Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052825.D
Acq On : 12 Dec 2018 14:19
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
12/13/2018 1:36:02 PM

Quant Time: Dec 13 00:42:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.67	168	1008657	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.59	114	1570352	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.41	117	1367573	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	601216	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.03	65	56084	5.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.46%				
35) Dibromofluoromethane	7.59	113	45435	5.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.36%				
50) Toluene-d8	10.09	98	190547	5.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.02%				
62) 4-Bromofluorobenzene	12.40	95	61454	4.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.85	85	56616	5.453	ug/l		97
3) Chloromethane	2.06	50	68305	5.481	ug/l		97
4) Vinyl Chloride	2.19	62	68860	5.523	ug/l		99
5) Bromomethane	2.57	94	42189	5.486	ug/l		99
6) Chloroethane	2.71	64	41212	5.592	ug/l		98
7) Trichlorofluoromethane	3.02	101	84942	5.495	ug/l		98
8) Diethyl Ether	3.42	74	31360	5.562	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.76	101	53425	5.577	ug/l		98
10) Methyl Iodide	3.95	142	57888	4.315	ug/l		99
11) Tert butyl alcohol	4.78	59	15484	25.839	ug/l	#	89
12) 1,1-Dichloroethene	3.74	96	51052	5.505	ug/l		97
13) Acrolein	3.61	56	16974	30.085	ug/l		98
14) Allyl chloride	4.33	41	83455	5.510	ug/l		95
15) Acrylonitrile	4.99	53	89056	26.490	ug/l		97
16) Acetone	3.82	43	70320	29.194	ug/l		96
17) Carbon Disulfide	4.06	76	147758	5.187	ug/l		97
18) Methyl Acetate	4.33	43	46026	5.207	ug/l		98
19) Methyl tert-butyl Ether	5.04	73	134882	5.358	ug/l		100
20) Methylene Chloride	4.55	84	59698	5.507	ug/l		98
21) trans-1,2-Dichloroethene	5.05	96	54343	5.409	ug/l		100
22) Diisopropyl ether	5.95	45	177110	5.481	ug/l		98
23) Vinyl Acetate	5.90	43	521949	27.145	ug/l		99
24) 1,1-Dichloroethane	5.85	63	102609	5.506	ug/l		99
25) 2-Butanone	6.84	43	103796	27.771	ug/l		97
26) 2,2-Dichloropropane	6.83	77	72972	5.318	ug/l		99
27) cis-1,2-Dichloroethene	6.83	96	62812	5.508	ug/l		99
28) Bromochloromethane	7.19	49	44829	5.357	ug/l		100
29) Tetrahydrofuran	7.21	42	71857	28.162	ug/l		98
30) Chloroform	7.37	83	100716	5.542	ug/l		98
31) Cyclohexane	7.66	56	108533	5.224	ug/l	#	77
32) 1,1,1-Trichloroethane	7.57	97	82899	5.453	ug/l		100
36) 1,1-Dichloropropene	7.80	75	76159	5.267	ug/l		99
37) Ethyl Acetate	6.93	43	47837	5.507	ug/l		99
38) Carbon Tetrachloride	7.78	117	69667	5.234	ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052825.D
Acq On : 12 Dec 2018 14:19
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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12/13/2018 1:36:02 PM

Quant Time: Dec 13 00:42:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.08	83	95289	5.370 ug/l	98
40) Benzene	8.04	78	233604	5.382 ug/l	98
41) Methacrylonitrile	7.17	41	25569	5.312 ug/l	96
42) 1,2-Dichloroethane	8.13	62	71680	5.486 ug/l	99
43) Isopropyl Acetate	8.16	43	98743	5.544 ug/l #	83
44) Trichloroethene	8.84	130	64992	5.544 ug/l	95
45) 1,2-Dichloropropane	9.12	63	61745	5.431 ug/l	100
46) Dibromomethane	9.21	93	36598	5.551 ug/l	99
47) Bromodichloromethane	9.40	83	72800	5.325 ug/l	99
48) Methyl methacrylate	9.20	41	40794	5.223 ug/l	99
49) 1,4-Dioxane	9.20	88	9890	111.549 ug/l	96
51) 4-Methyl-2-Pentanone	9.99	43	217817	26.670 ug/l	99
52) Toluene	10.16	92	142565	5.423 ug/l	99
53) t-1,3-Dichloropropene	10.38	75	68934	5.011 ug/l	100
54) cis-1,3-Dichloropropene	9.84	75	84741	5.169 ug/l	98
55) 1,1,2-Trichloroethane	10.56	97	51345	5.472 ug/l	97
56) Ethyl methacrylate	10.43	69	60709	5.041 ug/l	100
57) 1,3-Dichloropropane	10.71	76	88001	5.469 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.70	63	168651	25.099 ug/l	99
59) 2-Hexanone	10.75	43	150550	26.898 ug/l	98
60) Dibromochloromethane	10.90	129	51788	5.107 ug/l	99
61) 1,2-Dibromoethane	11.01	107	50357	5.429 ug/l	96
64) Tetrachloroethene	10.63	164	64519	5.489 ug/l	98
65) Chlorobenzene	11.43	112	156599	5.519 ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.51	131	52252	5.295 ug/l	98
67) Ethyl Benzene	11.51	91	265579	5.451 ug/l	99
68) m/p-Xylenes	11.62	106	197409	10.790 ug/l	99
69) o-Xylene	11.95	106	96223	5.386 ug/l	99
70) Styrene	11.96	104	150578	5.243 ug/l	99
71) Bromoform	12.13	173	34613	5.163 ug/l #	99
73) Isopropylbenzene	12.25	105	250907	5.590 ug/l	100
74) N-amyl acetate	12.07	43	63603	5.161 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.51	83	57179	5.684 ug/l	99
76) 1,2,3-Trichloropropane	12.55	75	50655m	5.052 ug/l	
77) Bromobenzene	12.53	156	62942	5.513 ug/l	99
78) n-propylbenzene	12.59	91	279533	5.460 ug/l	100
79) 2-Chlorotoluene	12.68	91	170906	5.647 ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	203609	5.619 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.30	75	13414	4.858 ug/l	91
82) 4-Chlorotoluene	12.77	91	172349	5.570 ug/l	99
83) tert-Butylbenzene	12.99	119	180207	5.638 ug/l	99
84) 1,2,4-Trimethylbenzene	13.04	105	204555	5.576 ug/l	99
85) sec-Butylbenzene	13.17	105	238723	5.515 ug/l	100
86) p-Isopropyltoluene	13.29	119	207954	5.545 ug/l	99
87) 1,3-Dichlorobenzene	13.28	146	109614	5.403 ug/l	97
88) 1,4-Dichlorobenzene	13.36	146	110396	5.494 ug/l	95
89) n-Butylbenzene	13.62	91	162157	5.136 ug/l	99
90) Hexachloroethane	13.88	117	33129	5.275 ug/l	100
91) 1,2-Dichlorobenzene	13.65	146	109585	5.615 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.27	75	8197	5.405 ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052825.D
Acq On : 12 Dec 2018 14:19
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 28

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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12/13/2018 1:36:02 PM

Quant Time: Dec 13 00:42:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.91	180	50180	4.730	ug/l	98
94) Hexachlorobutadiene	15.01	225	35049	5.708	ug/l	99
95) Naphthalene	15.13	128	101054	4.599	ug/l	99
96) 1,2,3-Trichlorobenzene	15.32	180	45326	4.656	ug/l	100

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN121218\
Data File : VN052825.D
Acq On : 12 Dec 2018 14:19
Operator : MD\SY
Sample : VSTDICC005
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 28

Quant Time: Dec 13 00:42:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121218W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 13 00:28:59 2018
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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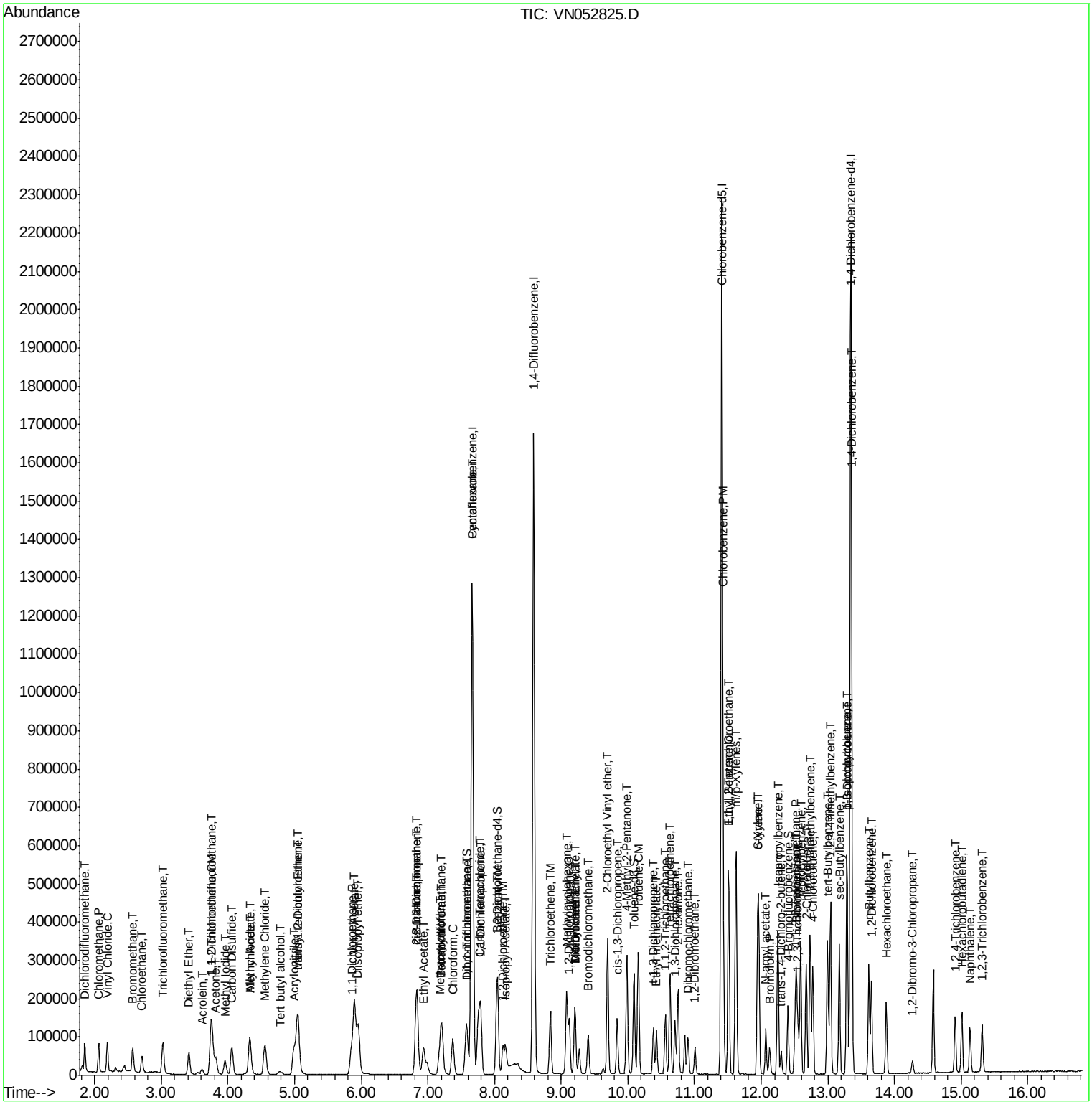
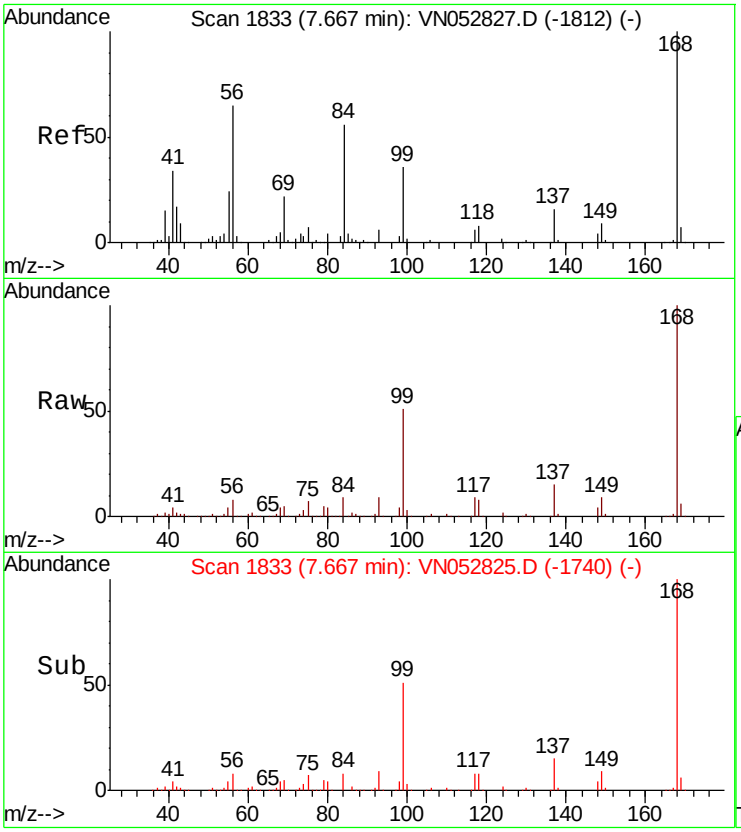
12/13/2018 1:36:02 PM

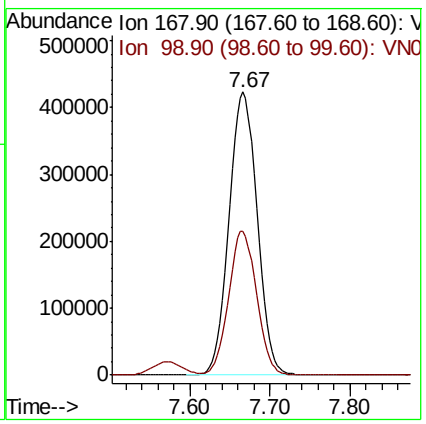




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:168 Resp: 1008657

Ion	Ratio	Lower	Upper
168	100		
99	50.7	40.2	60.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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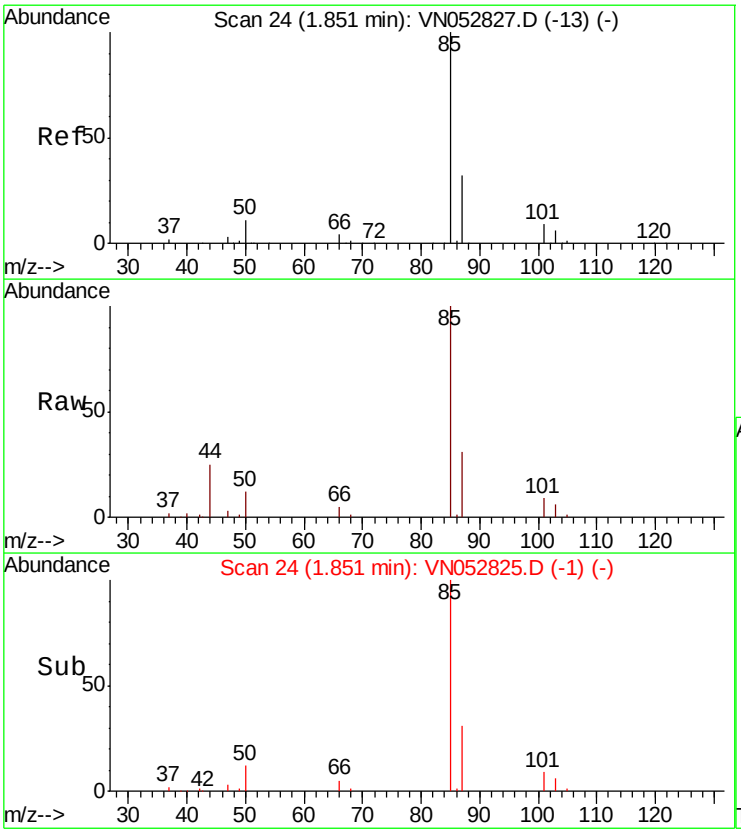
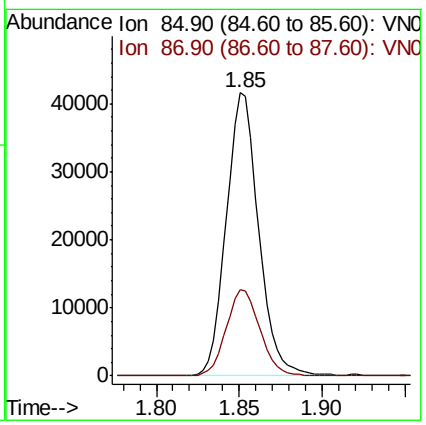
12/13/2018 1:36:02 PM

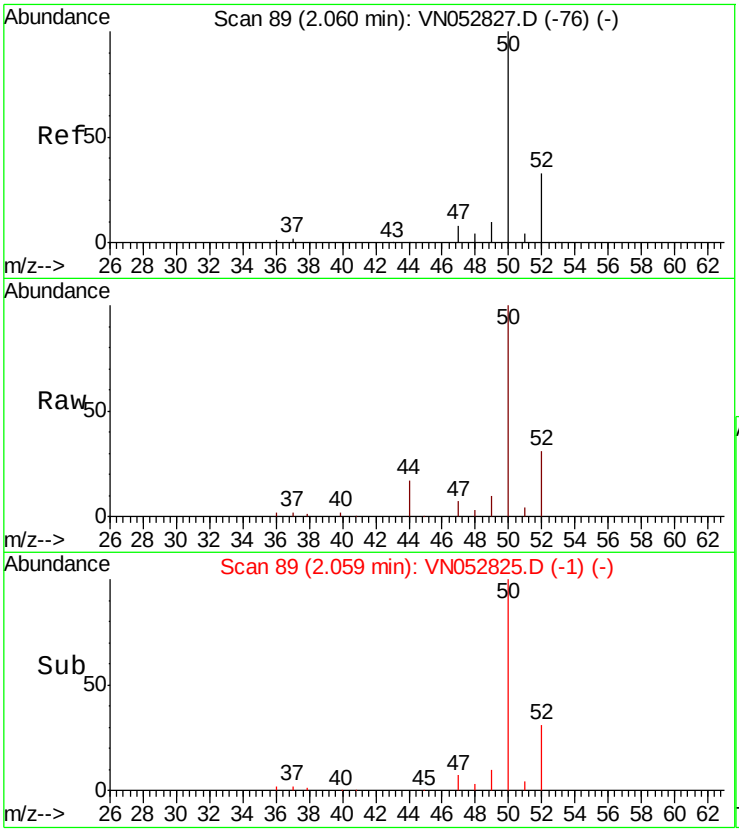


#2
Dichlorodifluoromethane
Concen: 5.453 ug/l
RT: 1.85 min Scan# 24
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 85 Resp: 56616

Ion	Ratio	Lower	Upper
85	100		
87	30.6	16.3	48.8

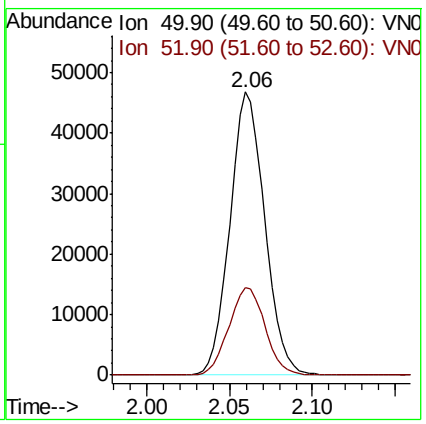




#3
Chloromethane
Concen: 5.481 ug/l
RT: 2.06 min Scan# 89
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 50 Resp: 68305

Ion	Ratio	Lower	Upper
50	100		
52	31.0	26.2	39.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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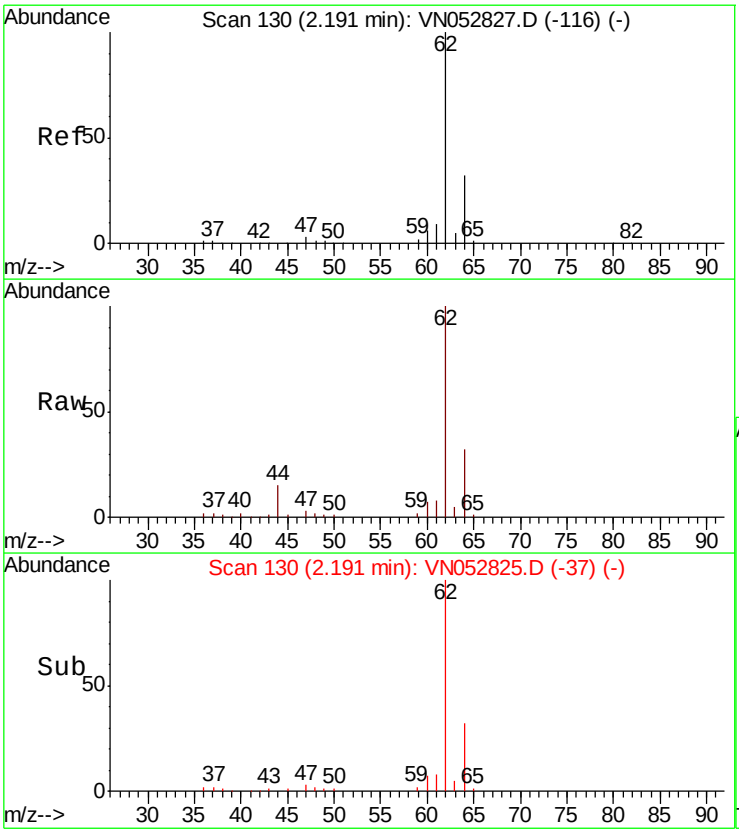
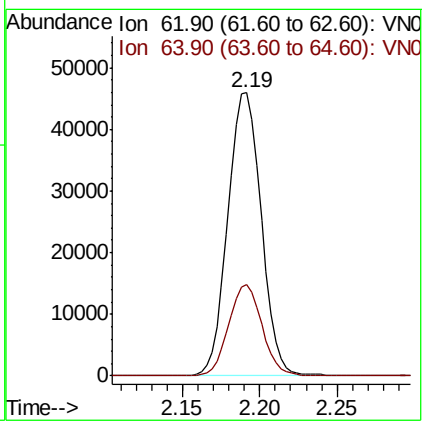
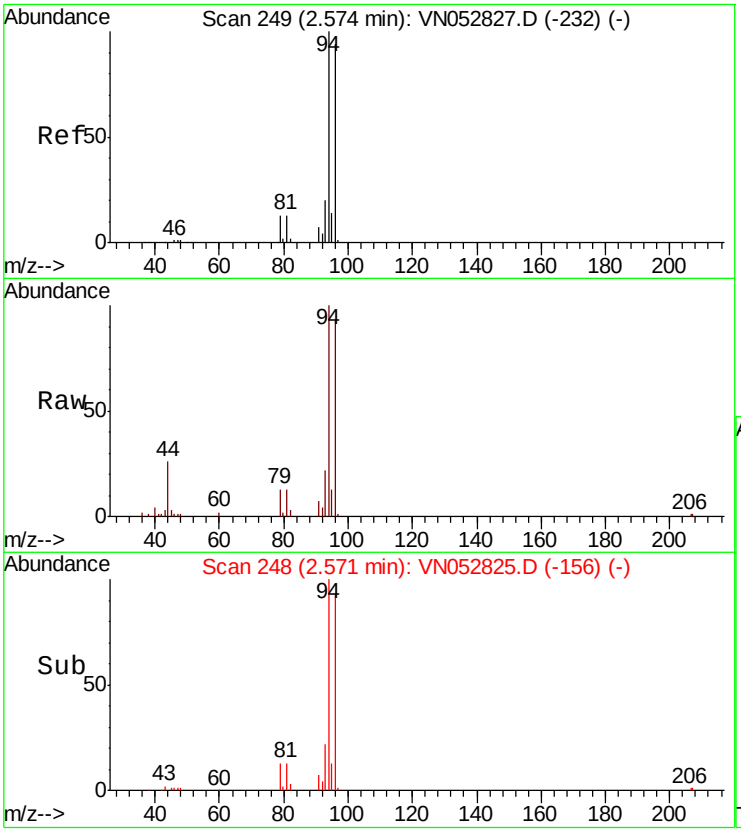


#4
Vinyl Chloride
Concen: 5.523 ug/l
RT: 2.19 min Scan# 130
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 62 Resp: 68860

Ion	Ratio	Lower	Upper
62	100		
64	32.5	25.5	38.3

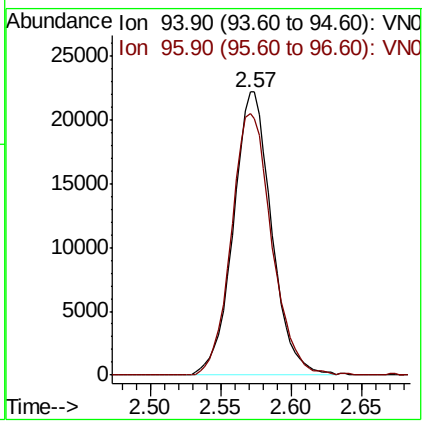




#5
Bromomethane
Concen: 5.486 ug/l
RT: 2.57 min Scan# 248
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 94 Resp: 42189

Ion	Ratio	Lower	Upper
94	100		
96	92.5	75.0	112.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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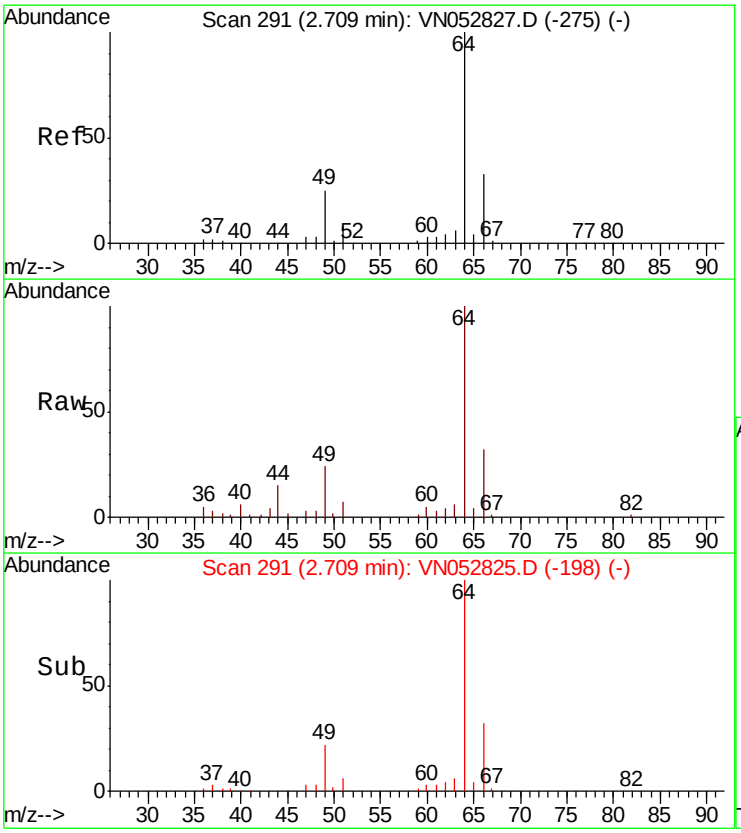
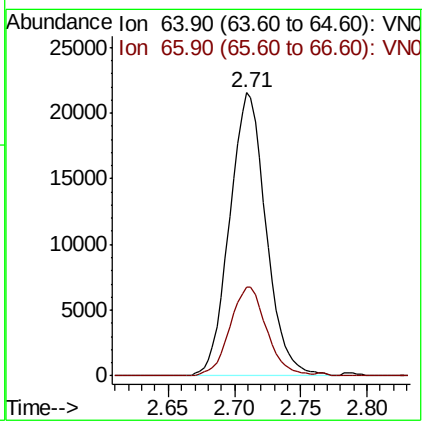
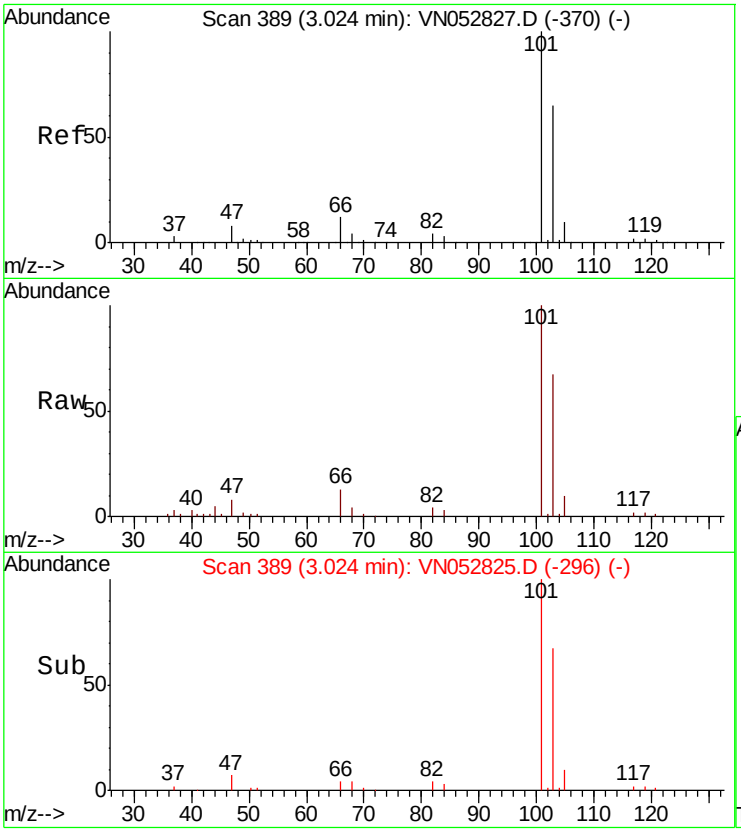


#6
Chloroethane
Concen: 5.592 ug/l
RT: 2.71 min Scan# 291
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 64 Resp: 41212

Ion	Ratio	Lower	Upper
64	100		
66	31.5	26.2	39.2

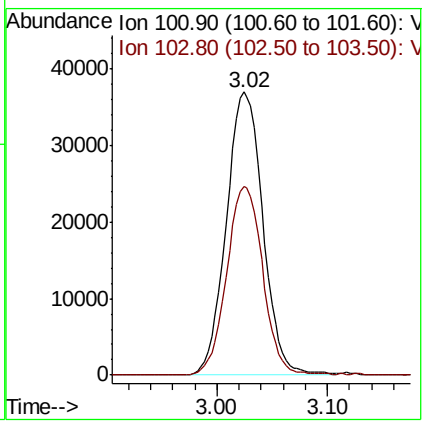




#7
Trichlorofluoromethane
Concen: 5.495 ug/l
RT: 3.02 min Scan# 389
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:101 Resp: 84942

Ion	Ratio	Lower	Upper
101	100		
103	66.6	51.8	77.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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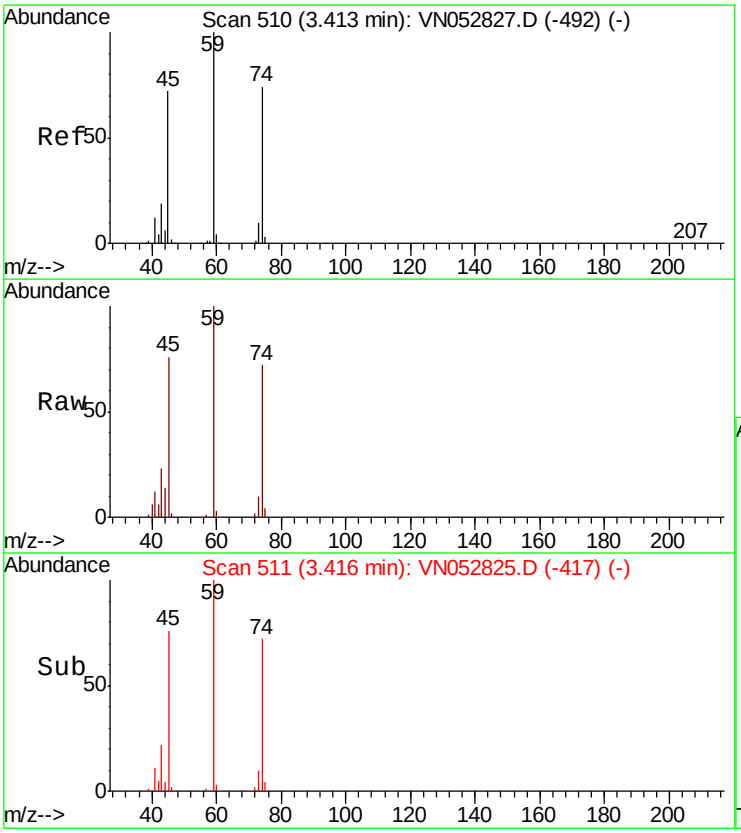
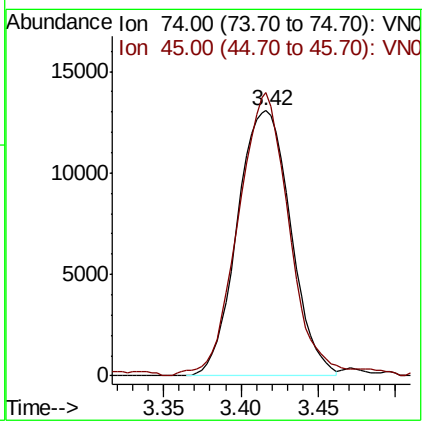
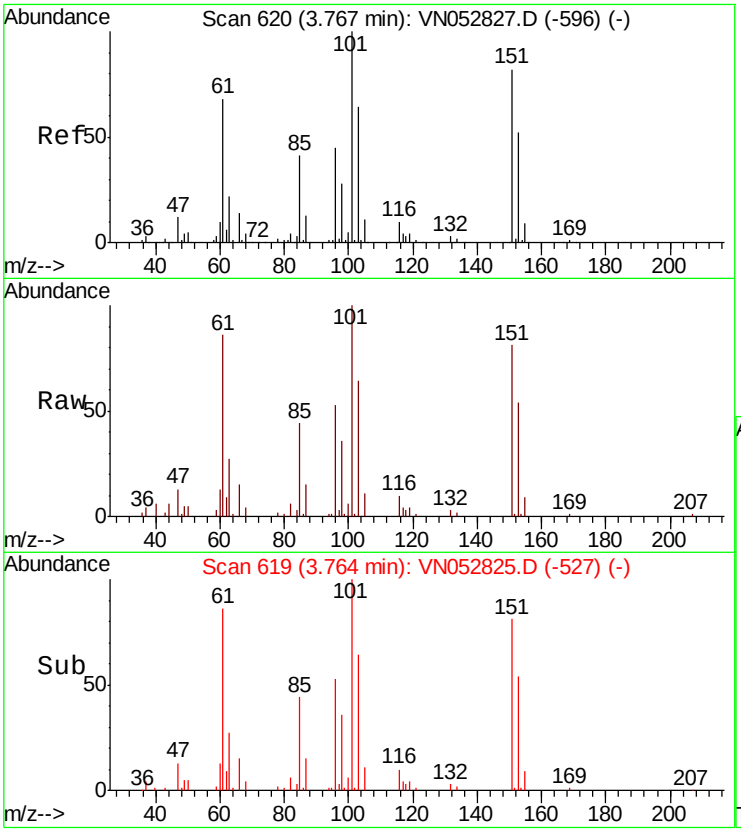


