Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090319\
Data File : VX012019.D
Acq On : 03 Sep 2019 13:13
Operator : SY/SP
Sample : VSTDICC010
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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Quant Time: Sep 03 14:43:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.64	168	156593	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.84	114	284432	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	260316	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	122464	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.04	65	21559	15.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 31.16%				
35) Dibromofluoromethane	5.48	113	17596	9.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.86%				
50) Toluene-d8	8.71	98	60556	9.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.44%				
62) 4-Bromofluorobenzene	11.14	95	31522	11.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 22.20%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	14945	15.812	ug/l		97
3) Chloromethane	1.31	50	14198	15.114	ug/l		99
4) Vinyl Chloride	1.39	62	12874	13.492	ug/l		100
5) Bromomethane	1.62	94	7957	11.761	ug/l		96
6) Chloroethane	1.71	64	8494	14.074	ug/l		94
7) Trichlorofluoromethane	1.92	101	21833	12.604	ug/l		99
8) Diethyl Ether	2.17	74	7664	14.551	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	16517	14.973	ug/l		98
10) Methyl Iodide	2.50	142	9070	8.230	ug/l		97
11) Tert butyl alcohol	3.03	59	10329	90.353	ug/l	#	93
12) 1,1-Dichloroethene	2.36	96	15264	15.165	ug/l		92
13) Acrolein	2.28	56	4024	96.147	ug/l		89
14) Allyl chloride	2.71	41	26683	15.469	ug/l		100
15) Acrylonitrile	3.12	53	24671	91.553	ug/l		96
16) Acetone	2.43	43	26823	98.765	ug/l		98
17) Carbon Disulfide	2.56	76	39655	13.965	ug/l		99
18) Methyl Acetate	2.76	43	11732	16.670	ug/l		98
19) Methyl tert-butyl Ether	3.18	73	52429	17.474	ug/l		100
20) Methylene Chloride	2.84	84	22163	18.067	ug/l		97
21) trans-1,2-Dichloroethene	3.15	96	17537	14.658	ug/l		90
22) Diisopropyl ether	3.84	45	58377	16.828	ug/l		98
23) Vinyl Acetate	3.80	43	184614	84.639	ug/l		100
24) 1,1-Dichloroethane	3.68	63	33798	16.706	ug/l		98
25) 2-Butanone	4.65	43	33667	90.995	ug/l		94
26) 2,2-Dichloropropane	4.56	77	31424	16.745	ug/l		100
27) cis-1,2-Dichloroethene	4.58	96	21388	15.560	ug/l		99
28) Bromochloromethane	5.00	49	13677	16.450	ug/l		97
29) Tetrahydrofuran	5.12	42	20780	91.323	ug/l		96
30) Chloroform	5.19	83	35716	16.084	ug/l		90
31) Cyclohexane	5.56	56	26825	15.916	ug/l		96
32) 1,1,1-Trichloroethane	5.48	97	31025	15.017	ug/l		99
36) 1,1-Dichloropropene	5.79	75	25458	11.697	ug/l		99
37) Ethyl Acetate	4.82	43	13024	11.954	ug/l	#	94
38) Carbon Tetrachloride	5.77	117	26597	10.050	ug/l		93

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Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Sep 03 14:43:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	30250	11.447	ug/l		99
40) Benzene	6.13	78	72733	11.571	ug/l		98
41) Methacrylonitrile	5.02	41	8025	12.222	ug/l		95
42) 1,2-Dichloroethane	6.18	62	26542	12.464	ug/l		99
43) Isopropyl Acetate	6.43	43	28245	12.542	ug/l		98
44) Trichloroethene	7.20	130	19622	9.399	ug/l		95
45) 1,2-Dichloropropane	7.51	63	19384	12.255	ug/l		97
46) Dibromomethane	7.65	93	11066	11.671	ug/l		97
47) Bromodichloromethane	7.89	83	28754	12.014	ug/l		98
48) Methyl methacrylate	7.76	41	13608	12.254	ug/l		97
49) 1,4-Dioxane	7.73	88	3928	252.128	ug/l		97
51) 4-Methyl-2-Pentanone	8.64	43	72841	64.357	ug/l		100
52) Toluene	8.78	92	47993	11.269	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	29041	11.986	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	32544	11.934	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	16218	11.717	ug/l		97
56) Ethyl methacrylate	9.17	69	22703	12.351	ug/l		99
57) 1,3-Dichloropropane	9.37	76	27806	12.232	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	48597	58.179	ug/l		98
59) 2-Hexanone	9.48	43	52205	64.793	ug/l		100
60) Dibromochloromethane	9.57	129	18653	9.694	ug/l		98
61) 1,2-Dibromoethane	9.67	107	15430	11.192	ug/l		100
64) Tetrachloroethene	9.33	164	16684	7.787	ug/l		98
65) Chlorobenzene	10.14	112	52916	10.768	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	19476	9.876	ug/l		98
67) Ethyl Benzene	10.25	91	95127	11.458	ug/l		99
68) m/p-Xylenes	10.36	106	70906	21.751	ug/l		99
69) o-Xylene	10.70	106	34426	10.886	ug/l		99
70) Styrene	10.71	104	58853	10.847	ug/l		99
71) Bromoform	10.85	173	10432	7.624	ug/l	#	97
73) Isopropylbenzene	11.01	105	94374	13.809	ug/l		100
74) N-amyl acetate	10.89	43	26807	15.731	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.26	83	19888	15.896	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	14928m	15.399	ug/l		
77) Bromobenzene	11.25	156	20995	10.507	ug/l		98
78) n-propylbenzene	11.35	91	112392	14.615	ug/l		99
79) 2-Chlorotoluene	11.42	91	67656	14.860	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	81999	13.909	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	6633	16.141	ug/l		98
82) 4-Chlorotoluene	11.51	91	81908	14.993	ug/l		99
83) tert-Butylbenzene	11.76	119	79302	13.014	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	83675	14.006	ug/l		99
85) sec-Butylbenzene	11.94	105	97484	13.928	ug/l		100
86) p-Isopropyltoluene	12.06	119	88616	12.931	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	41685	11.124	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	42012	11.284	ug/l		96
89) n-Butylbenzene	12.39	91	86432	14.563	ug/l		98
90) Hexachloroethane	12.59	117	17413	13.534	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	37590	11.111	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	3946	16.064	ug/l		99

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Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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Quant Time: Sep 03 14:43:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	27444	9.323	ug/l	100
94) Hexachlorobutadiene	13.78	225	13619	6.622	ug/l	97
95) Naphthalene	13.83	128	56768	12.542	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	23451	9.060	ug/l	99

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

Quantitation Report (QT Reviewed)

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Data File : VX012019.D
Acq On : 03 Sep 2019 13:13
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Misc : 5.00g/5.0mL/MSVOA_X/SOIL
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Quant Time: Sep 03 14:43:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 14:34:39 2019
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Instrument :
MSVOA_X
ClientSampleId :
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Manual Integrations APPROVED
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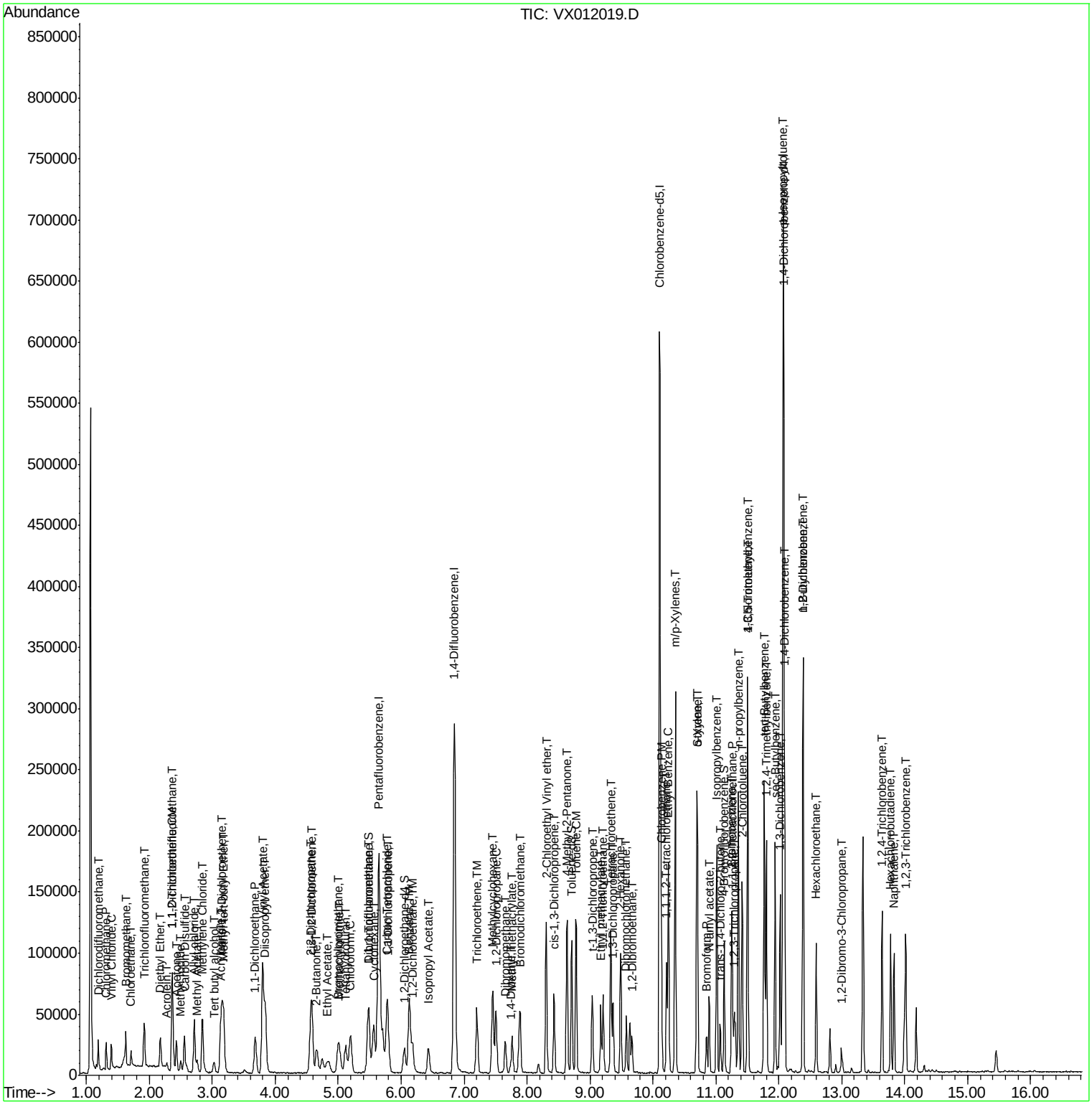
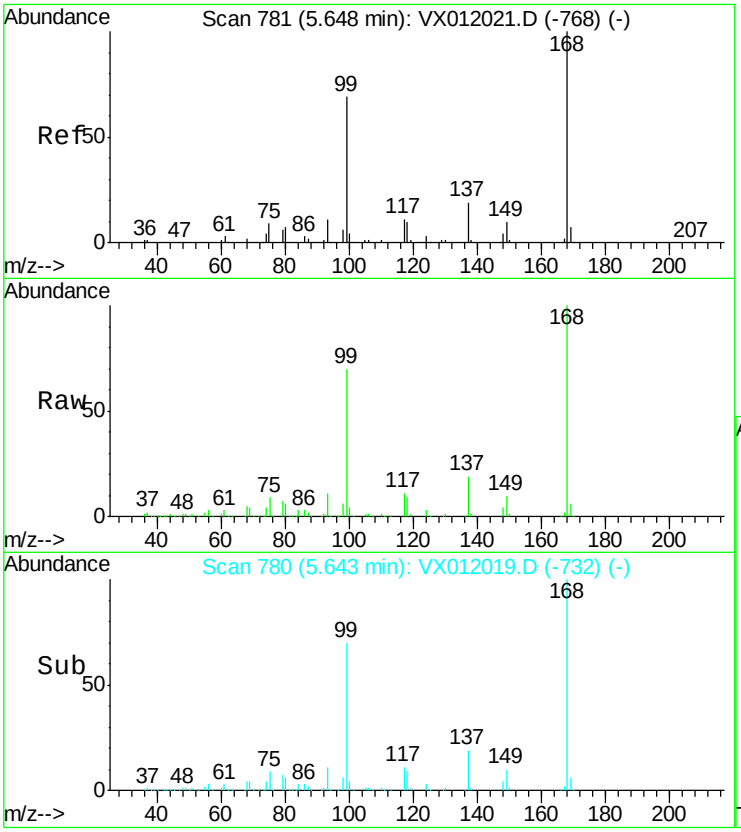
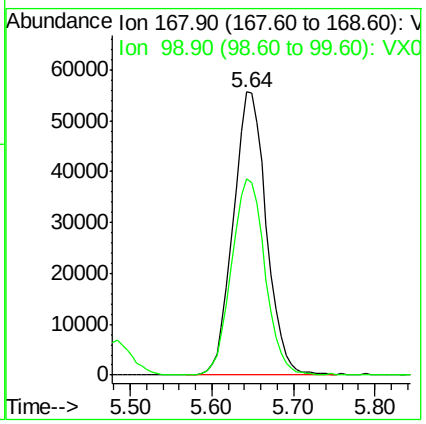




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:168 Resp: 156593

Ion	Ratio	Lower	Upper
168	100		
99	69.6	55.0	82.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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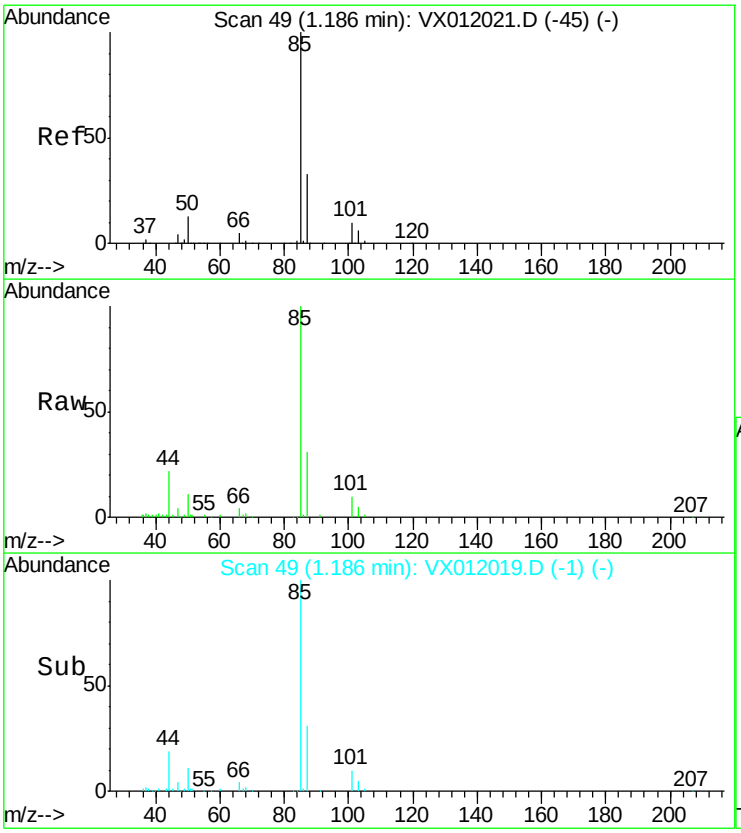
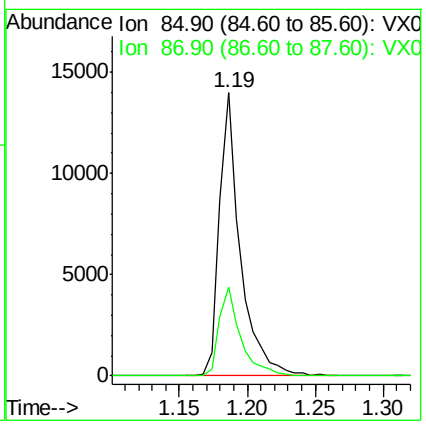
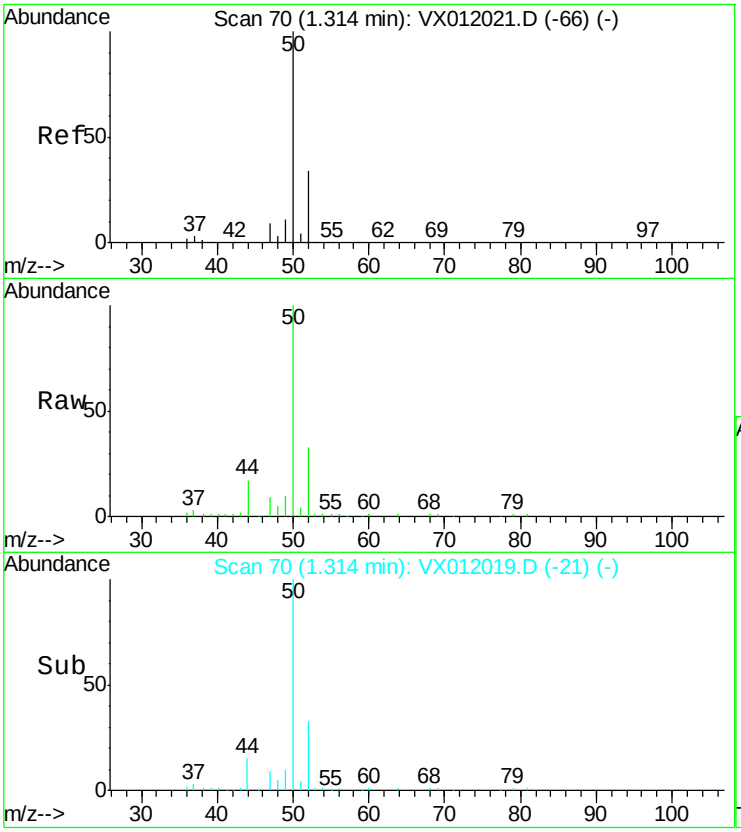


#2
Dichlorodifluoromethane
Concen: 15.812 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 85 Resp: 14945

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.4	49.4

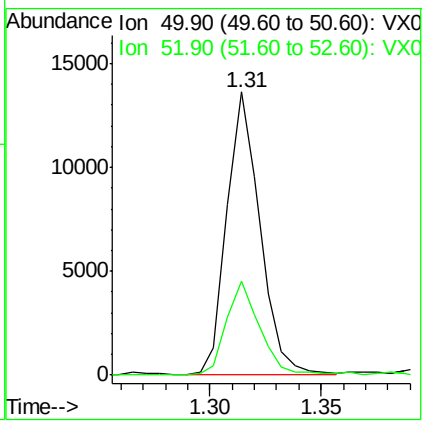




#3
Chloromethane
Concen: 15.114 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 50 Resp: 14198

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.1	40.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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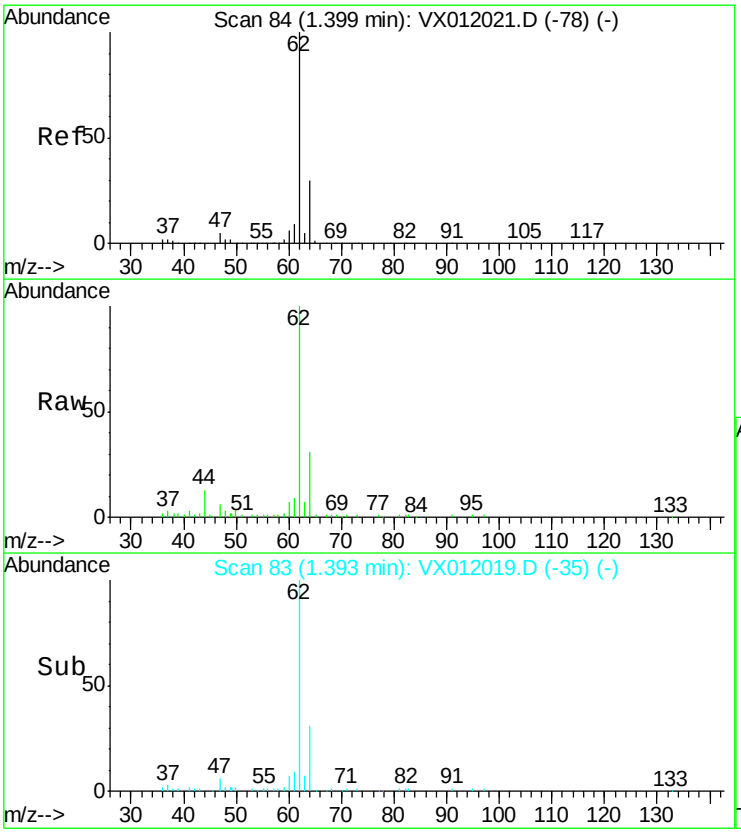
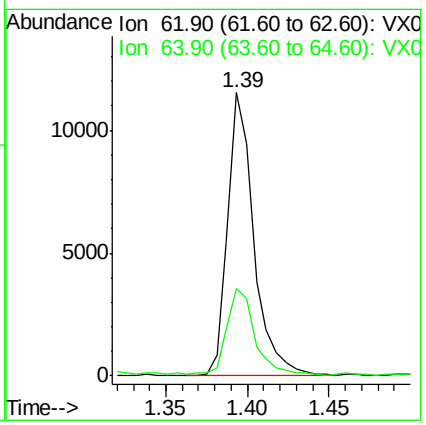
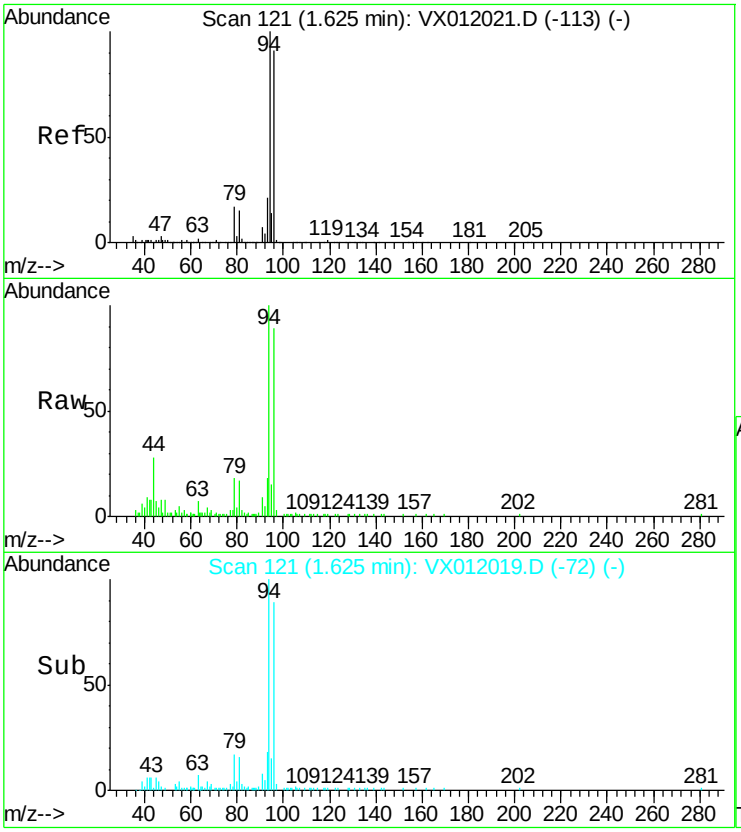


#4
Vinyl Chloride
Concen: 13.492 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 62 Resp: 12874

Ion	Ratio	Lower	Upper
62	100		
64	30.4	24.2	36.4

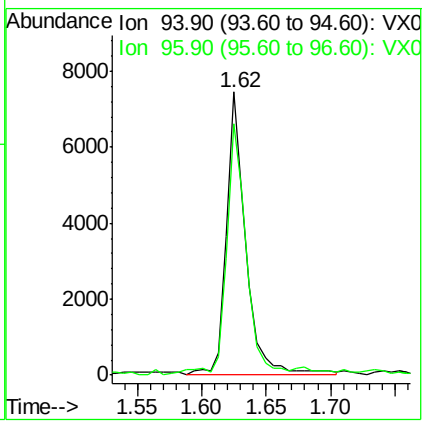




#5
Bromomethane
Concen: 11.761 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 94 Resp: 7957

Ion	Ratio	Lower	Upper
94	100		
96	87.6	73.0	109.6



Instrument :
MSVOA_X
ClientSampleId :
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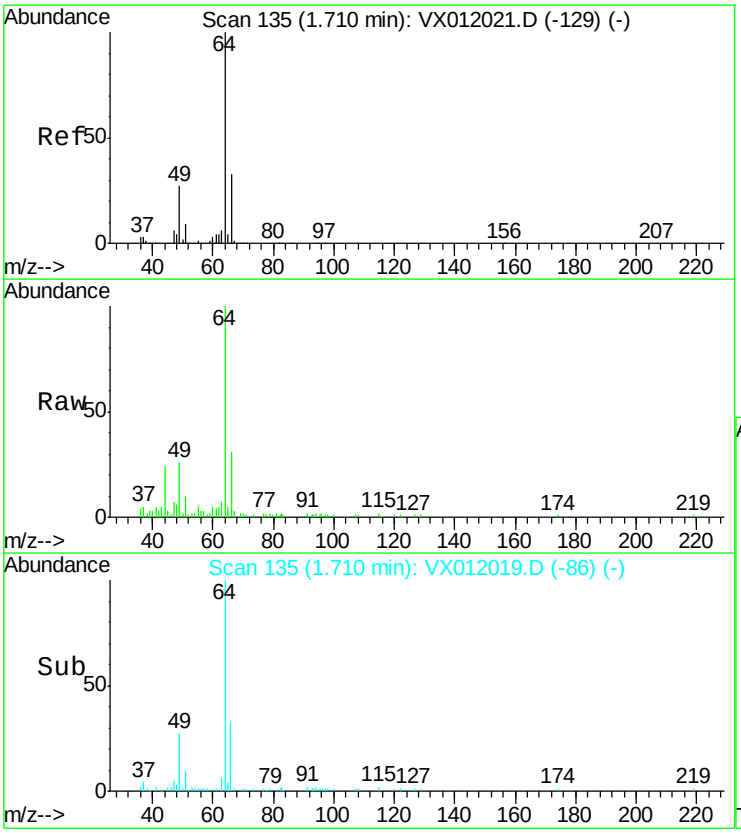
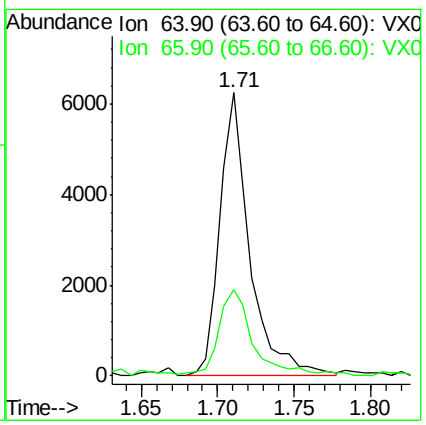
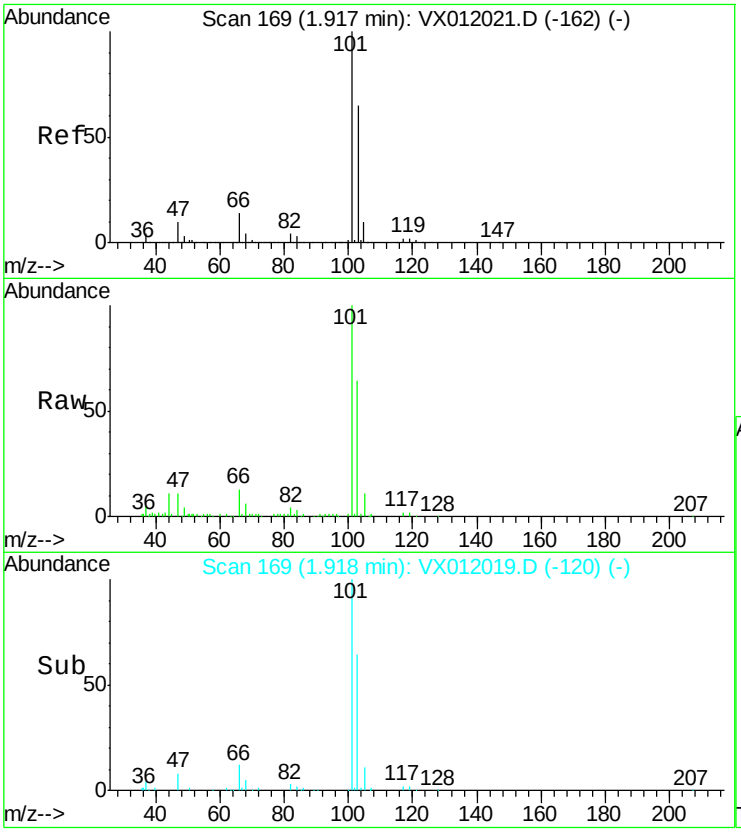


#6
Chloroethane
Concen: 14.074 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 64 Resp: 8494

Ion	Ratio	Lower	Upper
64	100		
66	29.5	26.4	39.6

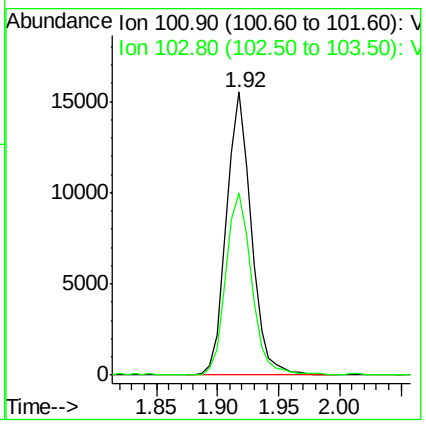




#7
Trichlorofluoromethane
Concen: 12.604 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:101 Resp: 21833

Ion	Ratio	Lower	Upper
101	100		
103	64.2	51.8	77.6



Instrument :
MSVOA_X
ClientSampleId :
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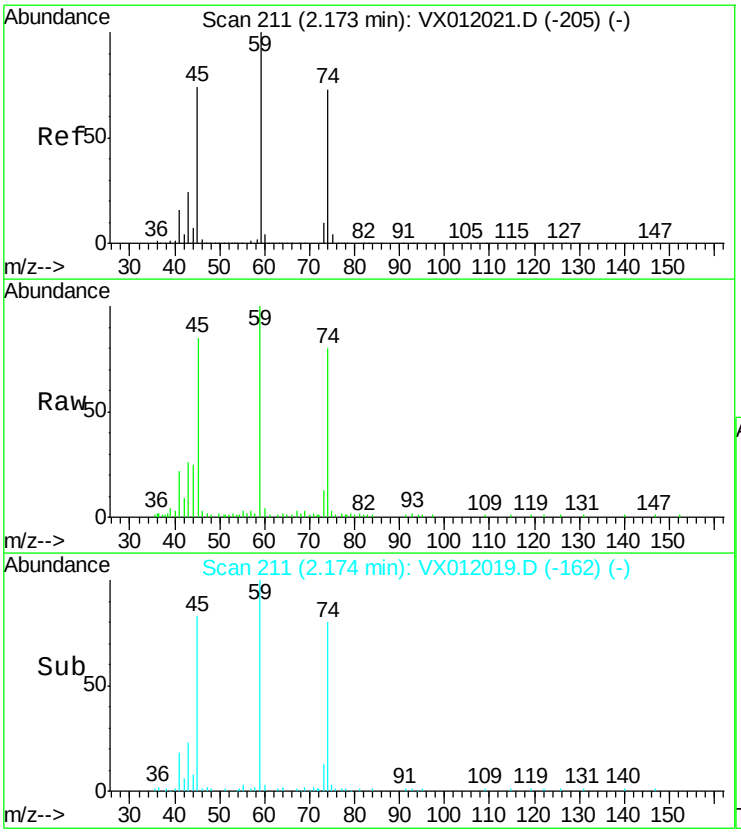
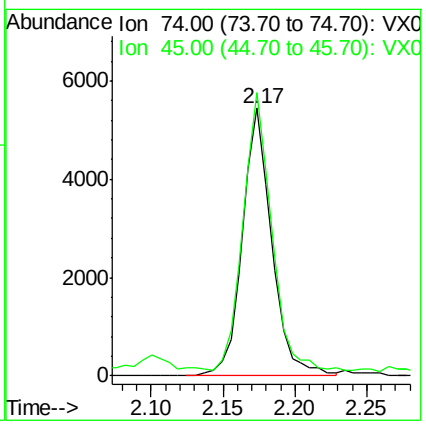
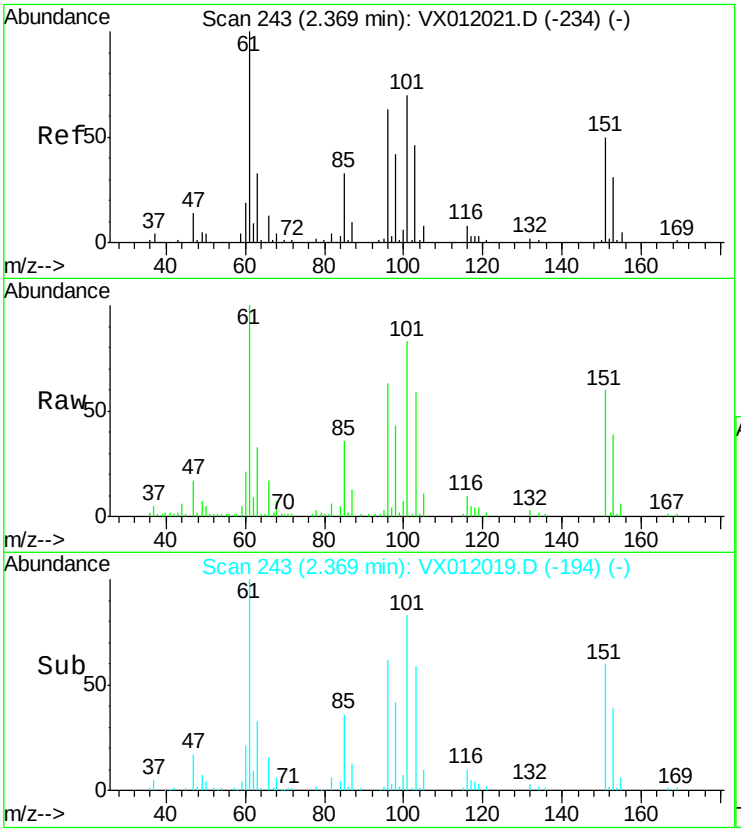


#8
Diethyl Ether
Concen: 14.551 ug/l
RT: 2.17 min Scan# 211
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 74 Resp: 7664

Ion	Ratio	Lower	Upper
74	100		
45	100.6	48.9	146.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 14.973 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:101 Resp: 16517

