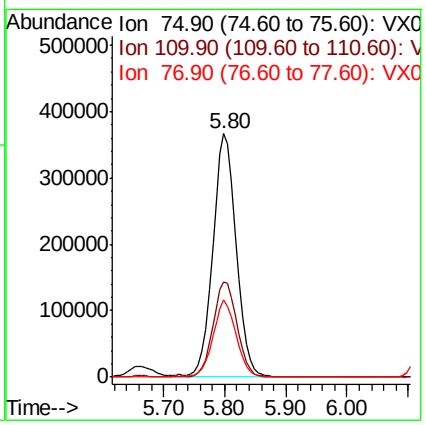
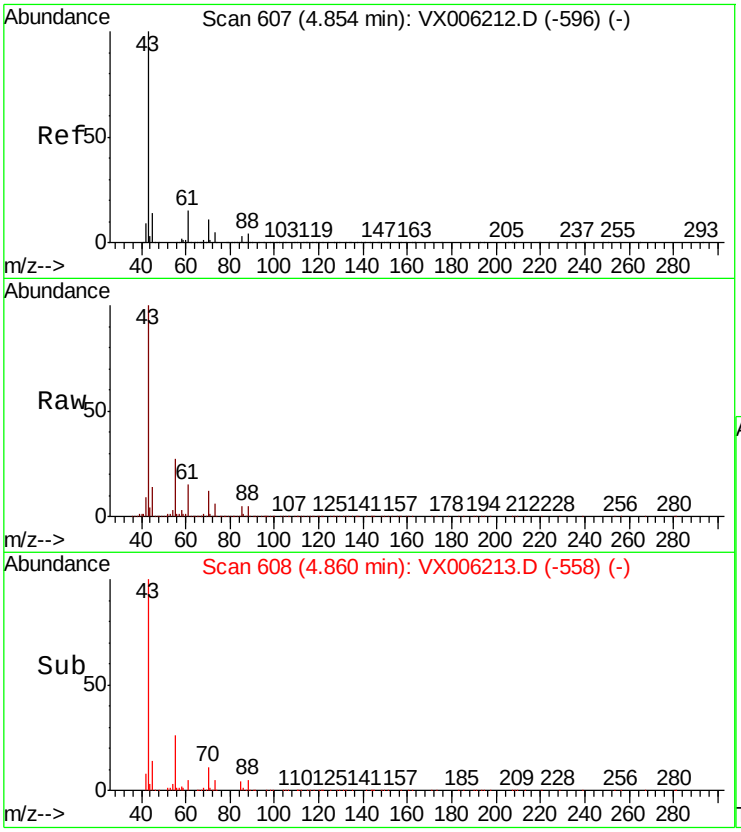


#36
1,1-Dichloropropene
Concen: 98.801 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 75 Resp: 976539

Ion	Ratio	Lower	Upper
75	100		
110	40.2	20.4	61.3
77	30.9	24.9	37.3

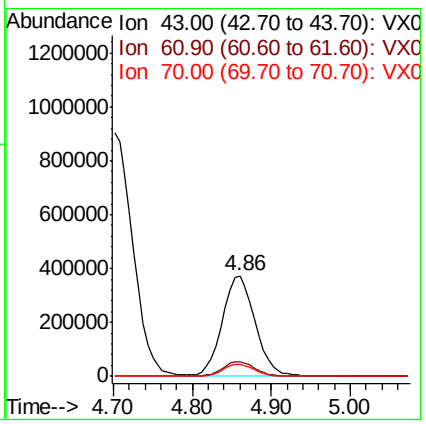




#37
Ethyl Acetate
Concen: 96.980 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 1073442

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.5	17.3
70	11.6	9.0	13.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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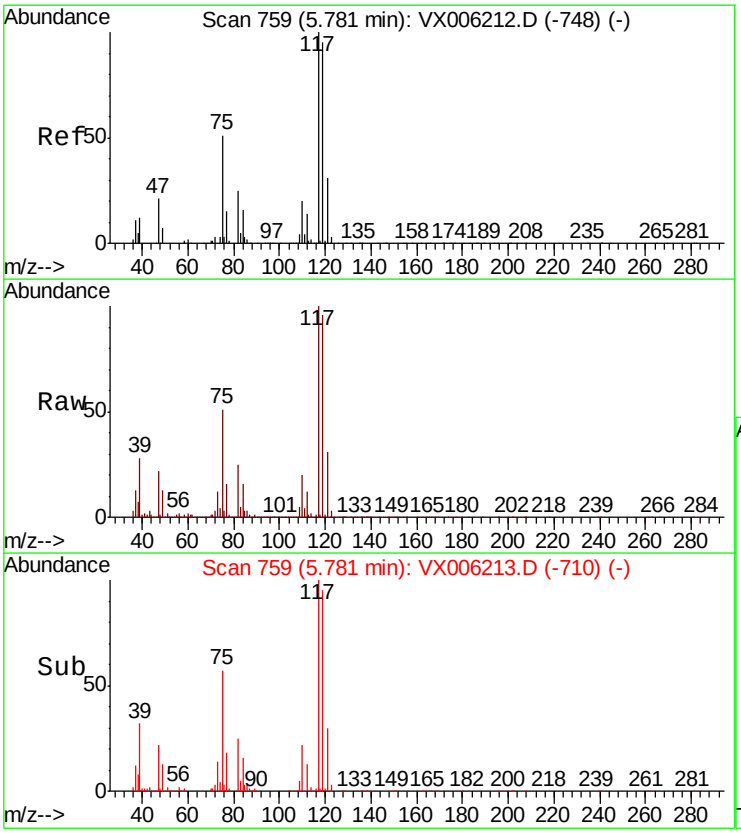
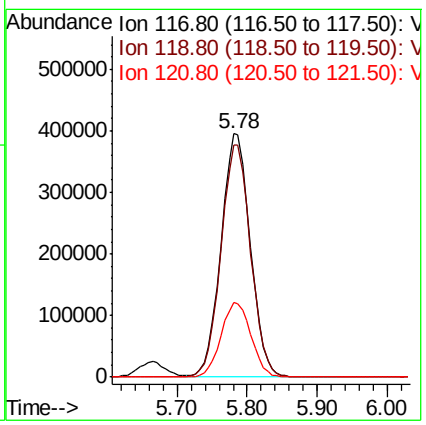
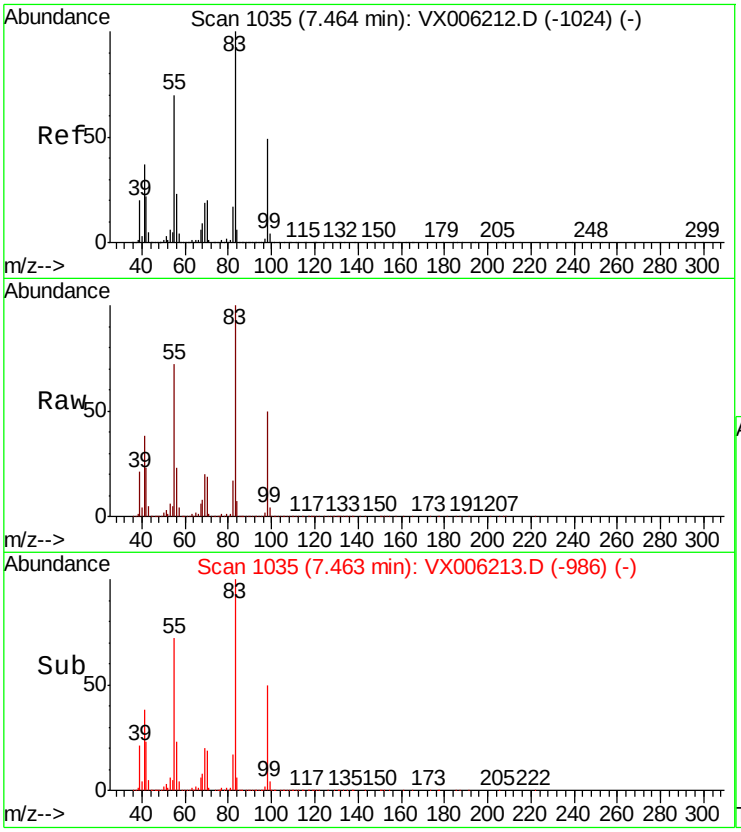


#38
Carbon Tetrachloride
Concen: 98.593 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:117 Resp: 1146400

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.8	113.8
121	30.6	24.6	37.0

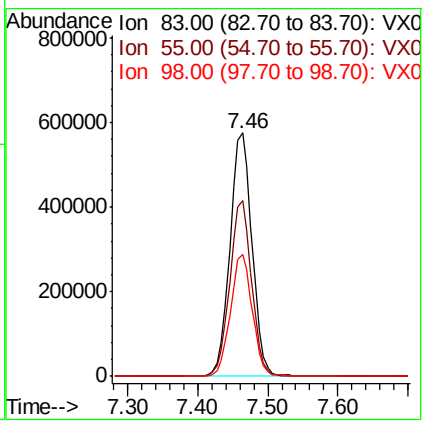




#39
Methylcyclohexane
Concen: 97.901 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 83 Resp: 1256045

Ion	Ratio	Lower	Upper
83	100		
55	72.2	56.4	84.6
98	49.9	39.0	58.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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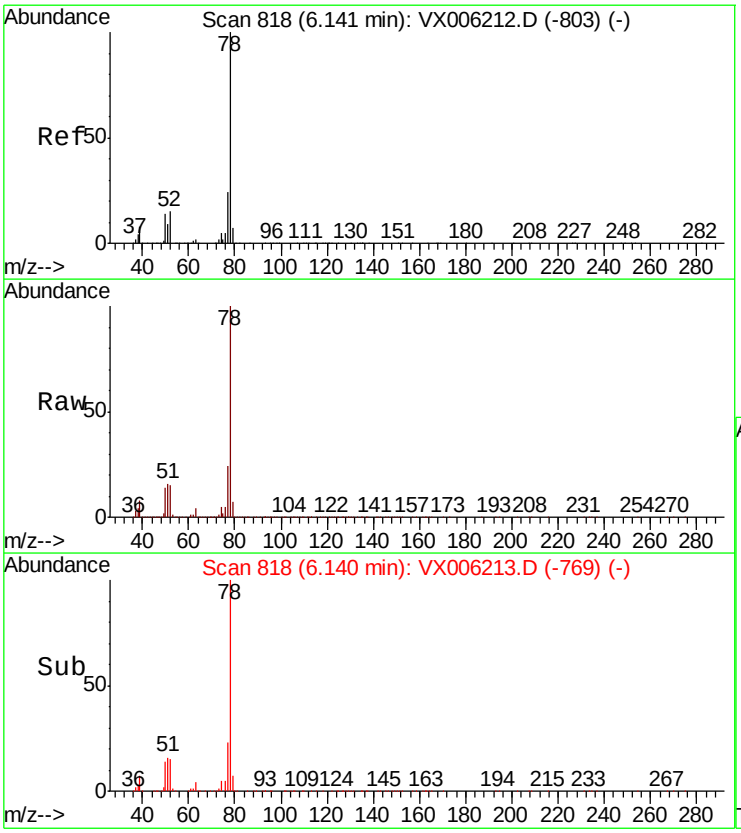
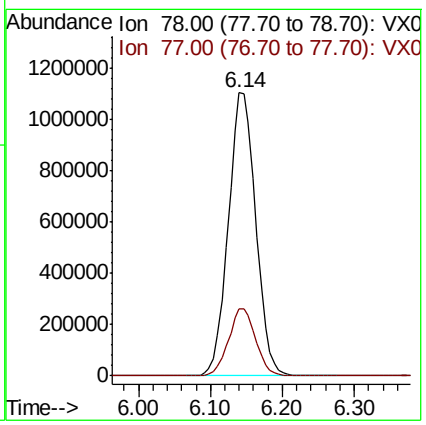
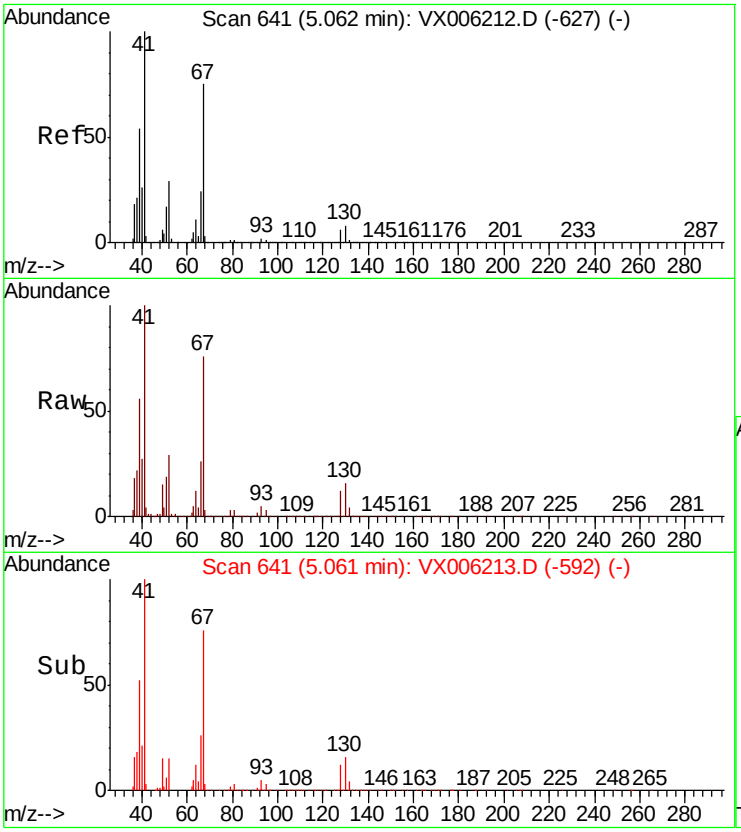


#40
Benzene
Concen: 98.640 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 78 Resp: 2920049

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.2	28.8

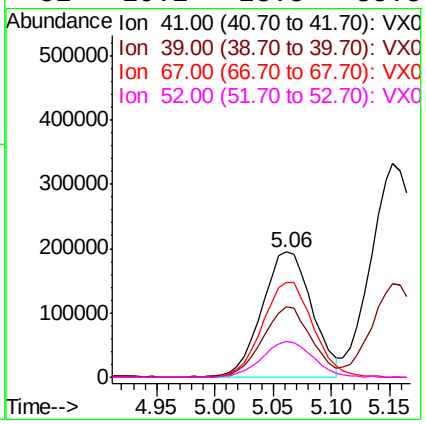




#41
Methacrylonitrile
Concen: 94.350 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 41 Resp: 574646

Ion	Ratio	Lower	Upper
41	100		
39	54.1	44.0	66.0
67	76.9	61.4	92.0
52	29.2	23.5	35.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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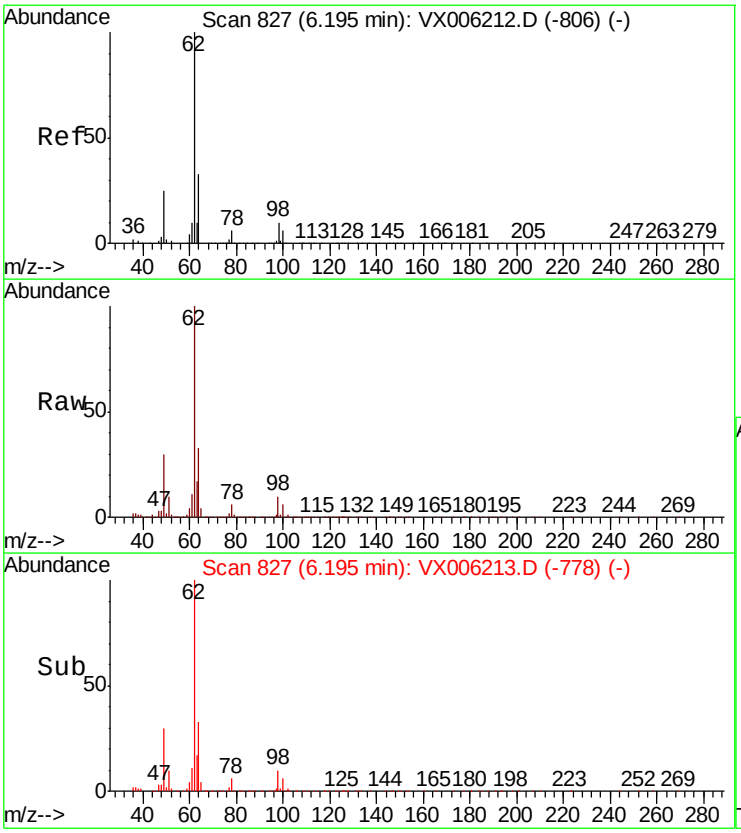
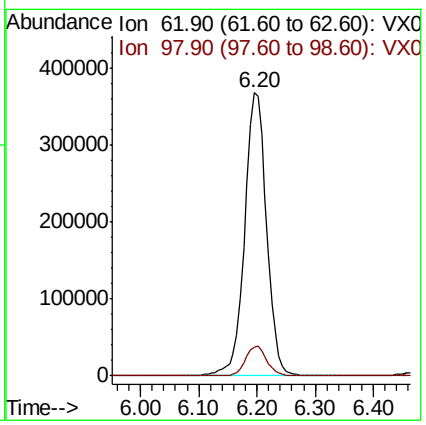
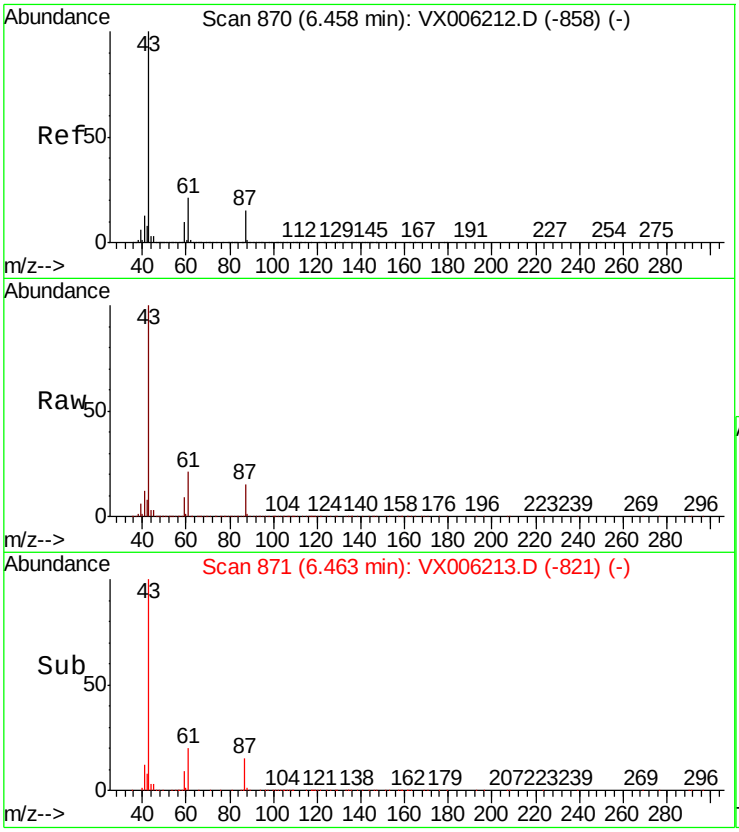


#42
1,2-Dichloroethane
Concen: 98.581 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 62 Resp: 955107

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2

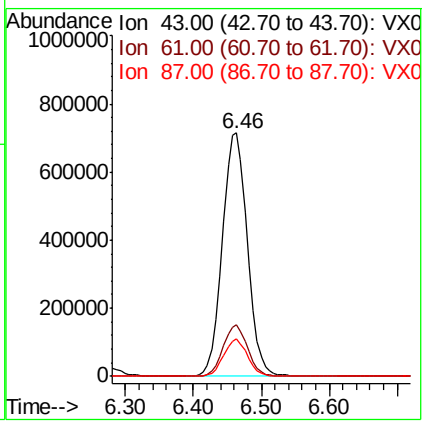




#43
Isopropyl Acetate
Concen: 97.731 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 1803645

