Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064320.D
Acq On : 27 Oct 2020 11:16
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Manual Integrations APPROVED
MMDadoda
10/28/2020 12:35:28 PM

Quant Time: Oct 27 11:47:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	254056	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	417349	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	382775	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	186448	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	194641	51.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.04%			
35) Dibromofluoromethane	7.55	113	135979	48.85	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.70%			
50) Toluene-d8	10.06	98	492535	49.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.34%			
62) 4-Bromofluorobenzene	12.38	95	196689	48.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	150537	54.525	ug/l	100
3) Chloromethane	2.04	50	153640	52.576	ug/l	100
4) Vinyl Chloride	2.16	62	156628	53.657	ug/l	100
5) Bromomethane	2.52	94	99441	52.092	ug/l	100
6) Chloroethane	2.67	64	89692	50.724	ug/l	100
7) Trichlorofluoromethane	2.98	101	258526	53.819	ug/l	100
8) Diethyl Ether	3.37	74	83465	52.591	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.71	101	128792	51.958	ug/l	100
10) Methyl Iodide	3.91	142	178683	50.988	ug/l	100
11) Tert butyl alcohol	4.73	59	152596	290.103	ug/l	100
12) 1,1-Dichloroethene	3.69	96	124017	51.990	ug/l	100
13) Acrolein	3.56	56	28871	102.777	ug/l	100
14) Allyl chloride	4.28	41	248058	52.059	ug/l	100
15) Acrylonitrile	4.93	53	342243	313.136	ug/l	100
16) Acetone	3.77	43	365250	320.642	ug/l	100
17) Carbon Disulfide	4.01	76	356799	52.487	ug/l	100
18) Methyl Acetate	4.28	43	155463	55.196	ug/l	100
19) Methyl tert-butyl Ether	4.99	73	481409	57.422	ug/l	100
20) Methylene Chloride	4.50	84	145860	50.414	ug/l	100
21) trans-1,2-Dichloroethene	4.99	96	134883	51.348	ug/l	100
22) Diisopropyl ether	5.90	45	492760	54.634	ug/l	100
23) Vinyl Acetate	5.84	43	2213938	276.794	ug/l	100
24) 1,1-Dichloroethane	5.80	63	275533	53.303	ug/l	100
25) 2-Butanone	6.78	43	532711	299.352	ug/l	100
26) 2,2-Dichloropropane	6.78	77	268340	52.199	ug/l	100
27) cis-1,2-Dichloroethene	6.78	96	159188	51.777	ug/l	100
28) Bromochloromethane	7.15	49	127935	52.022	ug/l	100
29) Tetrahydrofuran	7.17	42	346437	320.859	ug/l	100
30) Chloroform	7.33	83	289902	52.523	ug/l	100
31) Cyclohexane	7.61	56	231791	50.874	ug/l	100
32) 1,1,1-Trichloroethane	7.53	97	278480	53.912	ug/l	100
36) 1,1-Dichloropropene	7.75	75	212337	50.948	ug/l	100
37) Ethyl Acetate	6.88	43	219603	56.777	ug/l	100
38) Carbon Tetrachloride	7.73	117	253799	53.228	ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064320.D
Acq On : 27 Oct 2020 11:16
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICCC050

Manual Integrations APPROVED
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10/28/2020 12:35:28 PM

Quant Time: Oct 27 11:47:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.05	83	210468	54.990	ug/l		100
40) Benzene	8.00	78	588234	51.098	ug/l		100
41) Methacrylonitrile	7.12	41	100645	49.767	ug/l		100
42) 1,2-Dichloroethane	8.08	62	260686	52.500	ug/l		100
43) Isopropyl Acetate	8.13	43	377865	53.077	ug/l		100
44) Trichloroethene	8.80	130	161275	51.344	ug/l		100
45) 1,2-Dichloropropane	9.08	63	159024	51.843	ug/l		100
46) Dibromomethane	9.17	93	114796	55.282	ug/l		100
47) Bromodichloromethane	9.37	83	244621	53.513	ug/l		100
48) Methyl methacrylate	9.16	41	189122	51.136	ug/l		100
49) 1,4-Dioxane	9.16	88	56664	1247.019	ug/l		100
51) 4-Methyl-2-Pentanone	9.95	43	1107396	287.666	ug/l		100
52) Toluene	10.13	92	375603	51.114	ug/l		100
53) t-1,3-Dichloropropene	10.35	75	265177	52.469	ug/l		100
54) cis-1,3-Dichloropropene	9.81	75	278776	52.212	ug/l		100
55) 1,1,2-Trichloroethane	10.53	97	148757	53.339	ug/l		100
56) Ethyl methacrylate	10.40	69	232275	53.820	ug/l		100
57) 1,3-Dichloropropane	10.68	76	260619	53.758	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	583069	263.273	ug/l		100
59) 2-Hexanone	10.72	43	832871	295.239	ug/l		100
60) Dibromochloromethane	10.87	129	186419	51.688	ug/l		100
61) 1,2-Dibromoethane	10.98	107	160176	54.282	ug/l		100
64) Tetrachloroethene	10.60	164	157831	51.061	ug/l		100
65) Chlorobenzene	11.41	112	397749	50.407	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	159537	50.926	ug/l		100
67) Ethyl Benzene	11.48	91	749532	51.579	ug/l		100
68) m/p-Xylenes	11.59	106	552015	102.447	ug/l		100
69) o-Xylene	11.92	106	262517	50.715	ug/l		100
70) Styrene	11.94	104	457052	52.445	ug/l		100
71) Bromoform	12.10	173	128742	53.076	ug/l	#	100
73) Isopropylbenzene	12.22	105	708473	50.104	ug/l		100
74) N-amyl acetate	12.04	43	328561	53.396	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.48	83	200818	52.798	ug/l		100
76) 1,2,3-Trichloropropane	12.53	75	222719m	54.979	ug/l		
77) Bromobenzene	12.50	156	174001	51.732	ug/l		100
78) n-propylbenzene	12.57	91	822421	51.408	ug/l		100
79) 2-Chlorotoluene	12.65	91	505684	51.444	ug/l		100
80) 1,3,5-Trimethylbenzene	12.71	105	607242	50.728	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	82751	52.691	ug/l		100
82) 4-Chlorotoluene	12.75	91	528202	51.558	ug/l		100
83) tert-Butylbenzene	12.97	119	491054	50.080	ug/l		100
84) 1,2,4-Trimethylbenzene	13.01	105	617795	51.753	ug/l		100
85) sec-Butylbenzene	13.14	105	630510	51.017	ug/l		100
86) p-Isopropyltoluene	13.26	119	582151	51.660	ug/l		100
87) 1,3-Dichlorobenzene	13.26	146	305399	51.252	ug/l		100
88) 1,4-Dichlorobenzene	13.34	146	303907	49.945	ug/l		100
89) n-Butylbenzene	13.59	91	501434	49.990	ug/l		100
90) Hexachloroethane	13.85	117	112362	54.077	ug/l		100
91) 1,2-Dichlorobenzene	13.63	146	296210	50.777	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	53010	55.507	ug/l		100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064320.D
Acq On : 27 Oct 2020 11:16
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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10/28/2020 12:35:28 PM

Quant Time: Oct 27 11:47:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	167597	51.614	ug/l	100
94) Hexachlorobutadiene	14.98	225	85379	48.541	ug/l	100
95) Naphthalene	15.10	128	506113	51.901	ug/l	100
96) 1,2,3-Trichlorobenzene	15.28	180	161418	50.183	ug/l	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064320.D
Acq On : 27 Oct 2020 11:16
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Oct 27 11:47:33 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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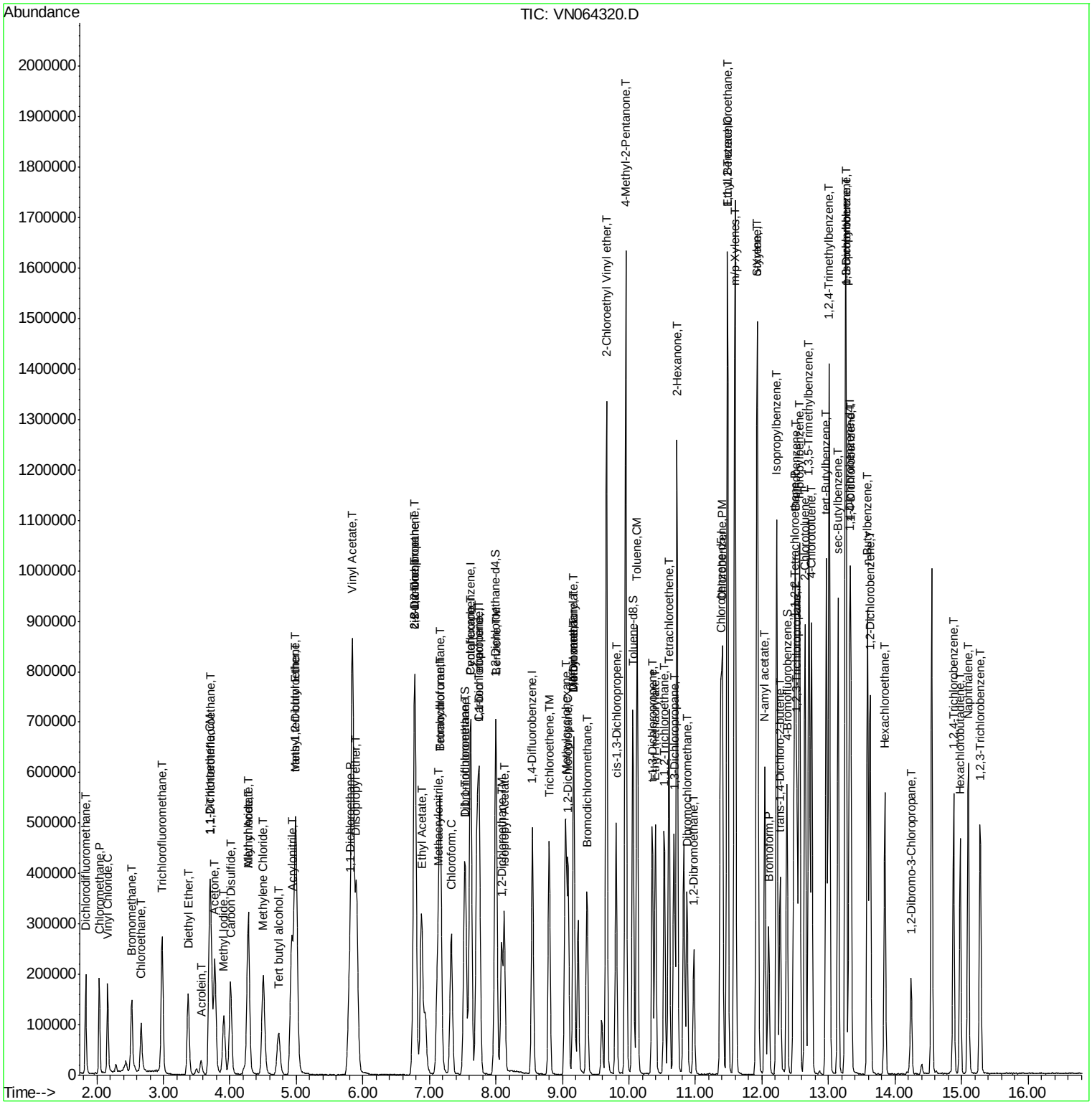
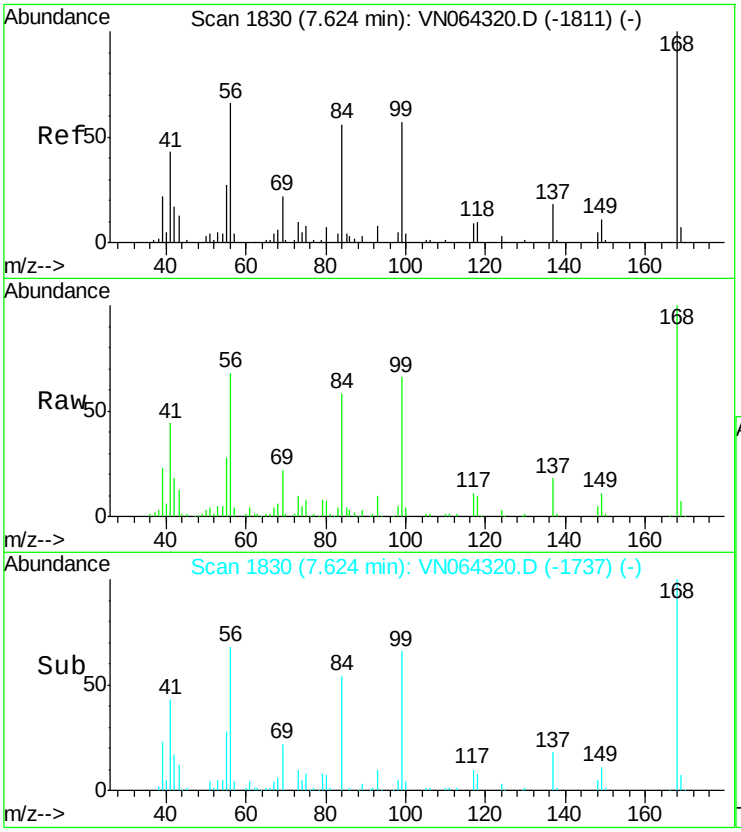
10/28/2020 12:35:28 PM

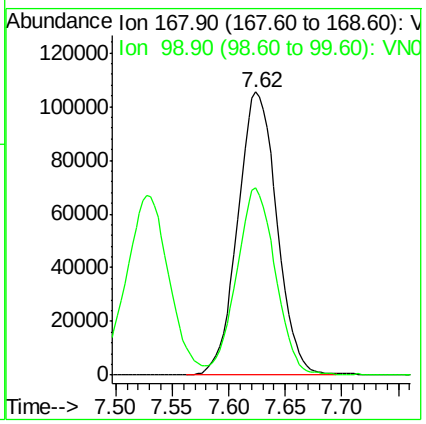




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

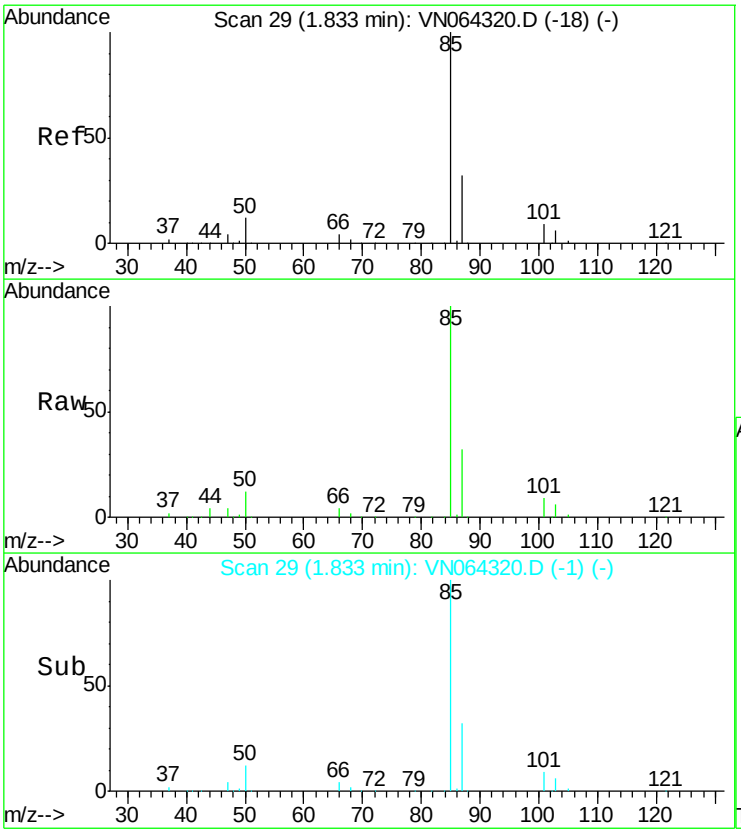
Tgt Ion:168 Resp: 254056

Ion	Ratio	Lower	Upper
168	100		
99	65.9	52.7	79.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

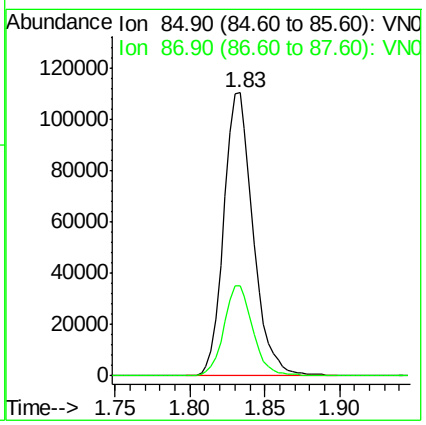
Manual Integrations APPROVED
MMDadoda
10/28/2020 12:35:28 PM

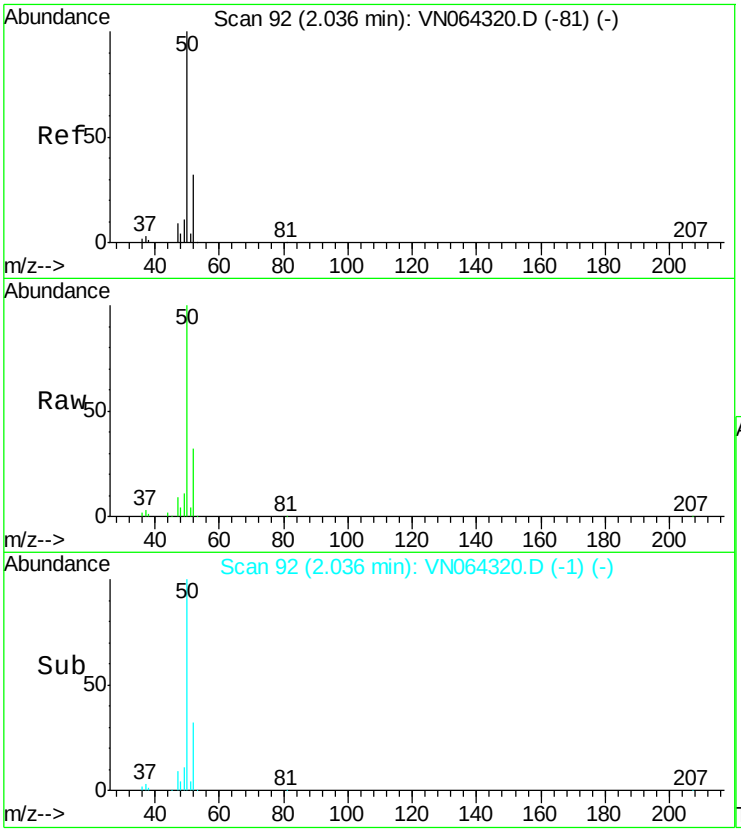


#2
Dichlorodifluoromethane
Concen: 54.525 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 85 Resp: 150537

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.0	47.9

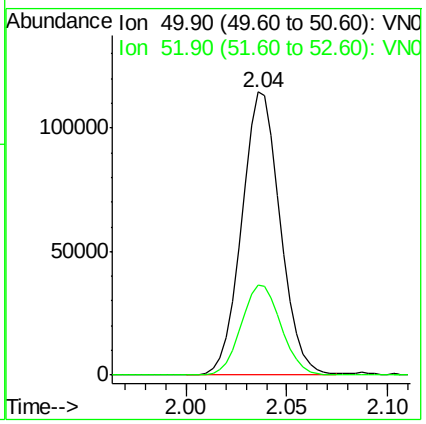




#3
Chloromethane
Concen: 52.576 ug/l
RT: 2.04 min Scan# 92
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

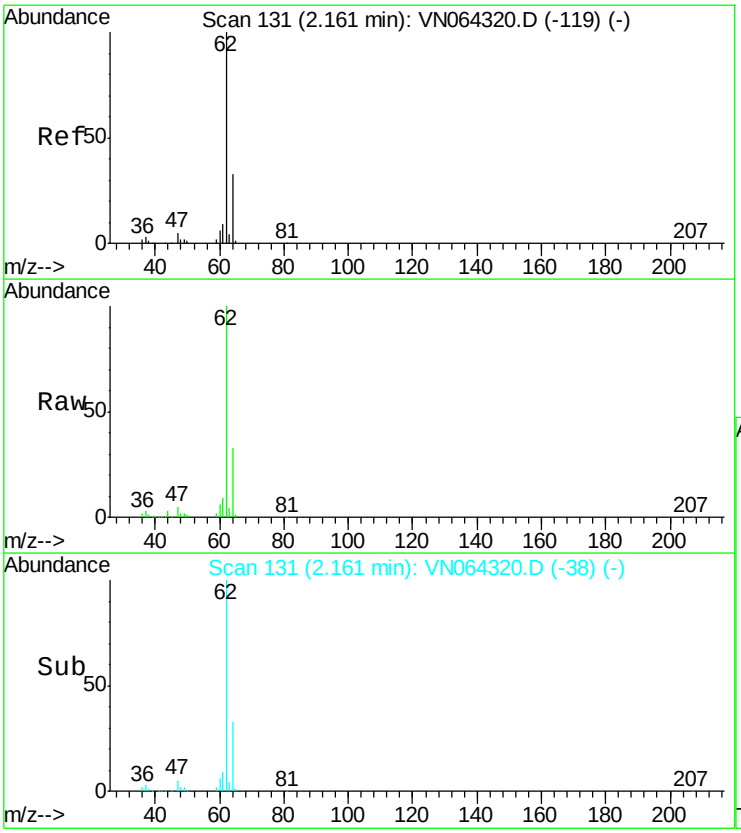
Tgt Ion: 50 Resp: 153640

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.6	38.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

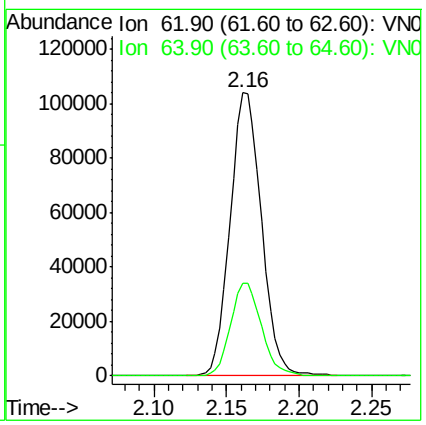
Manual Integrations APPROVED
MMDadoda
10/28/2020 12:35:28 PM

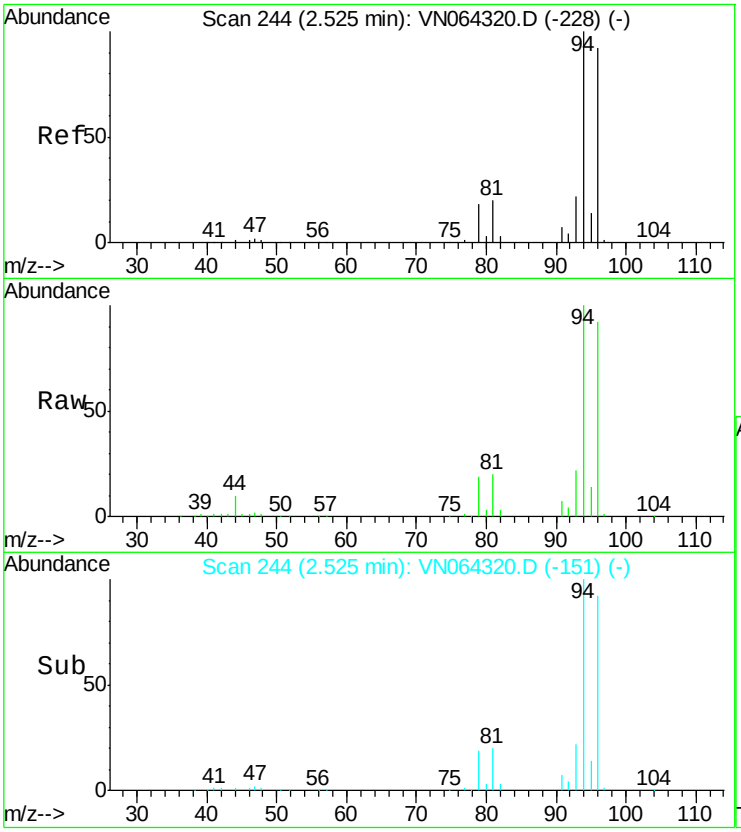


#4
Vinyl Chloride
Concen: 53.657 ug/l
RT: 2.16 min Scan# 131
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 62 Resp: 156628

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.2	39.4

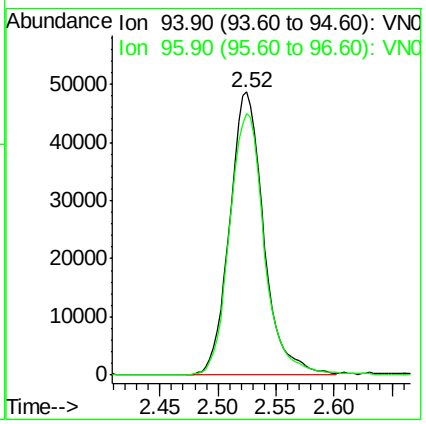




#5
Bromomethane
Concen: 52.092 ug/l
RT: 2.52 min Scan# 244
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 94 Resp: 99441

Ion	Ratio	Lower	Upper
94	100		
96	92.0	73.6	110.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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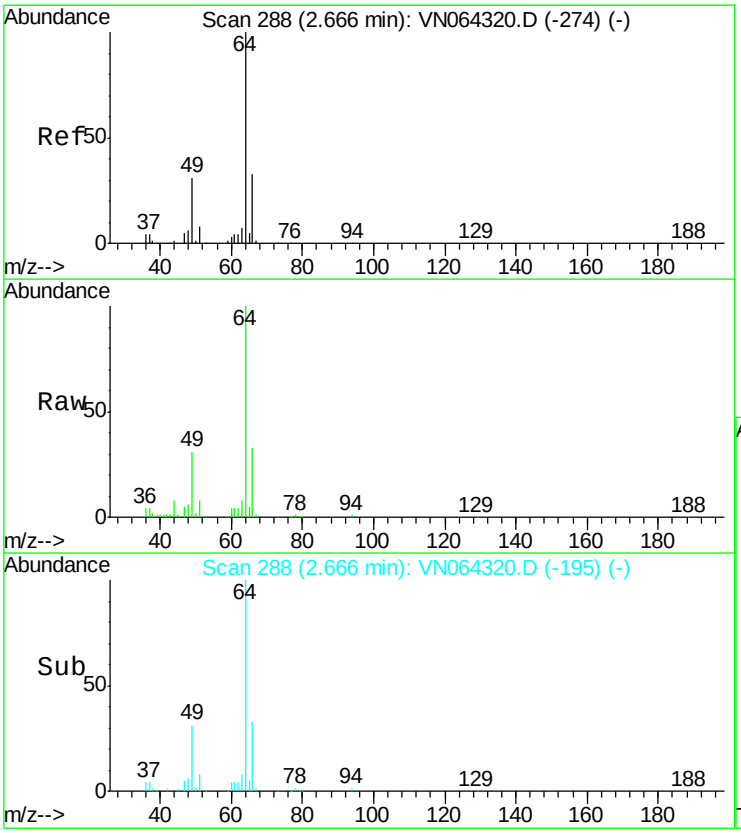
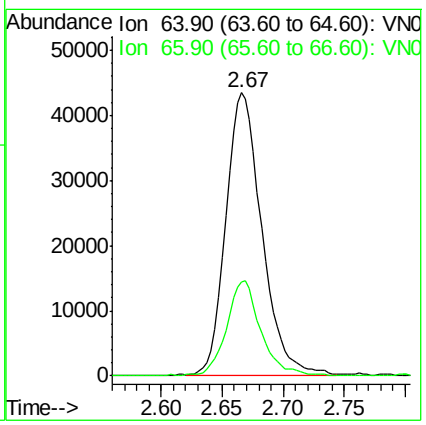
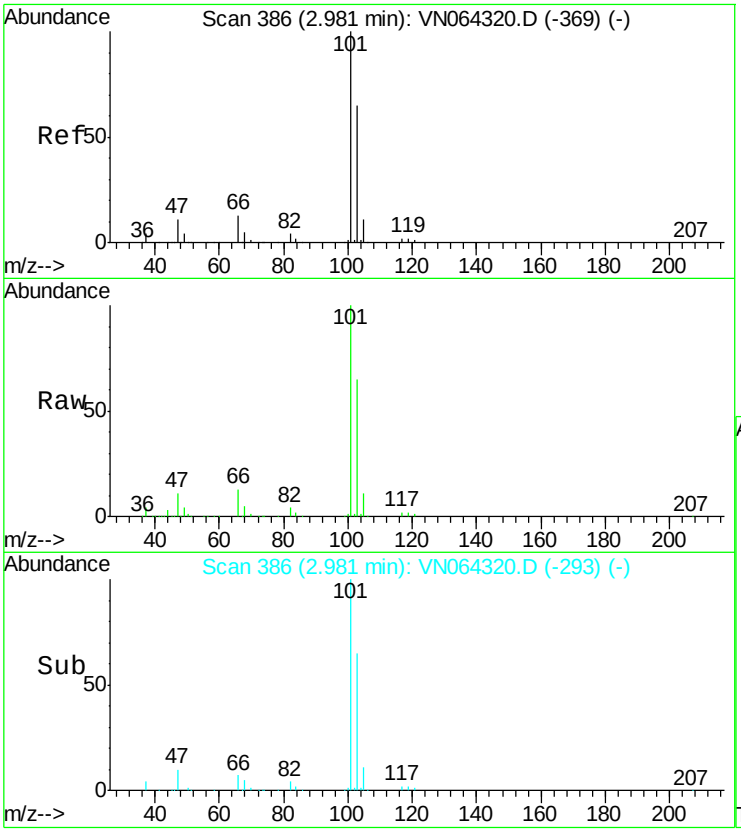


#6
Chloroethane
Concen: 50.724 ug/l
RT: 2.67 min Scan# 288
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 64 Resp: 89692

Ion	Ratio	Lower	Upper
64	100		
66	33.1	26.5	39.7

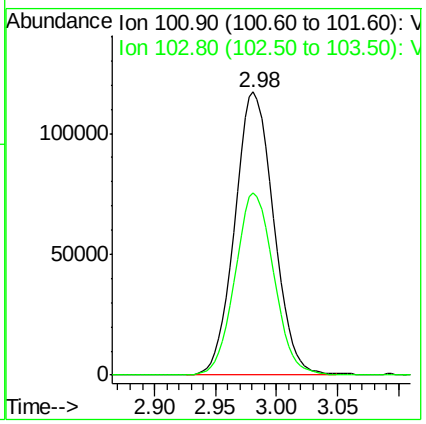




#7
Trichlorofluoromethane
Concen: 53.819 ug/l
RT: 2.98 min Scan# 386
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

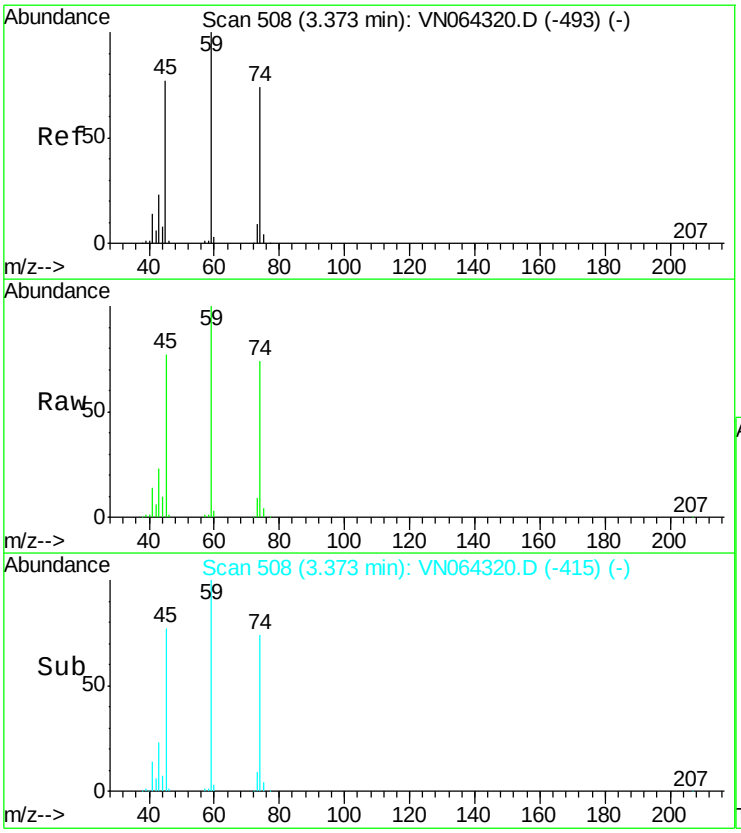
Tgt Ion:101 Resp: 258526

Ion	Ratio	Lower	Upper
101	100		
103	64.6	51.7	77.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

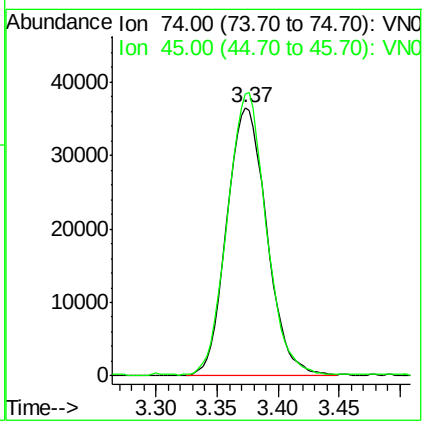
Manual Integrations APPROVED
MMDadoda
10/28/2020 12:35:28 PM

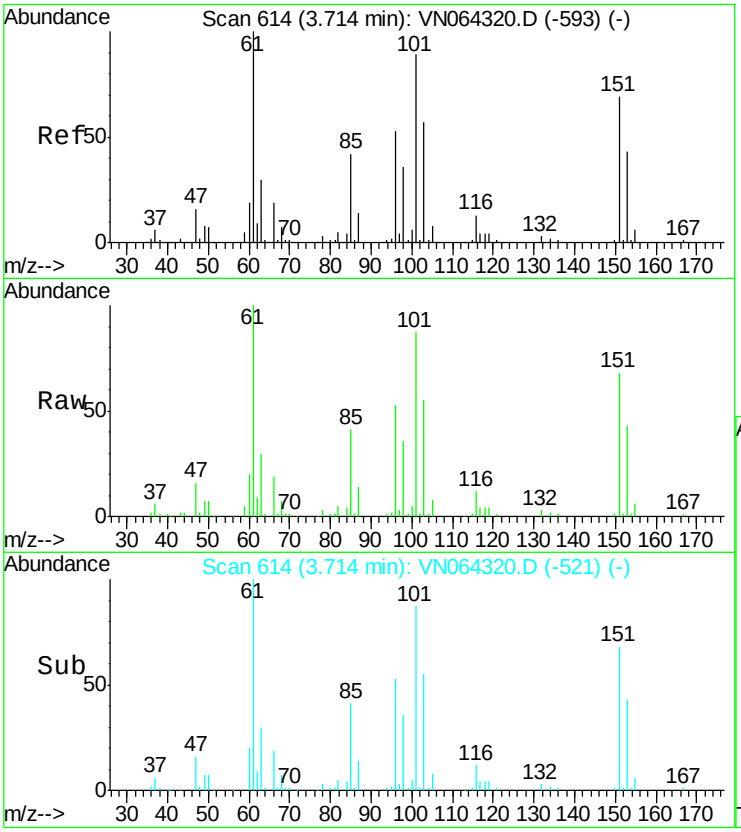


#8
Diethyl Ether
Concen: 52.591 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 74 Resp: 83465