Ion	Ratio	Lower	Upper
101	100		
85	45.4	36.6	55.0
151	73.4	56.5	84.7

Instrument :
MSVOA_X
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VSTDICC010

Manual Integrations APPROVED
sam
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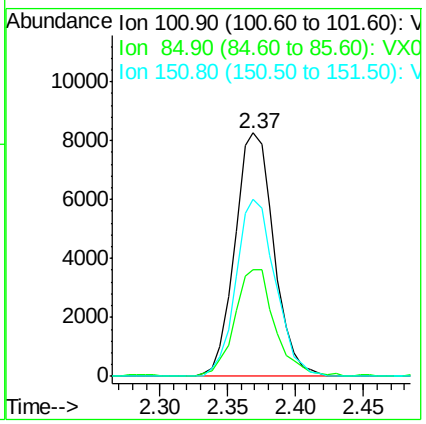
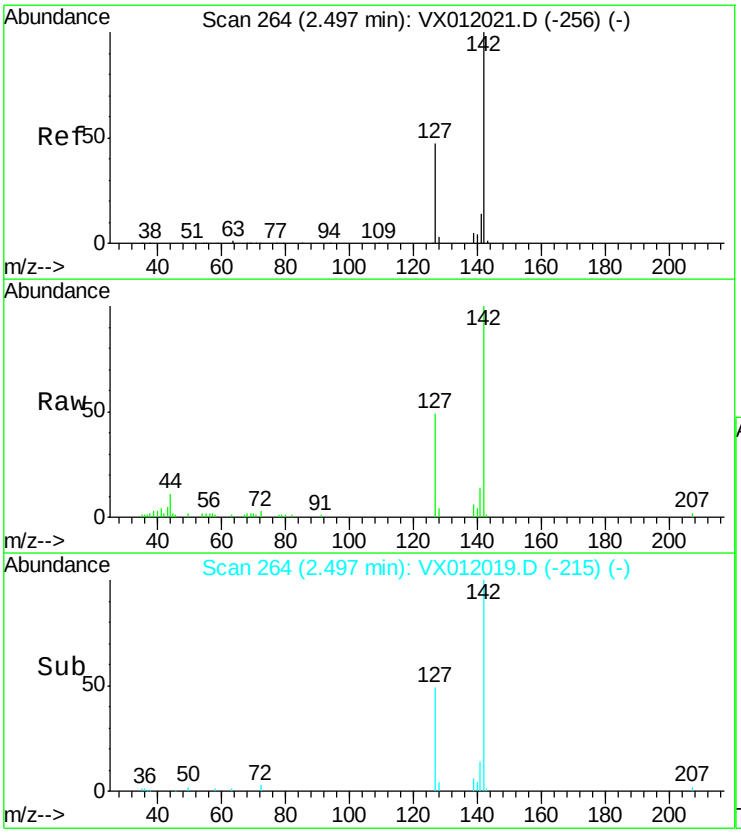
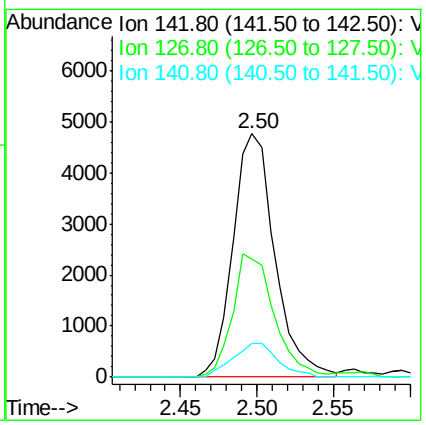


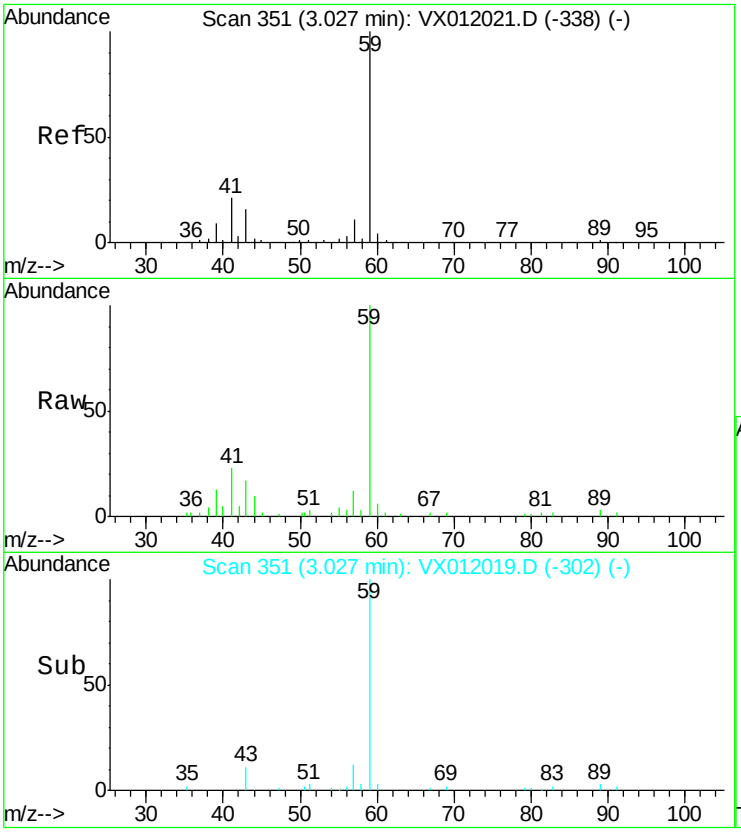


#10
Methyl Iodide
Concen: 8.230 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:142 Resp: 9070

Ion	Ratio	Lower	Upper
142	100		
127	50.0	38.2	57.2
141	14.8	11.2	16.8





#11
Tert butyl alcohol
Concen: 90.353 ug/l
RT: 3.03 min Scan# 351
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 59 Resp: 10329

Ion	Ratio	Lower	Upper
59	100		
57	13.8	9.0	13.6#

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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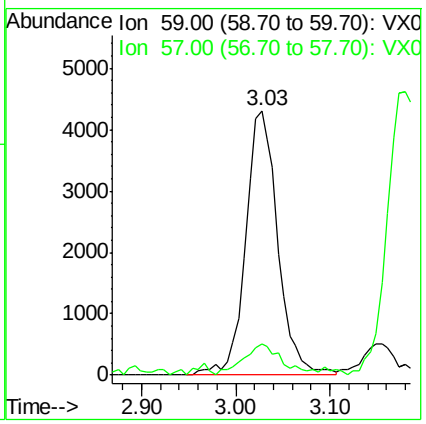
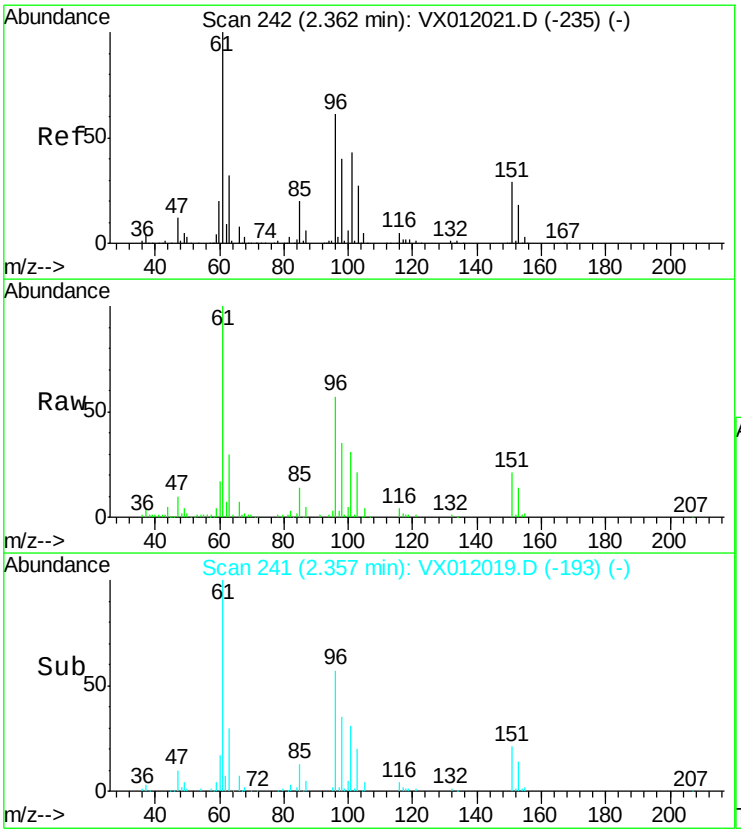
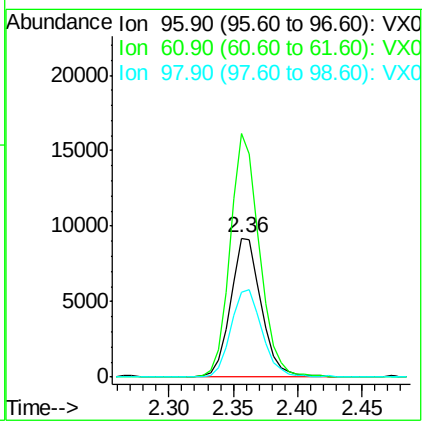


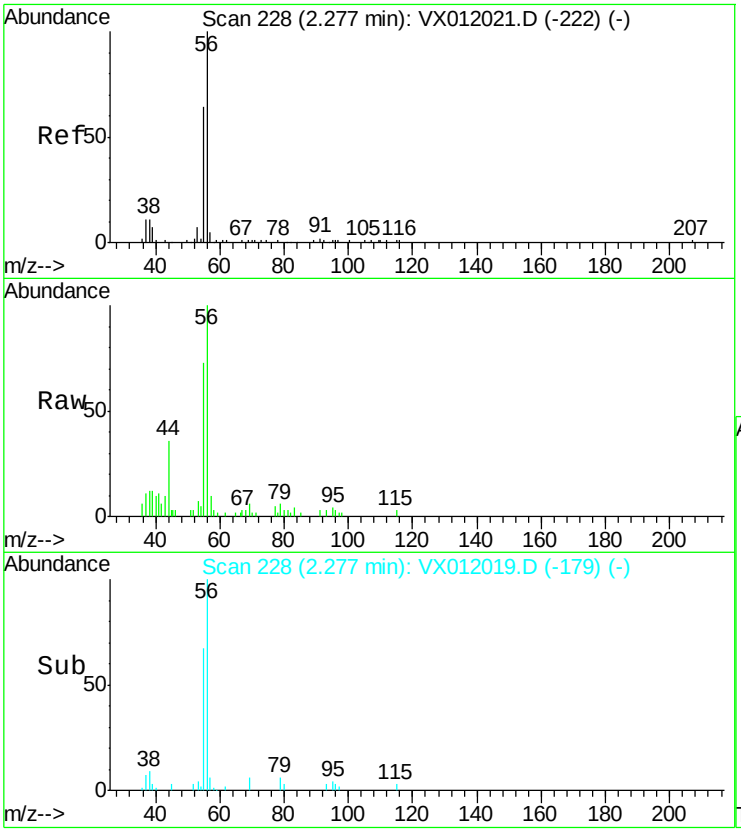


#12
1,1-Dichloroethene
Concen: 15.165 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 96 Resp: 15264

Ion	Ratio	Lower	Upper
96	100		
61	175.5	130.2	195.4
98	61.0	51.8	77.6

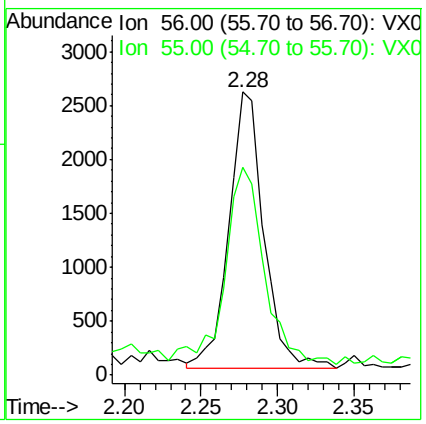




#13
Acrolein
Concen: 96.147 ug/l
RT: 2.28 min Scan# 228
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 56 Resp: 4024

Ion	Ratio	Lower	Upper
56	100		
55	81.3	57.7	86.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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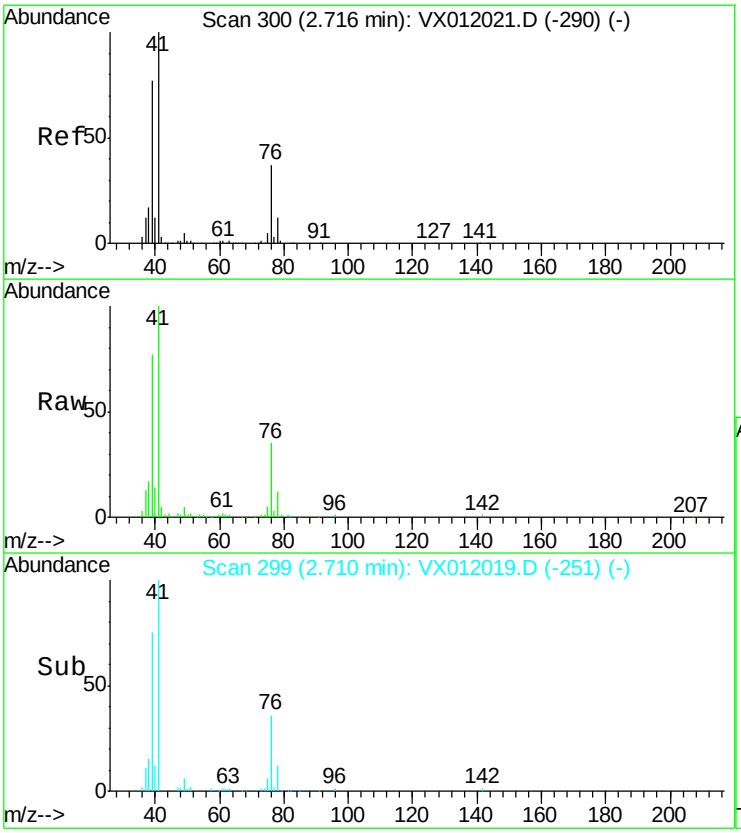
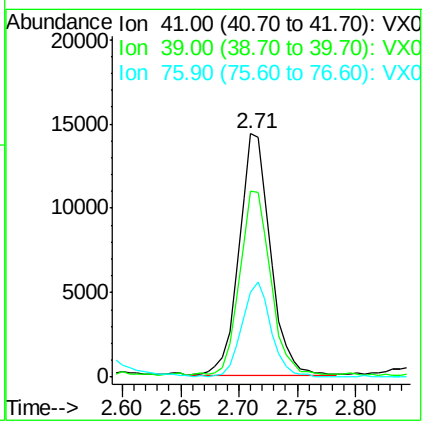
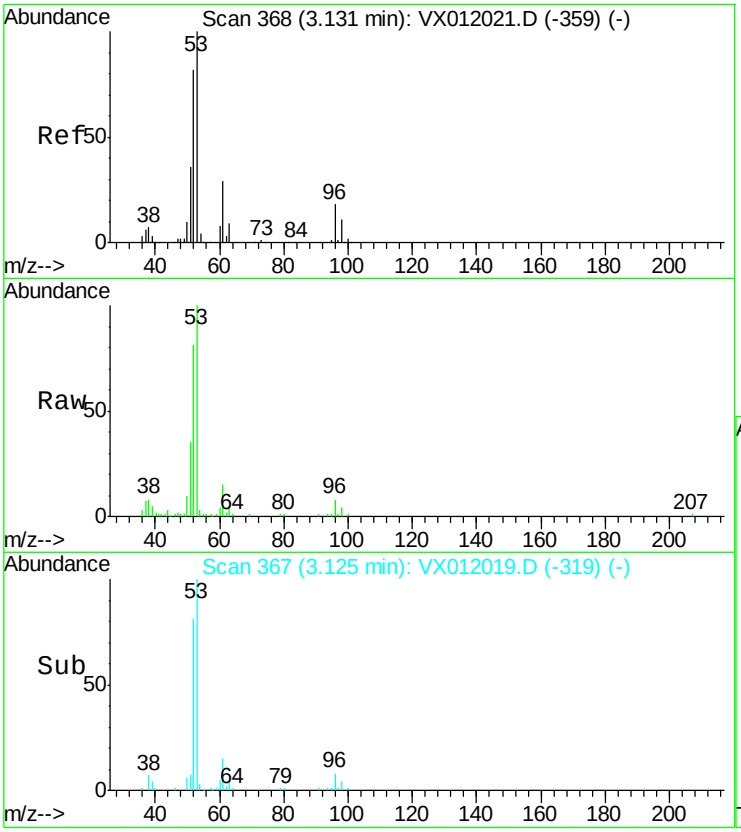


#14
Allyl chloride
Concen: 15.469 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 41 Resp: 26683

Ion	Ratio	Lower	Upper
41	100		
39	74.0	59.2	88.8
76	36.9	28.9	43.3

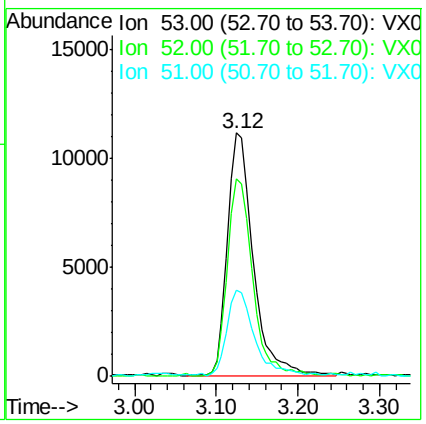




#15
Acrylonitrile
Concen: 91.553 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 53 Resp: 24671

Ion	Ratio	Lower	Upper
53	100		
52	79.3	66.0	99.0
51	36.1	30.6	45.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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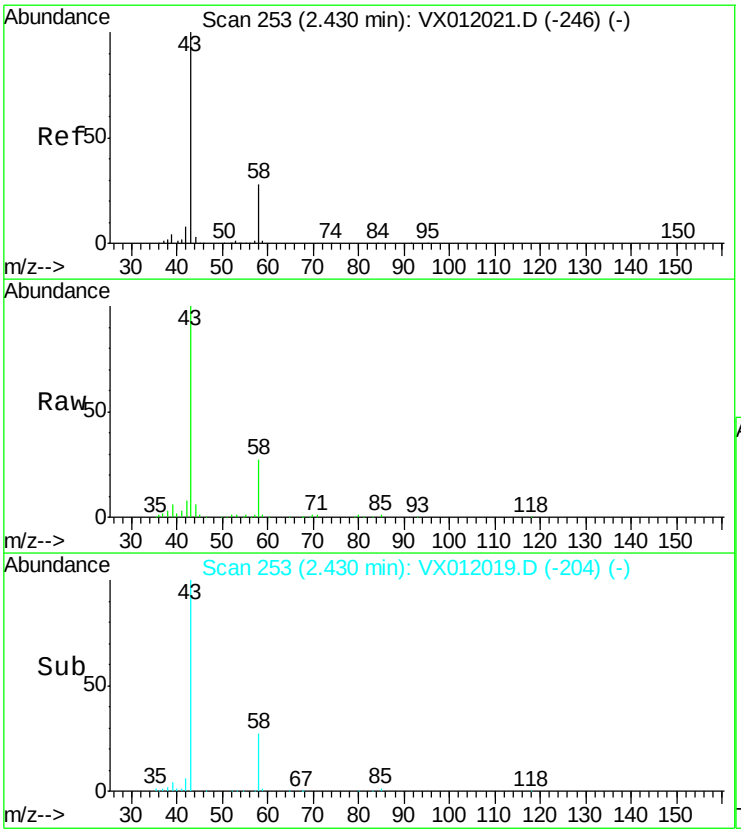
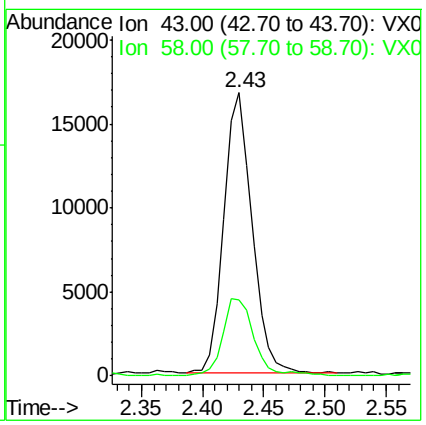
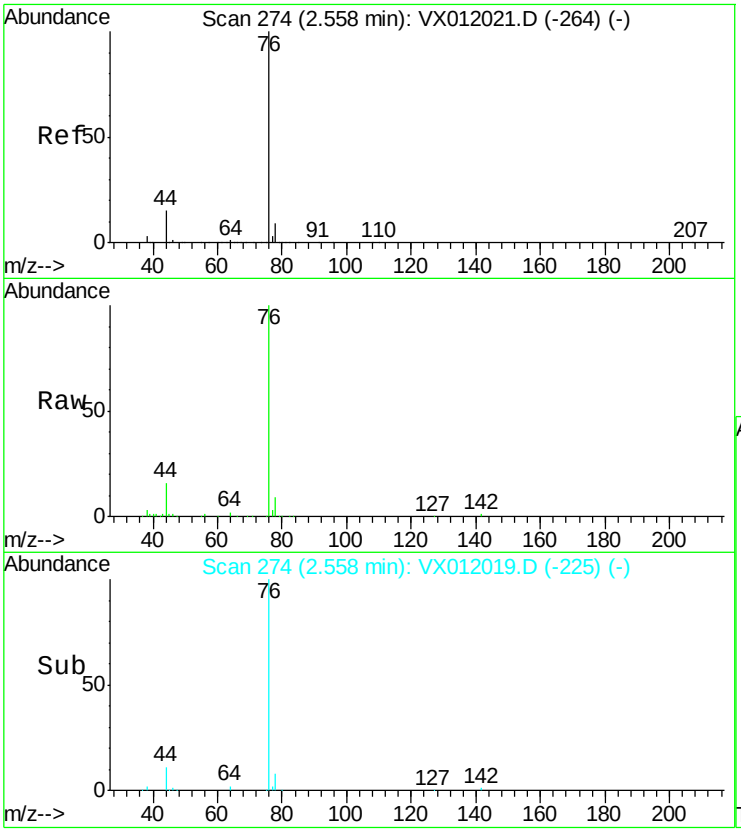


#16
Acetone
Concen: 98.765 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 26823

Ion	Ratio	Lower	Upper
43	100		
58	26.8	22.4	33.6

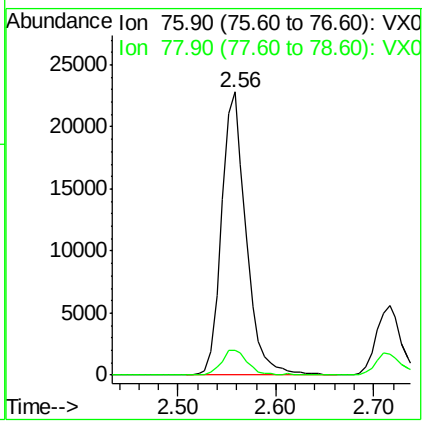




#17
Carbon Disulfide
Concen: 13.965 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 76 Resp: 39655

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.4	11.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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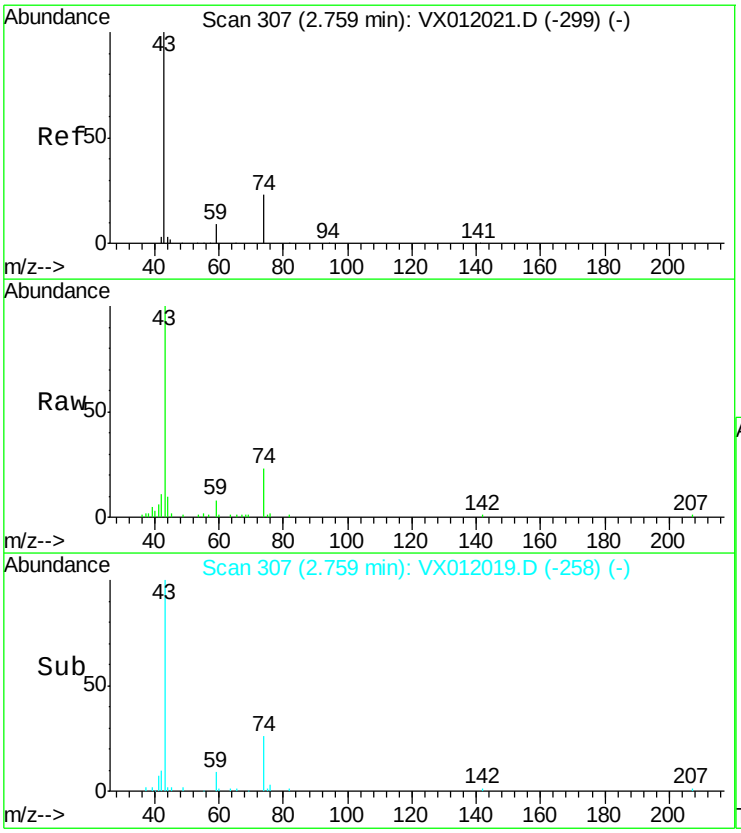
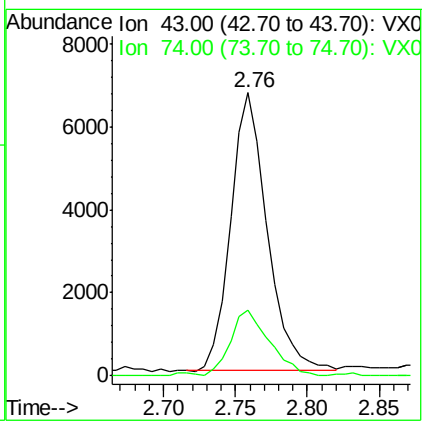
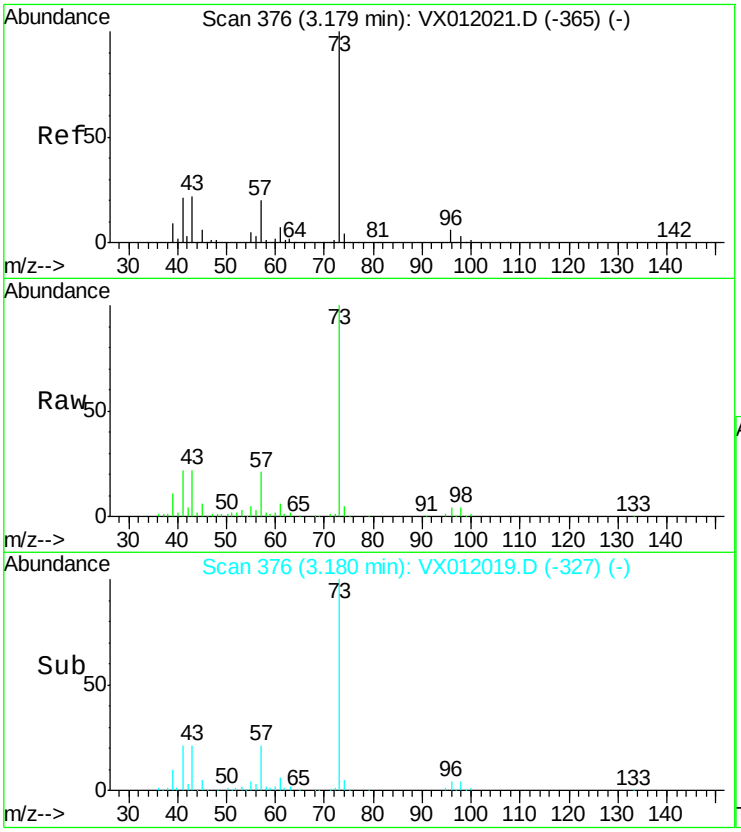


#18
Methyl Acetate
Concen: 16.670 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 11732

Ion	Ratio	Lower	Upper
43	100		
74	25.4	19.7	29.5

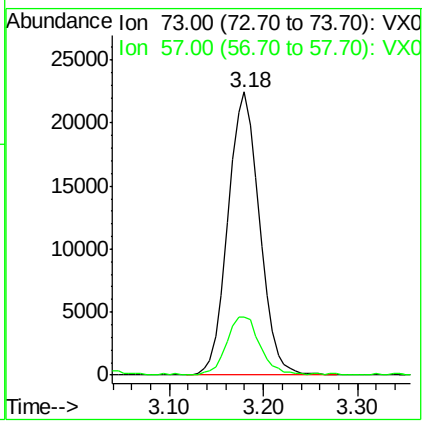




#19
Methyl tert-butyl Ether
Concen: 17.474 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 73 Resp: 52429

Ion	Ratio	Lower	Upper
73	100		
57	20.5	16.3	24.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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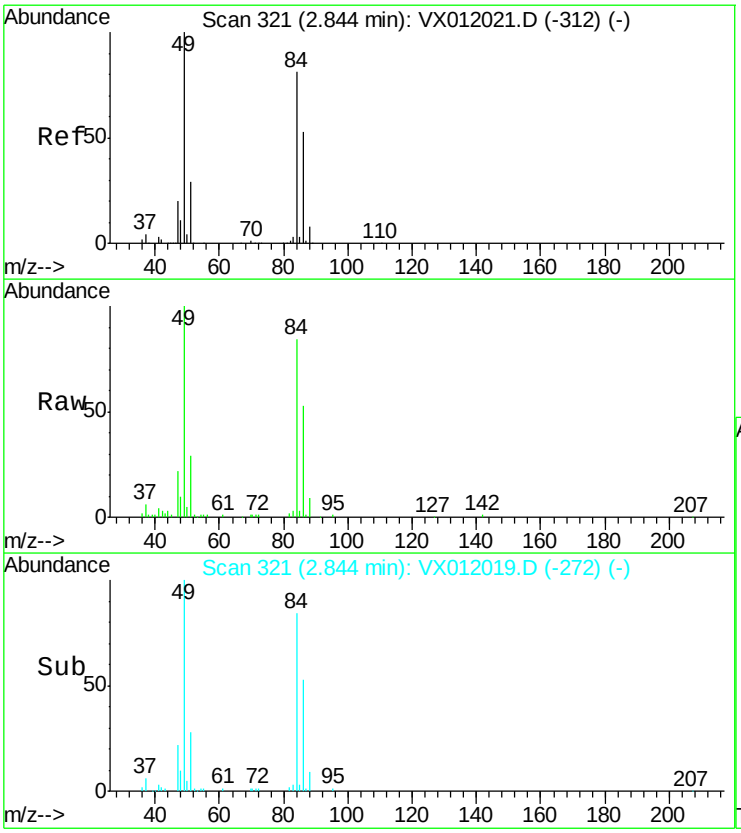
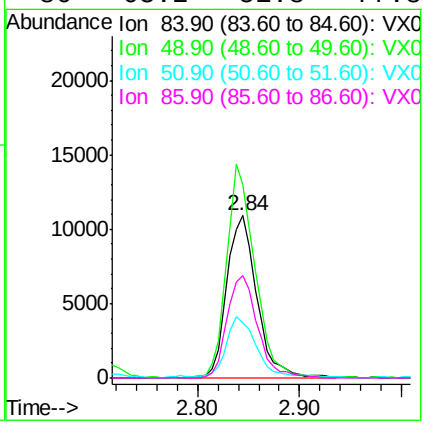
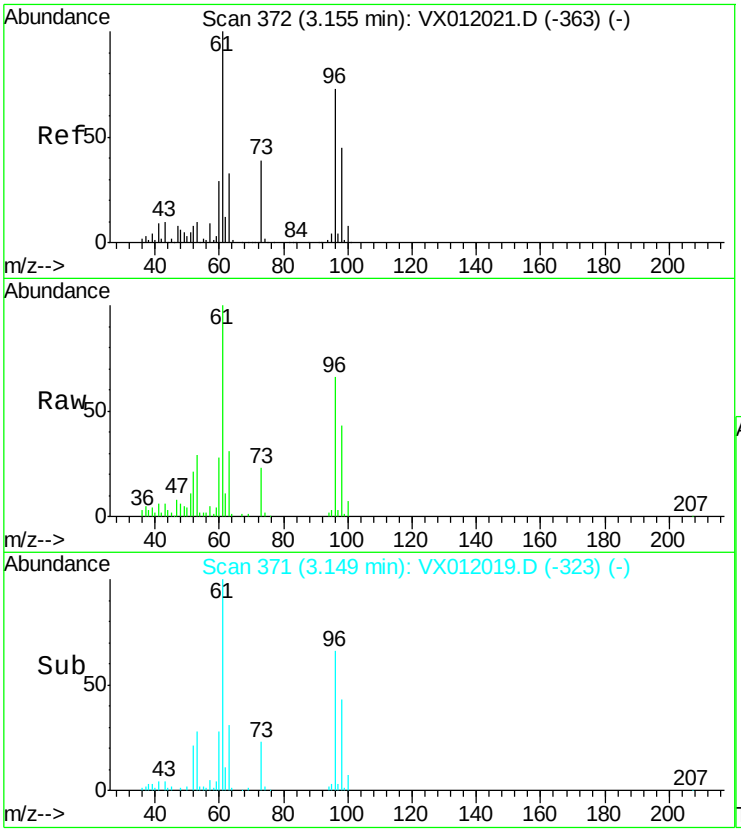


#20
Methylene Chloride
Concen: 18.067 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 84 Resp: 22163

Ion	Ratio	Lower	Upper
84	100		
49	119.4	98.4	147.6
51	33.7	29.0	43.4
86	63.2	51.8	77.8

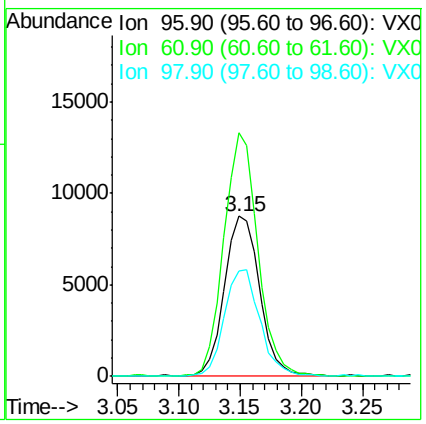




#21
trans-1,2-Dichloroethene
Concen: 14.658 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 96 Resp: 17537