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.8	25.2
87	14.9	11.9	17.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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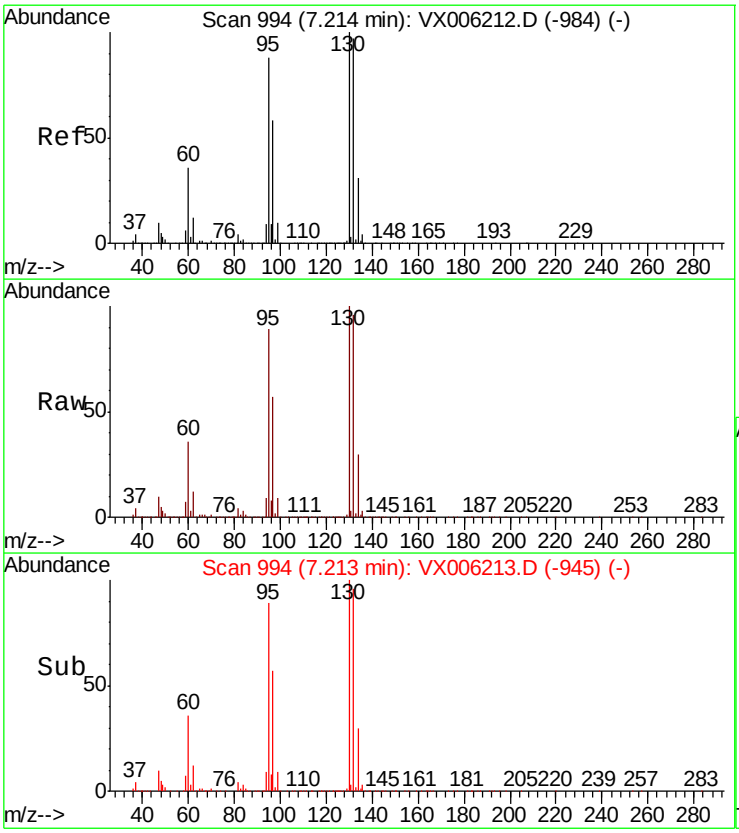
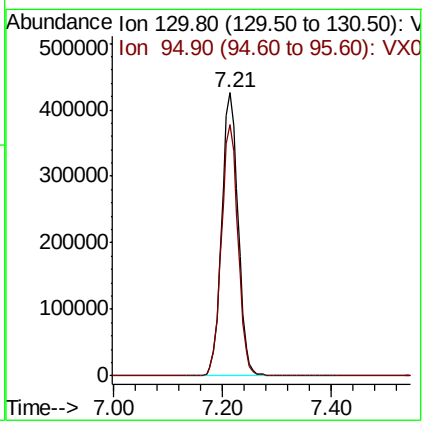
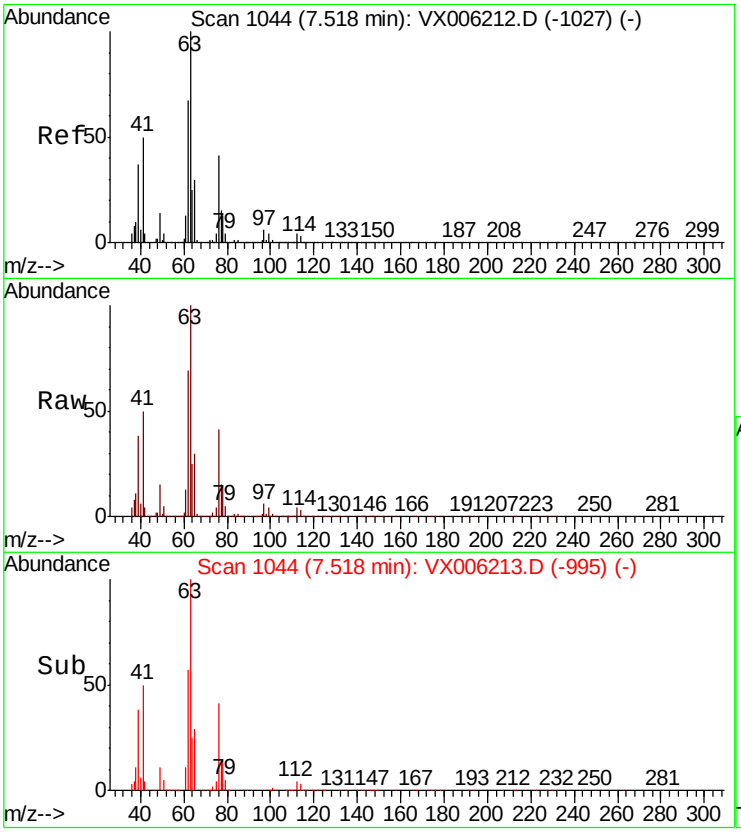


#44
Trichloroethene
Concen: 99.410 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:130 Resp: 891515

Ion	Ratio	Lower	Upper
130	100		
95	88.7	0.0	175.8

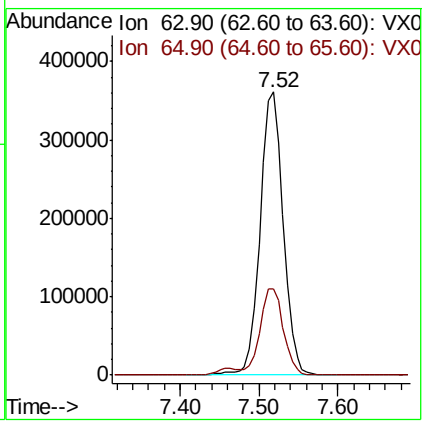




#45
1,2-Dichloropropane
Concen: 97.574 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 63 Resp: 734117

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.3	36.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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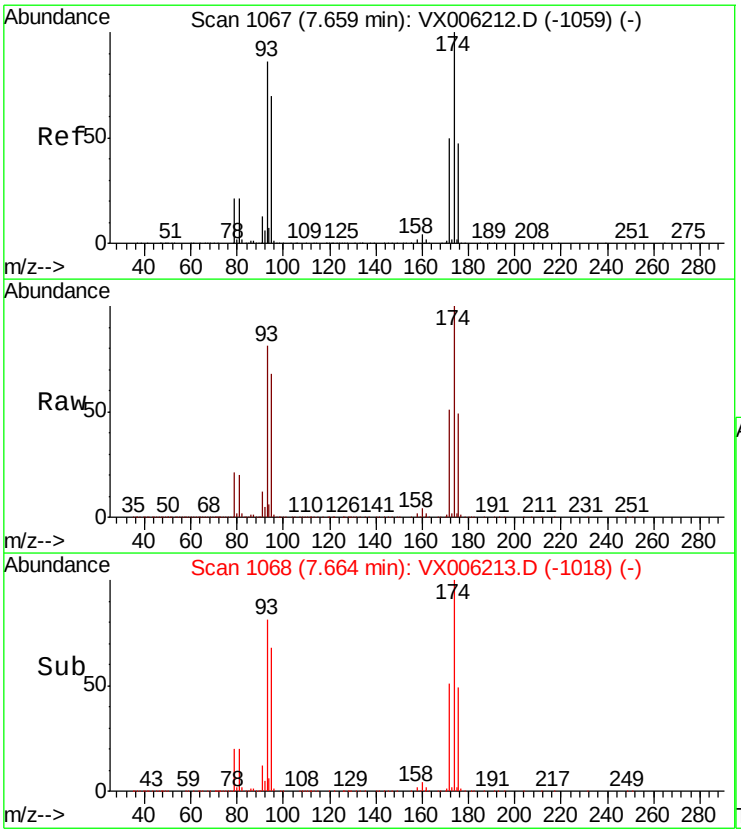
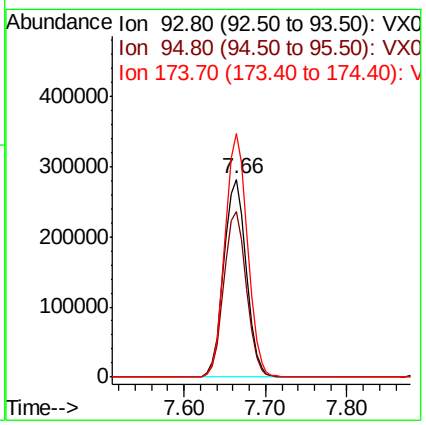
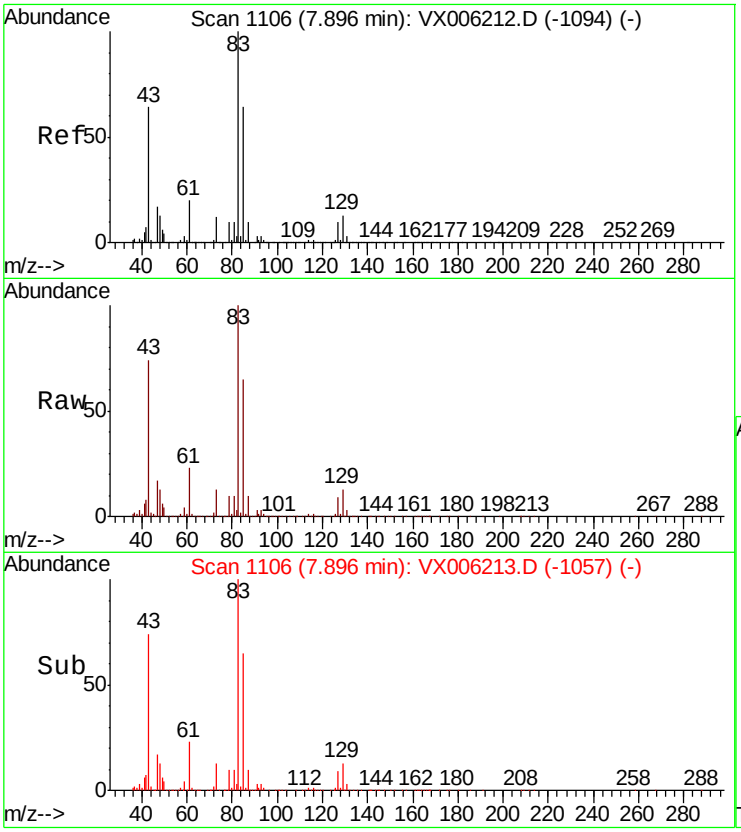


#46
Dibromomethane
Concen: 98.340 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 93 Resp: 534357

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.2	99.4
174	122.7	97.2	145.8

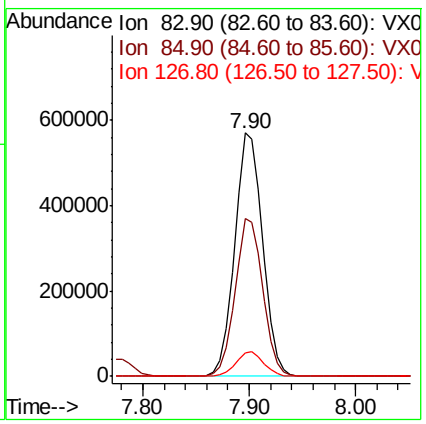




#47
Bromodichloromethane
Concen: 99.341 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 83 Resp: 1045334

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0
127	9.4	7.9	11.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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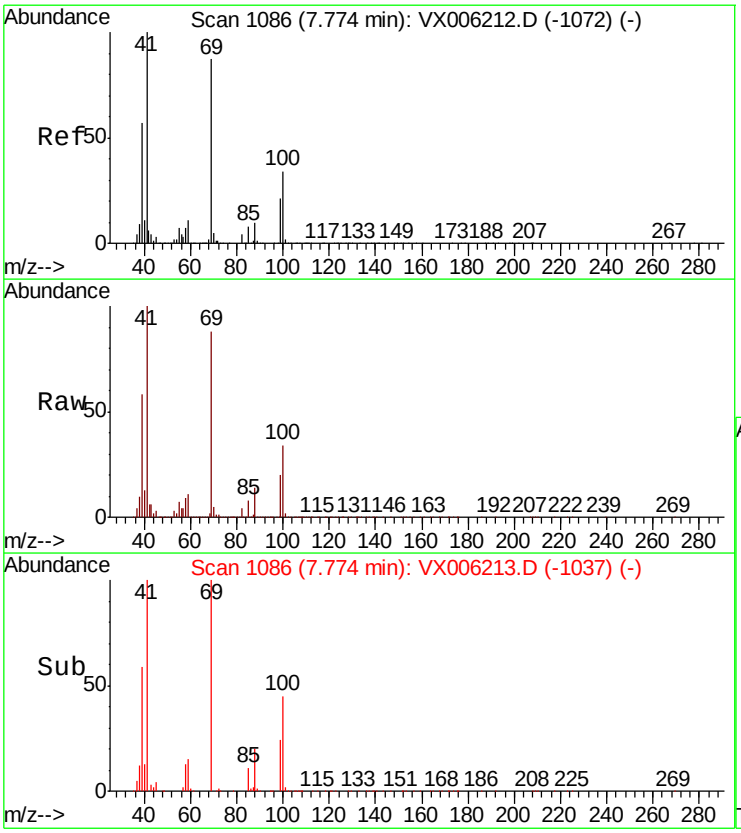
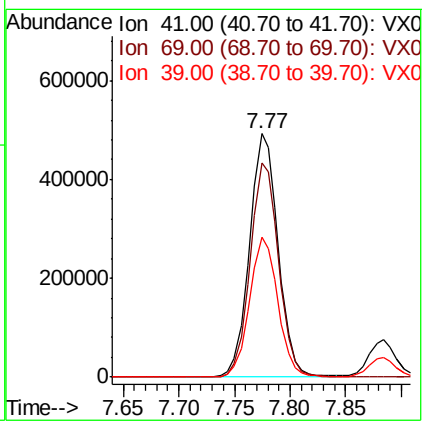
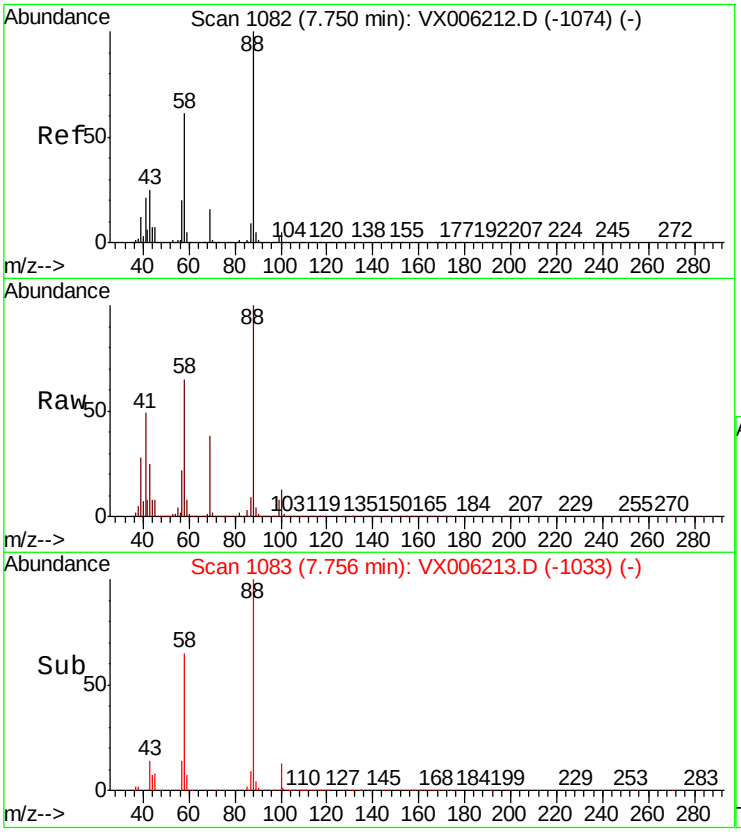


#48
Methyl methacrylate
Concen: 98.095 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 41 Resp: 880694

Ion	Ratio	Lower	Upper
41	100		
69	87.8	70.3	105.5
39	56.8	45.3	67.9

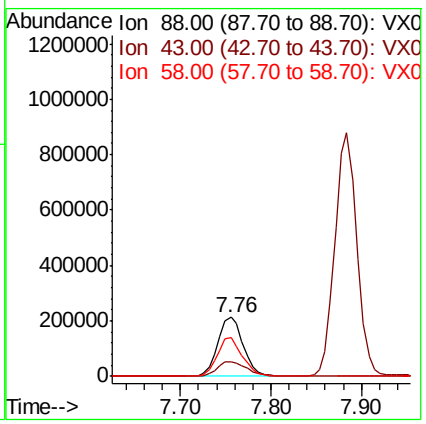




#49
1,4-Dioxane
Concen: 1889.174 ug/l
RT: 7.76 min Scan# 1083
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 88 Resp: 418028

Ion	Ratio	Lower	Upper
88	100		
43	28.2	23.2	34.8
58	64.7	51.4	77.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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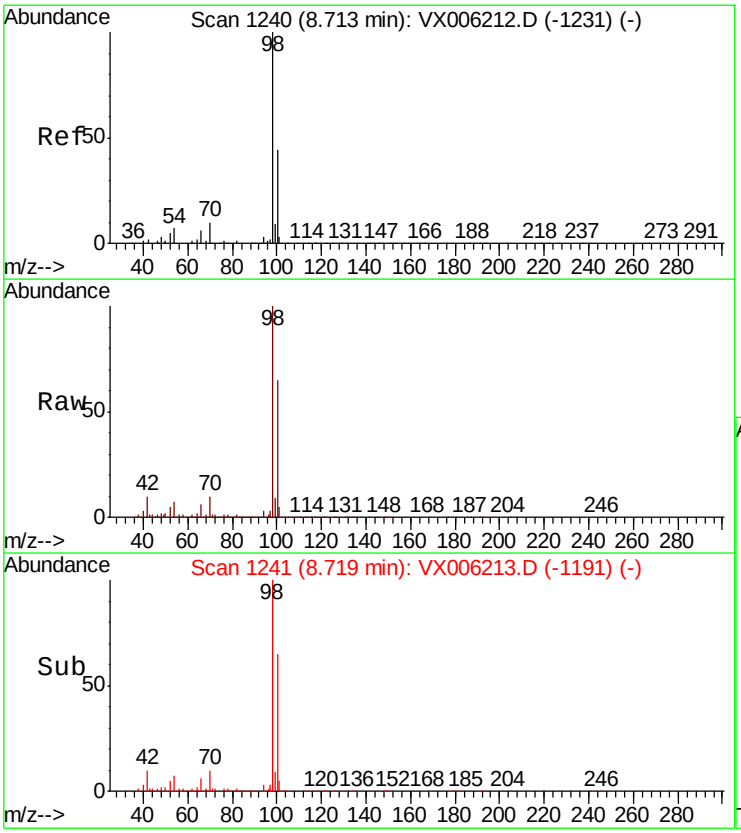
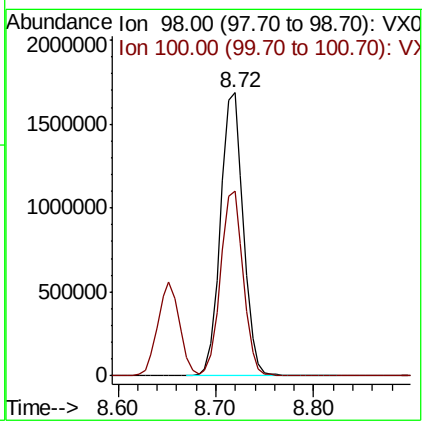
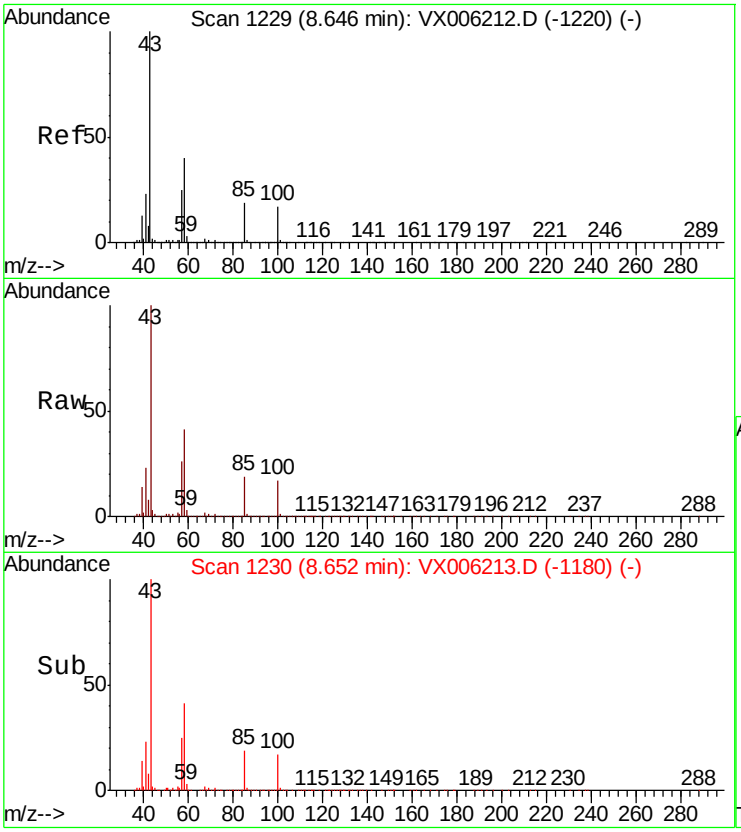


#50
Toluene-d8
Concen: 98.609 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 98 Resp: 2725766