Ion	Ratio	Lower	Upper
74	100		
45	102.7	51.3	154.0

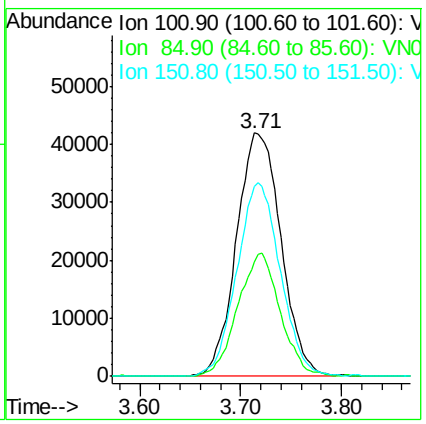




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.958 ug/l
RT: 3.71 min Scan# 614
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:101 Resp: 128792

Ion	Ratio	Lower	Upper
101	100		
85	48.0	38.4	57.6
151	77.5	62.0	93.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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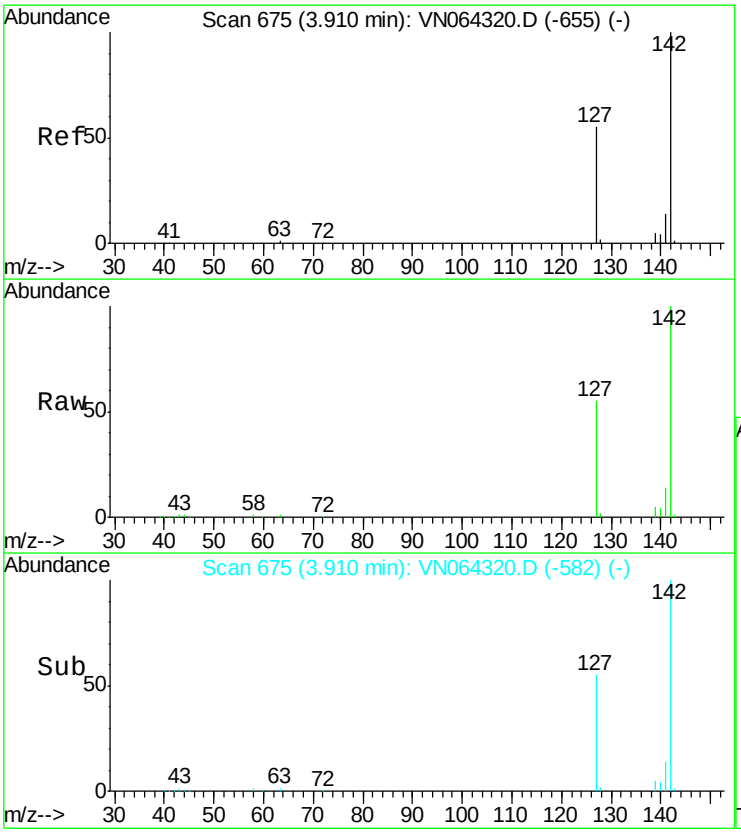
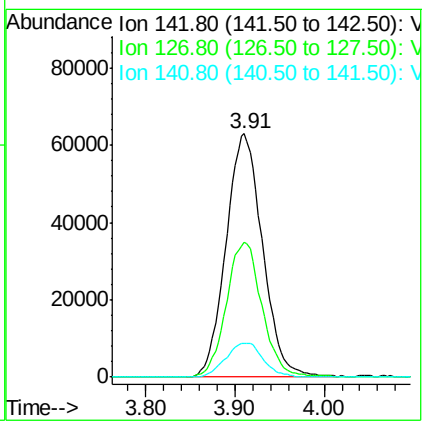
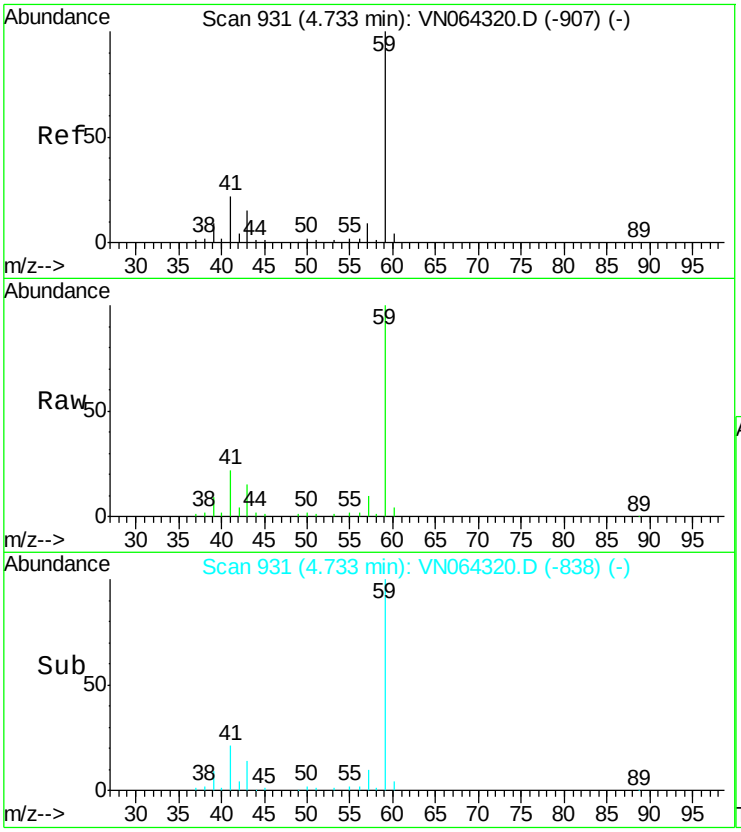


#10
Methyl Iodide
Concen: 50.988 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:142 Resp: 178683

Ion	Ratio	Lower	Upper
142	100		
127	54.1	43.3	64.9
141	14.4	11.5	17.3

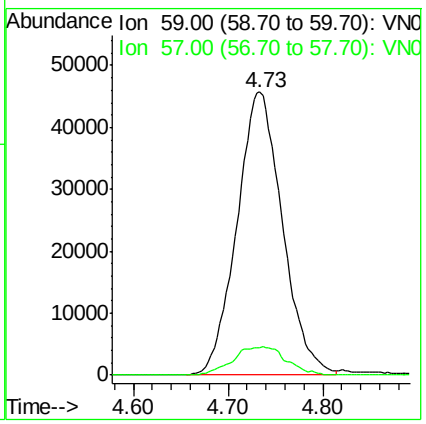




#11
Tert butyl alcohol
Concen: 290.103 ug/l
RT: 4.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 59 Resp: 152596

Ion	Ratio	Lower	Upper
59	100		
57	11.7	9.4	14.0



Instrument :
MSVOA_N
ClientSampleId :
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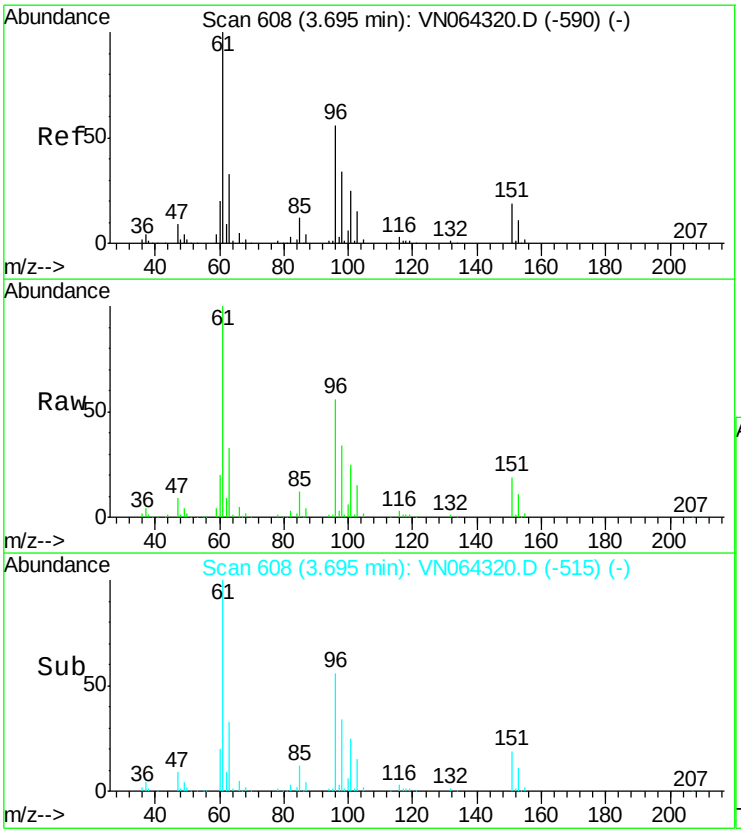
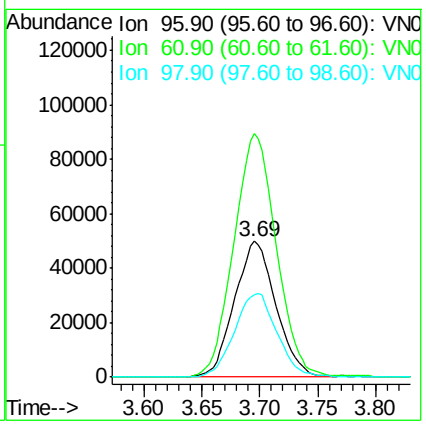
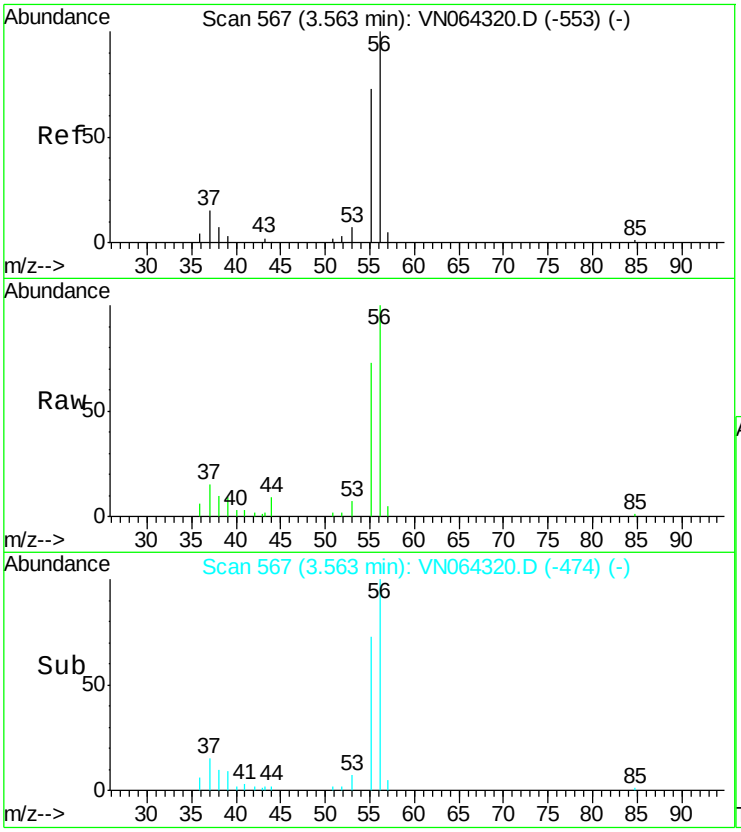


#12
1,1-Dichloroethene
Concen: 51.990 ug/l
RT: 3.69 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 96 Resp: 124017

Ion	Ratio	Lower	Upper
96	100		
61	179.5	143.6	215.4
98	60.8	48.6	73.0

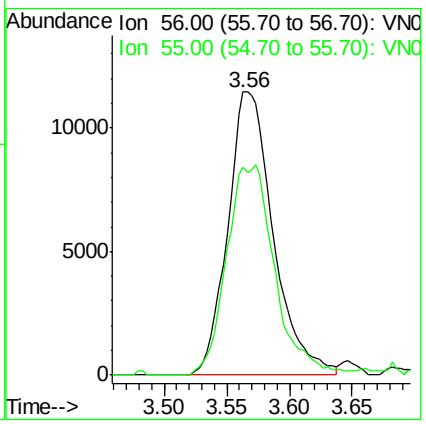




#13
Acrolein
Concen: 102.777 ug/l
RT: 3.56 min Scan# 567
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 56 Resp: 28871

Ion	Ratio	Lower	Upper
56	100		
55	78.3	62.6	94.0



Instrument :
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ClientSampleId :
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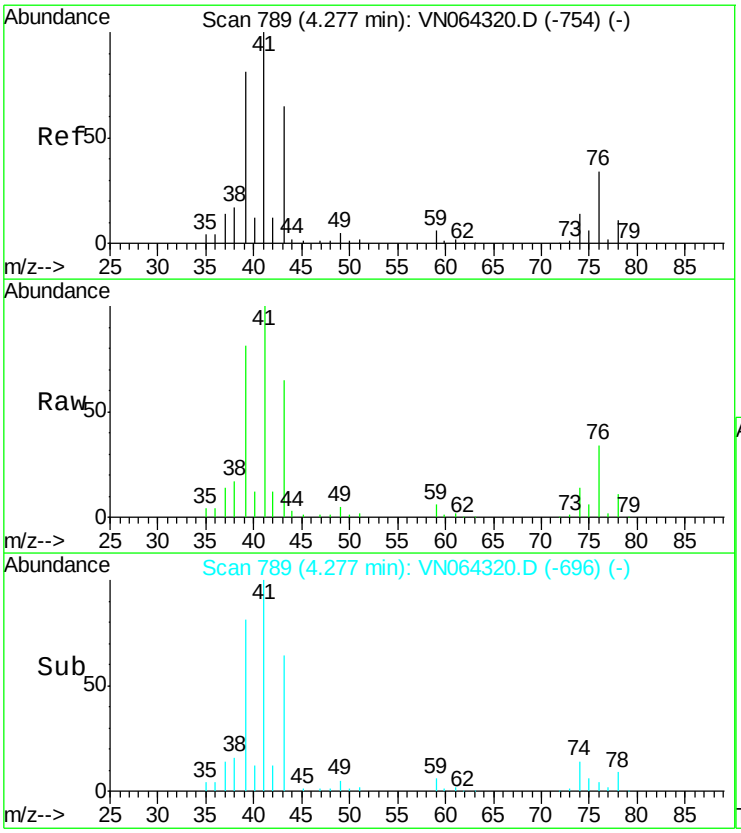
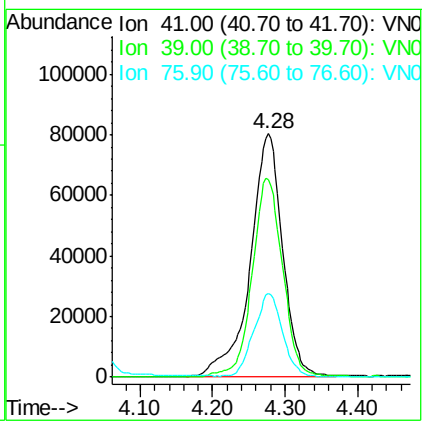
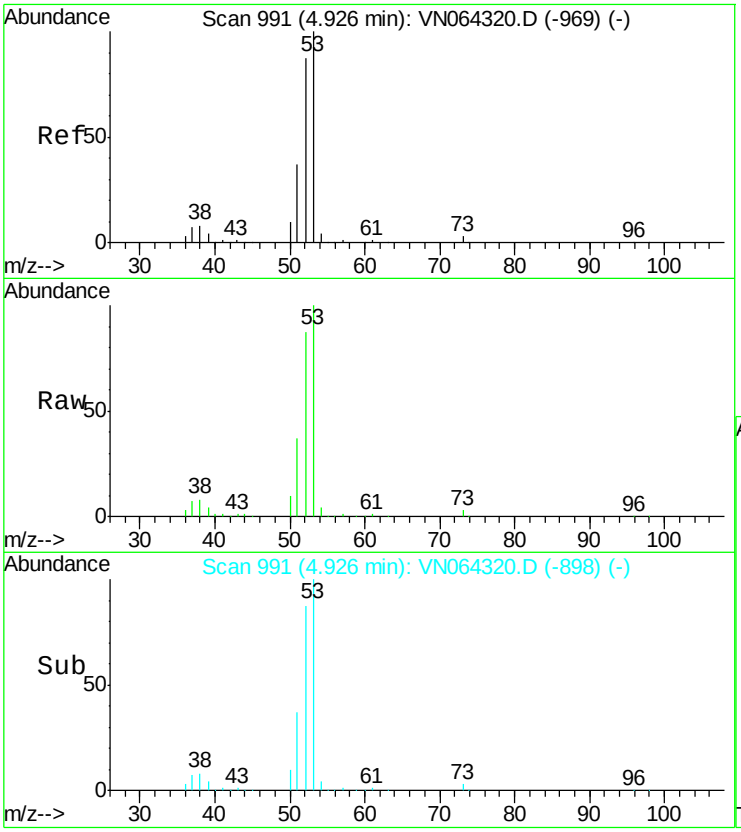


#14
Allyl chloride
Concen: 52.059 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 41 Resp: 248058

Ion	Ratio	Lower	Upper
41	100		
39	77.1	61.7	92.5
76	30.0	24.0	36.0

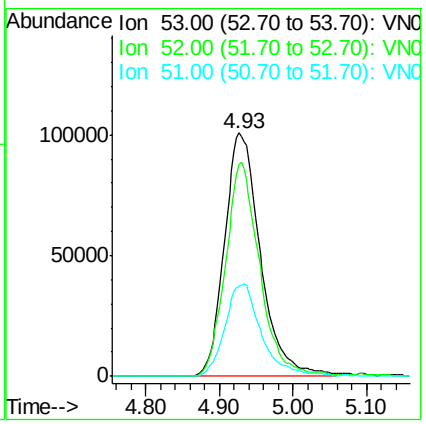




#15
Acrylonitrile
Concen: 313.136 ug/l
RT: 4.93 min Scan# 991
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 53 Resp: 342243

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.9	98.9
51	38.0	30.4	45.6



Instrument :
MSVOA_N
ClientSampleId :
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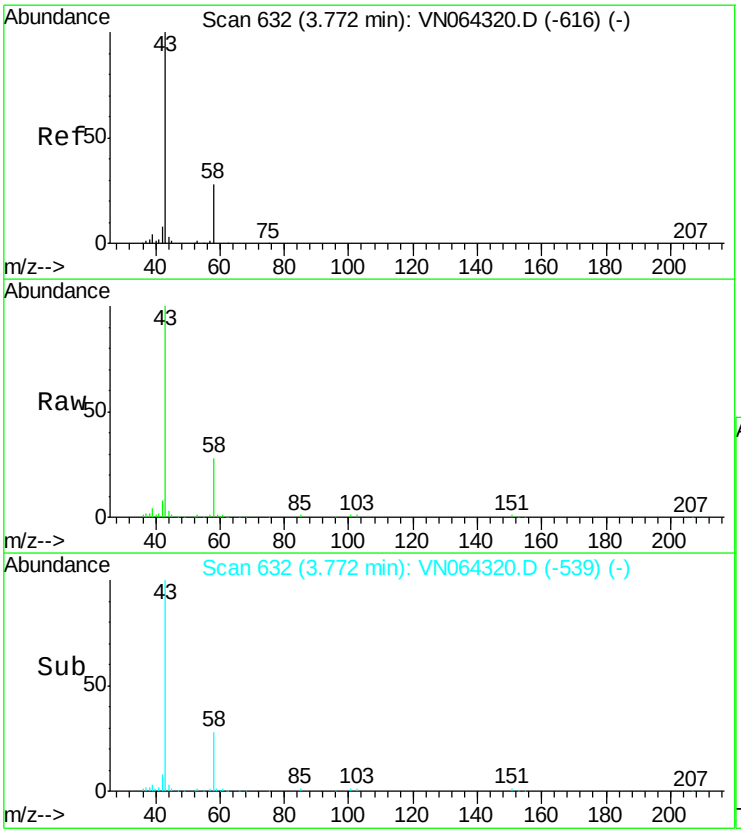
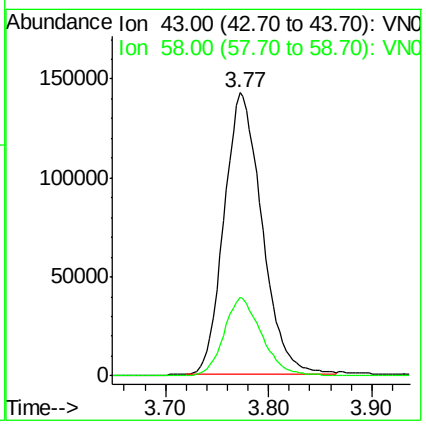
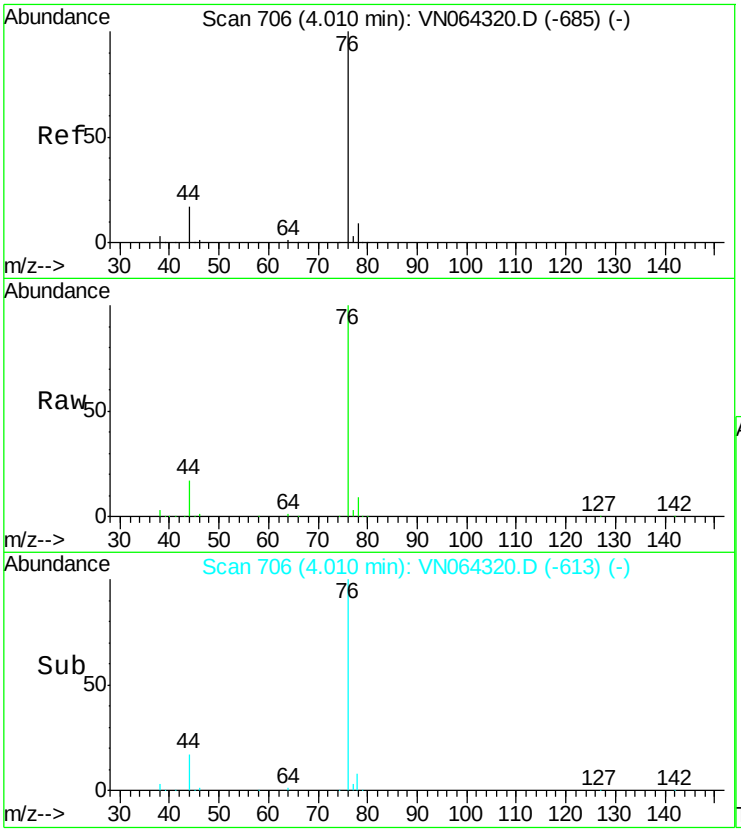


#16
Acetone
Concen: 320.642 ug/l
RT: 3.77 min Scan# 632
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 365250

Ion	Ratio	Lower	Upper
43	100		
58	27.6	22.1	33.1

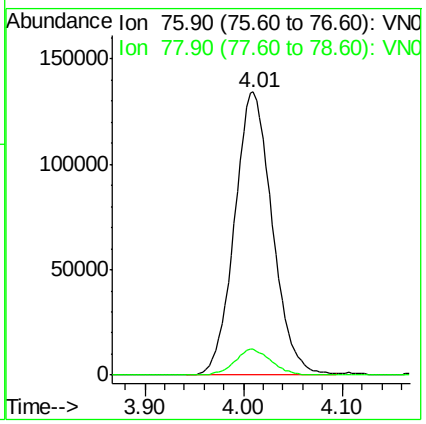




#17
Carbon Disulfide
Concen: 52.487 ug/l
RT: 4.01 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 76 Resp: 356799

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9



Instrument :
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ClientSampleId :
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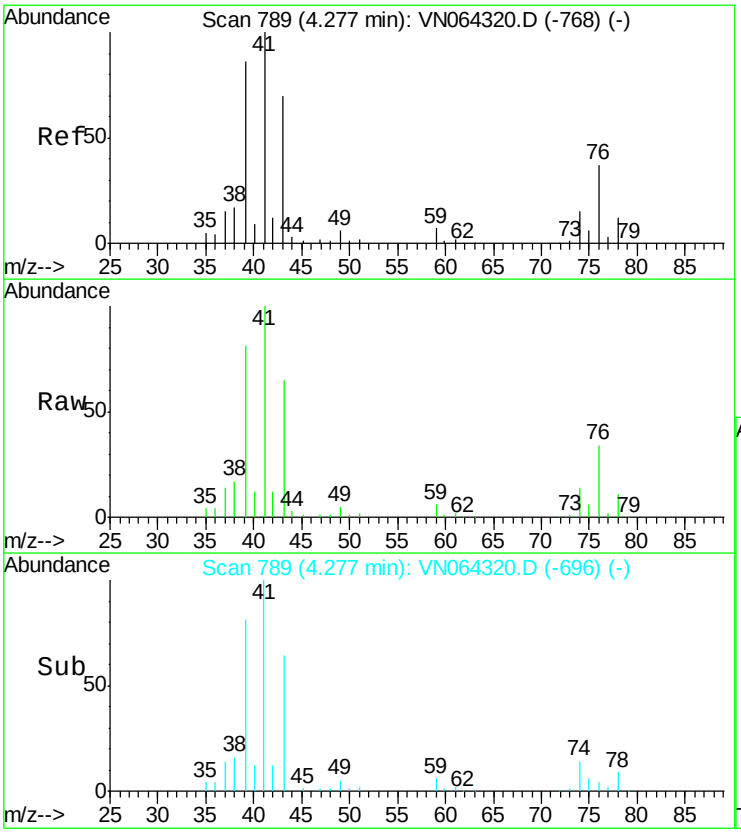
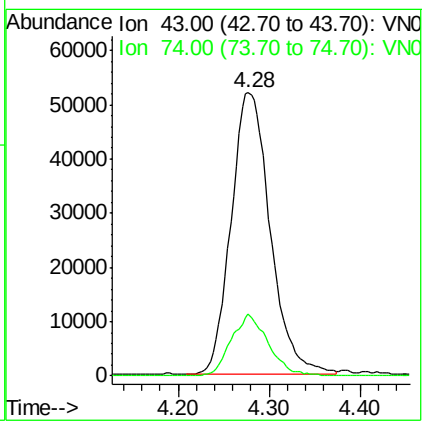
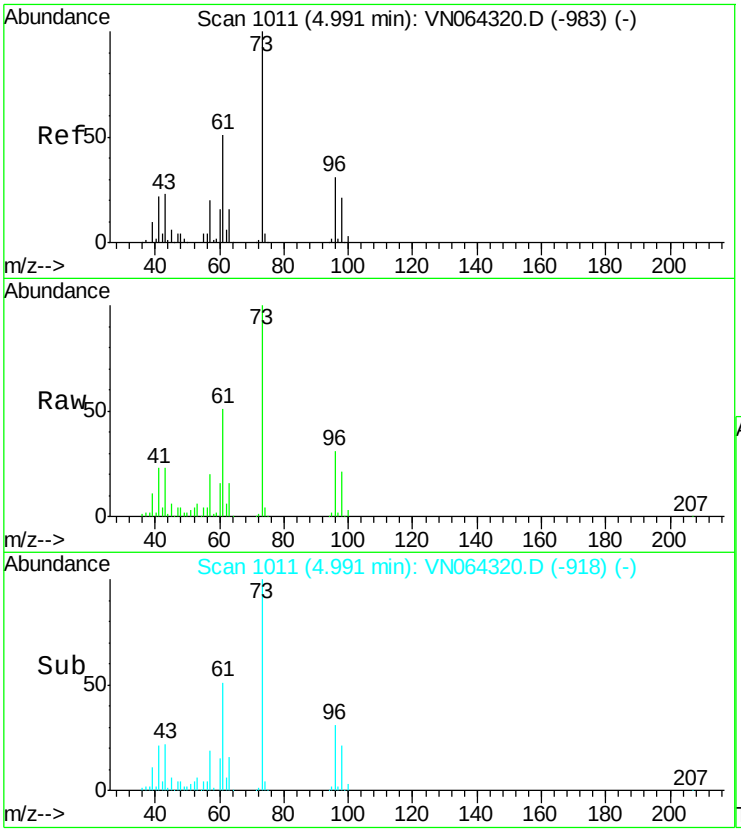


#18
Methyl Acetate
Concen: 55.196 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 155463

Ion	Ratio	Lower	Upper
43	100		
74	20.9	16.7	25.1

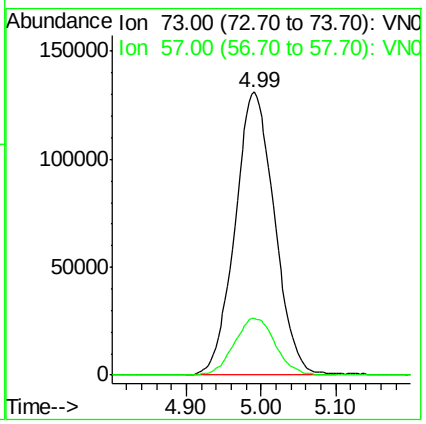




#19
Methyl tert-butyl Ether
Concen: 57.422 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 73 Resp: 481409

Ion	Ratio	Lower	Upper
73	100		
57	20.1	16.1	24.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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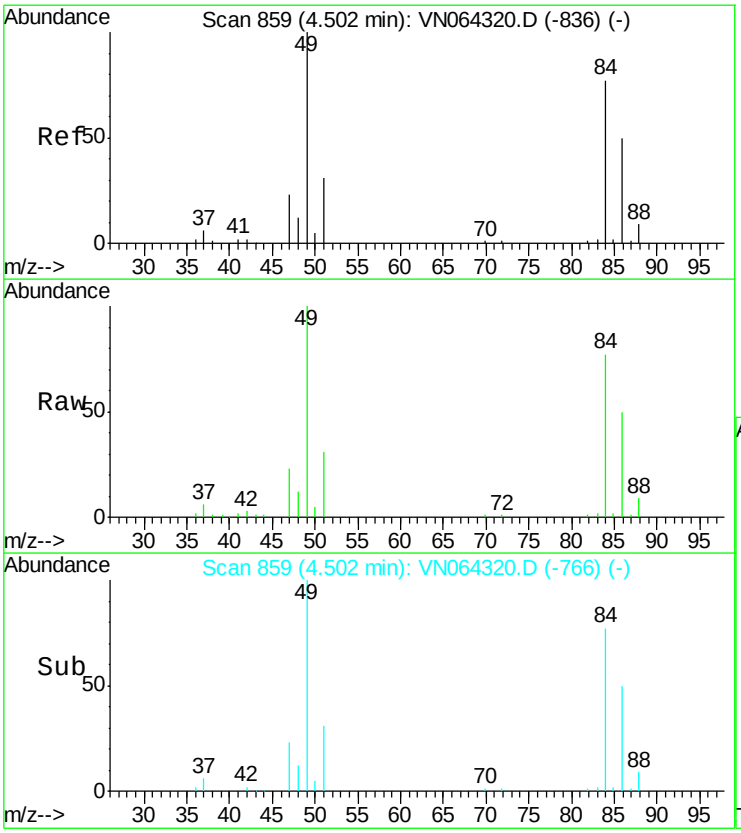
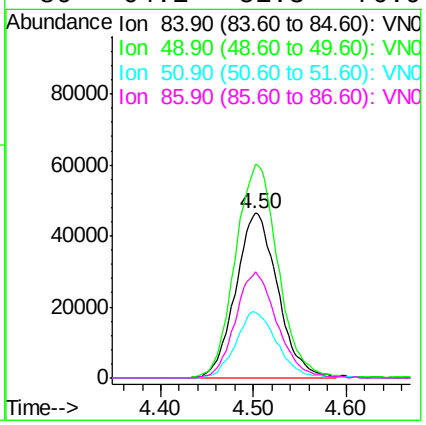
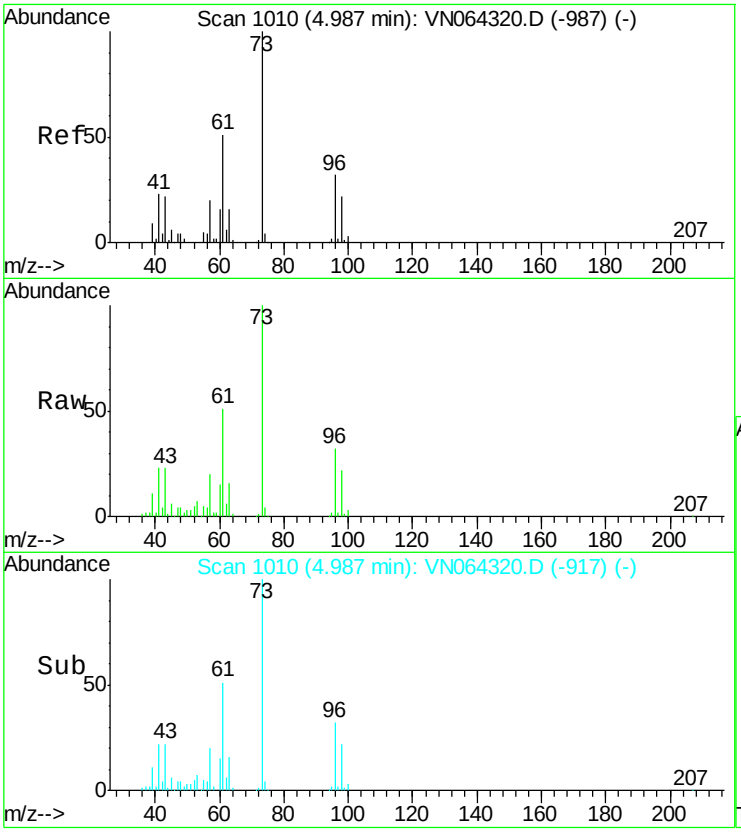


#20
Methylene Chloride
Concen: 50.414 ug/l
RT: 4.50 min Scan# 859
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 84 Resp: 145860

Ion	Ratio	Lower	Upper
84	100		
49	129.5	103.6	155.4
51	39.8	31.8	47.8
86	64.1	51.3	76.9

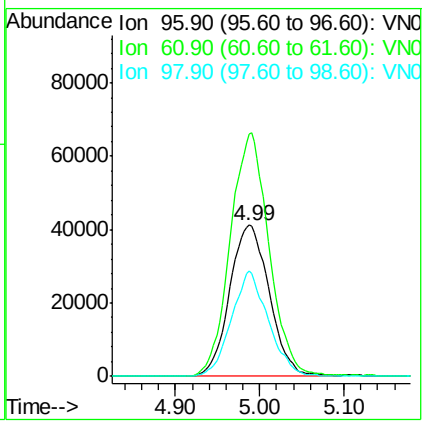




#21
trans-1,2-Dichloroethene
Concen: 51.348 ug/l
RT: 4.99 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 96 Resp: 134883

