

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100920\
 Data File : VN064053.D
 Acq On : 9 Oct 2020 22:49
 Operator : JC/MD
 Sample : VN1009WBSD02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
Client Sampled :
 VN1009WBSD02

Manual Integrations
APPROVED
 MMDadoda
 10/12/2020 2:10:14 PM

Quant Time: Oct 10 02:51:55 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	231550	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	390012	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	371546	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	162668	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.99	65	197398	51.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.20%	
35) Dibromofluoromethane	7.55	113	139868	51.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.36%	
50) Toluene-d8	10.06	98	507704	49.49	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.98%	
62) 4-Bromofluorobenzene	12.38	95	184578	47.86	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.72%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.83	85	43084	17.634	ug/l	99
3) Chloromethane	2.04	50	55219	19.262	ug/l	98
4) Vinyl Chloride	2.16	62	52095	18.103	ug/l	99
5) Bromomethane	2.53	94	32284	17.836	ug/l	98
6) Chloroethane	2.67	64	34072	19.814	ug/l	94
7) Trichlorofluoromethane	2.99	101	84221	18.453	ug/l	98
8) Diethyl Ether	3.38	74	29647	19.207	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	3.72	101	47134	19.322	ug/l	97
10) Methyl Iodide	3.91	142	52678	18.598	ug/l	99
11) Tert butyl alcohol	4.73	59	47603	112.714	ug/l	# 81
12) 1,1-Dichloroethene	3.70	96	43146	18.504	ug/l	95
13) Acrolein	3.57	56	36279	139.963	ug/l	99
14) Allyl chloride	4.28	41	92959	21.460	ug/l	87
15) Acrylonitrile	4.93	53	141376	116.946	ug/l	98
16) Acetone	3.78	43	128573	109.185	ug/l	99
17) Carbon Disulfide	4.01	76	116414	18.914	ug/l	97
18) Methyl Acetate	4.28	43	72224	23.622	ug/l	99
19) Methyl tert-butyl Ether	4.99	73	169088	19.960	ug/l	99
20) Methylene Chloride	4.51	84	55656	20.692	ug/l	96
21) trans-1,2-Dichloroethene	4.99	96	47638	18.240	ug/l	95
22) Diisopropyl ether	5.90	45	202249	22.693	ug/l	97
23) Vinyl Acetate	5.85	43	781123	105.805	ug/l	99
24) 1,1-Dichloroethane	5.80	63	106438	20.887	ug/l	99
25) 2-Butanone	6.79	43	193457	115.877	ug/l	98
26) 2,2-Dichloropropane	6.78	77	76218	16.333	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	58360	19.429	ug/l	99
28) Bromochloromethane	7.15	49	54257	21.542	ug/l	93
29) Tetrahydrofuran	7.16	42	134167	119.821	ug/l	94
30) Chloroform	7.33	83	111602	21.004	ug/l	95
31) Cyclohexane	7.62	56	82035	18.472	ug/l	93
32) 1,1,1-Trichloroethane	7.53	97	96261	20.086	ug/l	98
36) 1,1-Dichloropropene	7.75	75	74508	18.857	ug/l	99
37) Ethyl Acetate	6.88	43	81701	20.812	ug/l	99
38) Carbon Tetrachloride	7.73	117	82121	18.535	ug/l	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.05	83	63590	16.138	ug/l	95
40) Benzene	8.00	78	224852	19.924	ug/l	97
41) Methacrylonitrile	7.12	41	31053	17.799	ug/l #	61
42) 1,2-Dichloroethane	8.09	62	93932	19.498	ug/l	100
43) Isopropyl Acetate	8.13	43	134169	20.721	ug/l	99
44) Trichloroethene	8.80	130	54076	18.288	ug/l	97
45) 1,2-Dichloropropane	9.08	63	63122	20.710	ug/l	97
46) Dibromomethane	9.17	93	39752	18.906	ug/l	97
47) Bromodichloromethane	9.37	83	87180	20.119	ug/l	98
48) Methyl methacrylate	9.17	41	67101	20.975	ug/l	91
49) 1,4-Dioxane	9.17	88	17827	392.094	ug/l	95
51) 4-Methyl-2-Pentanone	9.95	43	433706	114.137	ug/l	100
52) Toluene	10.13	92	137936	19.760	ug/l	98
53) t-1,3-Dichloropropene	10.35	75	85370	18.379	ug/l	99
54) cis-1,3-Dichloropropene	9.81	75	93399	19.226	ug/l	99
55) 1,1,2-Trichloroethane	10.53	97	56355	20.131	ug/l	97
56) Ethyl methacrylate	10.40	69	78762	19.849	ug/l	92
57) 1,3-Dichloropropane	10.68	76	95810	20.229	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.67	63	211535	99.660	ug/l	98
59) 2-Hexanone	10.72	43	310894	110.138	ug/l	98
60) Dibromochloromethane	10.87	129	62205	19.080	ug/l	98
61) 1,2-Dibromoethane	10.98	107	56301	19.661	ug/l	97
64) Tetrachloroethene	10.60	164	49969	17.383	ug/l	99
65) Chlorobenzene	11.41	112	141544	18.572	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.48	131	56656	19.390	ug/l	100
67) Ethyl Benzene	11.49	91	252704	18.221	ug/l	99
68) m/p-Xylenes	11.60	106	187154	36.209	ug/l	99
69) o-Xylene	11.92	106	87759	18.166	ug/l	98
70) Styrene	11.94	104	152381	18.582	ug/l	100
71) Bromoform	12.10	173	43258	19.357	ug/l #	99
73) Isopropylbenzene	12.23	105	237357	20.005	ug/l	100
74) N-amyl acetate	12.05	43	106524	20.677	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.48	83	81990	22.598	ug/l	97
76) 1,2,3-Trichloropropane	12.53	75	82761m	23.080	ug/l	
77) Bromobenzene	12.50	156	59646	20.487	ug/l	96
78) n-propylbenzene	12.57	91	273531	19.809	ug/l	98
79) 2-Chlorotoluene	12.65	91	172014	20.255	ug/l	100
80) 1,3,5-Trimethylbenzene	12.71	105	198645	19.956	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.27	75	23828	19.139	ug/l	92
82) 4-Chlorotoluene	12.75	91	175462	19.903	ug/l	100
83) tert-Butylbenzene	12.97	119	158226	19.433	ug/l	98
84) 1,2,4-Trimethylbenzene	13.02	105	193631	19.484	ug/l	97
85) sec-Butylbenzene	13.14	105	208126	19.461	ug/l	99
86) p-Isopropyltoluene	13.26	119	187431	19.811	ug/l	99
87) 1,3-Dichlorobenzene	13.26	146	101987	19.363	ug/l	99
88) 1,4-Dichlorobenzene	13.34	146	101661	18.538	ug/l	99
89) n-Butylbenzene	13.59	91	145893	16.708	ug/l	98
90) Hexachloroethane	13.85	117	36460	19.888	ug/l	98
91) 1,2-Dichlorobenzene	13.63	146	104020	19.939	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	16608	19.519	ug/l	93

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 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	43331	16.481	ug/l	98
94) Hexachlorobutadiene	14.98	225	28855	20.439	ug/l	97
95) Naphthalene	15.11	128	121659	15.252	ug/l	99
96) 1,2,3-Trichlorobenzene	15.28	180	44262	17.151	ug/l	97

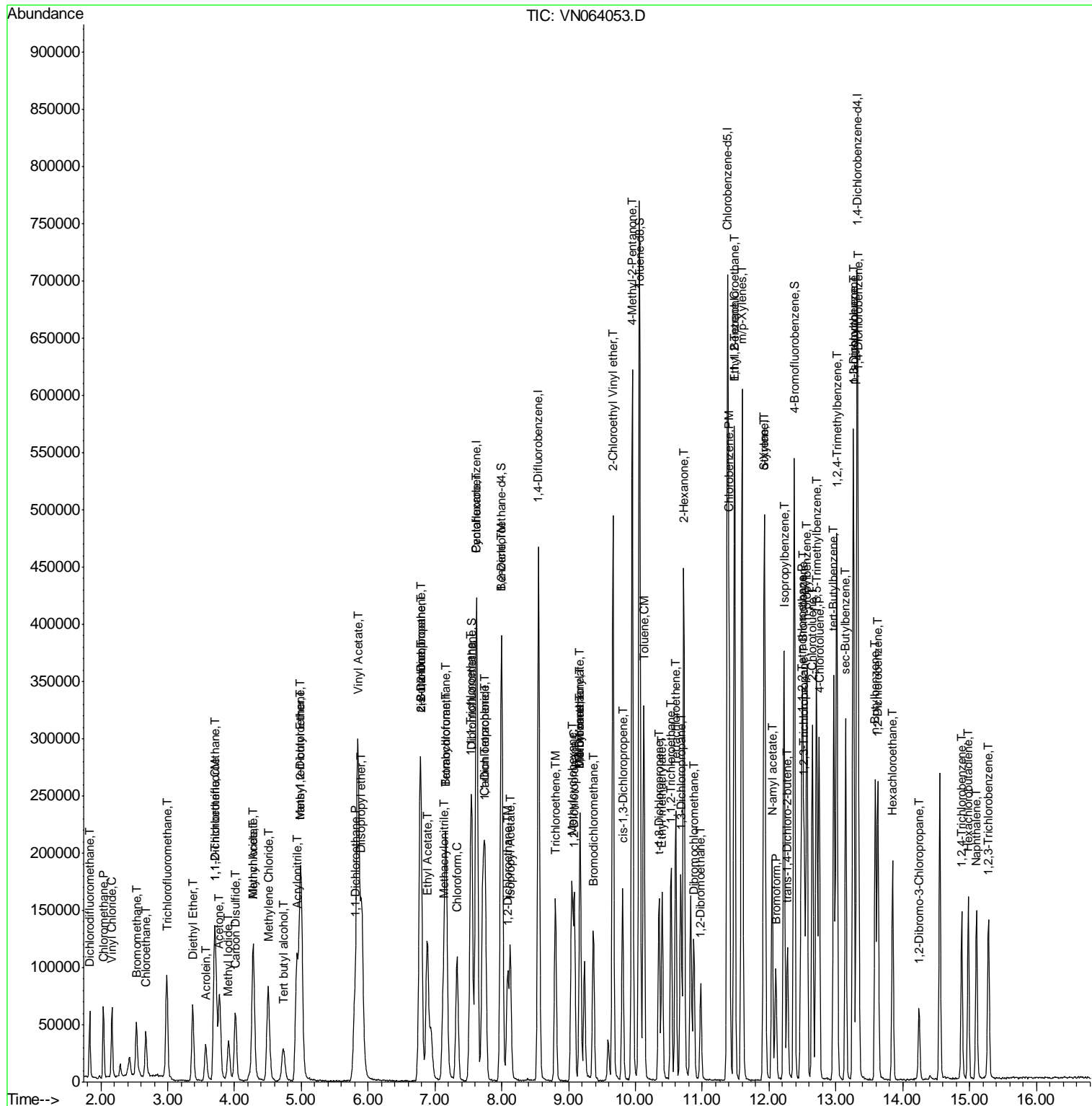
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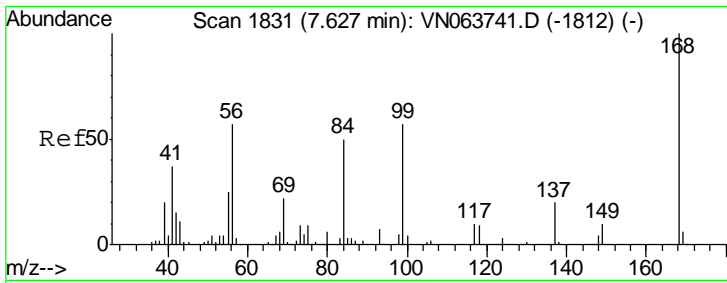
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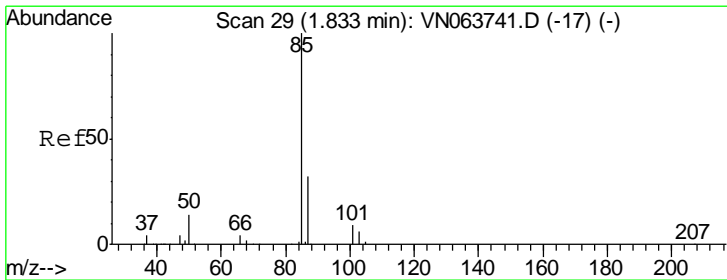
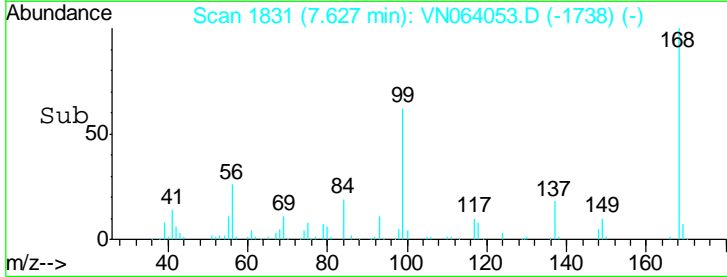
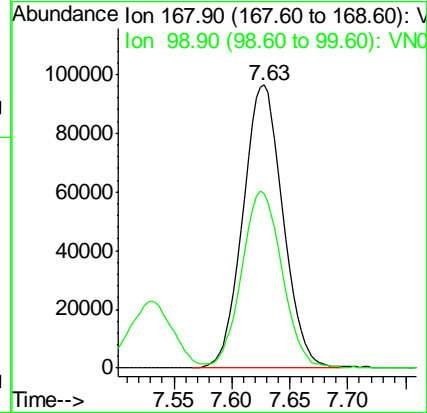
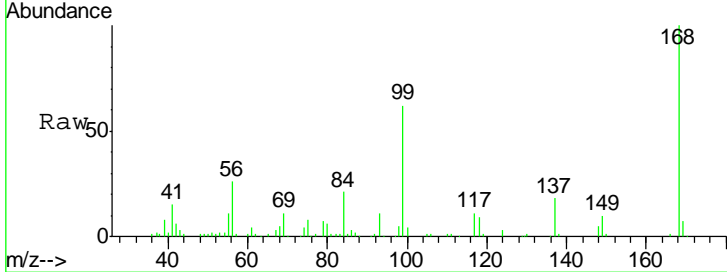
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 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
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 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
168	100		
99	61.1	51.8	77.6

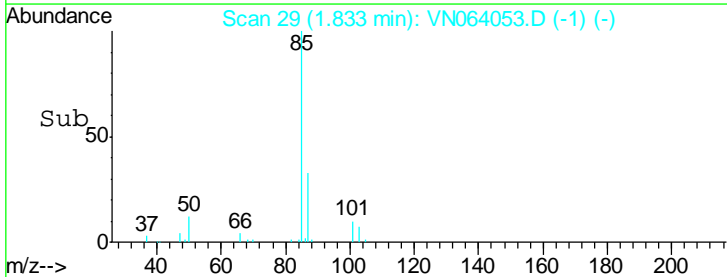
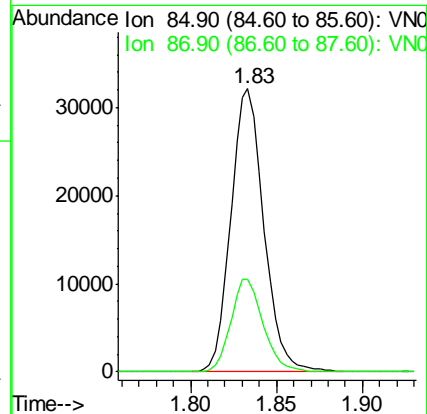
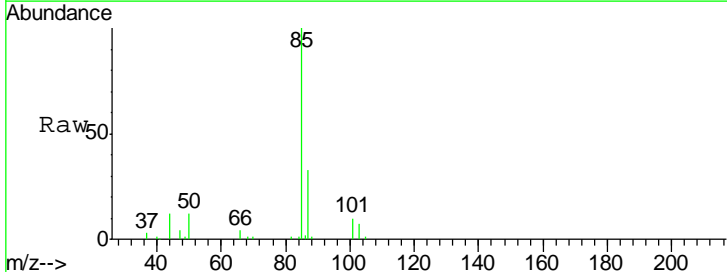
Manual Integrations
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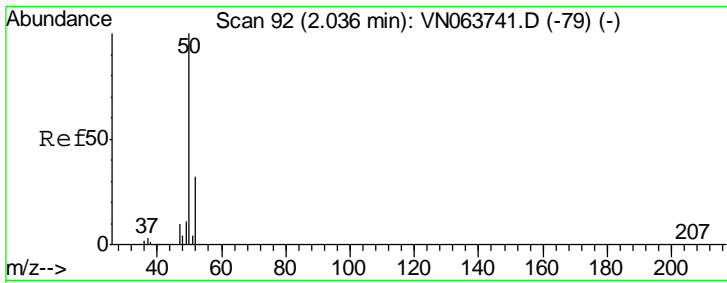
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#2
 Dichlorodifluoromethane
 Concen: 17.634 ug/l
 RT: 1.83 min Scan# 29
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
85	100		
87	32.8	16.0	48.0





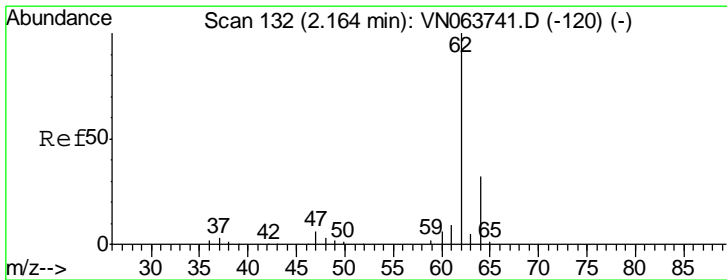
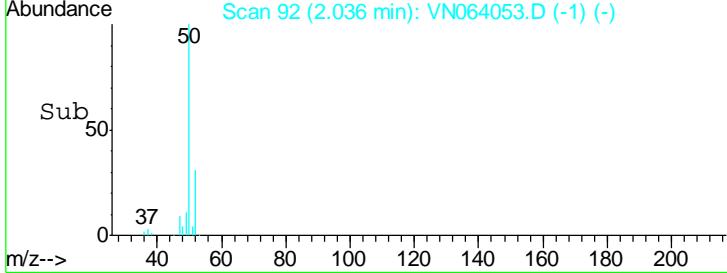
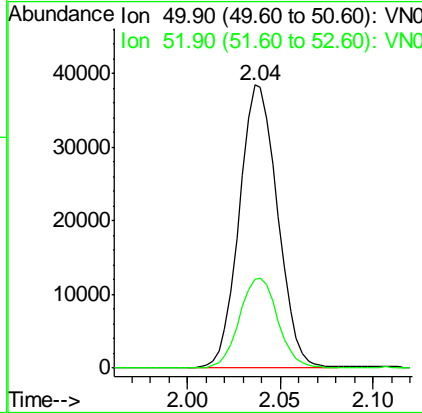
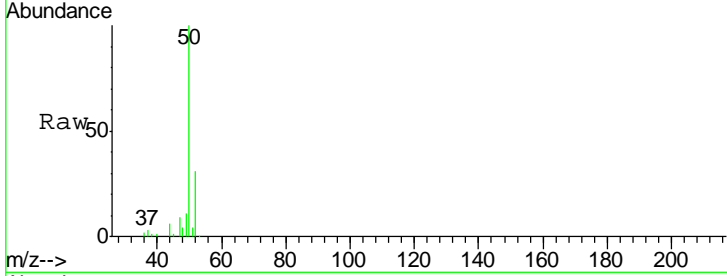
#3
 Chloromethane
 Concen: 19.262 ug/l
 RT: 2.04 min Scan# 92
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
50	100		
52	31.3	25.8	38.8

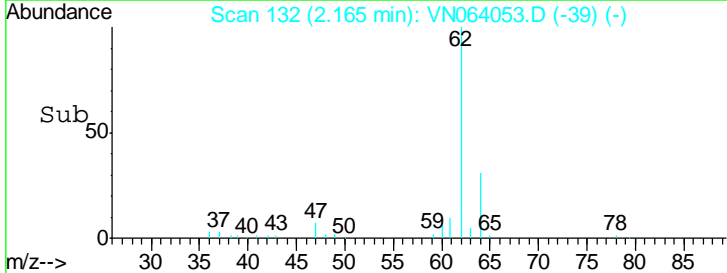
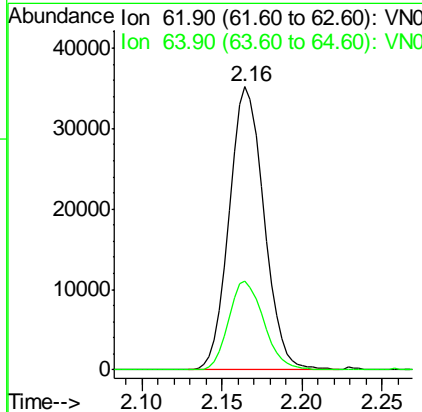
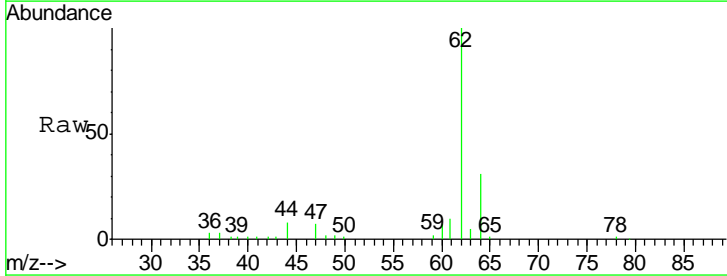
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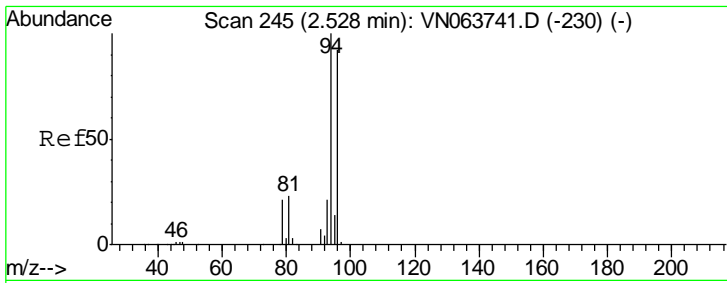
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#4
 Vinyl Chloride
 Concen: 18.103 ug/l
 RT: 2.16 min Scan# 132
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
62	100		
64	31.5	25.6	38.4



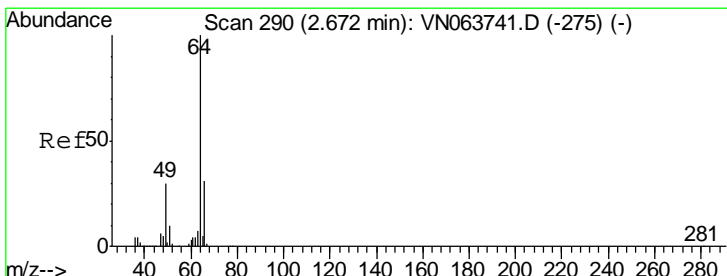
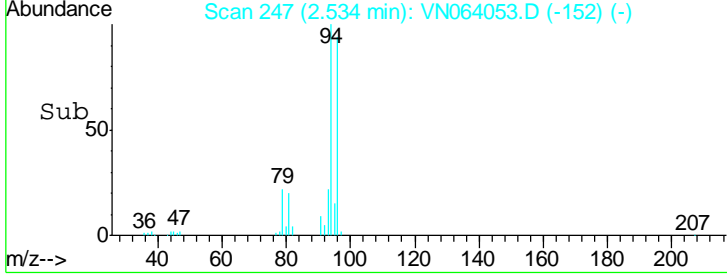
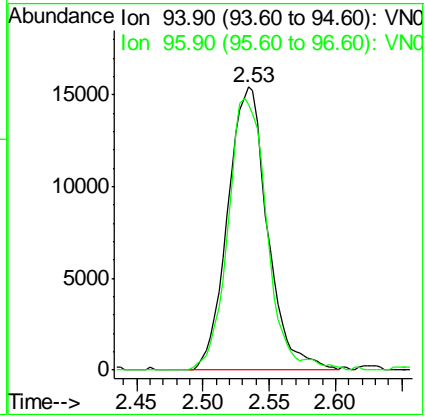
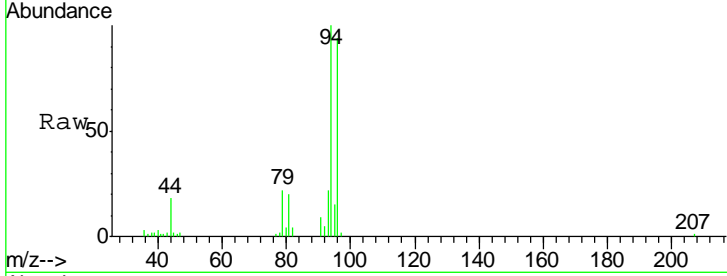


#5
 Bromomethane
 Concen: 17.836 ug/l
 RT: 2.53 min Scan# 247
 Delta R.T. 0.01 min
 Lab File: VN064053.D
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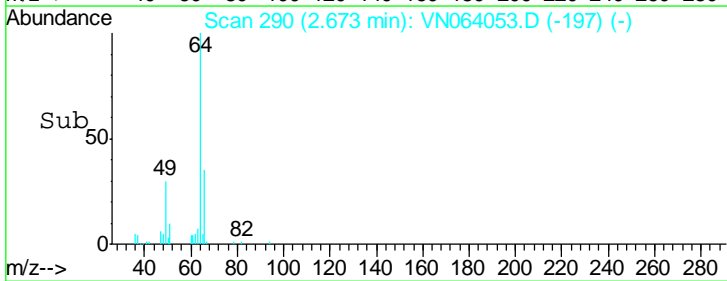
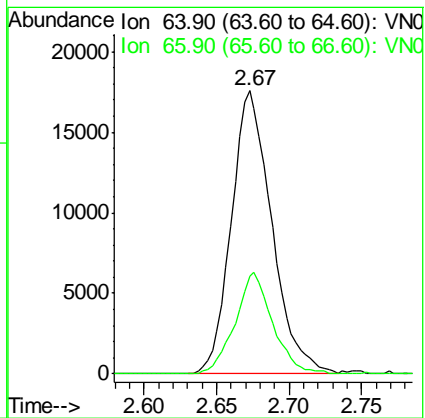
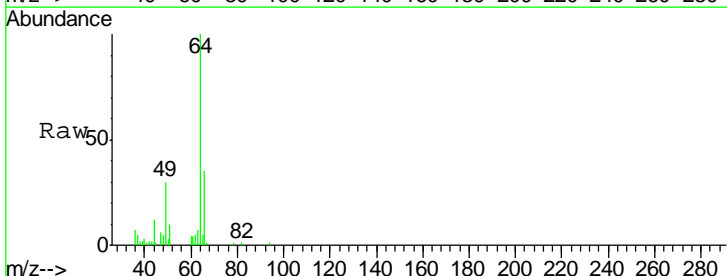
Tgt Ion	Resp	Lower	Upper
94	100		
96	93.7	73.3	109.9

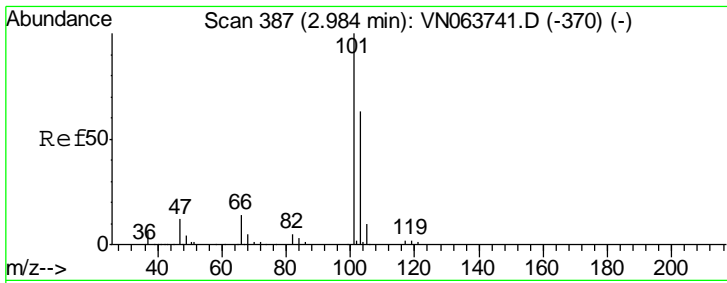
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#6
 Chloroethane
 Concen: 19.814 ug/l
 RT: 2.67 min Scan# 290
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
64	100		
66	34.8	25.1	37.7





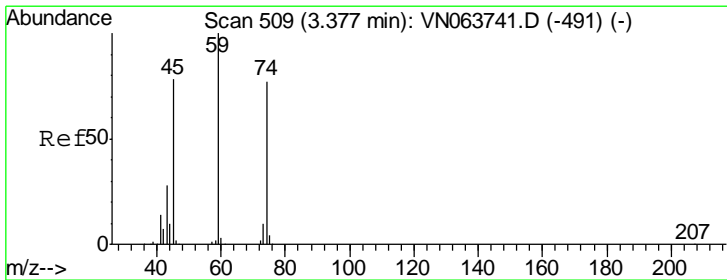
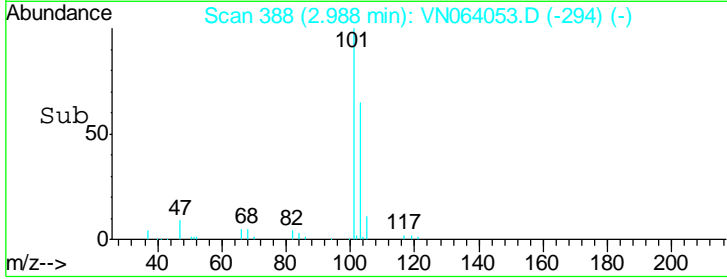
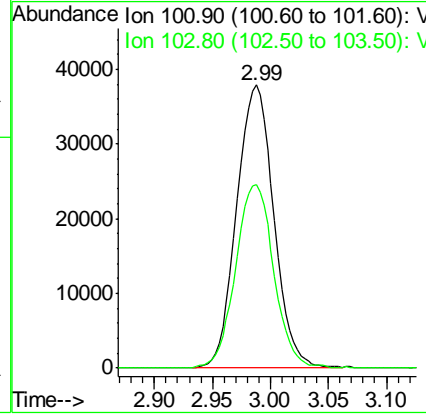
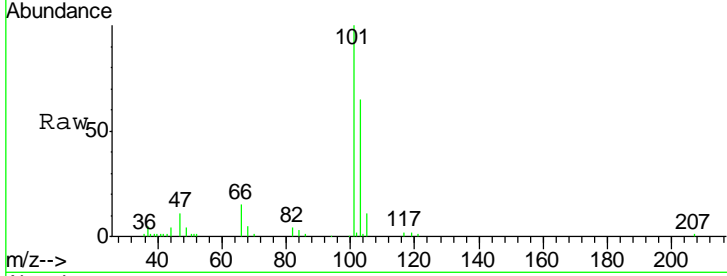
#7
 Trichlorofluoromethane
 Concen: 18.453 ug/l
 RT: 2.99 min Scan# 388
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
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 ClientSampled :
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Tgt Ion	Resp	Lower	Upper
101	84221		
103	64.6	50.7	76.1

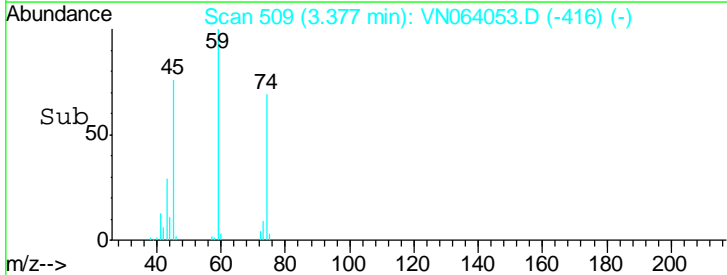
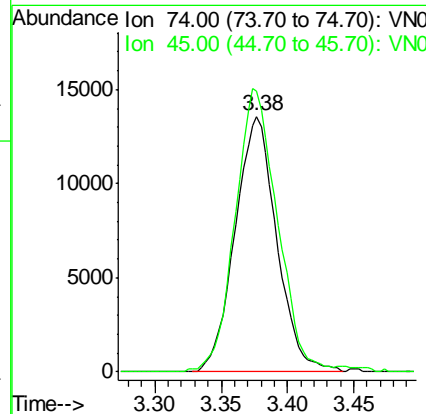
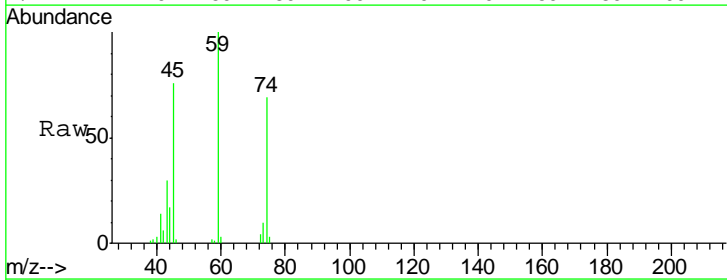
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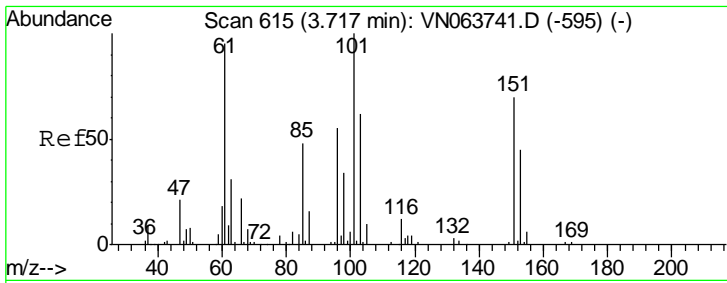
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#8
 Diethyl Ether
 Concen: 19.207 ug/l
 RT: 3.38 min Scan# 509
 Delta R.T. 0.00 min
 Lab File: VN064053.D
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Tgt Ion	Resp	Lower	Upper
74	29647		
45	112.5	50.9	152.8