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2

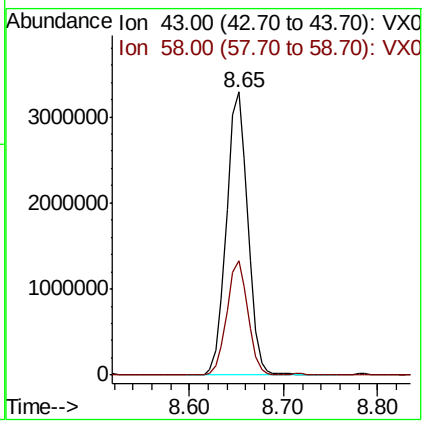




#51
4-Methyl-2-Pentanone
Concen: 481.196 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 5169618

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.3	46.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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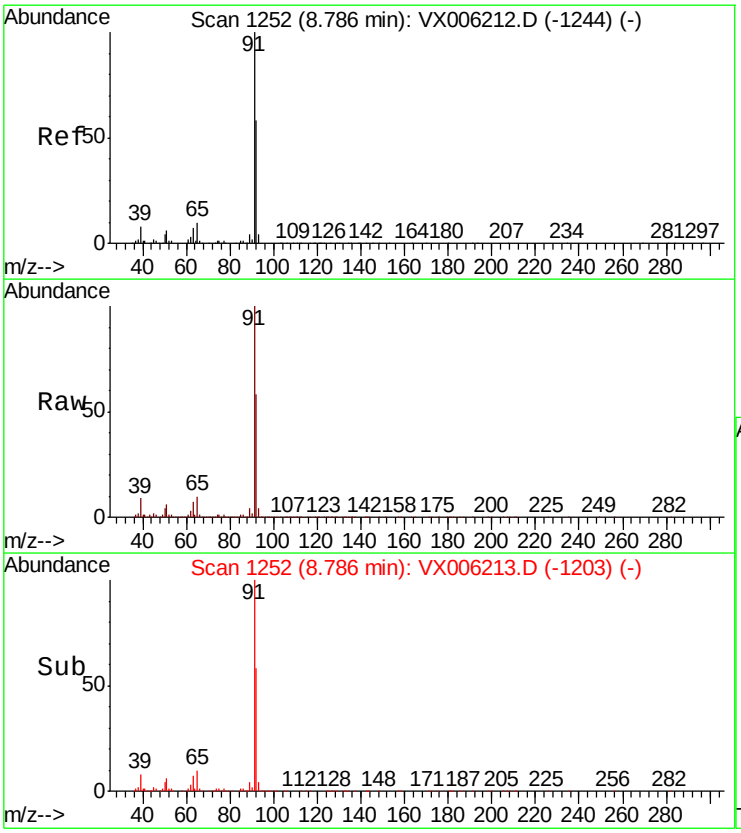
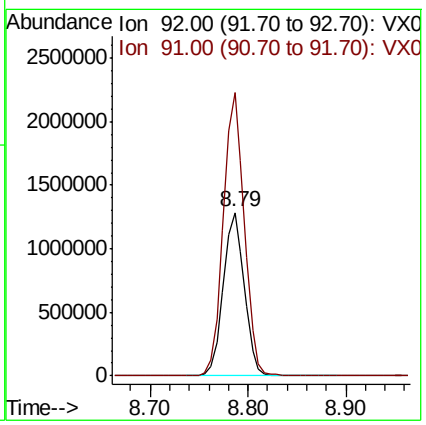
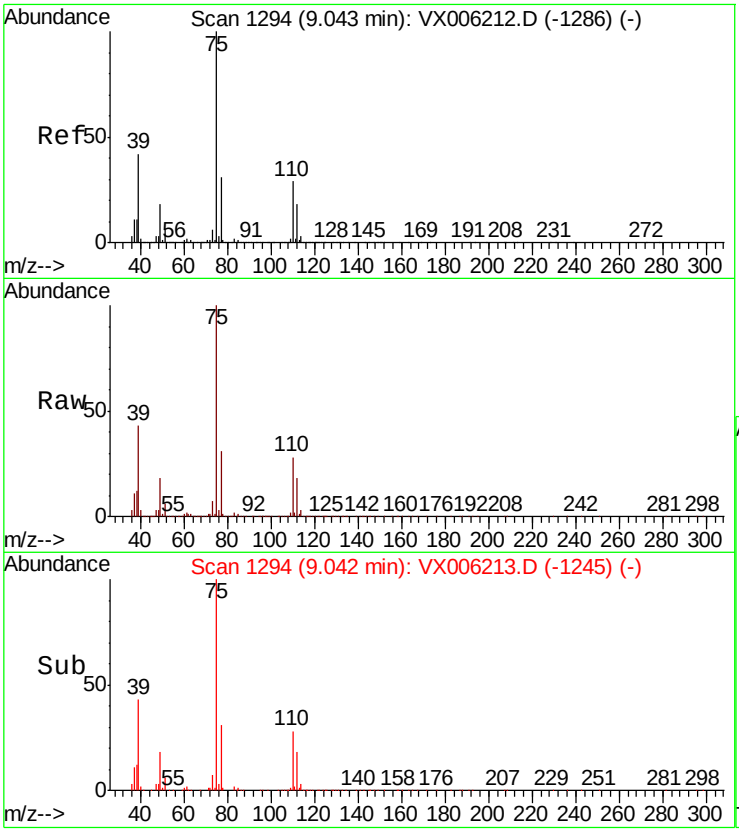


#52
Toluene
Concen: 98.300 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 92 Resp: 1914465

Ion	Ratio	Lower	Upper
92	100		
91	173.0	139.2	208.8

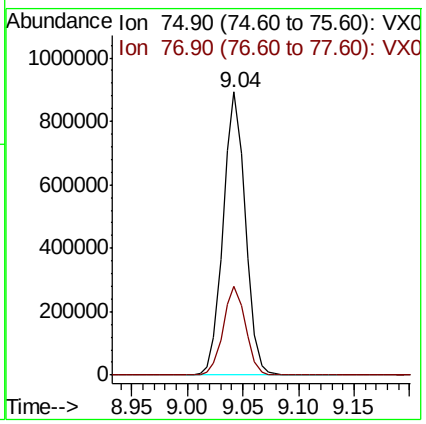




#53
t-1,3-Dichloropropene
Concen: 99.878 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 75 Resp: 1229122

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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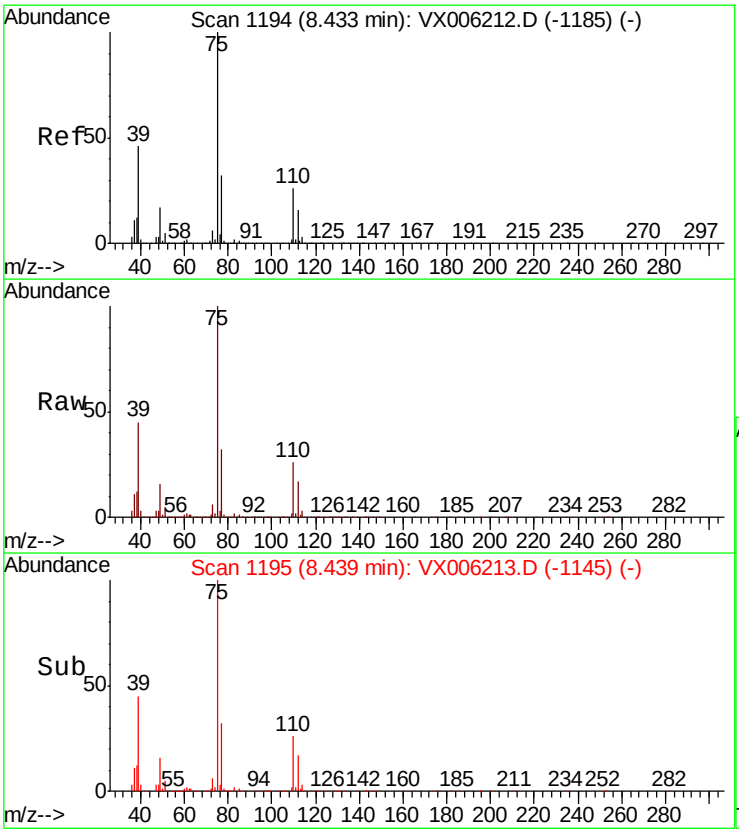
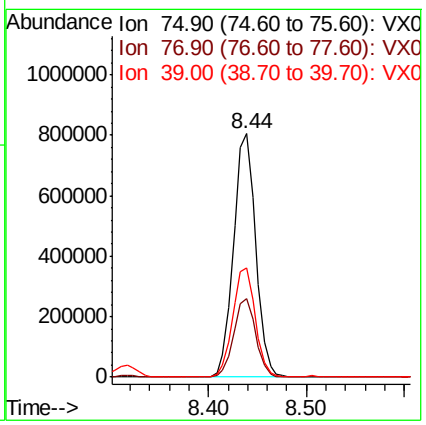
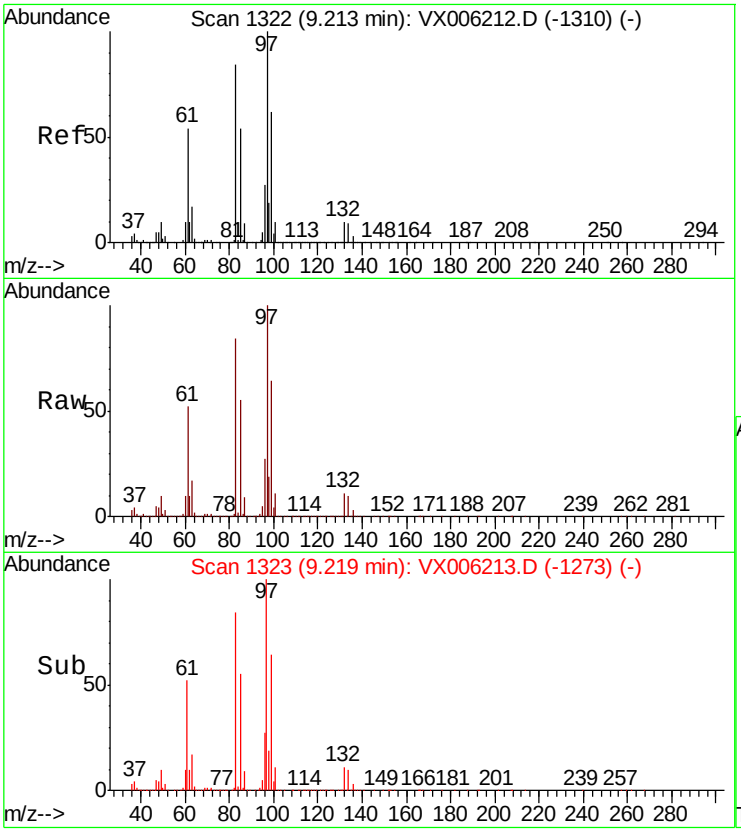


#54
cis-1,3-Dichloropropene
Concen: 98.986 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 75 Resp: 1264914

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4
39	44.6	36.5	54.7

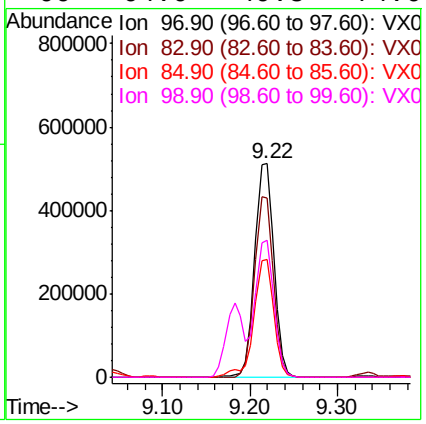




#55
1,1,2-Trichloroethane
Concen: 98.355 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 97 Resp: 778200

Ion	Ratio	Lower	Upper
97	100		
83	84.1	67.1	100.7
85	55.3	43.2	64.8
99	64.0	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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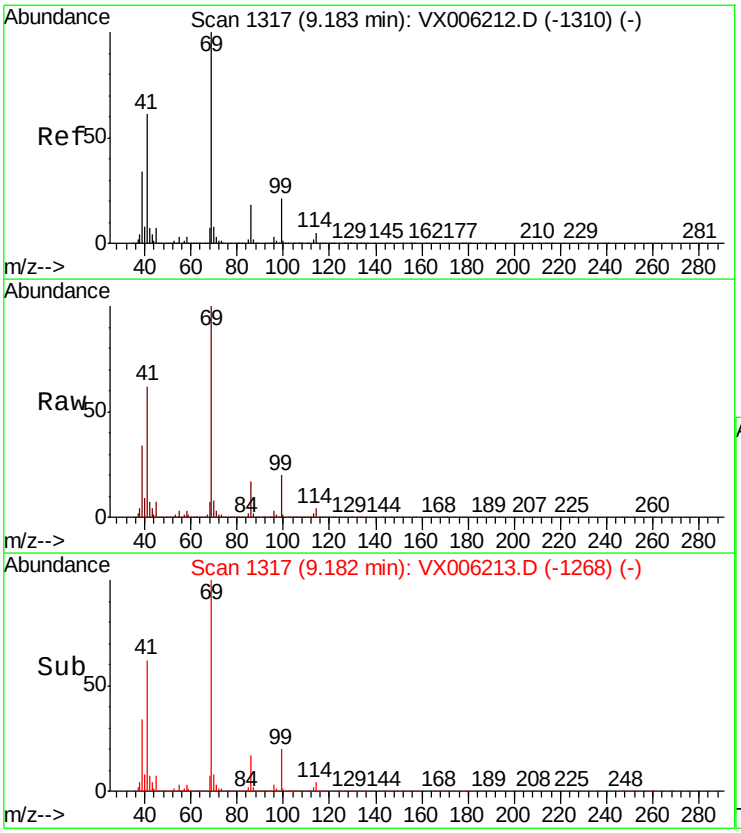
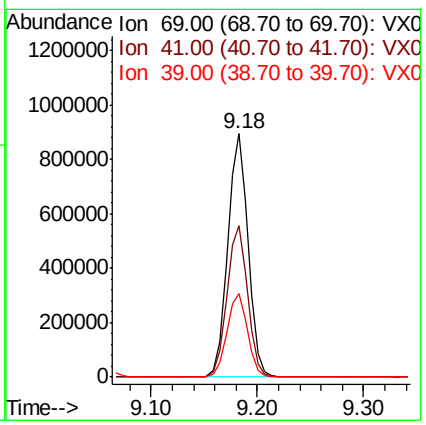
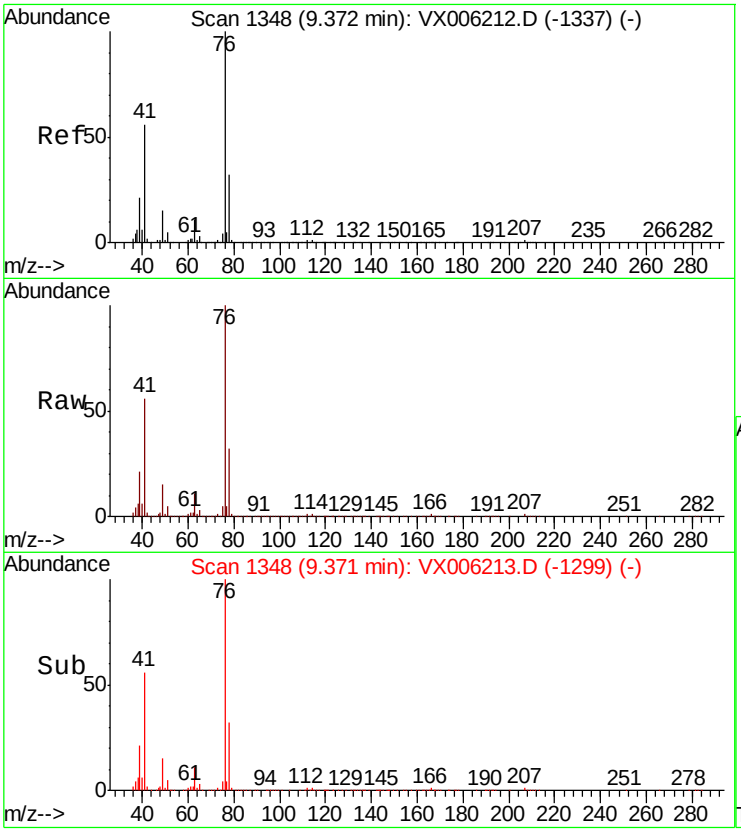


#56
Ethyl methacrylate
Concen: 96.850 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 69 Resp: 1197960

Ion	Ratio	Lower	Upper
69	100		
41	63.0	50.6	76.0
39	34.7	27.6	41.4

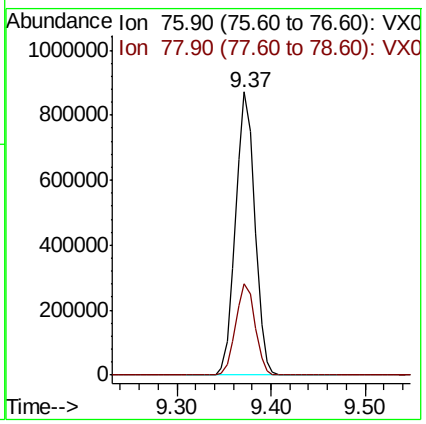




#57
1,3-Dichloropropane
Concen: 99.200 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 76 Resp: 1241134

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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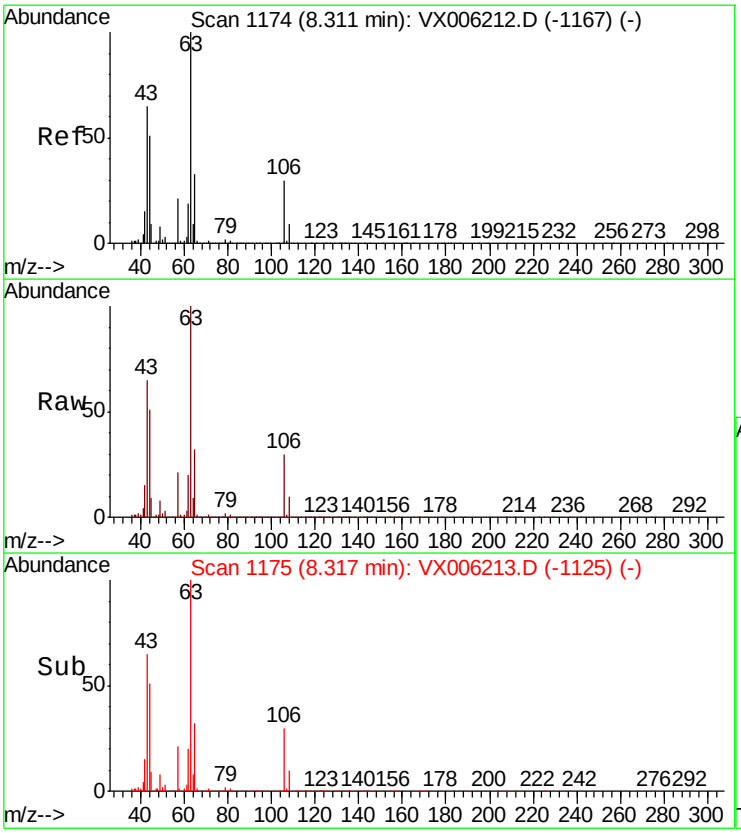
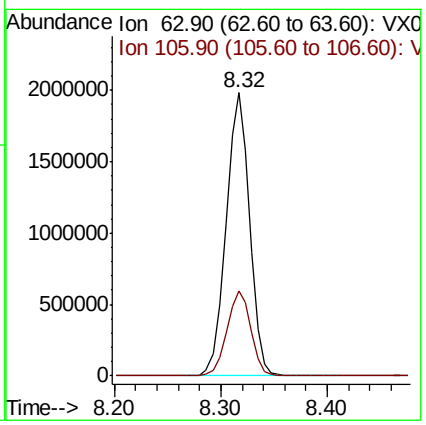
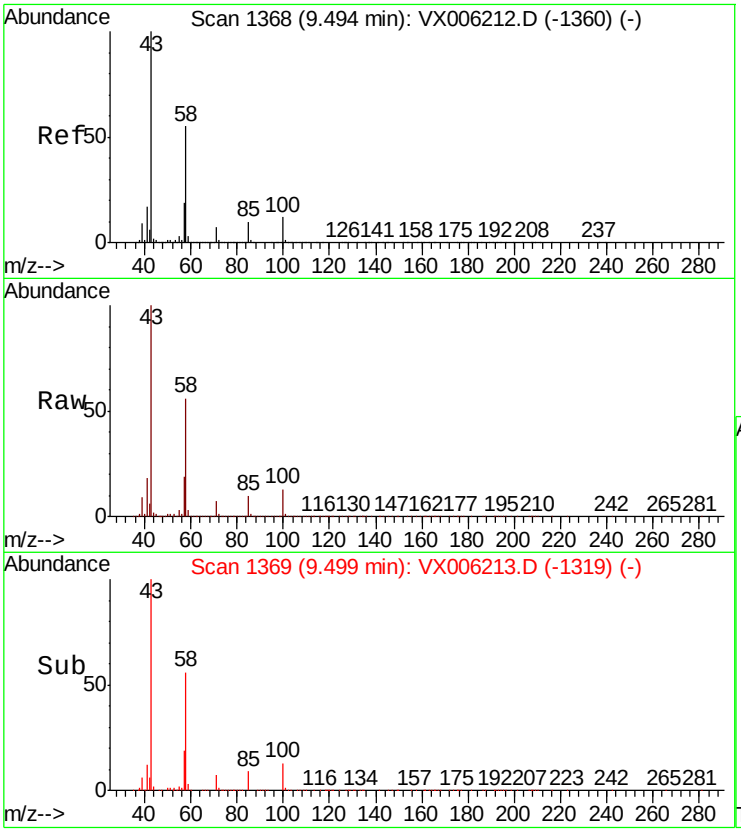