Ion	Ratio	Lower	Upper
96	100		
61	160.2	128.2	192.2
98	70.1	56.1	84.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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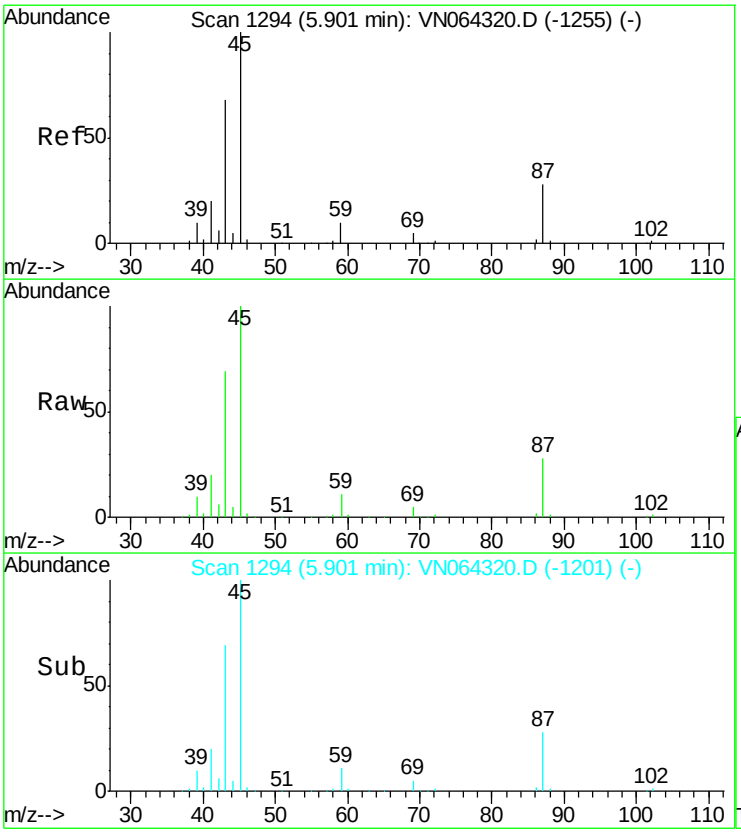
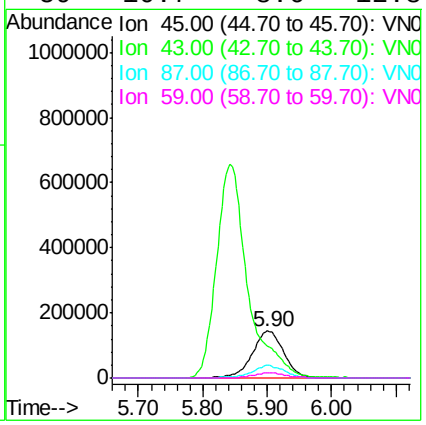
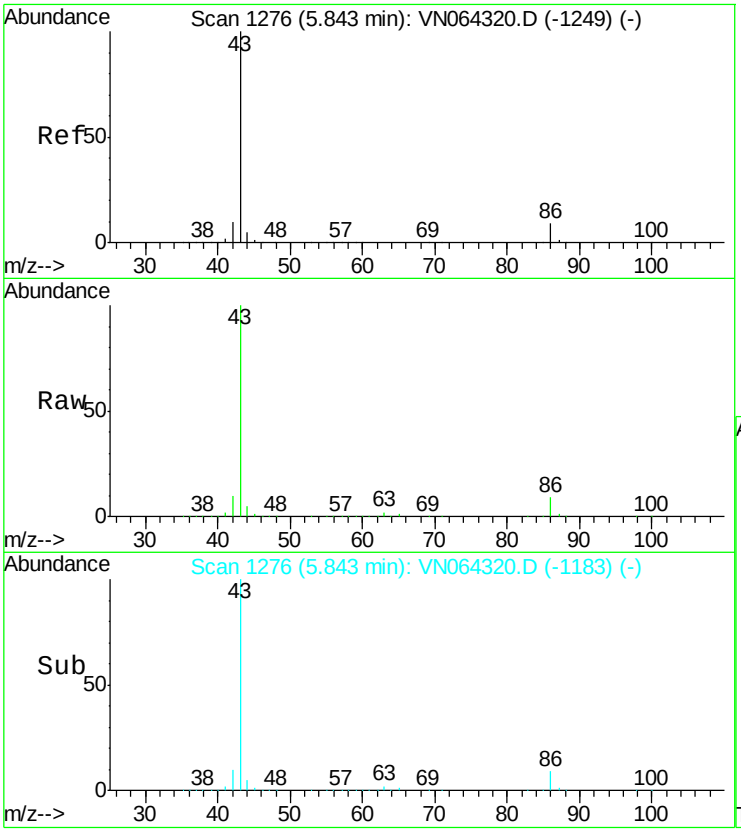


#22
Diisopropyl ether
Concen: 54.634 ug/l
RT: 5.90 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 45 Resp: 492760

Ion	Ratio	Lower	Upper
45	100		
43	68.3	54.6	82.0
87	28.2	22.6	33.8
59	10.7	8.6	12.8

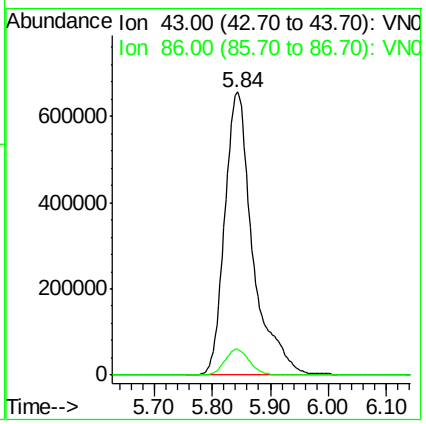




#23
Vinyl Acetate
Concen: 276.794 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 2213938

Ion	Ratio	Lower	Upper
43	100		
86	9.1	7.3	10.9



Instrument :
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ClientSampleId :
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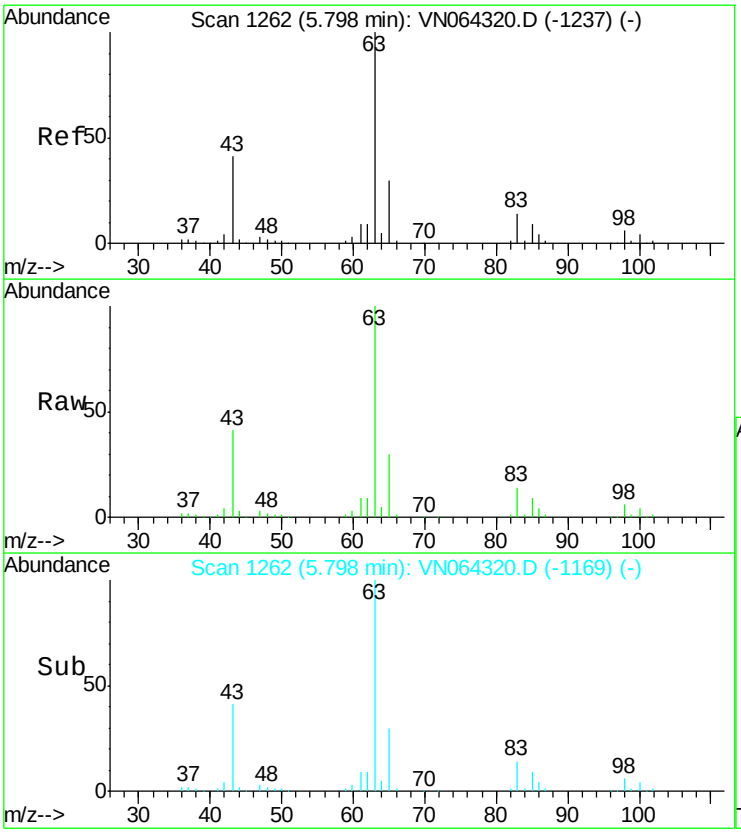
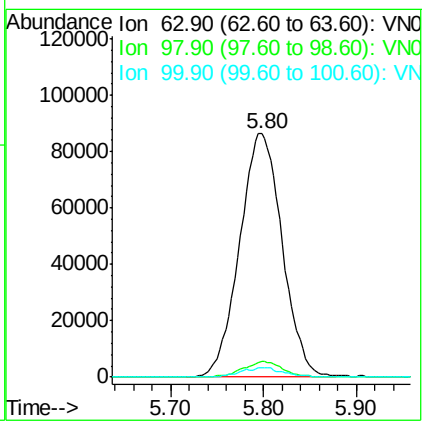
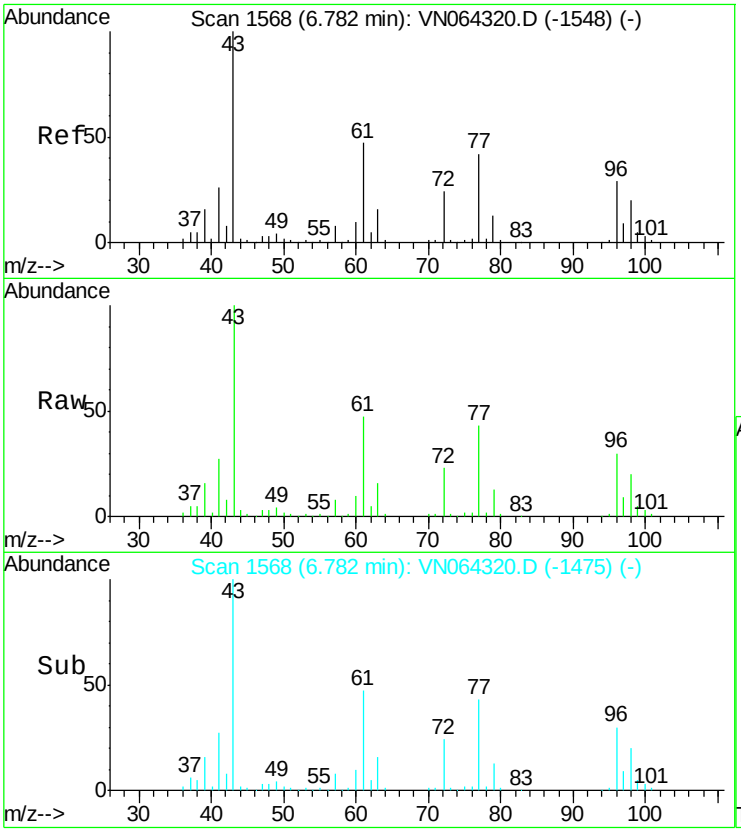


#24
1,1-Dichloroethane
Concen: 53.303 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 63 Resp: 275533

Ion	Ratio	Lower	Upper
63	100		
98	6.3	3.1	9.4
100	3.9	2.0	5.8

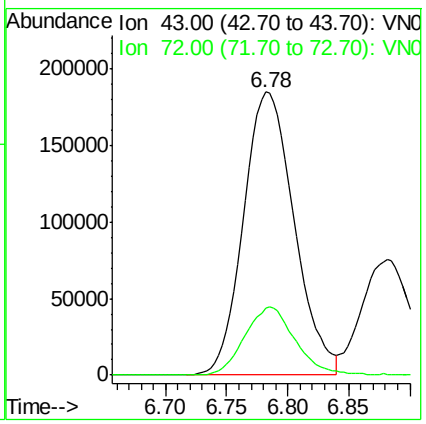




#25
2-Butanone
Concen: 299.352 ug/l
RT: 6.78 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 532711

Ion	Ratio	Lower	Upper
43	100		
72	23.5	18.8	28.2



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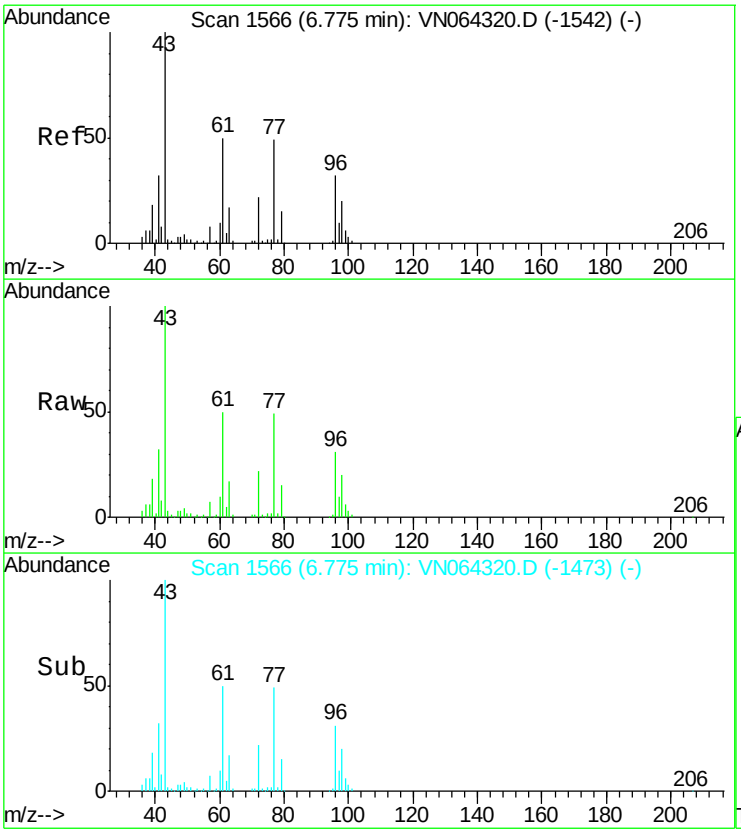
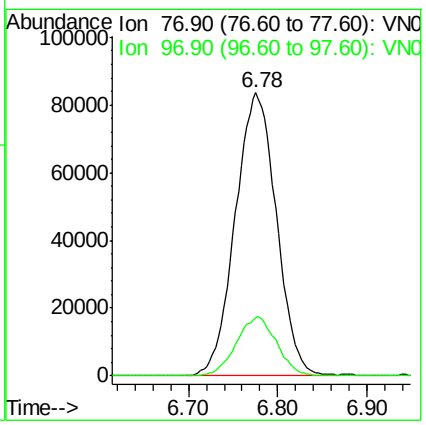
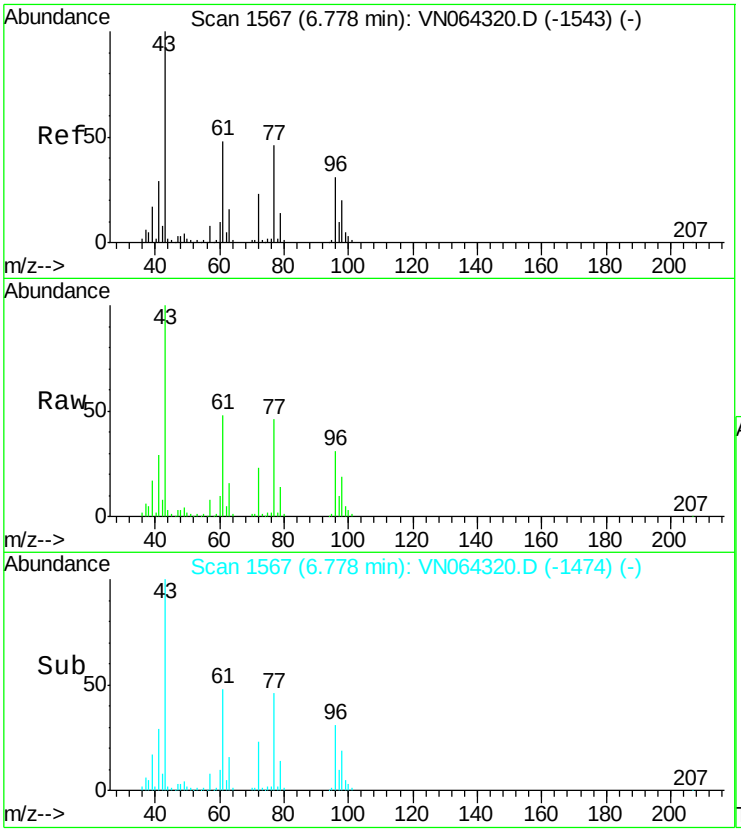


#26
2,2-Dichloropropane
Concen: 52.199 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 77 Resp: 268340

Ion	Ratio	Lower	Upper
77	100		
97	20.4	10.2	30.6

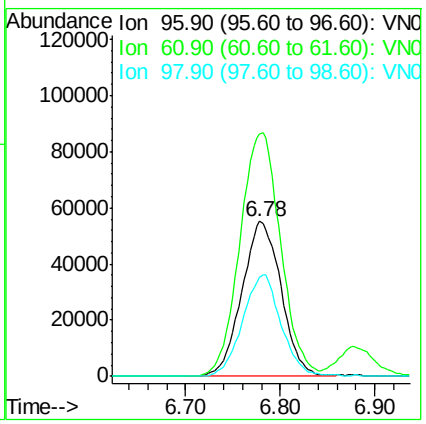




#27
cis-1,2-Dichloroethene
Concen: 51.777 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 96 Resp: 159188

Ion	Ratio	Lower	Upper
96	100		
61	162.5	0.0	325.0
98	64.2	0.0	128.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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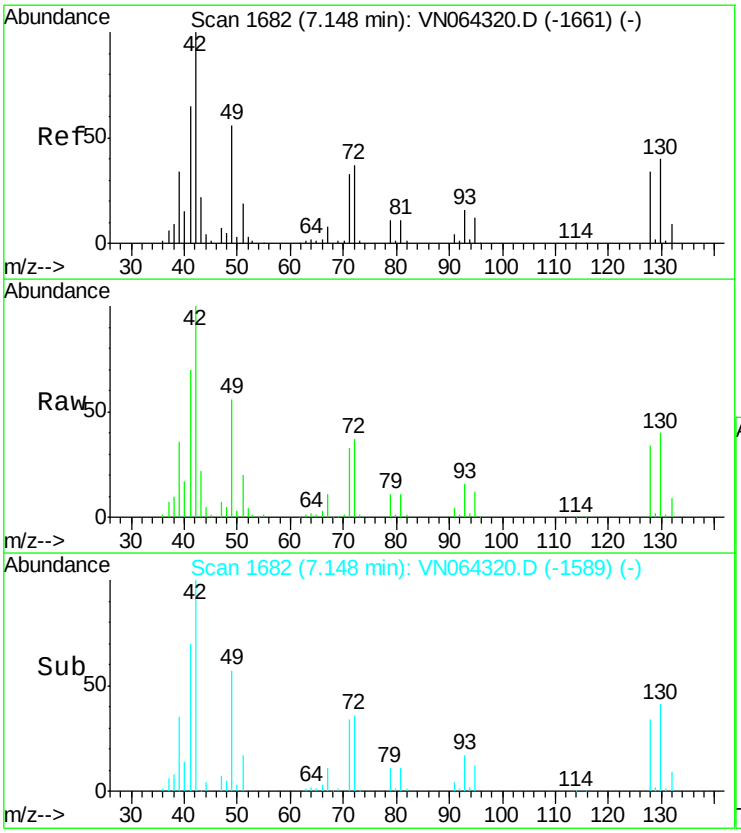
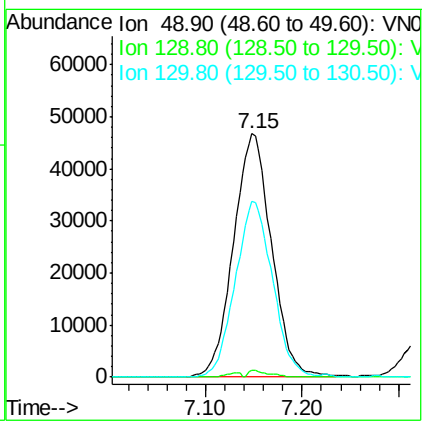
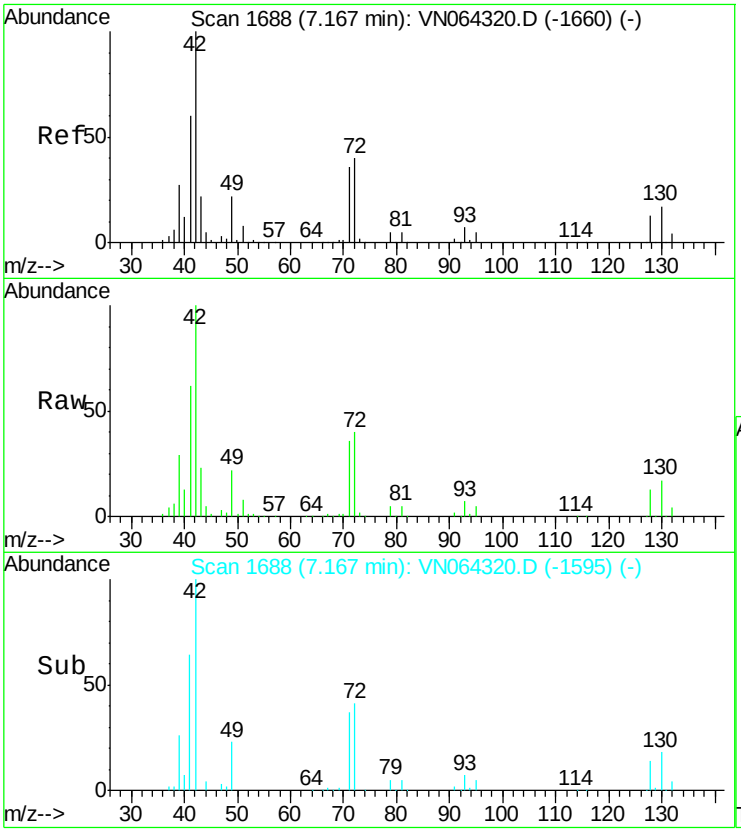


#28
Bromochloromethane
Concen: 52.022 ug/l
RT: 7.15 min Scan# 1682
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 49 Resp: 127935

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	2.8
130	70.2	56.2	84.2

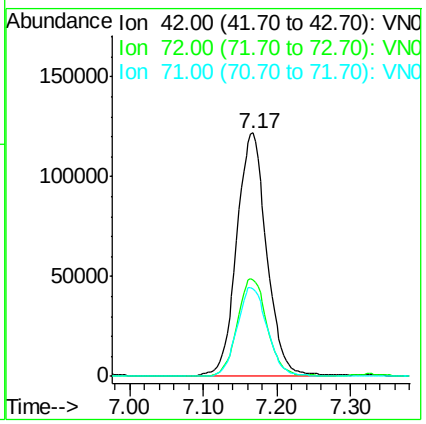




#29
Tetrahydrofuran
Concen: 320.859 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 42 Resp: 346437

Ion	Ratio	Lower	Upper
42	100		
72	39.5	31.6	47.4
71	36.7	29.4	44.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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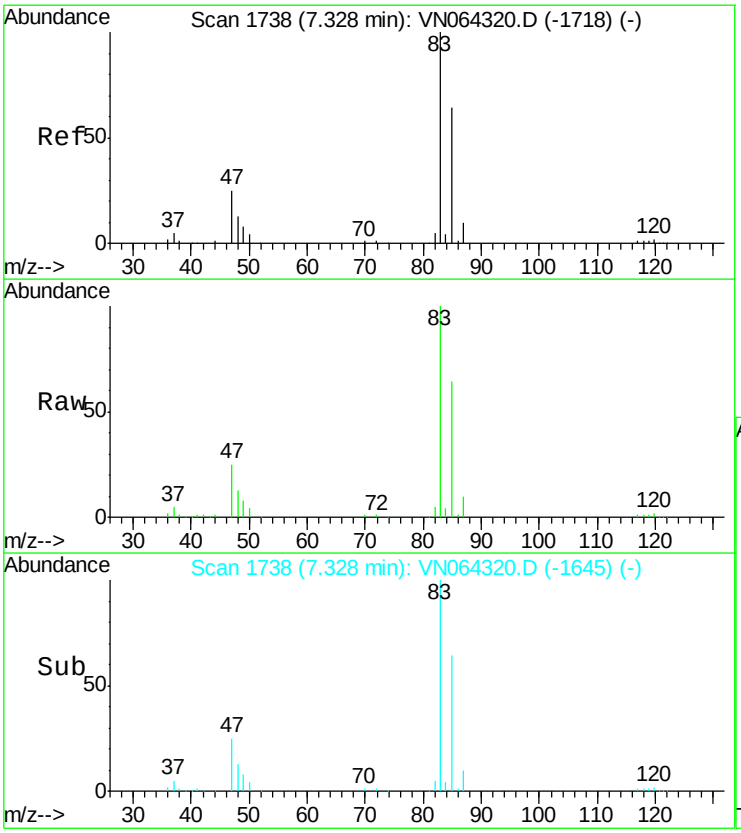
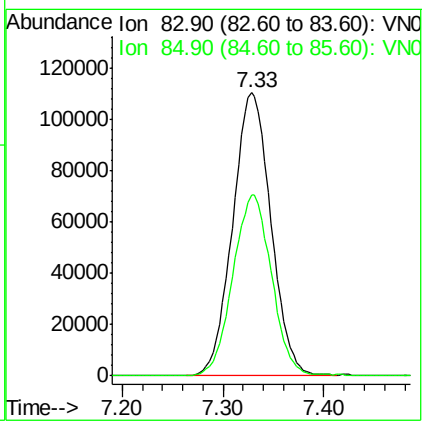
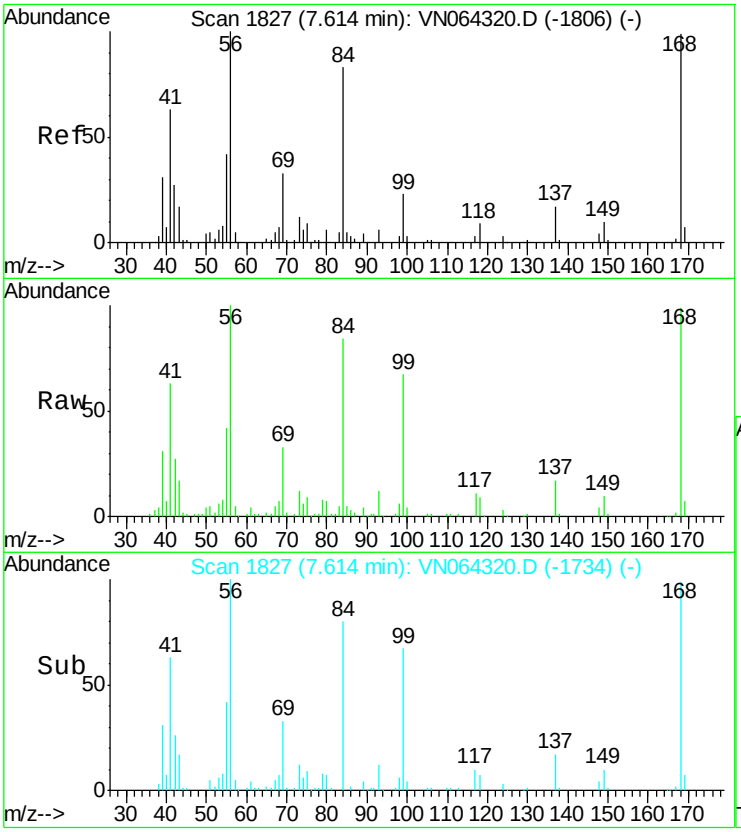


#30
Chloroform
Concen: 52.523 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 83 Resp: 289902

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.1	76.7

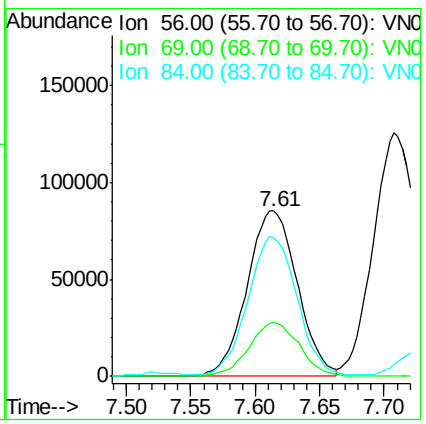




#31
Cyclohexane
Concen: 50.874 ug/l
RT: 7.61 min Scan# 1827
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 56 Resp: 231791

Ion	Ratio	Lower	Upper
56	100		
69	32.3	25.8	38.8
84	82.9	66.3	99.5



Instrument :
MSVOA_N
ClientSampleId :
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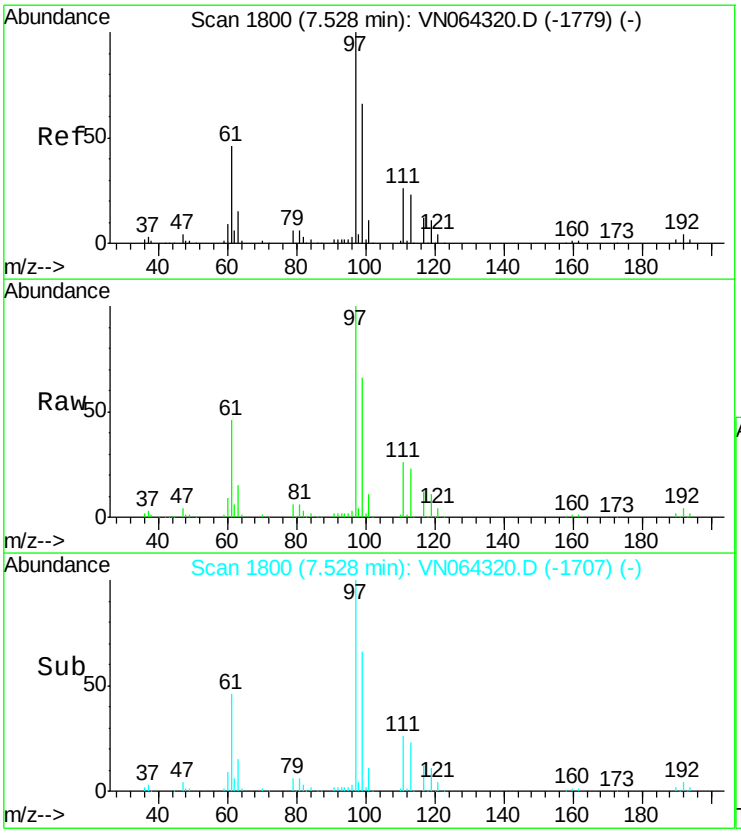
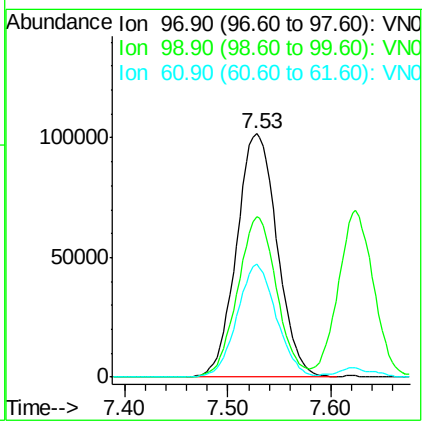
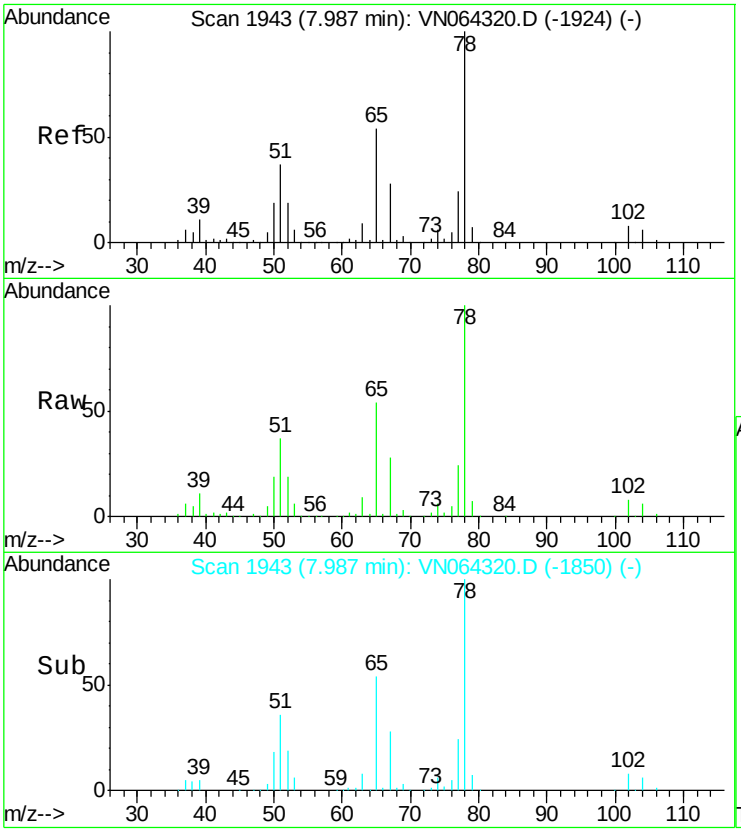


#32
1,1,1-Trichloroethane
Concen: 53.912 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 97 Resp: 278480

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.6	76.0
61	44.7	35.8	53.6

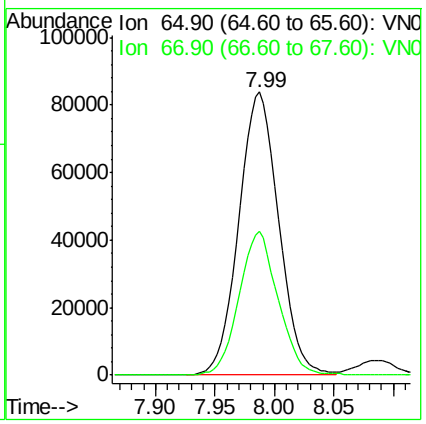




#33
1,2-Dichloroethane-d4
Concen: 51.015 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 65 Resp: 194641