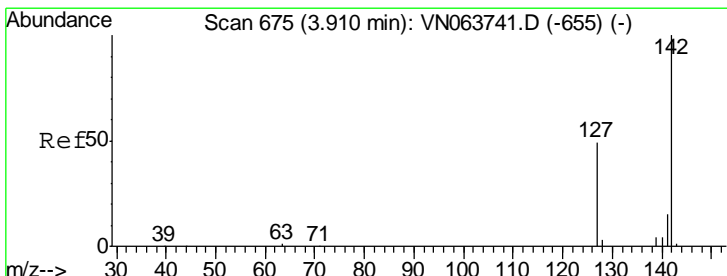
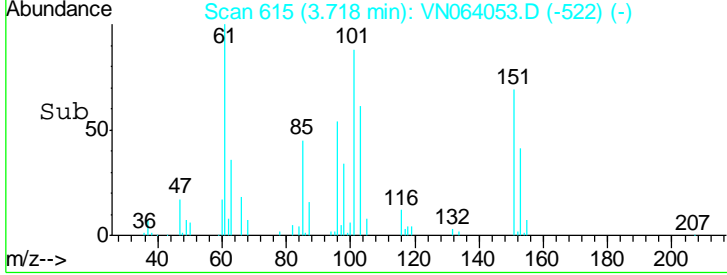
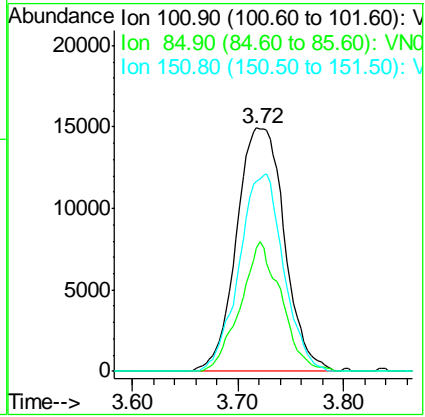
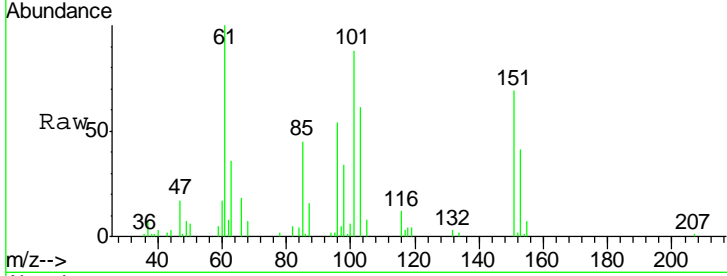


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.322 ug/l
 RT: 3.72 min Scan# 615
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

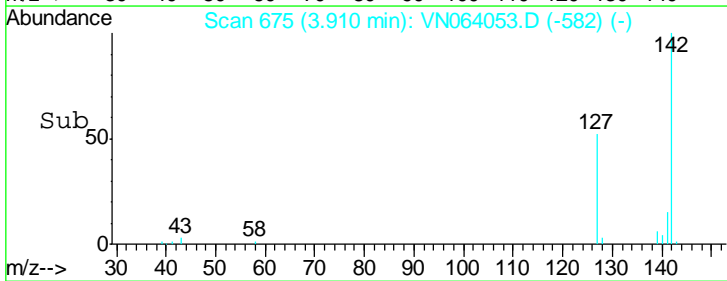
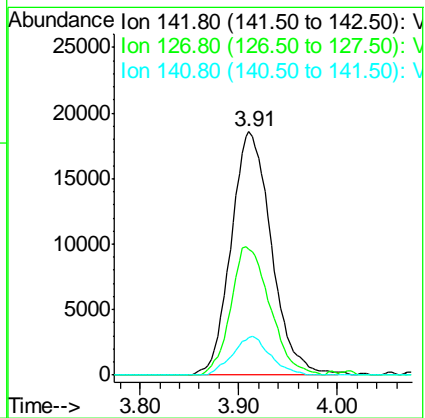
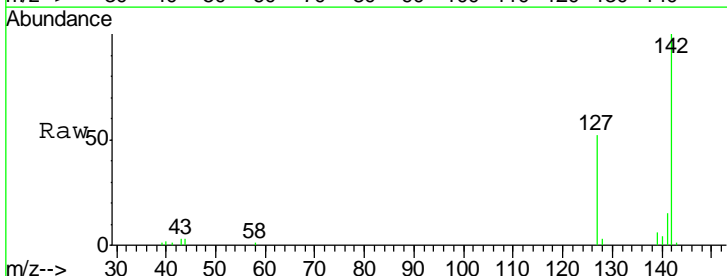
Tgt Ion	Resp	Lower	Upper
101	47134		
101	100		
85	45.4	38.6	58.0
151	75.3	58.7	88.1

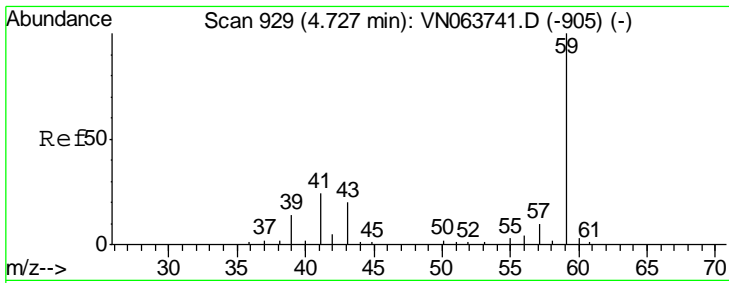
Manual Integrations
APPROVED
 MMDadoda
 10/12/2020 2:10:14 PM



#10
 Methyl Iodide
 Concen: 18.598 ug/l
 RT: 3.91 min Scan# 675
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
142	52678		
142	100		
127	51.3	40.5	60.7
141	14.8	11.7	17.5



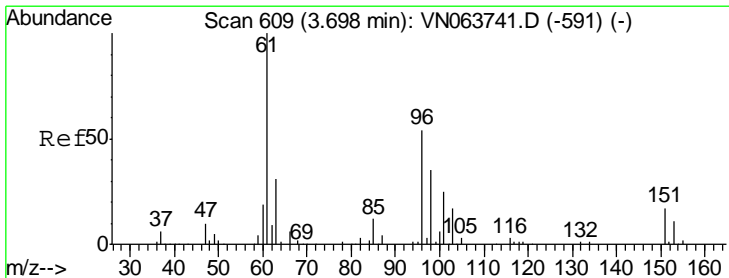
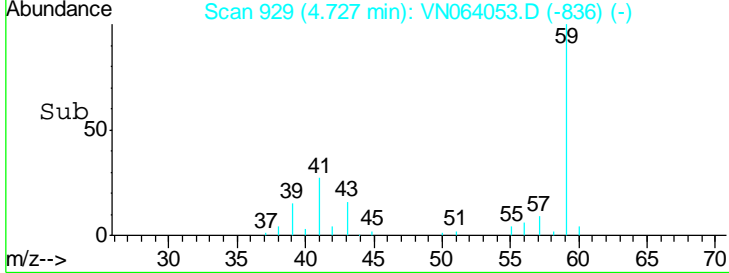
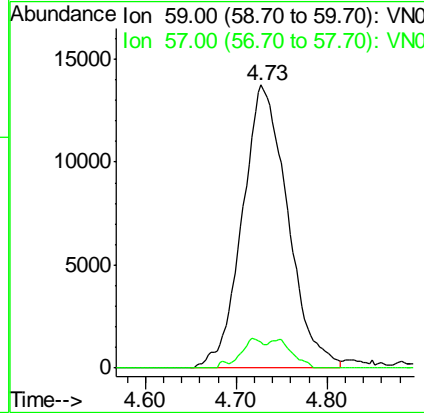
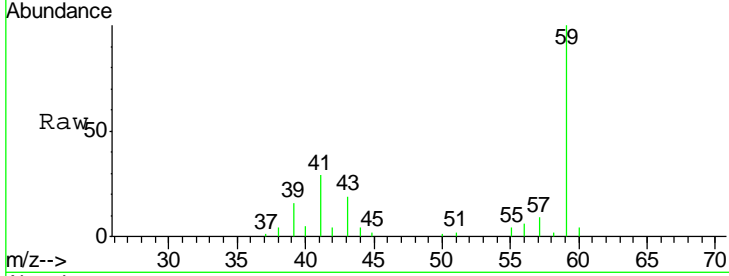


#11
 Tert butyl alcohol
 Concen: 112.714 ug/l
 RT: 4.73 min Scan# 929
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

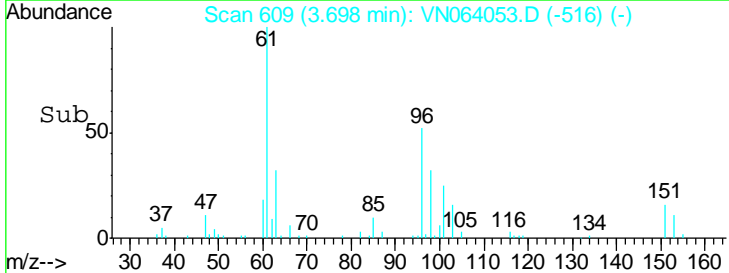
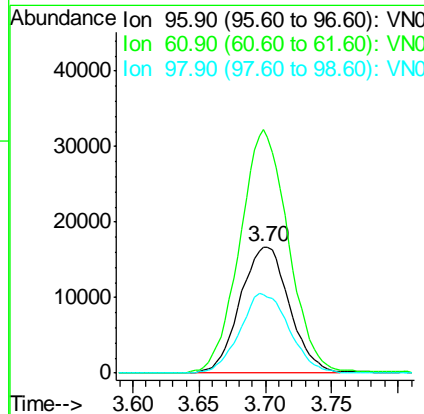
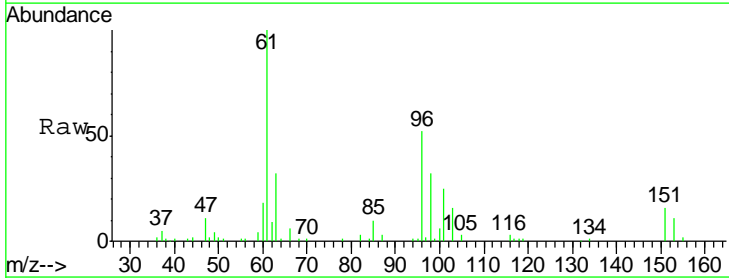
Tgt Ion	Resp	Lower	Upper
59	100		
57	3.6	8.7	13.1#

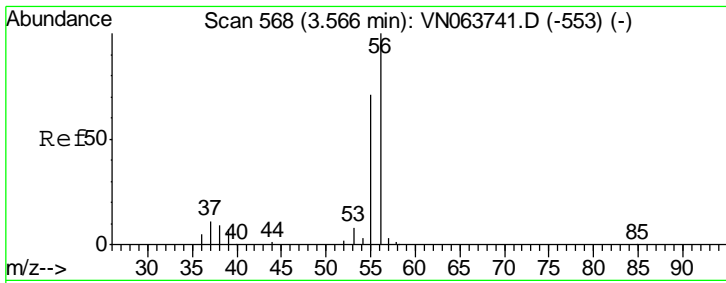
Manual Integrations
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 MMDadoda
 10/12/2020 2:10:14 PM



#12
 1,1-Dichloroethene
 Concen: 18.504 ug/l
 RT: 3.70 min Scan# 609
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
96	100		
61	192.2	147.7	221.5
98	62.5	51.9	77.9





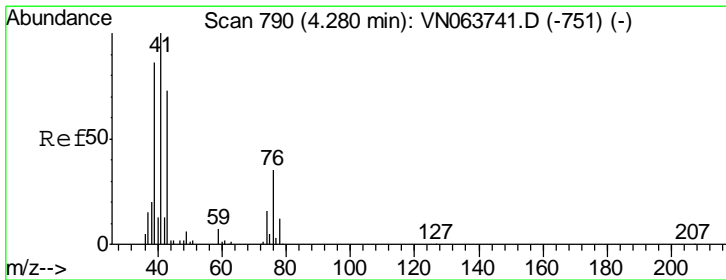
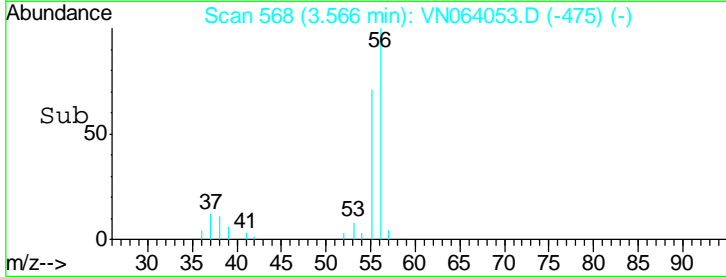
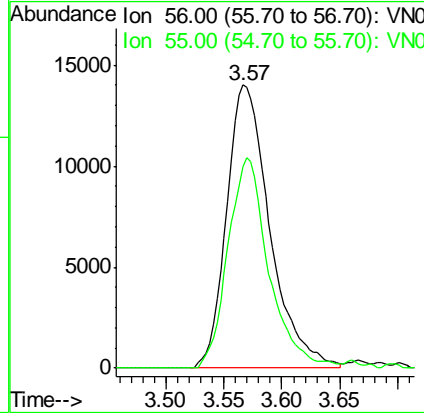
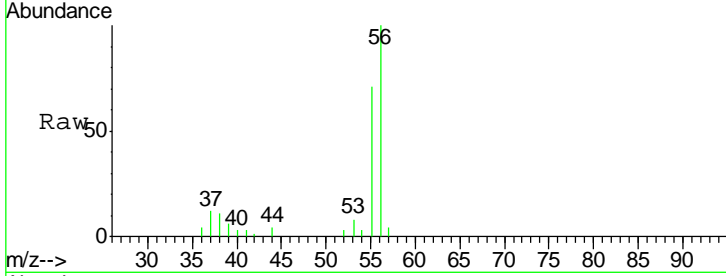
#13
 Acrolein
 Concen: 139.963 ug/l
 RT: 3.57 min Scan# 568
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
56	36279		
56	100		
55	70.1	56.9	85.3

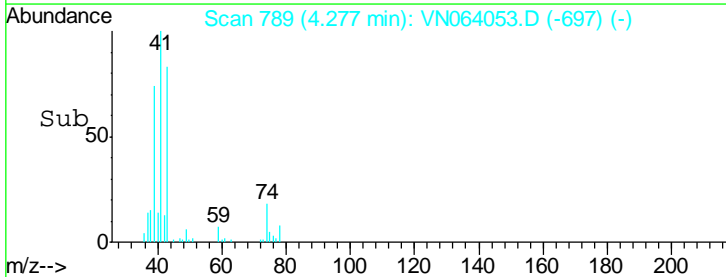
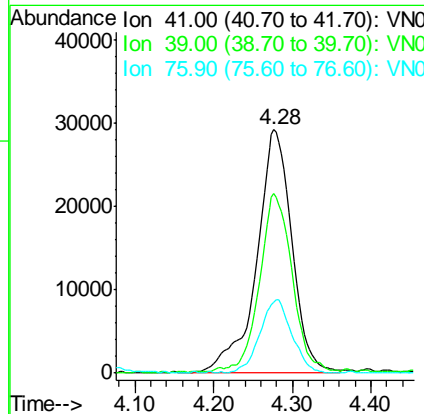
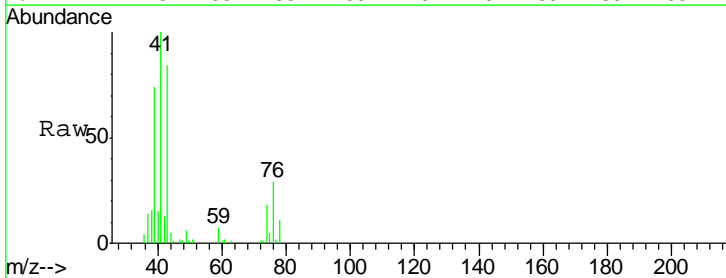
Manual Integrations
 APPROVED

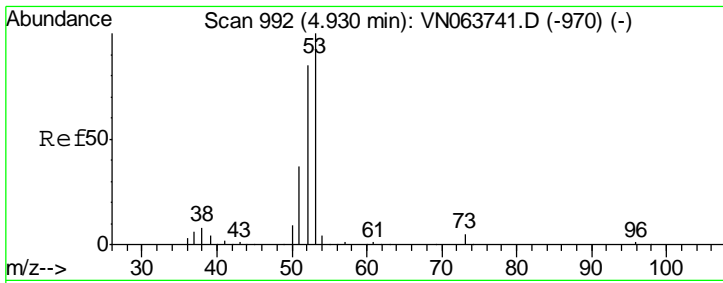
MMDadoda
 10/12/2020 2:10:14 PM



#14
 Allyl chloride
 Concen: 21.460 ug/l
 RT: 4.28 min Scan# 789
 Delta R.T. -0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
41	92959		
41	100		
39	67.3	64.5	96.7
76	27.3	25.9	38.9



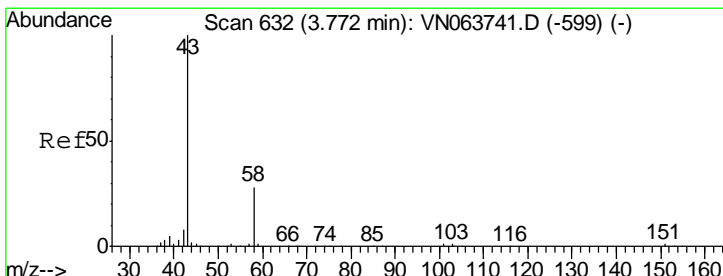
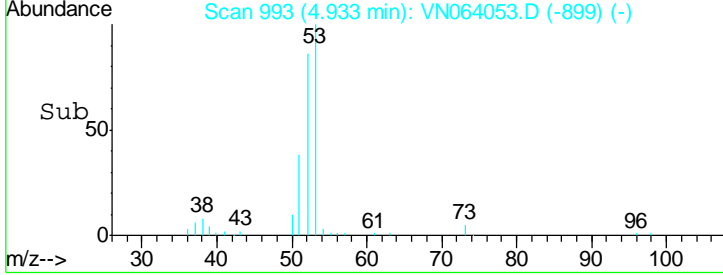
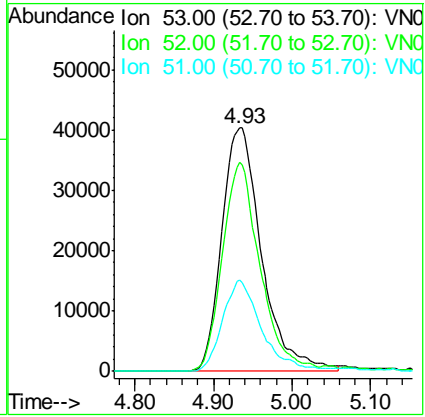
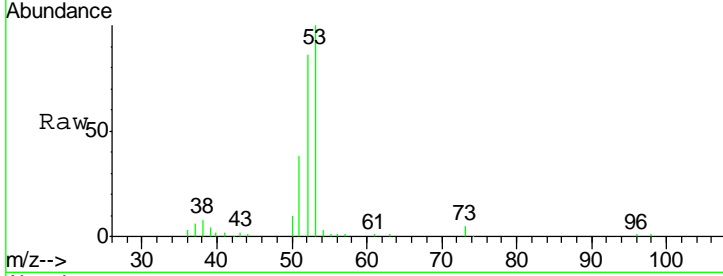


#15
 Acrylonitrile
 Concen: 116.946 ug/l
 RT: 4.93 min Scan# 993
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

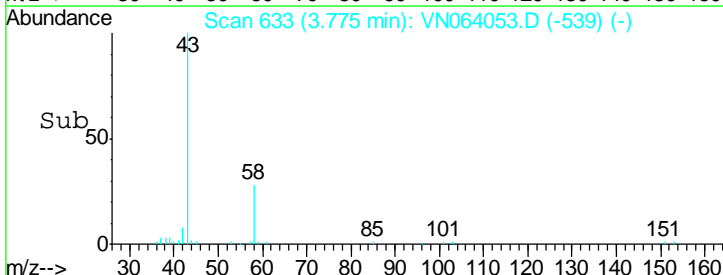
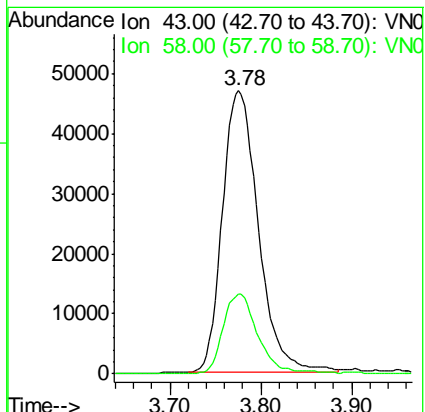
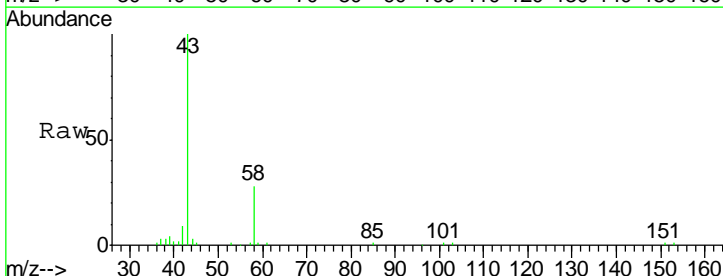
Tgt Ion	Resp	Lower	Upper
53	100		
52	80.5	66.5	99.7
51	36.5	29.9	44.9

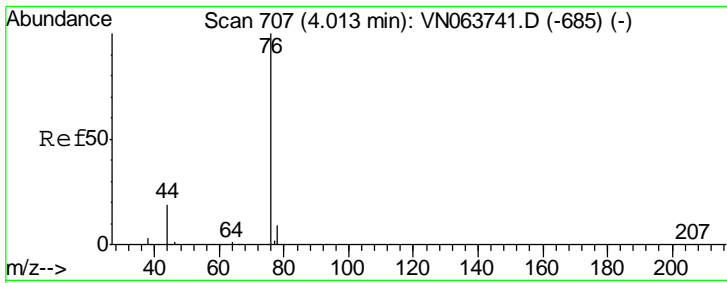
Manual Integrations
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 MMDadoda
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#16
 Acetone
 Concen: 109.185 ug/l
 RT: 3.78 min Scan# 633
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
43	100		
58	28.5	22.3	33.5





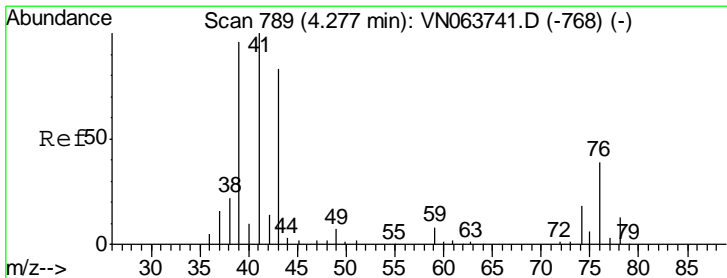
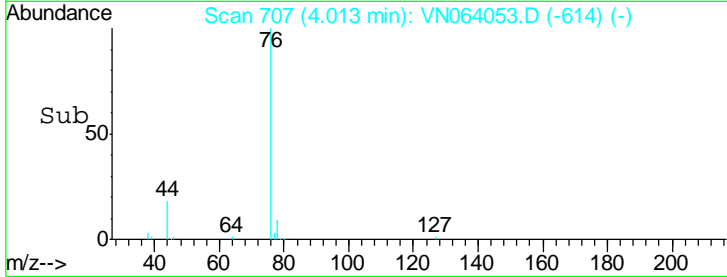
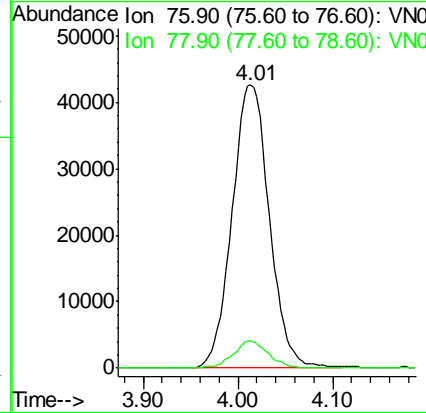
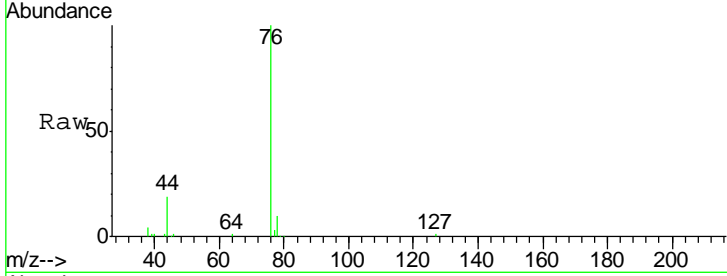
#17
 Carbon Disulfide
 Concen: 18.914 ug/l
 RT: 4.01 min Scan# 707
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
76	116414		
76	100		
78	9.7	7.0	10.4

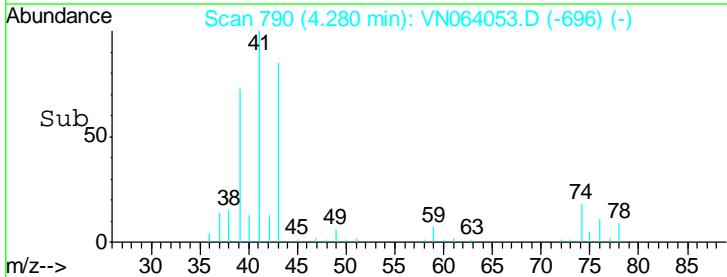
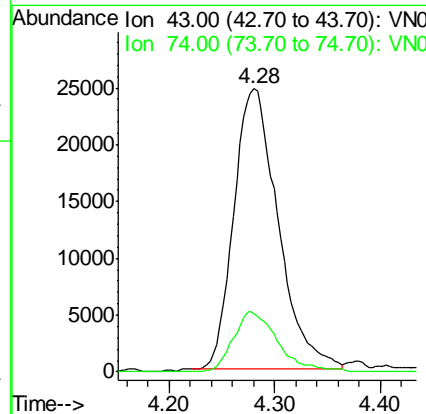
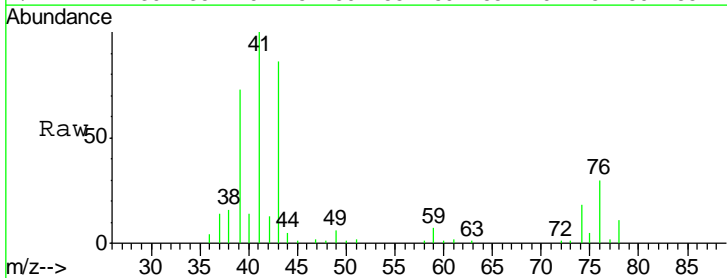
Manual Integrations
APPROVED

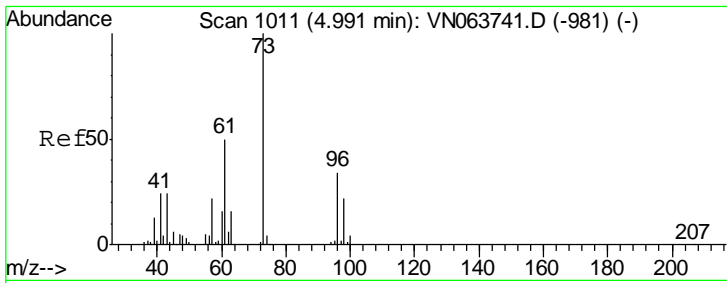
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#18
 Methyl Acetate
 Concen: 23.622 ug/l
 RT: 4.28 min Scan# 790
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
43	72224		
43	100		
74	21.3	17.4	26.2





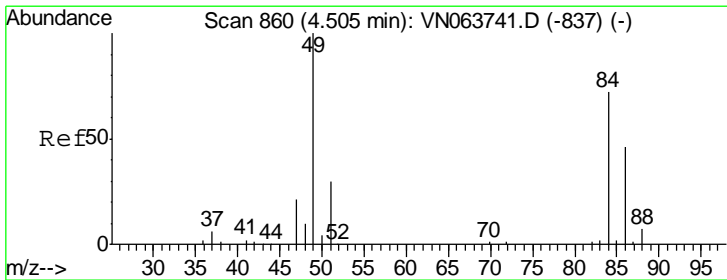
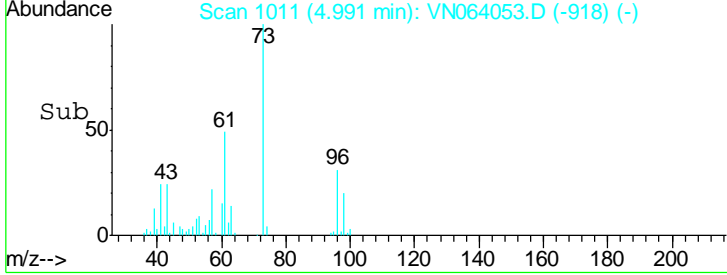
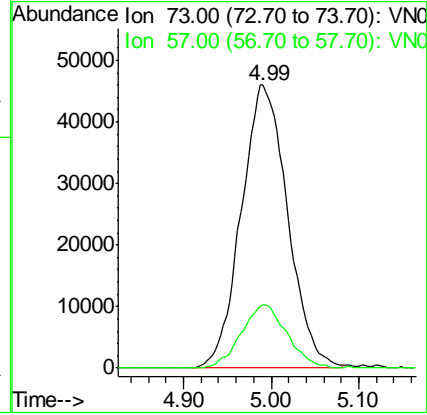
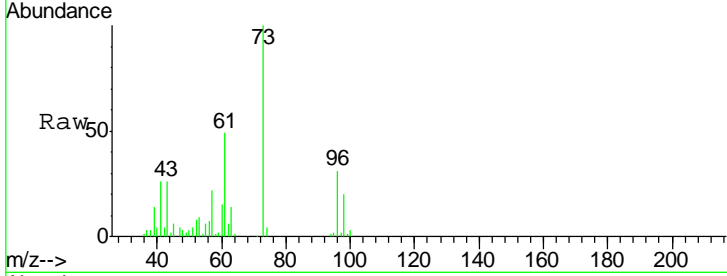
#19
 Methyl tert-butyl Ether
 Concen: 19.960 ug/l
 RT: 4.99 min Scan# 1011
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion: 73 Resp: 169088

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.6	26.4

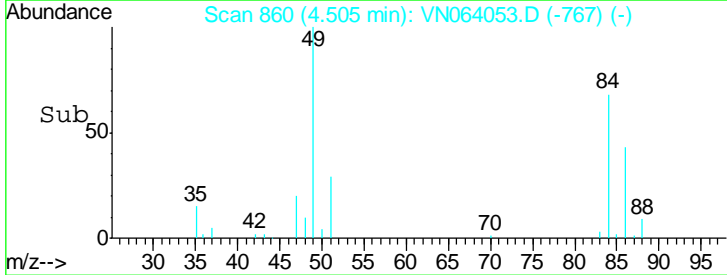
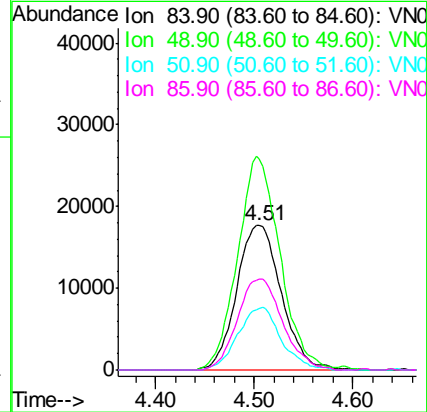
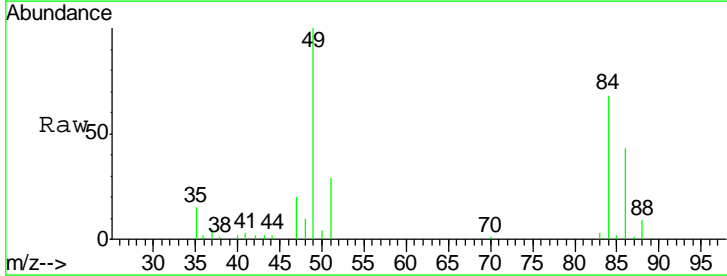
Manual Integrations
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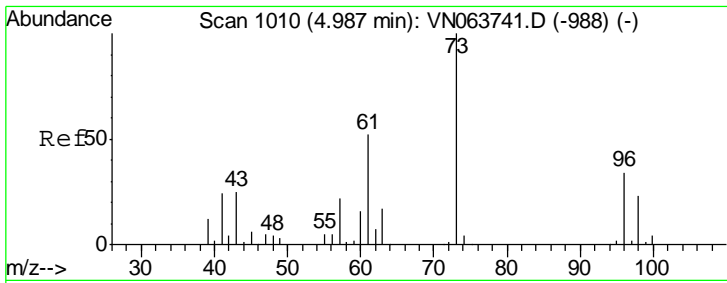


#20
 Methylene Chloride
 Concen: 20.692 ug/l
 RT: 4.51 min Scan# 860
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion: 84 Resp: 55656

Ion	Ratio	Lower	Upper
84	100		
49	146.1	110.4	165.6
51	42.8	33.3	49.9
86	62.8	50.7	76.1





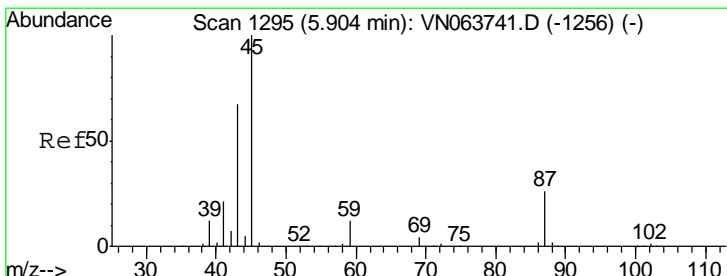
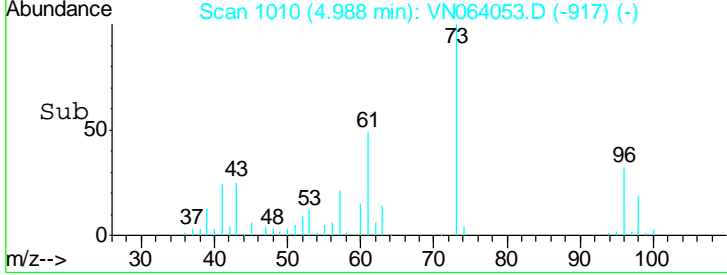
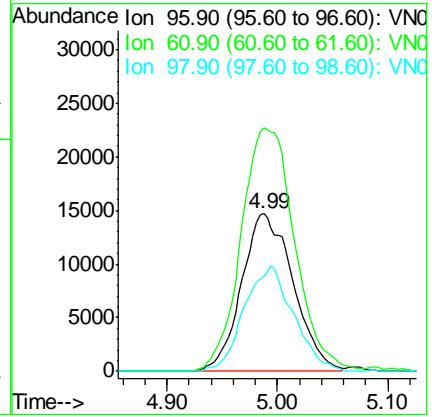
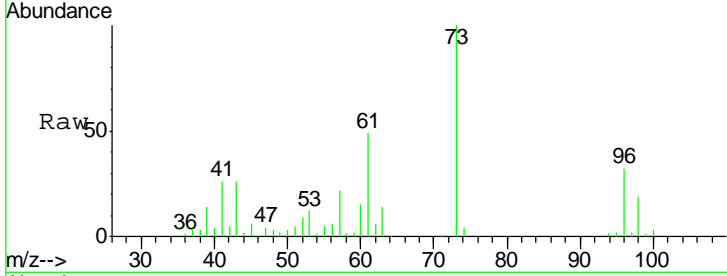
#21
 trans-1,2-Dichloroethene
 Concen: 18.240 ug/l
 RT: 4.99 min Scan# 1010
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
96	47638		
96	100		
61	154.5	120.2	180.2
98	60.2	52.6	79.0