#8
Diethyl Ether
Concen: 5.562 ug/l
RT: 3.42 min Scan# 511
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 74 Resp: 31360

Ion	Ratio	Lower	Upper
74	100		
45	103.1	49.4	148.0

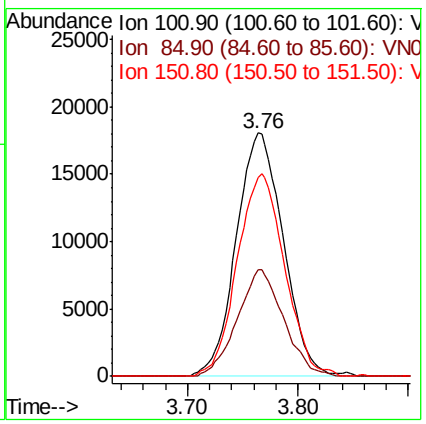




#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.577 ug/l
RT: 3.76 min Scan# 619
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

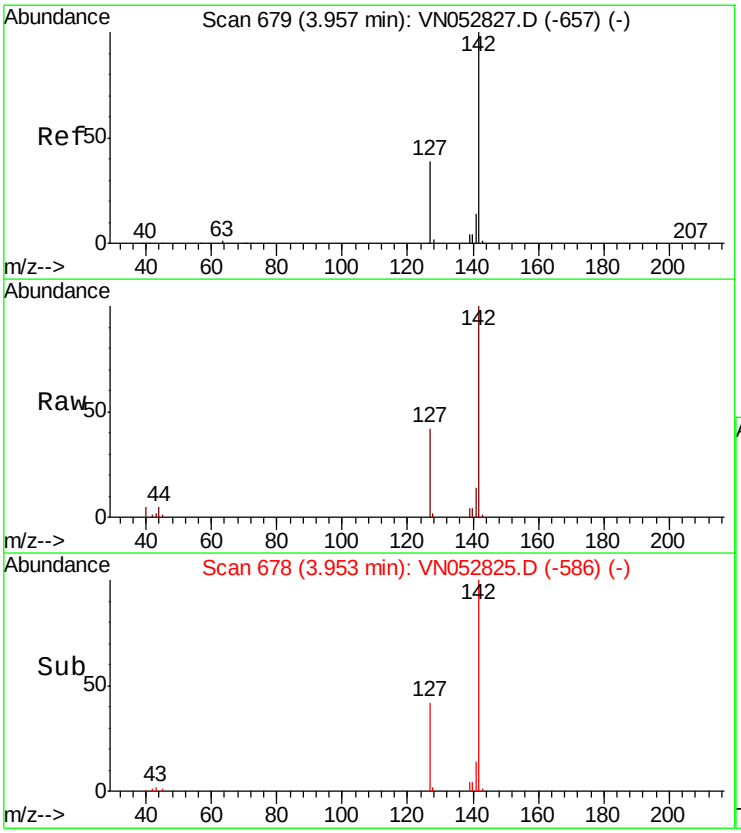
Tgt Ion:101 Resp: 53425

Ion	Ratio	Lower	Upper
101	100		
85	43.0	33.6	50.4
151	83.6	65.5	98.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

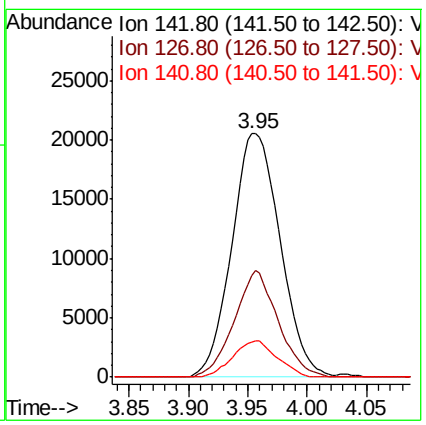
Manual Integrations APPROVED
MMDadoda
12/13/2018 1:36:02 PM

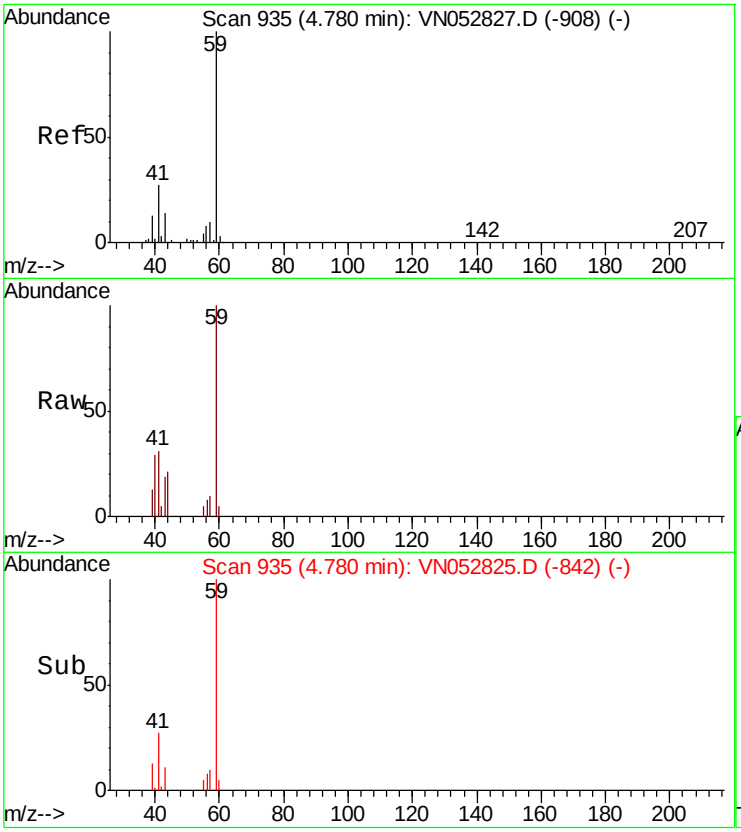


#10
Methyl Iodide
Concen: 4.315 ug/l
RT: 3.95 min Scan# 678
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:142 Resp: 57888

Ion	Ratio	Lower	Upper
142	100		
127	39.5	31.0	46.6
141	13.6	11.2	16.8





#11
Tert butyl alcohol
Concen: 25.839 ug/l
RT: 4.78 min Scan# 935
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 59 Resp: 15484

Ion	Ratio	Lower	Upper
59	100		
57	5.5	7.7	11.5#

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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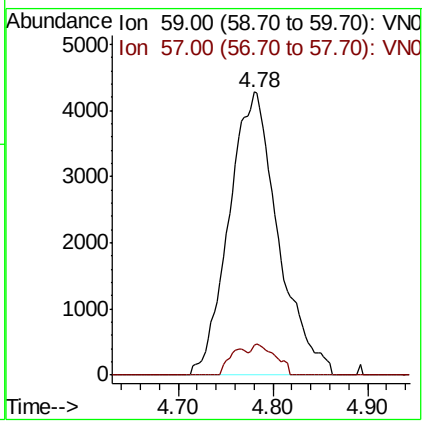
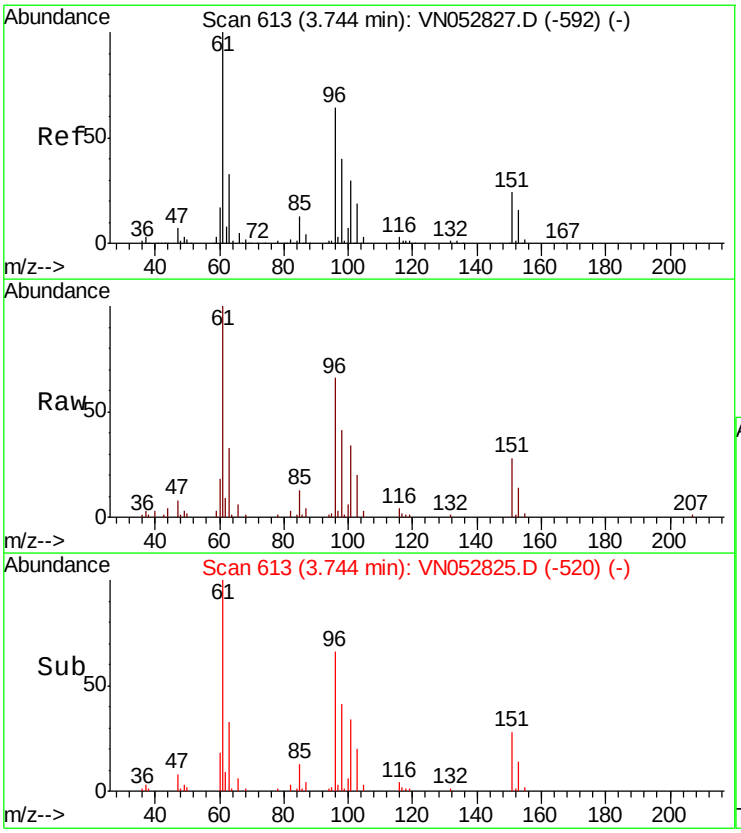
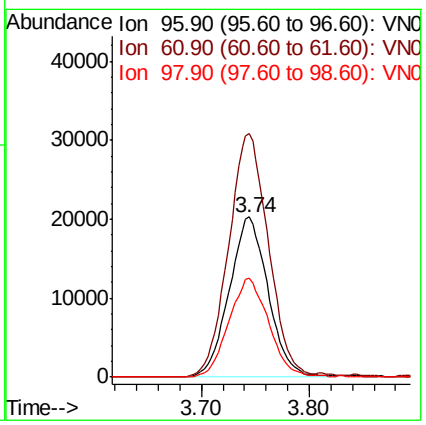


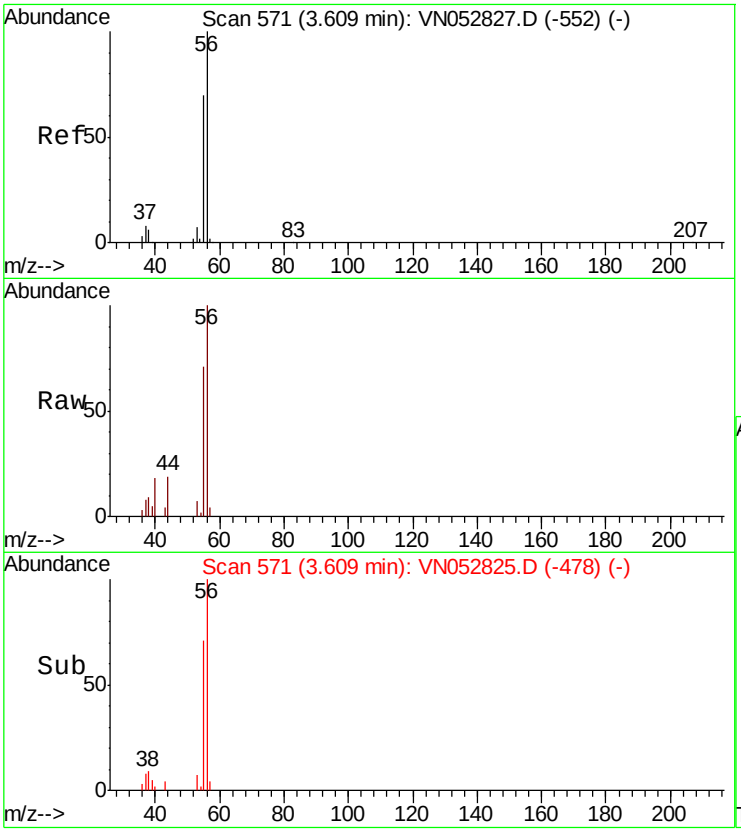


#12
1,1-Dichloroethene
Concen: 5.505 ug/l
RT: 3.74 min Scan# 613
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 96 Resp: 51052

Ion	Ratio	Lower	Upper
96	100		
61	152.3	125.6	188.4
98	61.7	50.6	75.8

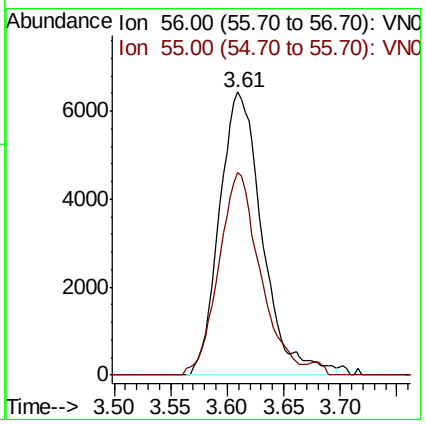




#13
Acrolein
Concen: 30.085 ug/l
RT: 3.61 min Scan# 571
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 56 Resp: 16974

Ion	Ratio	Lower	Upper
56	100		
55	69.0	56.6	85.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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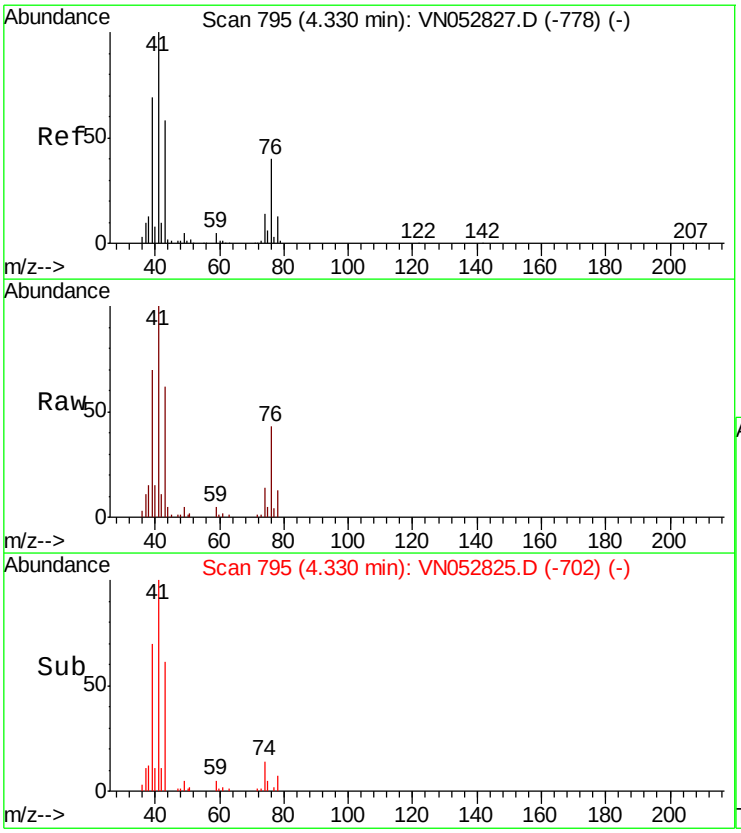
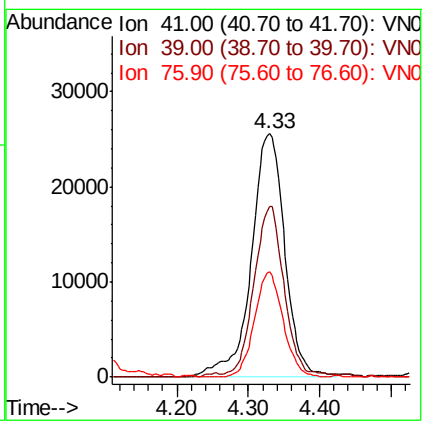
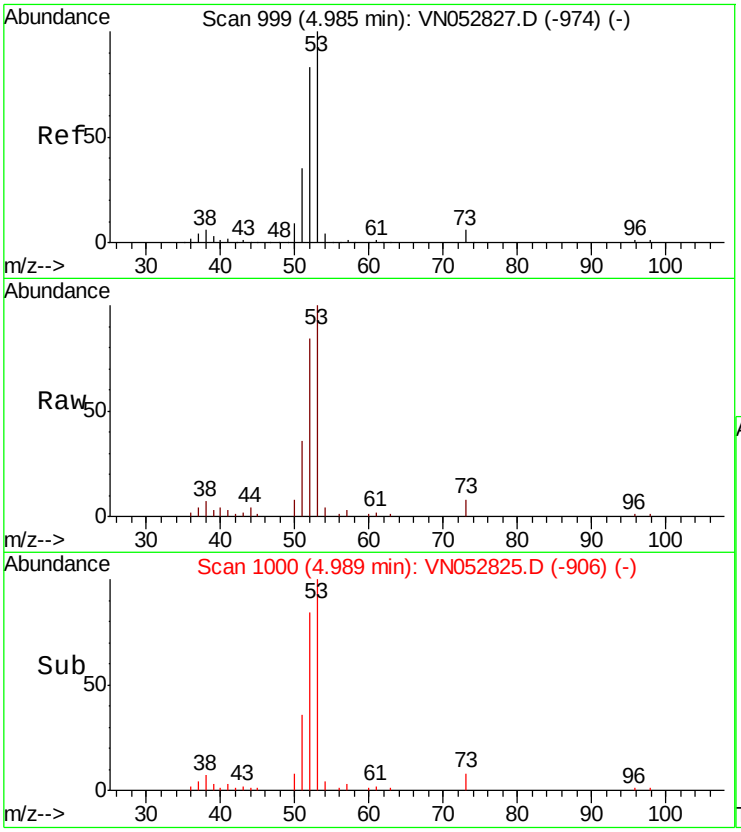


#14
Allyl chloride
Concen: 5.510 ug/l
RT: 4.33 min Scan# 795
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 41 Resp: 83455

Ion	Ratio	Lower	Upper
41	100		
39	62.0	54.1	81.1
76	36.8	30.3	45.5

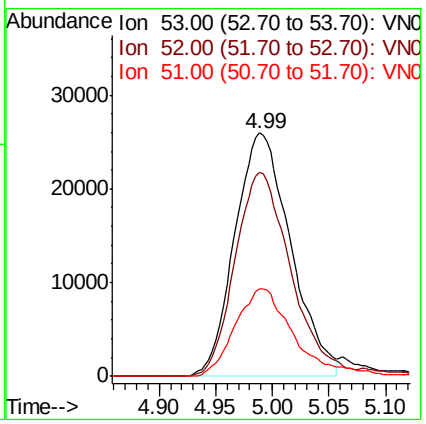




#15
Acrylonitrile
Concen: 26.490 ug/l
RT: 4.99 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 53 Resp: 89056

Ion	Ratio	Lower	Upper
53	100		
52	83.7	65.1	97.7
51	37.8	28.1	42.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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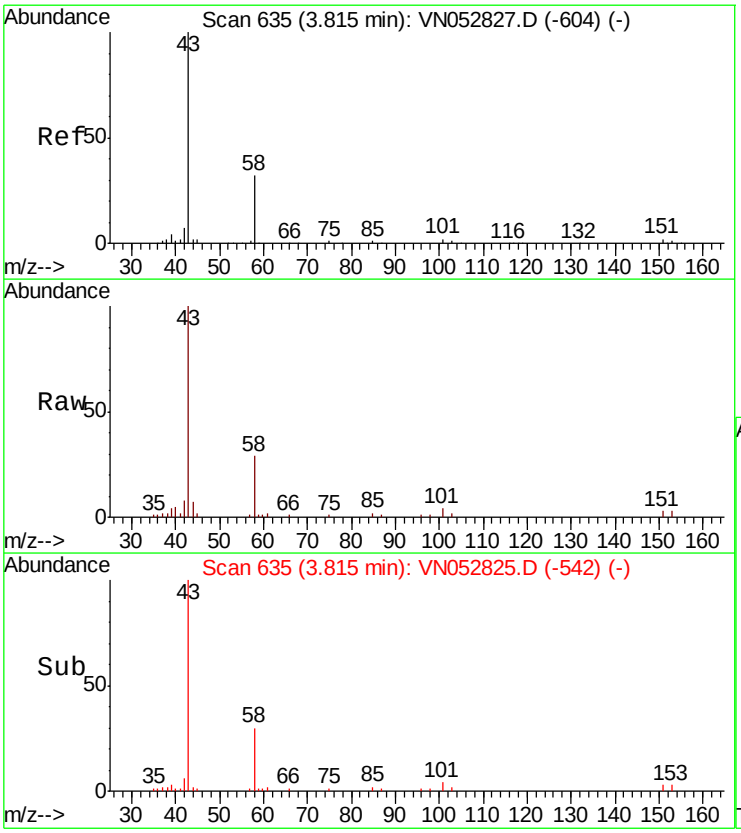
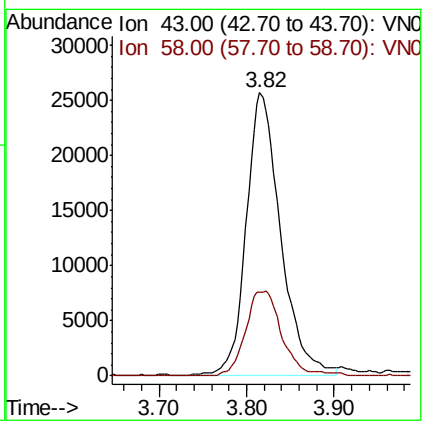
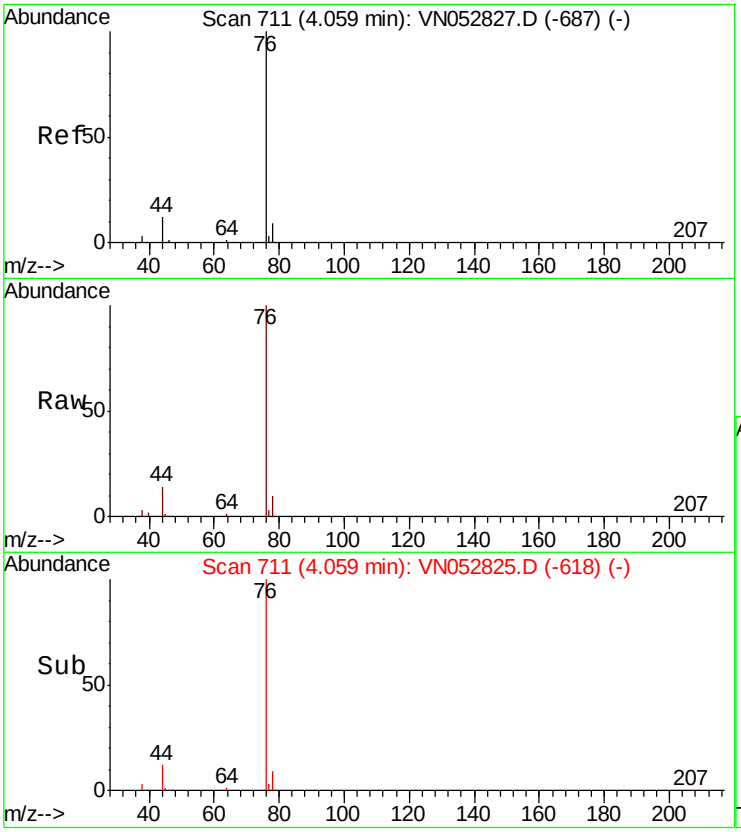


#16
Acetone
Concen: 29.194 ug/l
RT: 3.82 min Scan# 635
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 70320

Ion	Ratio	Lower	Upper
43	100		
58	29.4	25.4	38.0

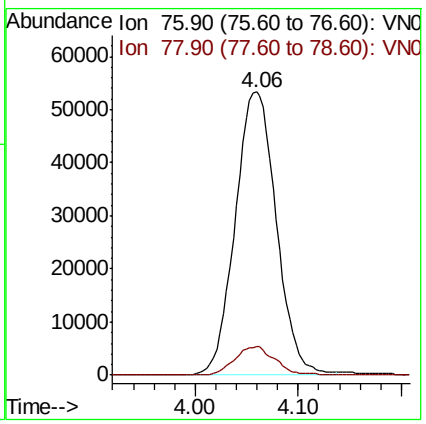




#17
Carbon Disulfide
Concen: 5.187 ug/l
RT: 4.06 min Scan# 711
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 76 Resp: 147758

Ion	Ratio	Lower	Upper
76	100		
78	10.1	7.1	10.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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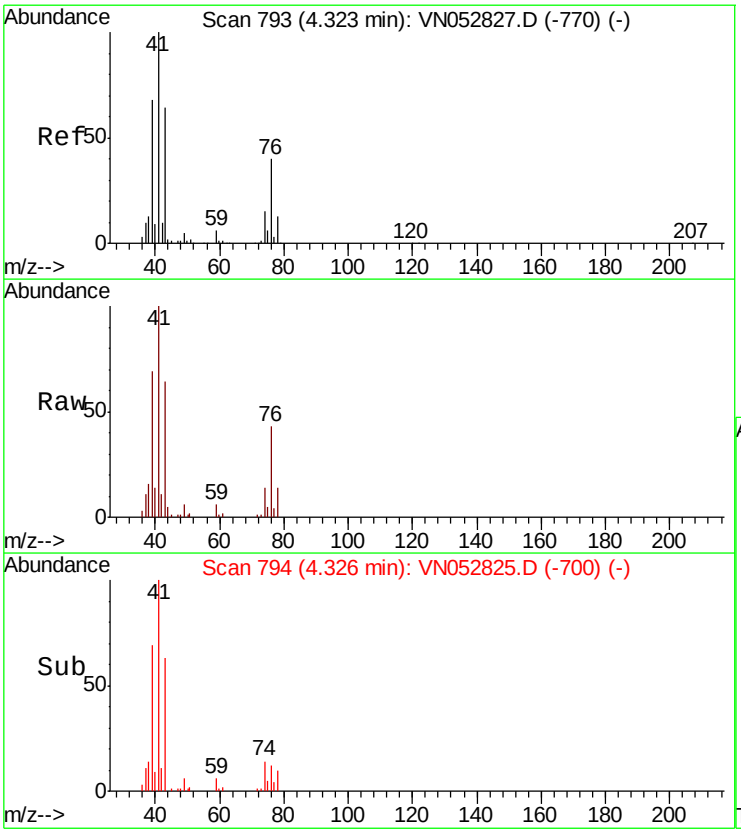
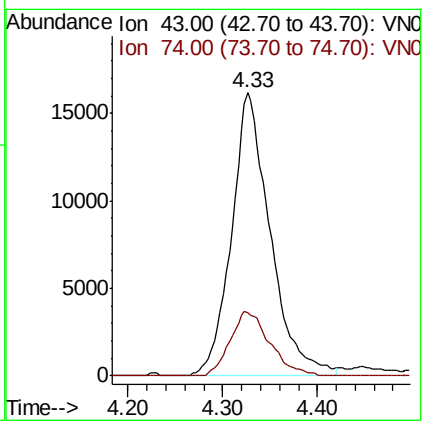
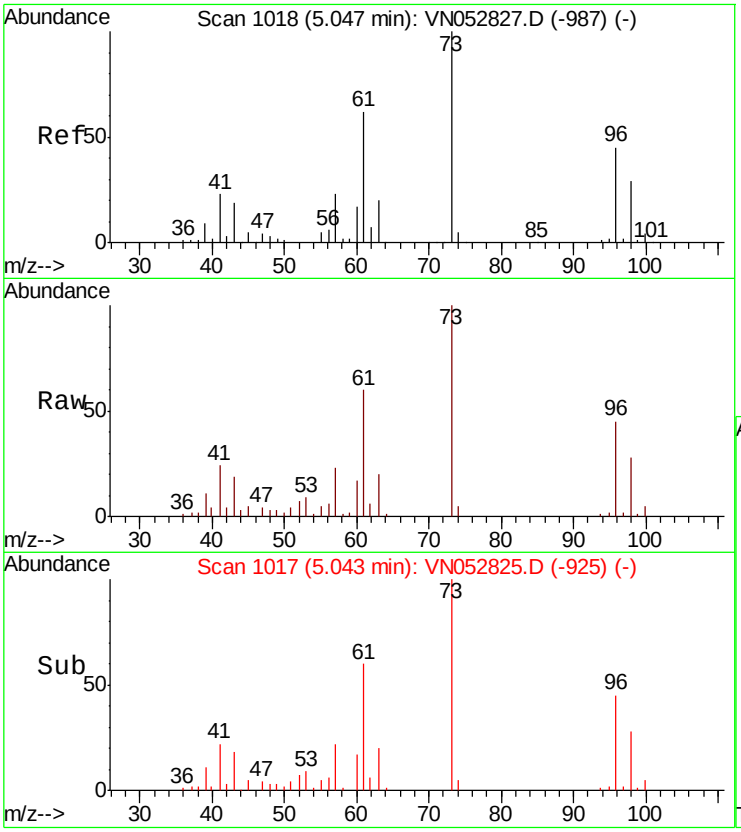


#18
Methyl Acetate
Concen: 5.207 ug/l
RT: 4.33 min Scan# 794
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 46026

Ion	Ratio	Lower	Upper
43	100		
74	23.3	19.2	28.8

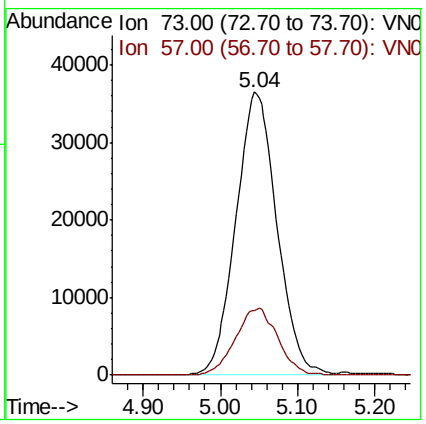




#19
Methyl tert-butyl Ether
Concen: 5.358 ug/l
RT: 5.04 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 73 Resp: 134882

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.4	27.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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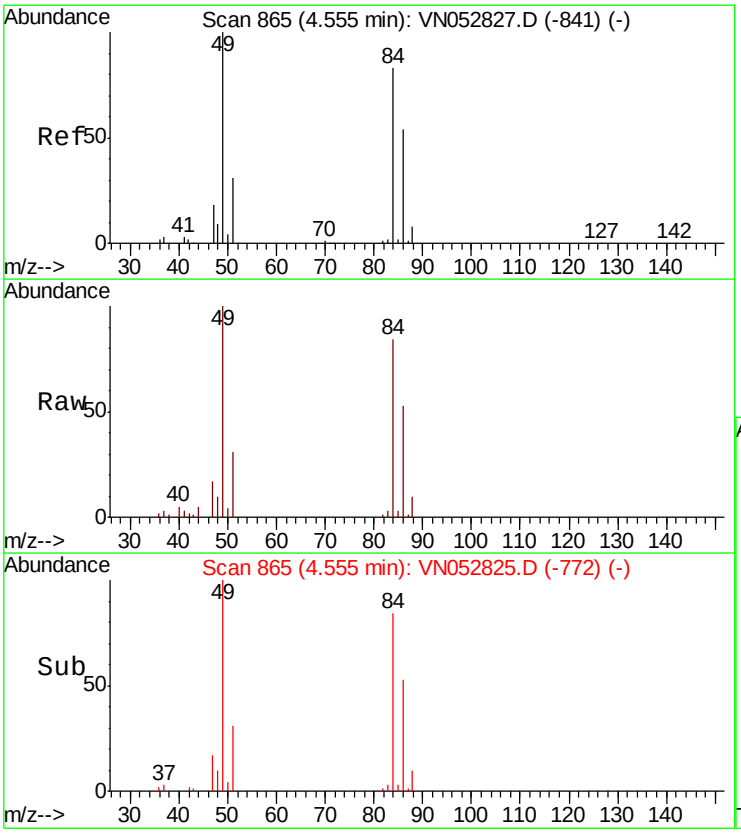
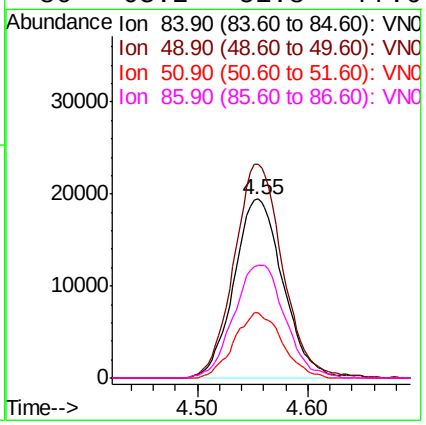
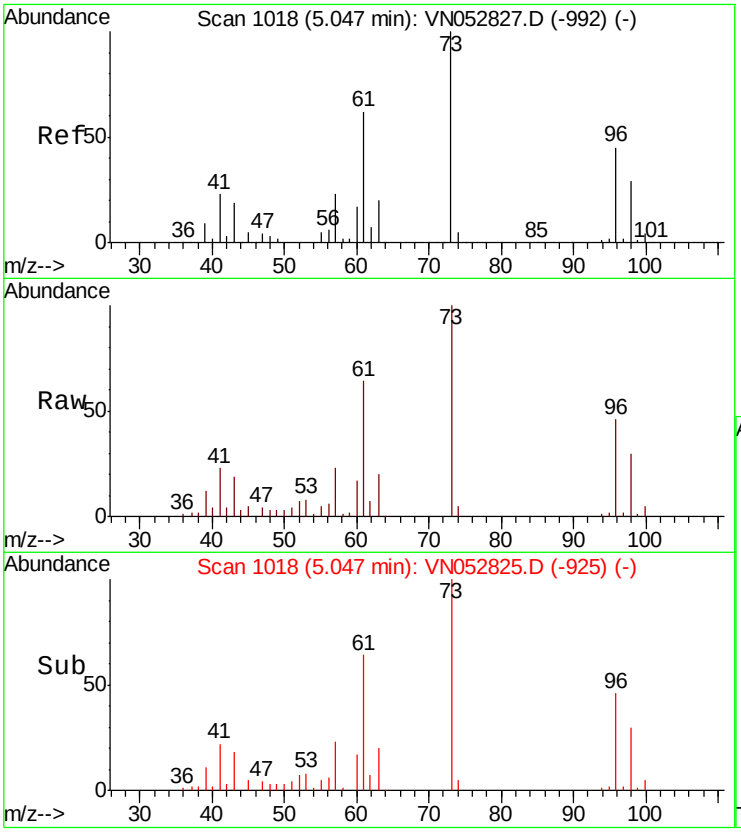


#20
Methylene Chloride
Concen: 5.507 ug/l
RT: 4.55 min Scan# 865
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 84 Resp: 59698

Ion	Ratio	Lower	Upper
84	100		
49	119.4	96.8	145.2
51	36.5	29.9	44.9
86	63.2	51.8	77.6

