

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD110420\
 Data File : VD067511.D
 Acq On : 04 Nov 2020 11:05
 Operator : VA/SY
 Sample : VD1104SBS01
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 Client Sampled :
 VD1104SBS01

Manual Integrations
 APPROVED

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 11/5/2020 7:01:06 PM

Quant Time: Nov 05 01:07:50 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110320S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 04 00:56:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.99	168	327778	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	483950	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	439673	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	215406	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.34	65	136589	47.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.32%	
35) Dibromofluoromethane	7.92	113	140455	48.17	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.34%	
50) Toluene-d8	10.34	98	498308	48.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.26%	
62) 4-Bromofluorobenzene	12.64	95	176667	49.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.88%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.99	85	65789	22.273	ug/l	99
3) Chloromethane	2.21	50	45991	22.532	ug/l	99
4) Vinyl Chloride	2.35	62	49132	21.590	ug/l	98
5) Bromomethane	2.77	94	37624	20.398	ug/l	97
6) Chloroethane	2.92	64	30140	21.483	ug/l	99
7) Trichlorofluoromethane	3.27	101	122152	20.731	ug/l	95
8) Diethyl Ether	3.71	74	23238	19.572	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	4.10	101	63007	21.184	ug/l	98
10) Methyl Iodide	4.30	142	60166	18.874	ug/l	99
11) Tert butyl alcohol	5.21	59	15811	117.292	ug/l	# 93
12) 1,1-Dichloroethene	4.07	96	56409	20.619	ug/l	97
13) Acrolein	3.93	56	6140	71.145	ug/l	91
14) Allyl chloride	4.71	41	60014	20.497	ug/l	97
15) Acrylonitrile	5.42	53	42769	97.448	ug/l	98
16) Acetone	4.17	43	39007	90.949	ug/l	96
17) Carbon Disulfide	4.41	76	173706	20.721	ug/l	99
18) Methyl Acetate	4.71	43	16868	19.032	ug/l	95
19) Methyl tert-butyl Ether	5.48	73	107766	19.970	ug/l	100
20) Methylene Chloride	4.96	84	65285	21.549	ug/l	93
21) trans-1,2-Dichloroethene	5.48	96	65998	20.712	ug/l	96
22) Diisopropyl ether	6.36	45	119536	20.950	ug/l	96
23) Vinyl Acetate	6.31	43	303833	101.728	ug/l	100
24) 1,1-Dichloroethane	6.27	63	96010	20.568	ug/l	# 92
25) 2-Butanone	7.21	43	42739	93.260	ug/l	100
26) 2,2-Dichloropropane	7.21	77	103279	20.964	ug/l	99
27) cis-1,2-Dichloroethene	7.21	96	68072	20.582	ug/l	98
28) Bromochloromethane	7.55	49	32373	19.497	ug/l	98
29) Tetrahydrofuran	7.56	42	26683	97.202	ug/l	94
30) Chloroform	7.71	83	117944	21.179	ug/l	91
31) Cyclohexane	7.99	56	84013	20.211	ug/l	# 90
32) 1,1,1-Trichloroethane	7.90	97	121205	21.095	ug/l	98
36) 1,1-Dichloropropene	8.11	75	85920	20.741	ug/l	98
37) Ethyl Acetate	7.30	43	22257	20.695	ug/l	98
38) Carbon Tetrachloride	8.10	117	115822	21.519	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.36	83	99809	20.471	ug/l	97
40) Benzene	8.36	78	237365	21.153	ug/l	99
41) Methacrylonitrile	7.53	41	11793	18.345	ug/l	96
42) 1,2-Dichloroethane	8.43	62	72804	20.999	ug/l	100
43) Isopropyl Acetate	8.45	43	41807	19.656	ug/l	99
44) Trichloroethene	9.11	130	77615	21.036	ug/l	93
45) 1,2-Dichloropropane	9.39	63	51181	21.096	ug/l #	87
46) Dibromomethane	9.48	93	30119	19.525	ug/l	94
47) Bromodichloromethane	9.67	83	88489	21.105	ug/l	94
48) Methyl methacrylate	9.46	41	19401	17.666	ug/l	87
49) 1,4-Dioxane	9.46	88	6136	391.832	ug/l	93
51) 4-Methyl-2-Pentanone	10.23	43	101700	99.978	ug/l	98
52) Toluene	10.41	92	159203	21.182	ug/l	98
53) t-1,3-Dichloropropene	10.63	75	75544	21.038	ug/l	100
54) cis-1,3-Dichloropropene	10.10	75	88071	20.643	ug/l	94
55) 1,1,2-Trichloroethane	10.81	97	42253	20.702	ug/l	99
56) Ethyl methacrylate	10.67	69	42638	20.230	ug/l	94
57) 1,3-Dichloropropane	10.95	76	68648	20.901	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.94	63	97310	99.005	ug/l	96
59) 2-Hexanone	10.99	43	68518	96.335	ug/l	98
60) Dibromochloromethane	11.15	129	63737	21.111	ug/l	99
61) 1,2-Dibromoethane	11.25	107	40812	19.923	ug/l	97
64) Tetrachloroethene	10.88	164	68820	21.135	ug/l	98
65) Chlorobenzene	11.67	112	173565	20.493	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.75	131	69741	20.893	ug/l	99
67) Ethyl Benzene	11.75	91	304946	21.041	ug/l	99
68) m/p-Xylenes	11.86	106	242861	43.074	ug/l	97
69) o-Xylene	12.18	106	107088	21.273	ug/l	96
70) Styrene	12.20	104	188187	21.454	ug/l	97
71) Bromoform	12.36	173	34527	20.281	ug/l #	96
73) Isopropylbenzene	12.48	105	299755	21.532	ug/l	99
74) N-amyl acetate	12.29	43	36184	19.753	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.73	83	40295	21.227	ug/l	95
76) 1,2,3-Trichloropropane	12.78	75	29390m	22.617	ug/l	
77) Bromobenzene	12.77	156	70175	20.526	ug/l	97
78) n-propylbenzene	12.83	91	346179	21.740	ug/l	99
79) 2-Chlorotoluene	12.91	91	197645	21.850	ug/l	99
80) 1,3,5-Trimethylbenzene	12.97	105	257869	21.684	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.53	75	13023	20.347	ug/l	91
82) 4-Chlorotoluene	13.01	91	206022	21.237	ug/l	100
83) tert-Butylbenzene	13.23	119	222872	22.113	ug/l	98
84) 1,2,4-Trimethylbenzene	13.27	105	255779	21.607	ug/l	97
85) sec-Butylbenzene	13.40	105	303117	22.278	ug/l	100
86) p-Isopropyltoluene	13.52	119	283598	21.585	ug/l	99
87) 1,3-Dichlorobenzene	13.52	146	139463	21.378	ug/l	98
88) 1,4-Dichlorobenzene	13.60	146	140351	21.247	ug/l	98
89) n-Butylbenzene	13.85	91	243459	21.452	ug/l	99
90) Hexachloroethane	14.11	117	52262	21.122	ug/l	100
91) 1,2-Dichlorobenzene	13.89	146	119224	21.116	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.51	75	6812	20.267	ug/l	95

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	78043	20.366	ug/l	98
94) Hexachlorobutadiene	15.27	225	52612	20.514	ug/l	97
95) Naphthalene	15.41	128	115819	19.584	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	67015	20.422	ug/l	98

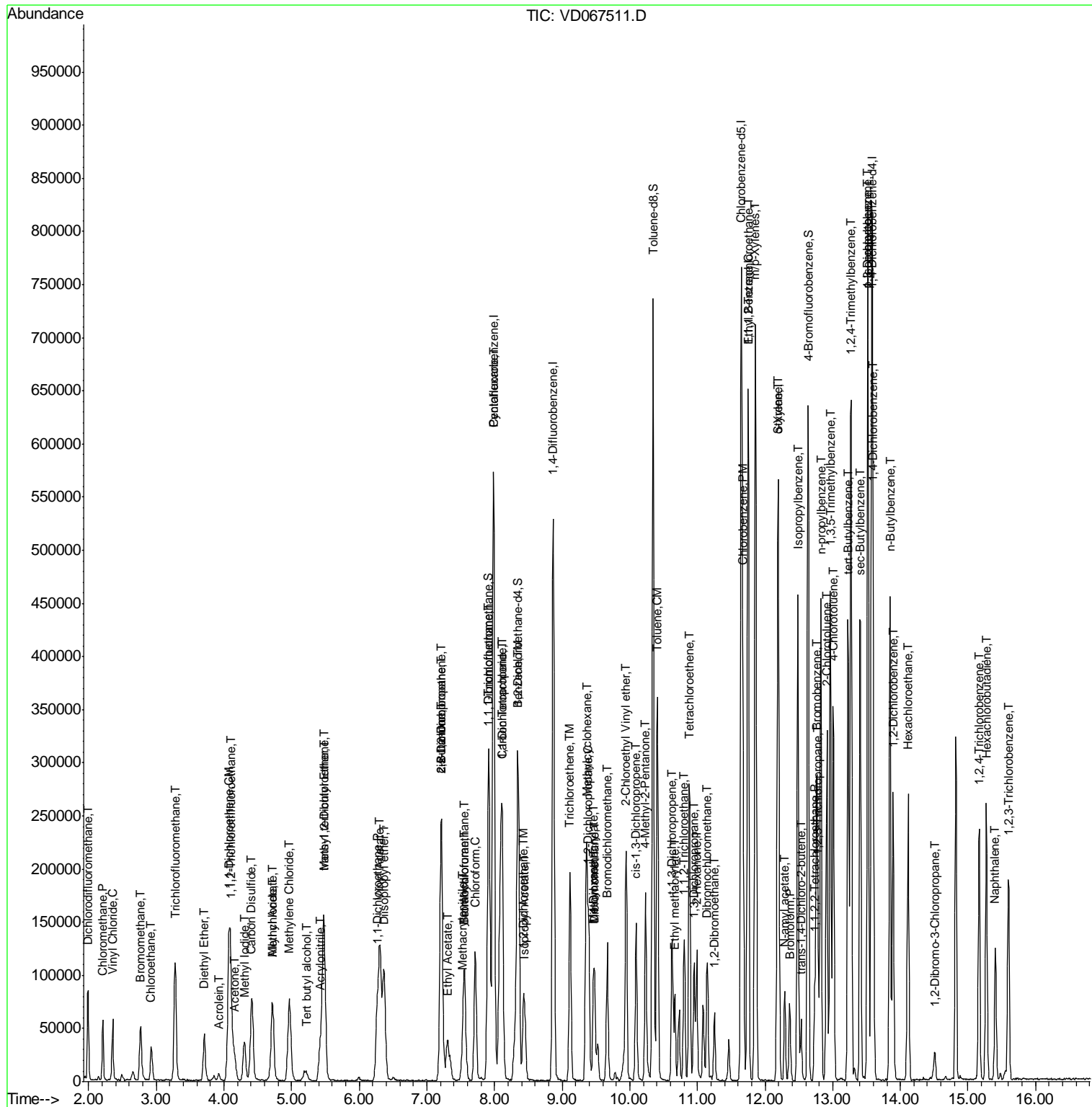
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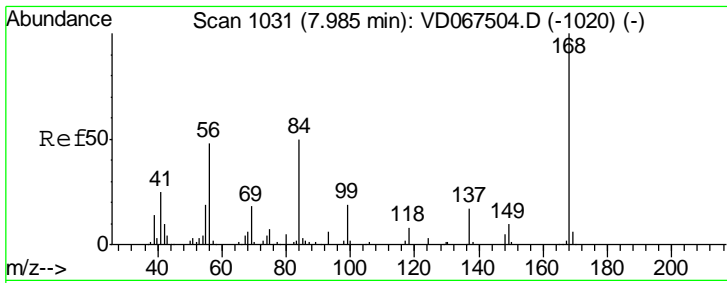
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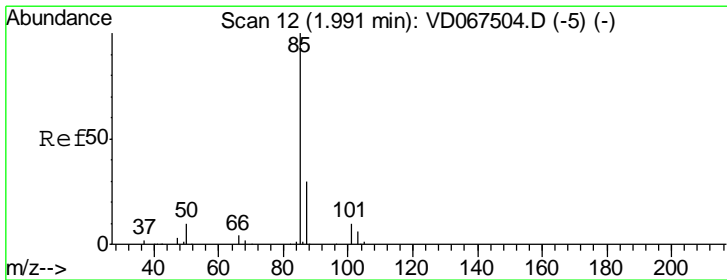
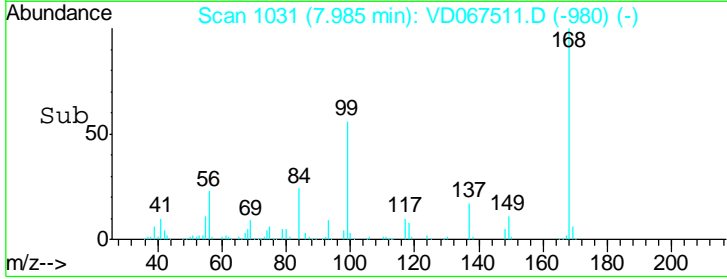
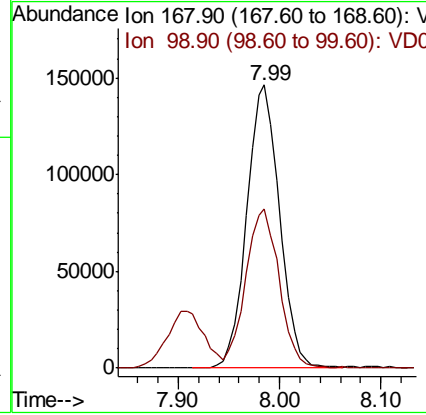
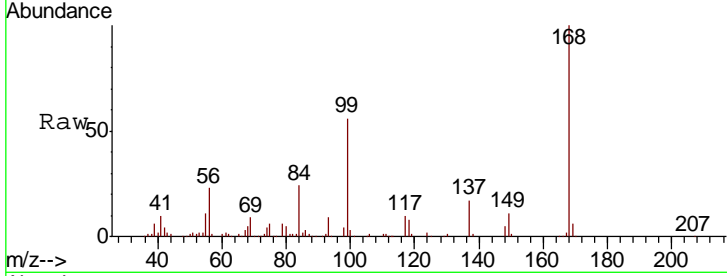
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 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.99 min Scan# 1031
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
168	100		
99	55.6	45.0	67.6

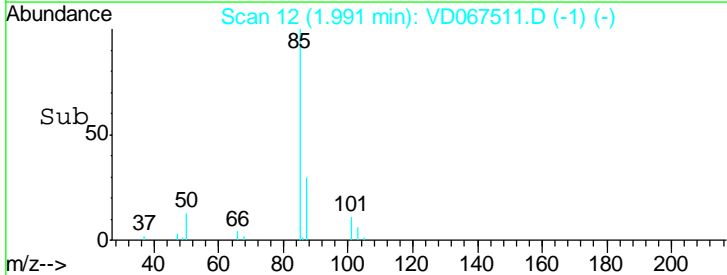
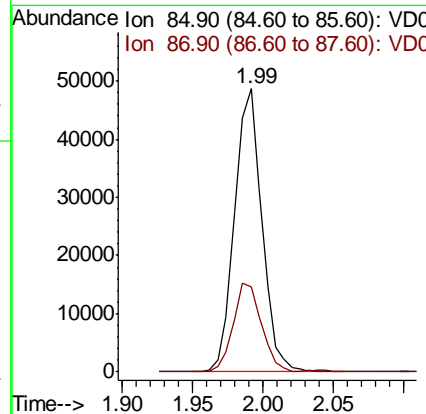
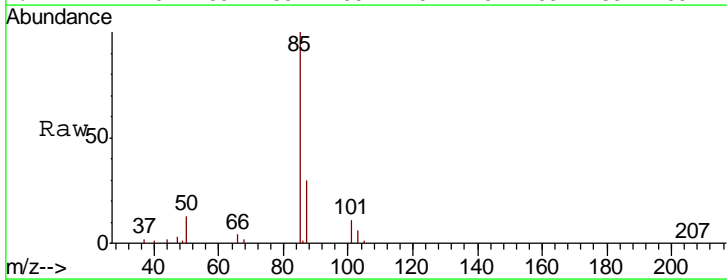
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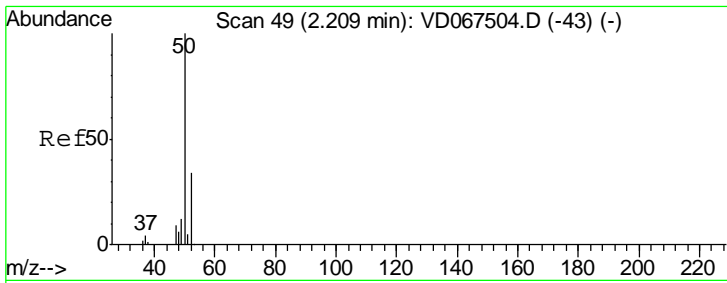
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#2
 Dichlorodifluoromethane
 Concen: 22.273 ug/l
 RT: 1.99 min Scan# 12
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
85	100		
87	30.0	15.3	45.8



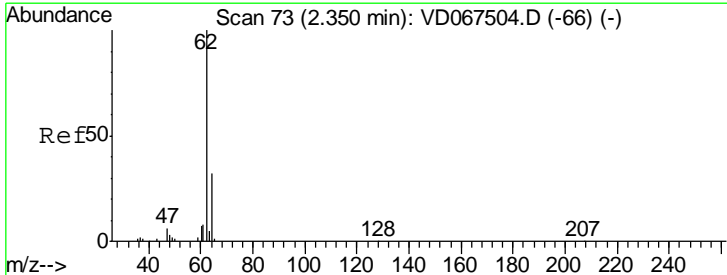
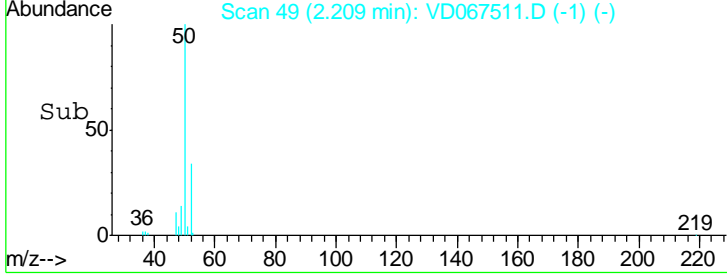
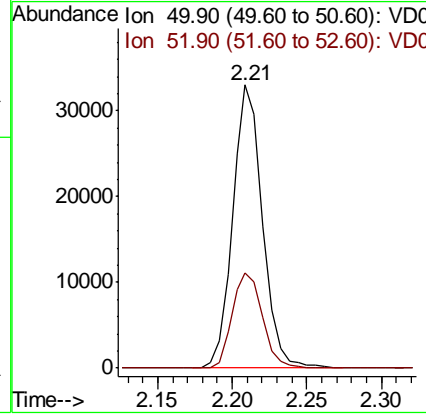
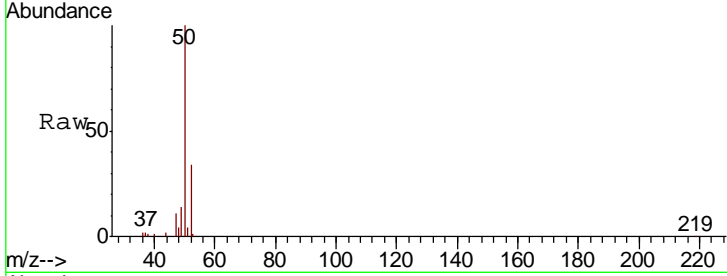


#3
 Chloromethane
 Concen: 22.532 ug/l
 RT: 2.21 min Scan# 49
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
50	45991		
52	33.8	27.3	40.9

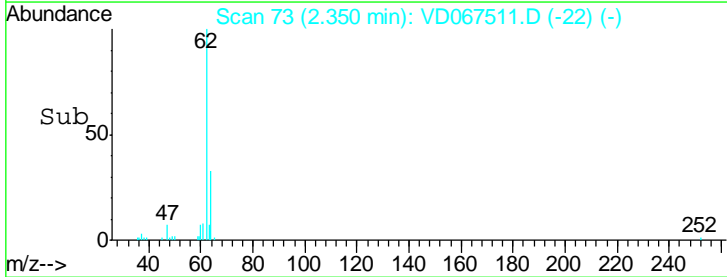
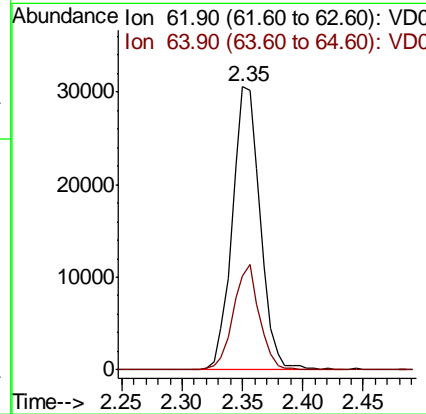
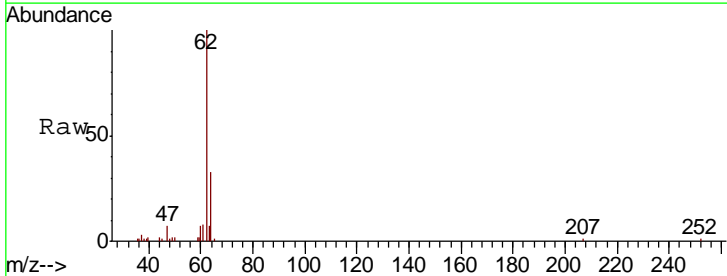
Instrument :
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ClientSampled :
 VD1104SBS01

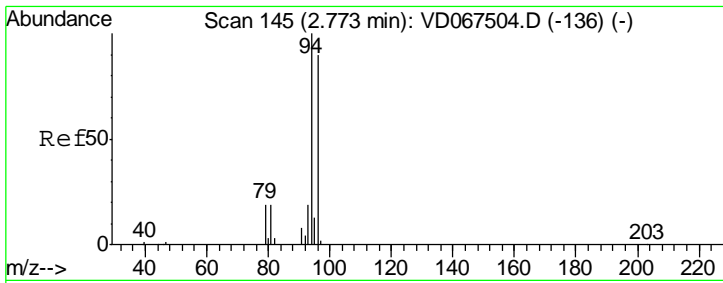
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#4
 Vinyl Chloride
 Concen: 21.590 ug/l
 RT: 2.35 min Scan# 73
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
62	49132		
64	33.0	25.6	38.4





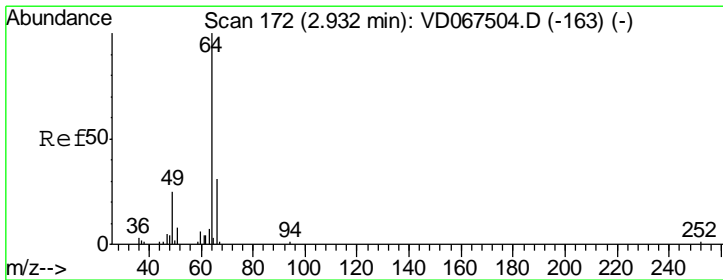
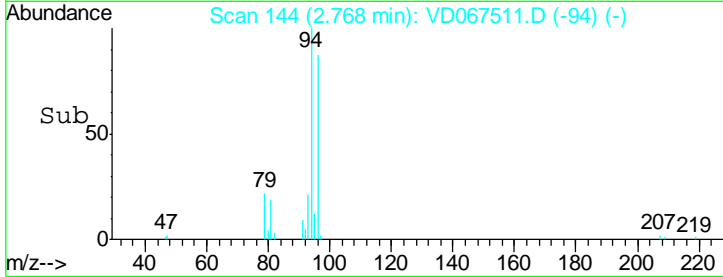
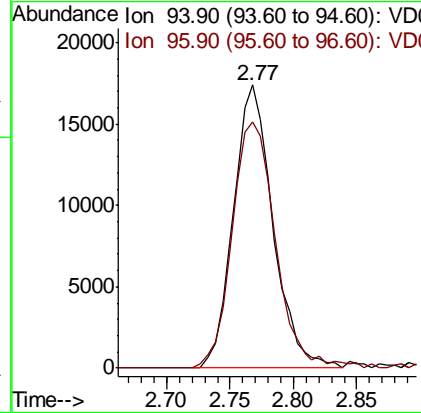
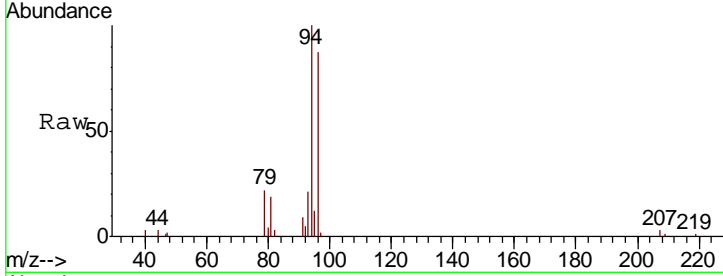
#5
 Bromomethane
 Concen: 20.398 ug/l
 RT: 2.77 min Scan# 144
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
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 ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
94	37624		
96	86.9	72.2	108.2

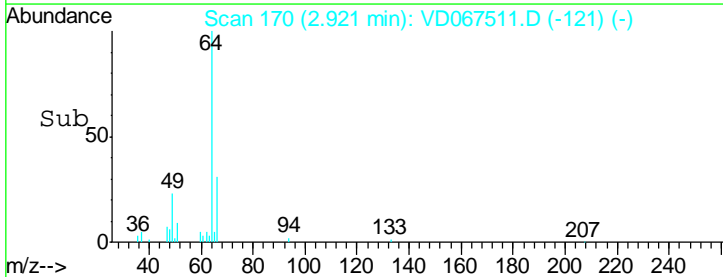
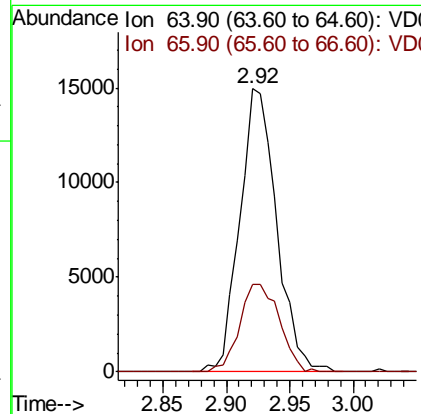
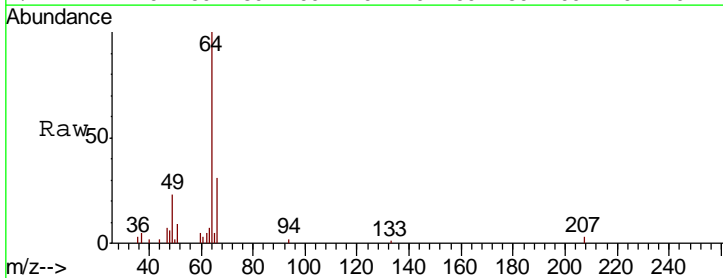
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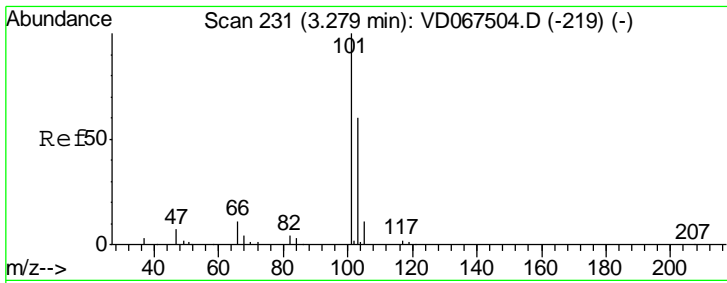
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#6
 Chloroethane
 Concen: 21.483 ug/l
 RT: 2.92 min Scan# 170
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
64	30140		
66	31.1	24.6	36.8



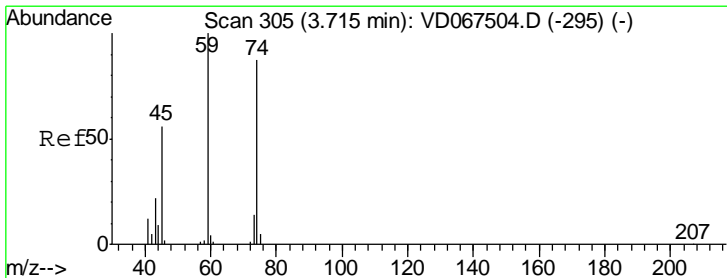
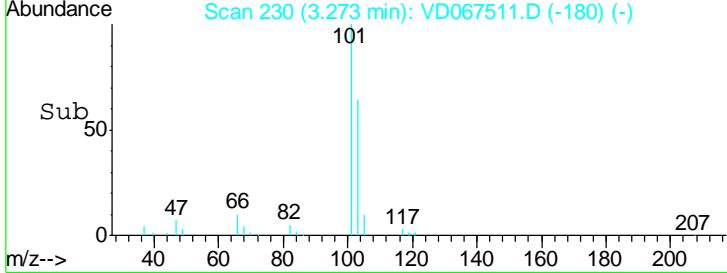
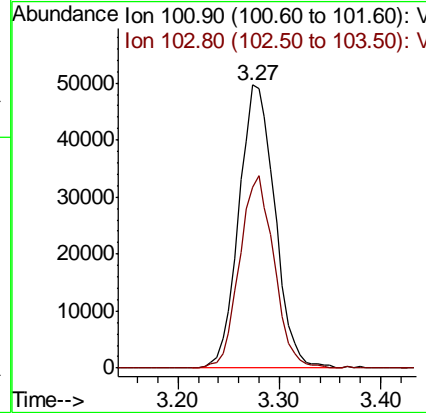
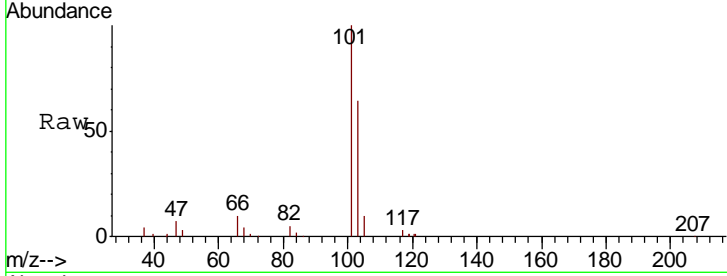


#7
 Trichlorofluoromethane
 Concen: 20.731 ug/l
 RT: 3.27 min Scan# 230
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

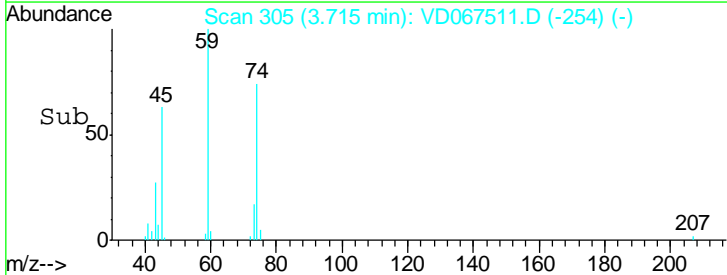
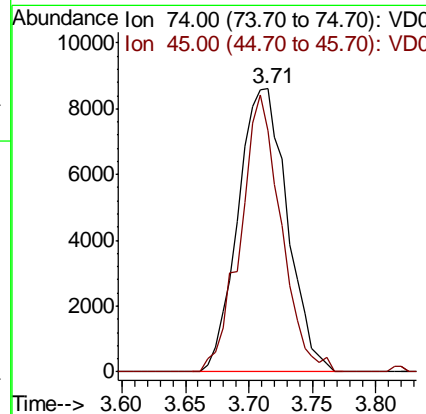
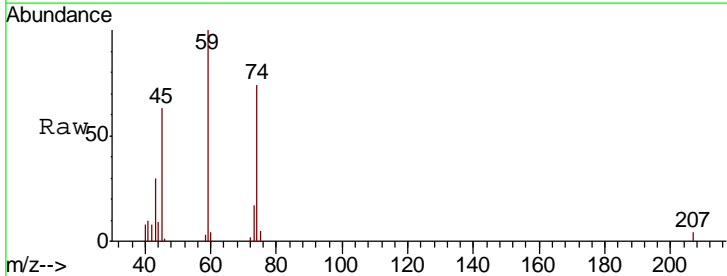
Tgt Ion	Resp	Lower	Upper
101	122152		
101	100		
103	64.1	48.1	72.1

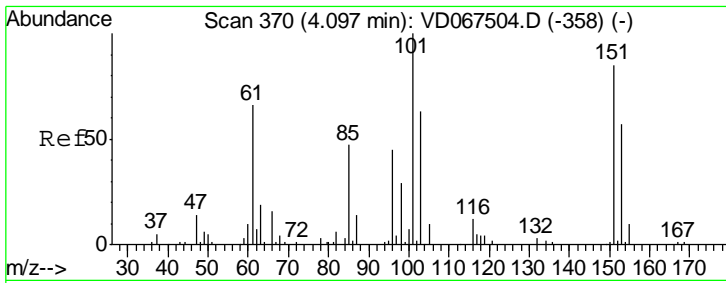
Manual Integrations
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#8
 Diethyl Ether
 Concen: 19.572 ug/l
 RT: 3.71 min Scan# 305
 Delta R.T. 0.00 min
 Lab File: VD067511.D
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Tgt Ion	Resp	Lower	Upper
74	23238		
74	100		
45	80.6	38.2	114.6