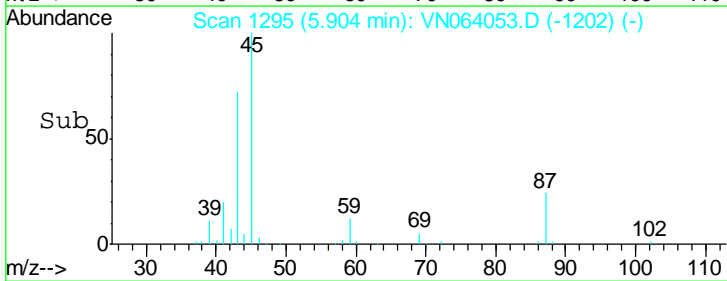
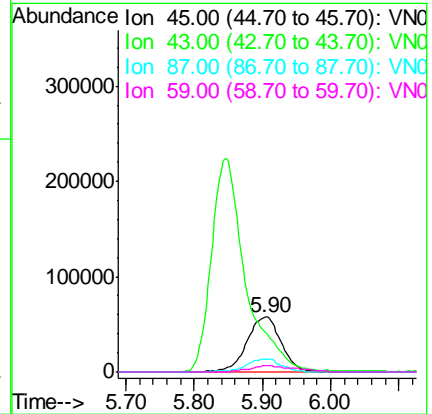
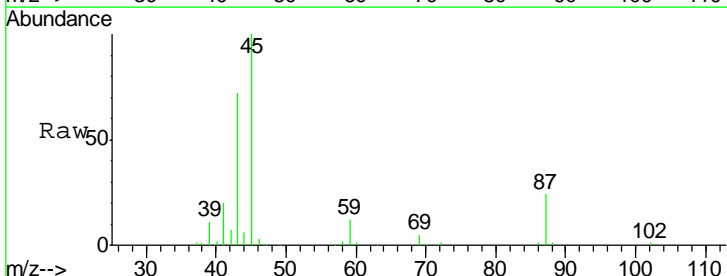
Manual Integrations
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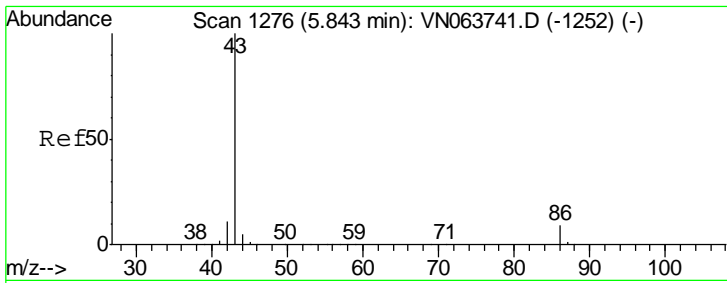
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#22
 Diisopropyl ether
 Concen: 22.693 ug/l
 RT: 5.90 min Scan# 1295
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
45	202249		
45	100		
43	70.1	53.7	80.5
87	24.4	21.1	31.7
59	11.6	9.2	13.8





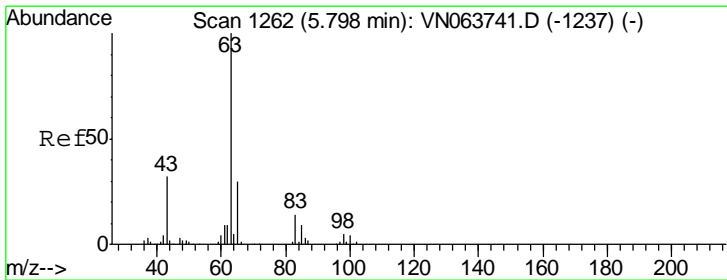
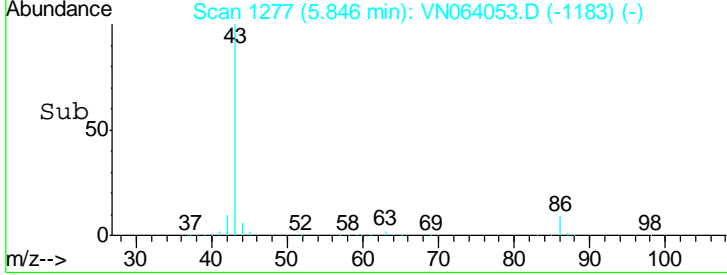
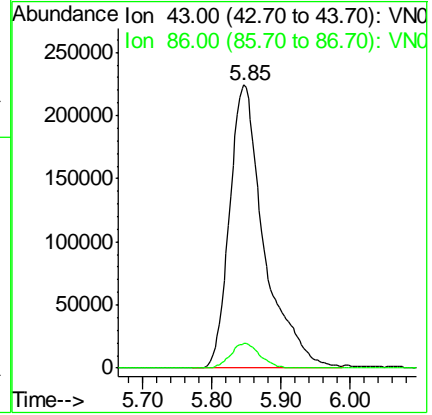
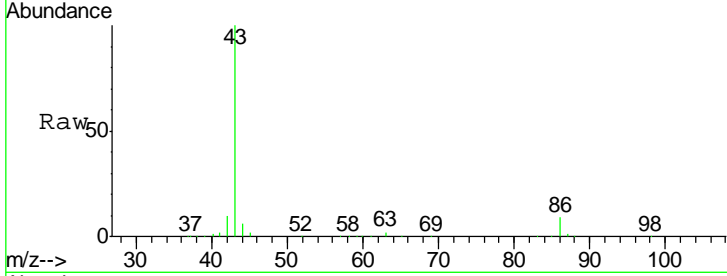
#23
 Vinyl Acetate
 Concen: 105.805 ug/l
 RT: 5.85 min Scan# 1277
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
43	100		
86	8.7	7.3	10.9

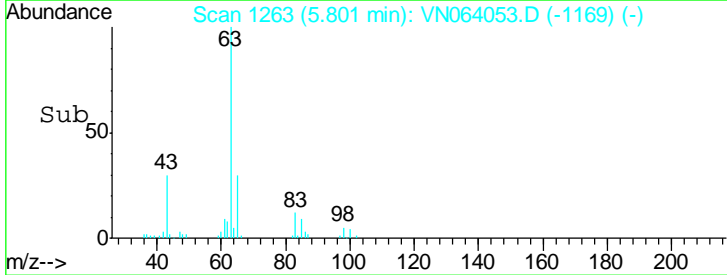
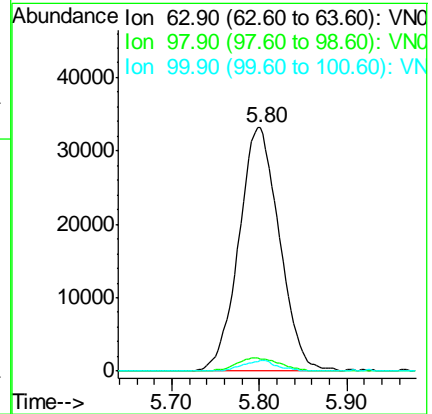
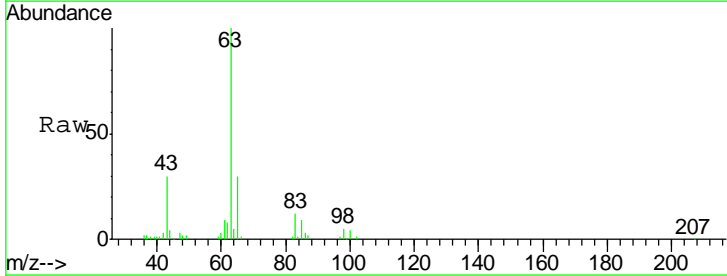
Manual Integrations
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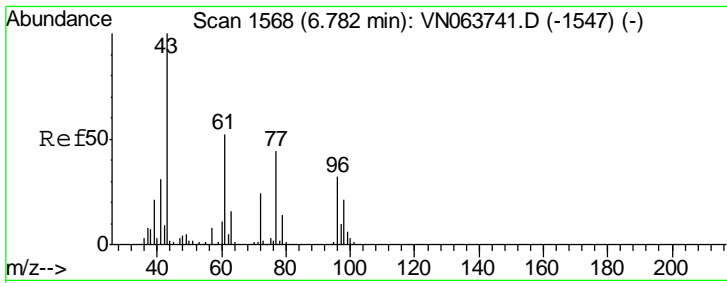
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 10/12/2020 2:10:14 PM



#24
 1,1-Dichloroethane
 Concen: 20.887 ug/l
 RT: 5.80 min Scan# 1263
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
63	100		
98	5.2	2.7	8.1
100	4.1	1.9	5.7



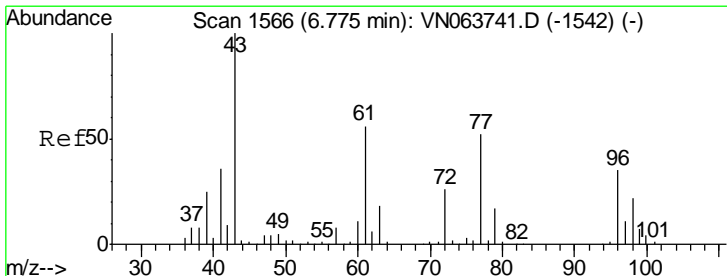
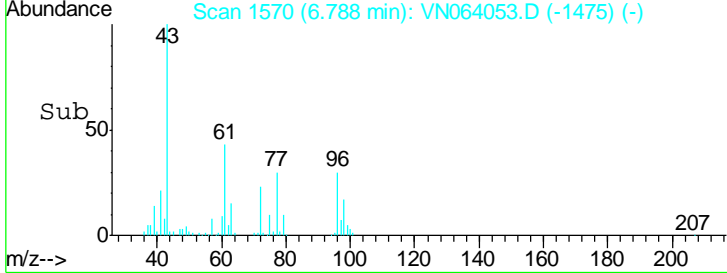
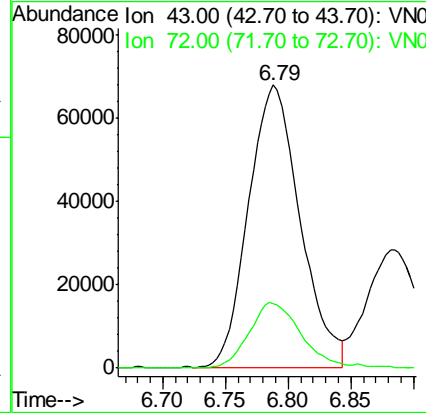
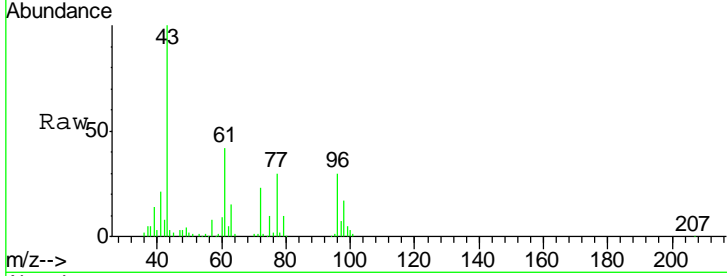


#25
 2-Butanone
 Concen: 115.877 ug/l
 RT: 6.79 min Scan# 1570
 Delta R.T. 0.01 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

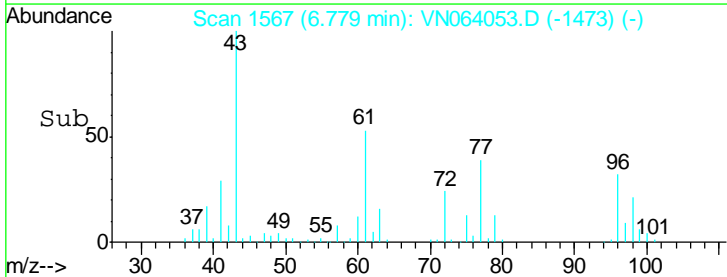
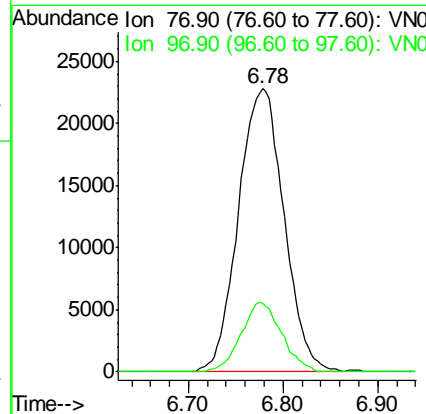
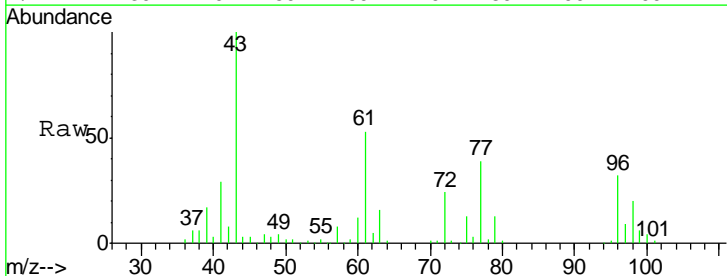
Tgt Ion	Resp	Lower	Upper
43	193457		
72	22.9	19.3	28.9

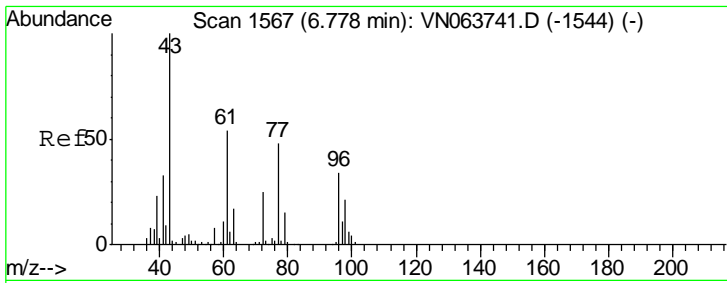
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#26
 2,2-Dichloropropane
 Concen: 16.333 ug/l
 RT: 6.78 min Scan# 1567
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
77	76218		
97	21.8	10.8	32.3





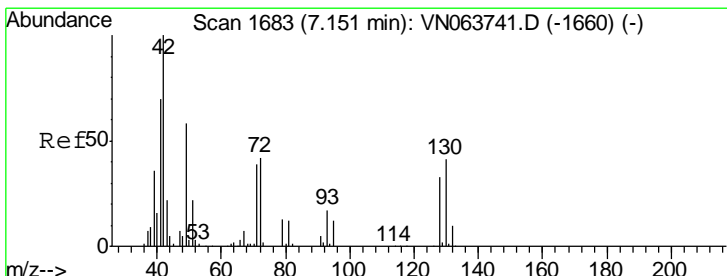
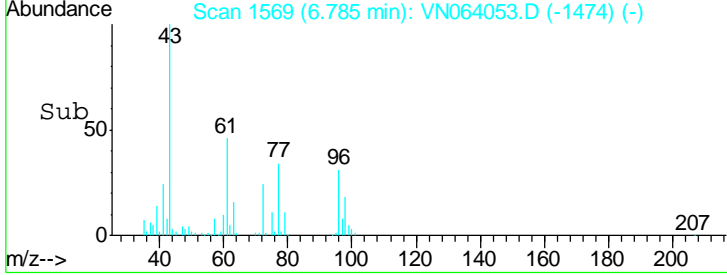
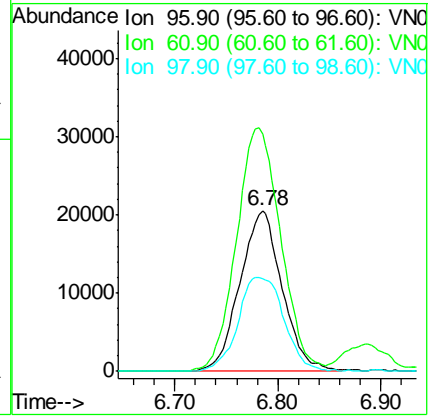
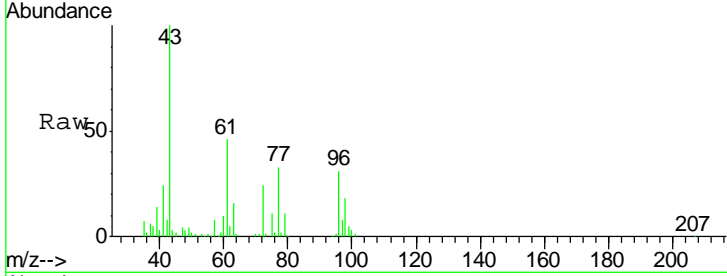
#27
 cis-1,2-Dichloroethene
 Concen: 19.429 ug/l
 RT: 6.78 min Scan# 1569
 Delta R.T. 0.01 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
96	58360		
96	100		
61	159.0	0.0	321.2
98	63.5	0.0	124.4

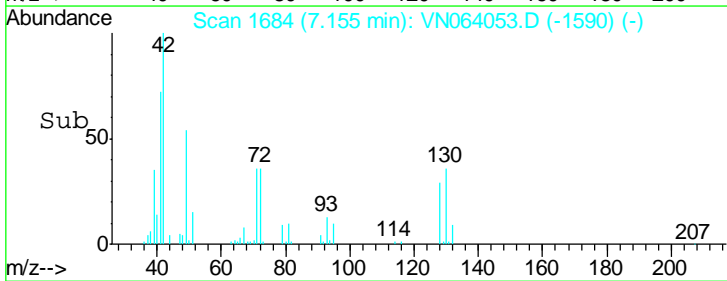
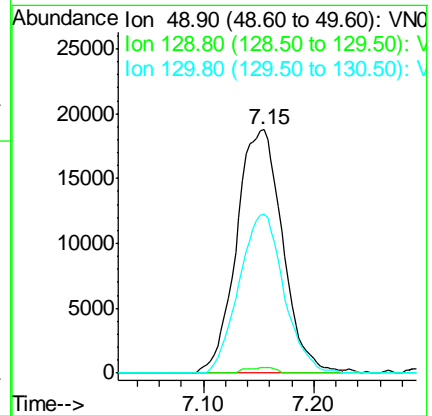
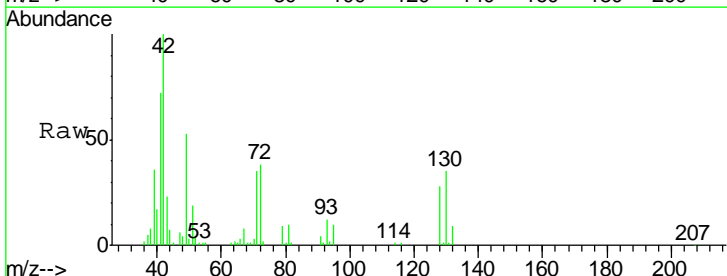
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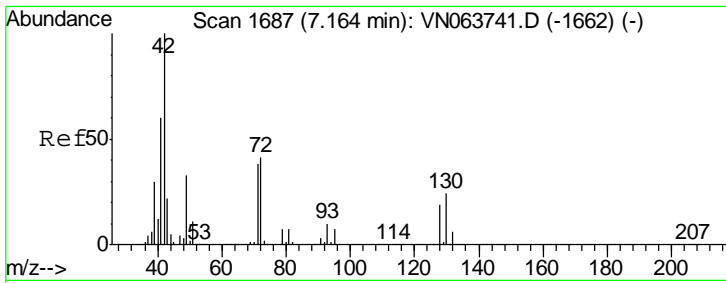
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#28
 Bromochloromethane
 Concen: 21.542 ug/l
 RT: 7.15 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
49	54257		
49	100		
129	1.5	0.0	4.8
130	63.5	55.6	83.4





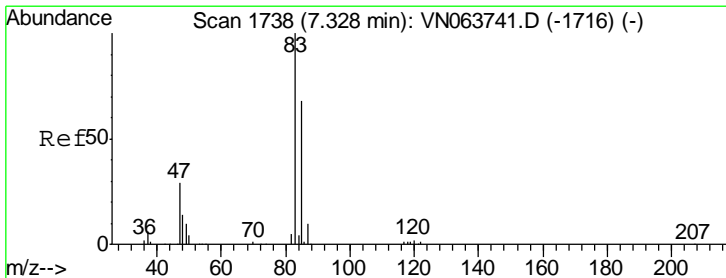
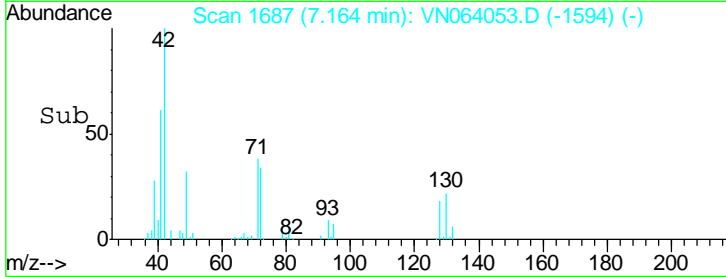
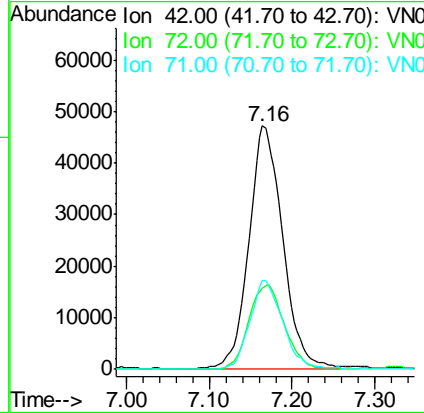
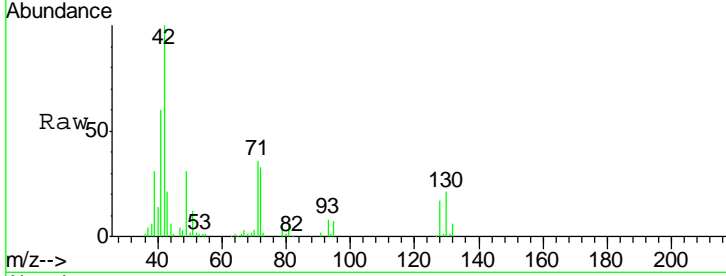
#29
 Tetrahydrofuran
 Concen: 119.821 ug/l
 RT: 7.16 min Scan# 1687
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
42	100		
72	36.2	32.8	49.2
71	35.4	30.6	45.8

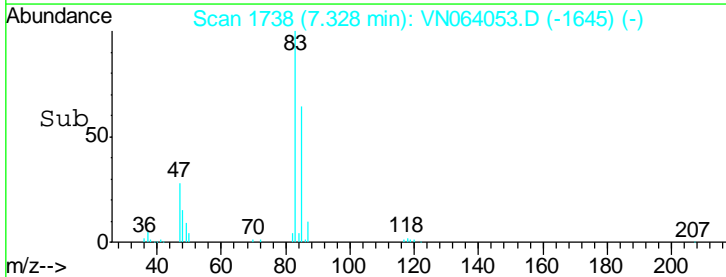
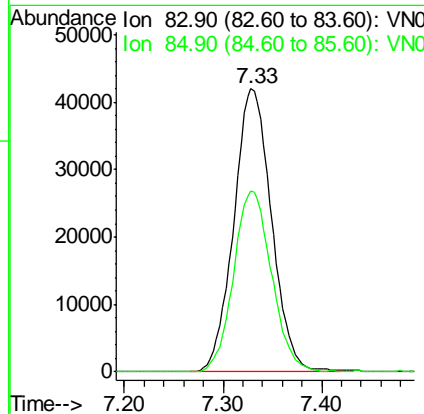
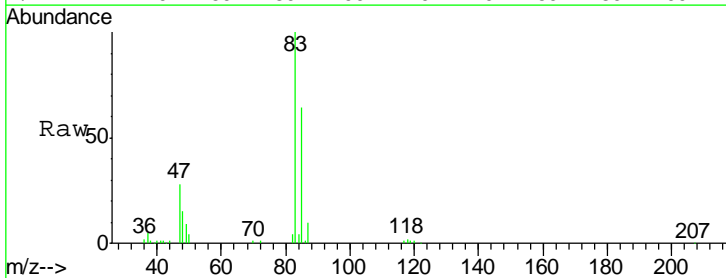
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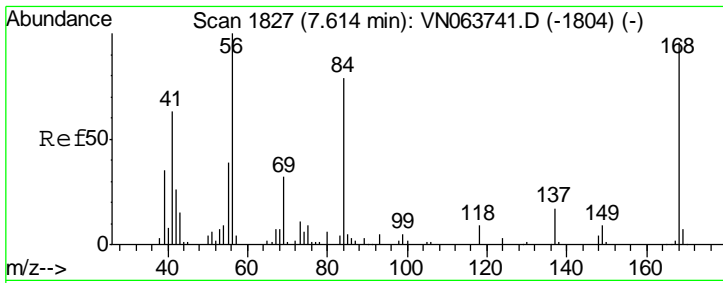
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#30
 Chloroform
 Concen: 21.004 ug/l
 RT: 7.33 min Scan# 1738
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
83	100		
85	63.9	54.6	82.0





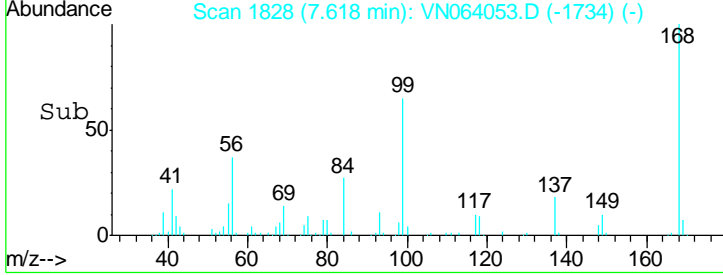
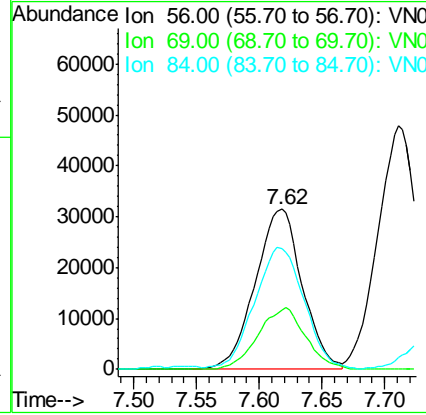
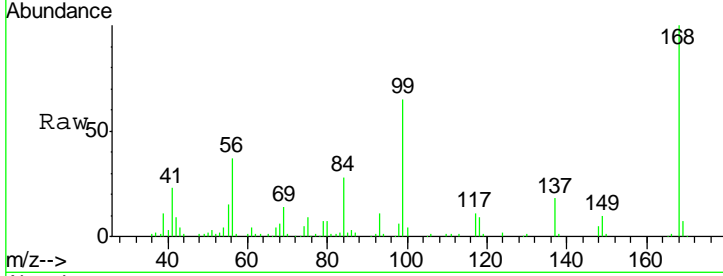
#31
 Cyclohexane
 Concen: 18.472 ug/l
 RT: 7.62 min Scan# 1828
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
56	100		
69	37.4	25.4	38.2
84	73.6	63.3	94.9

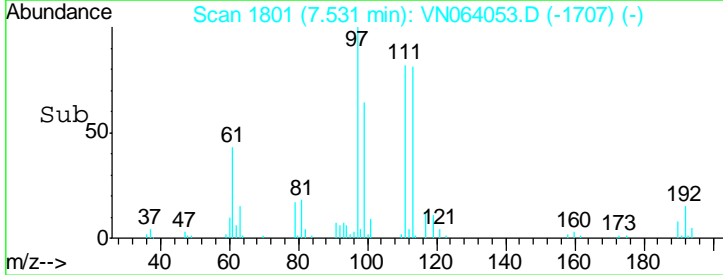
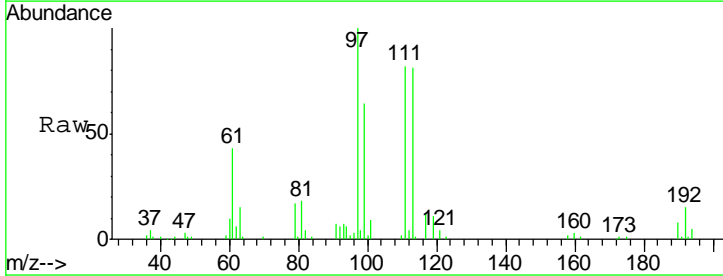
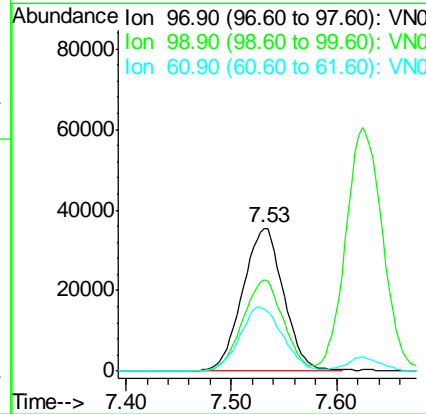
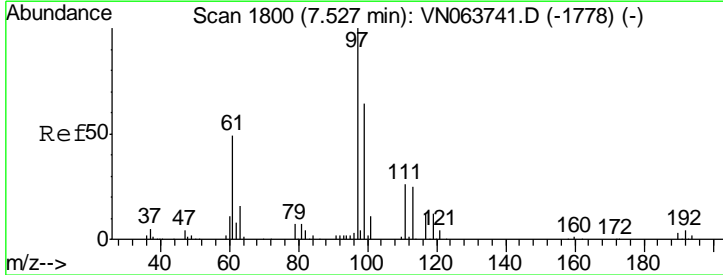
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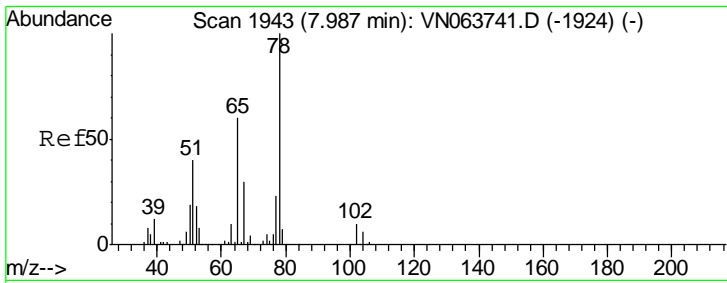
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#32
 1,1,1-Trichloroethane
 Concen: 20.086 ug/l
 RT: 7.53 min Scan# 1801
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.3	51.0	76.6
61	46.5	38.7	58.1





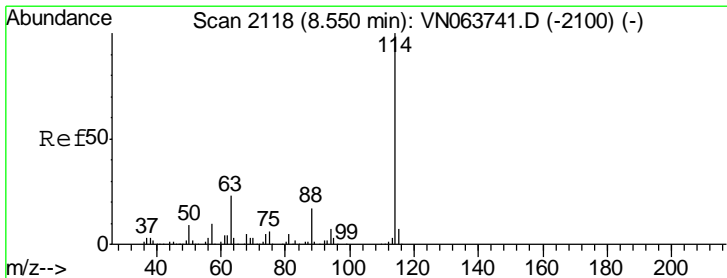
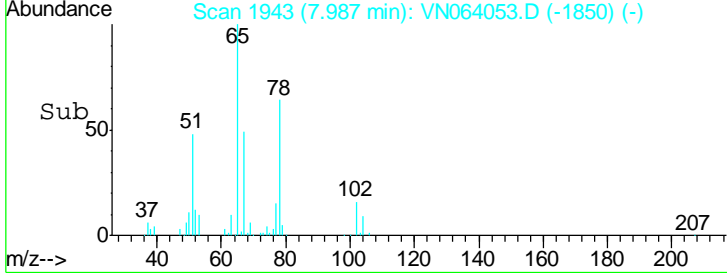
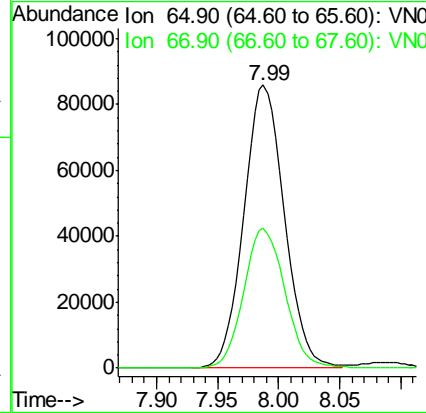
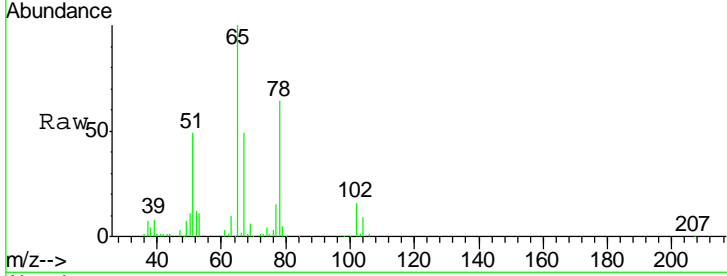
#33
 1,2-Dichloroethane-d4
 Concen: 51.602 ug/l
 RT: 7.99 min Scan# 1943
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
65	197398		
65	100		
67	50.2	0.0	99.6