Ion	Ratio	Lower	Upper
96	100		
61	151.9	109.6	164.4
98	65.7	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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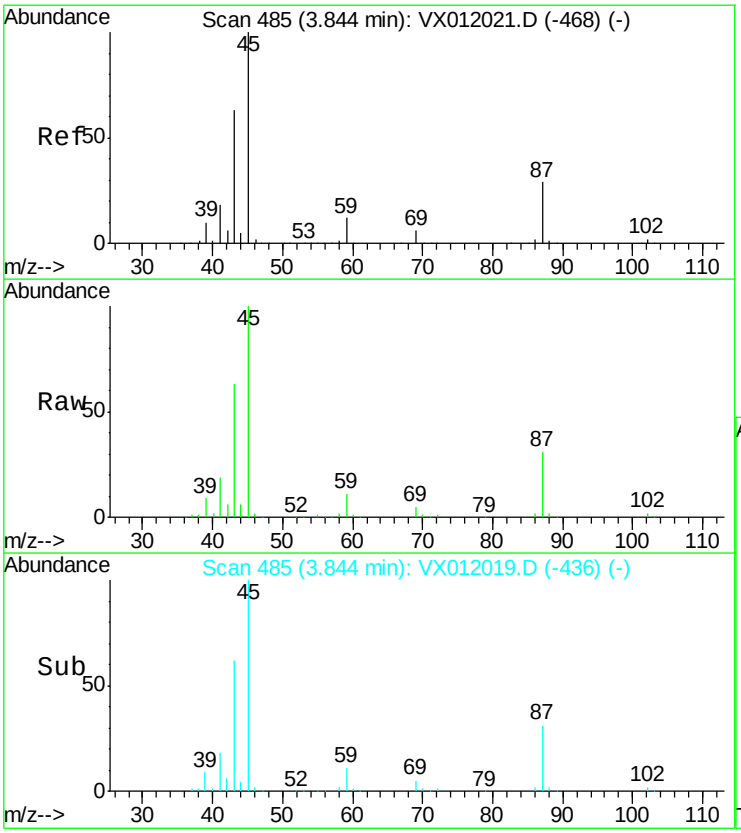
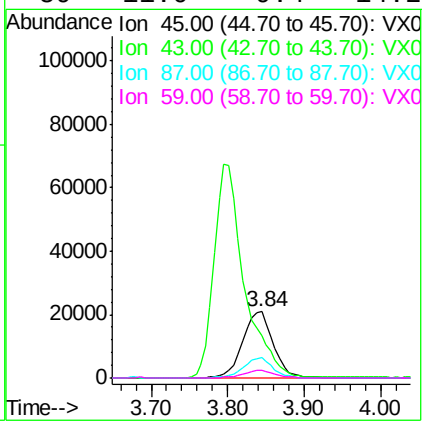
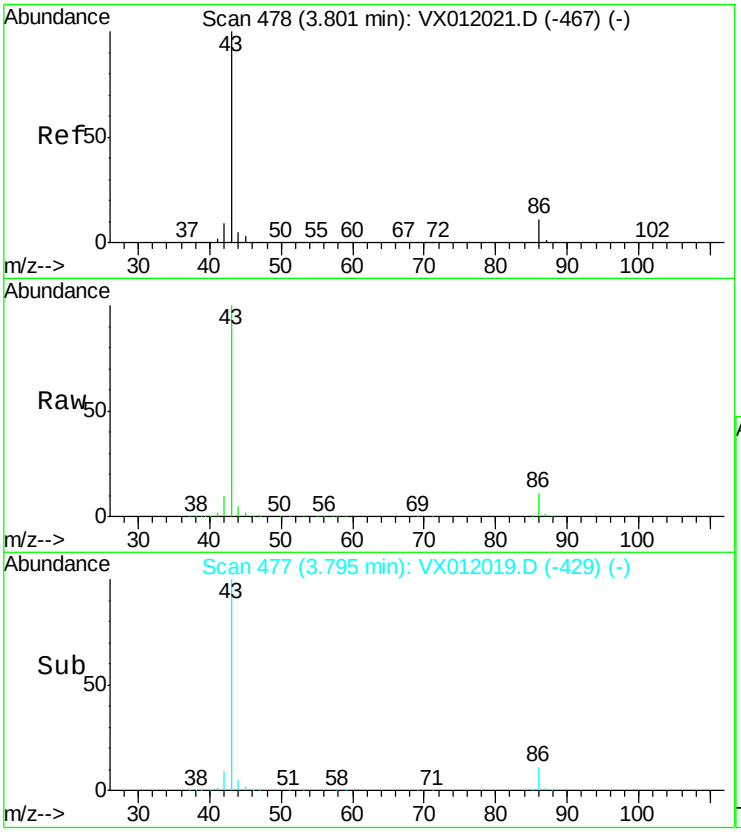


#22
Diisopropyl ether
Concen: 16.828 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 45 Resp: 58377

Ion	Ratio	Lower	Upper
45	100		
43	62.2	50.6	76.0
87	31.1	23.4	35.0
59	11.0	9.4	14.2

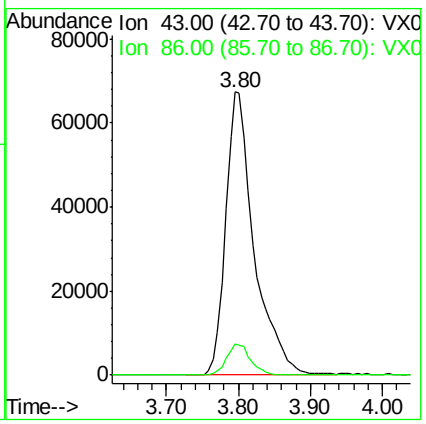




#23
Vinyl Acetate
Concen: 84.639 ug/l
RT: 3.80 min Scan# 477
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 184614

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.7	13.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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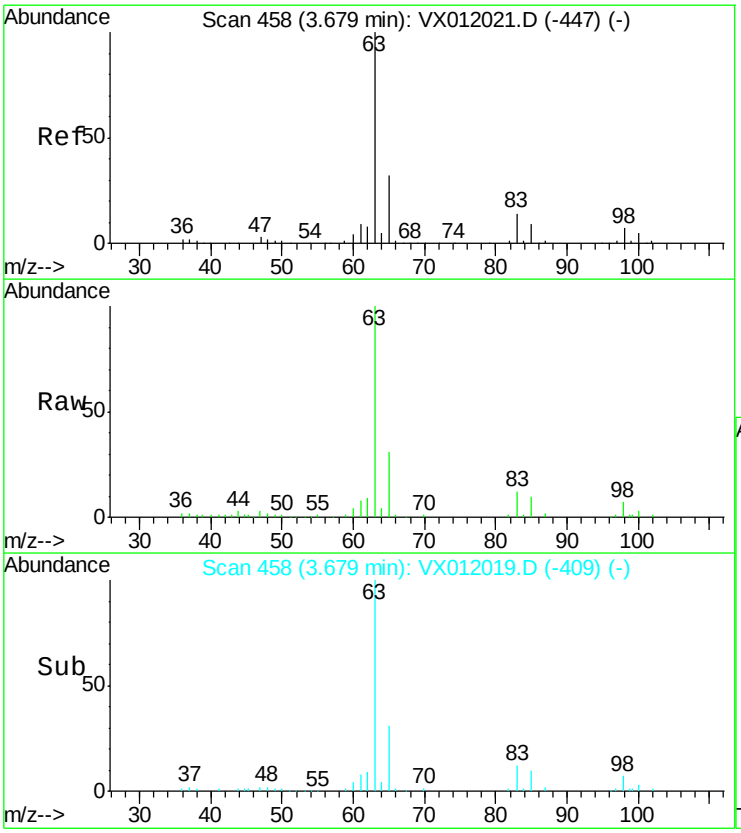
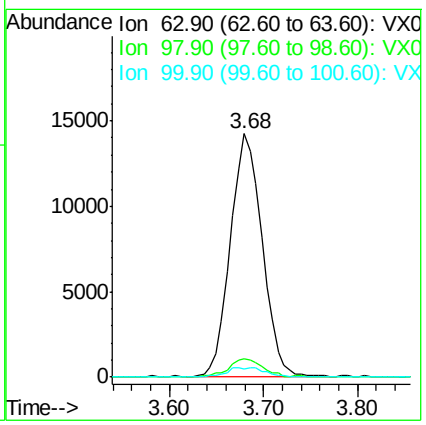
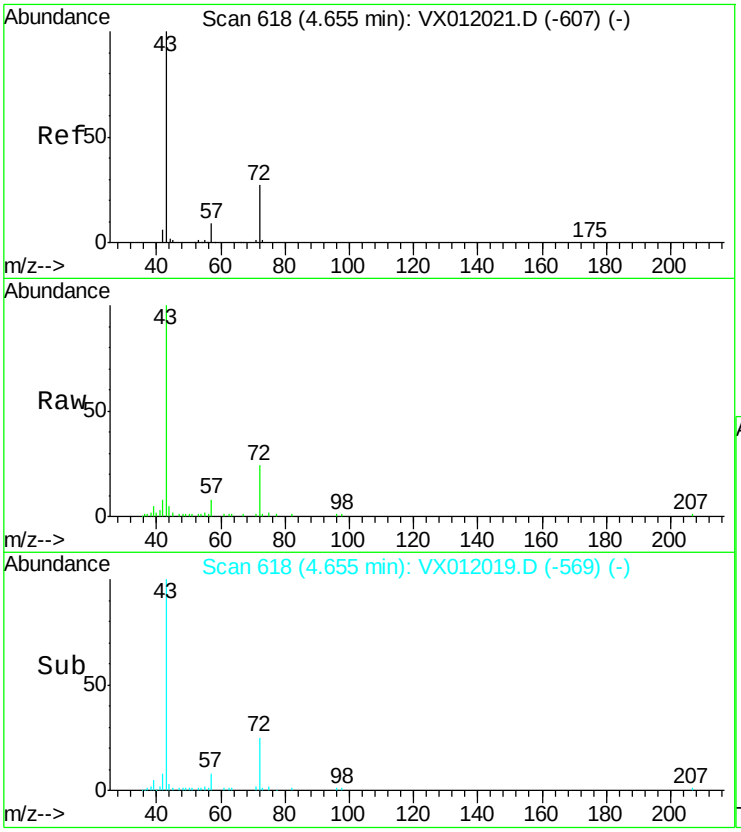


#24
1,1-Dichloroethane
Concen: 16.706 ug/l
RT: 3.68 min Scan# 458
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 63 Resp: 33798

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.6	10.9
100	3.3	2.5	7.6

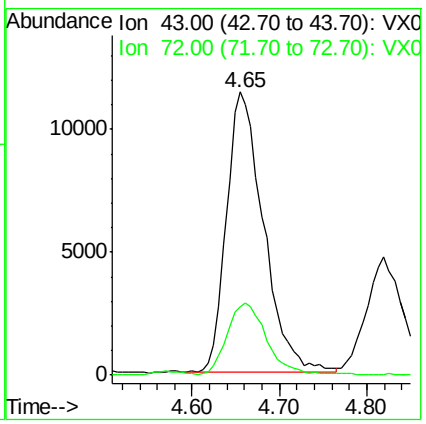




#25
2-Butanone
Concen: 90.995 ug/l
RT: 4.65 min Scan# 618
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 33667

Ion	Ratio	Lower	Upper
43	100		
72	23.8	21.7	32.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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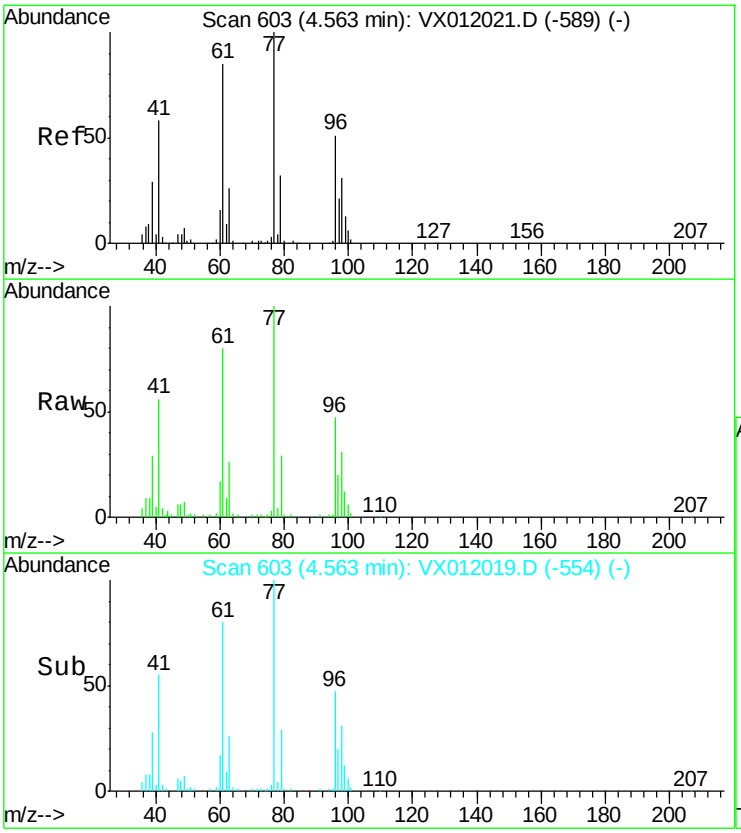
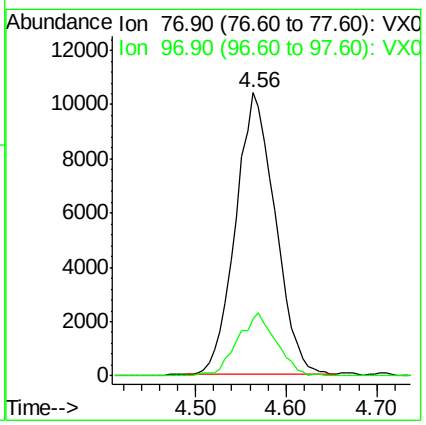
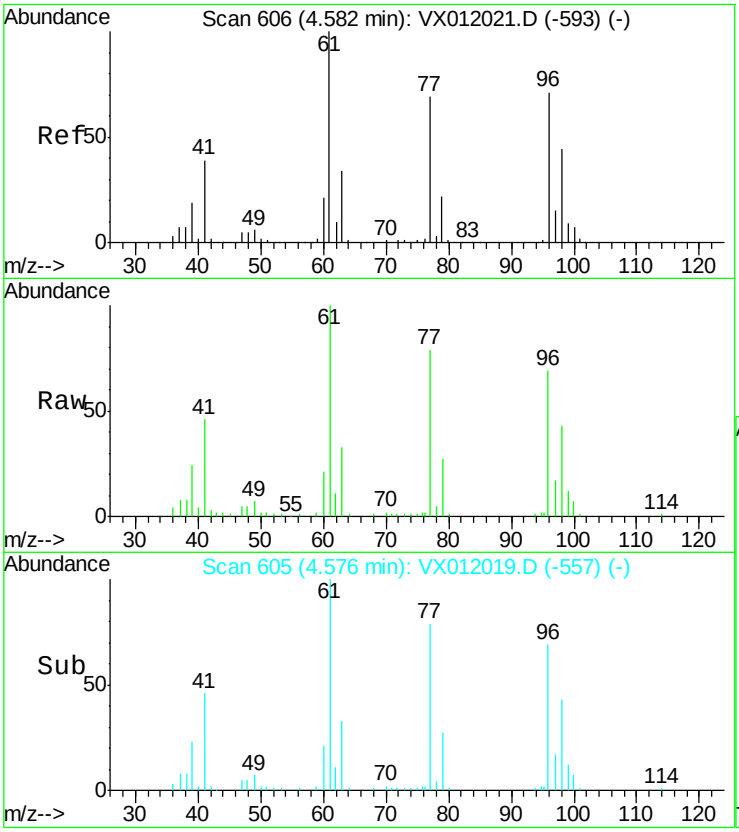


#26
2,2-Dichloropropane
Concen: 16.745 ug/l
RT: 4.56 min Scan# 603
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 77 Resp: 31424

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.9	32.7

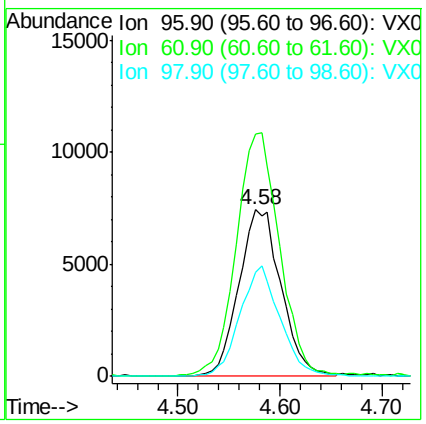




#27
cis-1,2-Dichloroethene
Concen: 15.560 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 96 Resp: 21388

Ion	Ratio	Lower	Upper
96	100		
61	149.9	0.0	301.8
98	63.2	0.0	129.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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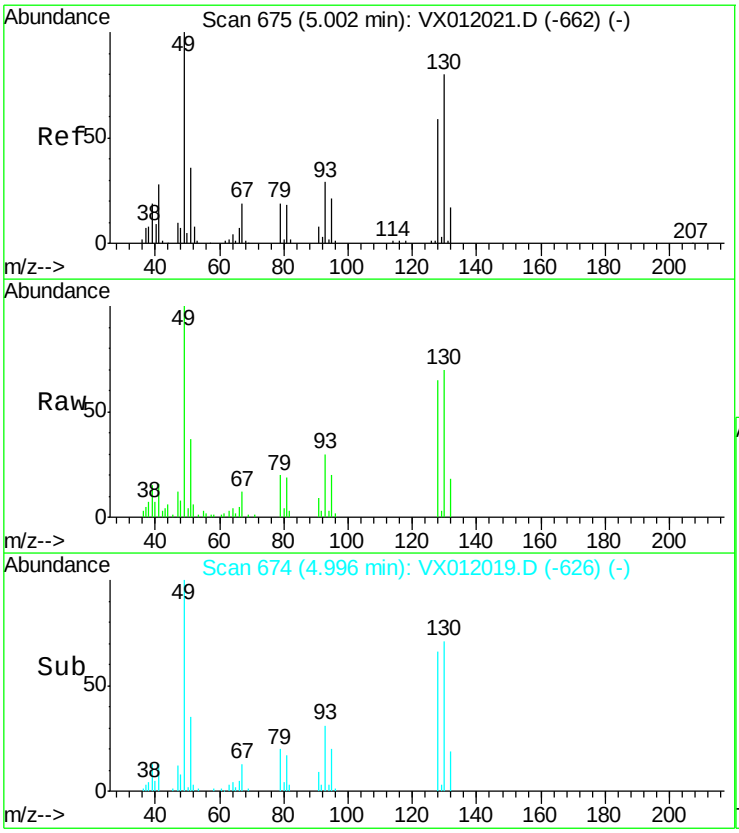
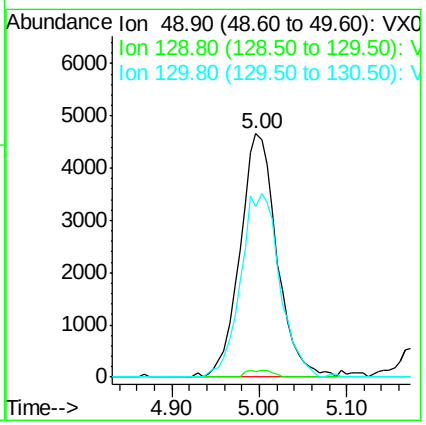
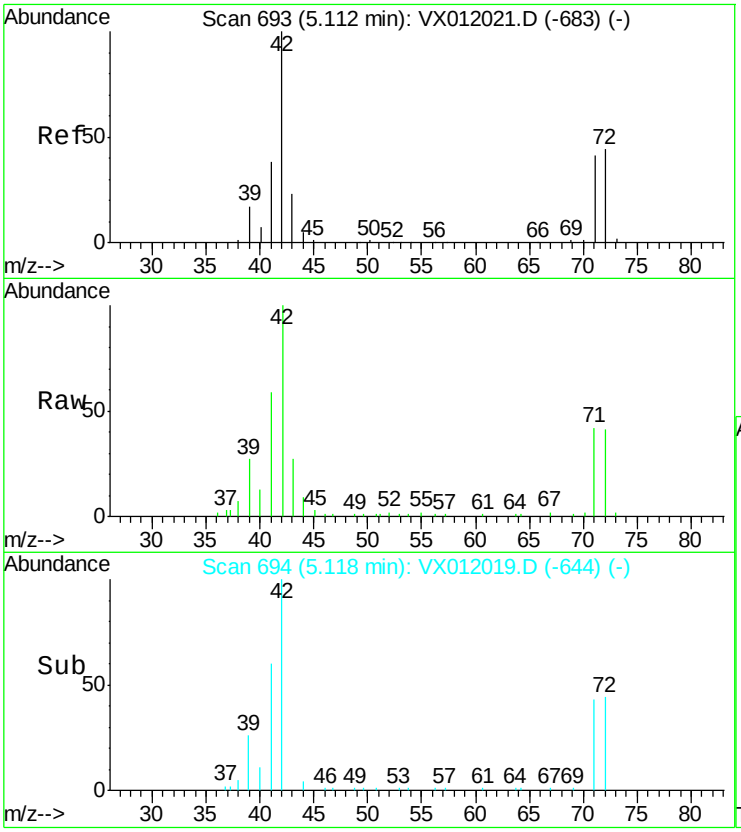


#28
Bromochloromethane
Concen: 16.450 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 49 Resp: 13677

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.8
130	79.9	62.0	93.0

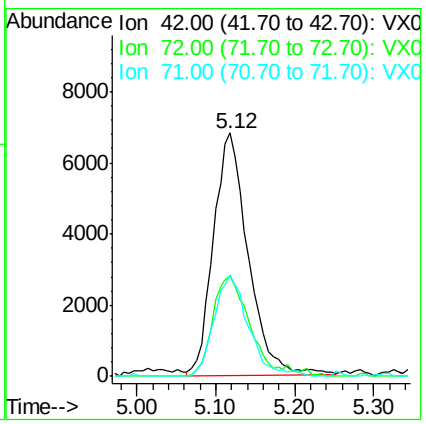




#29
Tetrahydrofuran
Concen: 91.323 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 42 Resp: 20780

Ion	Ratio	Lower	Upper
42	100		
72	43.4	37.8	56.8
71	41.7	34.9	52.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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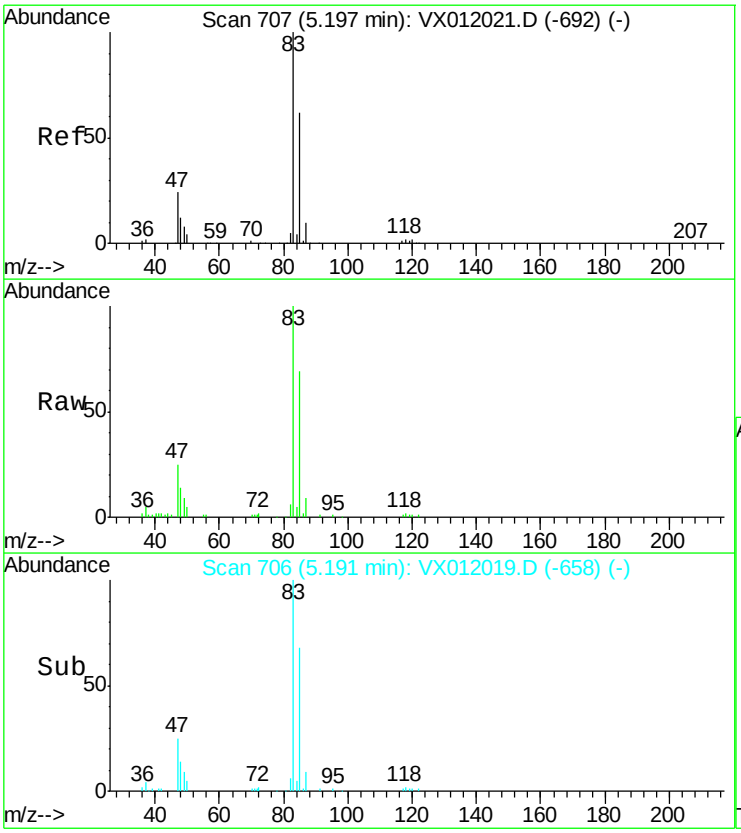
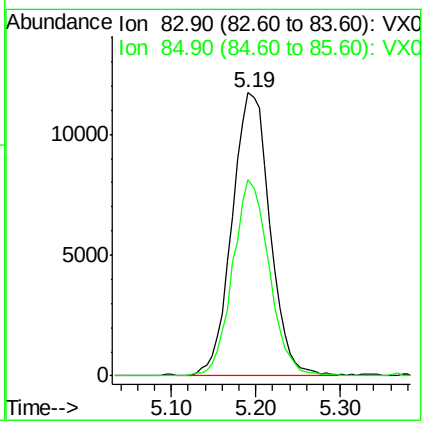
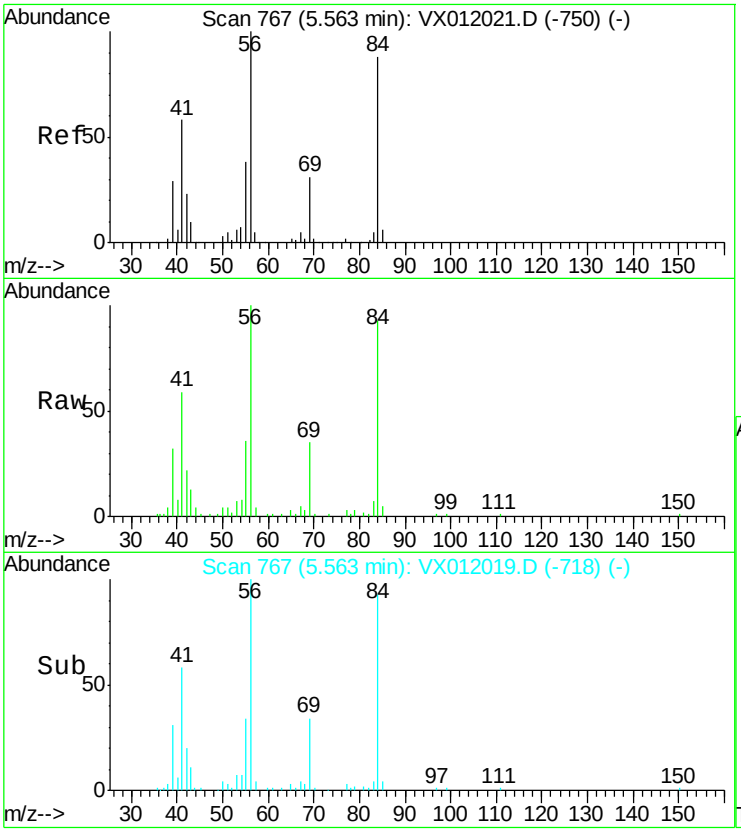


#30
Chloroform
Concen: 16.084 ug/l
RT: 5.19 min Scan# 706
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 83 Resp: 35716

Ion	Ratio	Lower	Upper
83	100		
85	69.5	49.6	74.4

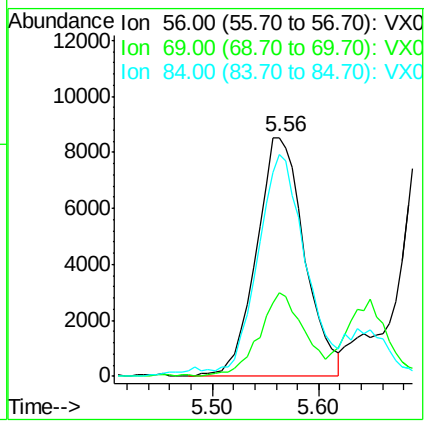




#31
Cyclohexane
Concen: 15.916 ug/l
RT: 5.56 min Scan# 767
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 56 Resp: 26825

Ion	Ratio	Lower	Upper
56	100		
69	34.2	25.0	37.6
84	90.6	70.3	105.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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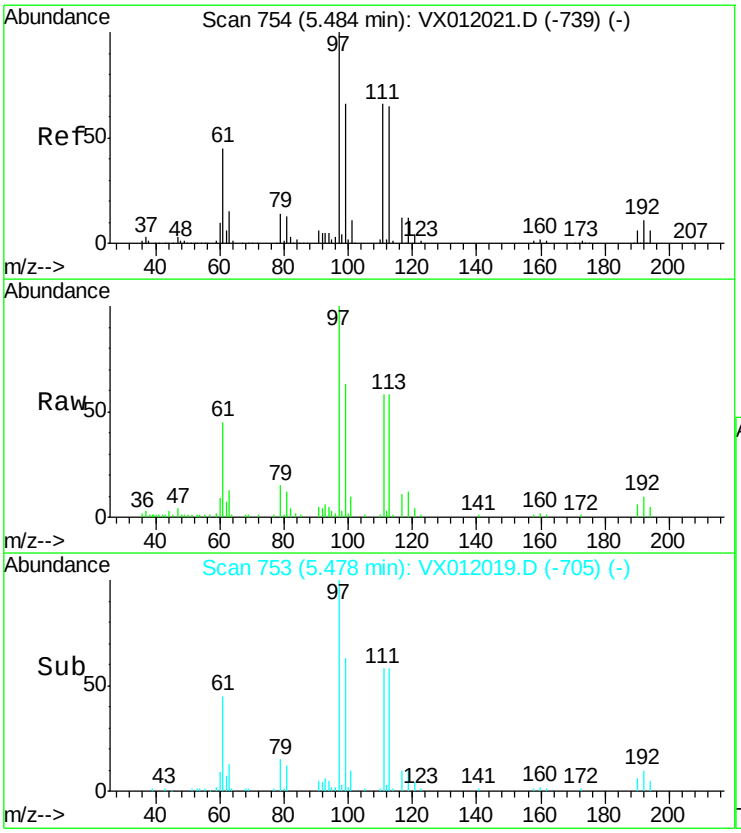
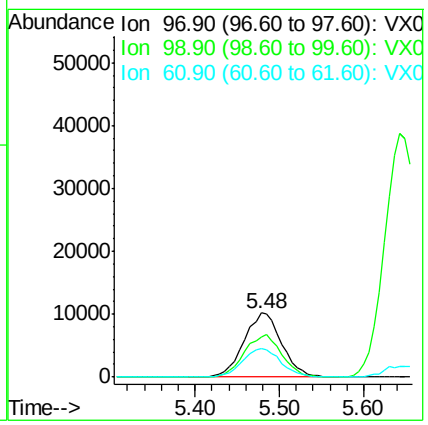
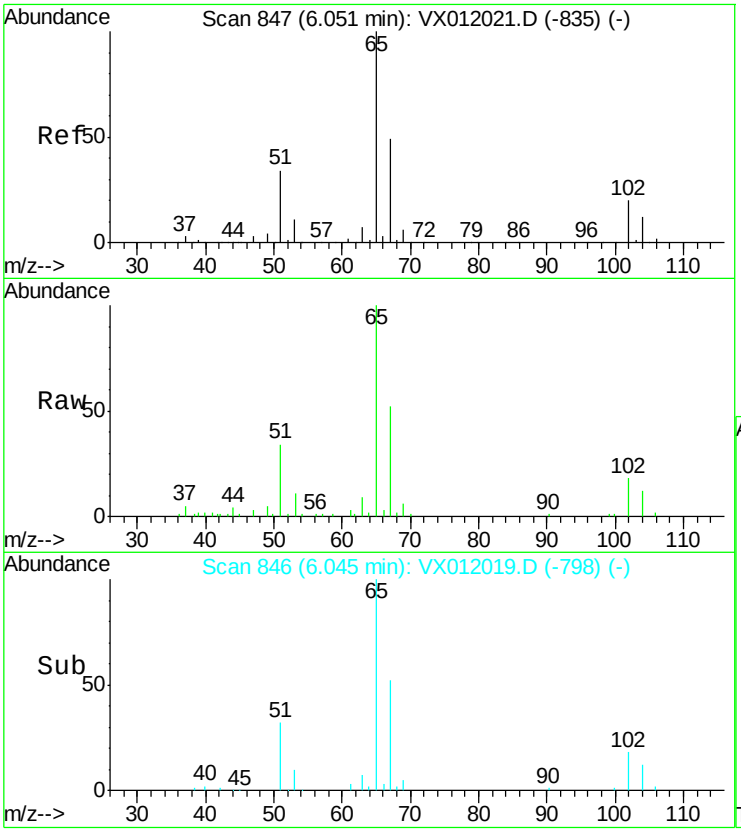


#32
1,1,1-Trichloroethane
Concen: 15.017 ug/l
RT: 5.48 min Scan# 753
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 97 Resp: 31025

Ion	Ratio	Lower	Upper
97	100		
99	65.6	51.4	77.0
61	44.6	35.6	53.4

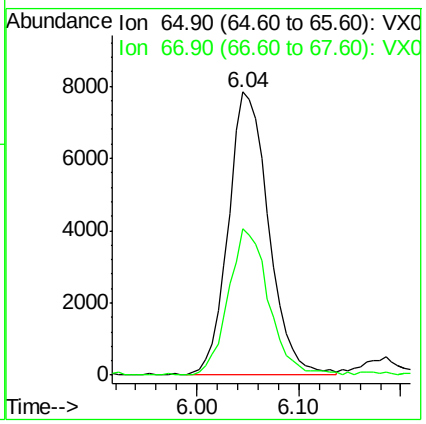




#33
1,2-Dichloroethane-d4
Concen: 15.579 ug/l
RT: 6.04 min Scan# 846
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 65 Resp: 21559