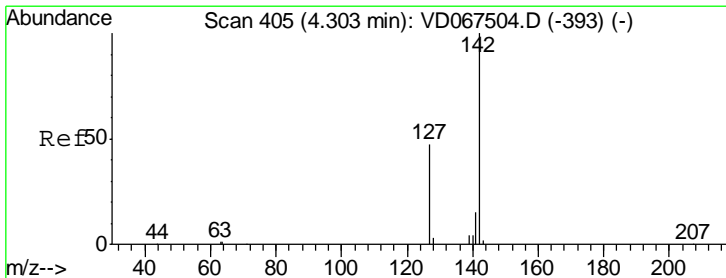
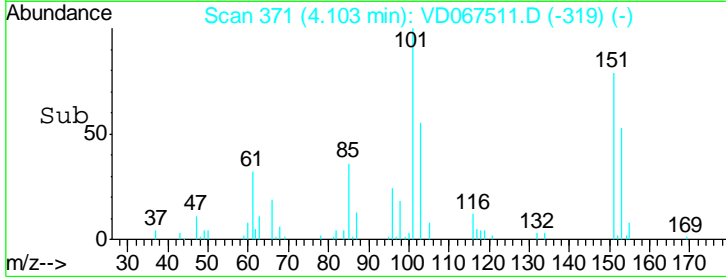
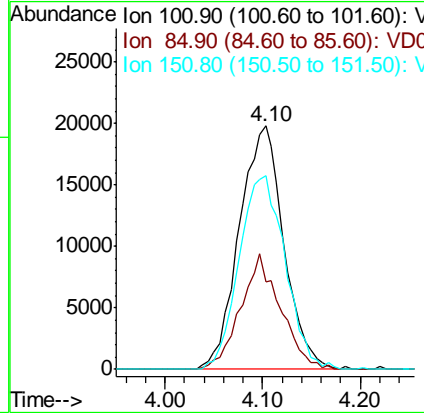
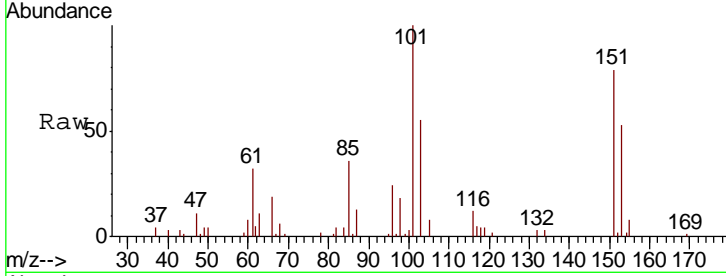
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.184 ug/l
 RT: 4.10 min Scan# 371
 Delta R.T. 0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
 ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
101	63007		
101	100		
85	42.5	34.4	51.6
151	82.4	68.1	102.1

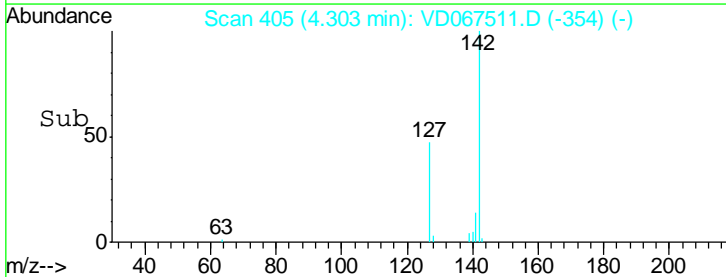
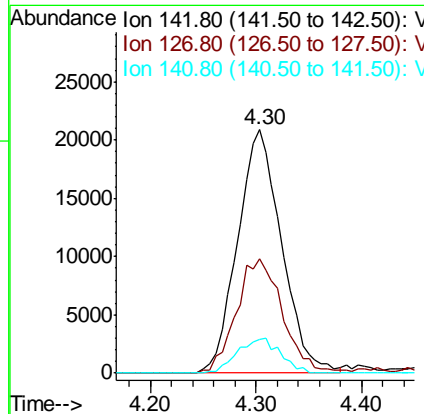
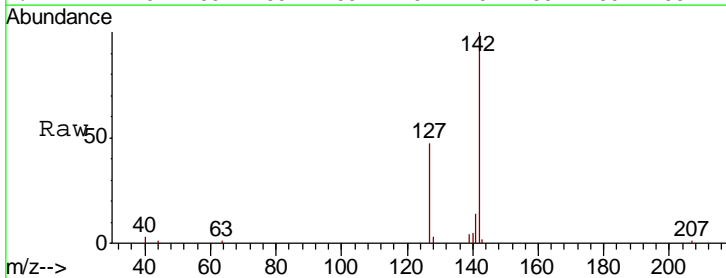
Manual Integrations
 APPROVED

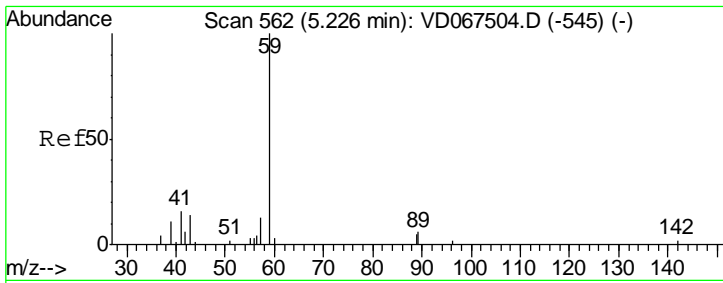
MMDadoda
 11/5/2020 7:01:06 PM



#10
 Methyl Iodide
 Concen: 18.874 ug/l
 RT: 4.30 min Scan# 405
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
142	60166		
142	100		
127	49.3	40.0	60.0
141	14.1	11.7	17.5



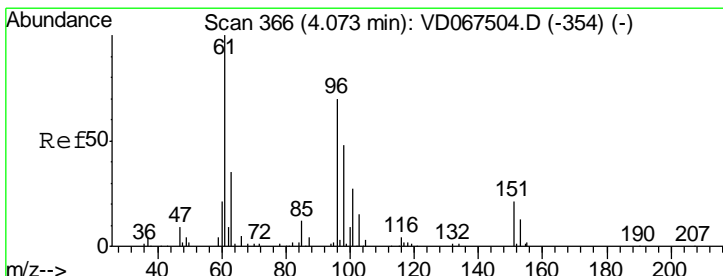
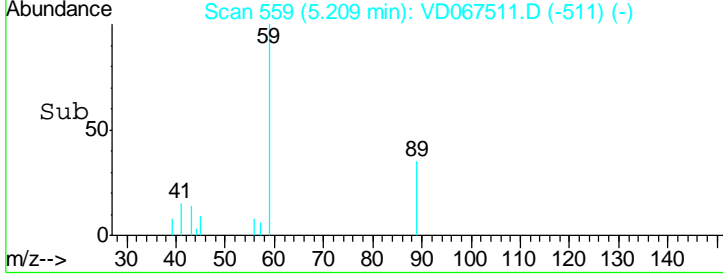
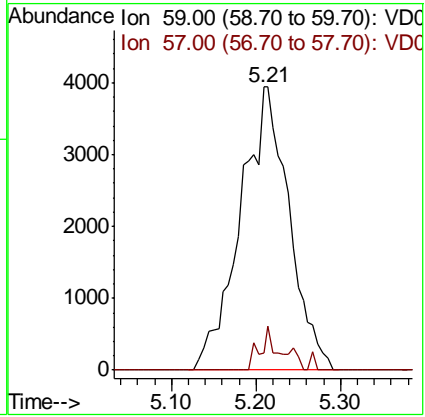
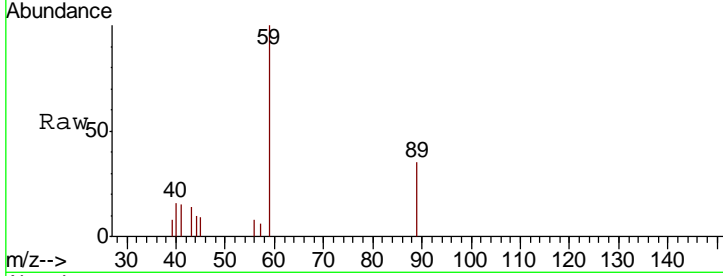


#11
 Tert butyl alcohol
 Concen: 117.292 ug/l
 RT: 5.21 min Scan# 559
 Delta R.T. -0.02 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

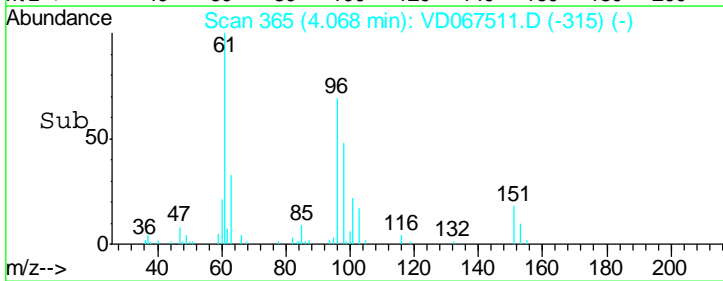
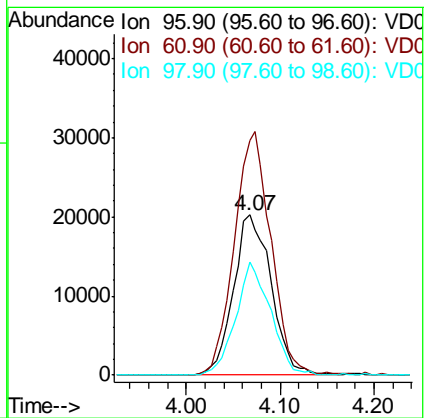
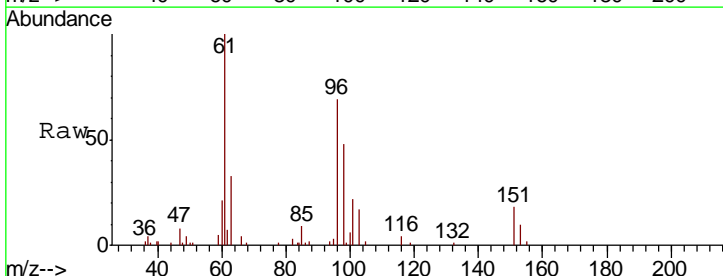
Tgt Ion	Resp	Lower	Upper
59	15811		
57	4.8	5.9	8.9#

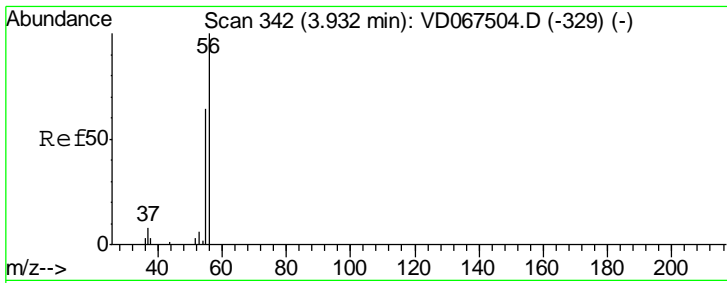
Manual Integrations
APPROVED
 MMDadoda
 11/5/2020 7:01:06 PM



#12
 1,1-Dichloroethene
 Concen: 20.619 ug/l
 RT: 4.07 min Scan# 365
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
96	56409		
96	100		
61	145.9	114.5	171.7
98	70.8	54.5	81.7



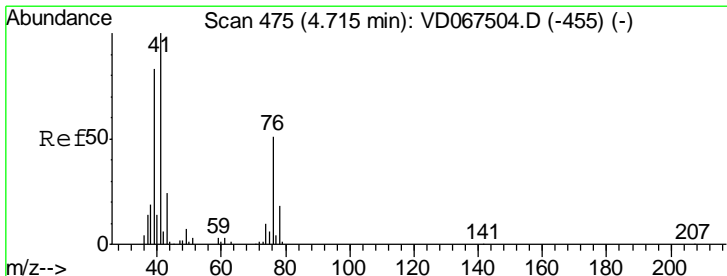
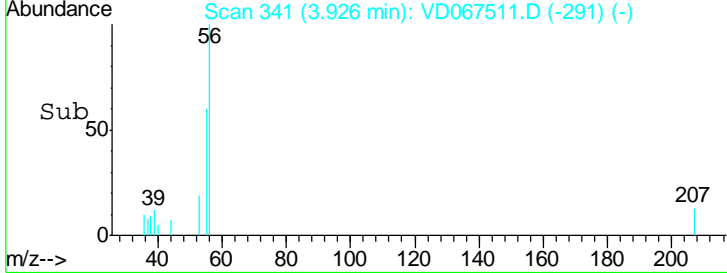
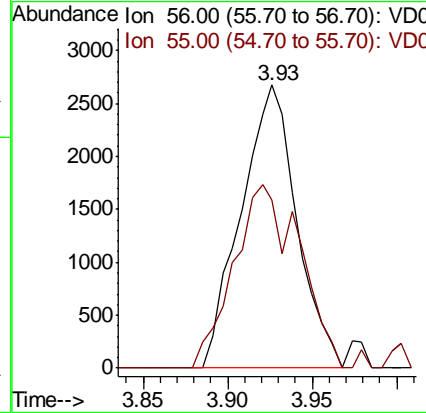
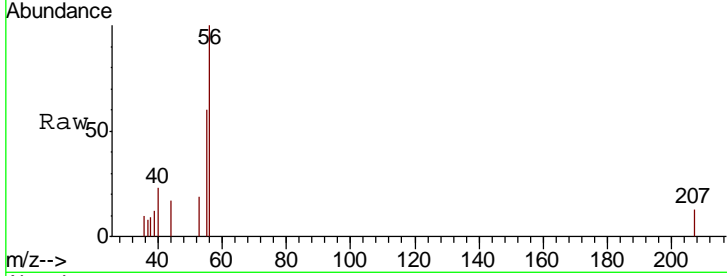


#13
 Acrolein
 Concen: 71.145 ug/l
 RT: 3.93 min Scan# 341
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
56	100		
55	77.0	55.8	83.8

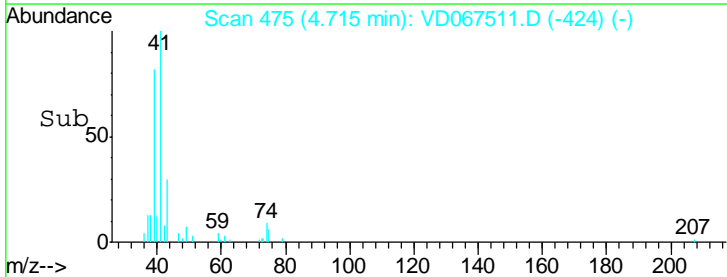
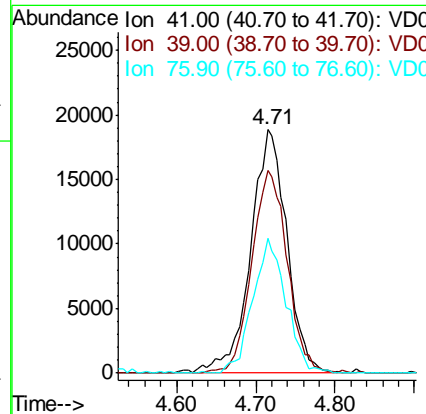
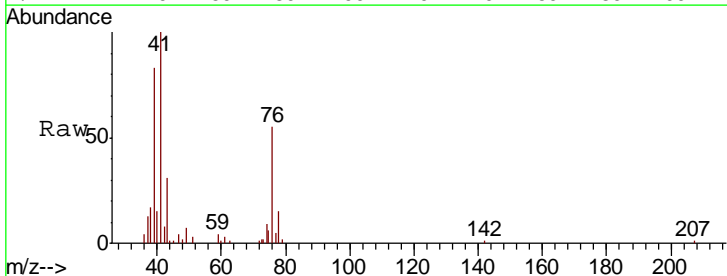
Instrument : MSVOA_D
 ClientSampleId : VD1104SBS01

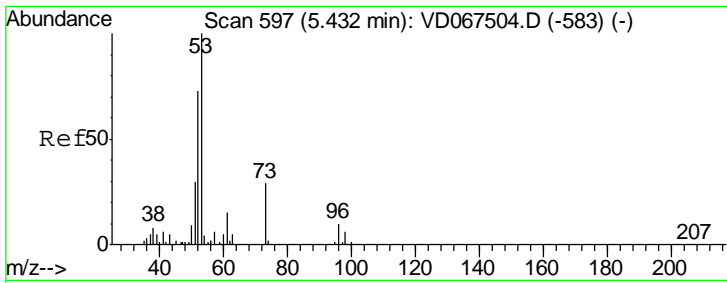
Manual Integrations
APPROVED
 MMDadoda
 11/5/2020 7:01:06 PM



#14
 Allyl chloride
 Concen: 20.497 ug/l
 RT: 4.71 min Scan# 475
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
41	100		
39	81.7	67.4	101.0
76	50.9	42.2	63.2





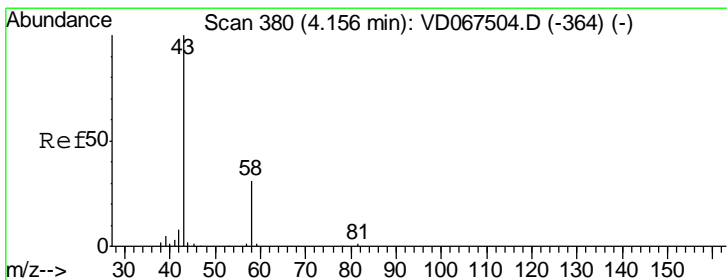
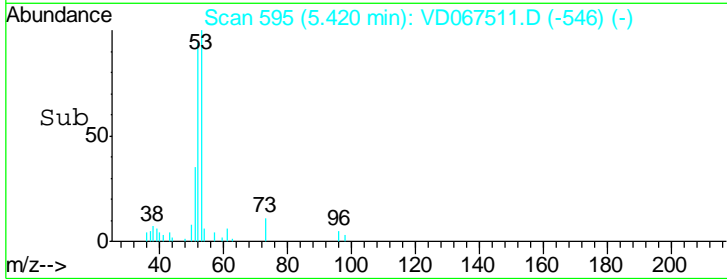
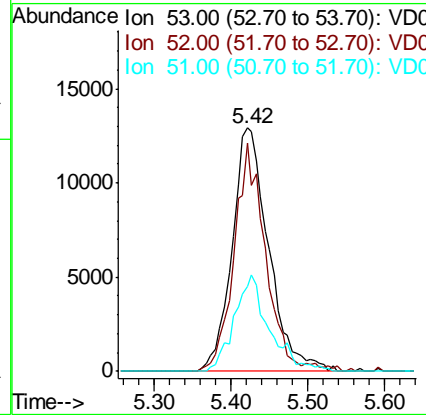
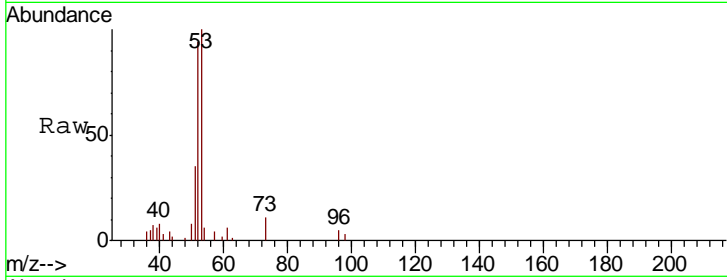
#15
 Acrylonitrile
 Concen: 97.448 ug/l
 RT: 5.42 min Scan# 595
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
53	42769		
52	79.1	64.8	97.2
51	38.0	29.5	44.3

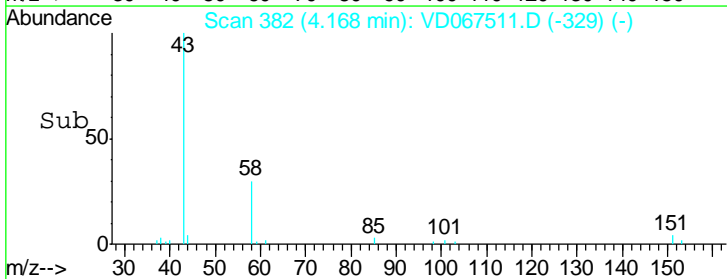
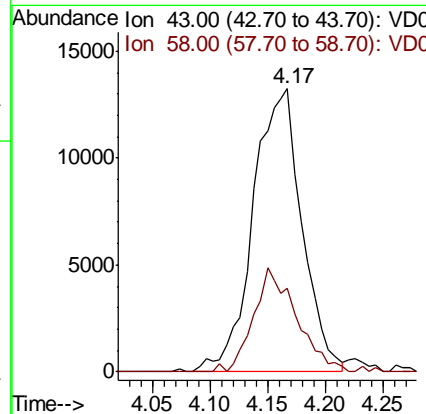
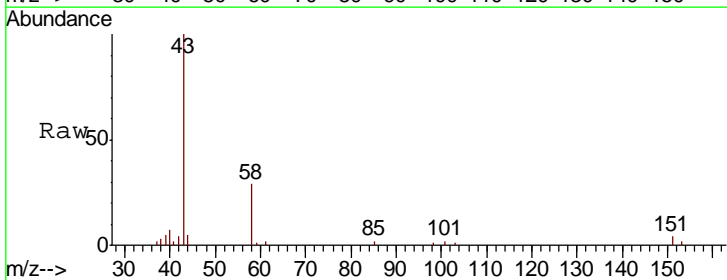
Manual Integrations
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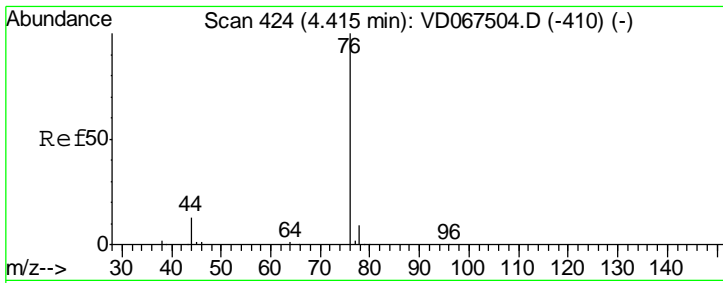
MMDadoda
 11/5/2020 7:01:06 PM



#16
 Acetone
 Concen: 90.949 ug/l
 RT: 4.17 min Scan# 382
 Delta R.T. 0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
43	39007		
58	29.4	25.2	37.8



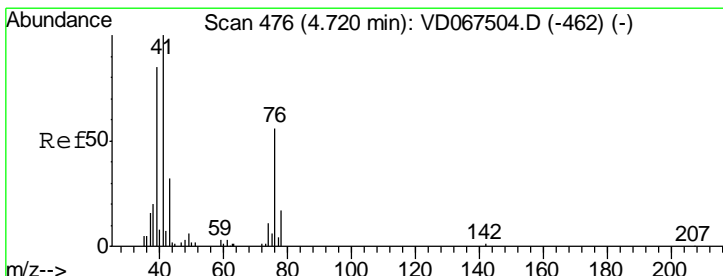
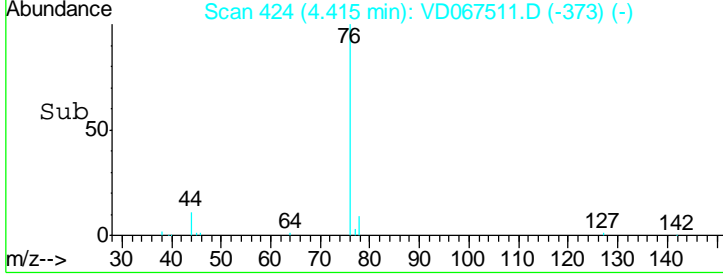
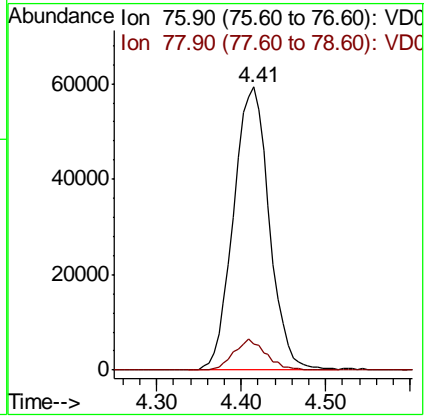
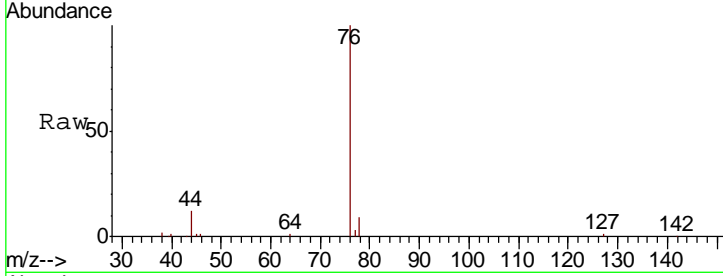


#17
 Carbon Disulfide
 Concen: 20.721 ug/l
 RT: 4.41 min Scan# 424
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

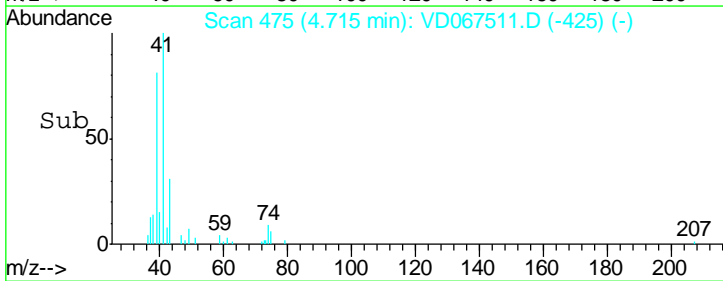
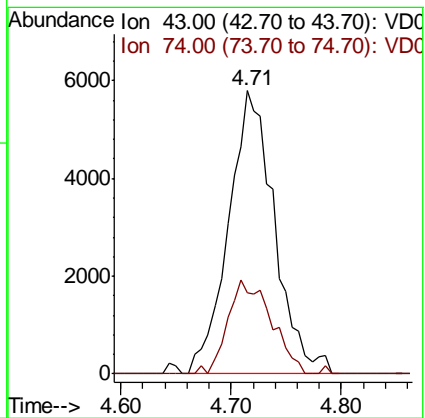
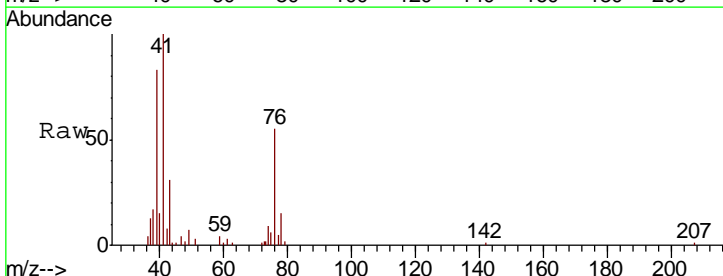
Tgt Ion	Resp	Lower	Upper
76	173706		
76	100		
78	9.2	7.2	10.8

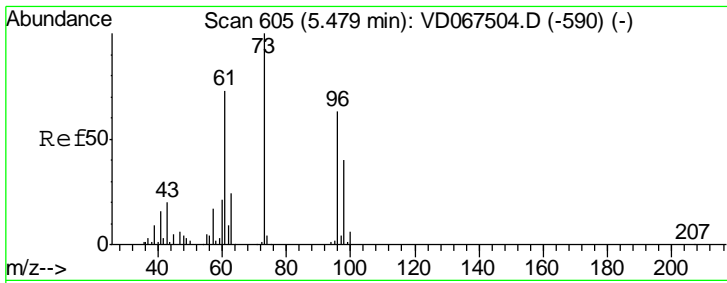
Manual Integrations
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 MMDadoda
 11/5/2020 7:01:06 PM



#18
 Methyl Acetate
 Concen: 19.032 ug/l
 RT: 4.71 min Scan# 475
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
43	16868		
43	100		
74	31.4	27.2	40.8



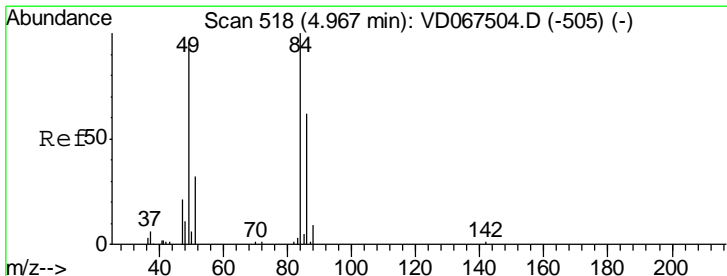
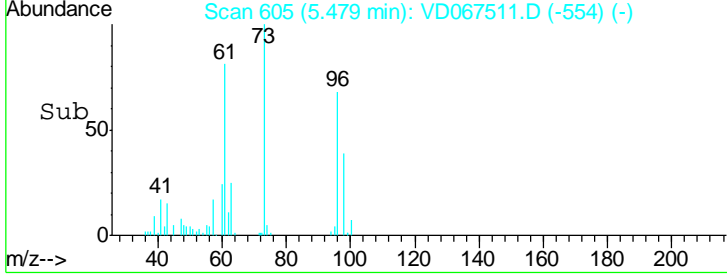
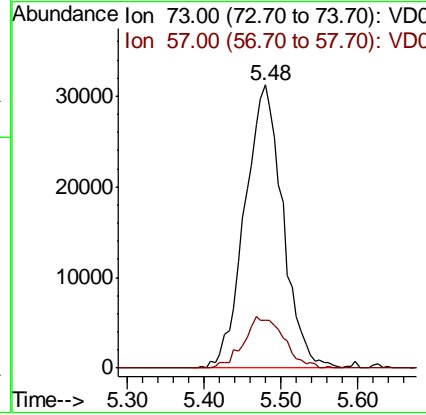
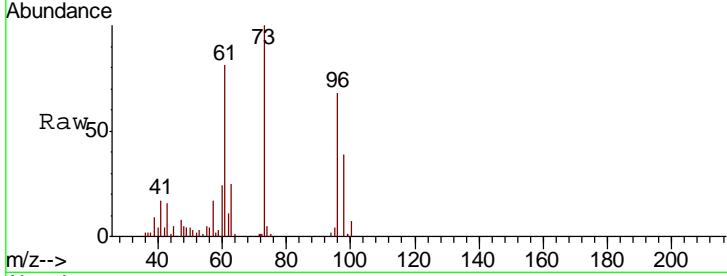


#19
 Methyl tert-butyl Ether
 Concen: 19.970 ug/l
 RT: 5.48 min Scan# 605
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
73	107766		
57	16.9	13.4	20.0

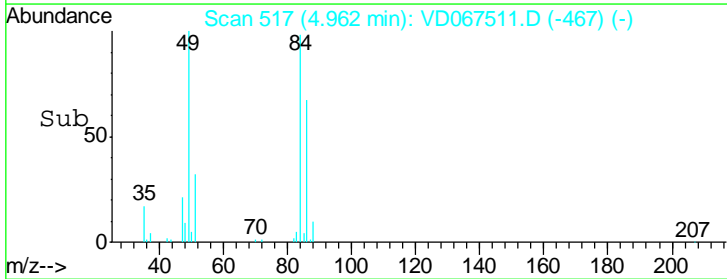
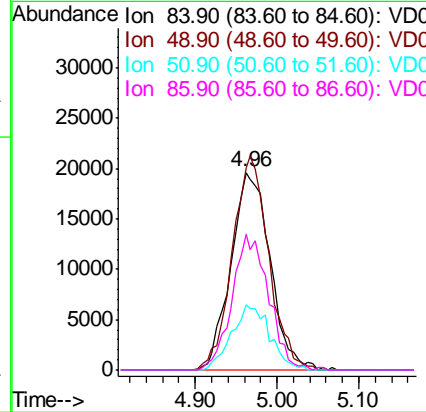
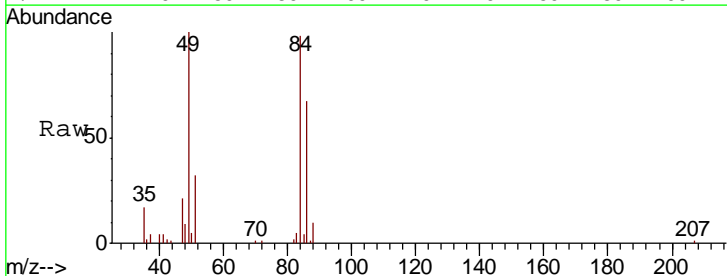
Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

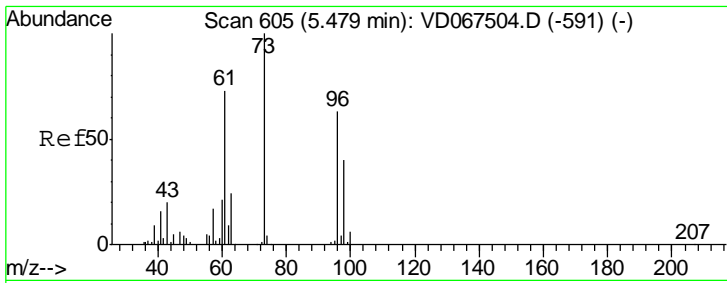
Manual Integrations
APPROVED
 MMDadoda
 11/5/2020 7:01:06 PM



#20
 Methylene Chloride
 Concen: 21.549 ug/l
 RT: 4.96 min Scan# 517
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
84	65285		
49	102.5	77.0	115.4
51	33.1	25.4	38.2
86	68.9	49.4	74.0





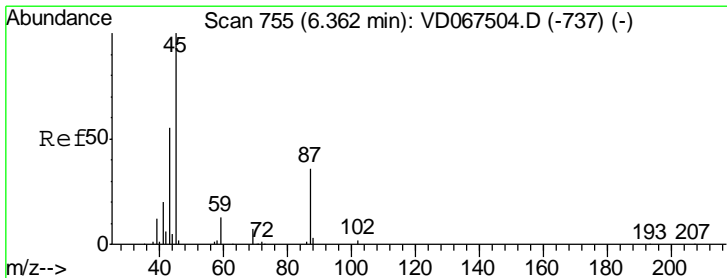
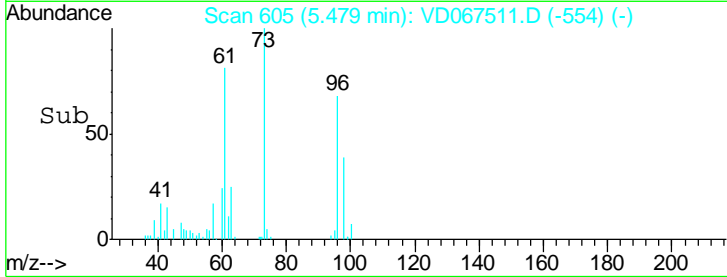
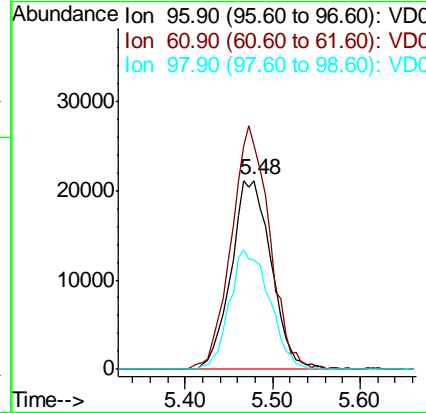
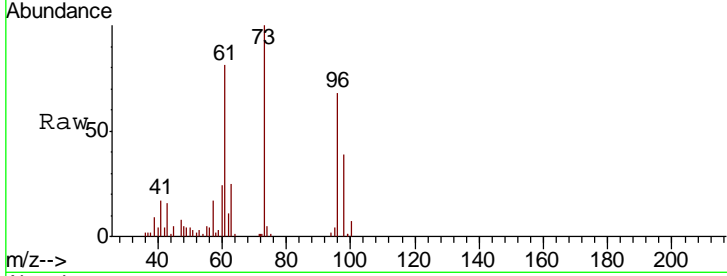
#21
 trans-1,2-Dichloroethene
 Concen: 20.712 ug/l
 RT: 5.48 min Scan# 605
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
96	65998		
96	100		
61	118.9	93.0	139.6
98	58.0	50.9	76.3