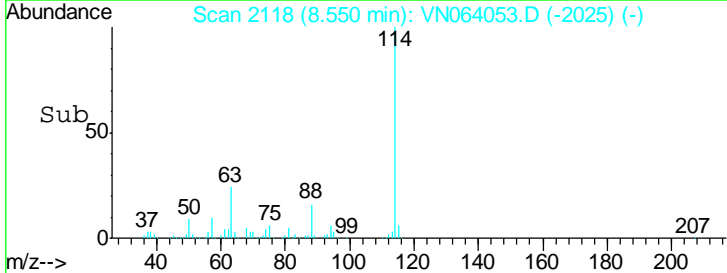
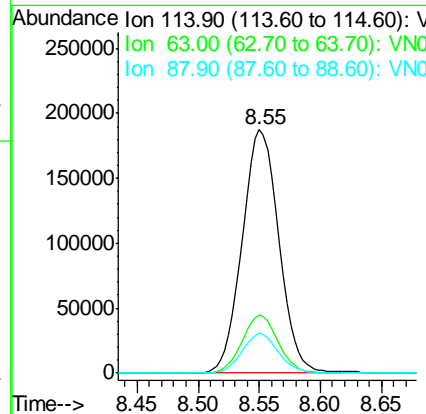
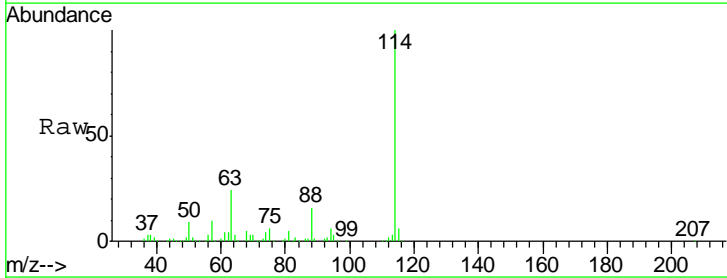
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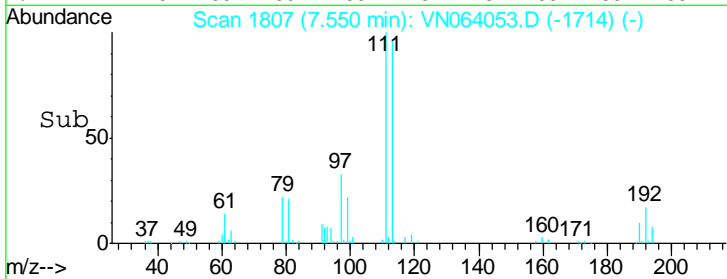
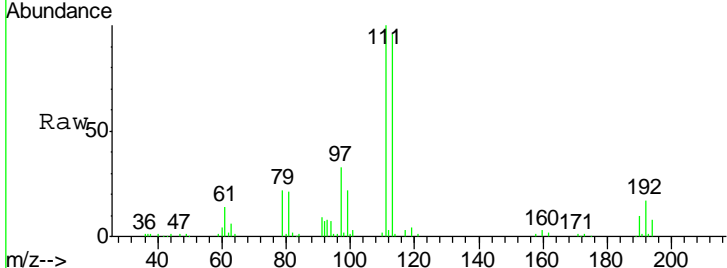
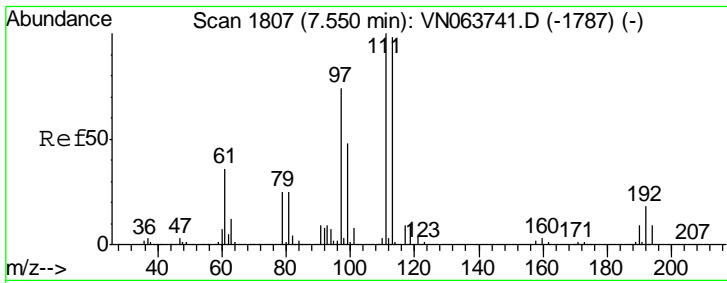
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
114	390012		
114	100		
63	23.9	0.0	45.0
88	16.2	0.0	34.0



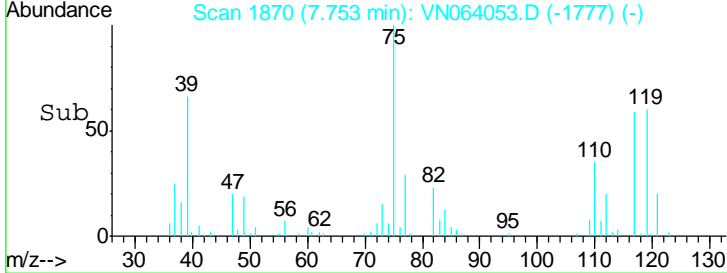
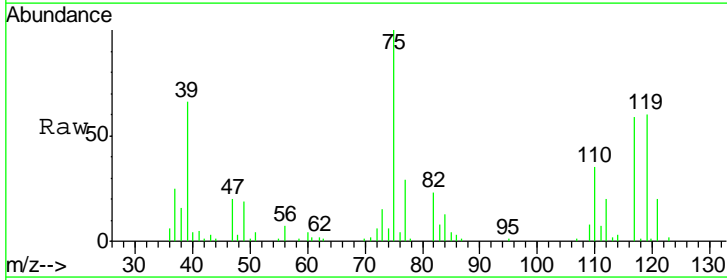
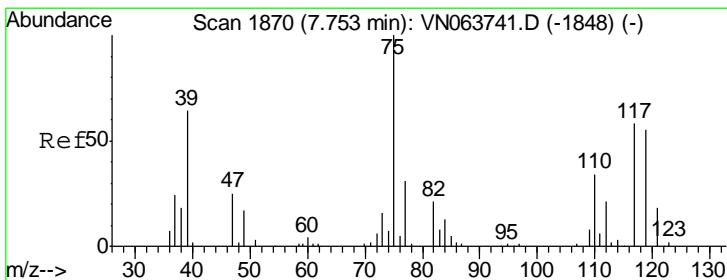
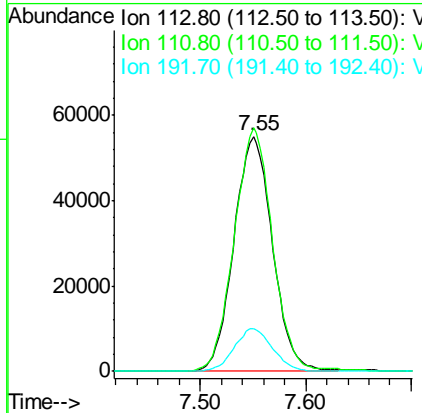


#35
 Dibromofluoromethane
 Concen: 51.684 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
113	100		
111	102.2	81.8	122.8
192	18.0	14.2	21.2

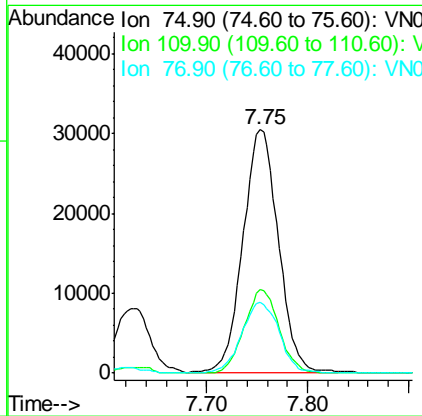
Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

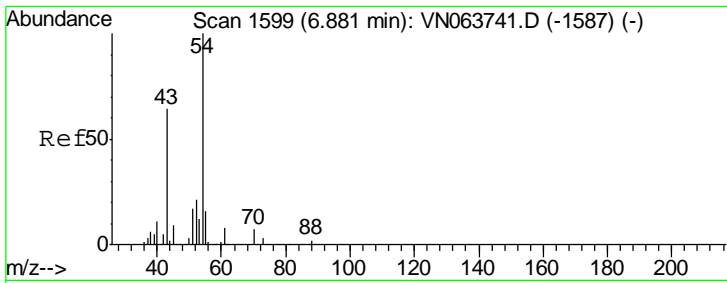
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#36
 1,1-Dichloropropene
 Concen: 18.857 ug/l
 RT: 7.75 min Scan# 1870
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
75	100		
110	33.3	16.9	50.6
77	30.7	24.5	36.7





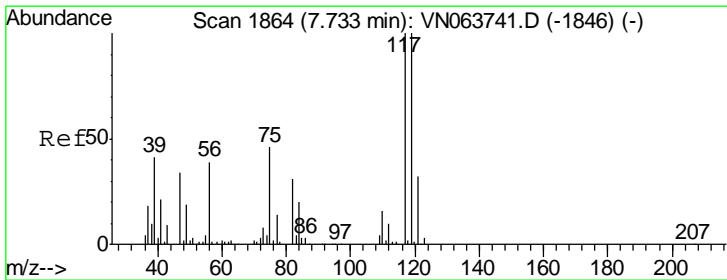
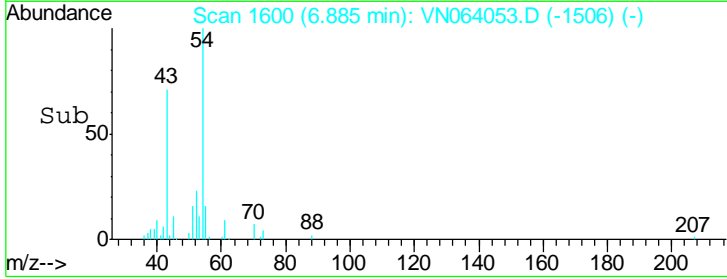
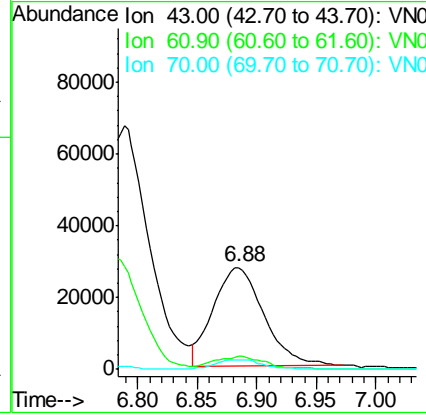
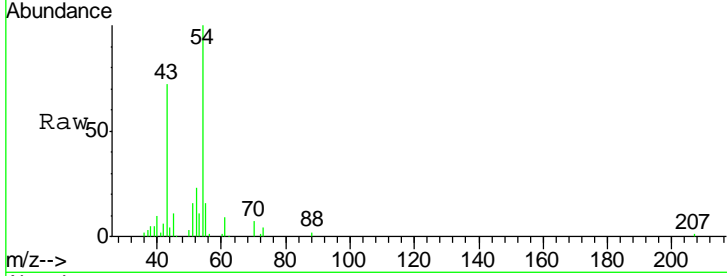
#37
Ethyl Acetate
Concen: 20.812 ug/l
RT: 6.88 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VN064053.D
Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
43	100		
61	13.7	10.4	15.6
70	9.3	7.3	10.9

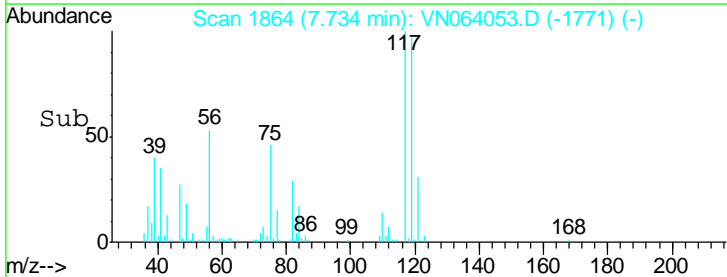
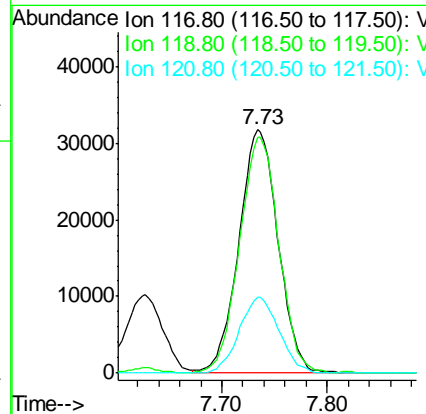
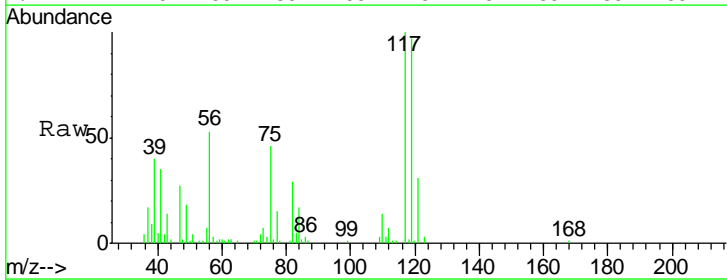
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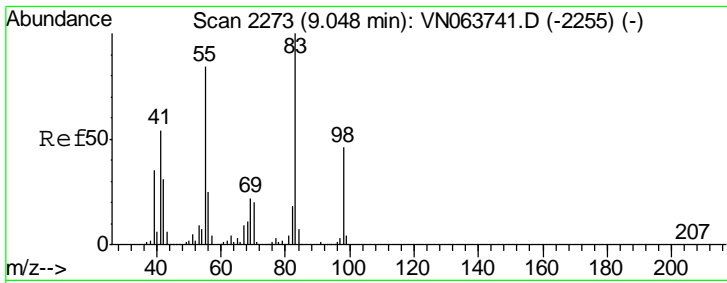
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#38
Carbon Tetrachloride
Concen: 18.535 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN064053.D
Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
117	100		
119	97.1	80.1	120.1
121	31.2	25.7	38.5





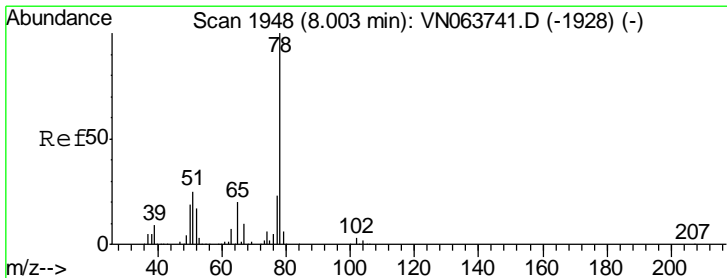
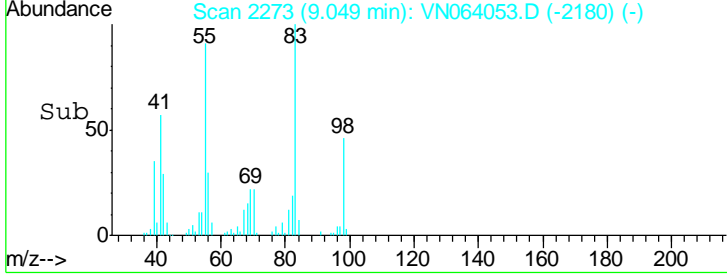
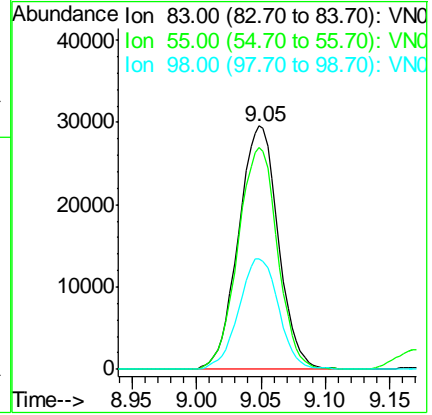
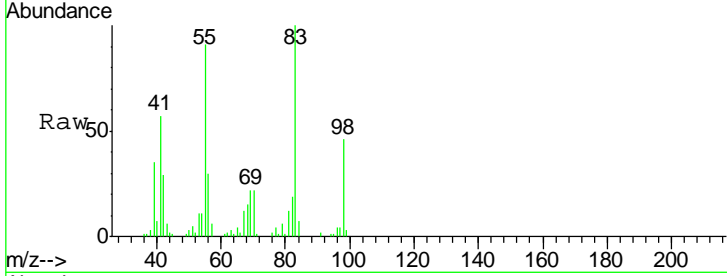
#39
 Methylcyclohexane
 Concen: 16.138 ug/l
 RT: 9.05 min Scan# 2273
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
83	100		
55	91.2	67.1	100.7
98	45.6	36.6	54.8

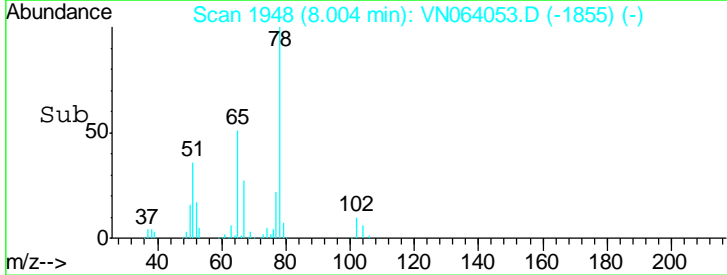
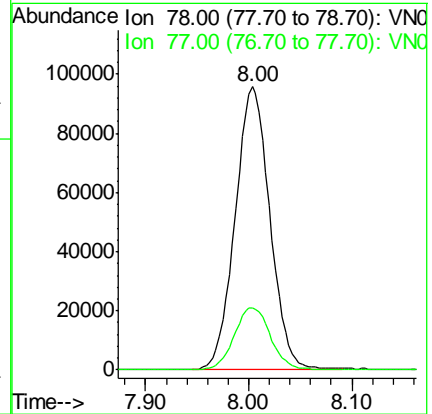
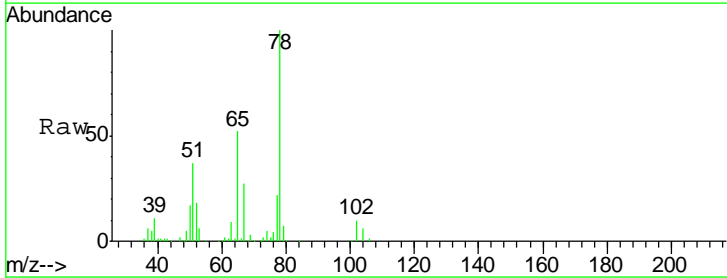
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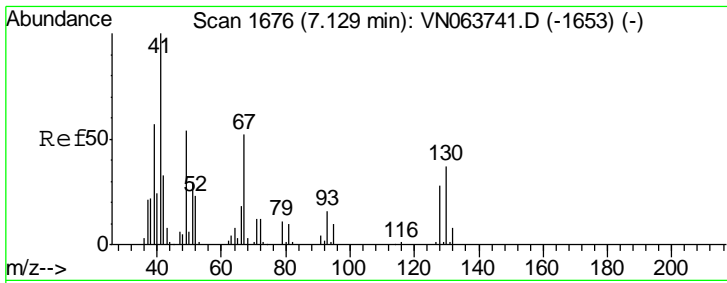
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#40
 Benzene
 Concen: 19.924 ug/l
 RT: 8.00 min Scan# 1948
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
78	100		
77	21.9	18.7	28.1





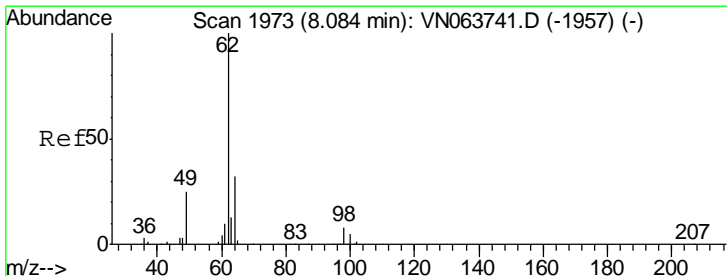
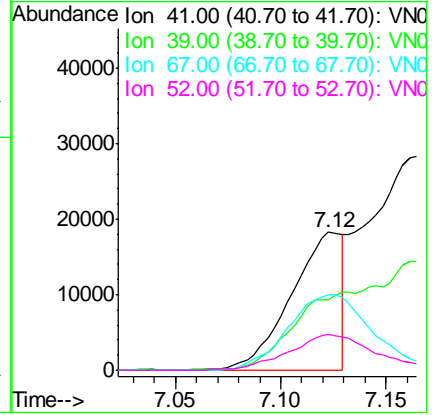
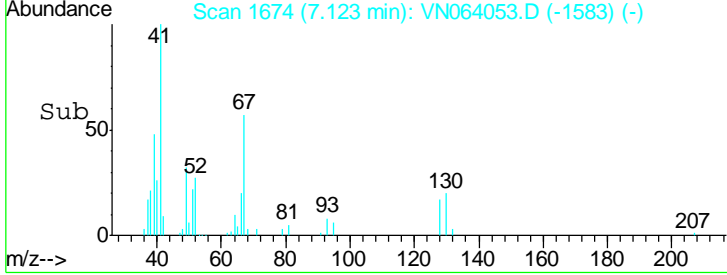
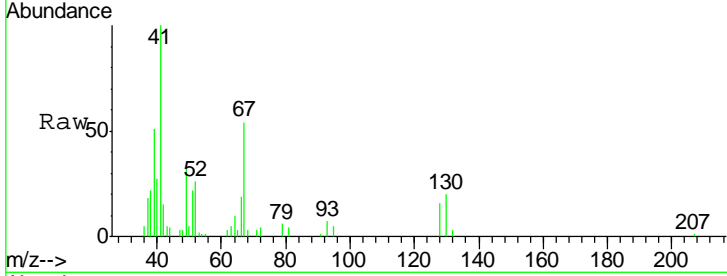
#41
 Methacrylonitrile
 Concen: 17.799 ug/l
 RT: 7.12 min Scan# 1674
 Delta R.T. -0.01 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
41	100		
39	0.0	42.5	63.7#
67	90.6	57.4	86.2#
52	43.3	26.9	40.3#

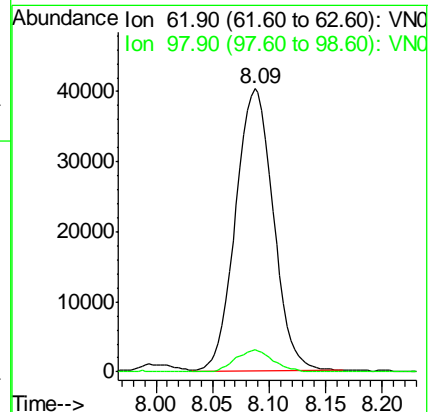
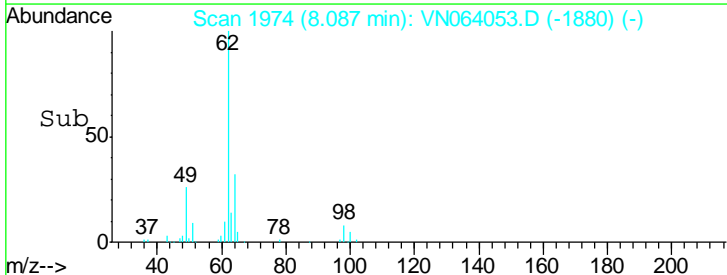
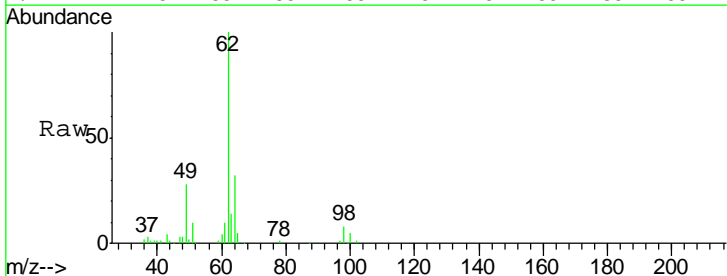
Manual Integrations
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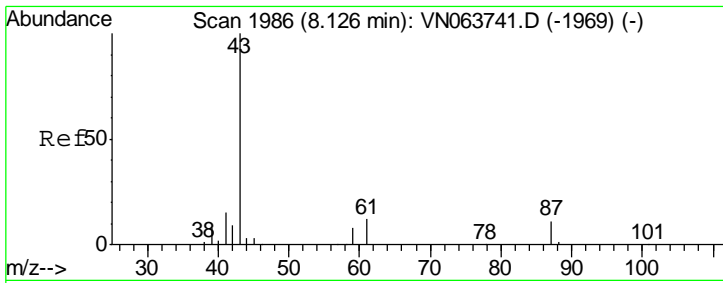
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#42
 1,2-Dichloroethane
 Concen: 19.498 ug/l
 RT: 8.09 min Scan# 1974
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
62	100		
98	7.7	0.0	15.0





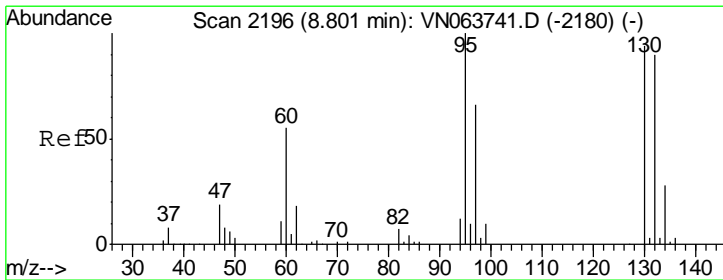
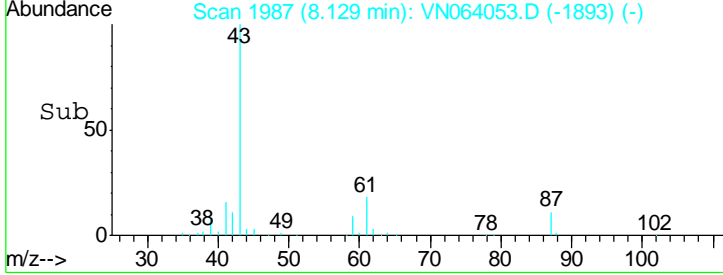
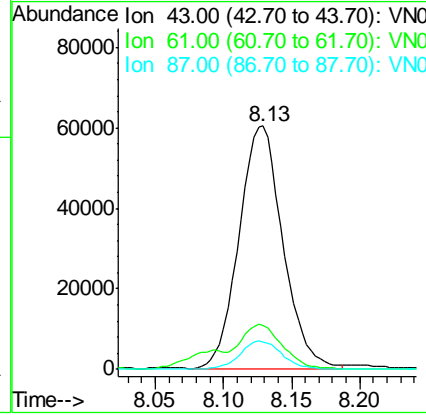
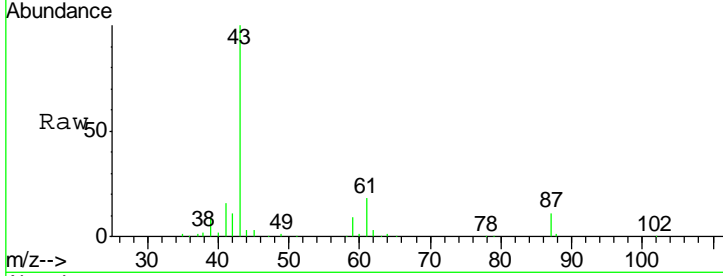
#43
 Isopropyl Acetate
 Concen: 20.721 ug/l
 RT: 8.13 min Scan# 1987
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
43	134169		
61	17.1	14.2	21.4
87	11.2	9.0	13.6

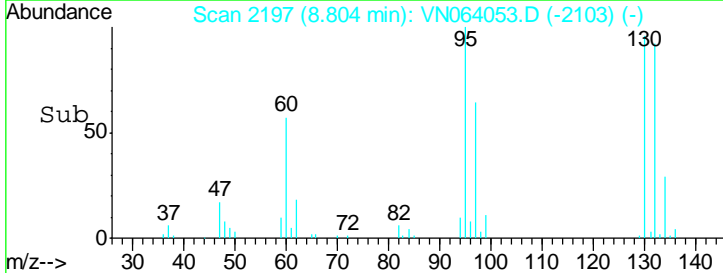
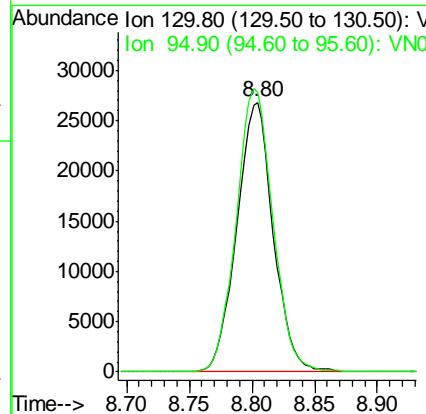
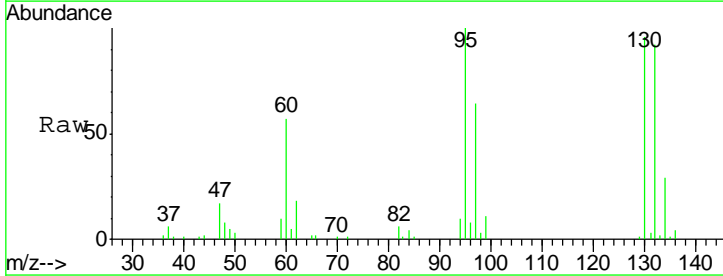
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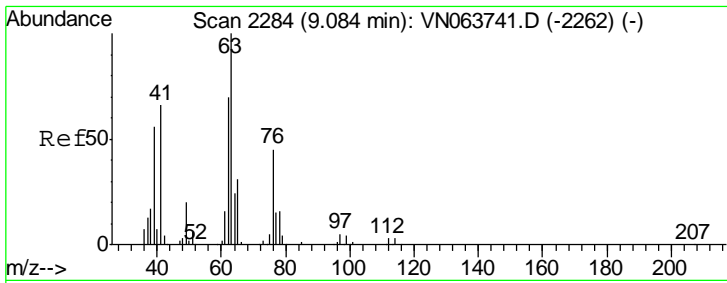
MMDadoda
 10/12/2020 2:10:14 PM



#44
 Trichloroethene
 Concen: 18.288 ug/l
 RT: 8.80 min Scan# 2197
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
130	54076		
95	104.0	0.0	213.6





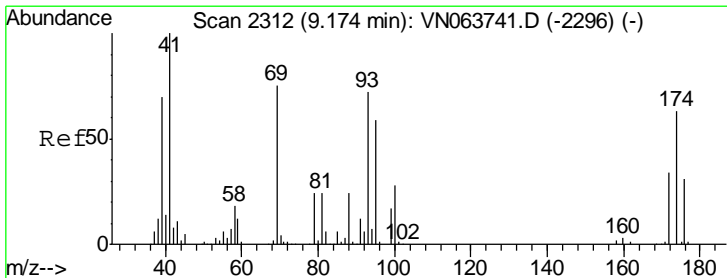
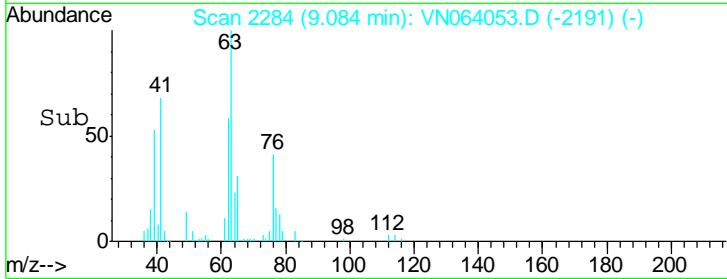
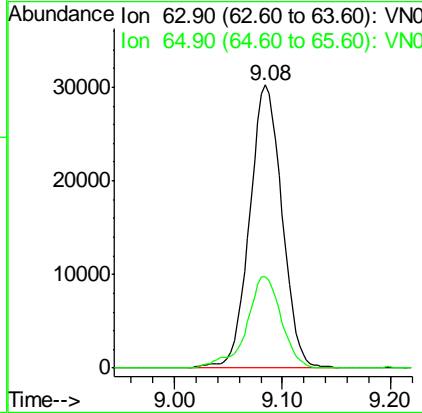
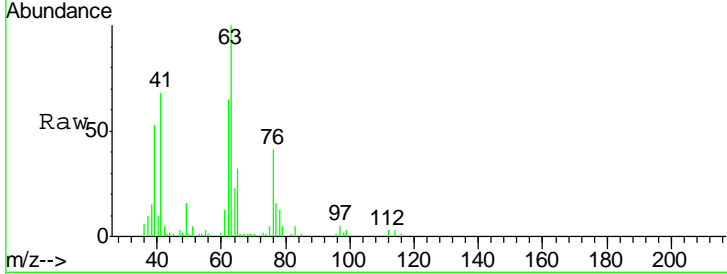
#45
 1,2-Dichloropropane
 Concen: 20.710 ug/l
 RT: 9.08 min Scan# 2284
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
63	63122		
63	100		
65	32.4	24.7	37.1

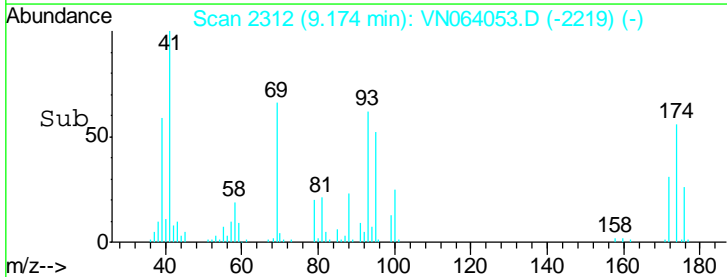
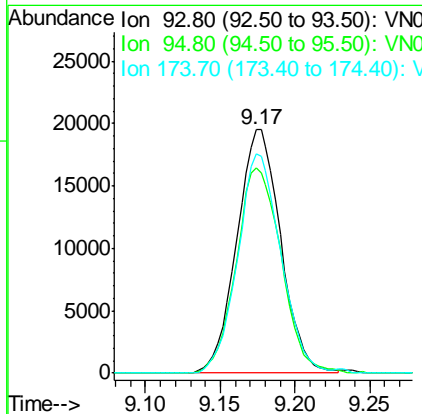
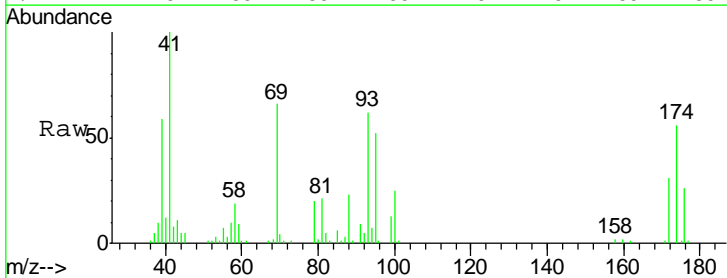
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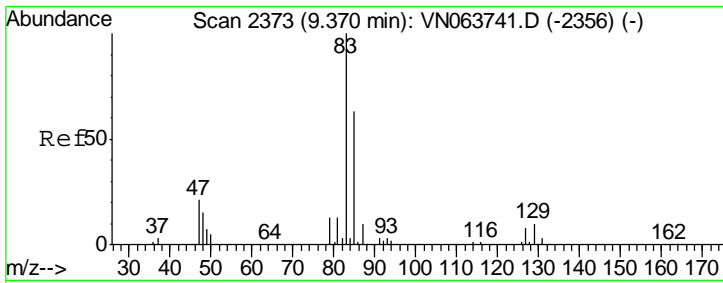
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#46
 Dibromomethane
 Concen: 18.906 ug/l
 RT: 9.17 min Scan# 2312
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
93	39752		
93	100		
95	86.7	66.3	99.5
174	88.6	72.7	109.1





