

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN093020\
 Data File : VN063755.D
 Acq On : 30 Sep 2020 17:31
 Operator : JC/MD
 Sample : VN0930WBSD01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
Client Sampled :
 VN0930WBSD01

Manual Integrations
APPROVED
 MMDadoda
 10/1/2020 2:40:41 PM

Quant Time: Oct 01 02:57:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	263518	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	458718	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	423763	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	190097	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	216273	49.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.36%	
35) Dibromofluoromethane	7.55	113	147161	46.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.46%	
50) Toluene-d8	10.06	98	557964	46.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.48%	
62) 4-Bromofluorobenzene	12.38	95	208356	45.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.88%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.83	85	51099	18.377	ug/l	100
3) Chloromethane	2.04	50	61563	18.869	ug/l	99
4) Vinyl Chloride	2.16	62	62074	18.954	ug/l	97
5) Bromomethane	2.53	94	38220	18.554	ug/l	99
6) Chloroethane	2.68	64	38279	19.560	ug/l	99
7) Trichlorofluoromethane	2.98	101	99950	19.243	ug/l	98
8) Diethyl Ether	3.37	74	35623	20.279	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.72	101	51423	18.523	ug/l	96
10) Methyl Iodide	3.91	142	62064	19.254	ug/l	99
11) Tert butyl alcohol	4.72	59	44990	93.604	ug/l	99
12) 1,1-Dichloroethene	3.70	96	51425	19.379	ug/l	98
13) Acrolein	3.57	56	27960	94.783	ug/l	98
14) Allyl chloride	4.28	41	96010	19.475	ug/l	96
15) Acrylonitrile	4.93	53	135776	98.688	ug/l	99
16) Acetone	3.77	43	122563	91.455	ug/l	96
17) Carbon Disulfide	4.01	76	138192	19.699	ug/l	100
18) Methyl Acetate	4.28	43	69275	19.909	ug/l	97
19) Methyl tert-butyl Ether	4.99	73	192887	20.008	ug/l	99
20) Methylene Chloride	4.51	84	61591	20.124	ug/l	96
21) trans-1,2-Dichloroethene	4.99	96	54686	18.399	ug/l	94
22) Diisopropyl ether	5.90	45	205063	20.218	ug/l	99
23) Vinyl Acetate	5.85	43	835906	99.490	ug/l	99
24) 1,1-Dichloroethane	5.80	63	114705	19.779	ug/l	99
25) 2-Butanone	6.79	43	187978	98.936	ug/l	100
26) 2,2-Dichloropropane	6.78	77	93361	17.579	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	66272	19.387	ug/l	99
28) Bromochloromethane	7.15	49	63102	22.015	ug/l	99
29) Tetrahydrofuran	7.17	42	125785	98.708	ug/l	99
30) Chloroform	7.33	83	118799	19.646	ug/l	98
31) Cyclohexane	7.62	56	94318	18.661	ug/l	# 92
32) 1,1,1-Trichloroethane	7.53	97	104174	19.100	ug/l	98
36) 1,1-Dichloropropene	7.75	75	85341	18.364	ug/l	99
37) Ethyl Acetate	6.88	43	82279	17.820	ug/l	99
38) Carbon Tetrachloride	7.74	117	88119	16.910	ug/l	96

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 ALS Vial : 21 Sample Multiplier: 1

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Manual Integrations
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Quant Time: Oct 01 02:57:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.05	83	78210	16.876	ug/l	98
40) Benzene	8.00	78	243468	18.342	ug/l	100
41) Methacrylonitrile	7.14	41	38138m	18.585	ug/l	
42) 1,2-Dichloroethane	8.08	62	105599	18.637	ug/l	99
43) Isopropyl Acetate	8.13	43	141608	18.594	ug/l #	89
44) Trichloroethene	8.80	130	61699	17.740	ug/l	97
45) 1,2-Dichloropropane	9.08	63	65697	18.326	ug/l	98
46) Dibromomethane	9.17	93	44808	18.119	ug/l	99
47) Bromodichloromethane	9.37	83	92580	18.165	ug/l	98
48) Methyl methacrylate	9.17	41	71652	19.043	ug/l	96
49) 1,4-Dioxane	9.17	88	17933	335.349	ug/l	95
51) 4-Methyl-2-Pentanone	9.95	43	423373	94.730	ug/l	100
52) Toluene	10.13	92	152649	18.592	ug/l	100
53) t-1,3-Dichloropropene	10.35	75	99276	18.171	ug/l	100
54) cis-1,3-Dichloropropene	9.81	75	105746	18.507	ug/l	100
55) 1,1,2-Trichloroethane	10.53	97	60869	18.487	ug/l	97
56) Ethyl methacrylate	10.40	69	87880	18.830	ug/l	99
57) 1,3-Dichloropropane	10.68	76	104072	18.683	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.66	63	227552	91.148	ug/l	99
59) 2-Hexanone	10.72	43	297483	89.602	ug/l	99
60) Dibromochloromethane	10.87	129	67288	17.548	ug/l	98
61) 1,2-Dibromoethane	10.98	107	61974	18.400	ug/l	99
64) Tetrachloroethene	10.60	164	56747	17.309	ug/l	97
65) Chlorobenzene	11.41	112	161778	18.611	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.48	131	60165	18.054	ug/l	99
67) Ethyl Benzene	11.49	91	294404	18.613	ug/l	100
68) m/p-Xylenes	11.59	106	215226	36.509	ug/l	99
69) o-Xylene	11.92	106	102344	18.574	ug/l	99
70) Styrene	11.94	104	174456	18.652	ug/l	99
71) Bromoform	12.10	173	44628	17.510	ug/l #	99
73) Isopropylbenzene	12.22	105	271271	19.564	ug/l	99
74) N-amyl acetate	12.05	43	119755	19.975	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.48	83	85212	20.097	ug/l	97
76) 1,2,3-Trichloropropane	12.53	75	81814m	19.524	ug/l	
77) Bromobenzene	12.50	156	66896	19.662	ug/l	94
78) n-propylbenzene	12.57	91	311242	19.288	ug/l	98
79) 2-Chlorotoluene	12.65	91	195506	19.700	ug/l	99
80) 1,3,5-Trimethylbenzene	12.71	105	226305	19.455	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.28	75	26647	18.315	ug/l	91
82) 4-Chlorotoluene	12.75	91	205128	19.910	ug/l	100
83) tert-Butylbenzene	12.97	119	181143	19.037	ug/l	98
84) 1,2,4-Trimethylbenzene	13.02	105	230421	19.840	ug/l	97
85) sec-Butylbenzene	13.15	105	238448	19.080	ug/l	99
86) p-Isopropyltoluene	13.26	119	208308	18.841	ug/l	100
87) 1,3-Dichlorobenzene	13.26	146	118471	19.248	ug/l	100
88) 1,4-Dichlorobenzene	13.34	146	116442	18.169	ug/l	97
89) n-Butylbenzene	13.59	91	184121	18.043	ug/l	99
90) Hexachloroethane	13.85	117	36576	17.072	ug/l	95
91) 1,2-Dichlorobenzene	13.63	146	115207	18.897	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	18843	18.950	ug/l	96

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Instrument :
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 ClientSampleId :
 VN0930WBSD01

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 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	59149	18.959	ug/l	99
94) Hexachlorobutadiene	14.98	225	29661	17.987	ug/l	98
95) Naphthalene	15.10	128	194536	20.160	ug/l	99
96) 1,2,3-Trichlorobenzene	15.29	180	56879	18.704	ug/l	100

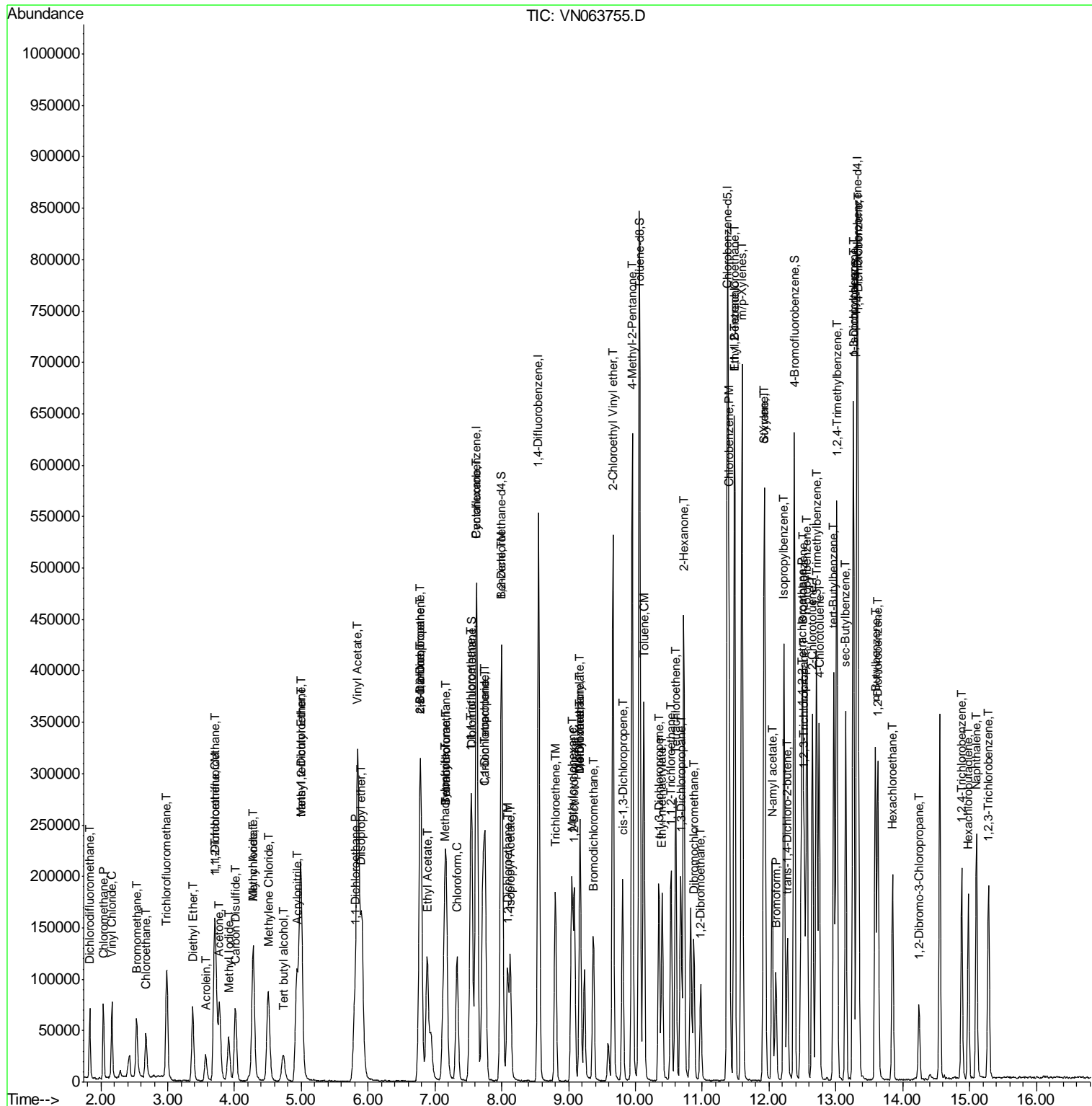
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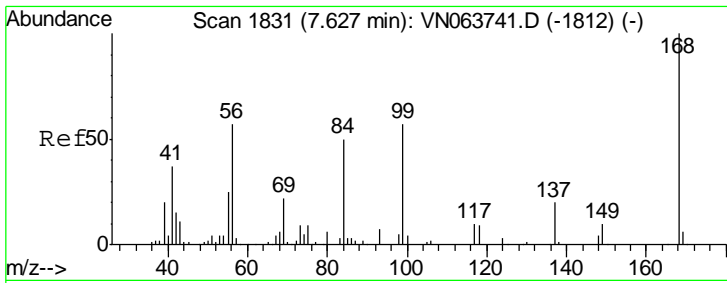
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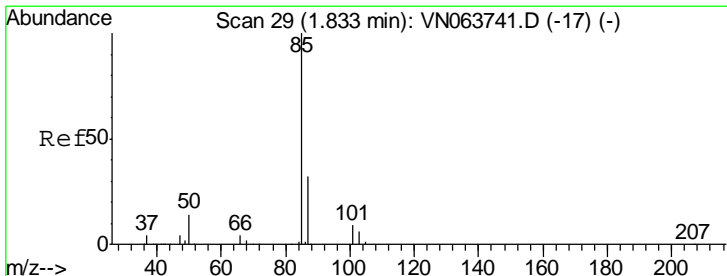
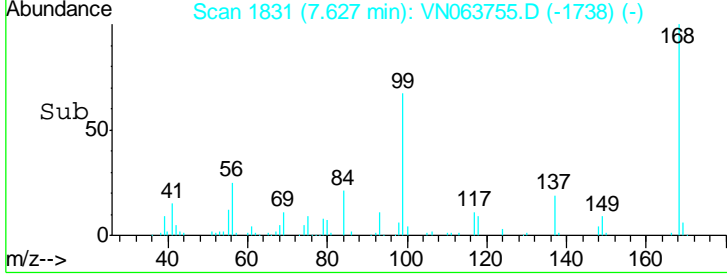
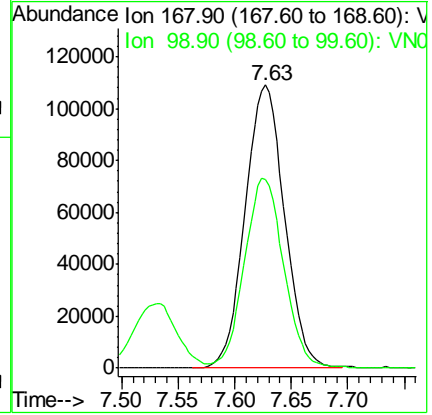
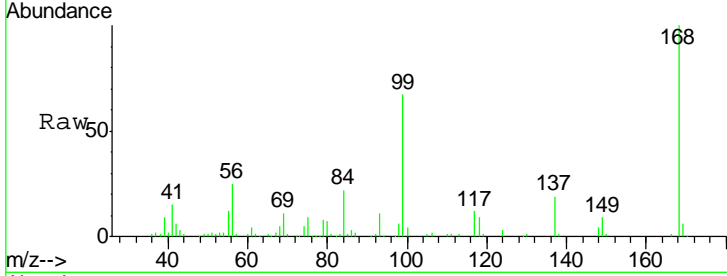
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
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 ClientSampled :
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Tgt Ion	Resp	Lower	Upper
168	100		
99	66.4	51.8	77.6

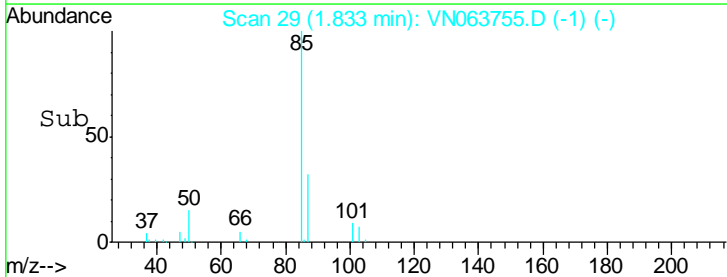
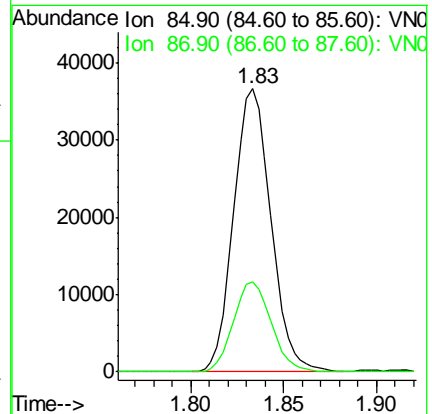
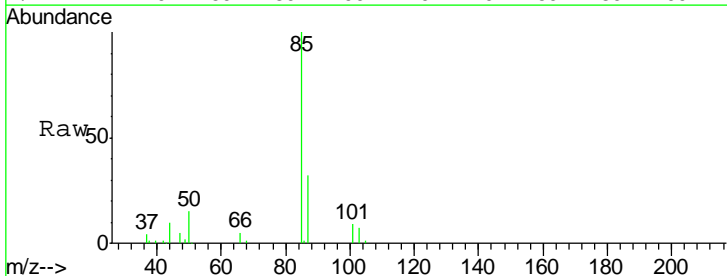
Manual Integrations
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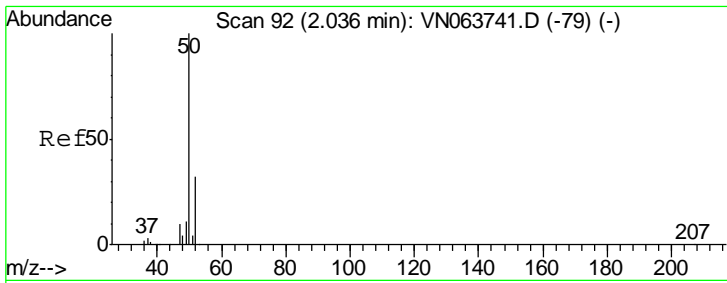
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#2
 Dichlorodifluoromethane
 Concen: 18.377 ug/l
 RT: 1.83 min Scan# 29
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
85	100		
87	31.8	16.0	48.0





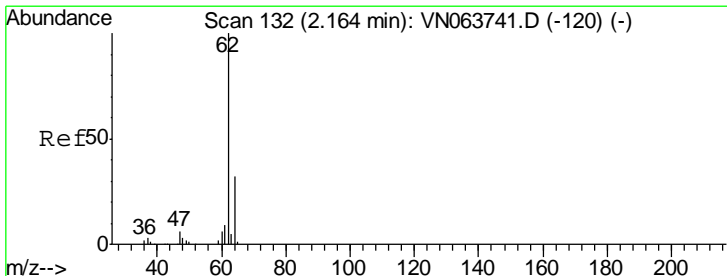
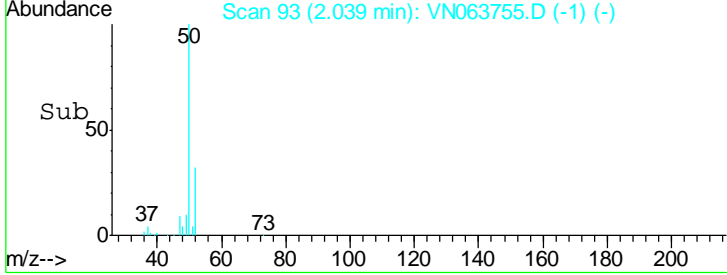
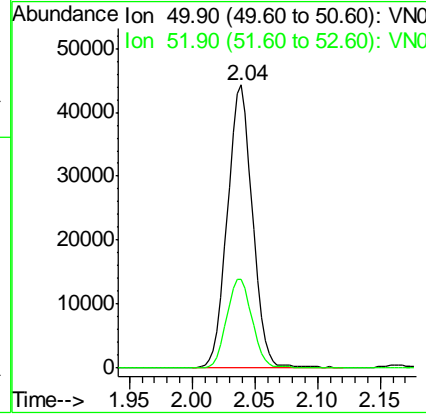
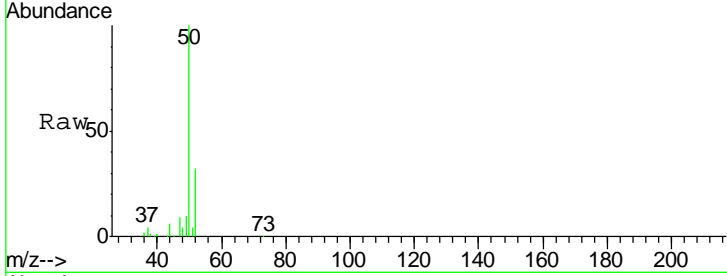
#3
 Chloromethane
 Concen: 18.869 ug/l
 RT: 2.04 min Scan# 93
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
50	100		
52	31.6	25.8	38.8

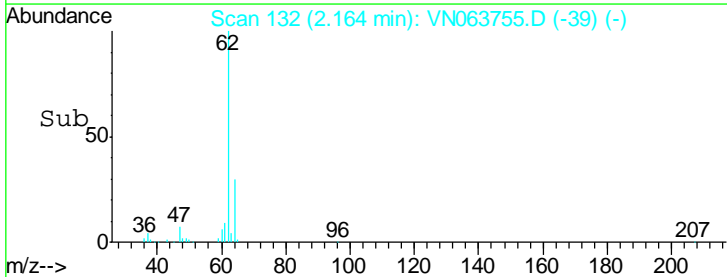
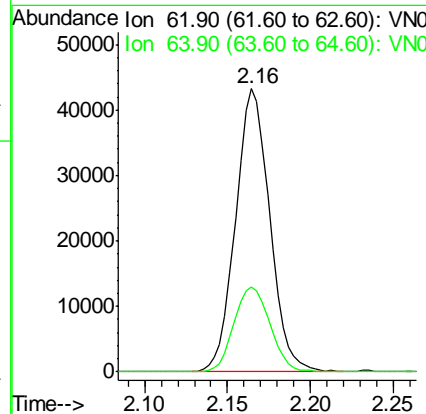
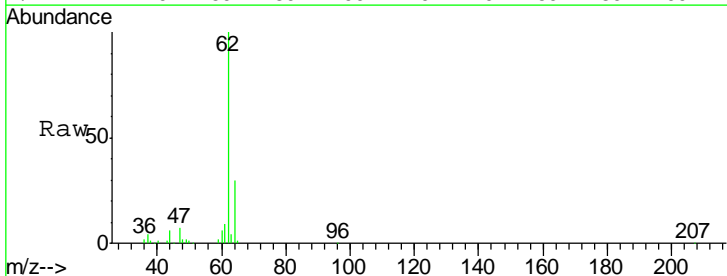
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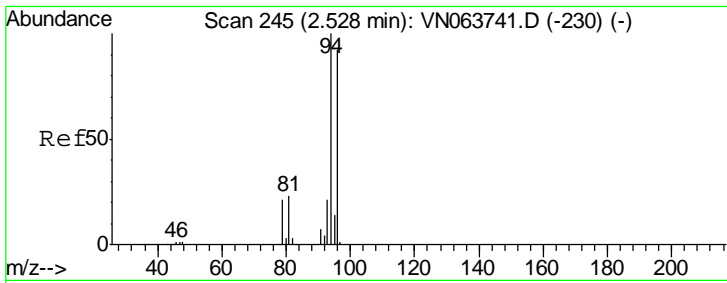
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#4
 Vinyl Chloride
 Concen: 18.954 ug/l
 RT: 2.16 min Scan# 132
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
62	100		
64	30.1	25.6	38.4





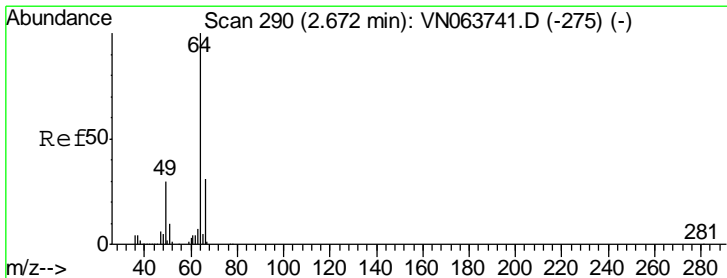
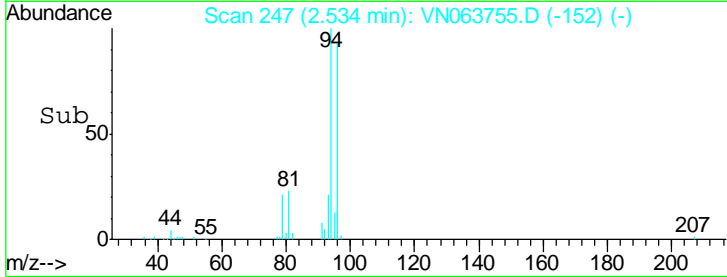
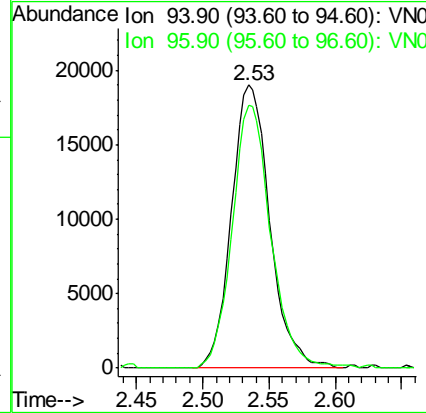
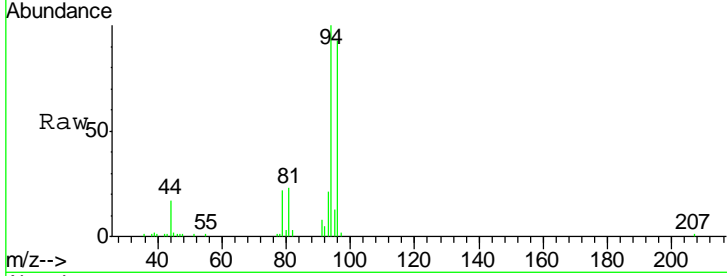
#5
 Bromomethane
 Concen: 18.554 ug/l
 RT: 2.53 min Scan# 247
 Delta R.T. 0.01 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
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Tgt Ion	Resp	Lower	Upper
94	100		
96	93.0	73.3	109.9

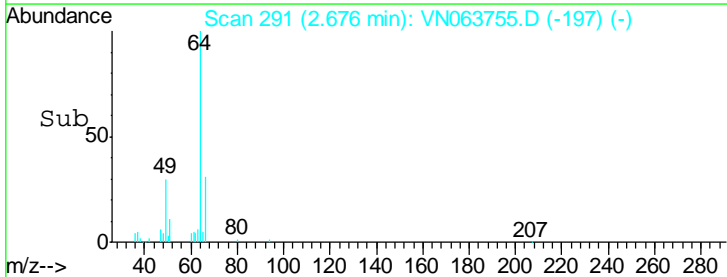
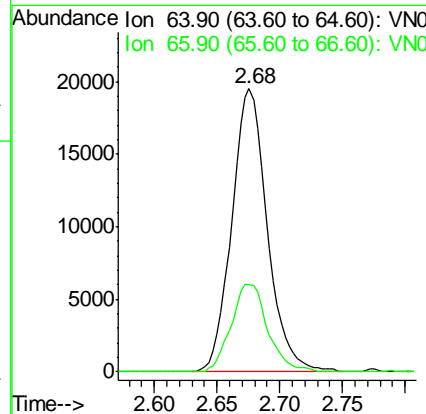
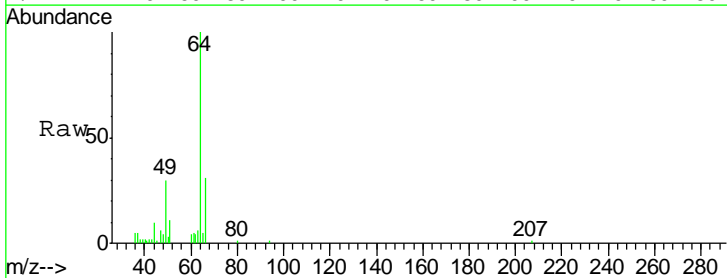
Manual Integrations
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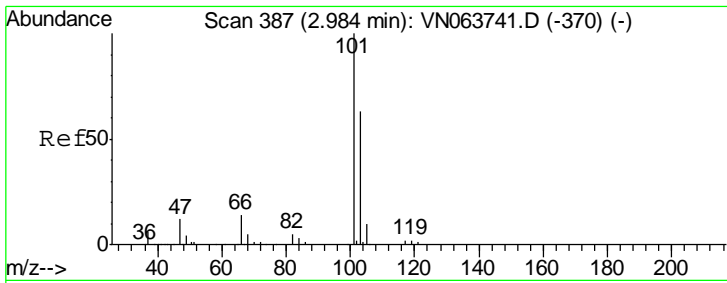
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#6
 Chloroethane
 Concen: 19.560 ug/l
 RT: 2.68 min Scan# 291
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
64	100		
66	31.0	25.1	37.7





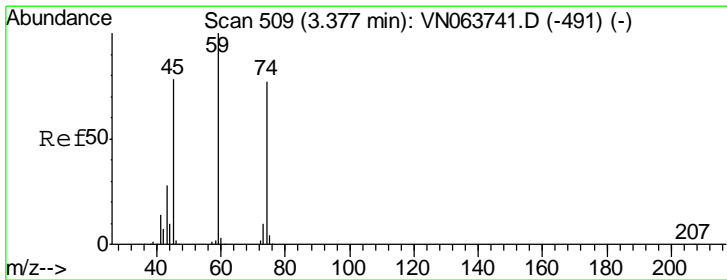
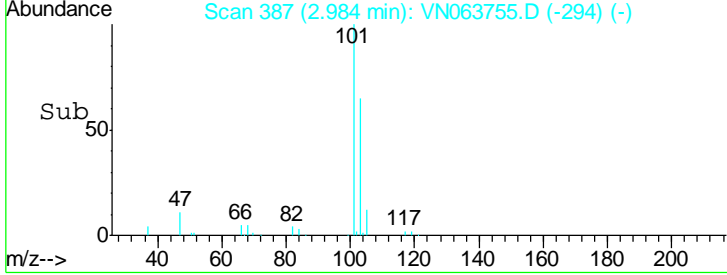
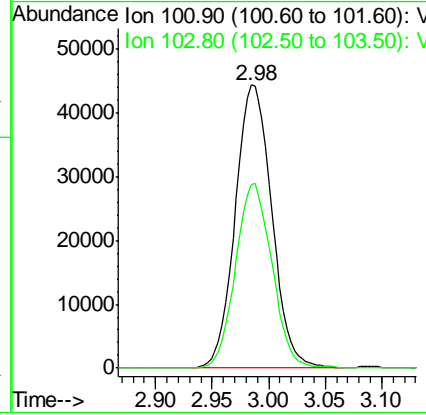
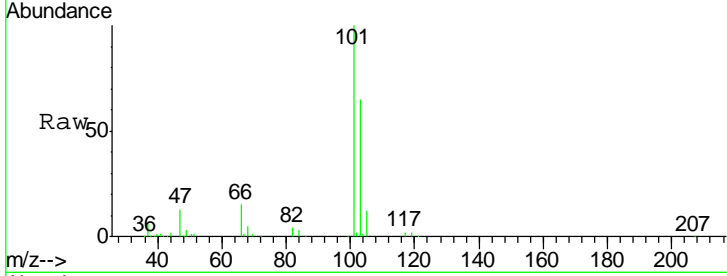
#7
 Trichlorofluoromethane
 Concen: 19.243 ug/l
 RT: 2.98 min Scan# 387
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
101	99950		
103	64.8	50.7	76.1

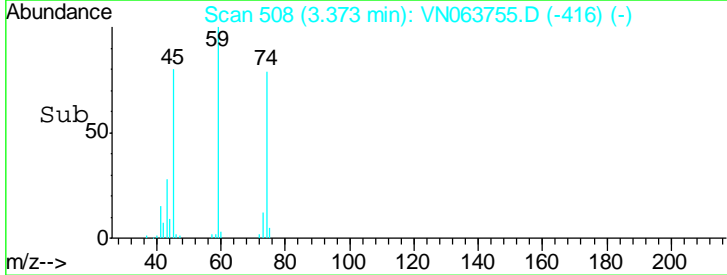
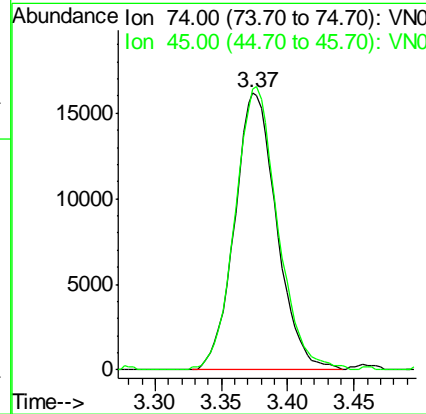
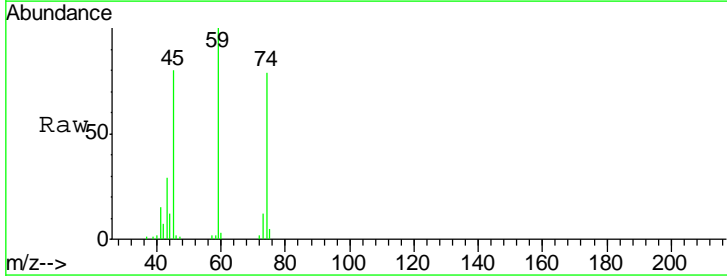
Manual Integrations
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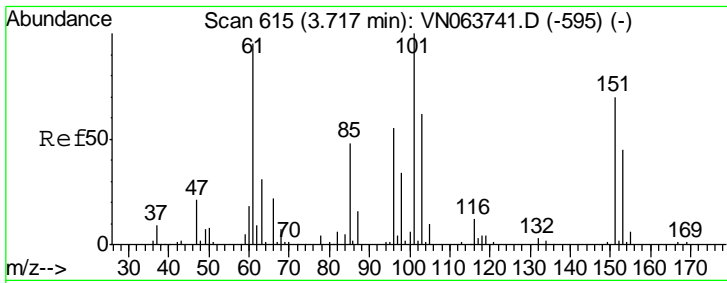
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#8
 Diethyl Ether
 Concen: 20.279 ug/l
 RT: 3.37 min Scan# 508
 Delta R.T. -0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

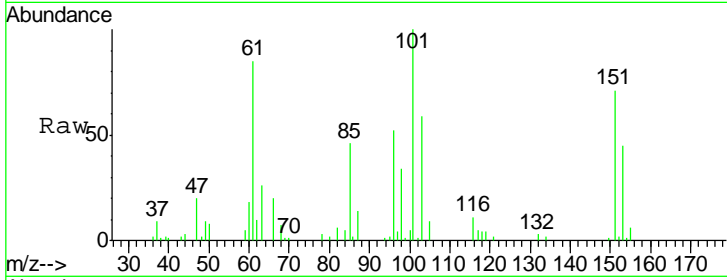
Tgt Ion	Resp	Lower	Upper
74	35623		
45	104.0	50.9	152.8





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.523 ug/l
 RT: 3.72 min Scan# 616
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
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ClientSampled :
 VN0930WBSD01