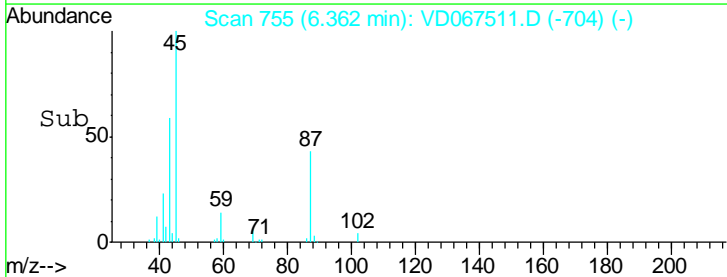
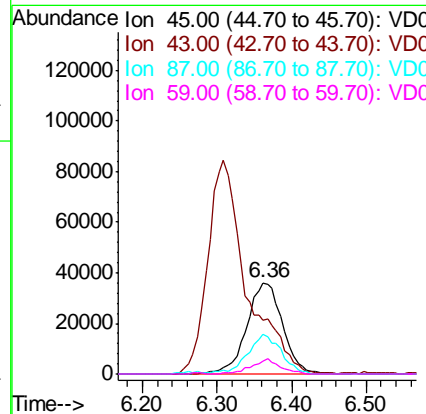
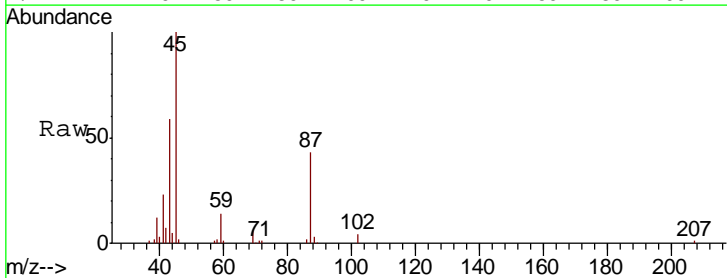
Manual Integrations
APPROVED

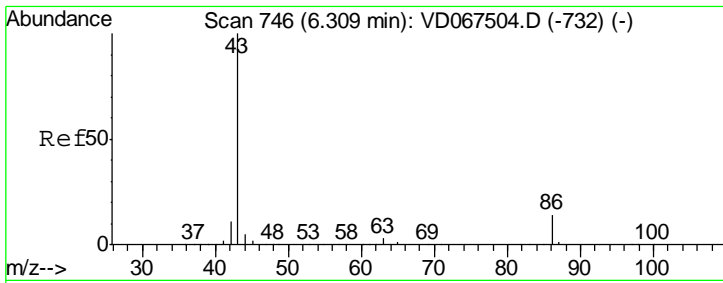
MMDadoda
 11/5/2020 7:01:06 PM



#22
 Diisopropyl ether
 Concen: 20.950 ug/l
 RT: 6.36 min Scan# 755
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
45	119536		
45	100		
43	58.2	46.2	69.4
87	42.6	29.4	44.2
59	14.5	10.8	16.2



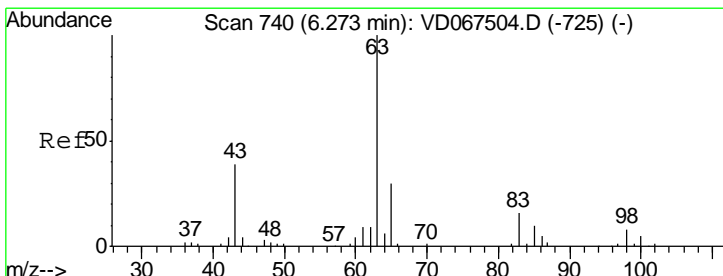
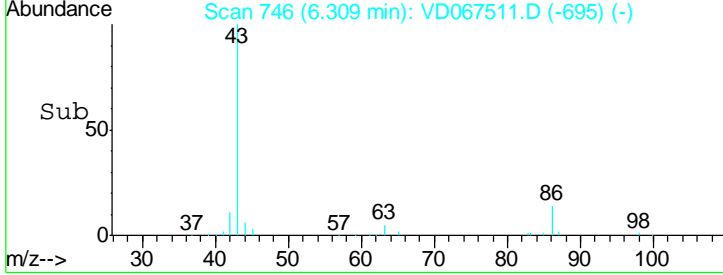
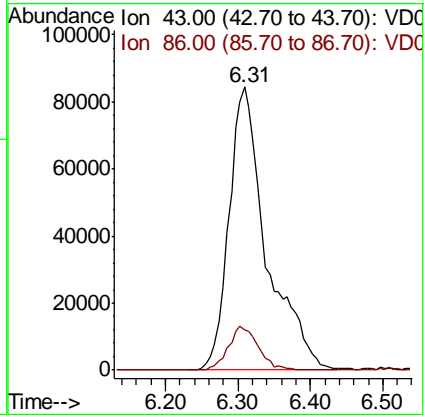
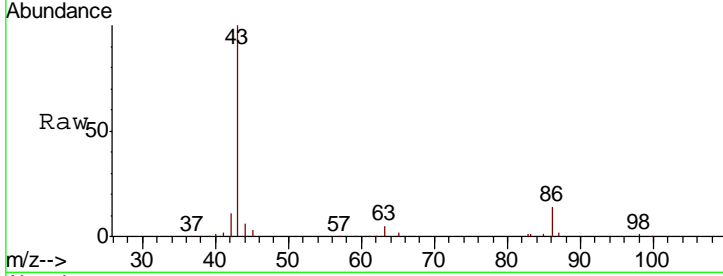


#23
 Vinyl Acetate
 Concen: 101.728 ug/l
 RT: 6.31 min Scan# 746
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

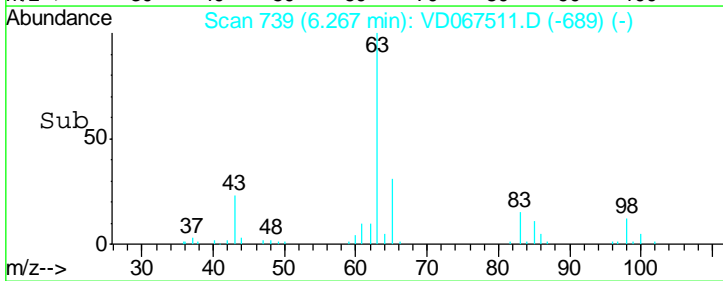
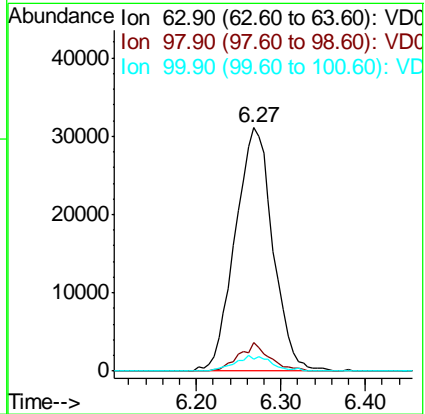
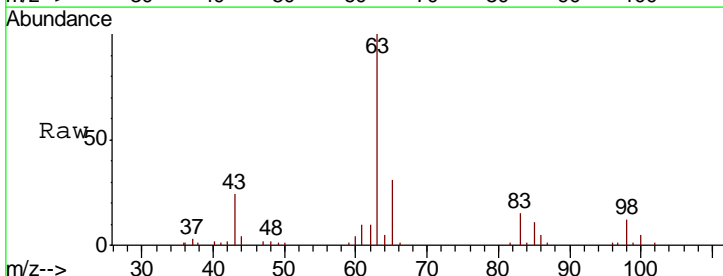
Tgt Ion: 43 Resp: 303833
 Ion Ratio Lower Upper
 43 100
 86 14.4 11.6 17.4

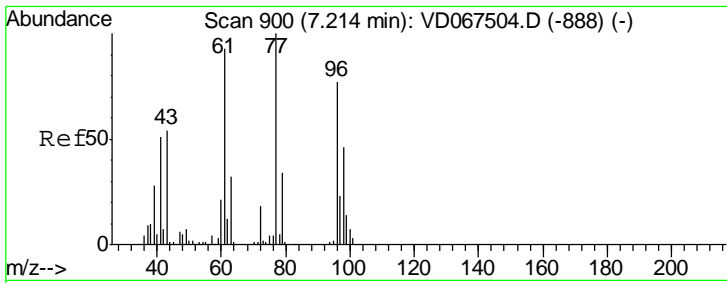
Manual Integrations
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 MMDadoda
 11/5/2020 7:01:06 PM



#24
 1,1-Dichloroethane
 Concen: 20.568 ug/l
 RT: 6.27 min Scan# 739
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion: 63 Resp: 96010
 Ion Ratio Lower Upper
 63 100
 98 11.8 3.9 11.5#
 100 4.7 2.6 7.8





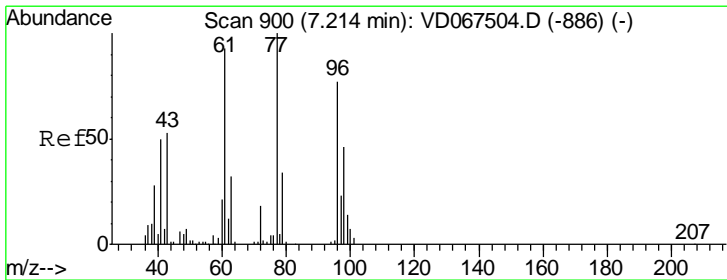
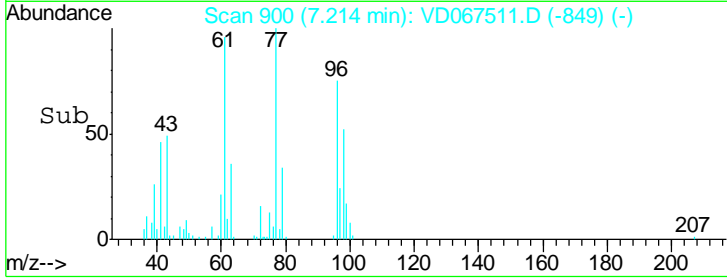
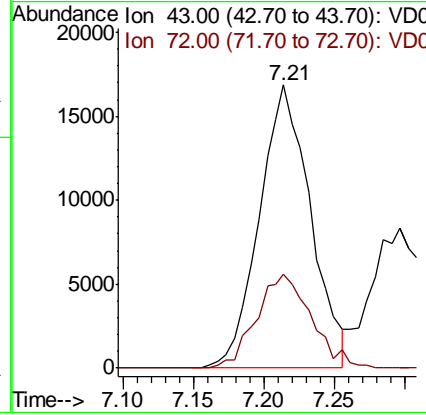
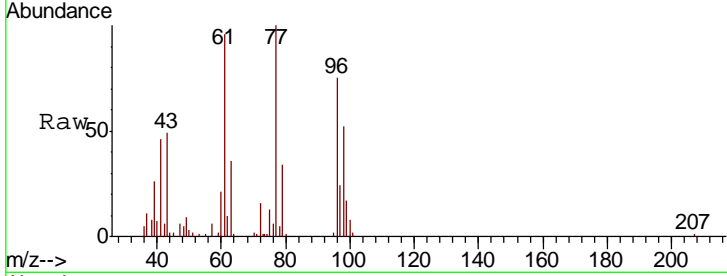
#25
 2-Butanone
 Concen: 93.260 ug/l
 RT: 7.21 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
43	100		
72	33.1	26.4	39.6

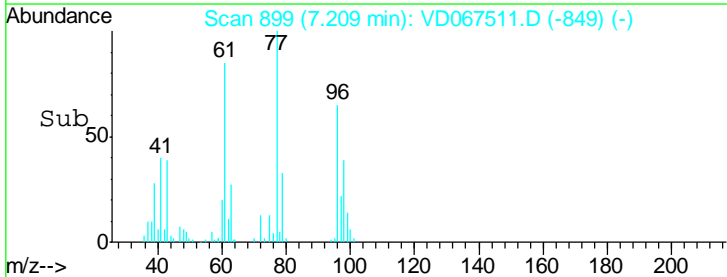
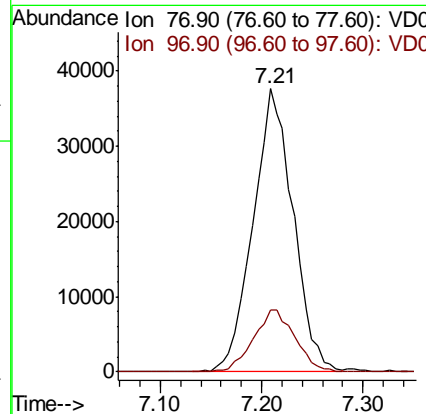
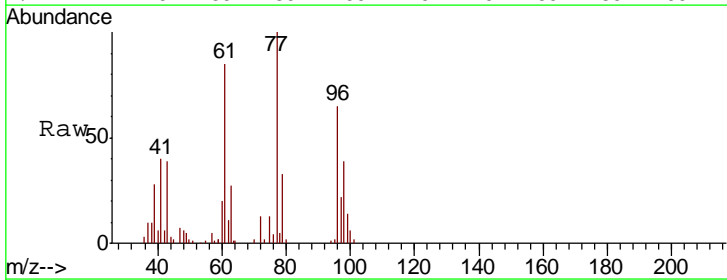
Manual Integrations
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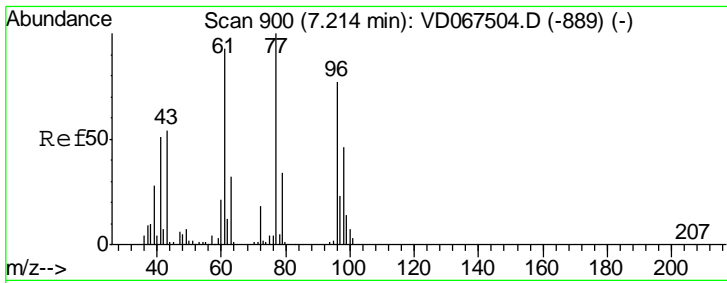
MMDadoda
 11/5/2020 7:01:06 PM



#26
 2,2-Dichloropropane
 Concen: 20.964 ug/l
 RT: 7.21 min Scan# 899
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
77	100		
97	22.6	11.1	33.3





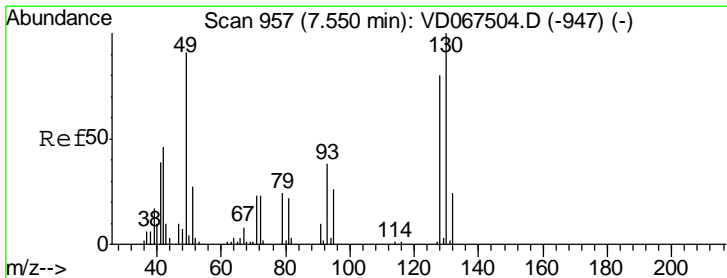
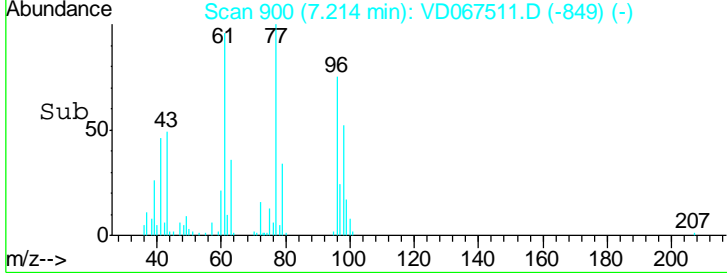
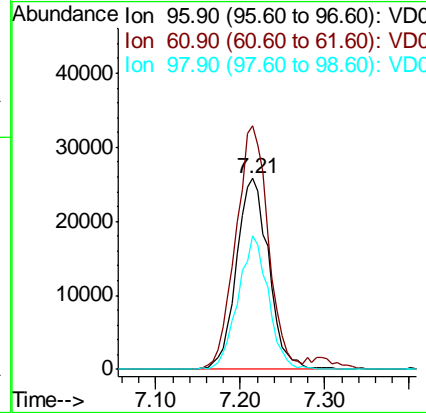
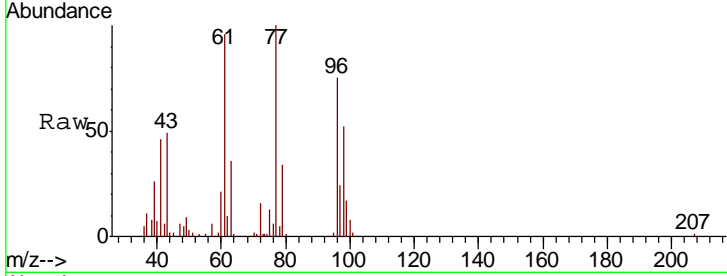
#27
 cis-1,2-Dichloroethene
 Concen: 20.582 ug/l
 RT: 7.21 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
96	68072		
96	100		
61	128.5	0.0	251.6
98	65.2	0.0	128.0

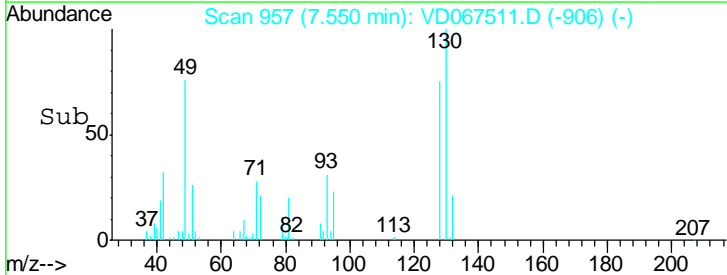
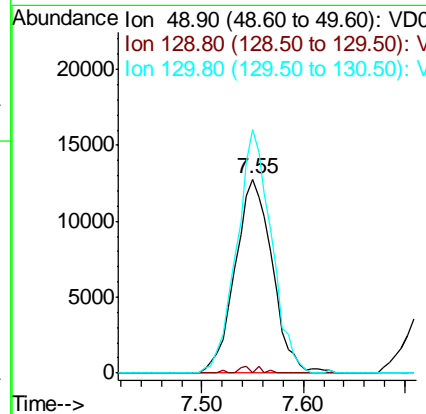
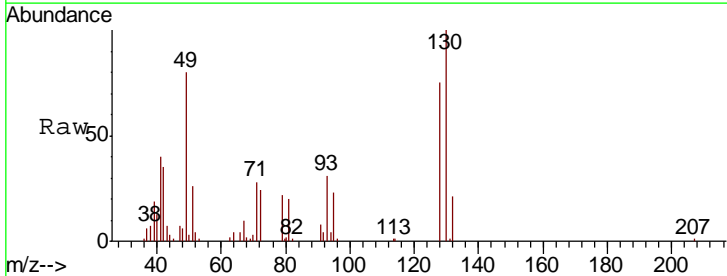
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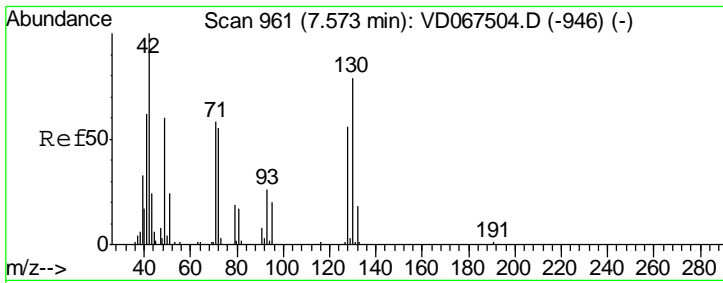
MMDadoda
 11/5/2020 7:01:06 PM



#28
 Bromochloromethane
 Concen: 19.497 ug/l
 RT: 7.55 min Scan# 957
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
49	32373		
49	100		
129	0.8	0.0	6.4
130	116.8	94.6	142.0





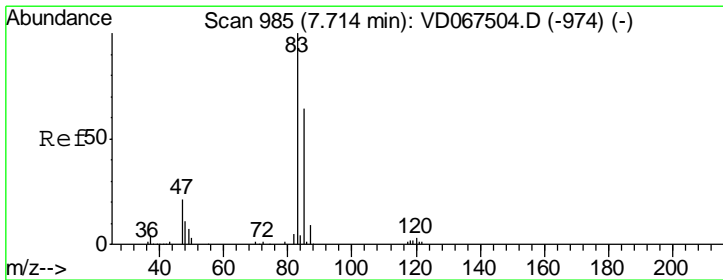
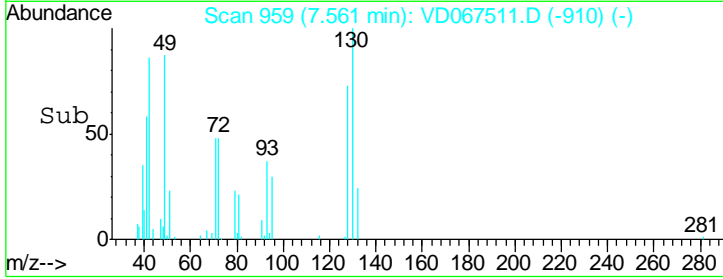
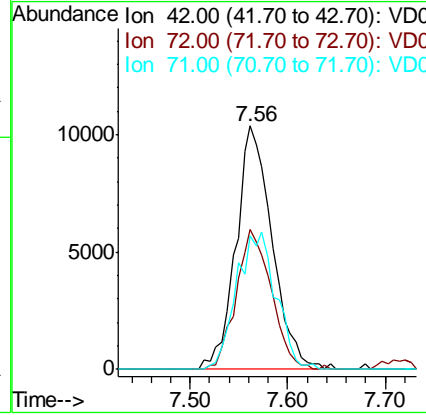
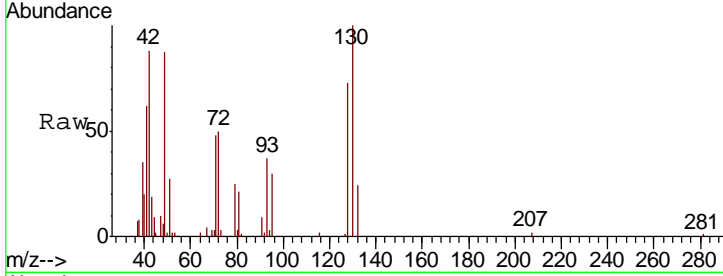
#29
 Tetrahydrofuran
 Concen: 97.202 ug/l
 RT: 7.56 min Scan# 959
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
42	100		
72	55.8	46.3	69.5
71	61.3	44.0	66.0

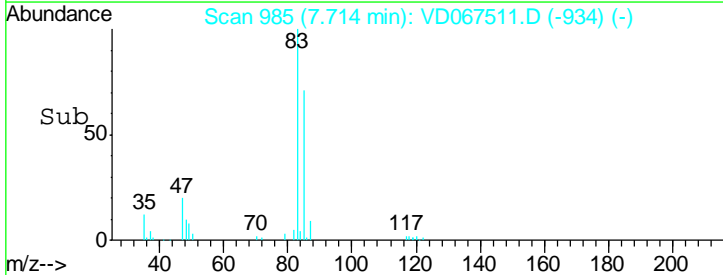
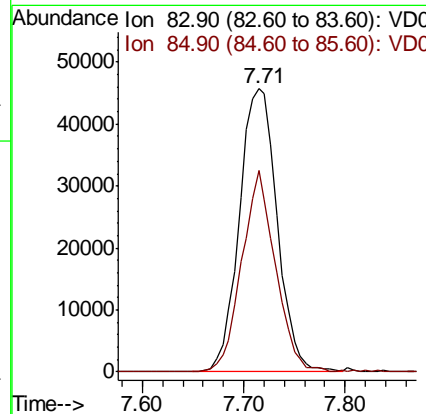
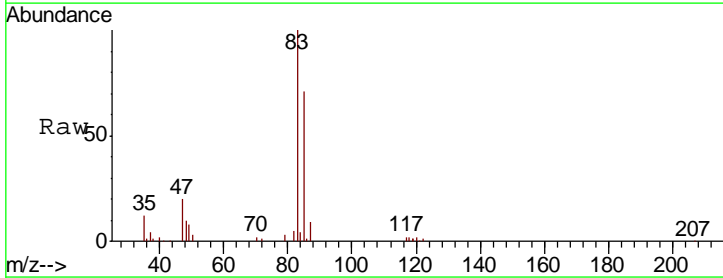
Manual Integrations
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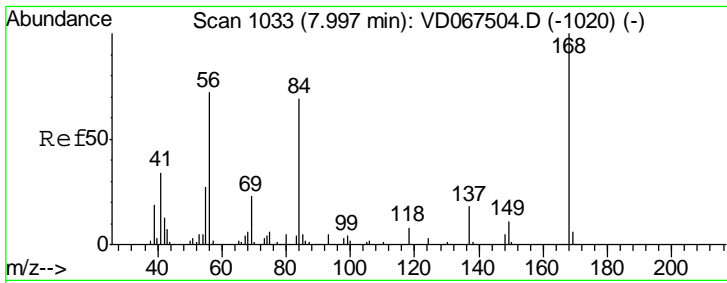
MMDadoda
 11/5/2020 7:01:06 PM



#30
 Chloroform
 Concen: 21.179 ug/l
 RT: 7.71 min Scan# 985
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
83	100		
85	71.1	51.5	77.3



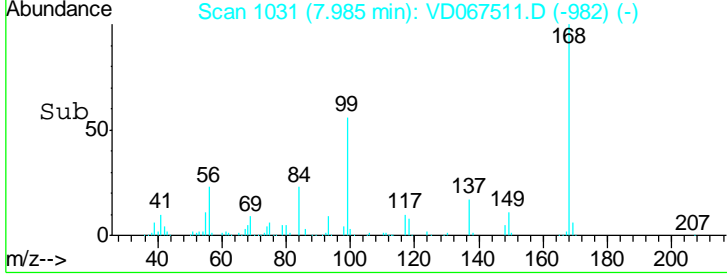
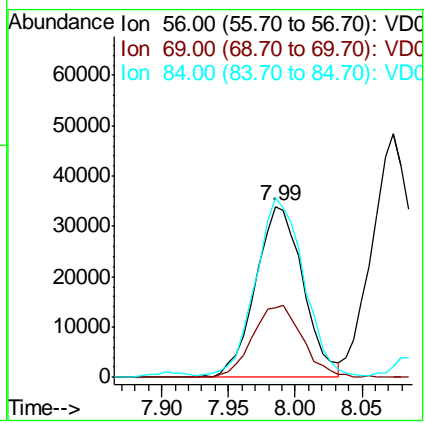
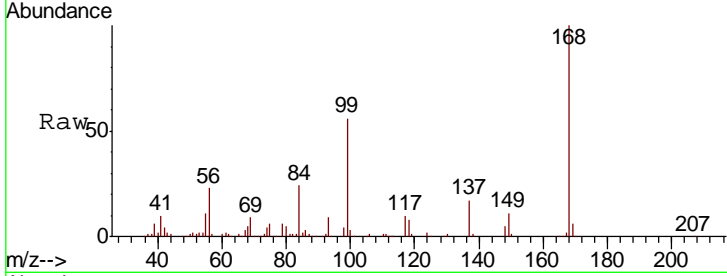


#31
 Cyclohexane
 Concen: 20.211 ug/l
 RT: 7.99 min Scan# 1031
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

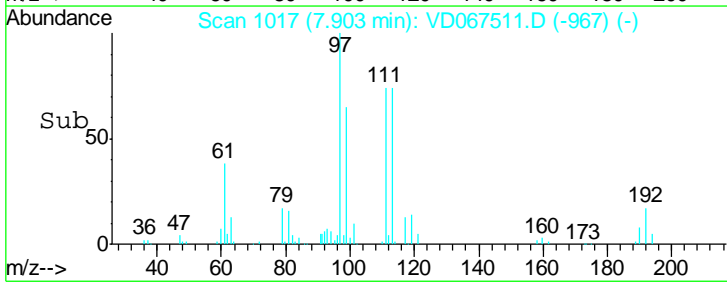
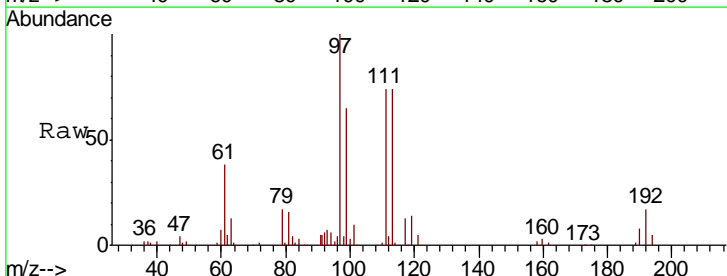
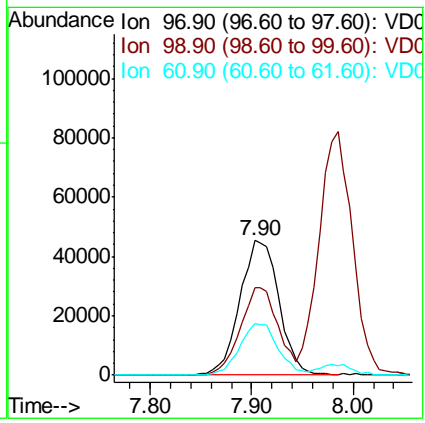
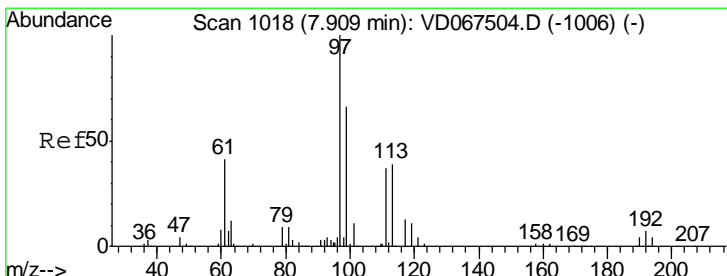
Tgt Ion	Resp	Lower	Upper
56	100		
69	40.6	25.9	38.9#
84	103.5	76.2	114.4

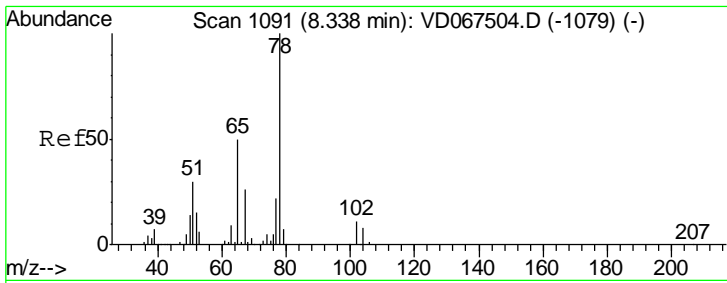
Manual Integrations
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#32
 1,1,1-Trichloroethane
 Concen: 21.095 ug/l
 RT: 7.90 min Scan# 1017
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
97	100		
99	63.0	51.8	77.6
61	37.6	30.5	45.7





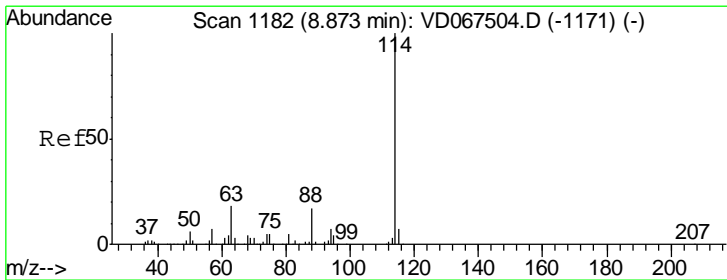
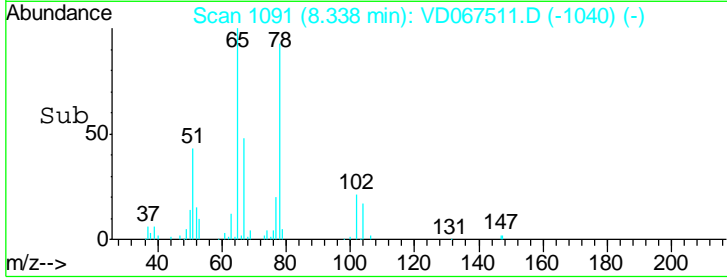
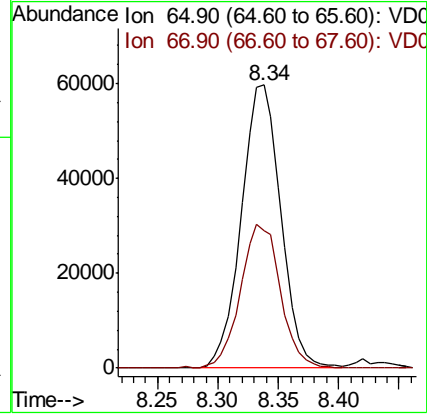
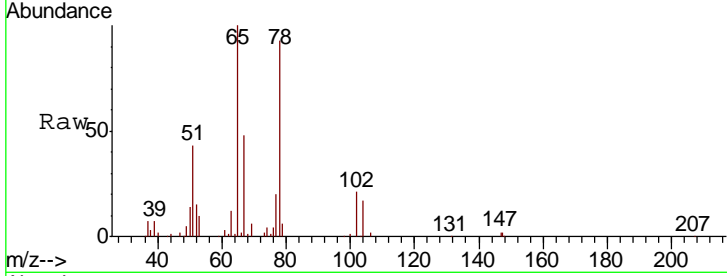
#33
 1,2-Dichloroethane-d4
 Concen: 47.657 ug/l
 RT: 8.34 min Scan# 1091
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
65	136589		
65	100		
67	51.5	0.0	99.4