Ion	Ratio	Lower	Upper
65	100		
67	49.6	0.0	99.2



Instrument :
MSVOA_N
ClientSampleId :
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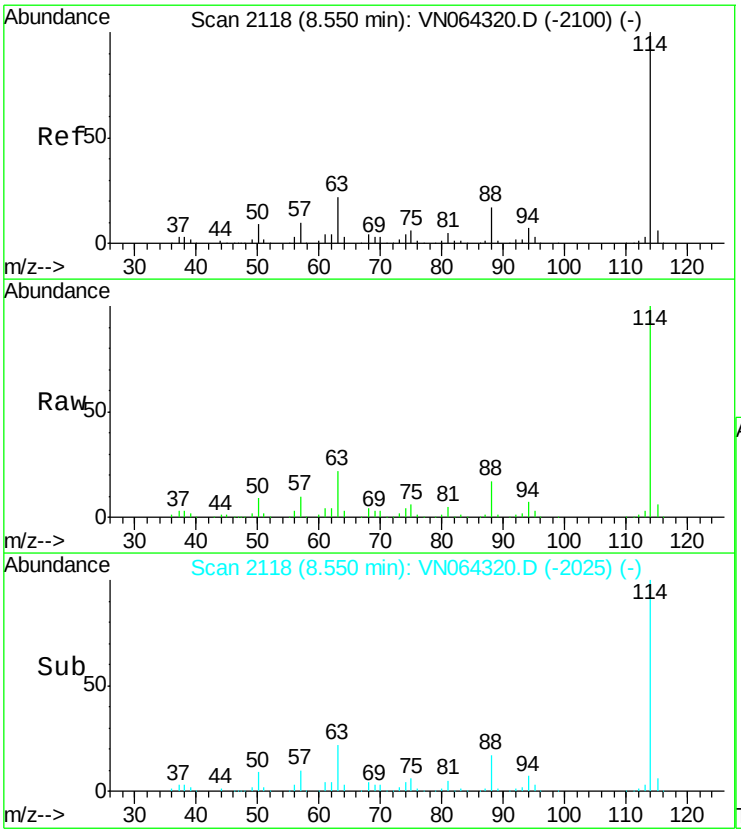
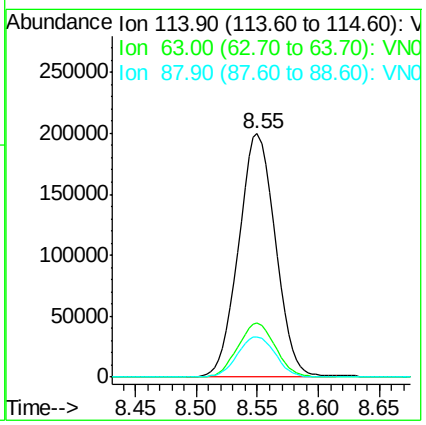
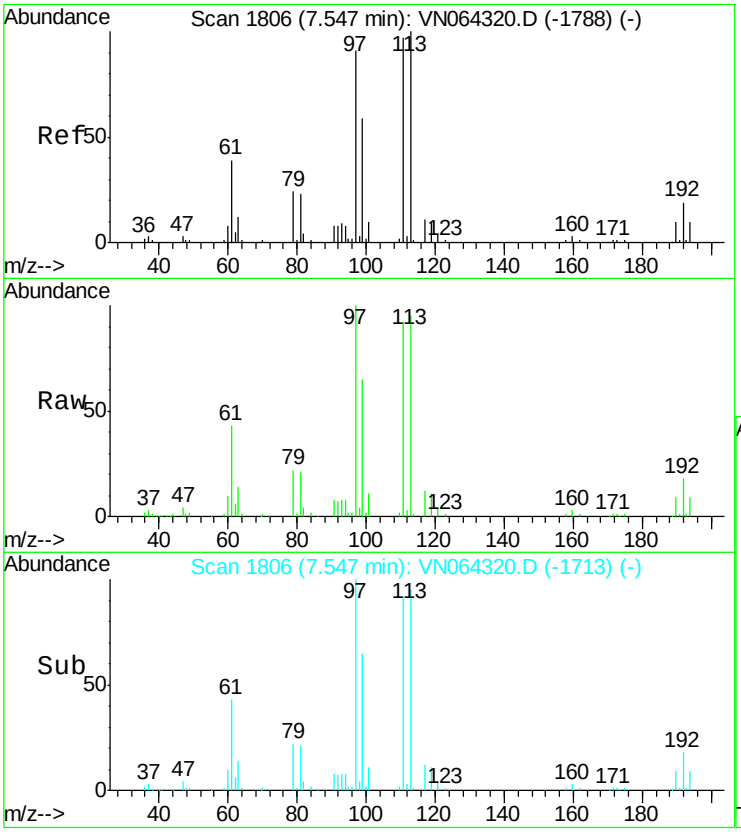


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:114 Resp: 417349

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	44.6
88	16.7	0.0	33.4

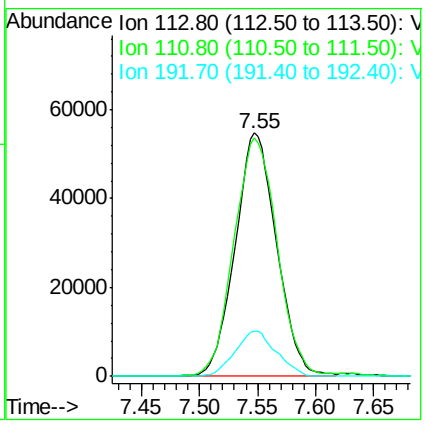




#35
Dibromofluoromethane
Concen: 48.848 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:113 Resp: 135979

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.5	122.3
192	18.7	15.0	22.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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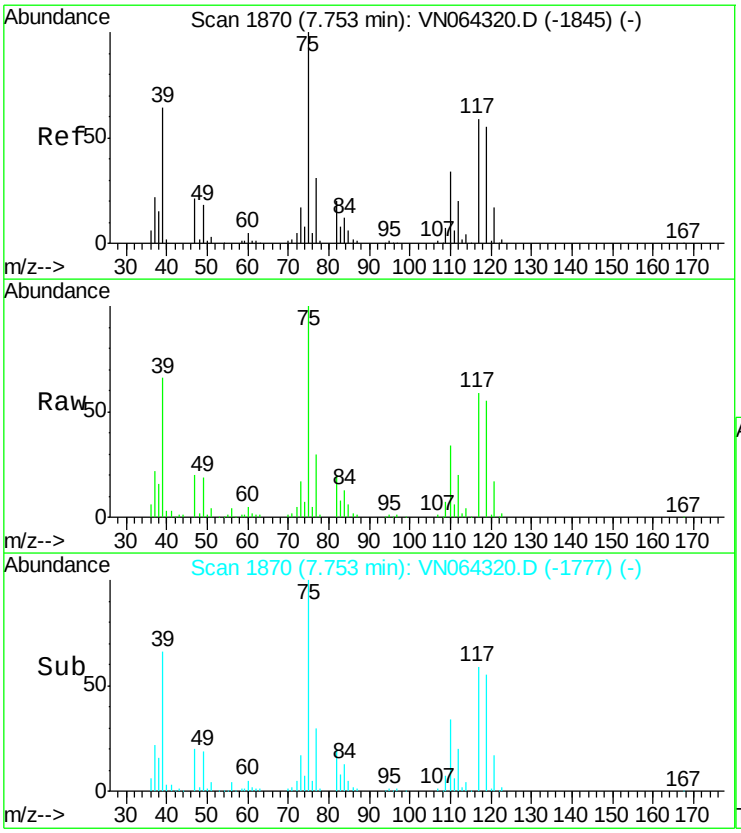
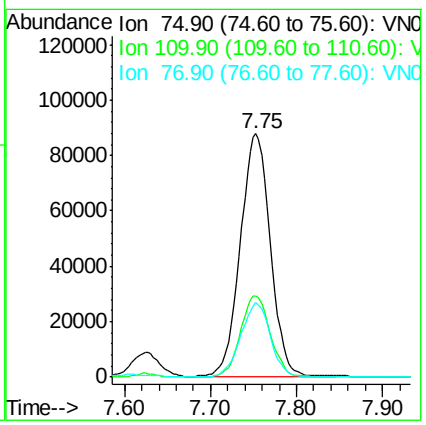
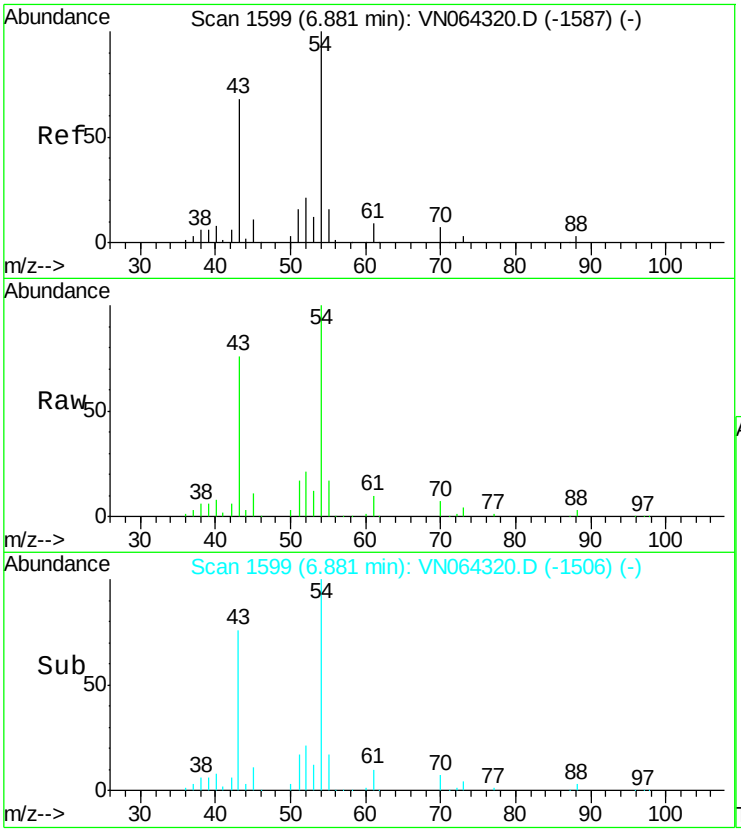


#36
1,1-Dichloropropene
Concen: 50.948 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 75 Resp: 212337

Ion	Ratio	Lower	Upper
75	100		
110	33.5	16.8	50.3
77	30.3	24.2	36.4

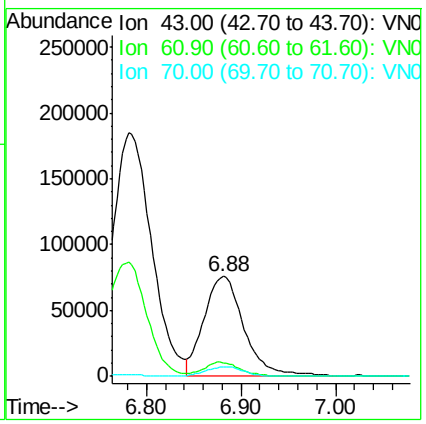




#37
Ethyl Acetate
Concen: 56.777 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 219603

Ion	Ratio	Lower	Upper
43	100		
61	12.5	10.0	15.0
70	8.9	7.1	10.7



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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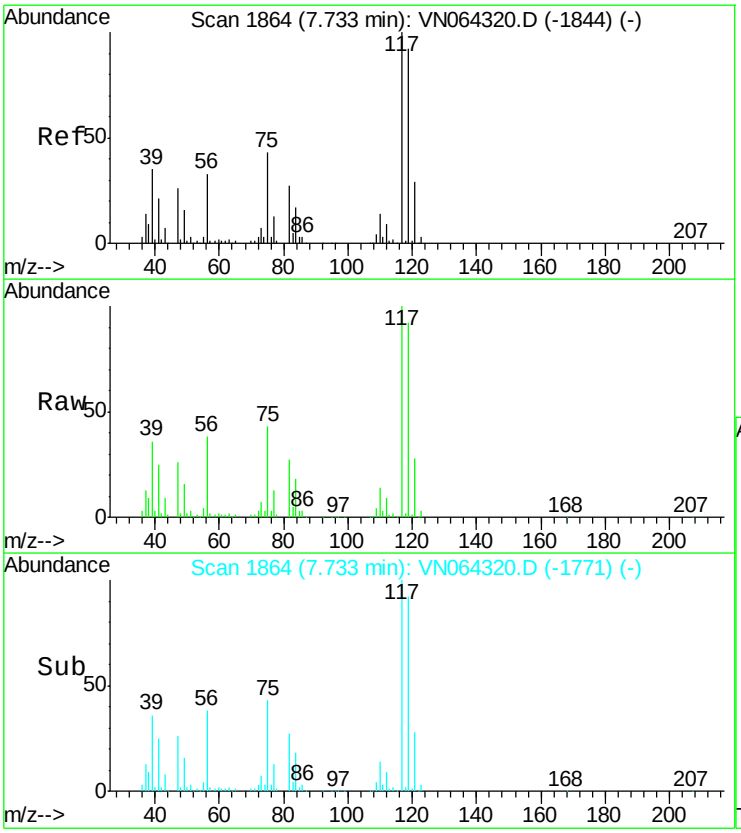
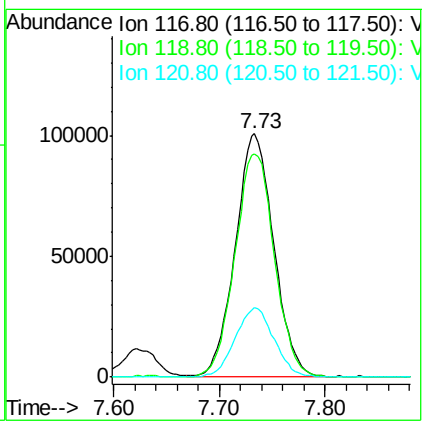
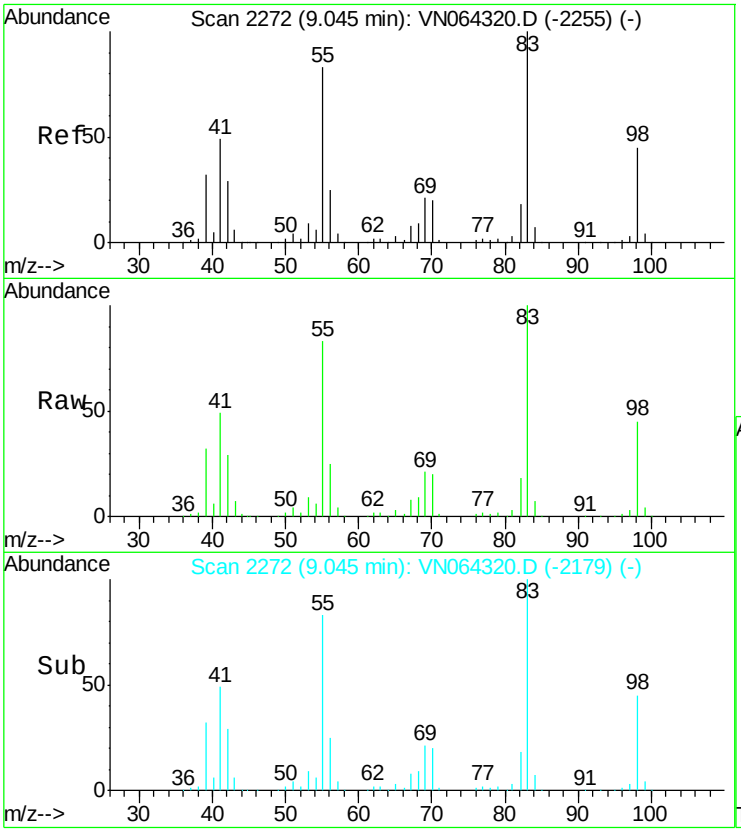


#38
Carbon Tetrachloride
Concen: 53.228 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:117 Resp: 253799

Ion	Ratio	Lower	Upper
117	100		
119	92.1	73.7	110.5
121	28.5	22.8	34.2

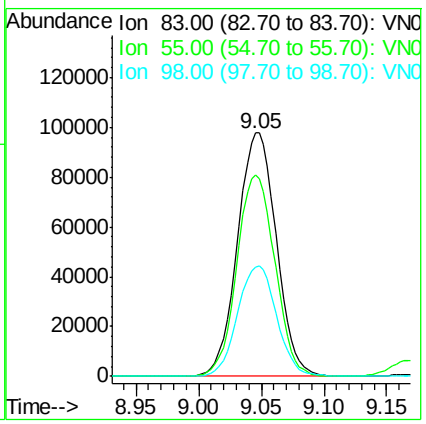




#39
Methylcyclohexane
Concen: 54.990 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 83 Resp: 210468

Ion	Ratio	Lower	Upper
83	100		
55	82.8	66.2	99.4
98	45.0	36.0	54.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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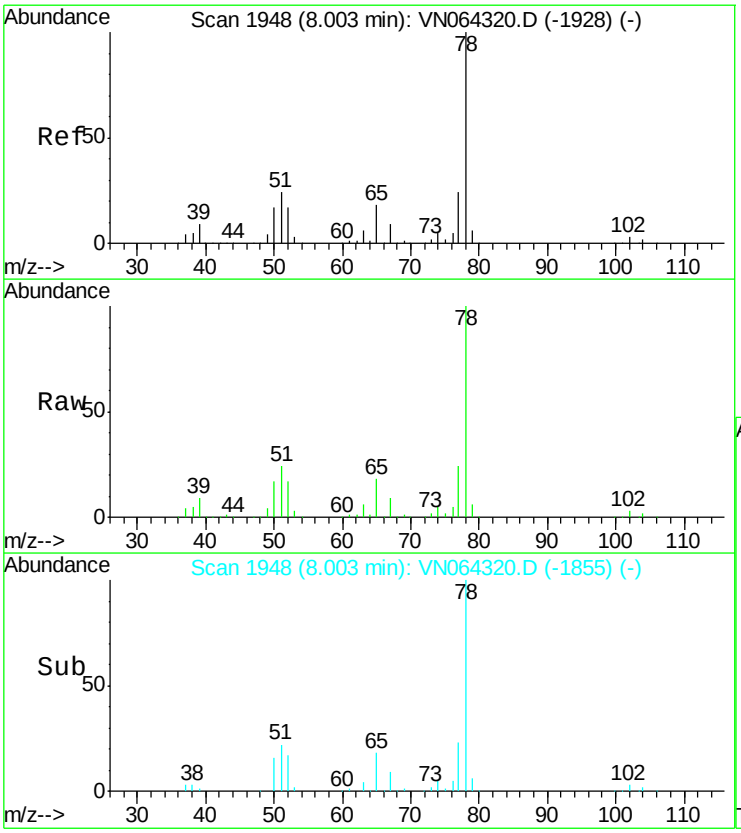
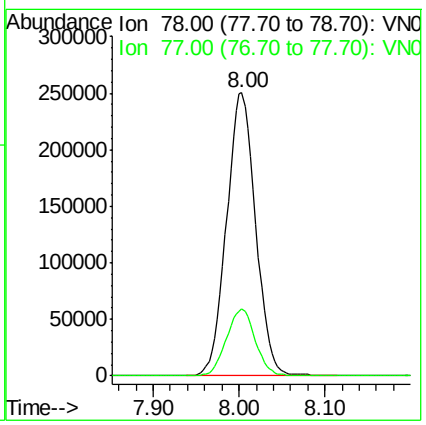
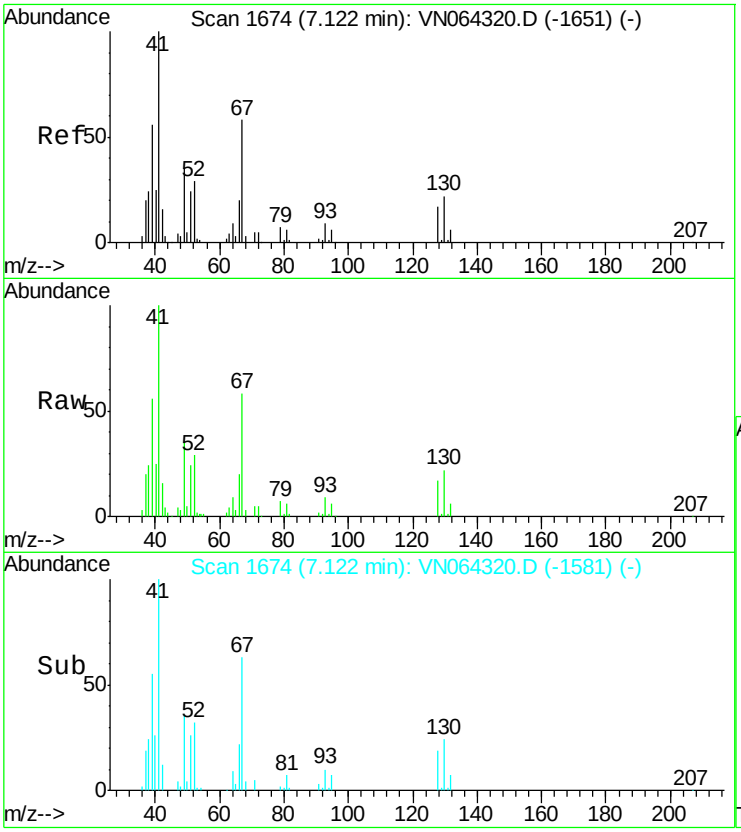


#40
Benzene
Concen: 51.098 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 78 Resp: 588234

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2

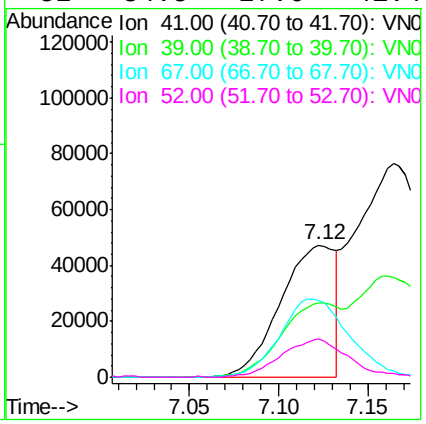




#41
Methacrylonitrile
Concen: 49.767 ug/l
RT: 7.12 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 41 Resp: 100645

Ion	Ratio	Lower	Upper
41	100		
39	60.7	48.6	72.8
67	76.8	61.4	92.2
52	34.5	27.6	41.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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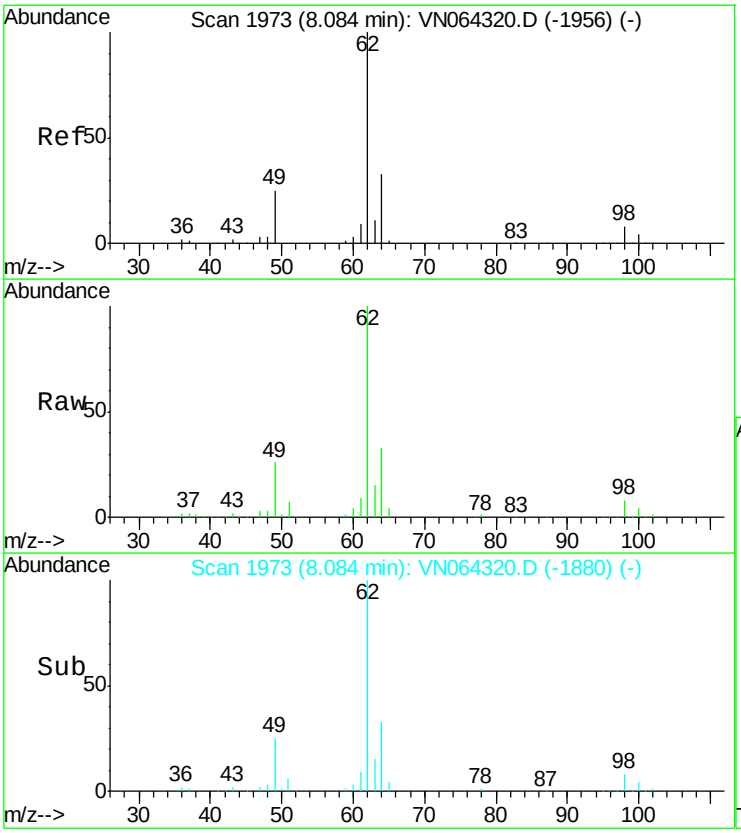
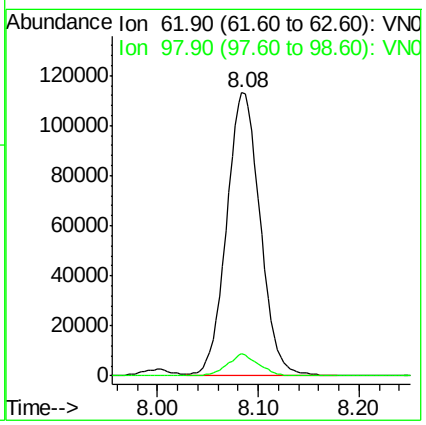
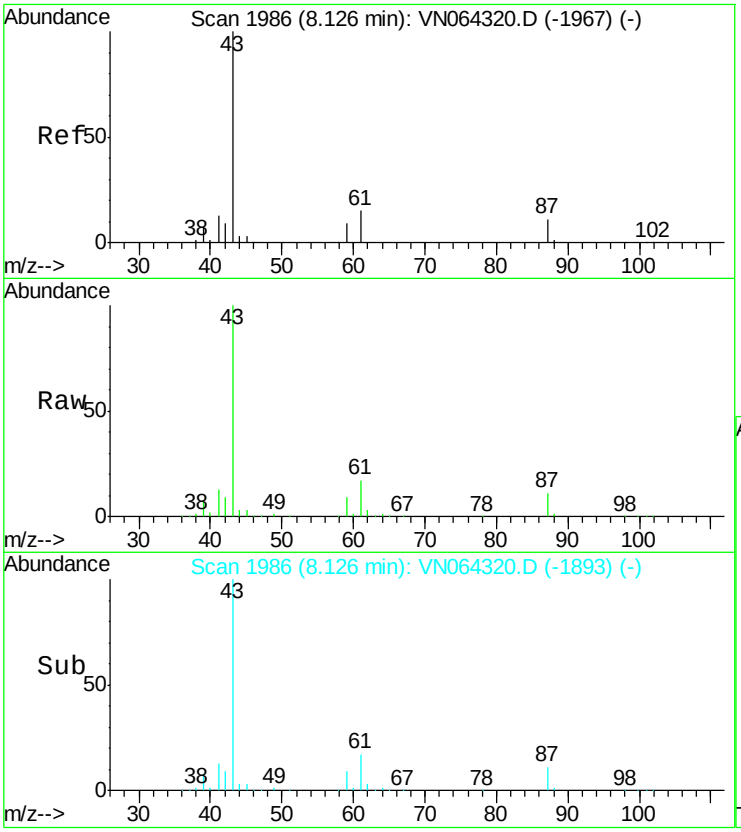


#42
1,2-Dichloroethane
Concen: 52.500 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 62 Resp: 260686

Ion	Ratio	Lower	Upper
62	100		
98	7.1	0.0	14.2

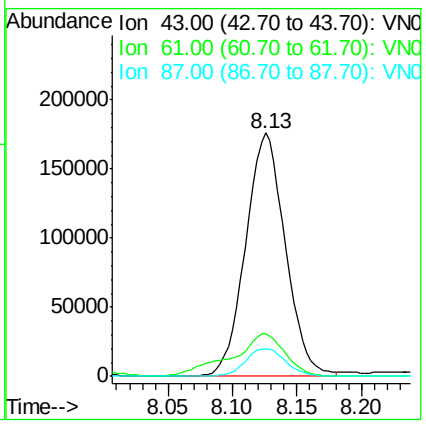




#43
Isopropyl Acetate
Concen: 53.077 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 377865

Ion	Ratio	Lower	Upper
43	100		
61	23.9	19.1	28.7
87	11.6	9.3	13.9



Instrument :
MSVOA_N
ClientSampleId :
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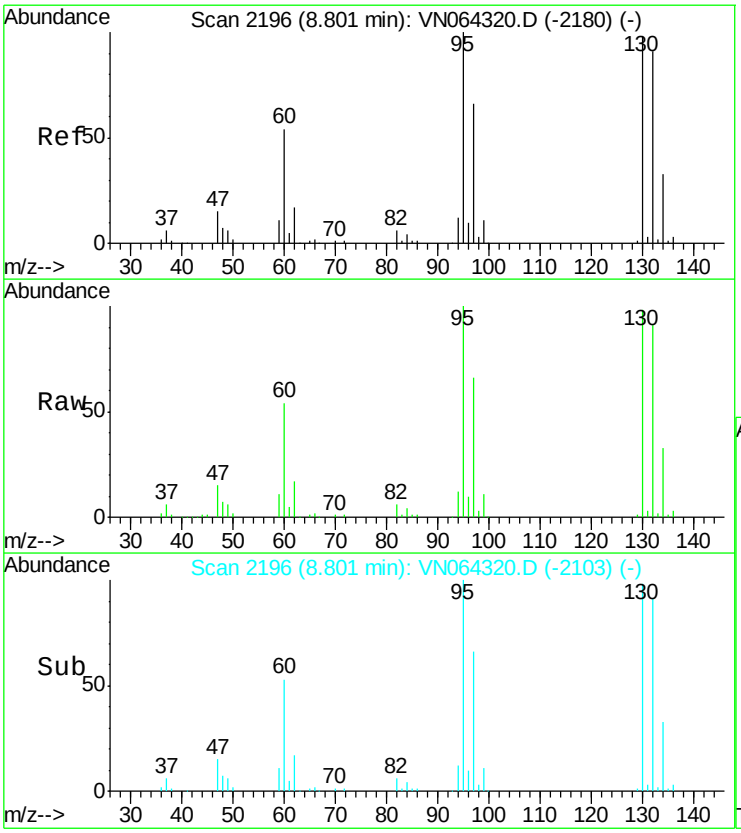
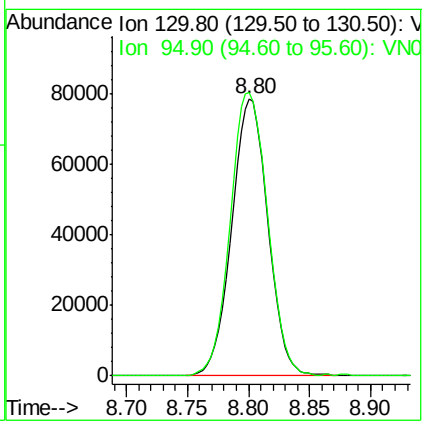
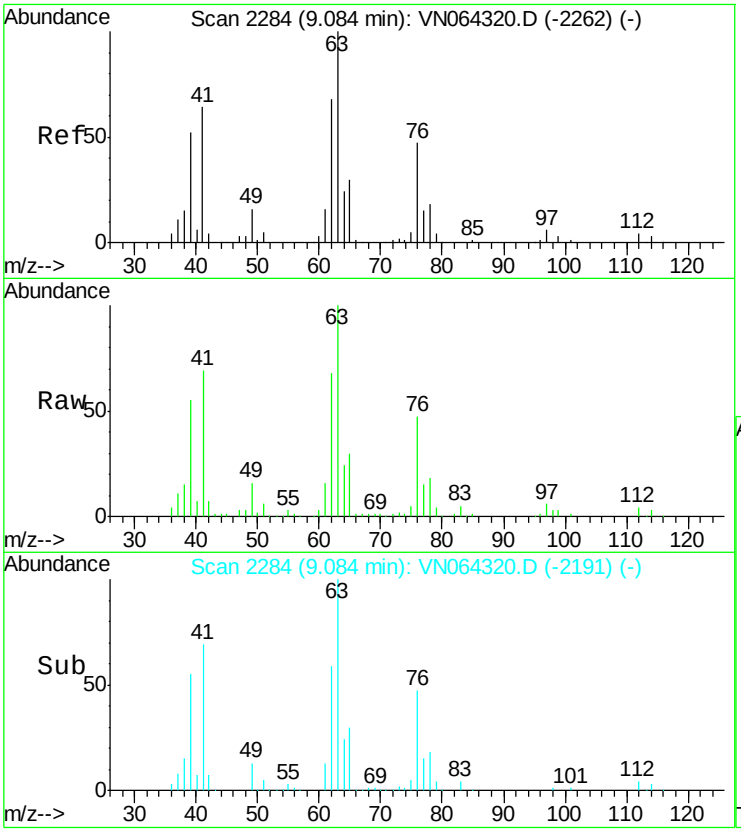


#44
Trichloroethene
Concen: 51.344 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:130 Resp: 161275

Ion	Ratio	Lower	Upper
130	100		
95	101.8	0.0	203.6

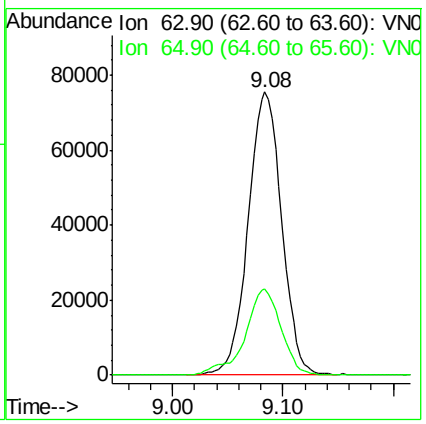




#45
1,2-Dichloropropane
Concen: 51.843 ug/l
RT: 9.08 min Scan# 2284
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 63 Resp: 159024

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.3	36.5



Instrument :
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ClientSampleId :
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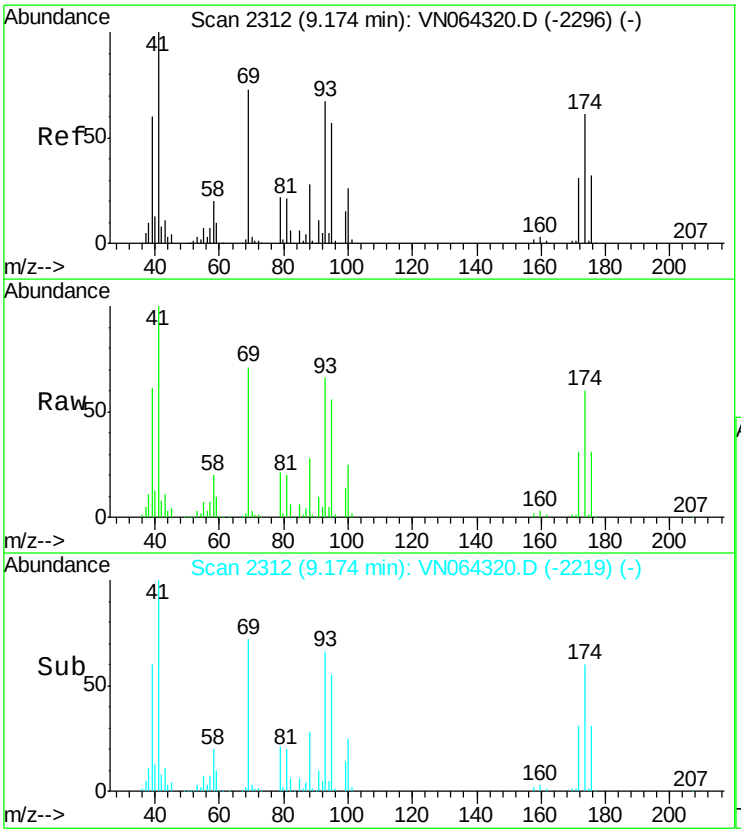
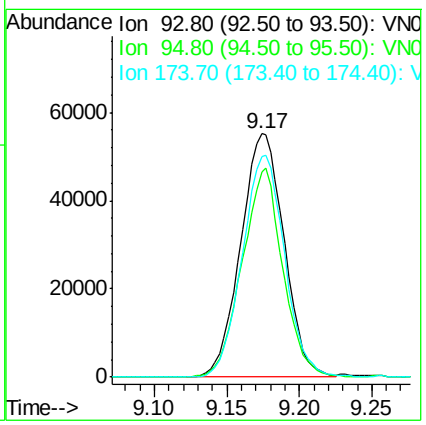
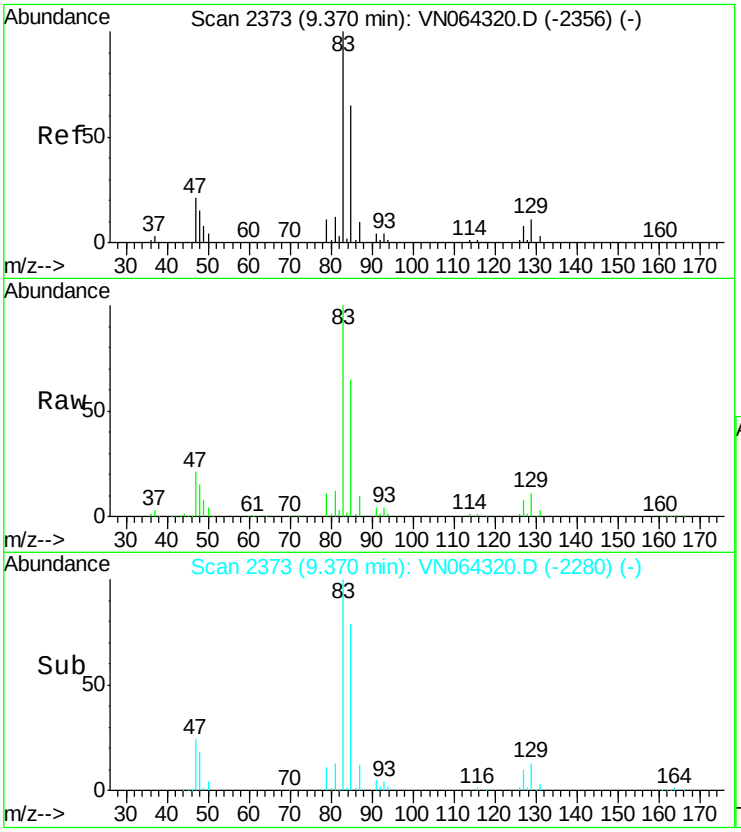