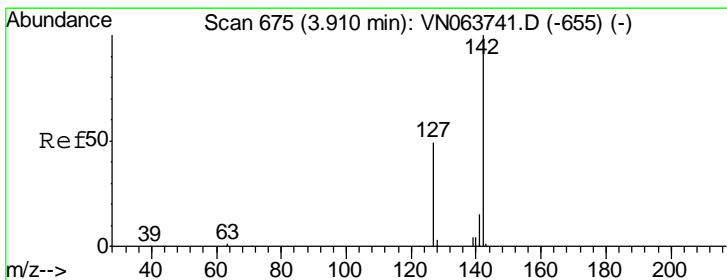
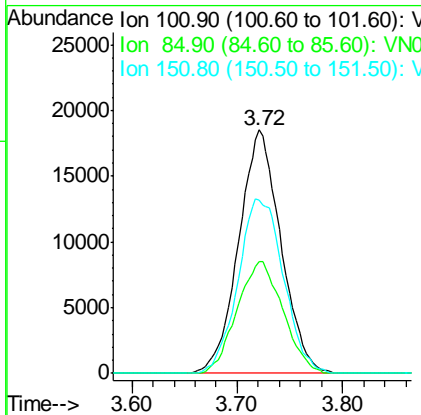
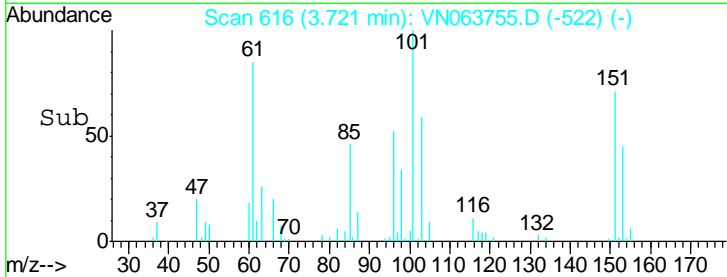


Tgt Ion: 101 Resp: 51423

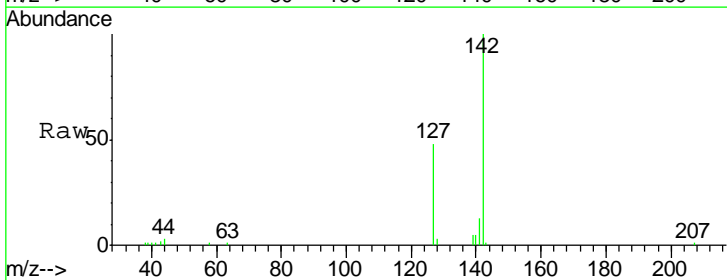
Ion	Ratio	Lower	Upper
101	100		
85	49.9	38.6	58.0
151	77.2	58.7	88.1

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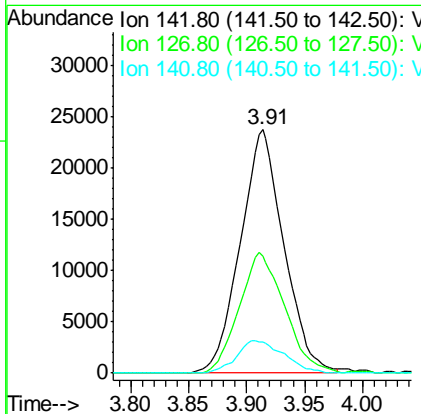
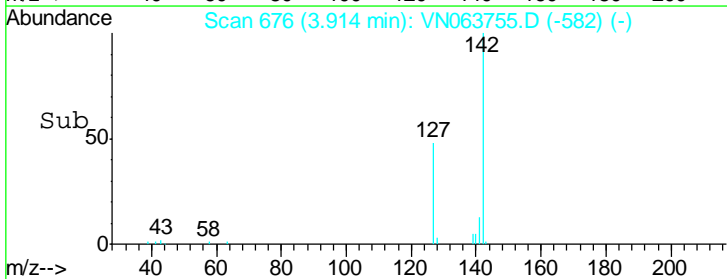


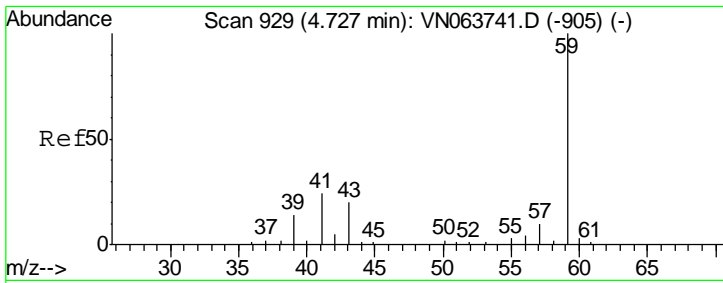
#10
 Methyl Iodide
 Concen: 19.254 ug/l
 RT: 3.91 min Scan# 676
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion: 142 Resp: 62064

Ion	Ratio	Lower	Upper
142	100		
127	51.6	40.5	60.7
141	14.4	11.7	17.5



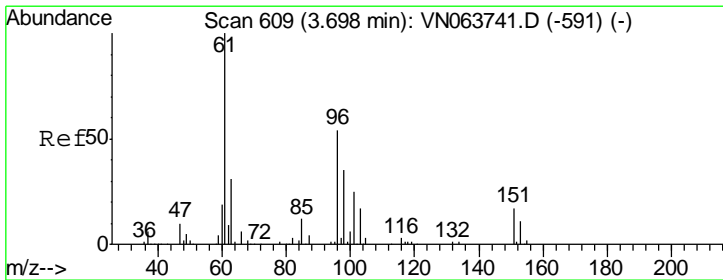
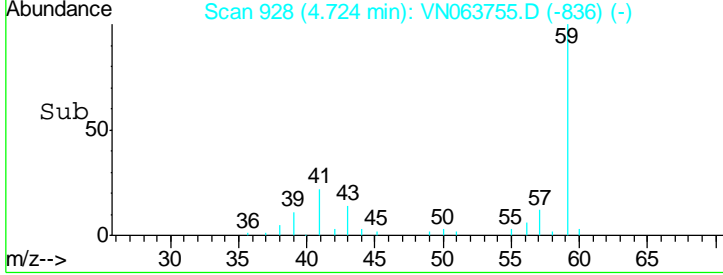
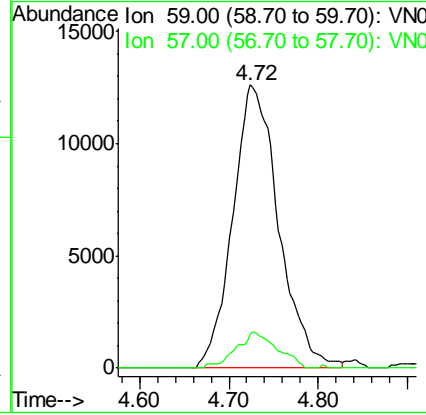
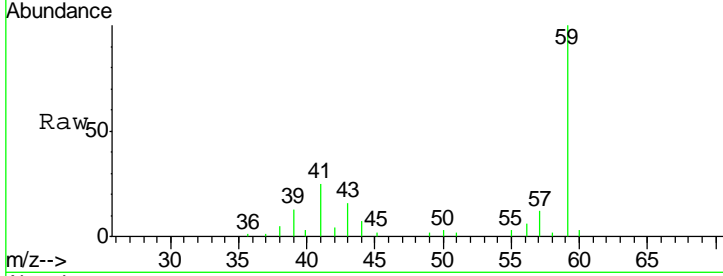


#11
 Tert butyl alcohol
 Concen: 93.604 ug/l
 RT: 4.72 min Scan# 928
 Delta R.T. -0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

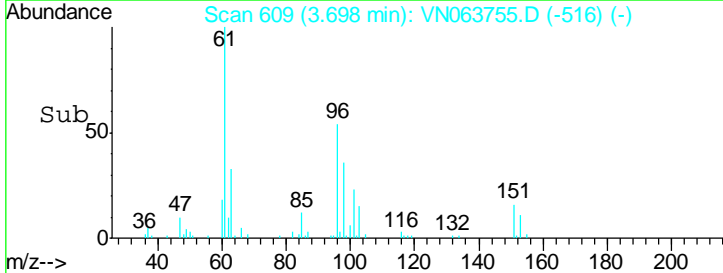
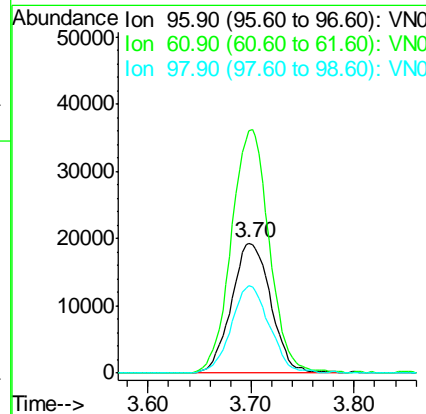
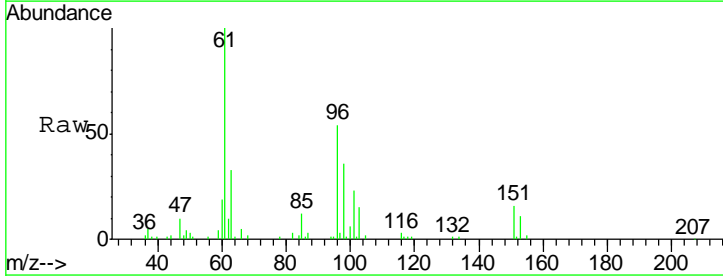
Tgt Ion	Resp	Lower	Upper
59	100		
57	11.5	8.7	13.1

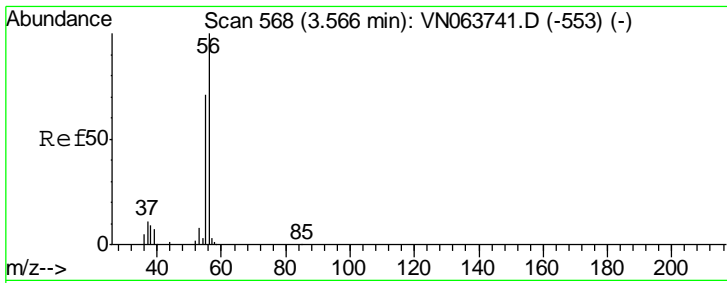
Manual Integrations
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#12
 1,1-Dichloroethene
 Concen: 19.379 ug/l
 RT: 3.70 min Scan# 609
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

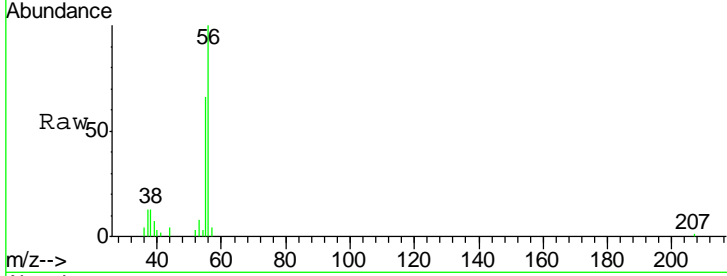
Tgt Ion	Resp	Lower	Upper
96	100		
61	186.0	147.7	221.5
98	67.4	51.9	77.9





#13
 Acrolein
 Concen: 94.783 ug/l
 RT: 3.57 min Scan# 568
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

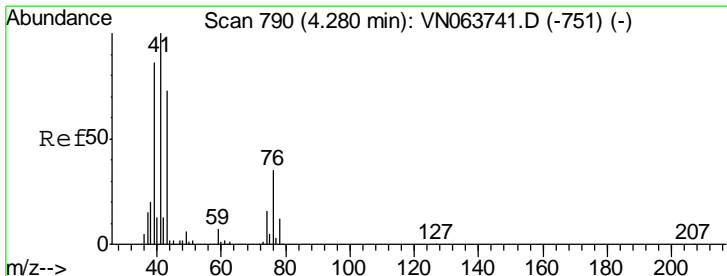
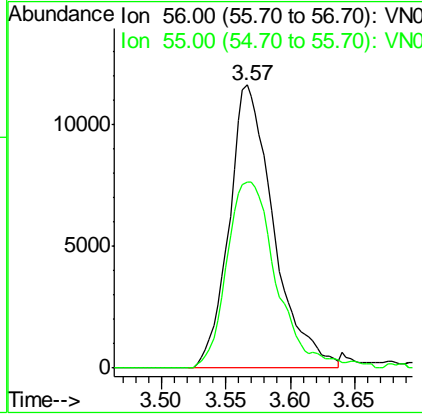
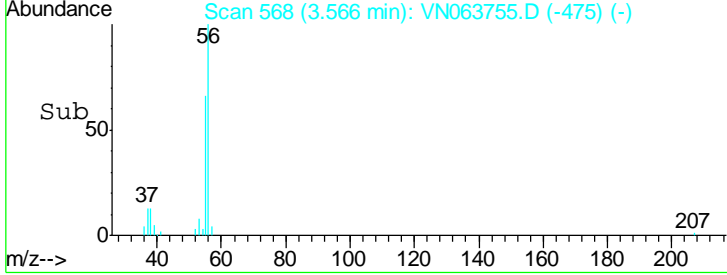
Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01



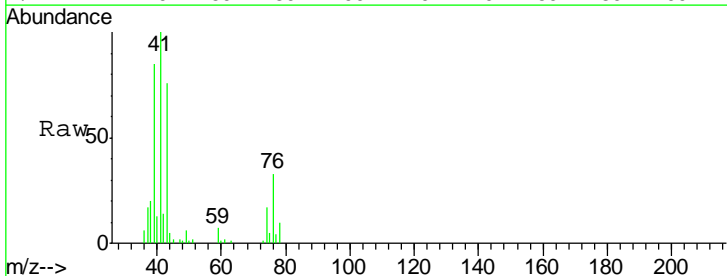
Tgt Ion: 56 Resp: 27960

Ion	Ratio	Lower	Upper
56	100		
55	72.5	56.9	85.3

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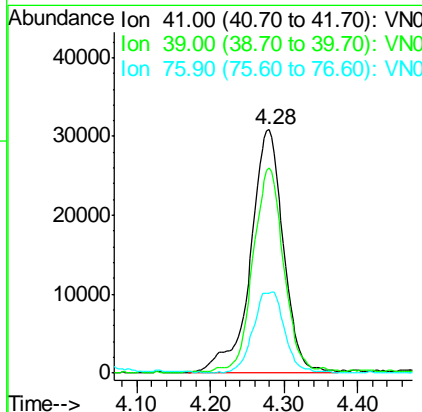
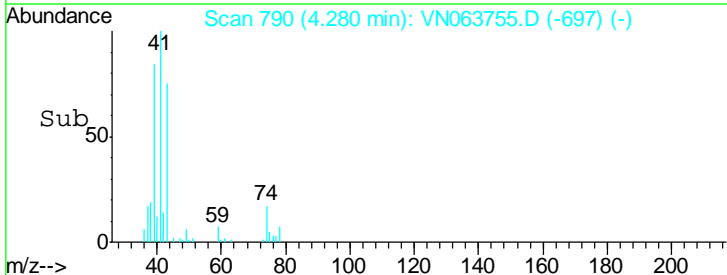


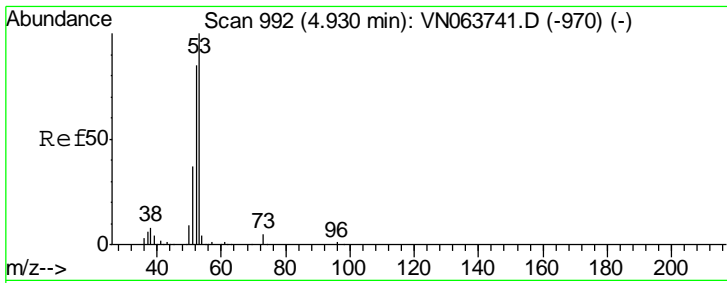
#14
 Allyl chloride
 Concen: 19.475 ug/l
 RT: 4.28 min Scan# 790
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion: 41 Resp: 96010

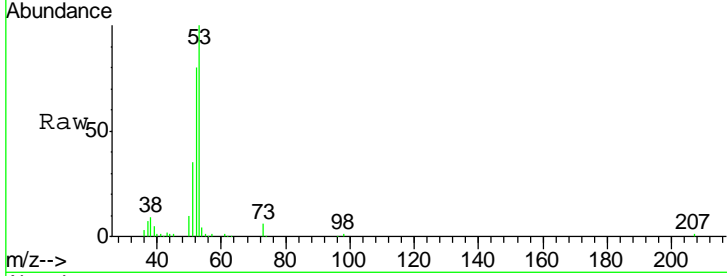
Ion	Ratio	Lower	Upper
41	100		
39	76.3	64.5	96.7
76	31.9	25.9	38.9





#15
 Acrylonitrile
 Concen: 98.688 ug/l
 RT: 4.93 min Scan# 992
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

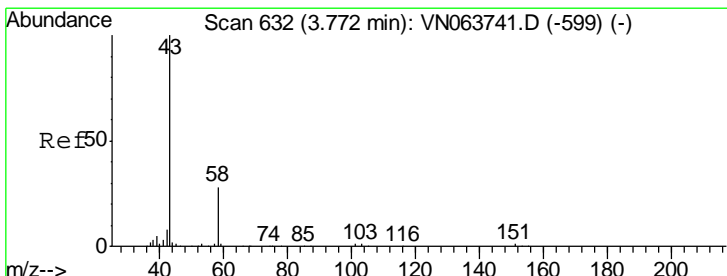
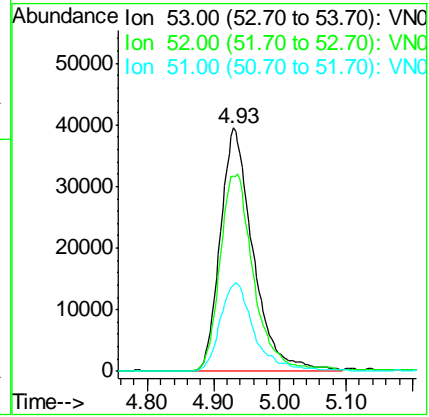
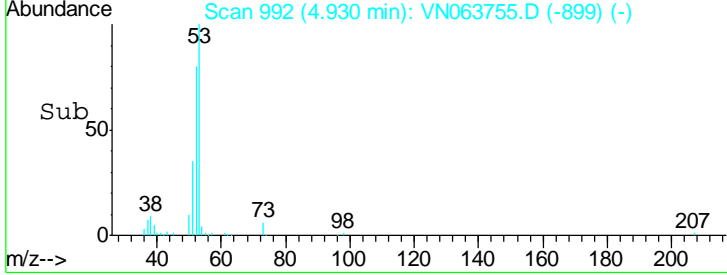
Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01



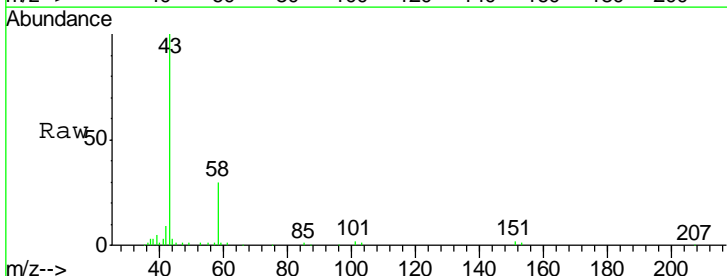
Tgt Ion: 53 Resp: 135776

Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.5	99.7
51	37.4	29.9	44.9

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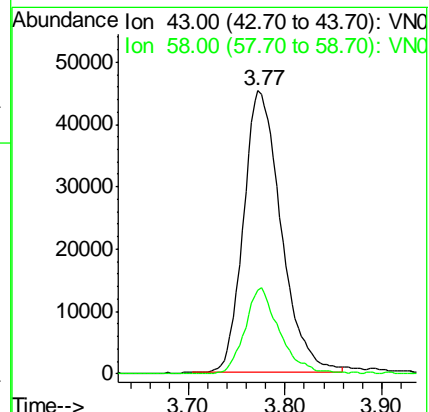
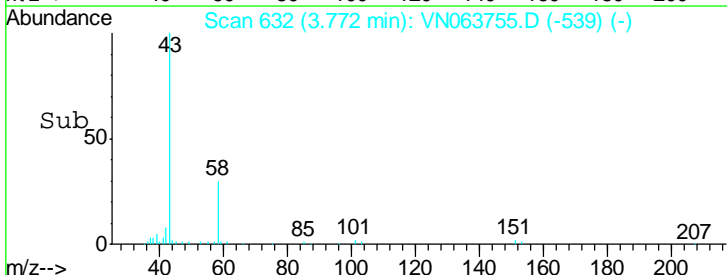


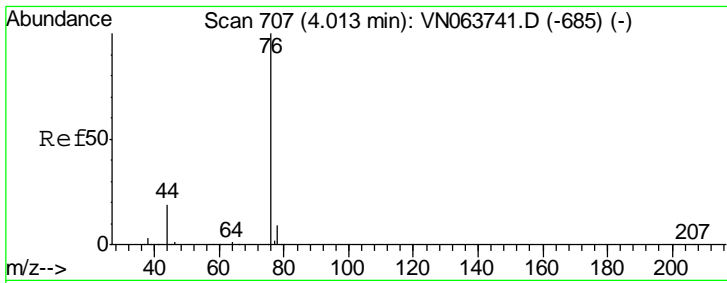
#16
 Acetone
 Concen: 91.455 ug/l
 RT: 3.77 min Scan# 632
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion: 43 Resp: 122563

Ion	Ratio	Lower	Upper
43	100		
58	29.8	22.3	33.5





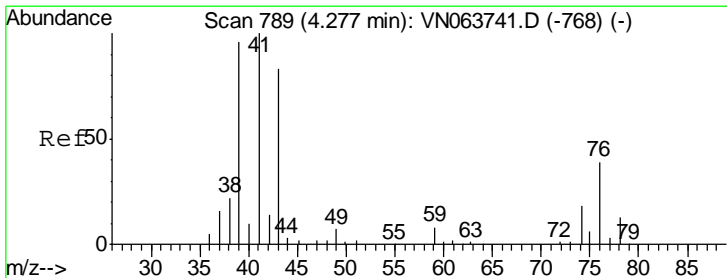
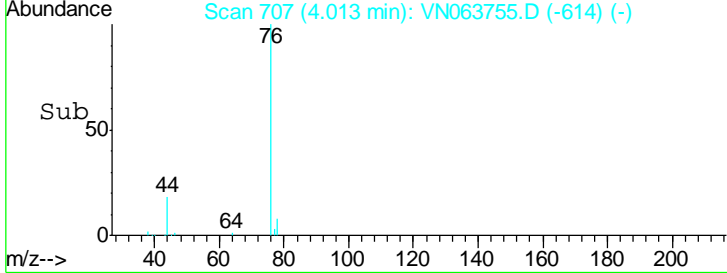
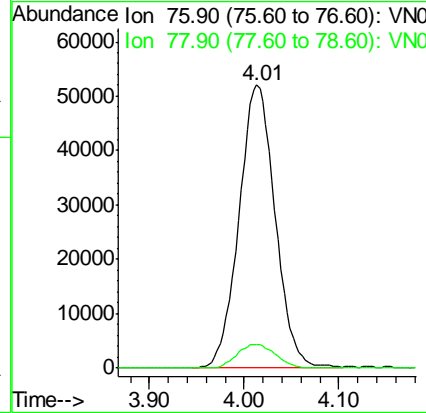
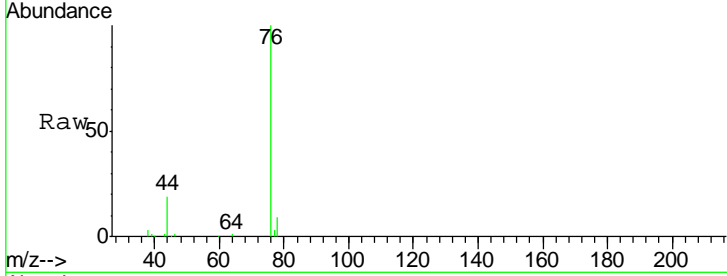
#17
 Carbon Disulfide
 Concen: 19.699 ug/l
 RT: 4.01 min Scan# 707
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
76	138192		
76	100		
78	8.5	7.0	10.4

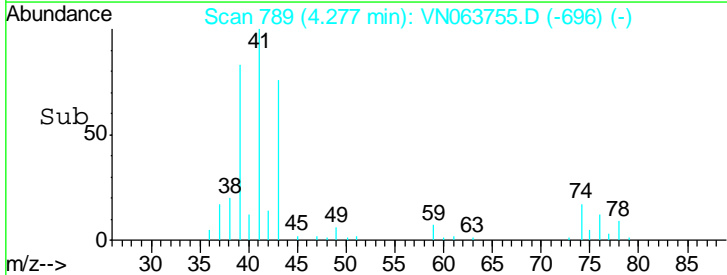
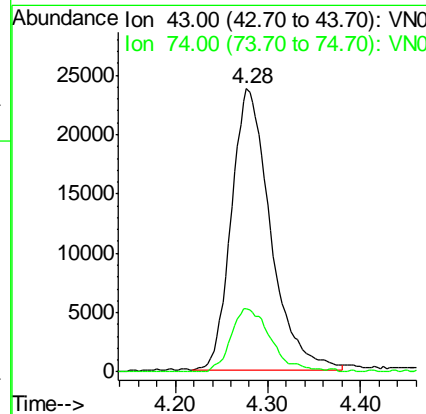
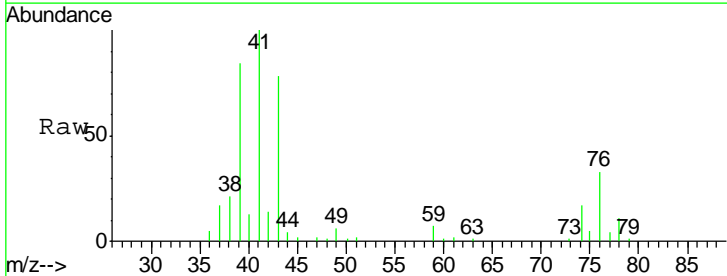
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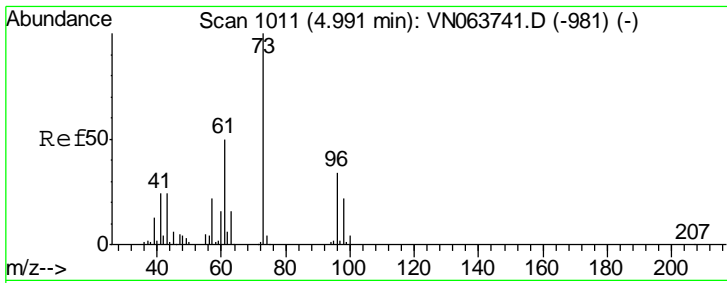
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#18
 Methyl Acetate
 Concen: 19.909 ug/l
 RT: 4.28 min Scan# 789
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
43	69275		
43	100		
74	23.1	17.4	26.2



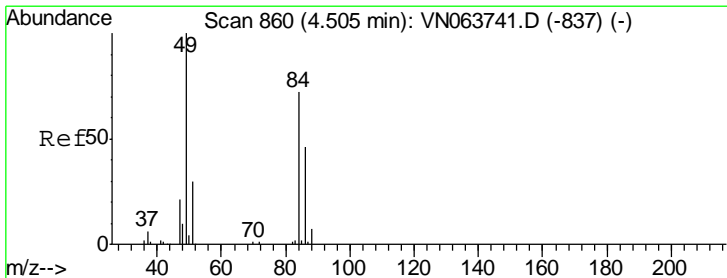
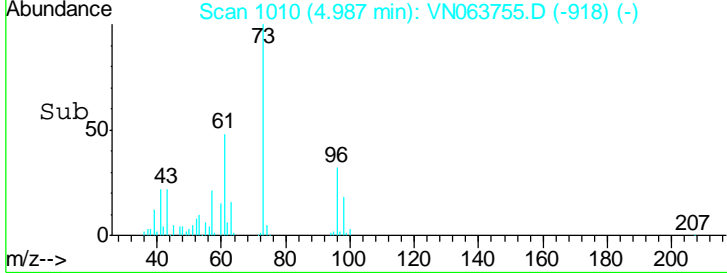
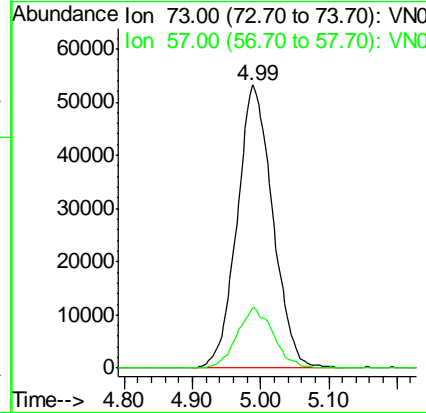
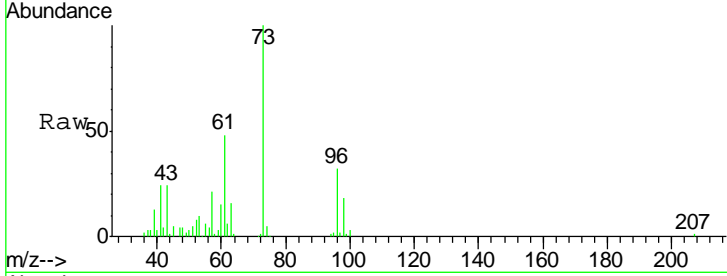


#19
 Methyl tert-butyl Ether
 Concen: 20.008 ug/l
 RT: 4.99 min Scan# 1010
 Delta R.T. -0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

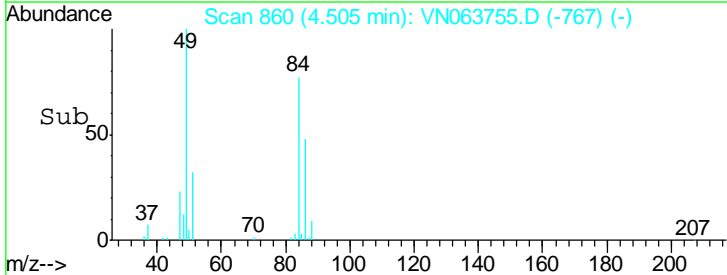
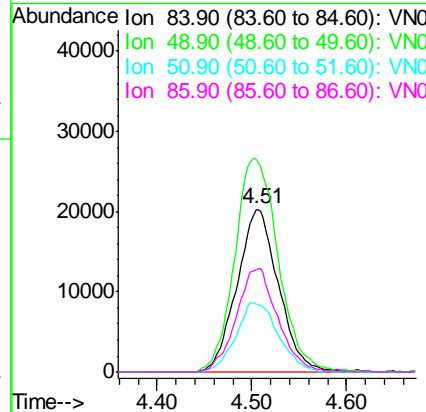
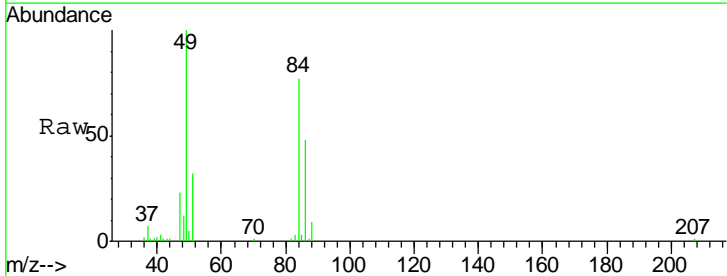
Tgt Ion	Resp	Lower	Upper
73	192887		
73	100		
57	21.4	17.6	26.4

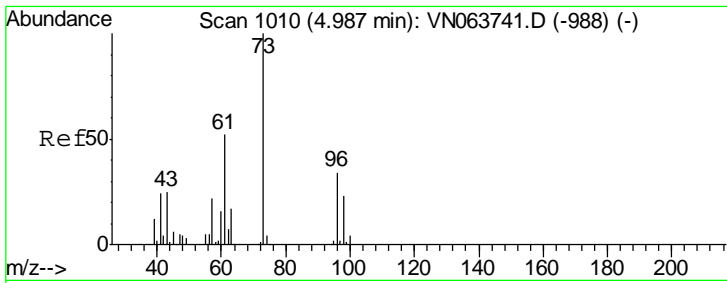
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#20
 Methylene Chloride
 Concen: 20.124 ug/l
 RT: 4.51 min Scan# 860
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

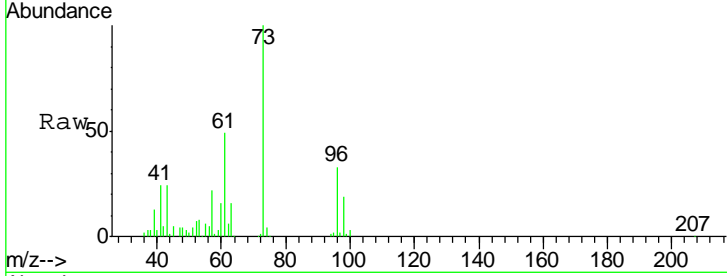
Tgt Ion	Resp	Lower	Upper
84	61591		
84	100		
49	130.4	110.4	165.6
51	41.9	33.3	49.9
86	63.1	50.7	76.1





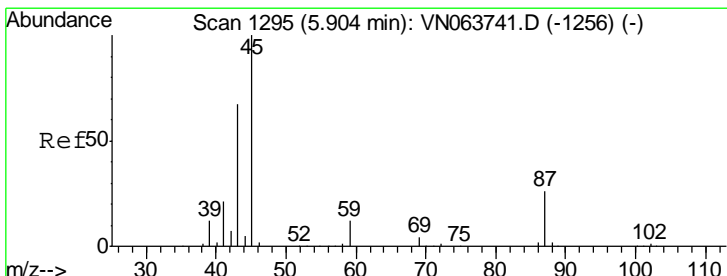
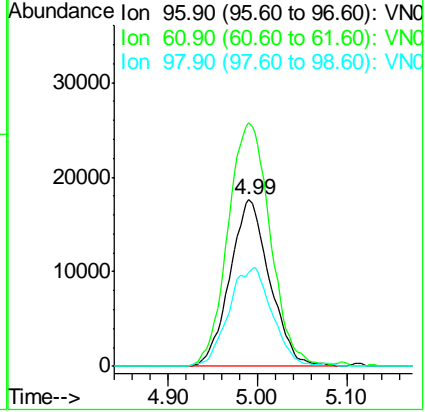
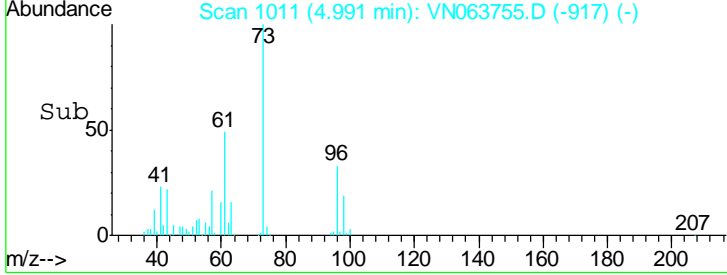
#21
 trans-1,2-Dichloroethene
 Concen: 18.399 ug/l
 RT: 4.99 min Scan# 1011
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