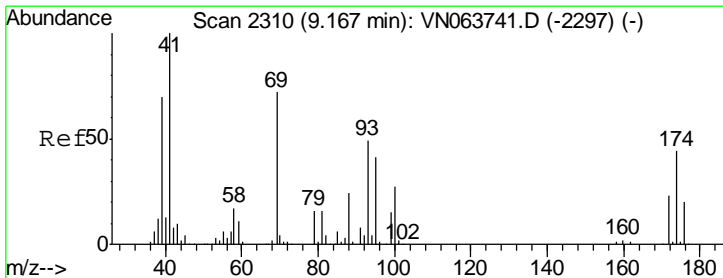
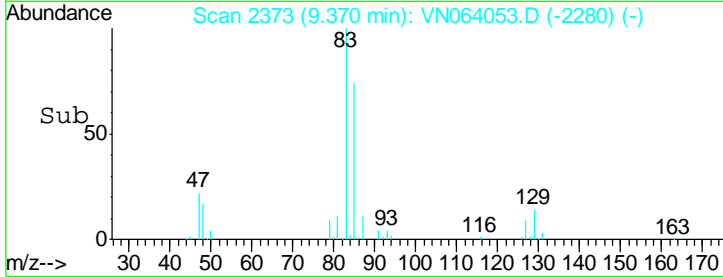
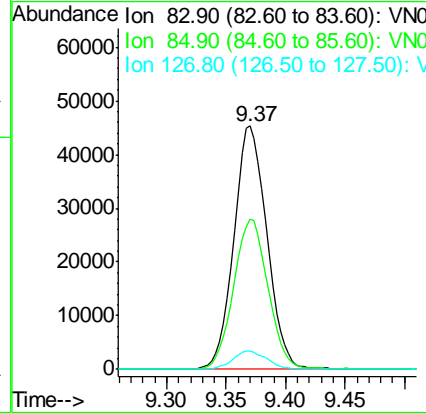
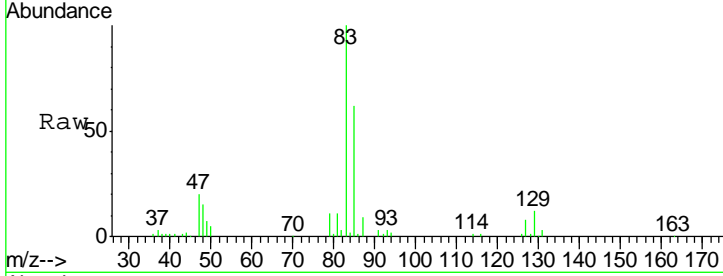
#47
 Bromodichloromethane
 Concen: 20.119 ug/l
 RT: 9.37 min Scan# 2373
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
83	100		
85	61.9	50.6	75.8
127	7.5	6.6	9.8

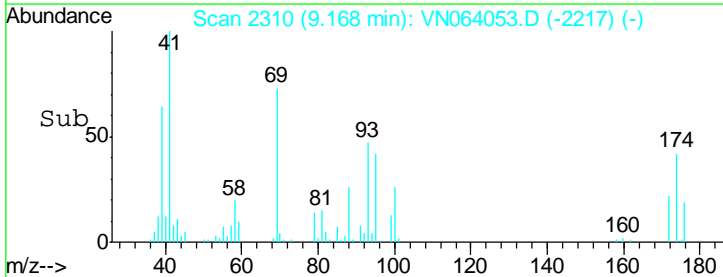
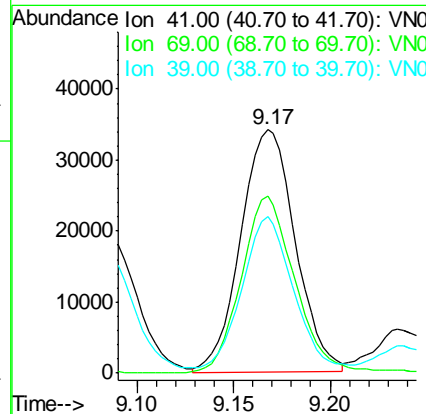
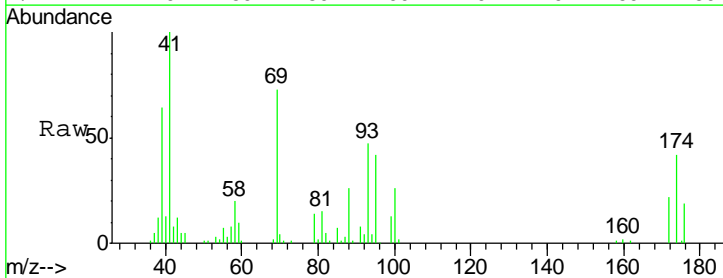
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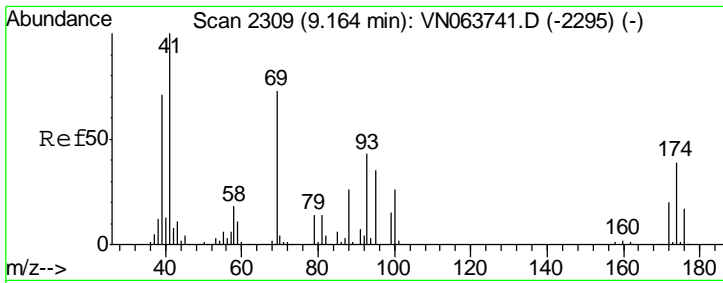
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#48
 Methyl methacrylate
 Concen: 20.975 ug/l
 RT: 9.17 min Scan# 2310
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
41	100		
69	72.2	60.9	91.3
39	60.6	57.5	86.3





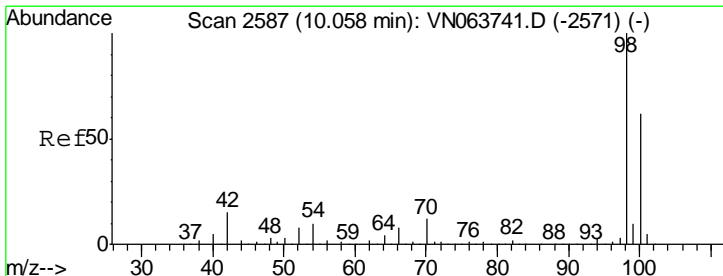
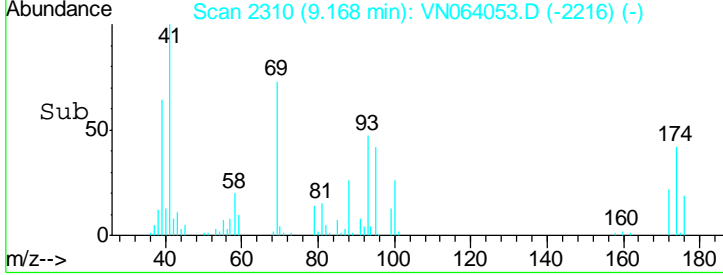
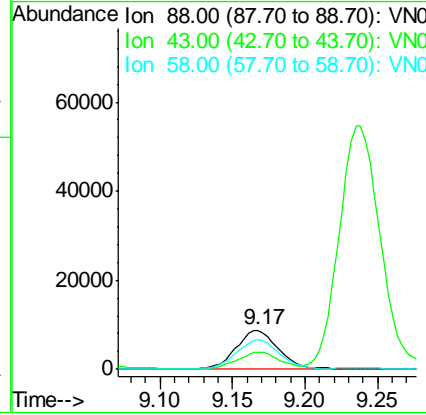
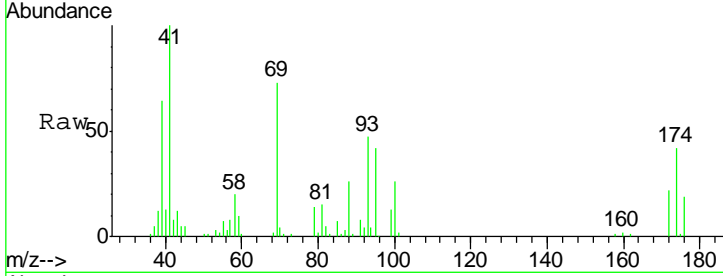
#49
 1,4-Dioxane
 Concen: 392.094 ug/l
 RT: 9.17 min Scan# 2310
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
88	17827		
88	100		
43	45.2	33.1	49.7
58	77.5	58.9	88.3

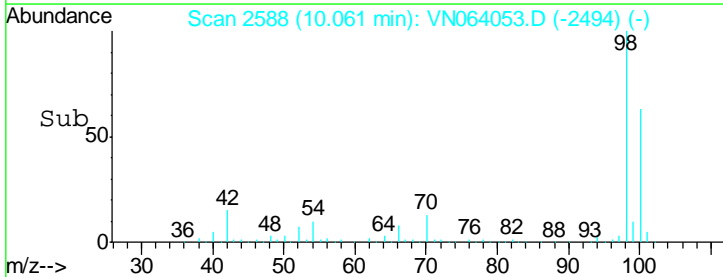
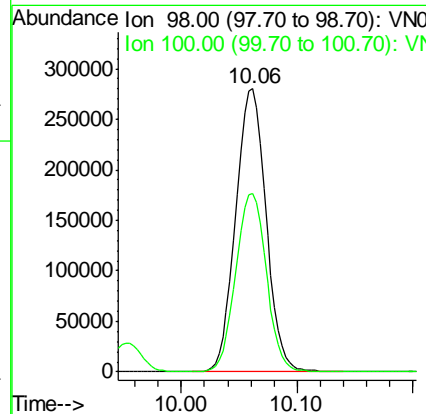
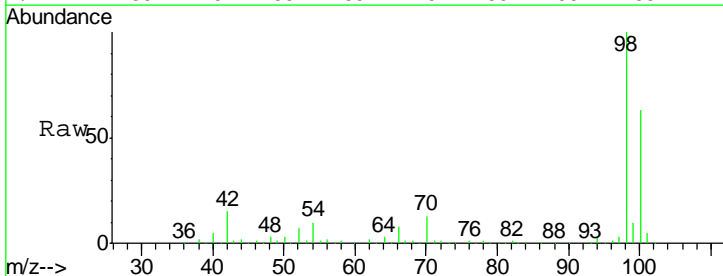
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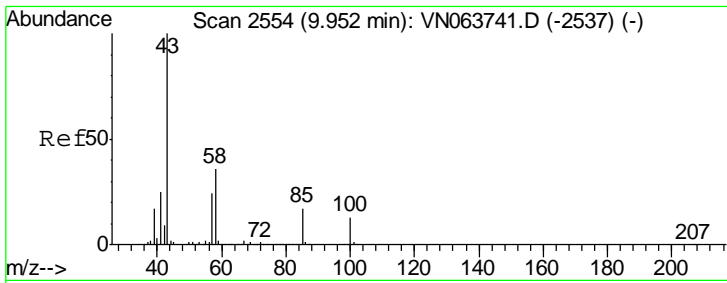
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#50
 Toluene-d8
 Concen: 49.489 ug/l
 RT: 10.06 min Scan# 2588
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
98	507704		
98	100		
100	63.6	49.8	74.6





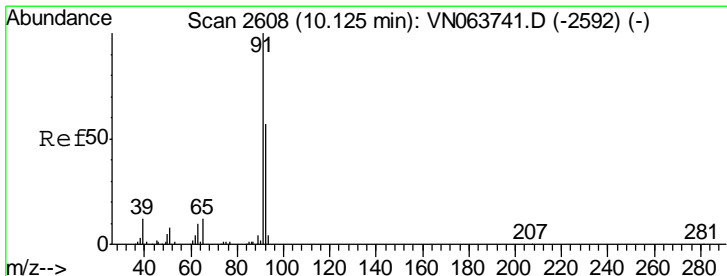
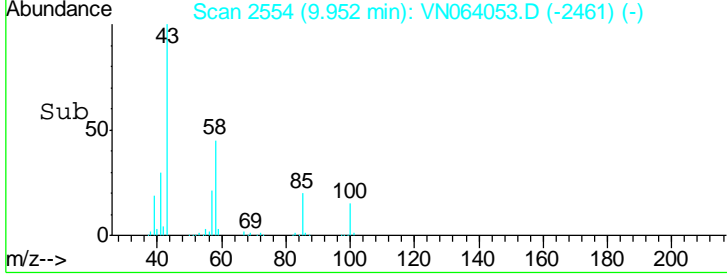
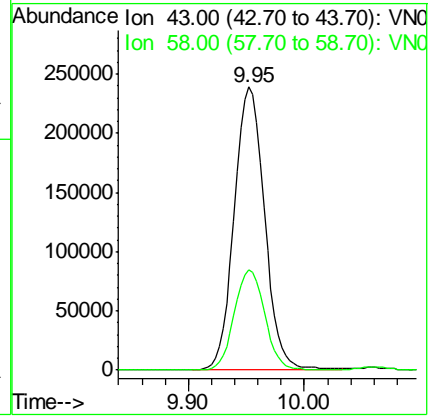
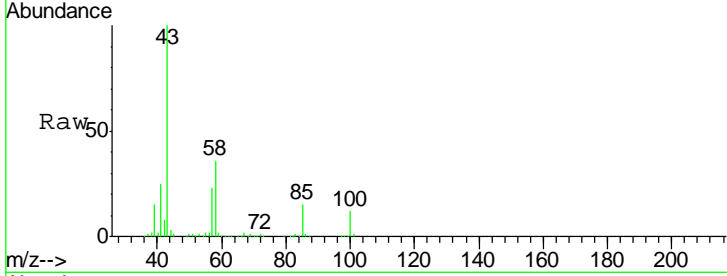
#51
 4-Methyl-2-Pentanone
 Concen: 114.137 ug/l
 RT: 9.95 min Scan# 2554
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
43	100		
58	35.6	28.4	42.6

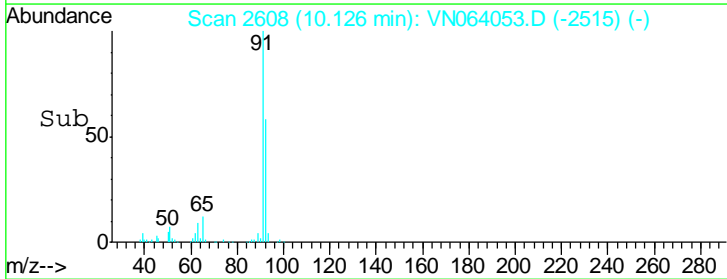
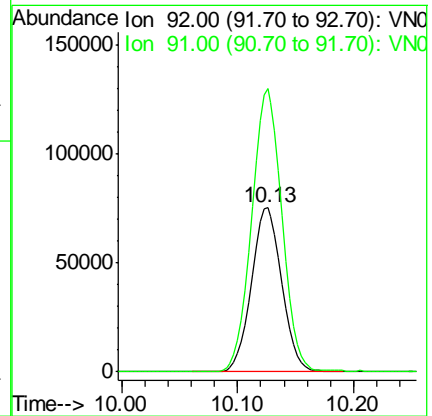
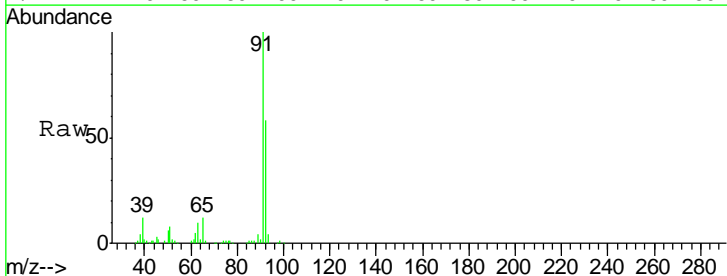
Manual Integrations
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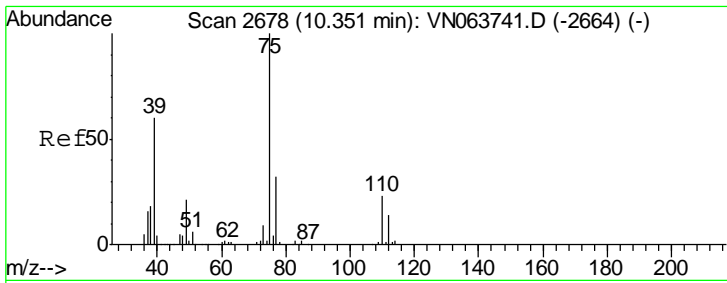
MMDadoda
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#52
 Toluene
 Concen: 19.760 ug/l
 RT: 10.13 min Scan# 2608
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
92	100		
91	172.3	140.6	210.8





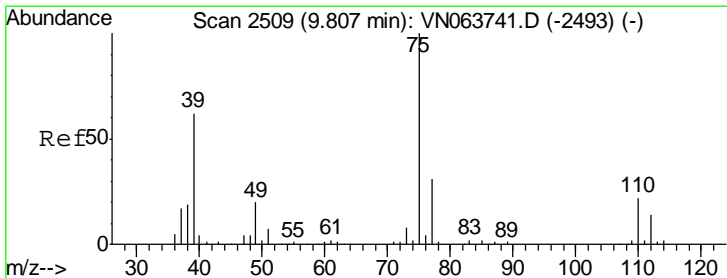
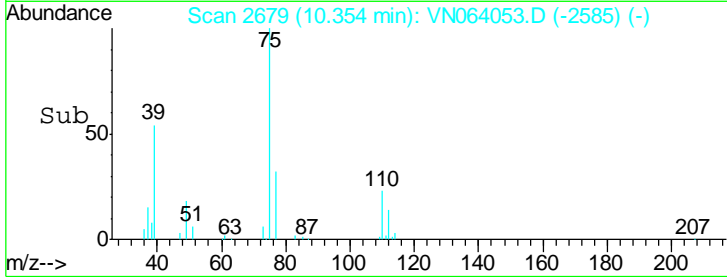
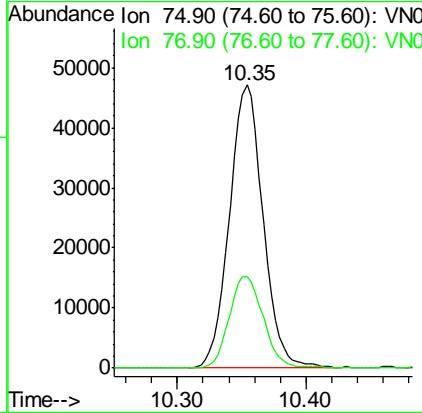
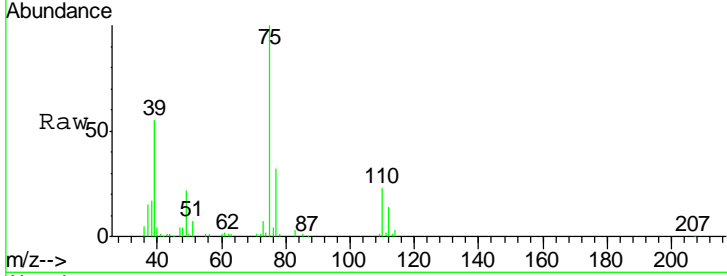
#53
 t-1,3-Dichloropropene
 Concen: 18.379 ug/l
 RT: 10.35 min Scan# 2679
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
75	85370		
75	100		
77	32.2	25.3	37.9

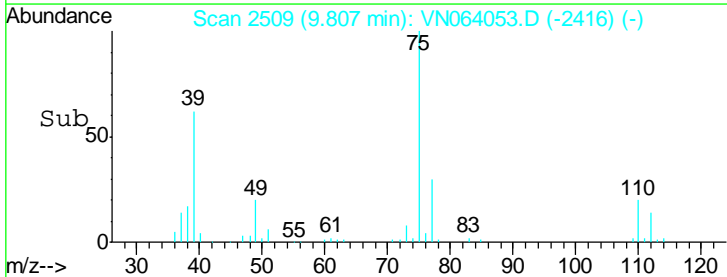
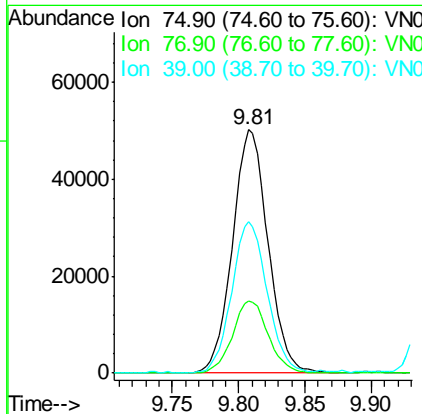
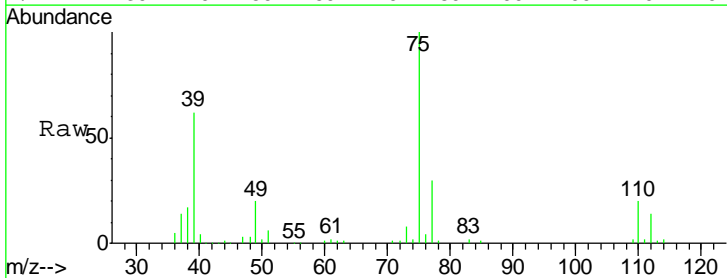
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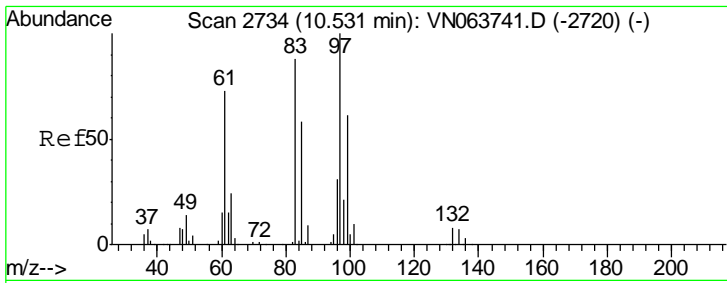
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#54
 cis-1,3-Dichloropropene
 Concen: 19.226 ug/l
 RT: 9.81 min Scan# 2509
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
75	93399		
75	100		
77	29.7	24.6	36.8
39	61.8	49.7	74.5





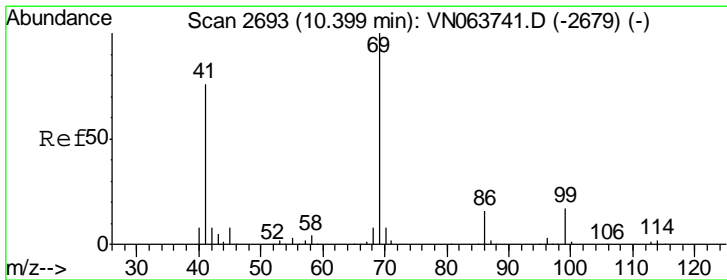
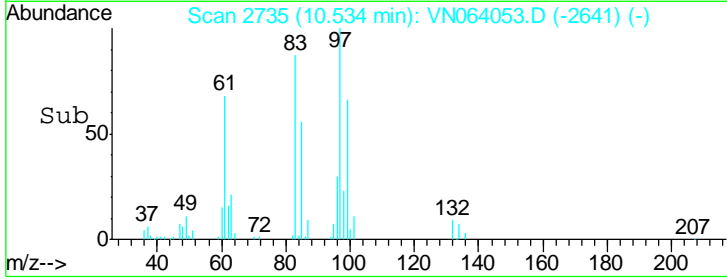
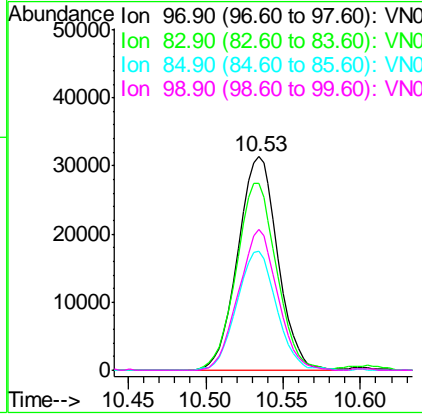
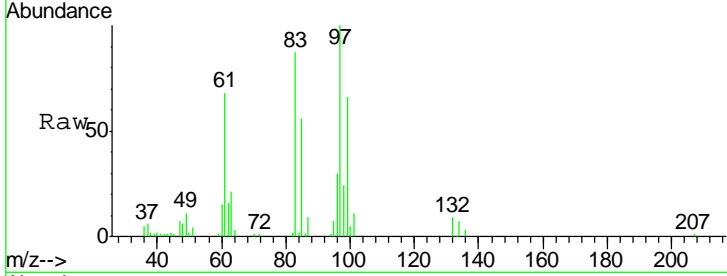
#55
 1,1,2-Trichloroethane
 Concen: 20.131 ug/l
 RT: 10.53 min Scan# 2735
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
97	100		
83	87.4	70.7	106.1
85	55.7	46.1	69.1
99	66.0	48.8	73.2

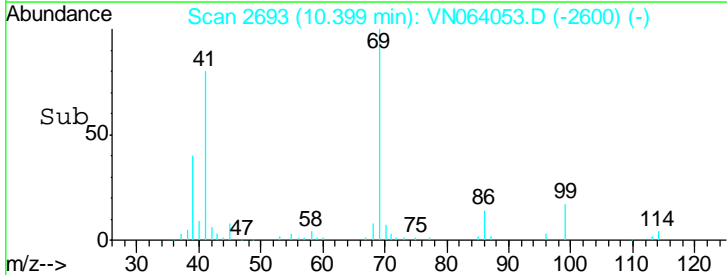
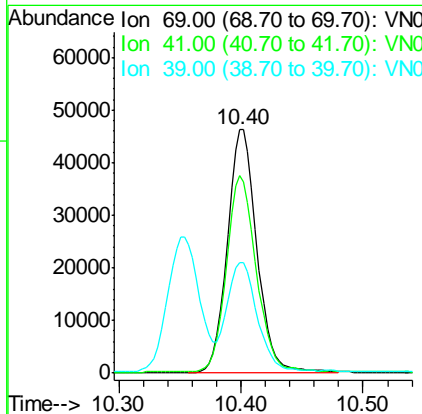
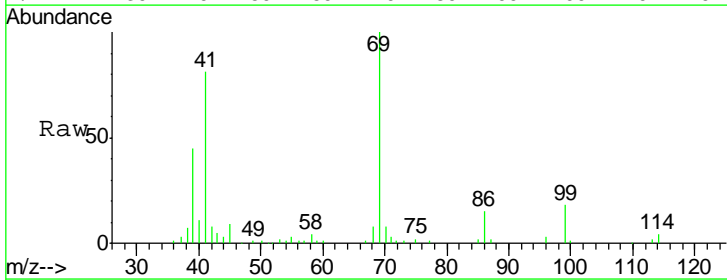
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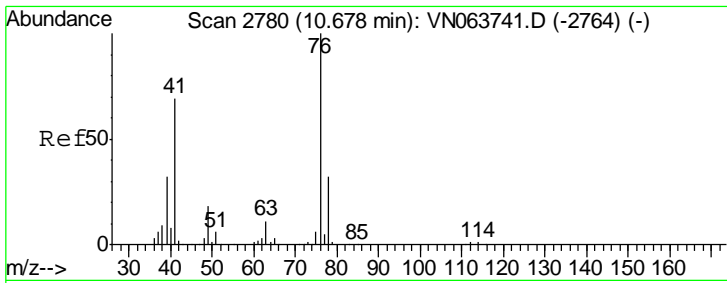
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#56
 Ethyl methacrylate
 Concen: 19.849 ug/l
 RT: 10.40 min Scan# 2693
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
69	100		
41	80.9	61.1	91.7
39	45.0	42.2	63.4



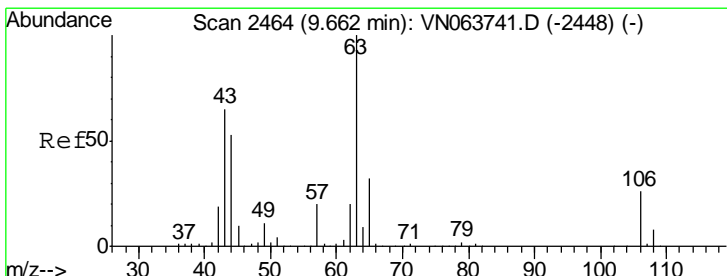
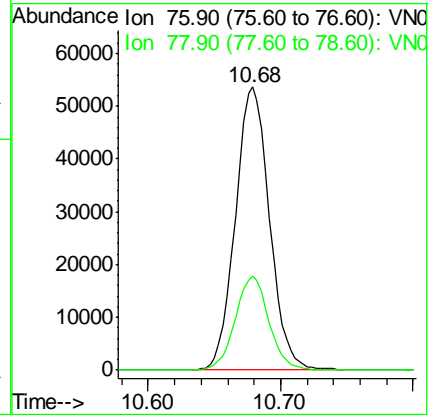
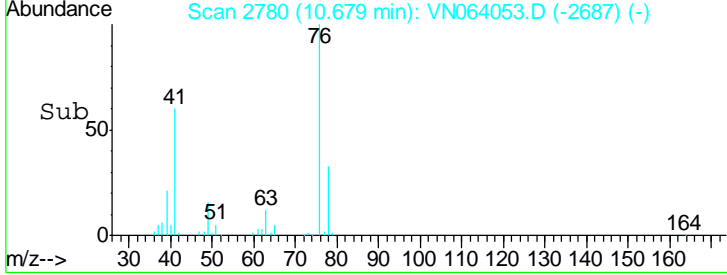
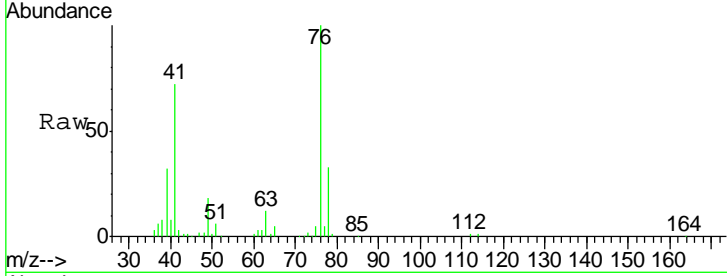


#57
 1,3-Dichloropropane
 Concen: 20.229 ug/l
 RT: 10.68 min Scan# 2780
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

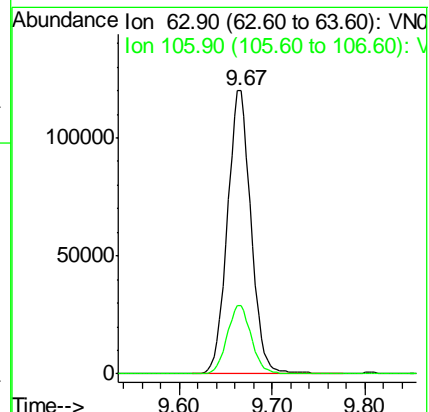
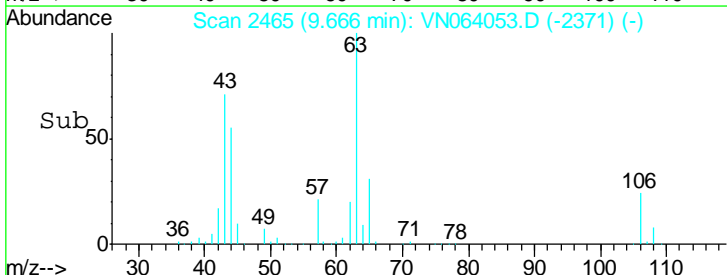
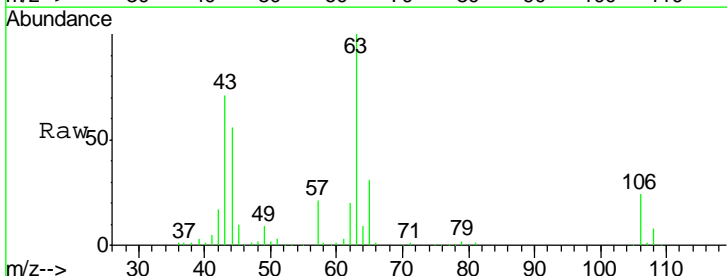
Tgt Ion	Resp	Lower	Upper
76	95810		
76	100		
78	32.6	25.2	37.8

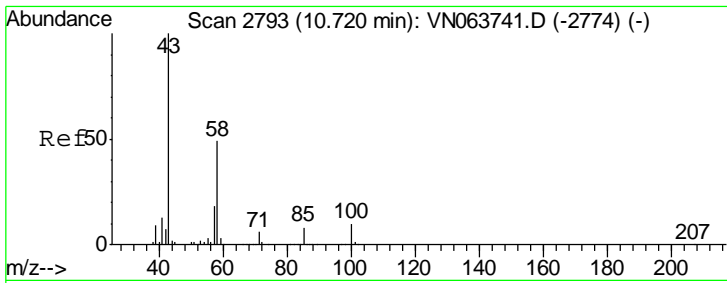
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#58
 2-Chloroethyl Vinyl ether
 Concen: 99.660 ug/l
 RT: 9.67 min Scan# 2465
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
63	211535		
63	100		
106	24.8	20.7	31.1