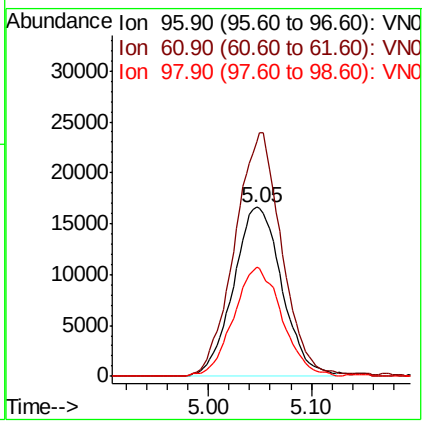




#21
trans-1,2-Dichloroethene
Concen: 5.409 ug/l
RT: 5.05 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 96 Resp: 54343

Ion	Ratio	Lower	Upper
96	100		
61	138.7	110.8	166.2
98	64.5	51.4	77.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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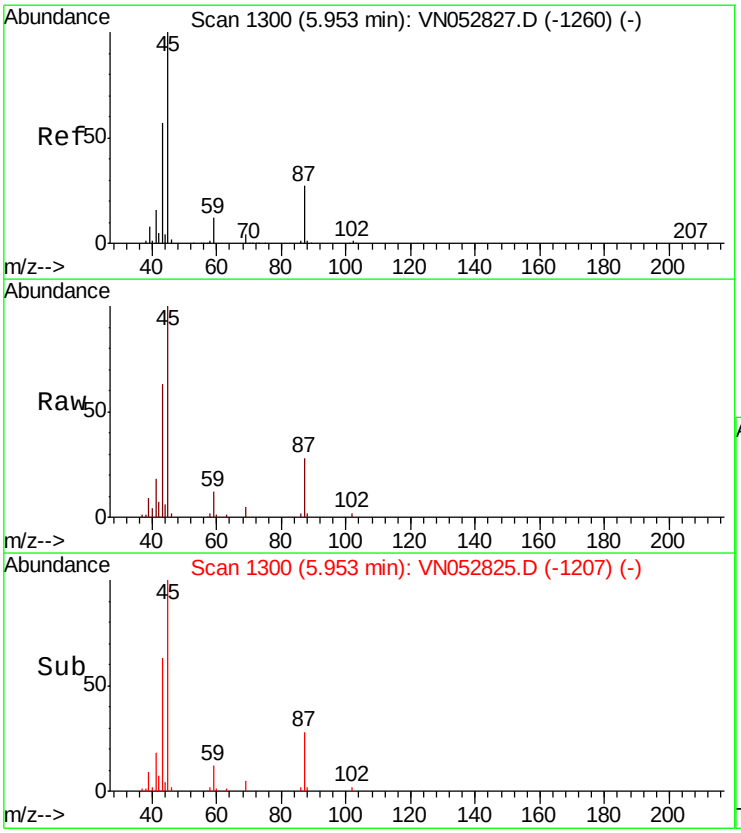
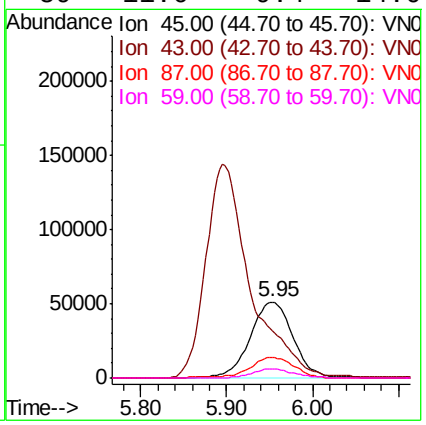
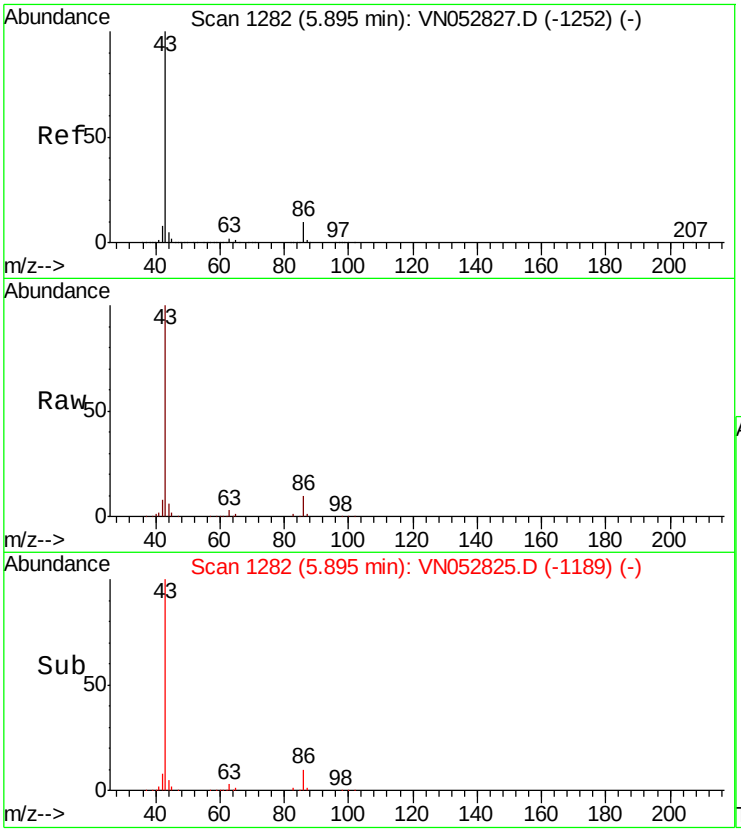


#22
Diisopropyl ether
Concen: 5.481 ug/l
RT: 5.95 min Scan# 1300
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 45 Resp: 177110

Ion	Ratio	Lower	Upper
45	100		
43	59.5	45.5	68.3
87	27.2	22.0	33.0
59	11.6	9.4	14.0

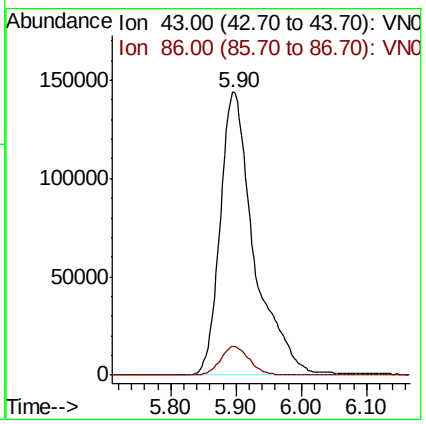




#23
Vinyl Acetate
Concen: 27.145 ug/l
RT: 5.90 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 521949

Ion	Ratio	Lower	Upper
43	100		
86	10.3	8.1	12.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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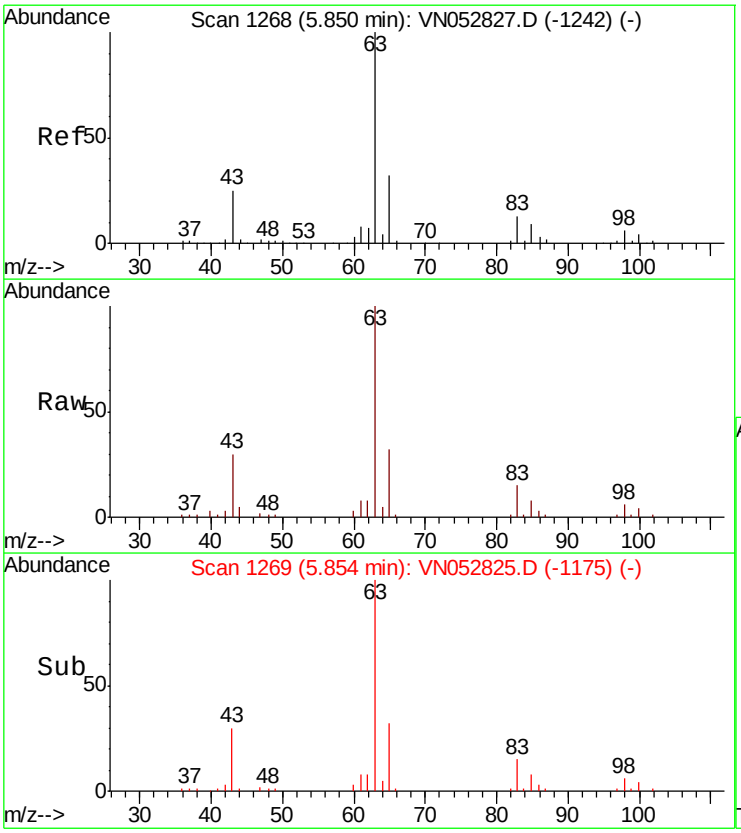
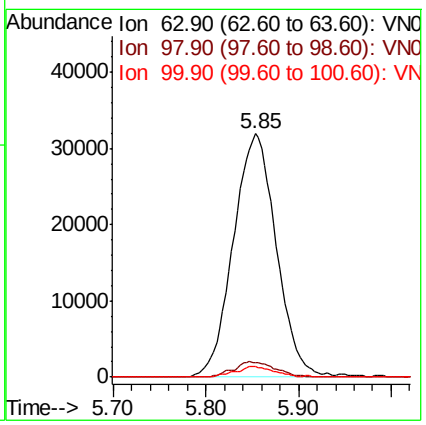
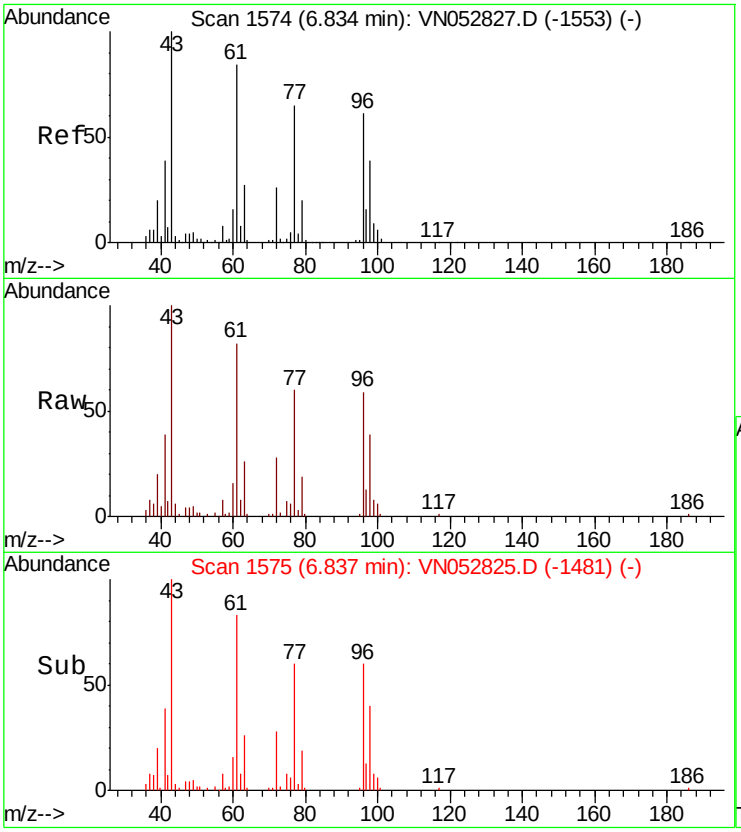


#24
1,1-Dichloroethane
Concen: 5.506 ug/l
RT: 5.85 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 63 Resp: 102609

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.1	9.4
100	4.5	2.0	5.8

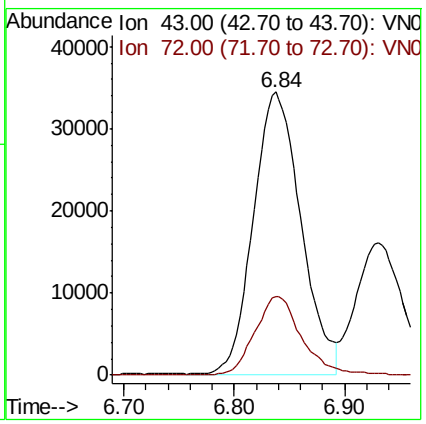




#25
2-Butanone
Concen: 27.771 ug/l
RT: 6.84 min Scan# 1575
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 103796

Ion	Ratio	Lower	Upper
43	100		
72	28.0	21.0	31.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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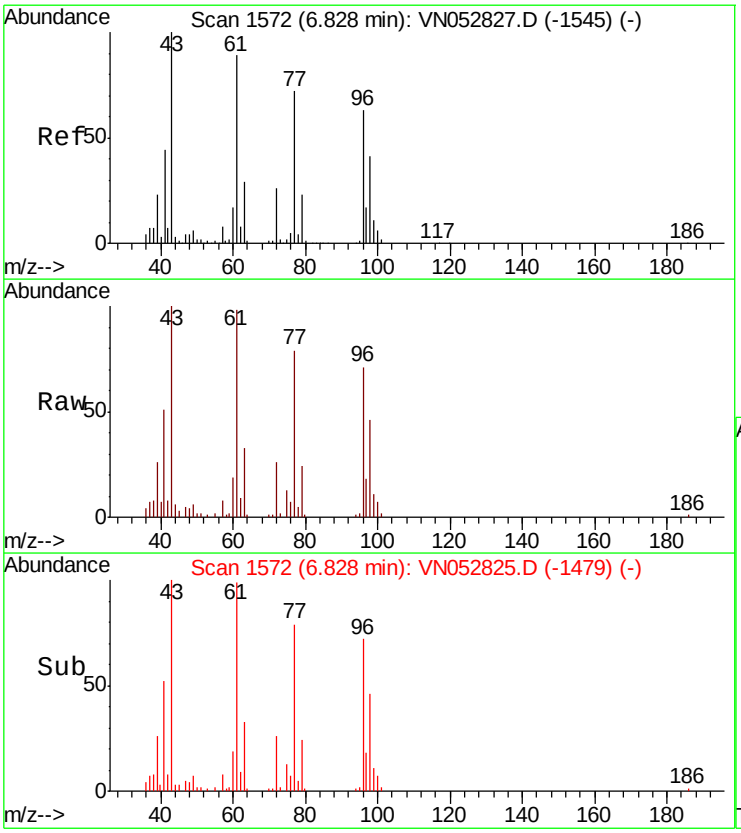
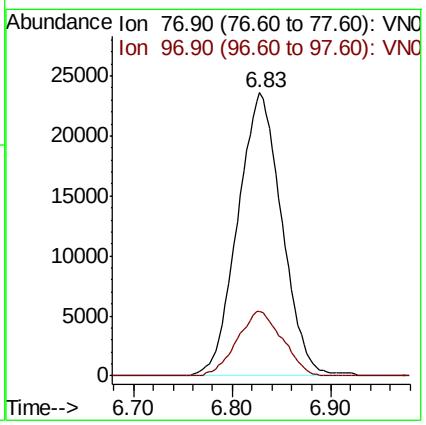
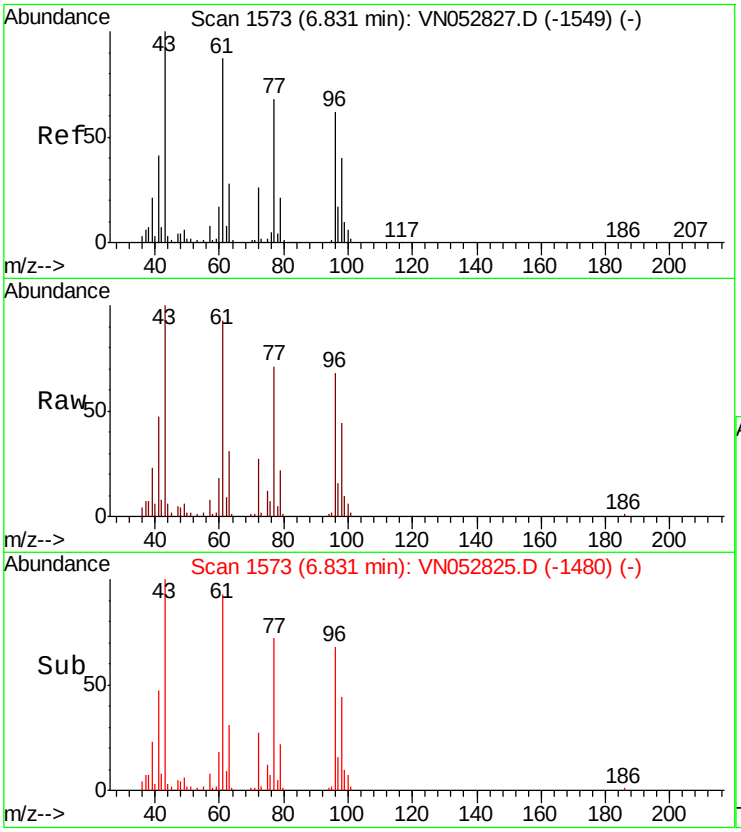


#26
2,2-Dichloropropane
Concen: 5.318 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 77 Resp: 72972

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.9	35.9

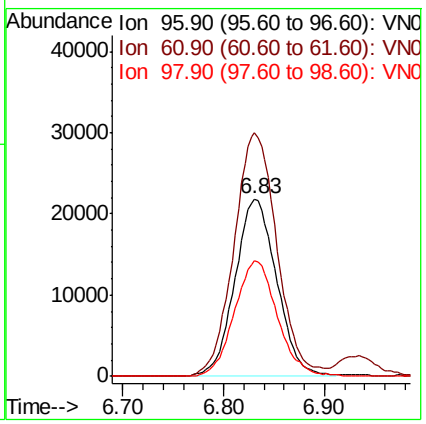




#27
cis-1,2-Dichloroethene
Concen: 5.508 ug/l
RT: 6.83 min Scan# 1573
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 96 Resp: 62812

Ion	Ratio	Lower	Upper
96	100		
61	141.4	0.0	284.2
98	66.7	0.0	129.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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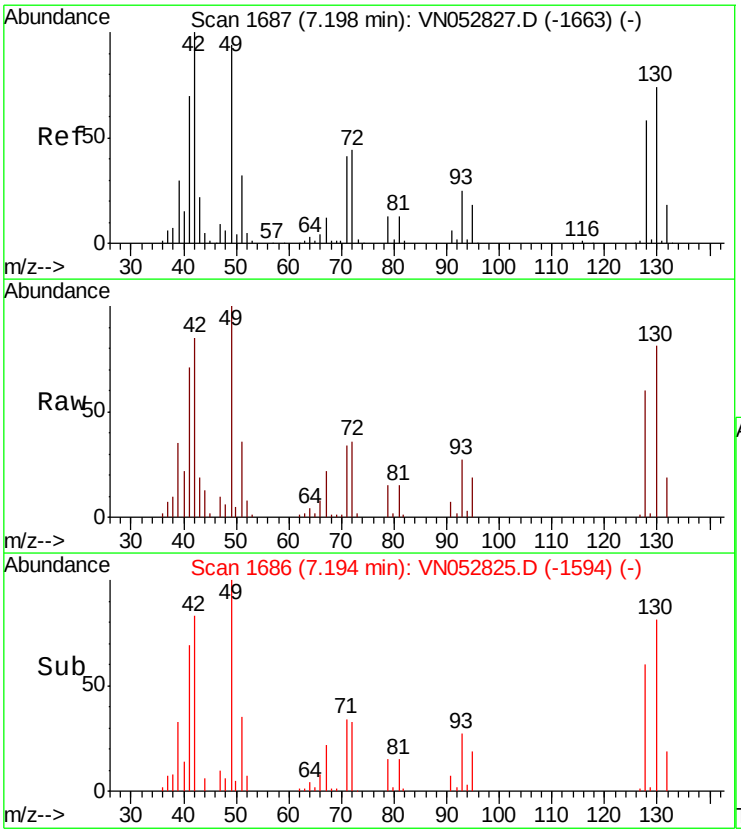
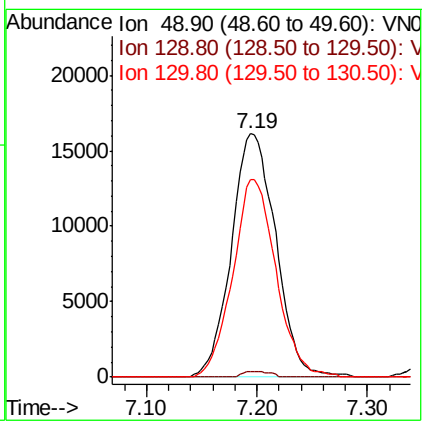
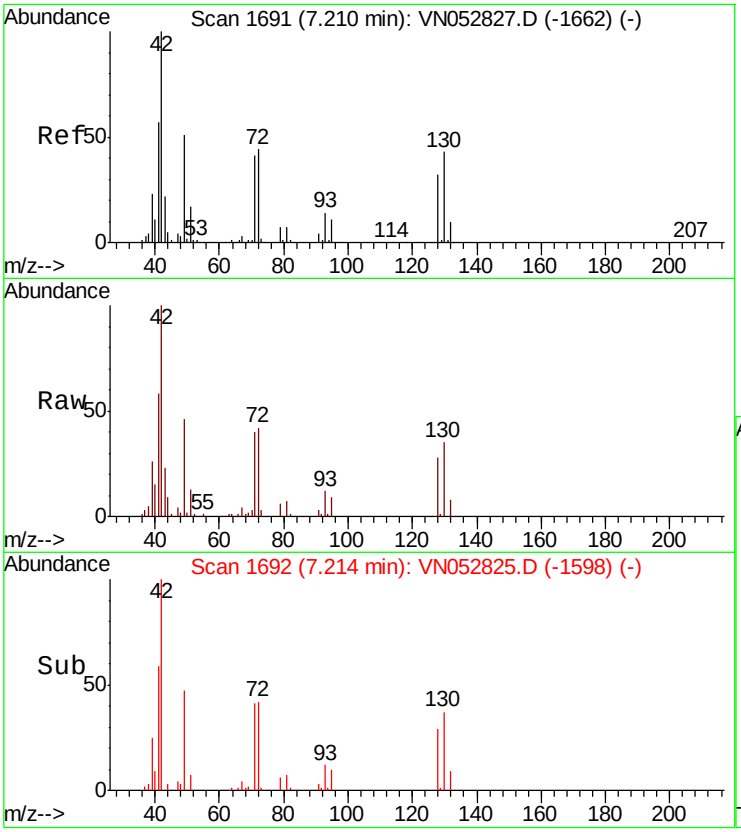


#28
Bromochloromethane
Concen: 5.357 ug/l
RT: 7.19 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 49 Resp: 44829

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.0
130	79.3	63.3	94.9

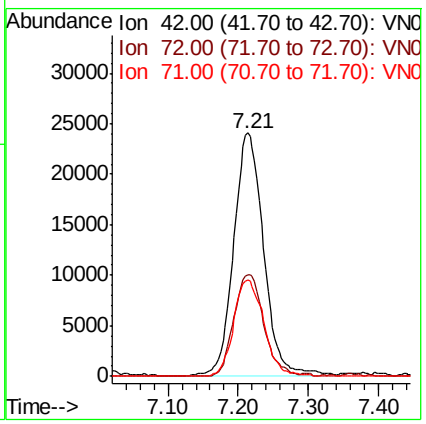




#29
Tetrahydrofuran
Concen: 28.162 ug/l
RT: 7.21 min Scan# 1692
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 42 Resp: 71857

Ion	Ratio	Lower	Upper
42	100		
72	41.4	34.7	52.1
71	39.9	32.3	48.5



Instrument :
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ClientSampleId :
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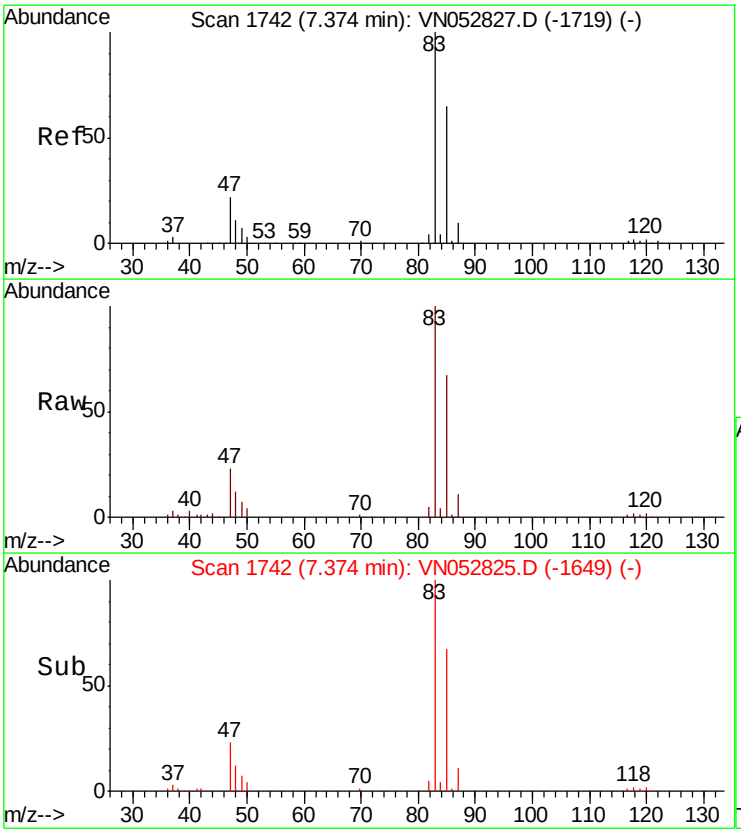
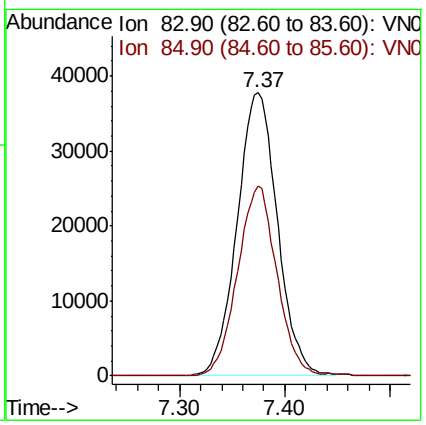
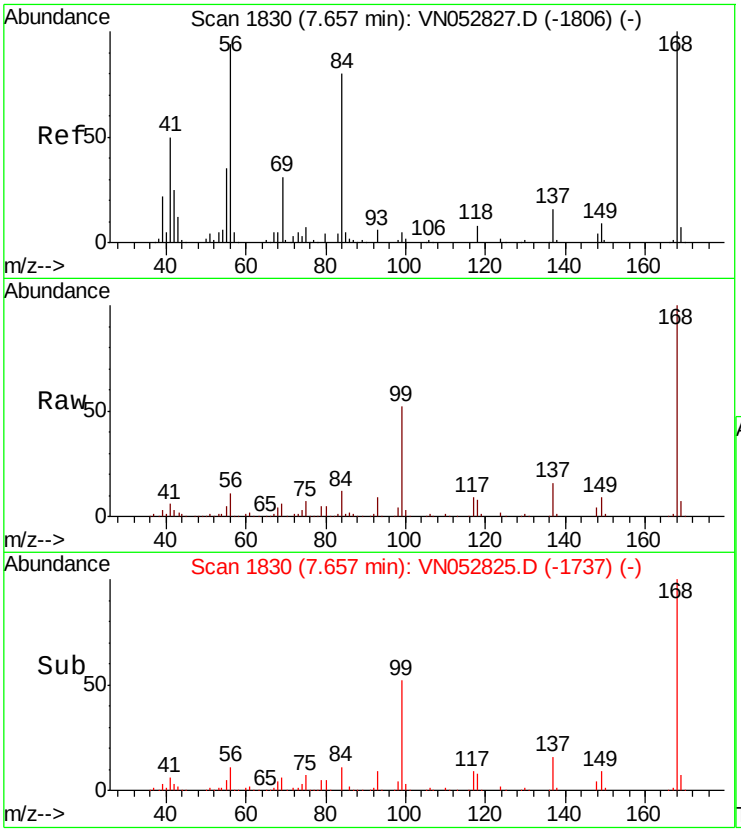


#30
Chloroform
Concen: 5.542 ug/l
RT: 7.37 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 83 Resp: 100716

Ion	Ratio	Lower	Upper
83	100		
85	67.0	52.1	78.1

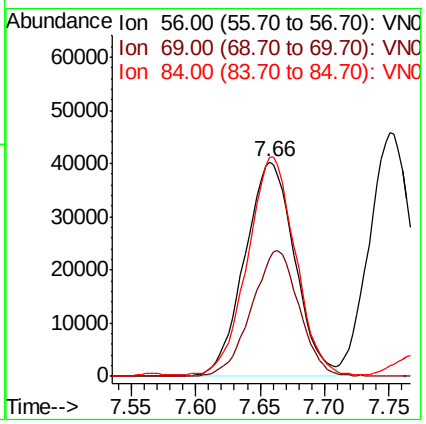




#31
Cyclohexane
Concen: 5.224 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 56 Resp: 108533

Ion	Ratio	Lower	Upper
56	100		
69	55.0	26.6	39.8#
84	101.0	68.4	102.6



Instrument :
MSVOA_N
ClientSampleId :
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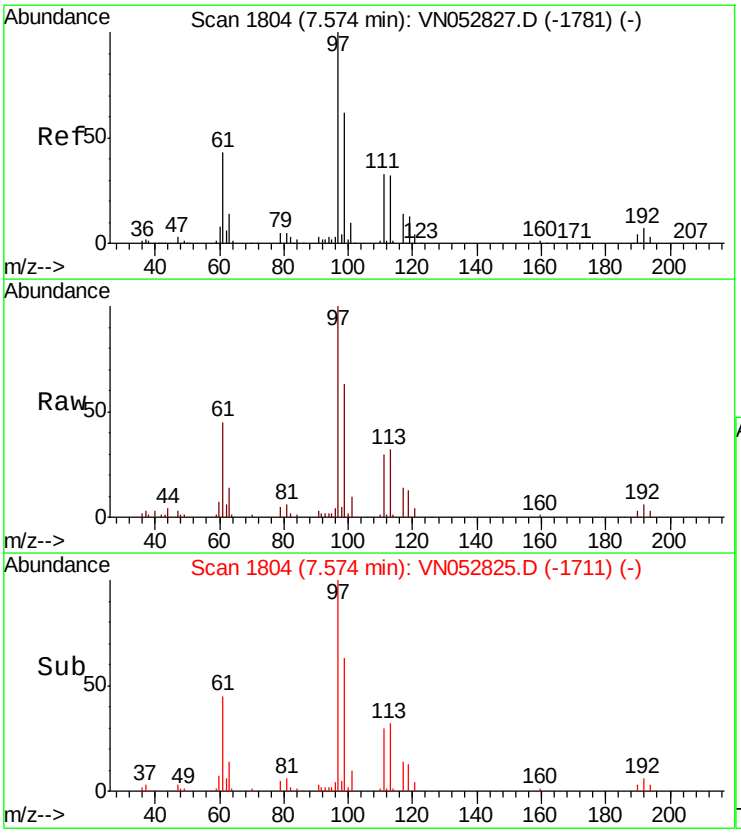
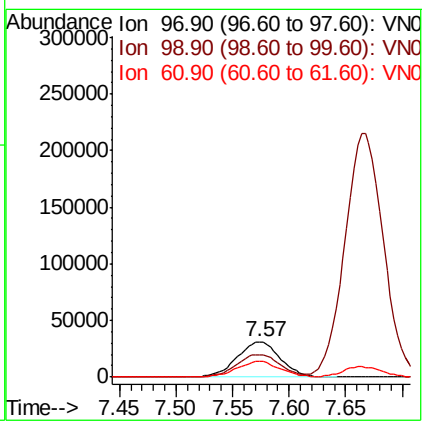
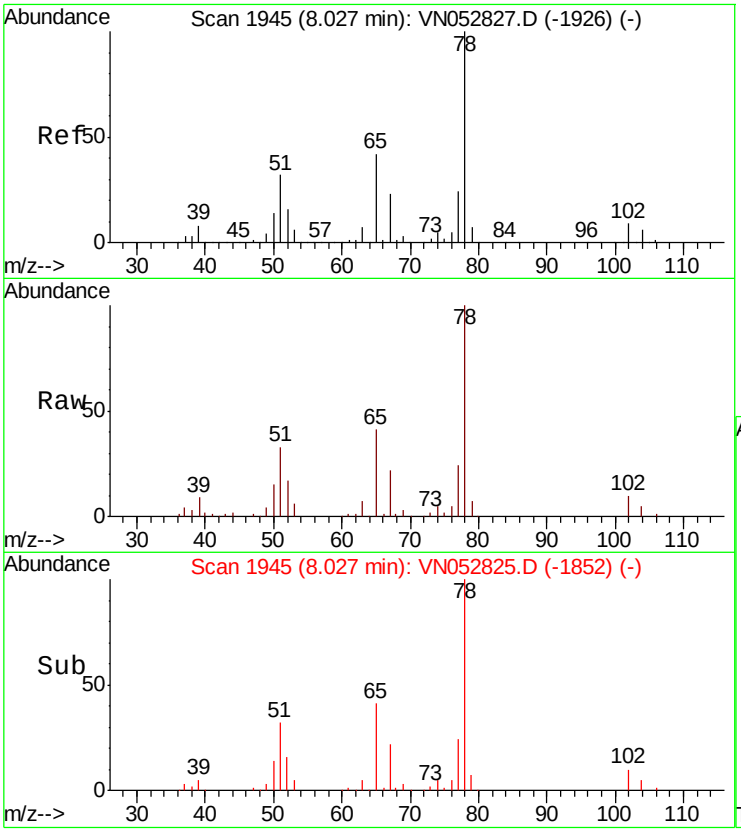


#32
1,1,1-Trichloroethane
Concen: 5.453 ug/l
RT: 7.57 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 97 Resp: 82899

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.1	76.7
61	43.8	35.0	52.6

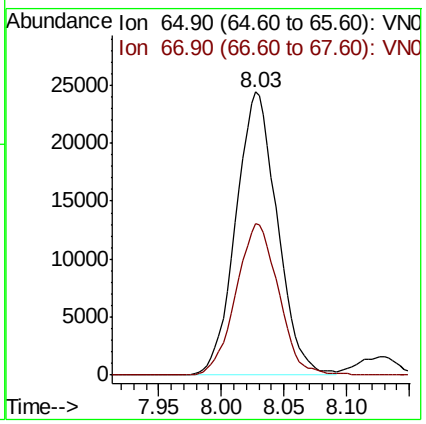




#33
1,2-Dichloroethane-d4
Concen: 5.453 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 65 Resp: 56084