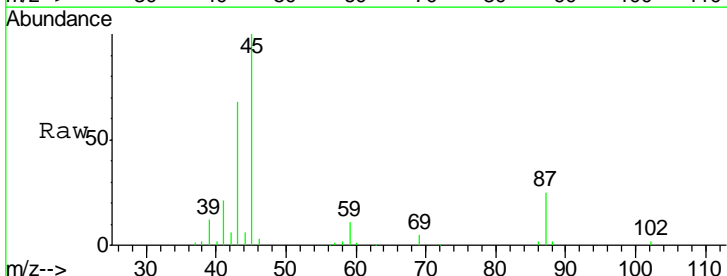


Tgt Ion	Resp	Lower	Upper
96	54686		
61	146.0	120.2	180.2
98	56.2	52.6	79.0

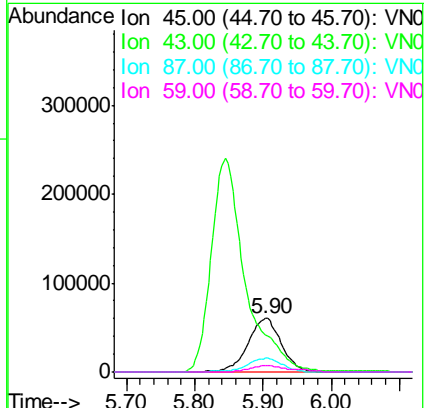
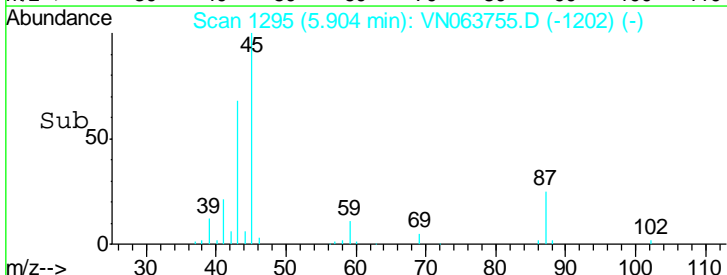
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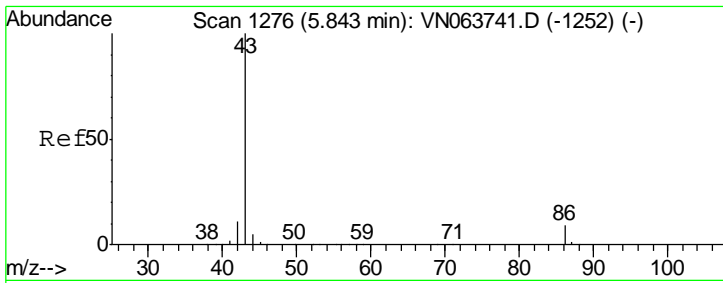


#22
 Diisopropyl ether
 Concen: 20.218 ug/l
 RT: 5.90 min Scan# 1295
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion	Resp	Lower	Upper
45	205063		
43	66.3	53.7	80.5
87	25.1	21.1	31.7
59	11.0	9.2	13.8



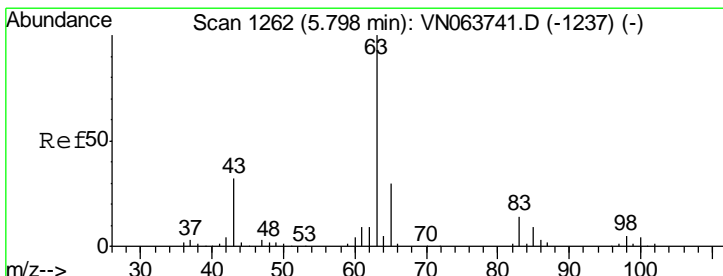
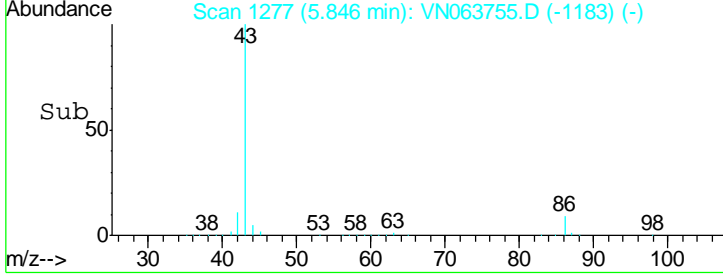
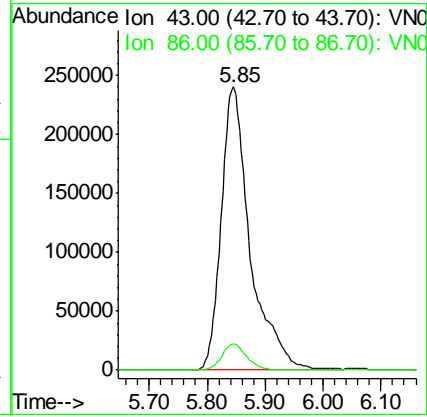
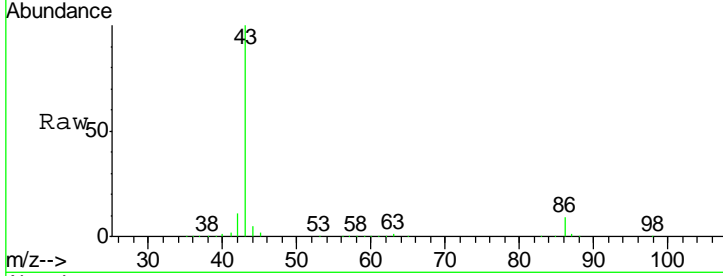


#23
 Vinyl Acetate
 Concen: 99.490 ug/l
 RT: 5.85 min Scan# 1277
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

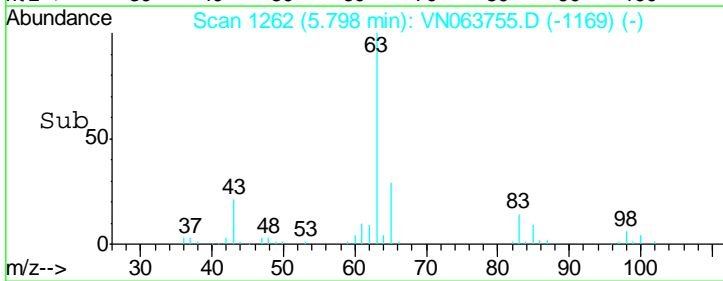
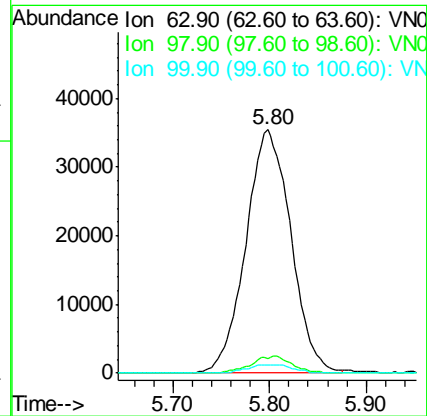
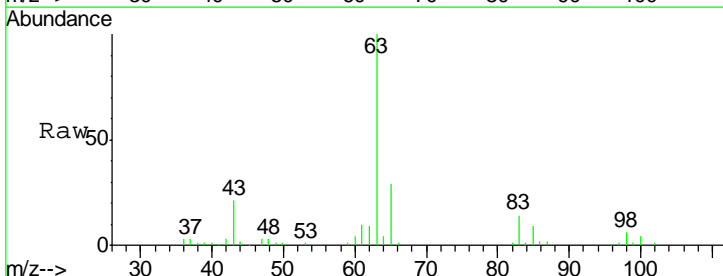
Tgt Ion: 43 Resp: 835906
 Ion Ratio Lower Upper
 43 100
 86 9.4 7.3 10.9

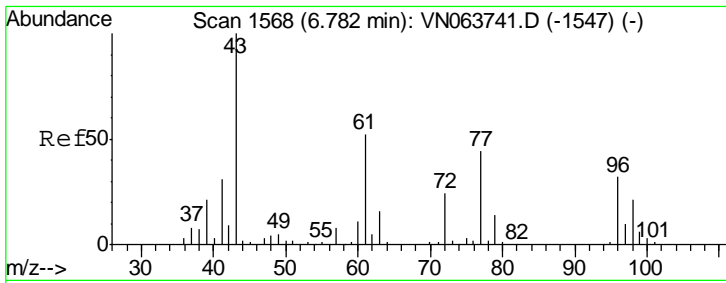
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#24
 1,1-Dichloroethane
 Concen: 19.779 ug/l
 RT: 5.80 min Scan# 1262
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion: 63 Resp: 114705
 Ion Ratio Lower Upper
 63 100
 98 6.0 2.7 8.1
 100 3.6 1.9 5.7





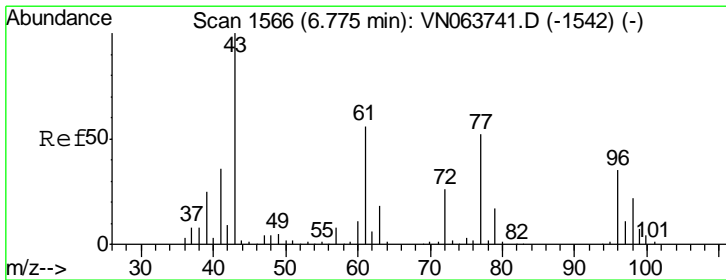
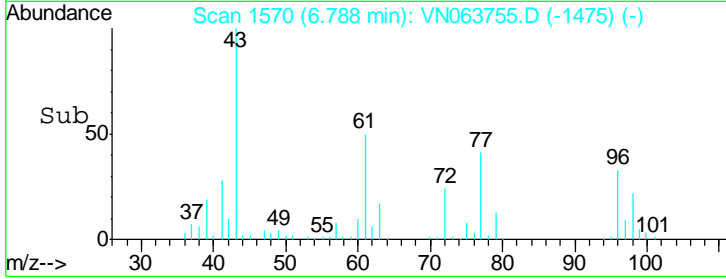
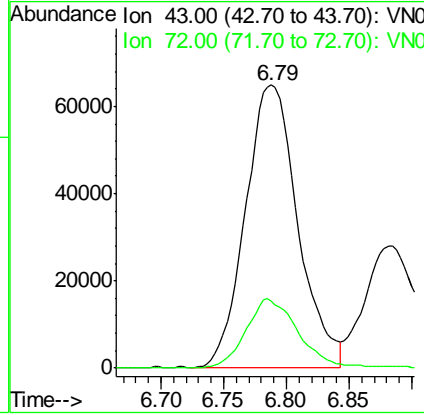
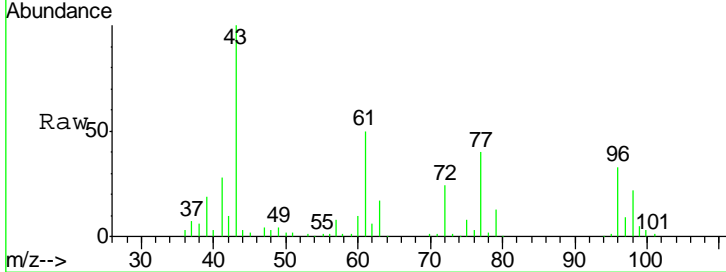
#25
 2-Butanone
 Concen: 98.936 ug/l
 RT: 6.79 min Scan# 1570
 Delta R.T. 0.01 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
72	23.9	19.3	28.9

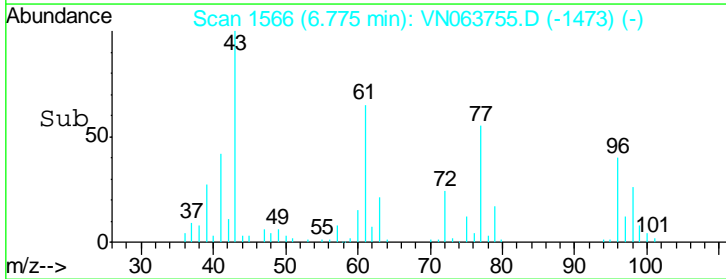
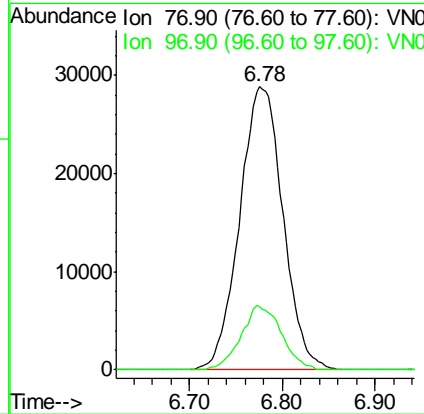
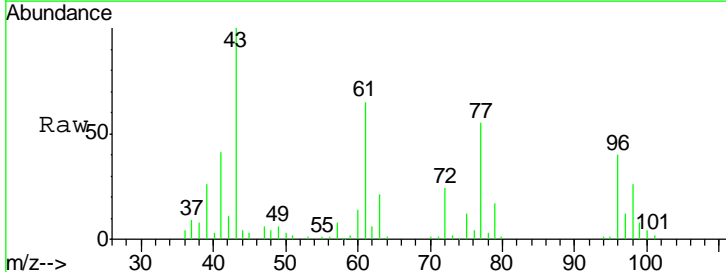
Manual Integrations
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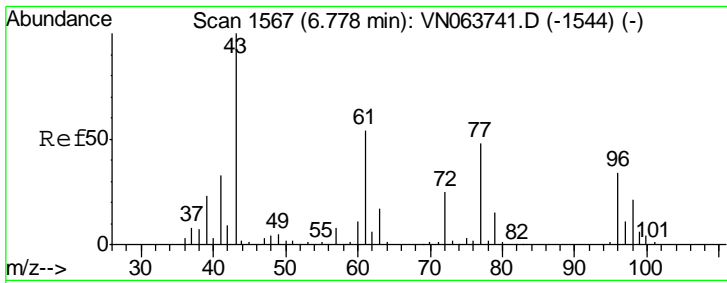
MMDadoda
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#26
 2,2-Dichloropropane
 Concen: 17.579 ug/l
 RT: 6.78 min Scan# 1566
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
77	100		
97	21.2	10.8	32.3



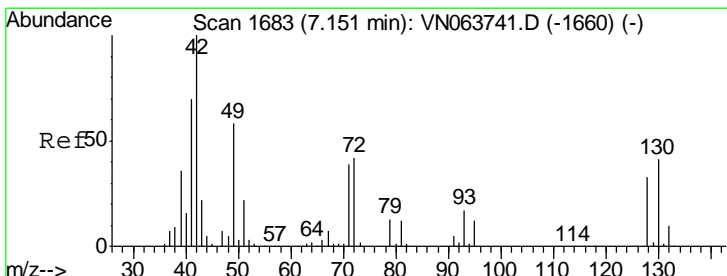
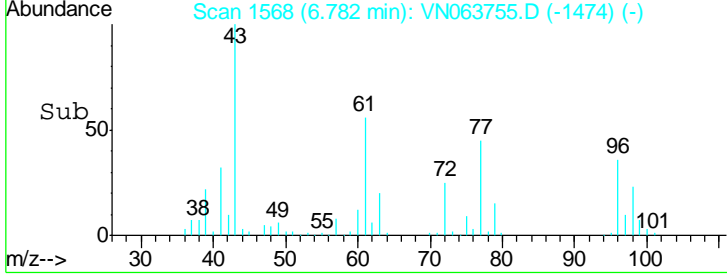
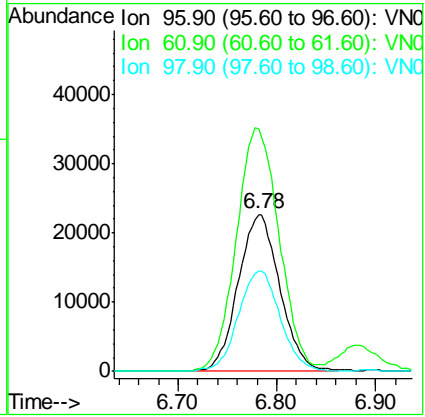
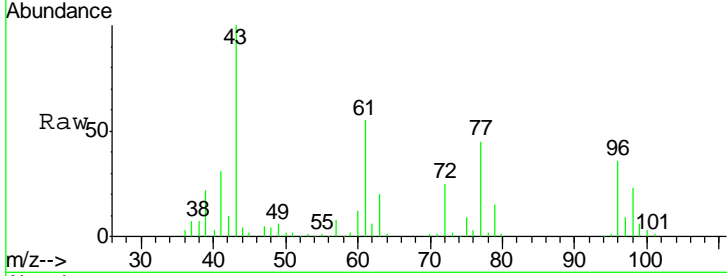


#27
 cis-1,2-Dichloroethene
 Concen: 19.387 ug/l
 RT: 6.78 min Scan# 1568
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

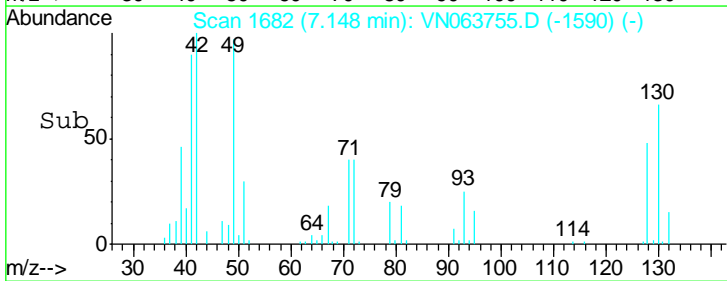
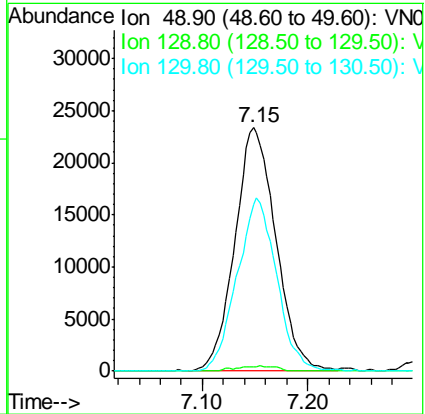
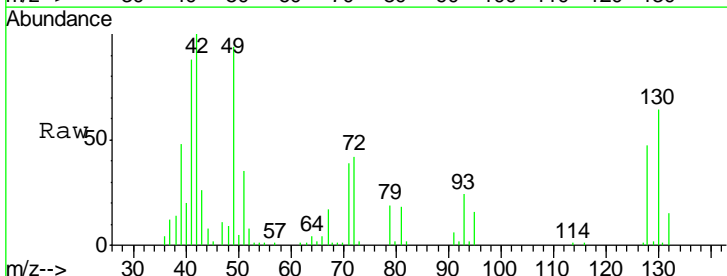
Tgt Ion	Resp	Lower	Upper
96	66272		
96	100		
61	159.4	0.0	321.2
98	64.0	0.0	124.4

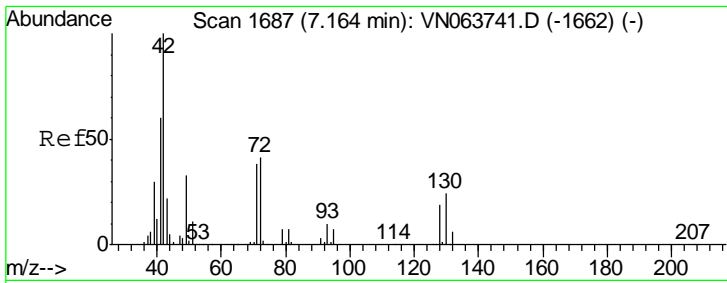
Manual Integrations
APPROVED
 MMDadoda
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#28
 Bromochloromethane
 Concen: 22.015 ug/l
 RT: 7.15 min Scan# 1682
 Delta R.T. -0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
49 <td>63102</td> <td></td> <td></td>	63102		
49 <td>100</td> <td></td> <td></td>	100		
129	0.7	0.0	4.8
130	68.6	55.6	83.4





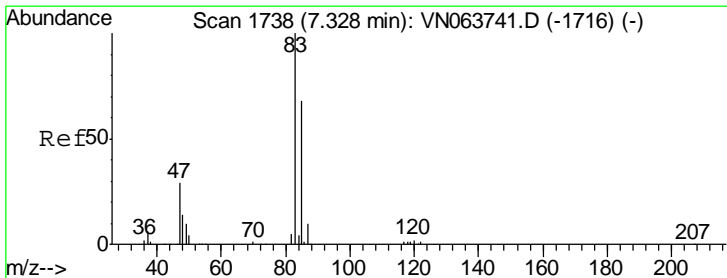
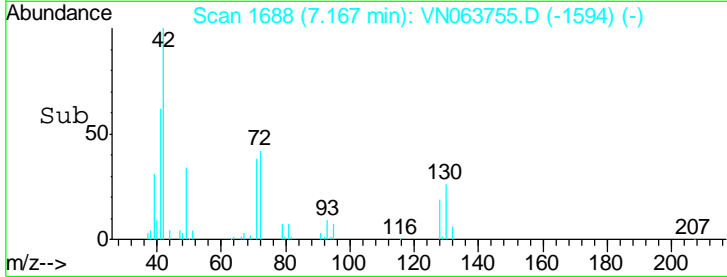
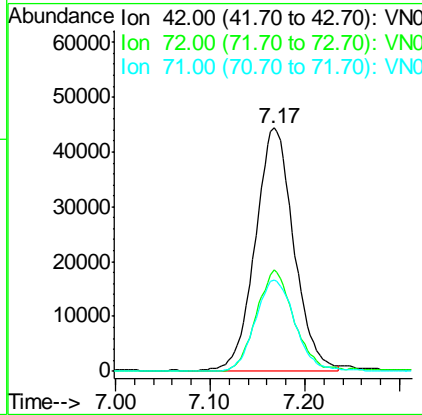
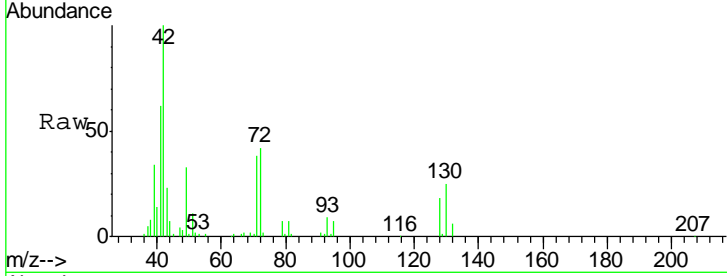
#29
 Tetrahydrofuran
 Concen: 98.708 ug/l
 RT: 7.17 min Scan# 1688
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
42	125785		
72	40.5	32.8	49.2
71	38.4	30.6	45.8

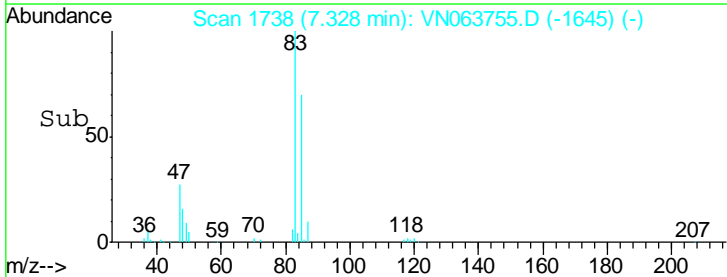
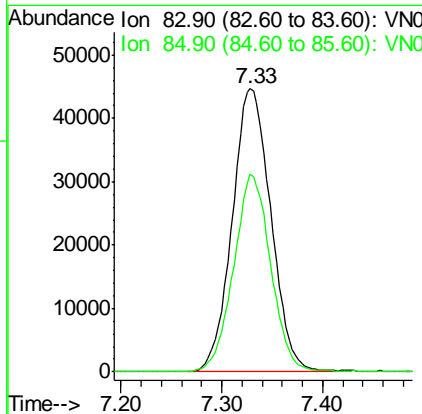
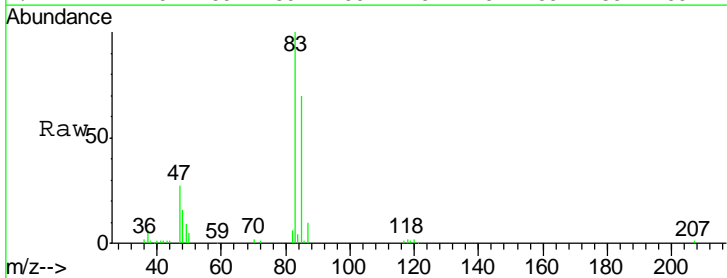
Manual Integrations
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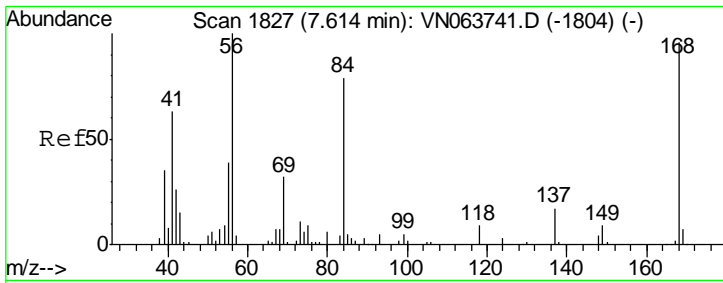
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#30
 Chloroform
 Concen: 19.646 ug/l
 RT: 7.33 min Scan# 1738
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
83	118799		
85	69.8	54.6	82.0



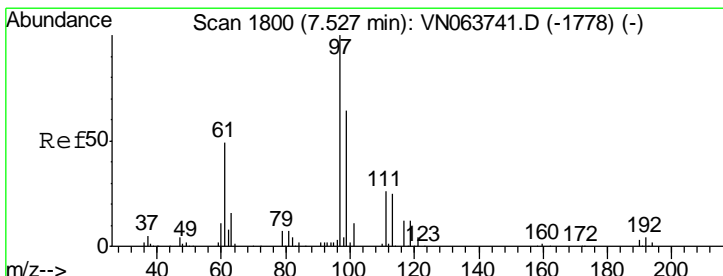
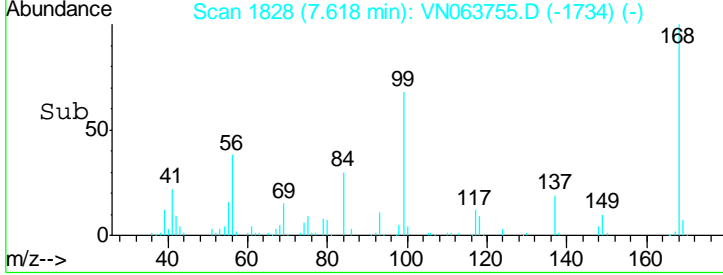
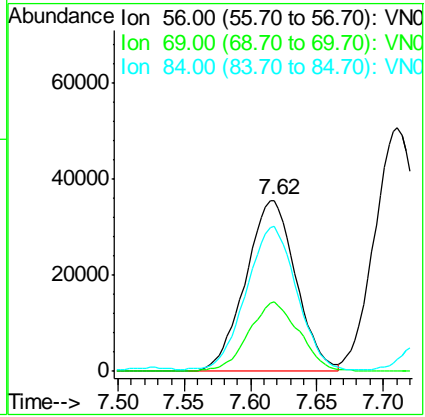
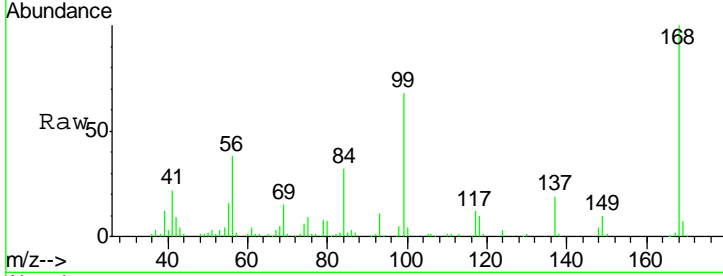


#31
 Cyclohexane
 Concen: 18.661 ug/l
 RT: 7.62 min Scan# 1828
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
Client Sampled :
 VN0930WBSD01

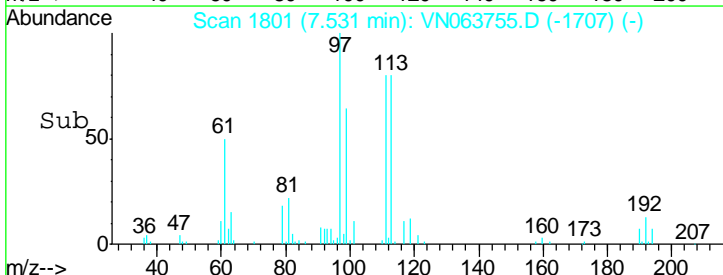
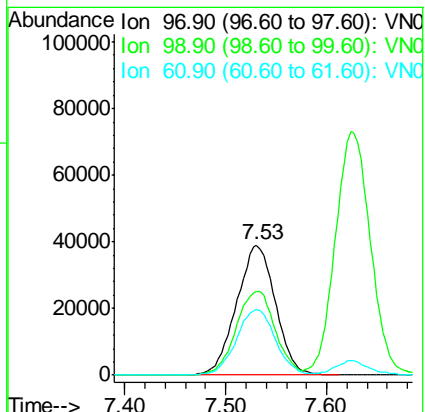
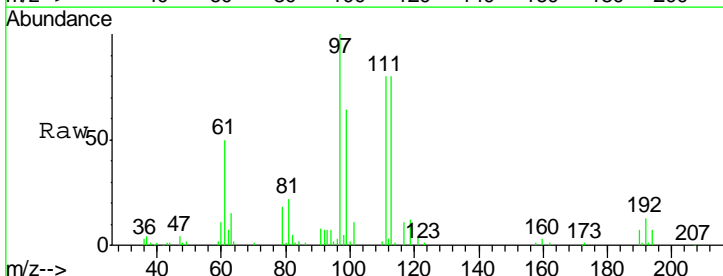
Tgt Ion	Resp	Lower	Upper
56	100		
69	40.5	25.4	38.2#
84	82.9	63.3	94.9

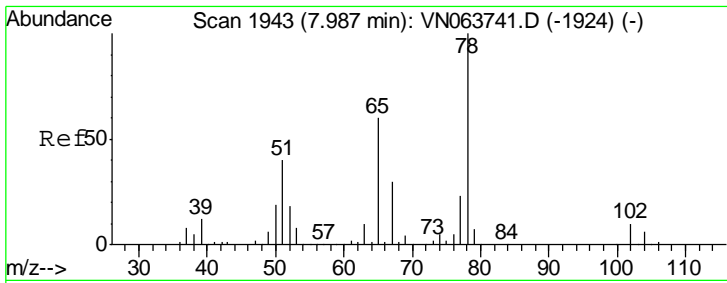
Manual Integrations
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#32
 1,1,1-Trichloroethane
 Concen: 19.100 ug/l
 RT: 7.53 min Scan# 1801
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
97	100		
99	65.0	51.0	76.6
61	50.5	38.7	58.1



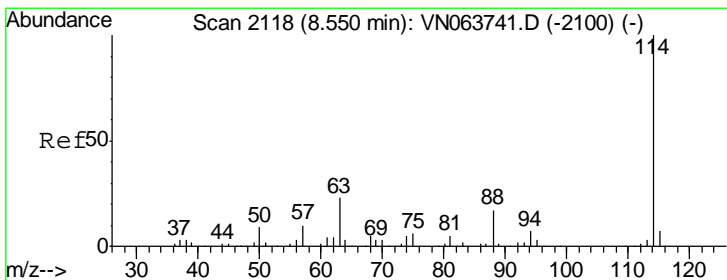
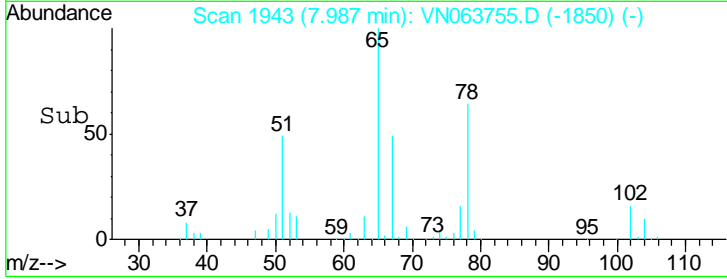
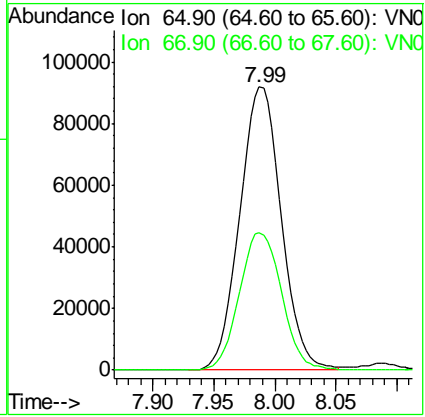
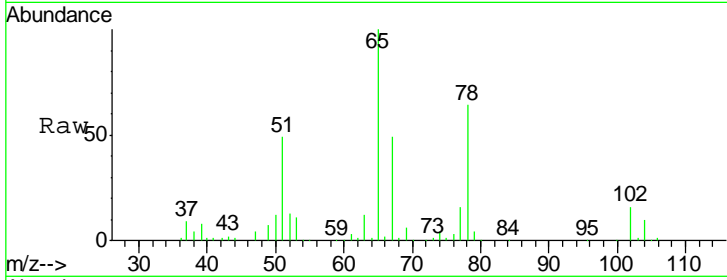


#33
 1,2-Dichloroethane-d4
 Concen: 49.678 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