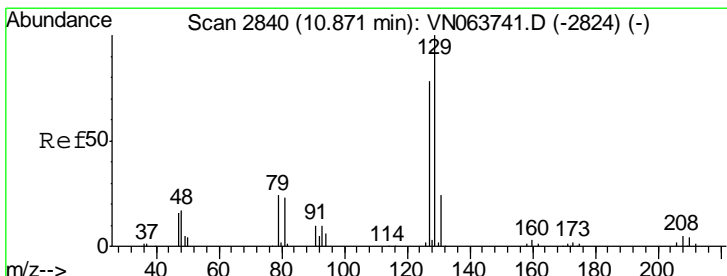
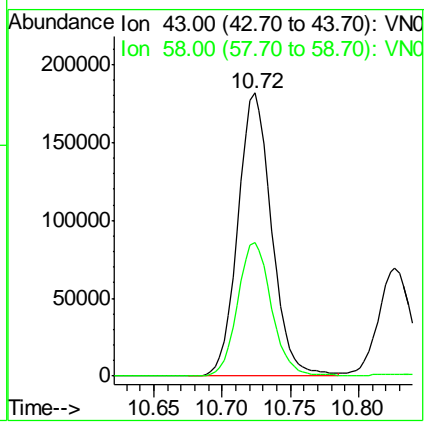
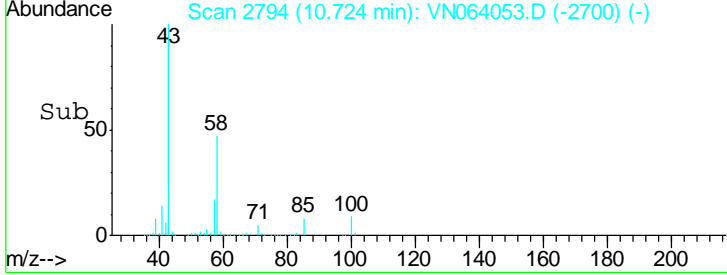
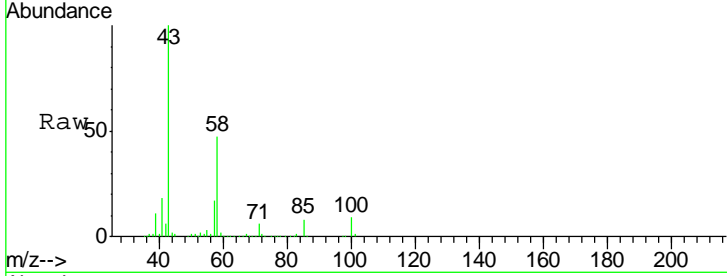


#59
 2-Hexanone
 Concen: 110.138 ug/l
 RT: 10.72 min Scan# 2794
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 Client Sampled : VN1009WBSD02

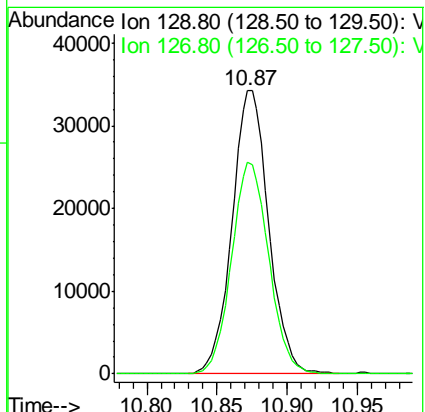
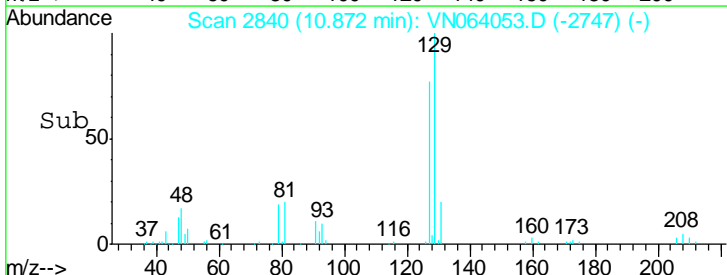
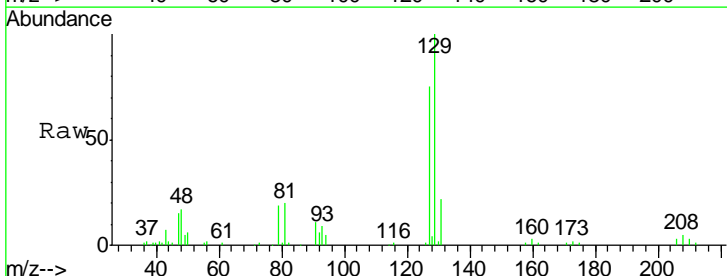
Tgt Ion: 43 Resp: 310894
 Ion Ratio Lower Upper
 43 100
 58 47.7 24.6 73.8

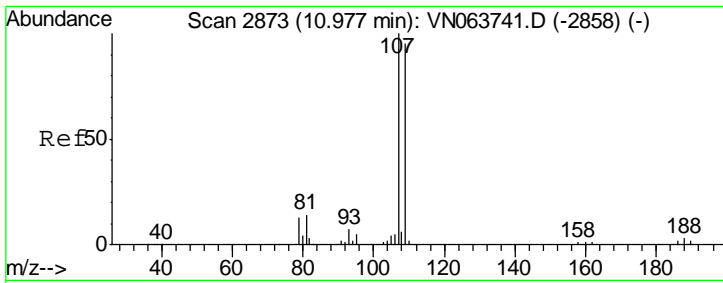
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#60
 Dibromochloromethane
 Concen: 19.080 ug/l
 RT: 10.87 min Scan# 2840
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion: 129 Resp: 62205
 Ion Ratio Lower Upper
 129 100
 127 75.7 38.9 116.7





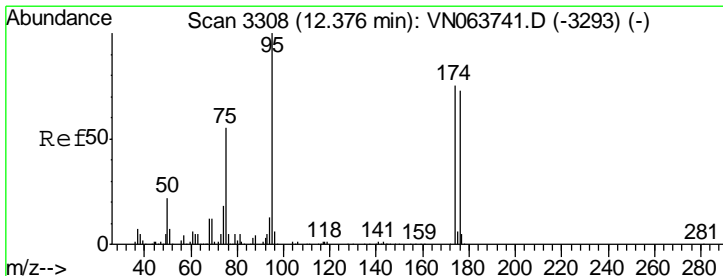
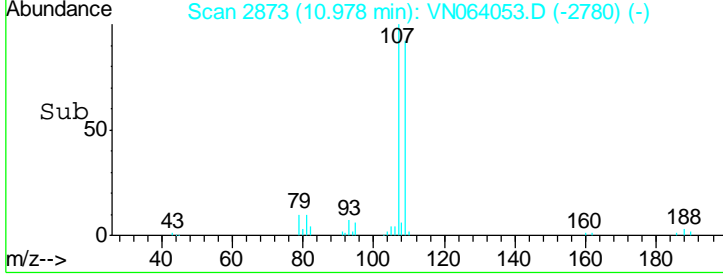
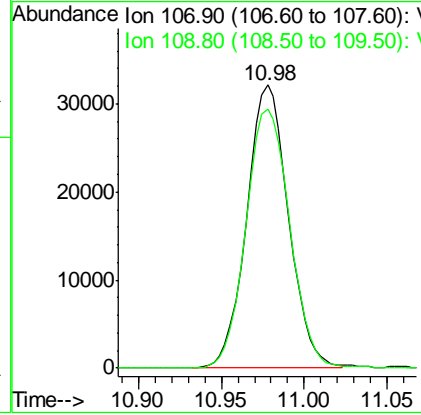
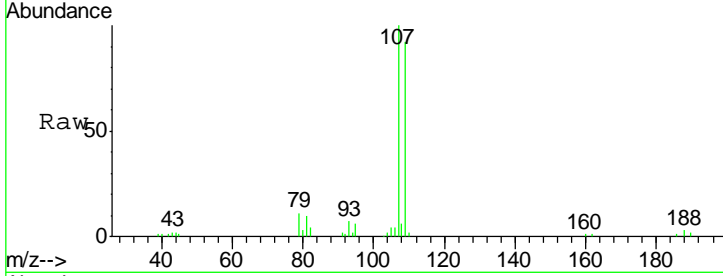
#61
 1,2-Dibromoethane
 Concen: 19.661 ug/l
 RT: 10.98 min Scan# 2873
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
107	100		
109	96.0	74.8	112.2

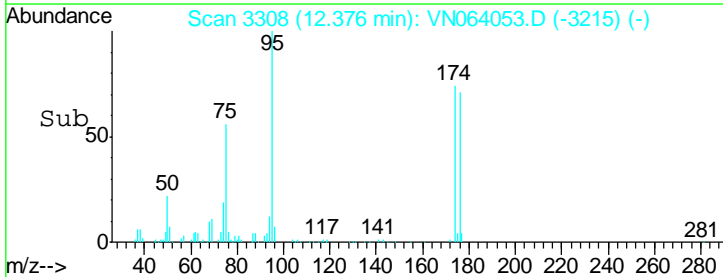
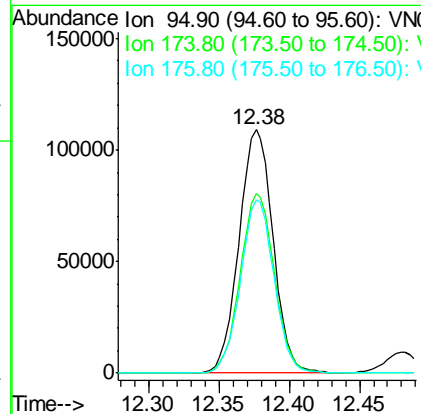
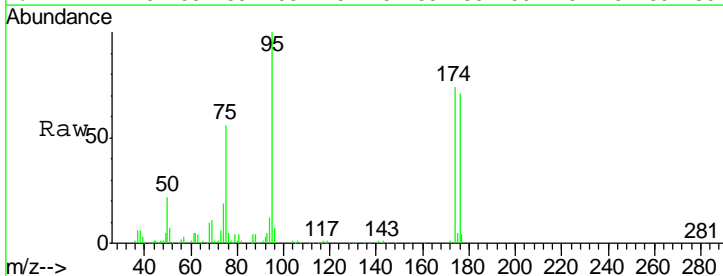
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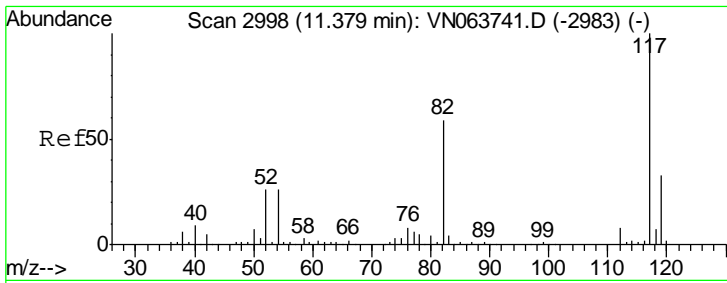
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#62
 4-Bromofluorobenzene
 Concen: 47.862 ug/l
 RT: 12.38 min Scan# 3308
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

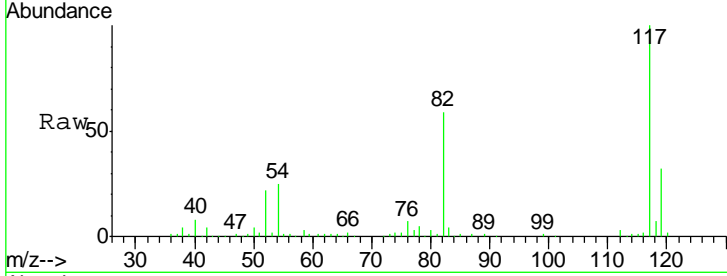
Tgt Ion	Resp	Lower	Upper
95	100		
174	74.6	0.0	150.6
176	70.2	0.0	145.4





#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.38 min Scan# 2998
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

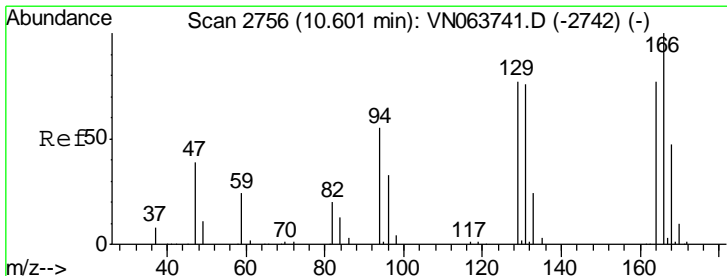
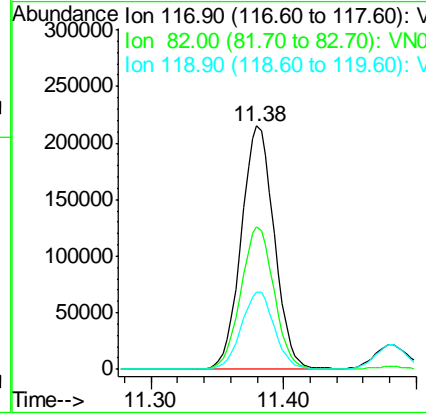
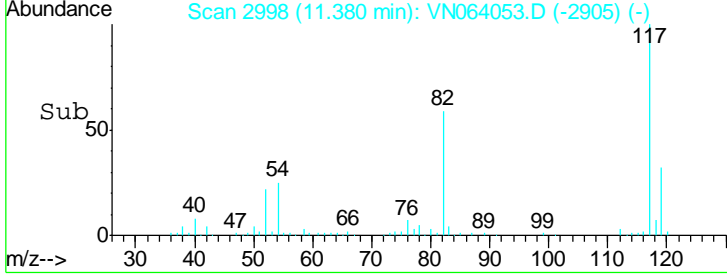
Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02



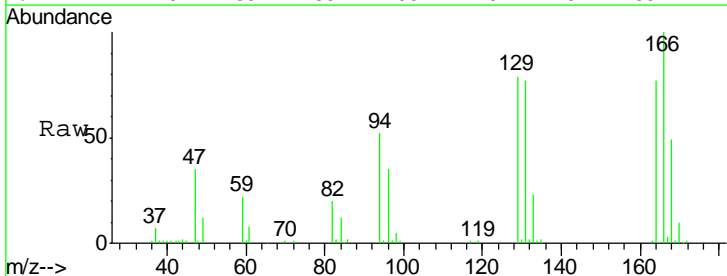
Tgt Ion: 117 Resp: 371546

Ion	Ratio	Lower	Upper
117	100		
82	58.6	47.4	71.2
119	31.8	26.4	39.6

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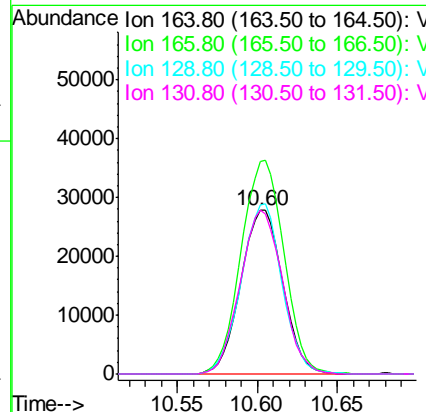
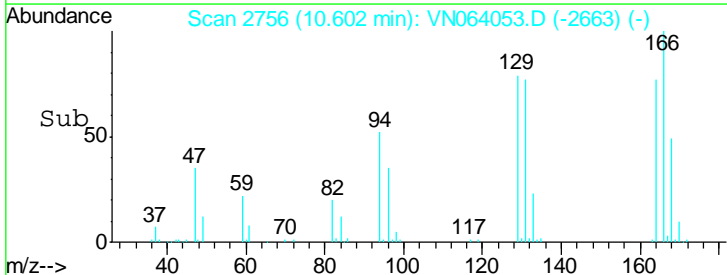


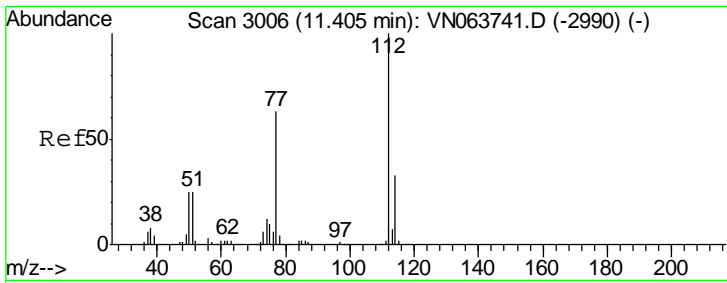
#64
 Tetrachloroethene
 Concen: 17.383 ug/l
 RT: 10.60 min Scan# 2756
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49



Tgt Ion: 164 Resp: 49969

Ion	Ratio	Lower	Upper
164	100		
166	129.8	103.9	155.9
129	102.8	80.3	120.5
131	100.4	78.9	118.3





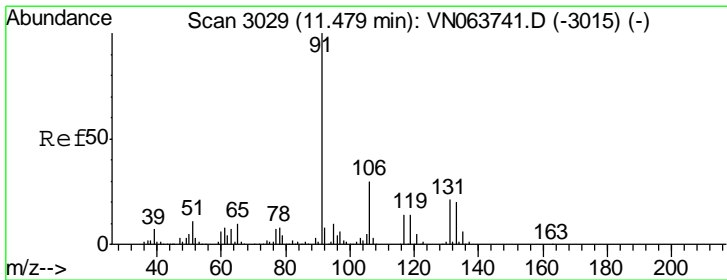
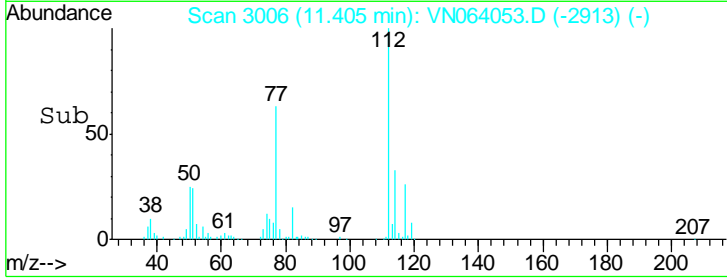
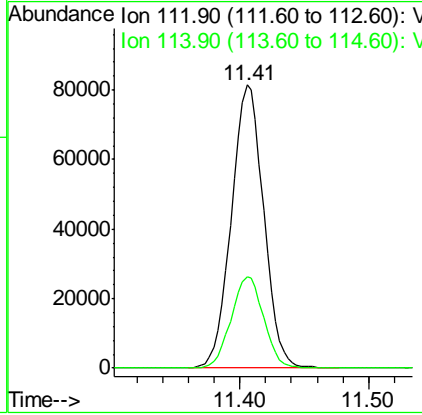
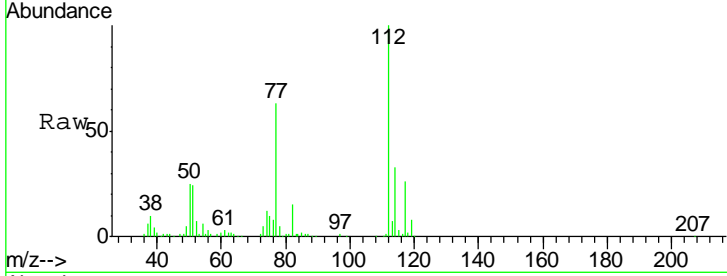
#65
 Chlorobenzene
 Concen: 18.572 ug/l
 RT: 11.41 min Scan# 3006
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
112	141544		
114	32.5	26.1	39.1

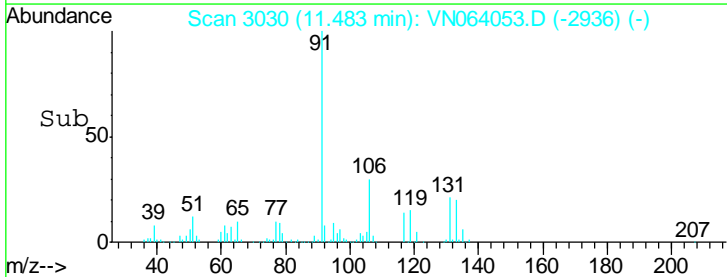
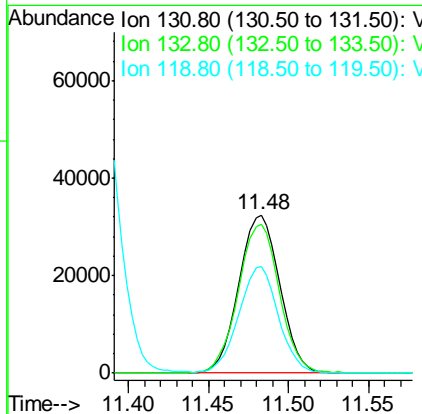
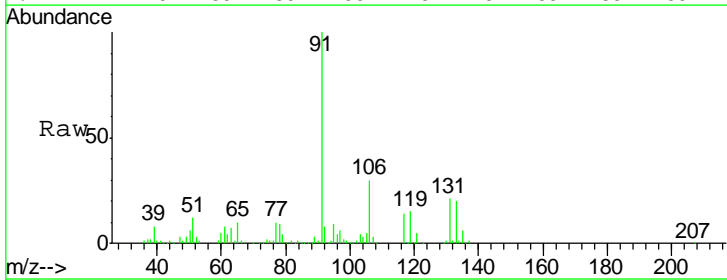
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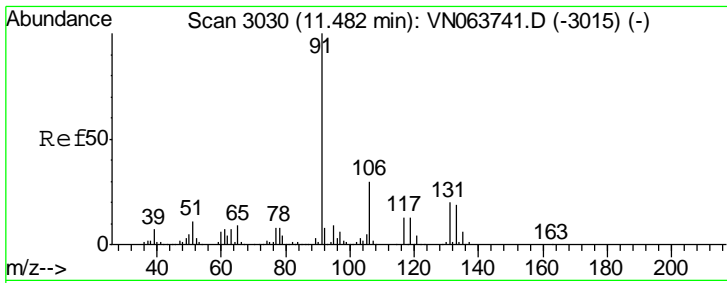
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.390 ug/l
 RT: 11.48 min Scan# 3030
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
131	56656		
133	94.8	47.3	141.8
119	65.0	32.6	97.7





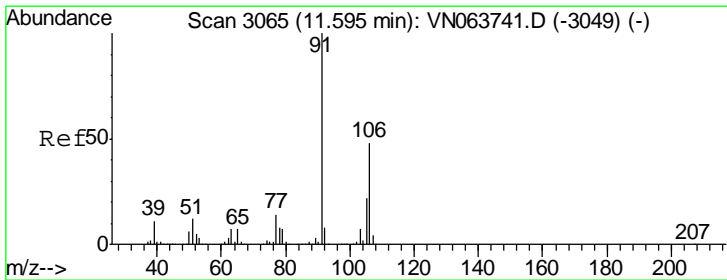
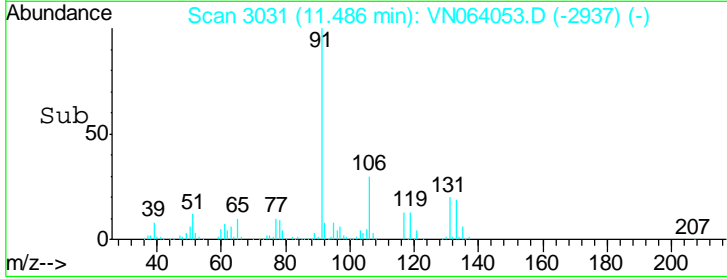
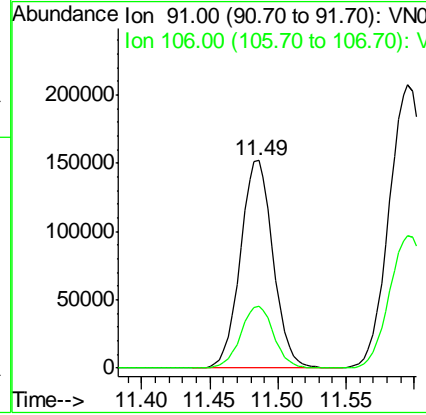
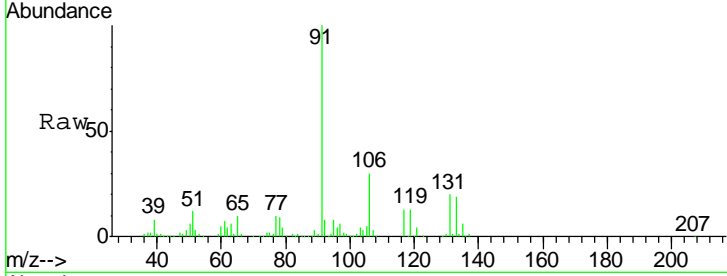
#67
 Ethyl Benzene
 Concen: 18.221 ug/l
 RT: 11.49 min Scan# 3031
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
91	100		
106	29.9	24.2	36.2

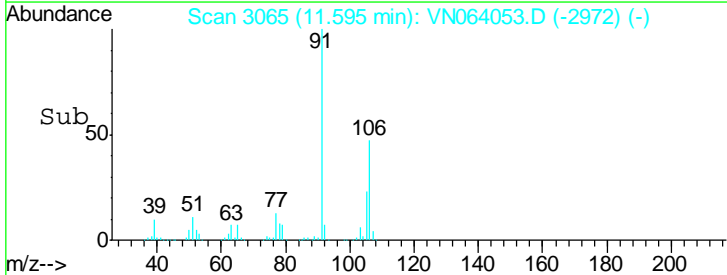
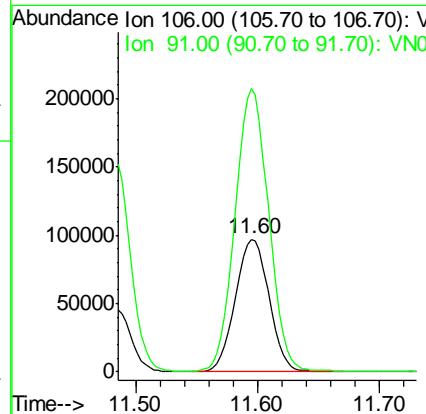
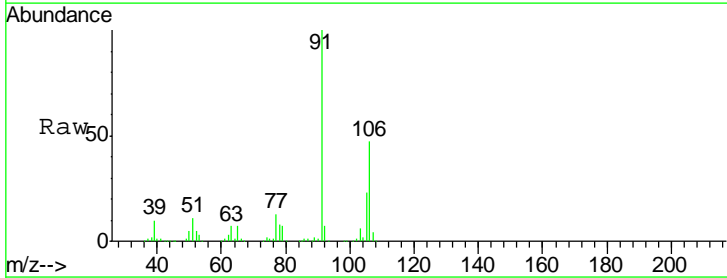
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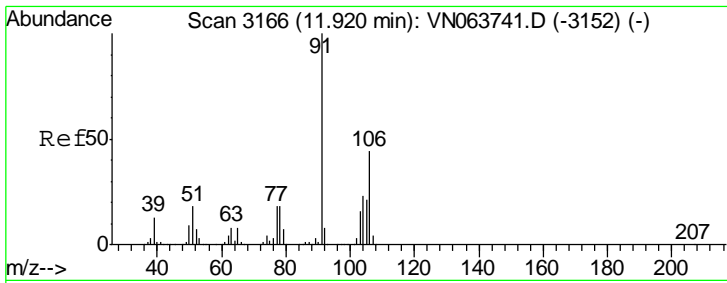
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#68
 m/p-Xylenes
 Concen: 36.209 ug/l
 RT: 11.60 min Scan# 3065
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
106	100		
91	211.2	168.0	252.0





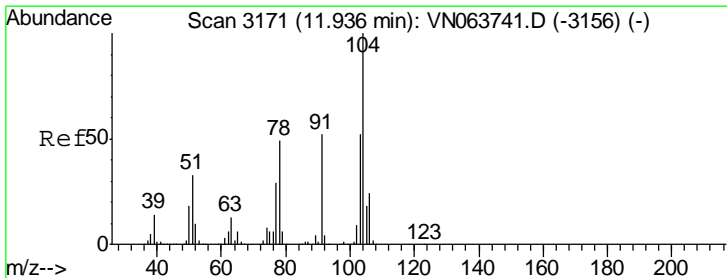
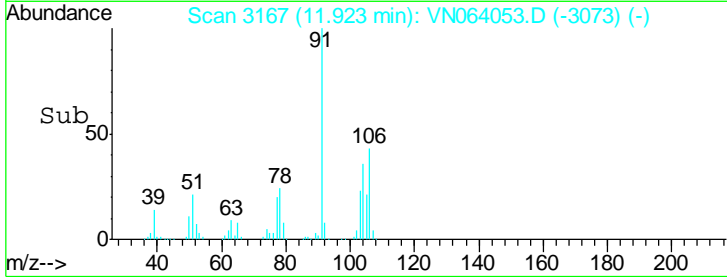
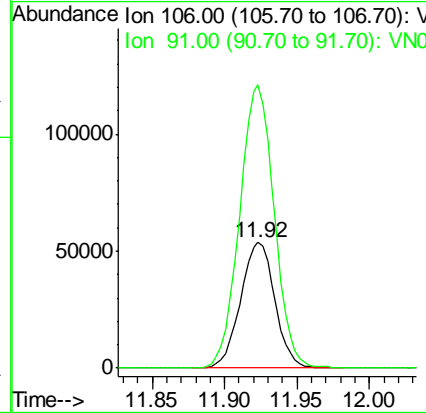
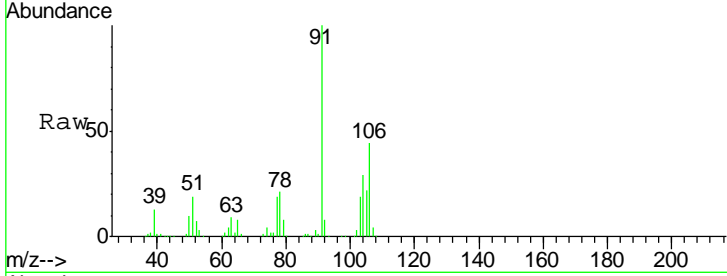
#69
 o-Xylene
 Concen: 18.166 ug/l
 RT: 11.92 min Scan# 3167
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
106	87759		
106	100		
91	228.9	112.7	338.0

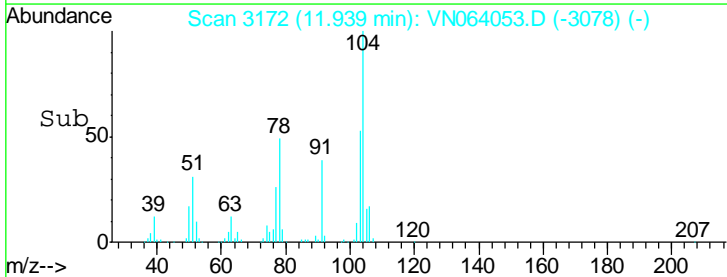
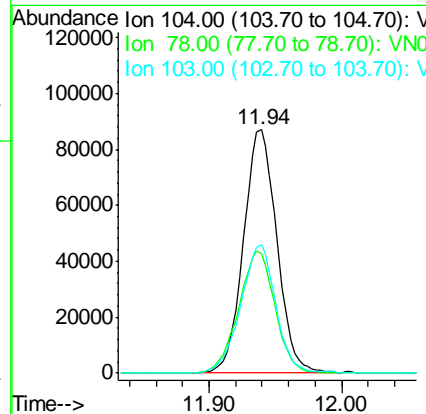
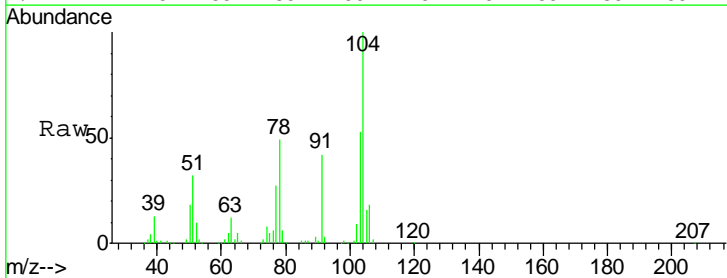
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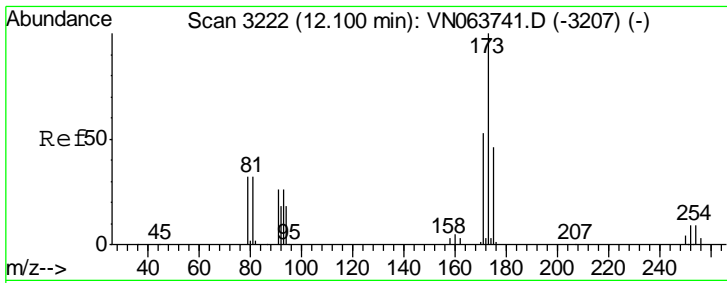
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#70
 Styrene
 Concen: 18.582 ug/l
 RT: 11.94 min Scan# 3172
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

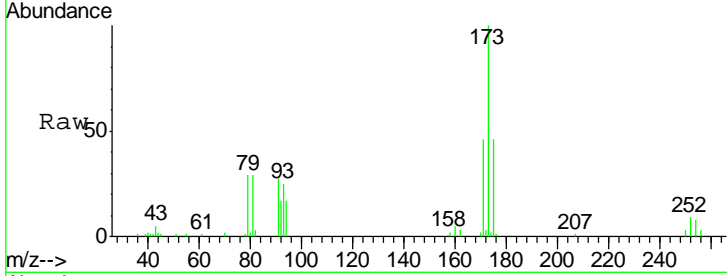
Tgt Ion	Resp	Lower	Upper
104	152381		
104	100		
78	54.5	44.1	66.1
103	55.4	44.3	66.5





#71
 Bromoform
 Concen: 19.357 ug/l
 RT: 12.10 min Scan# 3222
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