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	110.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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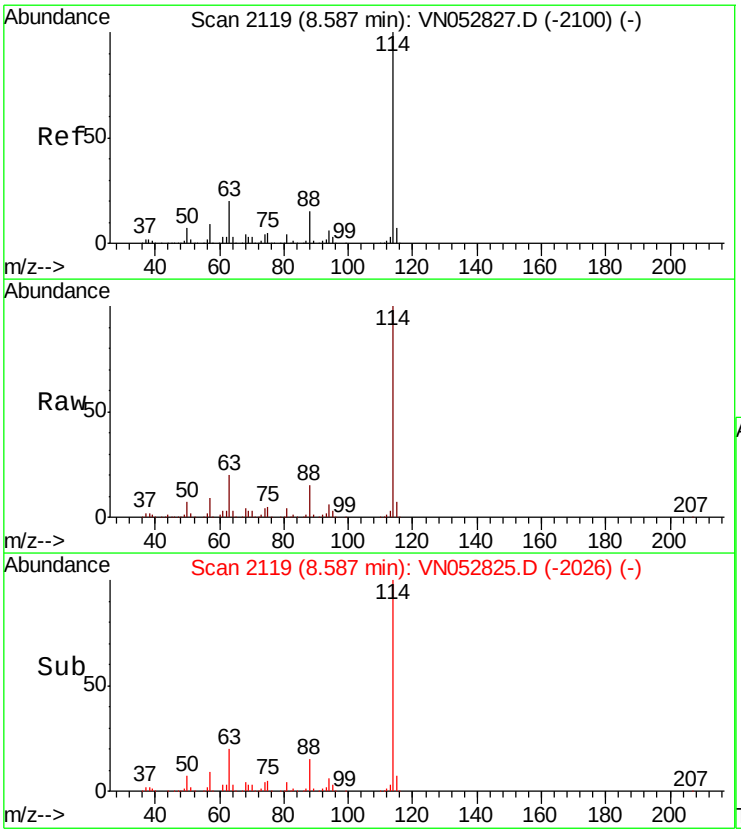
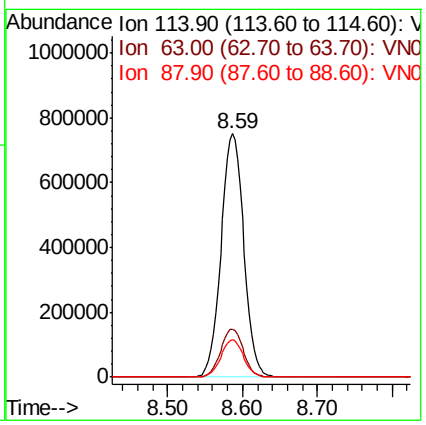
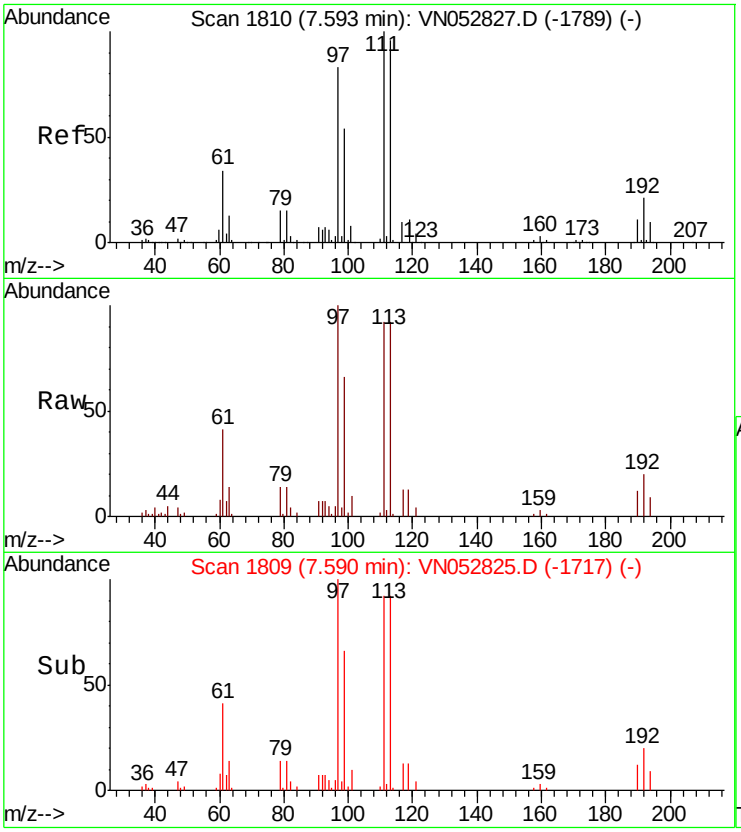


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:114 Resp: 1570352

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	15.3	0.0	31.0

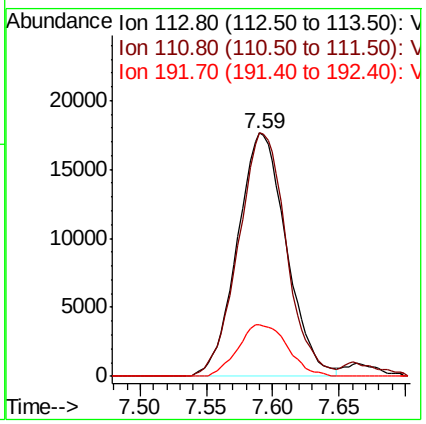




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1809
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:113 Resp: 45435

Ion	Ratio	Lower	Upper
113	100		
111	98.0	83.0	124.4
192	21.5	17.5	26.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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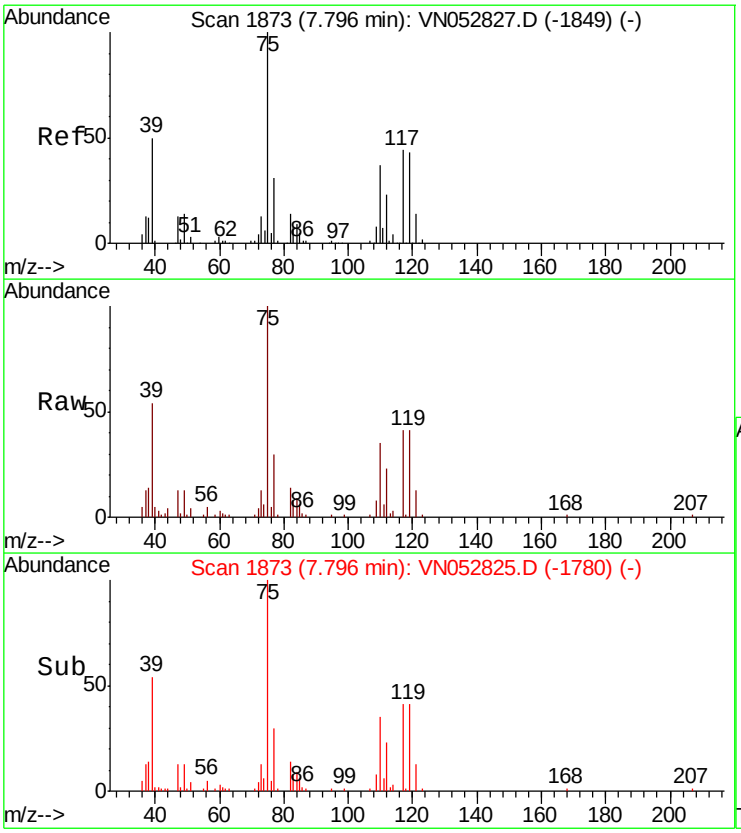
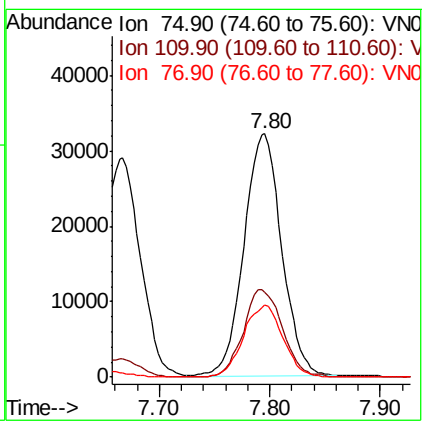
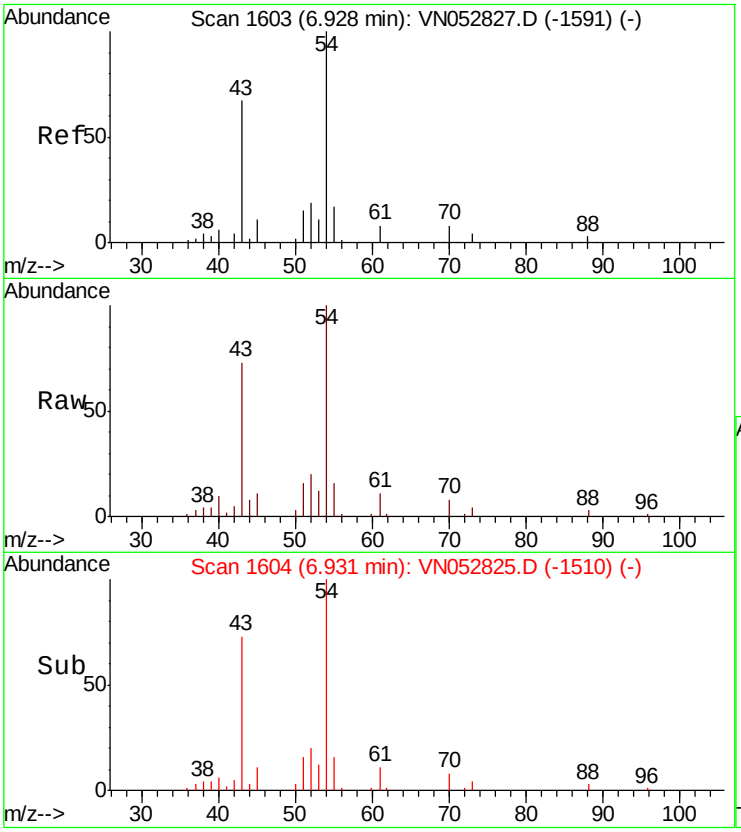


#36
1,1-Dichloropropene
Concen: 5.267 ug/l
RT: 7.80 min Scan# 1873
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 75 Resp: 76159

Ion	Ratio	Lower	Upper
75	100		
110	37.4	18.2	54.6
77	31.0	24.9	37.3

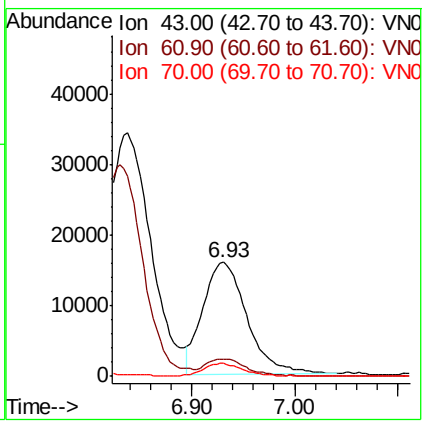




#37
Ethyl Acetate
Concen: 5.507 ug/l
RT: 6.93 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 47837

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.8	17.6
70	10.1	8.4	12.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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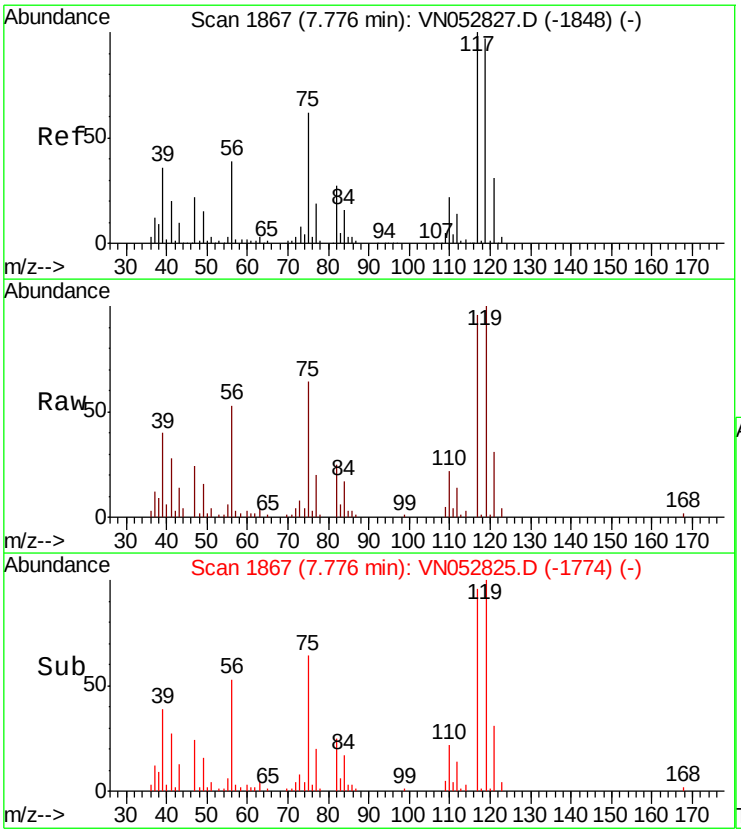
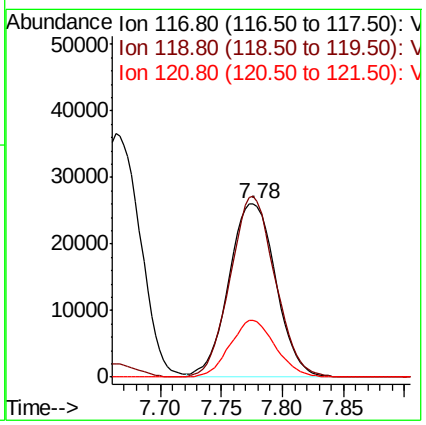
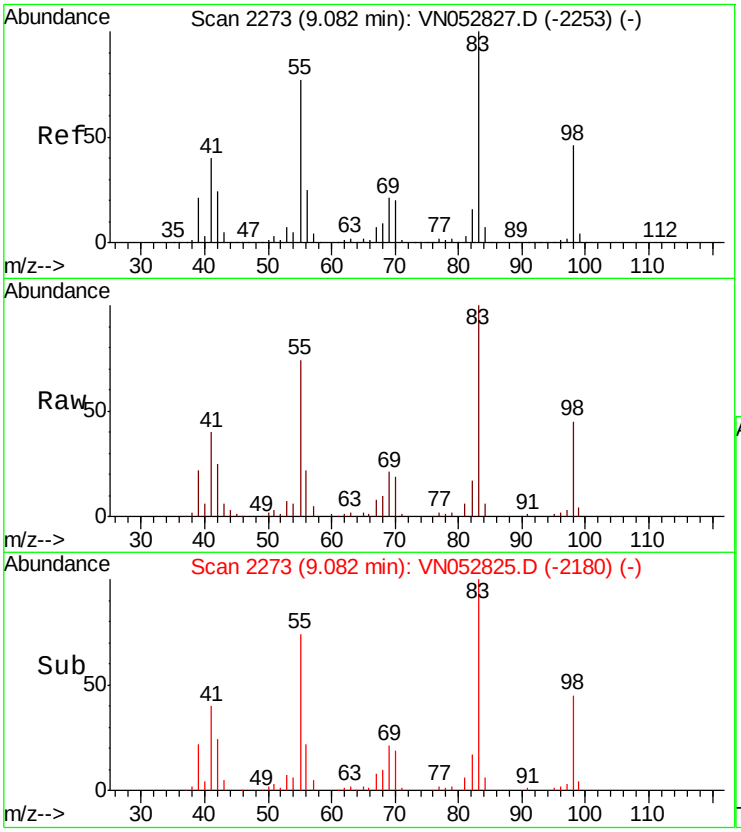


#38
Carbon Tetrachloride
Concen: 5.234 ug/l
RT: 7.78 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:117 Resp: 69667

Ion	Ratio	Lower	Upper
117	100		
119	104.1	77.1	115.7
121	32.7	24.9	37.3

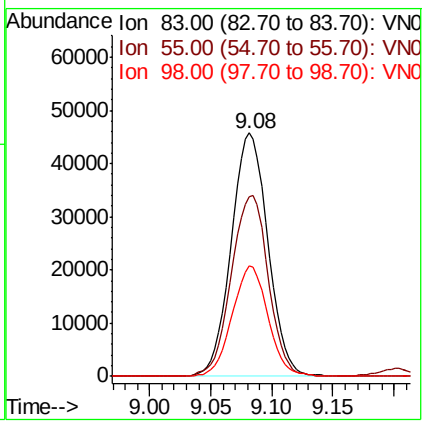




#39
Methylcyclohexane
Concen: 5.370 ug/l
RT: 9.08 min Scan# 2273
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 83 Resp: 95289

Ion	Ratio	Lower	Upper
83	100		
55	73.9	61.3	91.9
98	45.3	37.0	55.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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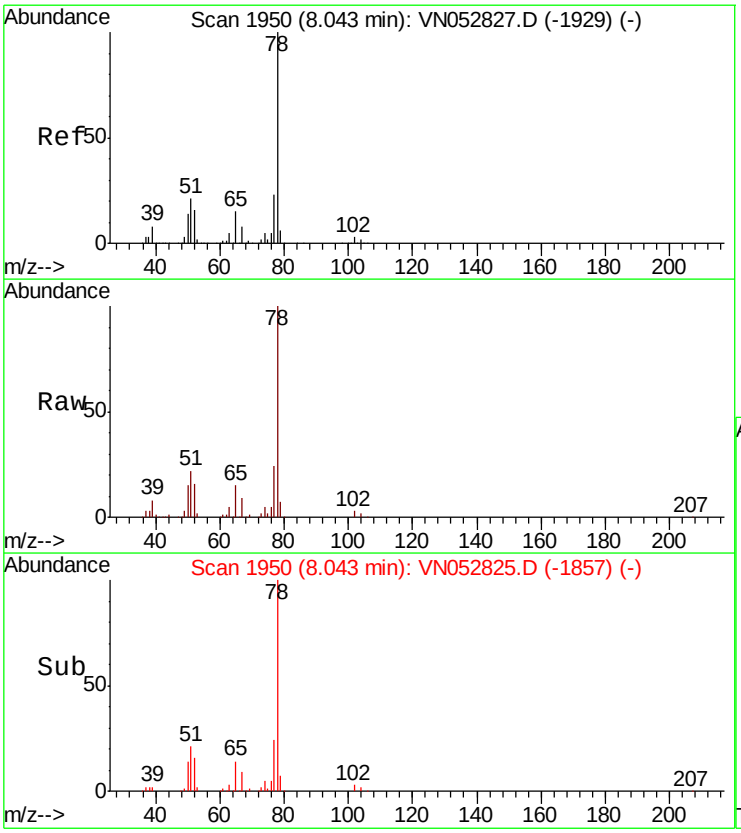
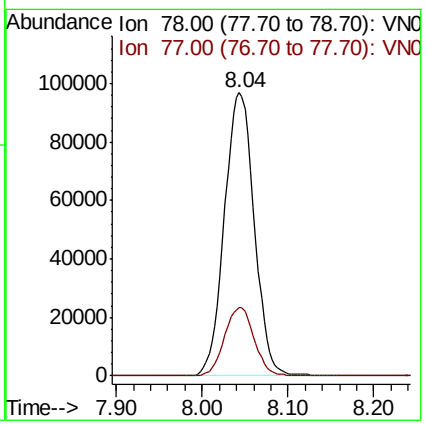
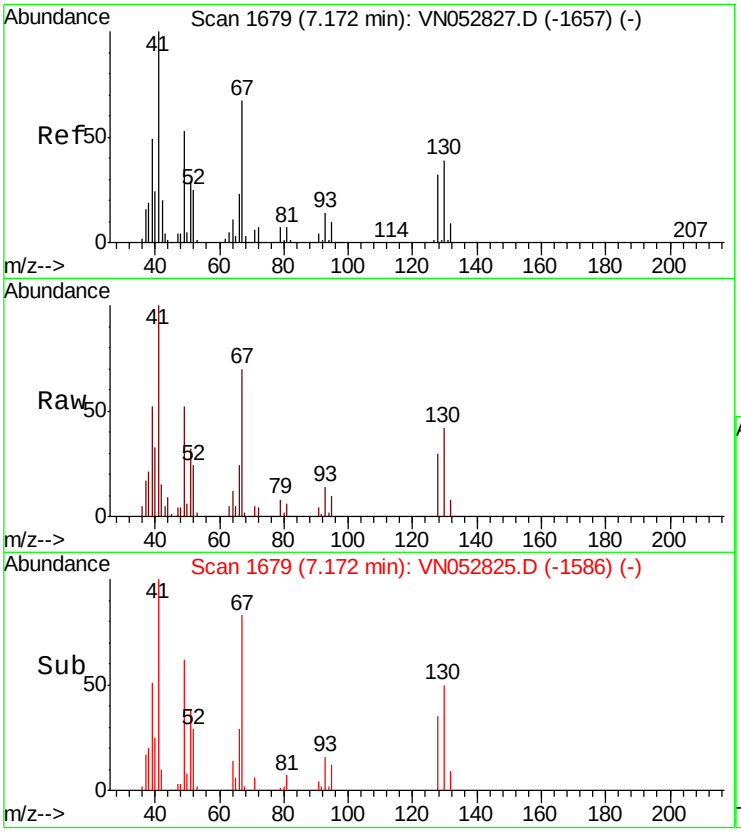


#40
Benzene
Concen: 5.382 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 78 Resp: 233604

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.5	27.7

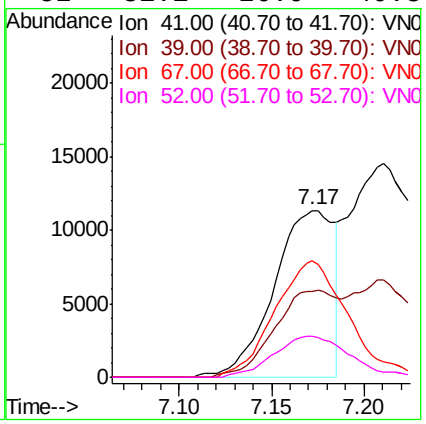




#41
Methacrylonitrile
Concen: 5.312 ug/l
RT: 7.17 min Scan# 1679
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 41 Resp: 25569

Ion	Ratio	Lower	Upper
41	100		
39	55.7	48.0	72.0
67	85.4	70.3	105.5
52	31.1	26.9	40.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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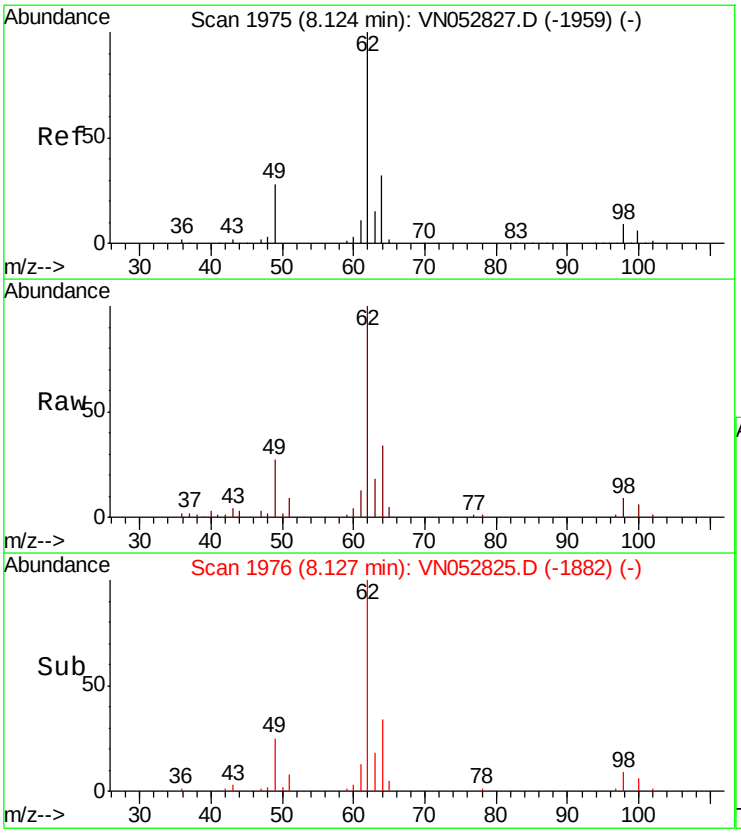
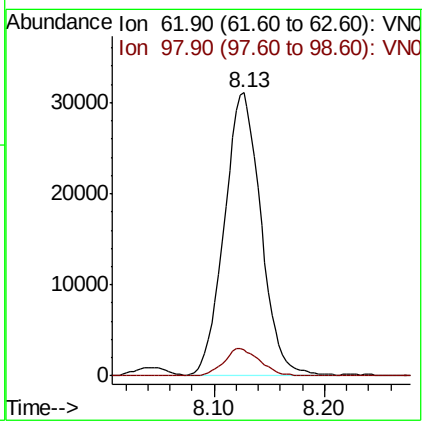
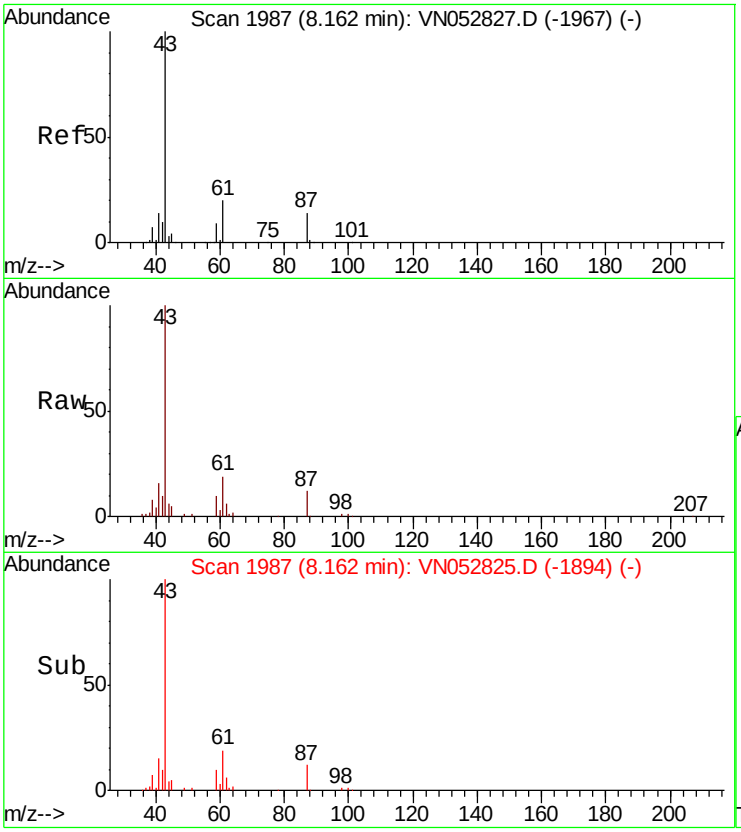


#42
1,2-Dichloroethane
Concen: 5.486 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 62 Resp: 71680

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.0

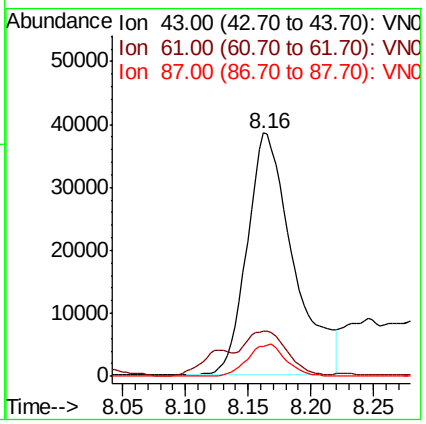




#43
Isopropyl Acetate
Concen: 5.544 ug/l
RT: 8.16 min Scan# 1987
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 98743

Ion	Ratio	Lower	Upper
43	100		
61	16.7	22.9	34.3#
87	11.1	10.6	15.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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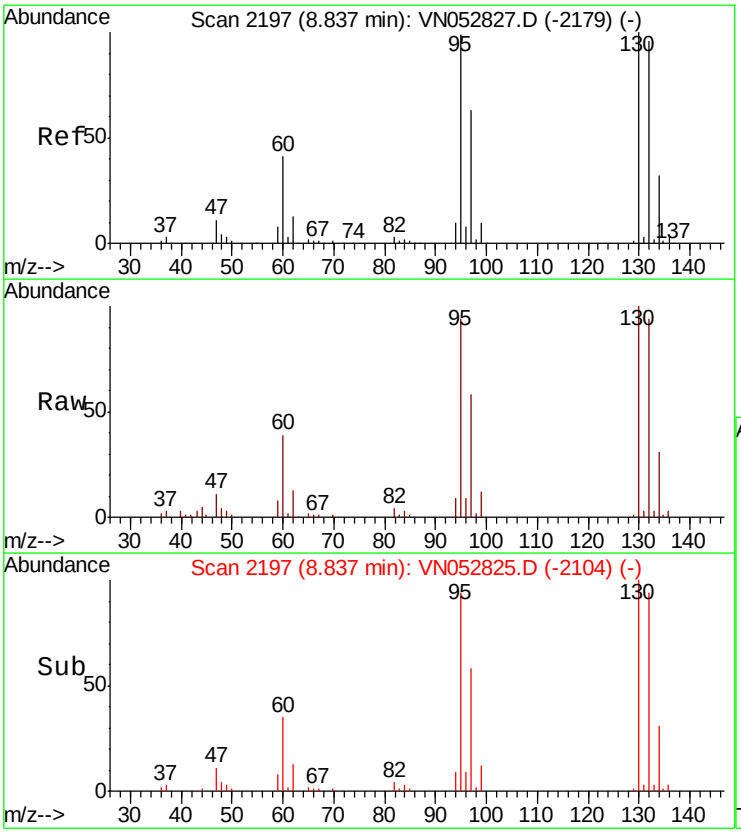
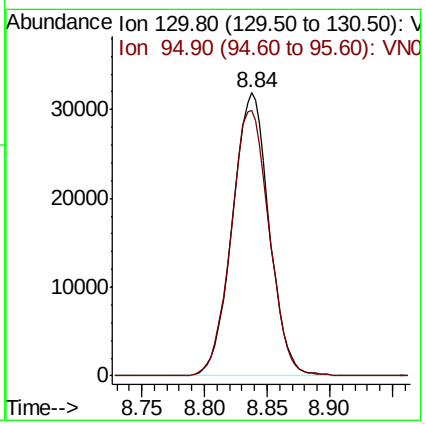
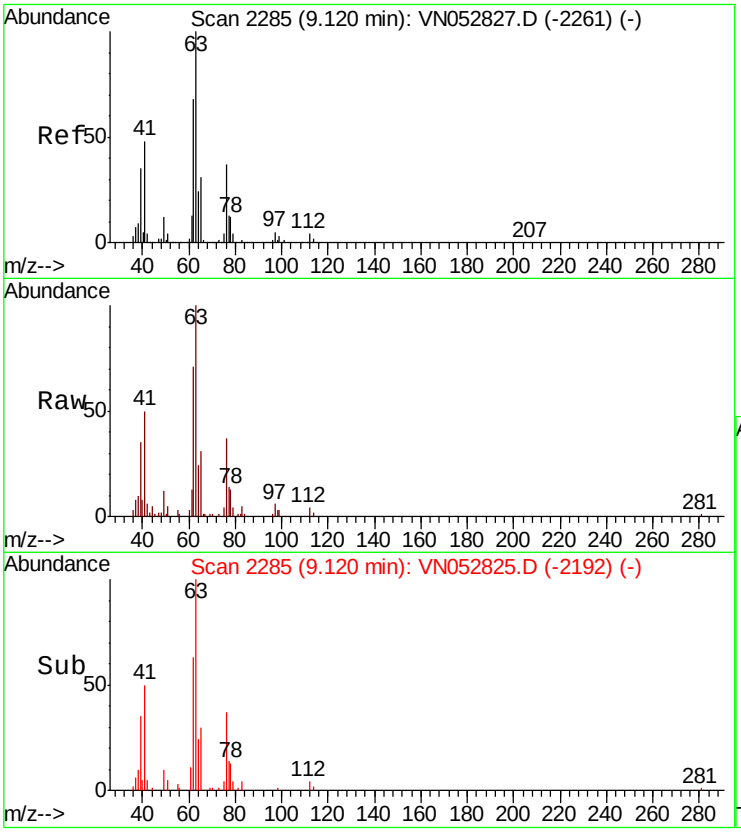


#44
Trichloroethene
Concen: 5.544 ug/l
RT: 8.84 min Scan# 2197
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:130 Resp: 64992

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	197.8

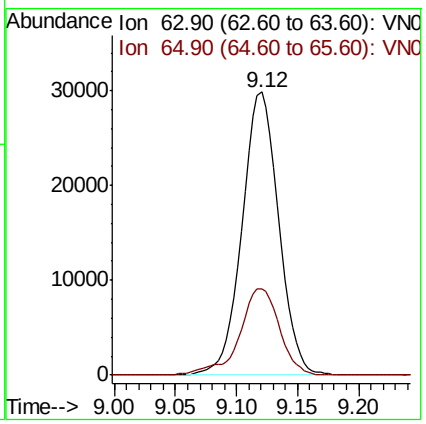




#45
1,2-Dichloropropane
Concen: 5.431 ug/l
RT: 9.12 min Scan# 2285
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 63 Resp: 61745

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.6	37.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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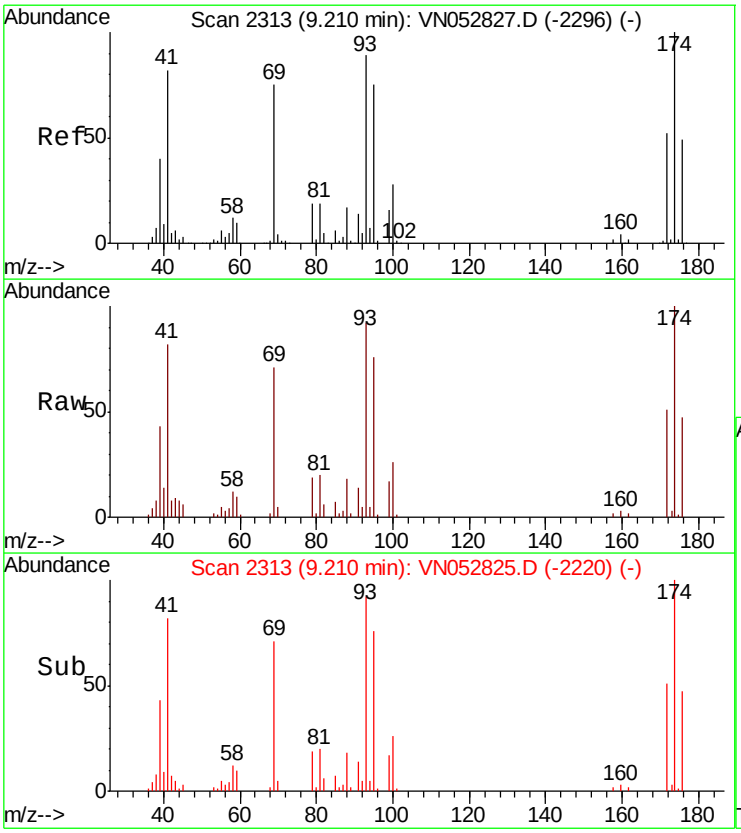
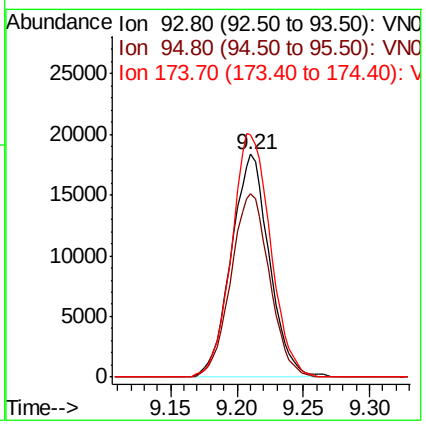
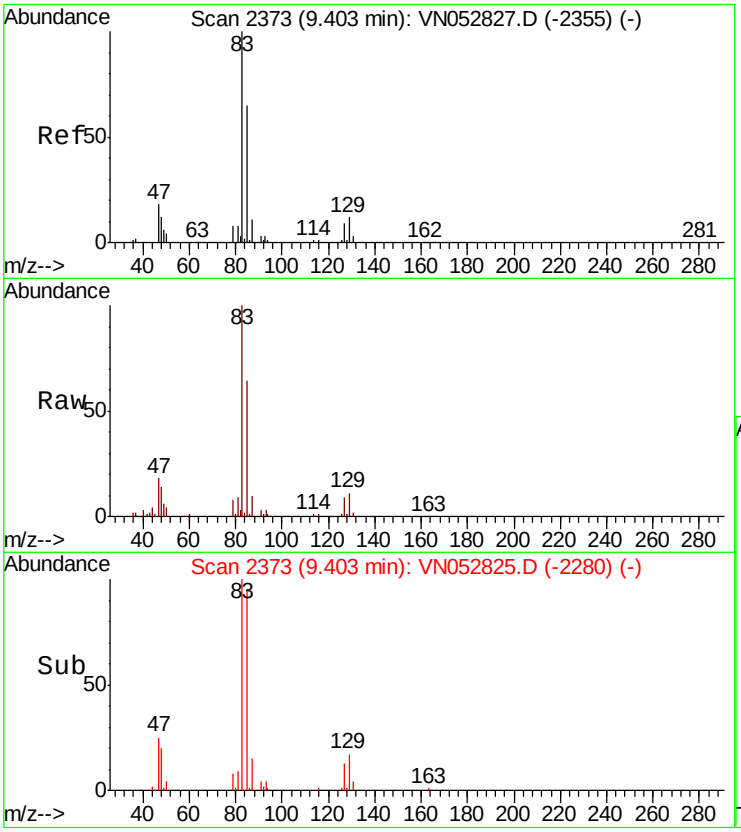