#58
2-Chloroethyl Vinyl ether
Concen: 486.384 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 63 Resp: 3052935

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.9	37.3

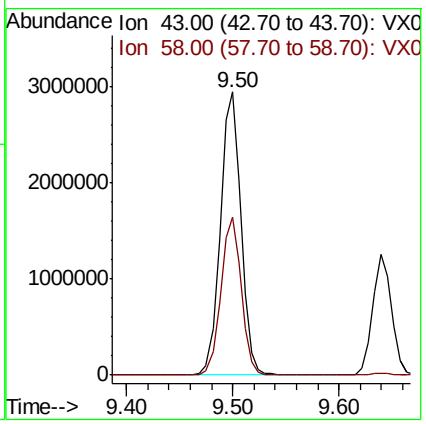




#59
2-Hexanone
Concen: 482.604 ug/l
RT: 9.50 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 3961160

Ion	Ratio	Lower	Upper
43	100		
58	55.4	27.7	83.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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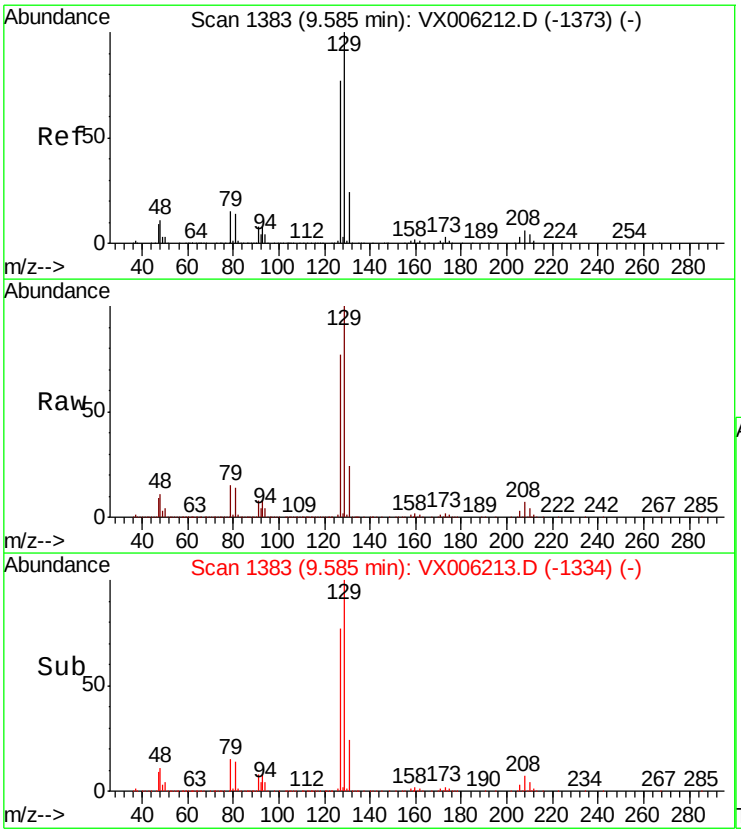
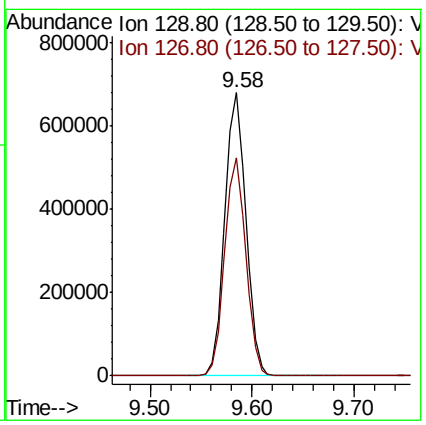
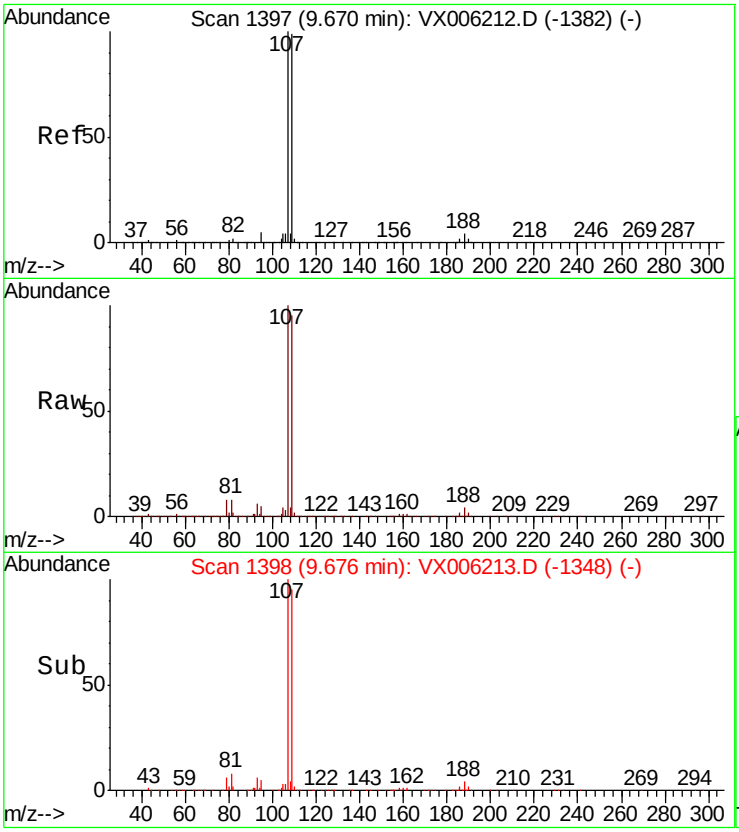


#60
Dibromochloromethane
Concen: 99.821 ug/l
RT: 9.58 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:129 Resp: 973898

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.6	115.8





#61
1,2-Dibromoethane
Concen: 97.945 ug/l
RT: 9.68 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:107 Resp: 866516

Ion	Ratio	Lower	Upper
107	100		
109	94.6	76.3	114.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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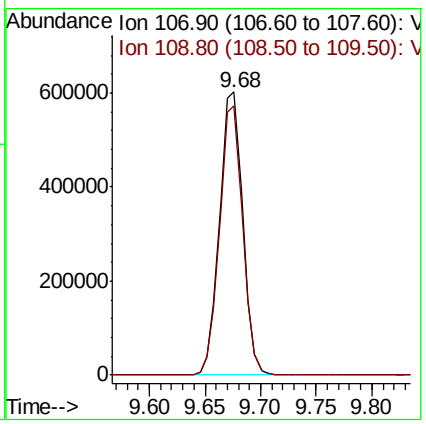
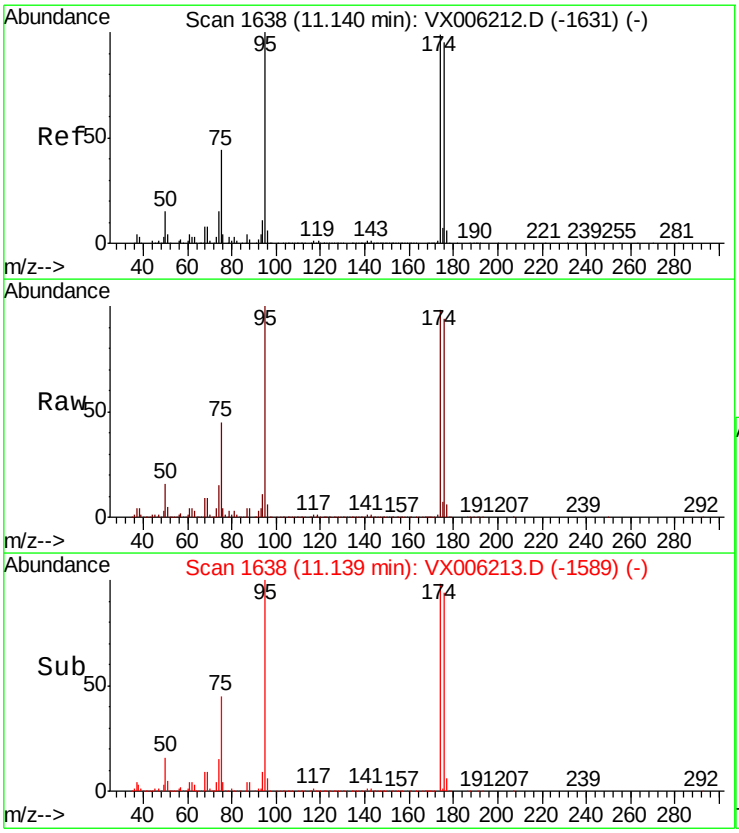
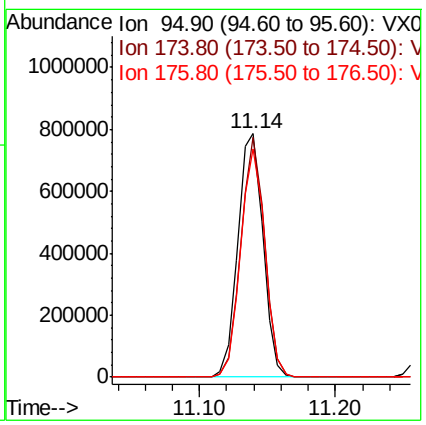


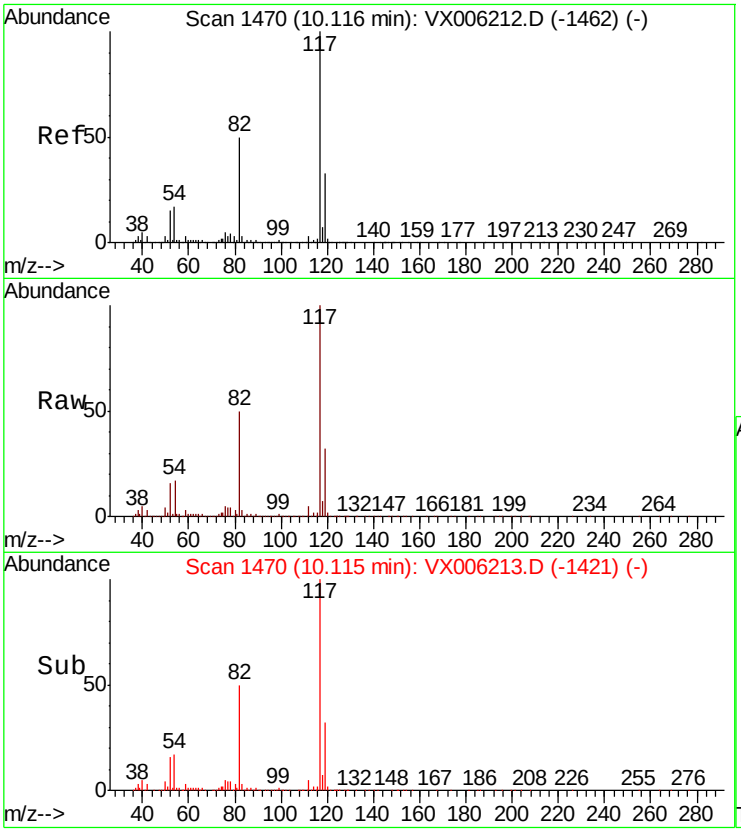


#62
4-Bromofluorobenzene
Concen: 97.221 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 95 Resp: 1012683

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	187.0
176	91.0	0.0	181.8

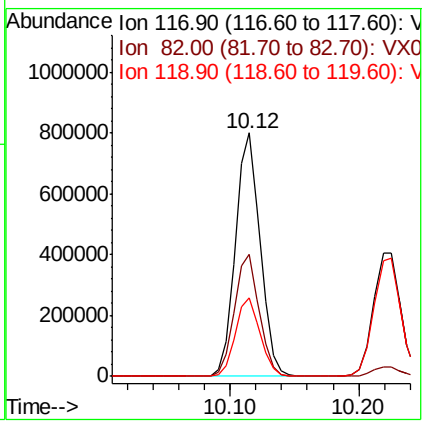




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:117 Resp: 1064816

Ion	Ratio	Lower	Upper
117	100		
82	50.0	39.6	59.4
119	32.2	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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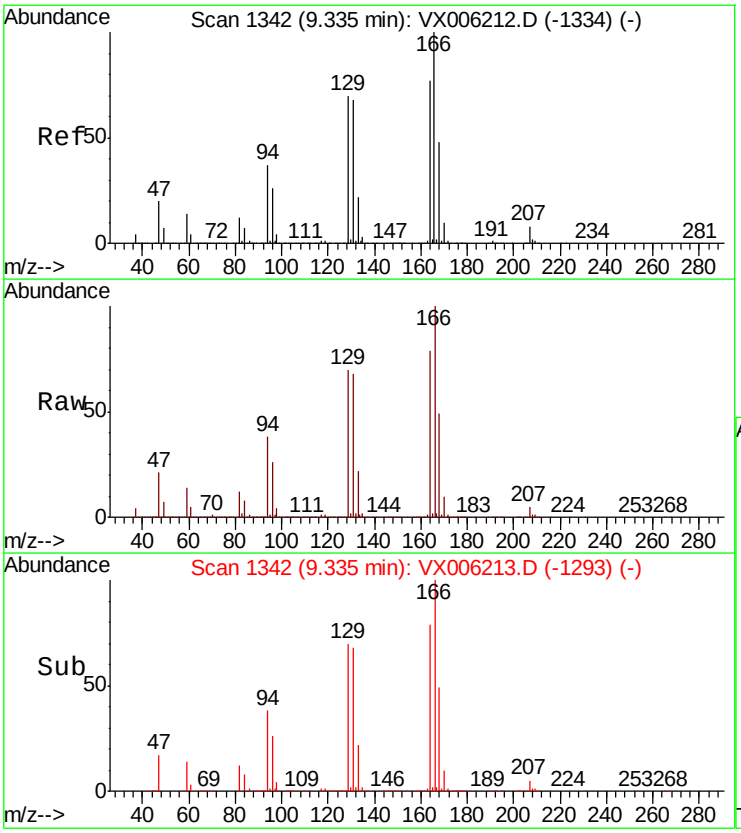
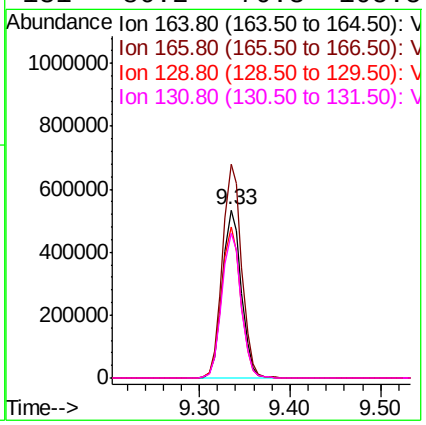
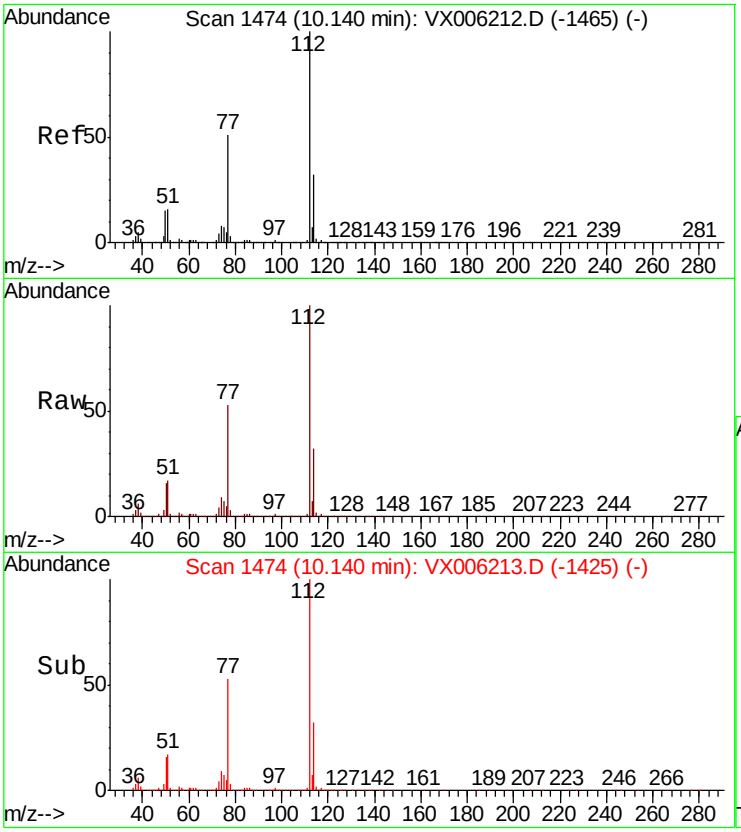


#64
Tetrachloroethene
Concen: 97.394 ug/l
RT: 9.33 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:164 Resp: 781008

Ion	Ratio	Lower	Upper
164	100		
166	127.2	104.2	156.2
129	89.6	72.6	108.8
131	86.2	70.3	105.5

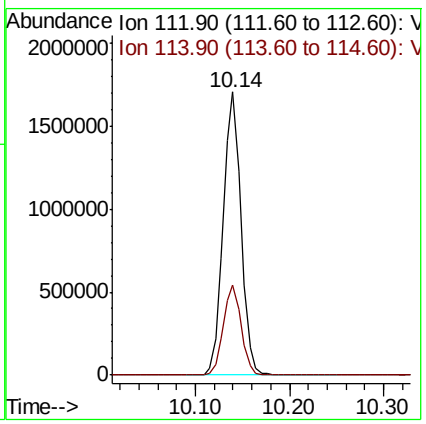




#65
Chlorobenzene
Concen: 98.861 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:112 Resp: 2234616