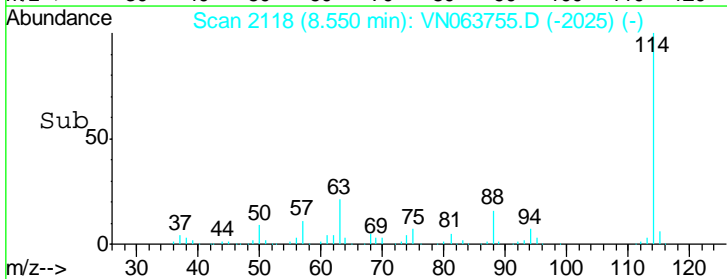
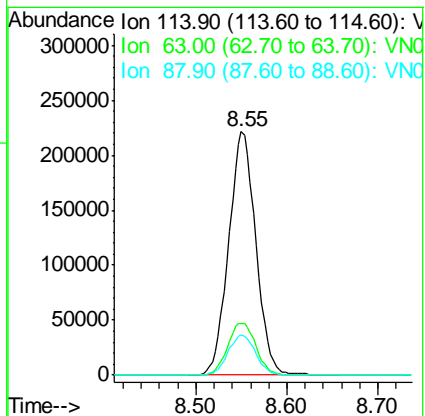
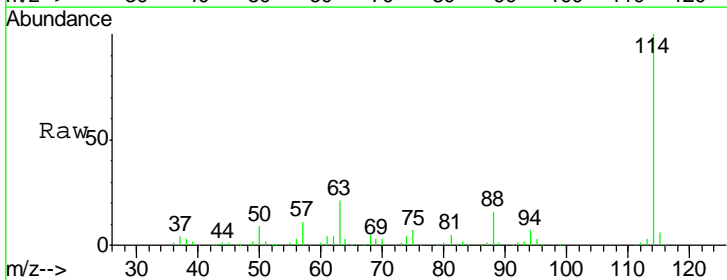
Tgt Ion	Resp	Lower	Upper
65	100		
67	49.4	0.0	99.6

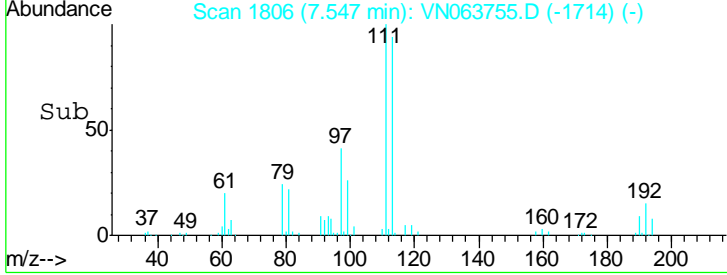
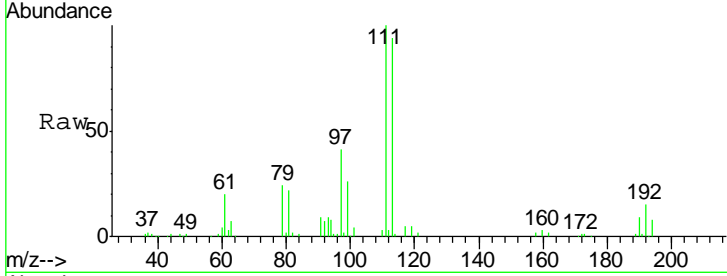
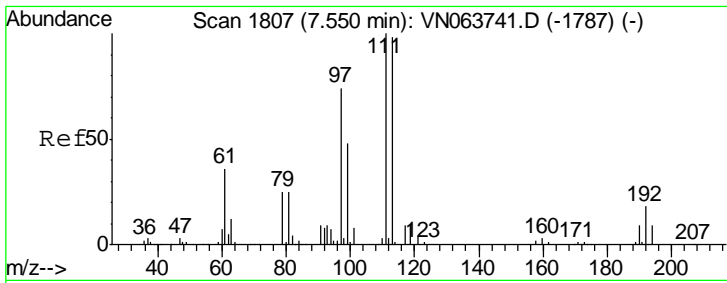
Manual Integrations
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
114	100		
63	21.5	0.0	45.0
88	16.3	0.0	34.0



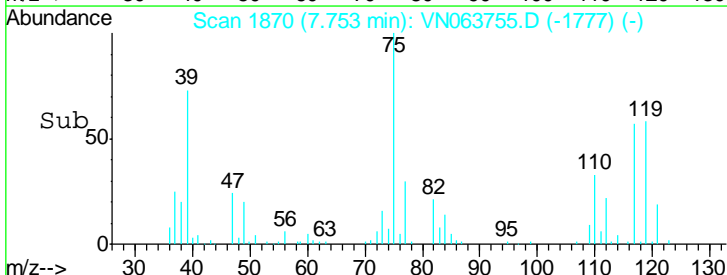
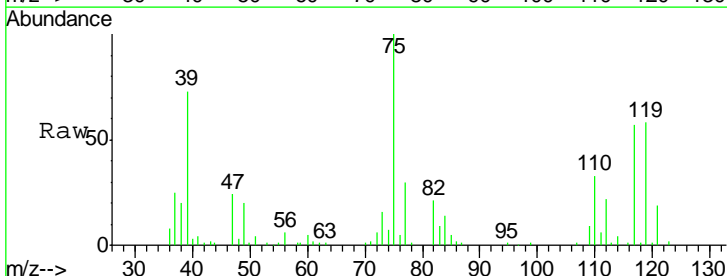
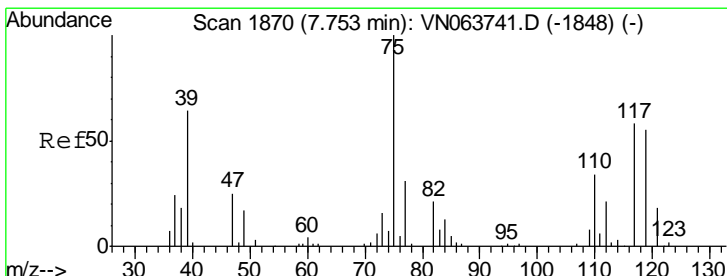
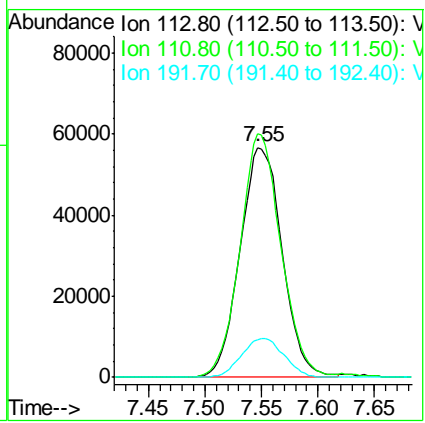


#35
 Dibromofluoromethane
 Concen: 46.234 ug/l
 RT: 7.55 min Scan# 1806
 Delta R.T. -0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
113	100		
111	102.6	81.8	122.8
192	17.0	14.2	21.2

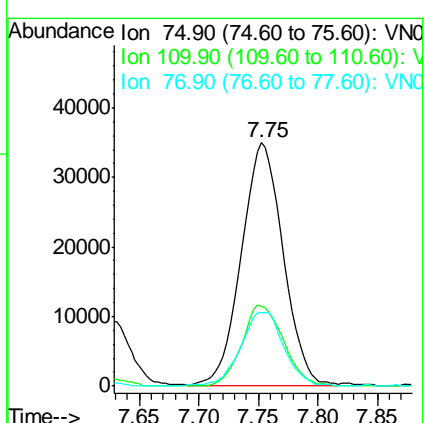
Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

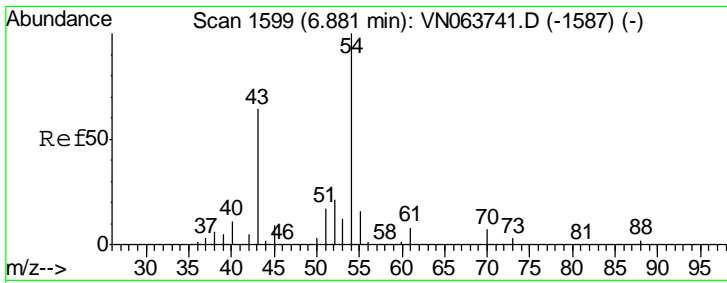
Manual Integrations
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#36
 1,1-Dichloropropene
 Concen: 18.364 ug/l
 RT: 7.75 min Scan# 1870
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
75	100		
110	33.0	16.9	50.6
77	31.3	24.5	36.7





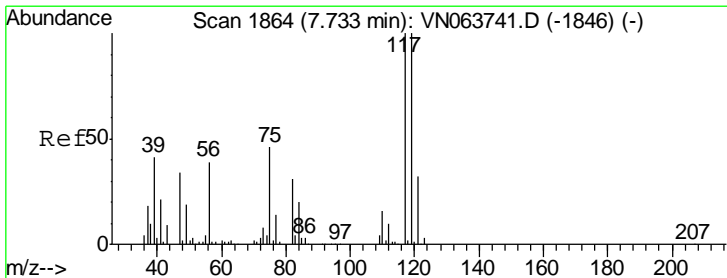
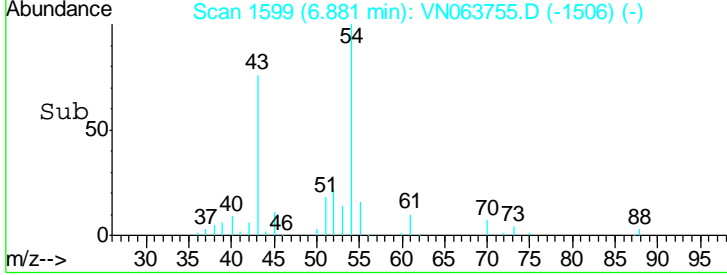
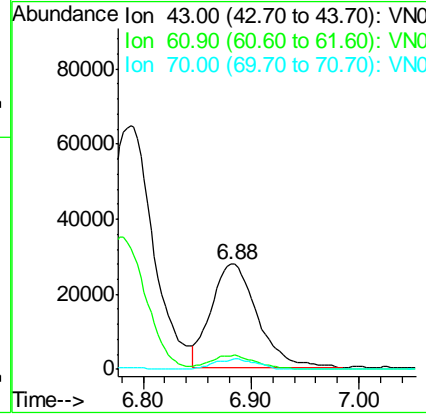
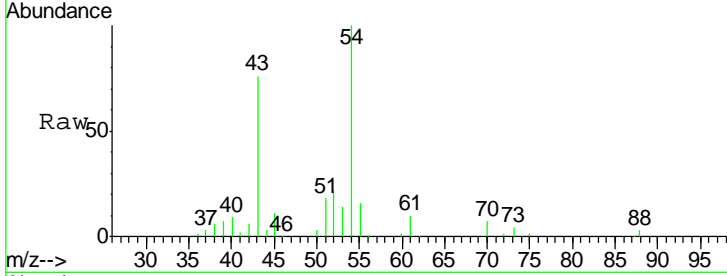
#37
 Ethyl Acetate
 Concen: 17.820 ug/l
 RT: 6.88 min Scan# 1599
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
61	12.7	10.4	15.6
70	9.5	7.3	10.9

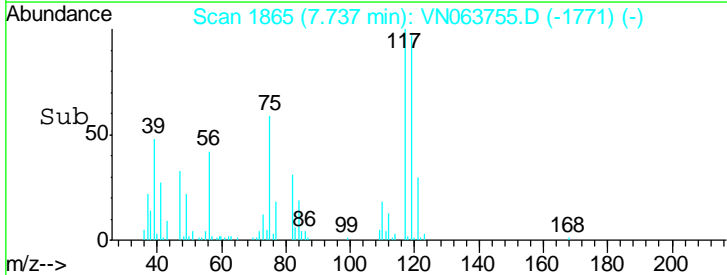
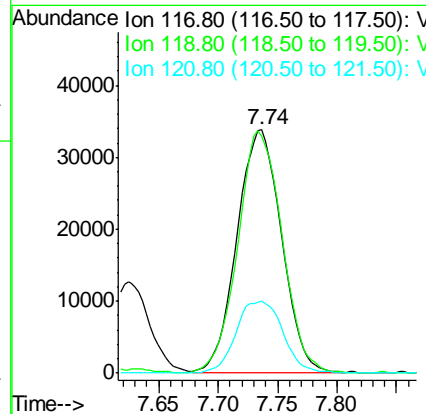
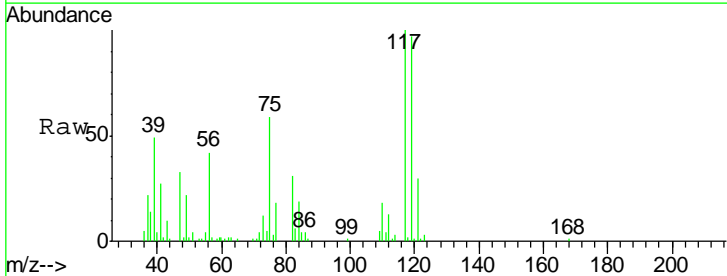
Manual Integrations
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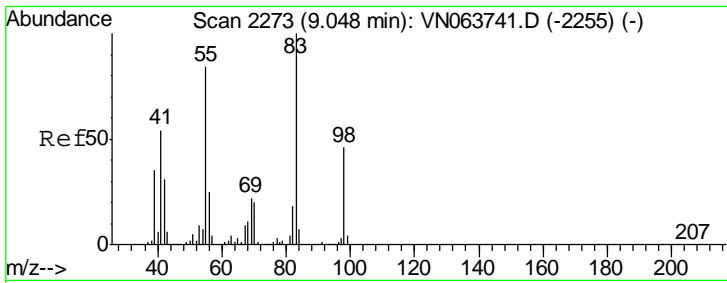
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#38
 Carbon Tetrachloride
 Concen: 16.910 ug/l
 RT: 7.74 min Scan# 1865
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
117	100		
119	96.8	80.1	120.1
121	29.5	25.7	38.5





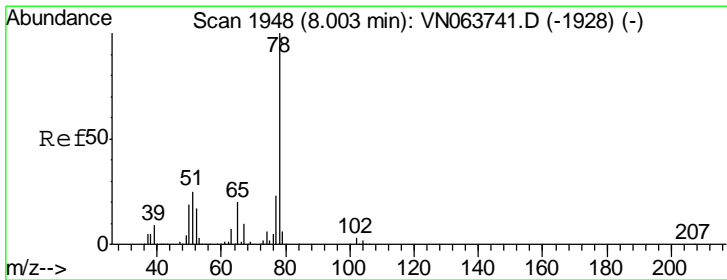
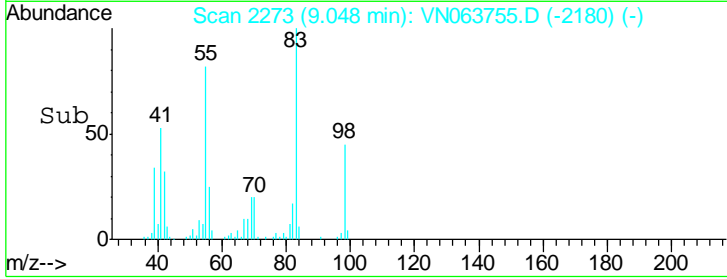
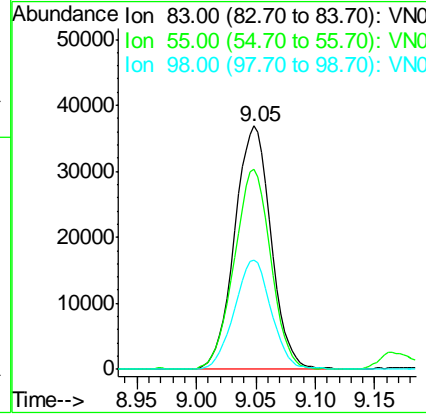
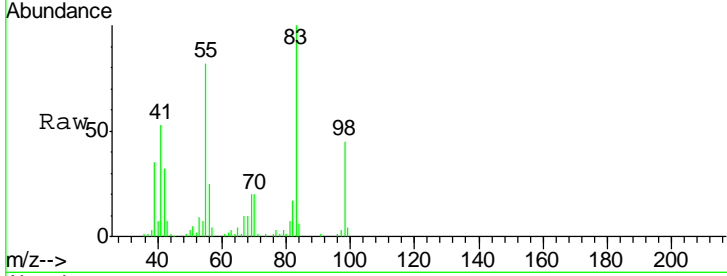
#39
 Methylcyclohexane
 Concen: 16.876 ug/l
 RT: 9.05 min Scan# 2273
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
83	100		
55	82.3	67.1	100.7
98	44.7	36.6	54.8

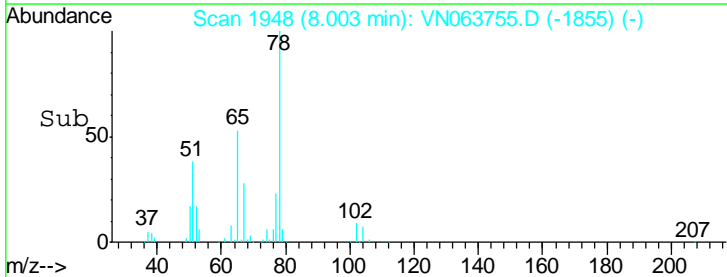
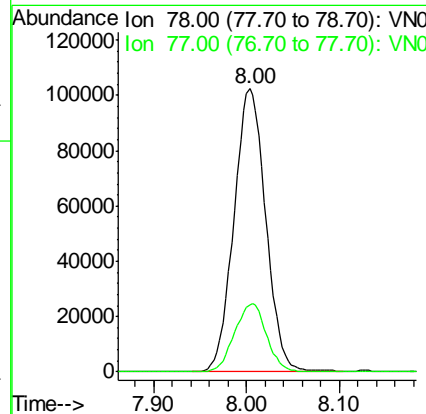
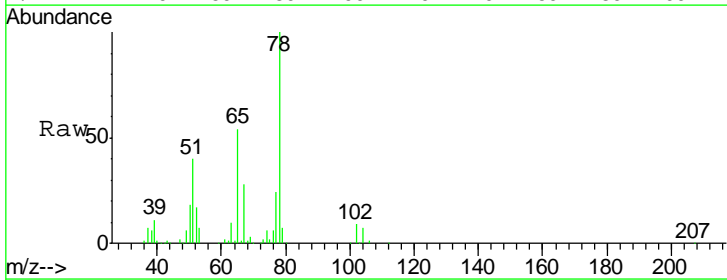
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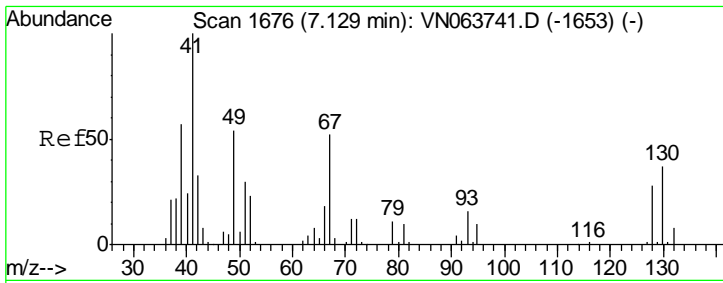
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#40
 Benzene
 Concen: 18.342 ug/l
 RT: 8.00 min Scan# 1948
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.6	18.7	28.1





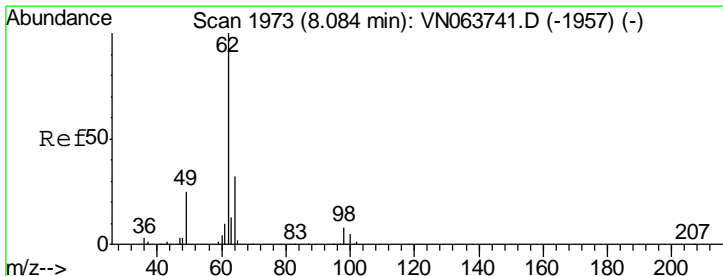
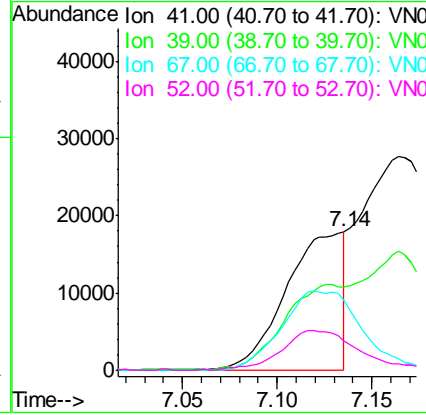
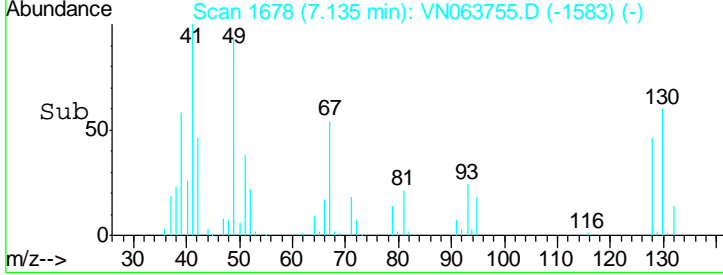
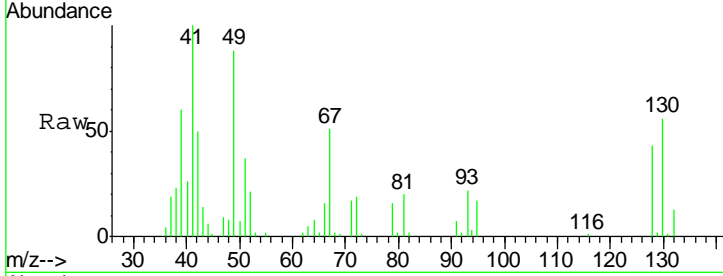
#41
 Methacrylonitrile
 Concen: 18.585 ug/l m
 RT: 7.14 min Scan# 1678
 Delta R.T. 0.01 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
41	100		
39	0.0	42.5	63.7#
67	0.0	57.4	86.2#
52	0.0	26.9	40.3#

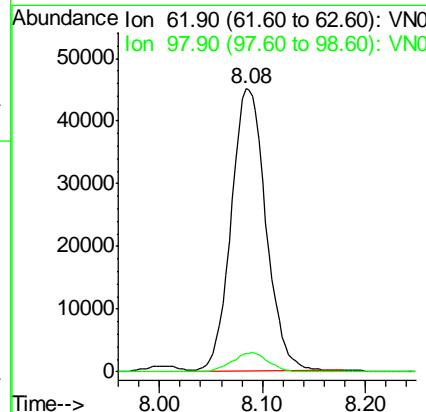
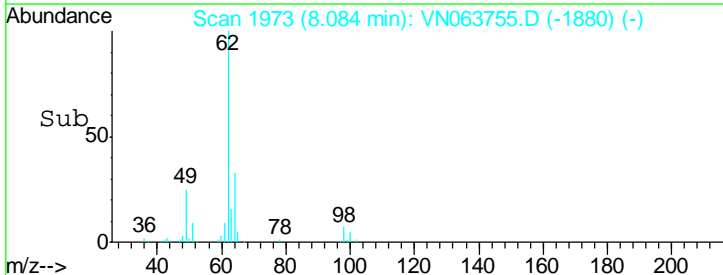
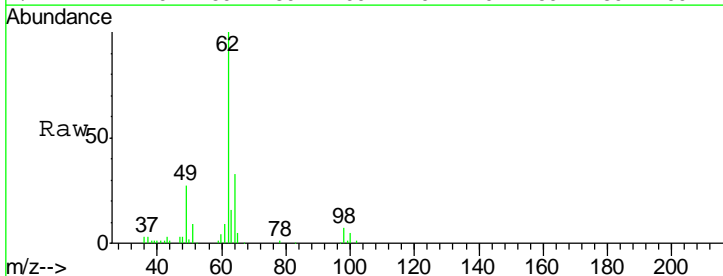
Manual Integrations
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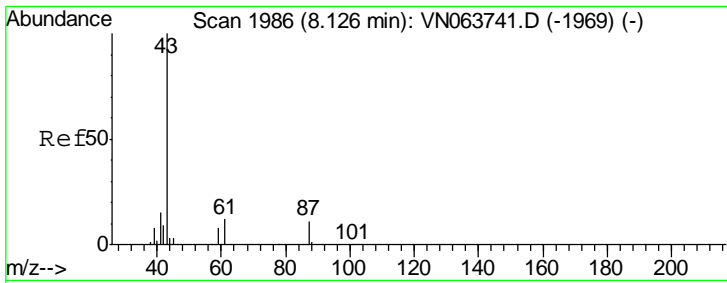
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#42
 1,2-Dichloroethane
 Concen: 18.637 ug/l
 RT: 8.08 min Scan# 1973
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
62	100		
98	7.0	0.0	15.0





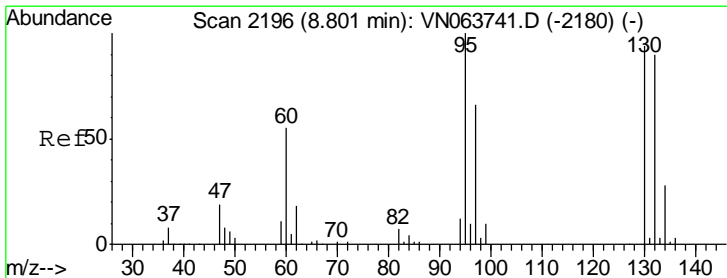
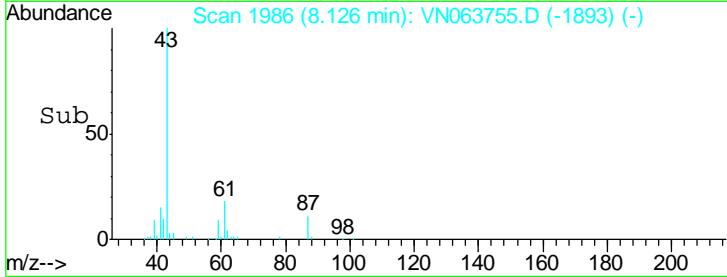
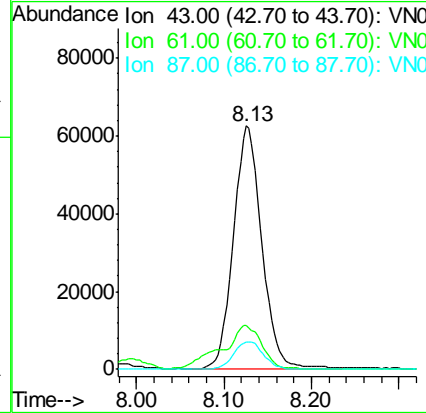
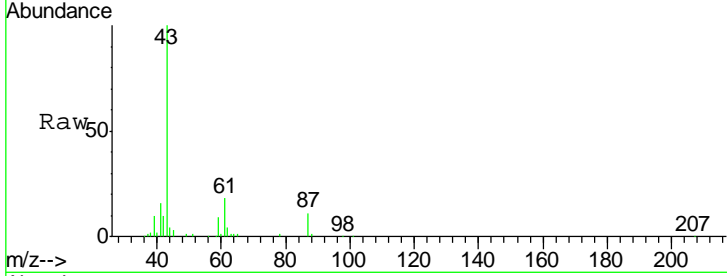
#43
 Isopropyl Acetate
 Concen: 18.594 ug/l
 RT: 8.13 min Scan# 1986
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
43	141608		
61	25.4	14.2	21.4#
87	11.9	9.0	13.6

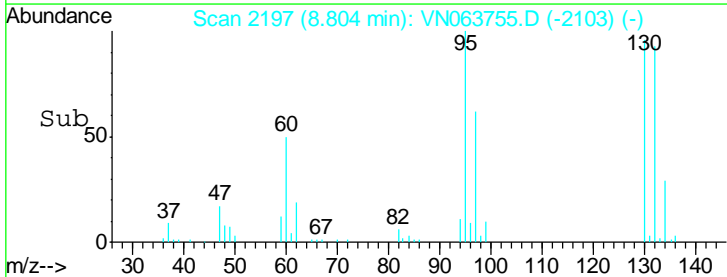
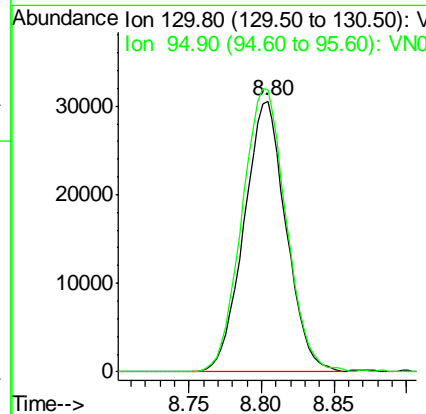
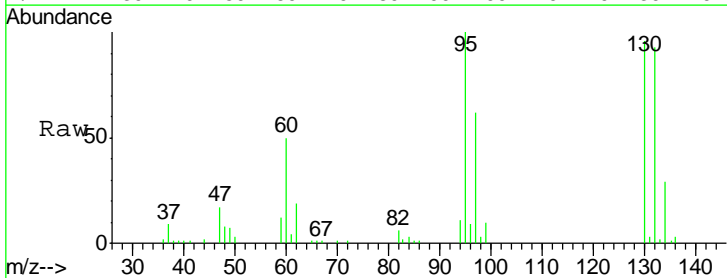
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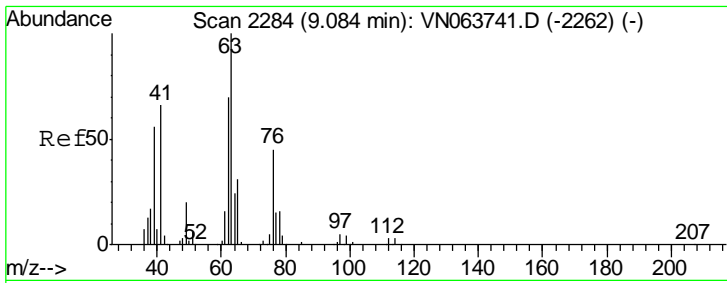
MMDadoda
 10/1/2020 2:40:41 PM



#44
 Trichloroethene
 Concen: 17.740 ug/l
 RT: 8.80 min Scan# 2197
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
130	61699		
95	104.0	0.0	213.6





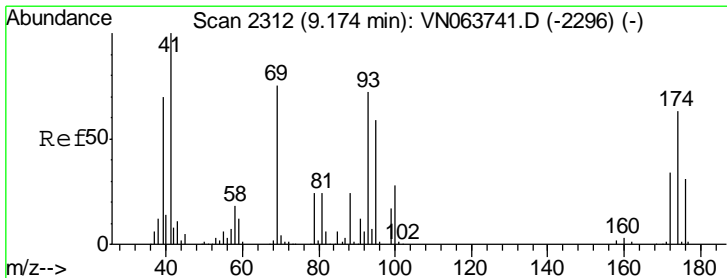
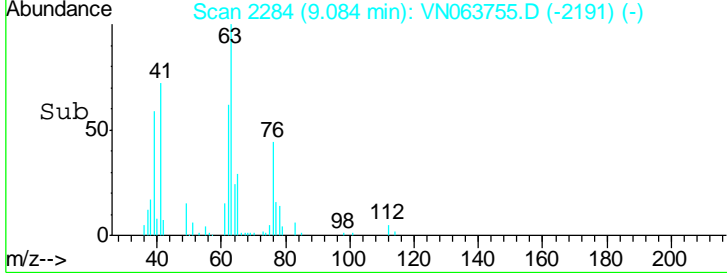
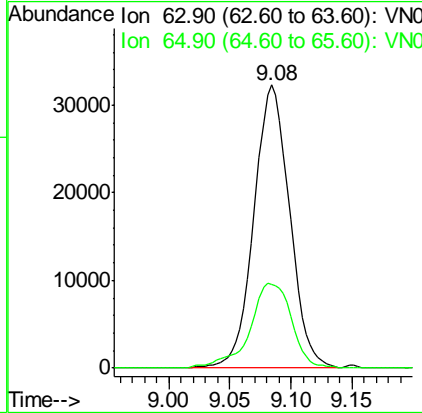
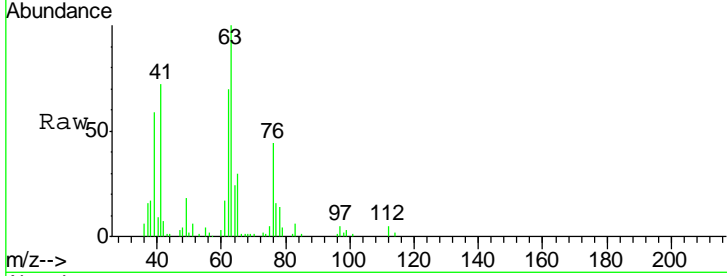
#45
 1,2-Dichloropropane
 Concen: 18.326 ug/l
 RT: 9.08 min Scan# 2284
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
63	100		
65	29.7	24.7	37.1

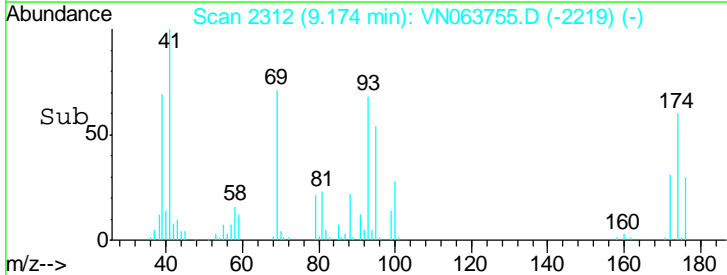
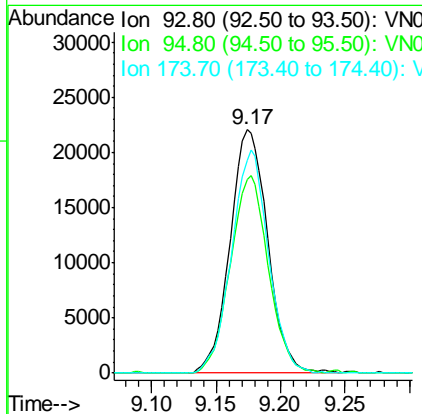
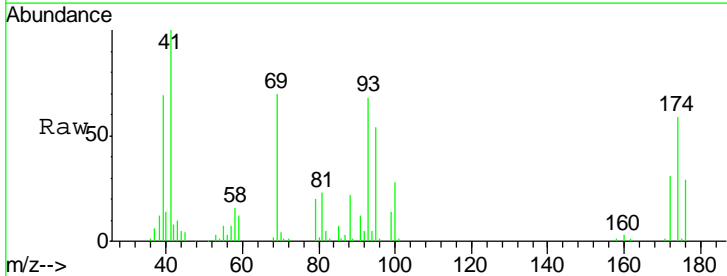
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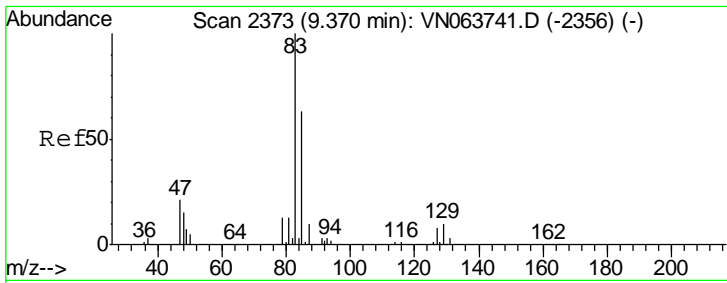
MMDadoda
 10/1/2020 2:40:41 PM