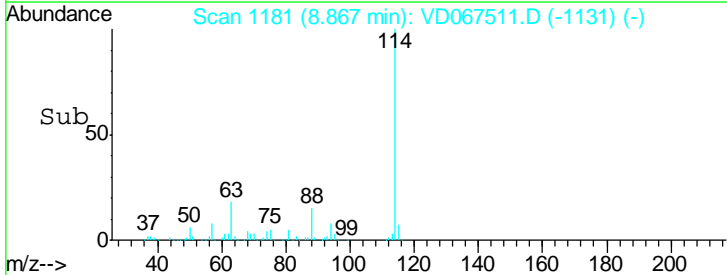
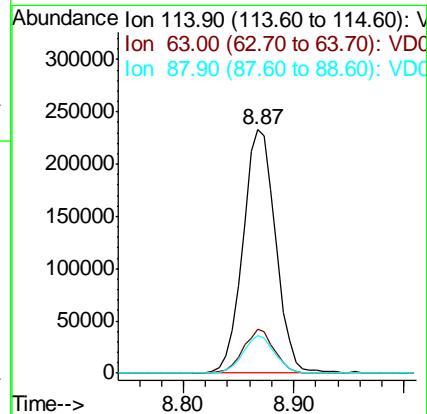
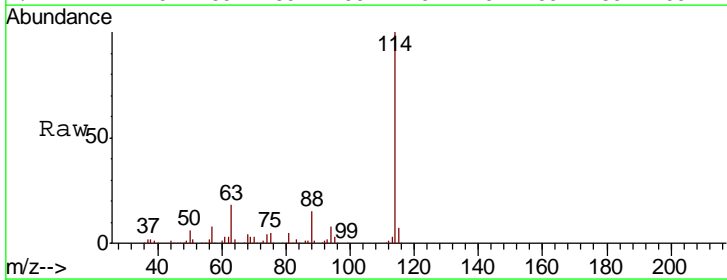
Manual Integrations
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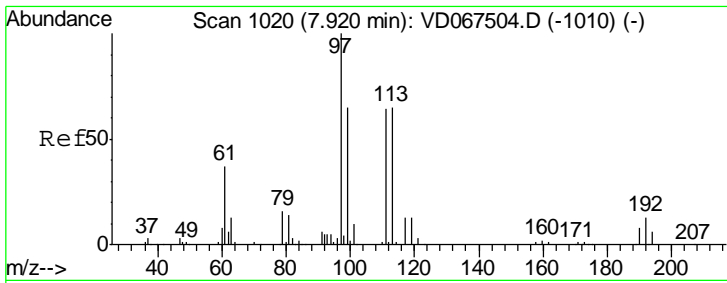
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 11/5/2020 7:01:06 PM



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.87 min Scan# 1181
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
114	483950		
114	100		
63	18.1	0.0	35.0
88	15.3	0.0	33.0





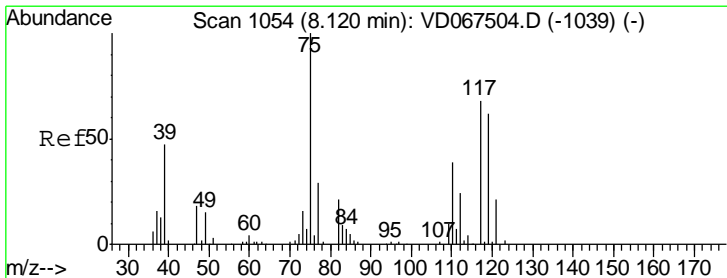
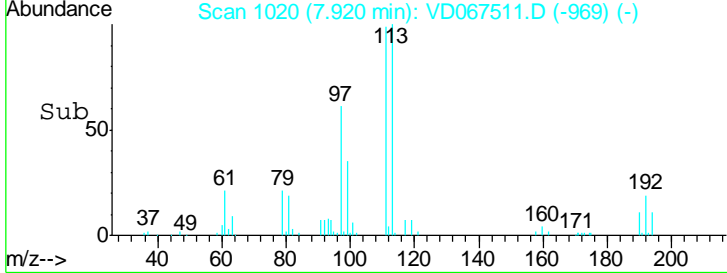
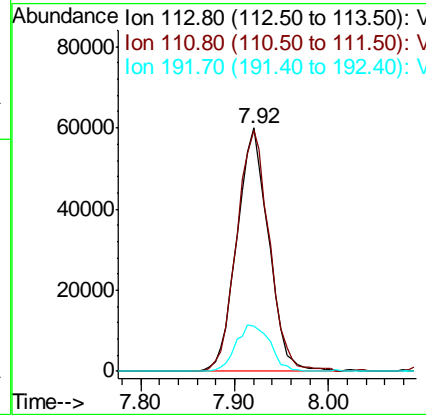
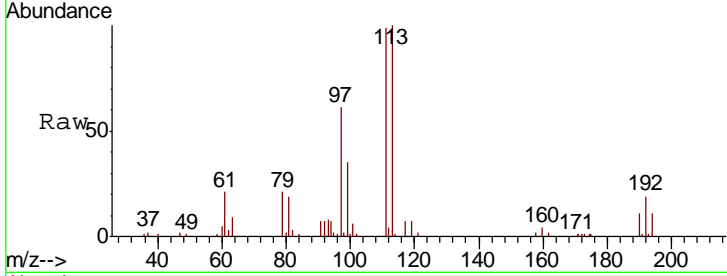
#35
 Dibromofluoromethane
 Concen: 48.171 ug/l
 RT: 7.92 min Scan# 1020
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
113	140455		
113	100		
111	102.0	80.0	120.0
192	20.6	16.3	24.5

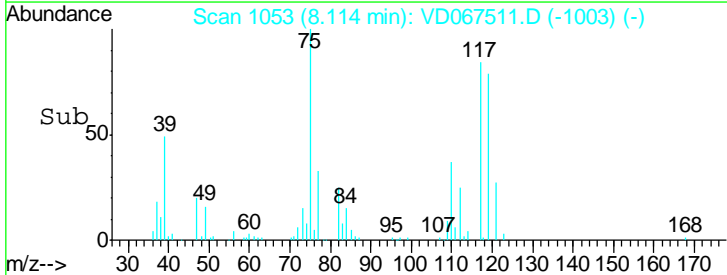
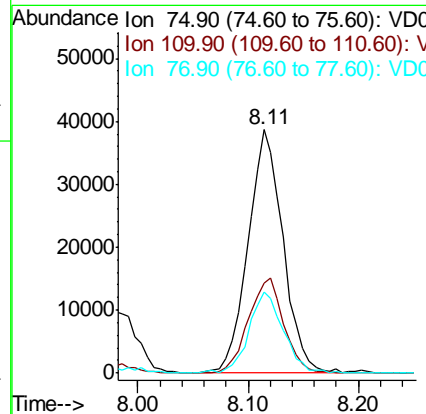
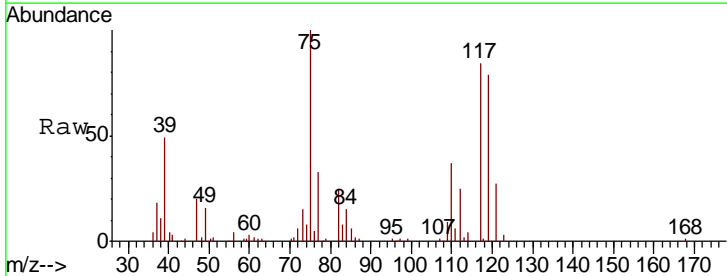
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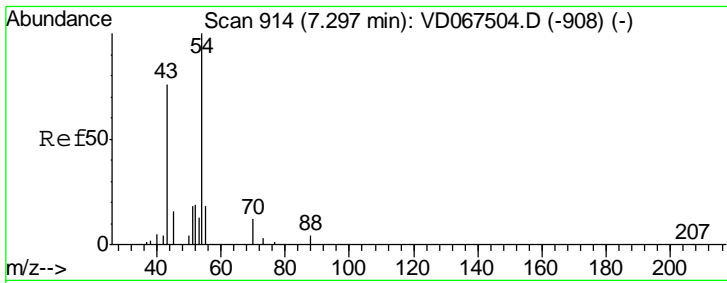
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#36
 1,1-Dichloropropene
 Concen: 20.741 ug/l
 RT: 8.11 min Scan# 1053
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
75	85920		
75	100		
110	39.5	19.9	59.7
77	32.9	24.8	37.2





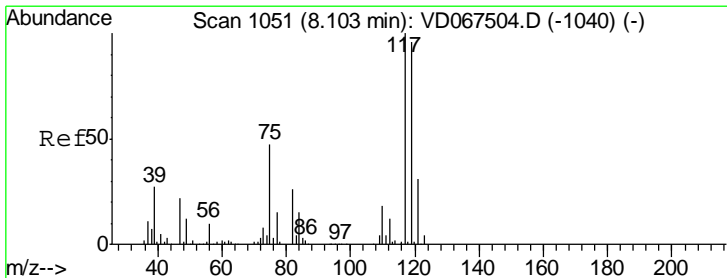
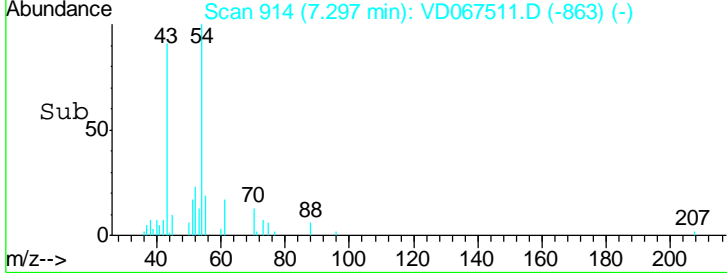
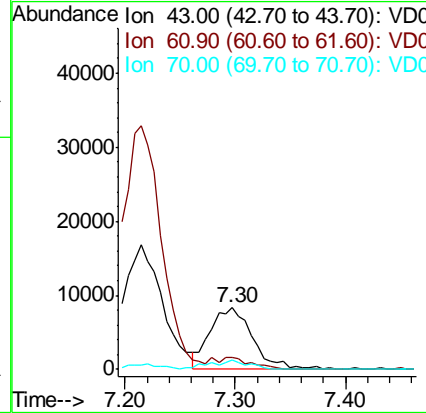
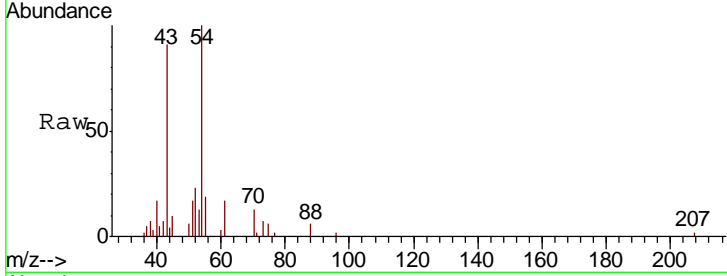
#37
 Ethyl Acetate
 Concen: 20.695 ug/l
 RT: 7.30 min Scan# 914
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
 ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
43	100		
61	17.0	12.8	19.2
70	13.5	11.7	17.5

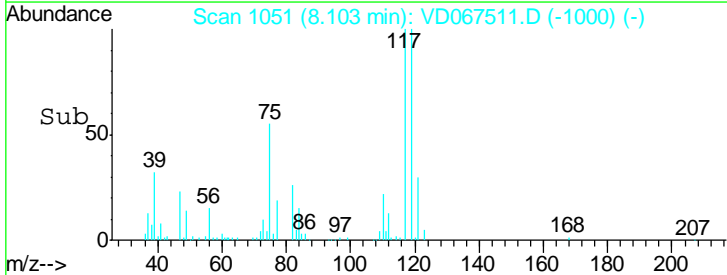
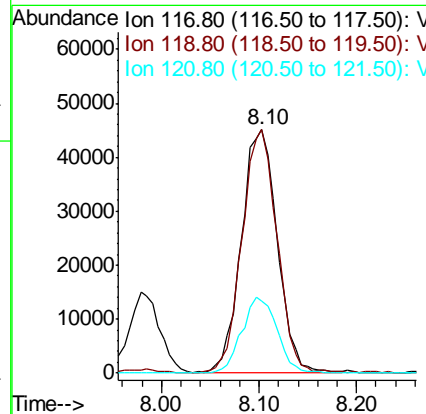
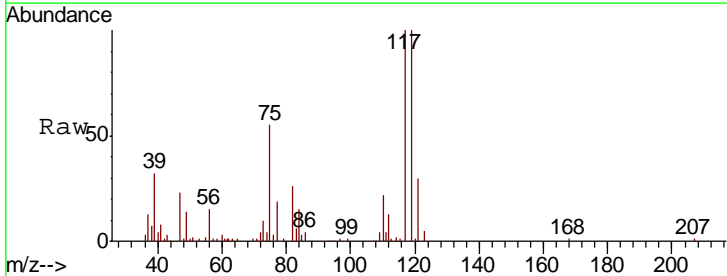
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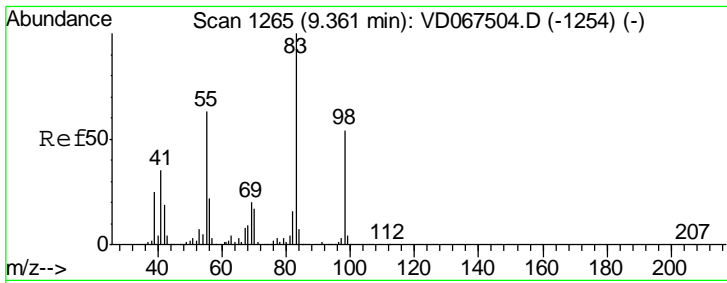
MMDadoda
 11/5/2020 7:01:06 PM



#38
 Carbon Tetrachloride
 Concen: 21.519 ug/l
 RT: 8.10 min Scan# 1051
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
117	100		
119	99.9	76.9	115.3
121	29.7	24.5	36.7





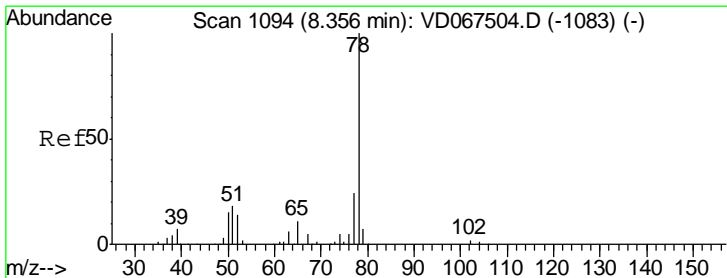
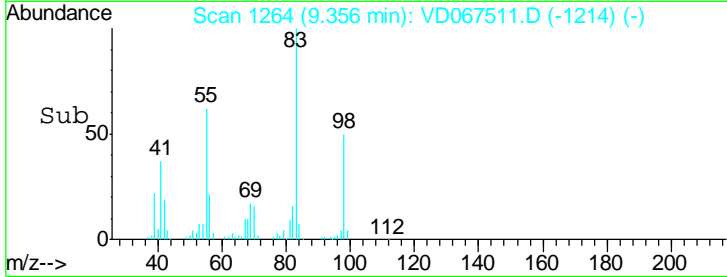
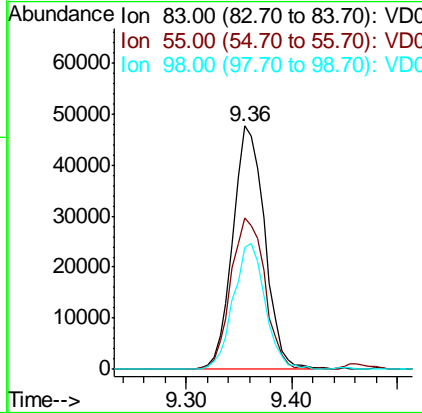
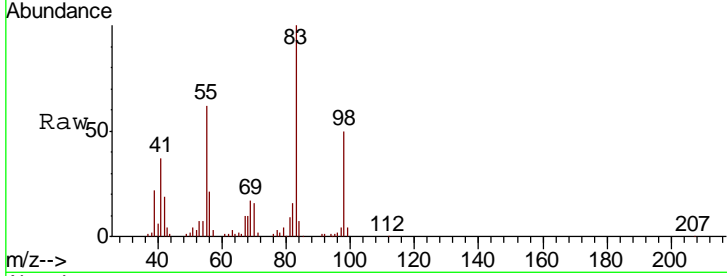
#39
 Methylcyclohexane
 Concen: 20.471 ug/l
 RT: 9.36 min Scan# 1264
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
83	99809		
55	62.2	50.5	75.7
98	50.2	43.4	65.0

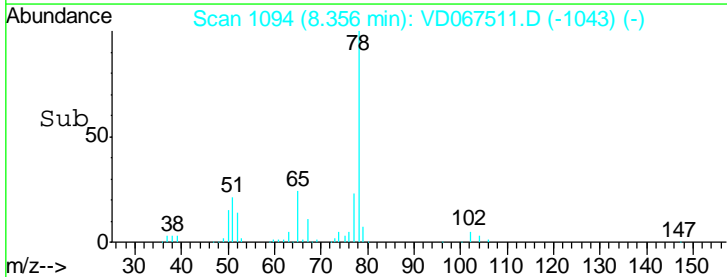
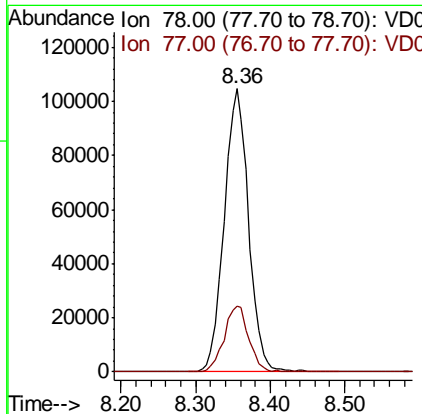
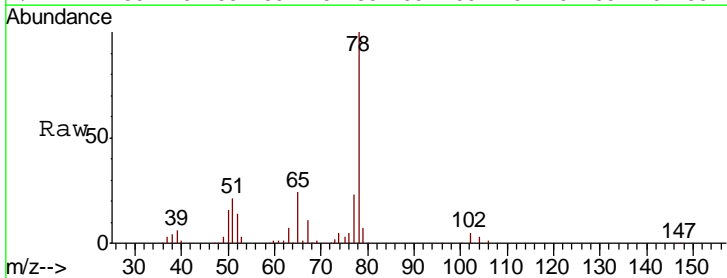
Manual Integrations
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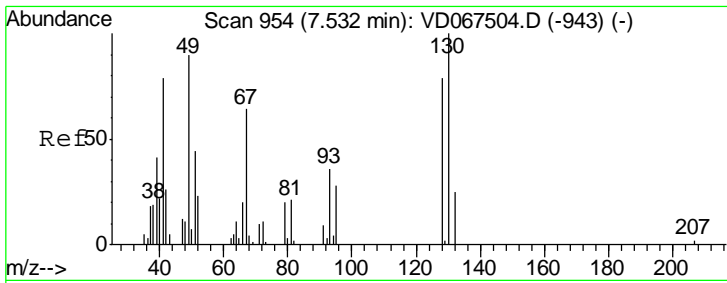
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 11/5/2020 7:01:06 PM



#40
 Benzene
 Concen: 21.153 ug/l
 RT: 8.36 min Scan# 1094
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
78	237365		
77	23.3	19.1	28.7



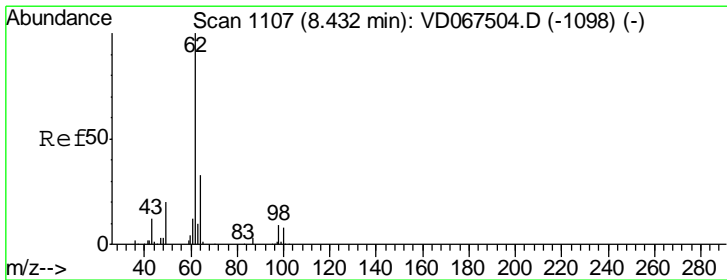
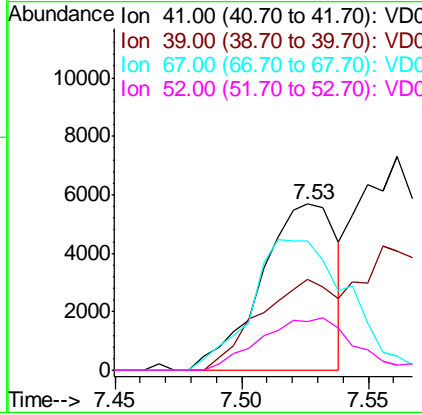
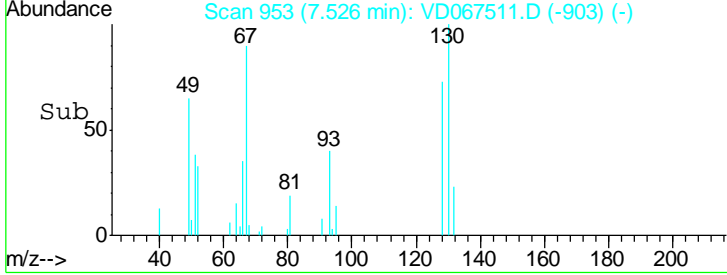
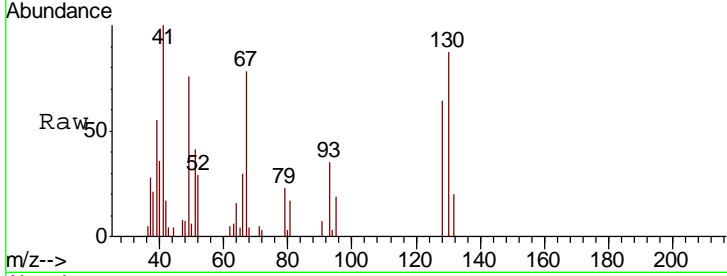


#41
 Methacrylonitrile
 Concen: 18.345 ug/l
 RT: 7.53 min Scan# 953
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

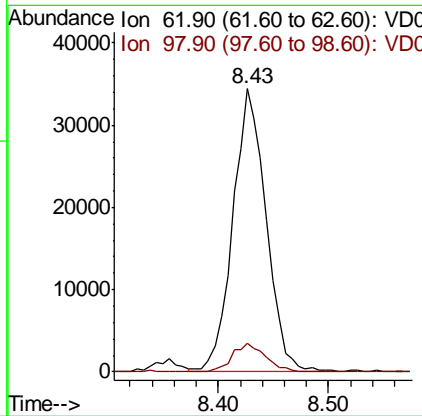
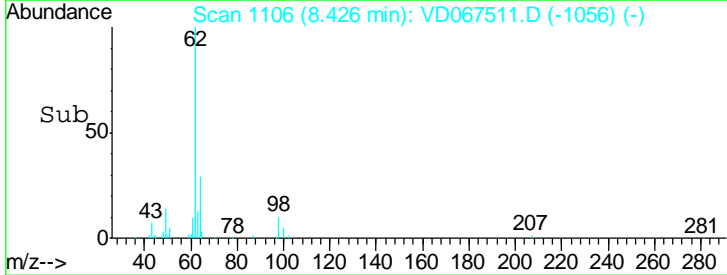
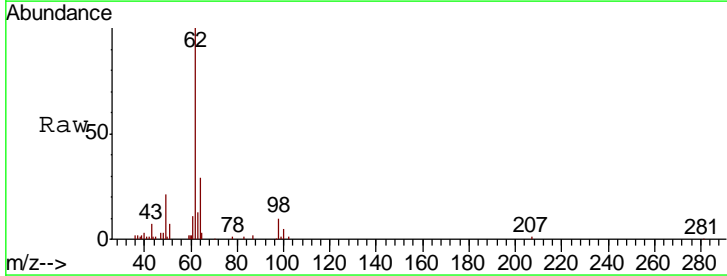
Tgt Ion	Resp	Lower	Upper
41	100		
39	55.4	51.3	76.9
67	99.6	78.9	118.3
52	38.9	31.4	47.2

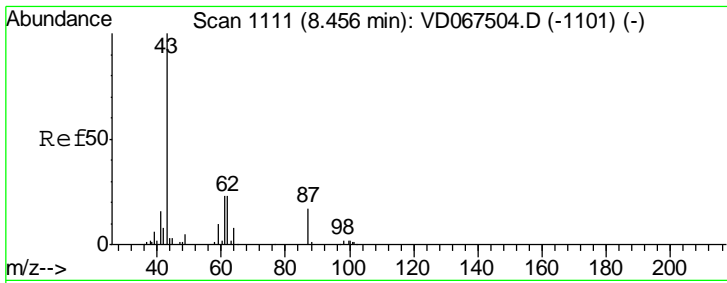
Manual Integrations
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#42
 1,2-Dichloroethane
 Concen: 20.999 ug/l
 RT: 8.43 min Scan# 1106
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
62	100		
98	10.0	0.0	19.8





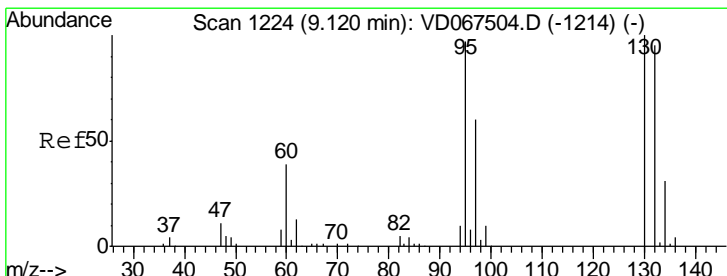
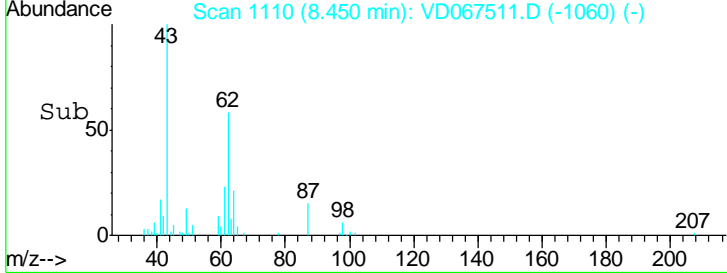
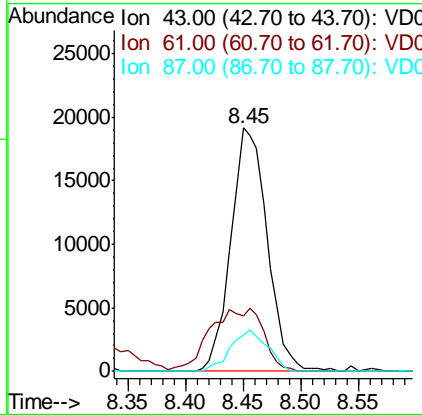
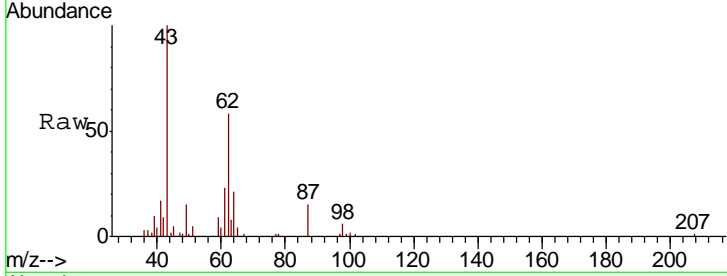
#43
 Isopropyl Acetate
 Concen: 19.656 ug/l
 RT: 8.45 min Scan# 1110
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampleId : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
43	100		
61	38.1	30.5	45.7
87	17.3	14.7	22.1

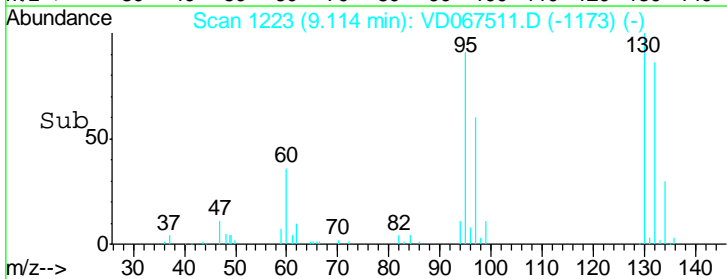
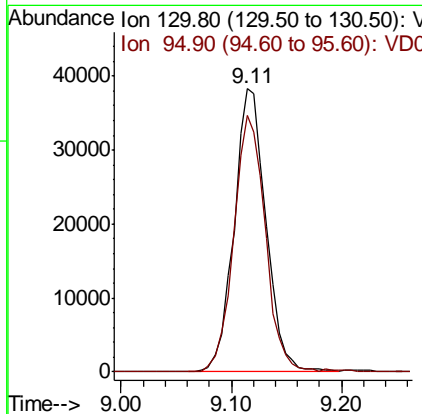
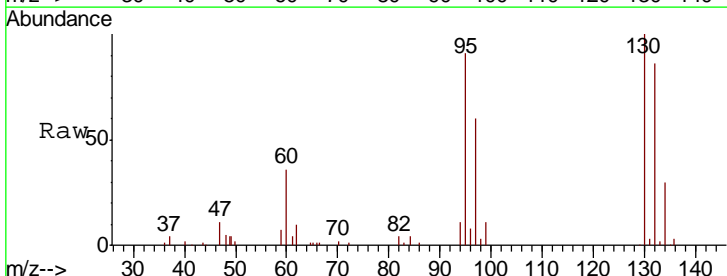
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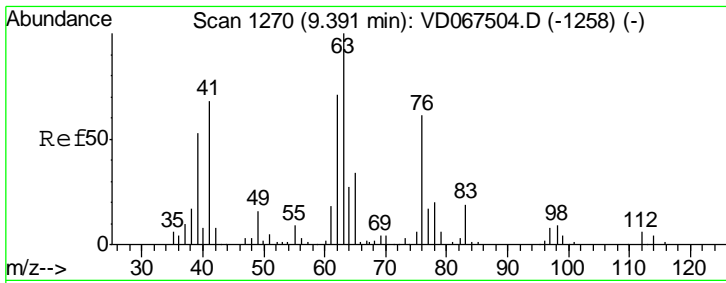
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 11/5/2020 7:01:06 PM



#44
 Trichloroethene
 Concen: 21.036 ug/l
 RT: 9.11 min Scan# 1223
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
130	100		
95	90.7	0.0	194.4





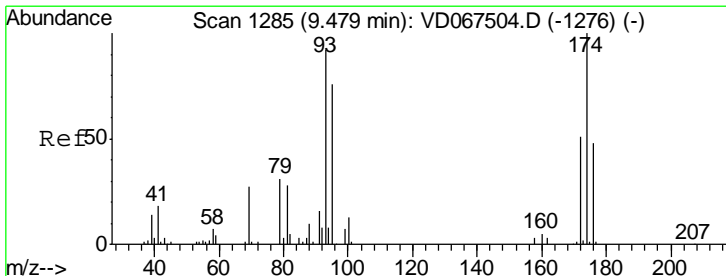
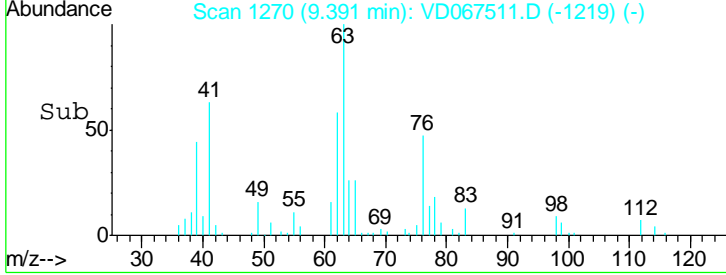
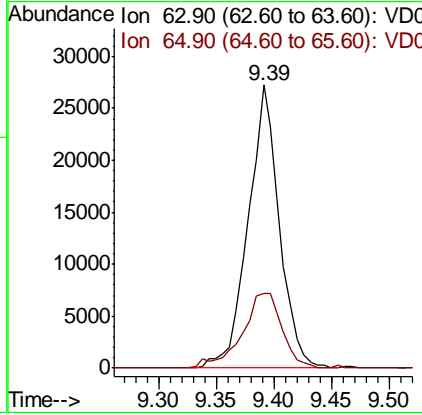
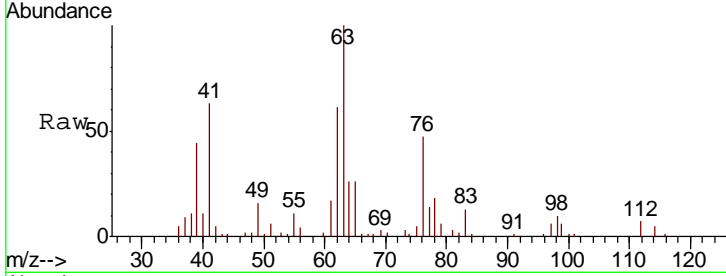
#45
 1,2-Dichloropropane
 Concen: 21.096 ug/l
 RT: 9.39 min Scan# 1270
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
63	100		
65	26.4	26.9	40.3#