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	101.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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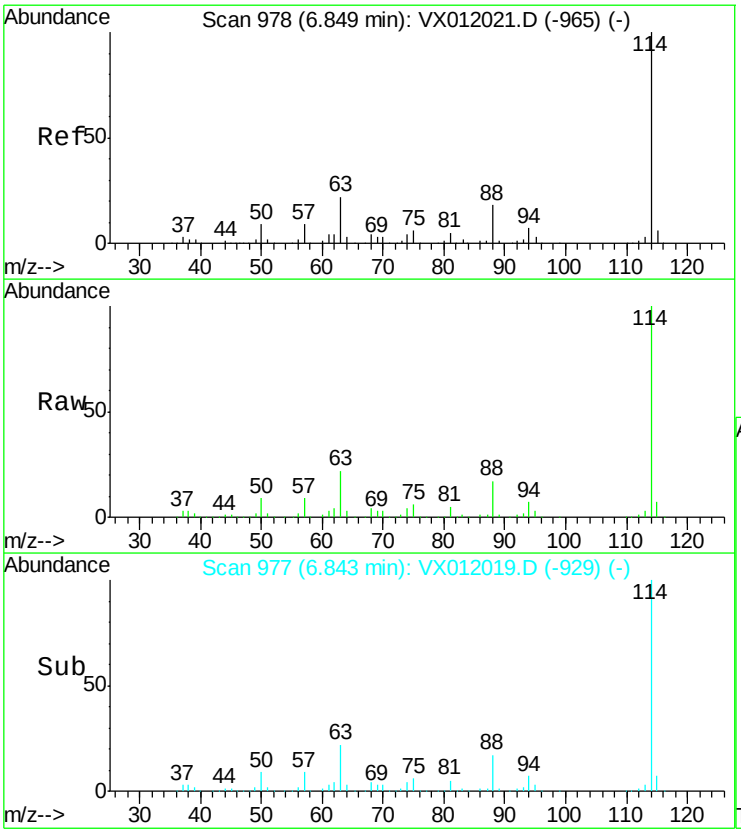
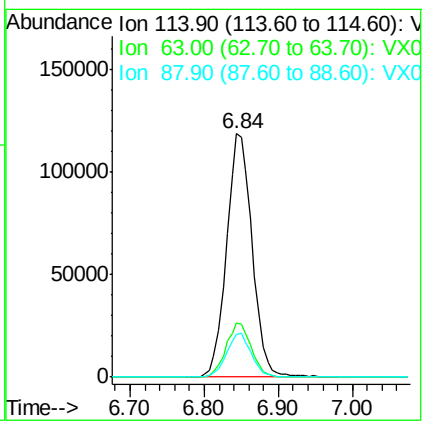
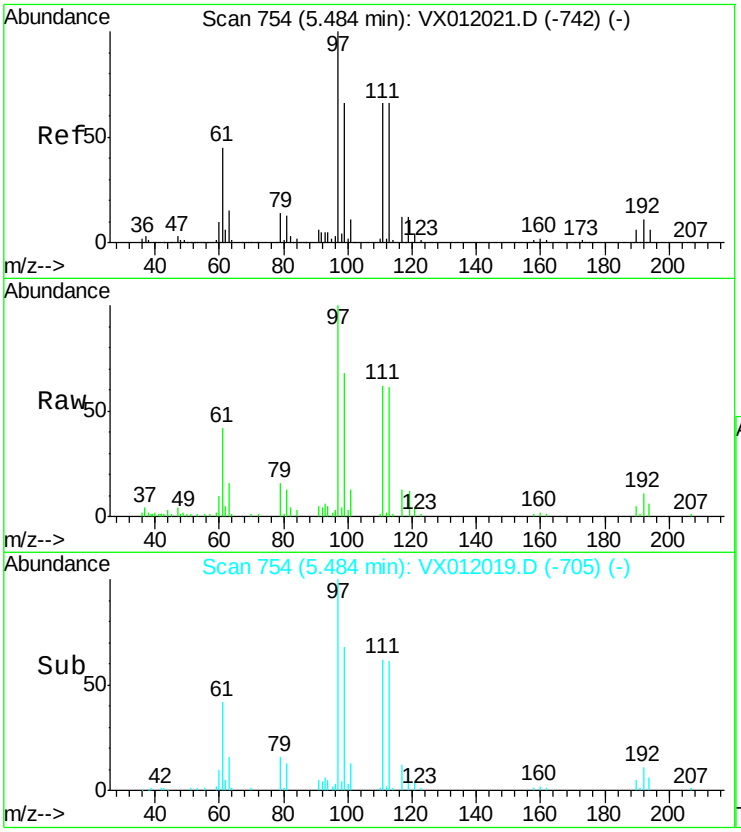


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:114 Resp: 284432

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	44.8
88	17.3	0.0	35.2

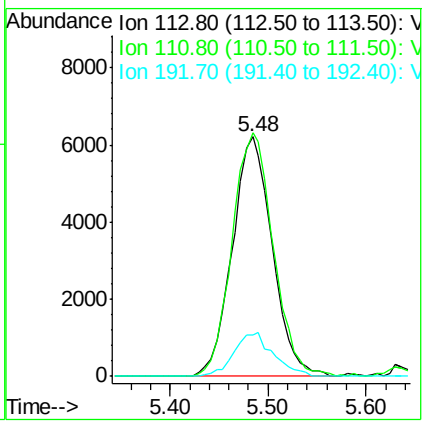




#35
Dibromofluoromethane
Concen: 9.435 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:113 Resp: 17596

Ion	Ratio	Lower	Upper
113	100		
111	104.8	81.8	122.6
192	18.0	13.3	19.9



Instrument :
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ClientSampleId :
VSTDICC010

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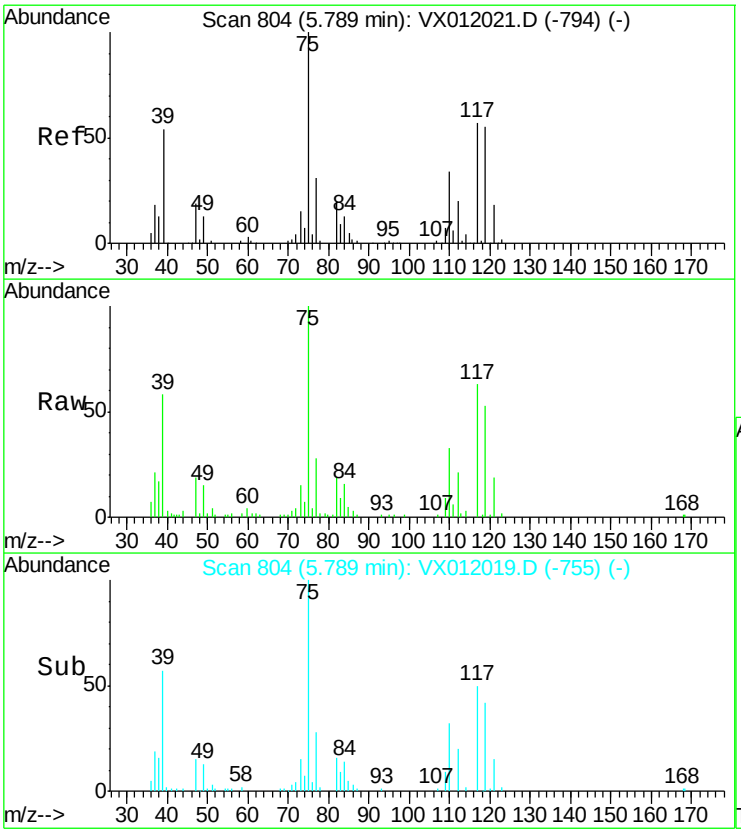
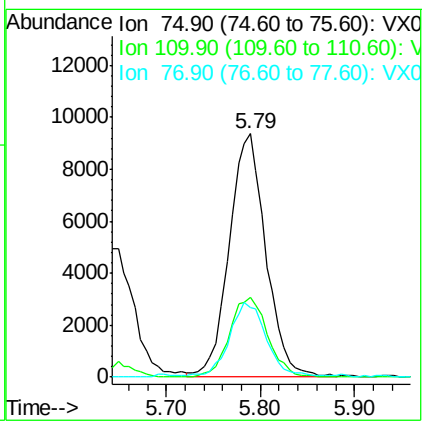
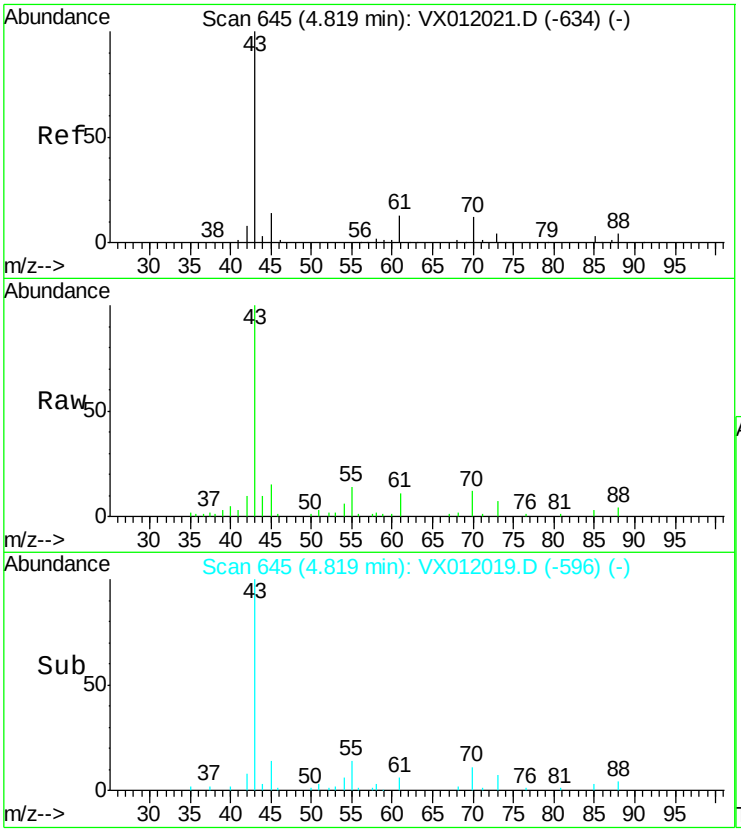


#36
1,1-Dichloropropene
Concen: 11.697 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 75 Resp: 25458

Ion	Ratio	Lower	Upper
75	100		
110	34.0	17.4	52.2
77	30.2	24.5	36.7

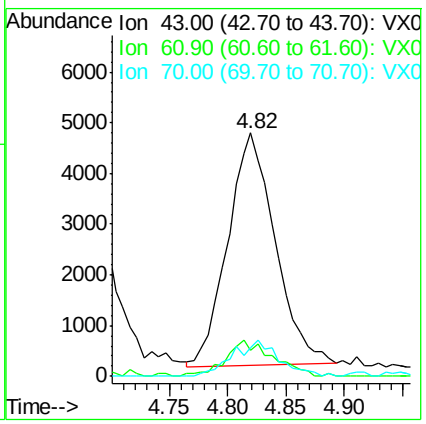




#37
Ethyl Acetate
Concen: 11.954 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 13024

Ion	Ratio	Lower	Upper
43	100		
61	15.5	10.7	16.1
70	15.2	10.0	15.0#



Instrument :
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ClientSampleId :
VSTDICC010

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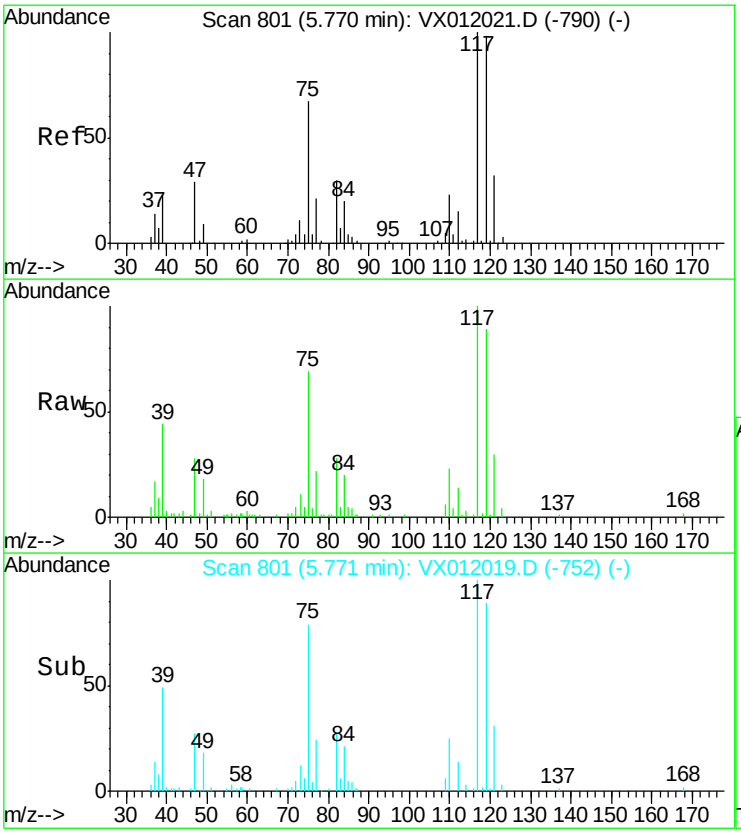
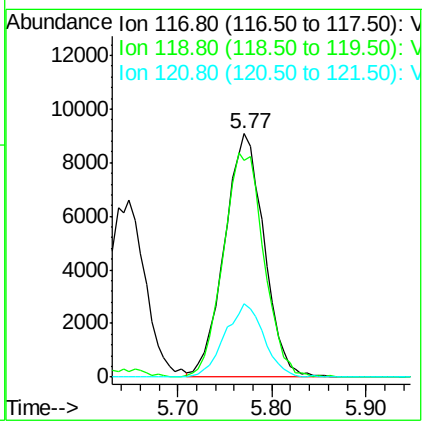
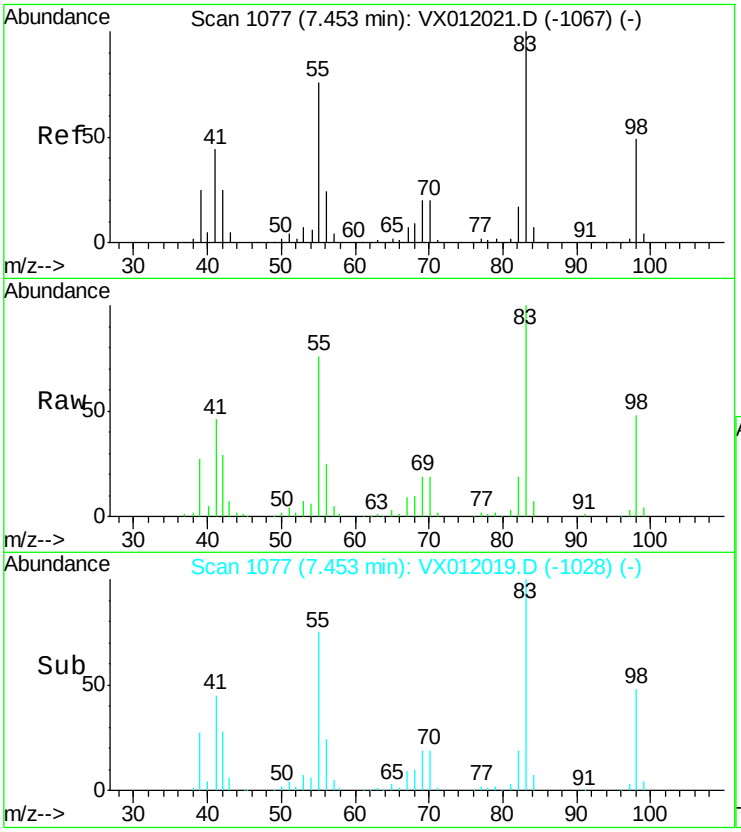


#38
Carbon Tetrachloride
Concen: 10.050 ug/l
RT: 5.77 min Scan# 801
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:117 Resp: 26597

Ion	Ratio	Lower	Upper
117	100		
119	89.0	78.1	117.1
121	30.1	25.5	38.3

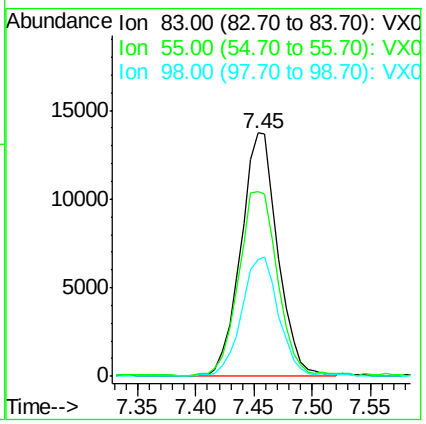




#39
Methylcyclohexane
Concen: 11.447 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 83 Resp: 30250

Ion	Ratio	Lower	Upper
83	100		
55	75.9	60.7	91.1
98	48.0	39.0	58.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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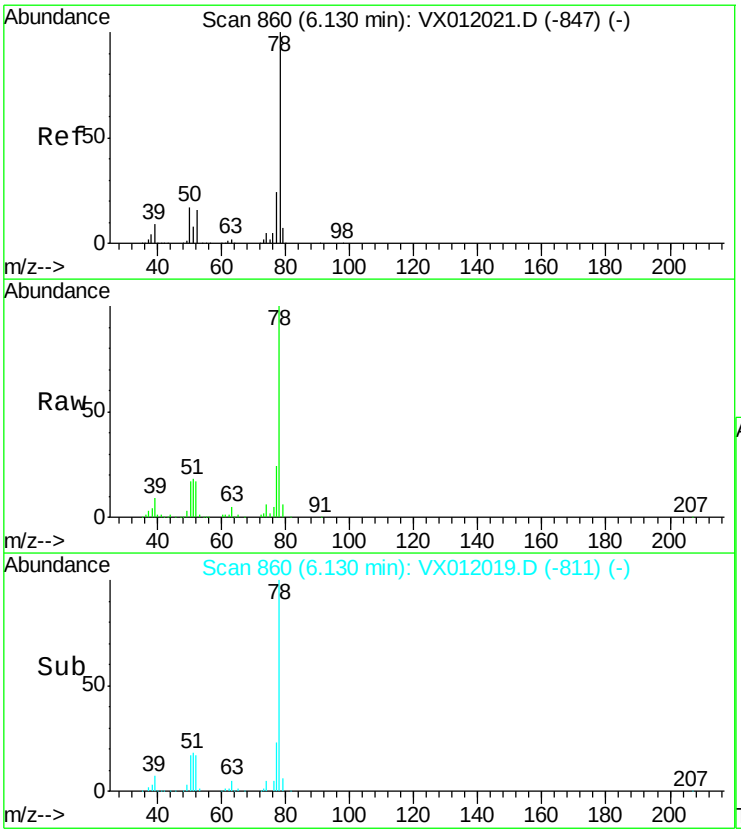
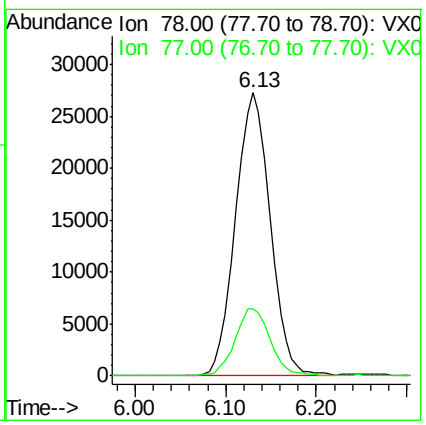
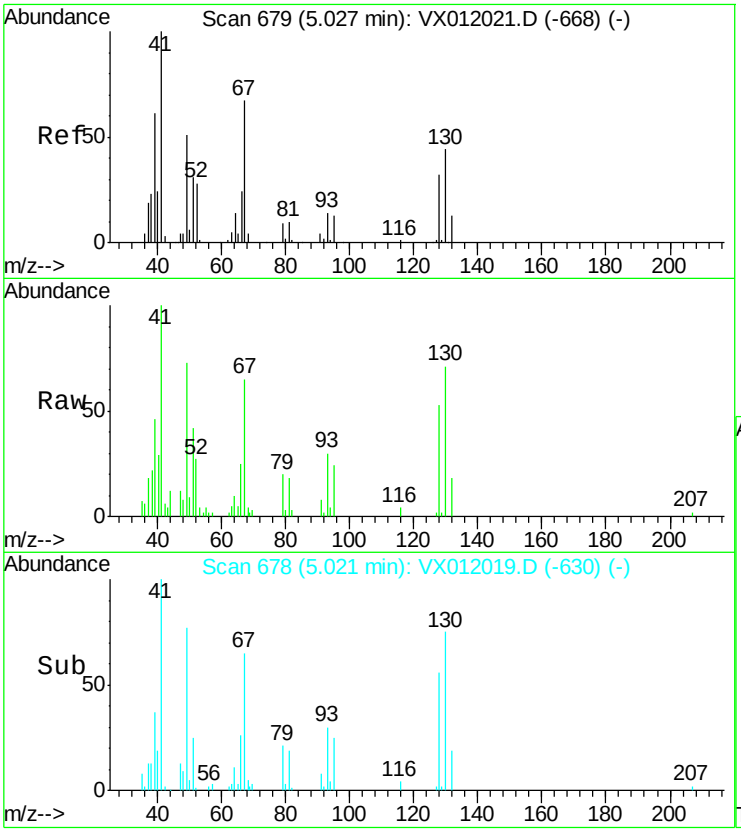


#40
Benzene
Concen: 11.571 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 78 Resp: 72733

Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.4	29.2

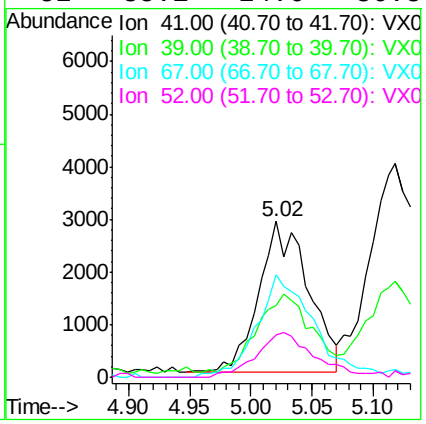




#41
Methacrylonitrile
Concen: 12.222 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 41 Resp: 8025

Ion	Ratio	Lower	Upper
41	100		
39	58.5	47.2	70.8
67	77.3	56.6	85.0
52	35.1	24.6	36.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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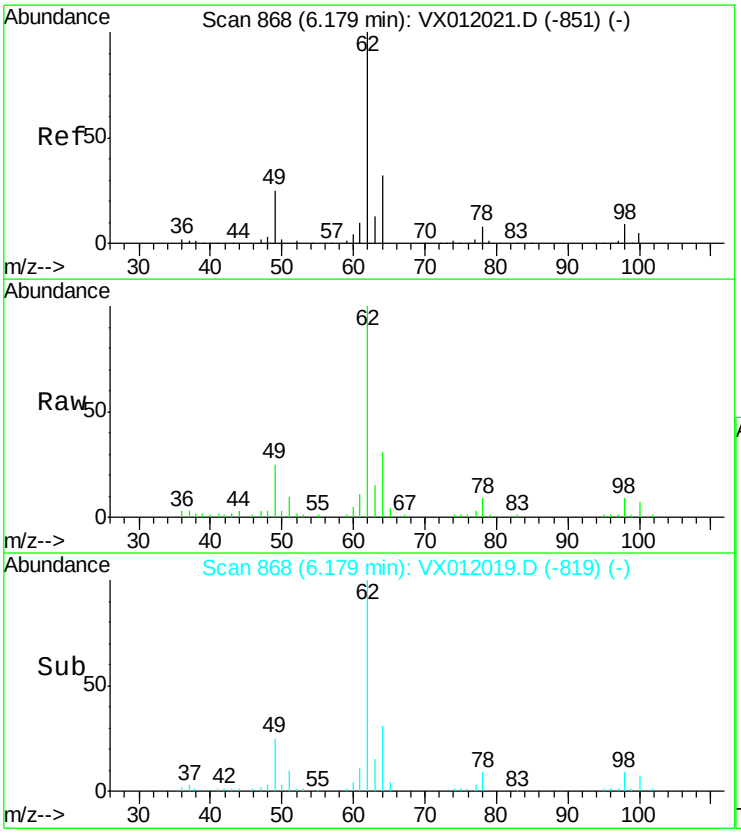
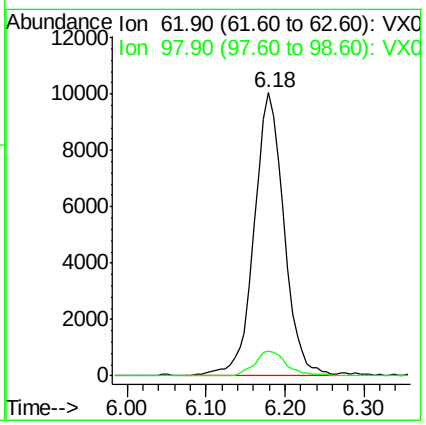
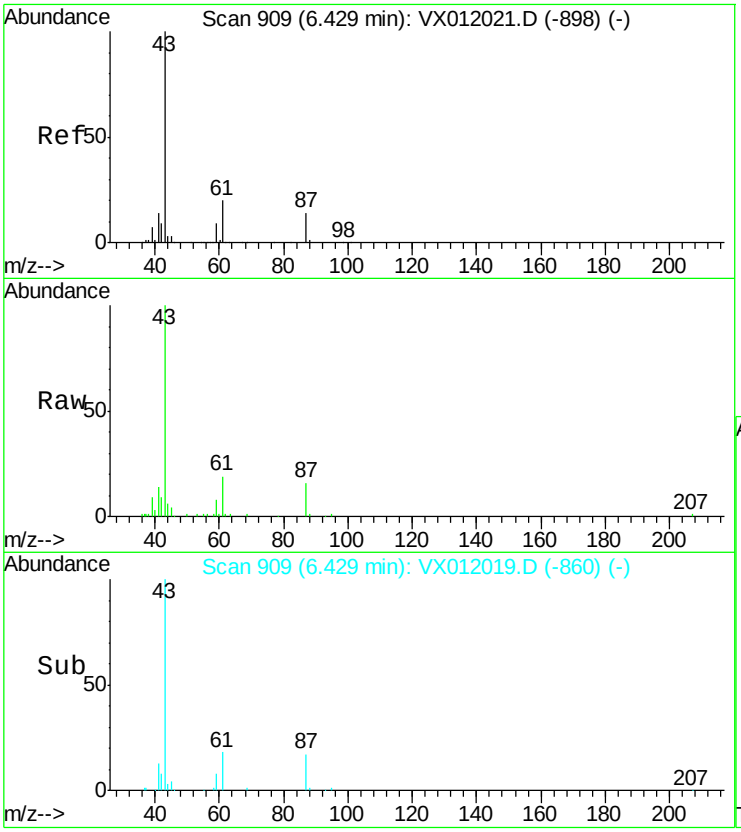


#42
1,2-Dichloroethane
Concen: 12.464 ug/l
RT: 6.18 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 62 Resp: 26542

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8

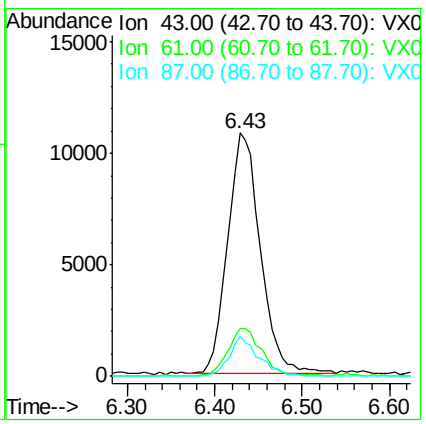




#43
Isopropyl Acetate
Concen: 12.542 ug/l
RT: 6.43 min Scan# 909
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 28245

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.2	24.4
87	14.9	10.9	16.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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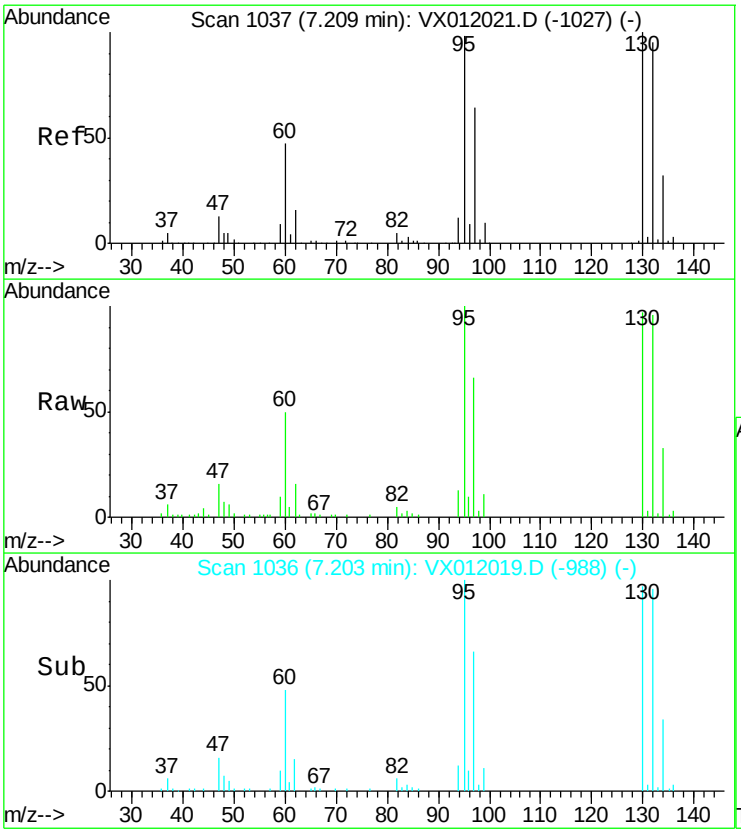
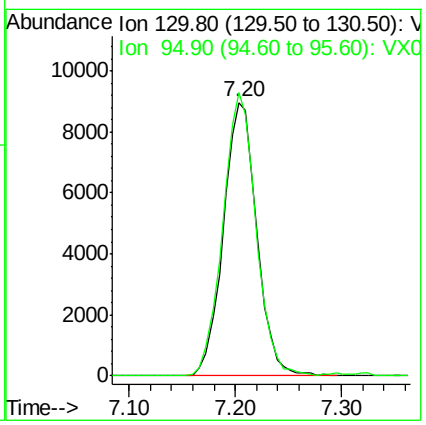
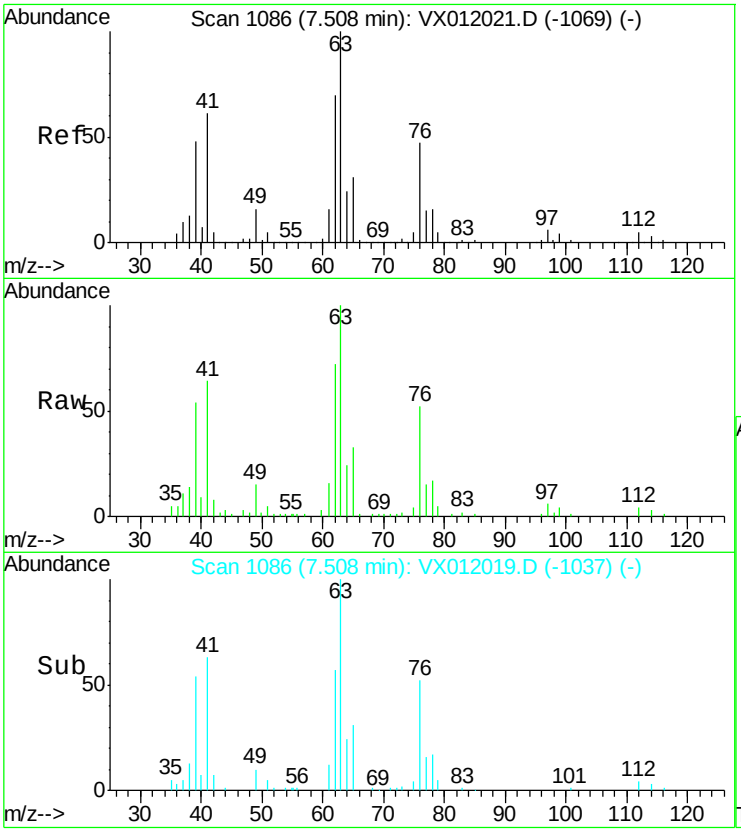


#44
Trichloroethene
Concen: 9.399 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:130 Resp: 19622

Ion	Ratio	Lower	Upper
130	100		
95	103.5	0.0	196.6

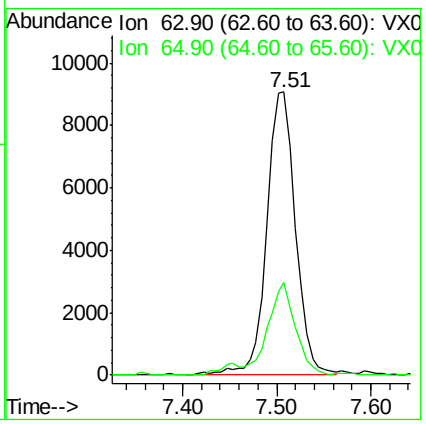




#45
1,2-Dichloropropane
Concen: 12.255 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 63 Resp: 19384

Ion	Ratio	Lower	Upper
63	100		
65	32.6	24.6	37.0



Instrument :
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ClientSampleId :
VSTDICC010

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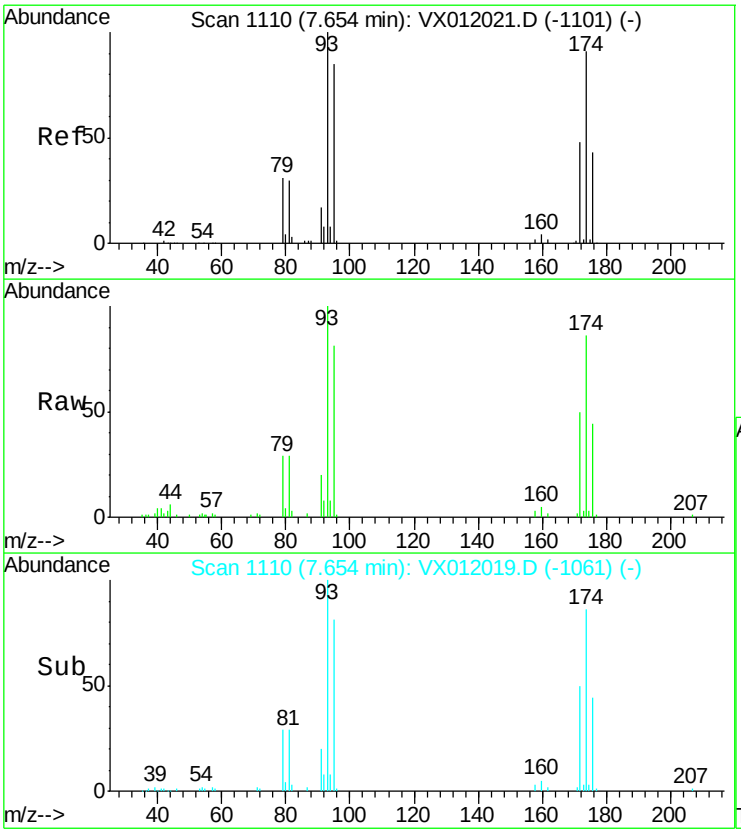
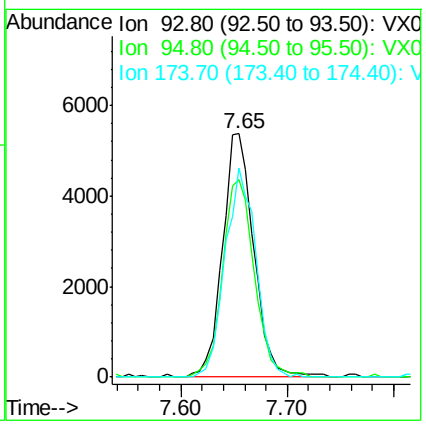
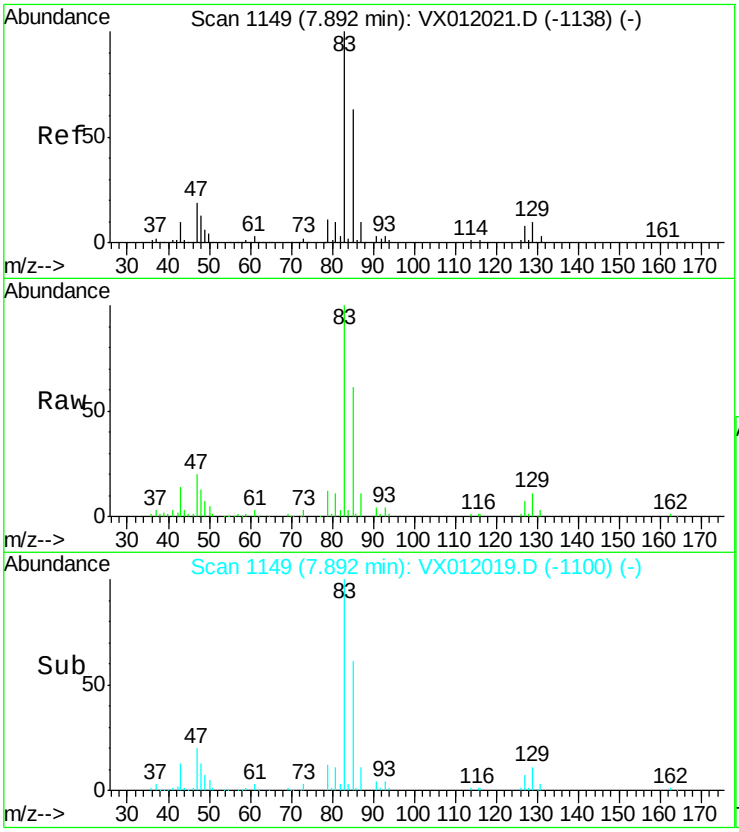