#46
Dibromomethane
Concen: 55.282 ug/l
RT: 9.17 min Scan# 2312
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 93 Resp: 114796

Ion	Ratio	Lower	Upper
93	100		
95	80.5	64.4	96.6
174	89.2	71.4	107.0

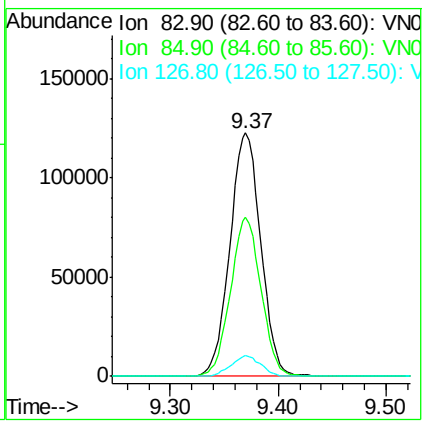




#47
Bromodichloromethane
Concen: 53.513 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 83 Resp: 244621

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.1	78.1
127	8.4	6.7	10.1



Instrument :
MSVOA_N
ClientSampleId :
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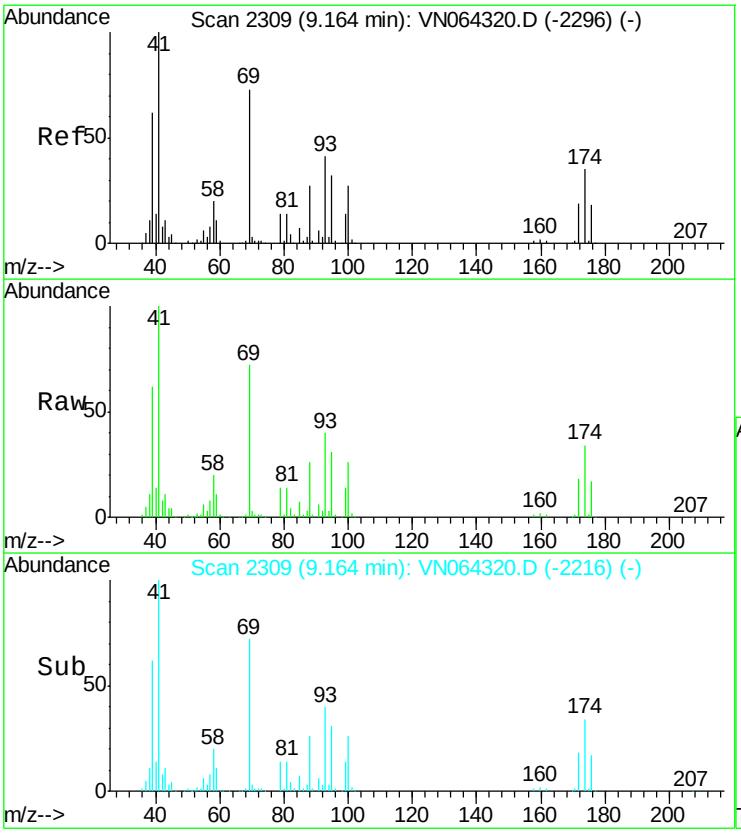
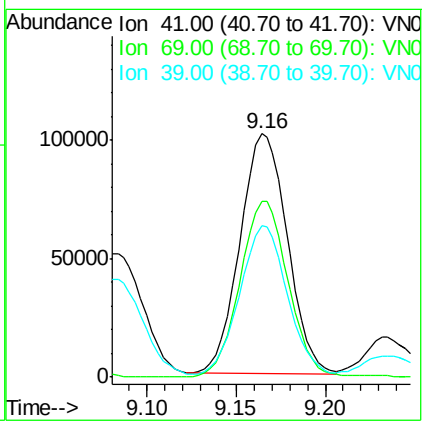
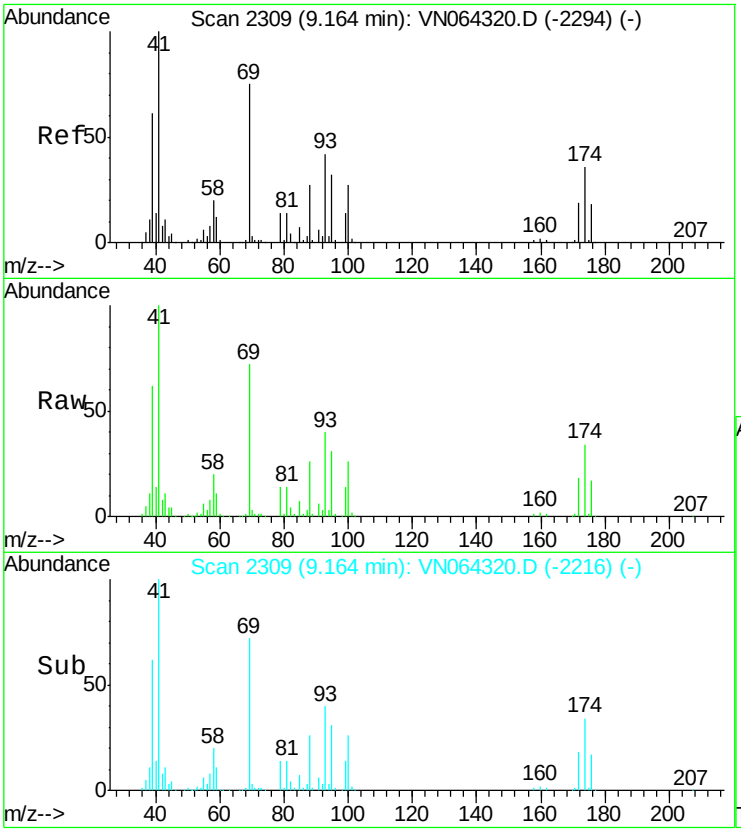


#48
Methyl methacrylate
Concen: 51.136 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 41 Resp: 189122

Ion	Ratio	Lower	Upper
41	100		
69	73.9	59.1	88.7
39	64.1	51.3	76.9

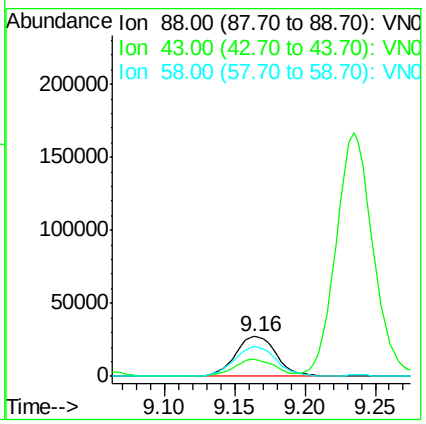




#49
1,4-Dioxane
Concen: 1247.019 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 88 Resp: 56664

Ion	Ratio	Lower	Upper
88	100		
43	39.8	31.8	47.8
58	75.4	60.3	90.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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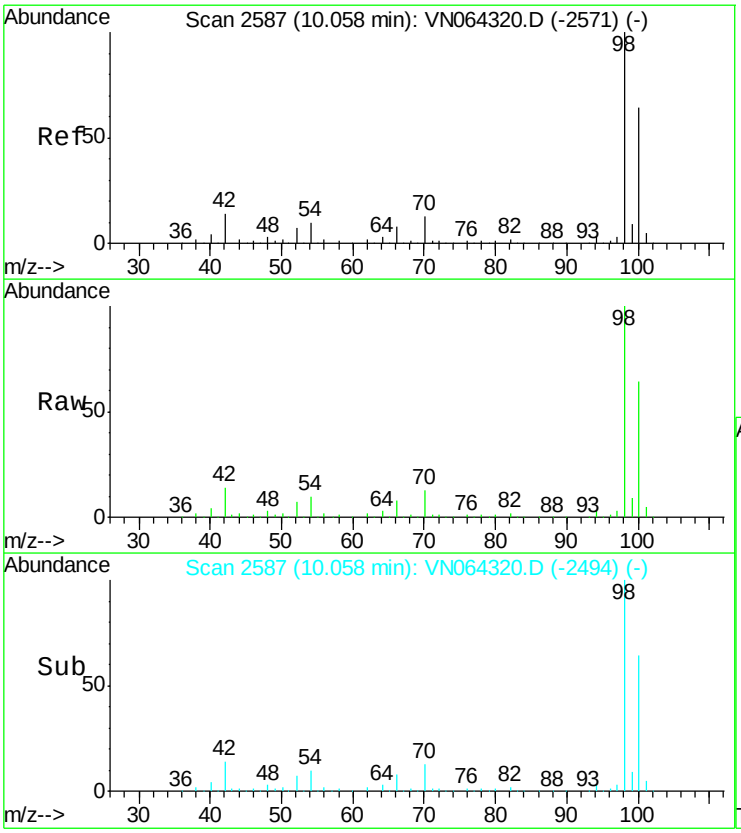
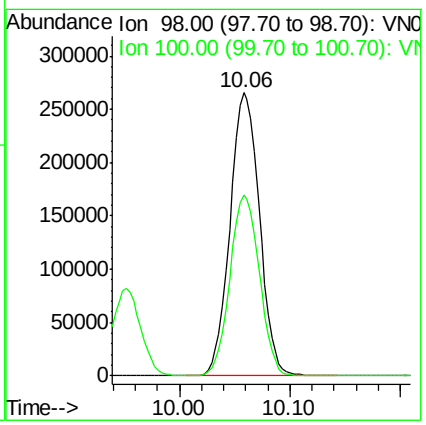
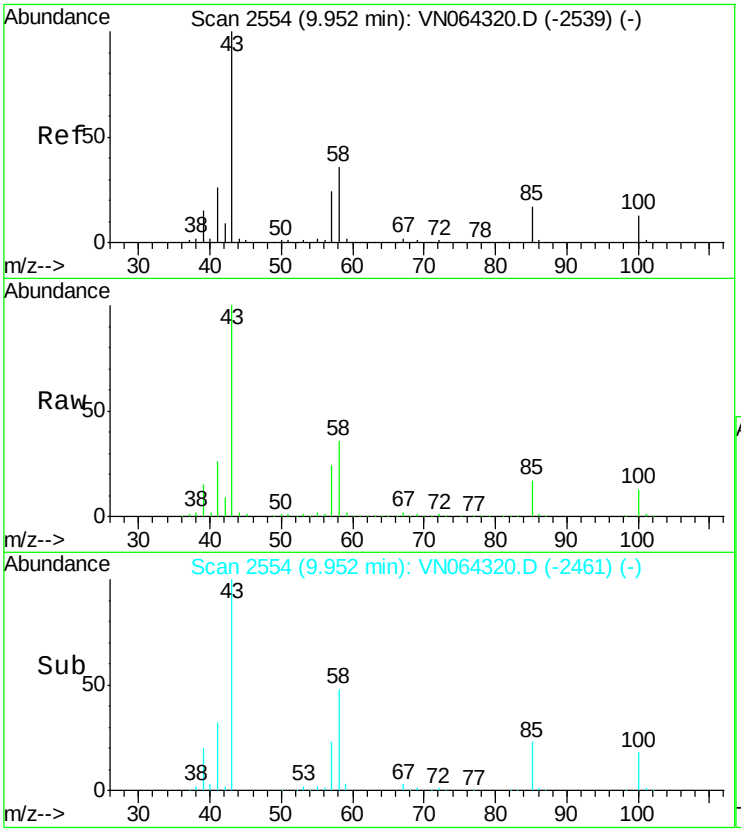


#50
Toluene-d8
Concen: 49.168 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 98 Resp: 492535

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3

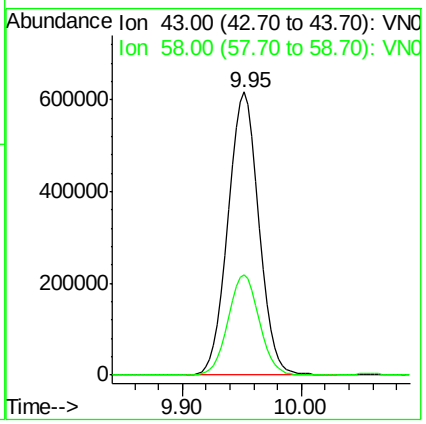




#51
4-Methyl-2-Pentanone
Concen: 287.666 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 1107396

Ion	Ratio	Lower	Upper
43	100		
58	35.7	28.6	42.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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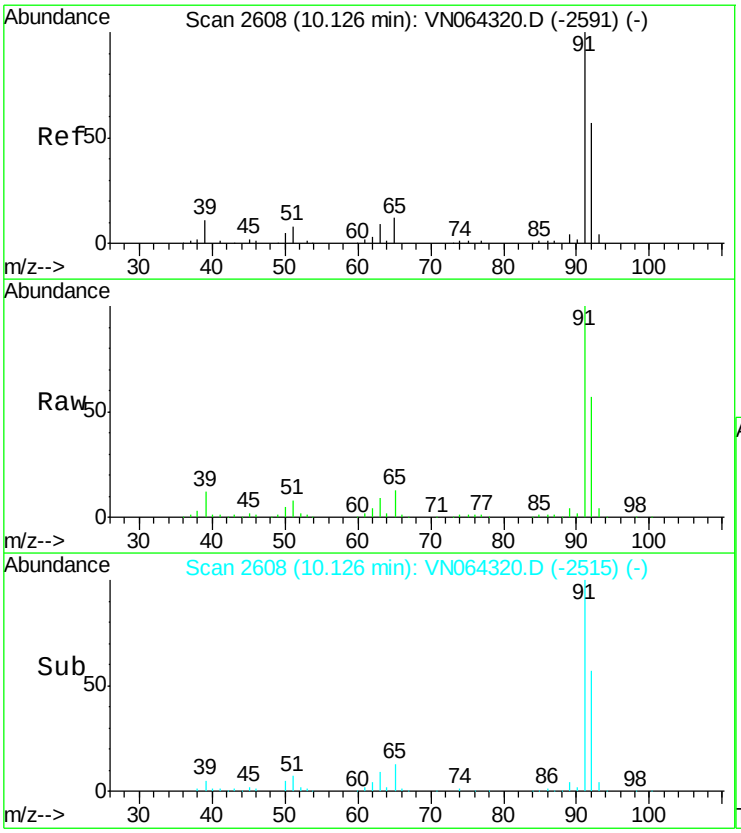
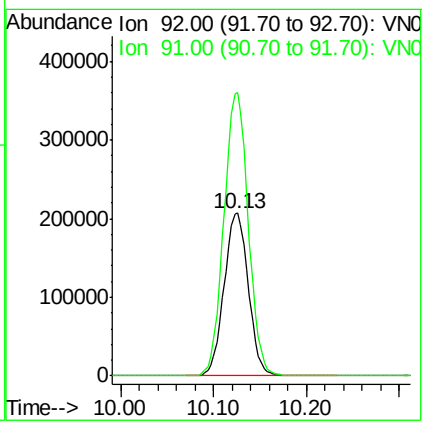
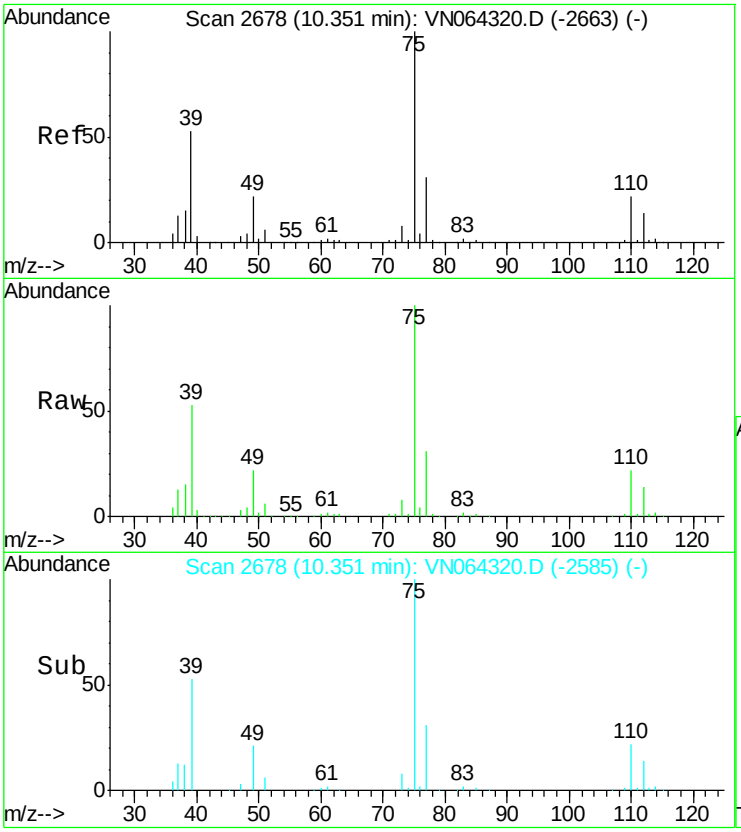


#52
Toluene
Concen: 51.114 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 92 Resp: 375603

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.9	209.9

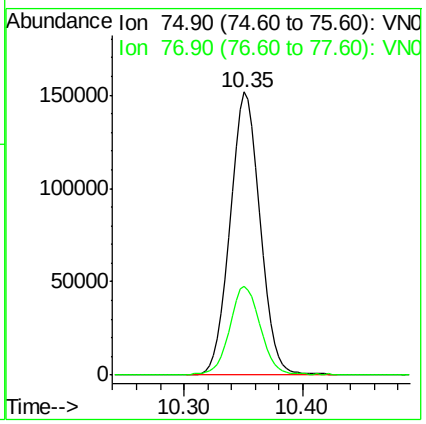




#53
t-1,3-Dichloropropene
Concen: 52.469 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 75 Resp: 265177

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2



Instrument :
MSVOA_N
ClientSampleId :
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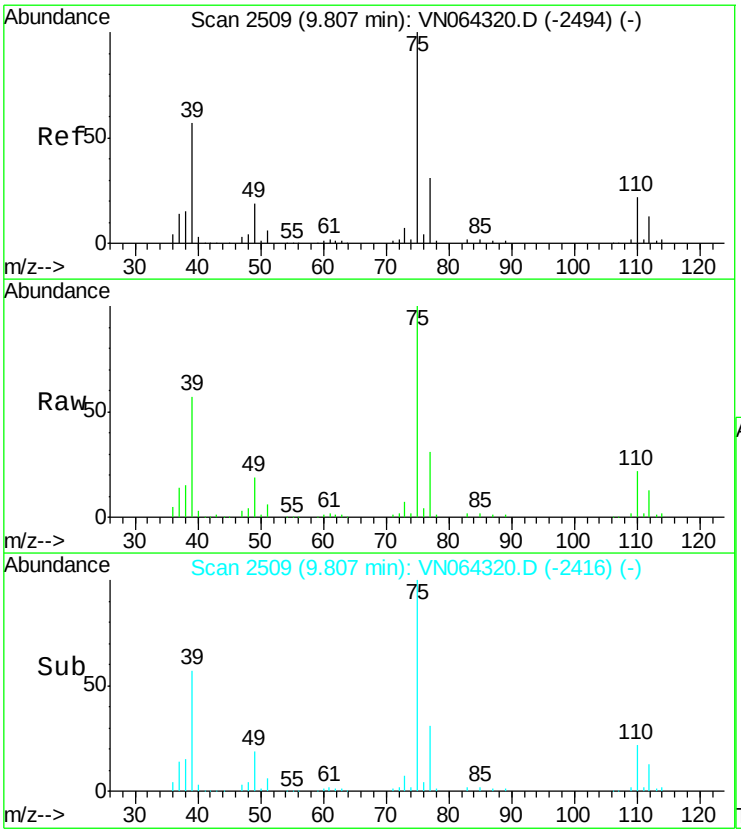
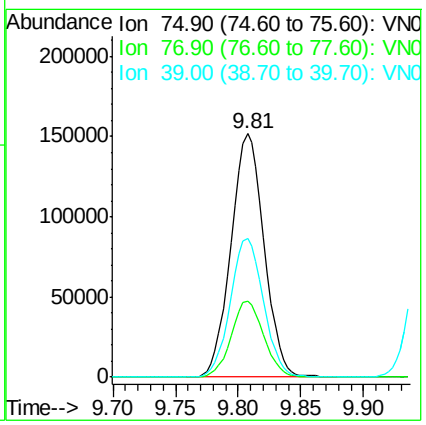
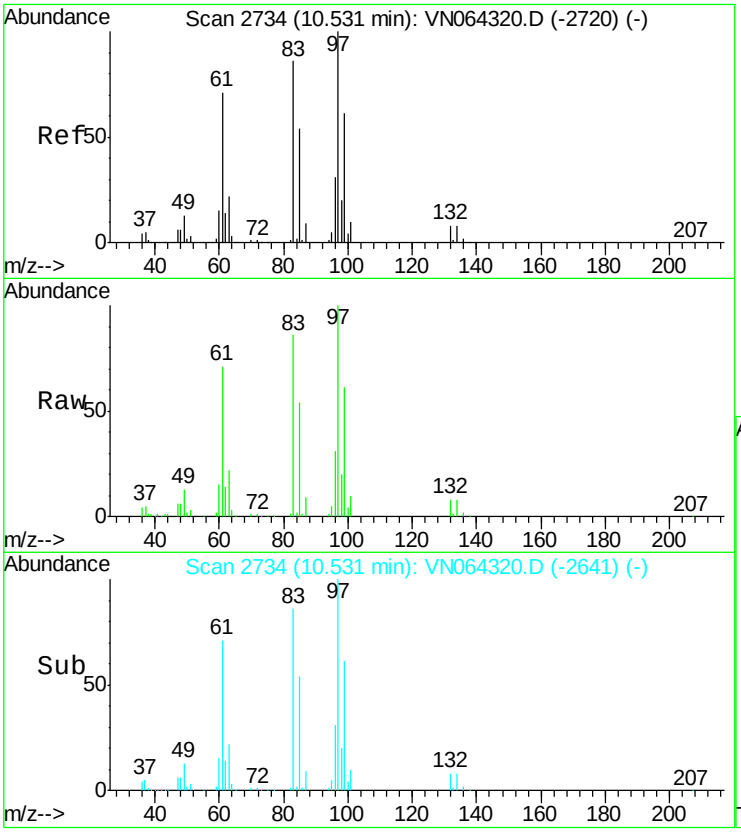


#54
cis-1,3-Dichloropropene
Concen: 52.212 ug/l
RT: 9.81 min Scan# 2509
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 75 Resp: 278776

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4
39	56.9	45.5	68.3

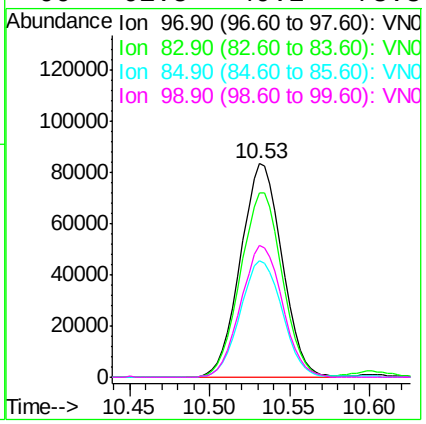




#55
1,1,2-Trichloroethane
Concen: 53.339 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 97 Resp: 148757

Ion	Ratio	Lower	Upper
97	100		
83	86.1	68.9	103.3
85	54.5	43.6	65.4
99	61.5	49.2	73.8



Instrument :
MSVOA_N
ClientSampleId :
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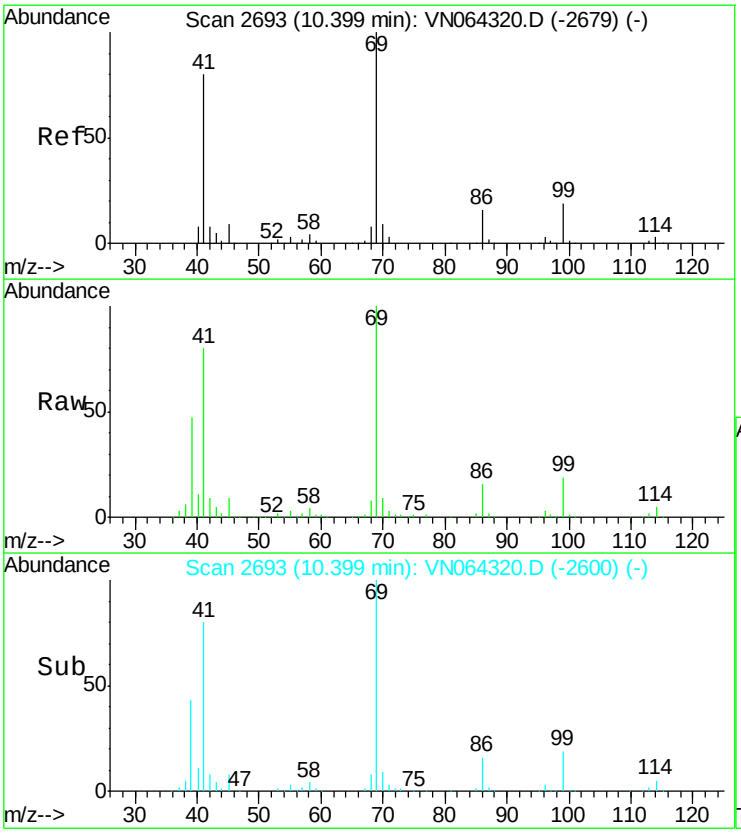
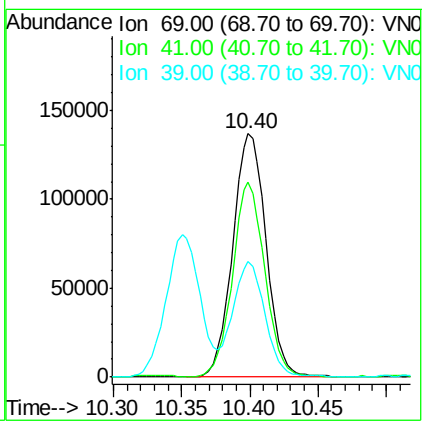
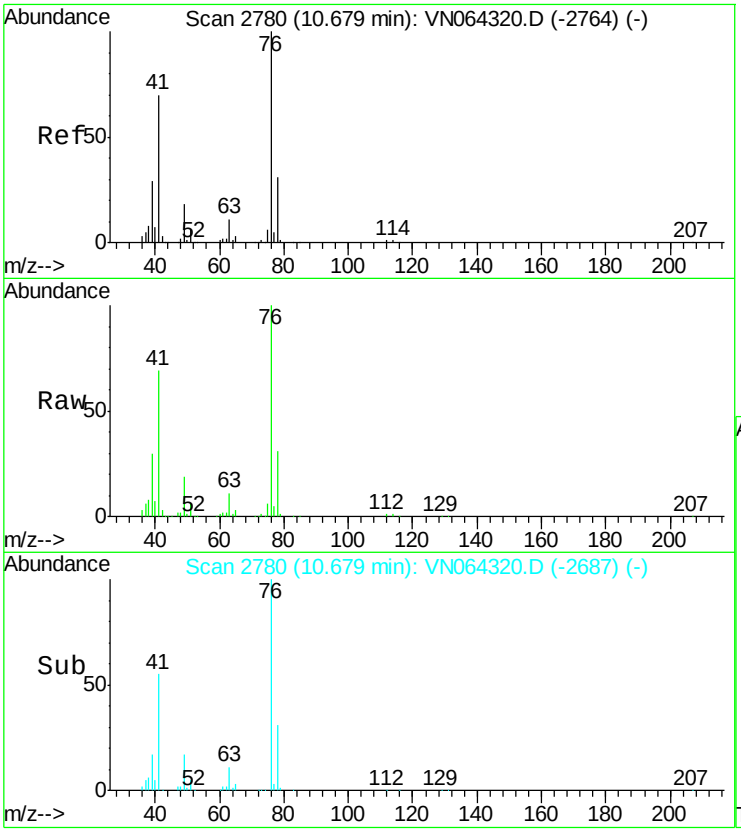


#56
Ethyl methacrylate
Concen: 53.820 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 69 Resp: 232275

Ion	Ratio	Lower	Upper
69	100		
41	76.8	61.4	92.2
39	45.6	36.5	54.7





#57
1,3-Dichloropropane
Concen: 53.758 ug/l
RT: 10.68 min Scan# 2780
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 76 Resp: 260619

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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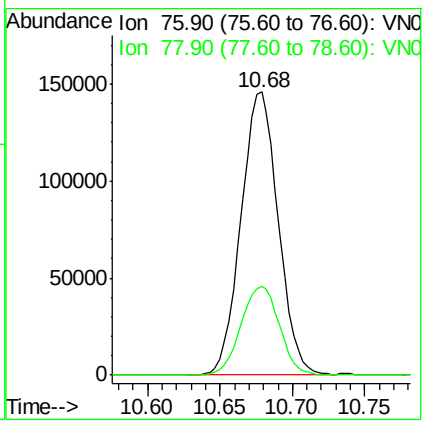
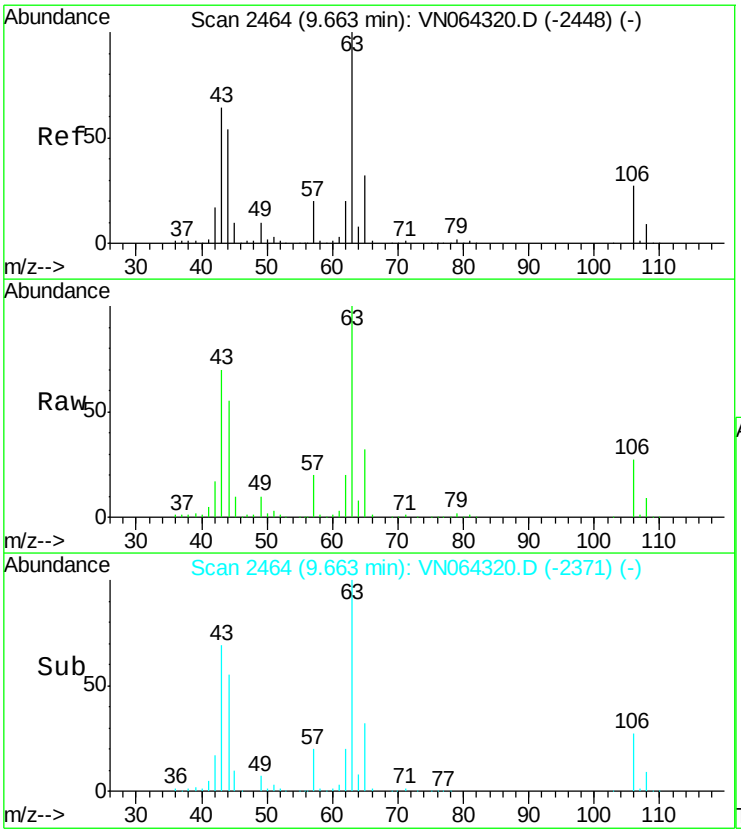
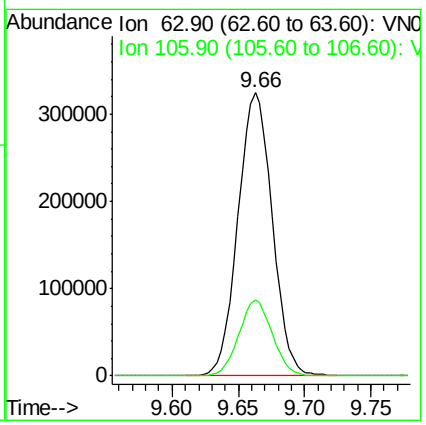


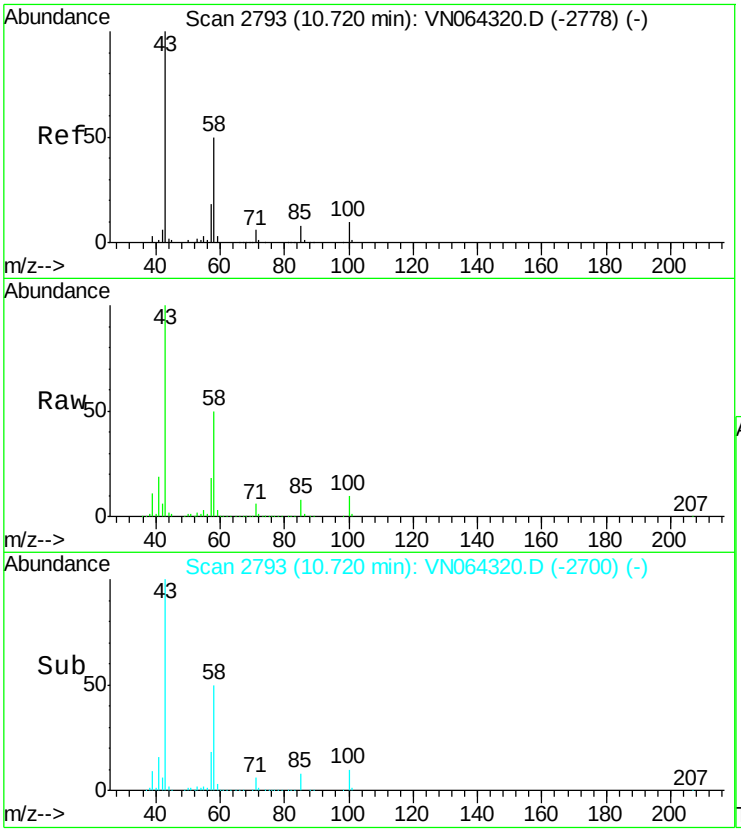


#58
2-Chloroethyl Vinyl ether
Concen: 263.273 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 63 Resp: 583069

