

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD082521\
 Data File : VD070244.D
 Acq On : 25 Aug 2021 11:42
 Operator : VA/SY
 Sample : VD0825SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0825SBS01

Manual Integrations
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Quant Time: Aug 25 14:44:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D081321S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 14 02:33:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.979	168	434808	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	793736	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	750069	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	357467	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	274569	53.689	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 107.380%	
35) Dibromofluoromethane	7.914	113	268240	52.308	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 104.620%	
50) Toluene-d8	10.338	98	1074576	53.876	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 107.760%	
62) 4-Bromofluorobenzene	12.626	95	358934	54.637	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 109.280%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.985	85	111044	23.203	ug/l	96
3) Chloromethane	2.209	50	141845	20.969	ug/l	96
4) Vinyl Chloride	2.350	62	147765	20.080	ug/l	100
5) Bromomethane	2.756	94	106002	24.034	ug/l	99
6) Chloroethane	2.909	64	94709	20.146	ug/l	93
7) Trichlorofluoromethane	3.267	101	200673	22.705	ug/l	98
8) Diethyl Ether	3.714	74	52274	20.667	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.091	101	119990	21.340	ug/l	98
10) Methyl Iodide	4.297	142	95647	18.605	ug/l	98
11) Tert butyl alcohol	5.208	59	26348	93.212	ug/l #	71
12) 1,1-Dichloroethene	4.067	96	105422	20.408	ug/l	92
13) Acrolein	3.920	56	21057	64.672	ug/l	93
14) Allyl chloride	4.709	41	152953	19.844	ug/l	98
15) Acrylonitrile	5.420	53	120428	102.681	ug/l	99
16) Acetone	4.161	43	92747	98.448	ug/l	94
17) Carbon Disulfide	4.403	76	374127	20.032	ug/l	99
18) Methyl Acetate	4.720	43	60593	21.573	ug/l	98
19) Methyl tert-butyl Ether	5.479	73	218823	20.411	ug/l	94
20) Methylene Chloride	4.961	84	155046	19.113	ug/l	96
21) trans-1,2-Dichloroethene	5.473	96	123821	20.636	ug/l	97
22) Diisopropyl ether	6.361	45	354356	21.859	ug/l	99
23) Vinyl Acetate	6.303	43	733574	99.851	ug/l	99
24) 1,1-Dichloroethane	6.261	63	239103	21.558	ug/l	99
25) 2-Butanone	7.208	43	129359	100.489	ug/l	93
26) 2,2-Dichloropropane	7.202	77	172486	19.974	ug/l	99
27) cis-1,2-Dichloroethene	7.214	96	130735	20.516	ug/l	99
28) Bromochloromethane	7.544	49	97025	24.039	ug/l	96
29) Tetrahydrofuran	7.561	42	81518	96.707	ug/l	98
30) Chloroform	7.708	83	234175	21.469	ug/l	97
31) Cyclohexane	7.985	56	199082	19.668	ug/l	96
32) 1,1,1-Trichloroethane	7.902	97	196361	21.543	ug/l	98
36) 1,1-Dichloropropene	8.108	75	181962	21.310	ug/l	98
37) Ethyl Acetate	7.291	43	64276	20.724	ug/l	99
38) Carbon Tetrachloride	8.091	117	158792	20.484	ug/l	91
39) Methylcyclohexane	9.349	83	197804	19.896	ug/l	95
40) Benzene	8.350	78	514582	20.777	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	36317	21.658	ug/l	92
42) 1,2-Dichloroethane	8.420	62	135882	21.407	ug/l	99
43) Isopropyl Acetate	8.450	43	121573	20.996	ug/l	99
44) Trichloroethene	9.108	130	122750	20.517	ug/l	91
45) 1,2-Dichloropropane	9.385	63	135489	21.061	ug/l	93
46) Dibromomethane	9.473	93	67805	21.700	ug/l	94
47) Bromodichloromethane	9.655	83	174929	21.638	ug/l #	97
48) Methyl methacrylate	9.449	41	54550	19.755	ug/l	95
49) 1,4-Dioxane	9.461	88	14059	413.439	ug/l	98
51) 4-Methyl-2-Pentanone	10.226	43	310146	103.011	ug/l	98
52) Toluene	10.396	92	319249	21.178	ug/l	100
53) t-1,3-Dichloropropene	10.614	75	149485	20.876	ug/l	100
54) cis-1,3-Dichloropropene	10.085	75	177437	20.415	ug/l	97
55) 1,1,2-Trichloroethane	10.796	97	92944	20.994	ug/l	98
56) Ethyl methacrylate	10.655	69	97992	19.450	ug/l	96
57) 1,3-Dichloropropane	10.943	76	158984	20.743	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	259372	97.608	ug/l	99
59) 2-Hexanone	10.979	43	201557	99.962	ug/l	97
60) Dibromochloromethane	11.132	129	104657	20.636	ug/l	100
61) 1,2-Dibromoethane	11.238	107	82829	20.666	ug/l	96
64) Tetrachloroethene	10.873	164	98600	20.377	ug/l	95
65) Chlorobenzene	11.667	112	321408	20.509	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.738	131	117543	21.120	ug/l	99
67) Ethyl Benzene	11.738	91	561664	20.270	ug/l	98
68) m/p-Xylenes	11.849	106	449200	41.833	ug/l	98
69) o-Xylene	12.173	106	191834	19.799	ug/l	97
70) Styrene	12.190	104	349450	20.593	ug/l	99
71) Bromoform	12.349	173	54462	20.085	ug/l #	96
73) Isopropylbenzene	12.473	105	519574	19.932	ug/l	99
74) N-amyl acetate	12.279	43	112923	20.092	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.720	83	107196	20.610	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	72043m	19.873	ug/l	
77) Bromobenzene	12.749	156	118359	20.457	ug/l	99
78) n-propylbenzene	12.814	91	691716	20.576	ug/l	100
79) 2-Chlorotoluene	12.902	91	393608	20.350	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	456110	20.553	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.514	75	26961	19.304	ug/l	96
82) 4-Chlorotoluene	12.996	91	420917	20.784	ug/l	100
83) tert-Butylbenzene	13.214	119	360144	19.966	ug/l	98
84) 1,2,4-Trimethylbenzene	13.261	105	446129	20.266	ug/l	99
85) sec-Butylbenzene	13.390	105	582693	20.162	ug/l	98
86) p-Isopropyltoluene	13.508	119	472239	20.226	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	251909	20.492	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	246311	20.229	ug/l	97
89) n-Butylbenzene	13.832	91	451852	19.721	ug/l	98
90) Hexachloroethane	14.102	117	101967	20.695	ug/l	99
91) 1,2-Dichlorobenzene	13.879	146	213779	20.295	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.496	75	15081	19.412	ug/l	97
93) 1,2,4-Trichlorobenzene	15.149	180	113248	19.333	ug/l	98
94) Hexachlorobutadiene	15.255	225	69527	20.093	ug/l	97
95) Naphthalene	15.390	128	195988	18.383	ug/l	98
96) 1,2,3-Trichlorobenzene	15.579	180	98507	19.264	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