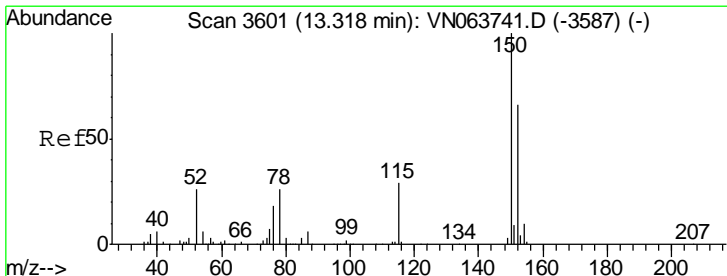
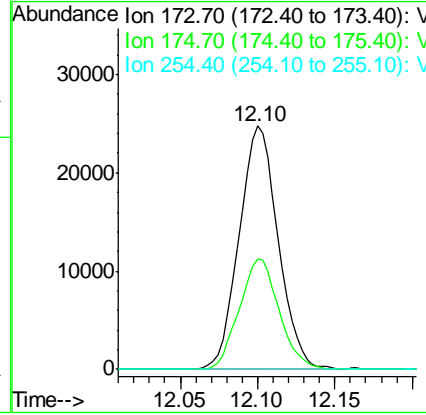
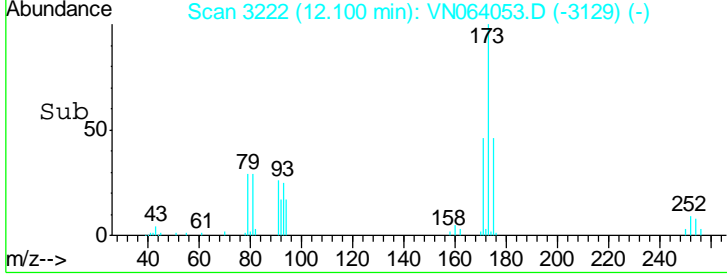
Instrument : MSVOA_N
 Client Sampled : VN1009WBSD02



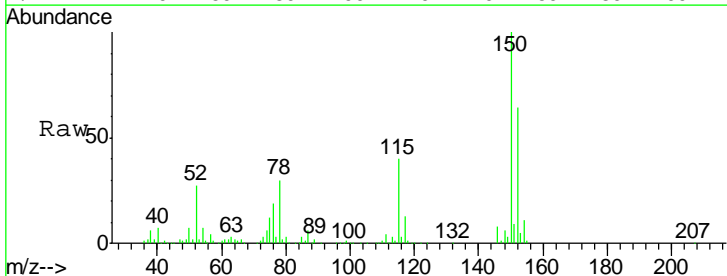
Tgt Ion	Resp	Lower	Upper
173	100		
175	46.3	23.5	70.5
254	0.0	0.0	0.0

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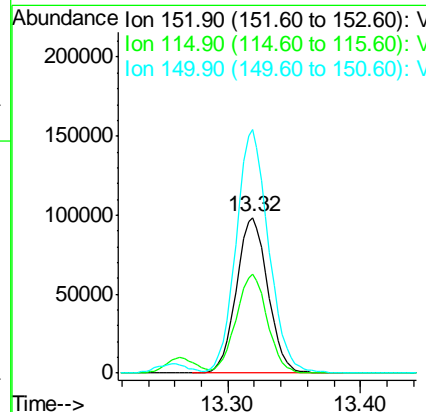
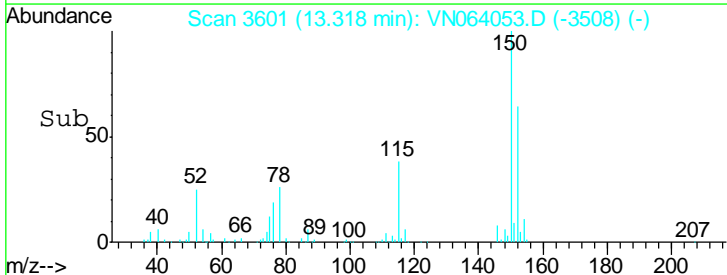
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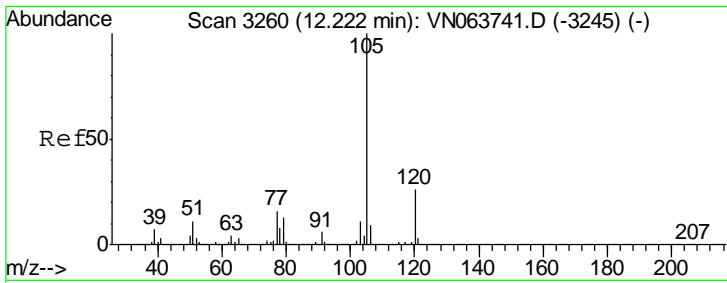


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.32 min Scan# 3601
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49



Tgt Ion	Resp	Lower	Upper
152	100		
115	62.4	31.3	93.8
150	160.1	0.0	341.8





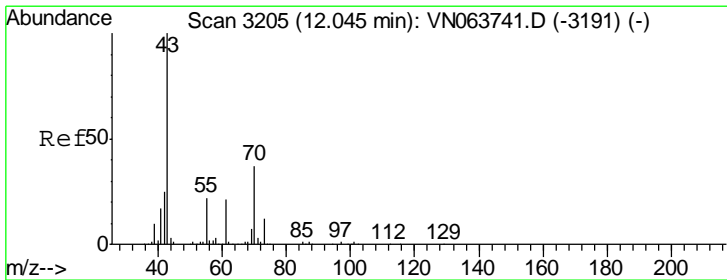
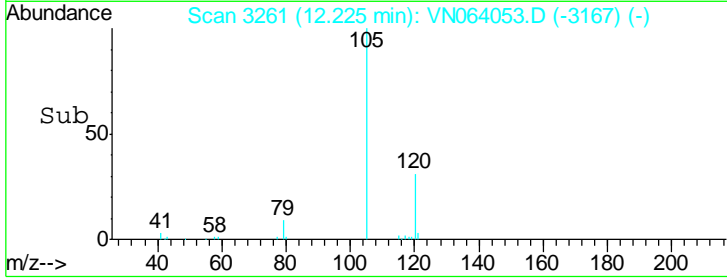
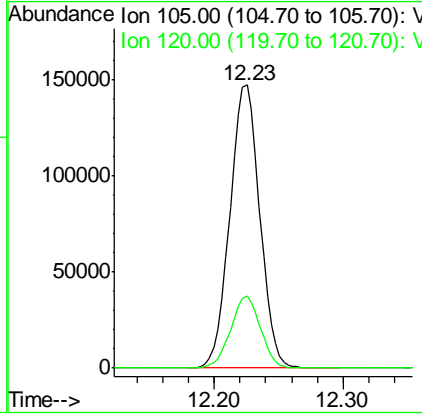
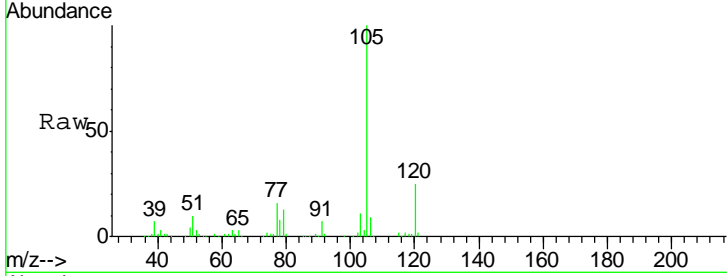
#73
 Isopropylbenzene
 Concen: 20.005 ug/l
 RT: 12.23 min Scan# 3261
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
105	100		
120	25.3	12.6	37.8

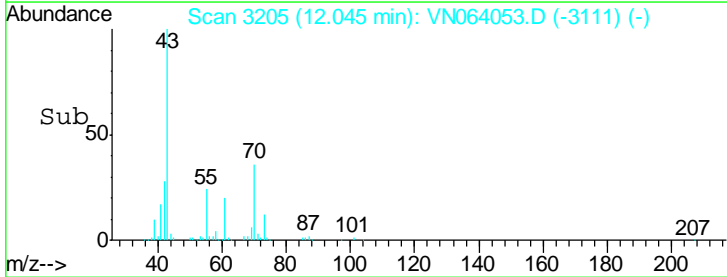
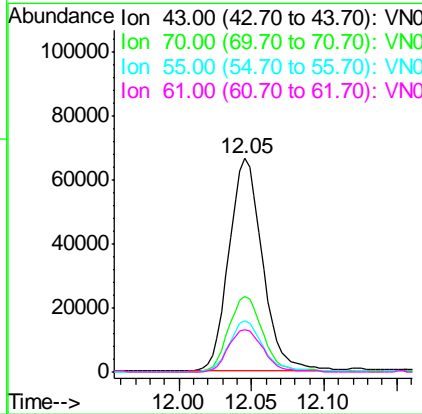
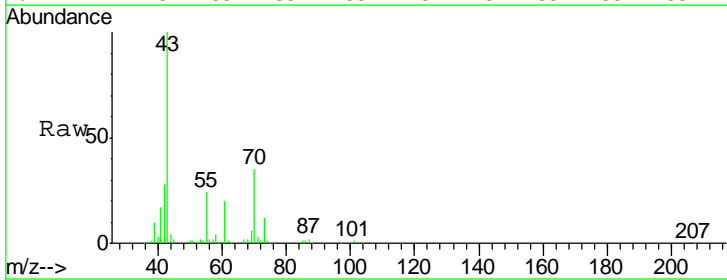
Manual Integrations
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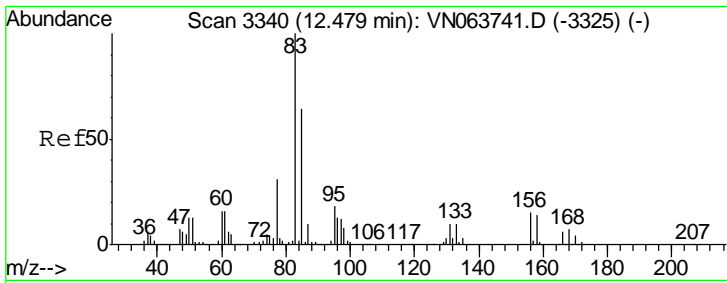
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#74
 N-ethyl acetate
 Concen: 20.677 ug/l
 RT: 12.05 min Scan# 3205
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
43	100		
70	36.7	29.8	44.8
55	24.5	17.9	26.9
61	21.2	17.0	25.4





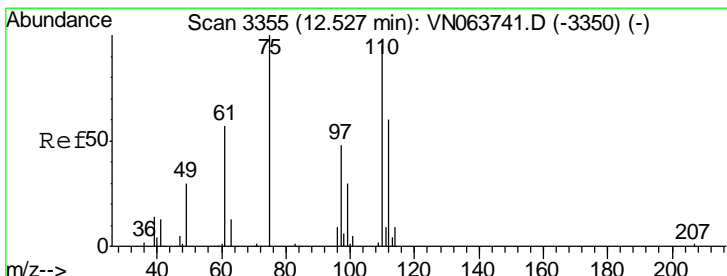
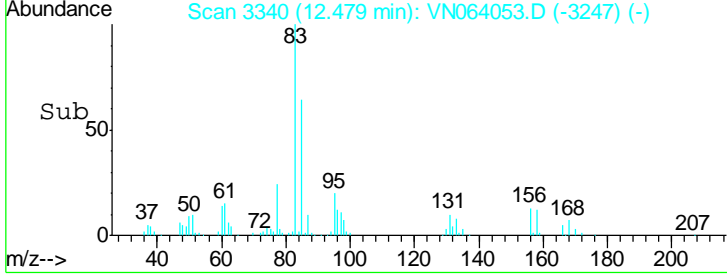
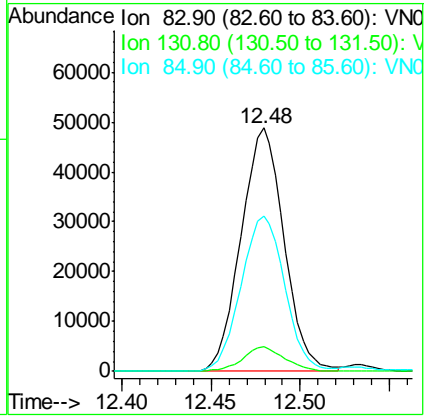
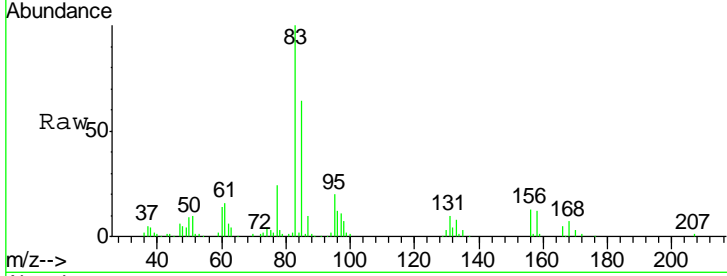
#75
 1,1,2,2-Tetrachloroethane
 Concen: 22.598 ug/l
 RT: 12.48 min Scan# 3340
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
83	100		
131	9.9	5.3	15.8
85	65.0	31.3	93.8

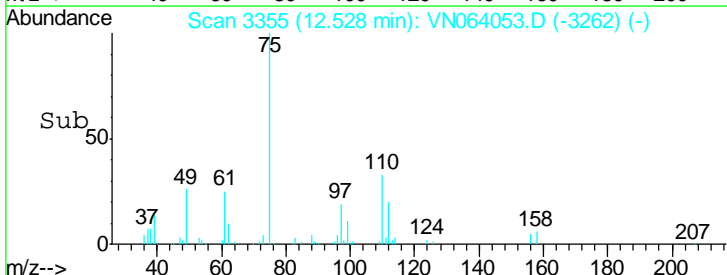
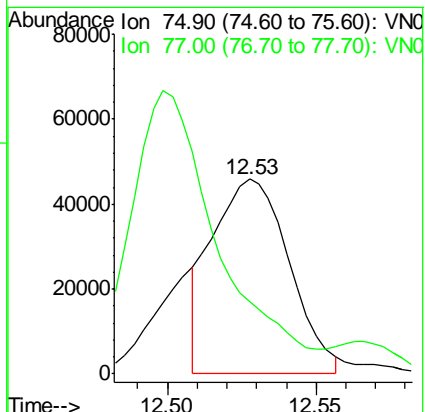
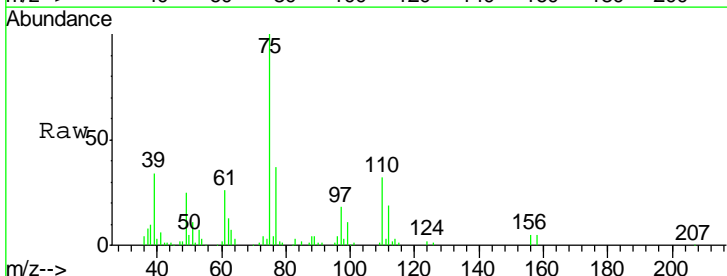
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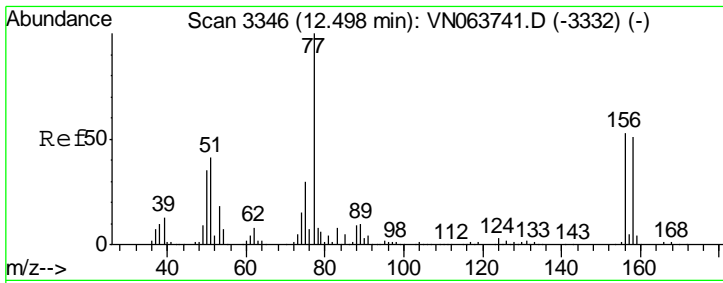
MMDadoda
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#76
 1,2,3-Trichloropropane
 Concen: 23.080 ug/l m
 RT: 12.53 min Scan# 3355
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0





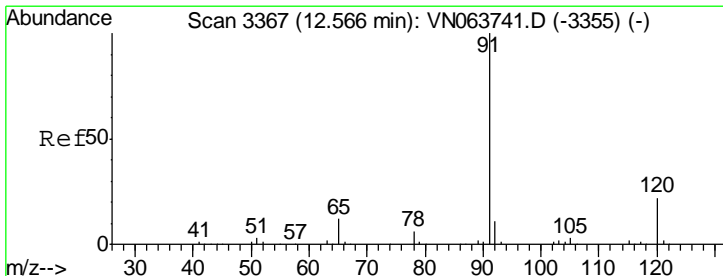
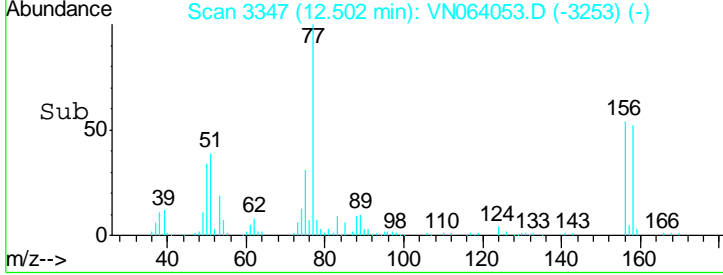
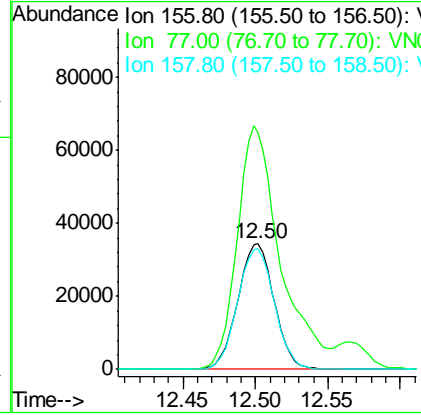
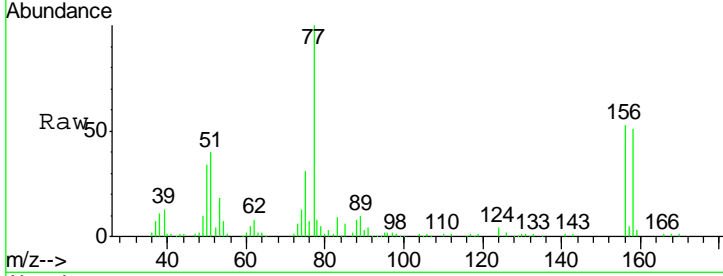
#77
 Bromobenzene
 Concen: 20.487 ug/l
 RT: 12.50 min Scan# 3347
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 Client Sampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
156	59646		
156	100		
77	229.3	110.9	332.7
158	97.4	47.7	143.1

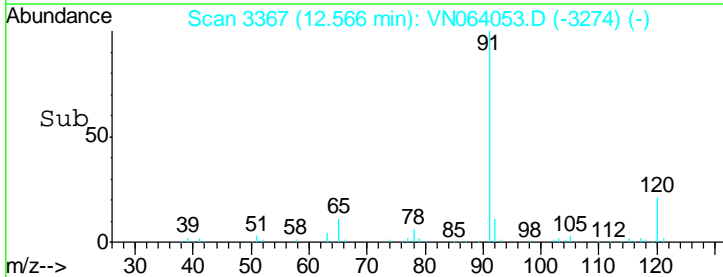
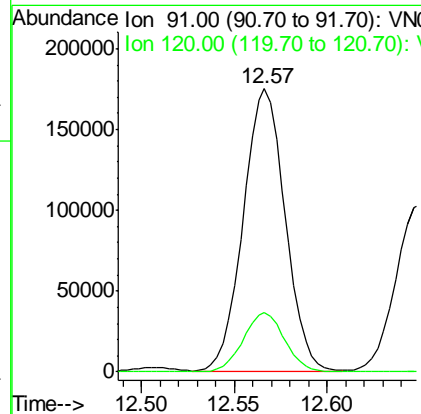
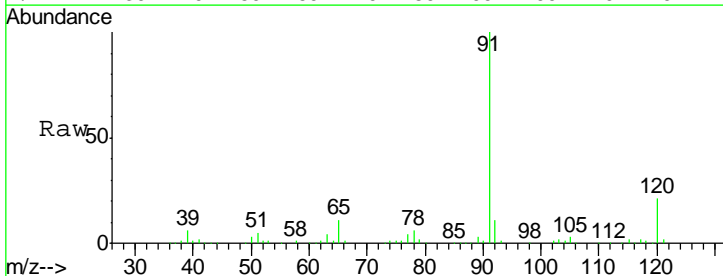
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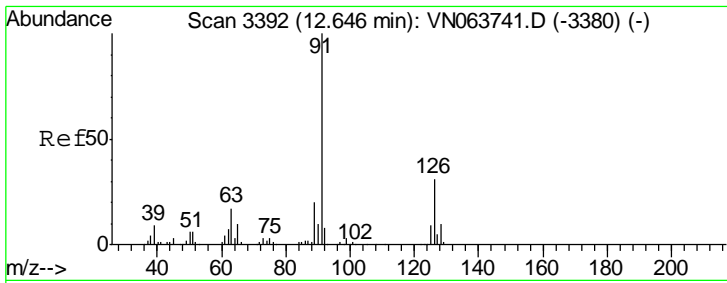
MMDadoda
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#78
 n-propylbenzene
 Concen: 19.809 ug/l
 RT: 12.57 min Scan# 3367
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
91	273531		
91	100		
120	20.9	11.1	33.1



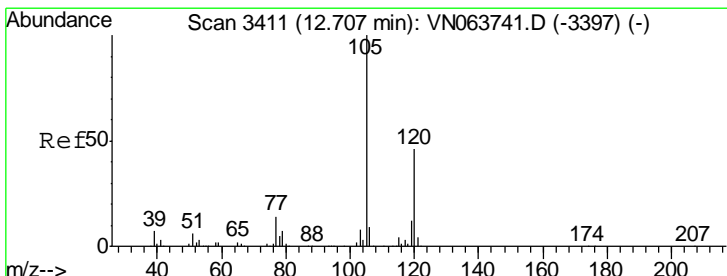
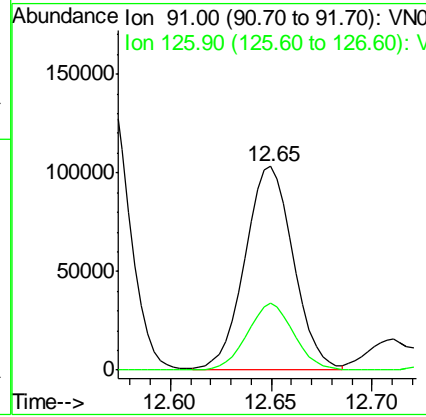
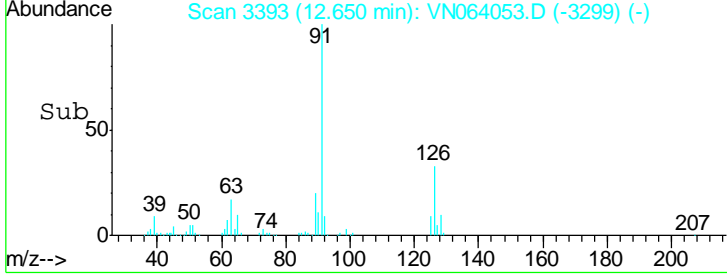
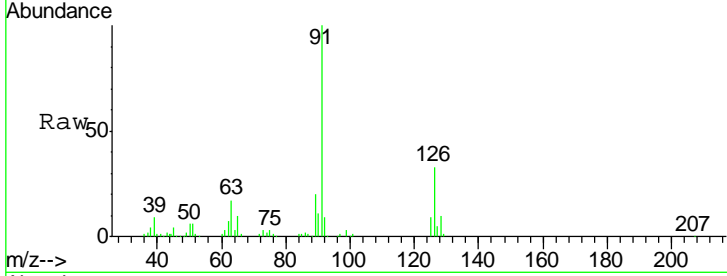


#79
 2-Chlorotoluene
 Concen: 20.255 ug/l
 RT: 12.65 min Scan# 3393
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

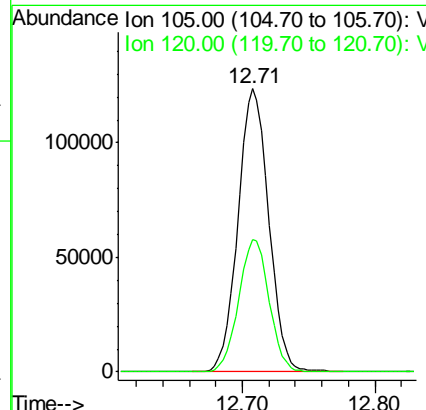
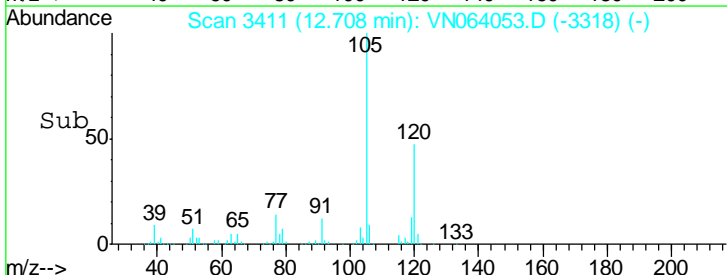
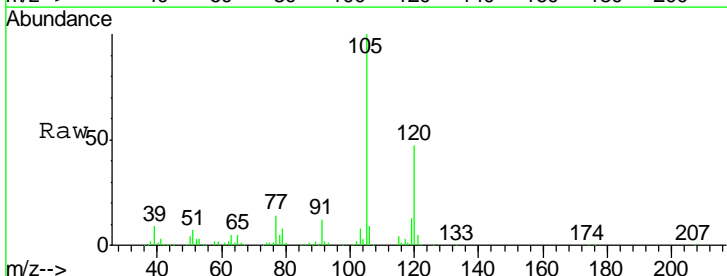
Tgt Ion: 91 Resp: 172014
 Ion Ratio Lower Upper
 91 100
 126 31.9 15.9 47.7

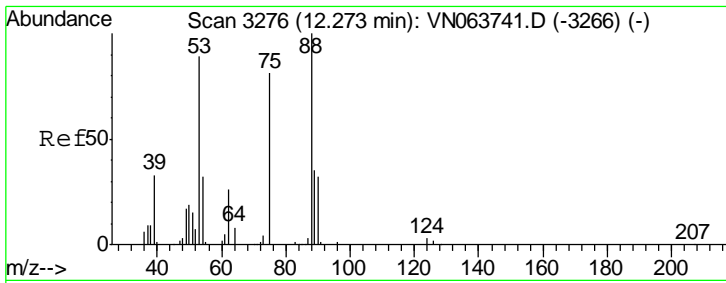
Manual Integrations
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#80
 1,3,5-Trimethylbenzene
 Concen: 19.956 ug/l
 RT: 12.71 min Scan# 3411
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion: 105 Resp: 198645
 Ion Ratio Lower Upper
 105 100
 120 46.4 23.3 69.9





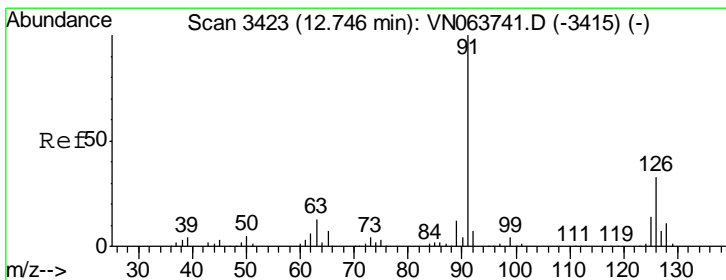
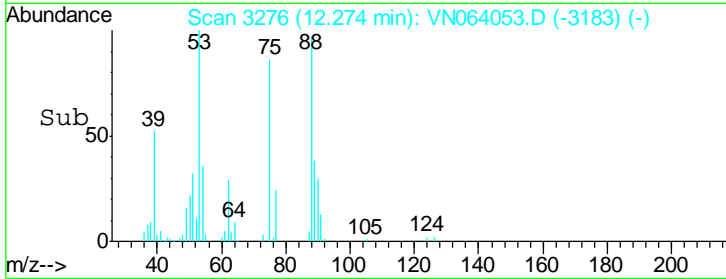
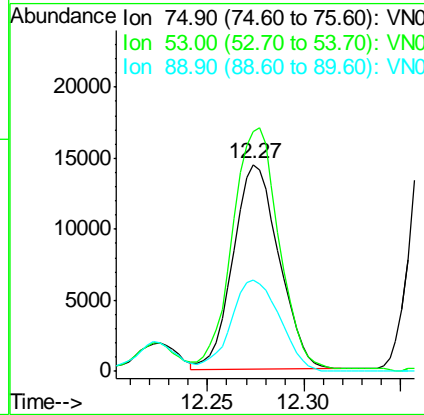
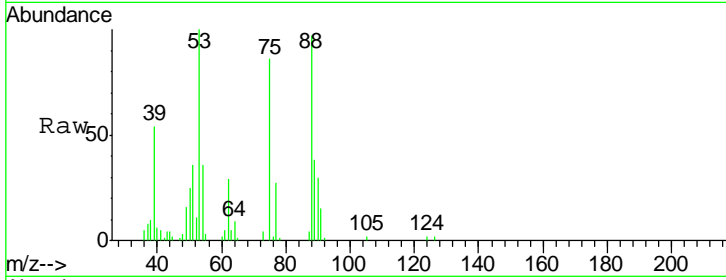
#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.139 ug/l
 RT: 12.27 min Scan# 3276
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
75	23828		
75	100		
53	119.7	88.2	132.2
89	47.7	36.0	54.0

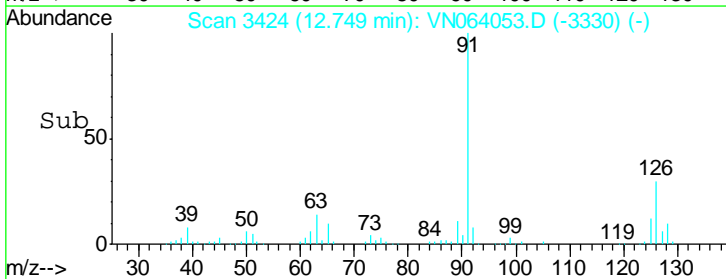
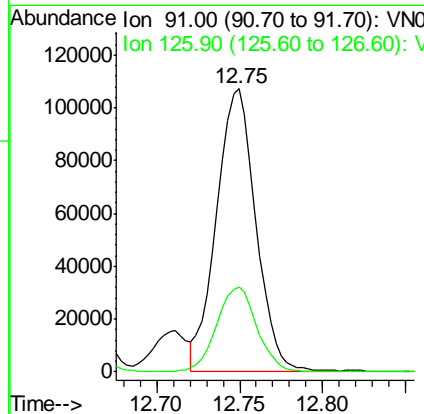
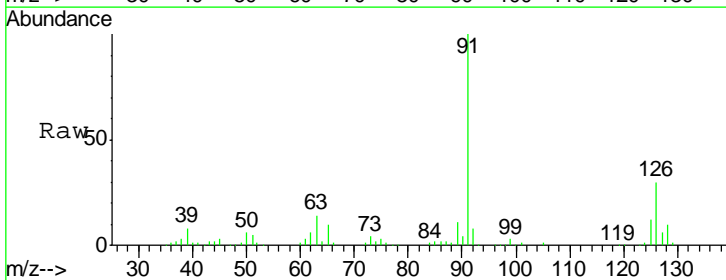
Manual Integrations
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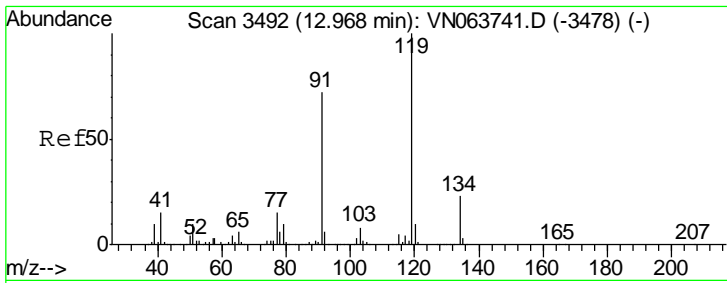
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#82
 4-Chlorotoluene
 Concen: 19.903 ug/l
 RT: 12.75 min Scan# 3424
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
91	175462		
91	100		
126	30.6	15.4	46.2





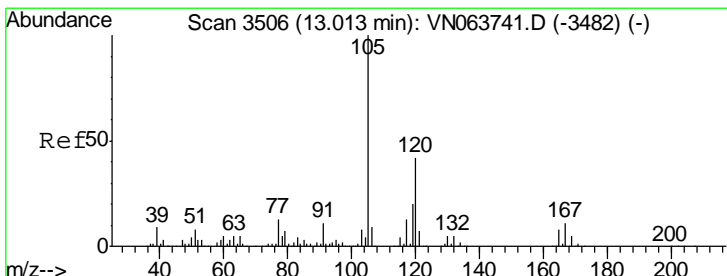
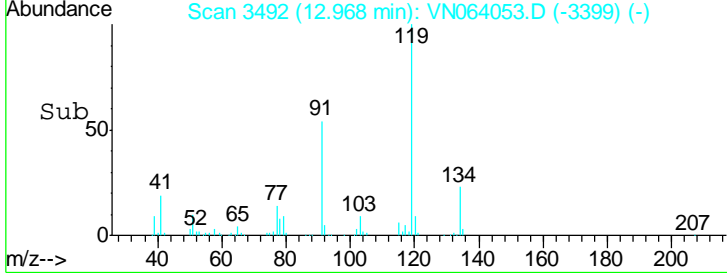
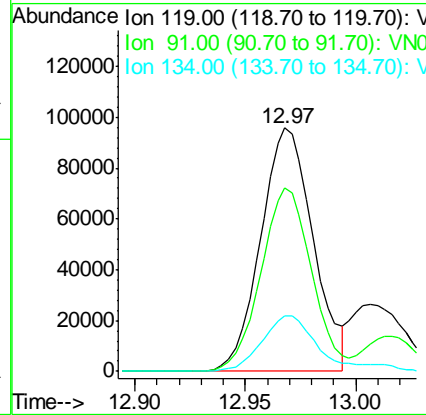
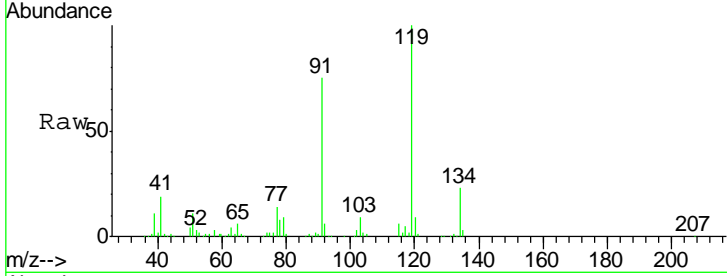
#83
 tert-Butylbenzene
 Concen: 19.433 ug/l
 RT: 12.97 min Scan# 3492
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
119	158226		
91	72.9	35.5	106.5
134	23.6	11.7	35.1