Ion	Ratio	Lower	Upper
63	100		
106	26.2	21.0	31.4





#59
2-Hexanone
Concen: 295.239 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 832871

Ion	Ratio	Lower	Upper
43	100		
58	50.0	25.0	75.0

Instrument :
MSVOA_N
ClientSampleId :
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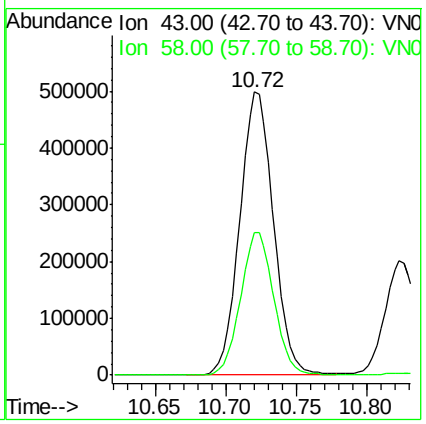
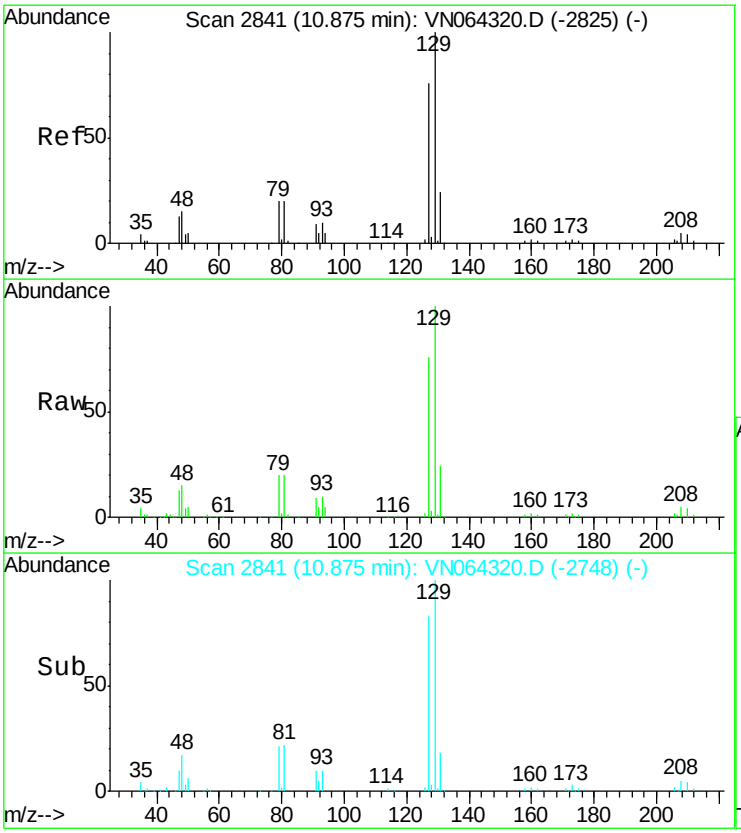
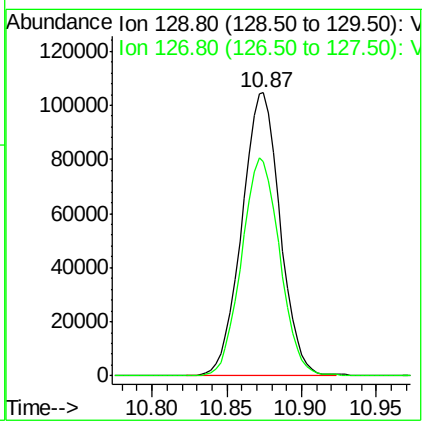


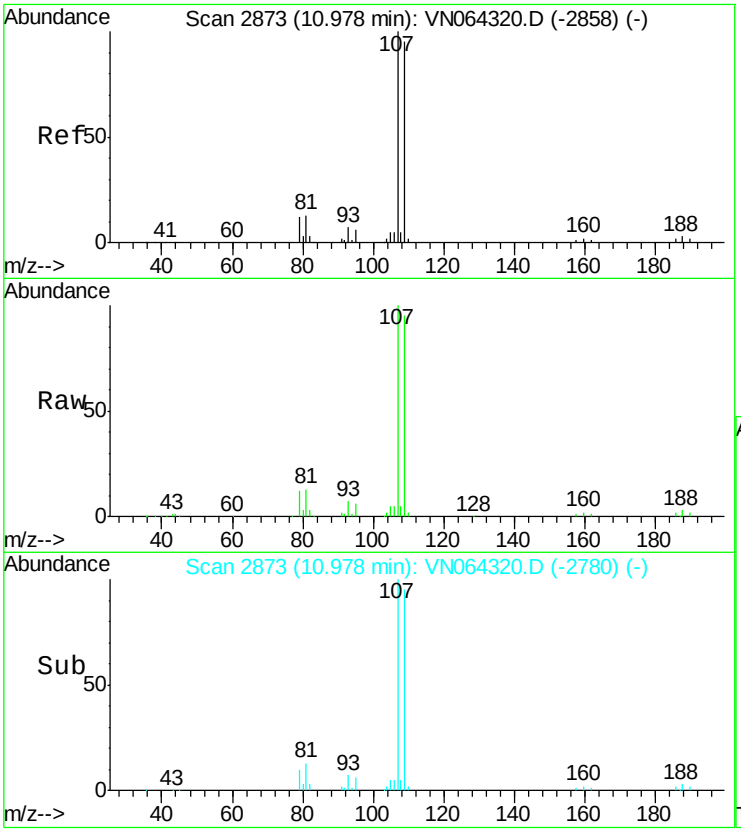


#60
Dibromochloromethane
Concen: 51.688 ug/l
RT: 10.87 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:129 Resp: 186419

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.3





#61
1,2-Dibromoethane
Concen: 54.282 ug/l
RT: 10.98 min Scan# 2873
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:107 Resp: 160176

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.8	113.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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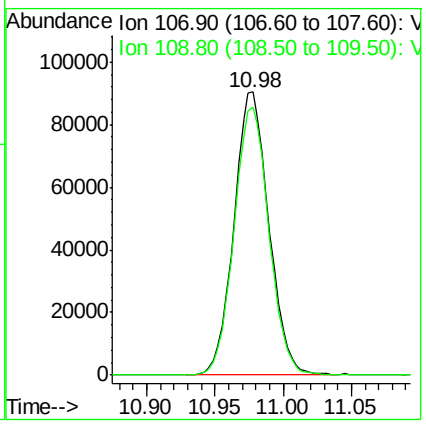
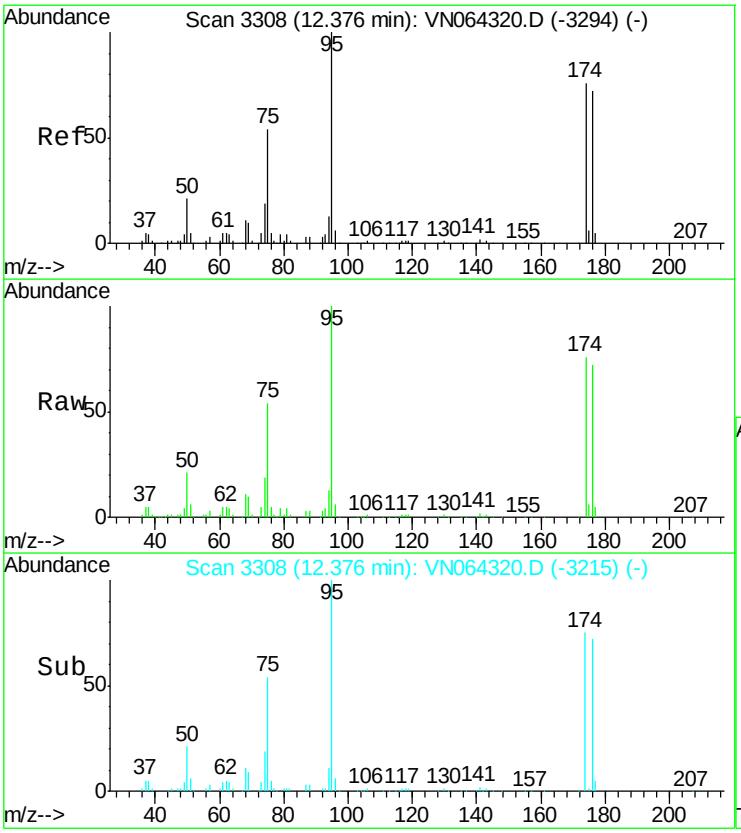
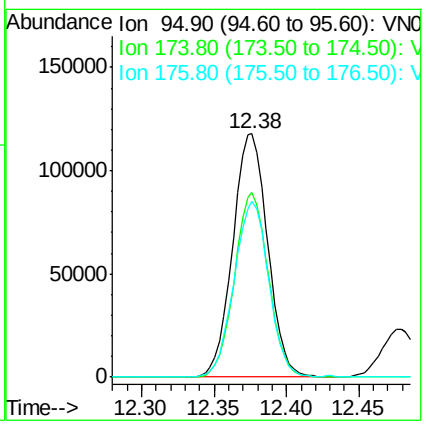


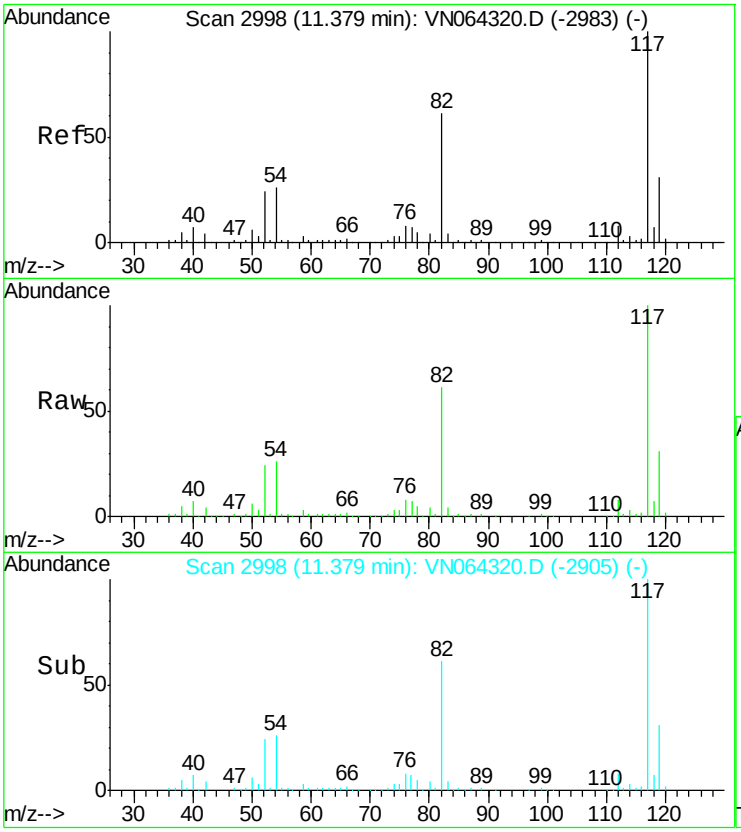


#62
4-Bromofluorobenzene
Concen: 48.411 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 95 Resp: 196689

Ion	Ratio	Lower	Upper
95	100		
174	73.7	0.0	147.4
176	71.8	0.0	143.6

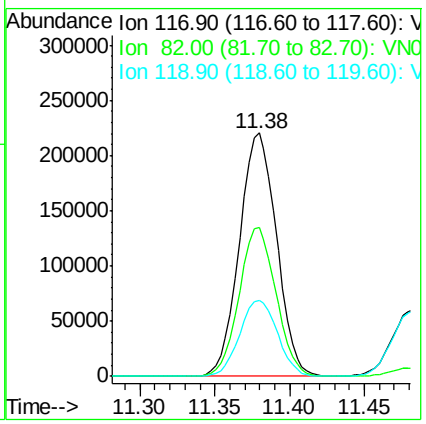




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:117 Resp: 382775

Ion	Ratio	Lower	Upper
117	100		
82	61.0	48.8	73.2
119	31.4	25.1	37.7



Instrument :
MSVOA_N
ClientSampleId :
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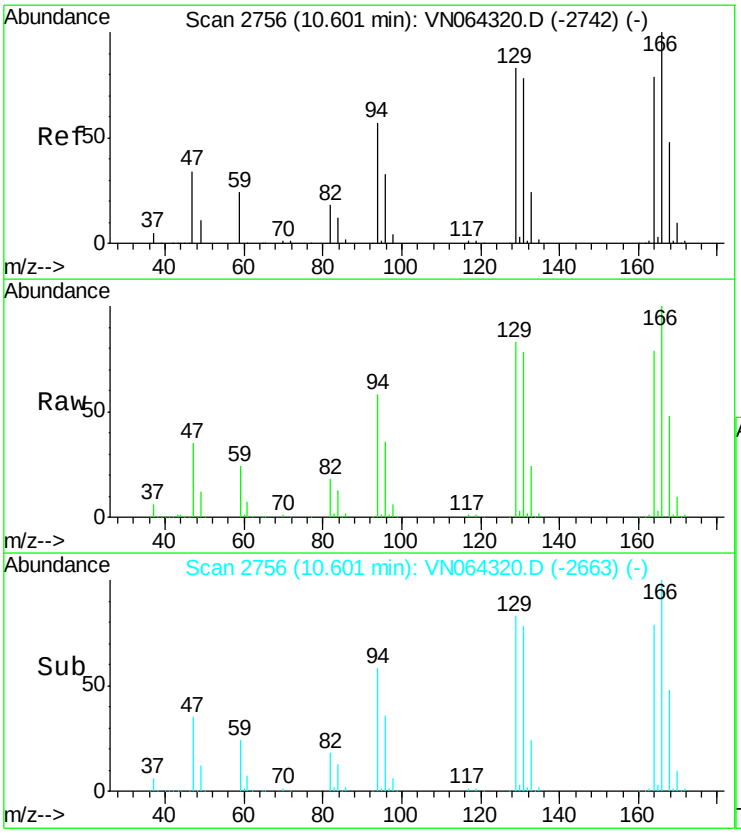
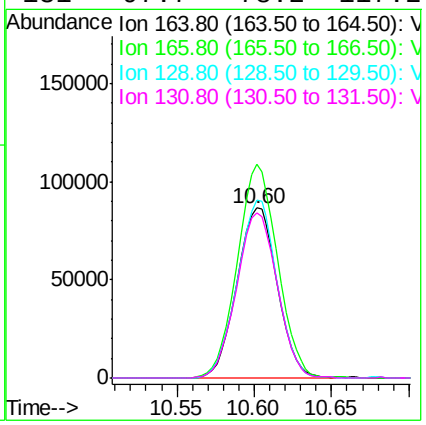
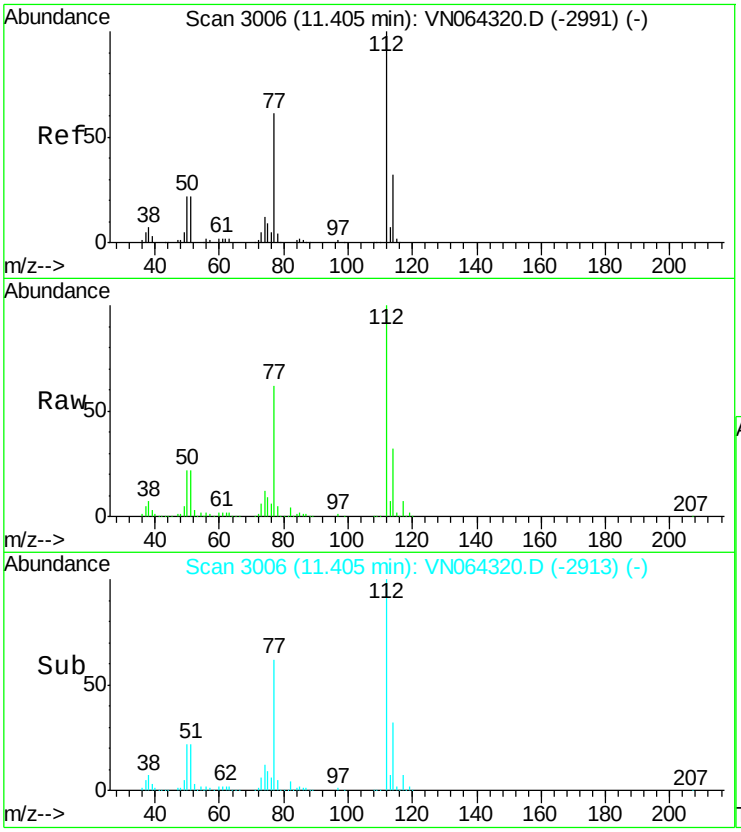


#64
Tetrachloroethene
Concen: 51.061 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:164 Resp: 157831

Ion	Ratio	Lower	Upper
164	100		
166	125.9	100.7	151.1
129	104.6	83.7	125.5
131	97.7	78.2	117.2





#65
Chlorobenzene
Concen: 50.407 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:112 Resp: 397749

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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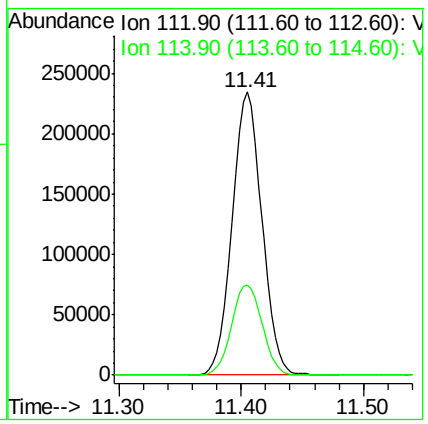
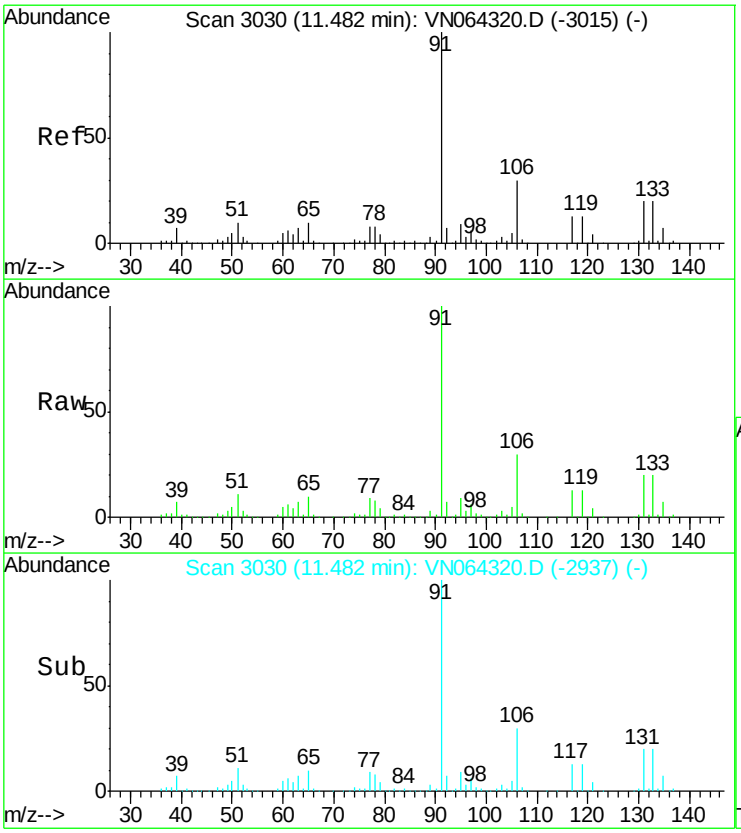
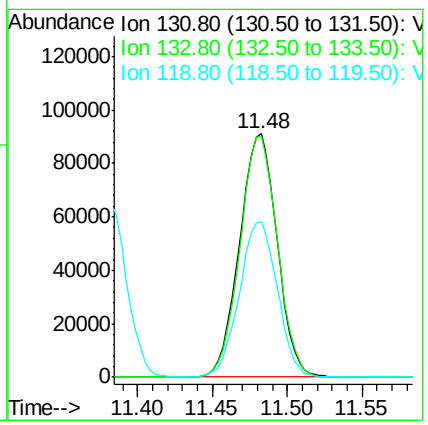


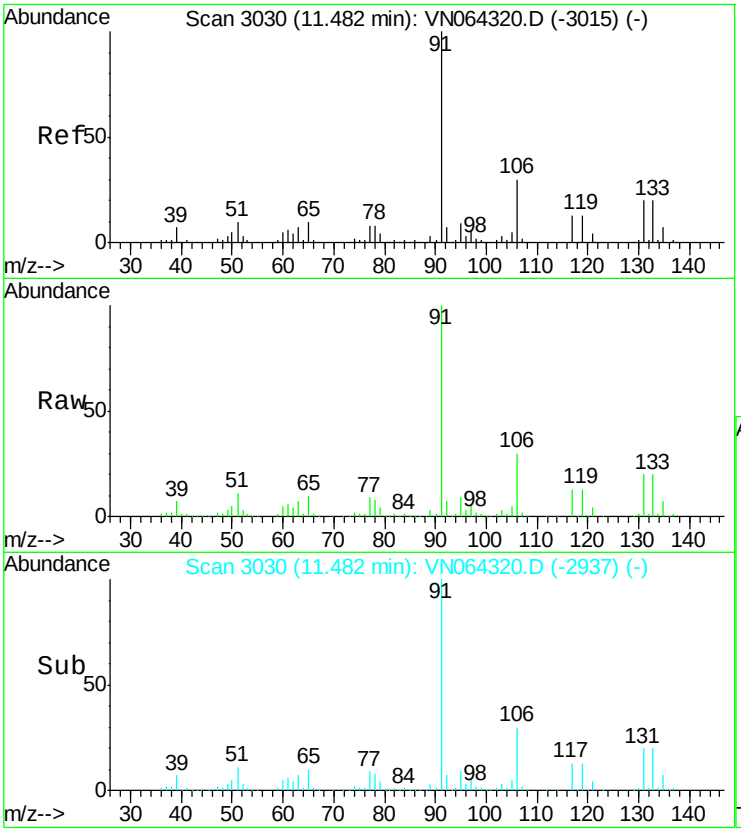


#66
1,1,1,2-Tetrachloroethane
Concen: 50.926 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:131 Resp: 159537

Ion	Ratio	Lower	Upper
131	100		
133	98.5	49.3	147.8
119	64.6	32.3	96.9

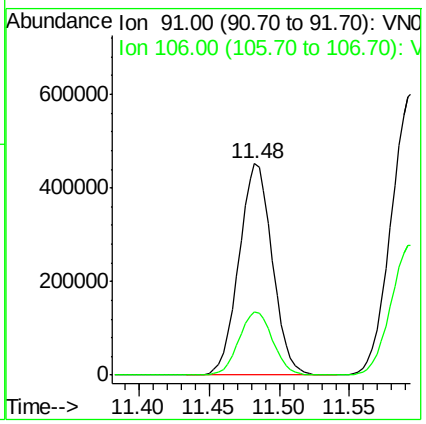




#67
Ethyl Benzene
Concen: 51.579 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 91 Resp: 749532

Ion	Ratio	Lower	Upper
91	100		
106	29.6	23.7	35.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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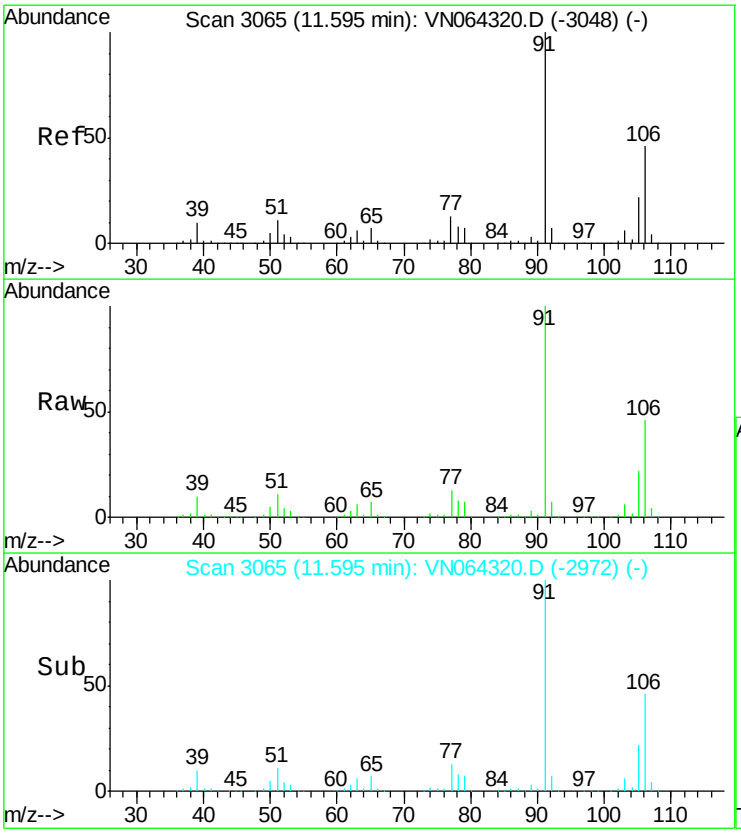
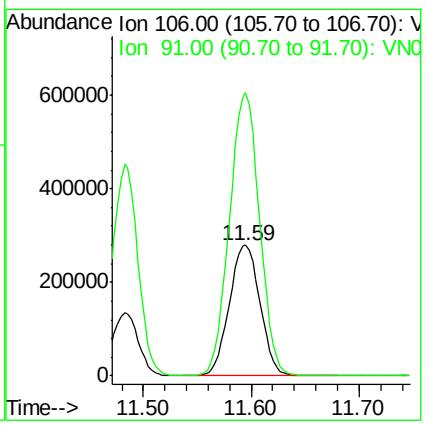
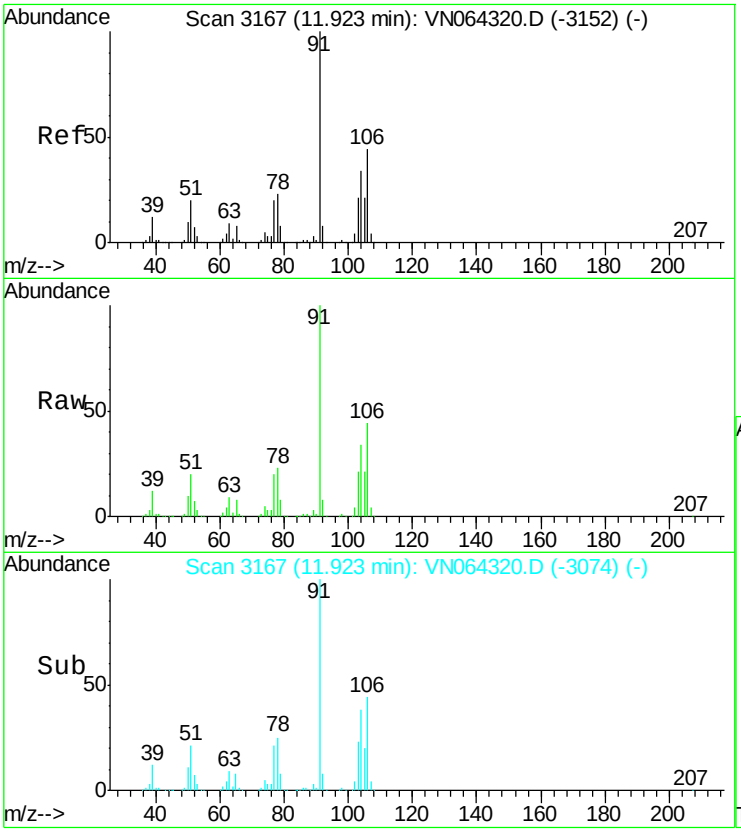


#68
m/p-Xylenes
Concen: 102.447 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:106 Resp: 552015

Ion	Ratio	Lower	Upper
106	100		
91	212.8	170.2	255.4

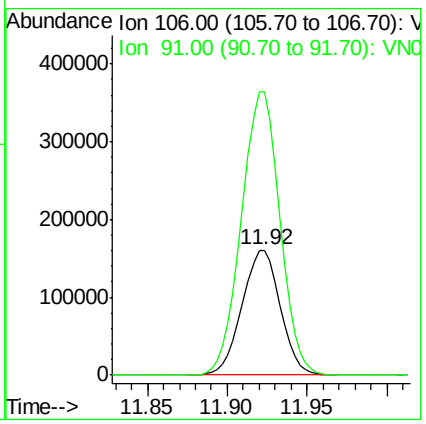




#69
o-Xylene
Concen: 50.715 ug/l
RT: 11.92 min Scan# 3167
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:106 Resp: 262517

Ion	Ratio	Lower	Upper
106	100		
91	229.0	114.5	343.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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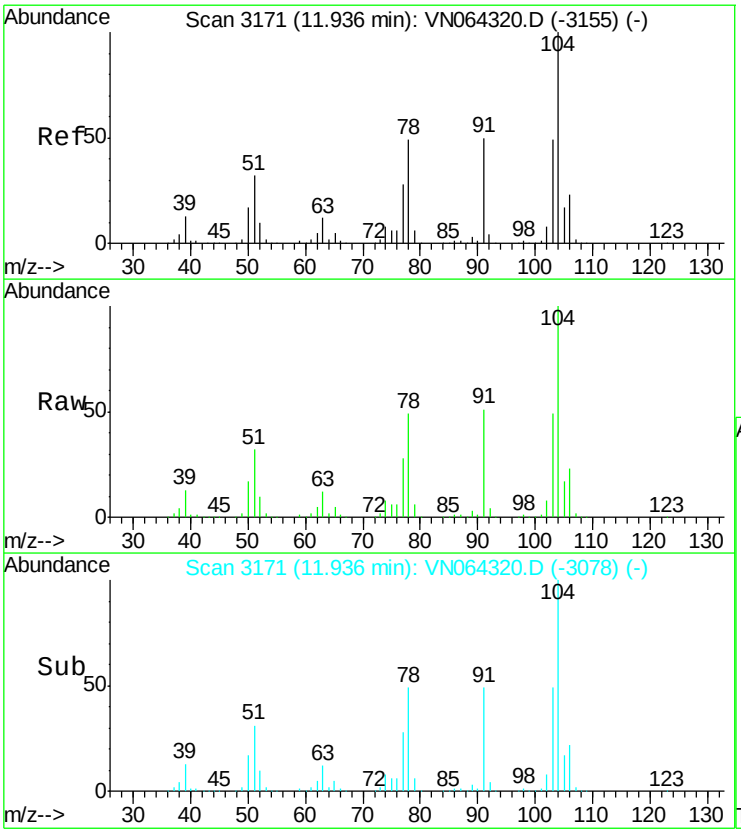
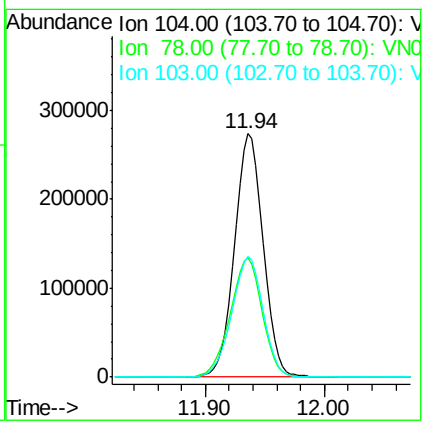
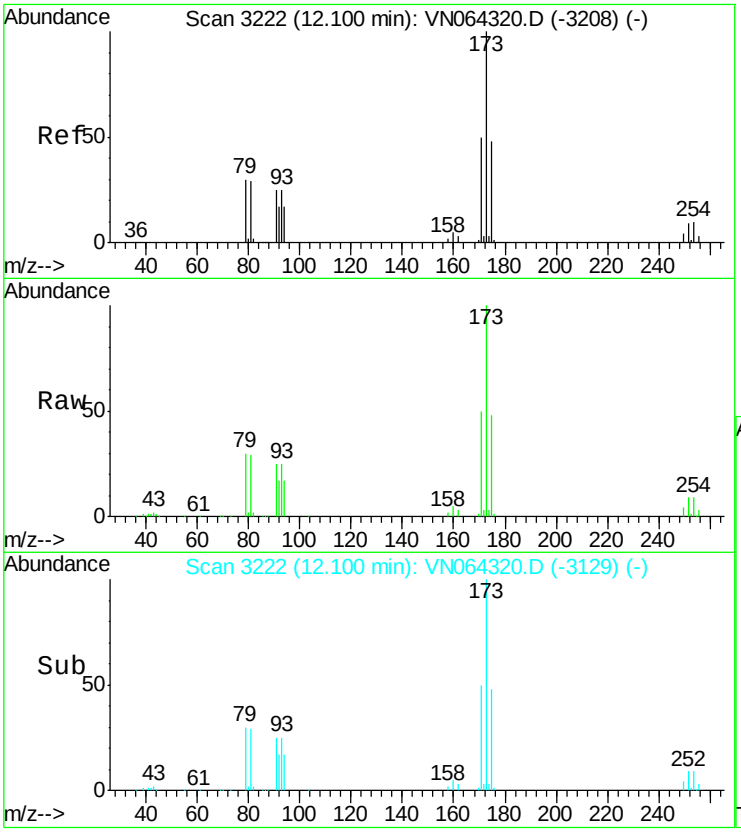


#70
Styrene
Concen: 52.445 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:104 Resp: 457052

Ion	Ratio	Lower	Upper
104	100		
78	54.6	43.7	65.5
103	54.1	43.3	64.9

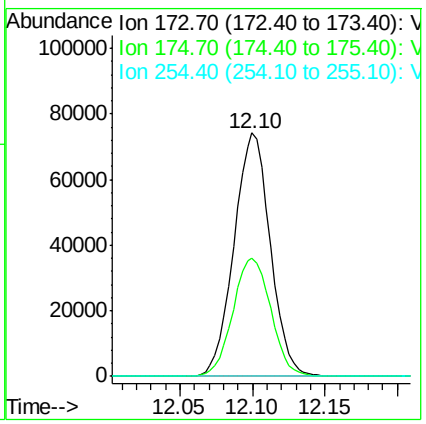




#71
Bromoform
Concen: 53.076 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:173 Resp: 128742