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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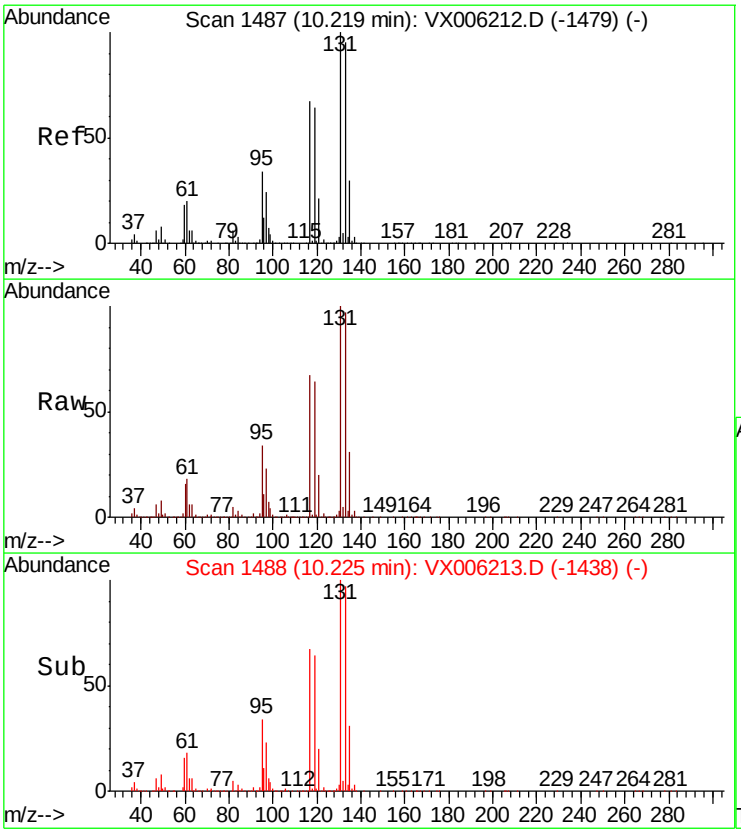
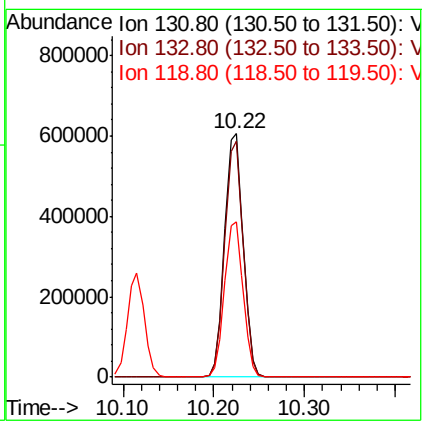
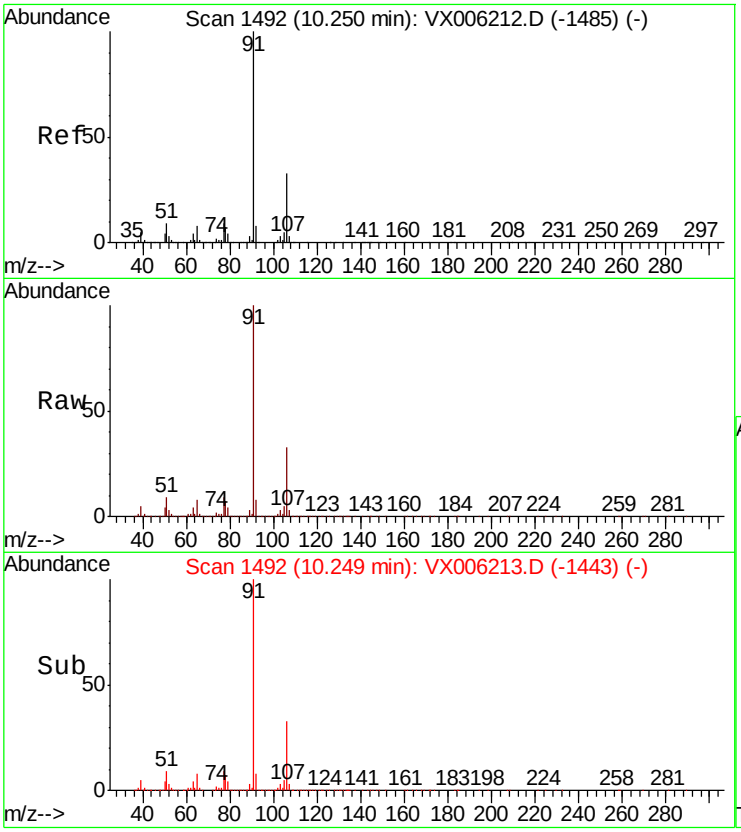


#66
1,1,1,2-Tetrachloroethane
Concen: 98.742 ug/l
RT: 10.22 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:131 Resp: 867188

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.1	144.4
119	63.8	32.1	96.3

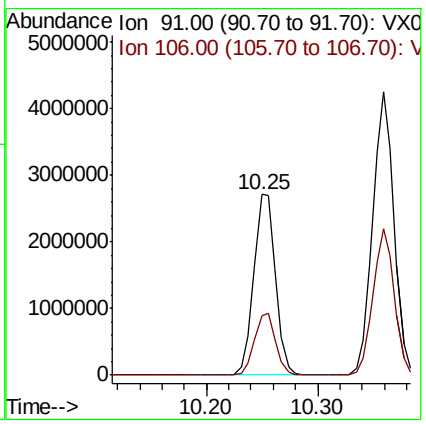




#67
Ethyl Benzene
Concen: 98.474 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 91 Resp: 3702072

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.5	39.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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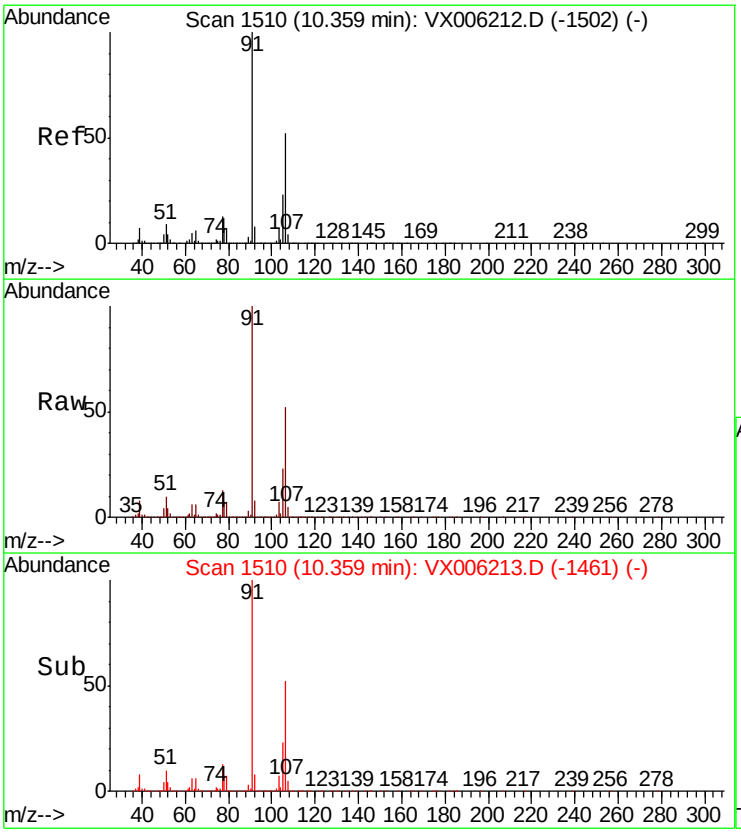
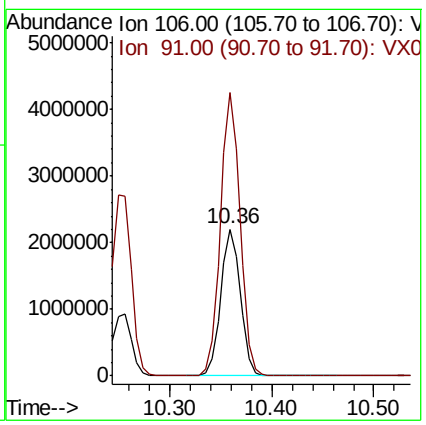
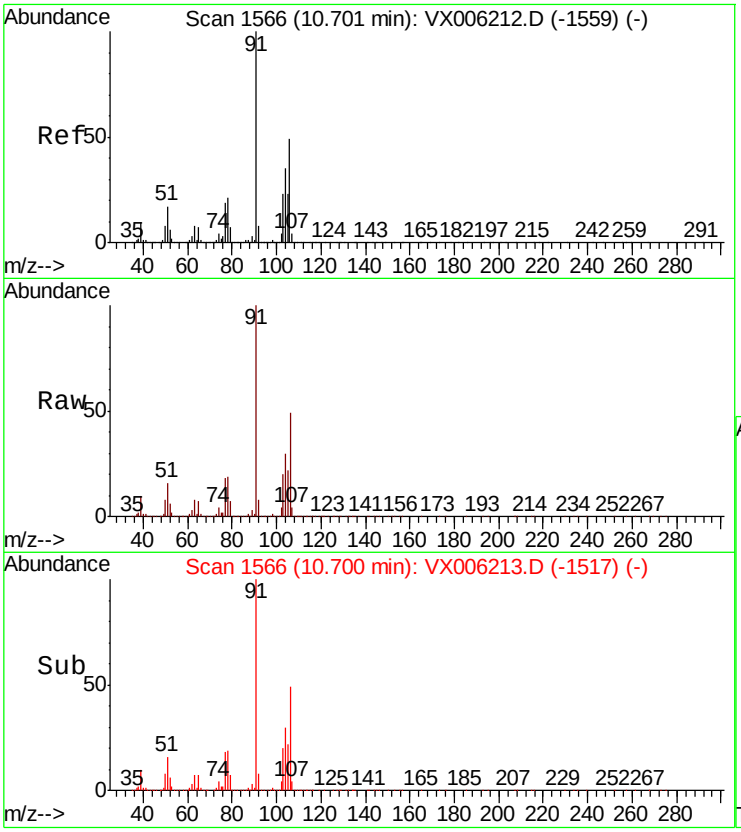


#68
m/p-Xylenes
Concen: 195.251 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:106 Resp: 2940334

Ion	Ratio	Lower	Upper
106	100		
91	193.6	155.2	232.8

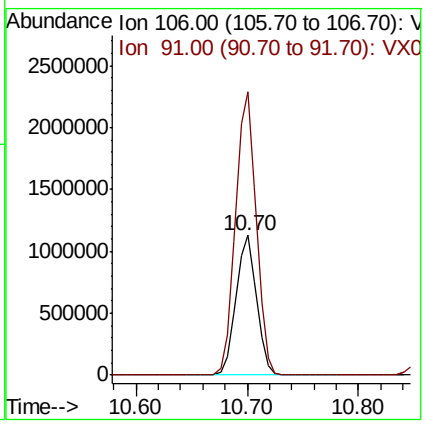




#69
o-Xylene
Concen: 96.494 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:106 Resp: 1435344

Ion	Ratio	Lower	Upper
106	100		
91	204.8	101.8	305.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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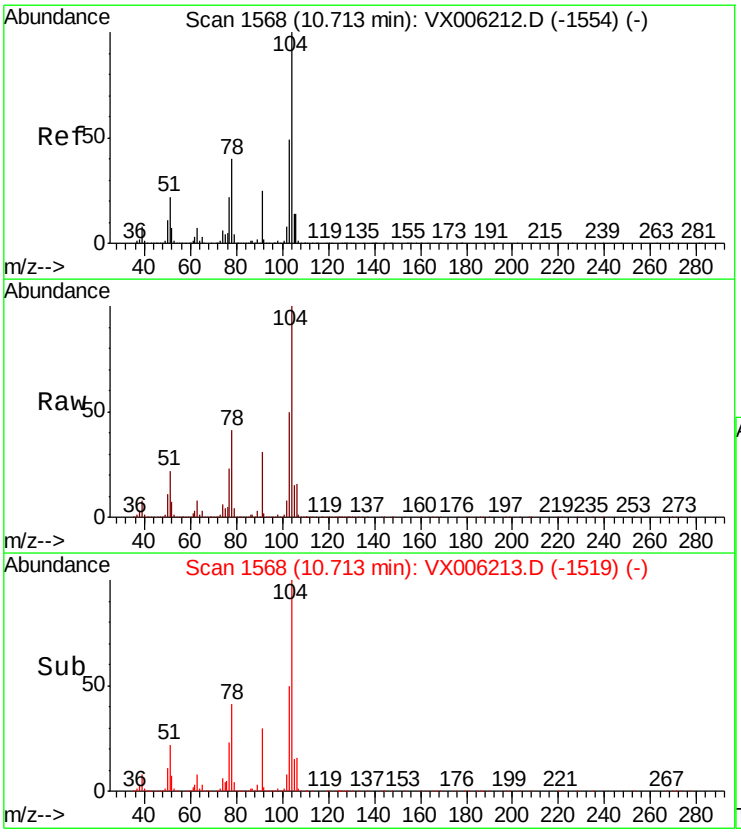
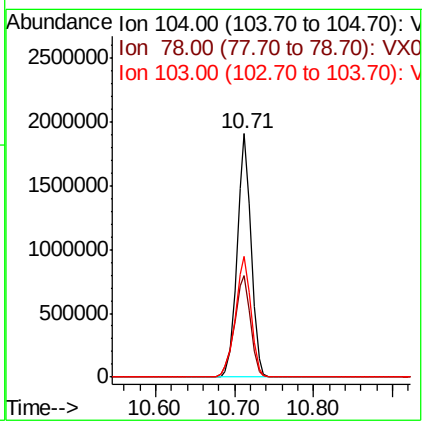
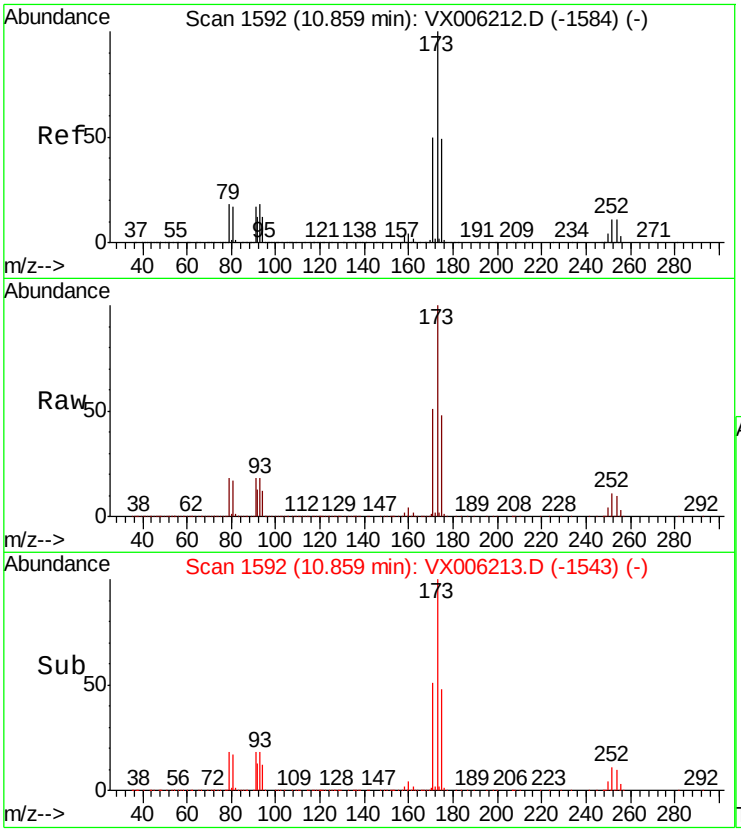


#70
Styrene
Concen: 97.849 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:104 Resp: 2354064

Ion	Ratio	Lower	Upper
104	100		
78	47.7	37.2	55.8
103	55.1	43.5	65.3

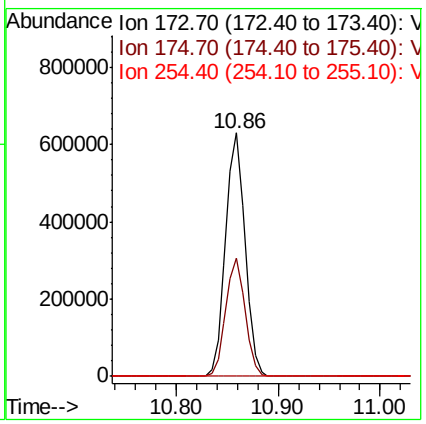




#71
Bromoform
Concen: 99.913 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:173 Resp: 828315

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.6	73.8
254	0.2	0.2	0.2#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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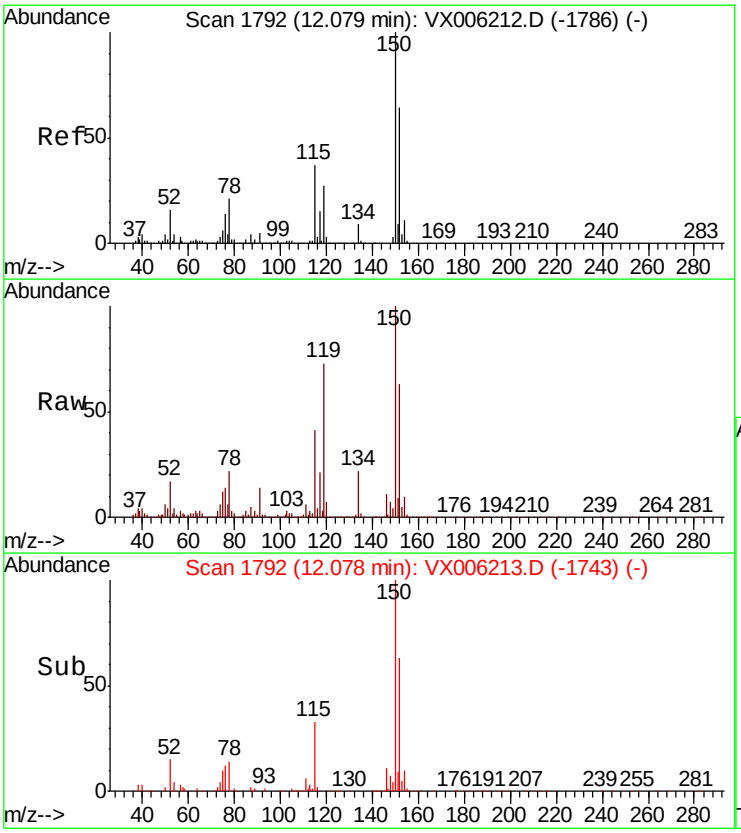
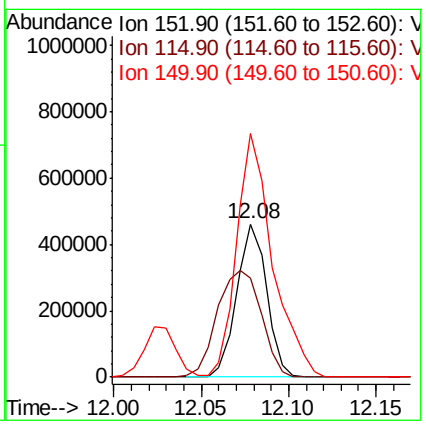
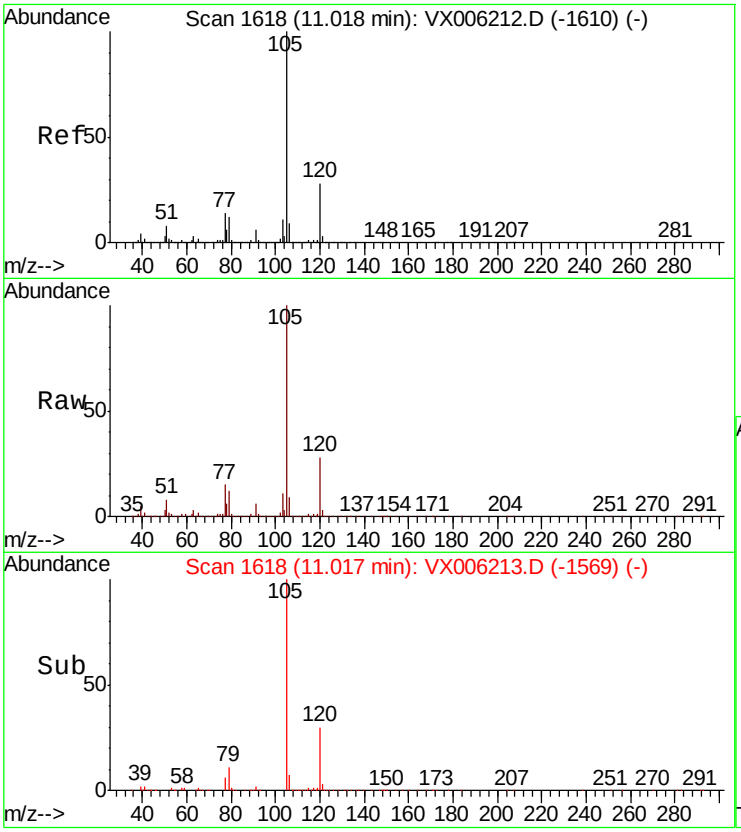


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:152 Resp: 549690

Ion	Ratio	Lower	Upper
152	100		
115	101.9	39.0	116.9
150	191.7	0.0	345.8

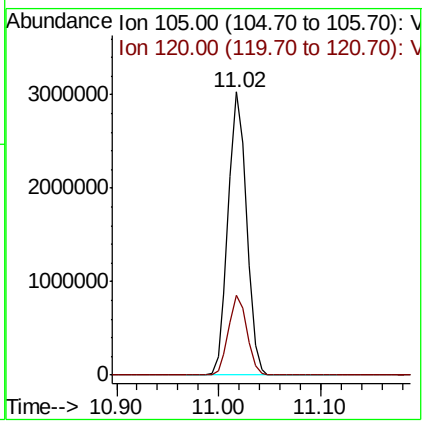




#73
Isopropylbenzene
Concen: 99.230 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:105 Resp: 3766855