#46
Dibromomethane
Concen: 11.671 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 93 Resp: 11066

Ion	Ratio	Lower	Upper
93	100		
95	82.4	67.0	100.6
174	84.2	70.5	105.7

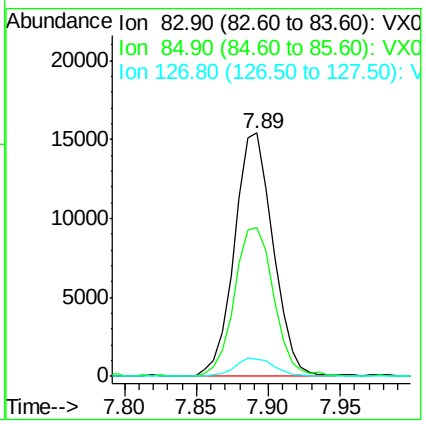




#47
Bromodichloromethane
Concen: 12.014 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 83 Resp: 28754

Ion	Ratio	Lower	Upper
83	100		
85	61.1	50.2	75.4
127	7.1	6.1	9.1



Instrument :
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ClientSampleId :
VSTDICC010

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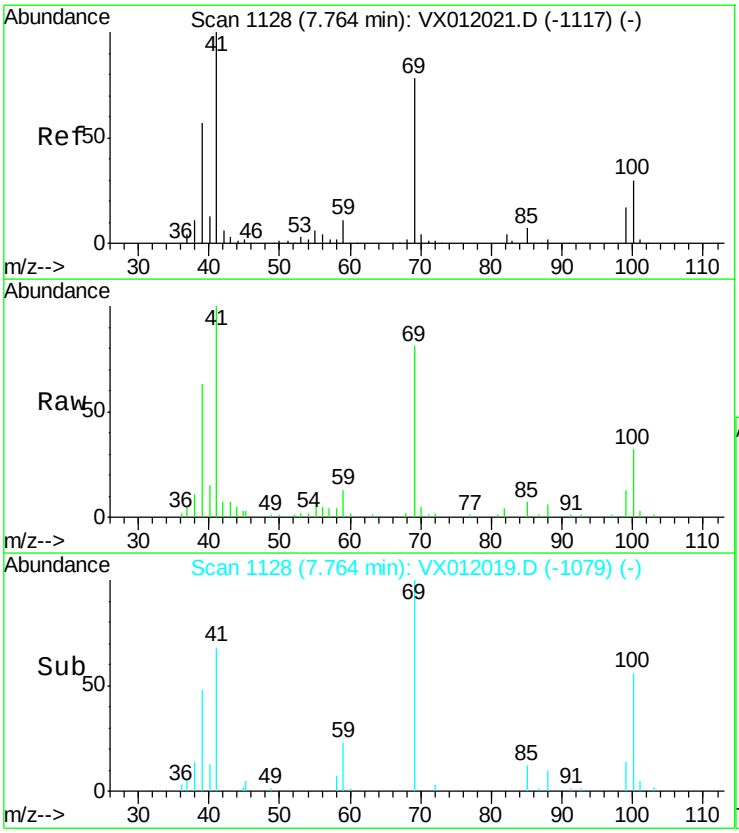
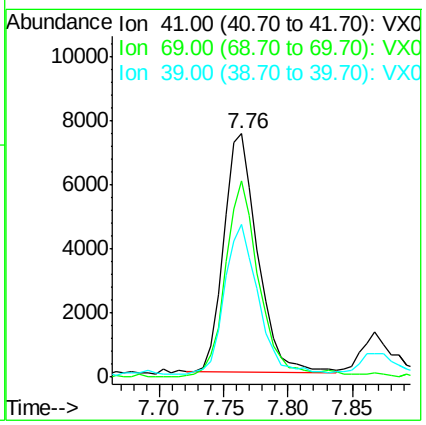
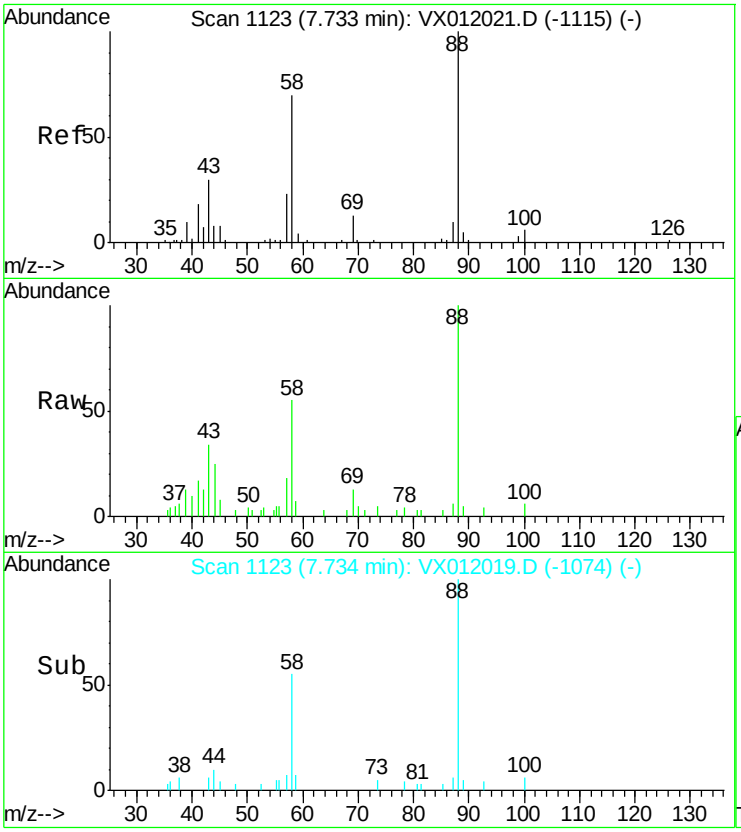


#48
Methyl methacrylate
Concen: 12.254 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 41 Resp: 13608

Ion	Ratio	Lower	Upper
41	100		
69	83.6	63.9	95.9
39	62.0	48.4	72.6

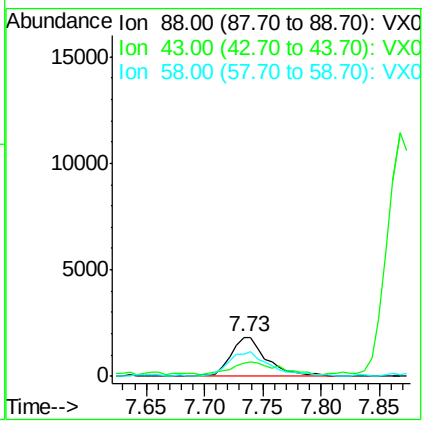




#49
1,4-Dioxane
Concen: 252.128 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 88 Resp: 3928

Ion	Ratio	Lower	Upper
88	100		
43	38.8	28.8	43.2
58	72.5	59.9	89.9



Instrument :
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ClientSampleId :
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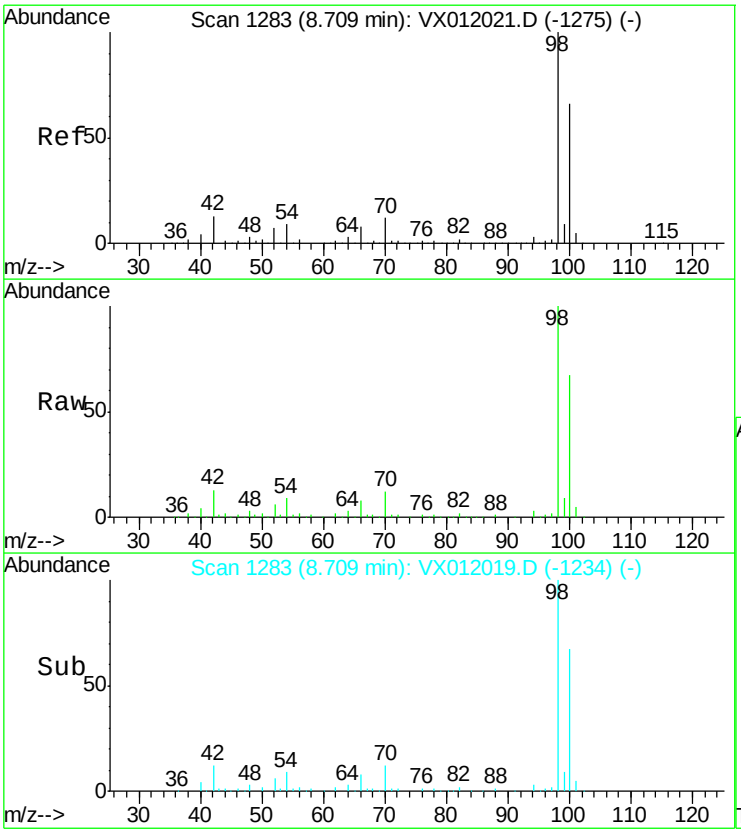
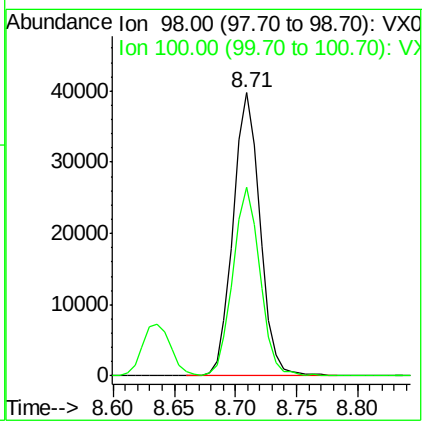
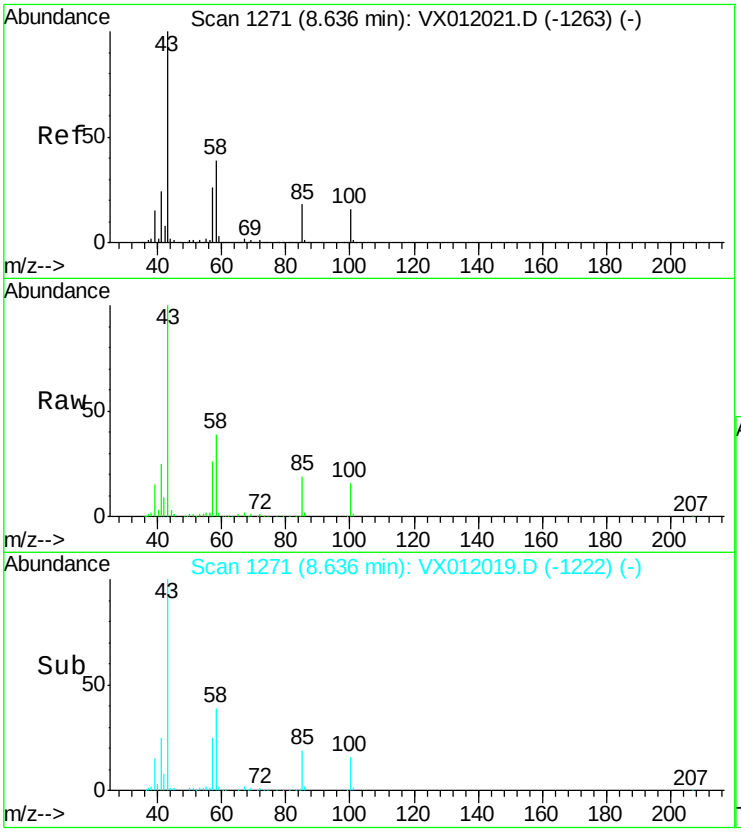


#50
Toluene-d8
Concen: 9.218 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 98 Resp: 60556

Ion	Ratio	Lower	Upper
98	100		
100	66.9	53.2	79.8





#51
4-Methyl-2-Pentanone
Concen: 64.357 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 72841

Ion	Ratio	Lower	Upper
43	100		
58	39.0	31.3	46.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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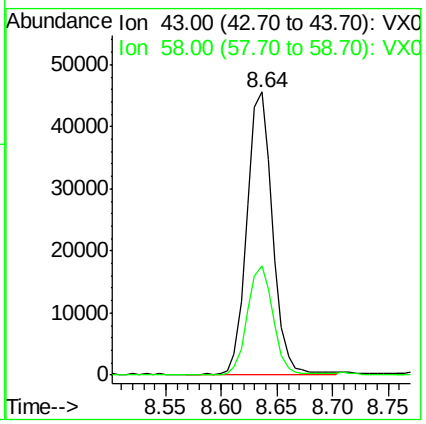
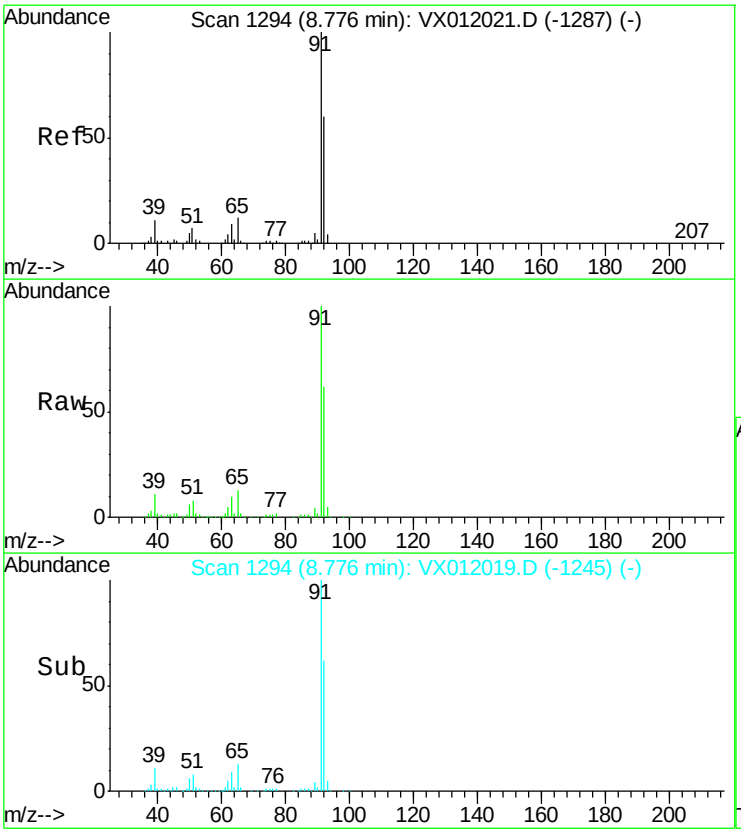
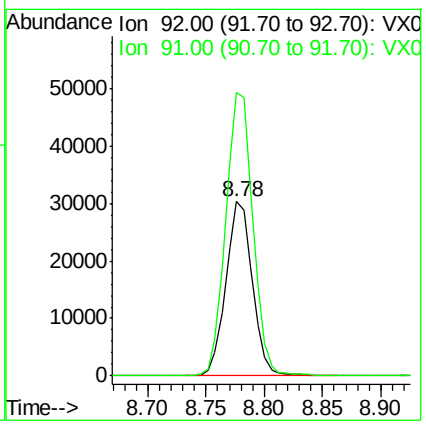


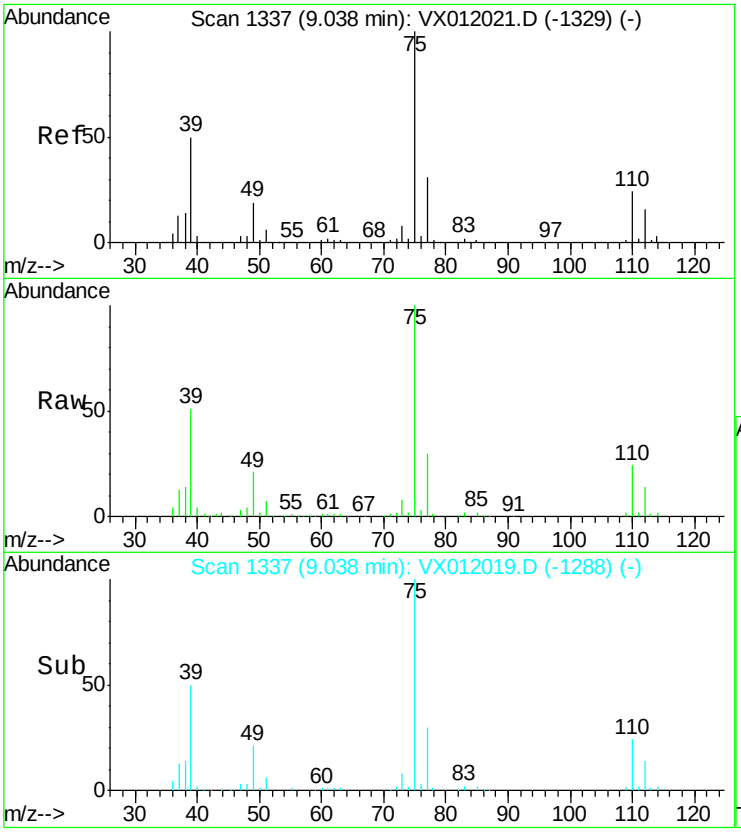


#52
Toluene
Concen: 11.269 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 92 Resp: 47993

Ion	Ratio	Lower	Upper
92	100		
91	167.8	135.4	203.2

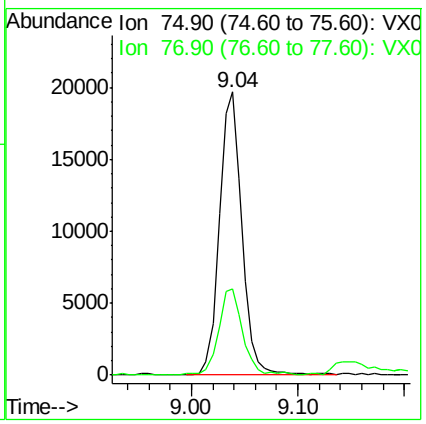




#53
t-1,3-Dichloropropene
Concen: 11.986 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 75 Resp: 29041

Ion	Ratio	Lower	Upper
75	100		
77	30.0	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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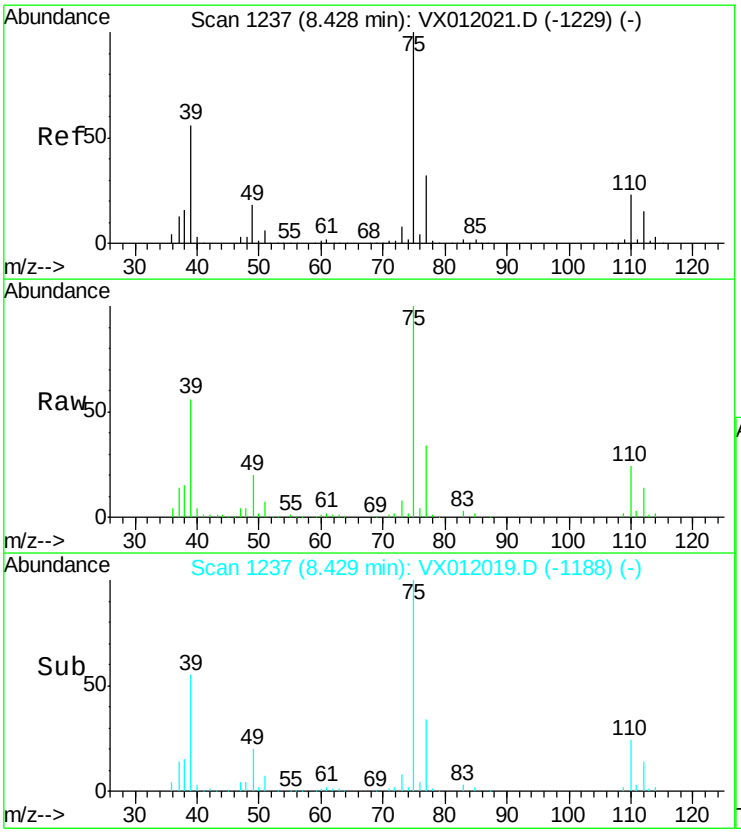
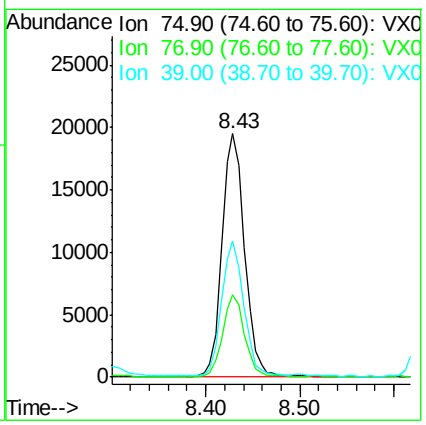
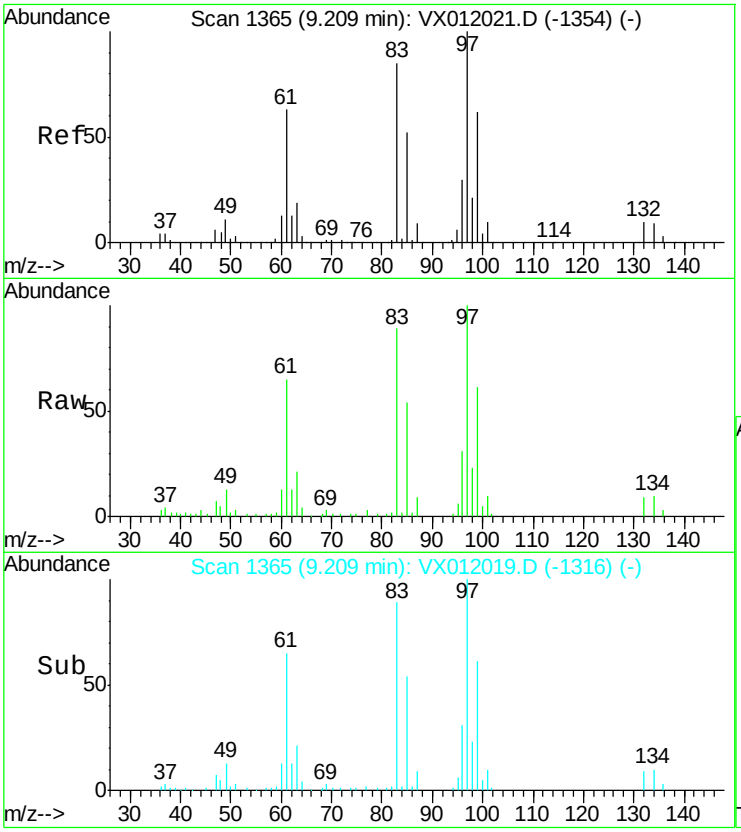


#54
cis-1,3-Dichloropropene
Concen: 11.934 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 75 Resp: 32544

Ion	Ratio	Lower	Upper
75	100		
77	33.7	25.4	38.2
39	55.1	44.7	67.1

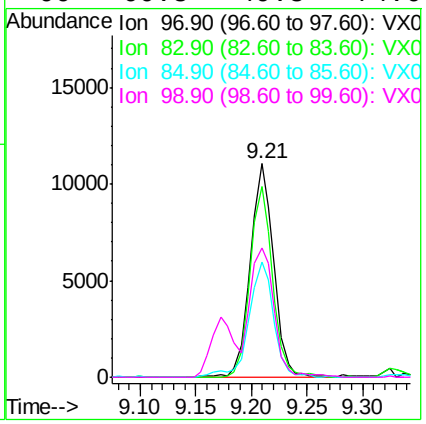




#55
1,1,2-Trichloroethane
Concen: 11.717 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 97 Resp: 16218

Ion	Ratio	Lower	Upper
97	100		
83	89.4	68.1	102.1
85	53.9	41.4	62.2
99	60.8	49.8	74.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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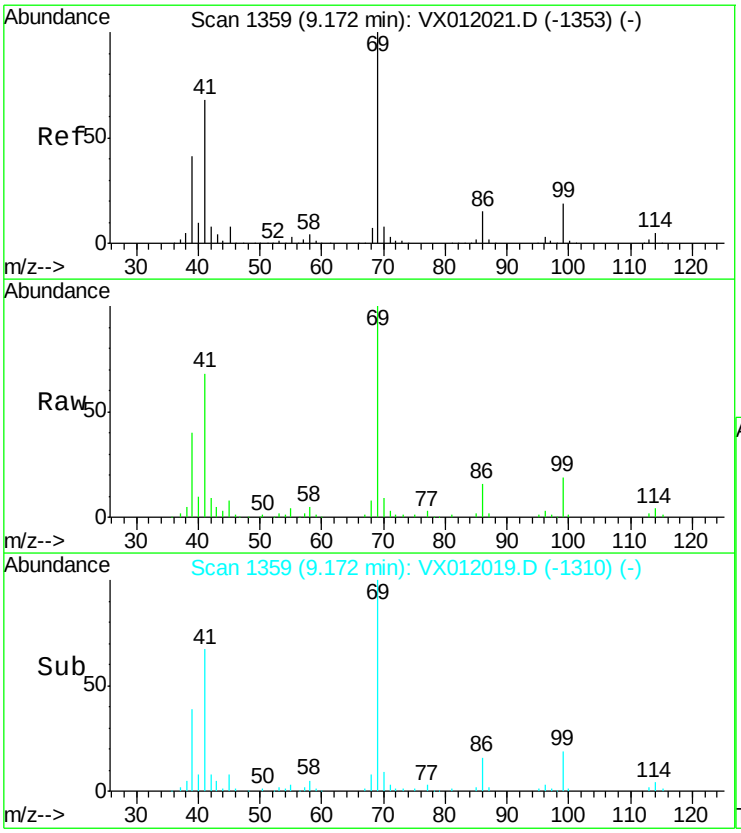
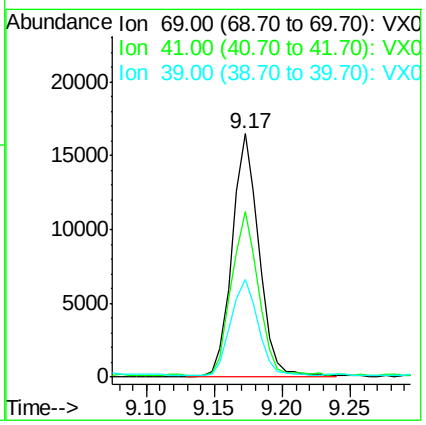
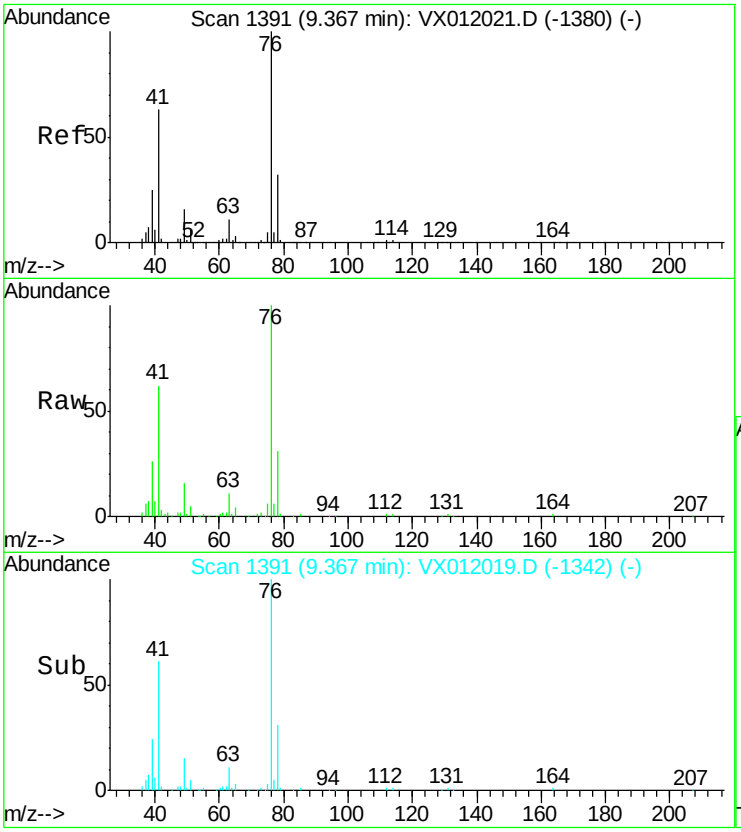


#56
Ethyl methacrylate
Concen: 12.351 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 69 Resp: 22703

Ion	Ratio	Lower	Upper
69	100		
41	68.8	55.4	83.2
39	40.2	33.3	49.9

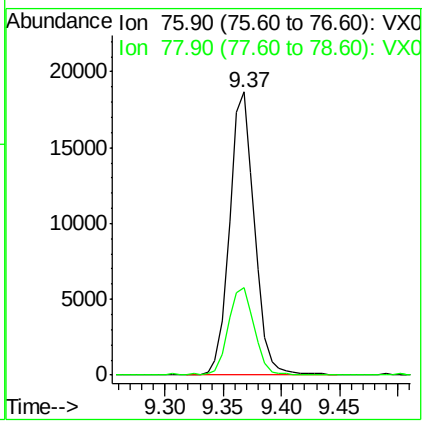




#57
1,3-Dichloropropane
Concen: 12.232 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 76 Resp: 27806

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.3	39.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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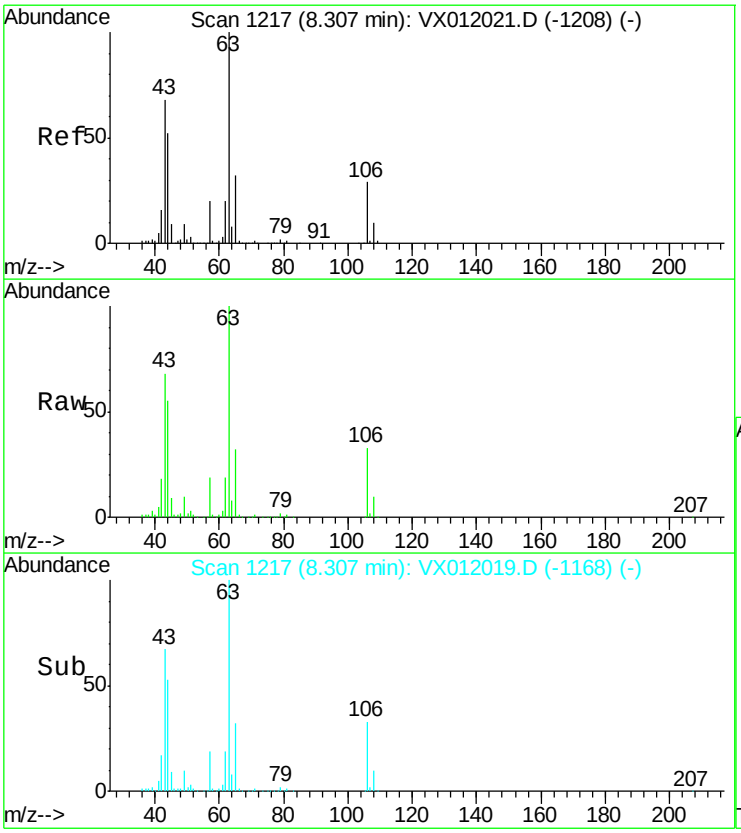
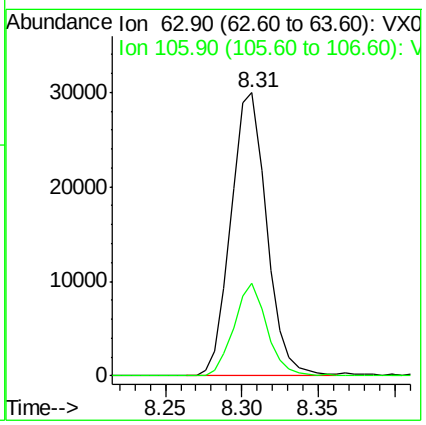
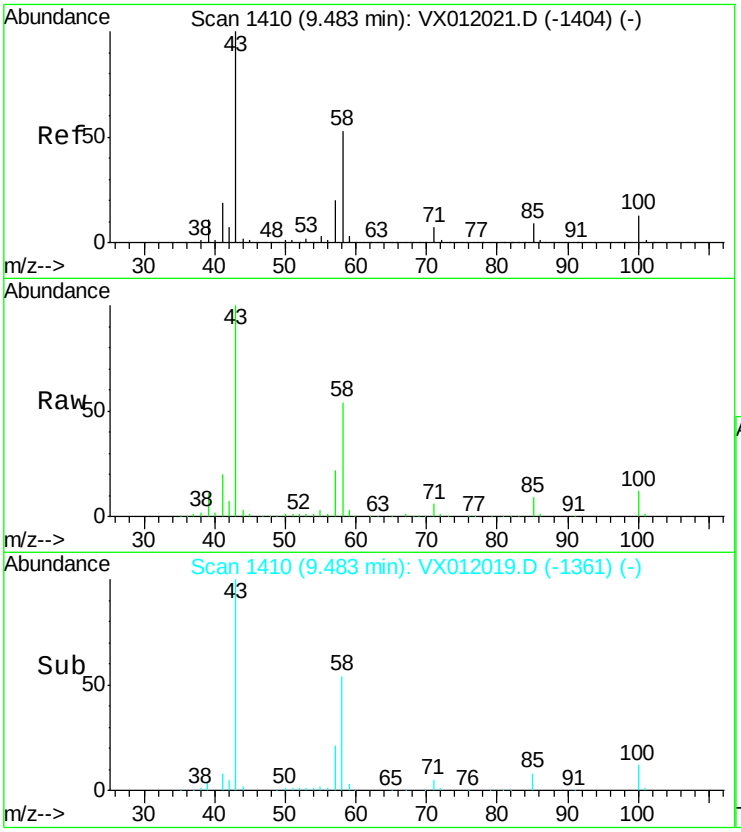