#46
 Dibromomethane
 Concen: 18.119 ug/l
 RT: 9.17 min Scan# 2312
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
93	100		
95	81.6	66.3	99.5
174	89.5	72.7	109.1





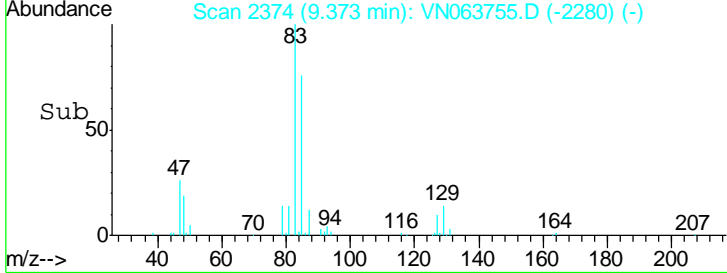
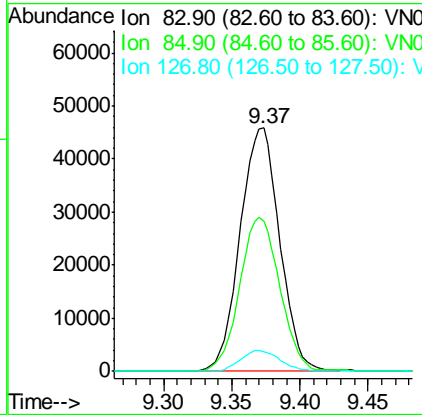
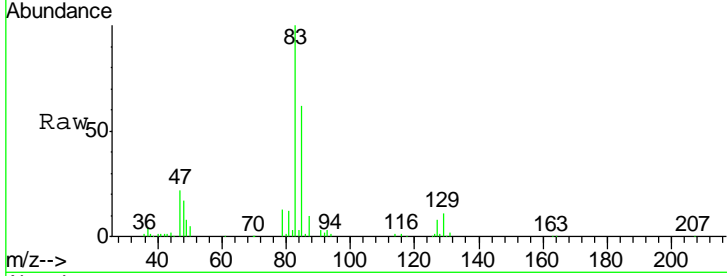
#47
 Bromodichloromethane
 Concen: 18.165 ug/l
 RT: 9.37 min Scan# 2374
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
83	100		
85	61.9	50.6	75.8
127	7.9	6.6	9.8

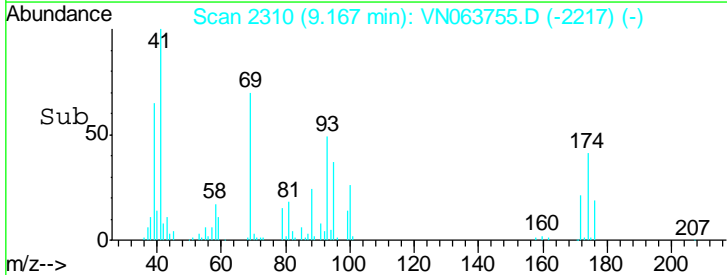
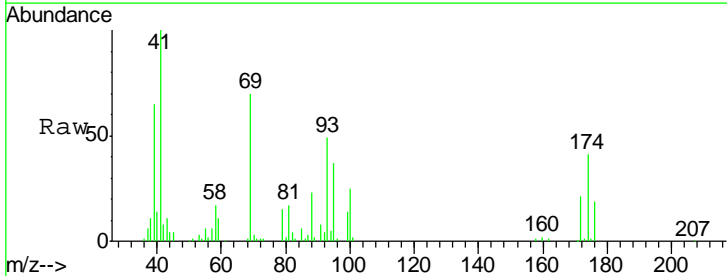
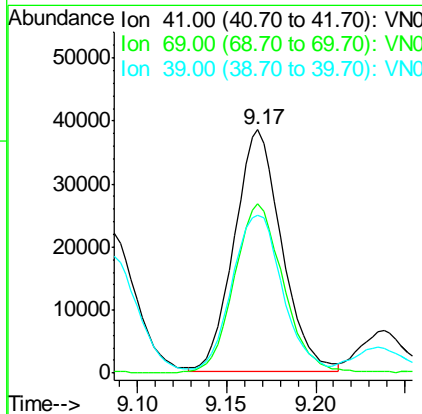
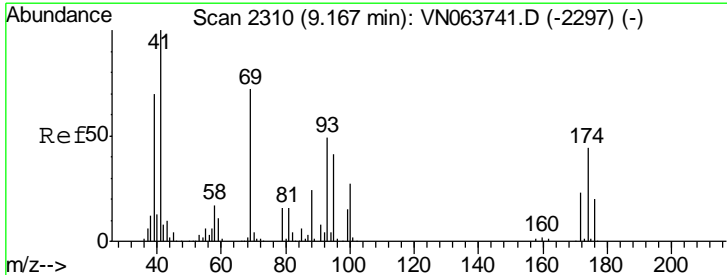
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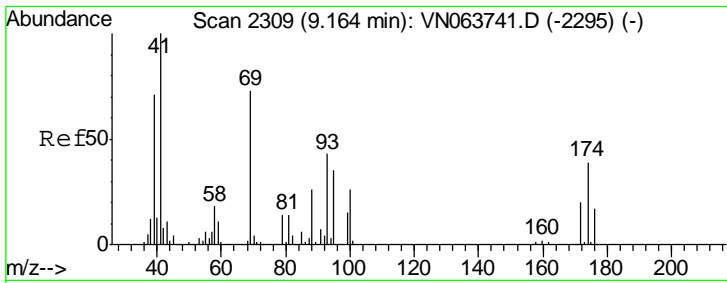
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 10/1/2020 2:40:41 PM



#48
 Methyl methacrylate
 Concen: 19.043 ug/l
 RT: 9.17 min Scan# 2310
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
41	100		
69	72.5	60.9	91.3
39	68.5	57.5	86.3





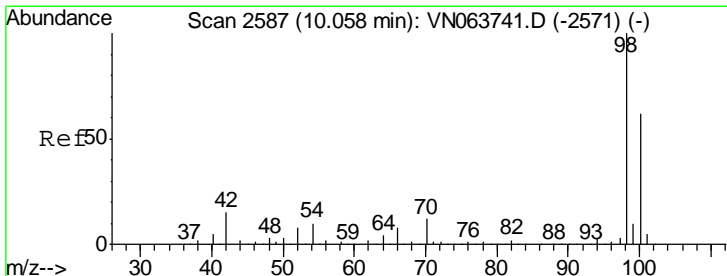
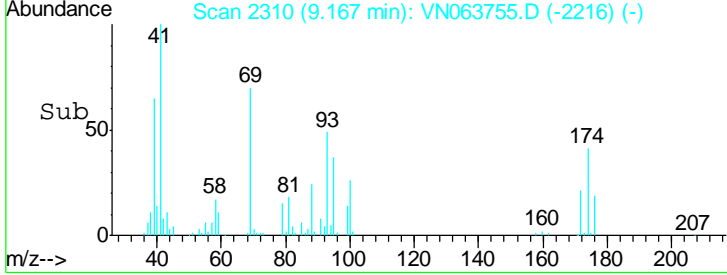
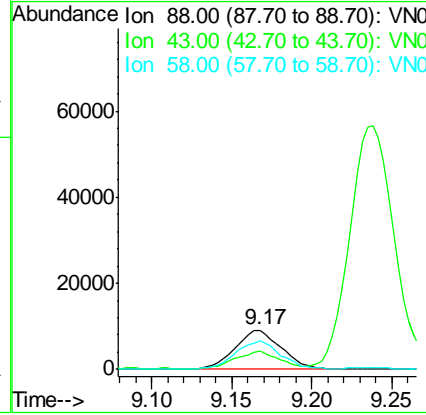
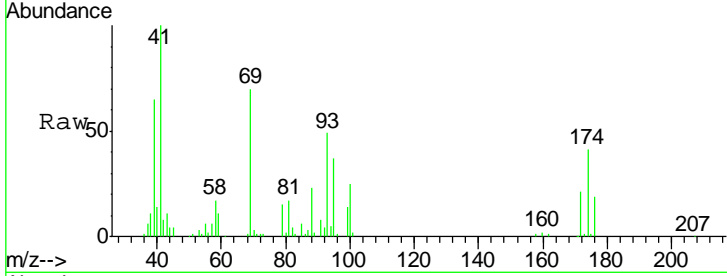
#49
 1,4-Dioxane
 Concen: 335.349 ug/l
 RT: 9.17 min Scan# 2310
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
88	17933		
88	100		
43	46.6	33.1	49.7
58	71.2	58.9	88.3

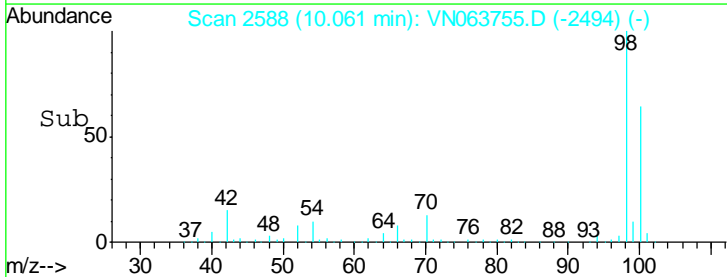
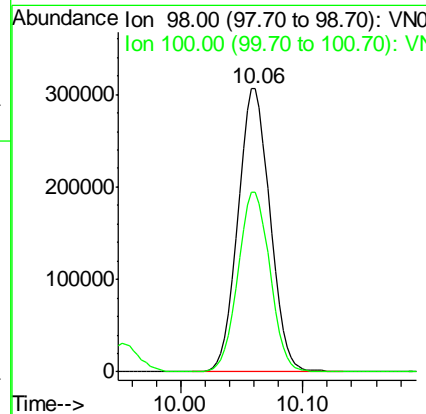
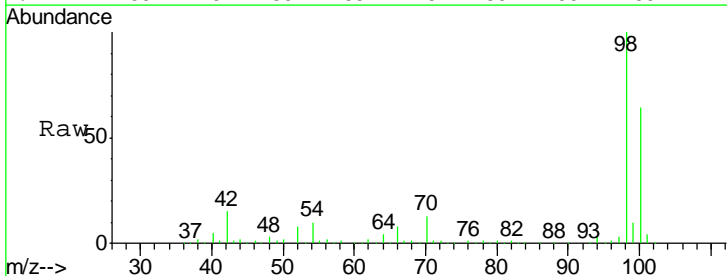
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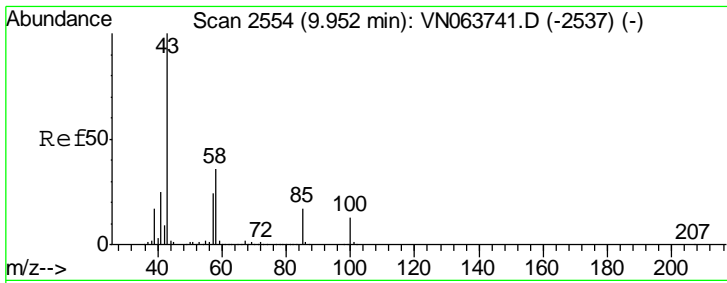
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#50
 Toluene-d8
 Concen: 46.242 ug/l
 RT: 10.06 min Scan# 2588
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
98	557964		
98	100		
100	63.2	49.8	74.6





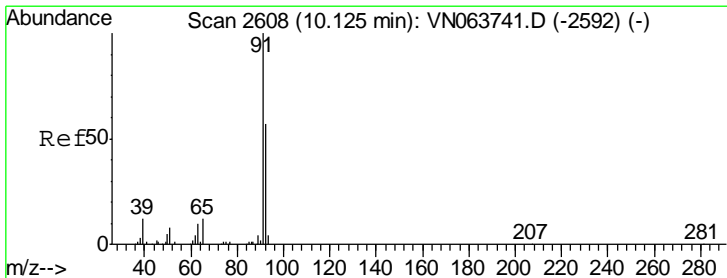
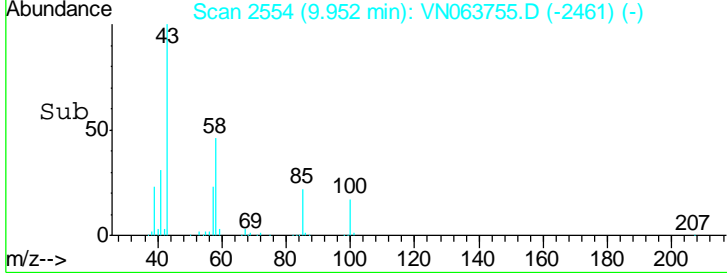
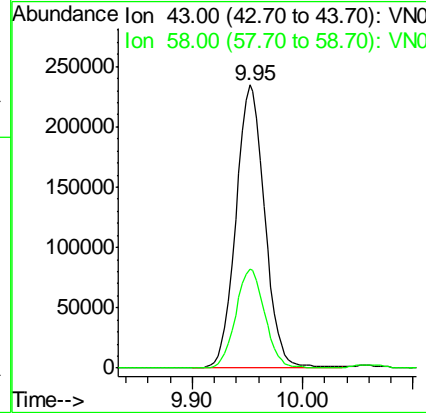
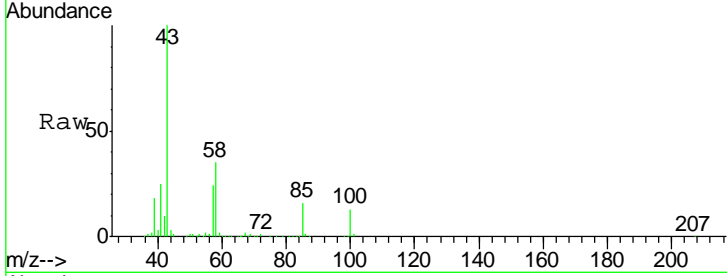
#51
 4-Methyl-2-Pentanone
 Concen: 94.730 ug/l
 RT: 9.95 min Scan# 2554
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
58	35.4	28.4	42.6

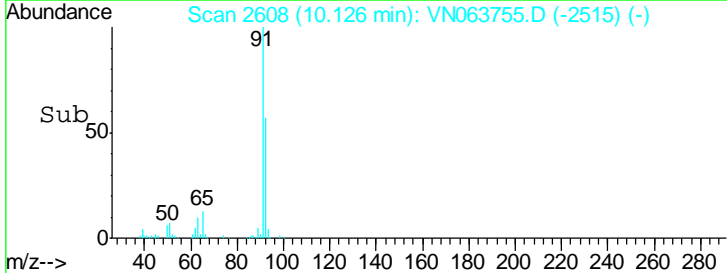
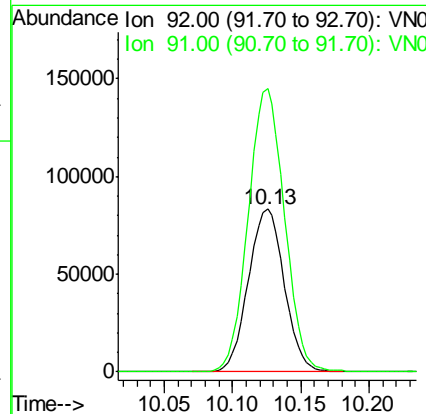
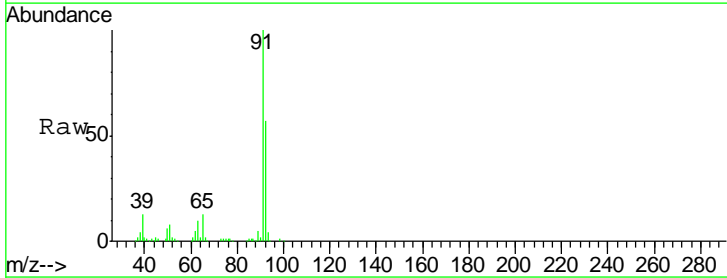
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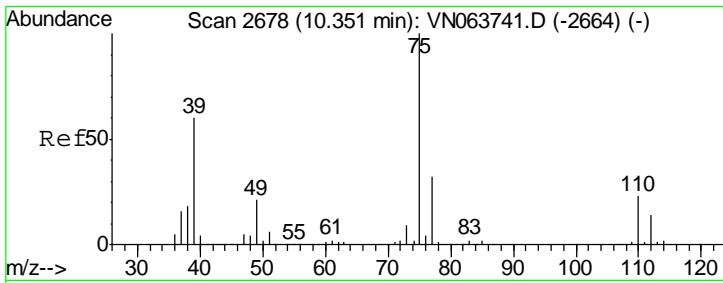
MMDadoda
 10/1/2020 2:40:41 PM



#52
 Toluene
 Concen: 18.592 ug/l
 RT: 10.13 min Scan# 2608
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
92	100		
91	175.5	140.6	210.8



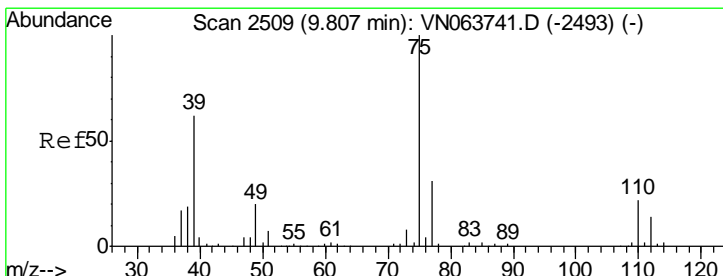
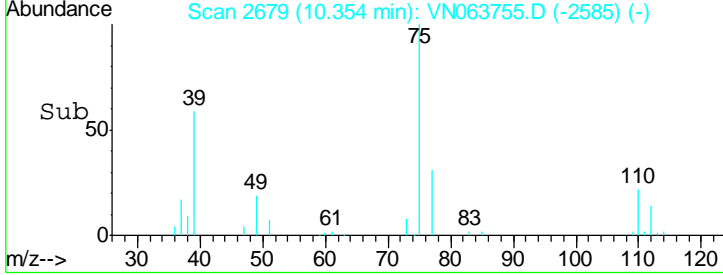
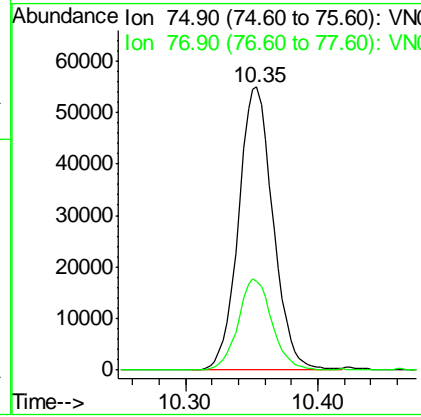
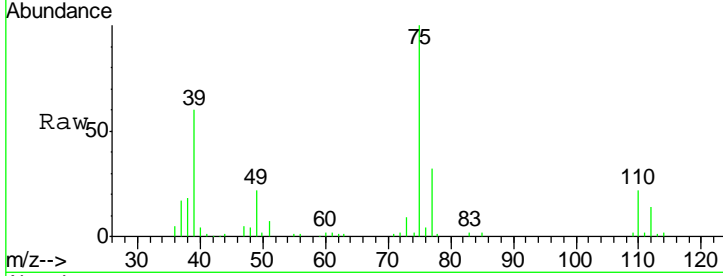


#53
 t-1,3-Dichloropropene
 Concen: 18.171 ug/l
 RT: 10.35 min Scan# 2679
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 Client Sampled : VN0930WBSD01

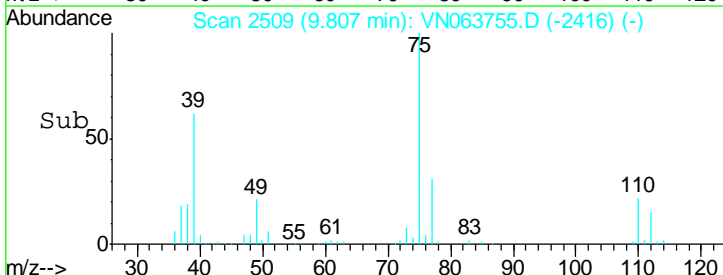
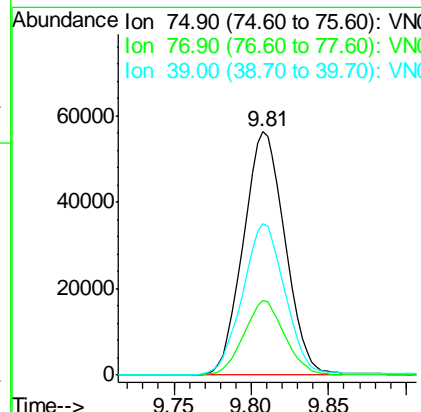
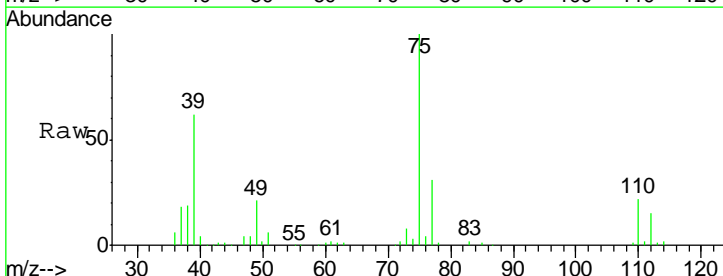
Tgt Ion	Resp	Lower	Upper
75	100		
77	31.5	25.3	37.9

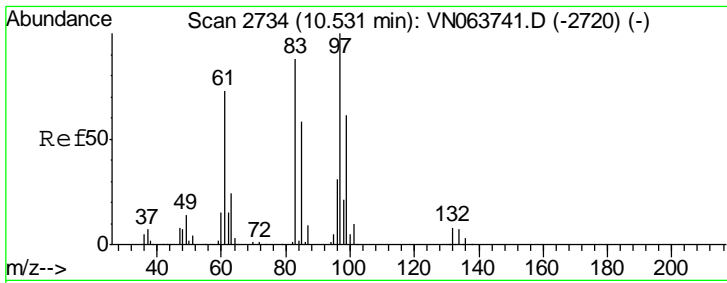
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#54
 cis-1,3-Dichloropropene
 Concen: 18.507 ug/l
 RT: 9.81 min Scan# 2509
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

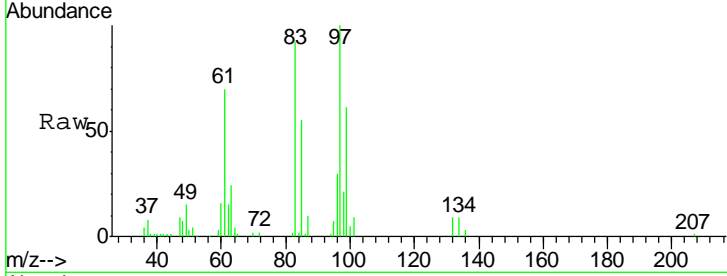
Tgt Ion	Resp	Lower	Upper
75	100		
77	30.8	24.6	36.8
39	62.2	49.7	74.5





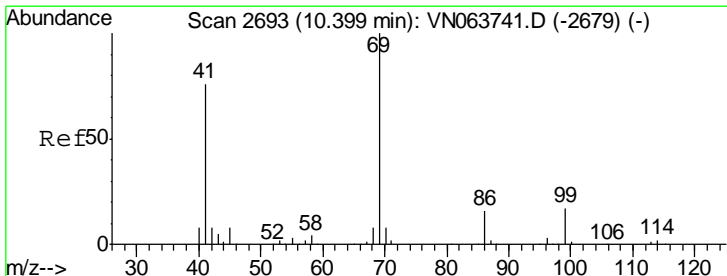
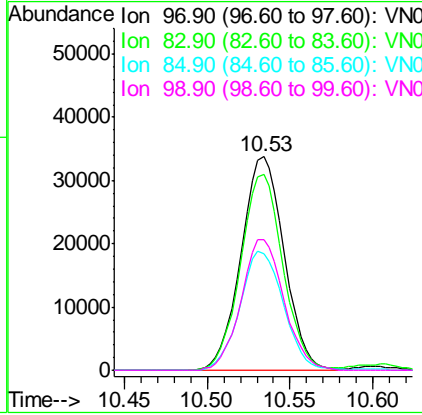
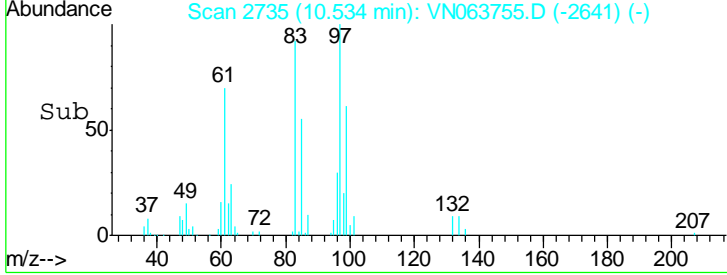
#55
 1,1,2-Trichloroethane
 Concen: 18.487 ug/l
 RT: 10.53 min Scan# 2735
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

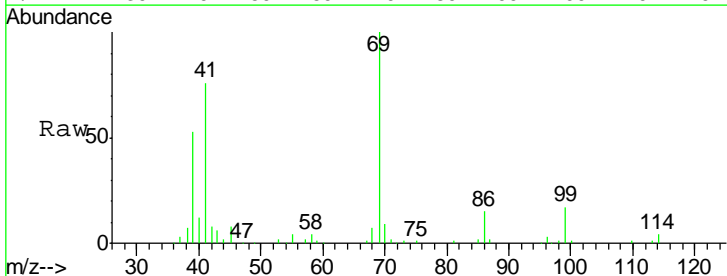


Tgt Ion	Resp	Lower	Upper
97	60869		
97	100		
83	91.9	70.7	106.1
85	54.7	46.1	69.1
99	61.3	48.8	73.2

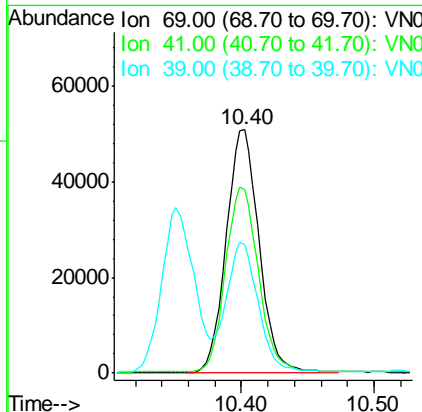
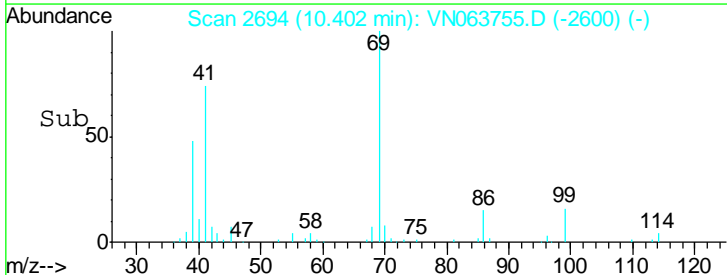
Manual Integrations
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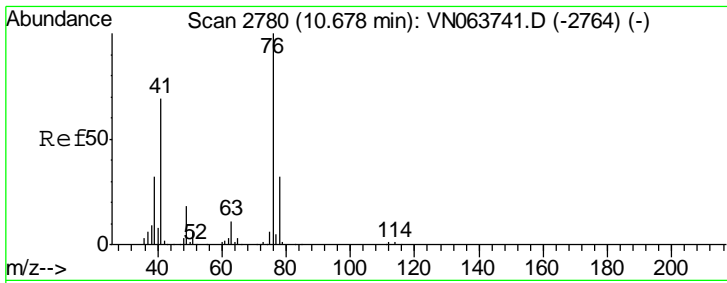


#56
 Ethyl methacrylate
 Concen: 18.830 ug/l
 RT: 10.40 min Scan# 2694
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion	Resp	Lower	Upper
69	87880		
69	100		
41	75.4	61.1	91.7
39	51.9	42.2	63.4



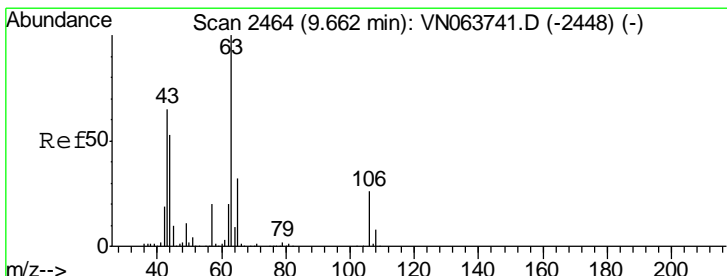
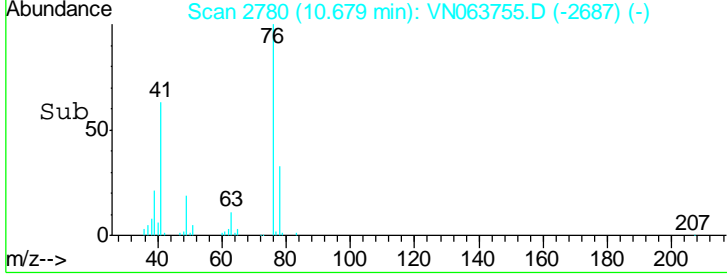
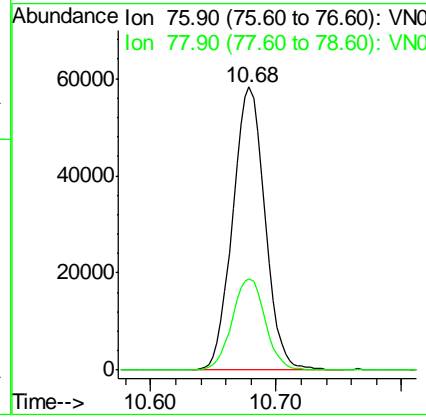
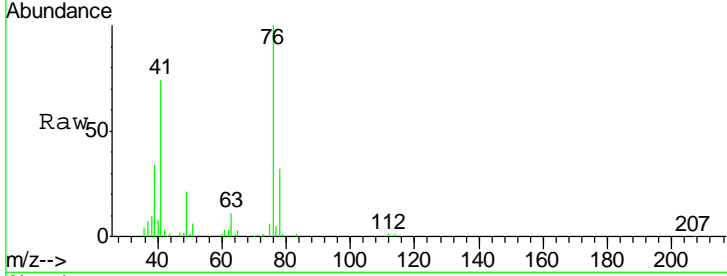


#57
 1,3-Dichloropropane
 Concen: 18.683 ug/l
 RT: 10.68 min Scan# 2780
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

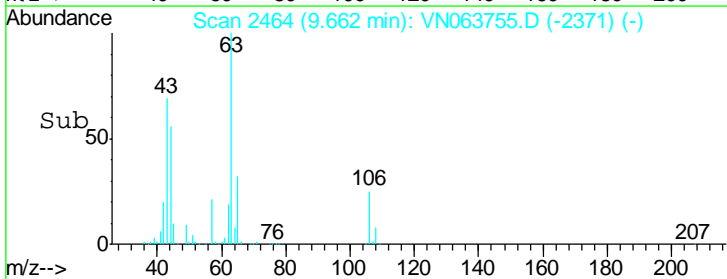
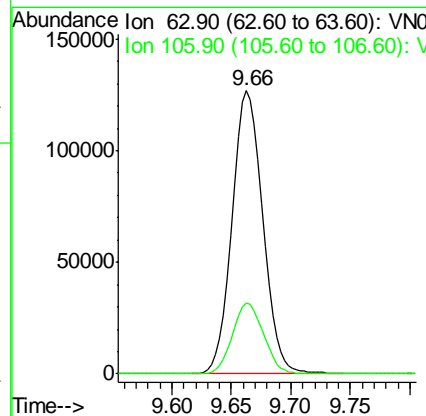
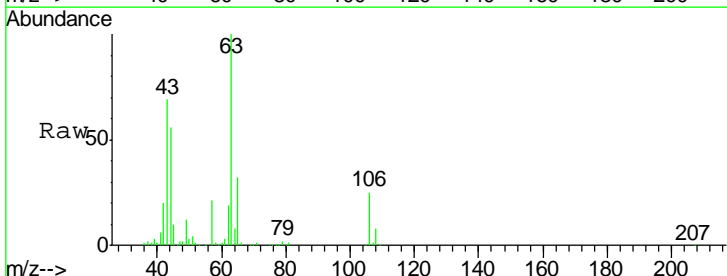
Tgt Ion	Resp	Lower	Upper
76	104072		
76	100		
78	33.2	25.2	37.8

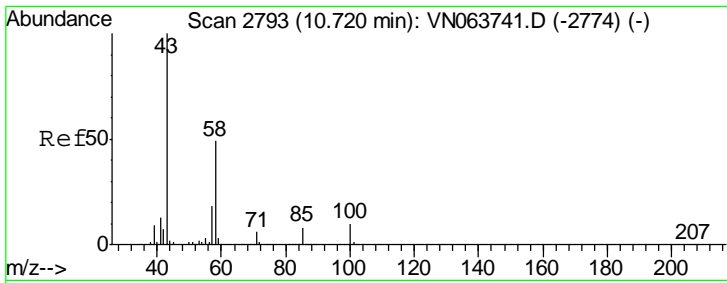
Manual Integrations
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#58
 2-Chloroethyl Vinyl ether
 Concen: 91.148 ug/l
 RT: 9.66 min Scan# 2464
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
63	227552		
63	100		
106	25.5	20.7	31.1