Ion	Ratio	Lower	Upper
105	100		
120	28.3	14.1	42.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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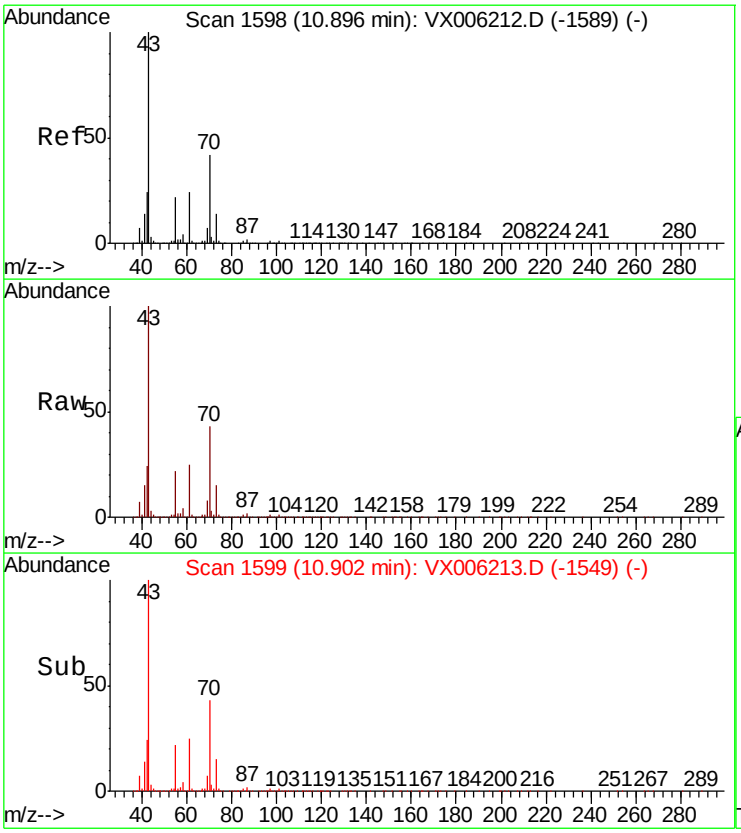
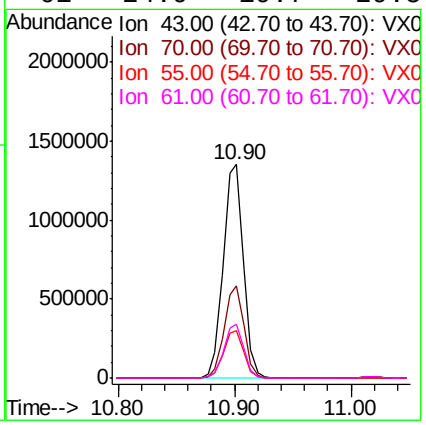
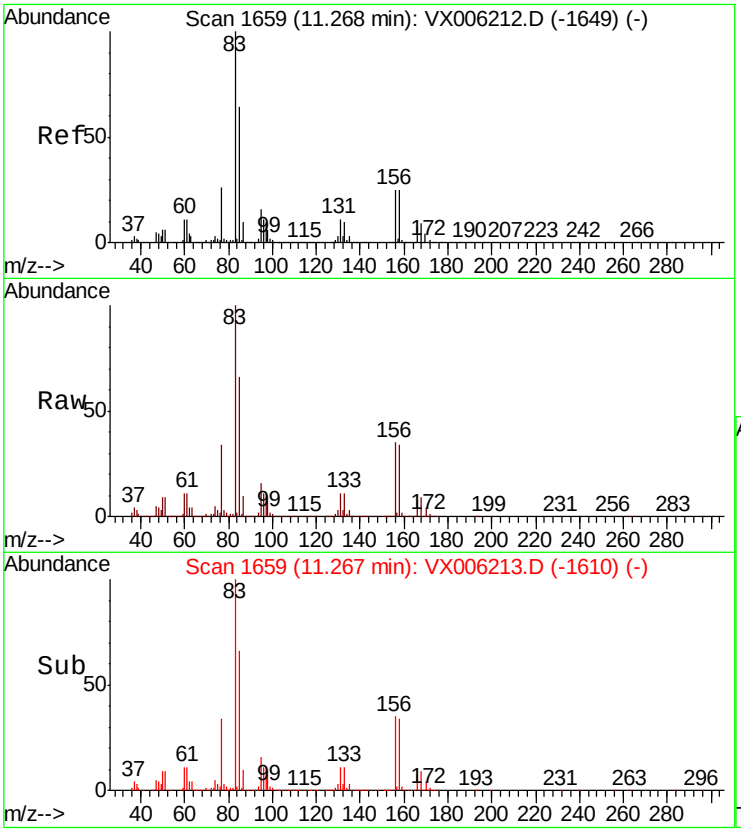


#74
N-amyl acetate
Concen: 98.252 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 43 Resp: 1606104

Ion	Ratio	Lower	Upper
43	100		
70	42.5	34.1	51.1
55	22.6	17.8	26.8
61	24.9	19.7	29.5

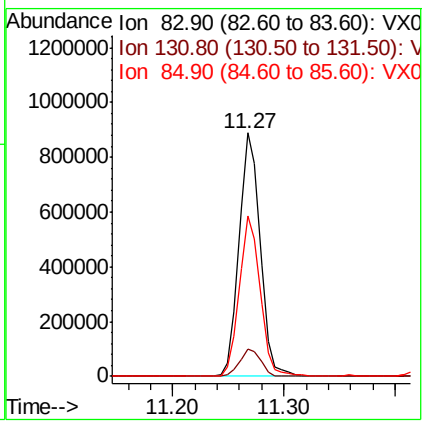




#75
1,1,2,2-Tetrachloroethane
Concen: 96.274 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 83 Resp: 1169201

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.7	17.1
85	65.0	32.1	96.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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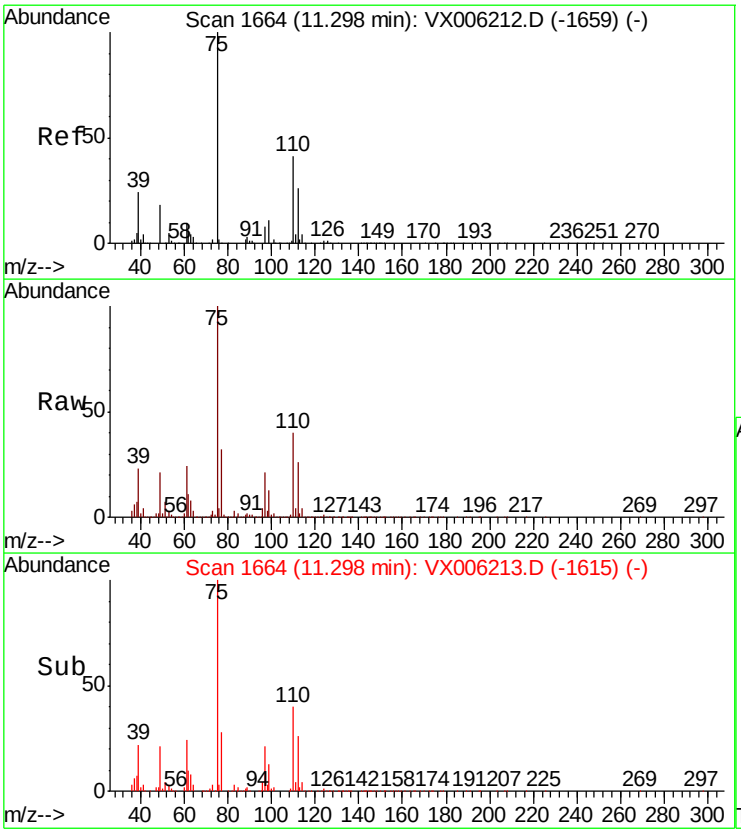
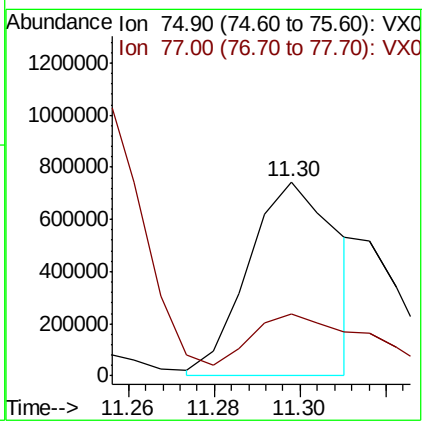
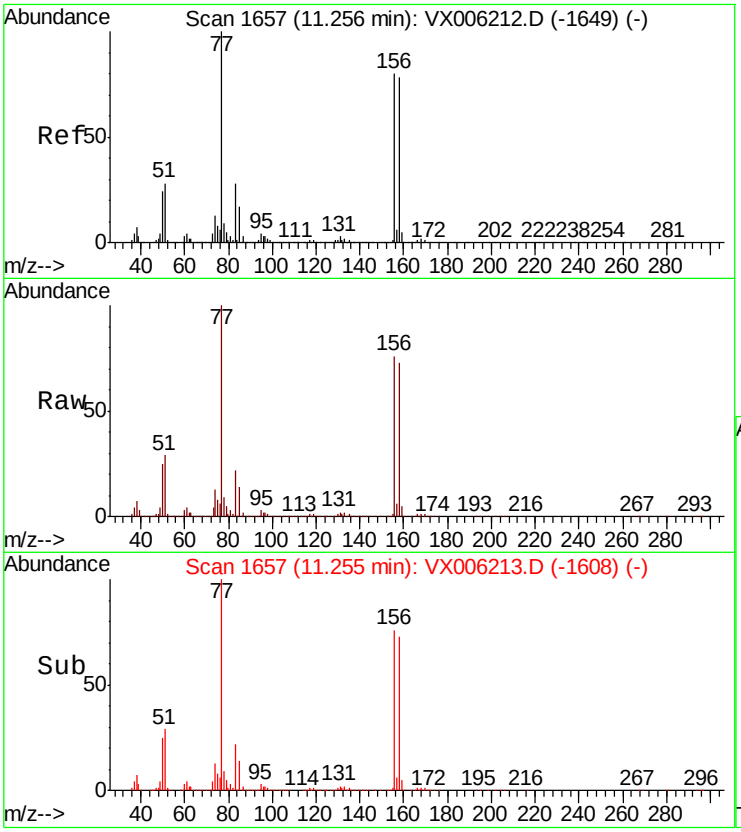


#76
1,2,3-Trichloropropane
Concen: 75.074 ug/l m
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 75 Resp: 1071693

Ion	Ratio	Lower	Upper
75	100		
77	42.9	19.9	59.7

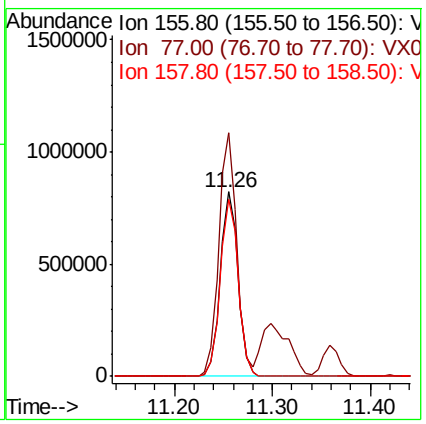




#77
Bromobenzene
Concen: 98.212 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:156 Resp: 1034643

Ion	Ratio	Lower	Upper
156	100		
77	132.4	66.2	198.6
158	97.0	48.8	146.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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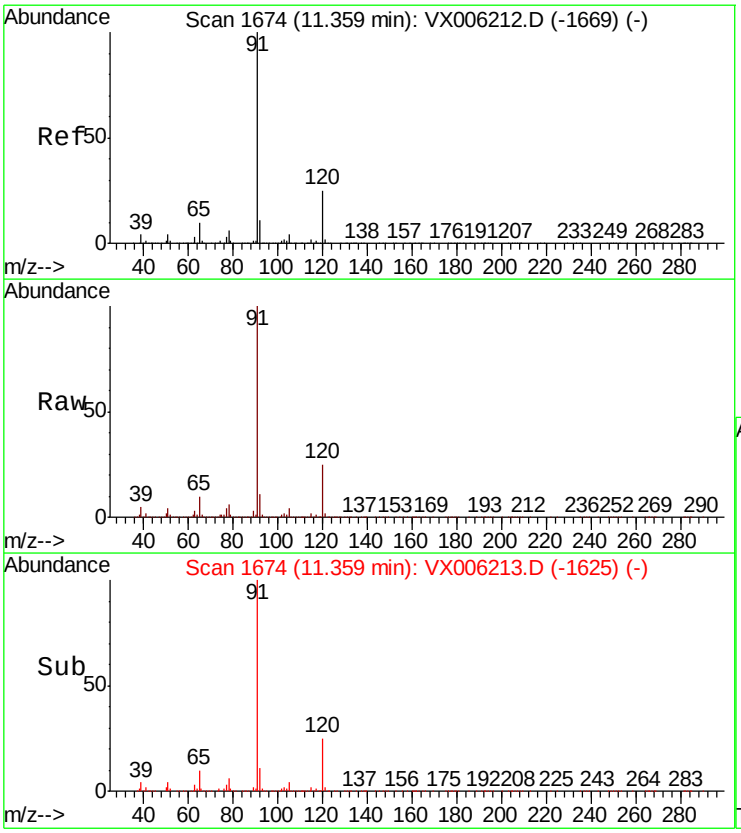
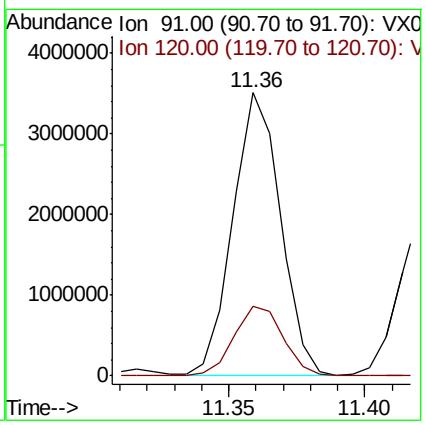
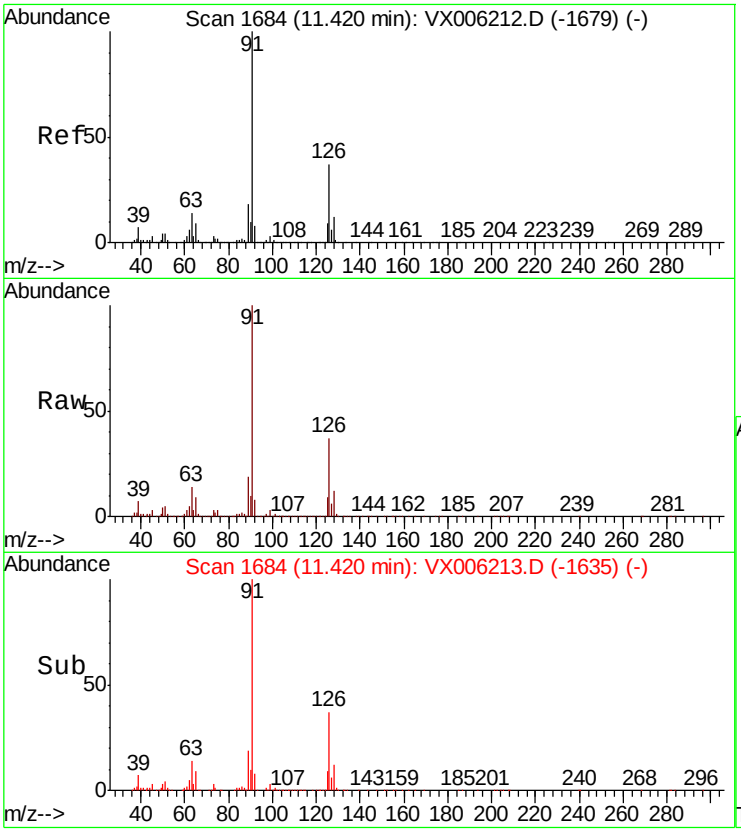


#78
n-propylbenzene
Concen: 101.158 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 91 Resp: 4268592

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.7	38.0

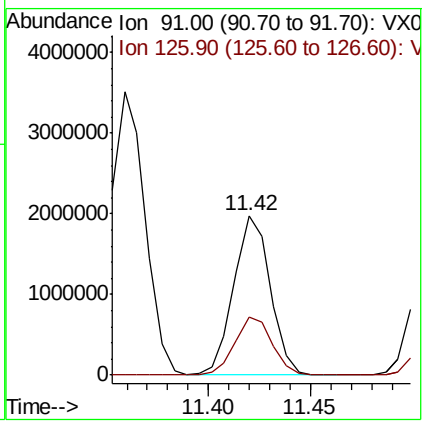




#79
2-Chlorotoluene
Concen: 98.386 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 91 Resp: 2467564

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.6	56.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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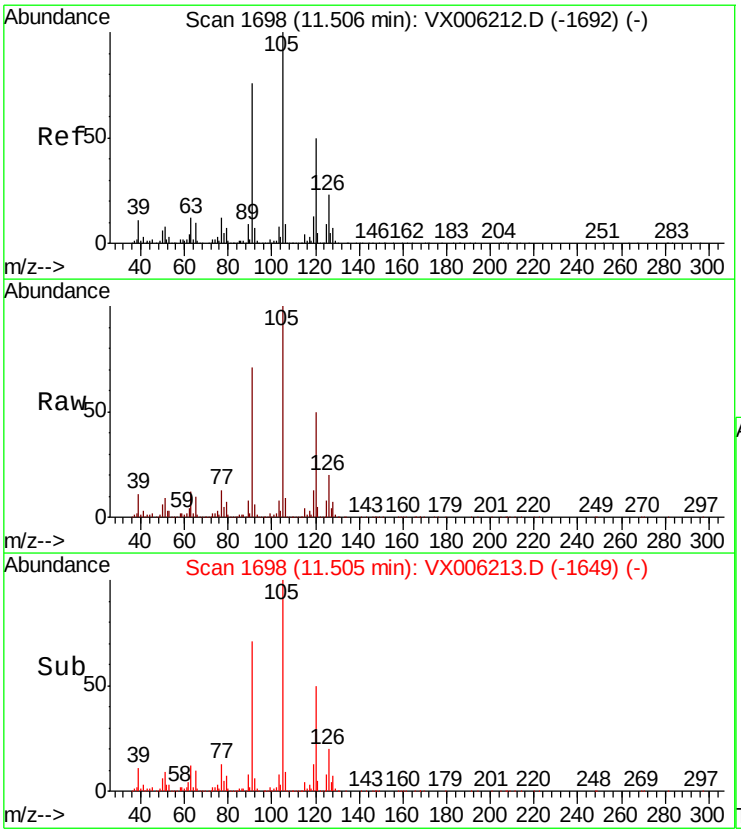
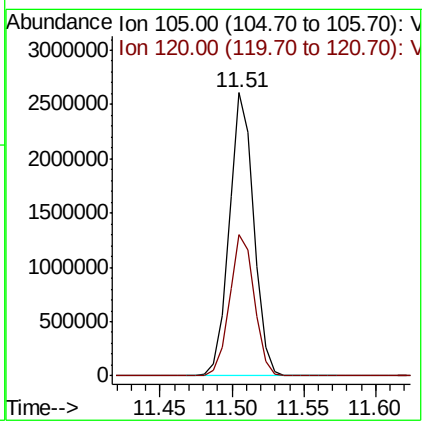
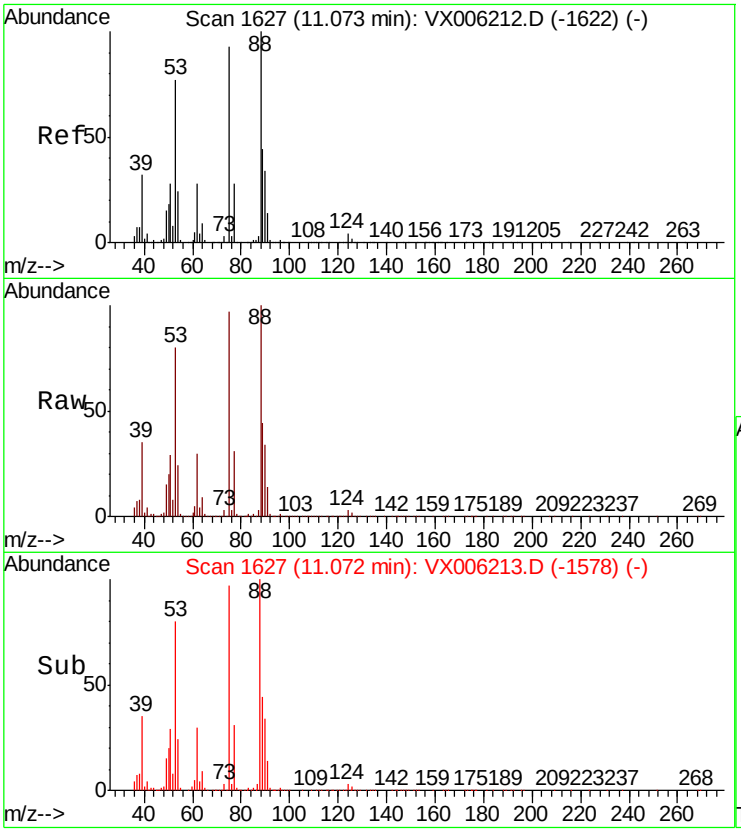


#80
1,3,5-Trimethylbenzene
Concen: 98.420 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:105 Resp: 3108542

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.4	76.0





#81
trans-1,4-Dichloro-2-butene
Concen: 98.667 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 75 Resp: 446091