#58
2-Chloroethyl Vinyl ether
Concen: 58.179 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 63 Resp: 48597

Ion	Ratio	Lower	Upper
63	100		
106	30.3	23.3	34.9

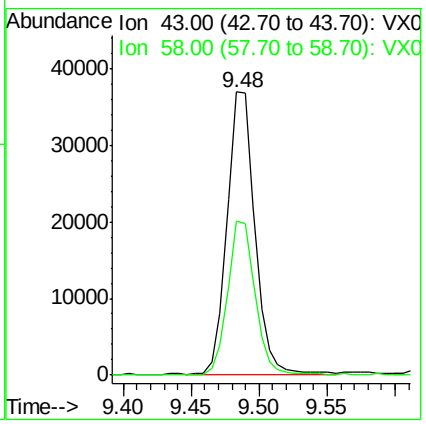




#59
2-Hexanone
Concen: 64.793 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 52205

Ion	Ratio	Lower	Upper
43	100		
58	54.3	27.3	81.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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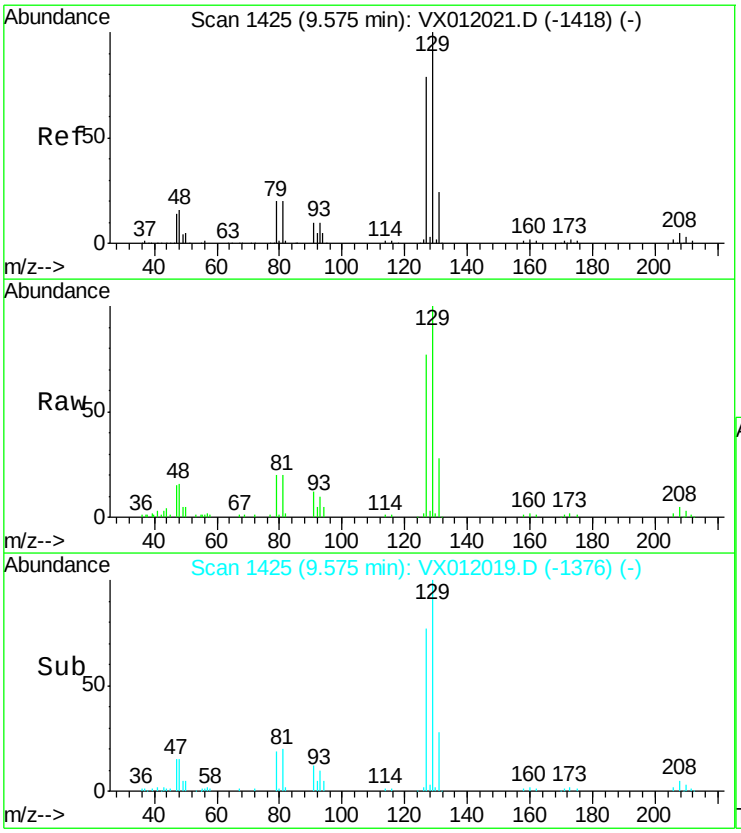
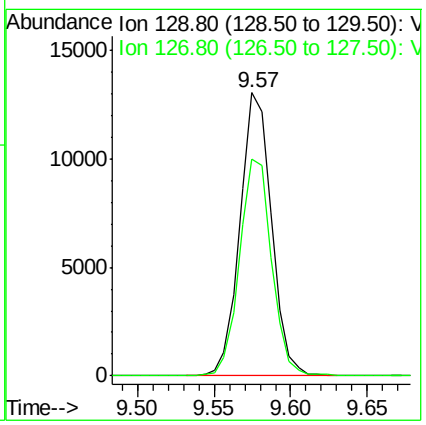
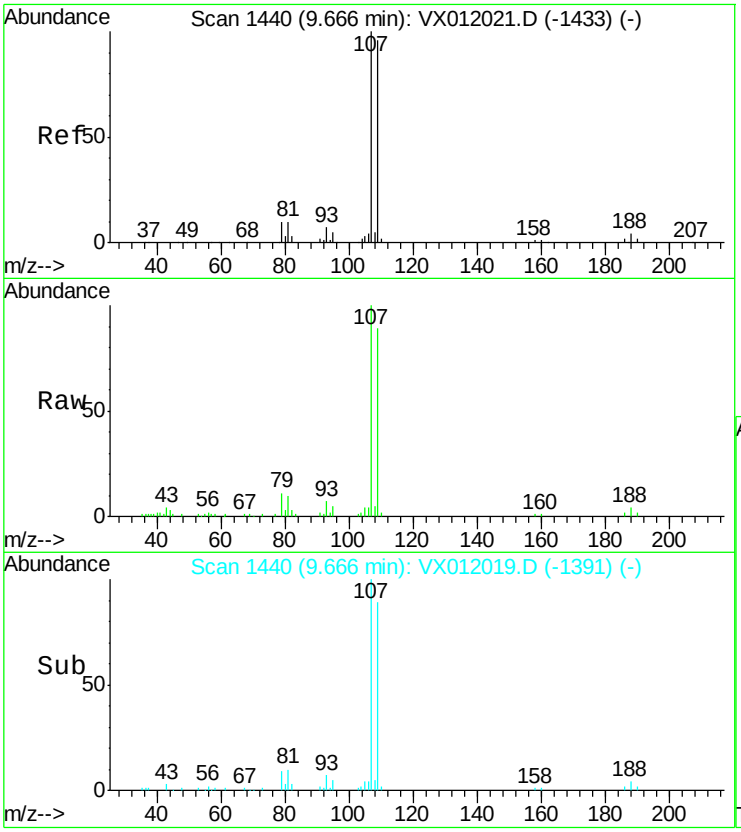


#60
Dibromochloromethane
Concen: 9.694 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:129 Resp: 18653

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.4	115.2

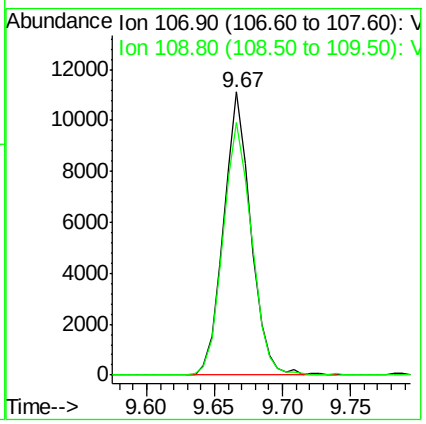




#61
1,2-Dibromoethane
Concen: 11.192 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:107 Resp: 15430

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.5	113.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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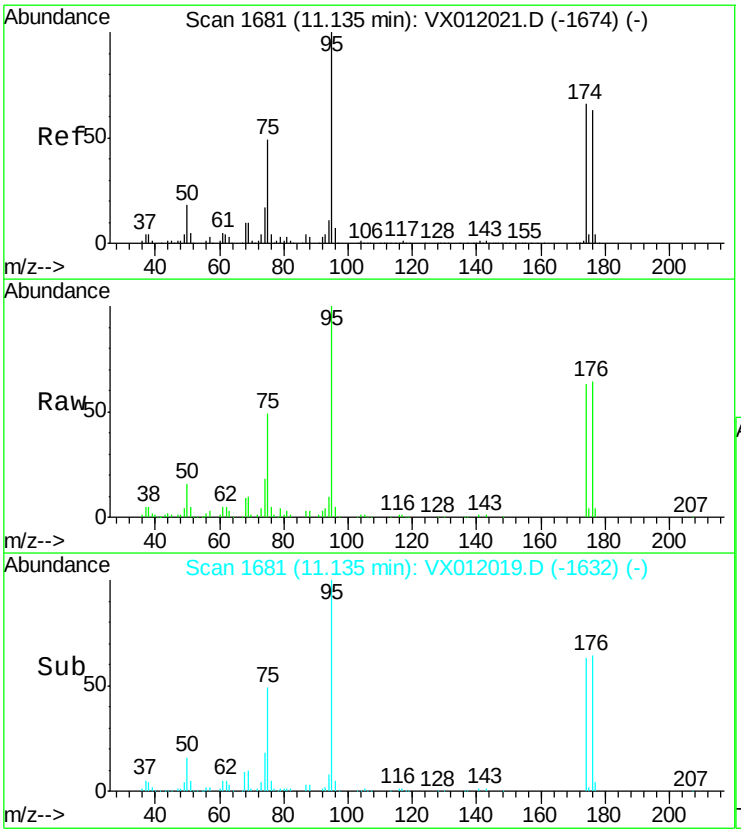
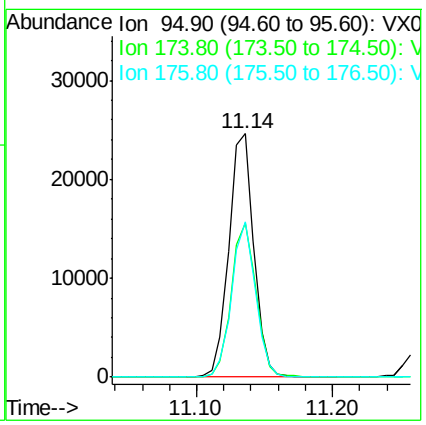
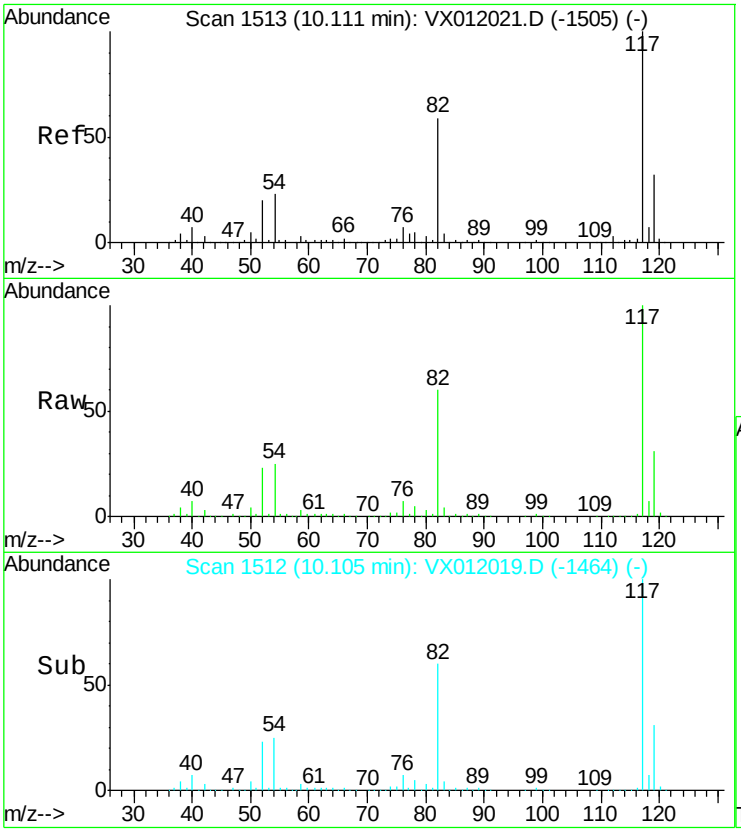


#62
4-Bromofluorobenzene
Concen: 11.096 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 95 Resp: 31522

Ion	Ratio	Lower	Upper
95	100		
174	62.5	0.0	125.2
176	60.9	0.0	119.0

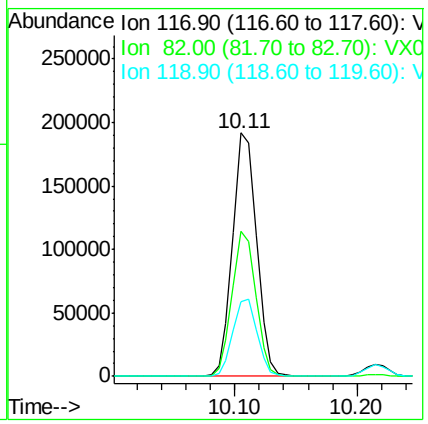




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:117 Resp: 260316

Ion	Ratio	Lower	Upper
117	100		
82	59.7	47.0	70.4
119	30.6	25.4	38.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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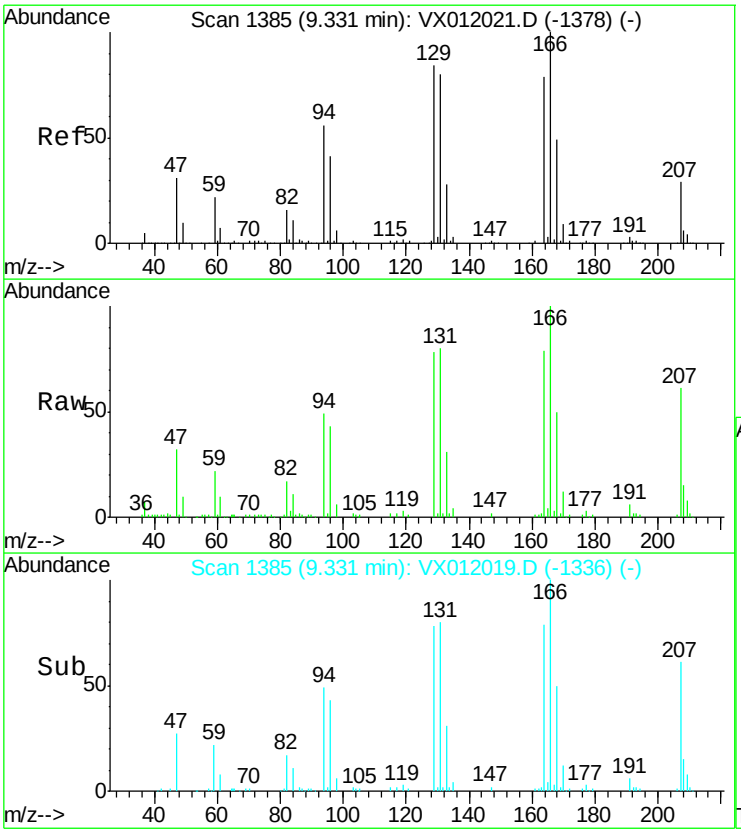
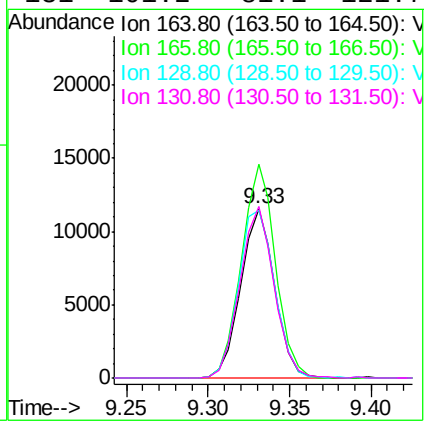
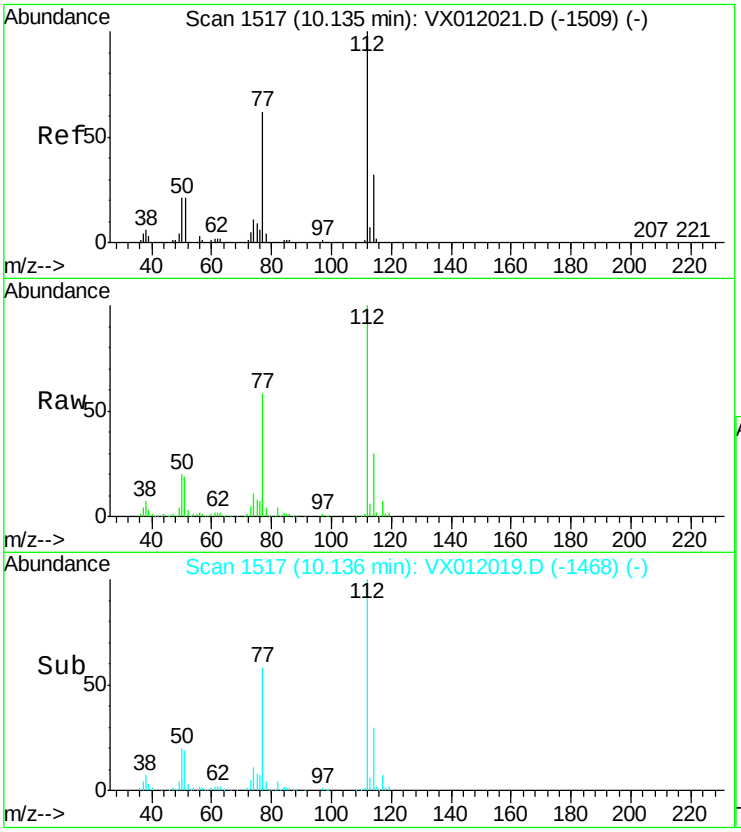


#64
Tetrachloroethene
Concen: 7.787 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:164 Resp: 16684

Ion	Ratio	Lower	Upper
164	100		
166	126.1	100.9	151.3
129	99.0	85.1	127.7
131	101.2	81.1	121.7

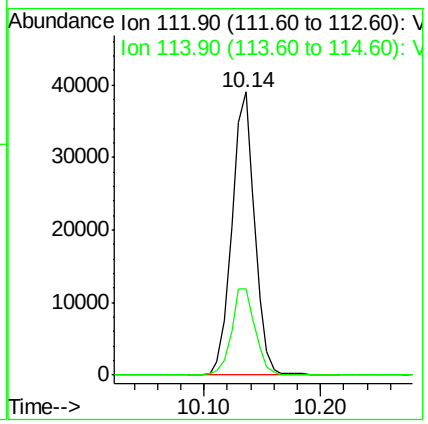




#65
Chlorobenzene
Concen: 10.768 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:112 Resp: 52916

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.4	38.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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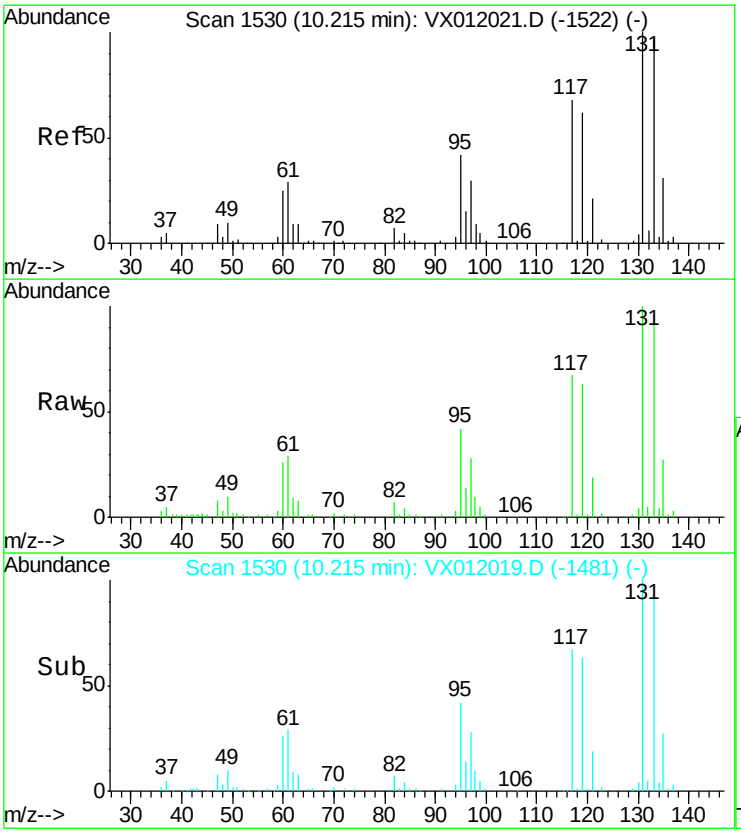
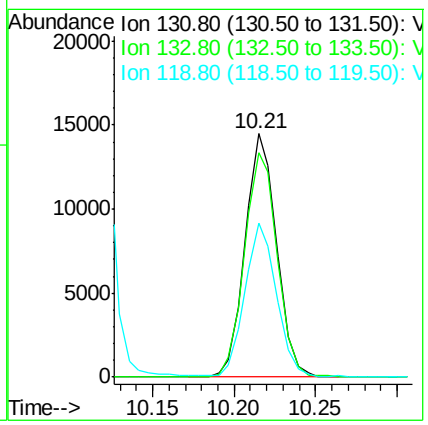
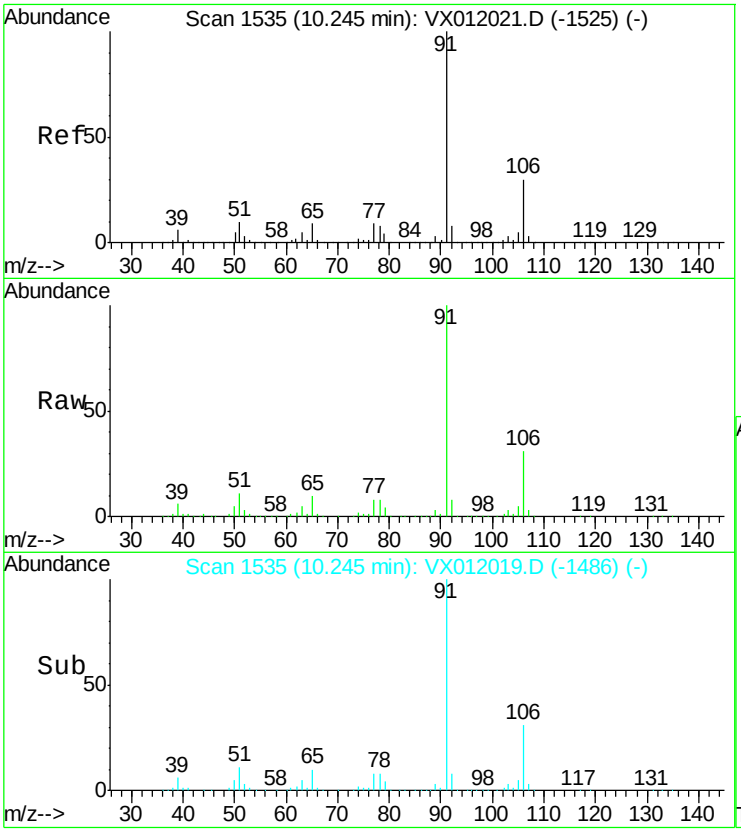


#66
1,1,1,2-Tetrachloroethane
Concen: 9.876 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:131 Resp: 19476

Ion	Ratio	Lower	Upper
131	100		
133	95.5	48.6	145.8
119	63.8	32.5	97.4

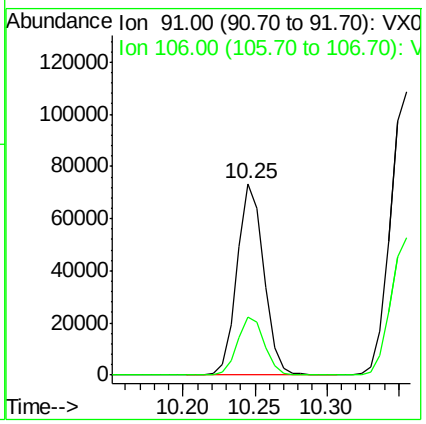




#67
Ethyl Benzene
Concen: 11.458 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 91 Resp: 95127

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.2	36.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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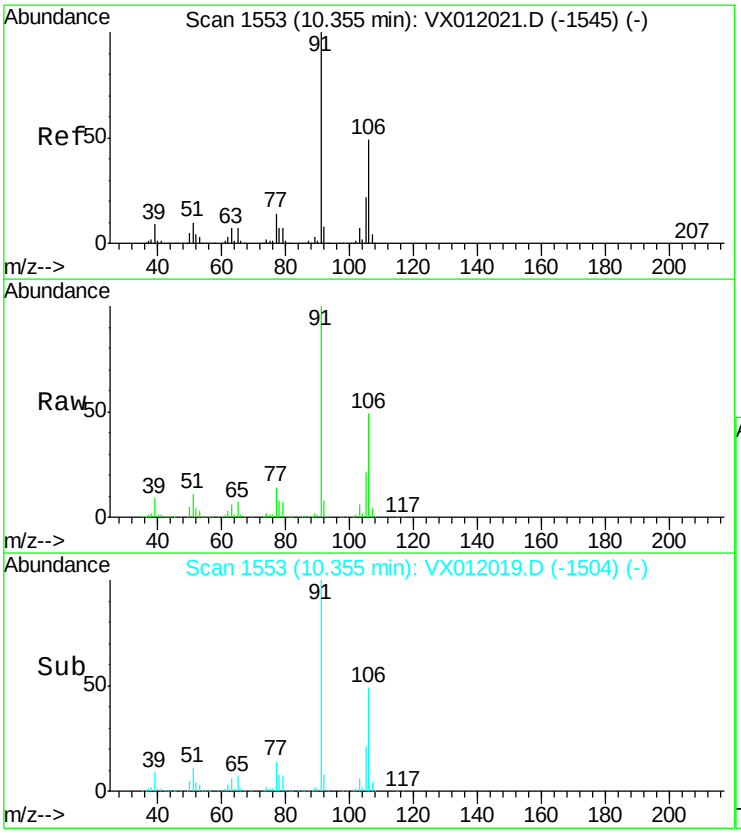
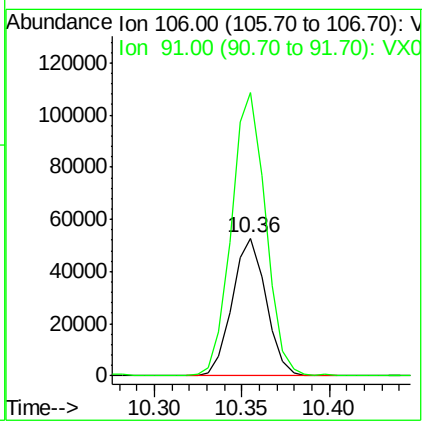
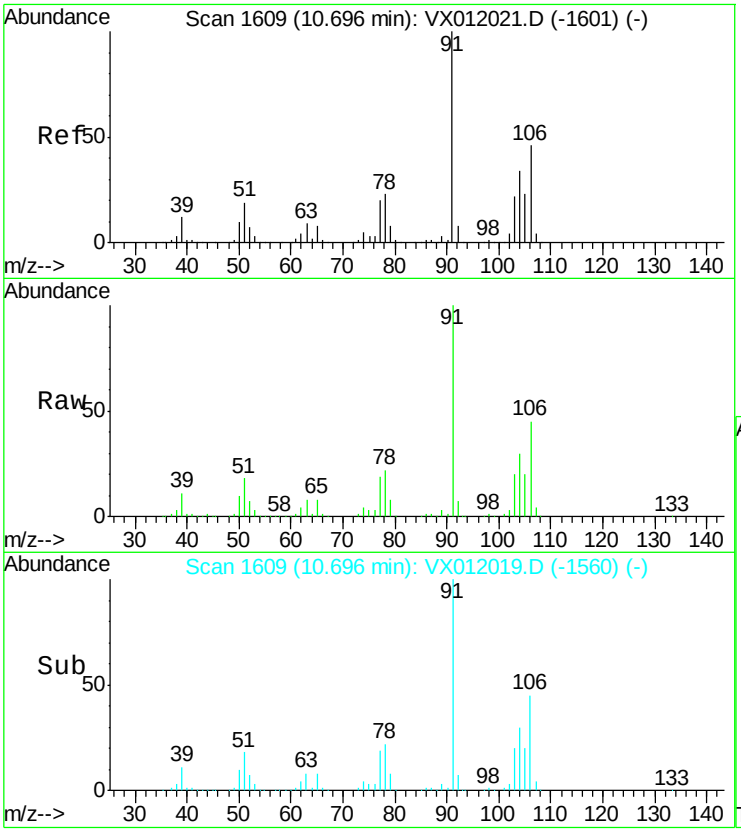


#68
m/p-Xylenes
Concen: 21.751 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:106 Resp: 70906

Ion	Ratio	Lower	Upper
106	100		
91	207.5	166.9	250.3

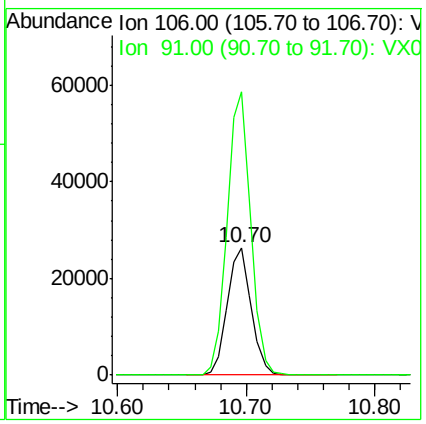




#69
o-Xylene
Concen: 10.886 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:106 Resp: 34426

Ion	Ratio	Lower	Upper
106	100		
91	219.2	110.3	331.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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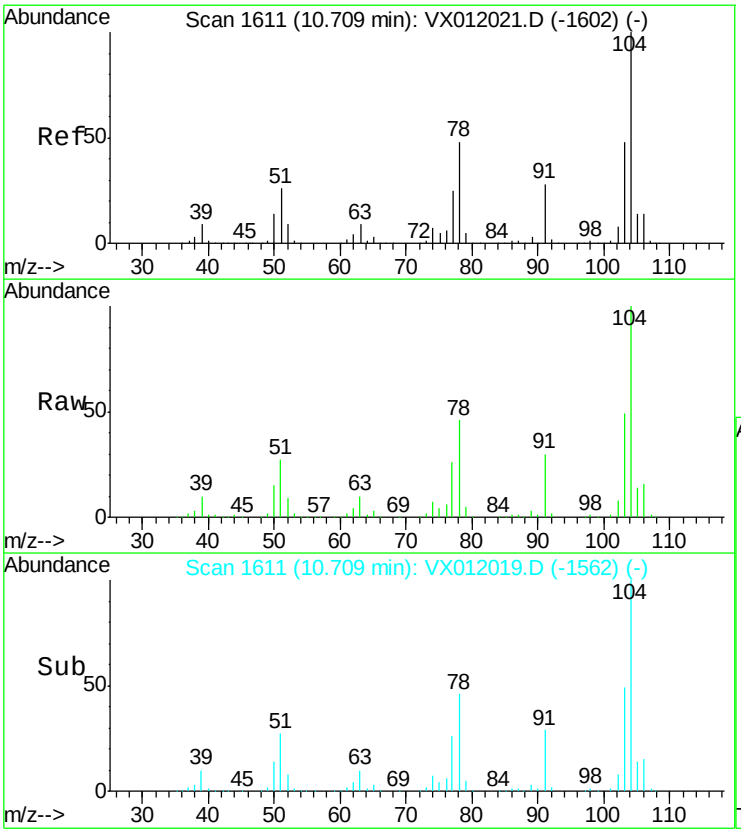
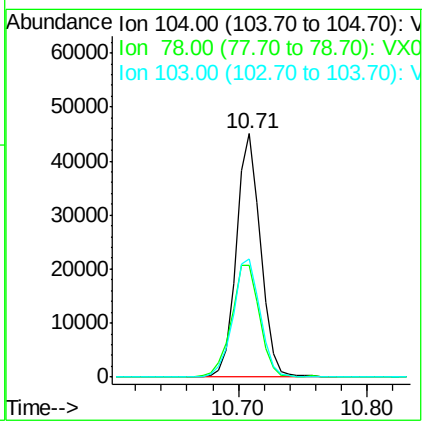
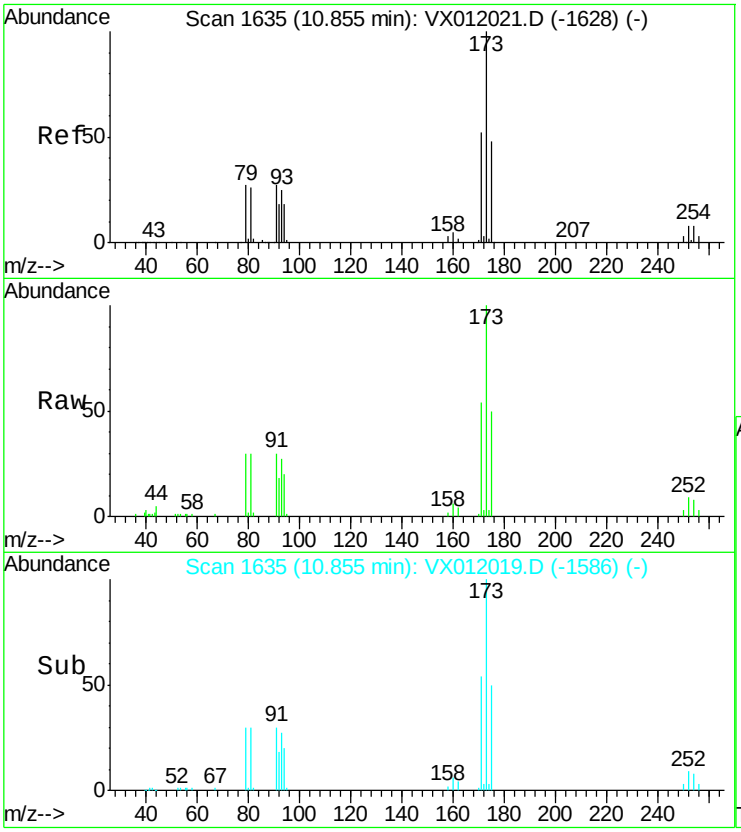


#70
Styrene
Concen: 10.847 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:104 Resp: 58853

Ion	Ratio	Lower	Upper
104	100		
78	53.7	43.4	65.2
103	54.3	42.9	64.3

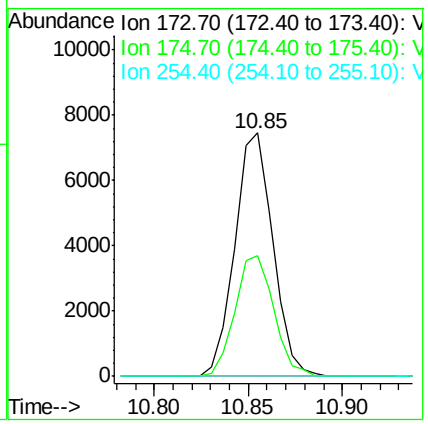




#71
Bromoform
Concen: 7.624 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:173 Resp: 10432