#46
Dibromomethane
Concen: 5.551 ug/l
RT: 9.21 min Scan# 2313
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 93 Resp: 36598

Ion	Ratio	Lower	Upper
93	100		
95	83.3	67.8	101.6
174	111.4	89.0	133.4

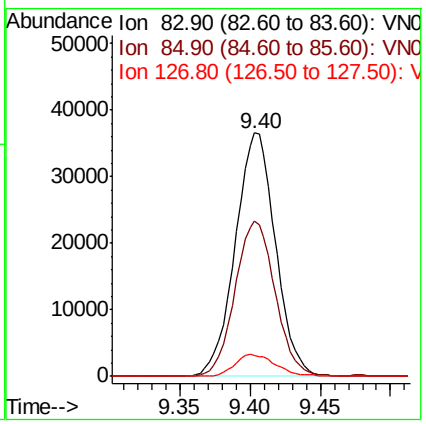




#47
Bromodichloromethane
Concen: 5.325 ug/l
RT: 9.40 min Scan# 2373
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 83 Resp: 72800

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.6	77.4
127	8.5	7.1	10.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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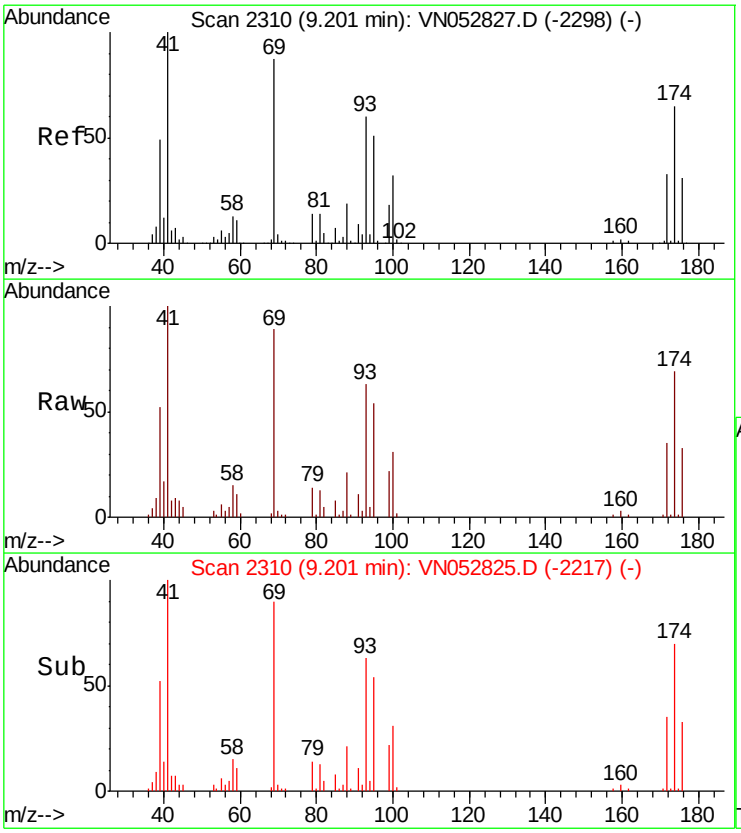
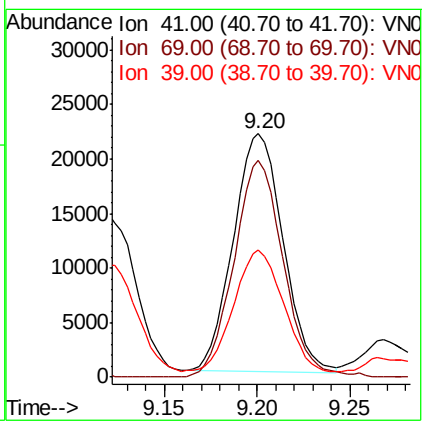
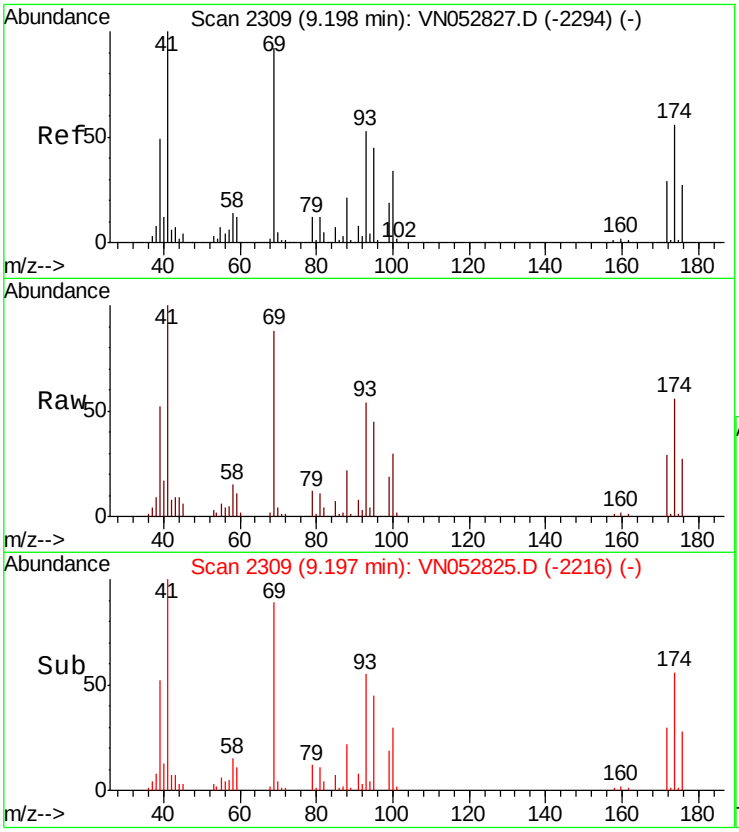


#48
Methyl methacrylate
Concen: 5.223 ug/l
RT: 9.20 min Scan# 2310
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 41 Resp: 40794

Ion	Ratio	Lower	Upper
41	100		
69	90.2	72.2	108.2
39	51.4	41.9	62.9

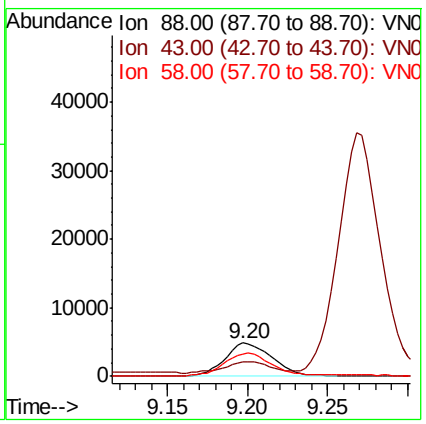




#49
1,4-Dioxane
Concen: 111.549 ug/l
RT: 9.20 min Scan# 2309
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 88 Resp: 9890

Ion	Ratio	Lower	Upper
88	100		
43	31.5	26.6	40.0
58	69.6	58.4	87.6



Instrument :
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ClientSampleId :
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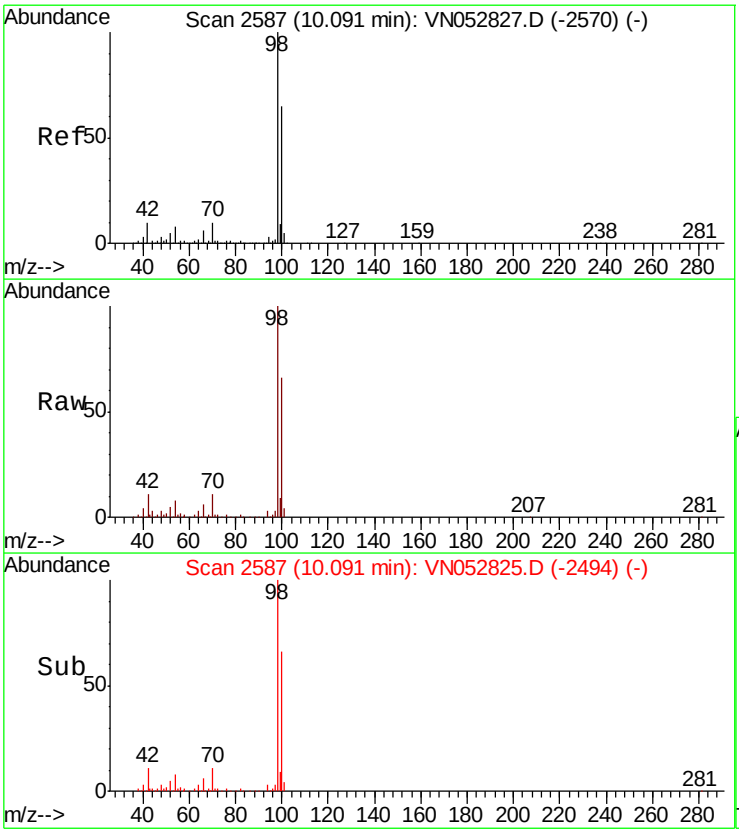
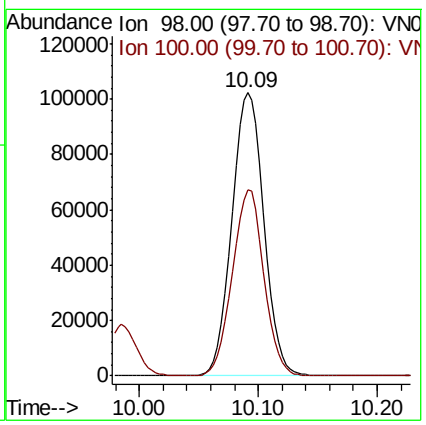
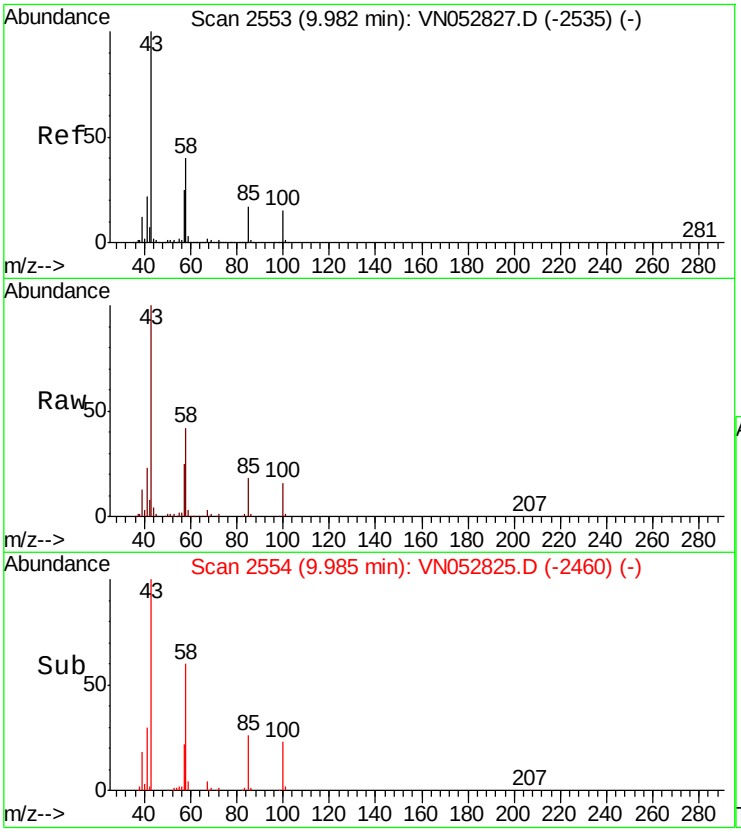


#50
Toluene-d8
Concen: 111.549 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 98 Resp: 190547

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.6	77.4





#51
4-Methyl-2-Pentanone
Concen: 26.670 ug/l
RT: 9.99 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 217817

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.2	48.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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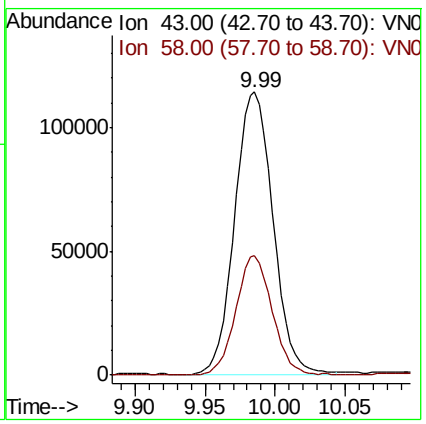
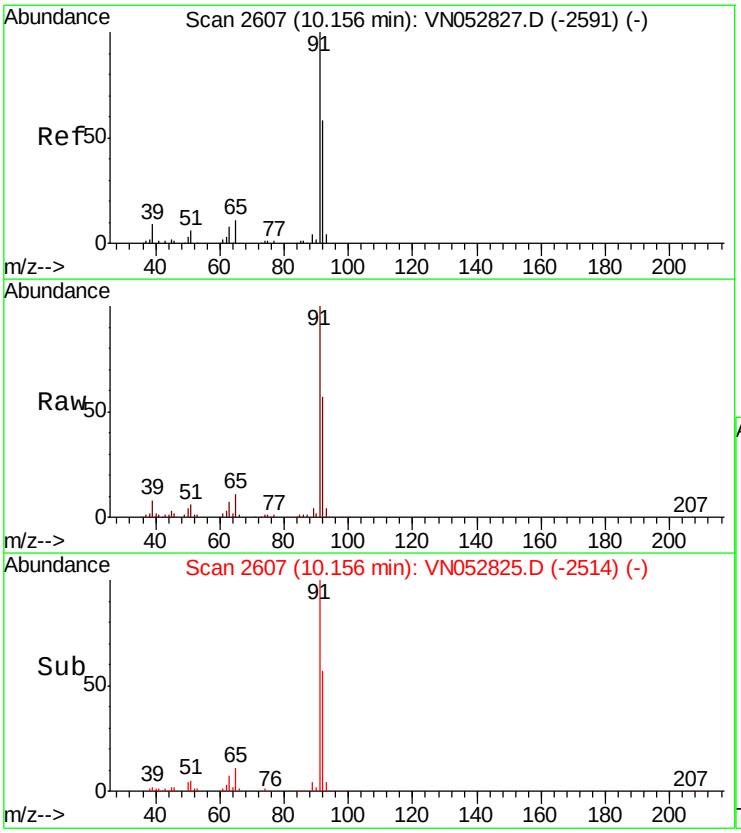
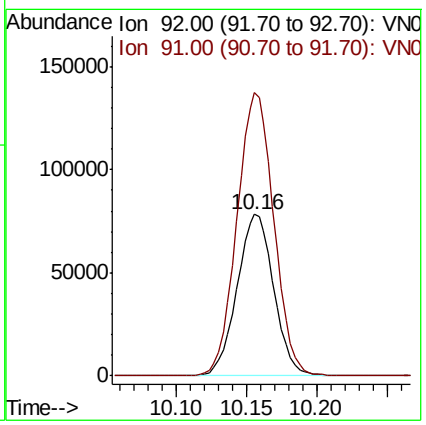


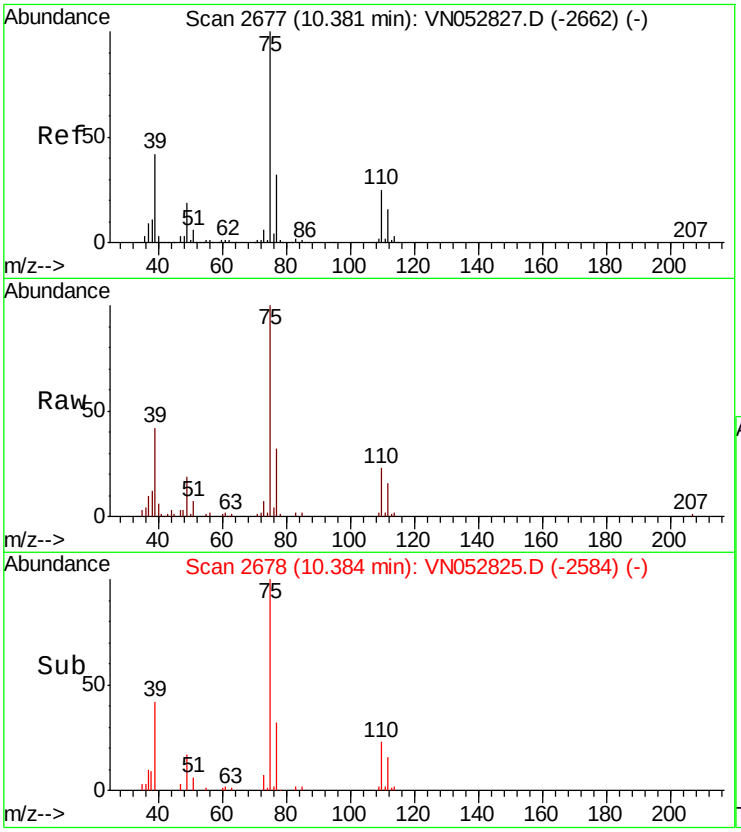


#52
Toluene
Concen: 5.423 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 92 Resp: 142565

Ion	Ratio	Lower	Upper
92	100		
91	176.2	139.8	209.6





#53
t-1,3-Dichloropropene
Concen: 5.011 ug/l
RT: 10.38 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 75 Resp: 68934

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.6	38.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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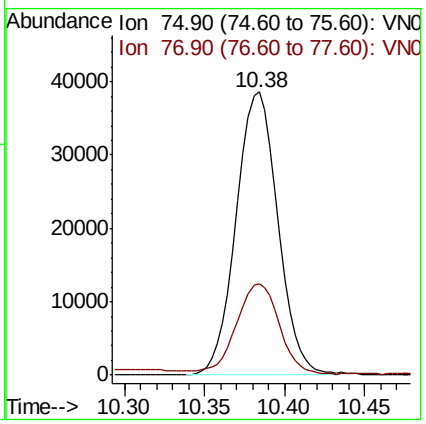
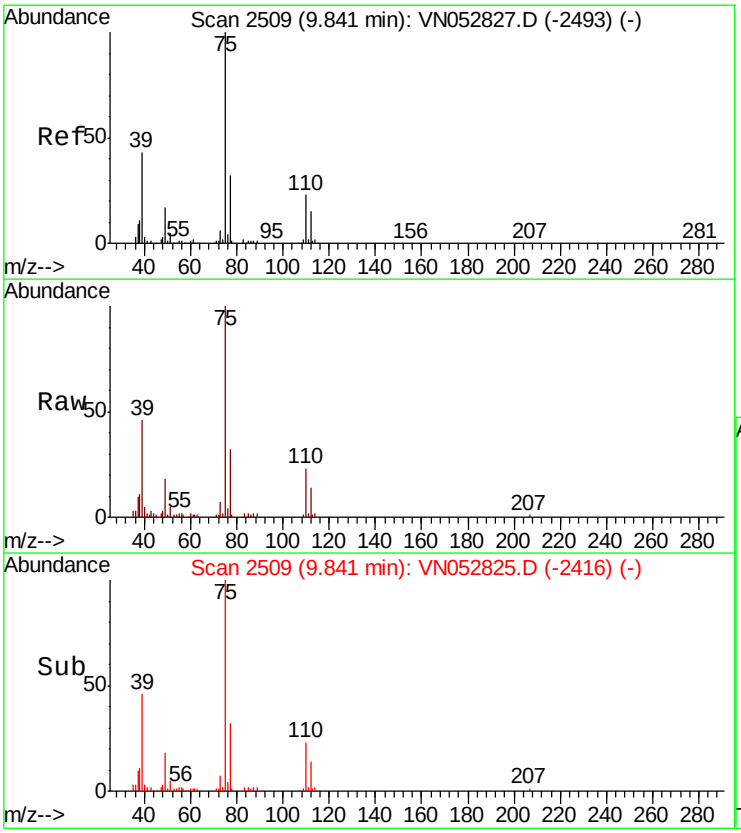
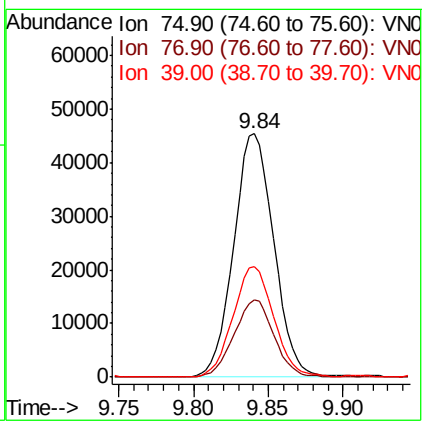


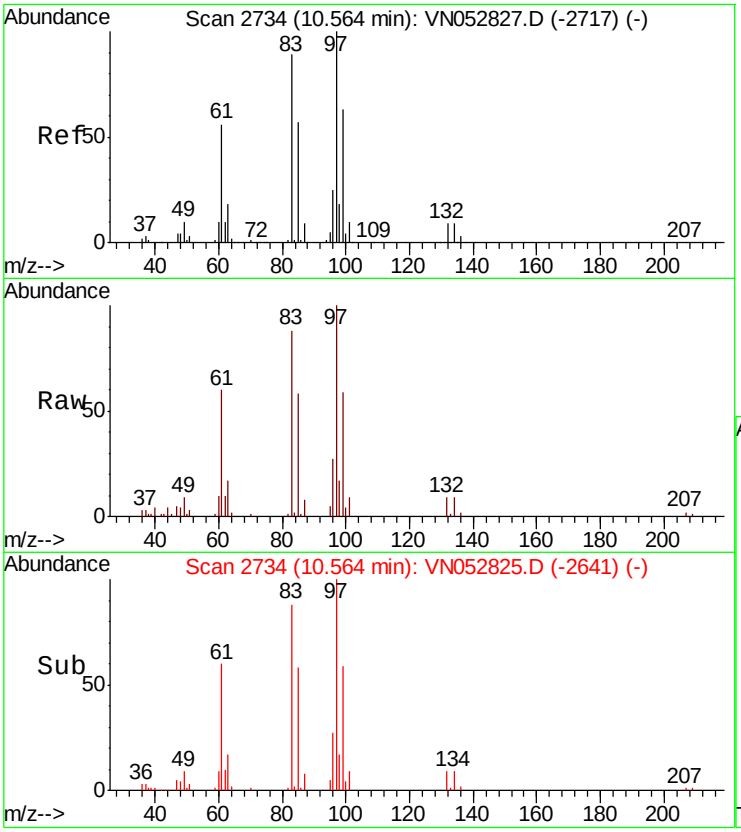


#54
cis-1,3-Dichloropropene
Concen: 5.169 ug/l
RT: 9.84 min Scan# 2509
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 75 Resp: 84741

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8
39	45.5	34.8	52.2

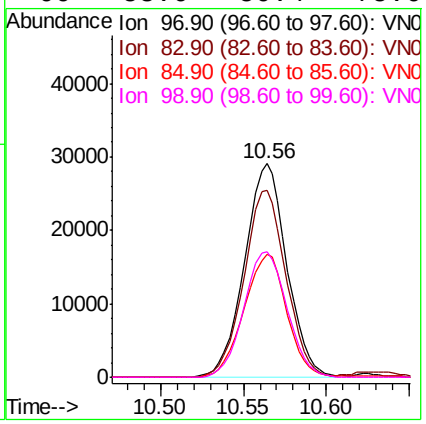




#55
1,1,2-Trichloroethane
Concen: 5.472 ug/l
RT: 10.56 min Scan# 2734
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 97 Resp: 51345

Ion	Ratio	Lower	Upper
97	100		
83	87.7	70.9	106.3
85	57.8	45.4	68.2
99	58.6	50.4	75.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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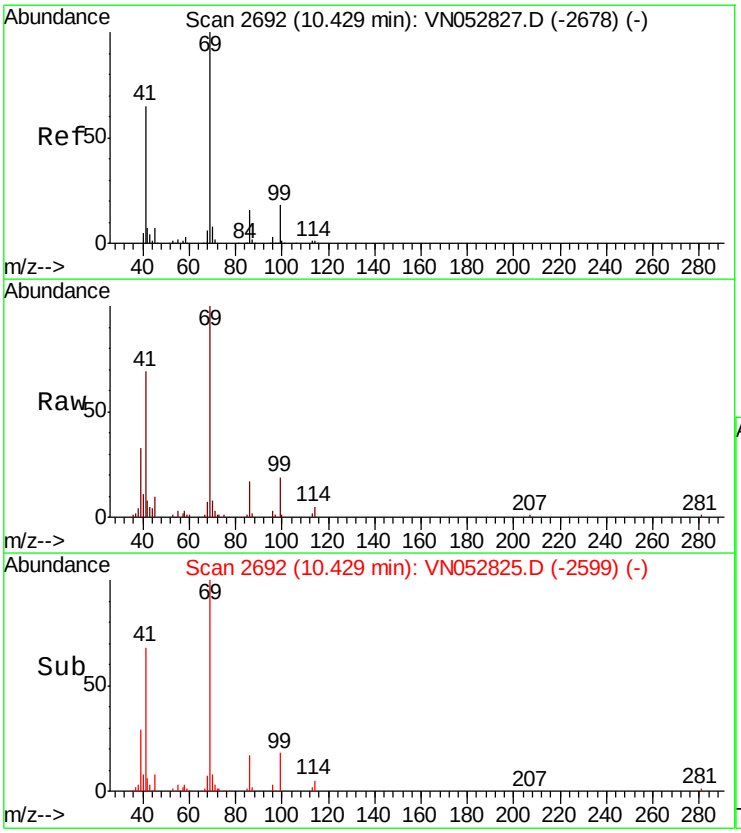
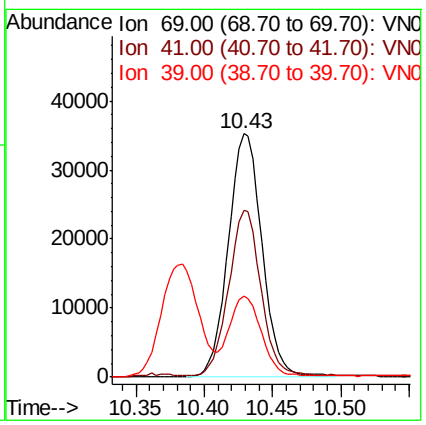
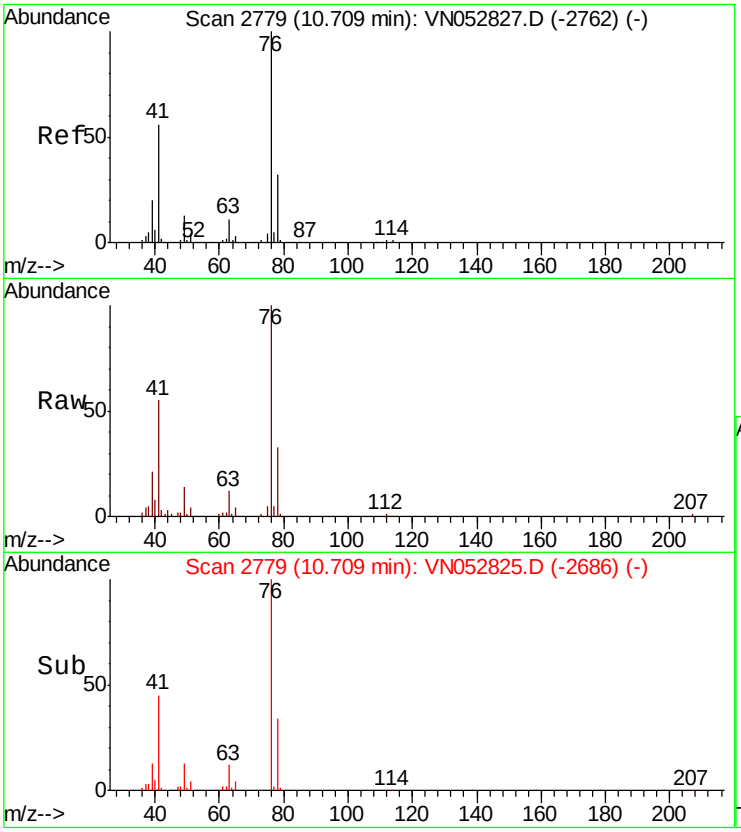


#56
Ethyl methacrylate
Concen: 5.041 ug/l
RT: 10.43 min Scan# 2692
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 69 Resp: 60709

Ion	Ratio	Lower	Upper
69	100		
41	64.8	51.7	77.5
39	30.9	24.6	37.0





#57
1,3-Dichloropropane
Concen: 5.469 ug/l
RT: 10.71 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 76 Resp: 88001

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.8	38.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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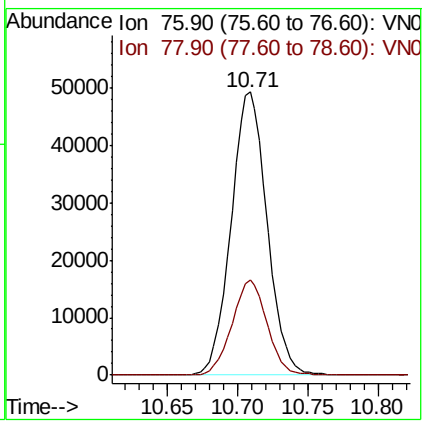
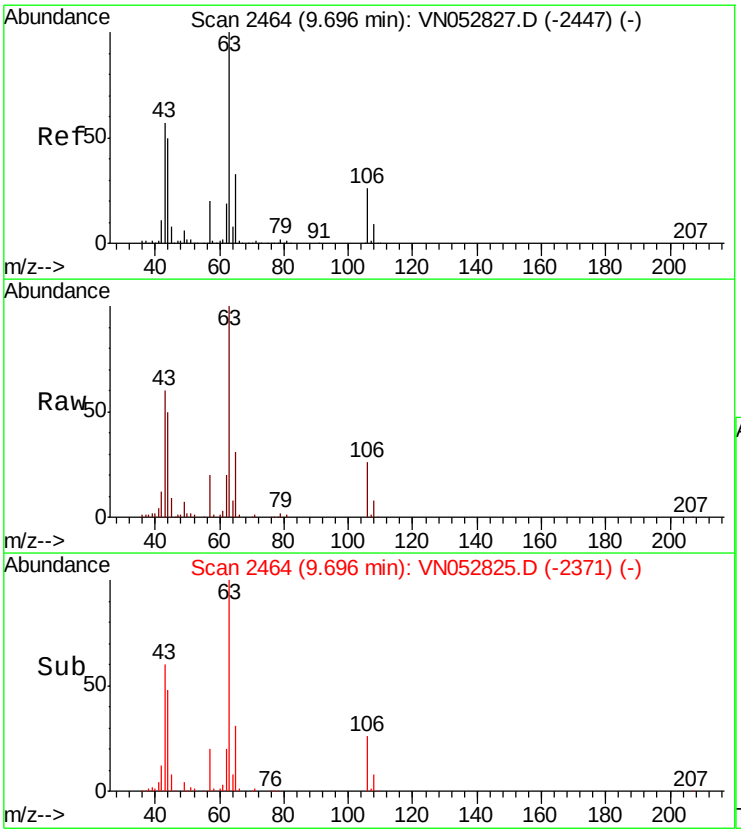
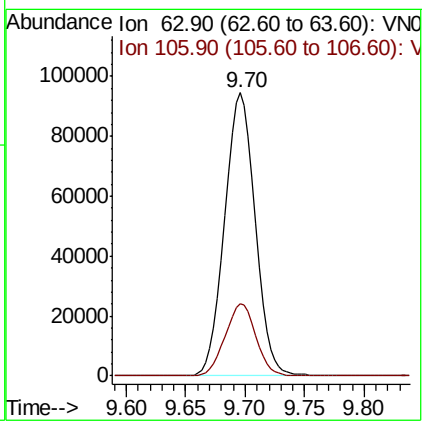


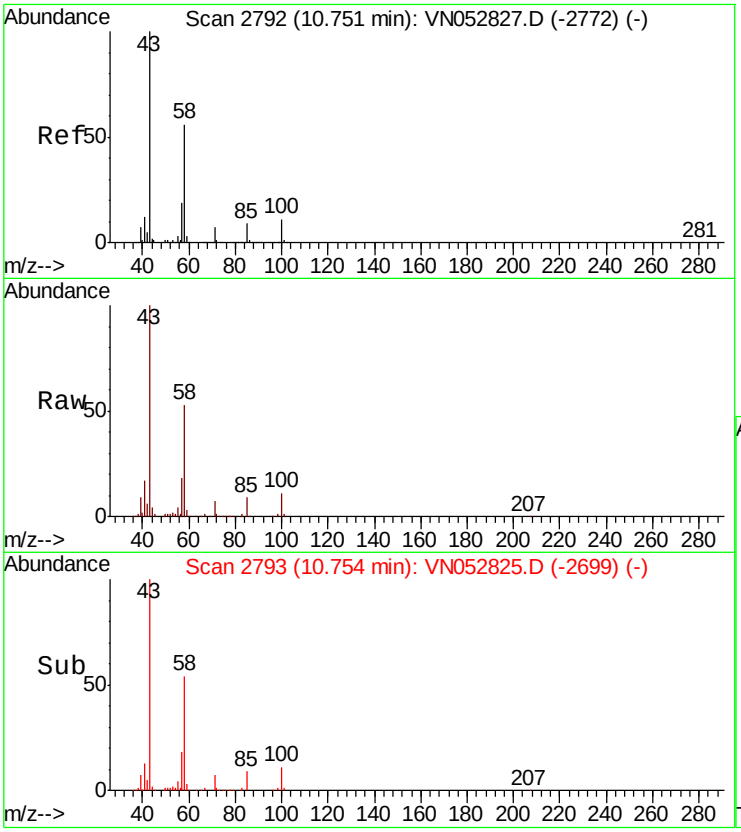


#58
2-Chloroethyl Vinyl ether
Concen: 25.099 ug/l
RT: 9.70 min Scan# 2464
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 63 Resp: 168651