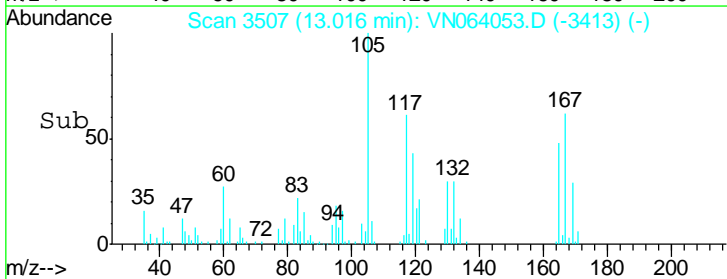
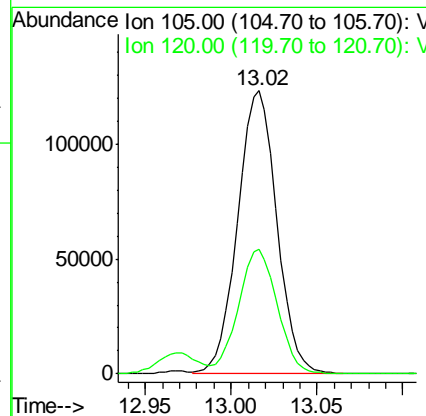
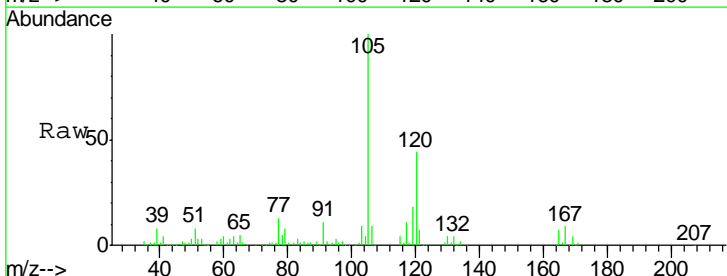
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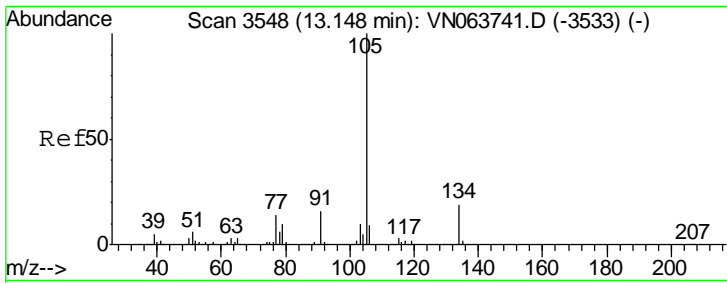
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#84
 1,2,4-Trimethylbenzene
 Concen: 19.484 ug/l
 RT: 13.02 min Scan# 3507
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

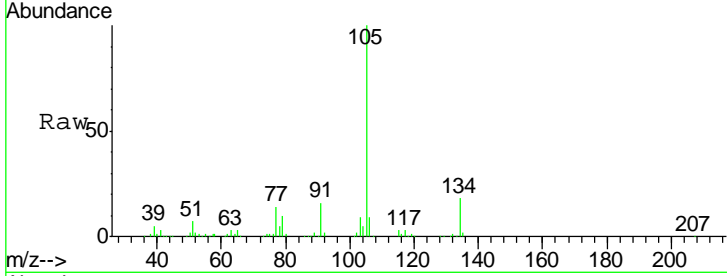
Tgt Ion	Resp	Lower	Upper
105	193631		
120	43.8	20.9	62.7





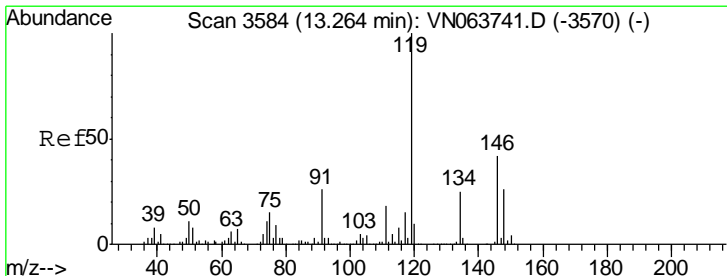
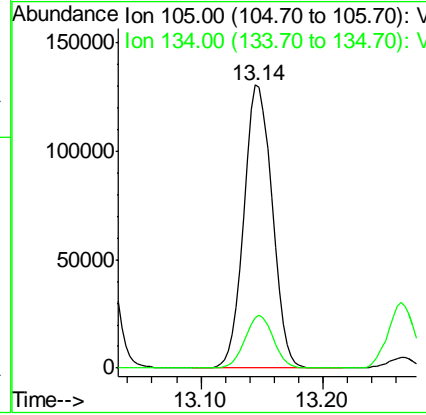
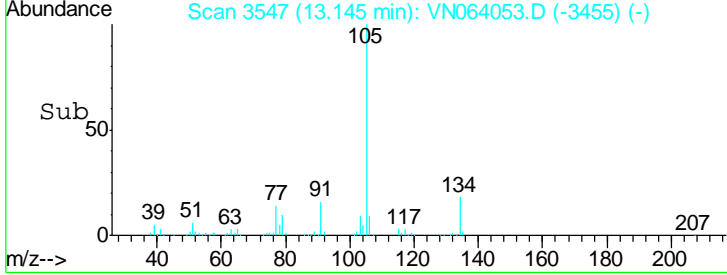
#85
 sec-Butylbenzene
 Concen: 19.461 ug/l
 RT: 13.14 min Scan# 3547
 Delta R.T. -0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

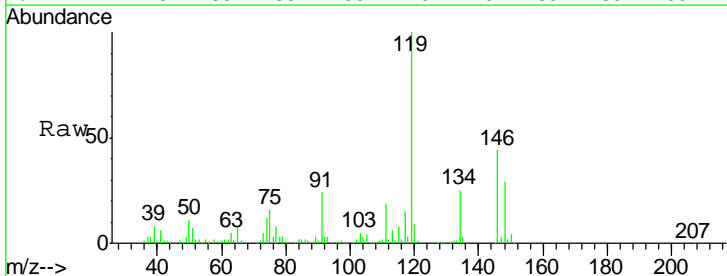


Tgt Ion	Resp	Lower	Upper
105	100		
134	18.5	9.5	28.5

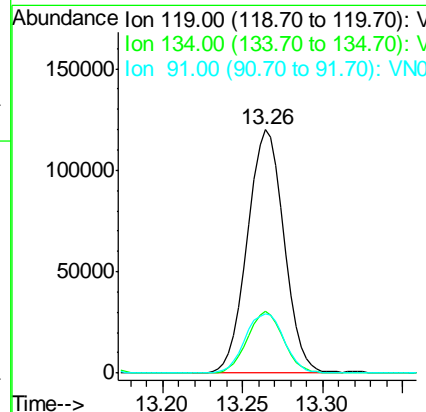
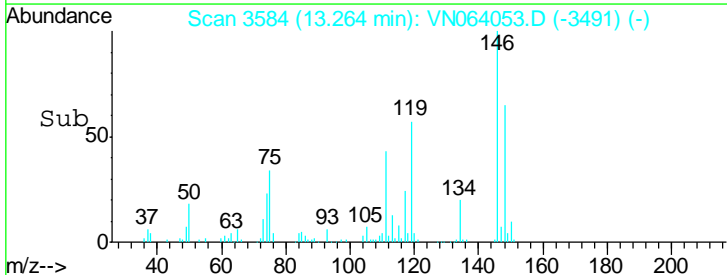
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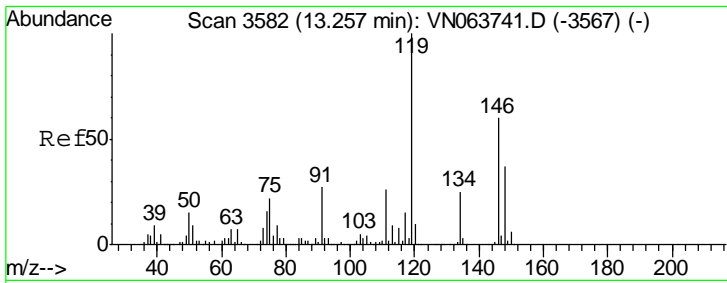


#86
 p-Isopropyltoluene
 Concen: 19.811 ug/l
 RT: 13.26 min Scan# 3584
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49



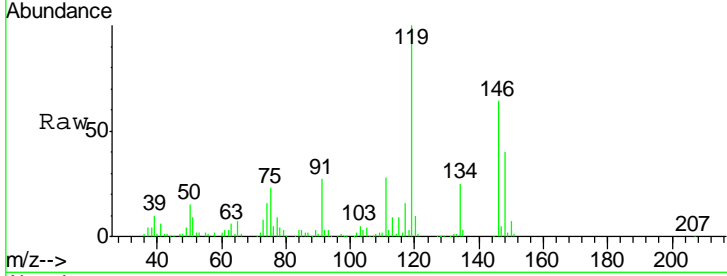
Tgt Ion	Resp	Lower	Upper
119	100		
134	24.8	12.6	37.8
91	26.2	13.4	40.2





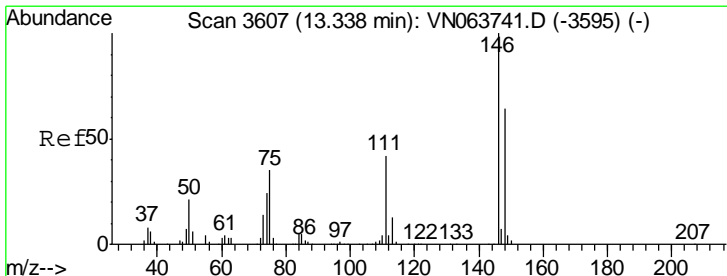
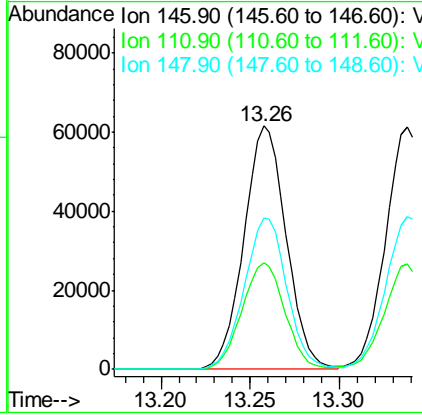
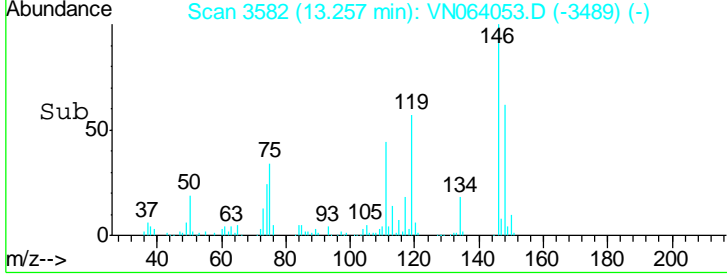
#87
 1,3-Dichlorobenzene
 Concen: 19.363 ug/l
 RT: 13.26 min Scan# 3582
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

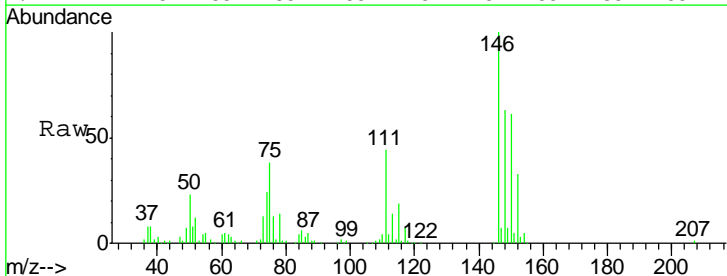


Tgt Ion	Resp	Lower	Upper
146	101987		
146	100		
111	44.2	21.5	64.5
148	62.6	31.1	93.3

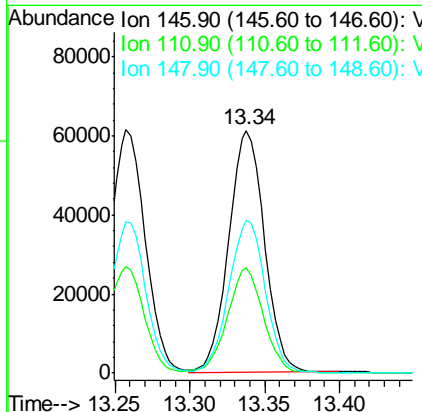
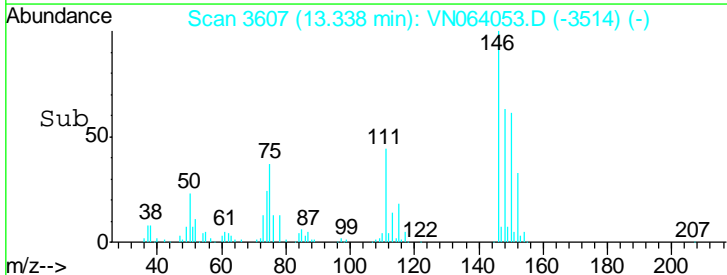
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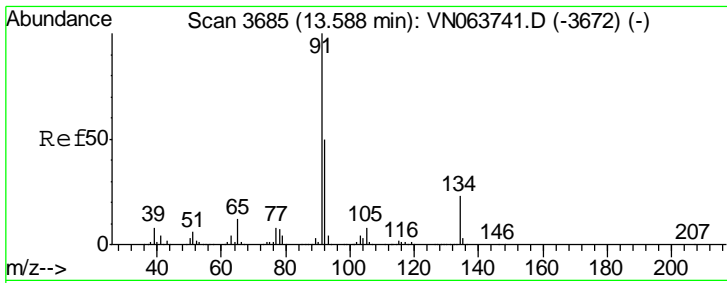


#88
 1,4-Dichlorobenzene
 Concen: 18.538 ug/l
 RT: 13.34 min Scan# 3607
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49



Tgt Ion	Resp	Lower	Upper
146	101661		
146	100		
111	44.4	21.3	63.7
148	64.3	32.0	96.0





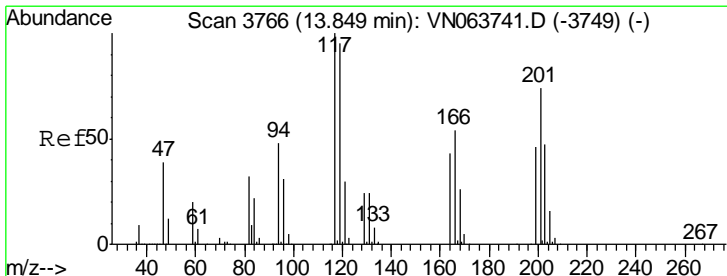
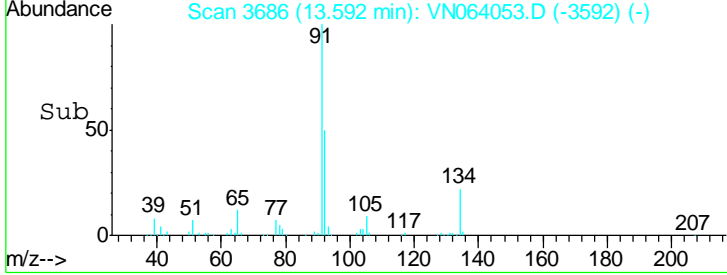
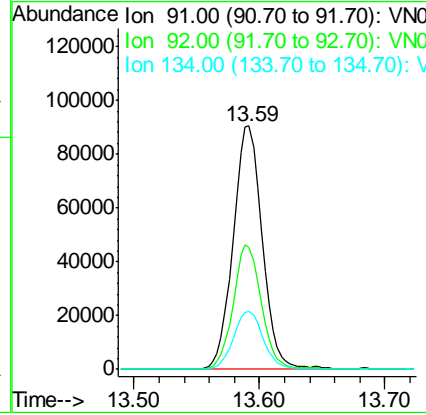
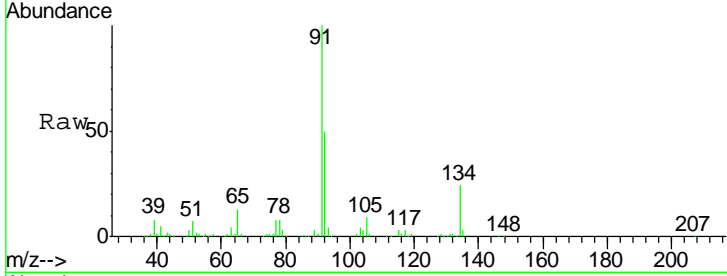
#89
 n-Butylbenzene
 Concen: 16.708 ug/l
 RT: 13.59 min Scan# 3686
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
91	100		
92	49.5	25.4	76.4
134	24.2	11.7	35.1

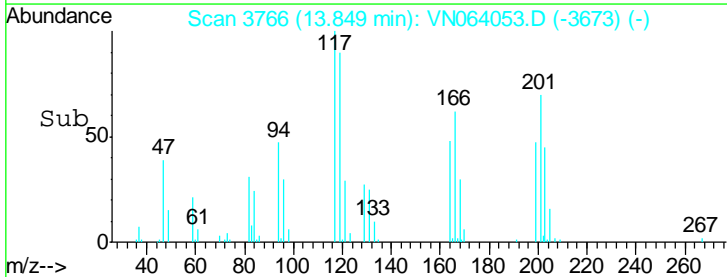
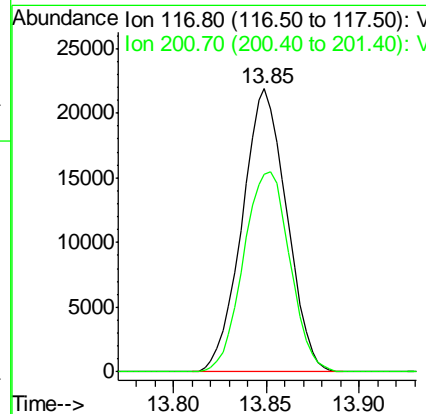
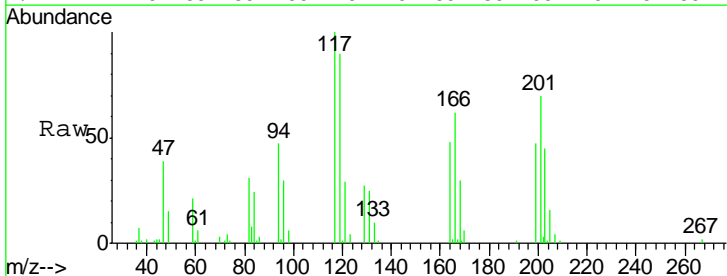
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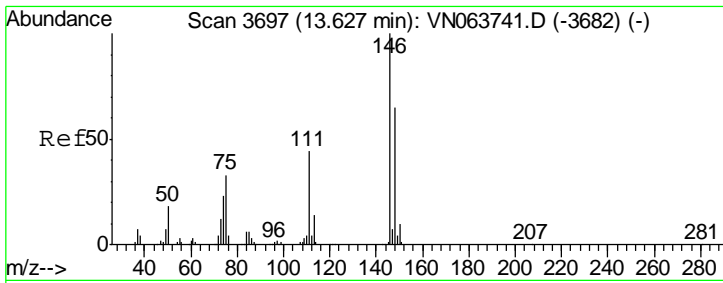
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#90
 Hexachloroethane
 Concen: 19.888 ug/l
 RT: 13.85 min Scan# 3766
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
117	100		
201	73.6	36.0	108.0



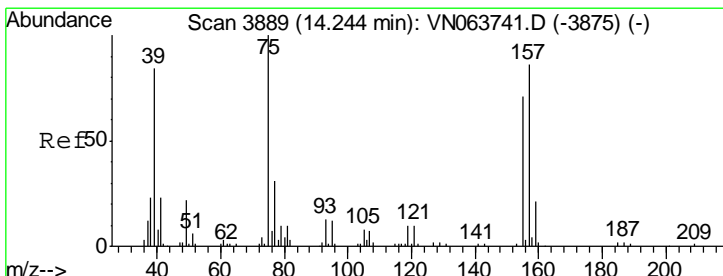
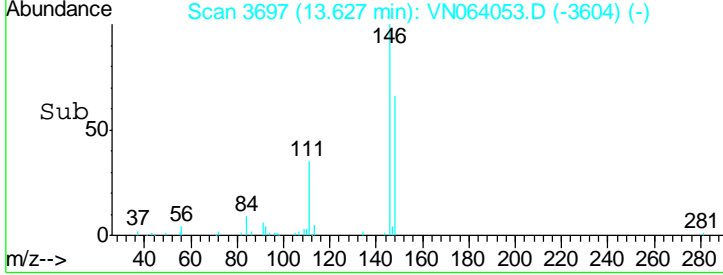
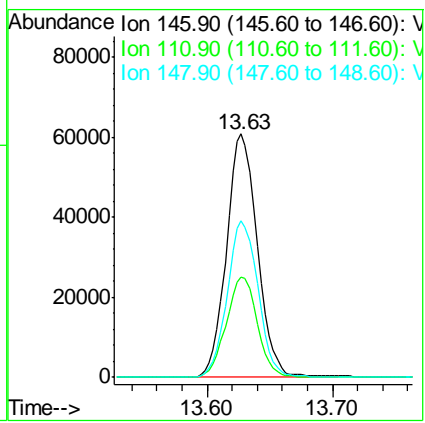
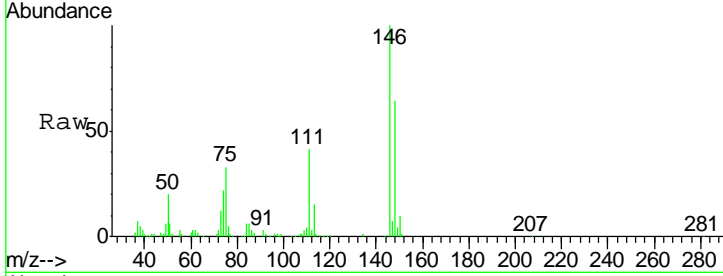


#91
 1,2-Dichlorobenzene
 Concen: 19.939 ug/l
 RT: 13.63 min Scan# 3697
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

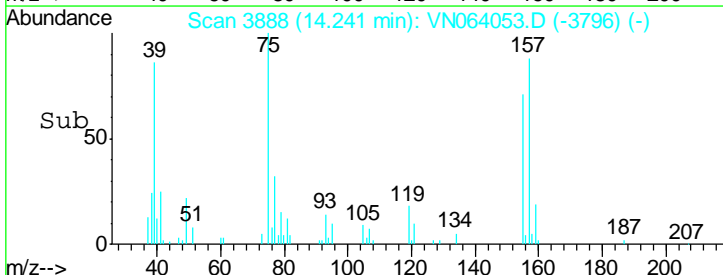
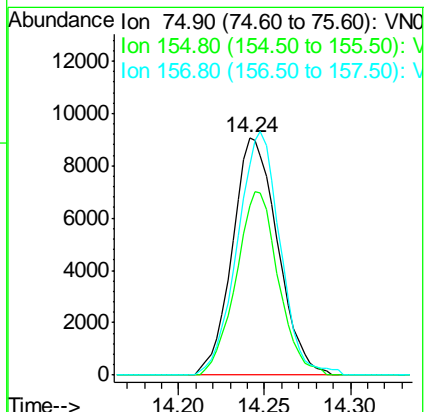
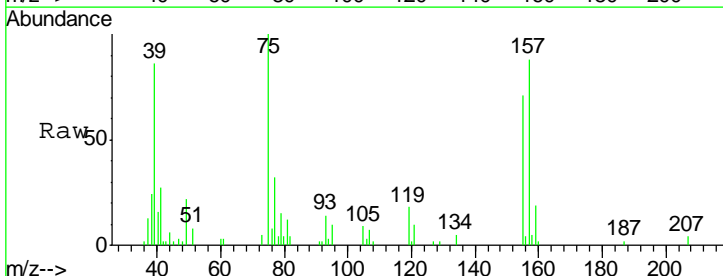
Tgt Ion	Resp	Lower	Upper
146	104020		
111	41.5	22.2	66.6
148	64.5	32.5	97.4

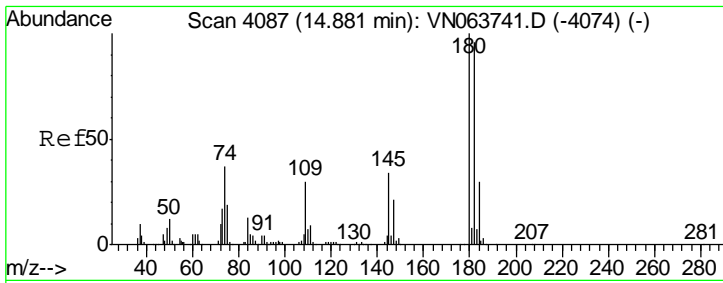
Manual Integrations
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.519 ug/l
 RT: 14.24 min Scan# 3888
 Delta R.T. -0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

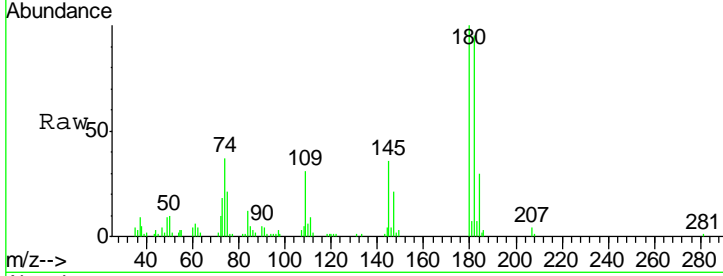
Tgt Ion	Resp	Lower	Upper
75	16608		
75	100		
155	72.2	34.8	104.5
157	96.7	43.7	131.1





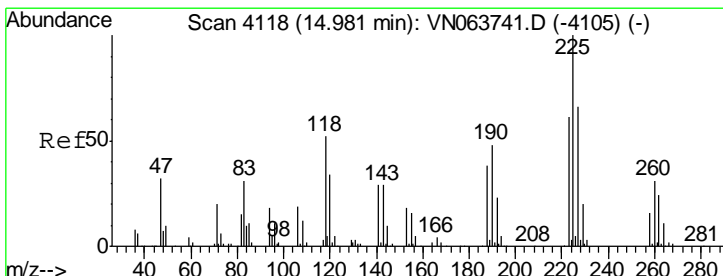
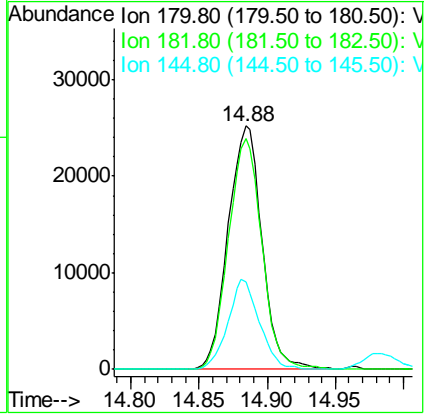
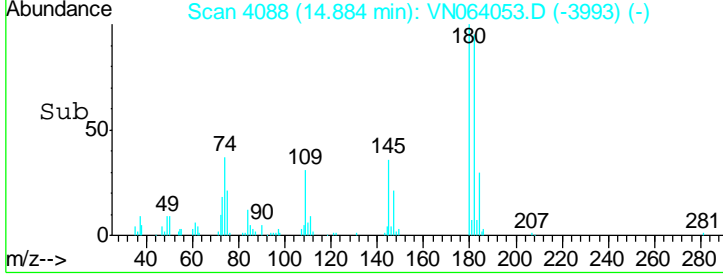
#93
 1,2,4-Trichlorobenzene
 Concen: 16.481 ug/l
 RT: 14.88 min Scan# 4088
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument : MSVOA_N
 ClientSampled : VN1009WBSD02

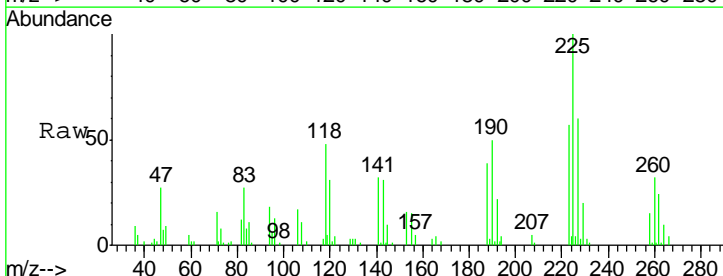


Tgt Ion	Resp	Lower	Upper
180	43331		
182	93.8	48.2	144.6
145	34.5	17.1	51.2

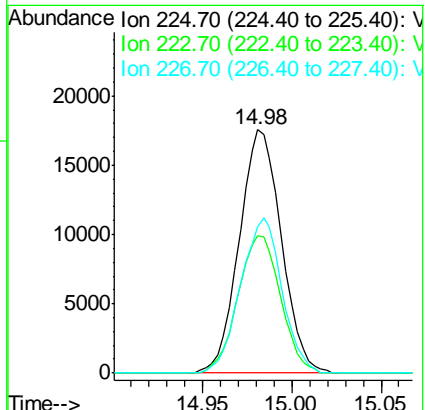
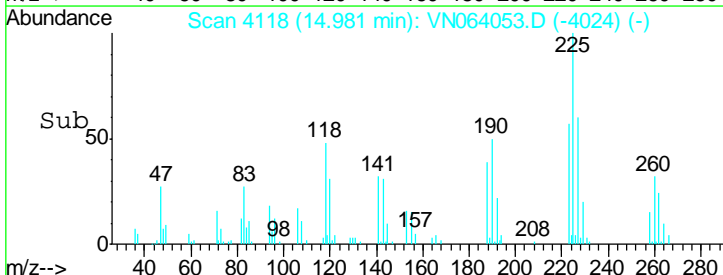
Manual Integrations
APPROVED
 MMDadoda
 10/12/2020 2:10:14 PM

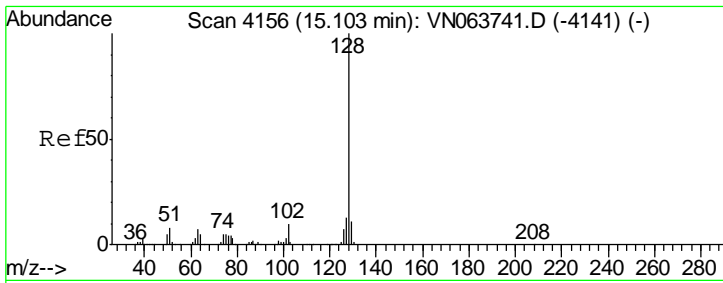


#94
 Hexachlorobutadiene
 Concen: 20.439 ug/l
 RT: 14.98 min Scan# 4118
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49



Tgt Ion	Resp	Lower	Upper
225	28855		
223	57.0	30.3	91.0
227	62.6	31.9	95.5





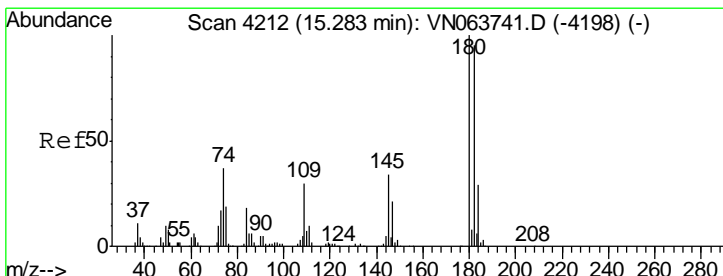
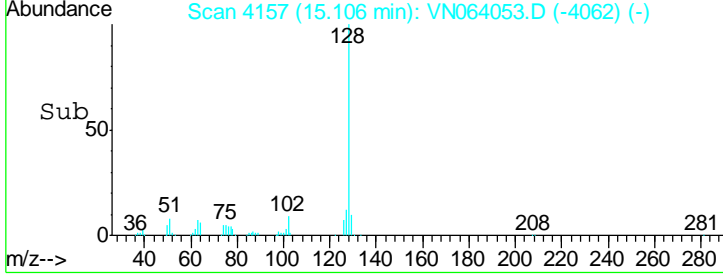
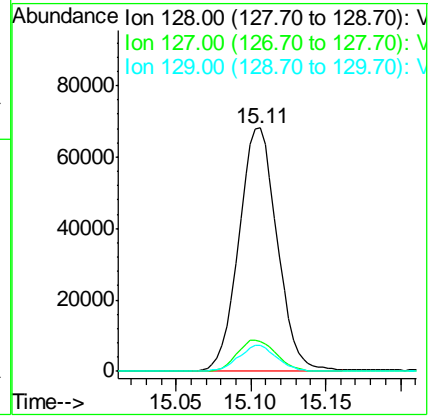
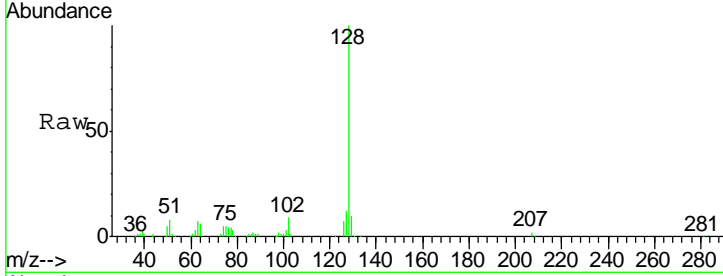
#95
 Naphthalene
 Concen: 15.252 ug/l
 RT: 15.11 min Scan# 4157
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Instrument :
 MSVOA_N
 ClientSampled :
 VN1009WBSD02

Tgt Ion	Resp	Lower	Upper
128	121659		
127	13.2	10.5	15.7
129	10.5	8.7	13.1

Manual Integrations
 APPROVED

MMDadoda
 10/12/2020 2:10:14 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 17.151 ug/l
 RT: 15.28 min Scan# 4212
 Delta R.T. 0.00 min
 Lab File: VN064053.D
 Acq: 9 Oct 2020 22:49

Tgt Ion	Resp	Lower	Upper
180	44262		
182	91.9	47.9	143.6
145	33.2	17.2	51.5