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.1	72.3
254	0.0	0.0	0.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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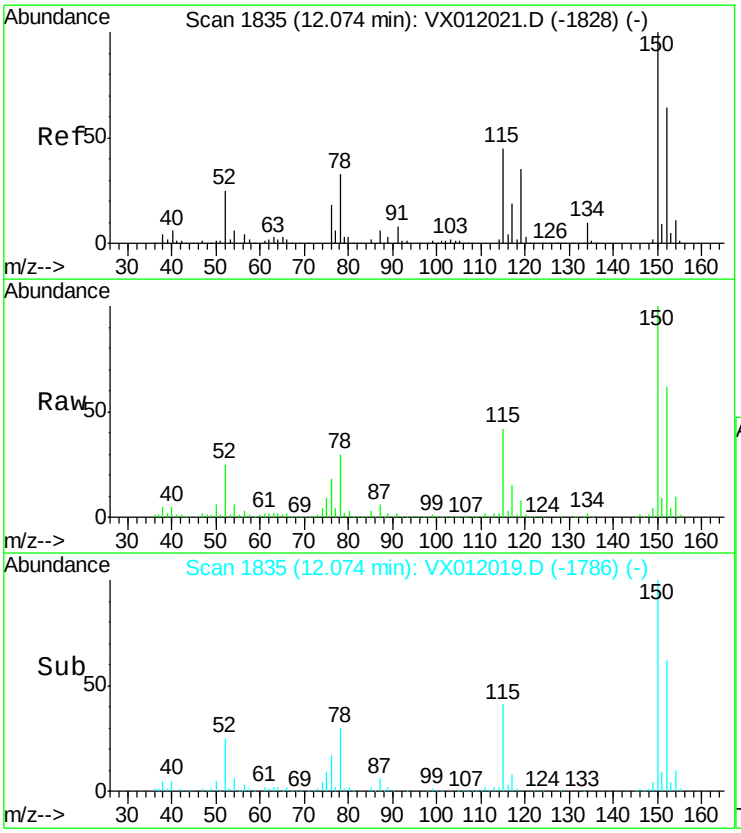
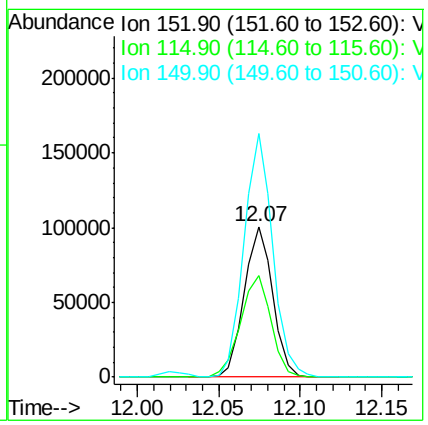
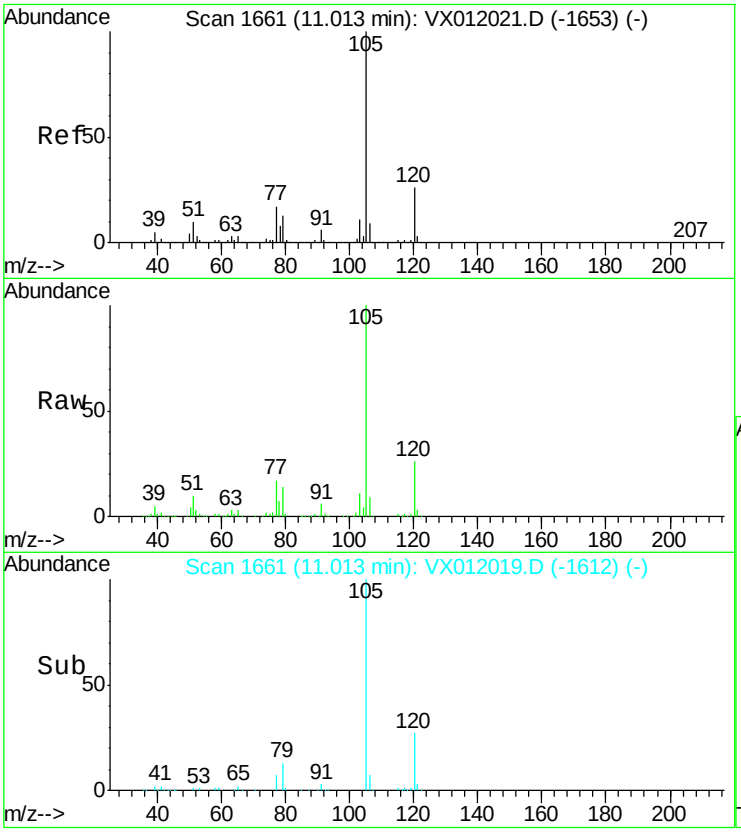


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:152 Resp: 122464

Ion	Ratio	Lower	Upper
152	100		
115	72.4	45.5	136.5
150	163.5	0.0	351.0

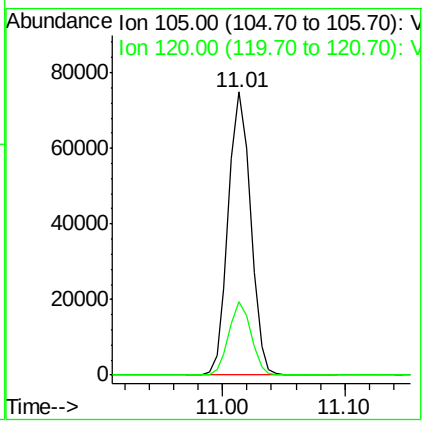




#73
Isopropylbenzene
Concen: 13.809 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:105 Resp: 94374

Ion	Ratio	Lower	Upper
105	100		
120	25.7	12.9	38.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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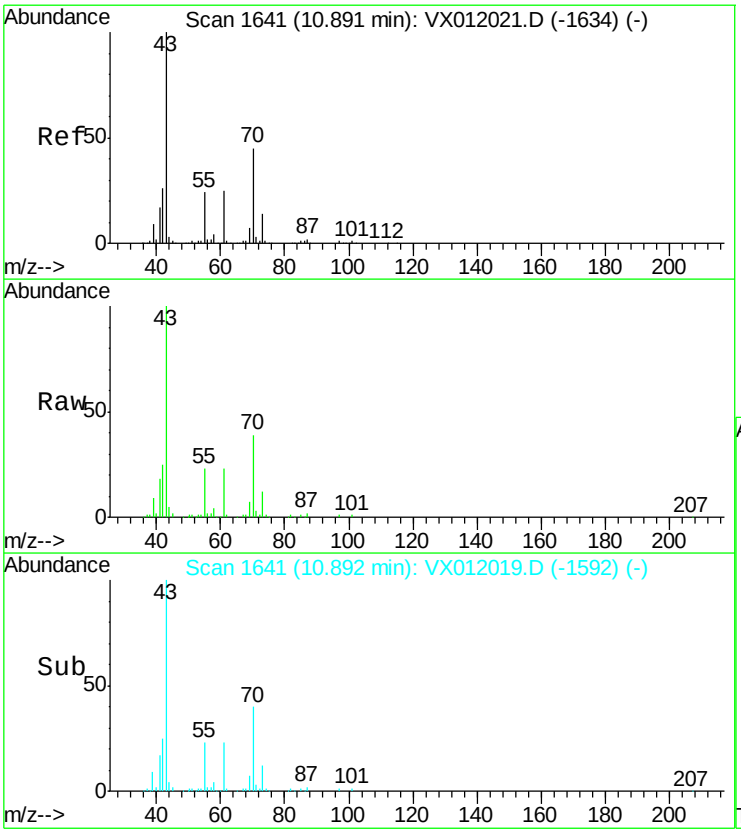
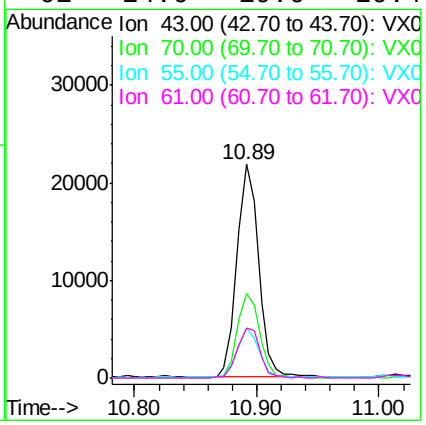
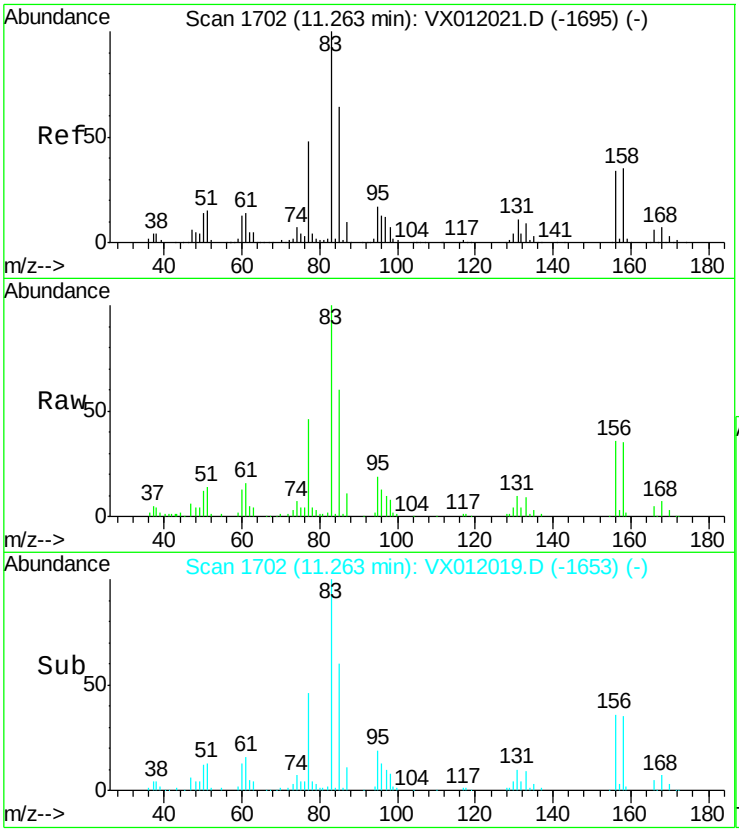


#74
N-amyl acetate
Concen: 15.731 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 43 Resp: 26807

Ion	Ratio	Lower	Upper
43	100		
70	41.2	34.7	52.1
55	23.0	19.2	28.8
61	24.6	19.6	29.4

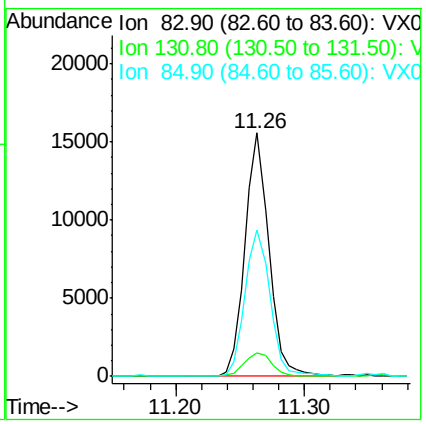




#75
1,1,2,2-Tetrachloroethane
Concen: 15.896 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 83 Resp: 19888

Ion	Ratio	Lower	Upper
83	100		
131	11.2	5.5	16.4
85	63.3	32.2	96.6



Instrument :
MSVOA_X
ClientSampleId :
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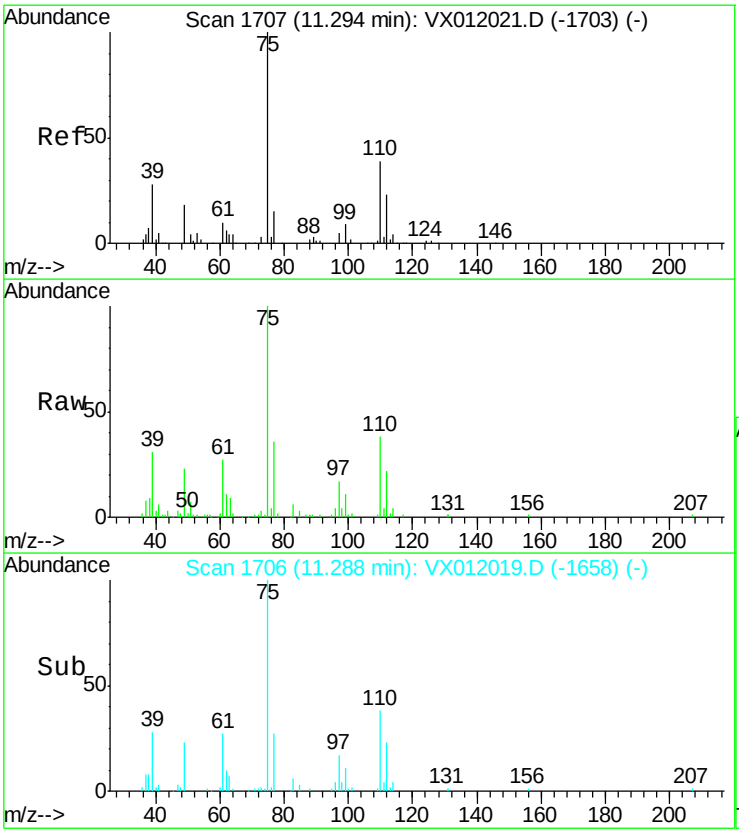
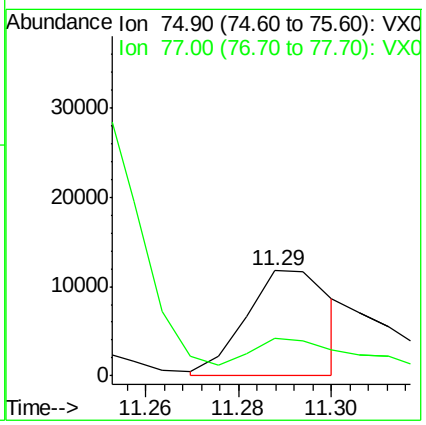
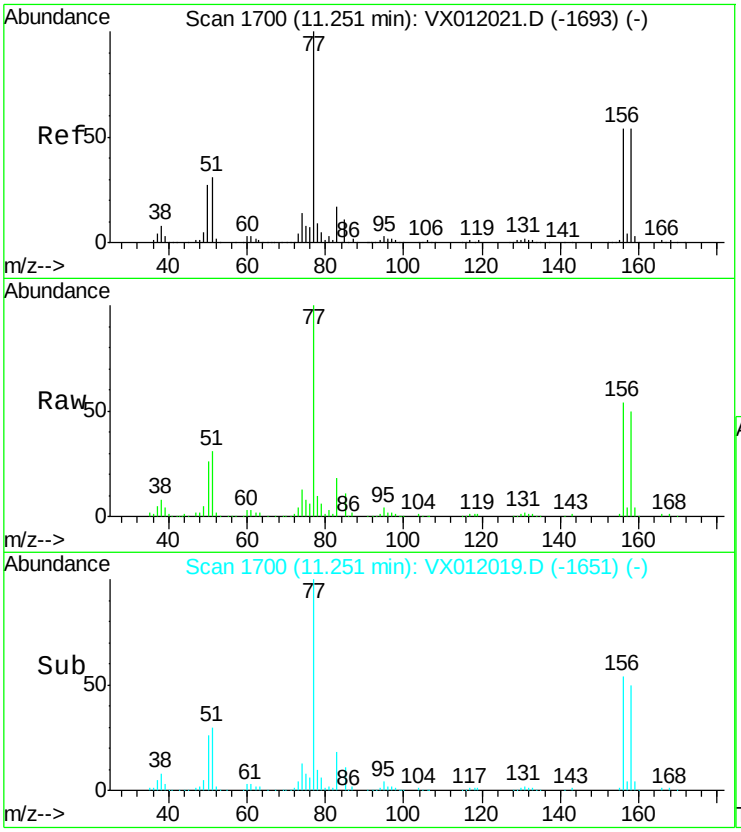


#76
1,2,3-Trichloropropane
Concen: 15.399 ug/l m
RT: 11.29 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 75 Resp: 14928

Ion	Ratio	Lower	Upper
75	100		
77	49.2	22.6	67.8

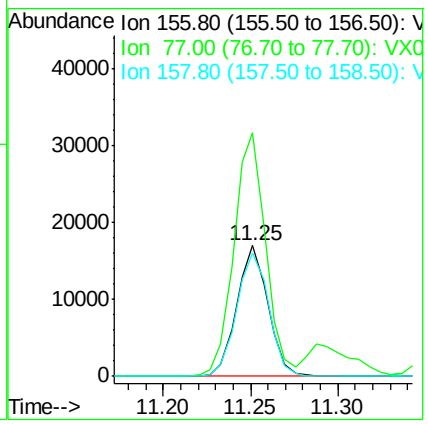




#77
Bromobenzene
Concen: 10.507 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:156 Resp: 20995

Ion	Ratio	Lower	Upper
156	100		
77	190.3	93.5	280.6
158	97.4	47.9	143.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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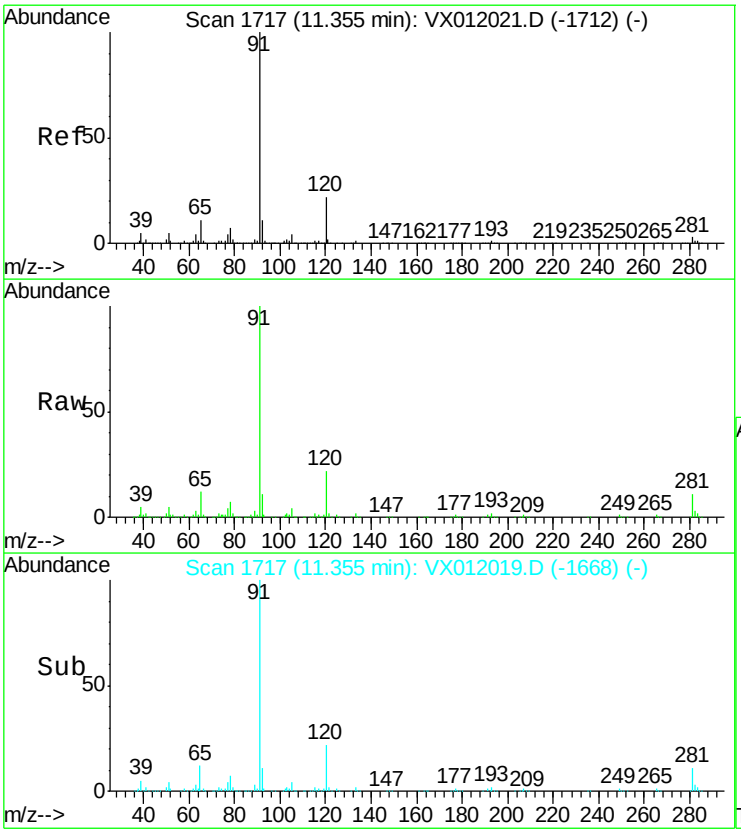
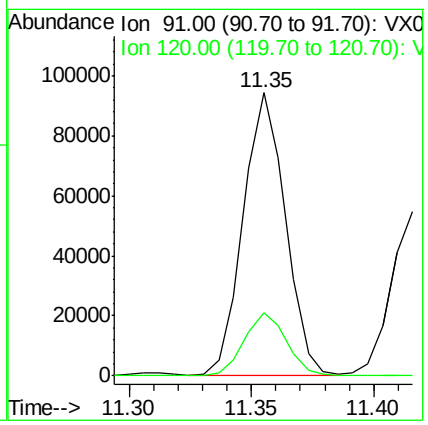
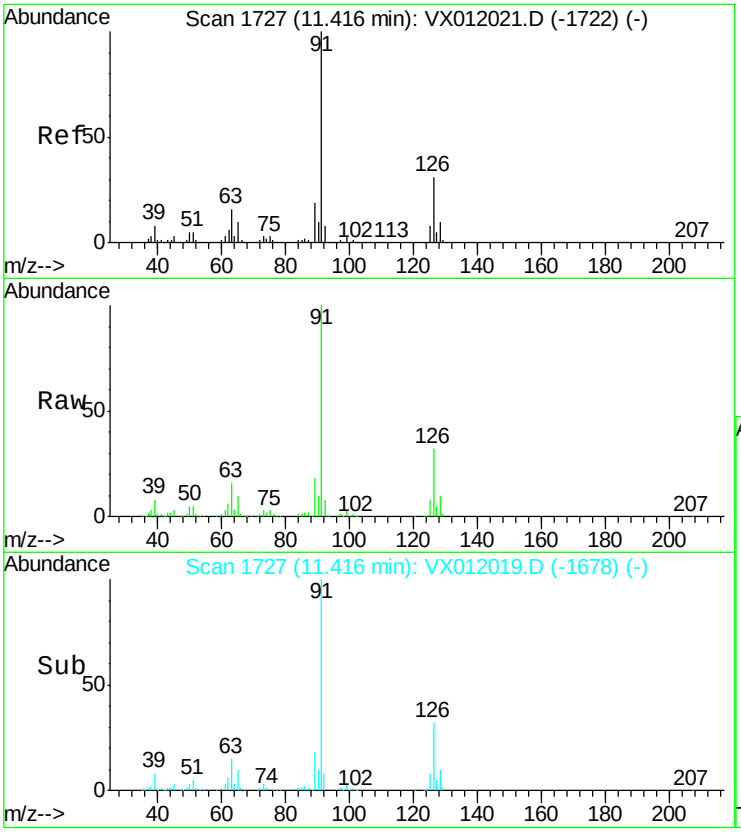


#78
n-propylbenzene
Concen: 14.615 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 91 Resp: 112392

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.1	33.1





#79
2-Chlorotoluene
Concen: 14.860 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 91 Resp: 67656

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.7

Instrument :
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ClientSampleId :
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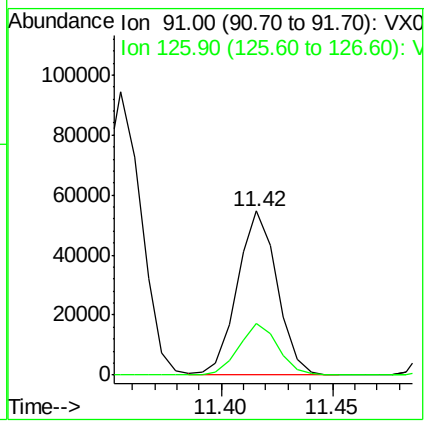
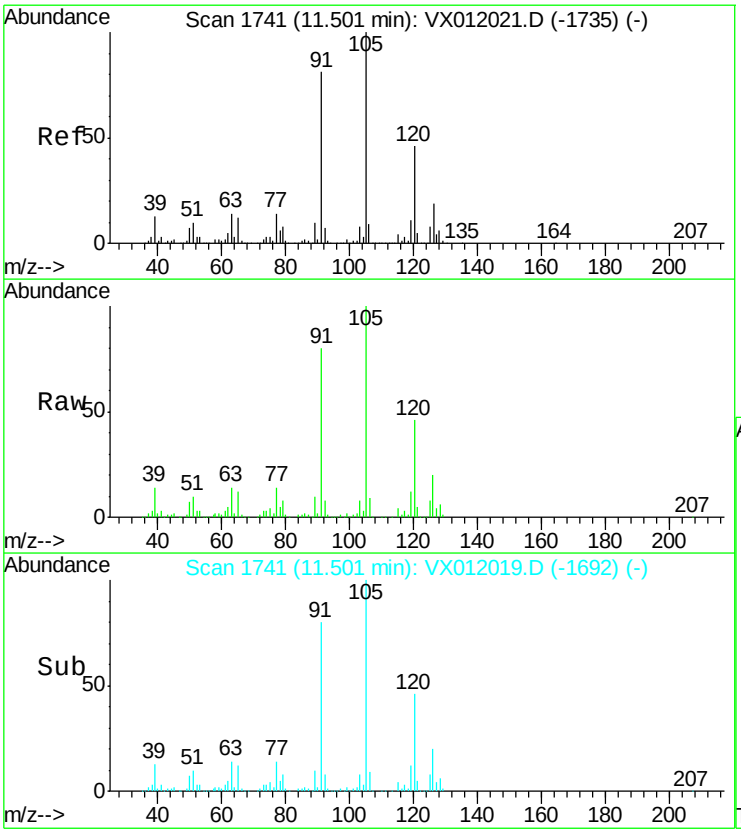
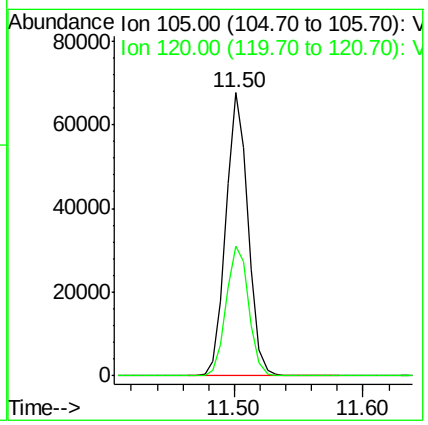


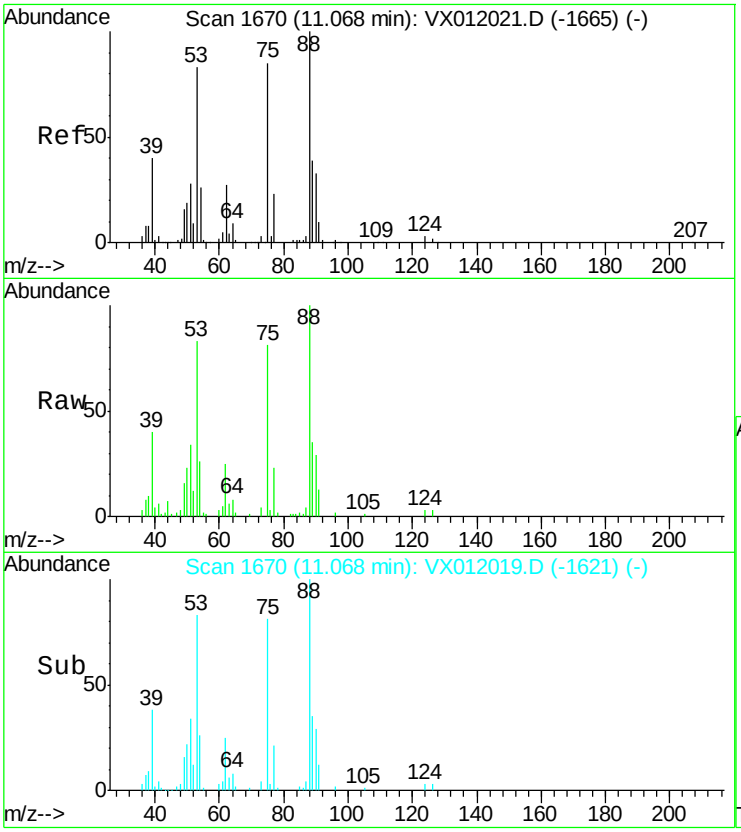


#80
1,3,5-Trimethylbenzene
Concen: 13.909 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:105 Resp: 81999

Ion	Ratio	Lower	Upper
105	100		
120	46.6	23.8	71.2

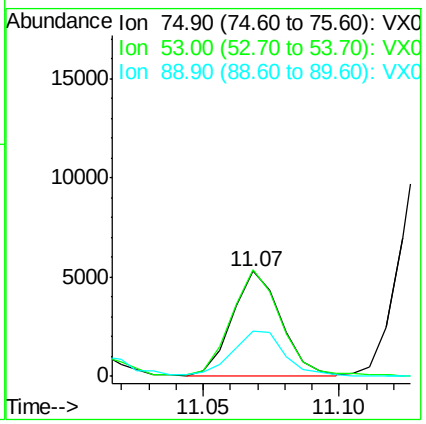




#81
trans-1,4-Dichloro-2-butene
Concen: 16.141 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 75 Resp: 6633

Ion	Ratio	Lower	Upper
75	100		
53	103.7	80.8	121.2
89	46.8	38.2	57.4



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ClientSampleId :
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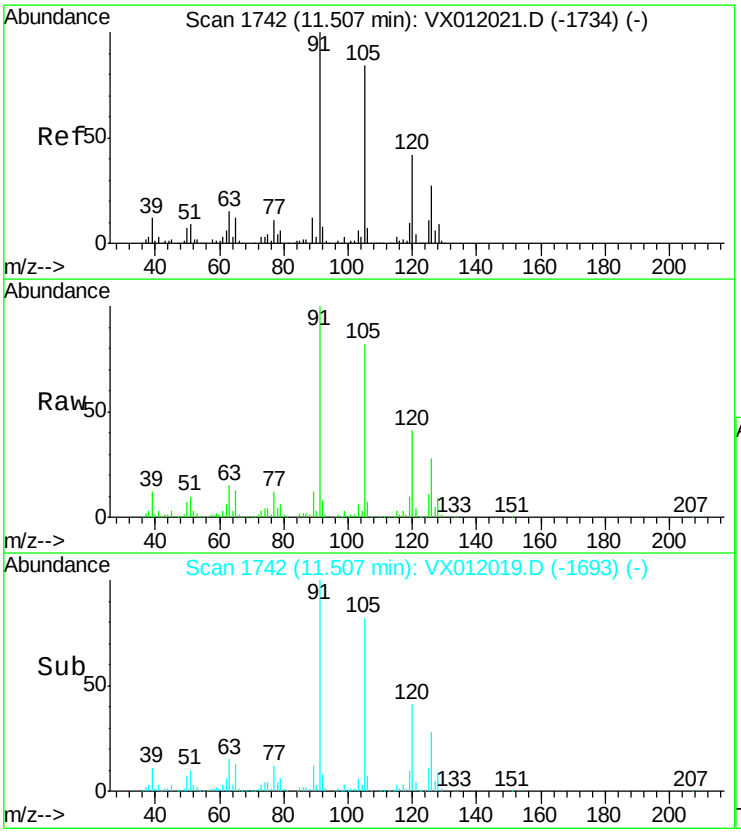
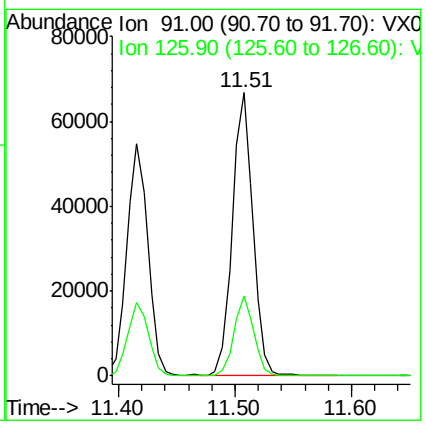
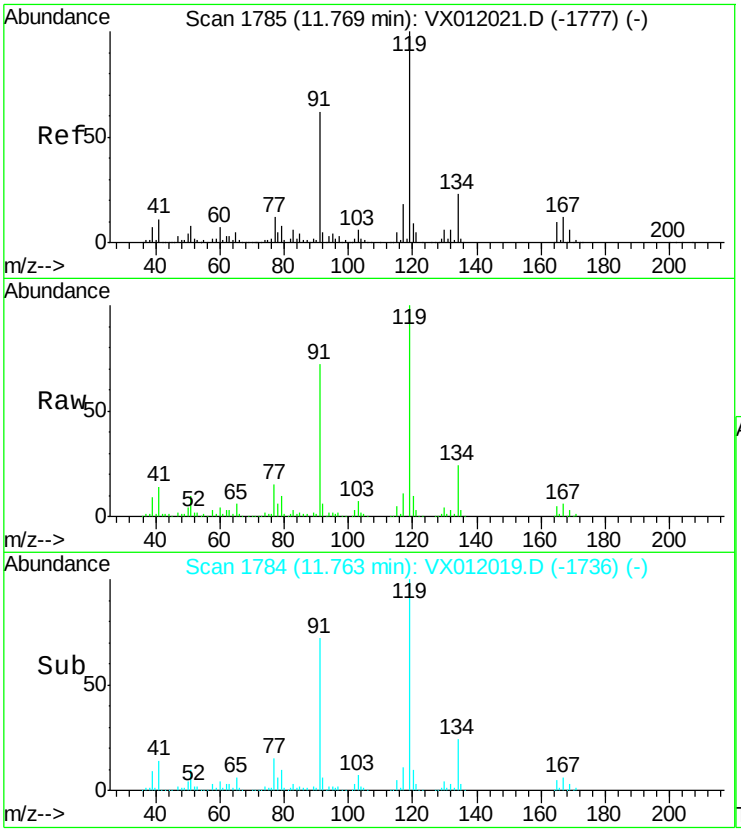


#82
4-Chlorotoluene
Concen: 14.993 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 91 Resp: 81908

Ion	Ratio	Lower	Upper
91	100		
126	27.5	13.5	40.4





#83
tert-Butylbenzene
Concen: 13.014 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:119 Resp: 79302

Ion	Ratio	Lower	Upper
119	100		
91	63.7	31.7	95.1
134	22.6	11.2	33.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