Ion	Ratio	Lower	Upper
75	100		
53	81.9	64.4	96.6
89	52.1	44.2	66.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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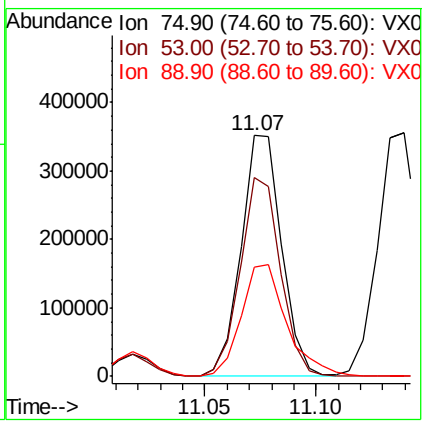
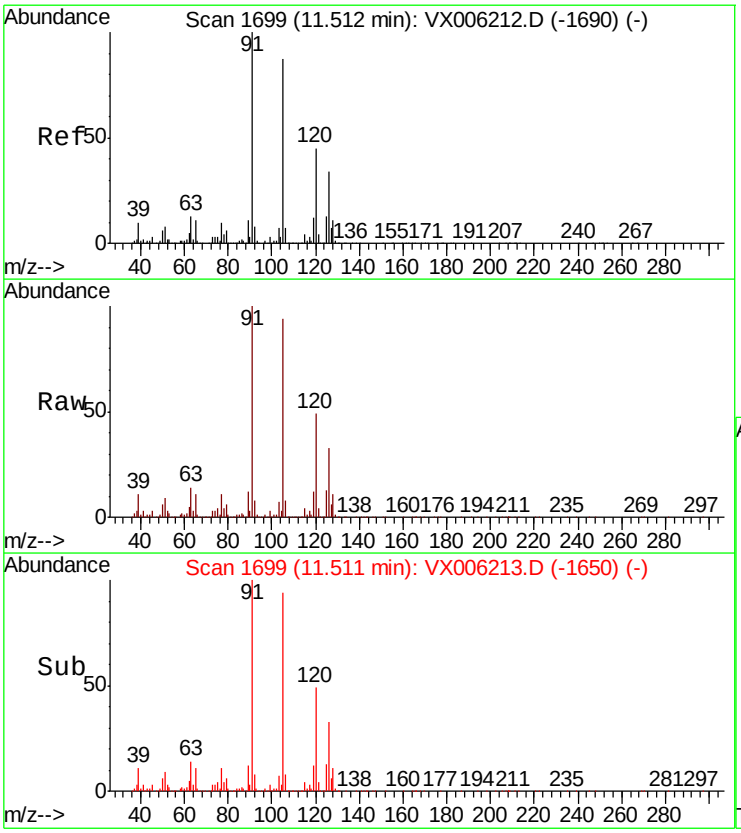
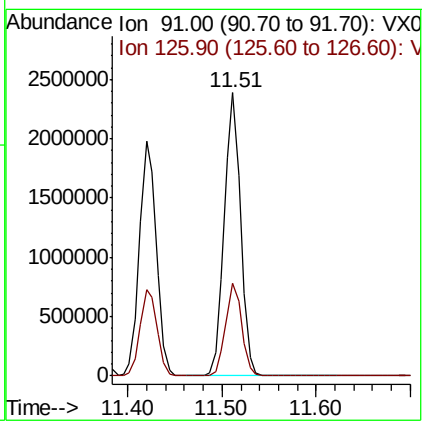


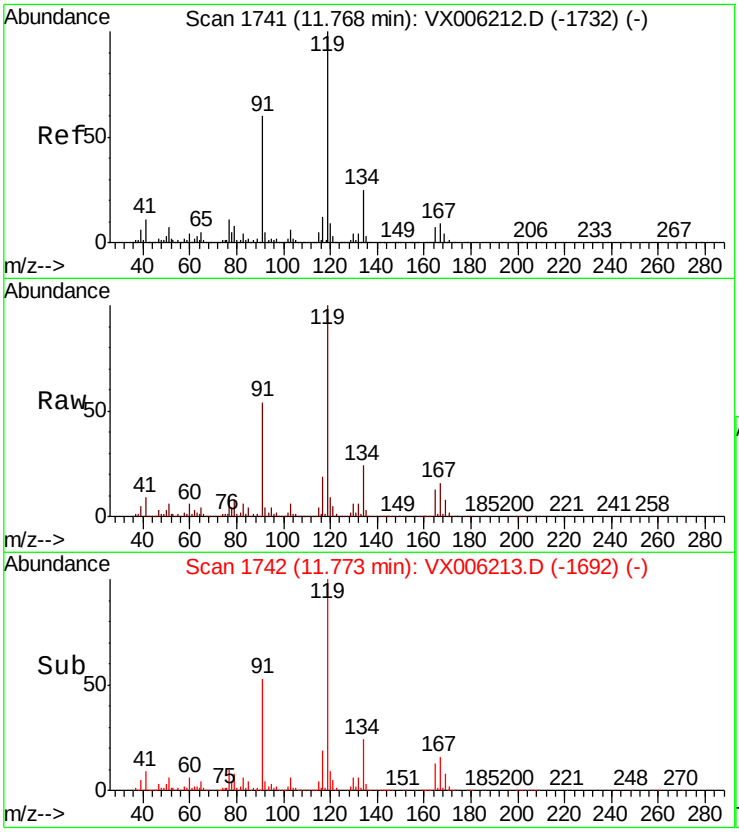


#82
4-Chlorotoluene
Concen: 98.780 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 91 Resp: 2880411

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.4	49.4

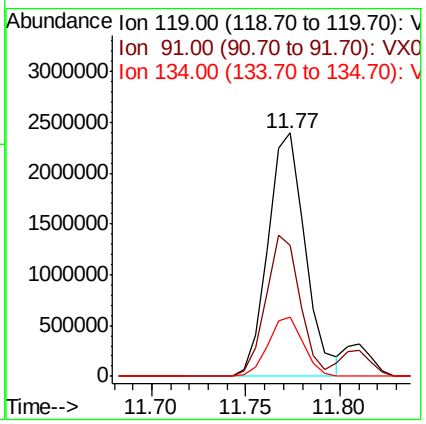




#83
tert-Butylbenzene
Concen: 97.790 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:119 Resp: 3295485

Ion	Ratio	Lower	Upper
119	100		
91	53.2	26.4	79.2
134	23.0	11.6	34.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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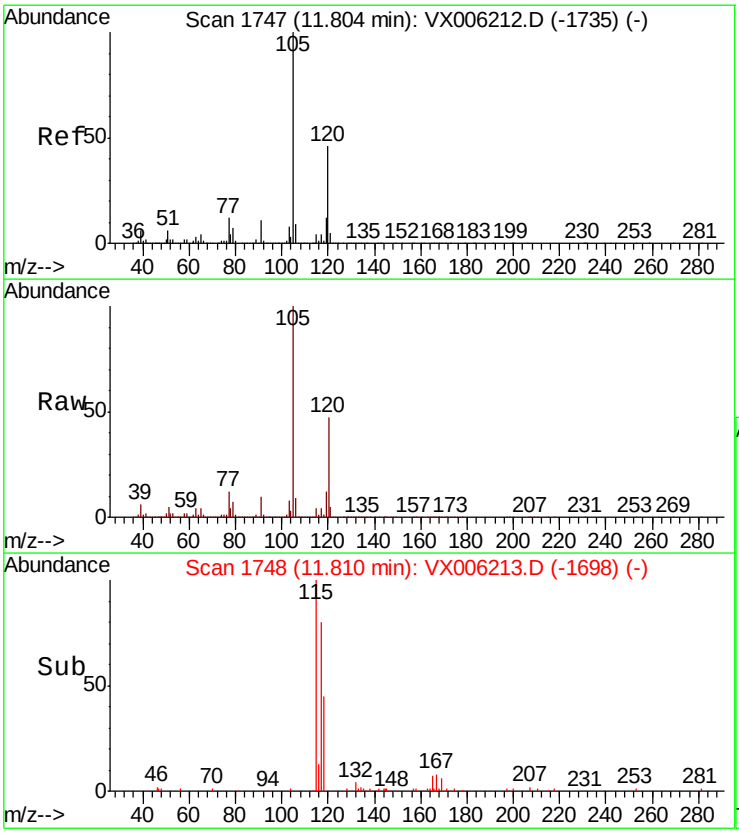
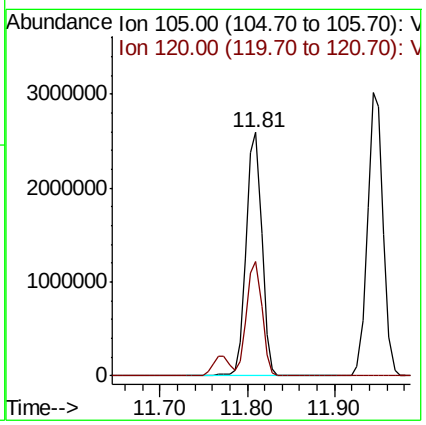
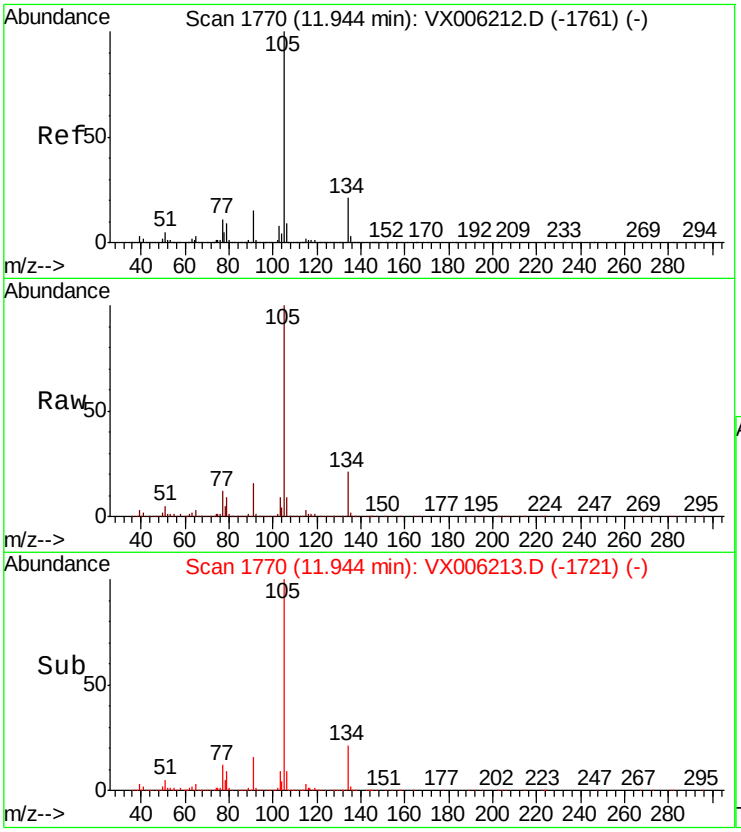


#84
1,2,4-Trimethylbenzene
Concen: 97.900 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. 0.01 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:105 Resp: 3192901

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.4	70.0





#85
sec-Butylbenzene
Concen: 98.976 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:105 Resp: 3794514

Ion	Ratio	Lower	Upper
105	100		
134	21.8	10.8	32.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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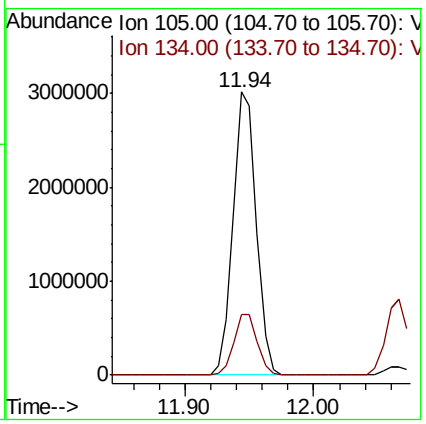
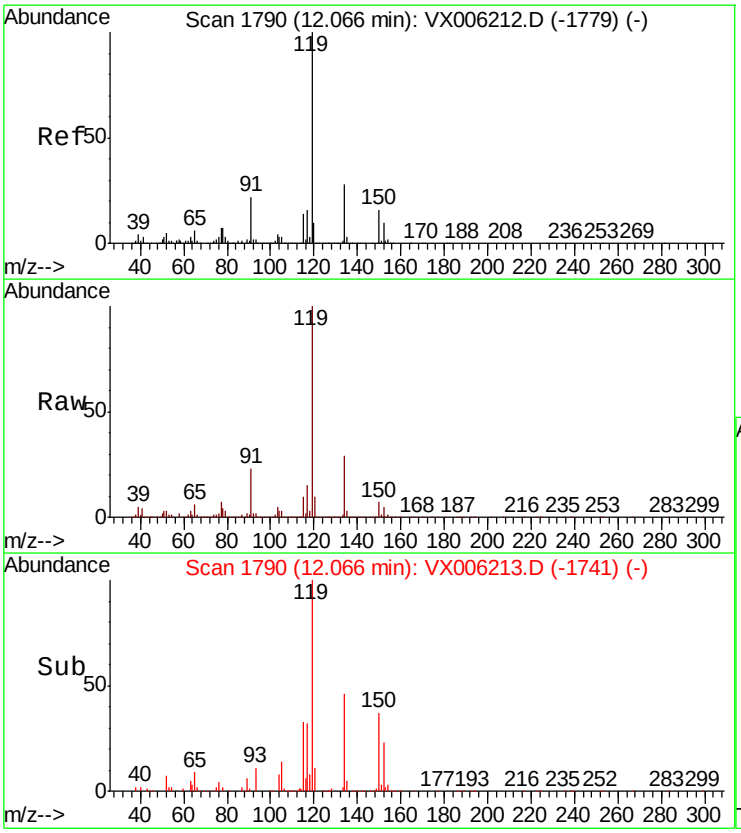
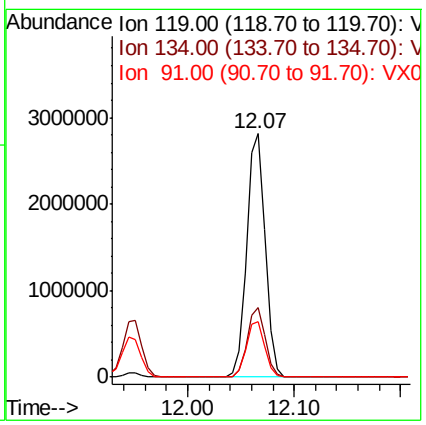


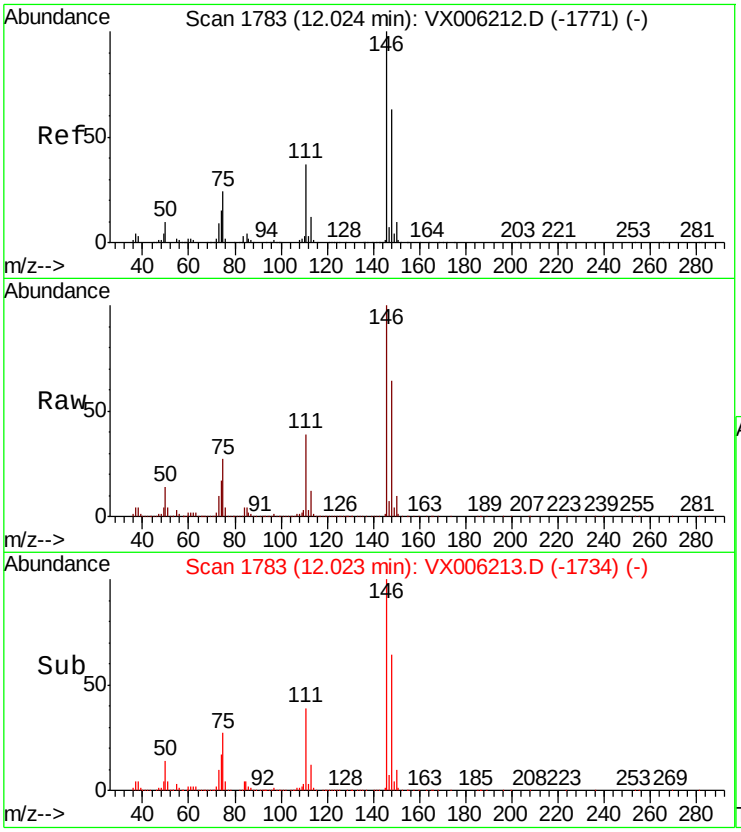


#86
p-Isopropyltoluene
Concen: 98.853 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:119 Resp: 3412607

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.9	41.6
91	22.7	11.3	33.8

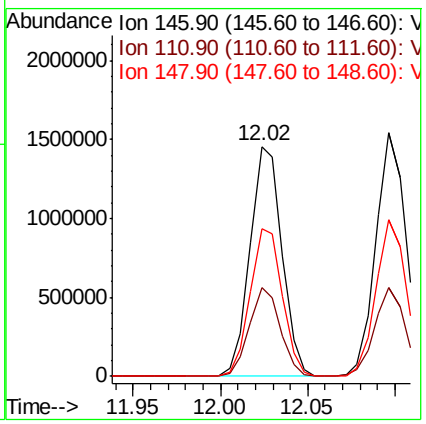




#87
1,3-Dichlorobenzene
Concen: 98.718 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:146 Resp: 1850497

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.4	55.2
148	64.6	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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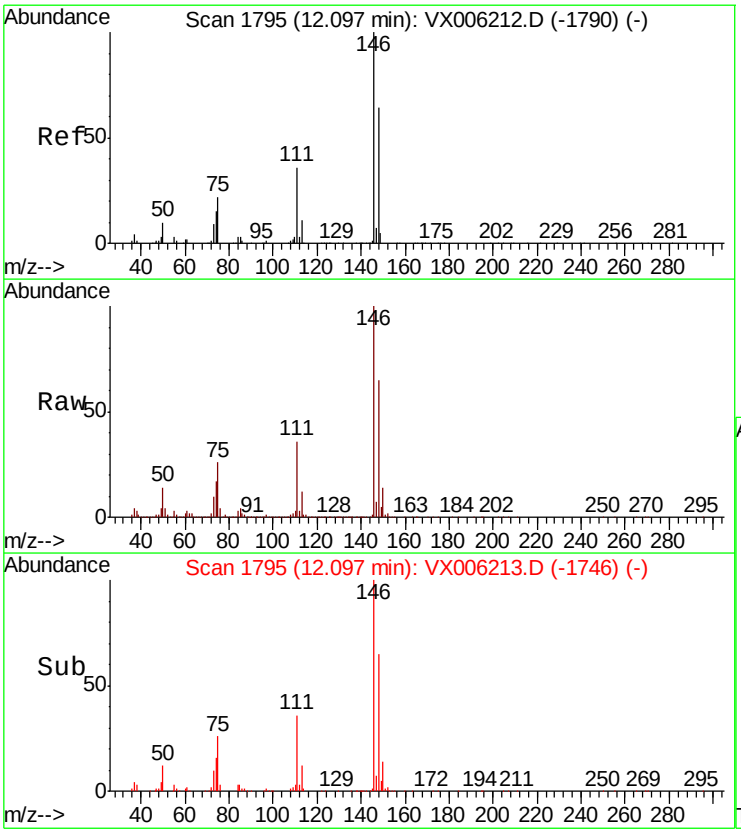
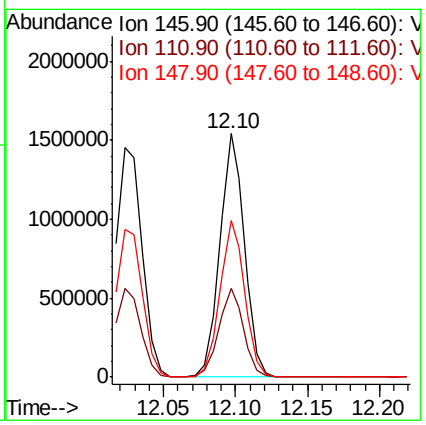
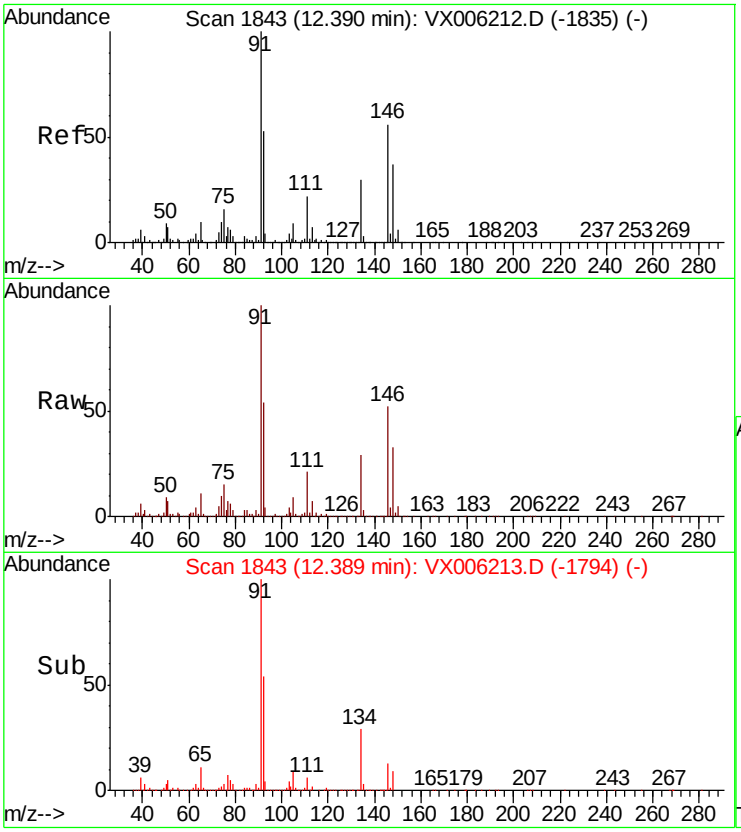