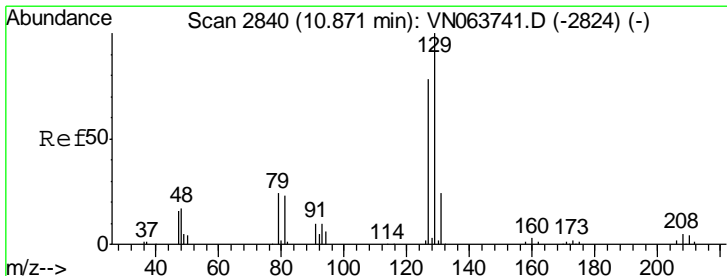
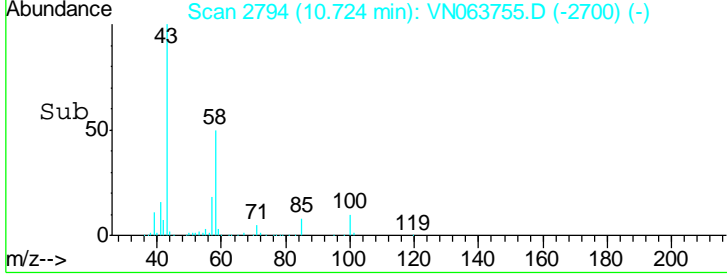
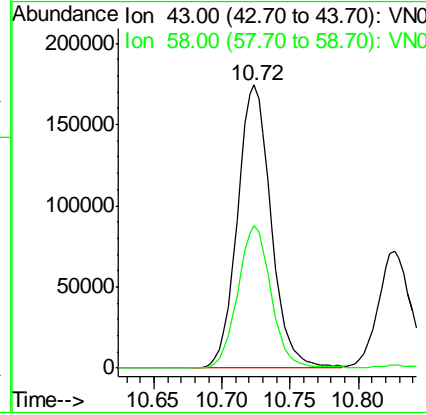
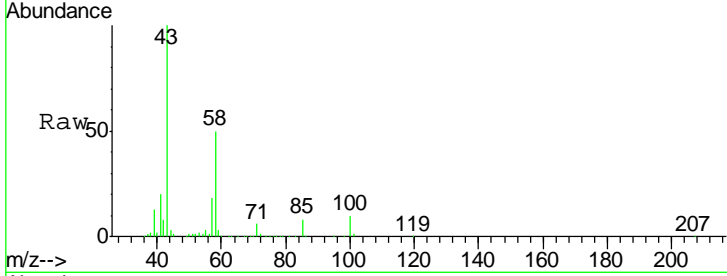
#59
 2-Hexanone
 Concen: 89.602 ug/l
 RT: 10.72 min Scan# 2794
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 Client Sampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
43	100		
58	49.8	24.6	73.8

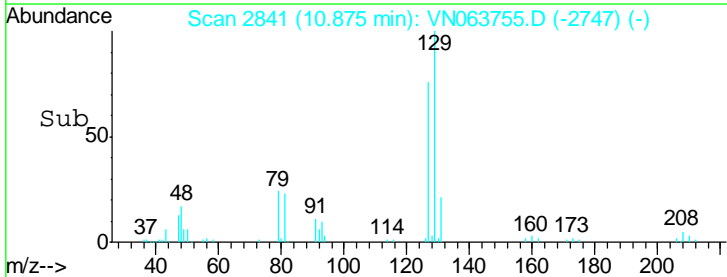
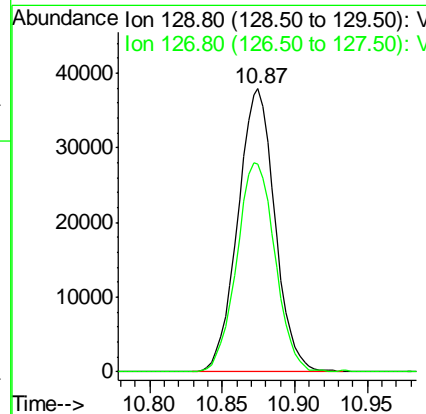
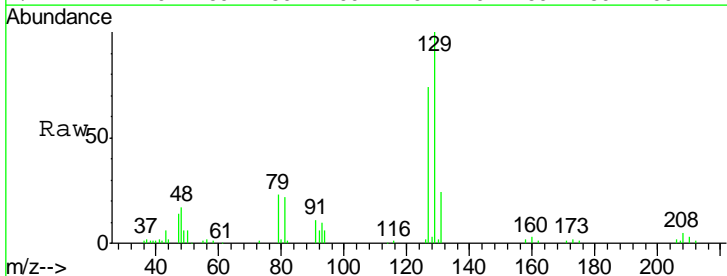
Manual Integrations
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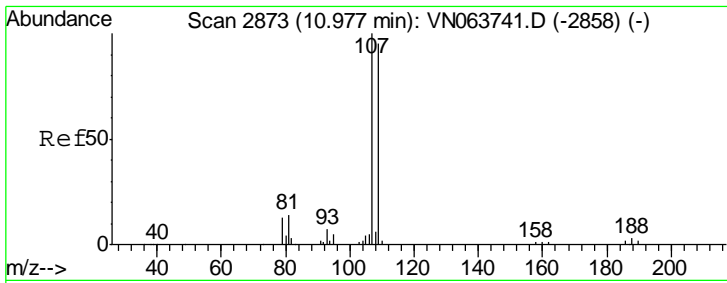
MMDadoda
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#60
 Dibromochloromethane
 Concen: 17.548 ug/l
 RT: 10.87 min Scan# 2841
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
129	100		
127	76.3	38.9	116.7





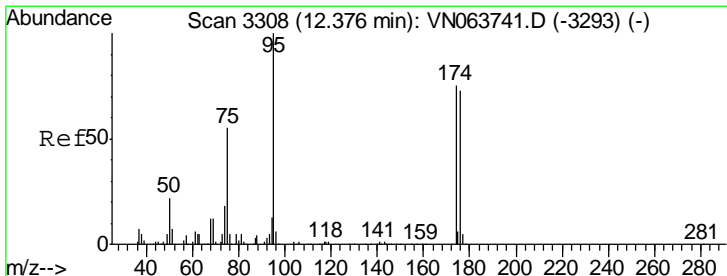
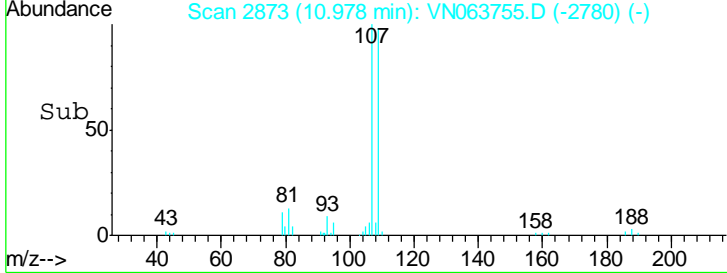
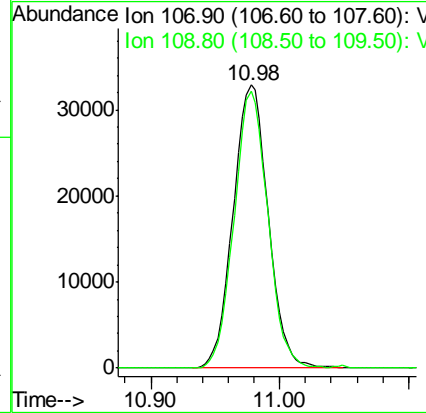
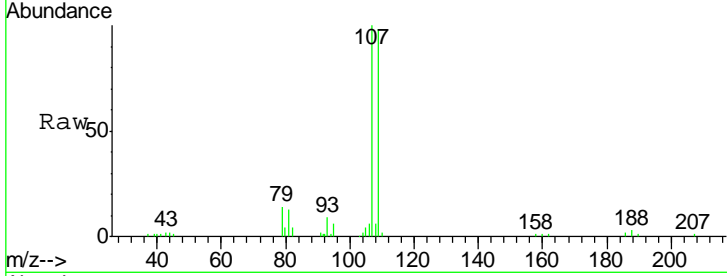
#61
 1,2-Dibromoethane
 Concen: 18.400 ug/l
 RT: 10.98 min Scan# 2873
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
107	61974		
109	94.1	74.8	112.2

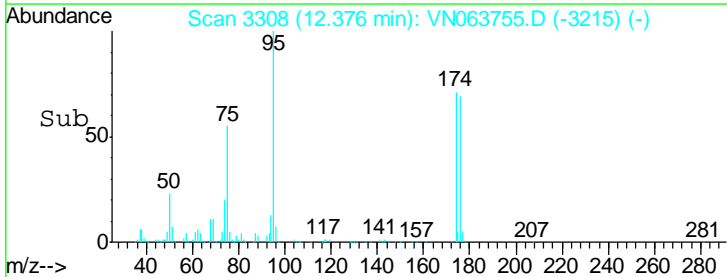
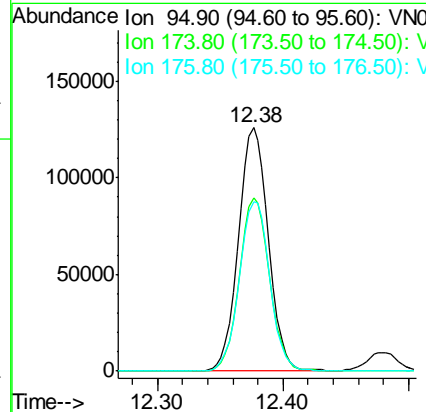
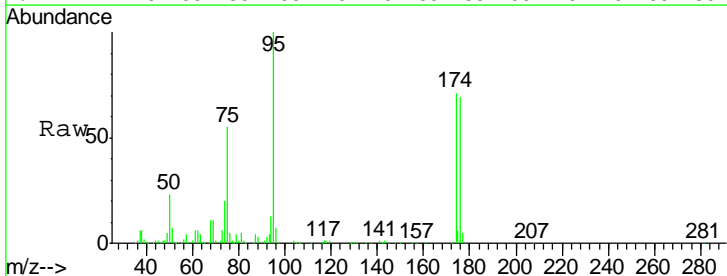
Manual Integrations
 APPROVED

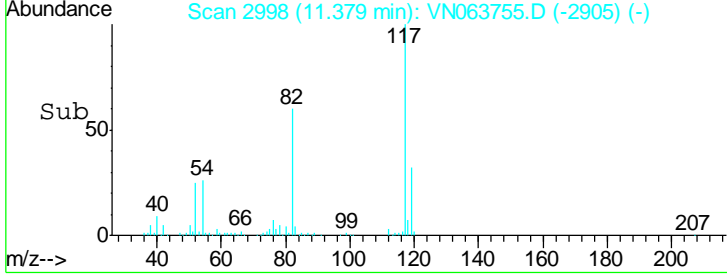
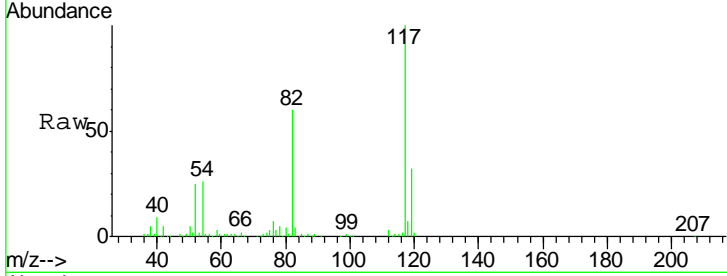
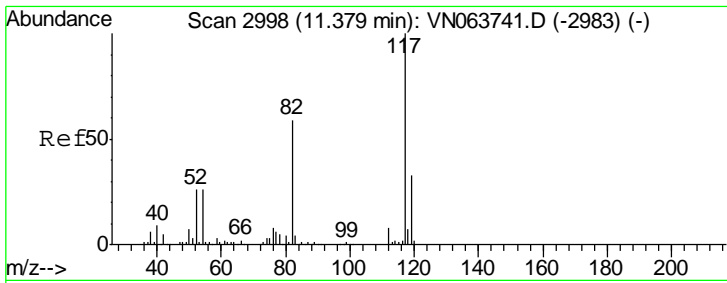
MMDadoda
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#62
 4-Bromofluorobenzene
 Concen: 45.936 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
95	208356		
174	71.9	0.0	150.6
176	71.0	0.0	145.4



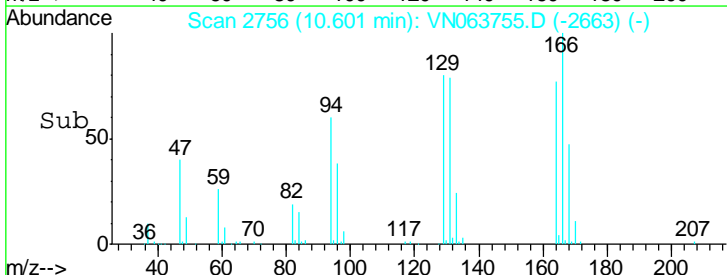
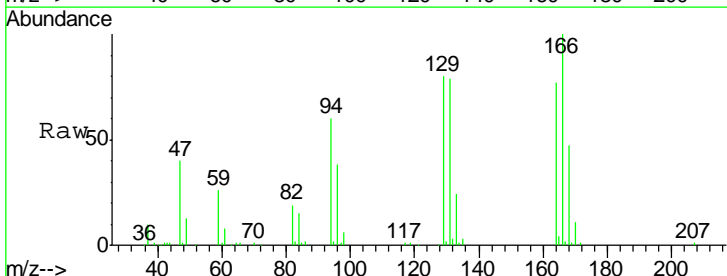
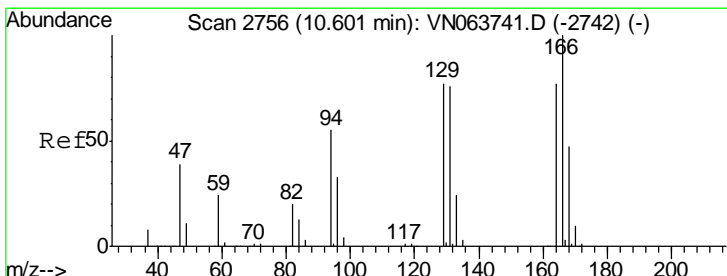
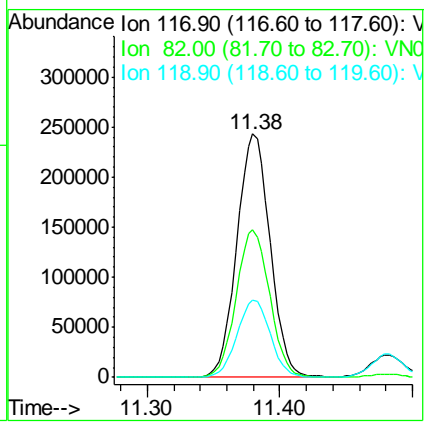


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.38 min Scan# 2998
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
117	423763		
82	60.4	47.4	71.2
119	31.8	26.4	39.6

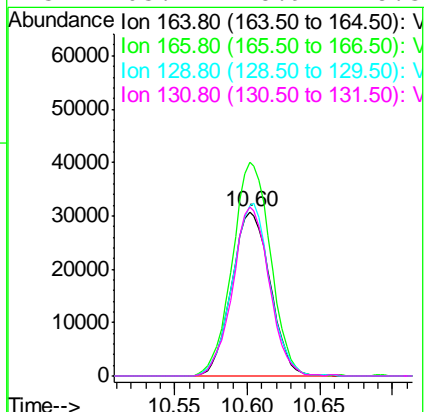
Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

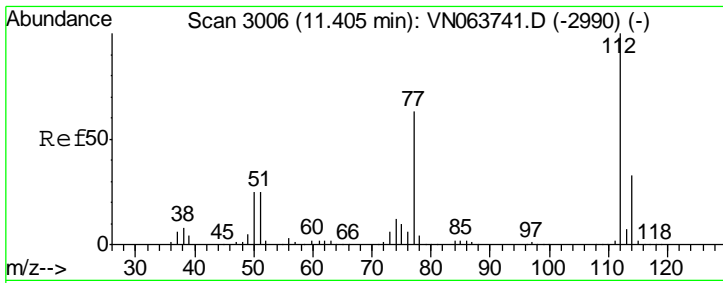
Manual Integrations
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 MMDadoda
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#64
 Tetrachloroethene
 Concen: 17.309 ug/l
 RT: 10.60 min Scan# 2756
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
164	56747		
166	130.0	103.9	155.9
129	104.0	80.3	120.5
131	103.1	78.9	118.3



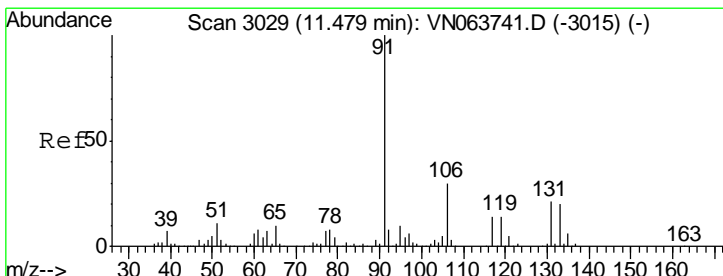
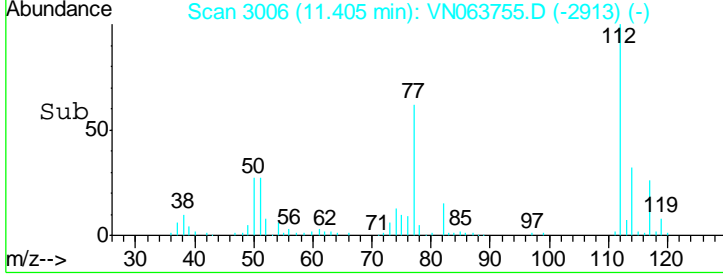
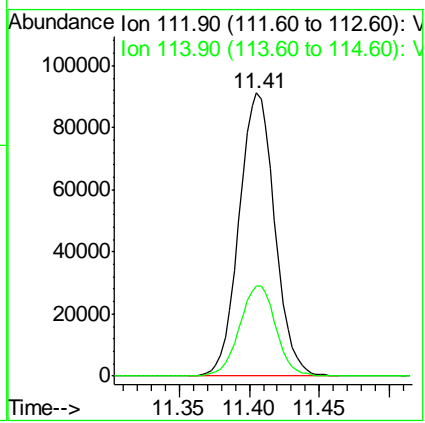
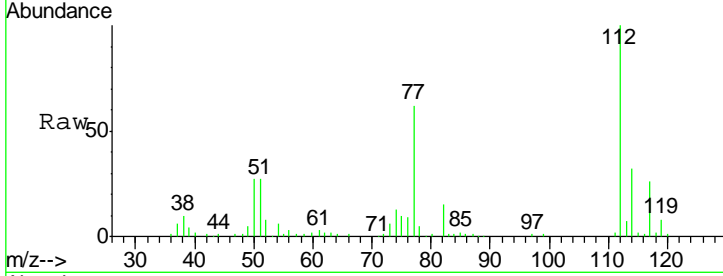


#65
 Chlorobenzene
 Concen: 18.611 ug/l
 RT: 11.41 min Scan# 3006
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 Client Sampled : VN0930WBSD01

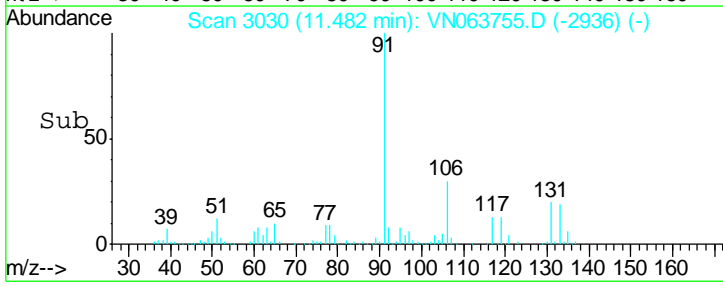
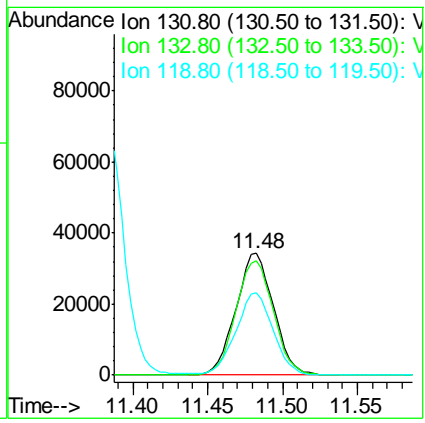
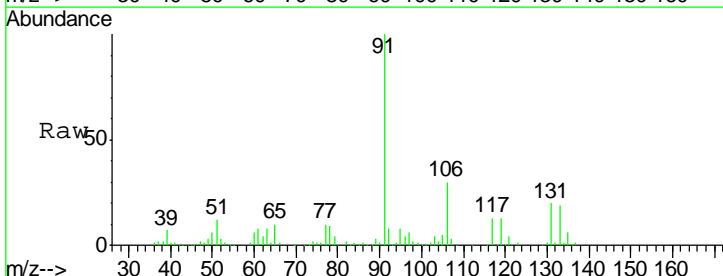
Tgt Ion	Resp	Lower	Upper
112	100		
114	32.0	26.1	39.1

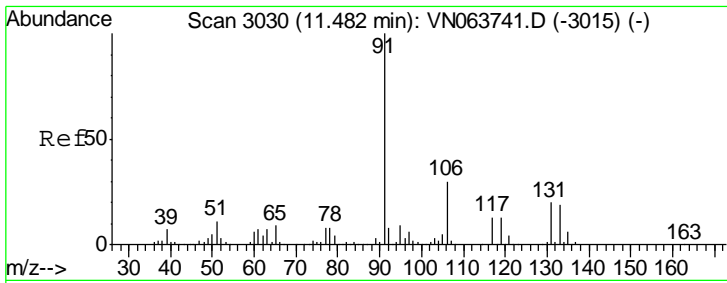
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 18.054 ug/l
 RT: 11.48 min Scan# 3030
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
131	100		
133	93.9	47.3	141.8
119	67.0	32.6	97.7



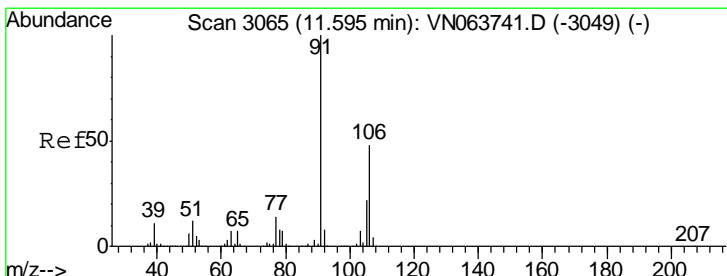
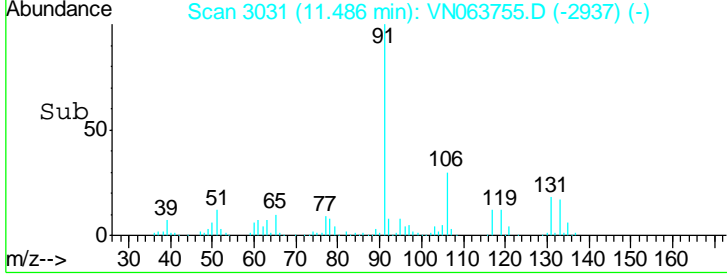
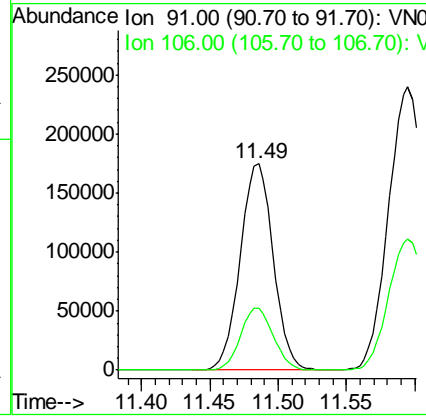
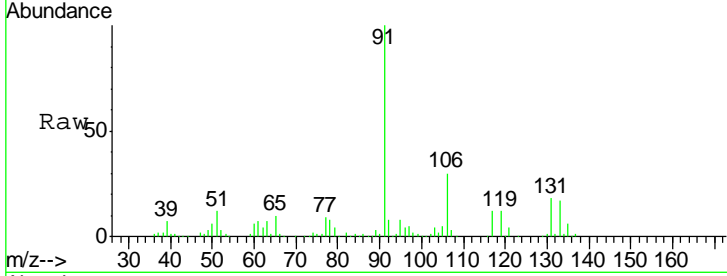


#67
Ethyl Benzene
Concen: 18.613 ug/l
RT: 11.49 min Scan# 3031
Delta R.T. 0.00 min
Lab File: VN063755.D
Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
Client Sampled : VN0930WBSD01

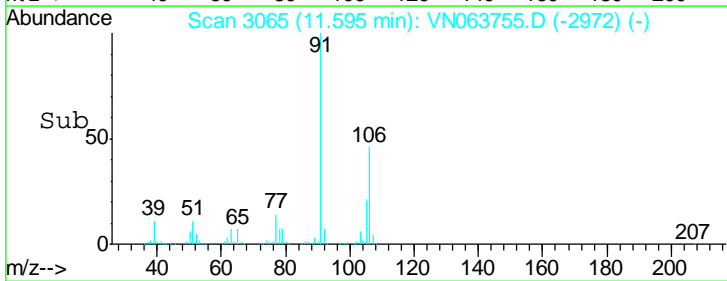
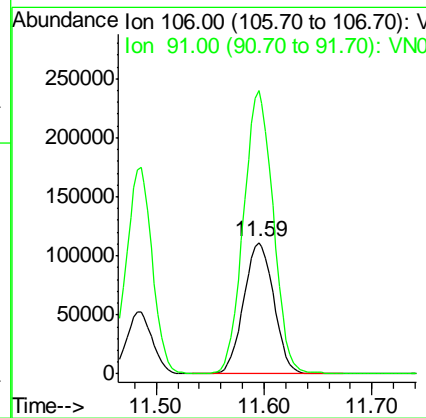
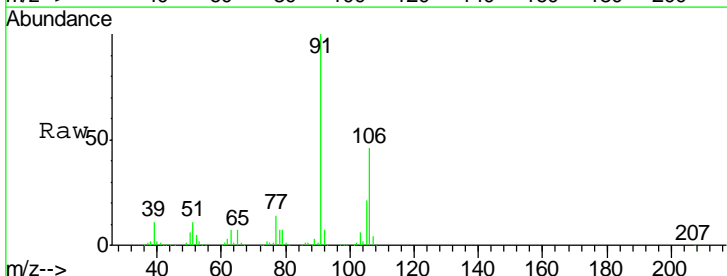
Tgt Ion: 91 Resp: 294404
Ion Ratio Lower Upper
91 100
106 30.1 24.2 36.2

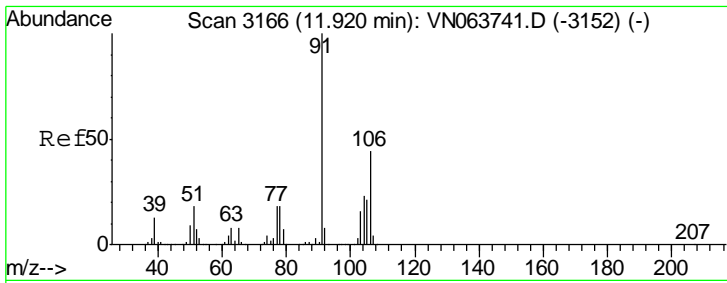
Manual Integrations
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#68
m/p-Xylenes
Concen: 36.509 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN063755.D
Acq: 30 Sep 2020 17:31

Tgt Ion: 106 Resp: 215226
Ion Ratio Lower Upper
106 100
91 212.0 168.0 252.0





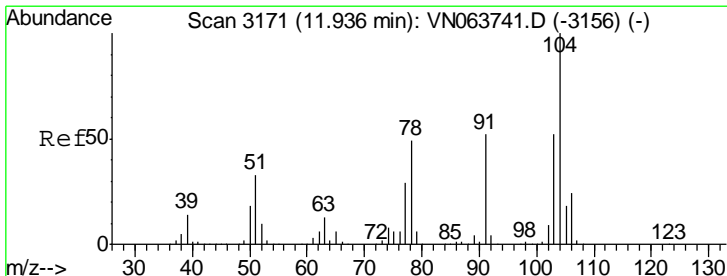
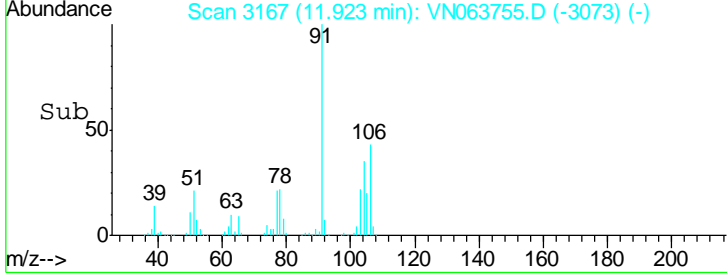
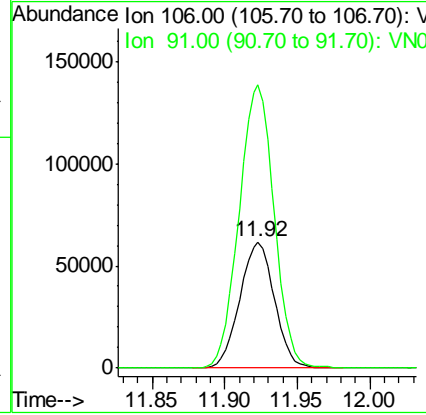
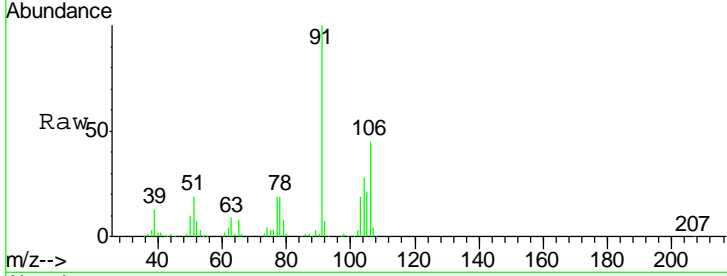
#69
 o-Xylene
 Concen: 18.574 ug/l
 RT: 11.92 min Scan# 3167
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
106	102344		
91	227.7	112.7	338.0

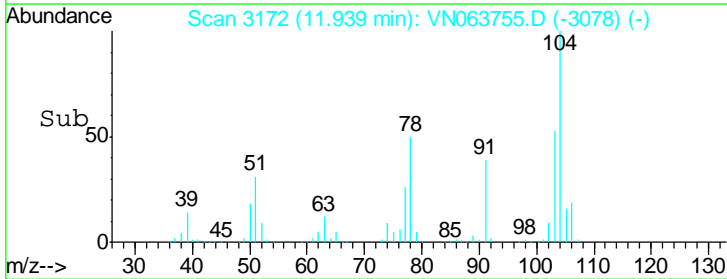
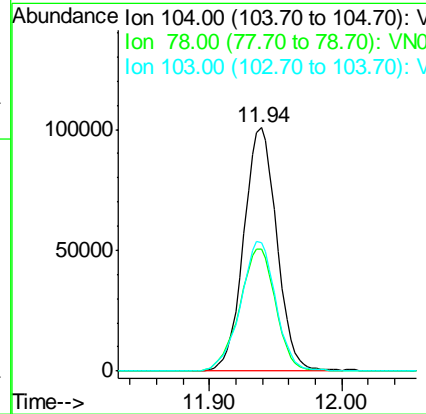
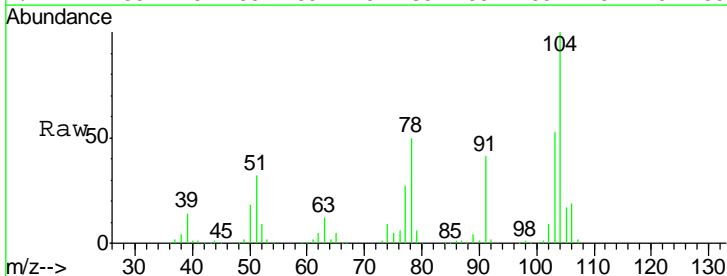
Manual Integrations
 APPROVED

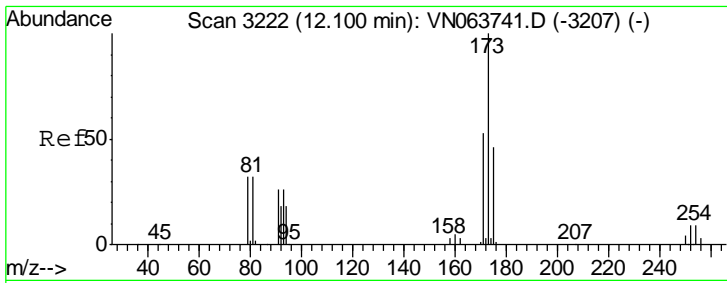
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#70
 Styrene
 Concen: 18.652 ug/l
 RT: 11.94 min Scan# 3172
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
104	174456		
78	55.0	44.1	66.1
103	56.7	44.3	66.5





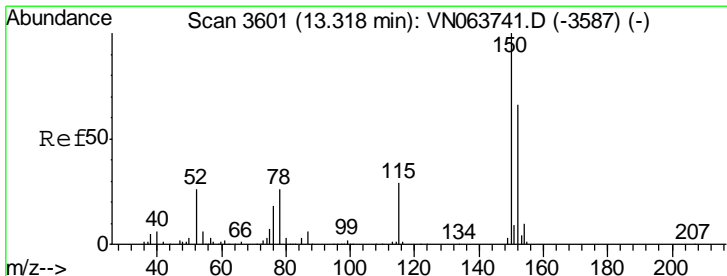
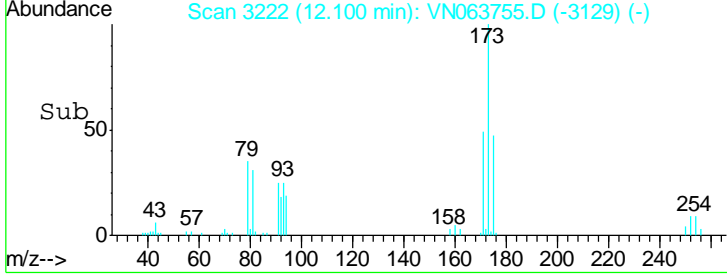
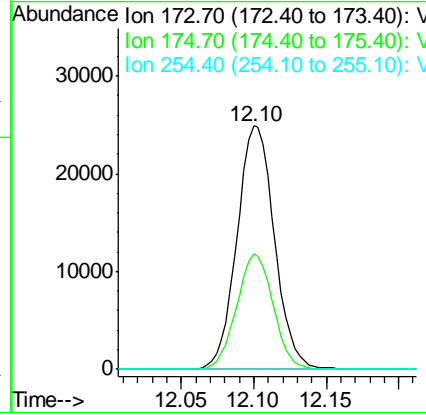
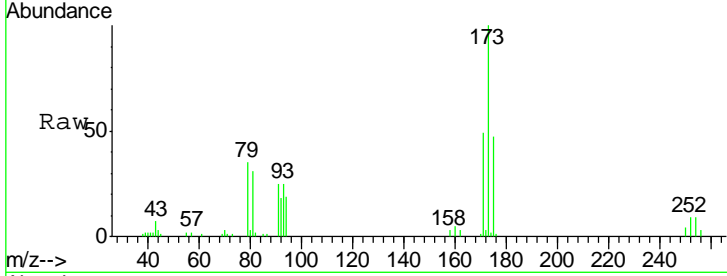
#71
 Bromoform
 Concen: 17.510 ug/l
 RT: 12.10 min Scan# 3222
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
Client Sampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
173	100		
175	46.0	23.5	70.5
254	0.0	0.0	0.0