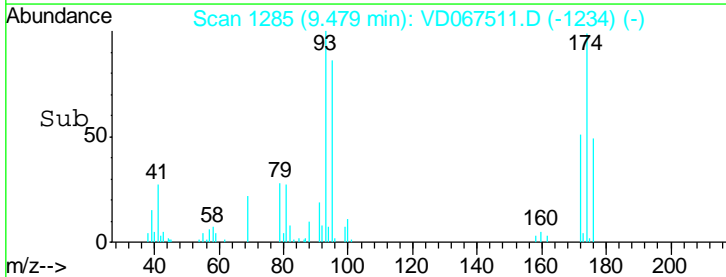
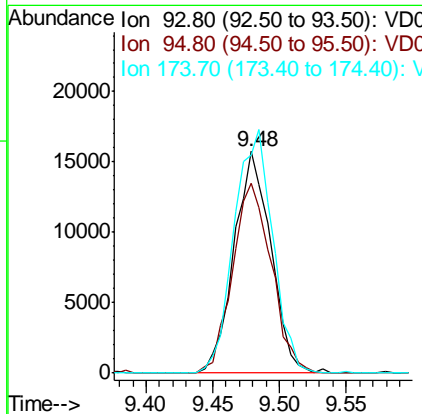
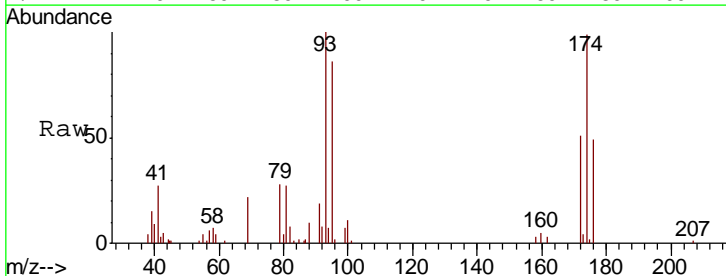
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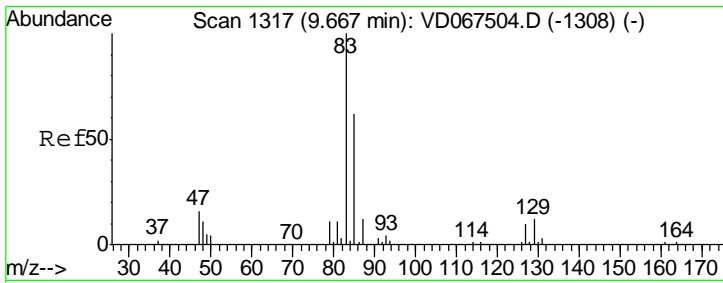
MMDadoda
 11/5/2020 7:01:06 PM



#46
 Dibromomethane
 Concen: 19.525 ug/l
 RT: 9.48 min Scan# 1285
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
93	100		
95	90.7	66.4	99.6
174	115.0	88.2	132.4





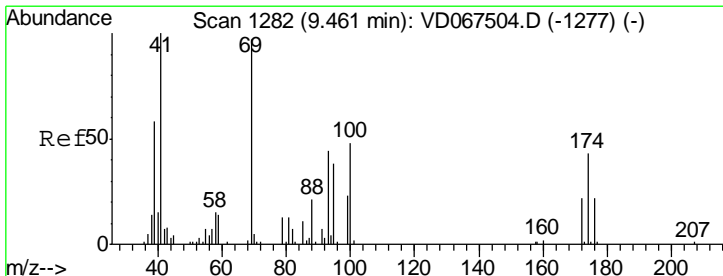
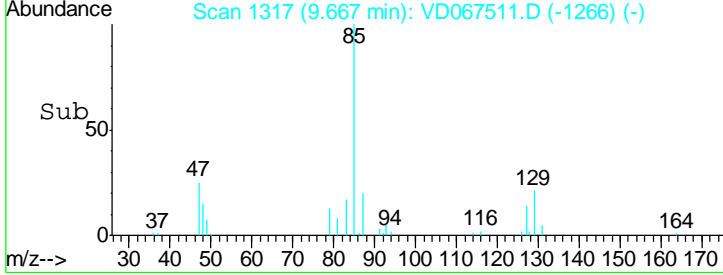
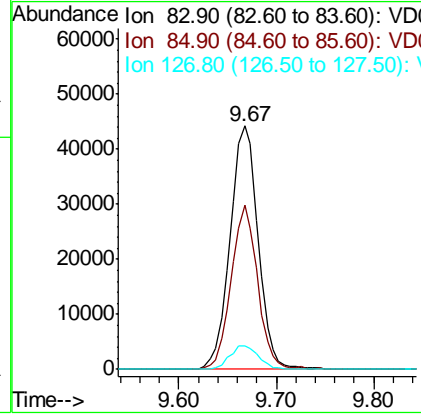
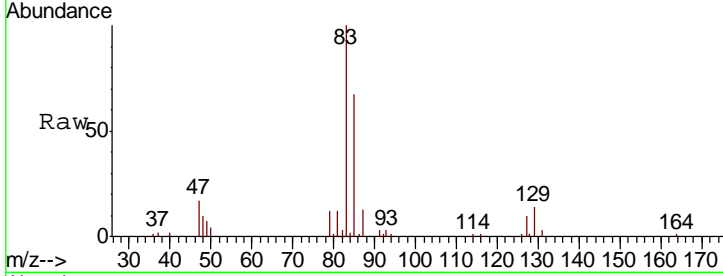
#47
 Bromodichloromethane
 Concen: 21.105 ug/l
 RT: 9.67 min Scan# 1317
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampleID : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
83	100		
85	67.5	49.4	74.2
127	9.7	7.7	11.5

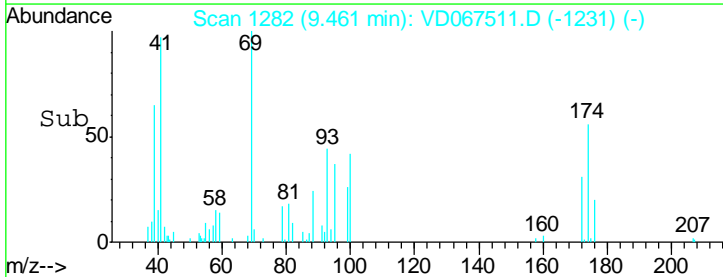
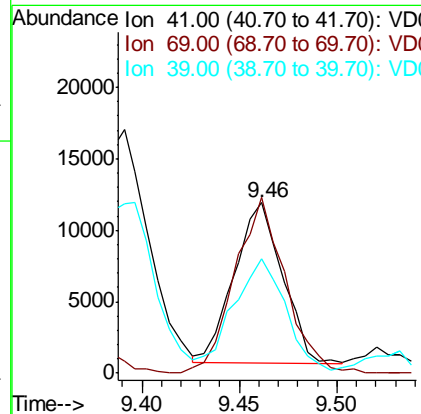
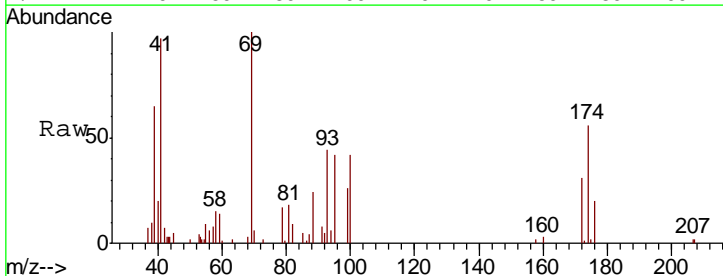
Manual Integrations
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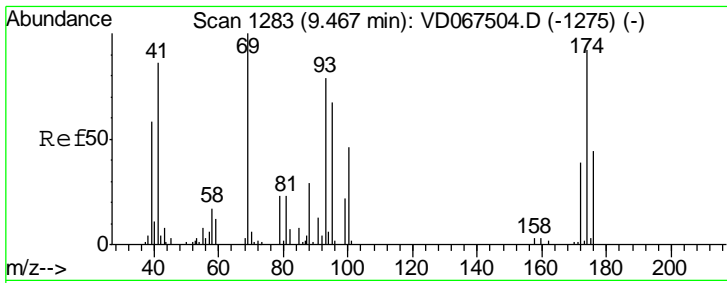
MMDadoda
 11/5/2020 7:01:06 PM



#48
 Methyl methacrylate
 Concen: 17.666 ug/l
 RT: 9.46 min Scan# 1282
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
41	100		
69	113.9	80.6	121.0
39	73.1	50.2	75.4



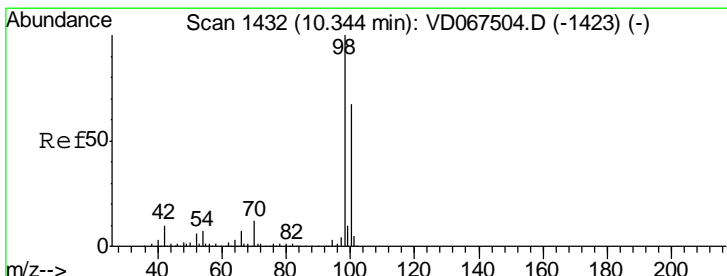
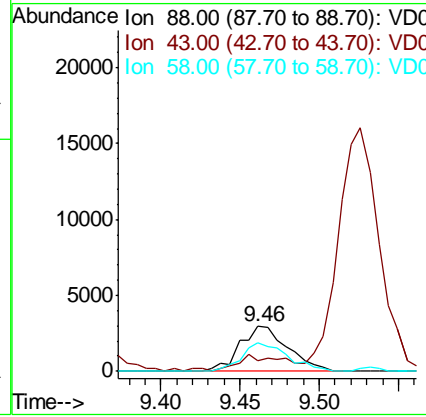
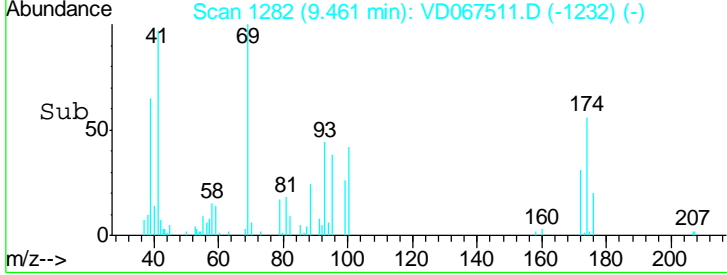
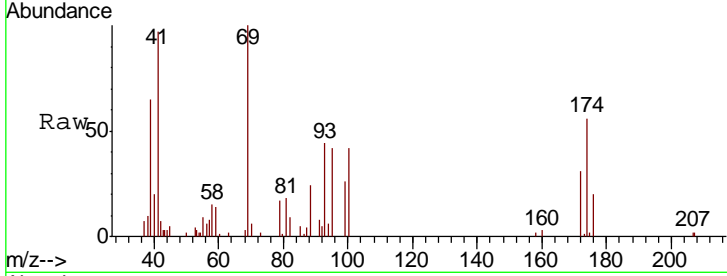


#49
 1,4-Dioxane
 Concen: 391.832 ug/l
 RT: 9.46 min Scan# 1282
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

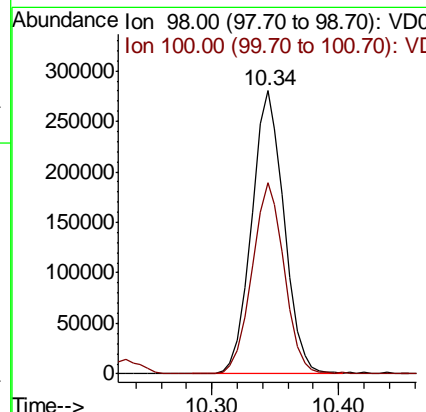
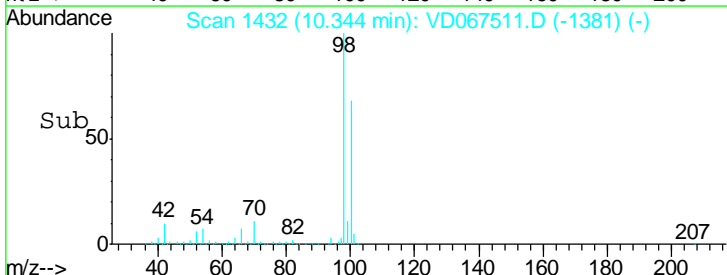
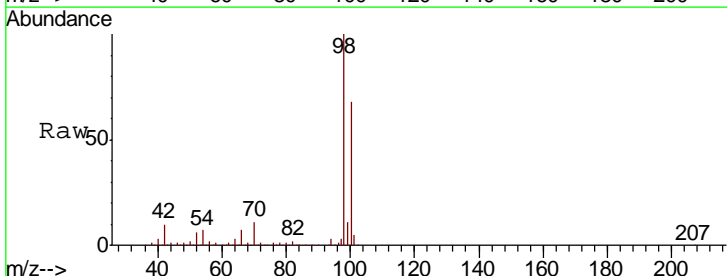
Tgt Ion	Resp	Lower	Upper
88	6136		
88	100		
43	34.1	23.6	35.4
58	60.5	44.7	67.1

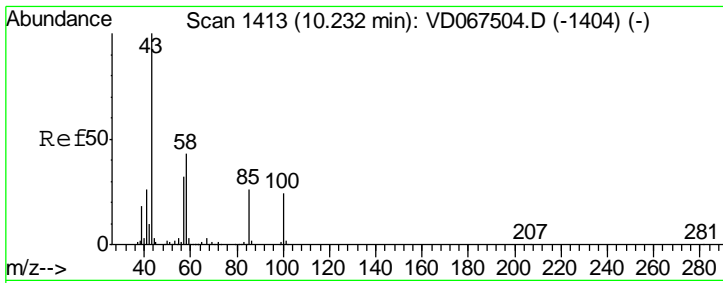
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#50
 Toluene-d8
 Concen: 48.631 ug/l
 RT: 10.34 min Scan# 1432
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
98	498308		
98	100		
100	67.4	53.0	79.6





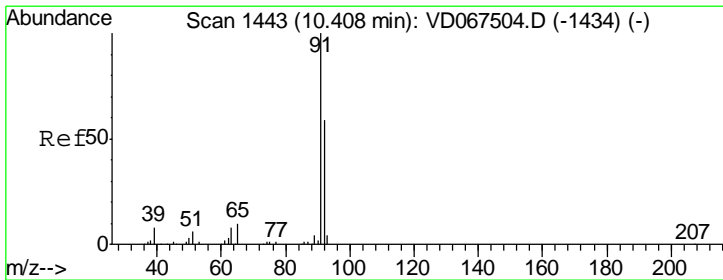
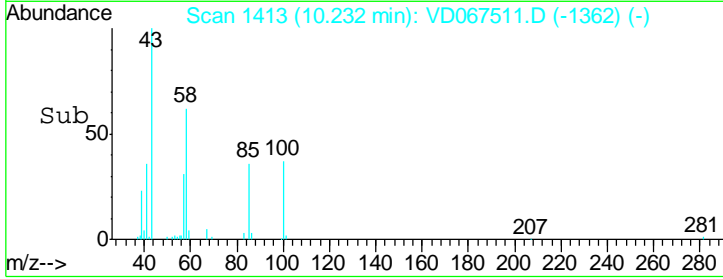
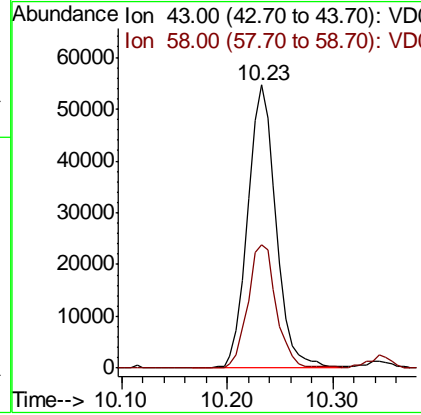
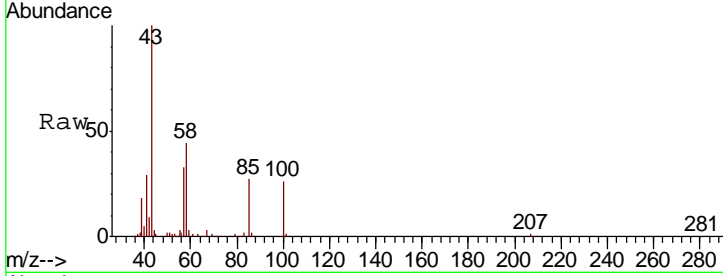
#51
 4-Methyl-2-Pentanone
 Concen: 99.978 ug/l
 RT: 10.23 min Scan# 1413
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
43	101700		
58	43.5	35.6	53.4

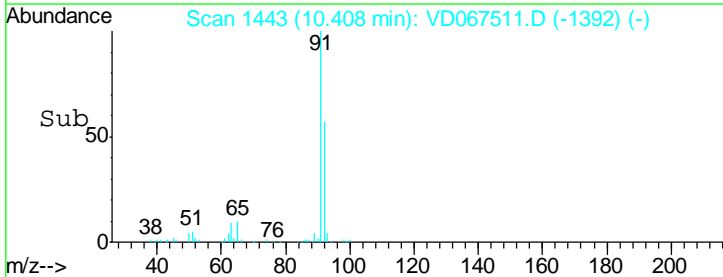
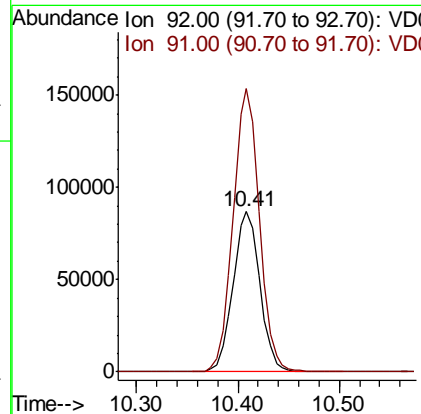
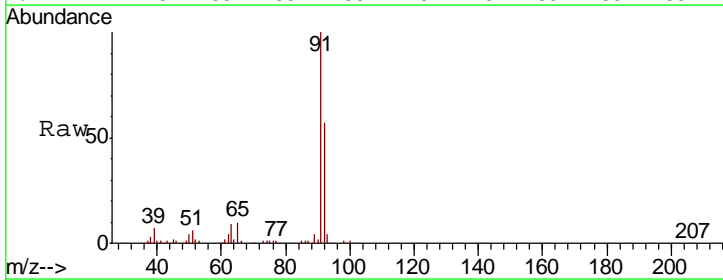
Manual Integrations
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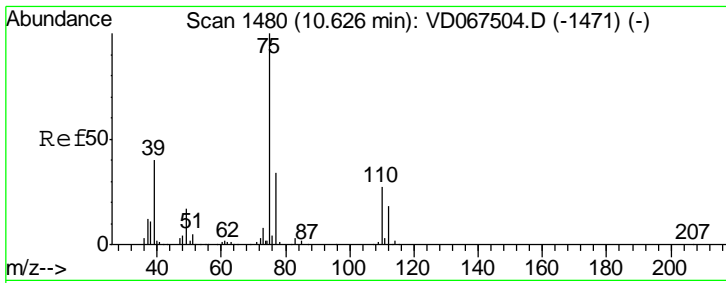
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#52
 Toluene
 Concen: 21.182 ug/l
 RT: 10.41 min Scan# 1443
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
92	159203		
91	173.4	137.0	205.6



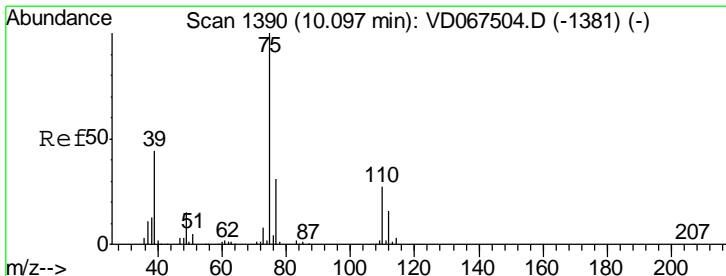
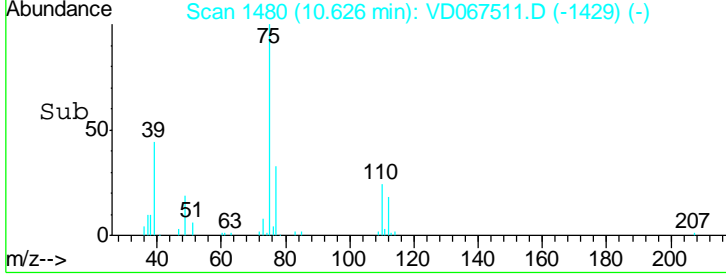
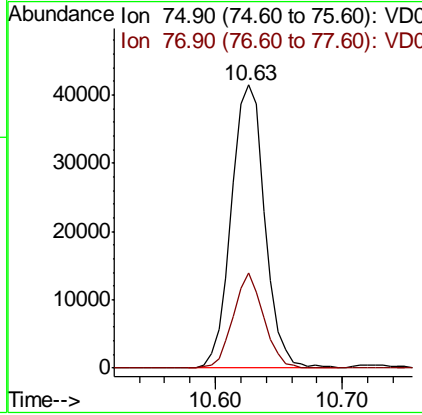
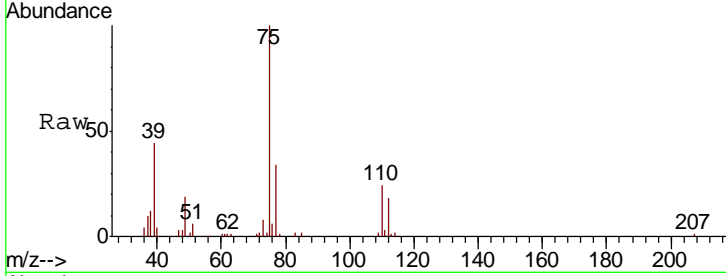


#53
 t-1,3-Dichloropropene
 Concen: 21.038 ug/l
 RT: 10.63 min Scan# 1480
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

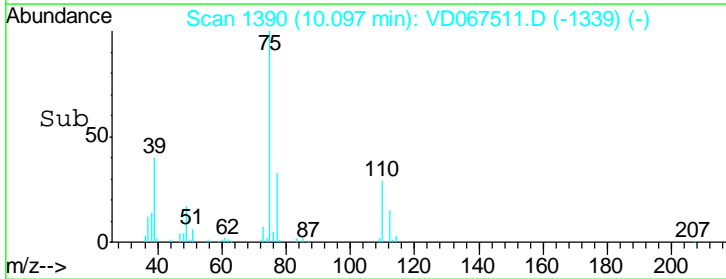
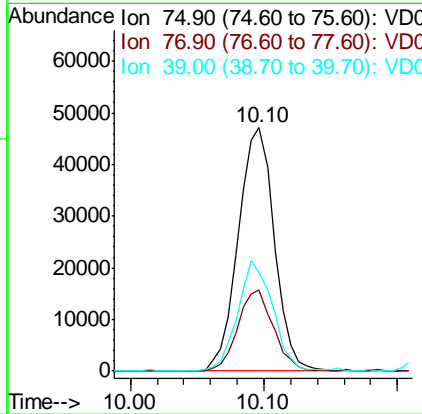
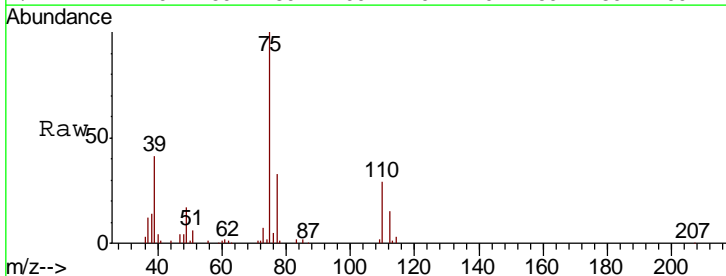
Tgt Ion	Resp	Lower	Upper
75	100		
77	33.7	27.0	40.6

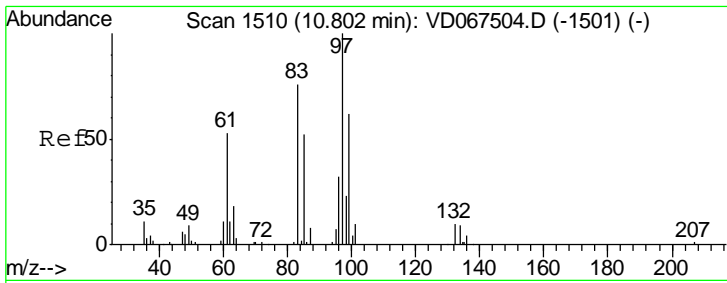
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#54
 cis-1,3-Dichloropropene
 Concen: 20.643 ug/l
 RT: 10.10 min Scan# 1390
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
75	100		
77	33.4	24.4	36.6
39	40.6	35.6	53.4





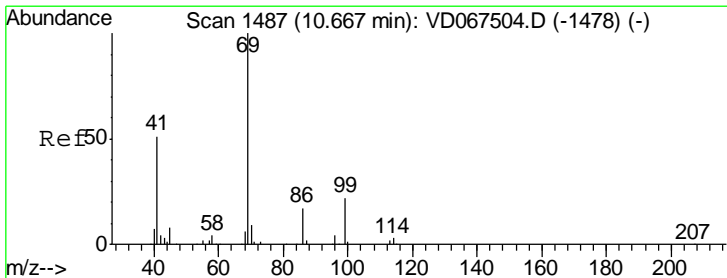
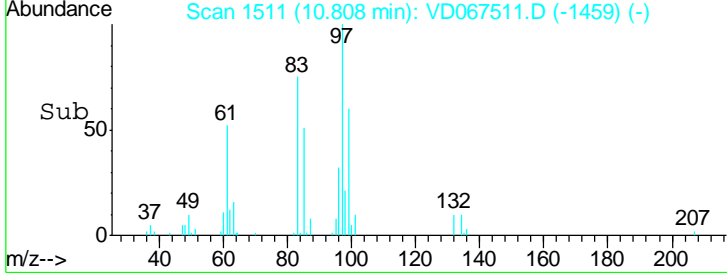
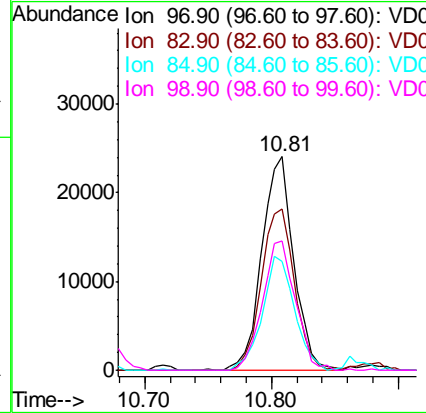
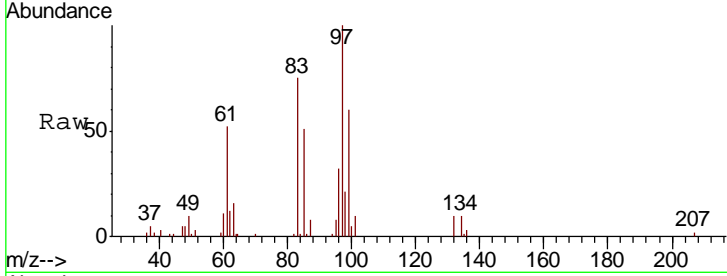
#55
 1,1,2-Trichloroethane
 Concen: 20.702 ug/l
 RT: 10.81 min Scan# 1511
 Delta R.T. 0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
97	42253		
97	100		
83	75.5	61.0	91.6
85	51.2	41.5	62.3
99	60.3	49.4	74.2

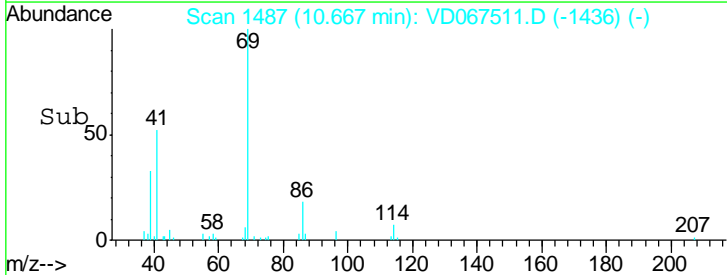
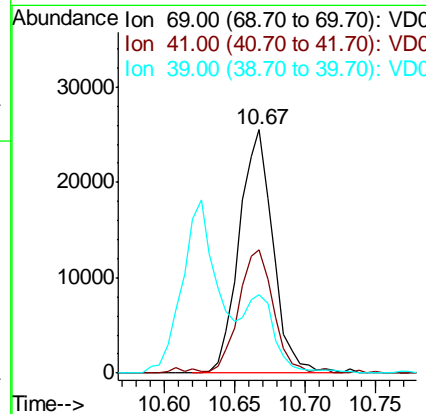
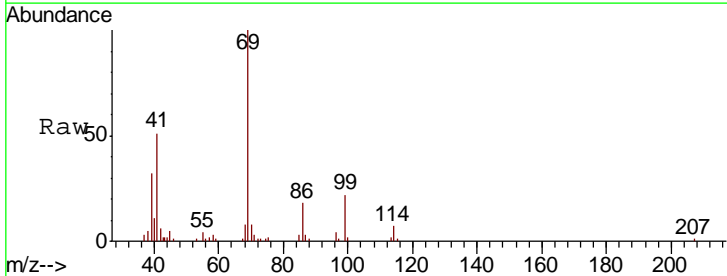
Manual Integrations
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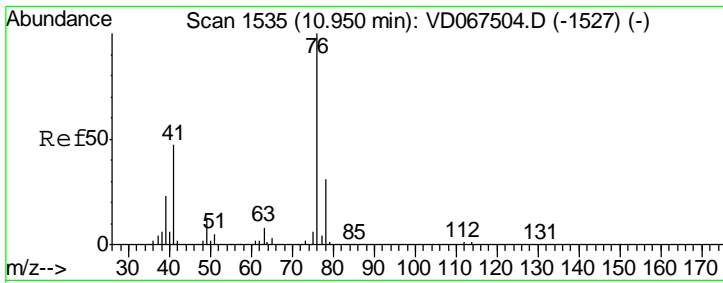
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#56
 Ethyl methacrylate
 Concen: 20.230 ug/l
 RT: 10.67 min Scan# 1487
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
69	42638		
69	100		
41	52.5	45.4	68.0
39	30.7	27.4	41.0





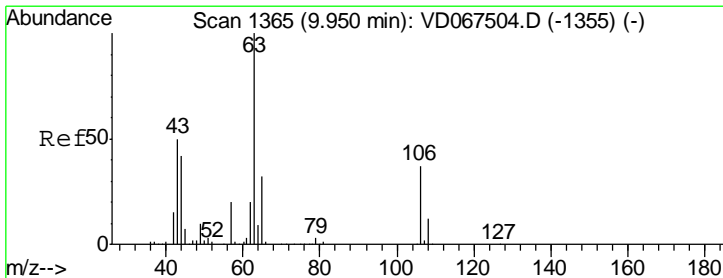
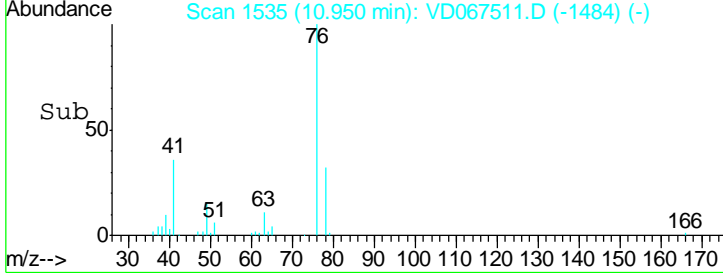
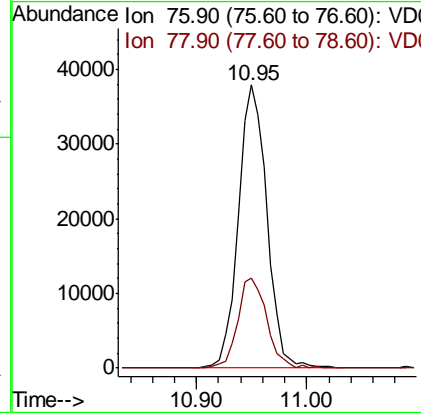
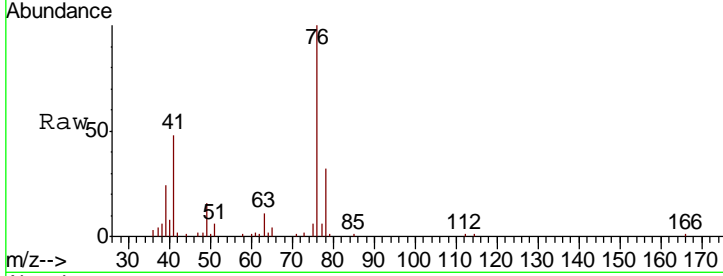
#57
 1,3-Dichloropropane
 Concen: 20.901 ug/l
 RT: 10.95 min Scan# 1535
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
76	100		
78	32.3	26.1	39.1

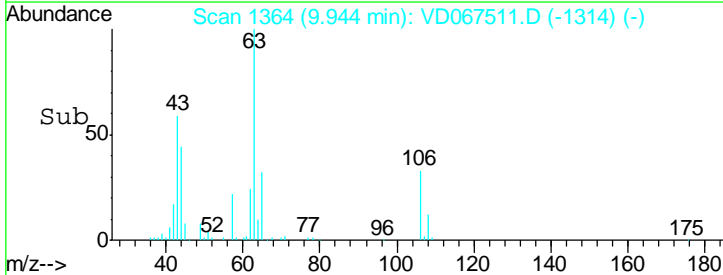
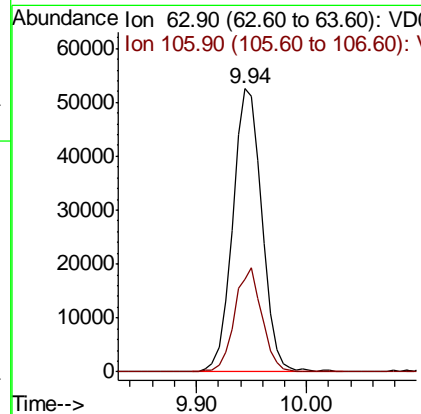
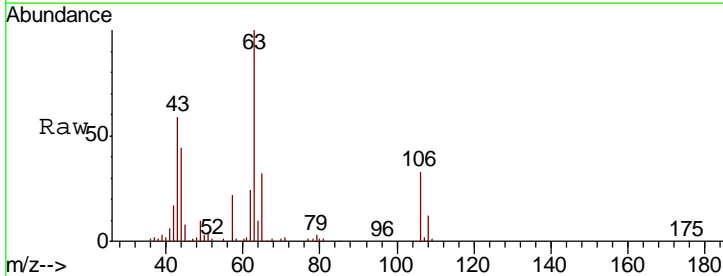
Manual Integrations
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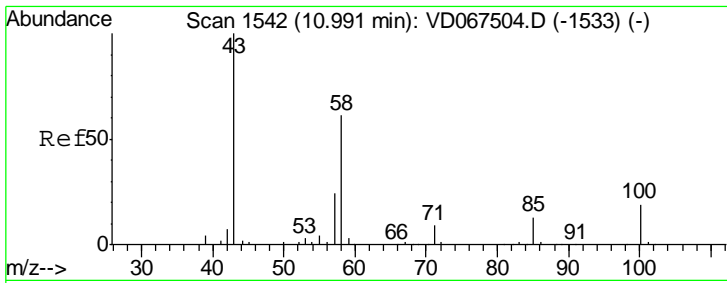
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 11/5/2020 7:01:06 PM