#88
1,4-Dichlorobenzene
Concen: 98.638 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:146 Resp: 1854234

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.3	54.8
148	64.4	31.9	95.9

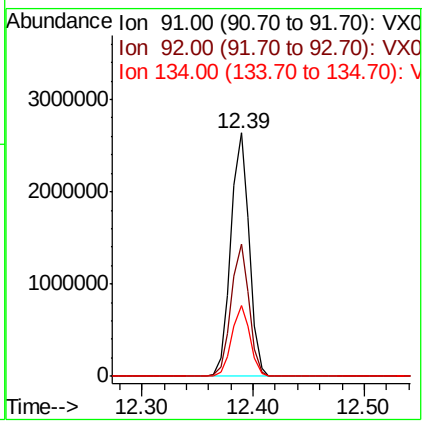




#89
n-Butylbenzene
Concen: 101.840 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 91 Resp: 2999782

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.6	79.8
134	28.9	14.8	44.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

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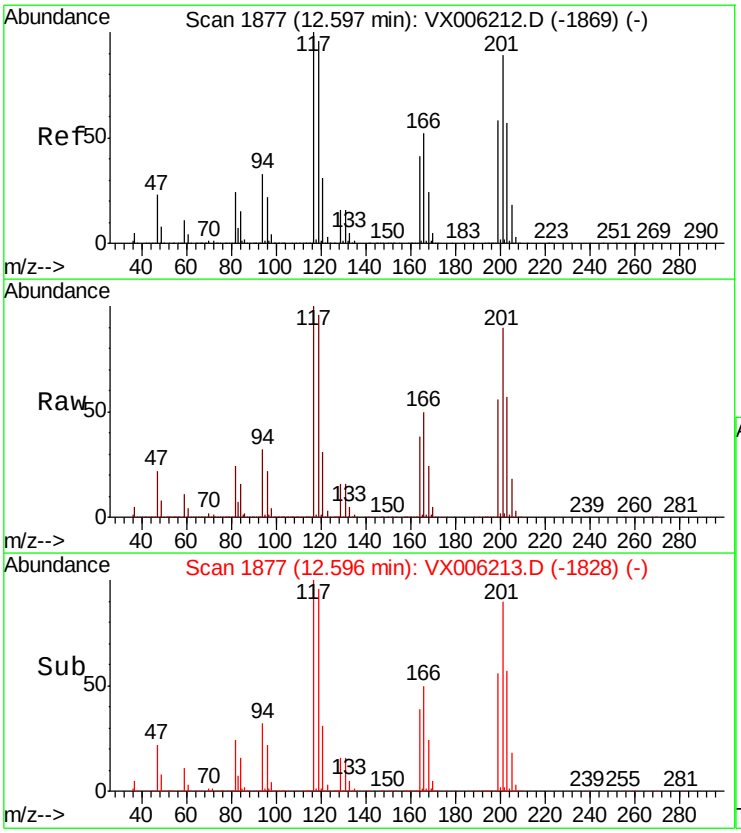
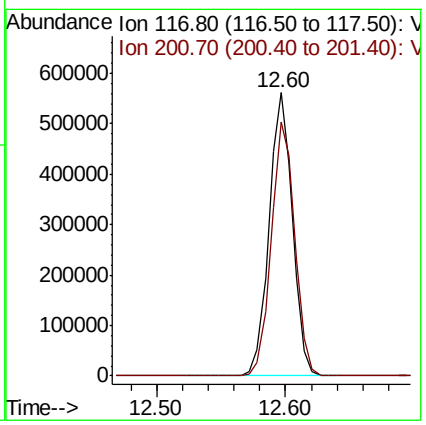
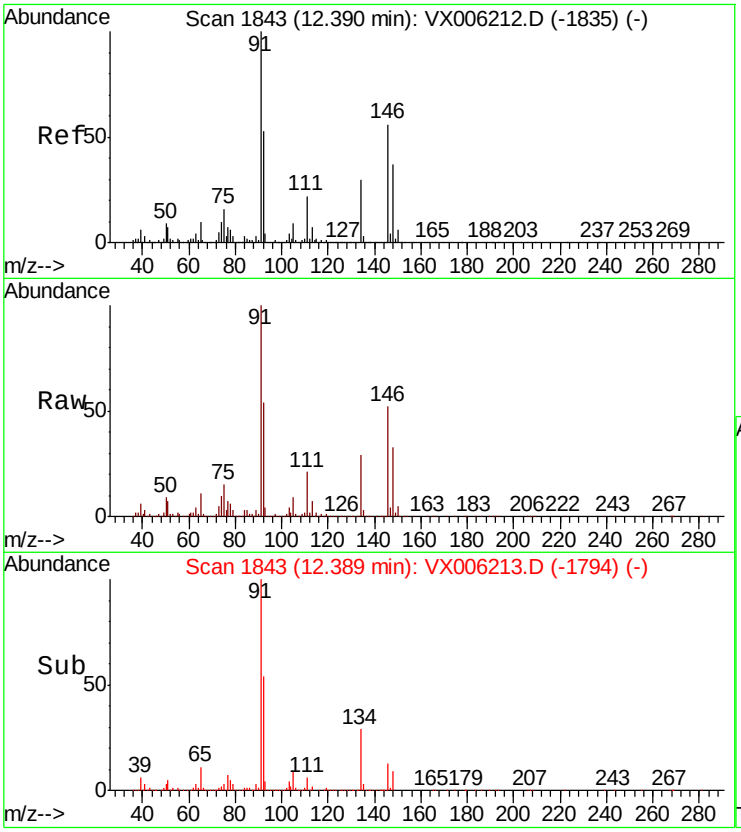


#90
Hexachloroethane
Concen: 100.714 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:117 Resp: 708622

Ion	Ratio	Lower	Upper
117	100		
201	90.5	44.7	134.1

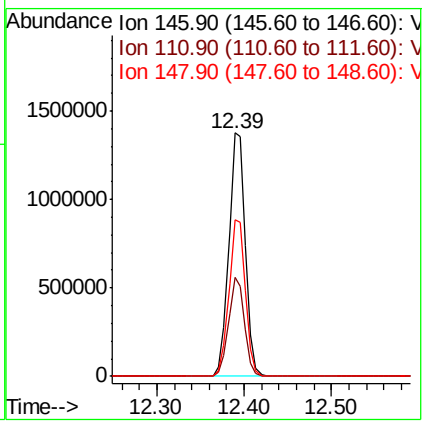




#91
1,2-Dichlorobenzene
Concen: 96.976 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:146 Resp: 1804135

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.1	57.3
148	64.2	32.1	96.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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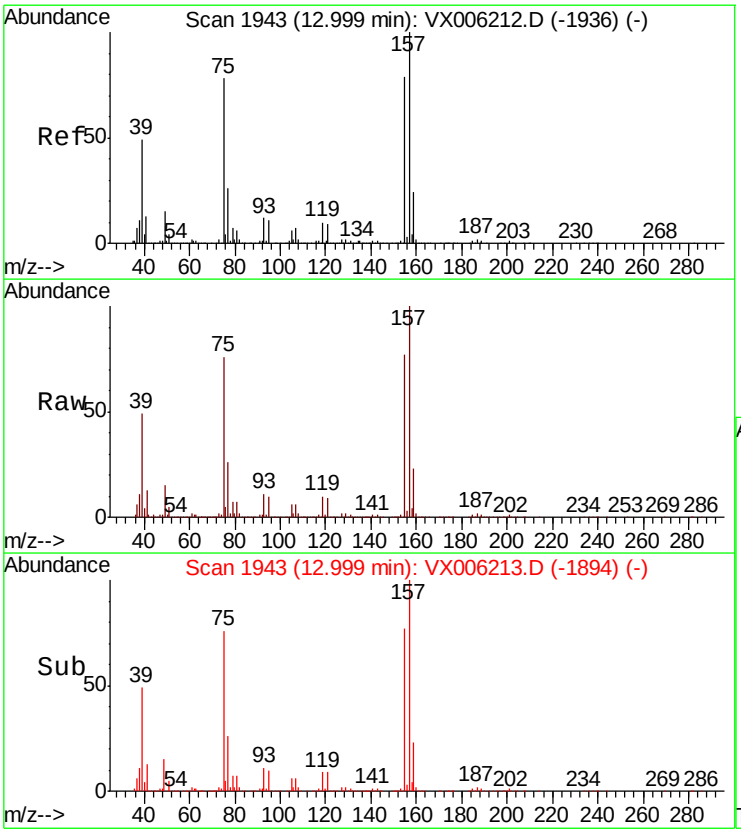
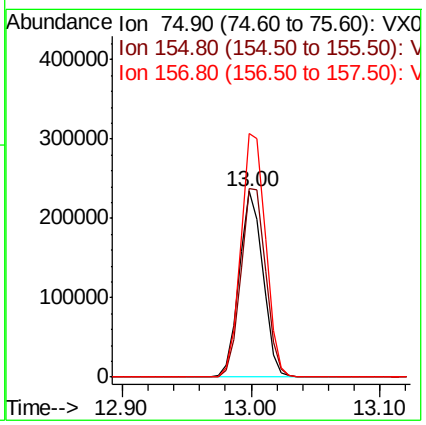
11/30/2018 10:13:16 AM

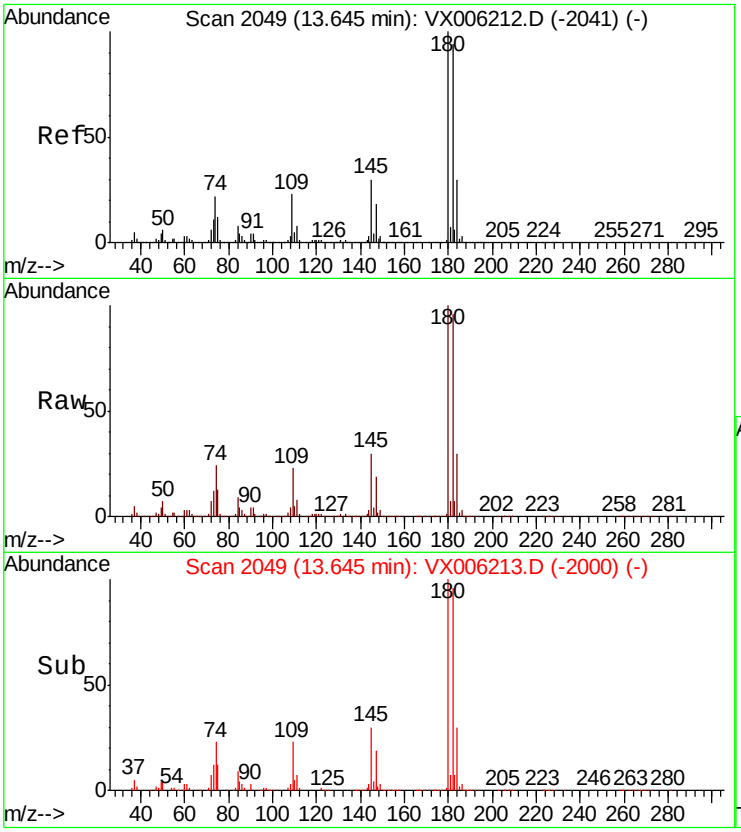


#92
1,2-Dibromo-3-Chloropropane
Concen: 95.604 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion: 75 Resp: 297629

Ion	Ratio	Lower	Upper
75	100		
155	105.6	53.4	160.3
157	135.7	68.0	203.8

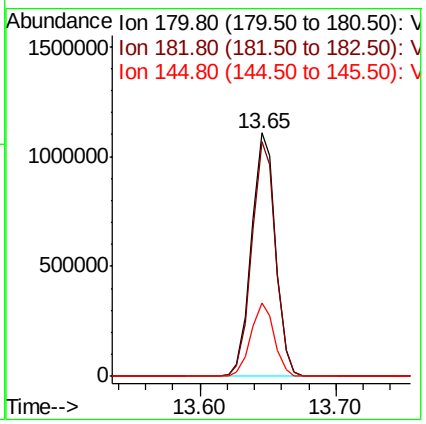




#93
1,2,4-Trichlorobenzene
Concen: 101.340 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:180 Resp: 1375458

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.3	141.9
145	29.4	14.6	43.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
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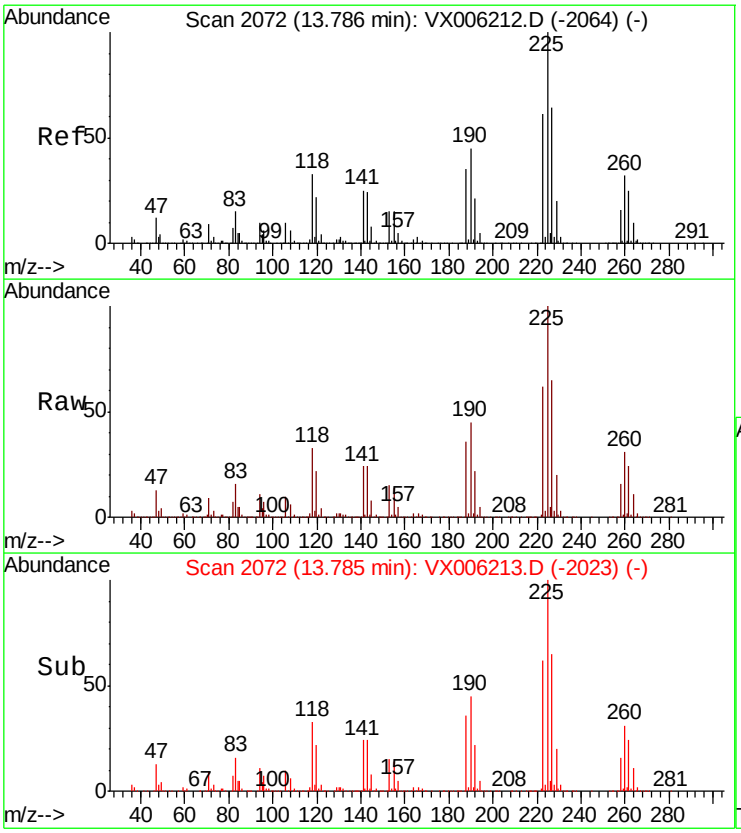
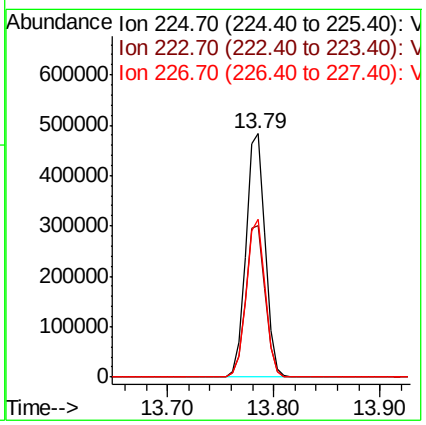
11/30/2018 10:13:16 AM

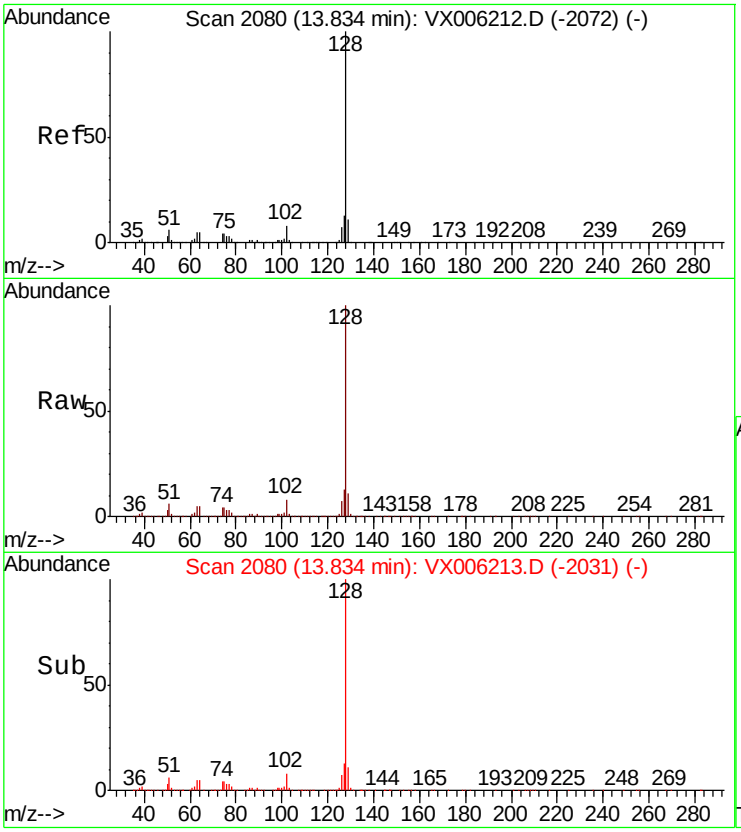


#94
Hexachlorobutadiene
Concen: 101.489 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:225 Resp: 609180

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.2	93.6
227	64.0	31.9	95.5

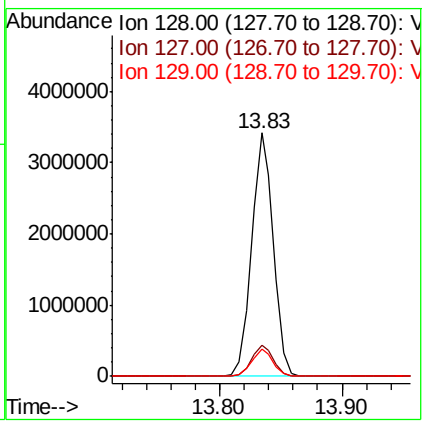




#95
Naphthalene
Concen: 99.852 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

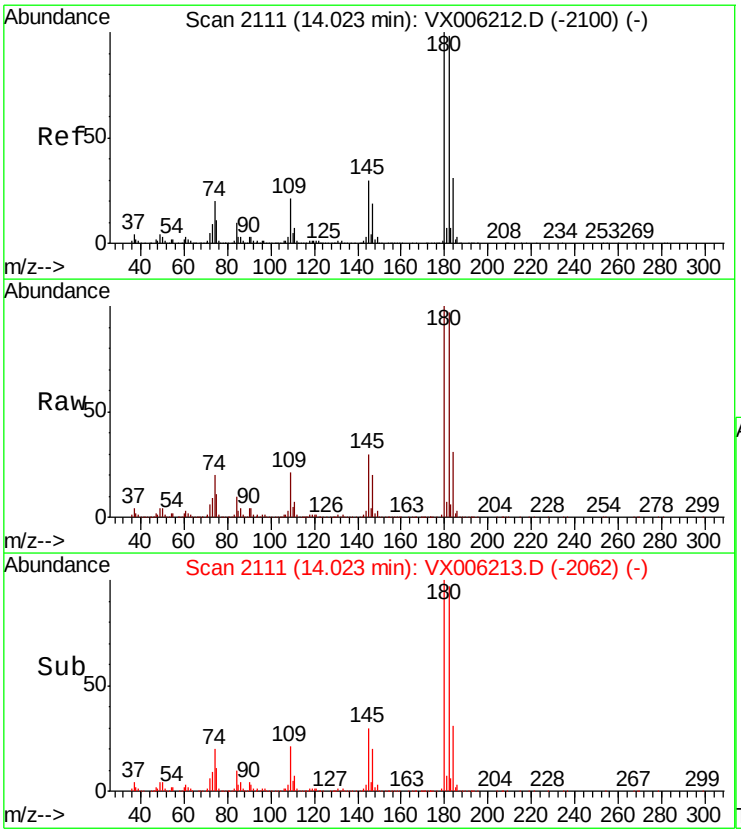
Tgt Ion:128 Resp: 4215752

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.9	13.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Manual Integrations APPROVED
MMDadoda
11/30/2018 10:13:16 AM



#96
1,2,3-Trichlorobenzene
Concen: 101.804 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX006213.D
Acq: 29 Nov 2018 15:52

Tgt Ion:180 Resp: 1368592

Ion	Ratio	Lower	Upper
180	100		
182	95.8	48.4	145.2
145	30.9	15.6	46.8