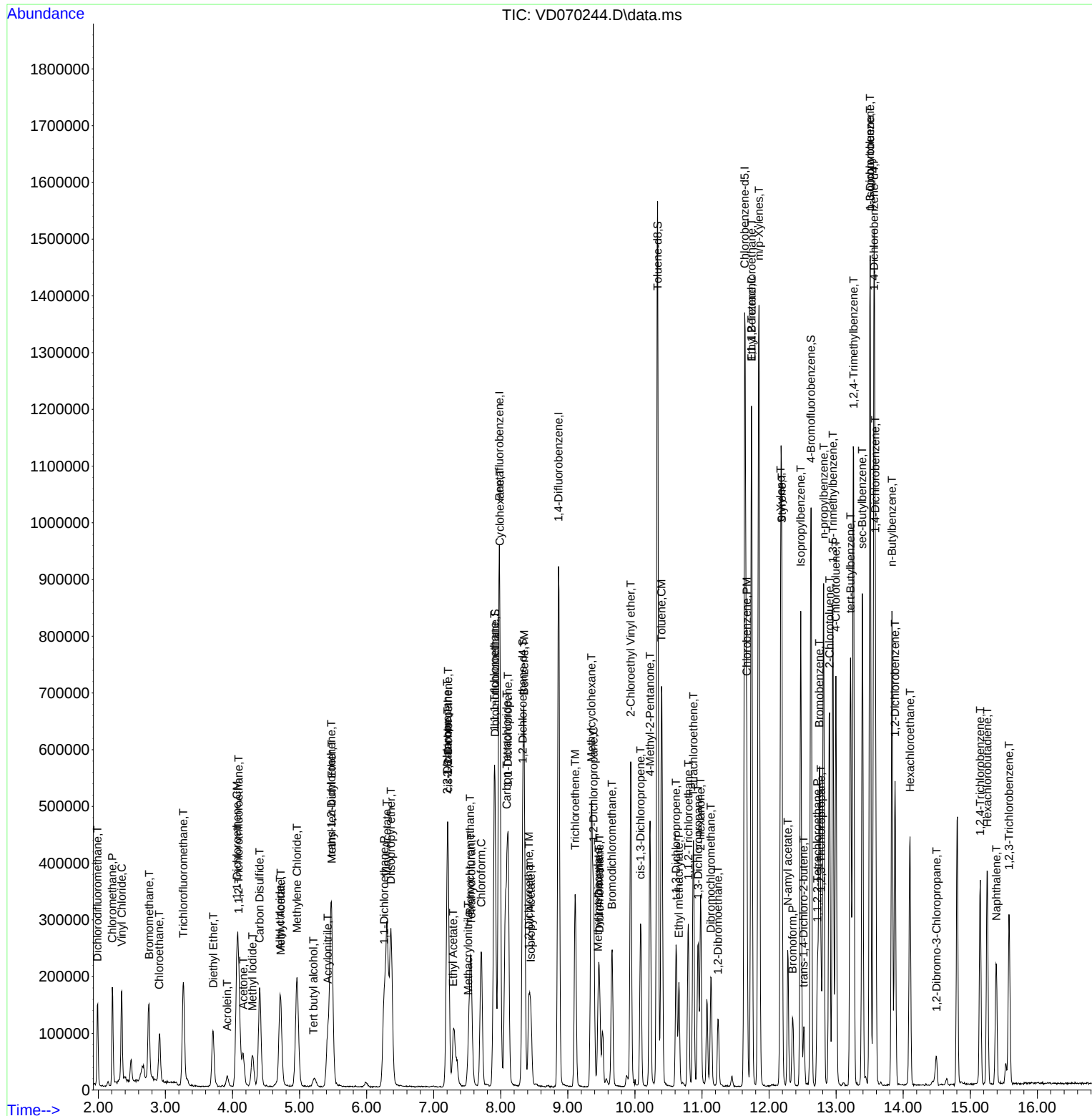
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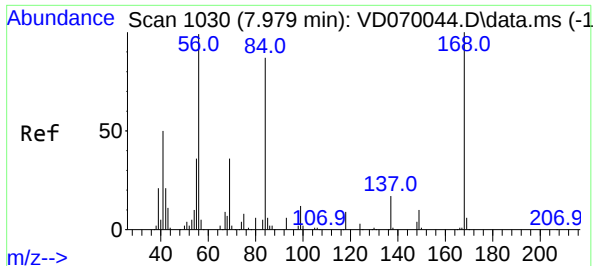
Instrument :
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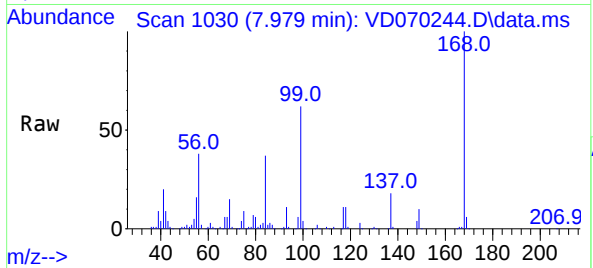
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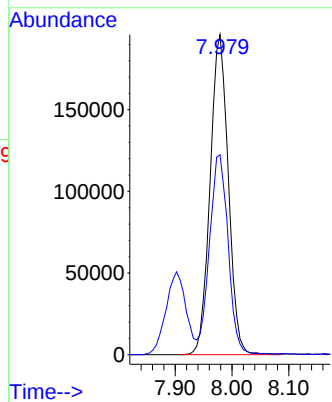
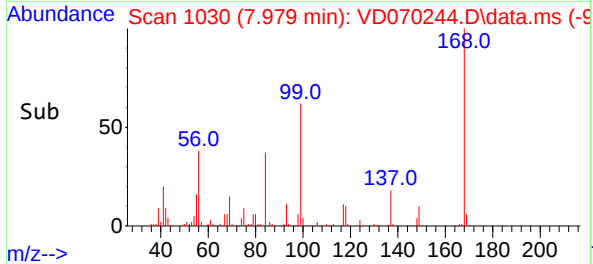