#58
 2-Chloroethyl Vinyl ether
 Concen: 99.005 ug/l
 RT: 9.94 min Scan# 1364
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
63	100		
106	34.3	29.2	43.8





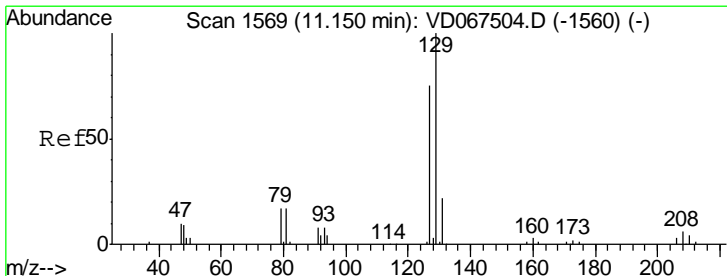
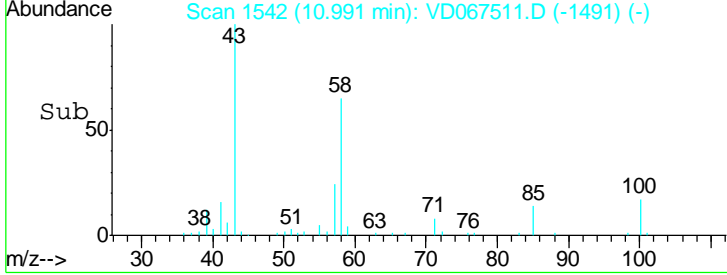
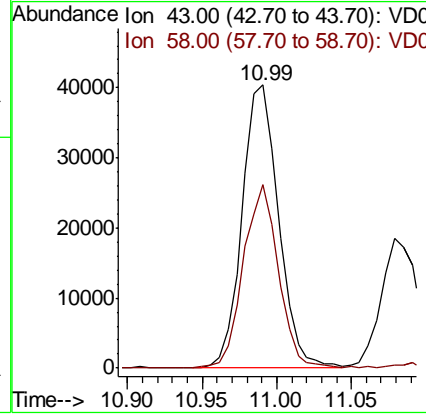
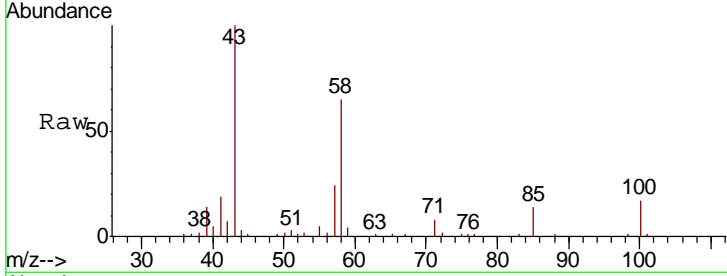
#59
 2-Hexanone
 Concen: 96.335 ug/l
 RT: 10.99 min Scan# 1542
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
43	100		
58	62.2	30.3	90.9

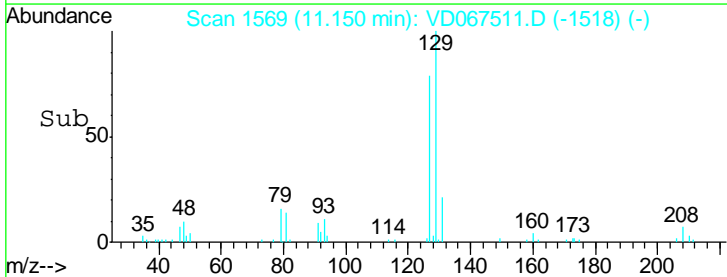
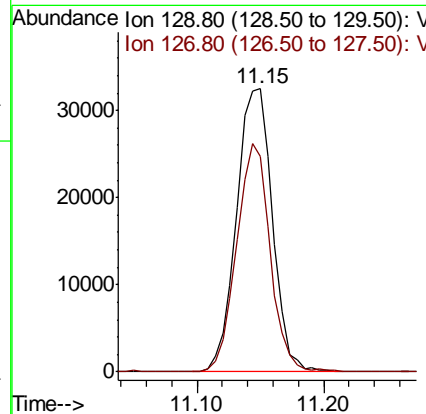
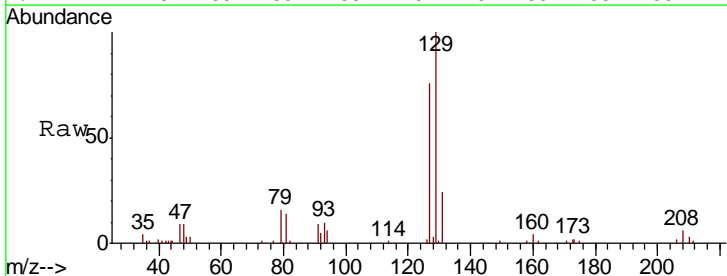
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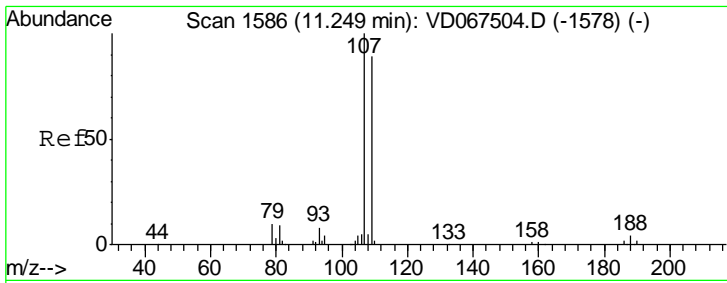
MMDadoda
 11/5/2020 7:01:06 PM



#60
 Dibromochloromethane
 Concen: 21.111 ug/l
 RT: 11.15 min Scan# 1569
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
129	100		
127	75.4	38.0	114.1



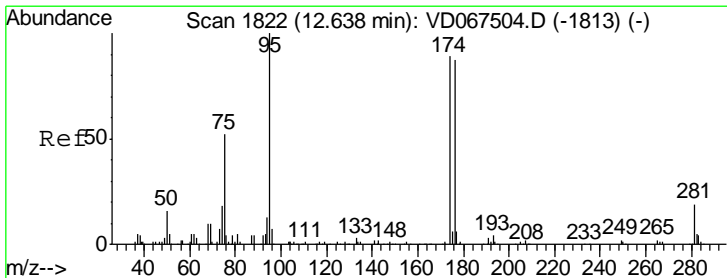
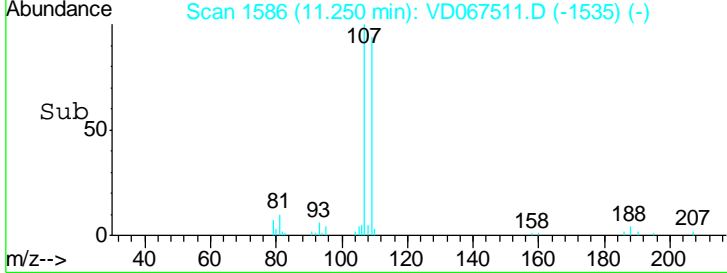
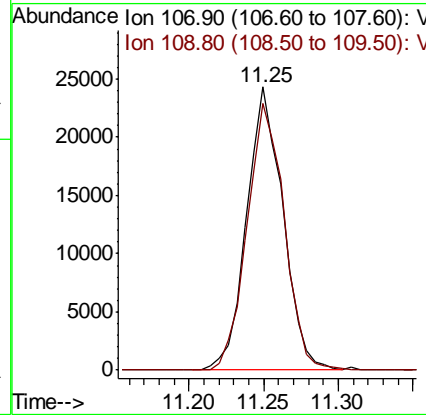
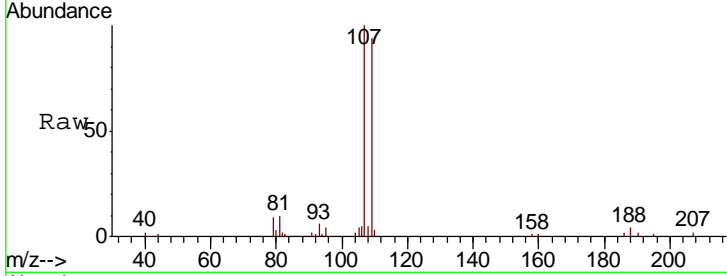


#61
 1,2-Dibromoethane
 Concen: 19.923 ug/l
 RT: 11.25 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

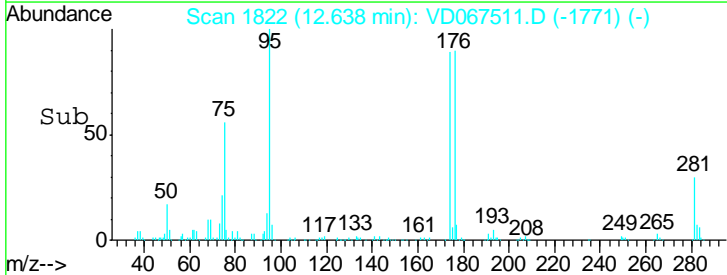
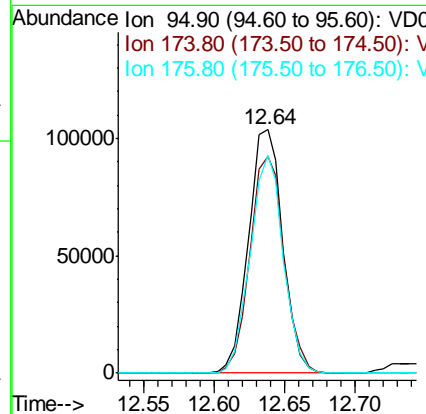
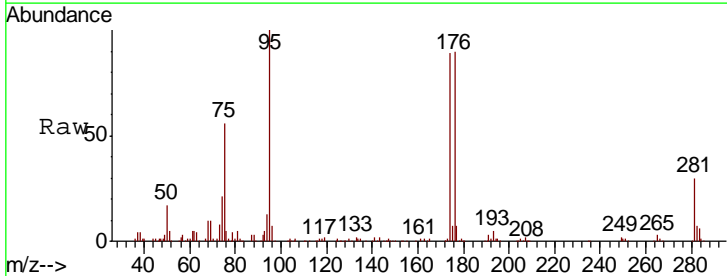
Tgt Ion	Resp	Lower	Upper
107	40812		
109	96.3	74.6	111.8

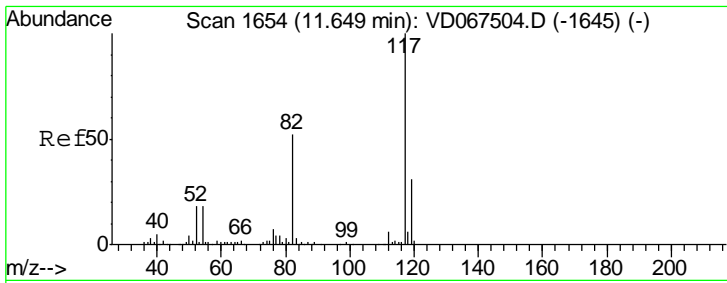
Manual Integrations APPROVED
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 11/5/2020 7:01:06 PM



#62
 4-Bromofluorobenzene
 Concen: 49.939 ug/l
 RT: 12.64 min Scan# 1822
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
95	176667		
174	88.6	0.0	177.8
176	86.4	0.0	172.0



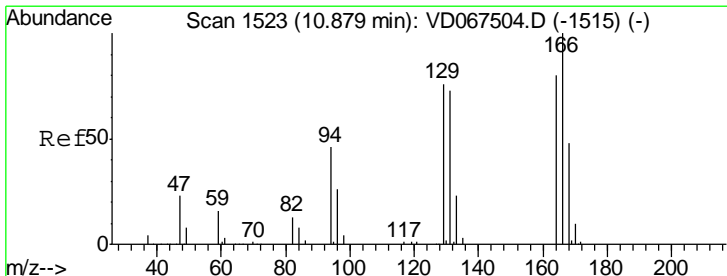
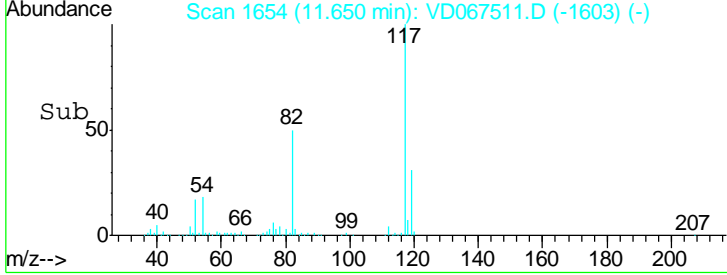
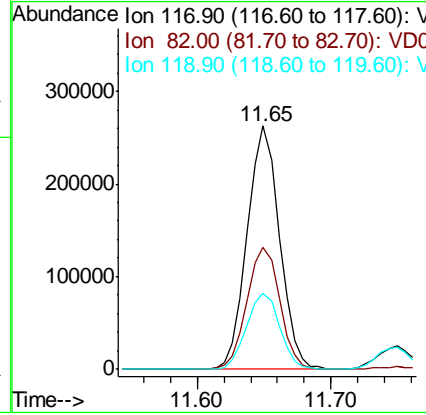
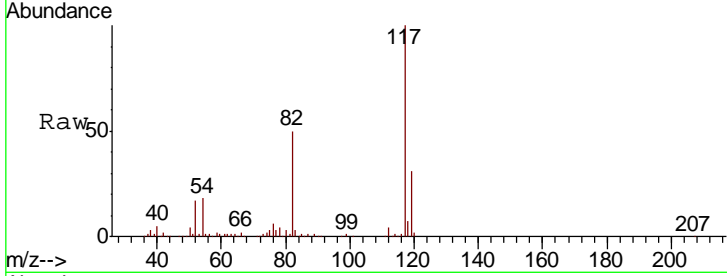


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.65 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
 ClientSampled :
 VD1104SBS01

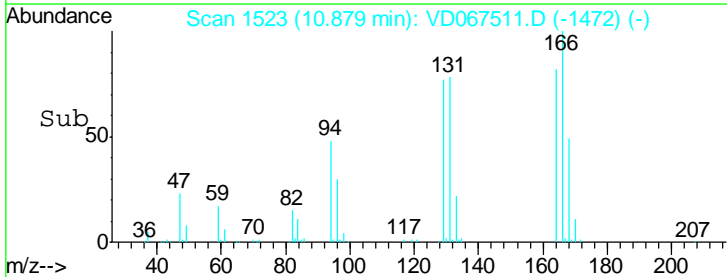
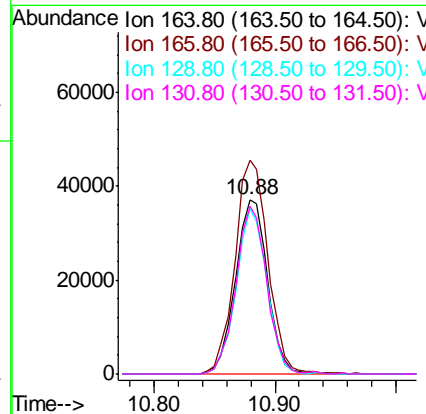
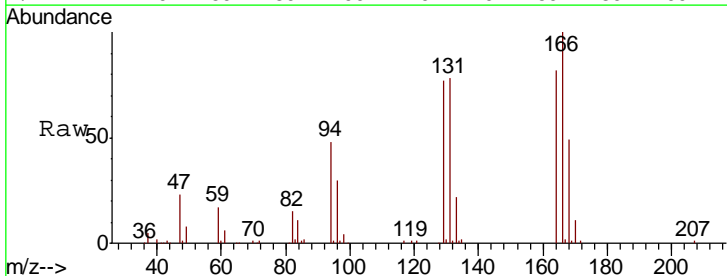
Tgt Ion	Resp	Lower	Upper
117	439673		
82	49.9	41.6	62.4
119	31.4	25.1	37.7

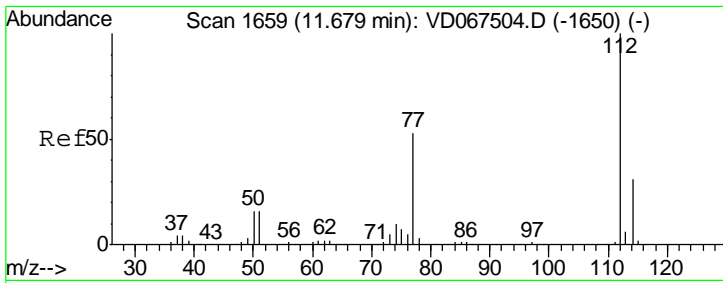
Manual Integrations
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 11/5/2020 7:01:06 PM



#64
 Tetrachloroethene
 Concen: 21.135 ug/l
 RT: 10.88 min Scan# 1523
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
164	68820		
166	122.3	99.9	149.9
129	94.6	75.5	113.3
131	95.8	73.4	110.0



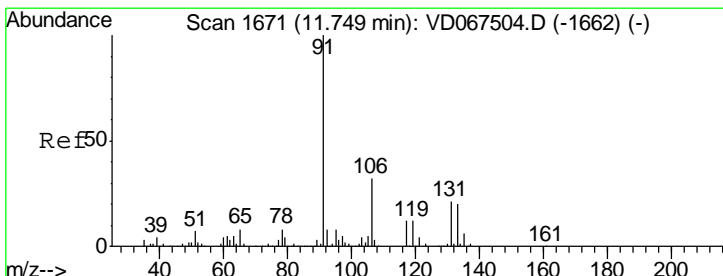
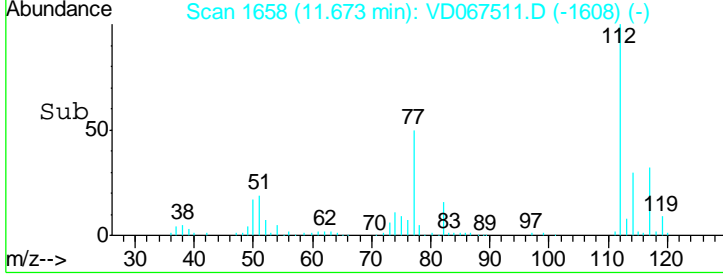
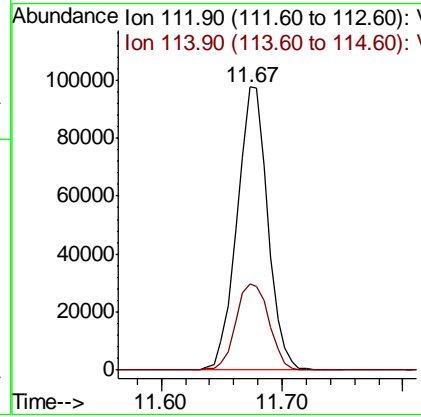
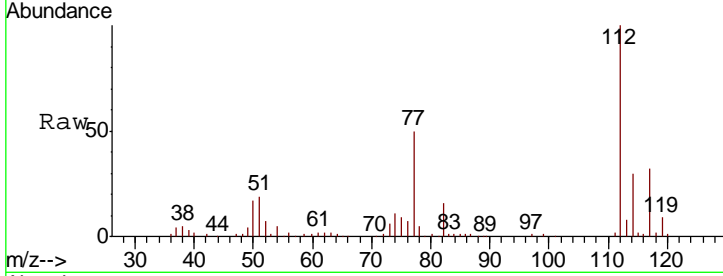


#65
 Chlorobenzene
 Concen: 20.493 ug/l
 RT: 11.67 min Scan# 1658
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

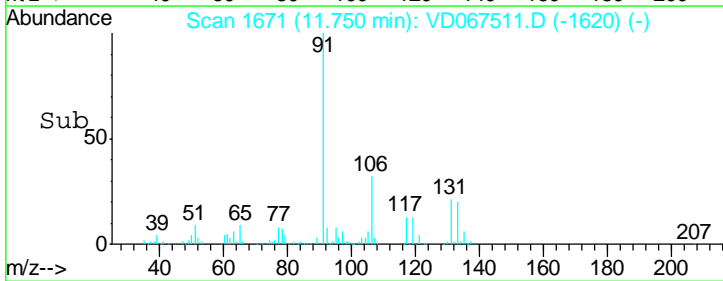
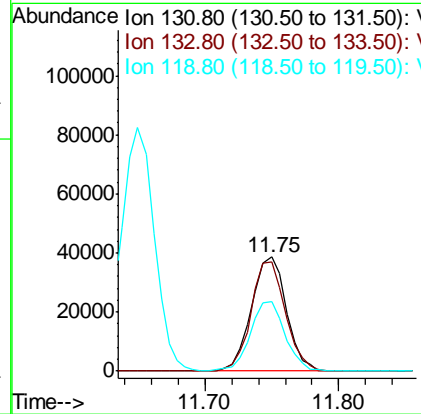
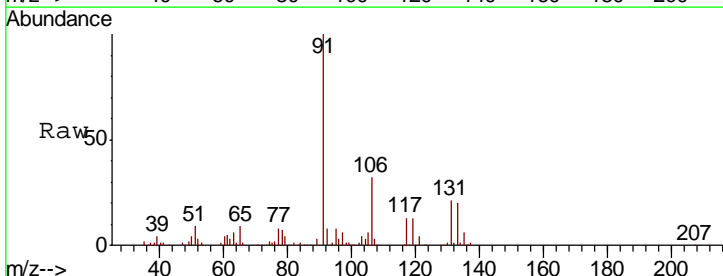
Tgt Ion	Resp	Lower	Upper
112	173565		
114	30.4	24.9	37.3

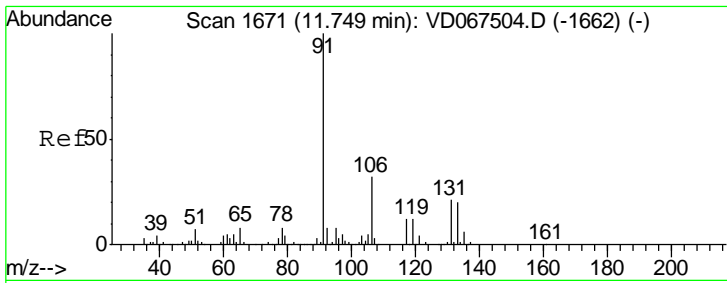
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.893 ug/l
 RT: 11.75 min Scan# 1671
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
131	69741		
133	94.3	48.0	144.0
119	59.9	30.1	90.5



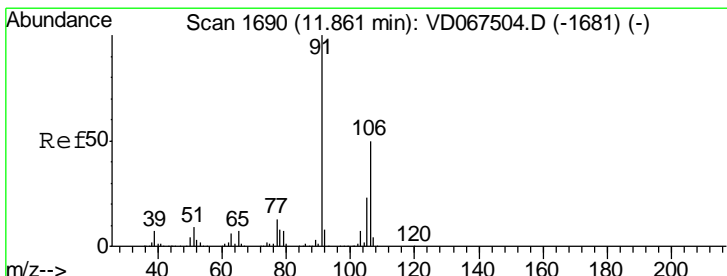
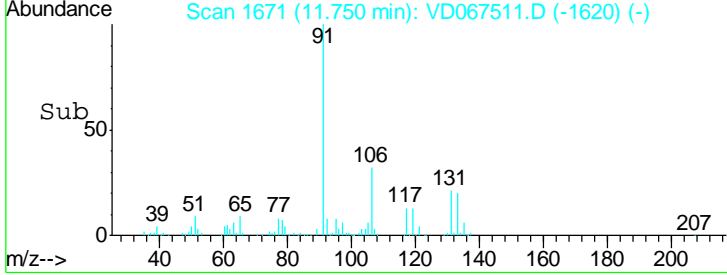
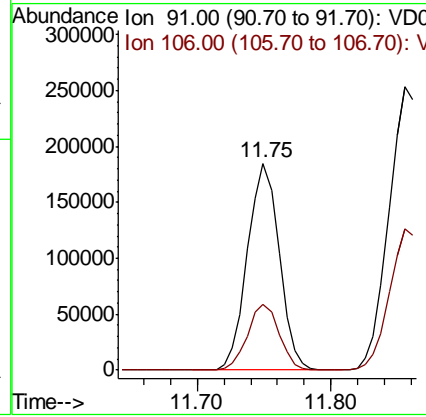
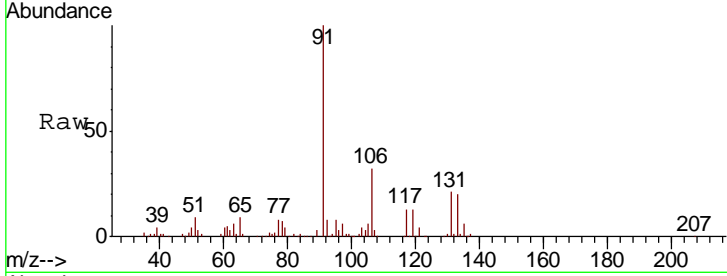


#67
Ethyl Benzene
Concen: 21.041 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD067511.D
Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
ClientSampled : VD1104SBS01

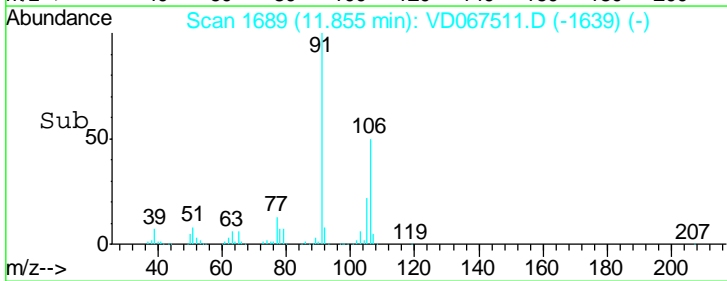
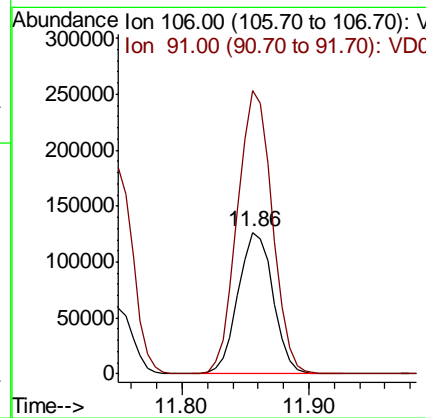
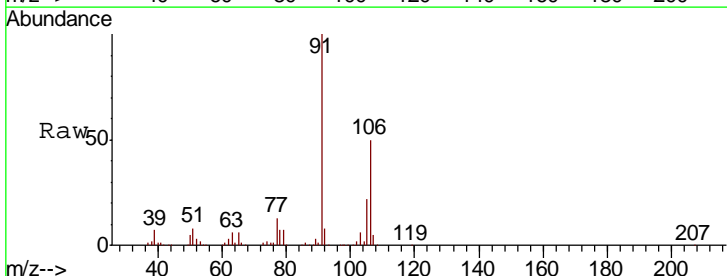
Tgt Ion	Resp	Lower	Upper
91	100		
106	31.6	25.7	38.5

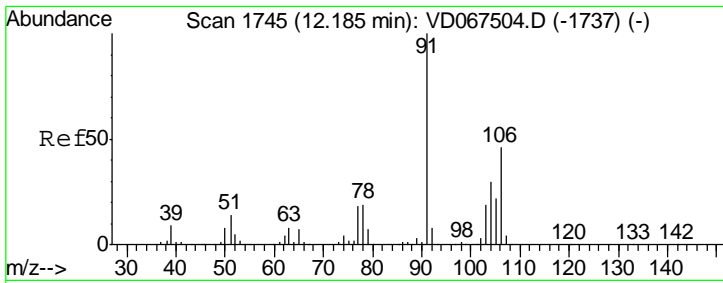
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#68
m/p-Xylenes
Concen: 43.074 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. -0.01 min
Lab File: VD067511.D
Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
106	100		
91	199.4	162.6	244.0





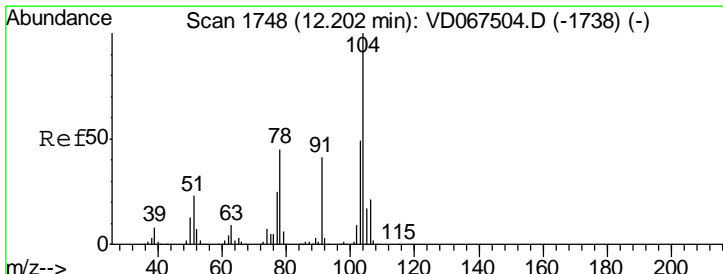
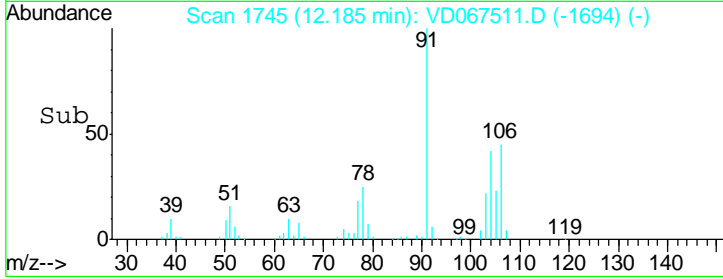
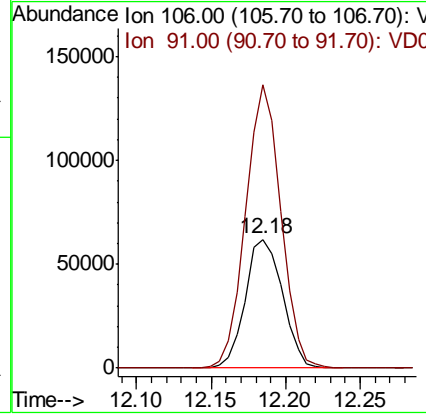
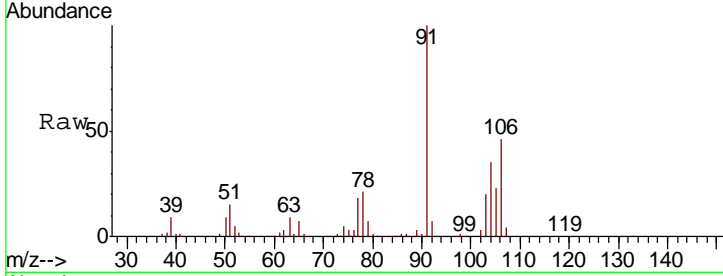
#69
 o-Xylene
 Concen: 21.273 ug/l
 RT: 12.18 min Scan# 1745
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
106	107088		
106	100		
91	207.7	107.1	321.1

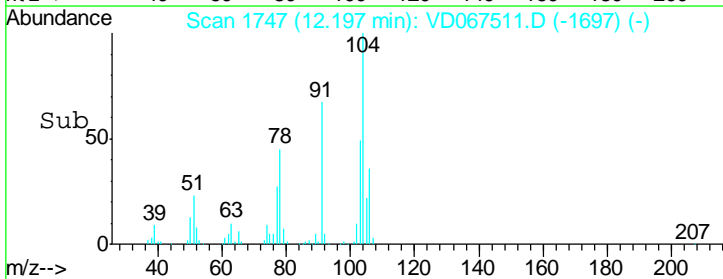
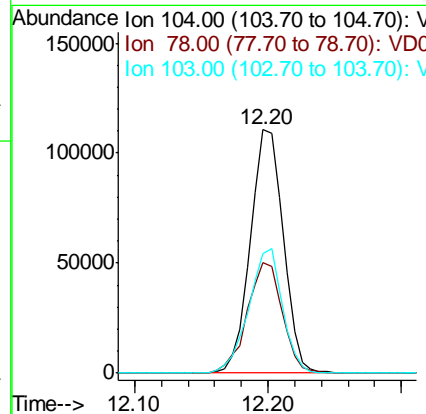
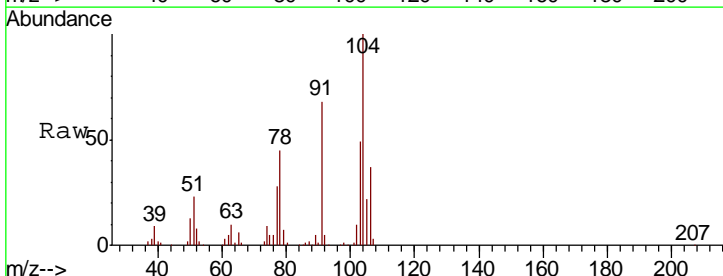
Manual Integrations
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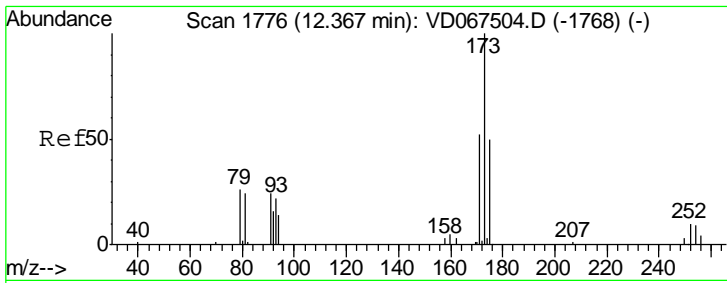
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#70
 Styrene
 Concen: 21.454 ug/l
 RT: 12.20 min Scan# 1747
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
104	188187		
104	100		
78	48.5	39.8	59.8
103	52.5	43.9	65.9