Ion	Ratio	Lower	Upper
63	100		
106	25.6	21.0	31.6





#59
2-Hexanone
Concen: 26.898 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 150550

Ion	Ratio	Lower	Upper
43	100		
58	54.8	28.1	84.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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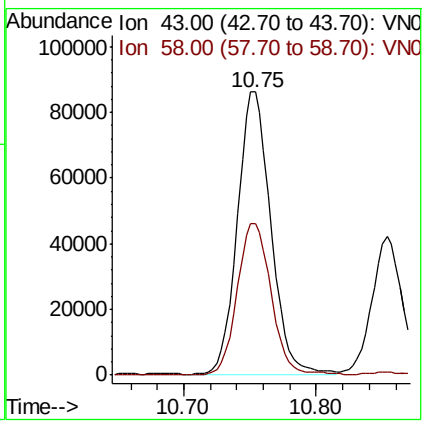
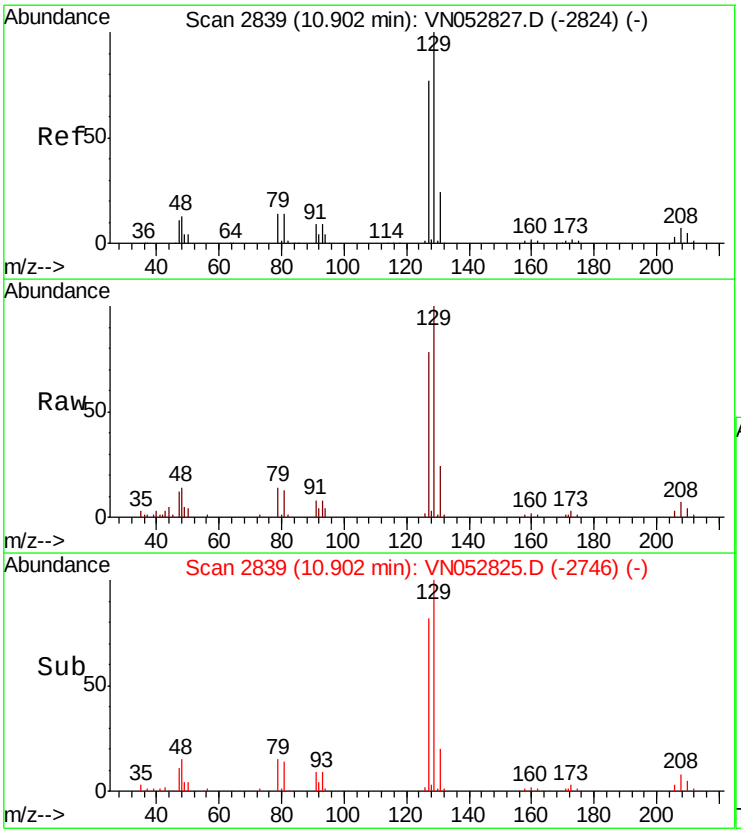
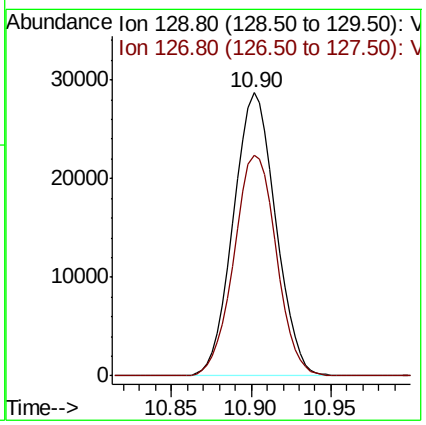


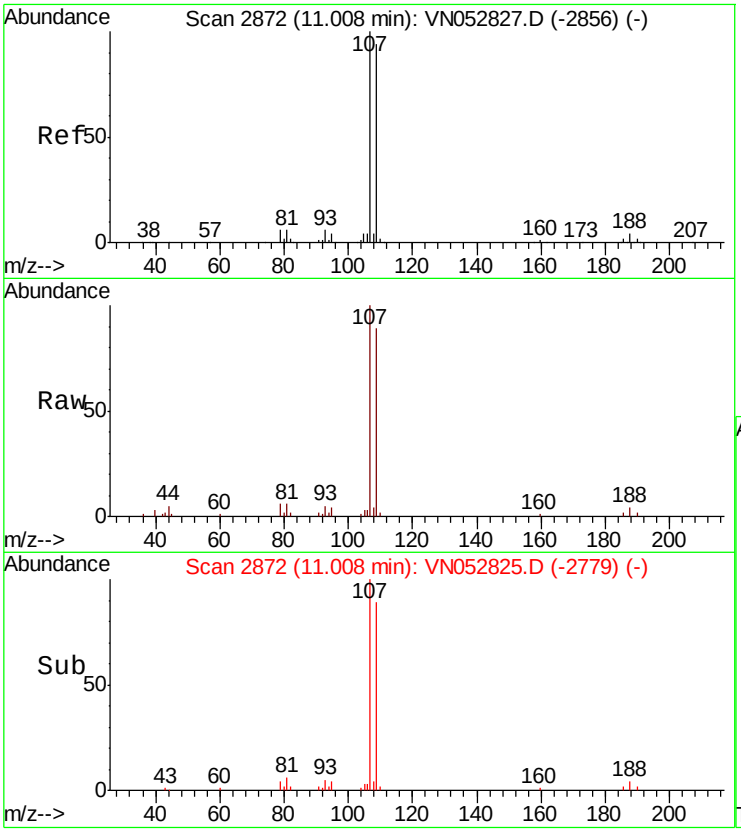


#60
Dibromochloromethane
Concen: 5.107 ug/l
RT: 10.90 min Scan# 2839
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:129 Resp: 51788

Ion	Ratio	Lower	Upper
129	100		
127	78.0	38.6	116.0

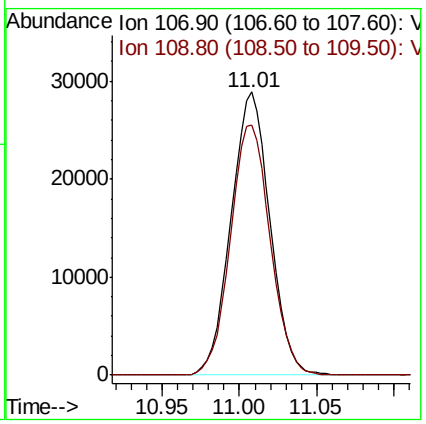




#61
1,2-Dibromoethane
Concen: 5.429 ug/l
RT: 11.01 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:107 Resp: 50357

Ion	Ratio	Lower	Upper
107	100		
109	90.3	75.4	113.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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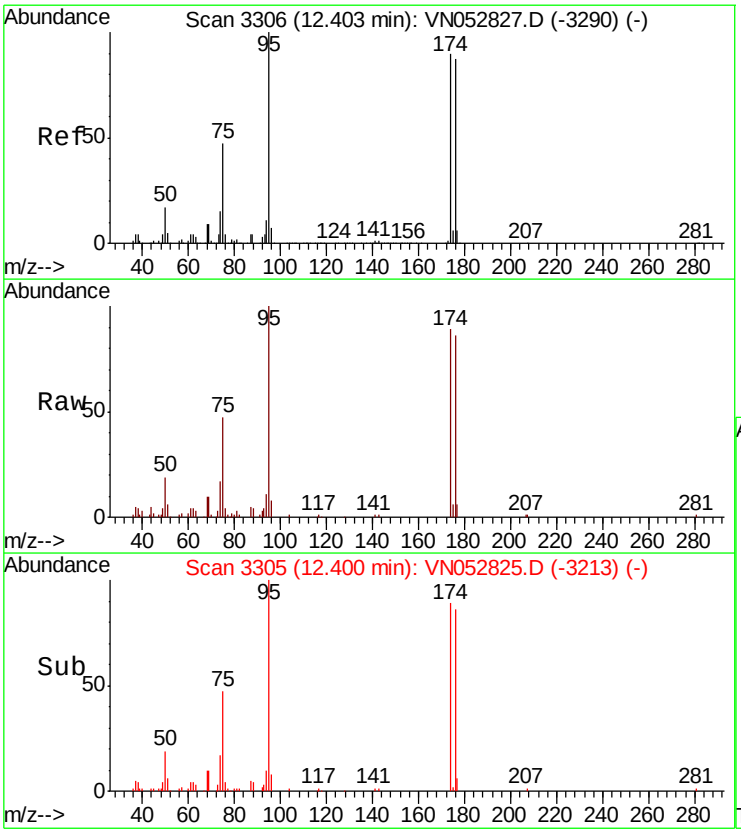
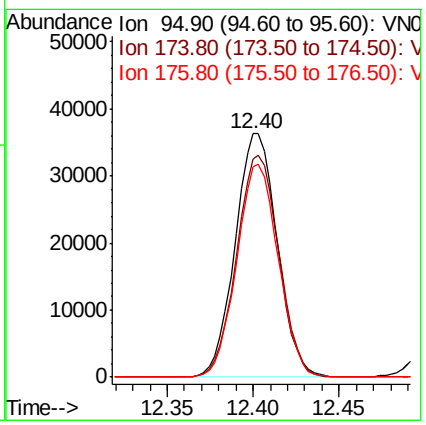
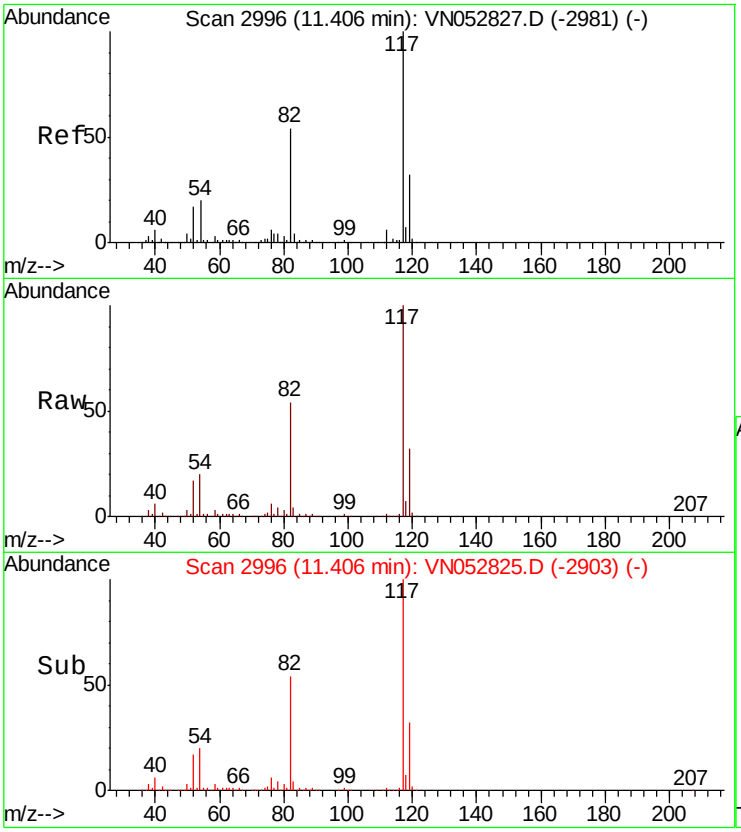


#62
4-Bromofluorobenzene
Concen: 5.429 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 95 Resp: 61454

Ion	Ratio	Lower	Upper
95	100		
174	91.4	0.0	178.8
176	86.5	0.0	173.8

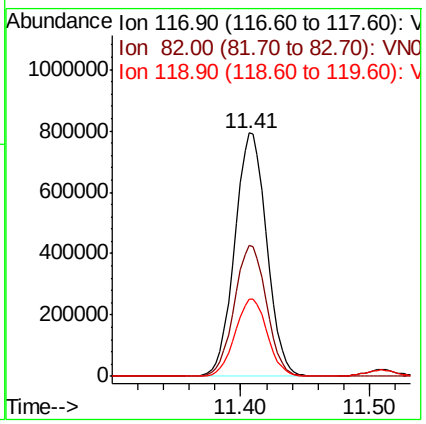




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:117 Resp: 1367573

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.8	64.2
119	31.6	25.5	38.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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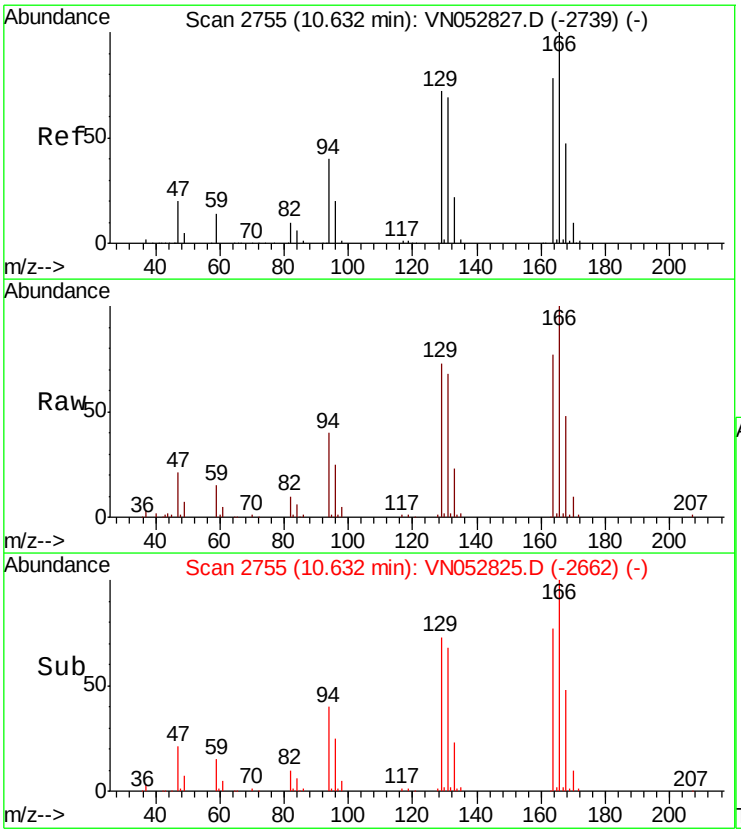
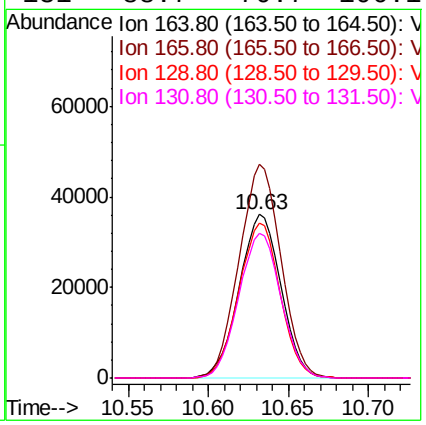
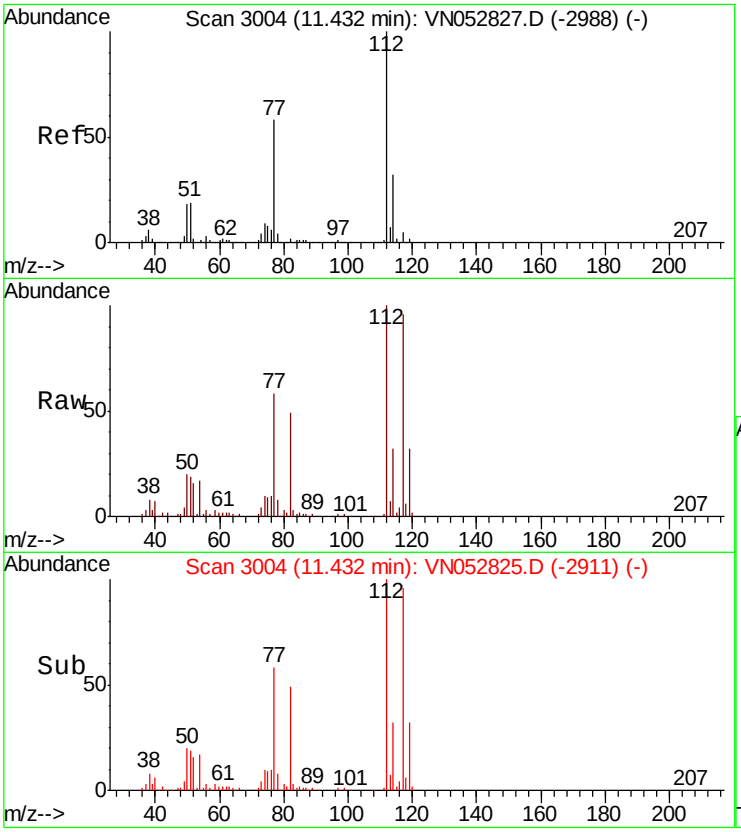


#64
Tetrachloroethene
Concen: 5.489 ug/l
RT: 10.63 min Scan# 2755
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:164 Resp: 64519

Ion	Ratio	Lower	Upper
164	100		
166	130.7	102.9	154.3
129	95.1	73.7	110.5
131	88.7	70.7	106.1





#65
Chlorobenzene
Concen: 5.519 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:112 Resp: 156599

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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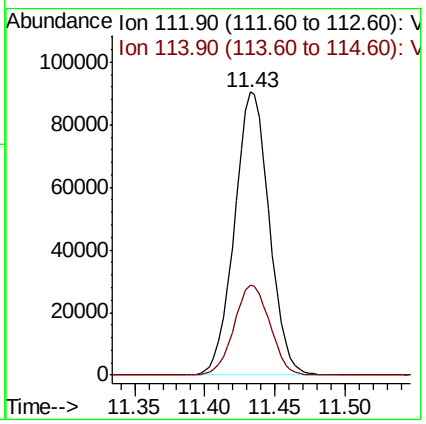
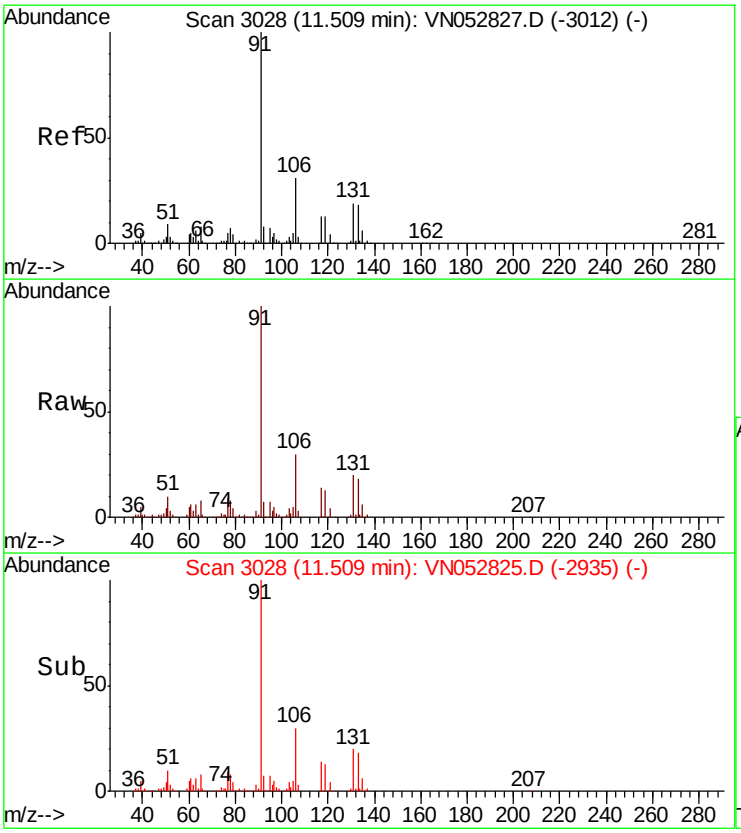
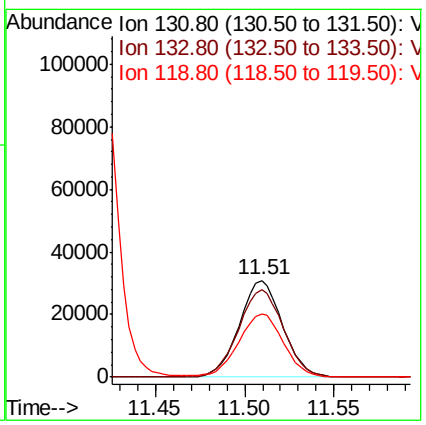


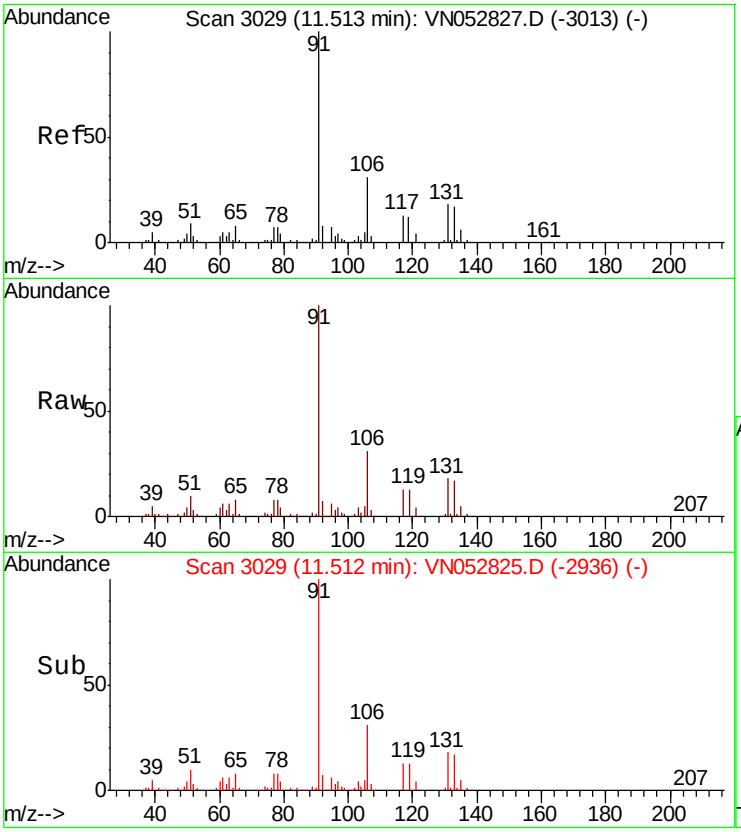


#66
1,1,1,2-Tetrachloroethane
Concen: 5.295 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:131 Resp: 52252

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.6	142.9
119	68.1	33.3	99.8

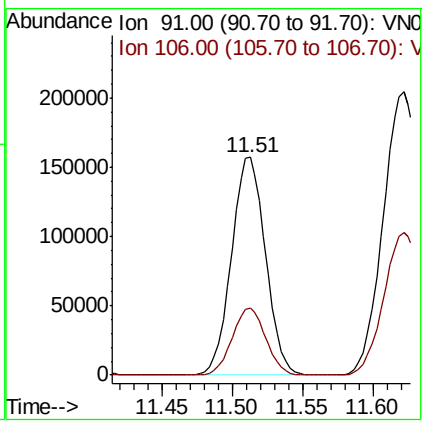




#67
Ethyl Benzene
Concen: 5.451 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 91 Resp: 265579

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.9	37.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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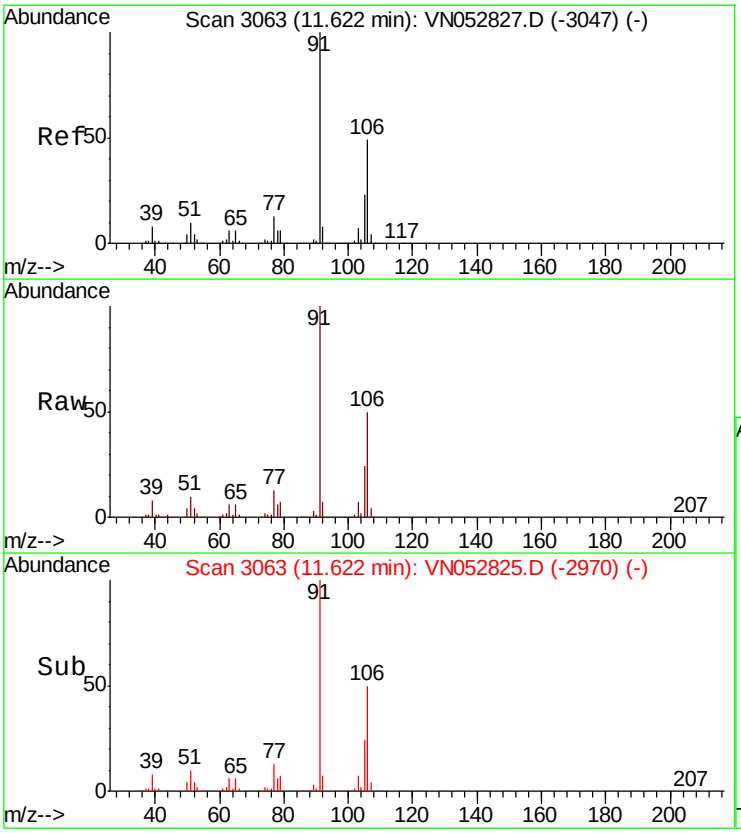
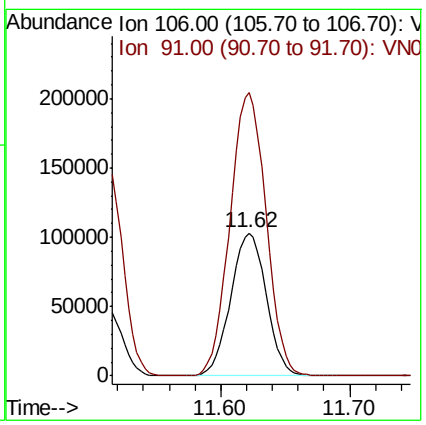
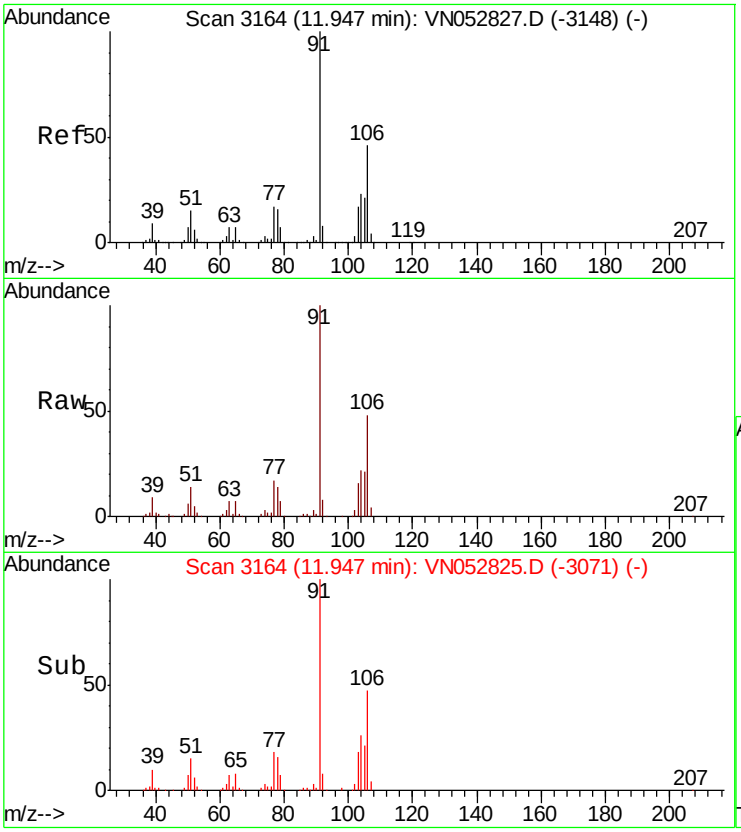


#68
m/p-Xylenes
Concen: 10.790 ug/l
RT: 11.62 min Scan# 3063
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:106 Resp: 197409

Ion	Ratio	Lower	Upper
106	100		
91	201.0	162.2	243.4

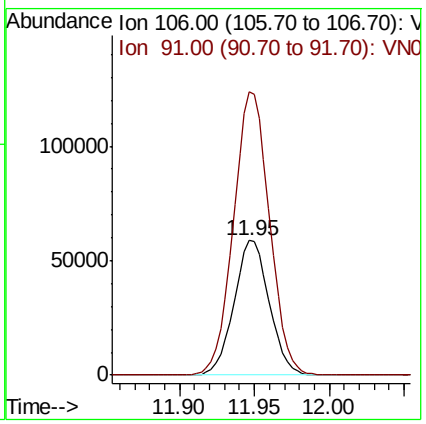




#69
o-Xylene
Concen: 5.386 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:106 Resp: 96223

Ion	Ratio	Lower	Upper
106	100		
91	215.1	106.6	319.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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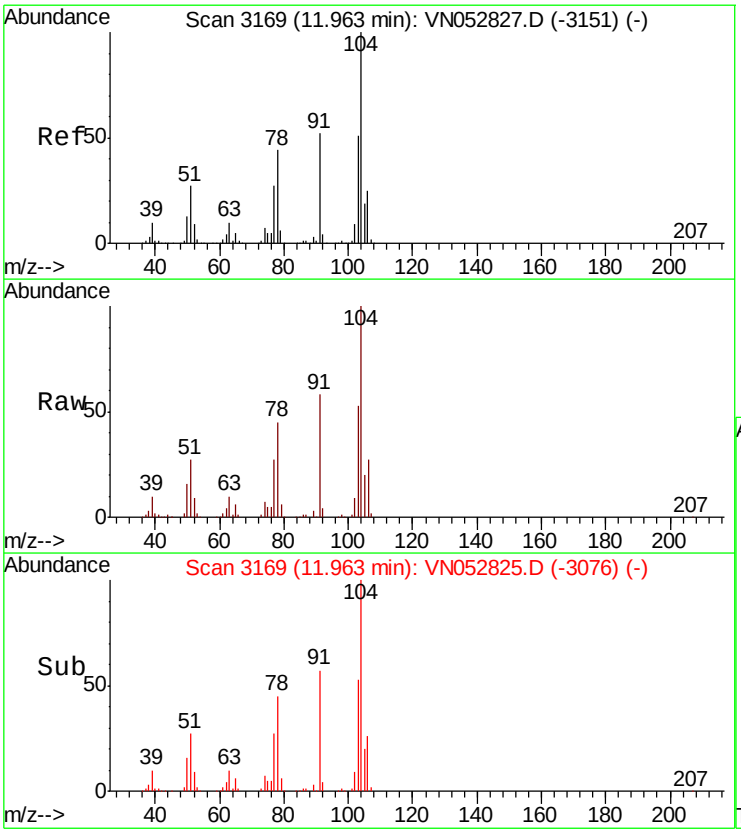
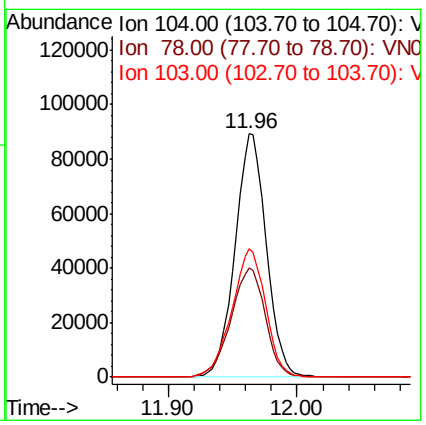
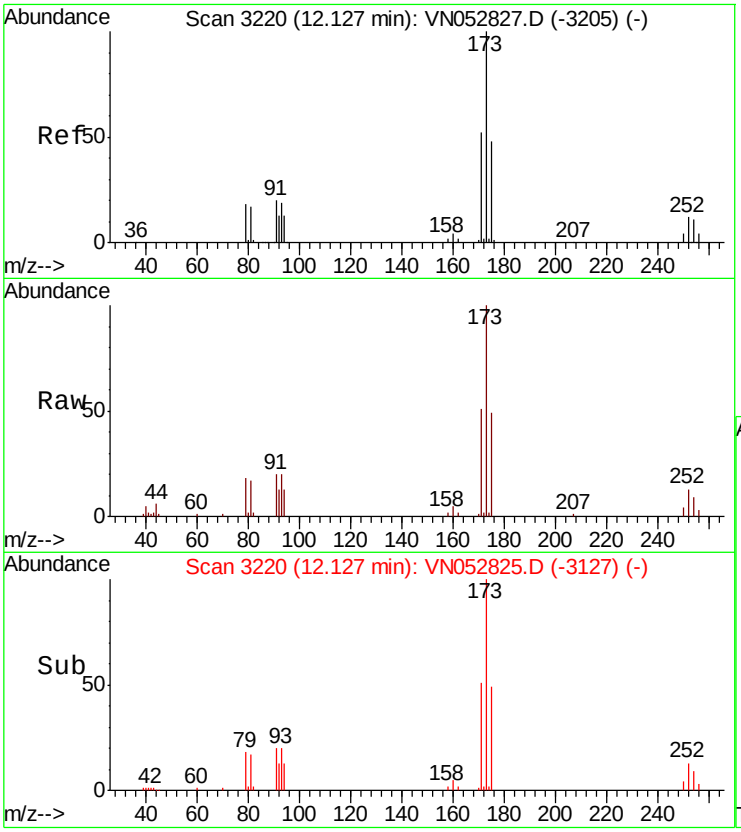


#70
Styrene
Concen: 5.243 ug/l
RT: 11.96 min Scan# 3169
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:104 Resp: 150578

Ion	Ratio	Lower	Upper
104	100		
78	49.2	38.9	58.3
103	56.7	44.3	66.5





#71
Bromoform
Concen: 5.163 ug/l
RT: 12.13 min Scan# 3220
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:173 Resp: 34613