Ion	Ratio	Lower	Upper
173	100		
175	50.7	25.4	76.0
254	0.0	0.0	0.0#



Instrument :
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ClientSampleId :
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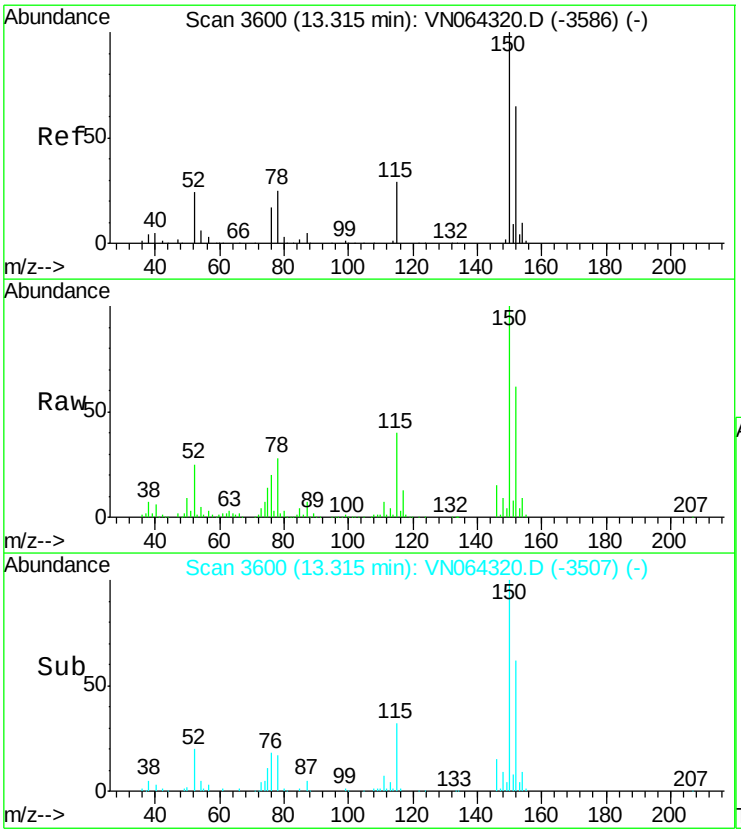
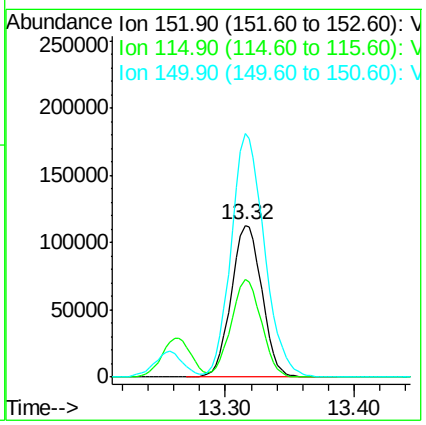
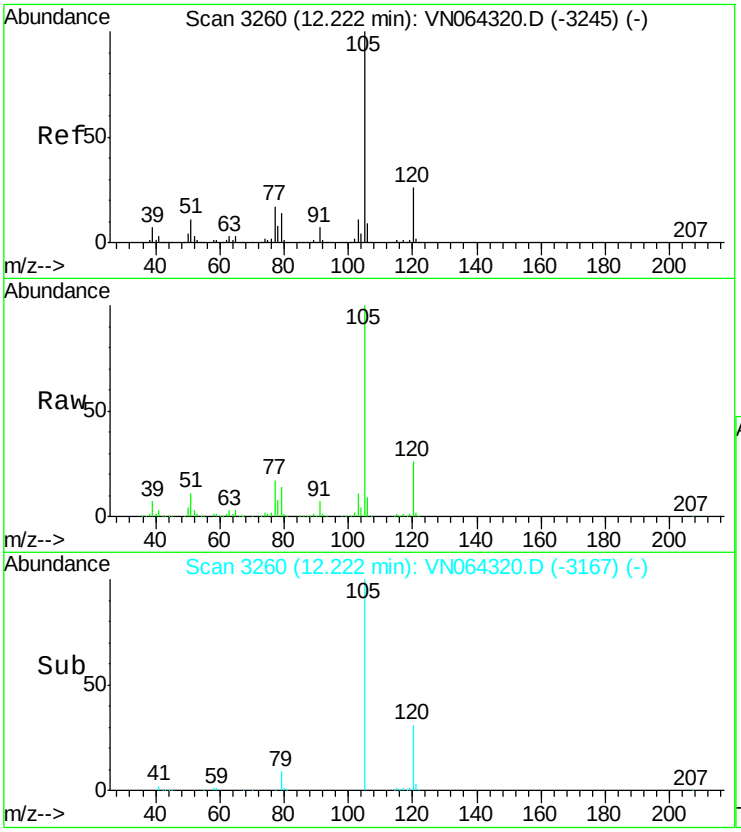


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:152 Resp: 186448

Ion	Ratio	Lower	Upper
152	100		
115	63.0	31.5	94.5
150	173.1	0.0	346.2

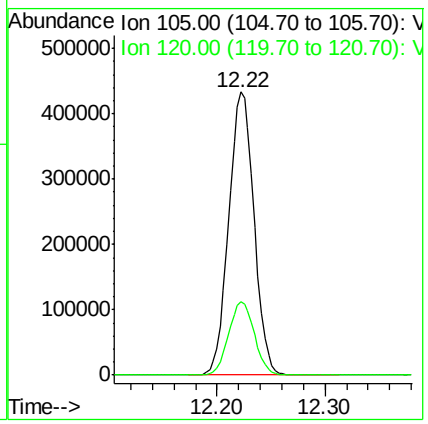




#73
Isopropylbenzene
Concen: 50.104 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:105 Resp: 708473

Ion	Ratio	Lower	Upper
105	100		
120	26.3	13.2	39.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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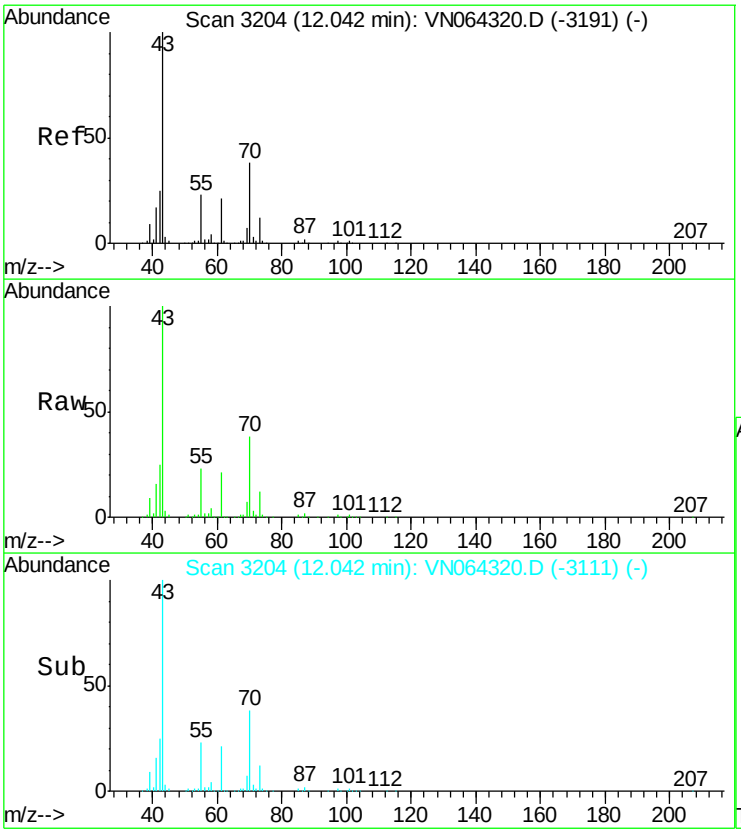
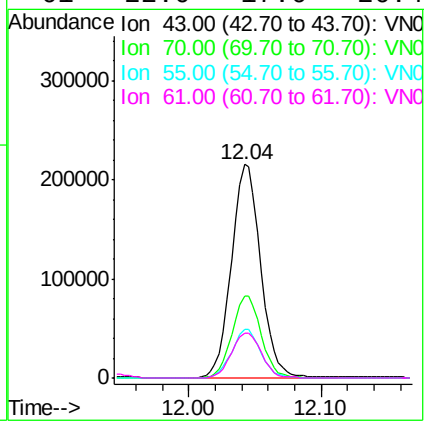
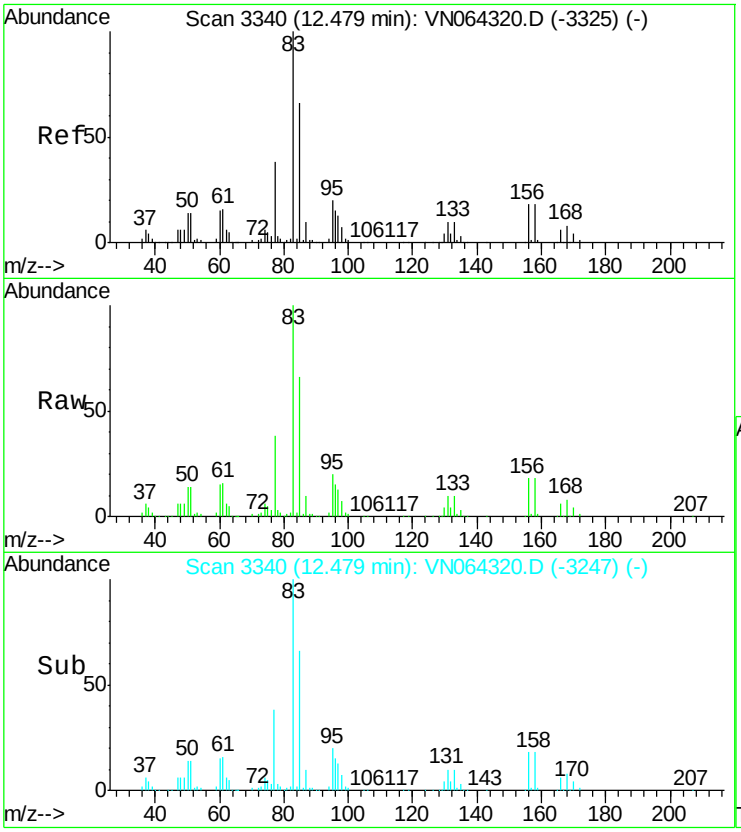


#74
N-amyl acetate
Concen: 53.396 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 43 Resp: 328561

Ion	Ratio	Lower	Upper
43	100		
70	38.2	30.6	45.8
55	22.8	18.2	27.4
61	22.0	17.6	26.4

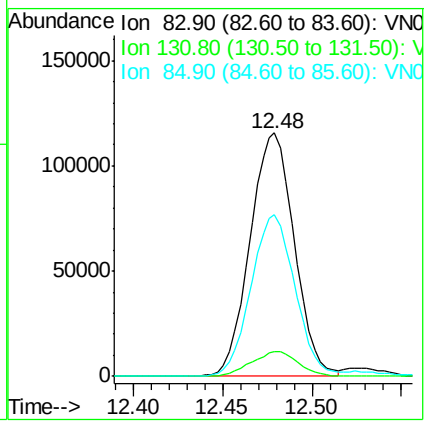




#75
1,1,2,2-Tetrachloroethane
Concen: 52.798 ug/l
RT: 12.48 min Scan# 3340
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 83 Resp: 200818

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.4	16.2
85	65.9	33.0	98.9



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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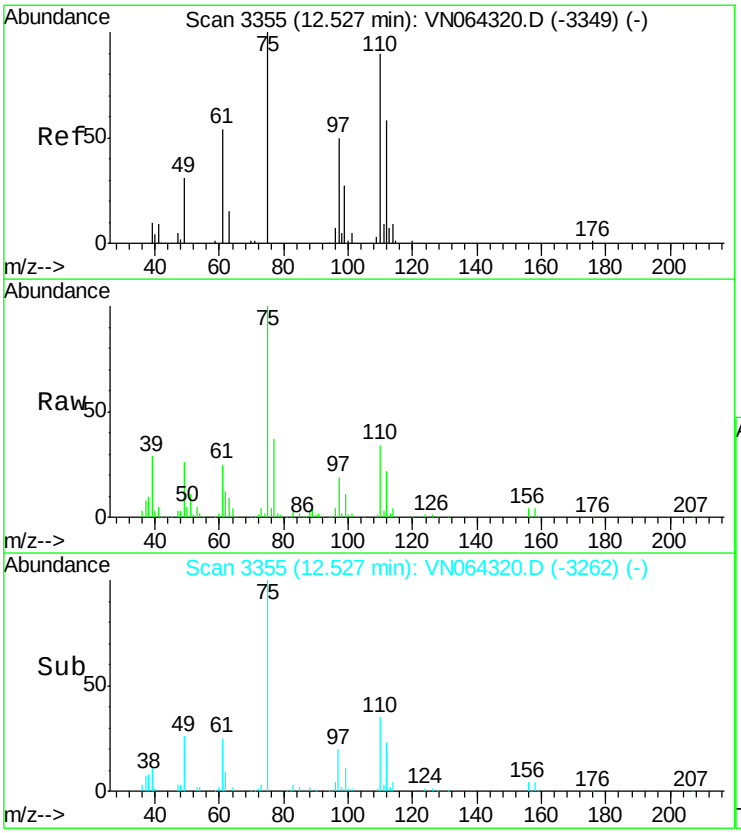
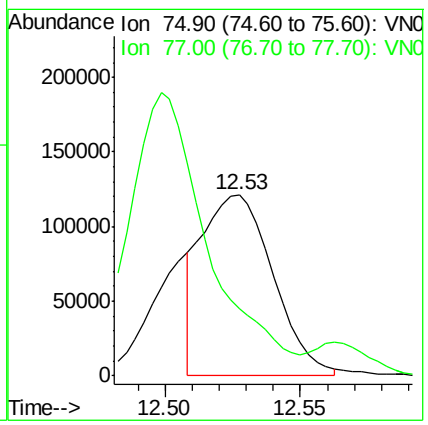
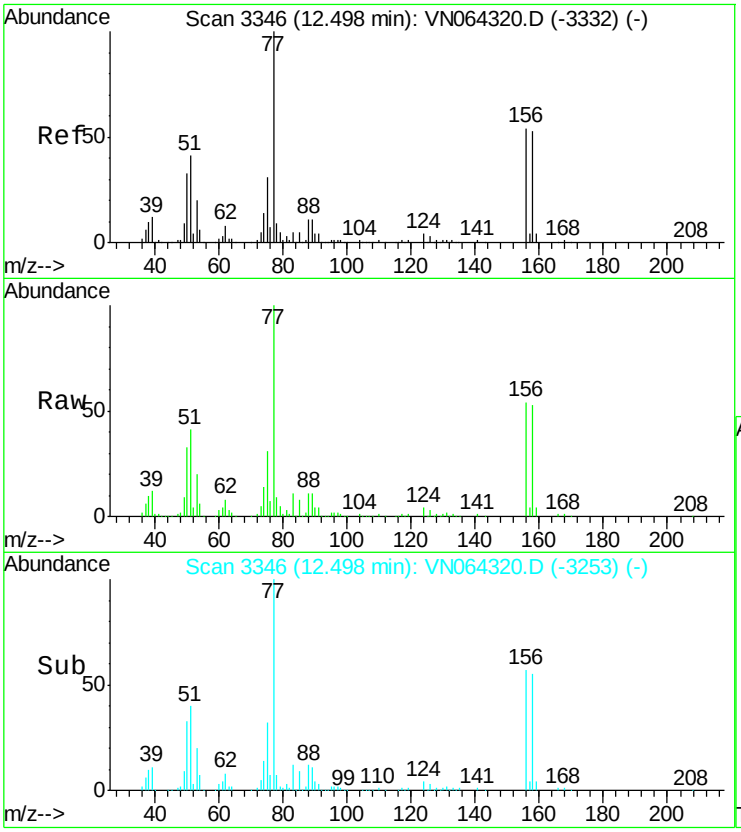


#76
1,2,3-Trichloropropane
Concen: 54.979 ug/l m
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 75 Resp: 222719

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

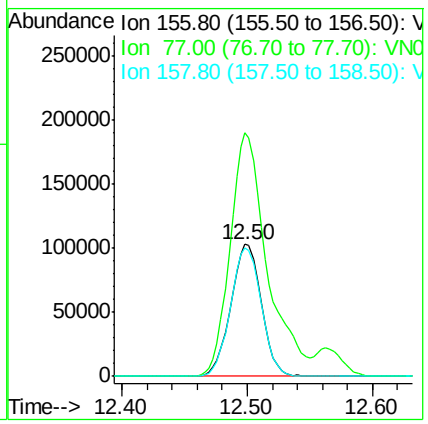




#77
Bromobenzene
Concen: 51.732 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:156 Resp: 174001

Ion	Ratio	Lower	Upper
156	100		
77	223.8	111.9	335.7
158	98.0	49.0	147.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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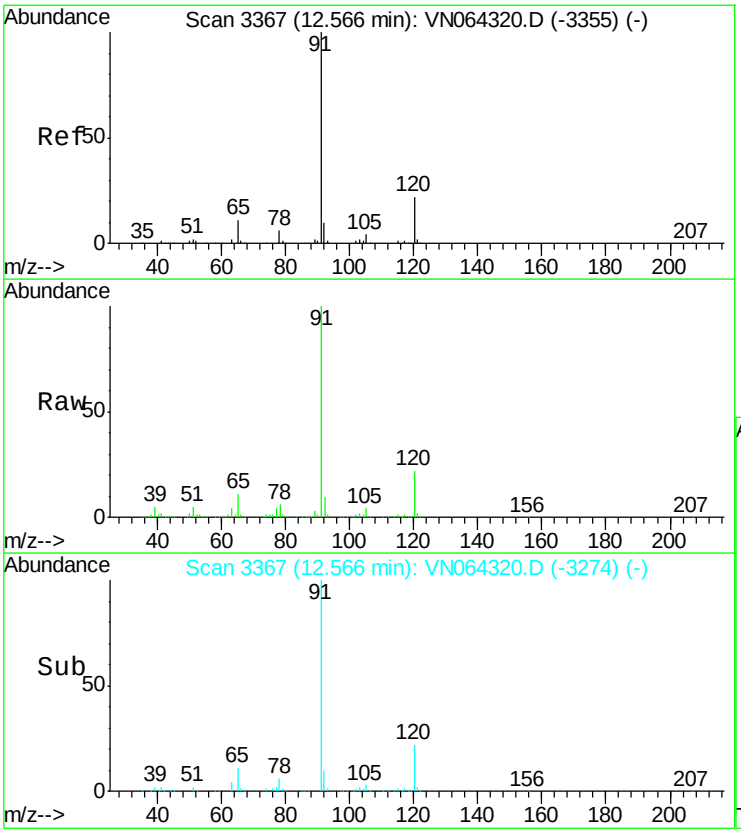
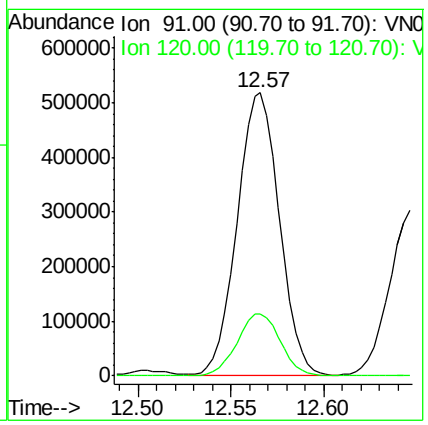
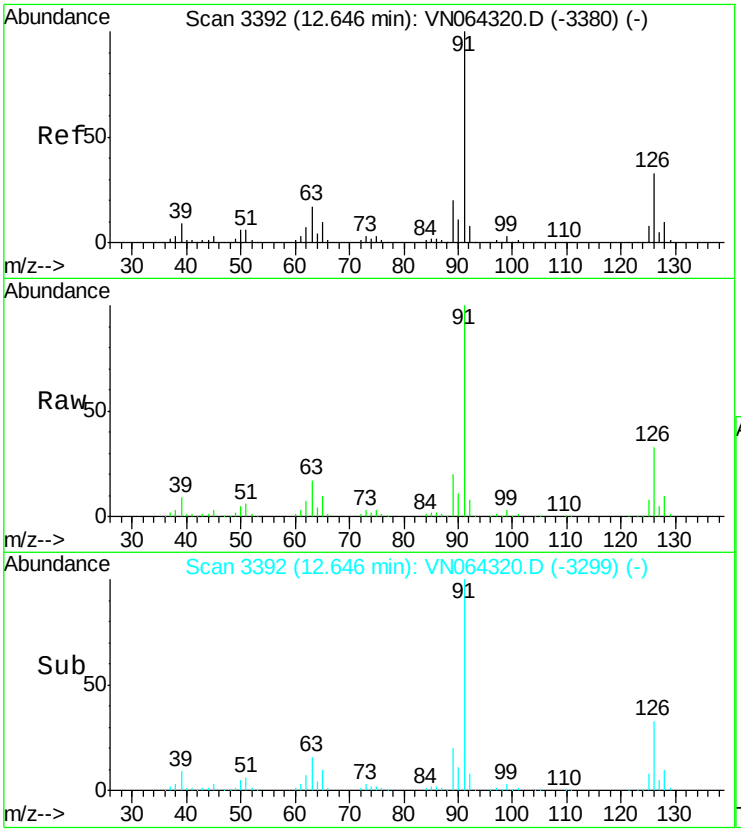


#78
n-propylbenzene
Concen: 51.408 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 91 Resp: 822421

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.2	33.5

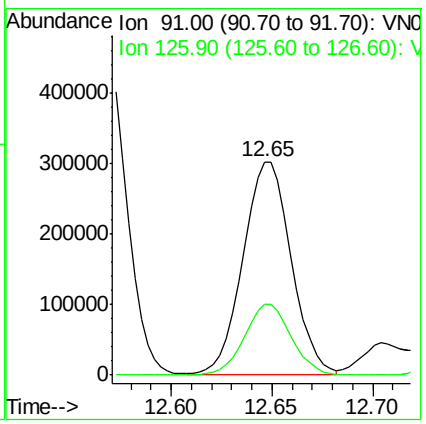




#79
2-Chlorotoluene
Concen: 51.444 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 91 Resp: 505684

Ion	Ratio	Lower	Upper
91	100		
126	32.3	16.2	48.5



Instrument :
MSVOA_N
ClientSampleId :
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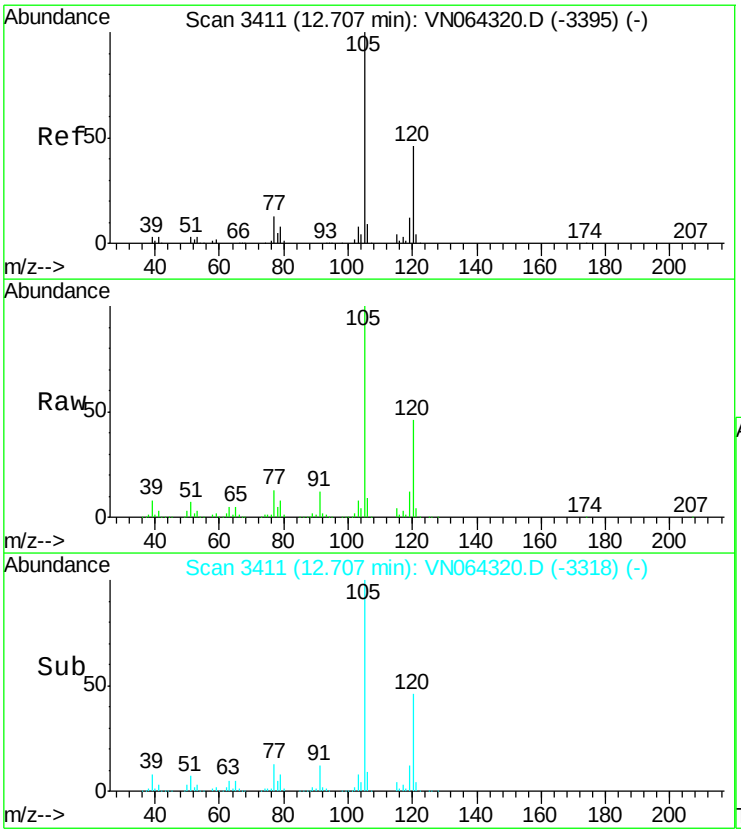
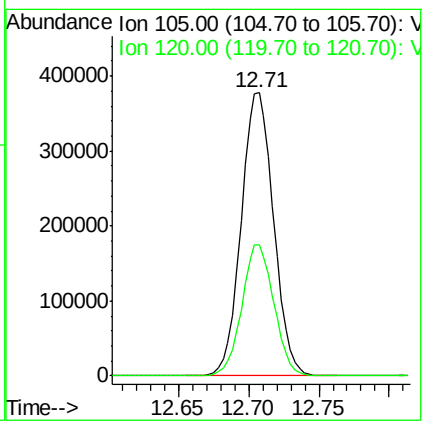
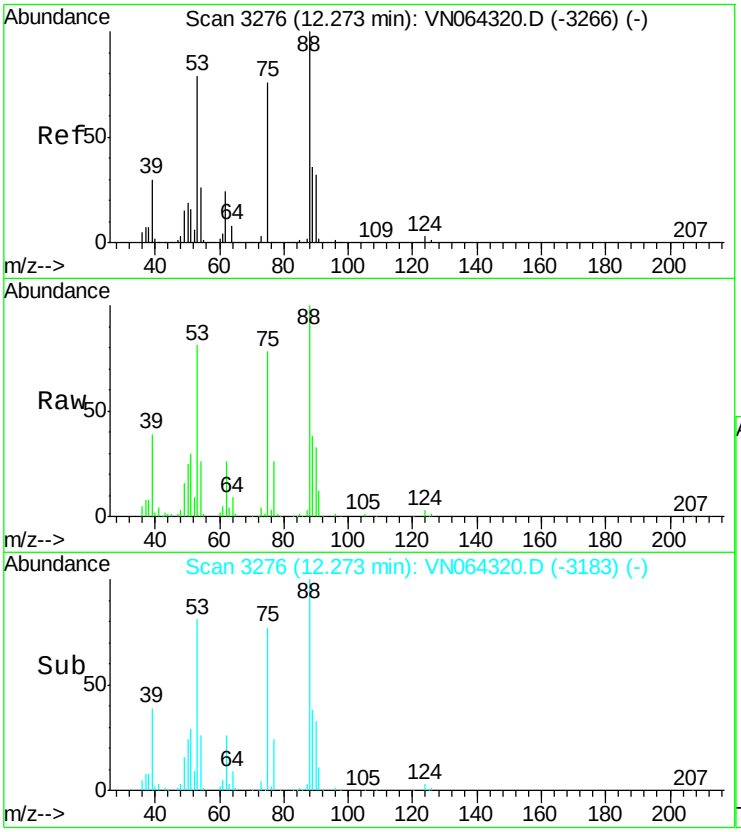


#80
1,3,5-Trimethylbenzene
Concen: 50.728 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:105 Resp: 607242

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8

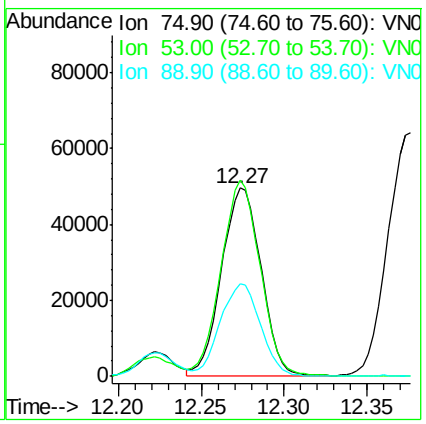




#81
trans-1,4-Dichloro-2-butene
Concen: 52.691 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 75 Resp: 82751

Ion	Ratio	Lower	Upper
75	100		
53	102.3	81.8	122.8
89	49.9	39.9	59.9



Instrument :
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ClientSampleId :
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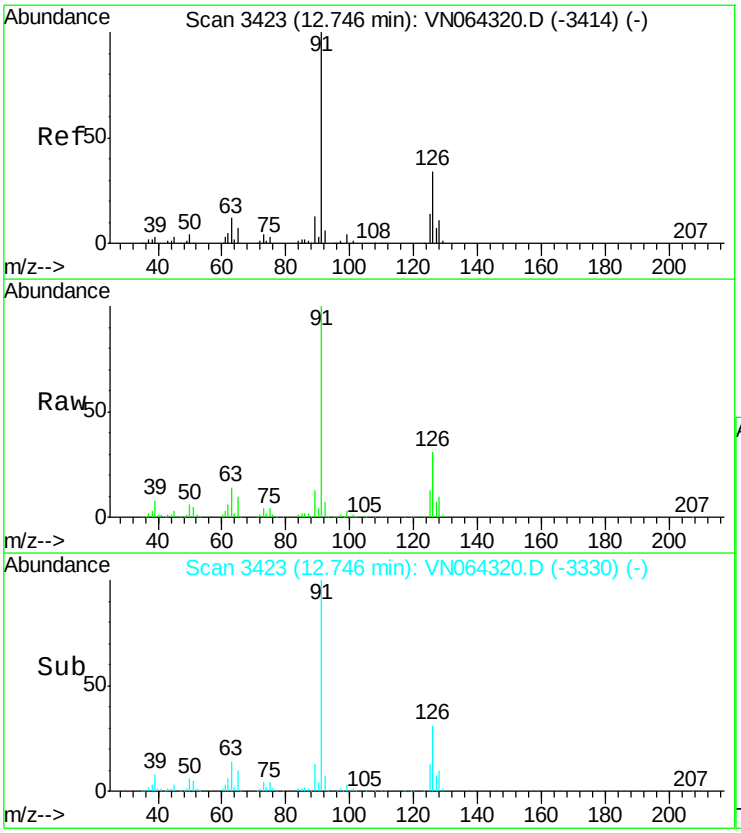
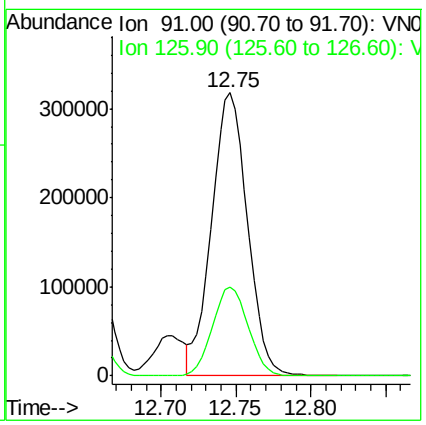
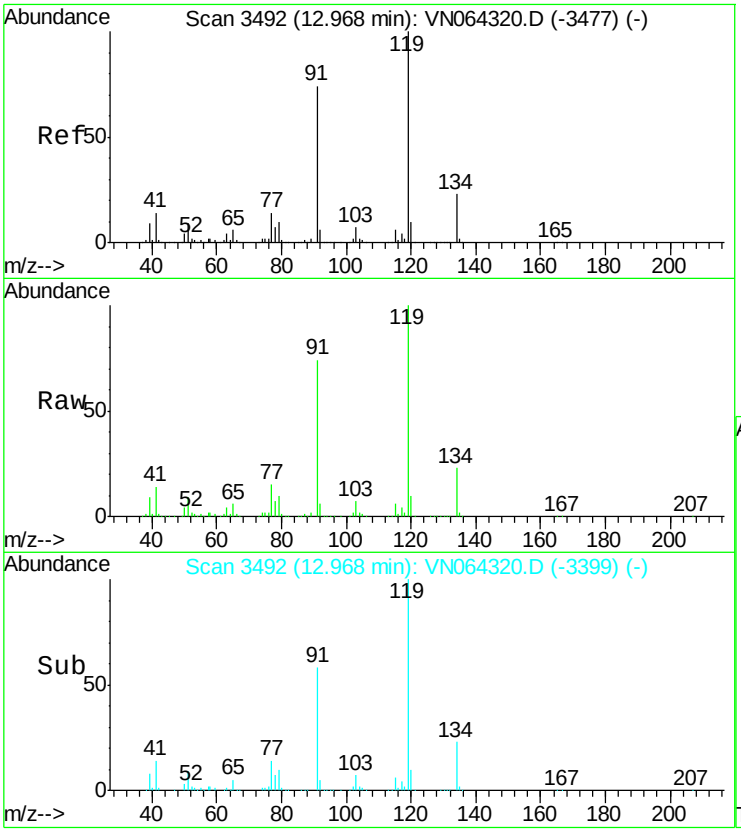


#82
4-Chlorotoluene
Concen: 51.558 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 91 Resp: 528202

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.8	47.3

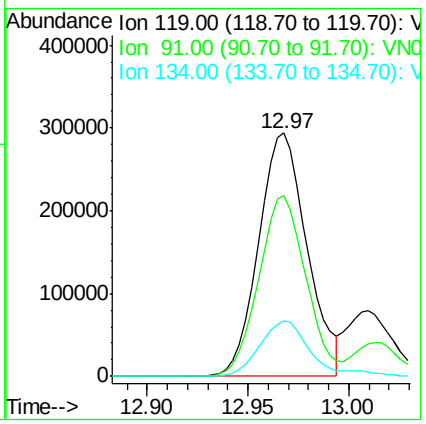




#83
tert-Butylbenzene
Concen: 50.080 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:119 Resp: 491054