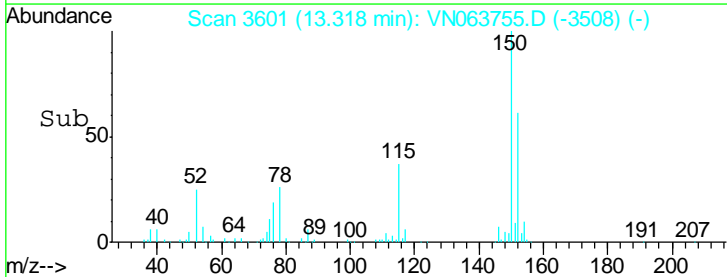
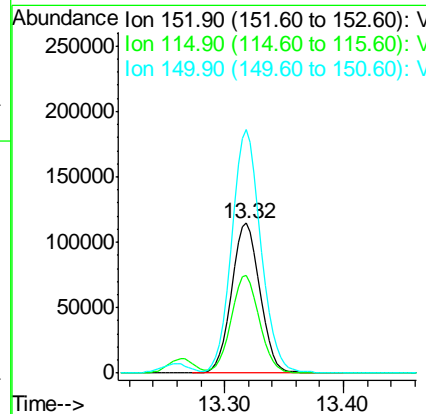
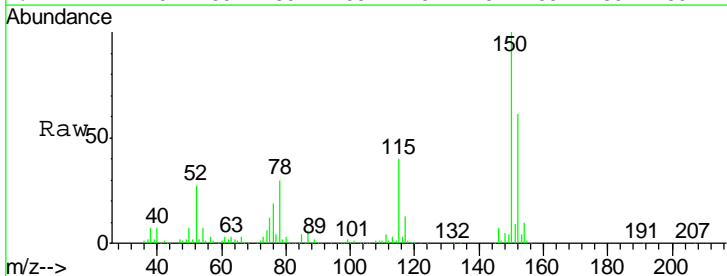
Manual Integrations
APPROVED

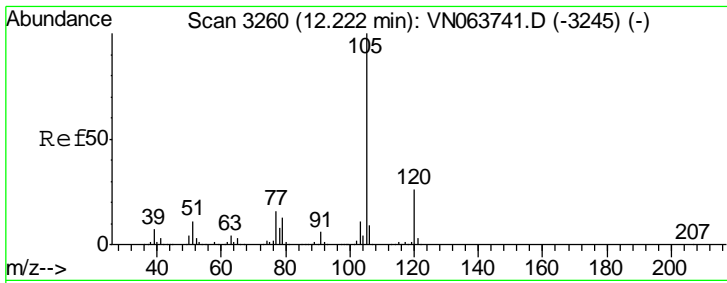
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.32 min Scan# 3601
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

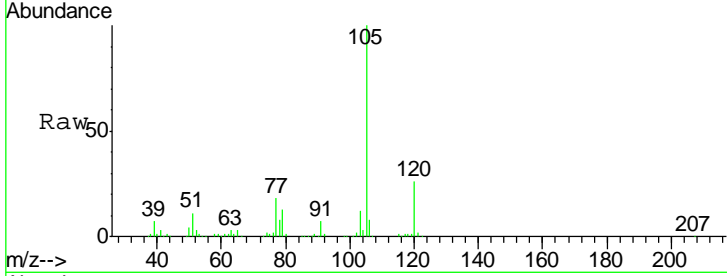
Tgt Ion	Resp	Lower	Upper
152	100		
115	64.6	31.3	93.8
150	165.2	0.0	341.8





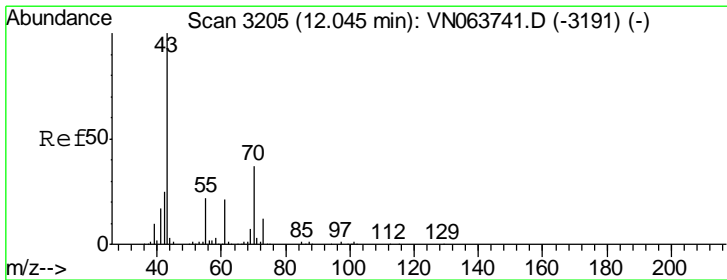
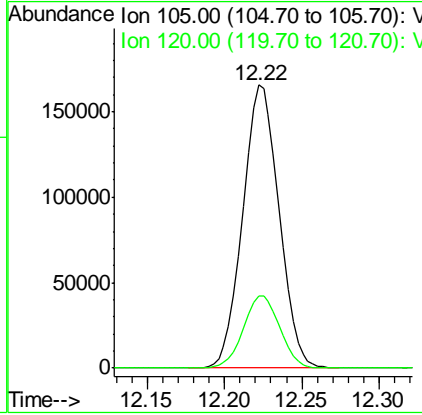
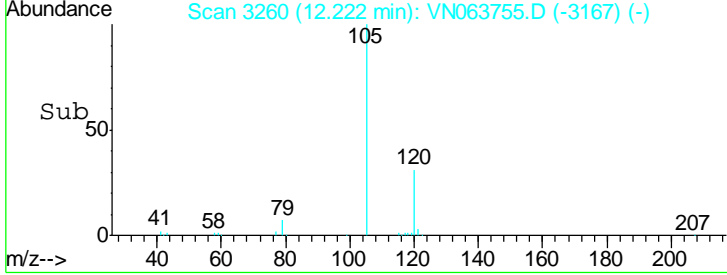
#73
 Isopropylbenzene
 Concen: 19.564 ug/l
 RT: 12.22 min Scan# 3260
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

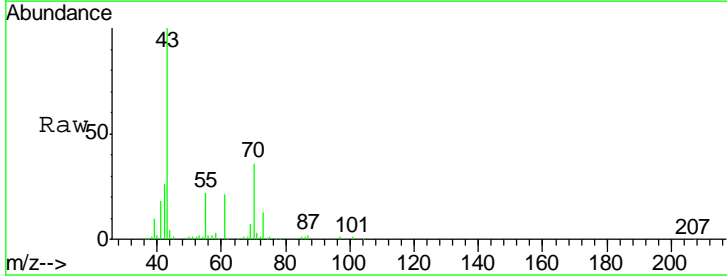


Tgt Ion: 105 Resp: 271271
 Ion Ratio Lower Upper
 105 100
 120 25.6 12.6 37.8

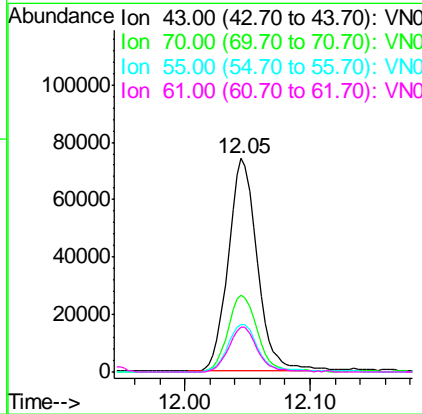
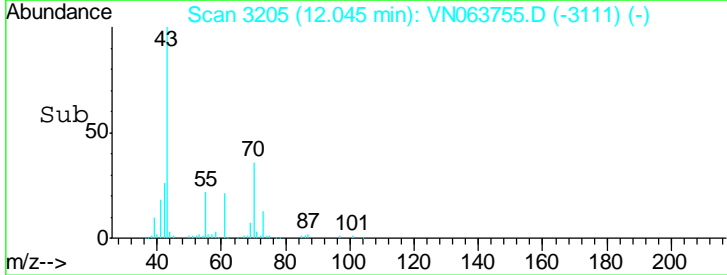
Manual Integrations
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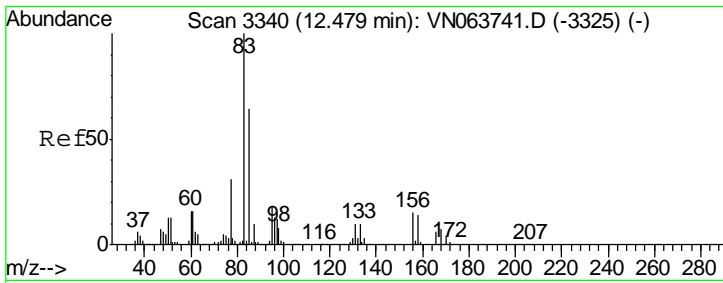


#74
 N-ethyl acetate
 Concen: 19.975 ug/l
 RT: 12.05 min Scan# 3205
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion: 43 Resp: 119755
 Ion Ratio Lower Upper
 43 100
 70 36.2 29.8 44.8
 55 23.5 17.9 26.9
 61 20.9 17.0 25.4



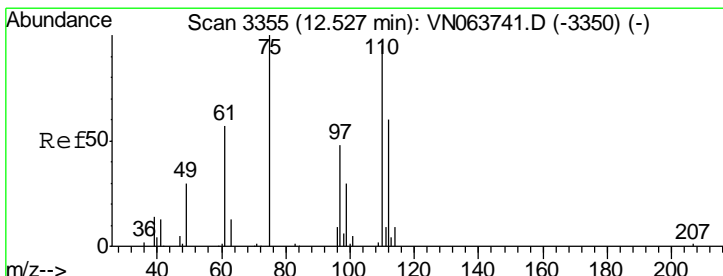
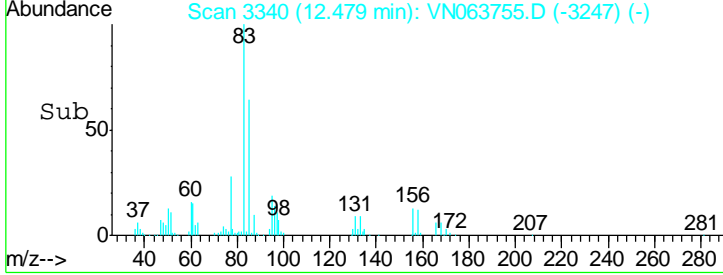
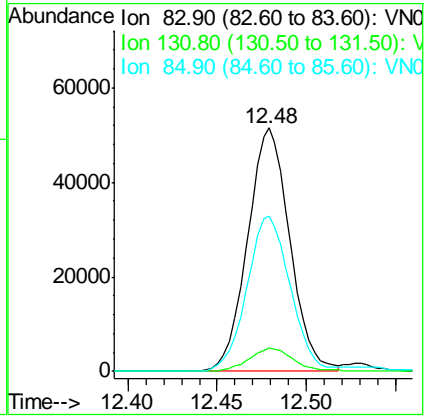
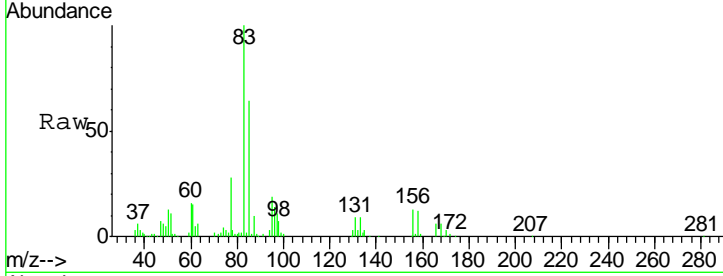


#75
 1,1,2,2-Tetrachloroethane
 Concen: 20.097 ug/l
 RT: 12.48 min Scan# 3340
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

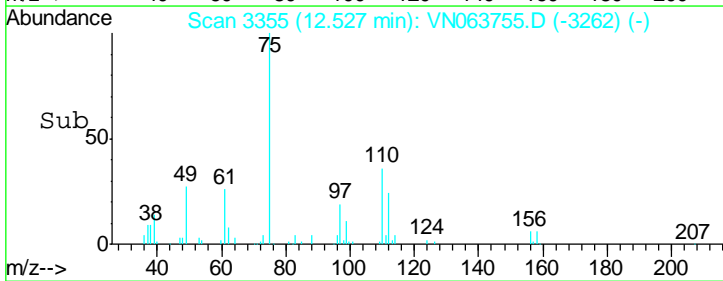
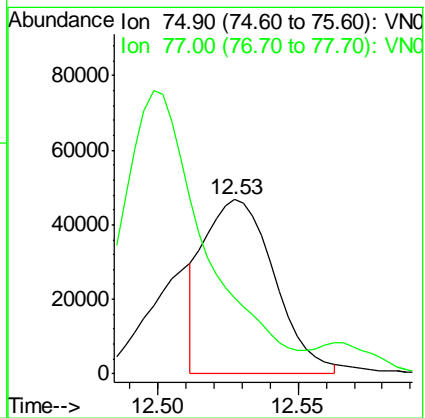
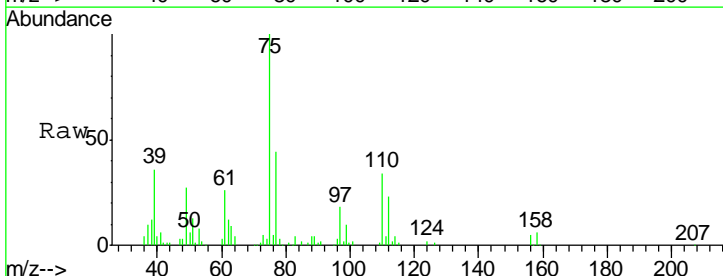
Tgt Ion	Resp	Lower	Upper
83	100		
131	10.0	5.3	15.8
85	65.3	31.3	93.8

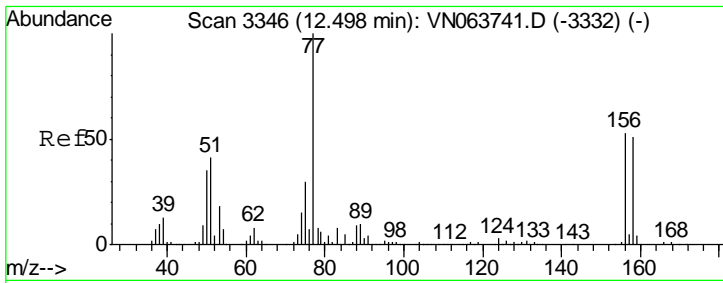
Manual Integrations
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#76
 1,2,3-Trichloropropane
 Concen: 19.524 ug/l m
 RT: 12.53 min Scan# 3355
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0



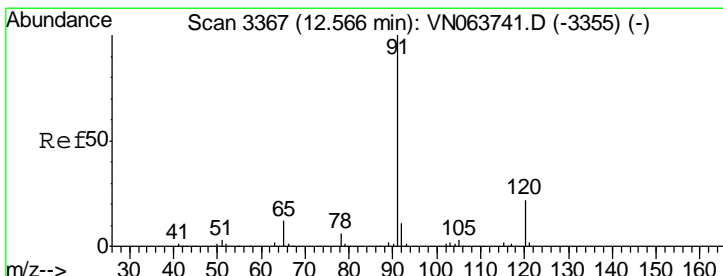
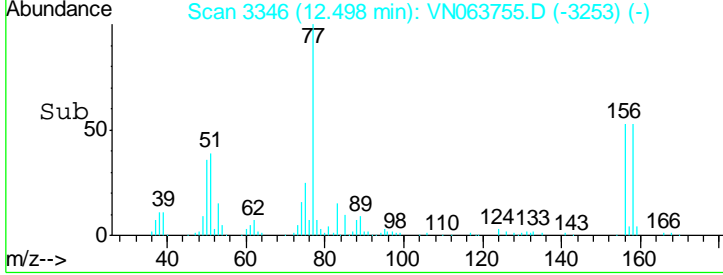
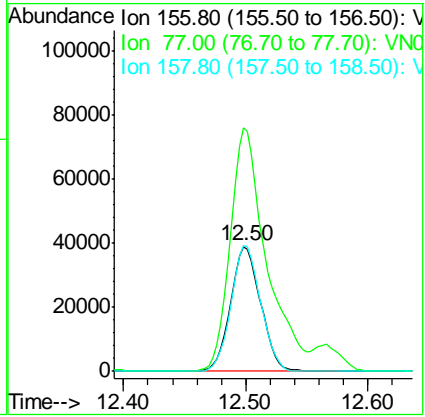
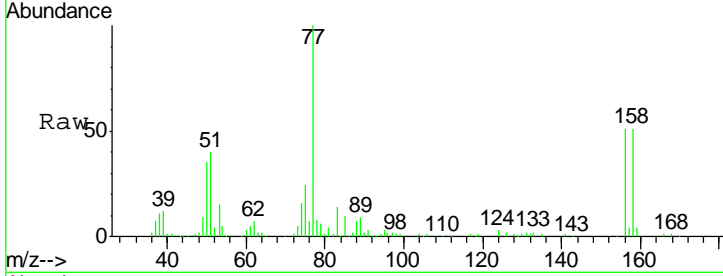


#77
 Bromobenzene
 Concen: 19.662 ug/l
 RT: 12.50 min Scan# 3346
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

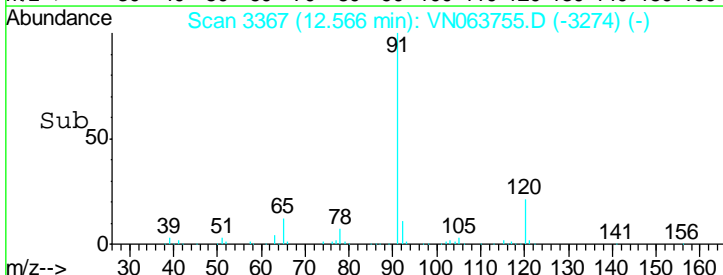
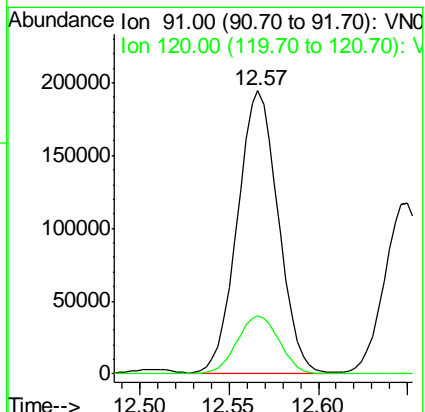
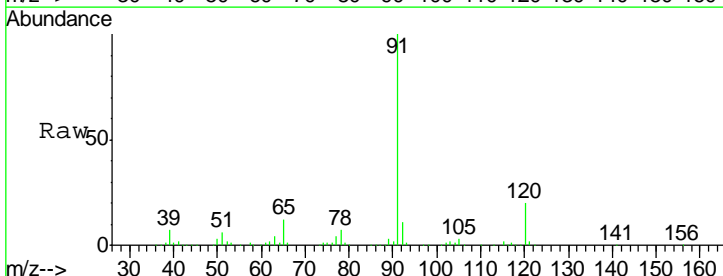
Tgt Ion	Resp	Lower	Upper
156	66896		
156	100		
77	233.1	110.9	332.7
158	98.7	47.7	143.1

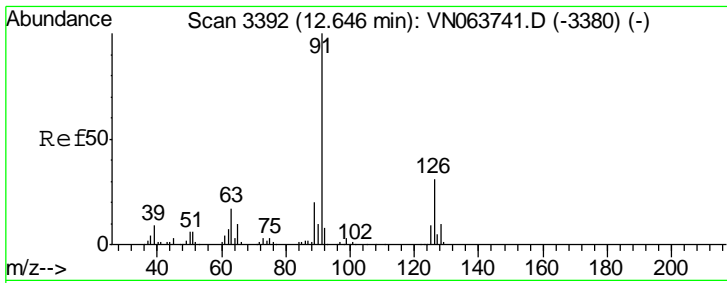
Manual Integrations
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#78
 n-propylbenzene
 Concen: 19.288 ug/l
 RT: 12.57 min Scan# 3367
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
91	311242		
91	100		
120	21.2	11.1	33.1



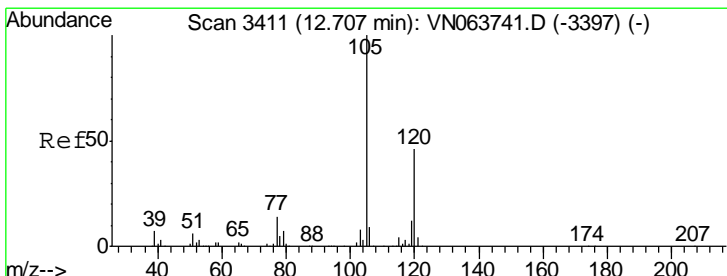
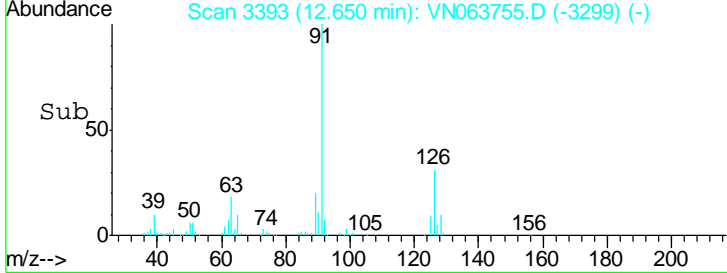
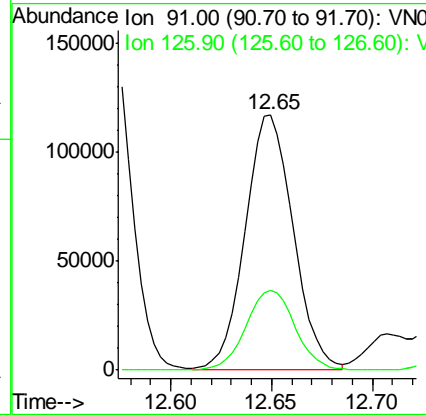
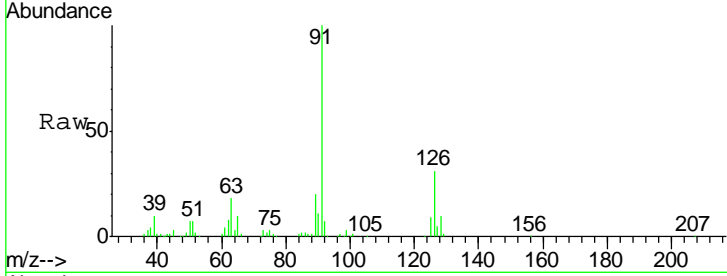


#79
 2-Chlorotoluene
 Concen: 19.700 ug/l
 RT: 12.65 min Scan# 3393
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

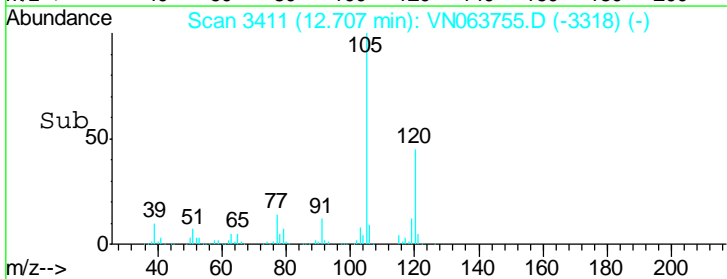
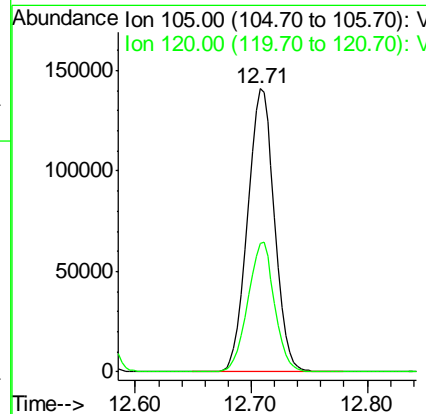
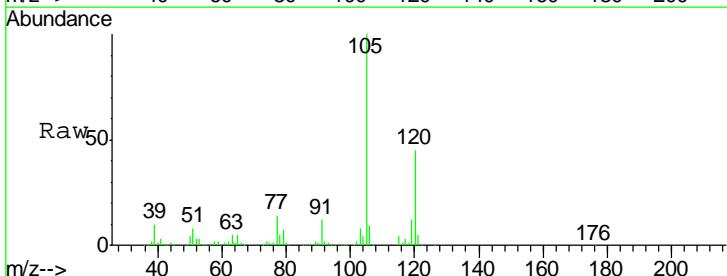
Tgt Ion	Resp	Lower	Upper
91	195506		
126	32.1	15.9	47.7

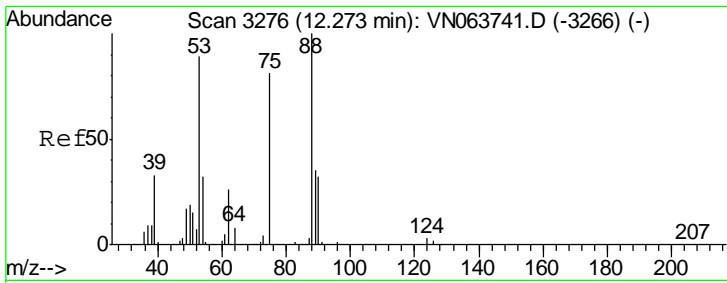
Manual Integrations
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#80
 1,3,5-Trimethylbenzene
 Concen: 19.455 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
105	226305		
120	45.8	23.3	69.9





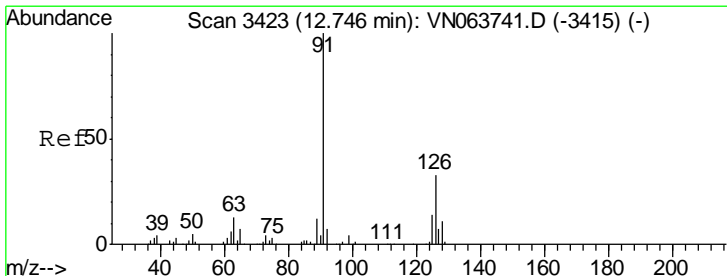
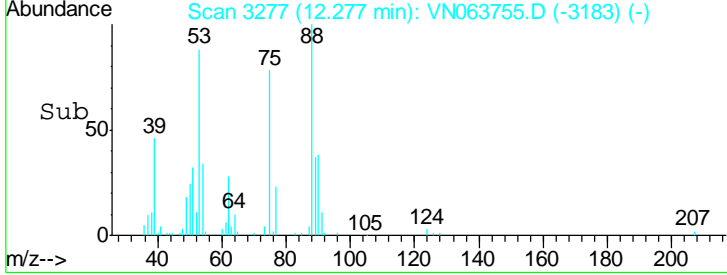
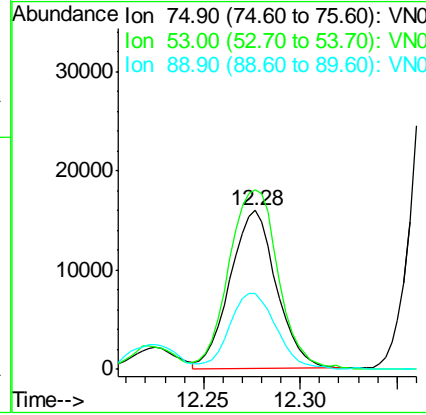
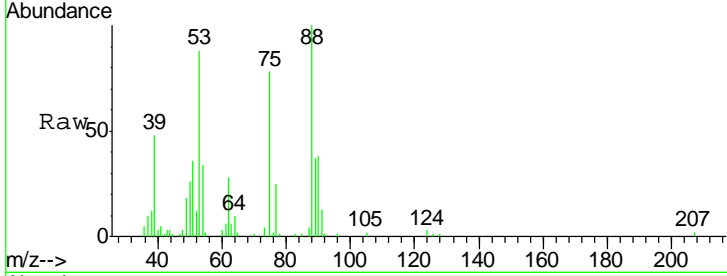
#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.315 ug/l
 RT: 12.28 min Scan# 3277
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 Client Sampled : VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
75	26647		
75	100		
53	121.6	88.2	132.2
89	48.3	36.0	54.0

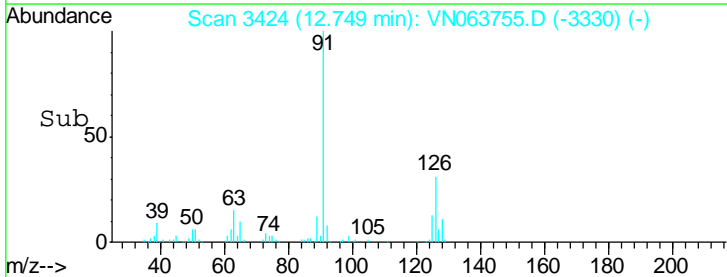
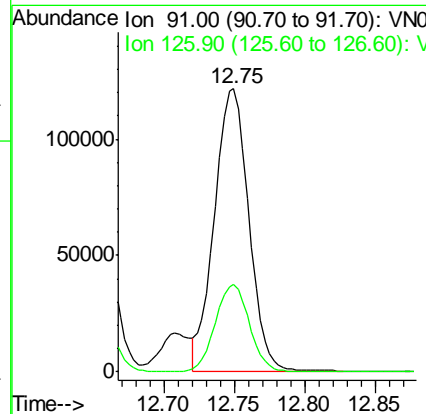
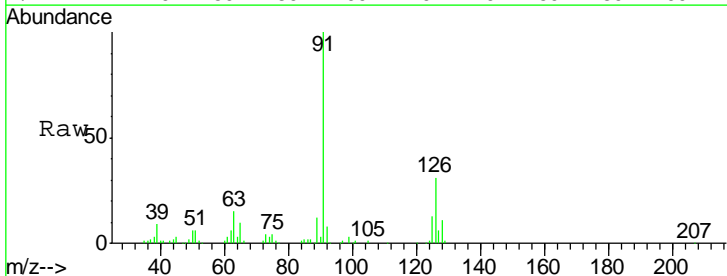
Manual Integrations
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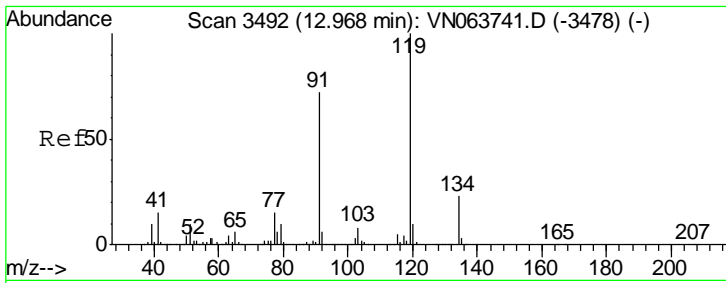
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#82
 4-Chlorotoluene
 Concen: 19.910 ug/l
 RT: 12.75 min Scan# 3424
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
91	205128		
91	100		
126	30.7	15.4	46.2





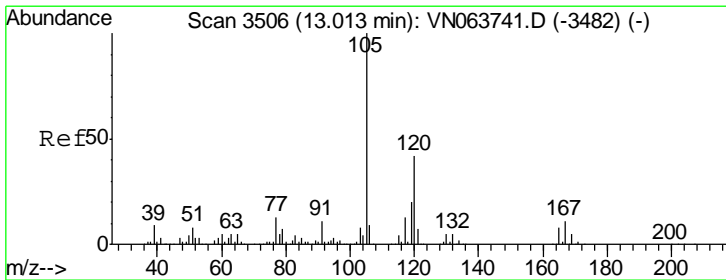
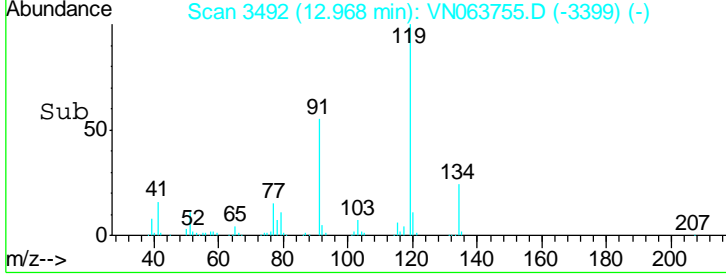
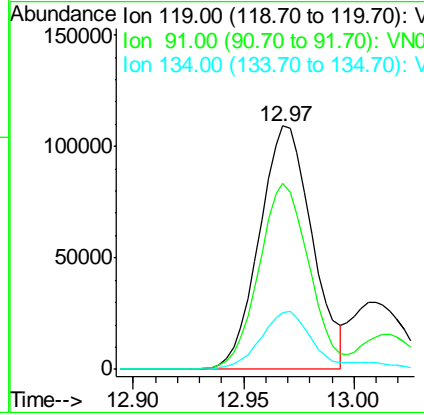
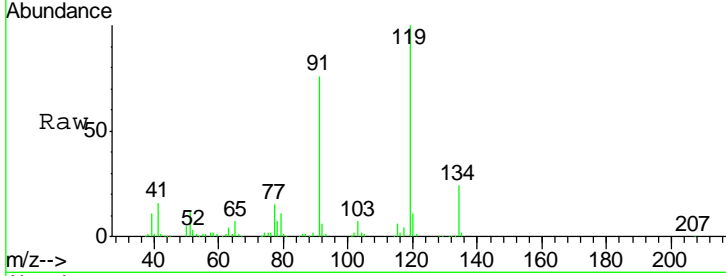
#83
 tert-Butylbenzene
 Concen: 19.037 ug/l
 RT: 12.97 min Scan# 3492
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
119	181143		
91	73.2	35.5	106.5
134	22.7	11.7	35.1