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.3	72.9
254	0.0	0.1	0.1#

Instrument :
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ClientSampleId :
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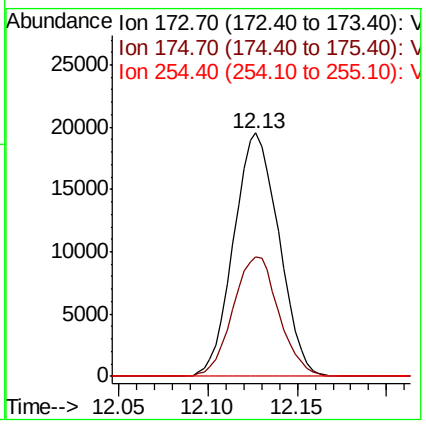
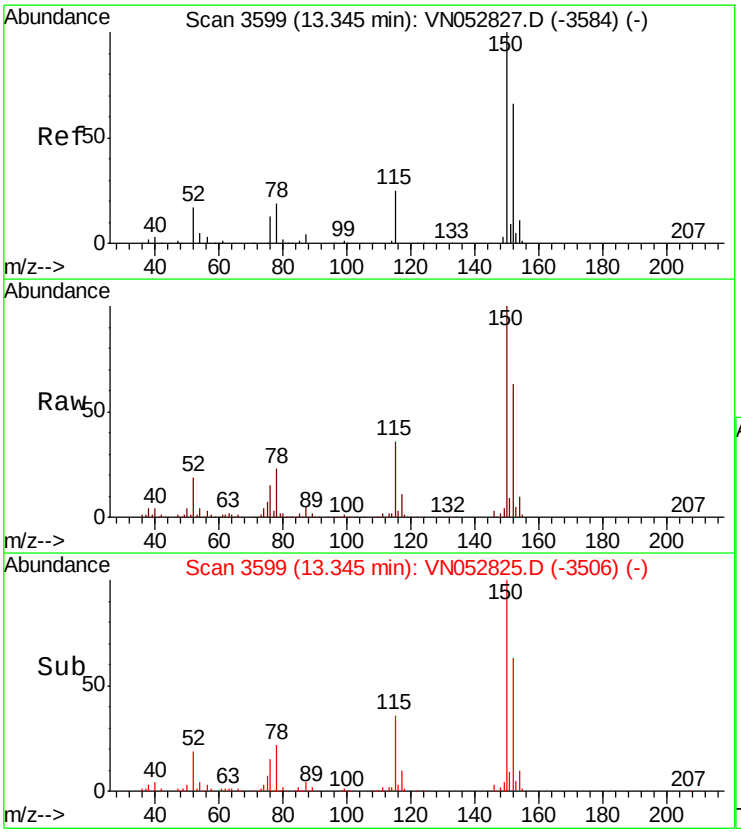
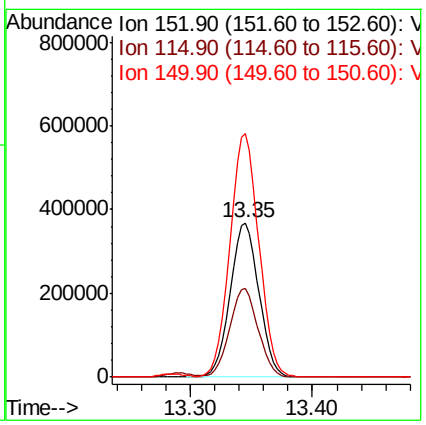


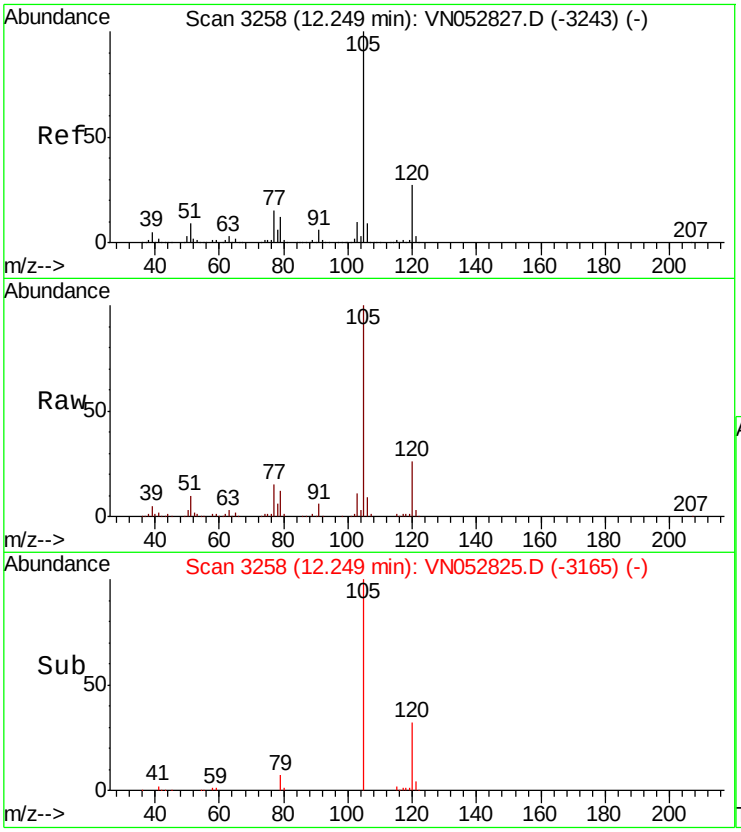


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:152 Resp: 601216

Ion	Ratio	Lower	Upper
152	100		
115	56.8	28.3	85.0
150	159.0	0.0	347.8

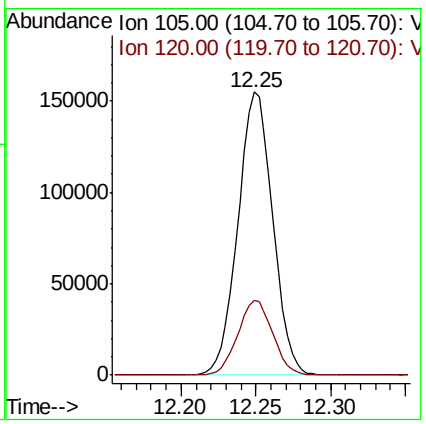




#73
Isopropylbenzene
Concen: 5.590 ug/l
RT: 12.25 min Scan# 3258
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:105 Resp: 250907

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.3	39.9



Instrument :
MSVOA_N
ClientSampleId :
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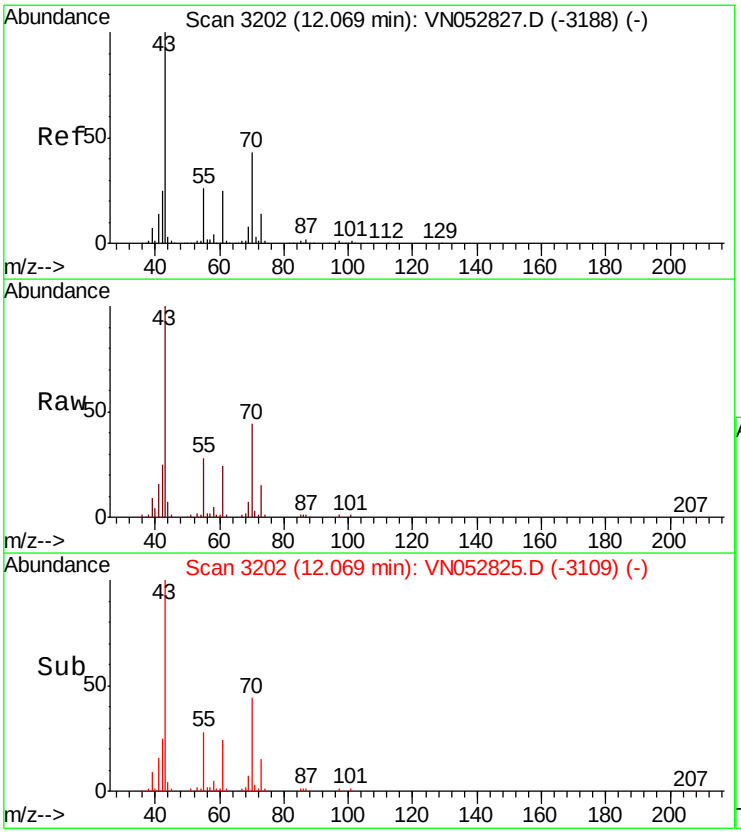
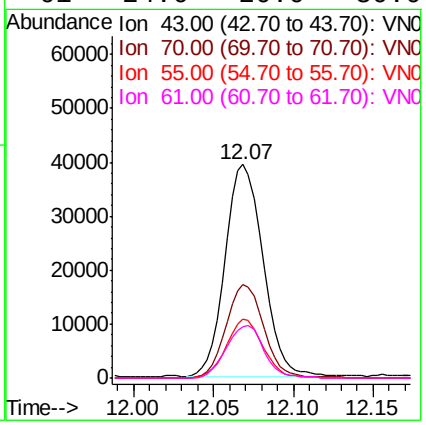
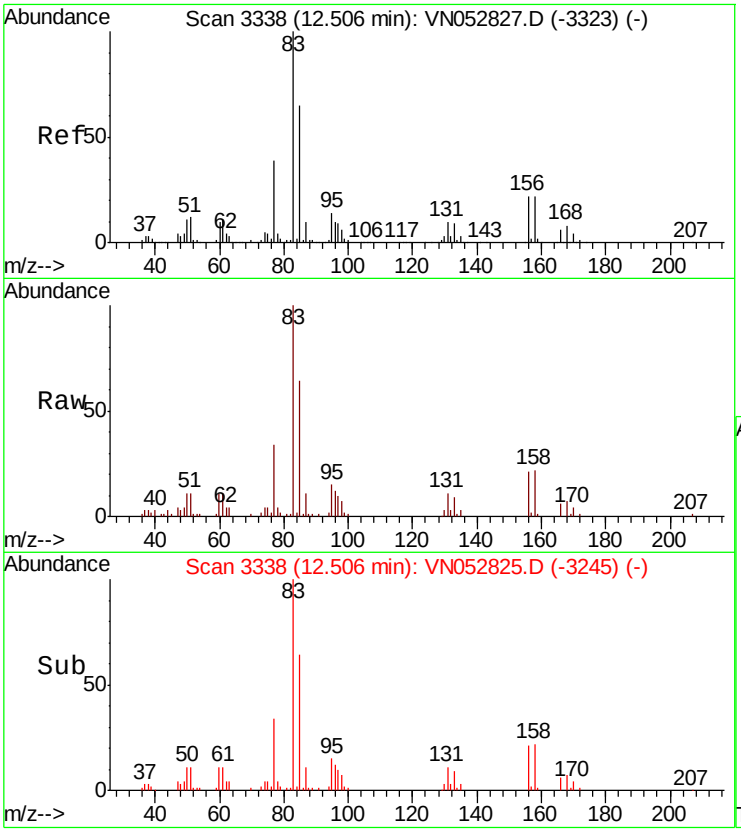


#74
N-amyl acetate
Concen: 5.161 ug/l
RT: 12.07 min Scan# 3202
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 43 Resp: 63603

Ion	Ratio	Lower	Upper
43	100		
70	43.6	34.2	51.4
55	26.8	20.3	30.5
61	24.6	20.0	30.0

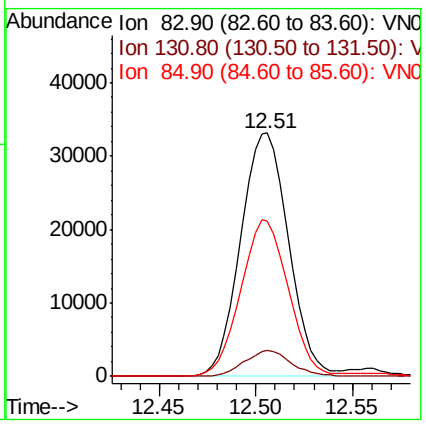




#75
1,1,2,2-Tetrachloroethane
Concen: 5.684 ug/l
RT: 12.51 min Scan# 3338
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 83 Resp: 57179

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.2	15.6
85	63.7	32.4	97.0



Instrument :
MSVOA_N
ClientSampleId :
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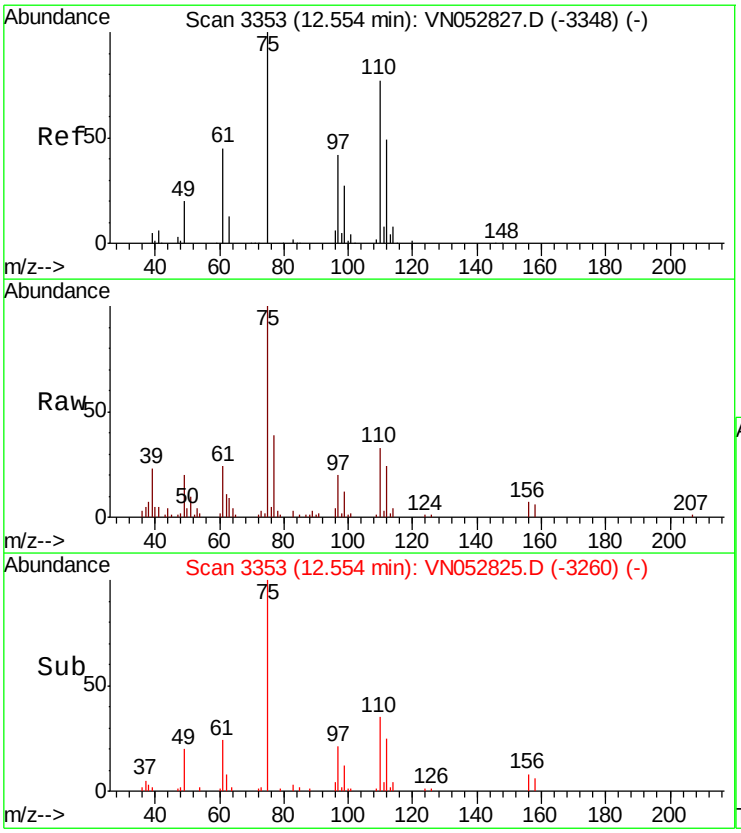
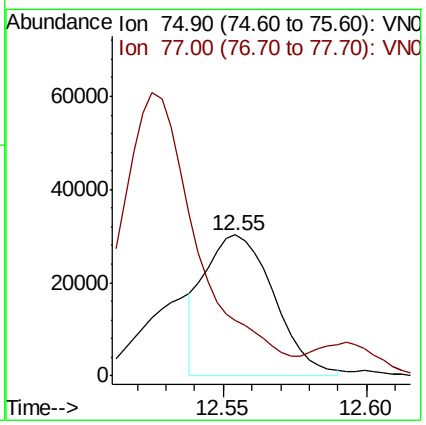
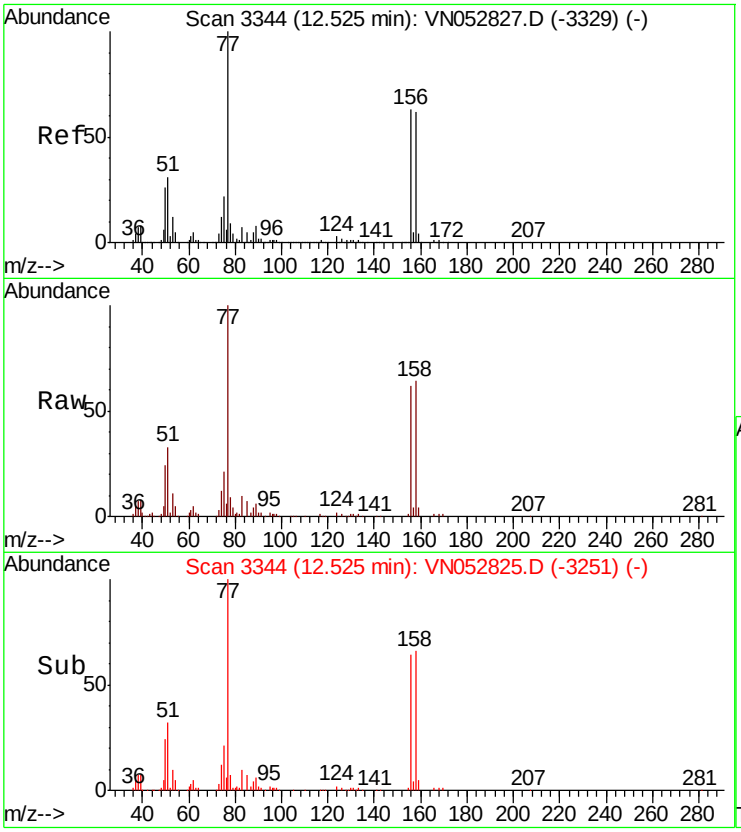


#76
1,2,3-Trichloropropane
Concen: 5.052 ug/l m
RT: 12.55 min Scan# 3353
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 75 Resp: 50655

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

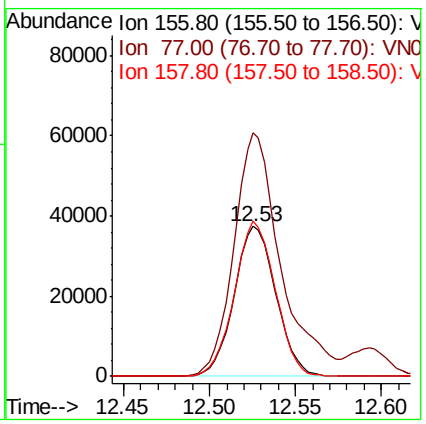




#77
Bromobenzene
Concen: 5.513 ug/l
RT: 12.53 min Scan# 3344
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:156 Resp: 62942

Ion	Ratio	Lower	Upper
156	100		
77	183.1	91.3	273.8
158	101.5	49.0	147.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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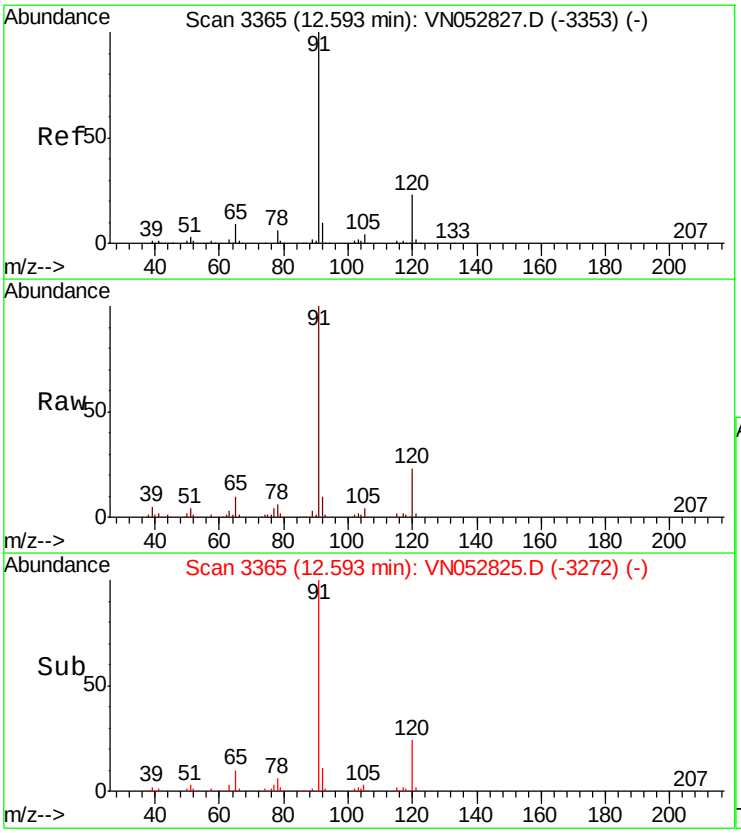
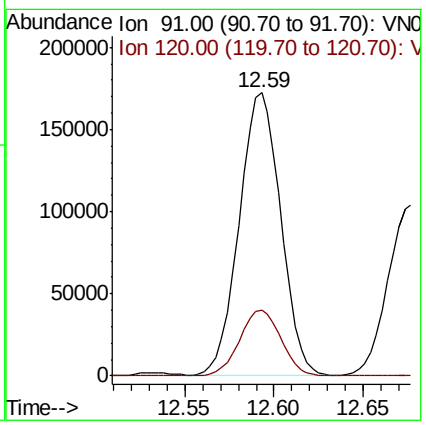
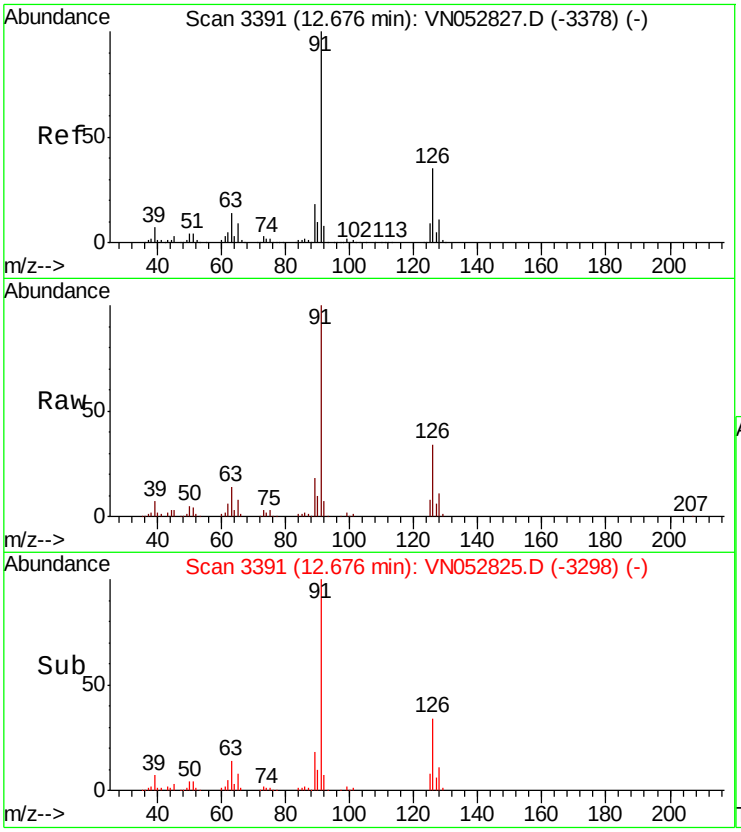


#78
n-propylbenzene
Concen: 5.460 ug/l
RT: 12.59 min Scan# 3365
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 91 Resp: 279533

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5

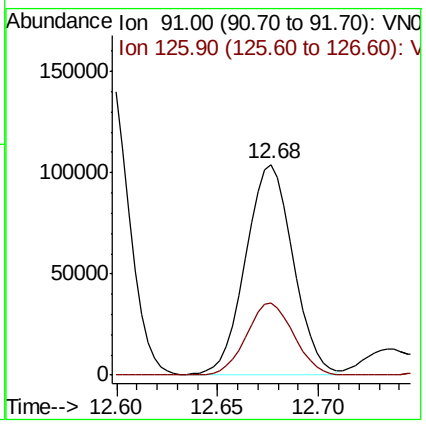




#79
2-Chlorotoluene
Concen: 5.647 ug/l
RT: 12.68 min Scan# 3391
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 91 Resp: 170906

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.4	52.3



Instrument :
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ClientSampleId :
VSTDICC005

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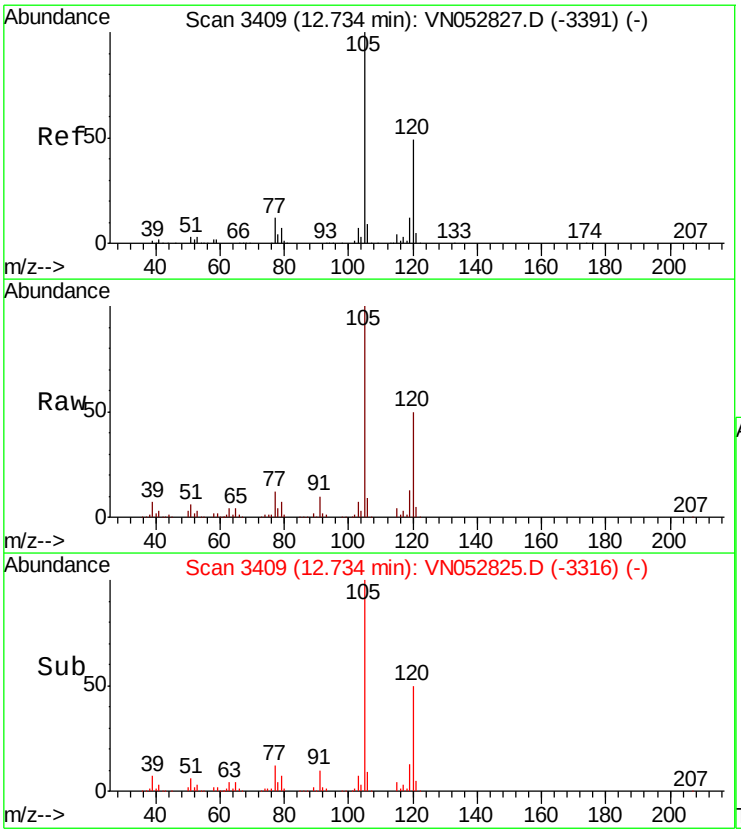
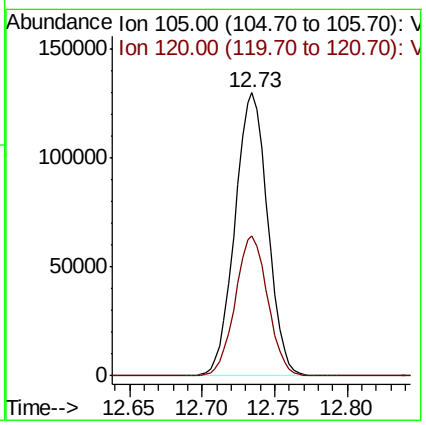
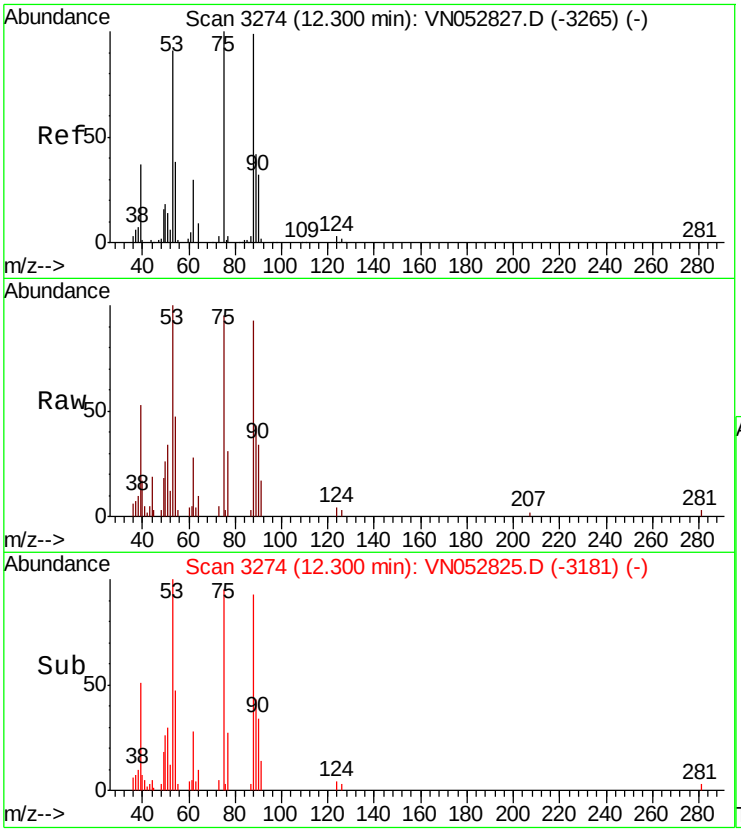


#80
1,3,5-Trimethylbenzene
Concen: 5.619 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:105 Resp: 203609

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.2





#81
trans-1,4-Dichloro-2-butene
Concen: 4.858 ug/l
RT: 12.30 min Scan# 3274
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 75 Resp: 13414

Ion	Ratio	Lower	Upper
75	100		
53	104.7	74.7	112.1
89	42.7	36.1	54.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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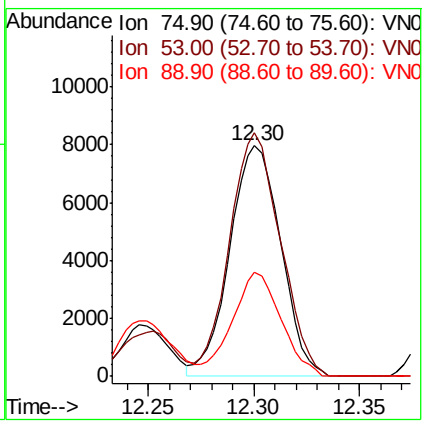
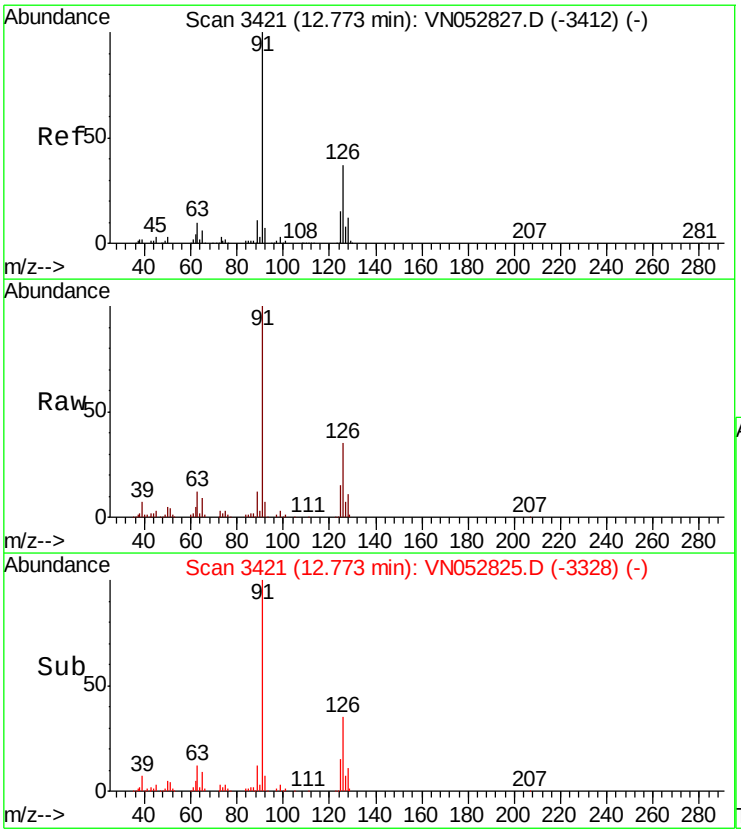
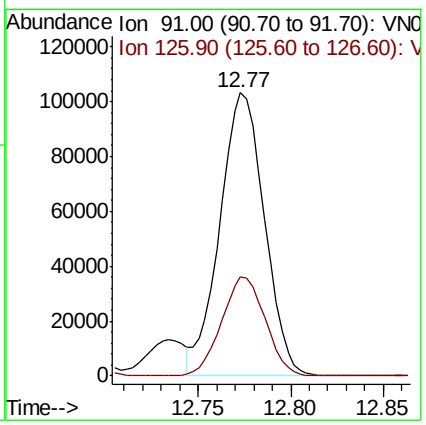


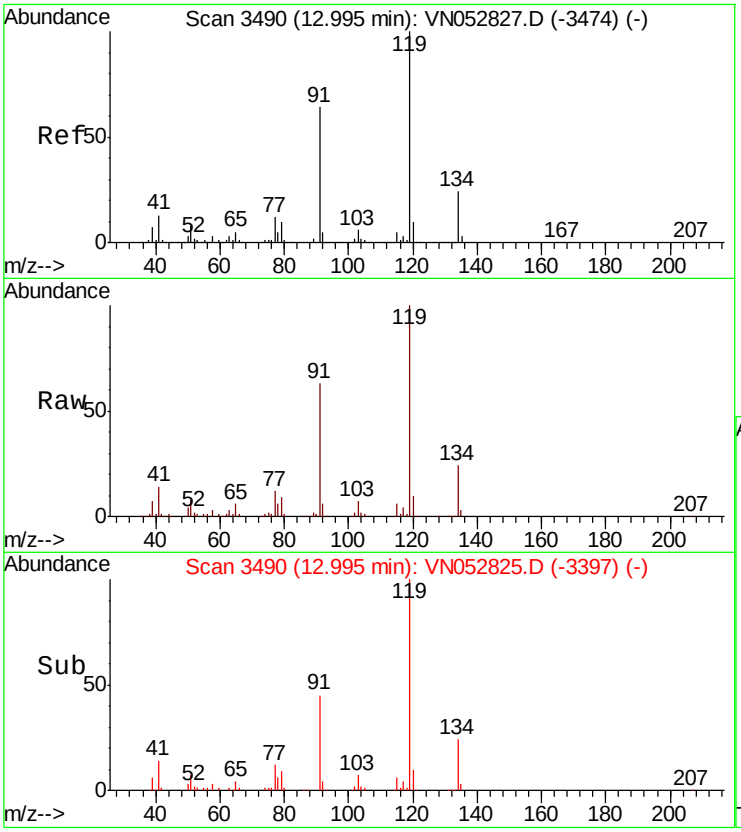


#82
4-Chlorotoluene
Concen: 5.570 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 91 Resp: 172349

Ion	Ratio	Lower	Upper
91	100		
126	34.1	17.3	51.7

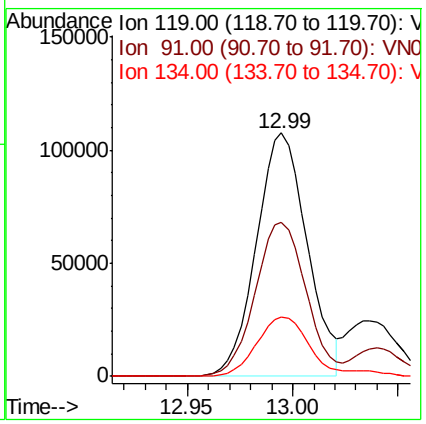




#83
tert-Butylbenzene
Concen: 5.638 ug/l
RT: 12.99 min Scan# 3490
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:119 Resp: 180207