Ion	Ratio	Lower	Upper
119	100		
91	72.7	36.4	109.1
134	24.1	12.0	36.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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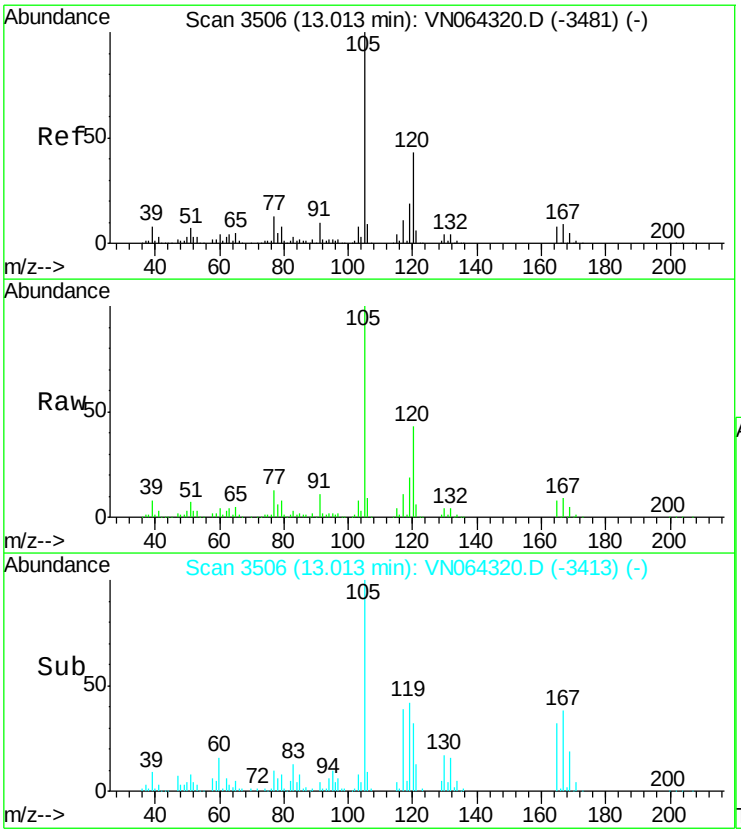
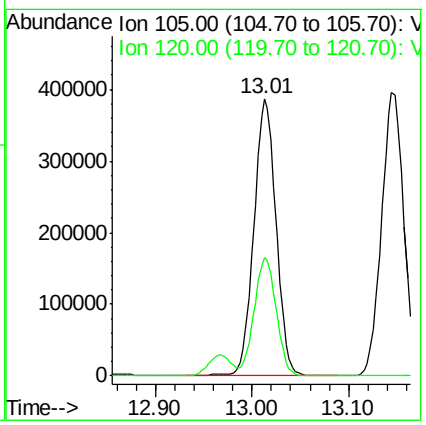
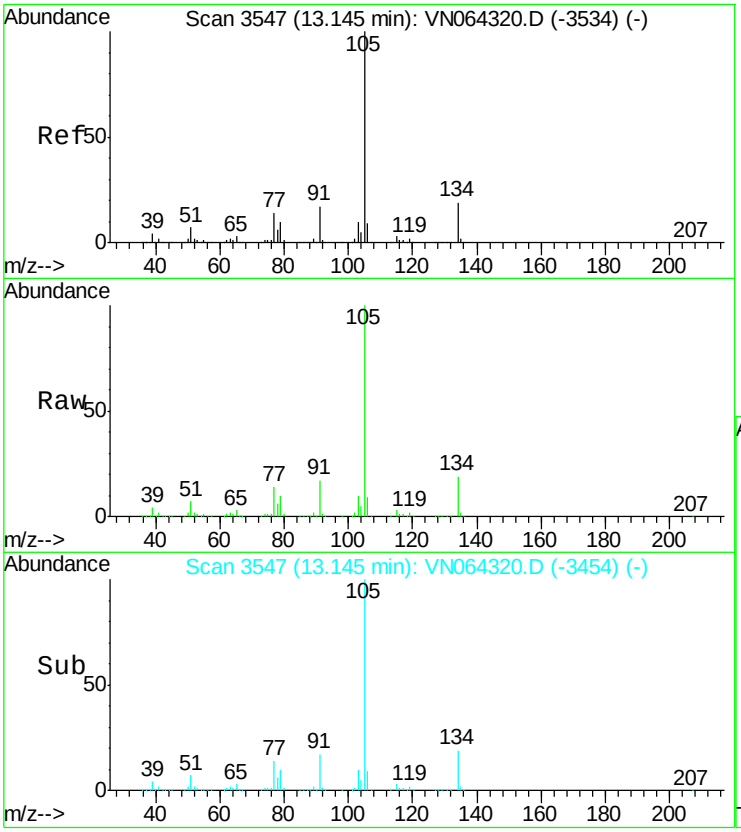


#84
1,2,4-Trimethylbenzene
Concen: 51.753 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:105 Resp: 617795

Ion	Ratio	Lower	Upper
105	100		
120	42.7	21.3	64.0

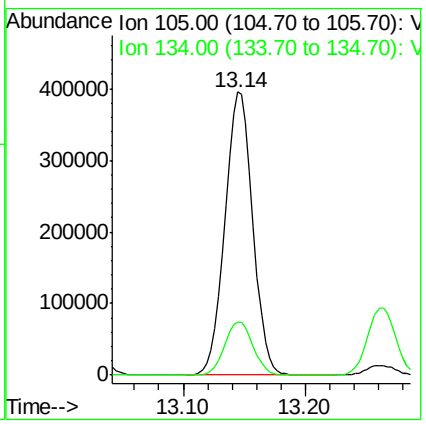




#85
sec-Butylbenzene
Concen: 51.017 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:105 Resp: 630510

Ion	Ratio	Lower	Upper
105	100		
134	19.2	9.6	28.8



Instrument :
MSVOA_N
ClientSampleId :
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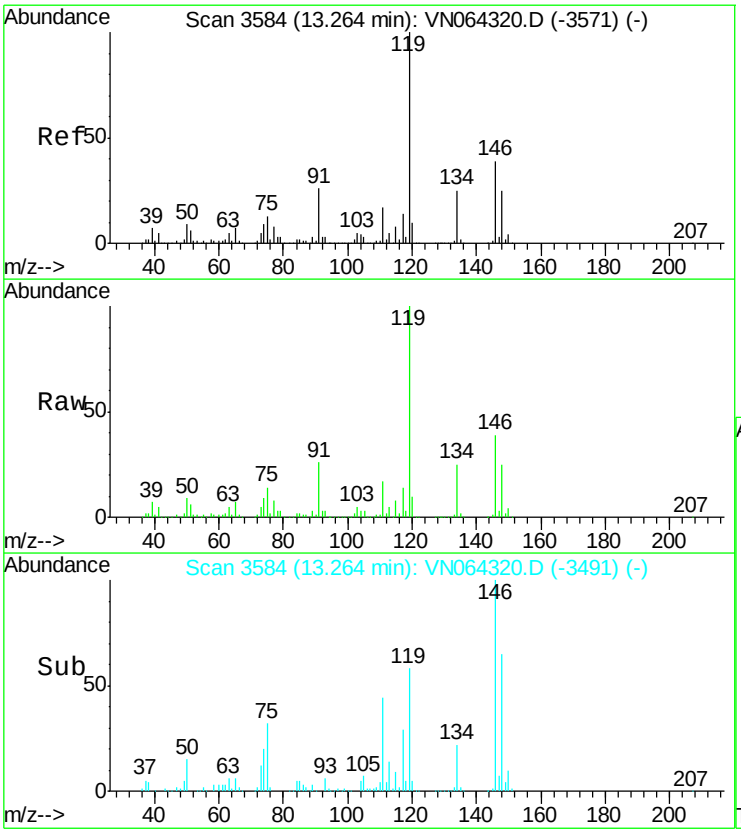
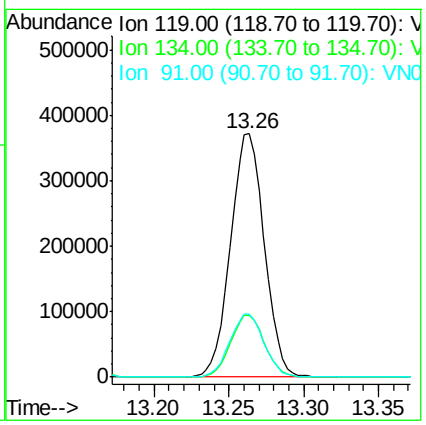
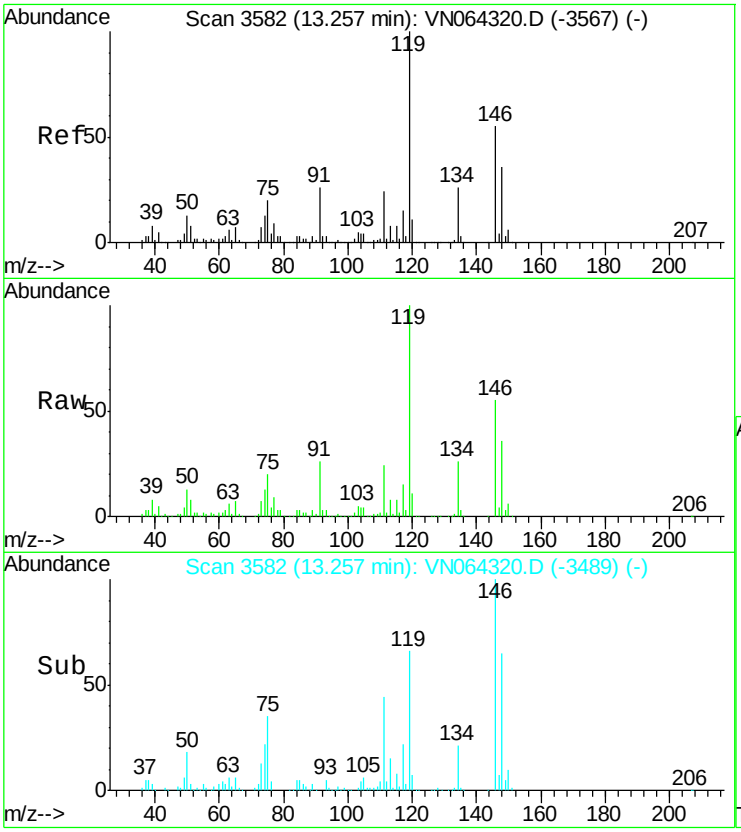


#86
p-Isopropyltoluene
Concen: 51.660 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:119 Resp: 582151

Ion	Ratio	Lower	Upper
119	100		
134	25.6	12.8	38.4
91	25.9	13.0	38.9

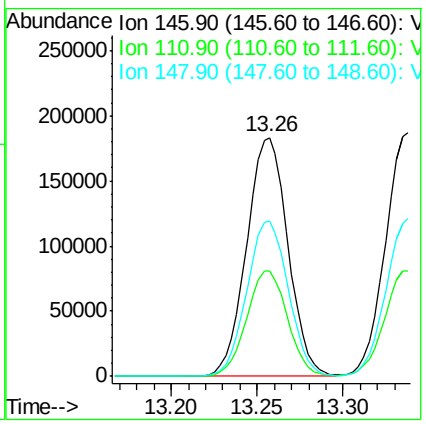




#87
1,3-Dichlorobenzene
Concen: 51.252 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:146 Resp: 305399

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.9	65.5
148	65.3	32.6	98.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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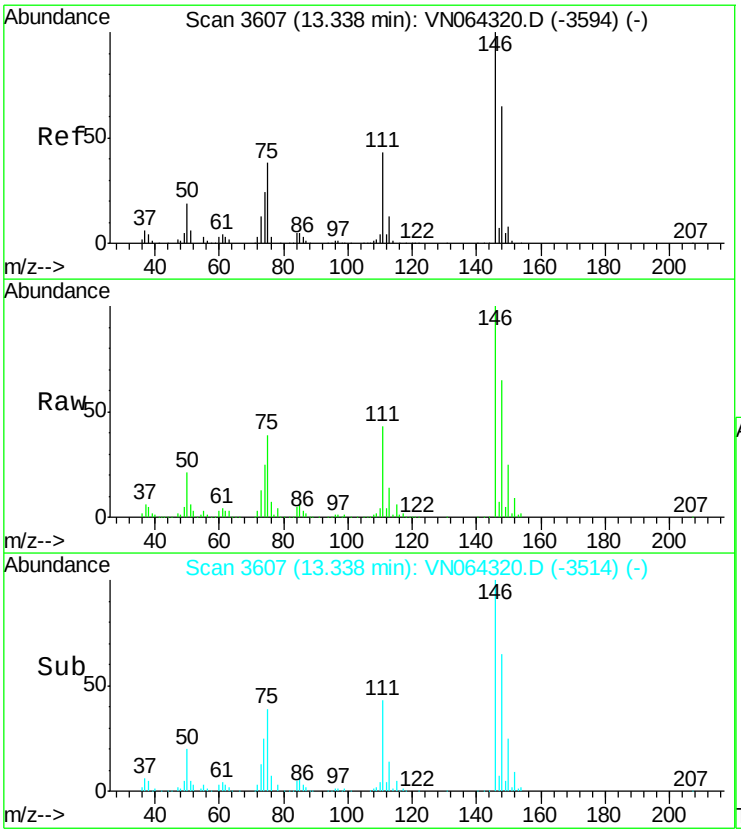
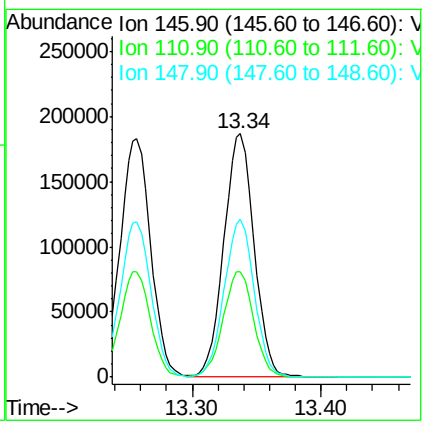
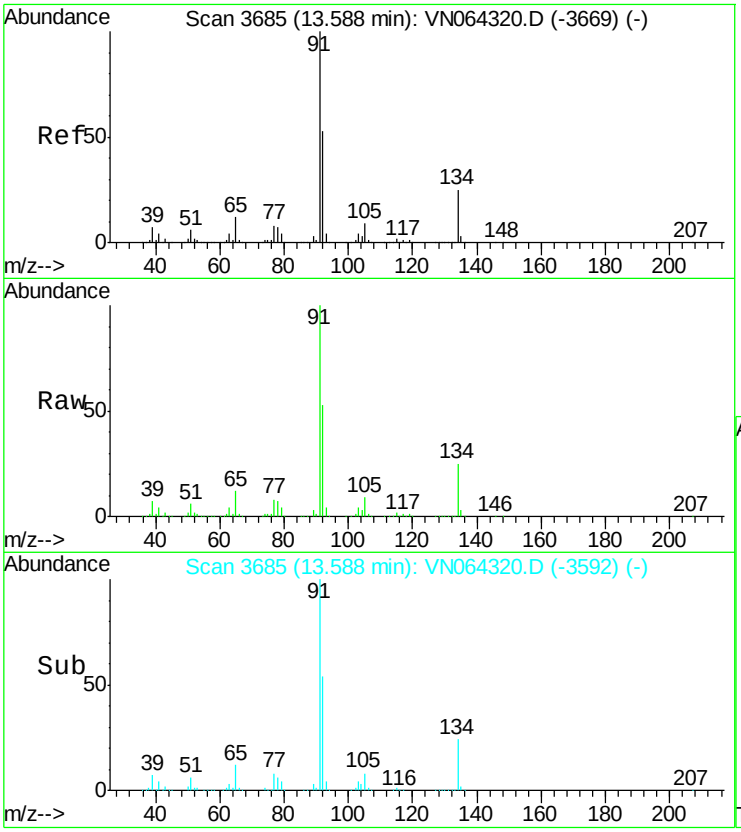


#88
1,4-Dichlorobenzene
Concen: 49.945 ug/l
RT: 13.34 min Scan# 3607
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:146 Resp: 303907

Ion	Ratio	Lower	Upper
146	100		
111	43.6	21.8	65.4
148	63.5	31.8	95.3

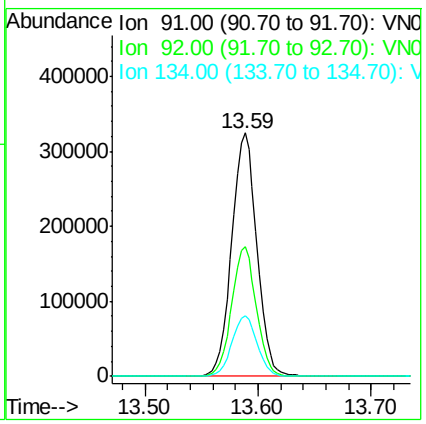




#89
n-Butylbenzene
Concen: 49.990 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 91 Resp: 501434

Ion	Ratio	Lower	Upper
91	100		
92	52.3	26.2	78.5
134	24.9	12.4	37.4



Instrument :
MSVOA_N
ClientSampleId :
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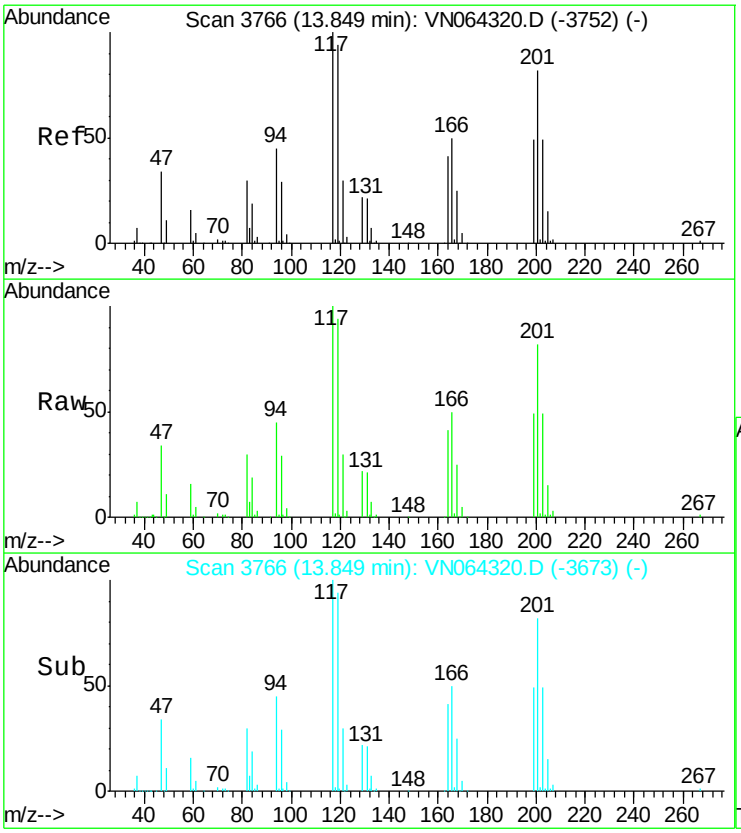
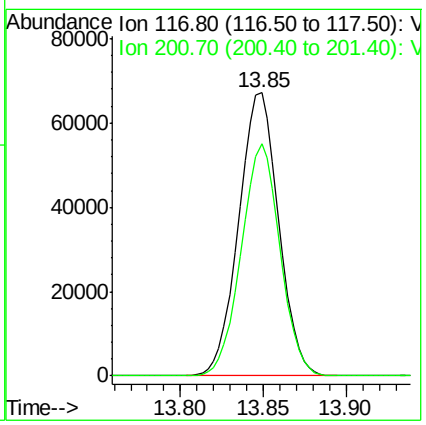
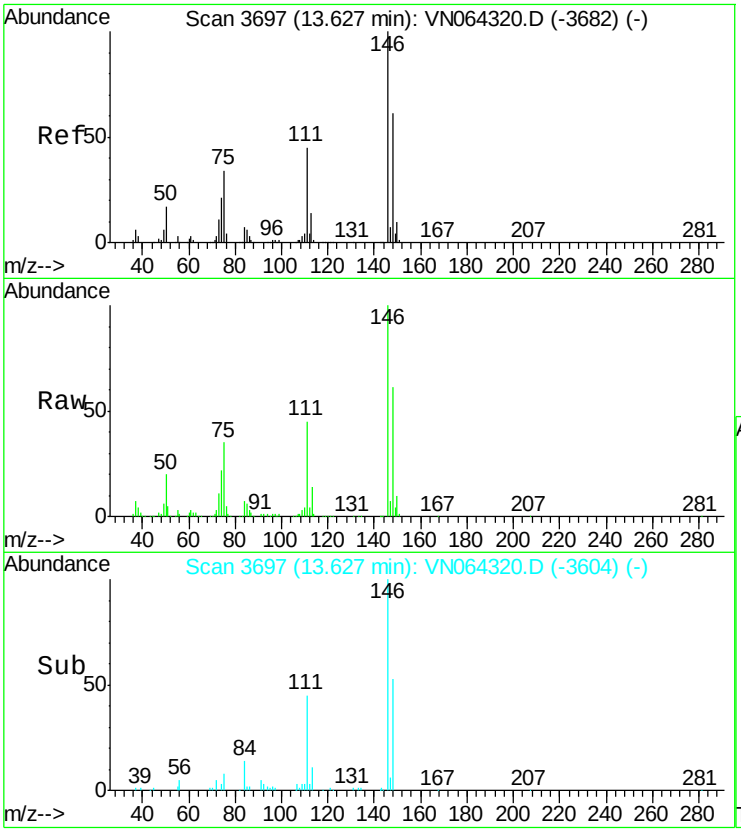


#90
Hexachloroethane
Concen: 54.077 ug/l
RT: 13.85 min Scan# 3766
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:117 Resp: 112362

Ion	Ratio	Lower	Upper
117	100		
201	79.5	39.8	119.3

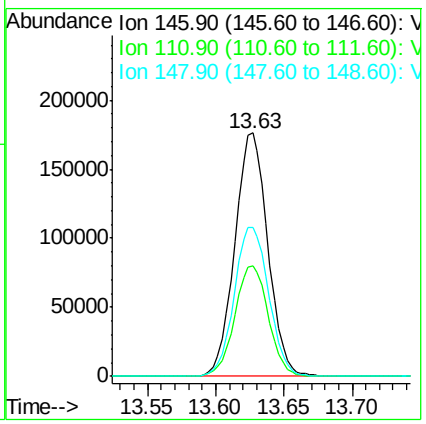




#91
1,2-Dichlorobenzene
Concen: 50.777 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:146 Resp: 296210

Ion	Ratio	Lower	Upper
146	100		
111	46.0	23.0	69.0
148	64.2	32.1	96.3



Instrument :
MSVOA_N
ClientSampleId :
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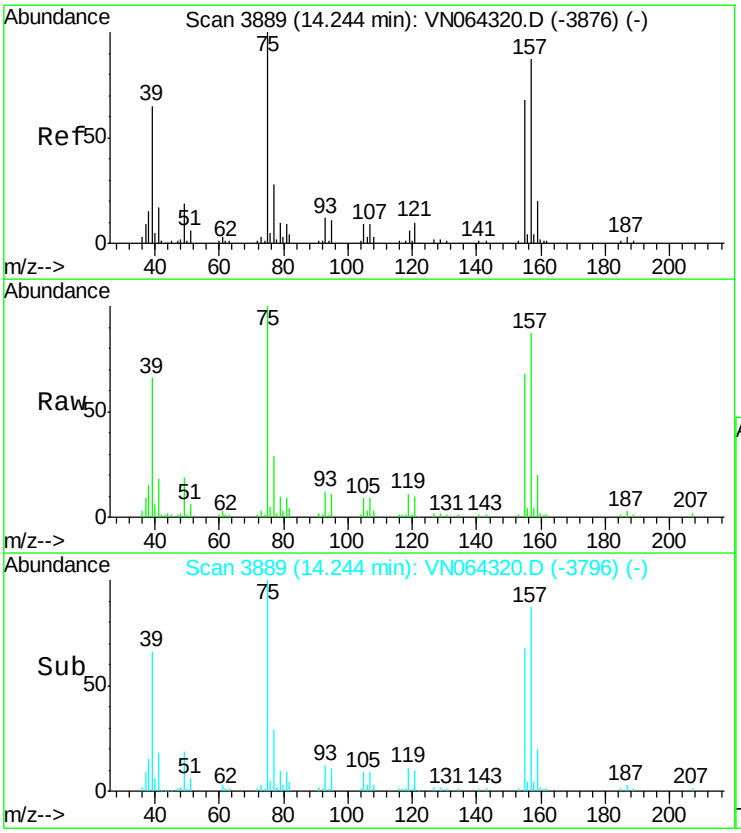
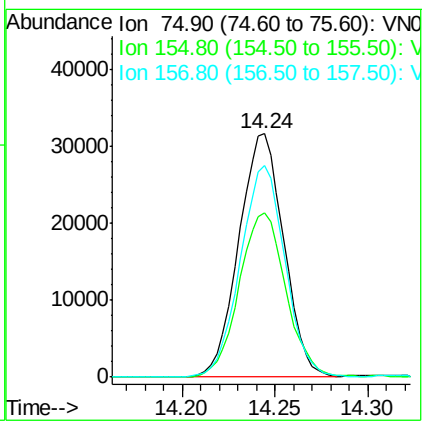
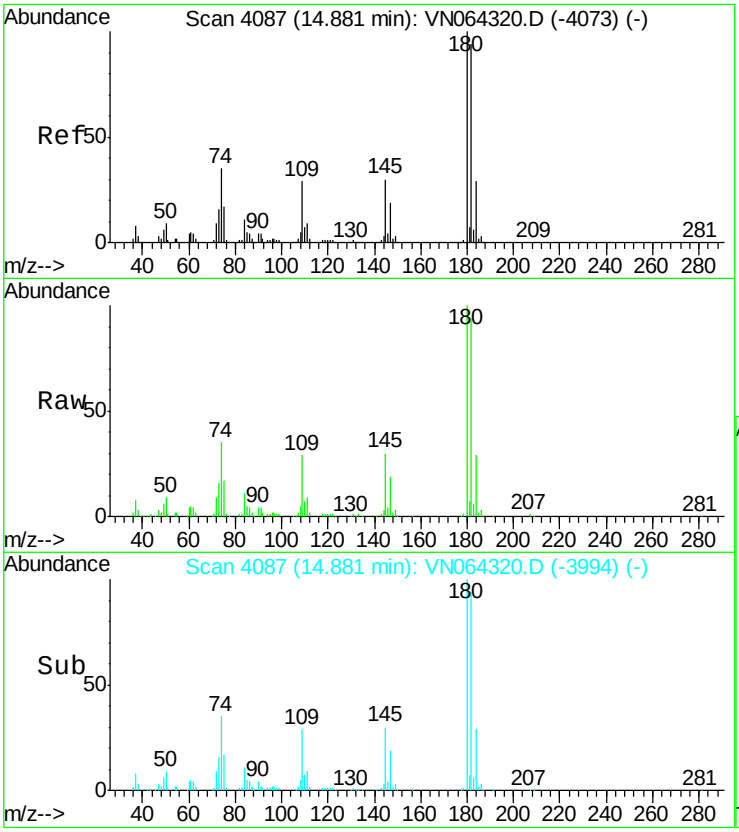


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.507 ug/l
RT: 14.24 min Scan# 3889
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion: 75 Resp: 53010

Ion	Ratio	Lower	Upper
75	100		
155	70.3	35.1	105.5
157	86.4	43.2	129.6

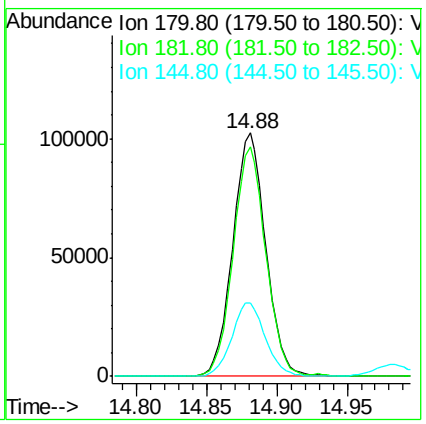




#93
1,2,4-Trichlorobenzene
Concen: 51.614 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:180 Resp: 167597

Ion	Ratio	Lower	Upper
180	100		
182	93.1	46.6	139.7
145	30.6	15.3	45.9



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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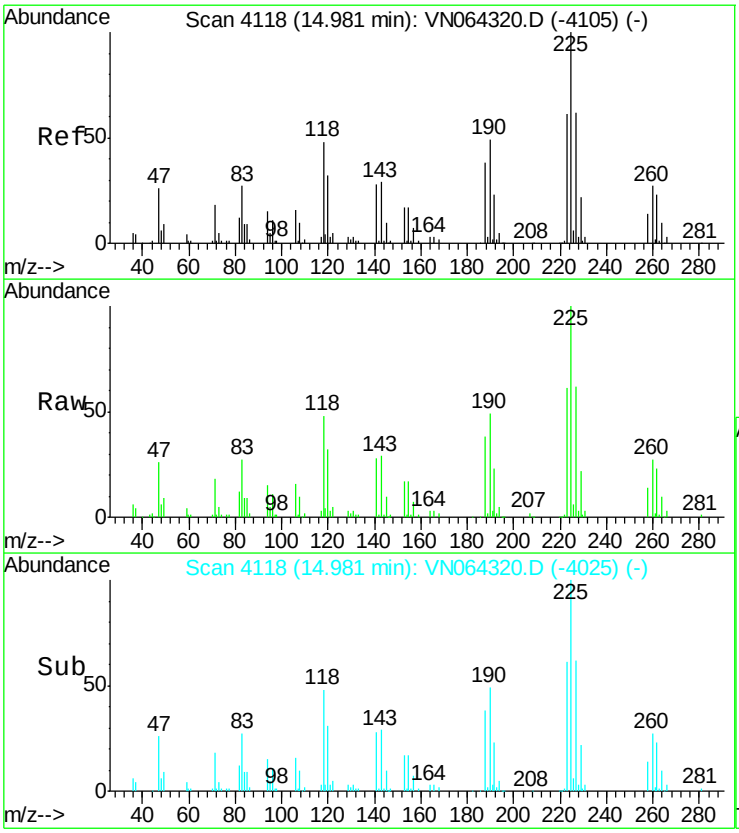
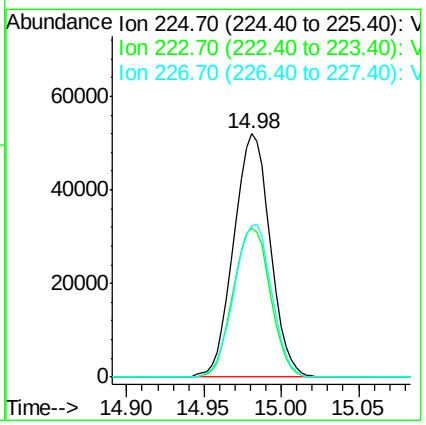
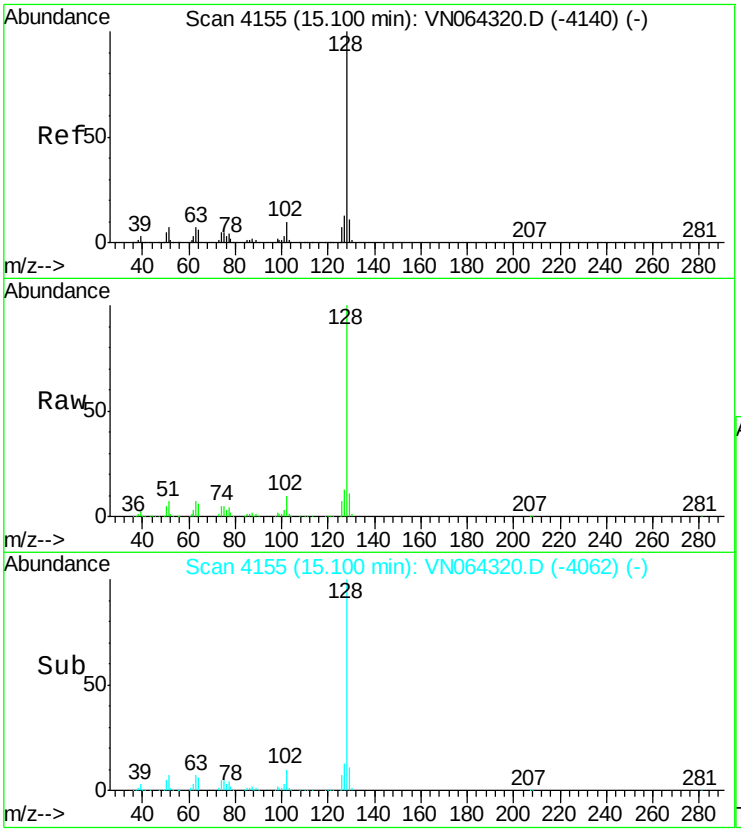


#94
Hexachlorobutadiene
Concen: 48.541 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:225 Resp: 85379

Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.3	93.8
227	64.6	32.3	96.9

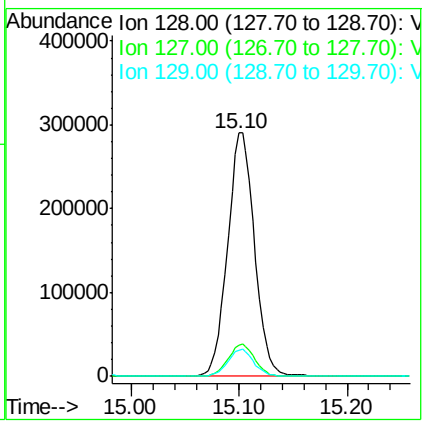




#95
Naphthalene
Concen: 51.901 ug/l
RT: 15.10 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:128 Resp: 506113

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.8	8.6	13.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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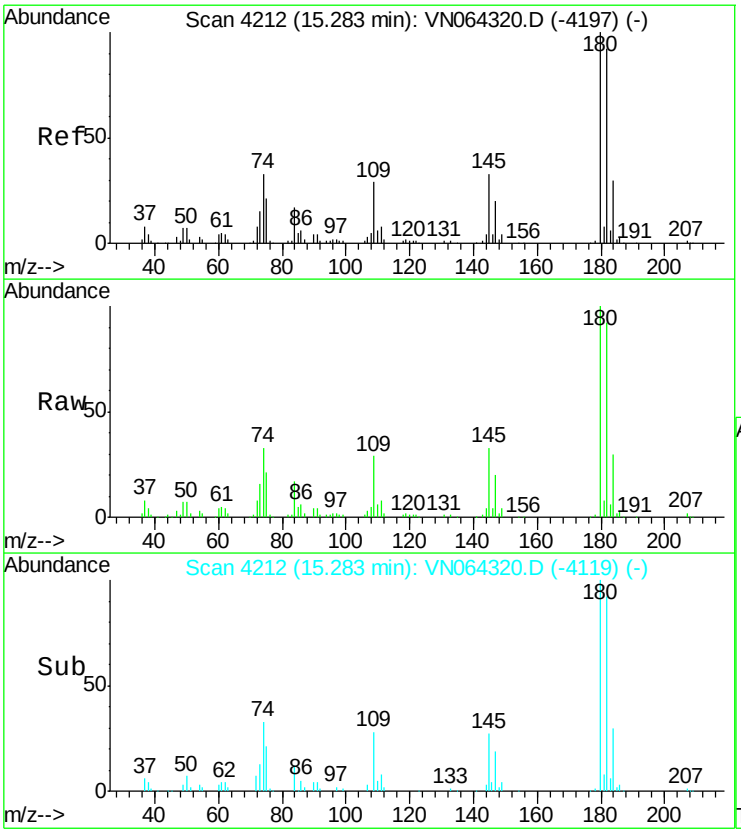
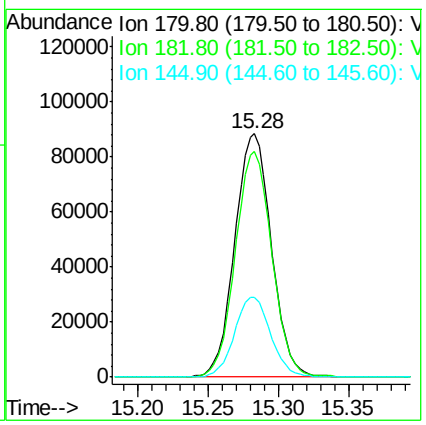


#96
1,2,3-Trichlorobenzene
Concen: 50.183 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN064320.D
Acq: 27 Oct 2020 11:16

Tgt Ion:180 Resp: 161418

Ion	Ratio	Lower	Upper
180	100		
182	92.2	46.1	138.3
145	32.3	16.2	48.5