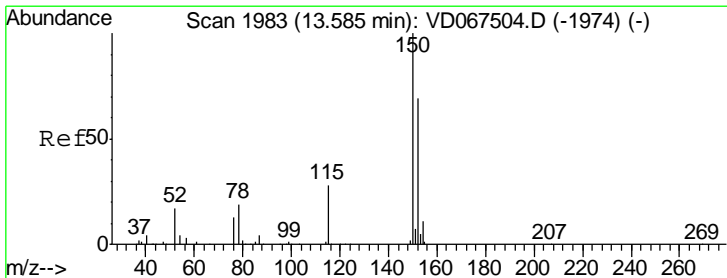
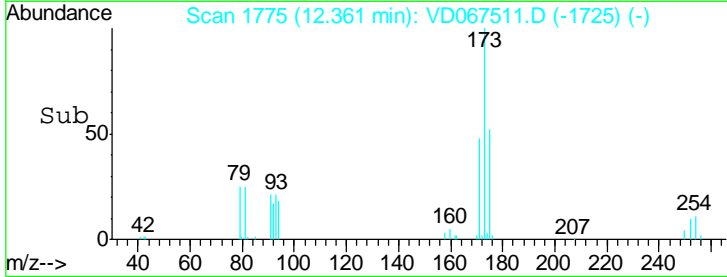
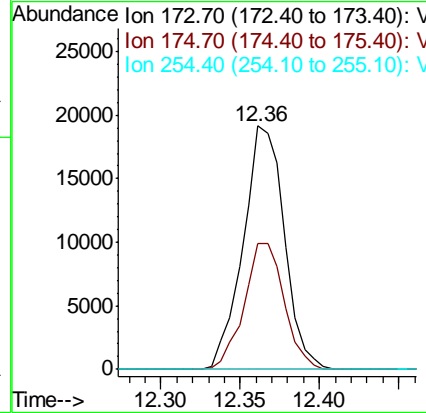
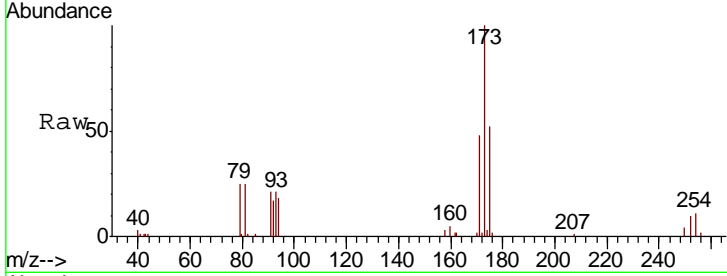
#71
 Bromoform
 Concen: 20.281 ug/l
 RT: 12.36 min Scan# 1775
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
173	100		
175	50.6	24.1	72.2
254	0.0	0.0	0.0

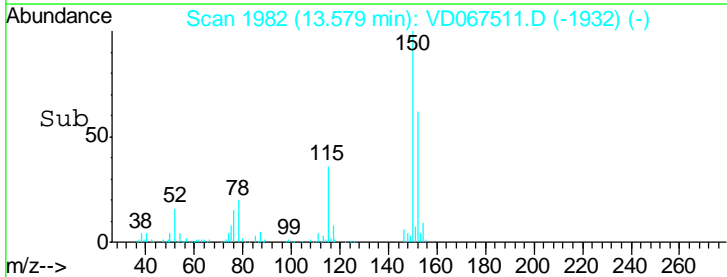
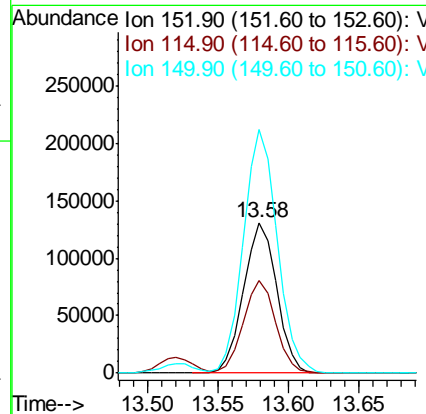
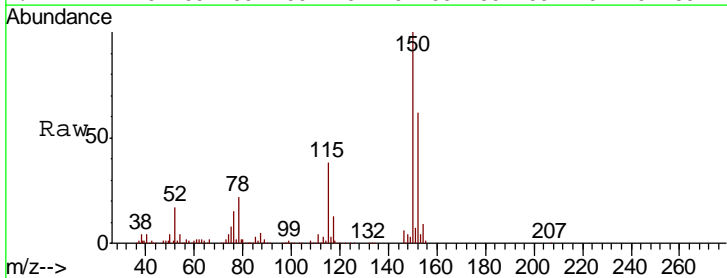
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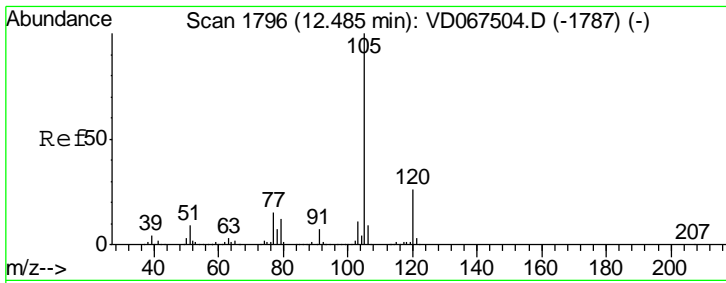
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.58 min Scan# 1982
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
152	100		
115	60.1	29.3	88.0
150	165.4	0.0	338.2





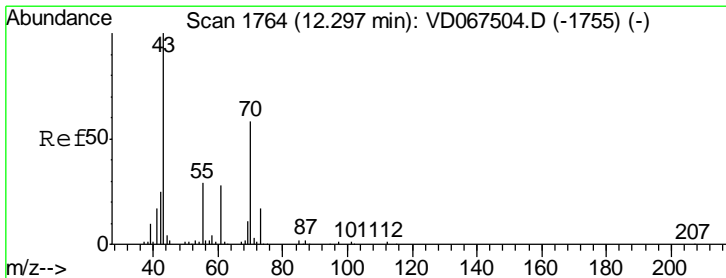
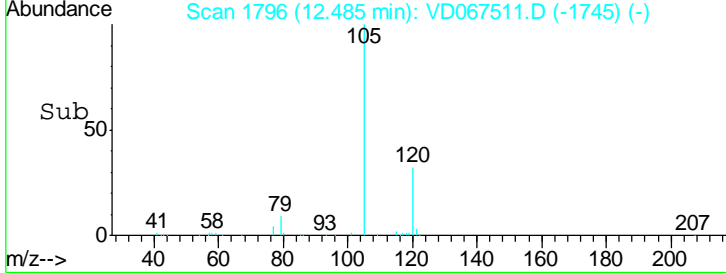
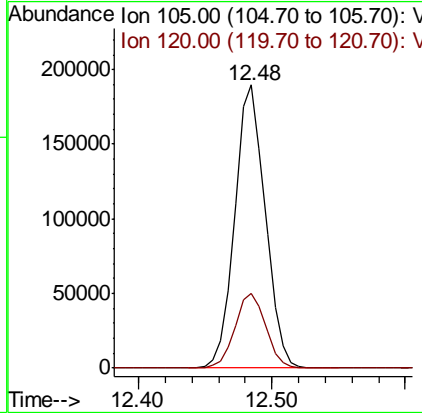
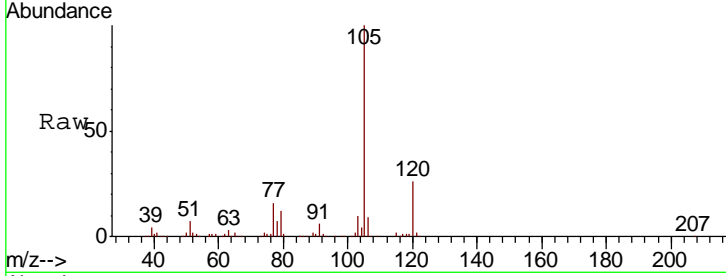
#73
 Isopropylbenzene
 Concen: 21.532 ug/l
 RT: 12.48 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
105	100		
120	26.7	13.2	39.6

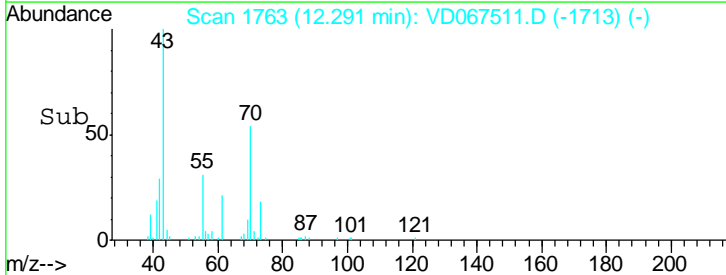
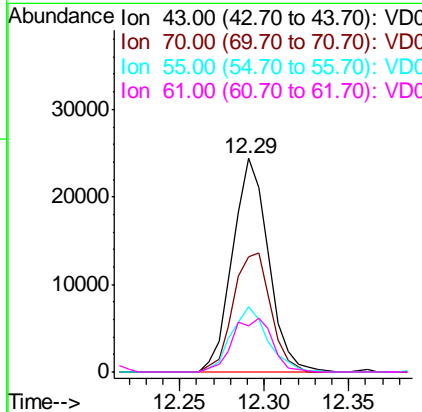
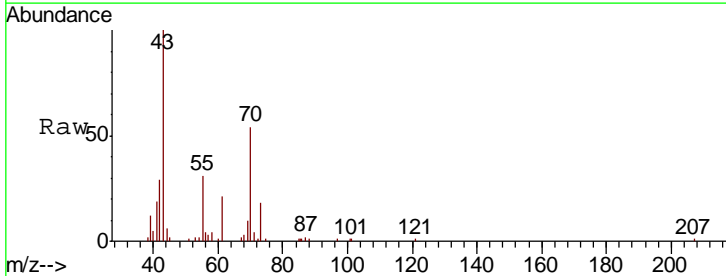
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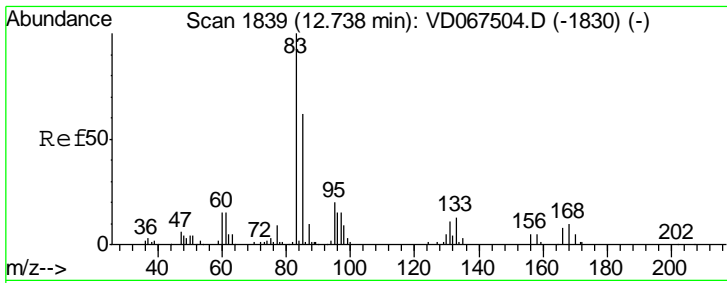
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 11/5/2020 7:01:06 PM



#74
 N-nyl acetate
 Concen: 19.753 ug/l
 RT: 12.29 min Scan# 1763
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
43	100		
70	57.6	42.6	64.0
55	31.0	23.7	35.5
61	27.8	21.9	32.9



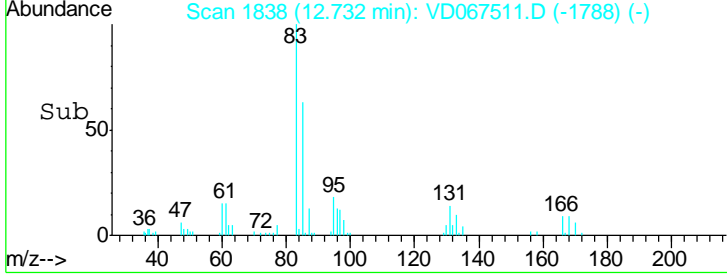
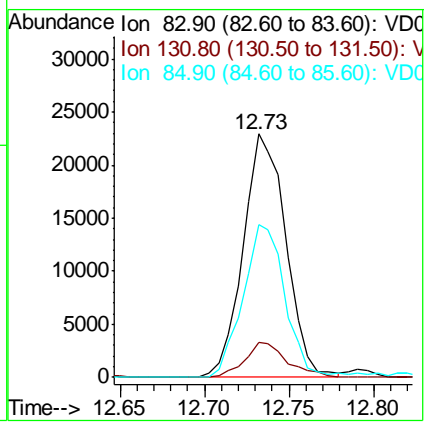
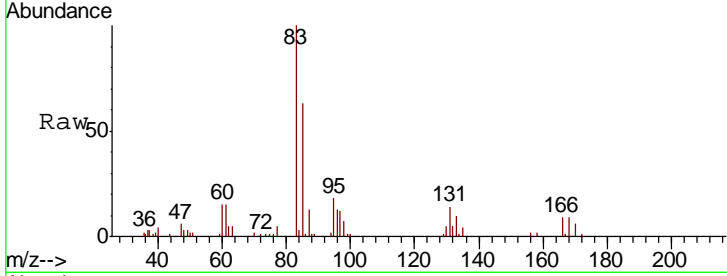


#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.227 ug/l
 RT: 12.73 min Scan# 1838
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

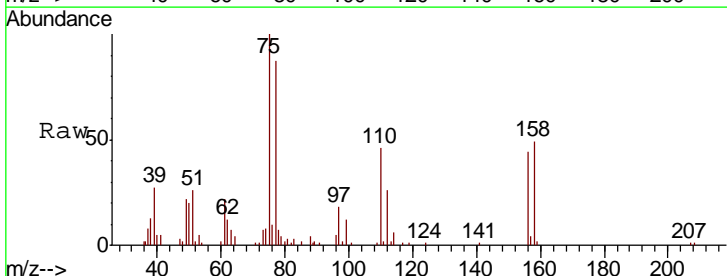
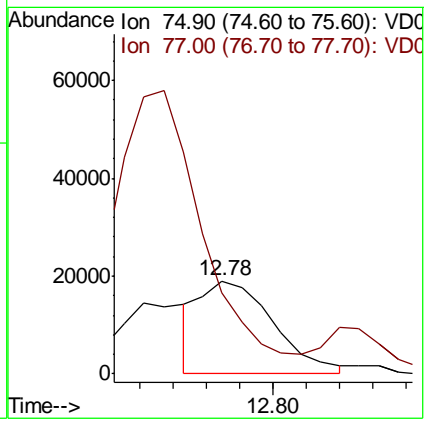
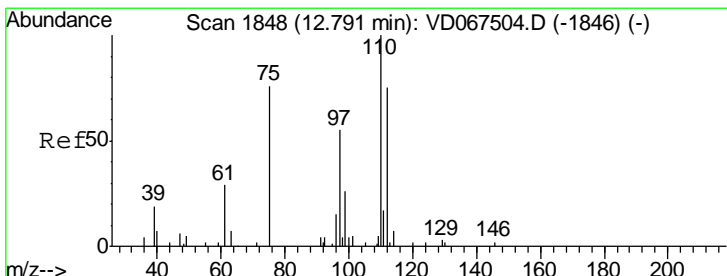
Tgt Ion	Resp	Lower	Upper
83	40295		
83	100		
131	14.3	7.1	21.3
85	61.1	32.9	98.7

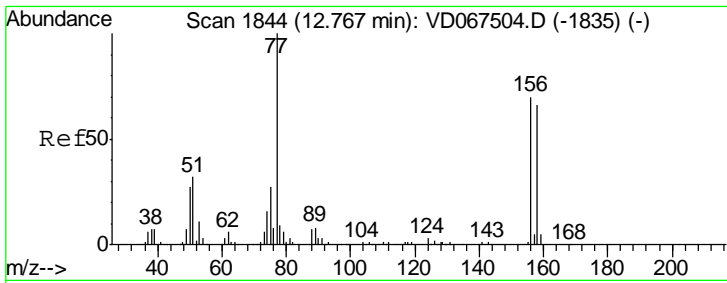
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#76
 1,2,3-Trichloropropane
 Concen: 22.617 ug/l m
 RT: 12.78 min Scan# 1847
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
75	29390		
75	100		
77	380.1	0.0	0.0#





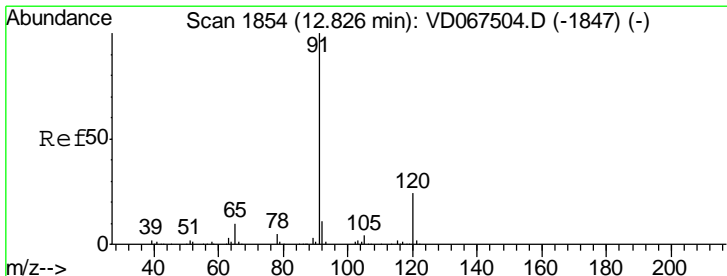
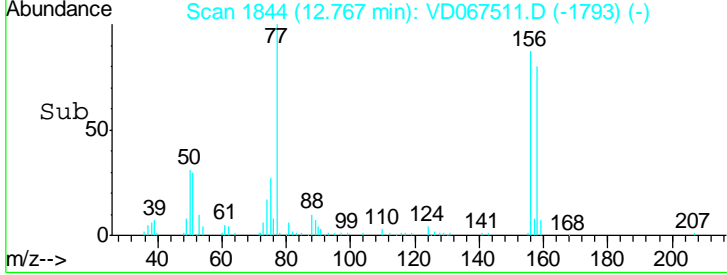
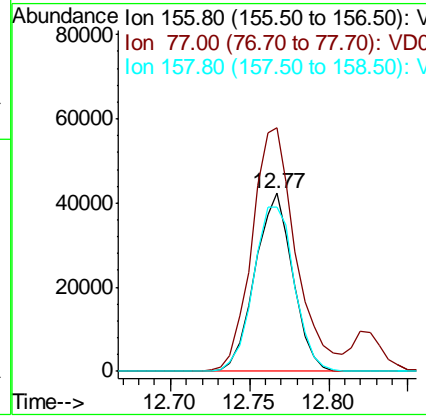
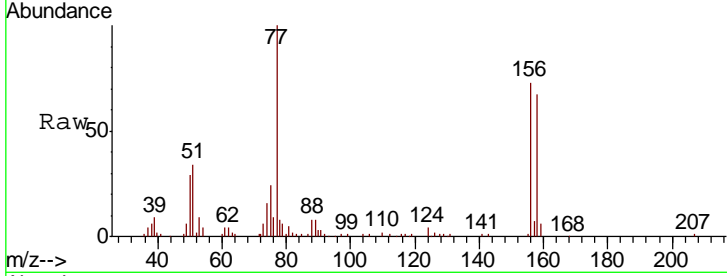
#77
 Bromobenzene
 Concen: 20.526 ug/l
 RT: 12.77 min Scan# 1844
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
156	70175		
77	159.2	77.8	233.5
158	100.2	47.9	143.7

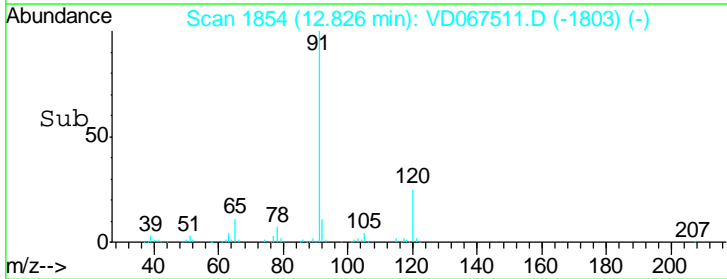
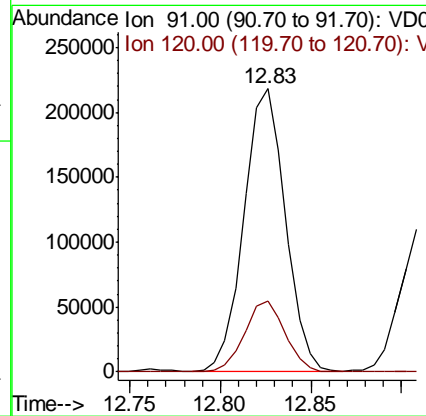
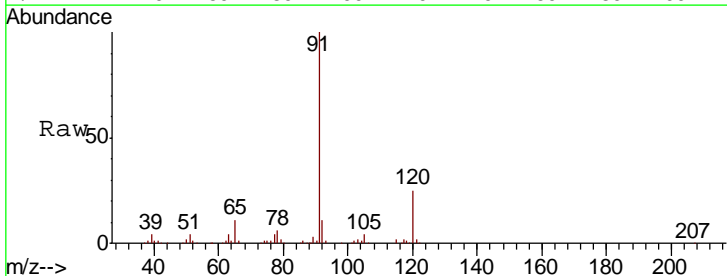
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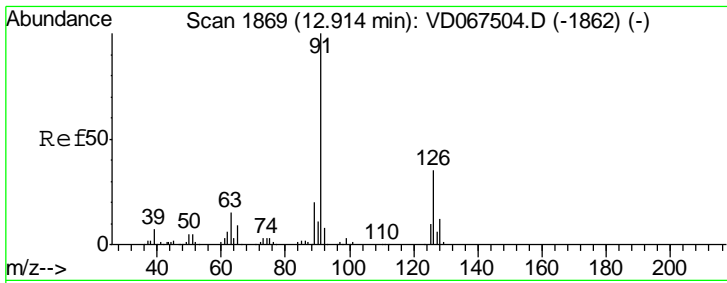
MMDadoda
 11/5/2020 7:01:06 PM



#78
 n-propylbenzene
 Concen: 21.740 ug/l
 RT: 12.83 min Scan# 1854
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
91	346179		
120	24.6	12.2	36.4



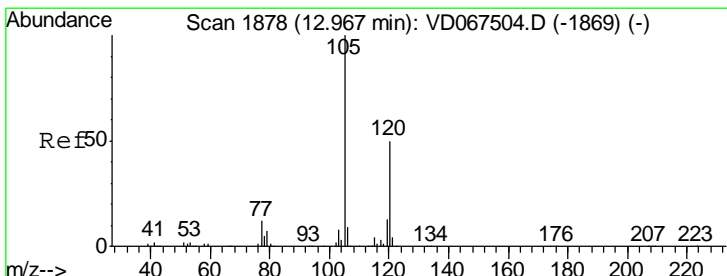
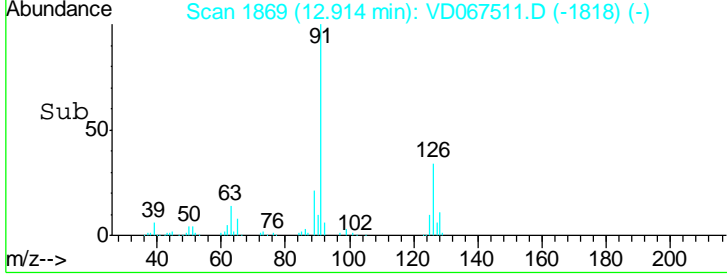
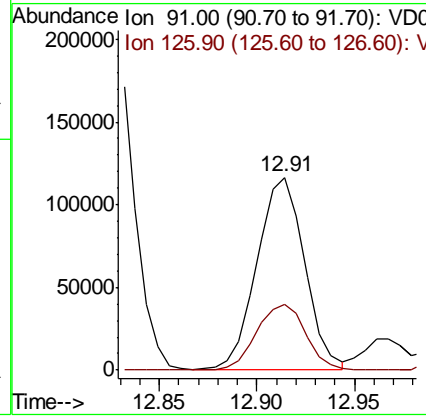
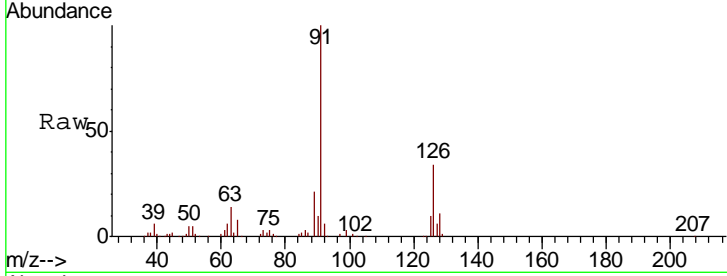


#79
 2-Chlorotoluene
 Concen: 21.850 ug/l
 RT: 12.91 min Scan# 1869
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

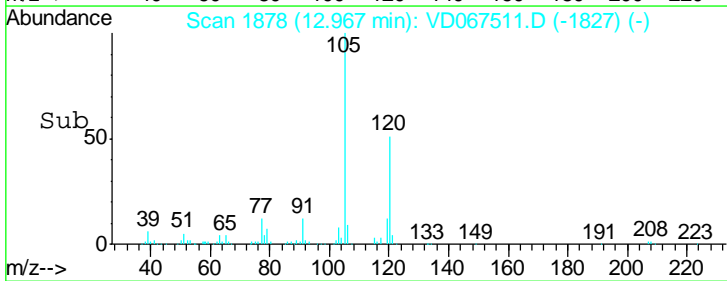
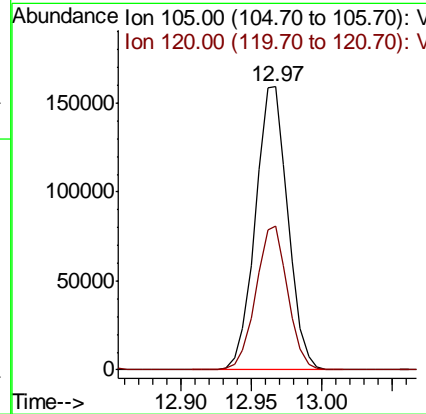
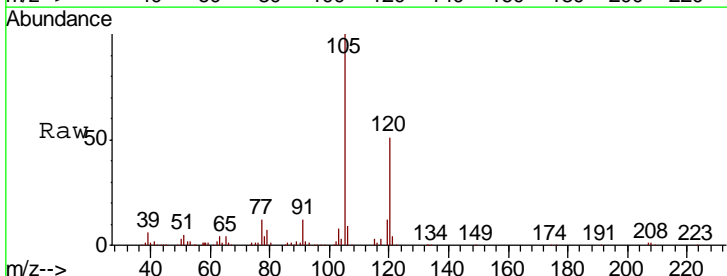
Tgt Ion	Resp	Lower	Upper
91	197645		
126	35.0	17.8	53.4

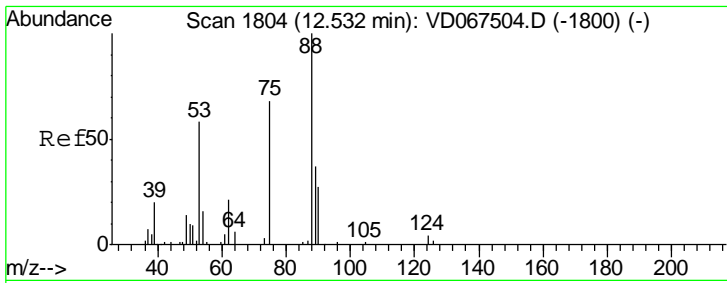
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#80
 1,3,5-Trimethylbenzene
 Concen: 21.684 ug/l
 RT: 12.97 min Scan# 1878
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
105	257869		
120	49.7	24.3	72.8





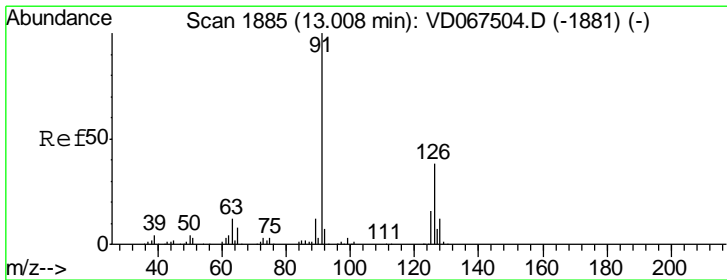
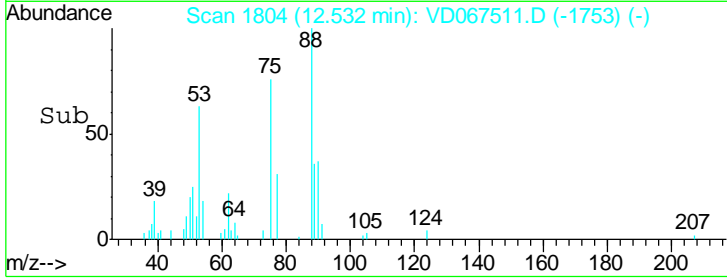
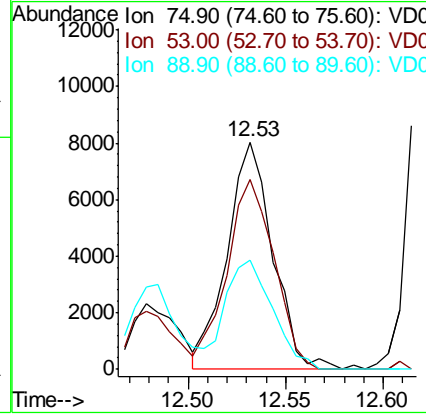
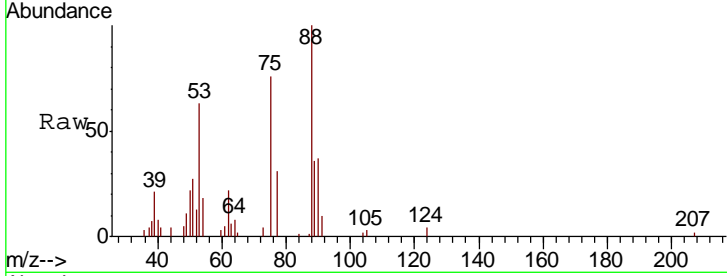
#81
 trans-1,4-Dichloro-2-butene
 Concen: 20.347 ug/l
 RT: 12.53 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
75	13023		
75	100		
53	86.6	75.9	113.9
89	49.7	44.6	67.0

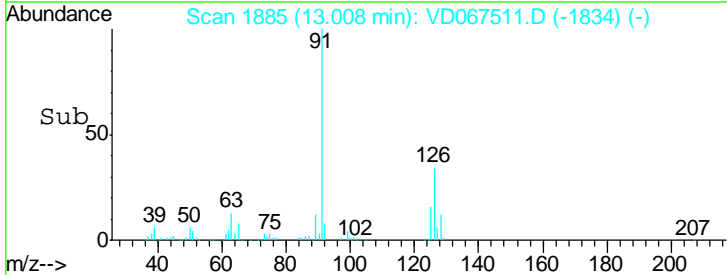
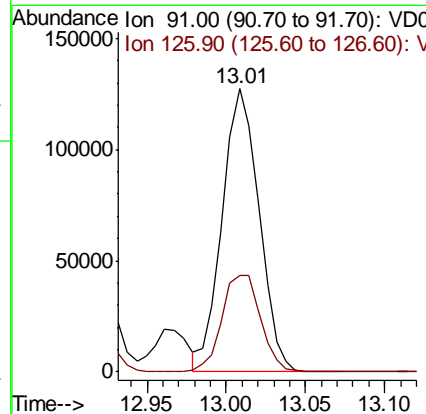
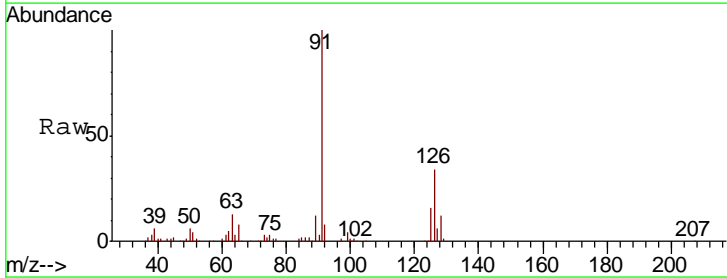
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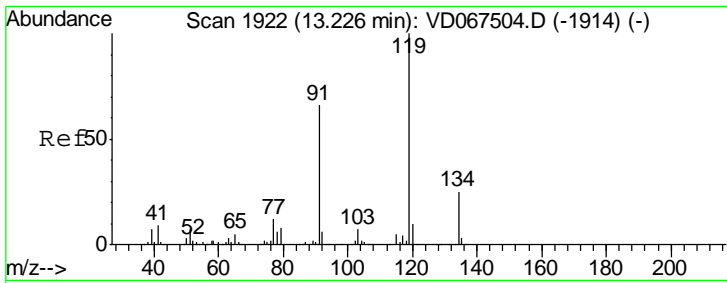
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#82
 4-Chlorotoluene
 Concen: 21.237 ug/l
 RT: 13.01 min Scan# 1885
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
91	206022		
91	100		
126	36.0	17.9	53.7





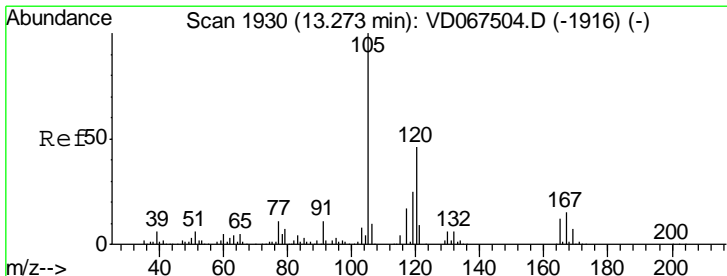
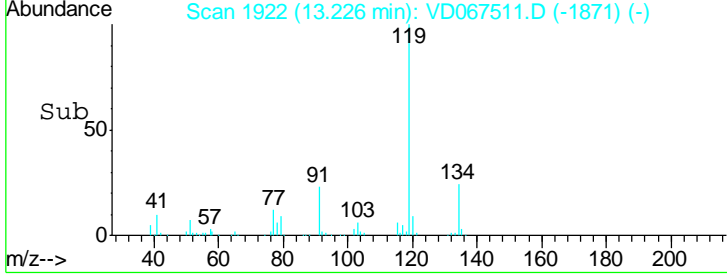
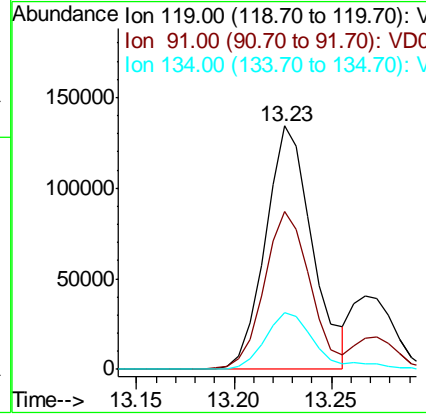
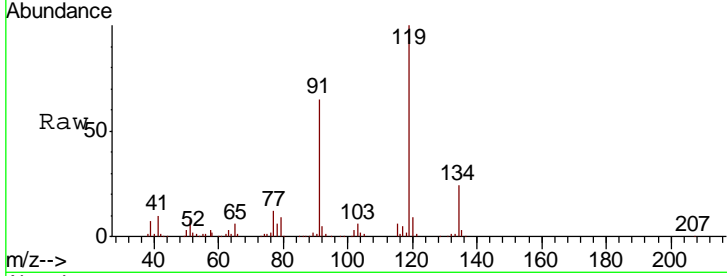
#83
 tert-Butylbenzene
 Concen: 22.113 ug/l
 RT: 13.23 min Scan# 1922
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
119	222872		
91	63.5	32.7	98.1
134	25.6	13.4	40.2