Ion	Ratio	Lower	Upper
119	100		
91	63.6	31.9	95.5
134	26.5	12.8	38.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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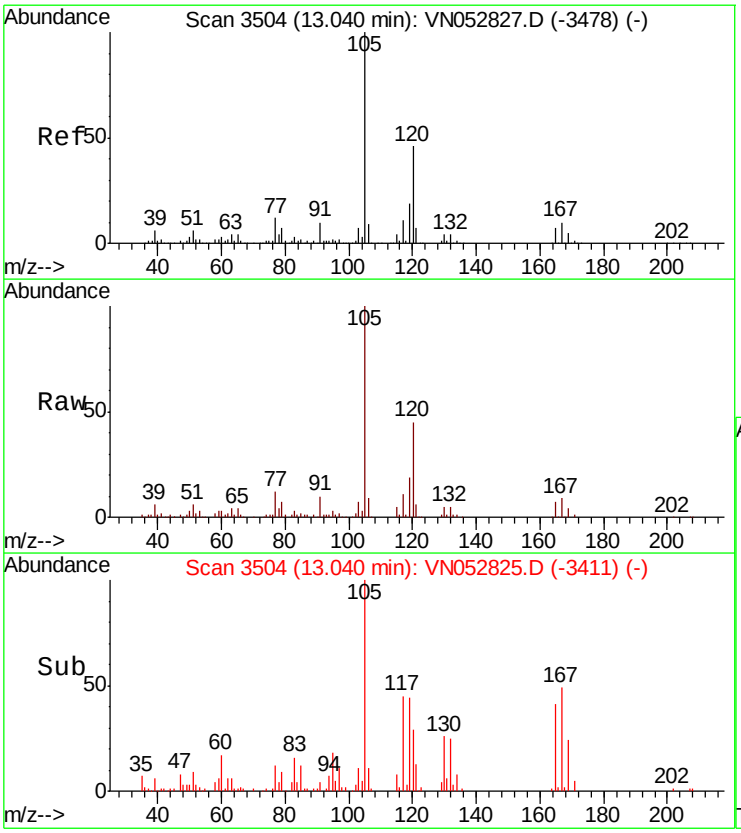
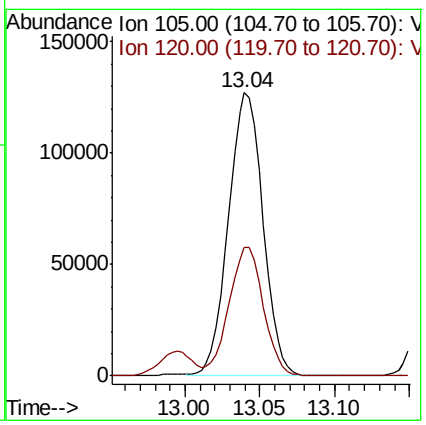
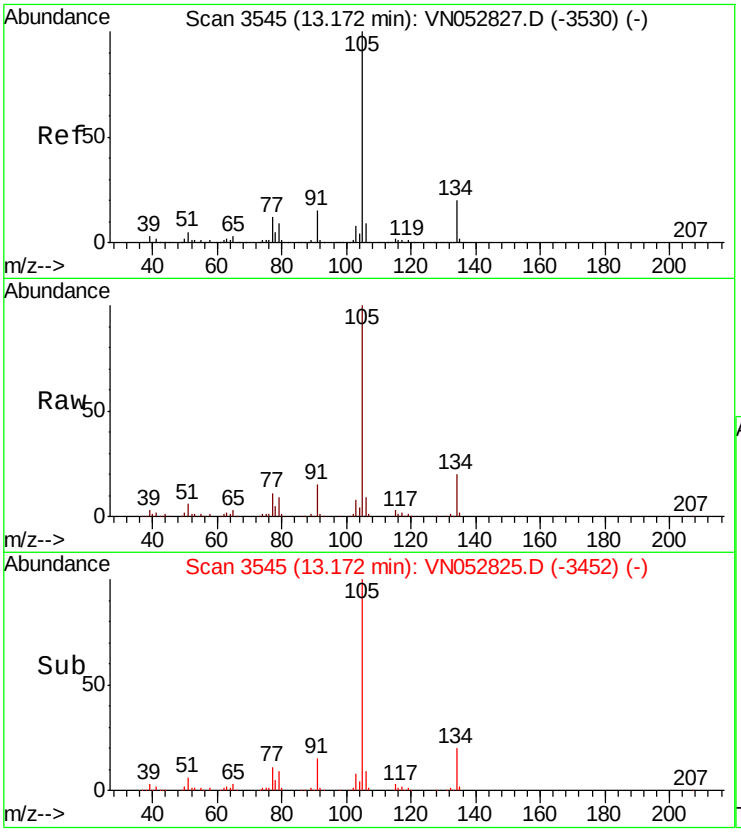


#84
1,2,4-Trimethylbenzene
Concen: 5.576 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:105 Resp: 204555

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.9	68.8

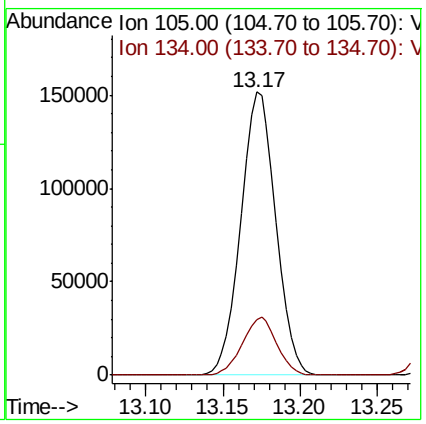




#85
sec-Butylbenzene
Concen: 5.515 ug/l
RT: 13.17 min Scan# 3545
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:105 Resp: 238723

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.1	30.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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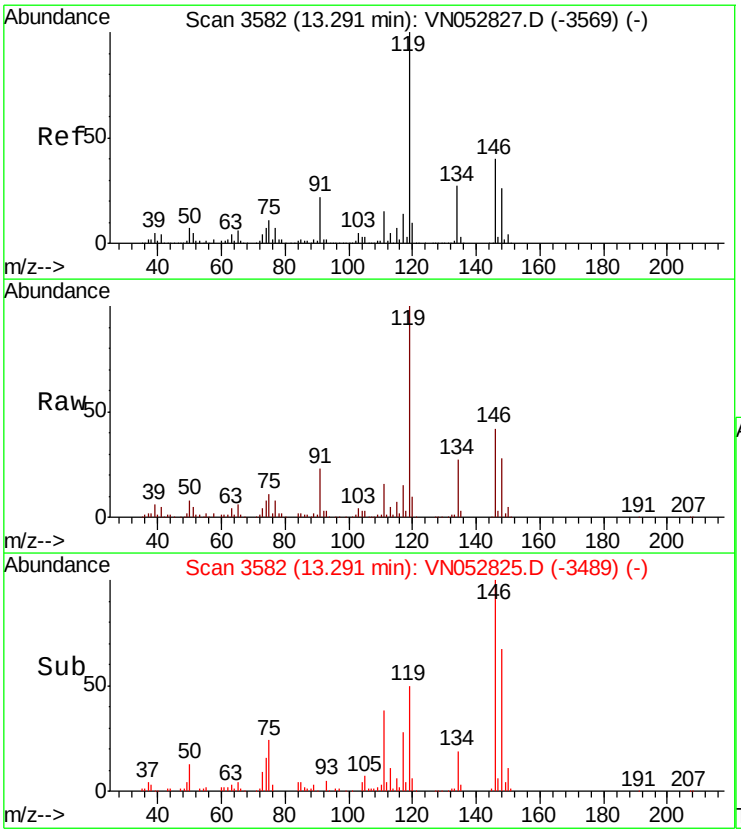
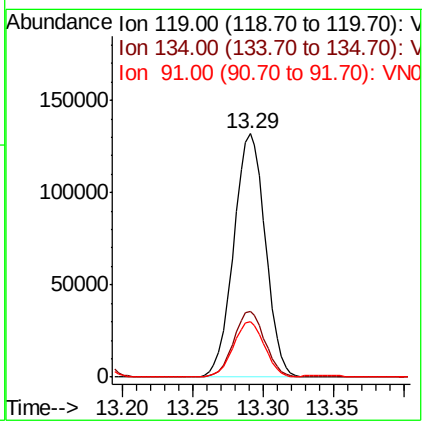
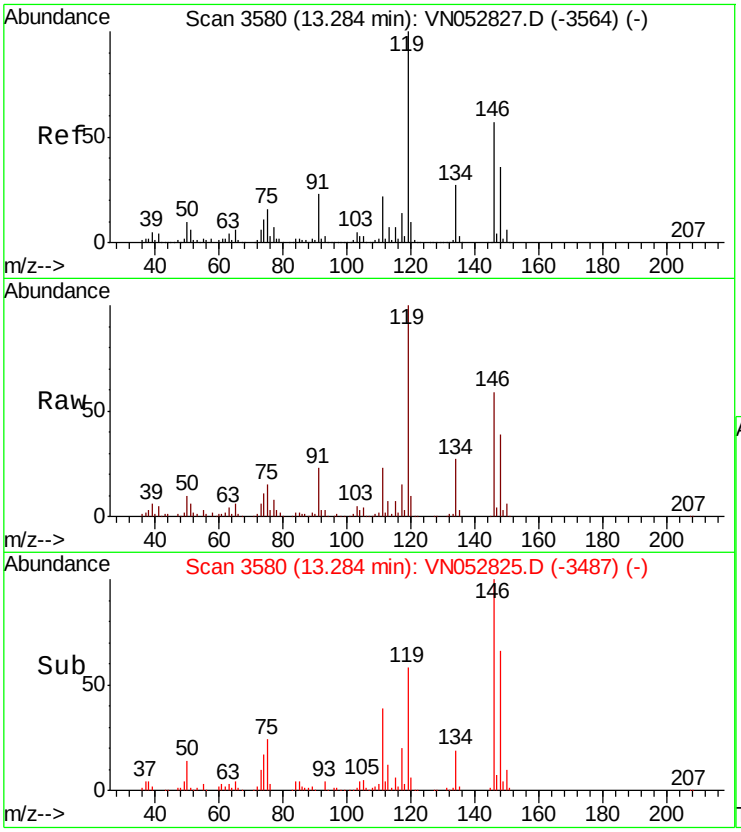


#86
p-Isopropyltoluene
Concen: 5.545 ug/l
RT: 13.29 min Scan# 3582
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:119 Resp: 207954

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.4	40.2
91	22.4	11.1	33.3

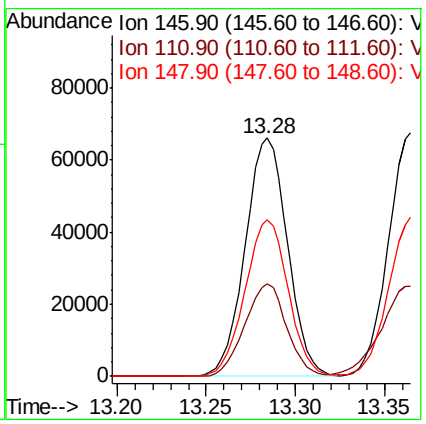




#87
1,3-Dichlorobenzene
Concen: 5.403 ug/l
RT: 13.28 min Scan# 3580
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:146 Resp: 109614

Ion	Ratio	Lower	Upper
146	100		
111	38.3	19.1	57.1
148	67.0	32.0	96.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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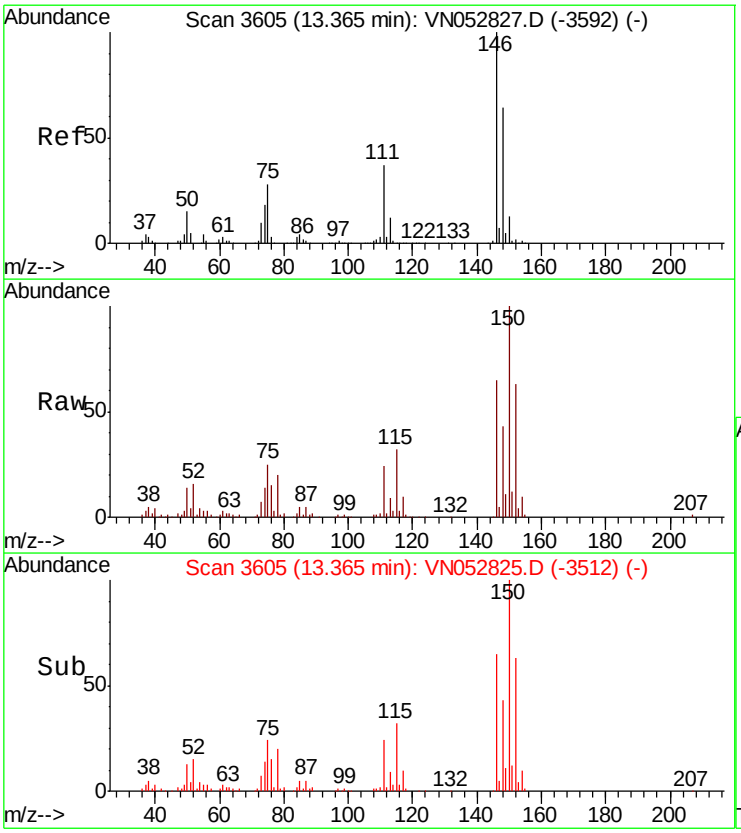
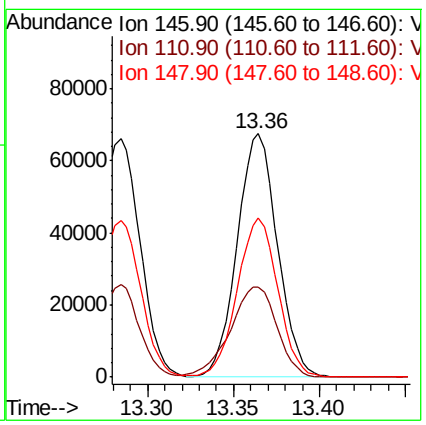
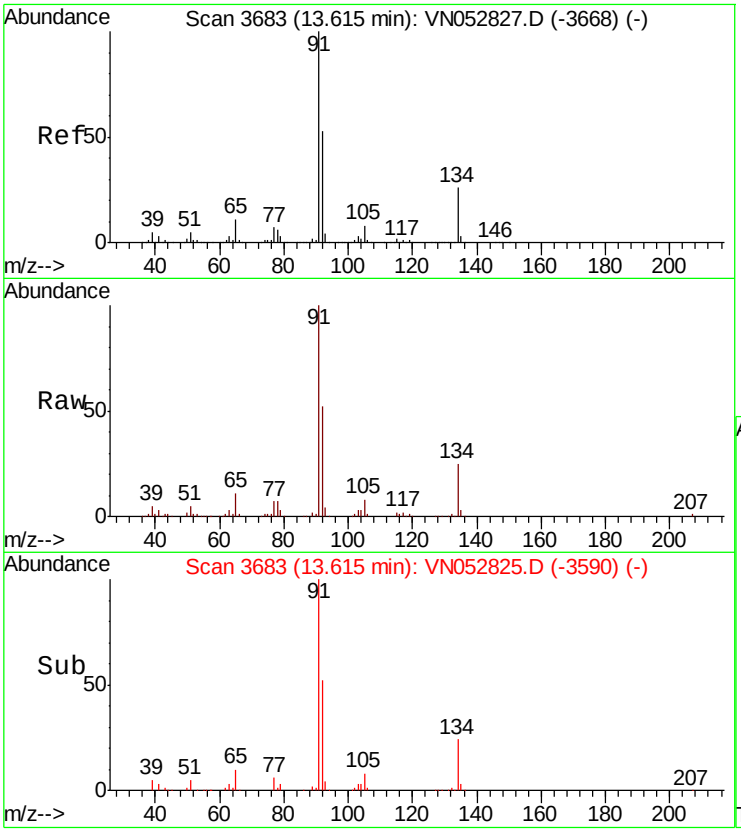


#88
1,4-Dichlorobenzene
Concen: 5.494 ug/l
RT: 13.36 min Scan# 3605
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:146 Resp: 110396

Ion	Ratio	Lower	Upper
146	100		
111	42.9	18.6	55.8
148	65.7	32.1	96.5

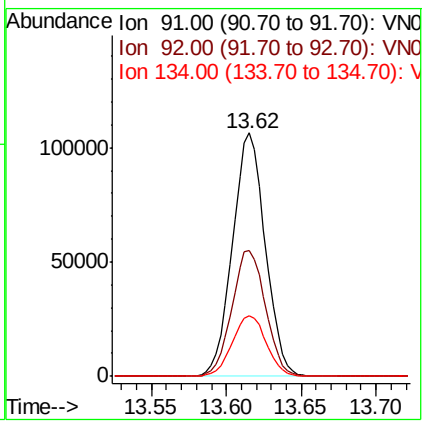




#89
n-Butylbenzene
Concen: 5.136 ug/l
RT: 13.62 min Scan# 3683
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 91 Resp: 162157

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.3	78.9
134	26.0	13.3	39.8



Instrument :
MSVOA_N
ClientSampleId :
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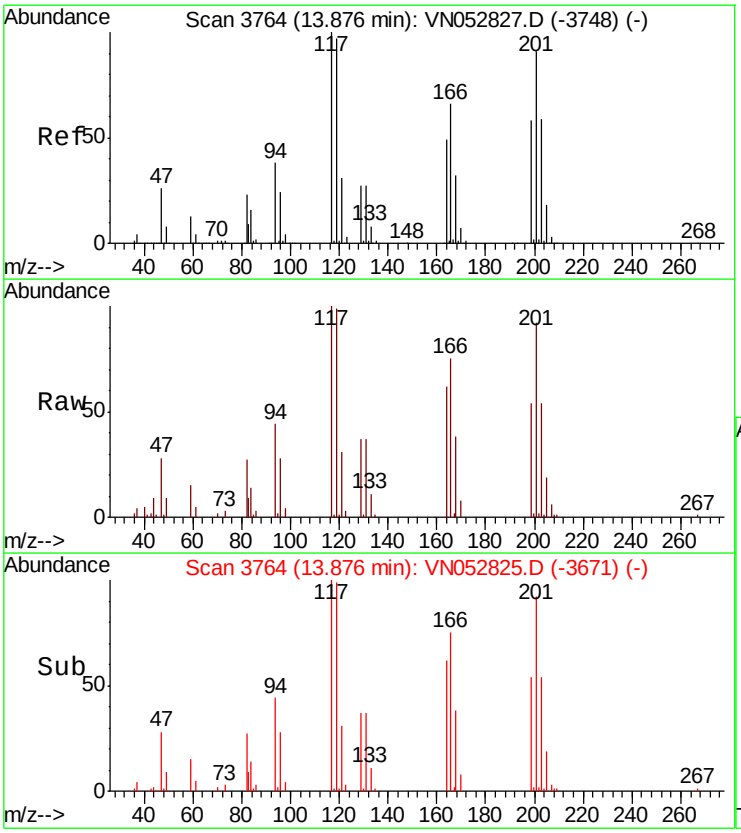
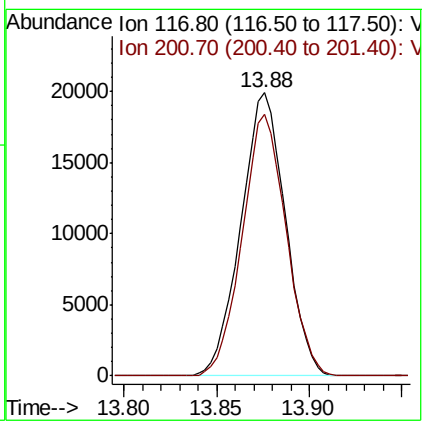
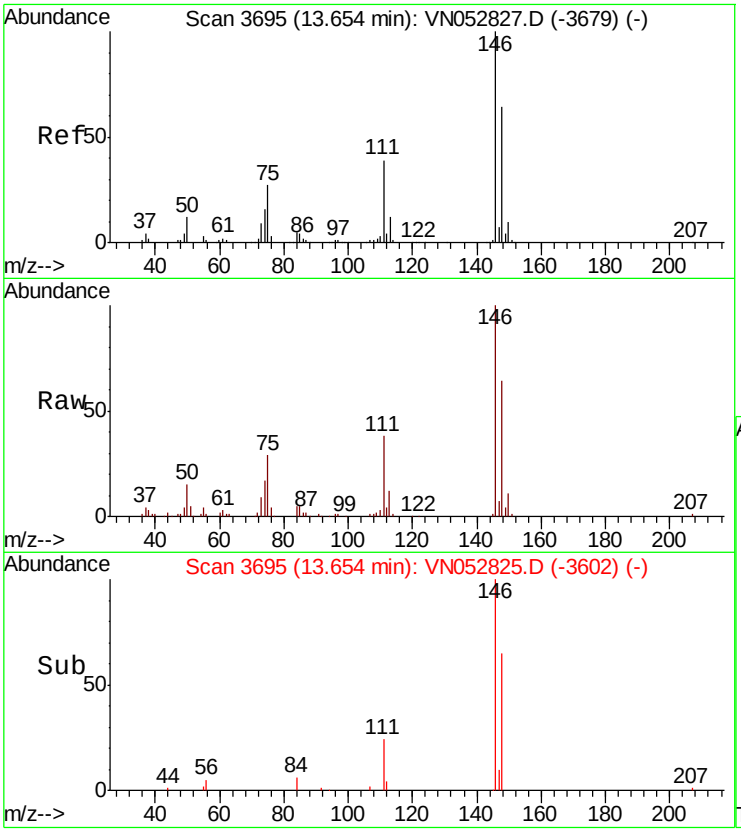


#90
Hexachloroethane
Concen: 5.275 ug/l
RT: 13.88 min Scan# 3764
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:117 Resp: 33129

Ion	Ratio	Lower	Upper
117	100		
201	91.2	45.7	137.1

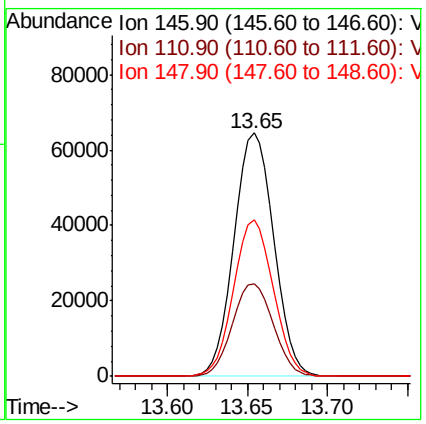




#91
1,2-Dichlorobenzene
Concen: 5.615 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:146 Resp: 109585

Ion	Ratio	Lower	Upper
146	100		
111	39.0	19.7	59.0
148	64.1	32.0	96.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

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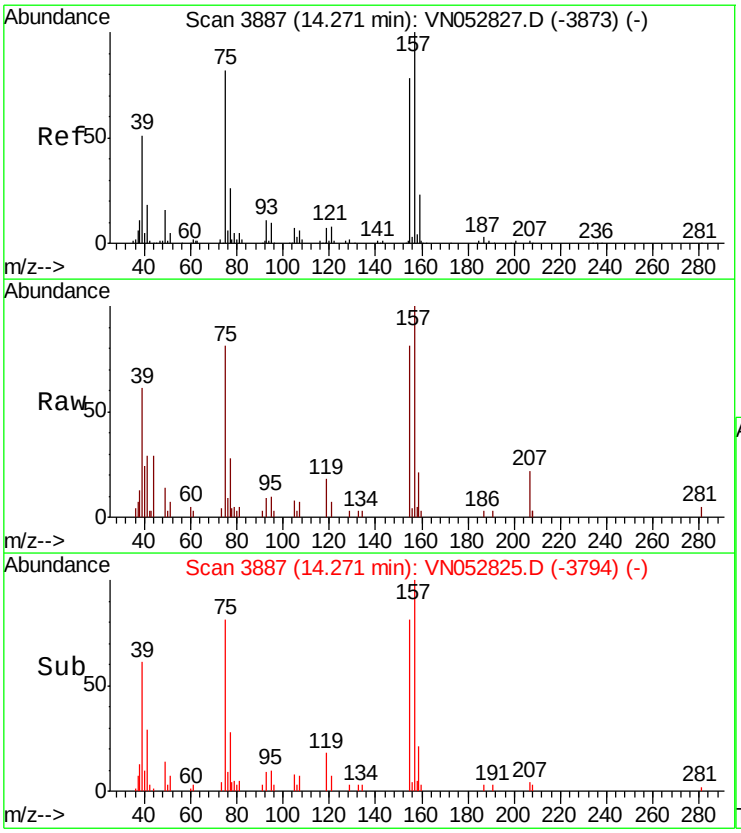
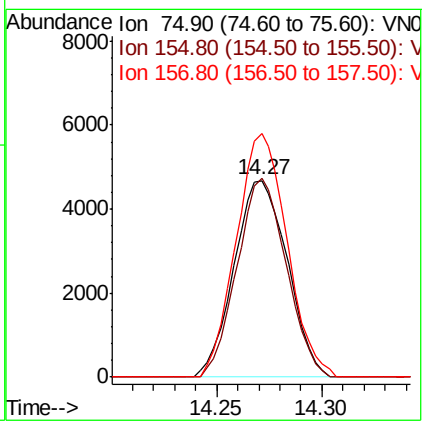
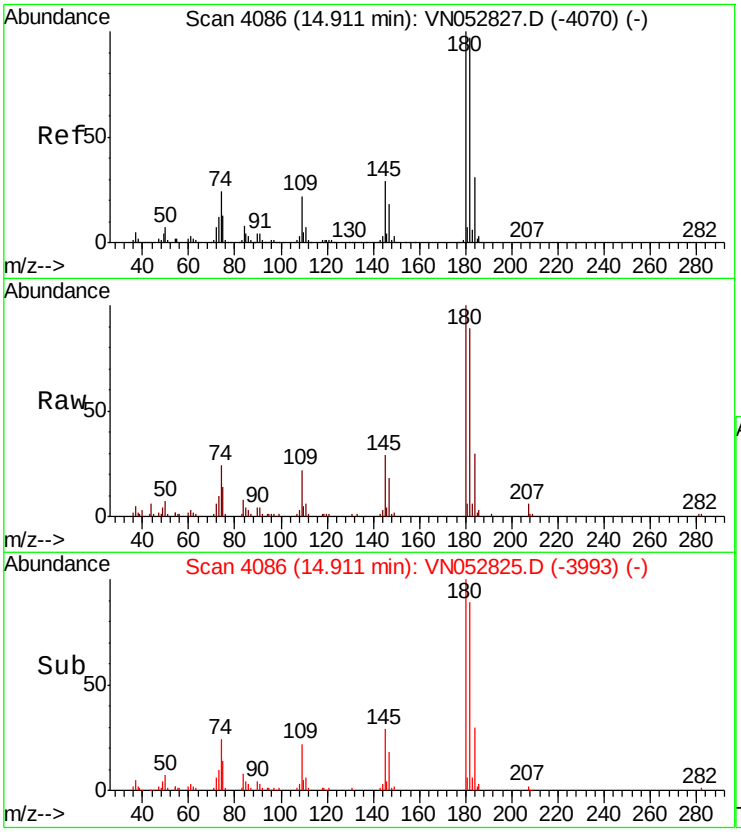


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.405 ug/l
RT: 14.27 min Scan# 3887
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion: 75 Resp: 8197

Ion	Ratio	Lower	Upper
75	100		
155	93.5	48.2	144.6
157	118.2	61.2	183.5

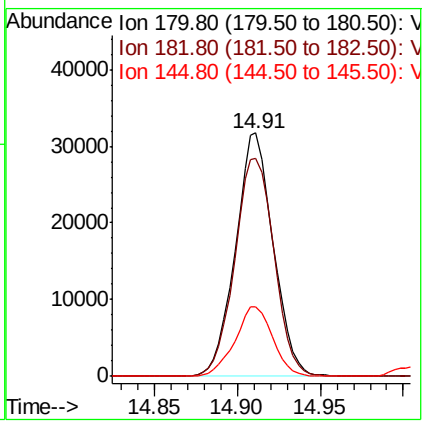




#93
1,2,4-Trichlorobenzene
Concen: 4.730 ug/l
RT: 14.91 min Scan# 4086
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:180 Resp: 50180

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.8	143.3
145	28.5	14.2	42.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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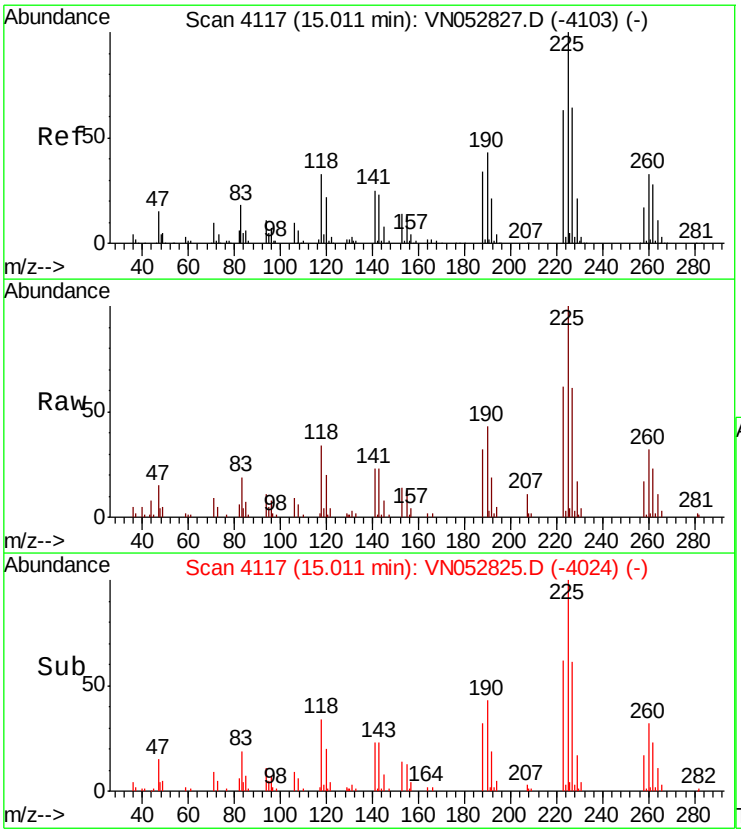
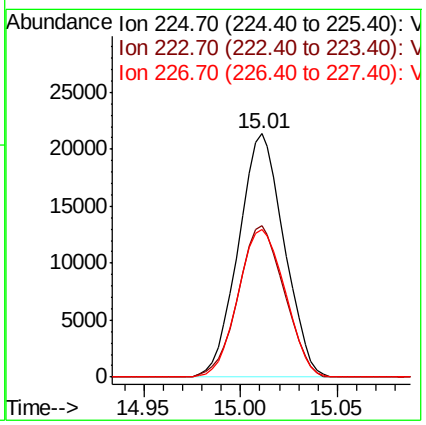
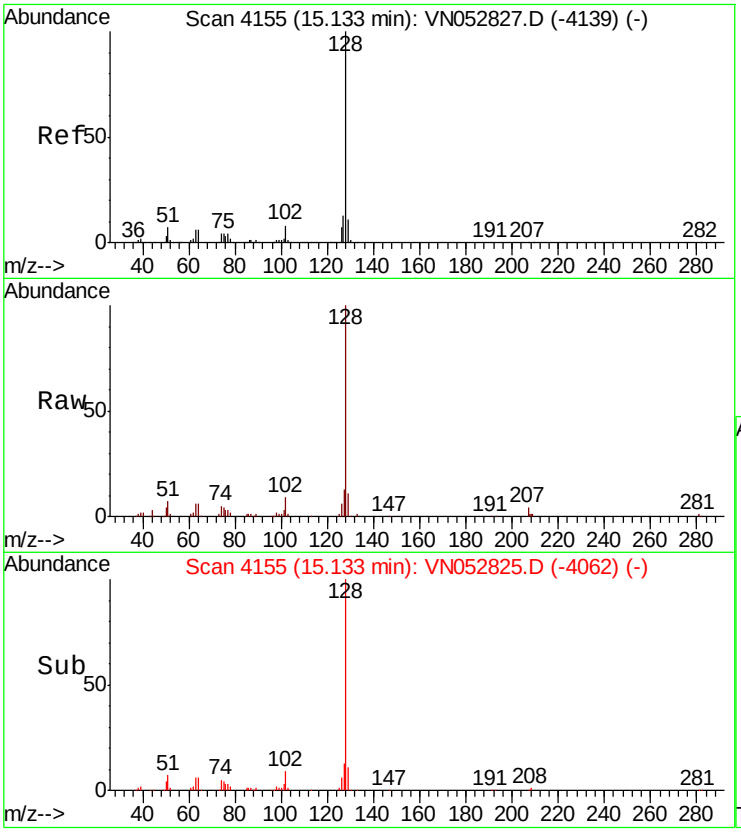


#94
Hexachlorobutadiene
Concen: 5.708 ug/l
RT: 15.01 min Scan# 4117
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:225 Resp: 35049

Ion	Ratio	Lower	Upper
225	100		
223	62.8	31.5	94.5
227	62.5	31.9	95.7

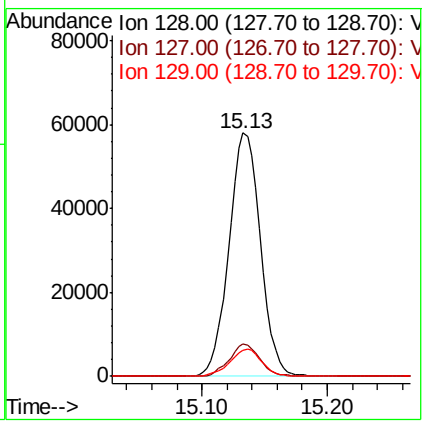




#95
Naphthalene
Concen: 4.599 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:128 Resp: 101054

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.2	8.6	13.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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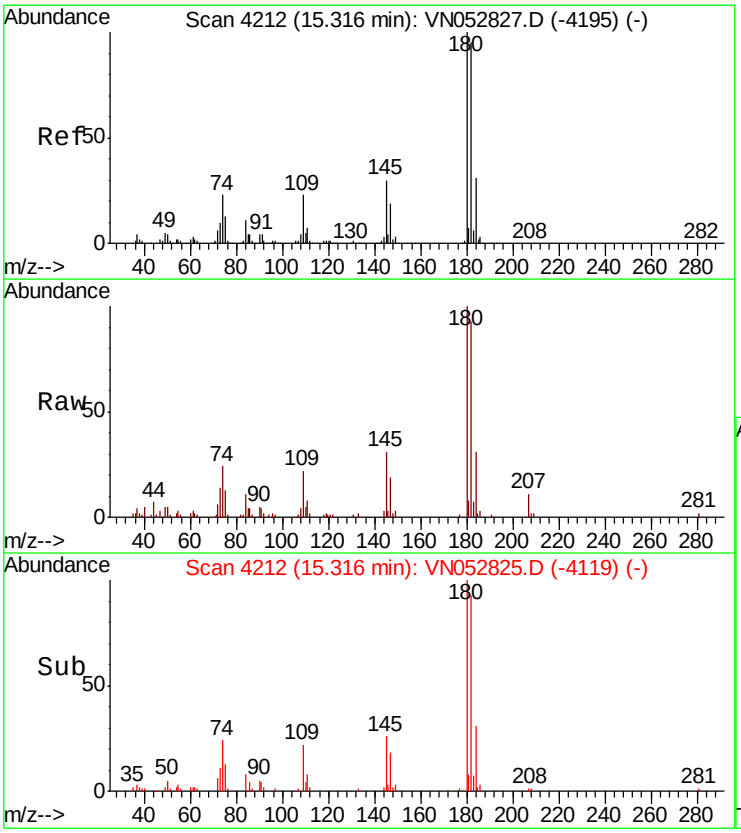

#96
1,2,3-Trichlorobenzene
Concen: 4.656 ug/l
RT: 15.32 min Scan# 4212
Delta R.T. -0.00 min
Lab File: VN052825.D
Acq: 12 Dec 2018 14:19

Tgt Ion:180 Resp: 45326

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.9	143.7
145	30.1	15.0	45.0