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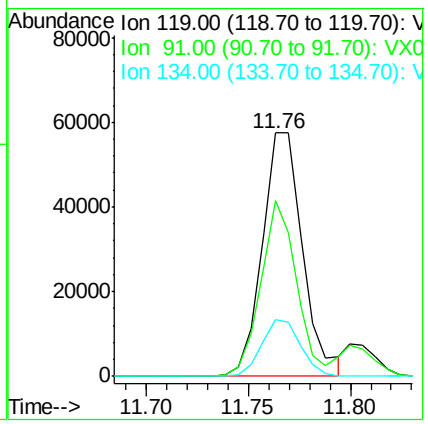
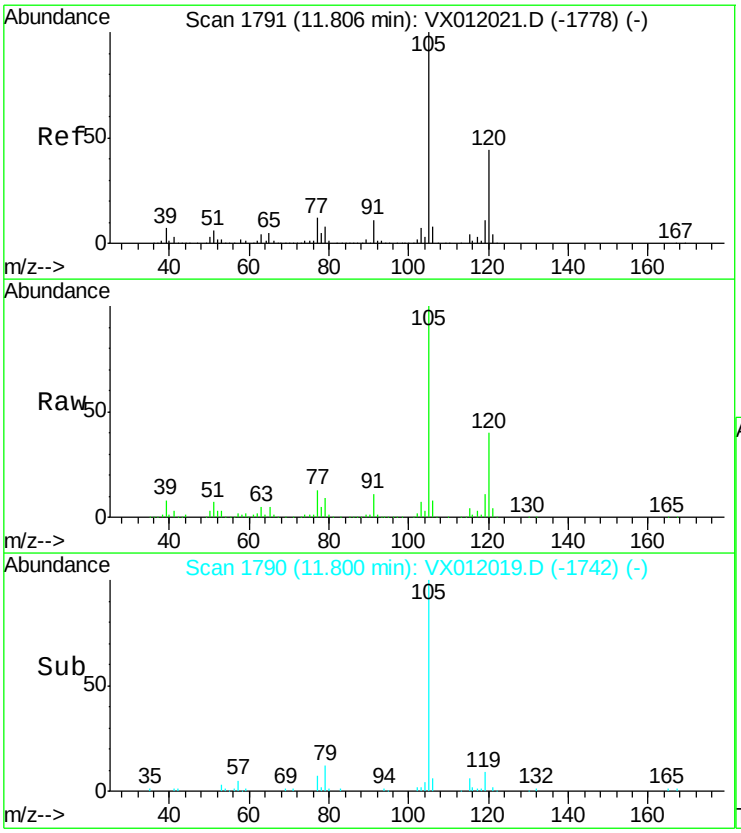
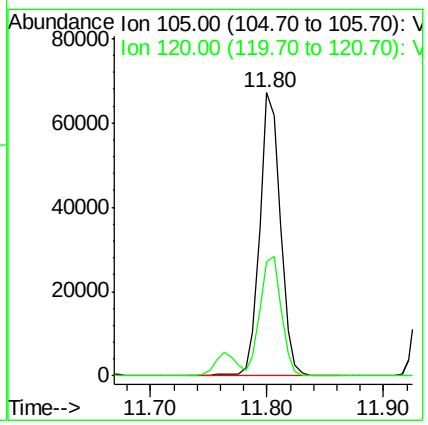


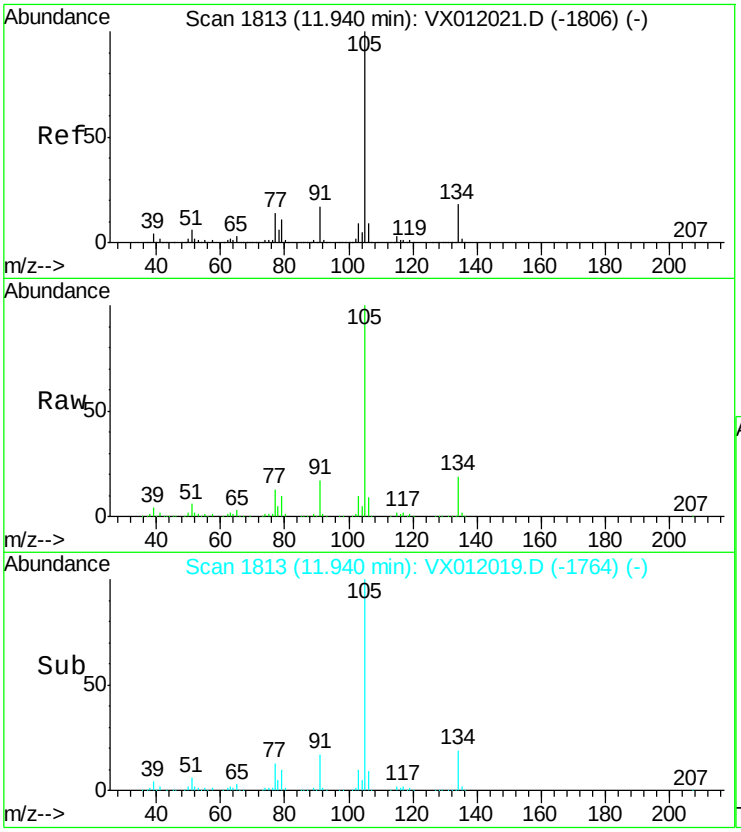


#84
1,2,4-Trimethylbenzene
Concen: 14.006 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:105 Resp: 83675

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.5	64.5

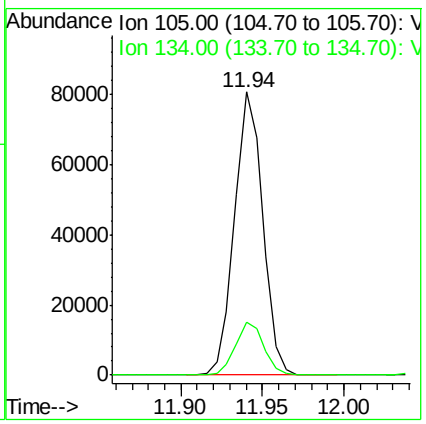




#85
sec-Butylbenzene
Concen: 13.928 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:105 Resp: 97484

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.6	28.8



Instrument :
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ClientSampleId :
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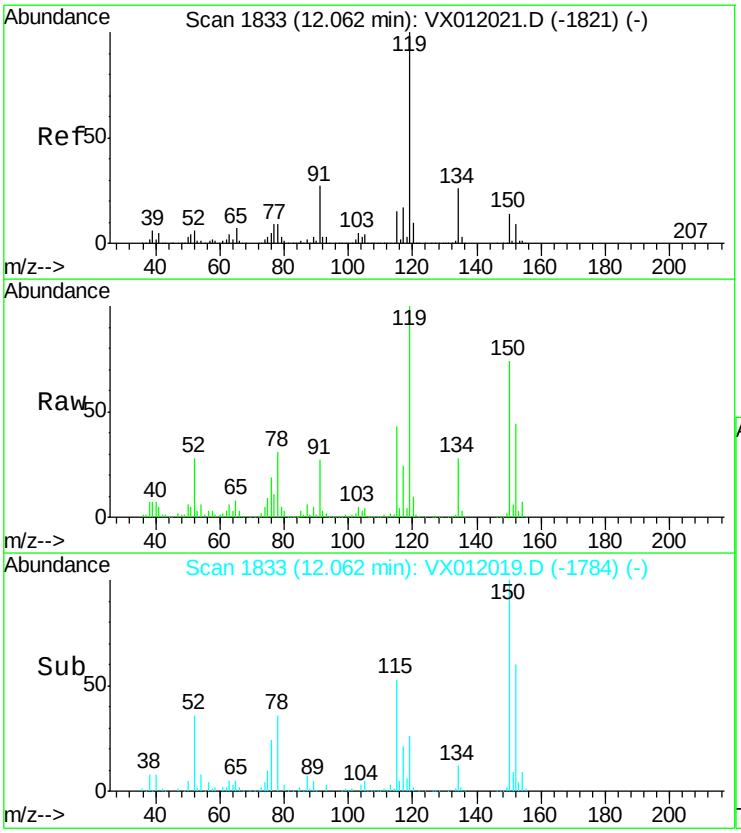
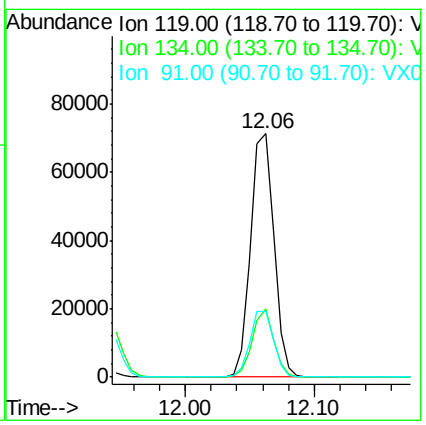
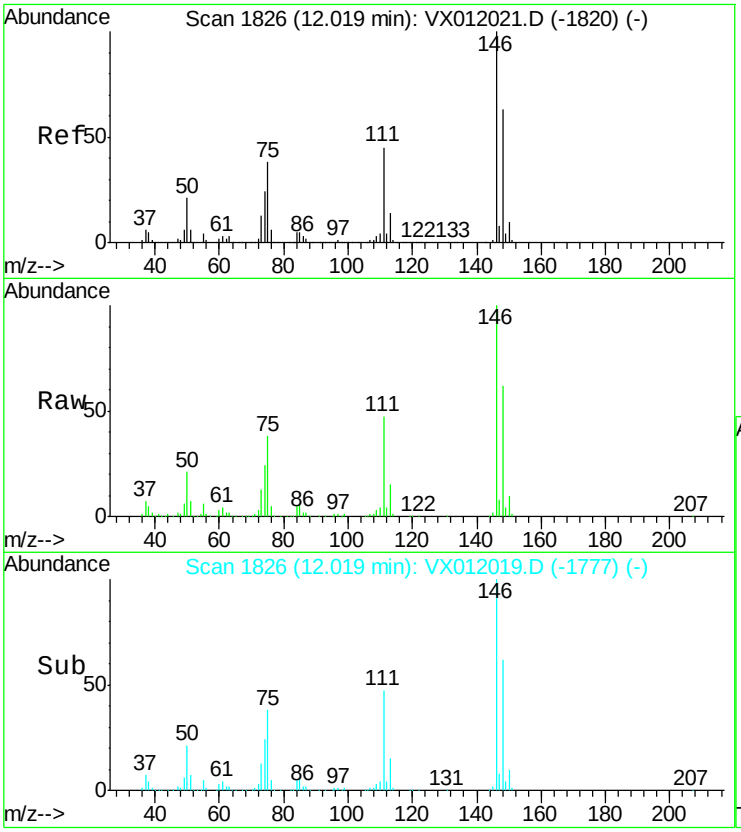


#86
p-Isopropyltoluene
Concen: 12.931 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:119 Resp: 88616

Ion	Ratio	Lower	Upper
119	100		
134	25.7	12.8	38.3
91	27.6	13.3	39.8

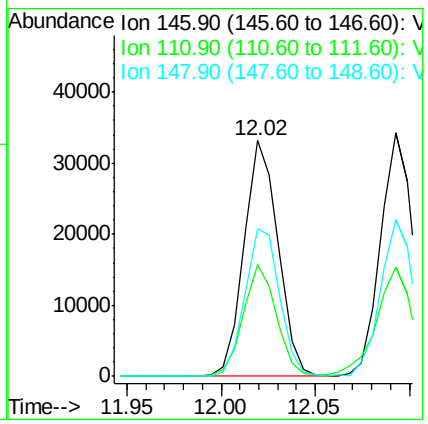




#87
1,3-Dichlorobenzene
Concen: 11.124 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:146 Resp: 41685

Ion	Ratio	Lower	Upper
146	100		
111	46.4	22.4	67.2
148	63.8	31.8	95.3



Instrument :
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ClientSampleId :
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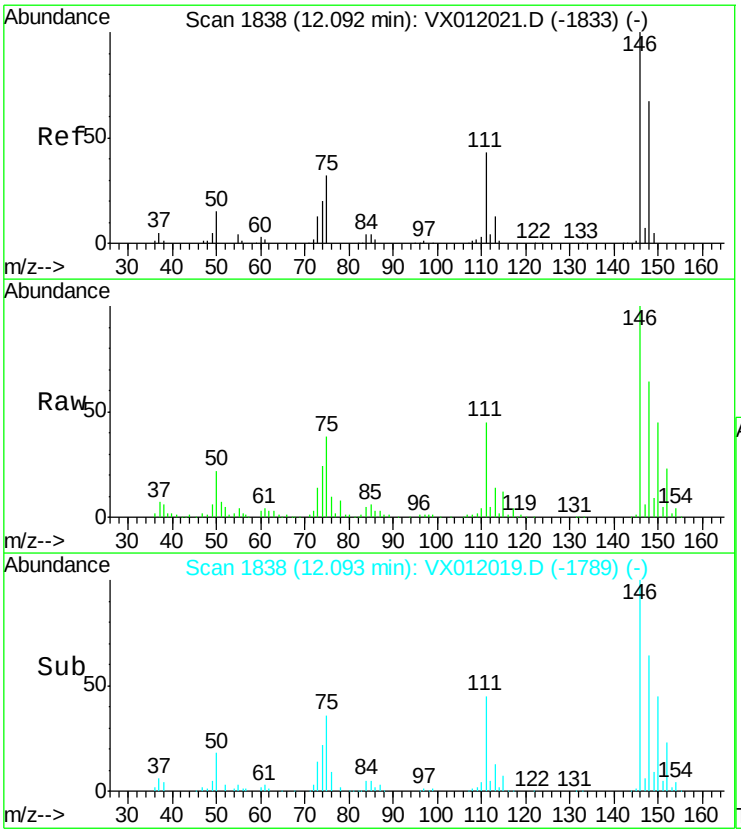
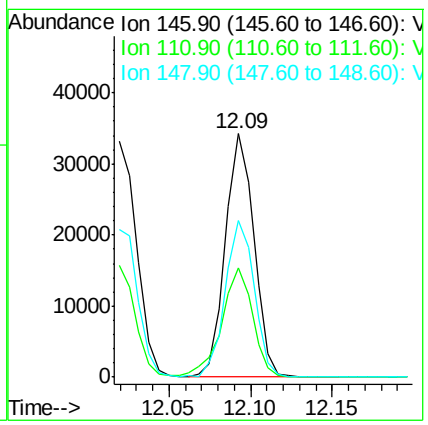
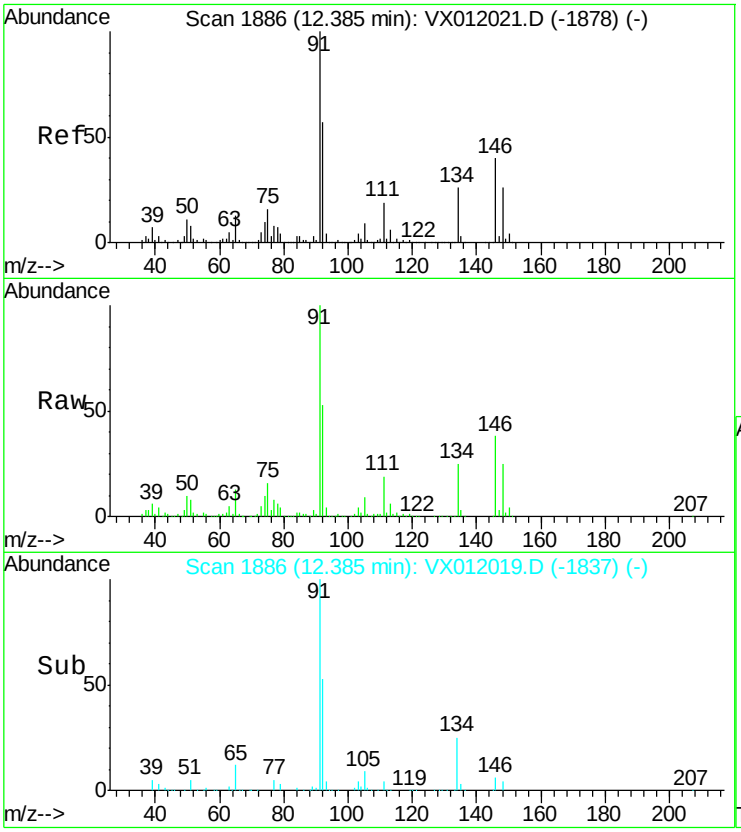


#88
1,4-Dichlorobenzene
Concen: 11.284 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:146 Resp: 42012

Ion	Ratio	Lower	Upper
146	100		
111	48.8	21.8	65.3
148	65.0	32.3	96.8

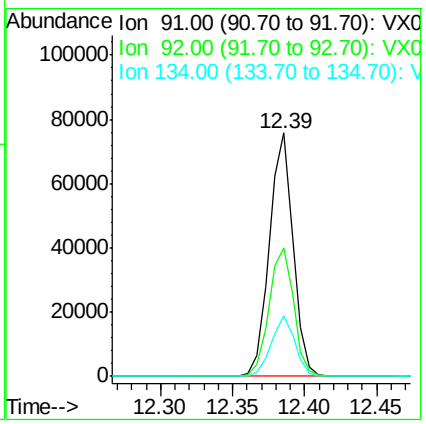




#89
n-Butylbenzene
Concen: 14.563 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 91 Resp: 86432

Ion	Ratio	Lower	Upper
91	100		
92	54.6	28.1	84.3
134	24.7	12.9	38.7



Instrument :
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ClientSampleId :
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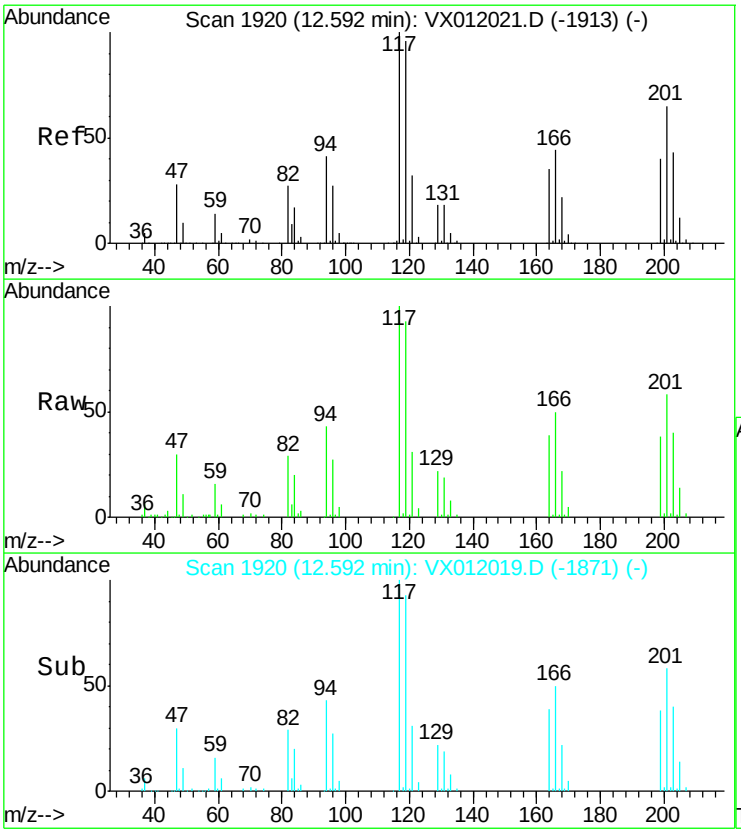
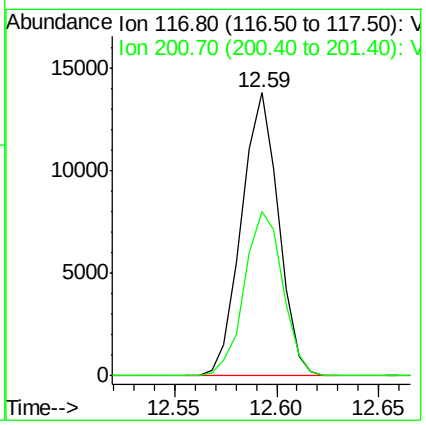
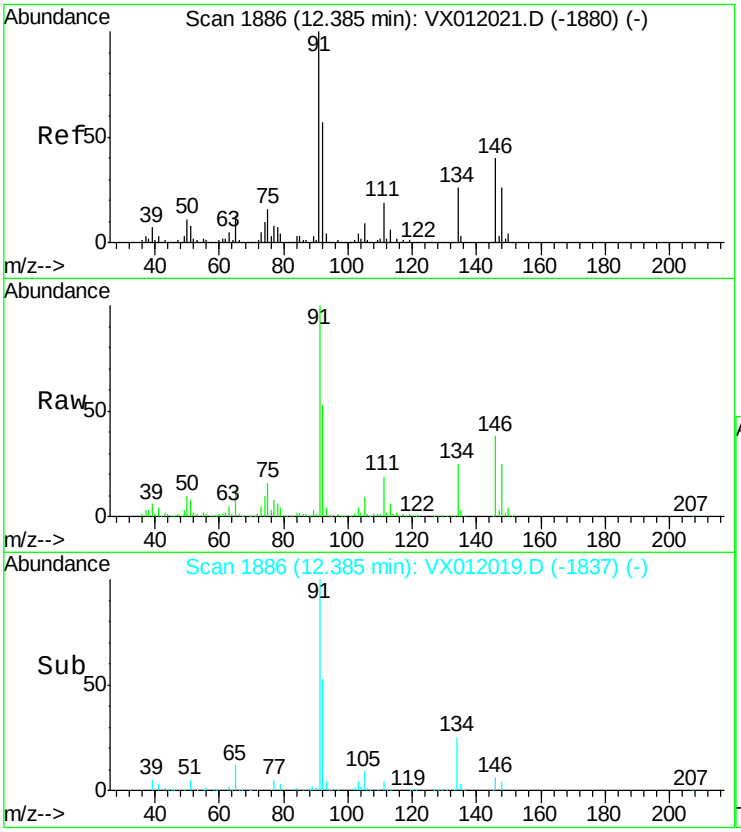


#90
Hexachloroethane
Concen: 13.534 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:117 Resp: 17413

Ion	Ratio	Lower	Upper
117	100		
201	60.4	32.6	97.8

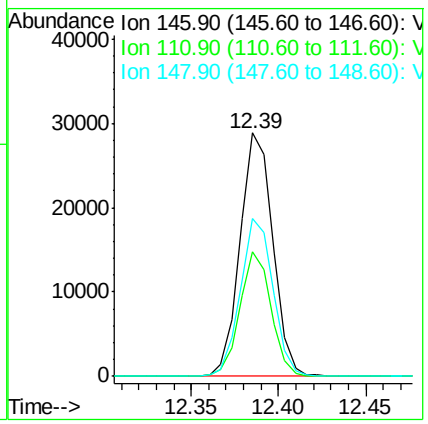




#91
1,2-Dichlorobenzene
Concen: 11.111 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:146 Resp: 37590

Ion	Ratio	Lower	Upper
146	100		
111	49.0	23.3	69.9
148	64.5	32.0	96.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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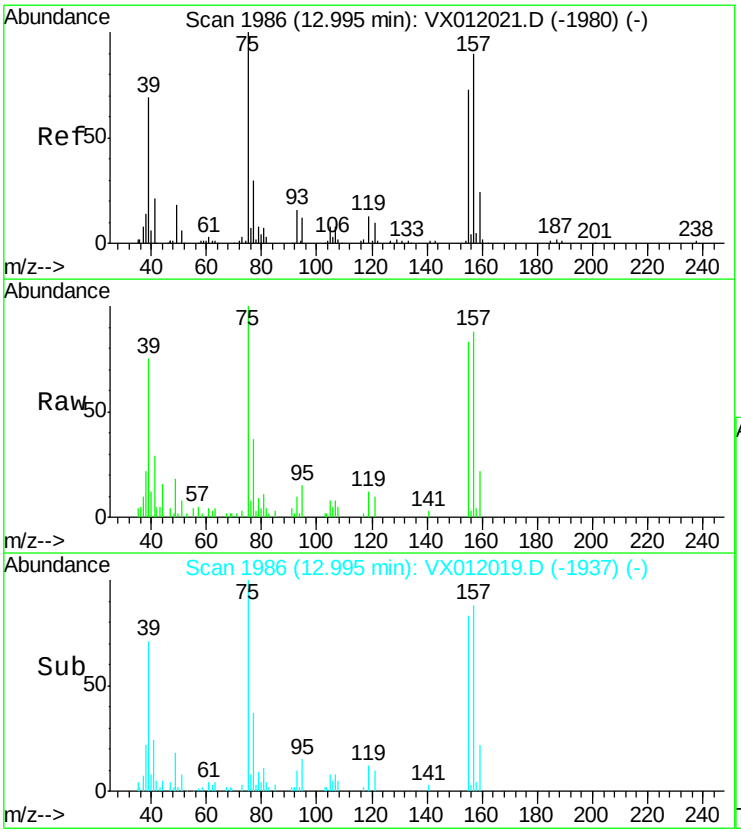
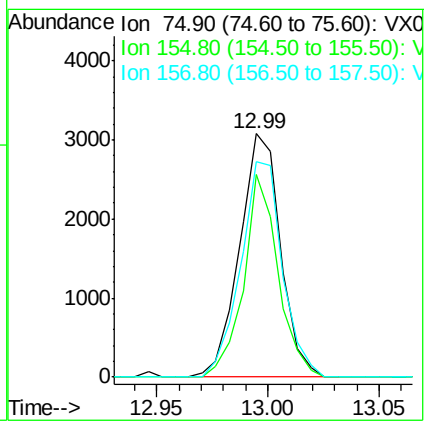
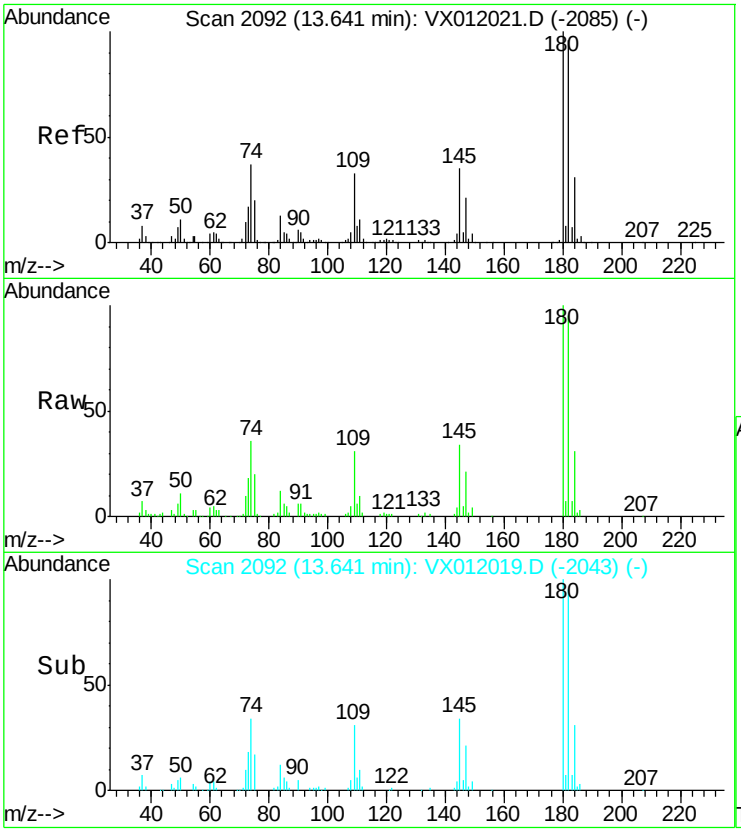


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.064 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion: 75 Resp: 3946

Ion	Ratio	Lower	Upper
75	100		
155	69.9	35.5	106.5
157	90.2	44.8	134.3

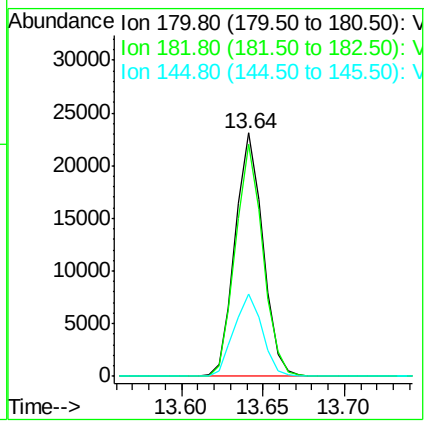




#93
1,2,4-Trichlorobenzene
Concen: 9.323 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:180 Resp: 27444

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.8	140.3
145	34.7	17.5	52.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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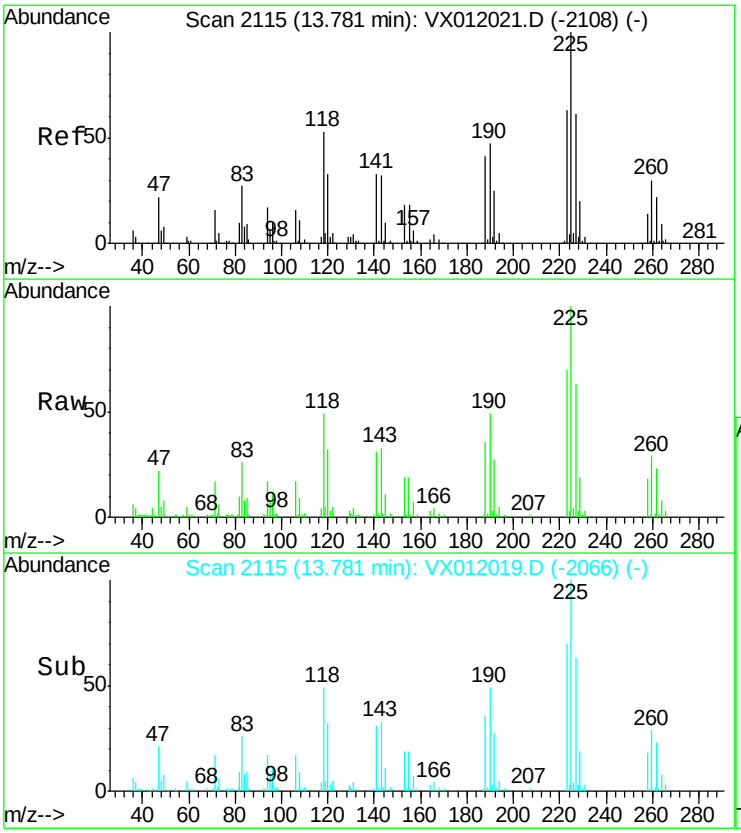
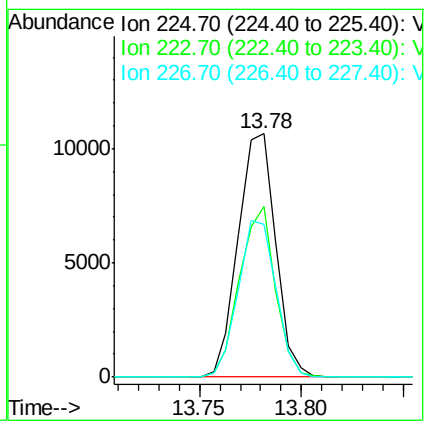
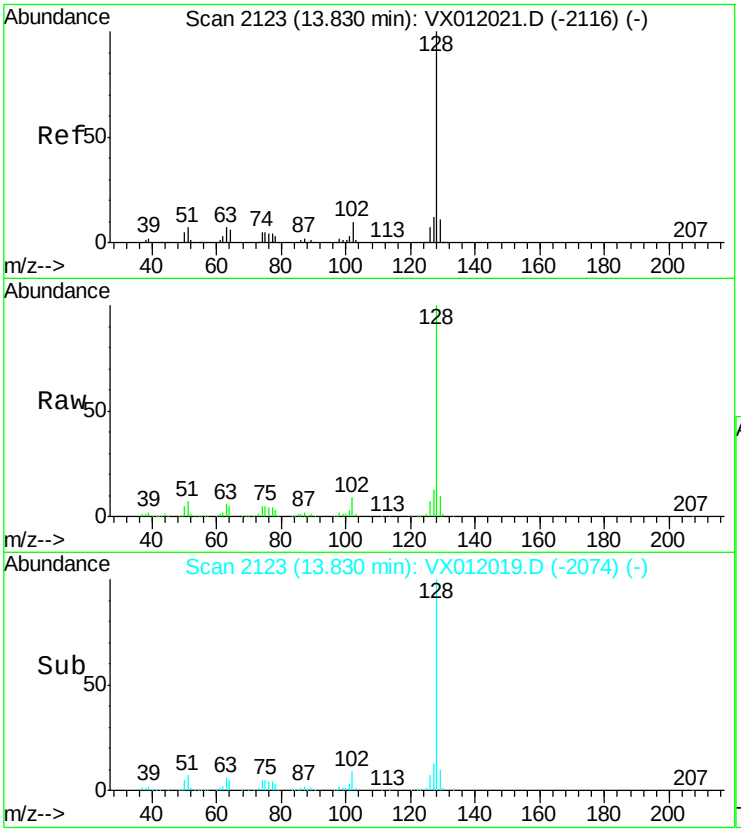


#94
Hexachlorobutadiene
Concen: 6.622 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:225 Resp: 13619

Ion	Ratio	Lower	Upper
225	100		
223	66.5	33.0	98.9
227	64.7	30.6	91.8

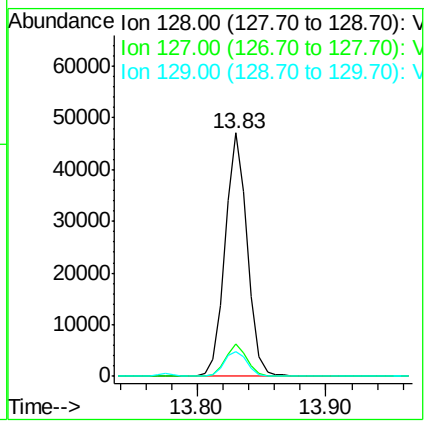




#95
Naphthalene
Concen: 12.542 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:128 Resp: 56768

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.0	15.0
129	10.6	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICC010

Manual Integrations APPROVED
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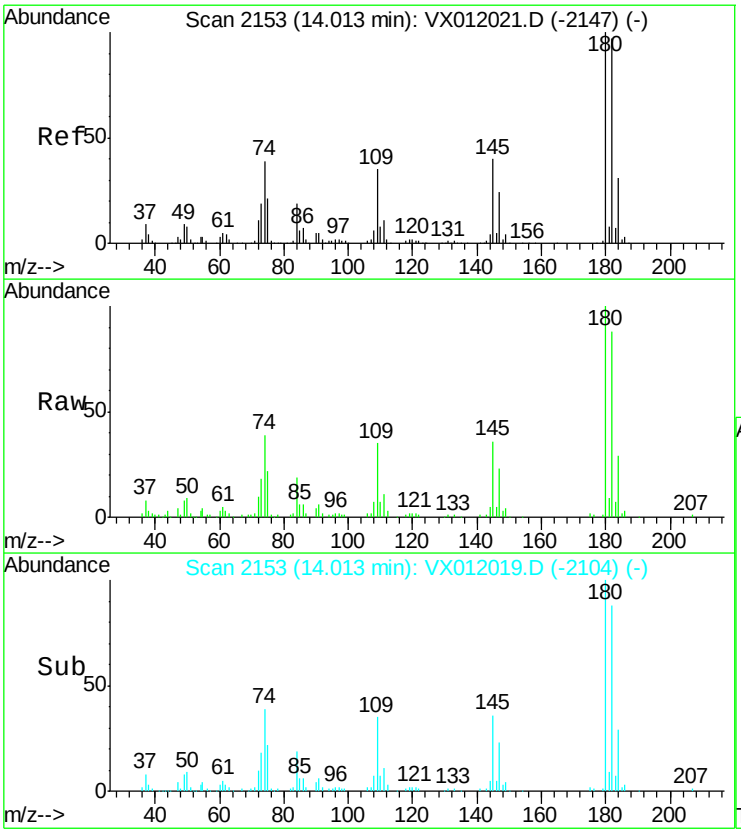

#96
1,2,3-Trichlorobenzene
Concen: 9.060 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012019.D
Acq: 03 Sep 2019 13:13

Tgt Ion:180 Resp: 23451

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.1	141.3
145	38.7	18.4	55.2