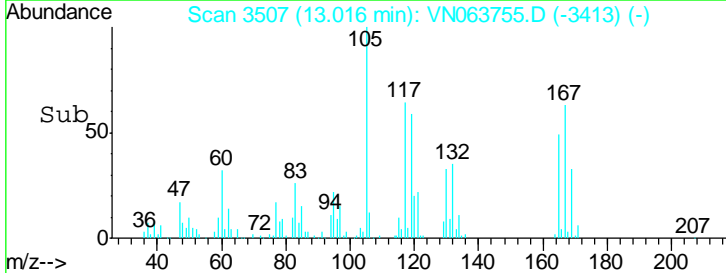
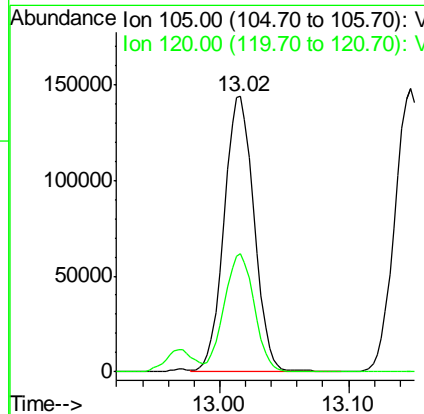
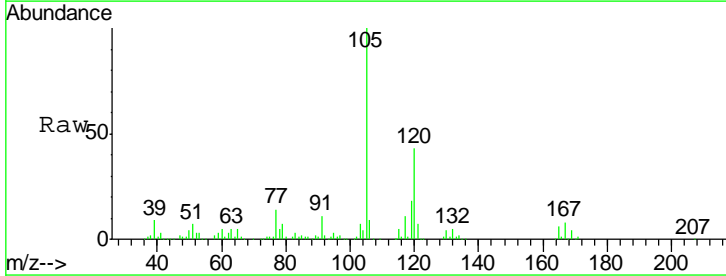
Manual Integrations
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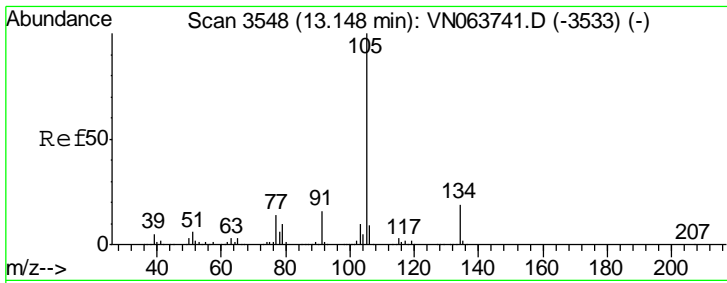
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#84
 1,2,4-Trimethylbenzene
 Concen: 19.840 ug/l
 RT: 13.02 min Scan# 3507
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

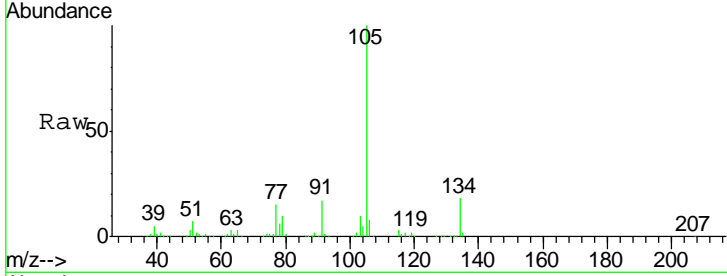
Tgt Ion	Resp	Lower	Upper
105	230421		
120	43.6	20.9	62.7





#85
 sec-Butylbenzene
 Concen: 19.080 ug/l
 RT: 13.15 min Scan# 3548
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

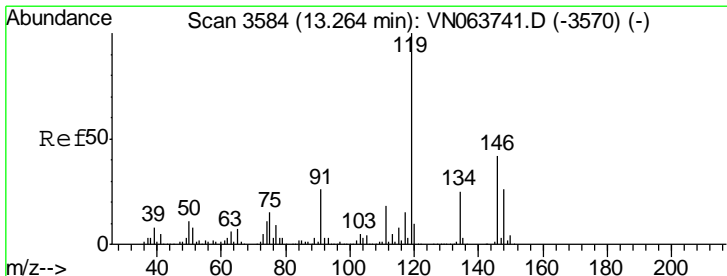
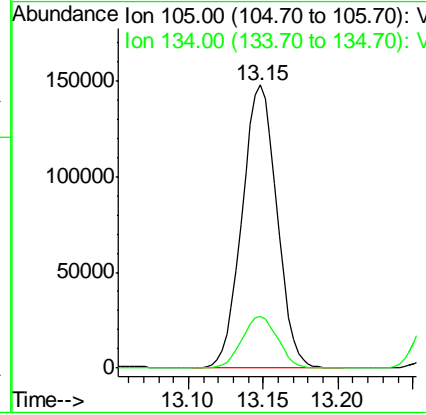
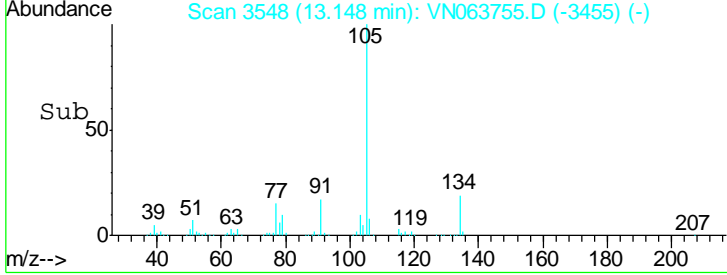
Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01



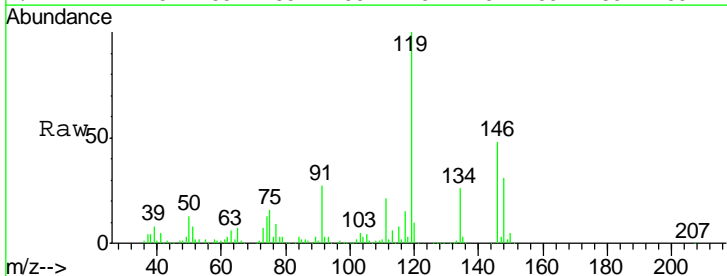
Tgt Ion: 105 Resp: 238448

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.5	28.5

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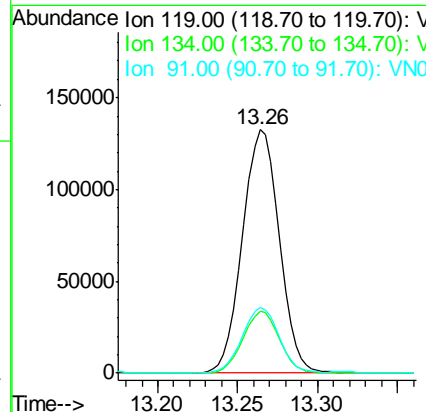
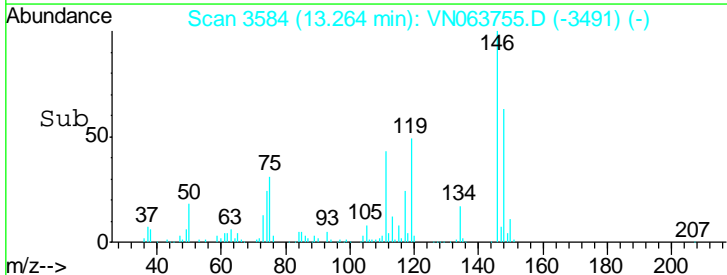


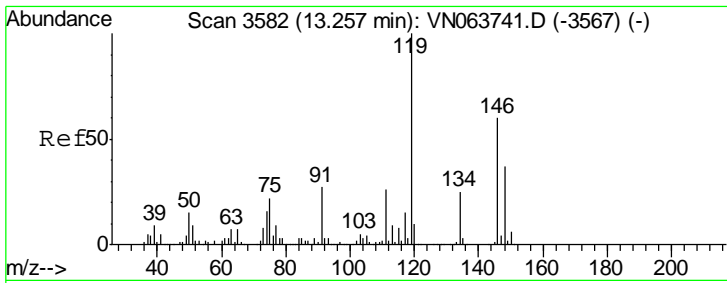
#86
 p-Isopropyltoluene
 Concen: 18.841 ug/l
 RT: 13.26 min Scan# 3584
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion: 119 Resp: 208308

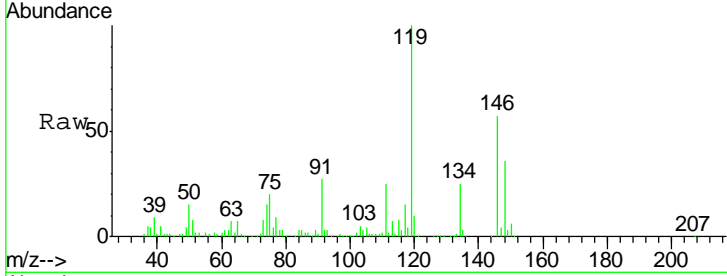
Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.6	37.8
91	27.2	13.4	40.2





#87
 1,3-Dichlorobenzene
 Concen: 19.248 ug/l
 RT: 13.26 min Scan# 3583
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

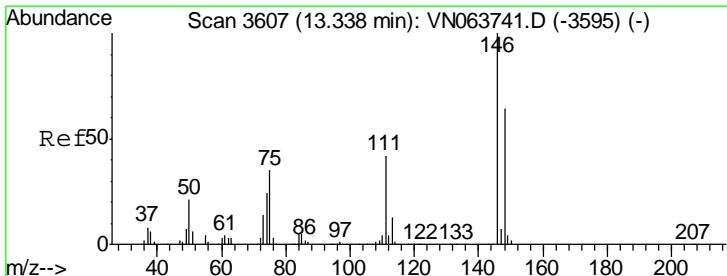
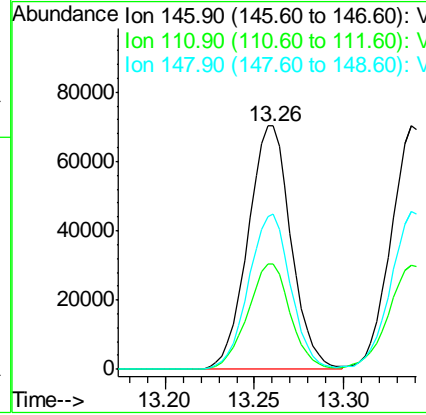
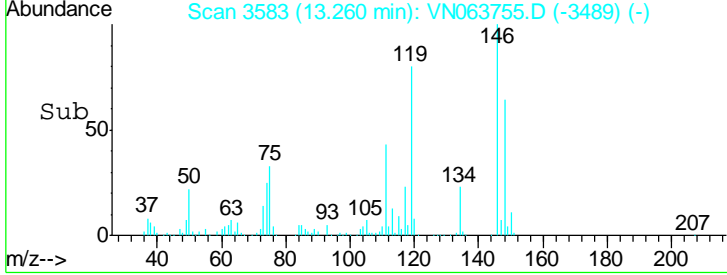
Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01



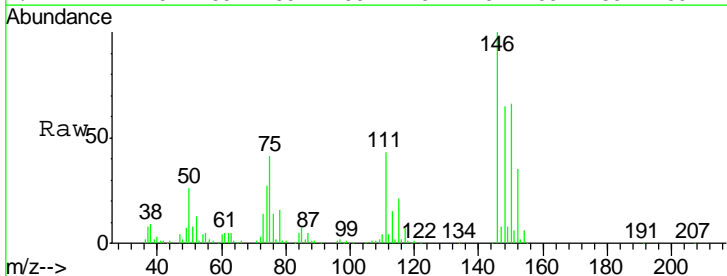
Tgt Ion:146 Resp: 118471

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.5	64.5
148	62.3	31.1	93.3

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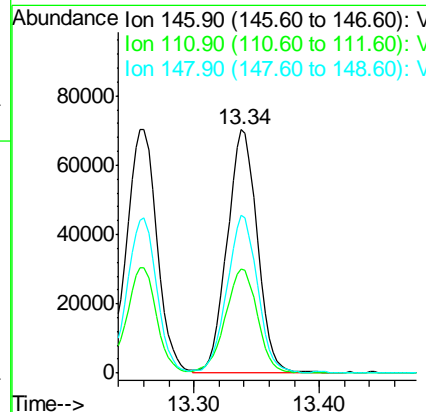
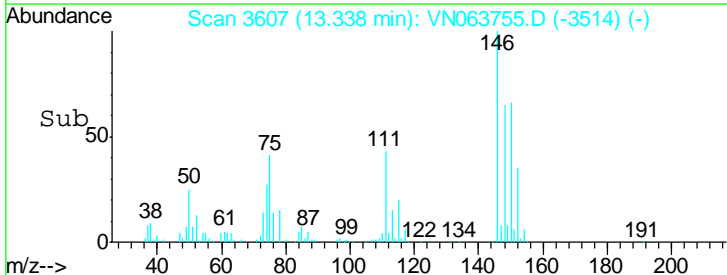


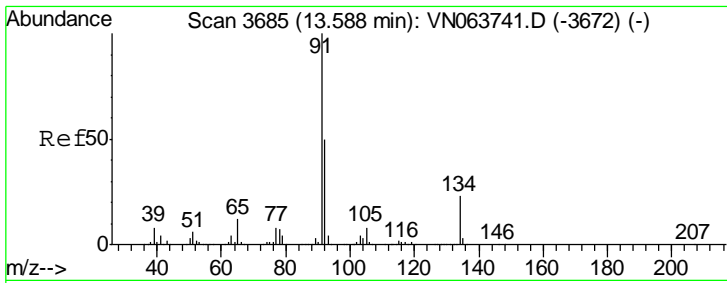
#88
 1,4-Dichlorobenzene
 Concen: 18.169 ug/l
 RT: 13.34 min Scan# 3607
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion:146 Resp: 116442

Ion	Ratio	Lower	Upper
146	100		
111	44.8	21.3	63.7
148	65.6	32.0	96.0





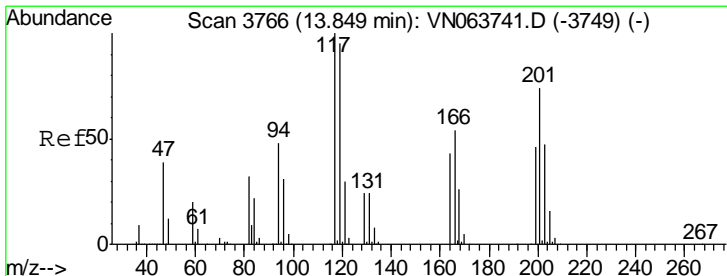
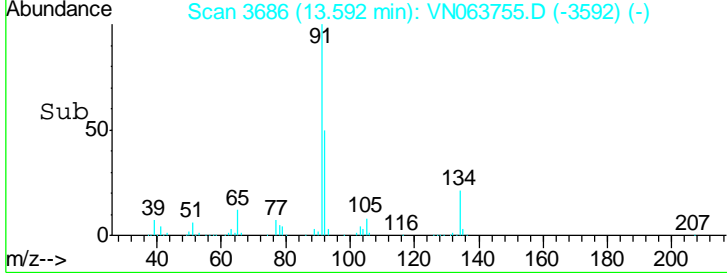
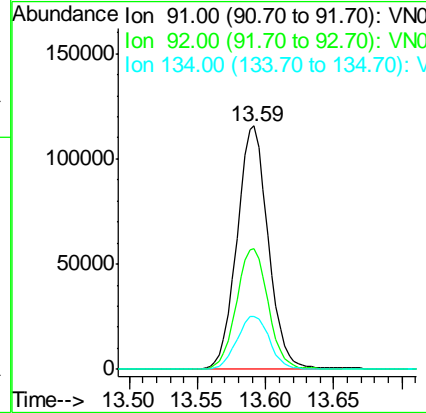
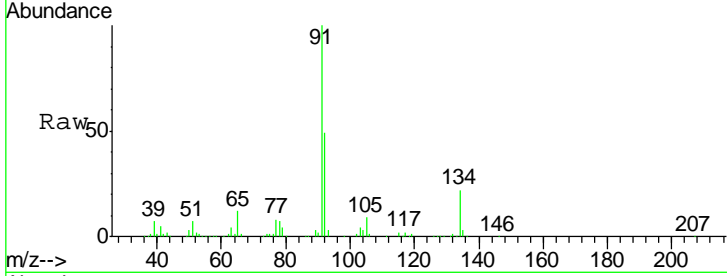
#89
 n-Butylbenzene
 Concen: 18.043 ug/l
 RT: 13.59 min Scan# 3686
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
ClientSampled :
 VN0930WBSD01

Tgt Ion	Resp	Lower	Upper
91	100		
92	50.6	25.4	76.4
134	22.9	11.7	35.1

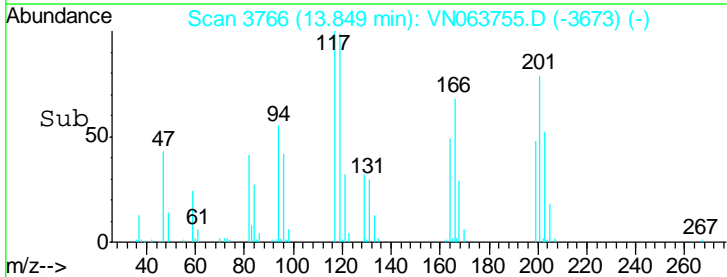
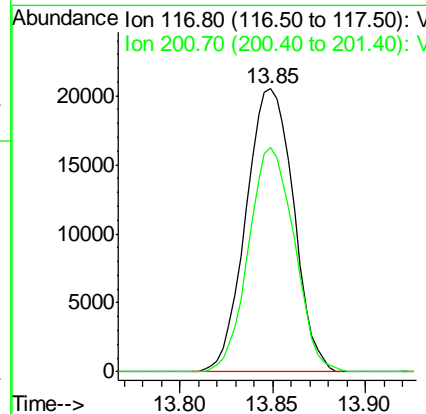
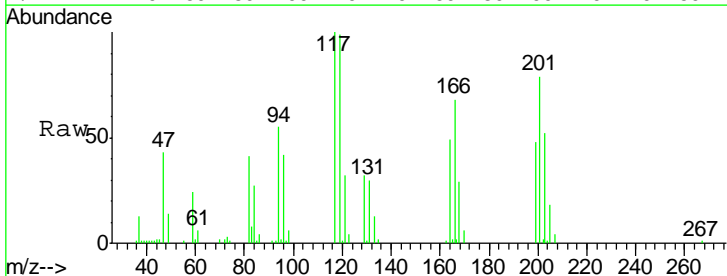
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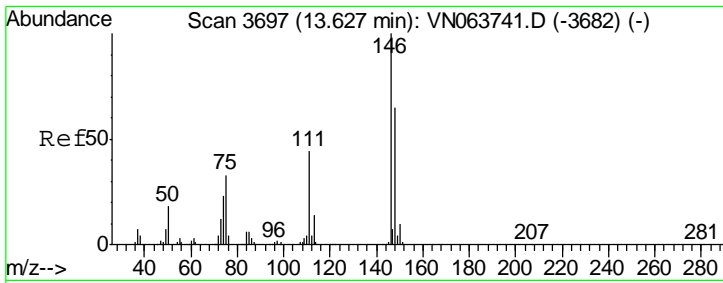
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#90
 Hexachloroethane
 Concen: 17.072 ug/l
 RT: 13.85 min Scan# 3766
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Tgt Ion	Resp	Lower	Upper
117	100		
201	76.4	36.0	108.0



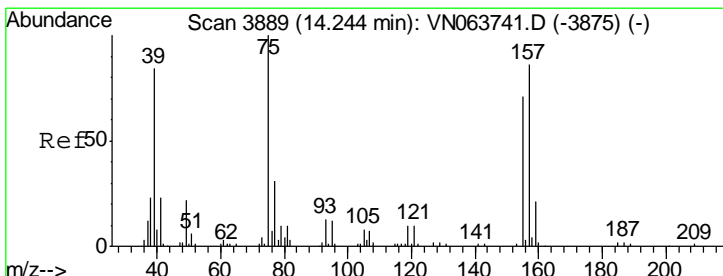
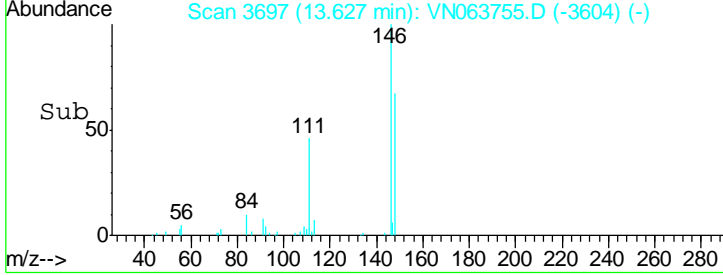
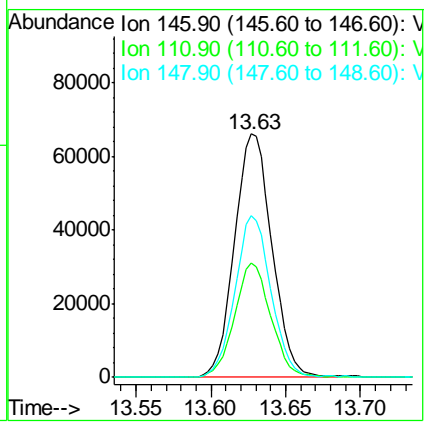
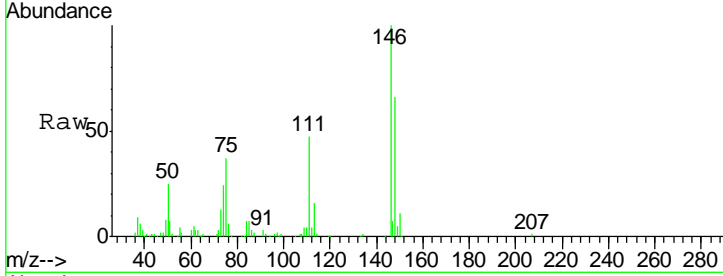


#91
 1,2-Dichlorobenzene
 Concen: 18.897 ug/l
 RT: 13.63 min Scan# 3697
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

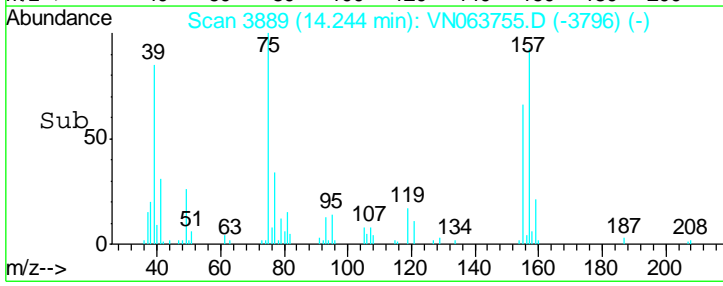
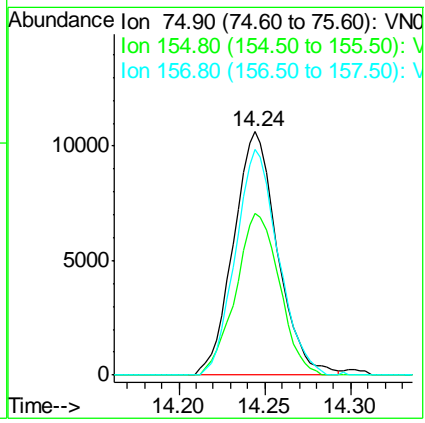
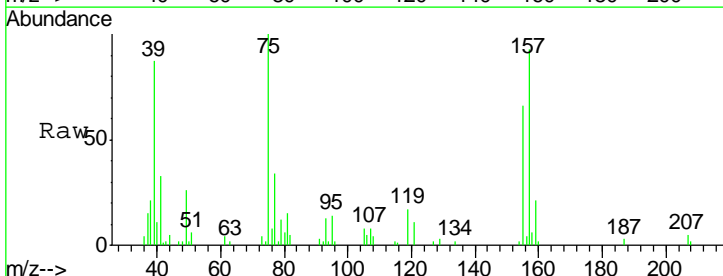
Tgt Ion	Resp	Lower	Upper
146	115207		
111	45.4	22.2	66.6
148	63.6	32.5	97.4

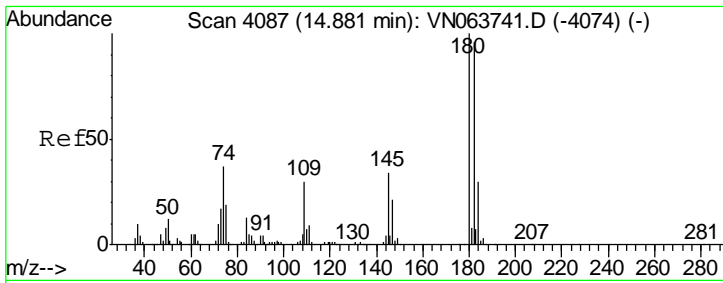
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.950 ug/l
 RT: 14.24 min Scan# 3889
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

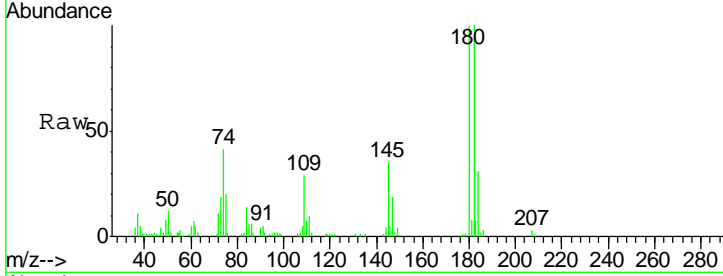
Tgt Ion	Resp	Lower	Upper
75	18843		
155	65.9	34.8	104.5
157	90.1	43.7	131.1





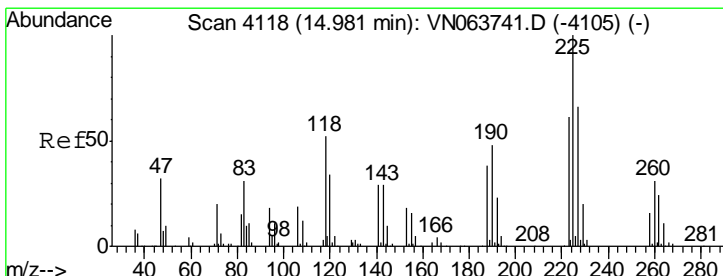
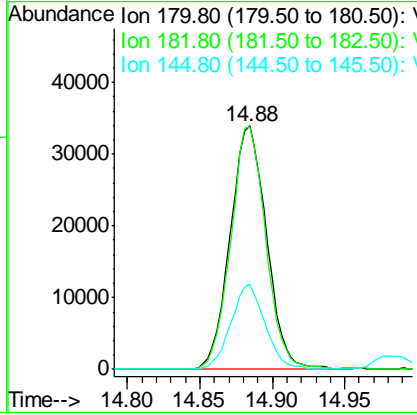
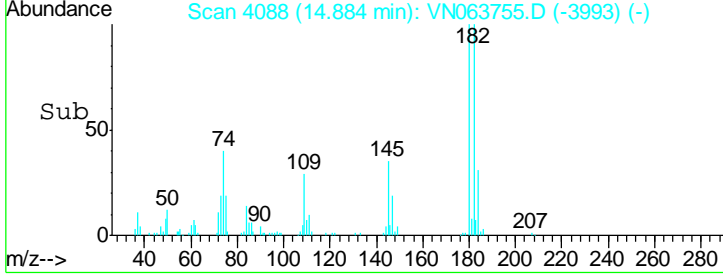
#93
 1,2,4-Trichlorobenzene
 Concen: 18.959 ug/l
 RT: 14.88 min Scan# 4088
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument : MSVOA_N
 ClientSampled : VN0930WBSD01

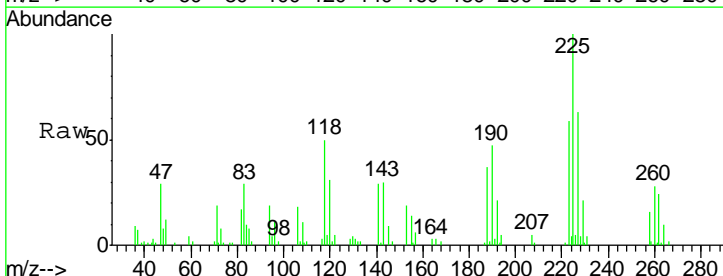


Tgt Ion	Resp	Lower	Upper
180	59149		
182	95.8	48.2	144.6
145	32.6	17.1	51.2

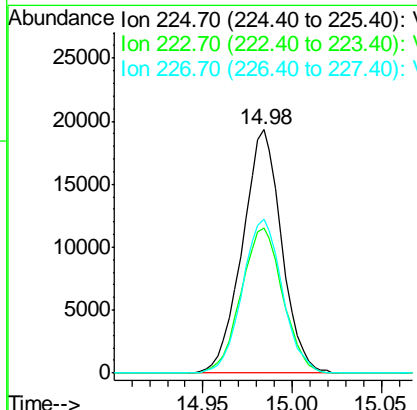
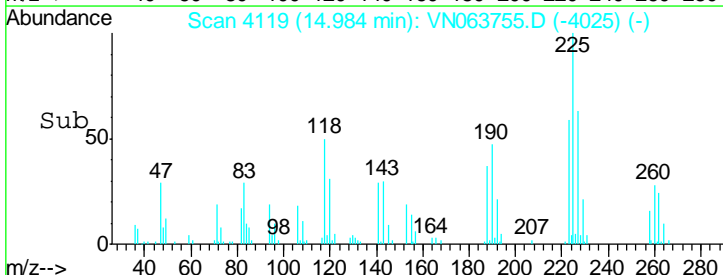
Manual Integrations
APPROVED
 MMDadoda
 10/1/2020 2:40:41 PM

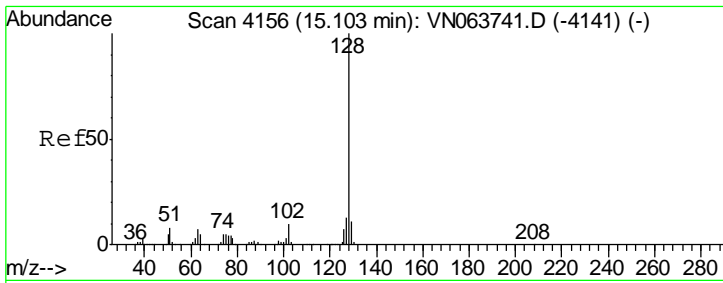


#94
 Hexachlorobutadiene
 Concen: 17.987 ug/l
 RT: 14.98 min Scan# 4119
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



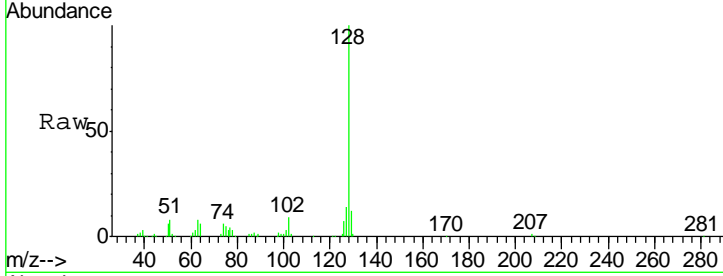
Tgt Ion	Resp	Lower	Upper
225	29661		
223	63.0	30.3	91.0
227	64.4	31.9	95.5





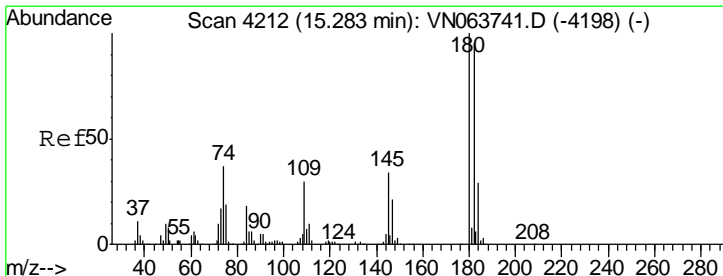
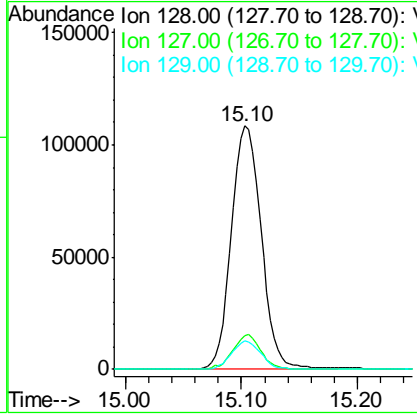
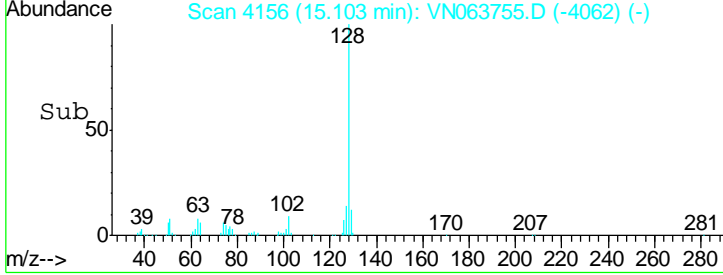
#95
 Naphthalene
 Concen: 20.160 ug/l
 RT: 15.10 min Scan# 4156
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31

Instrument :
 MSVOA_N
 ClientSampled :
 VN0930WBSD01

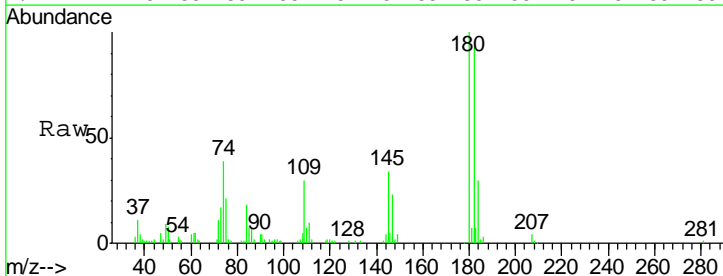


Tgt Ion	Resp	Lower	Upper
128	100		
127	13.4	10.5	15.7
129	11.4	8.7	13.1

Manual Integrations
APPROVED
 MMDadoda
 10/1/2020 2:40:41 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 18.704 ug/l
 RT: 15.29 min Scan# 4213
 Delta R.T. 0.00 min
 Lab File: VN063755.D
 Acq: 30 Sep 2020 17:31



Tgt Ion	Resp	Lower	Upper
180	100		
182	95.3	47.9	143.6
145	34.7	17.2	51.5