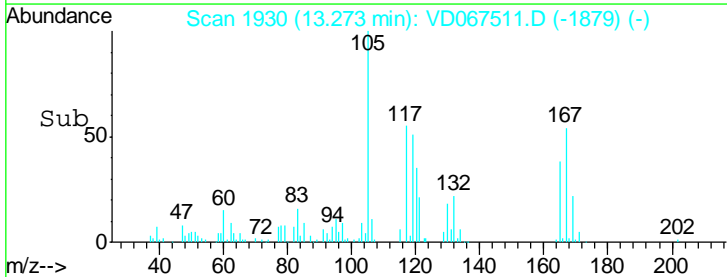
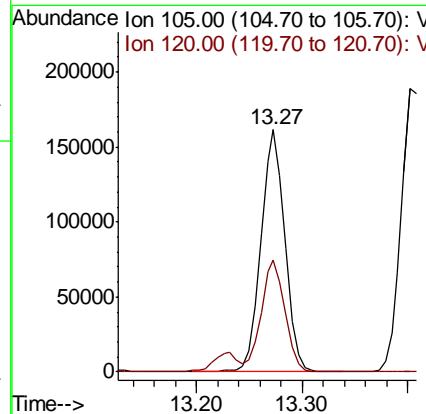
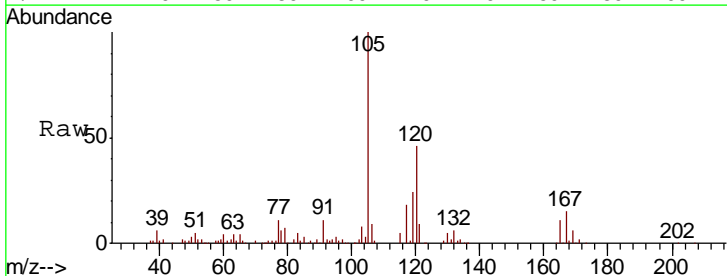
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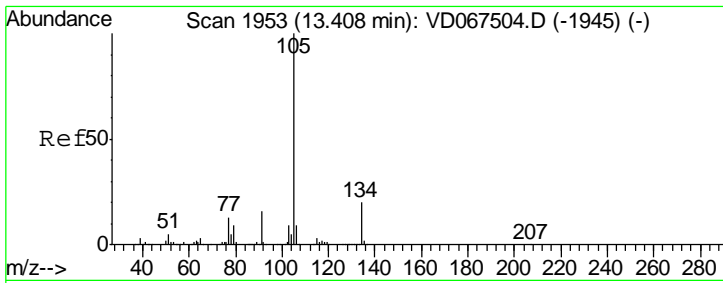
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#84
 1,2,4-Trimethylbenzene
 Concen: 21.607 ug/l
 RT: 13.27 min Scan# 1930
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
105	255779		
120	45.7	22.1	66.1



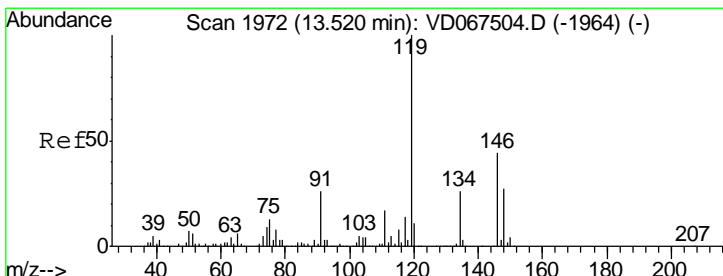
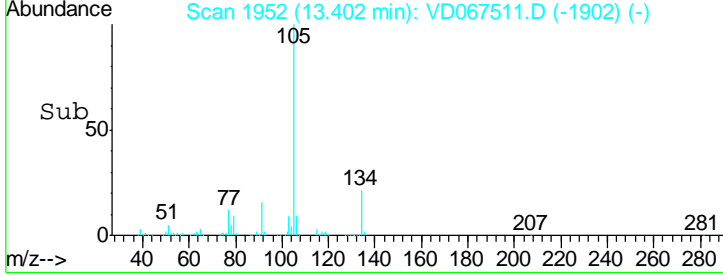
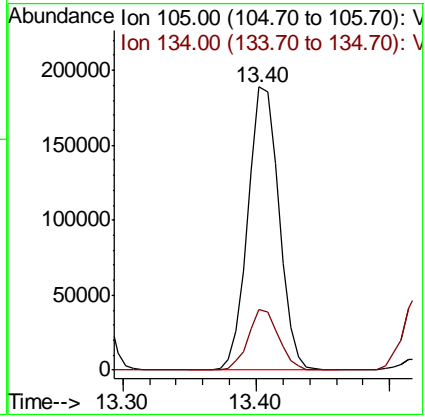
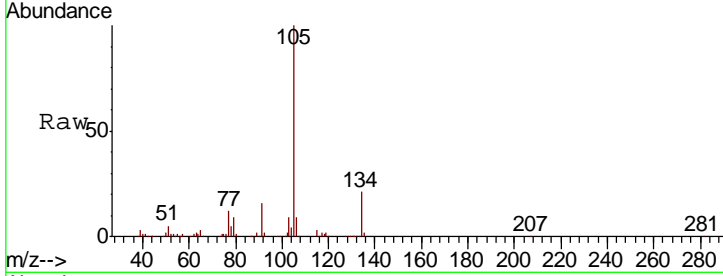


#85
 sec-Butylbenzene
 Concen: 22.278 ug/l
 RT: 13.40 min Scan# 1952
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

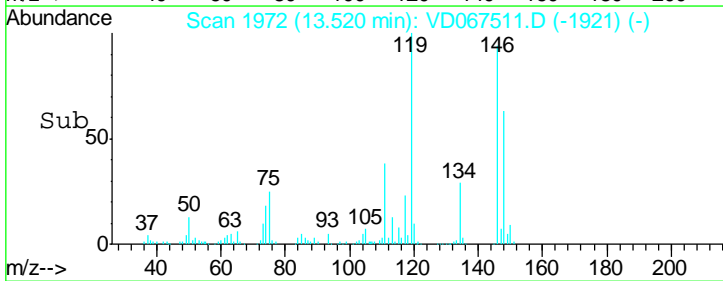
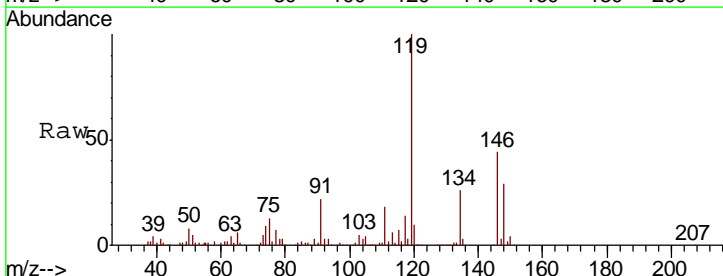
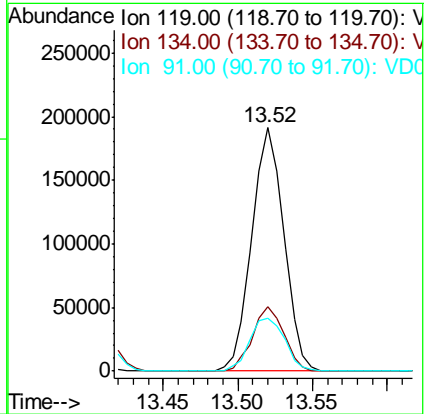
Tgt Ion	Resp	Lower	Upper
105	303117		
134	21.0	10.4	31.4

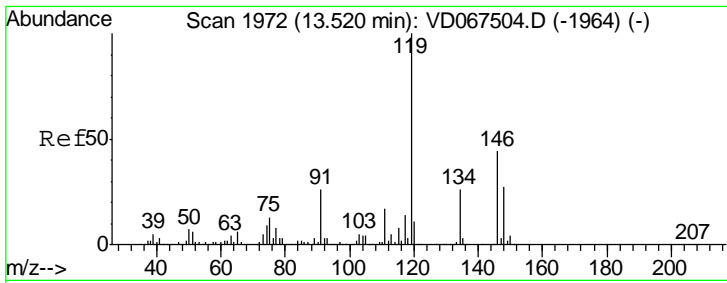
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#86
 p-Isopropyltoluene
 Concen: 21.585 ug/l
 RT: 13.52 min Scan# 1972
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
119	283598		
134	26.1	13.1	39.3
91	23.7	12.2	36.4





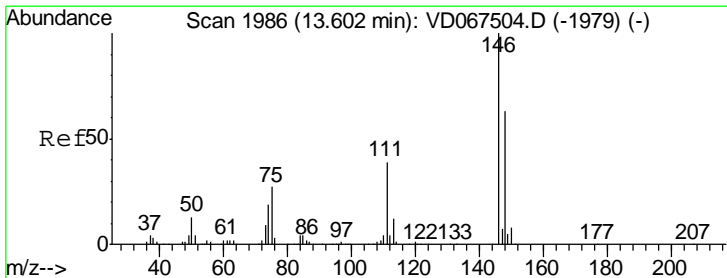
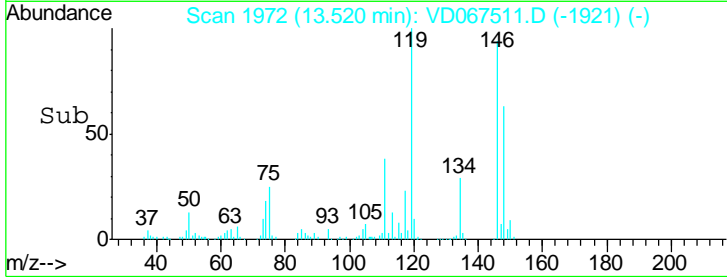
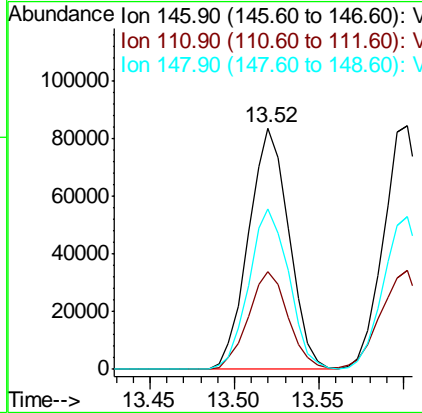
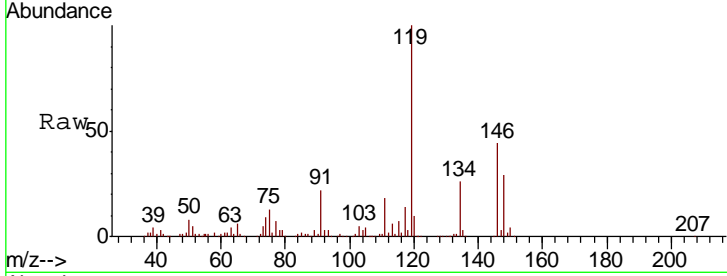
#87
 1,3-Dichlorobenzene
 Concen: 21.378 ug/l
 RT: 13.52 min Scan# 1972
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
146	139463		
146	100		
111	40.1	20.3	60.8
148	65.8	31.9	95.9

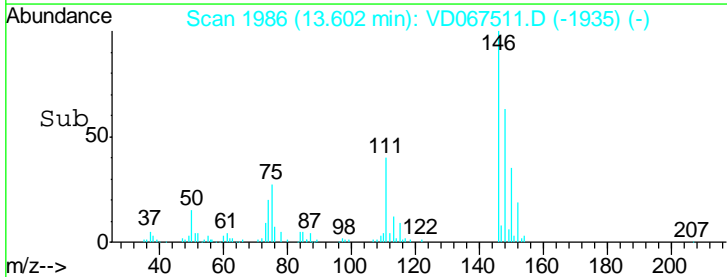
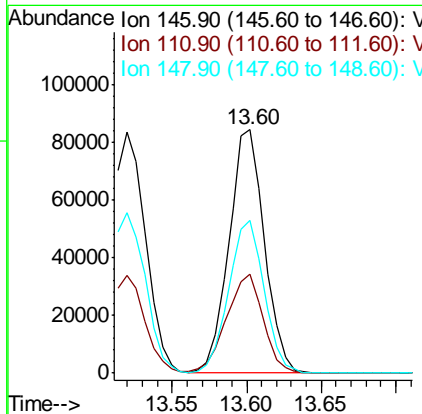
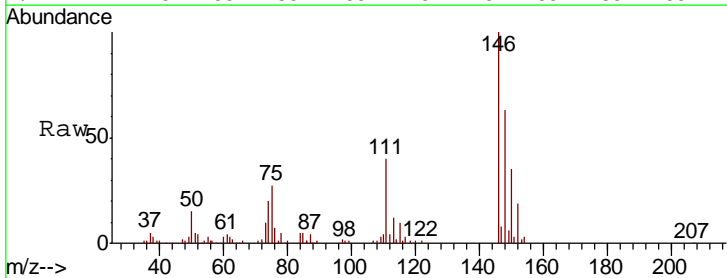
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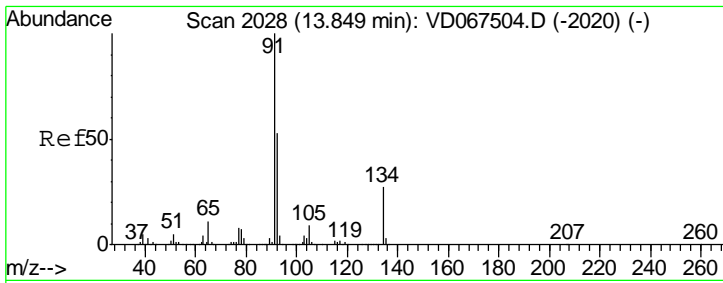
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#88
 1,4-Dichlorobenzene
 Concen: 21.247 ug/l
 RT: 13.60 min Scan# 1986
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
146	140351		
146	100		
111	41.9	19.6	58.7
148	62.7	31.8	95.4





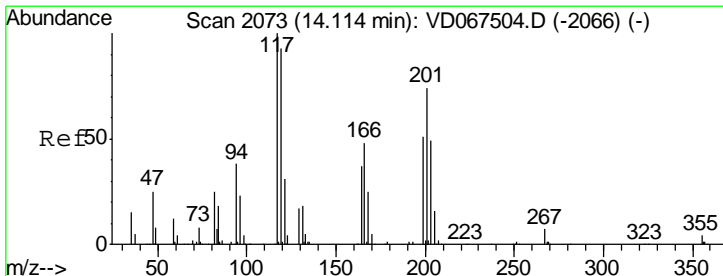
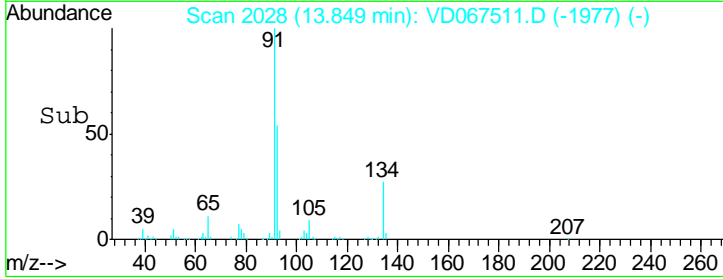
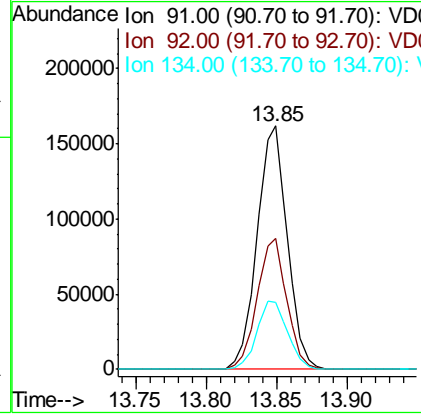
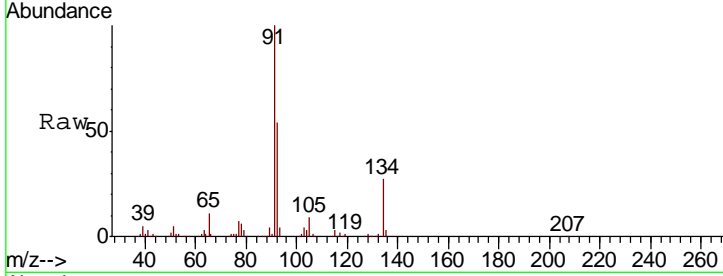
#89
 n-Butylbenzene
 Concen: 21.452 ug/l
 RT: 13.85 min Scan# 2028
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
91	100		
92	52.7	26.6	79.8
134	28.5	14.1	42.2

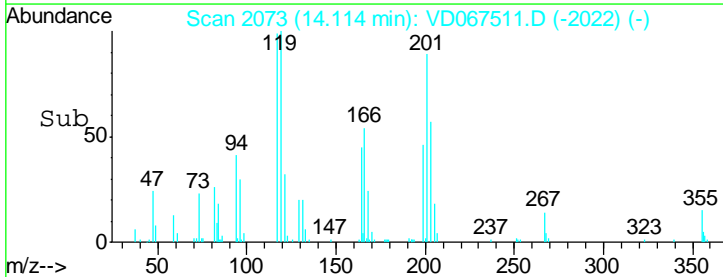
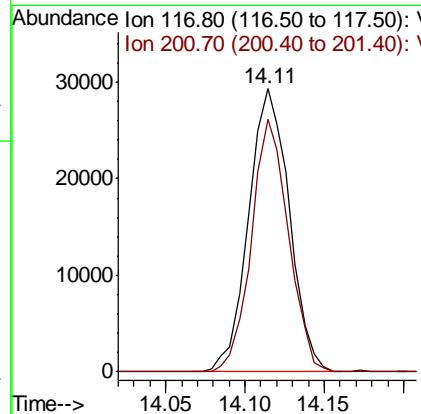
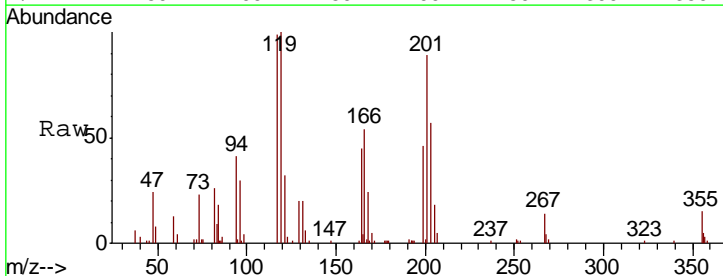
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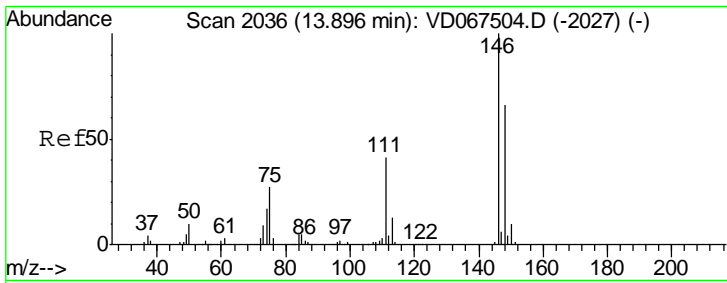
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#90
 Hexachloroethane
 Concen: 21.122 ug/l
 RT: 14.11 min Scan# 2073
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
117	100		
201	81.1	40.7	122.1





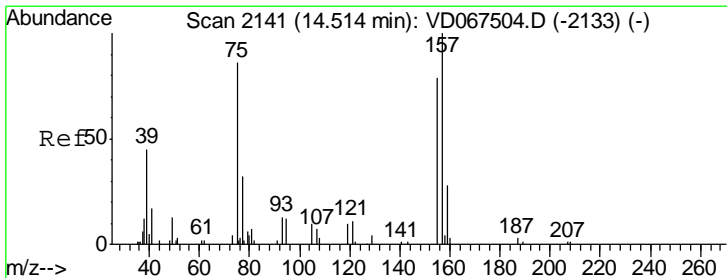
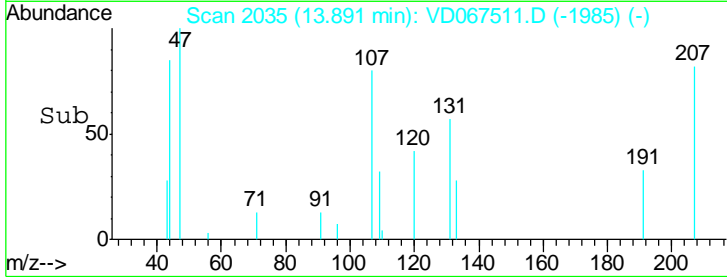
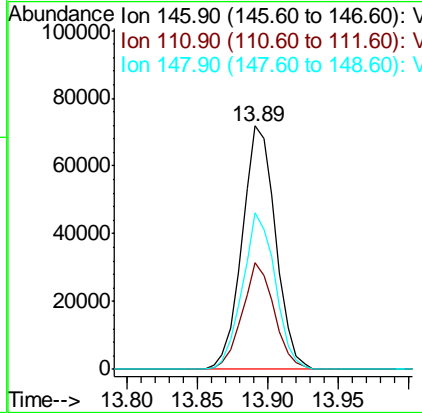
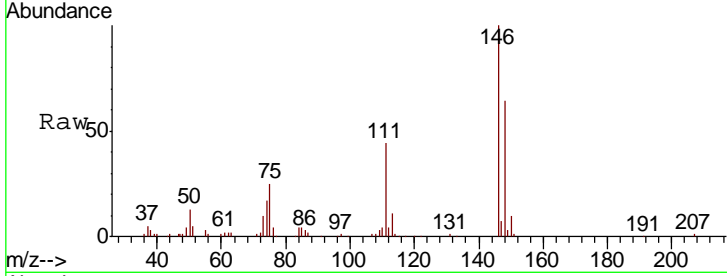
#91
 1,2-Dichlorobenzene
 Concen: 21.116 ug/l
 RT: 13.89 min Scan# 2035
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
146	119224		
111	41.9	20.7	62.1
148	63.0	31.5	94.5

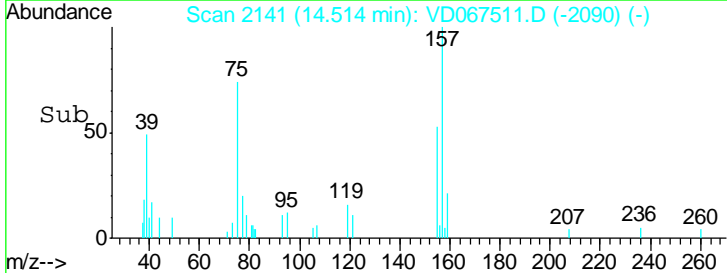
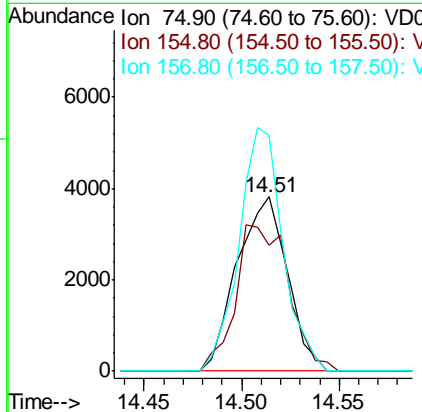
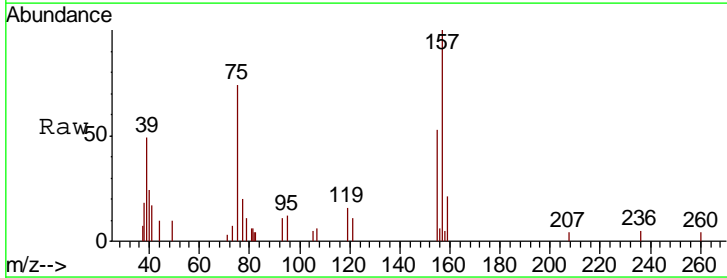
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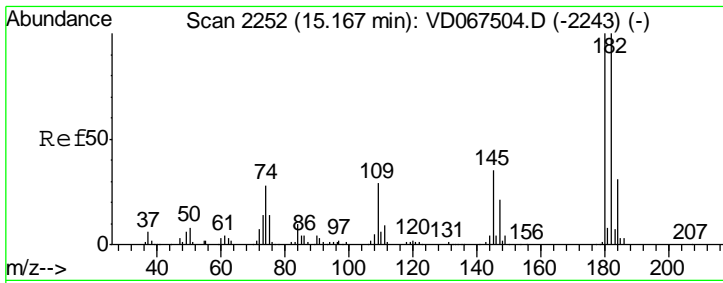
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.267 ug/l
 RT: 14.51 min Scan# 2141
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
75	6812		
155	88.3	46.6	139.8
157	122.0	58.1	174.2





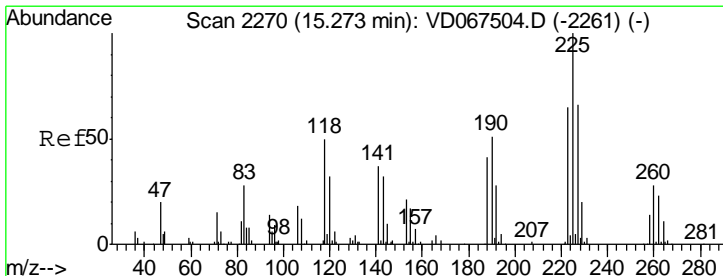
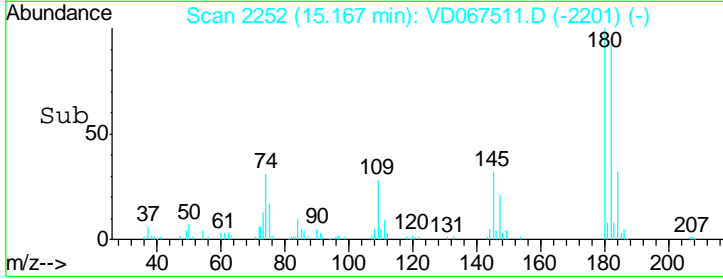
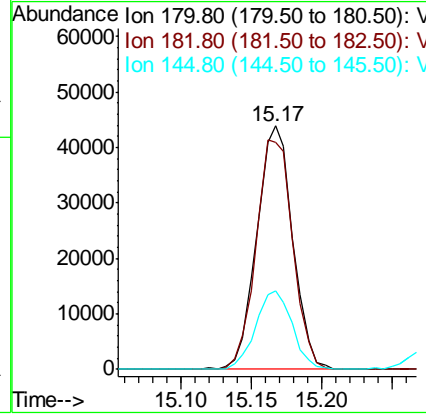
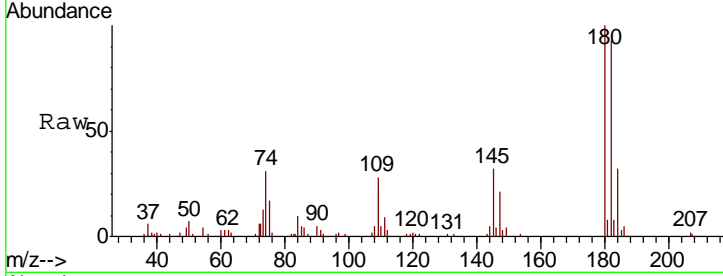
#93
 1,2,4-Trichlorobenzene
 Concen: 20.366 ug/l
 RT: 15.17 min Scan# 2252
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument : MSVOA_D
 ClientSampled : VD1104SBS01

Tgt Ion	Resp	Lower	Upper
180	100		
182	96.7	47.4	142.3
145	33.0	16.2	48.6

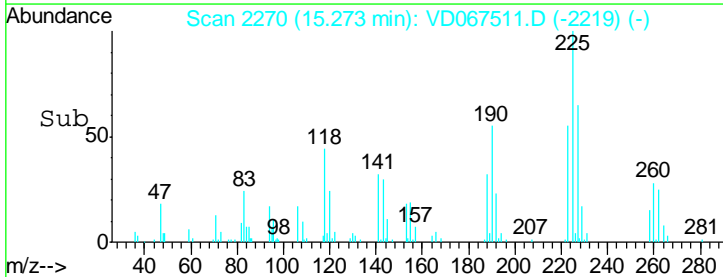
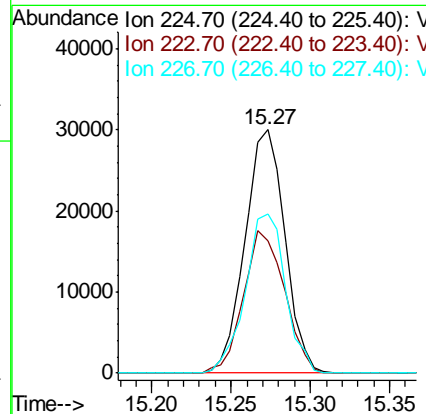
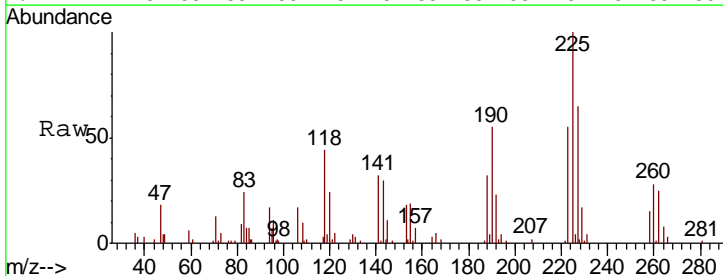
Manual Integrations
 APPROVED

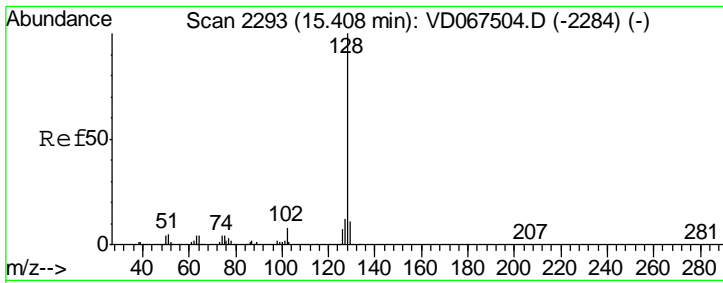
MMDadoda
 11/5/2020 7:01:06 PM



#94
 Hexachlorobutadiene
 Concen: 20.514 ug/l
 RT: 15.27 min Scan# 2270
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
225	100		
223	60.3	31.9	95.5
227	65.6	32.5	97.4





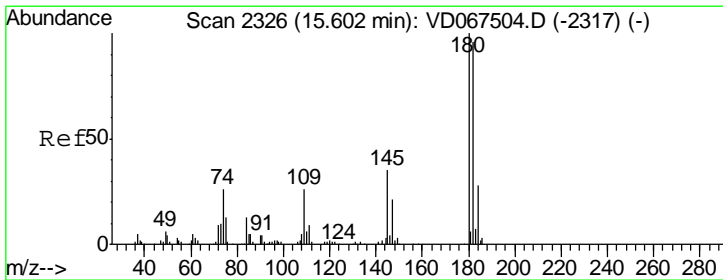
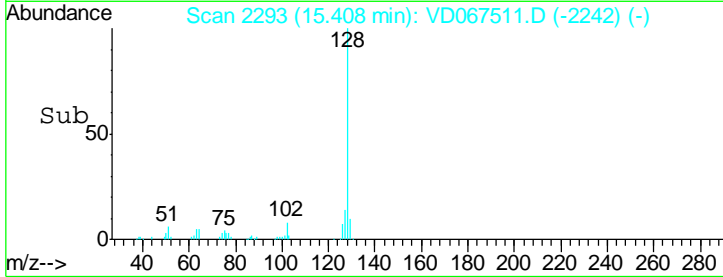
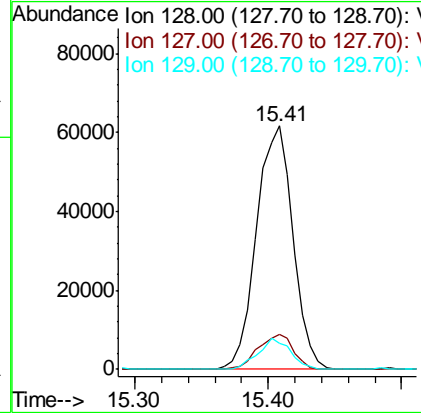
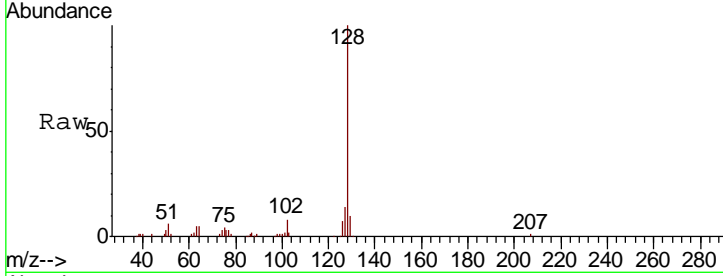
#95
 Naphthalene
 Concen: 19.584 ug/l
 RT: 15.41 min Scan# 2293
 Delta R.T. 0.00 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Instrument :
 MSVOA_D
ClientSampled :
 VD1104SBS01

Tgt Ion	Resp	Lower	Upper
128	115819		
127	14.0	10.2	15.4
129	11.3	8.9	13.3

Manual Integrations
APPROVED

MMDadoda
 11/5/2020 7:01:06 PM



#96
 1,2,3-Trichlorobenzene
 Concen: 20.422 ug/l
 RT: 15.60 min Scan# 2325
 Delta R.T. -0.01 min
 Lab File: VD067511.D
 Acq: 04 Nov 2020 11:05

Tgt Ion	Resp	Lower	Upper
180	67015		
182	95.2	46.9	140.8
145	35.7	17.1	51.2