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD070244.D
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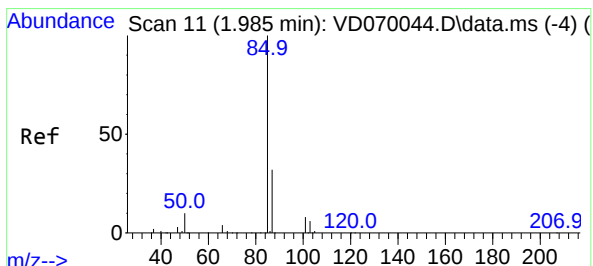
Tgt Ion:168 Resp: 434808
Ion Ratio Lower Upper
168 100
99 62.1 50.3 75.5



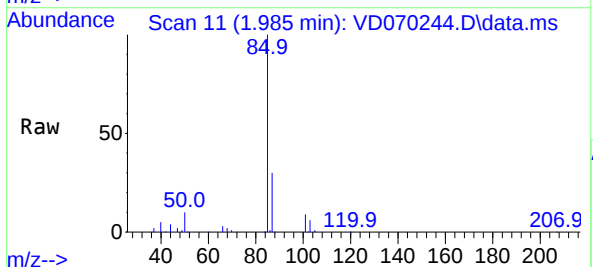
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ClientSampleId :
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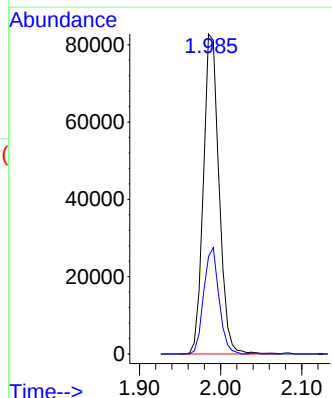
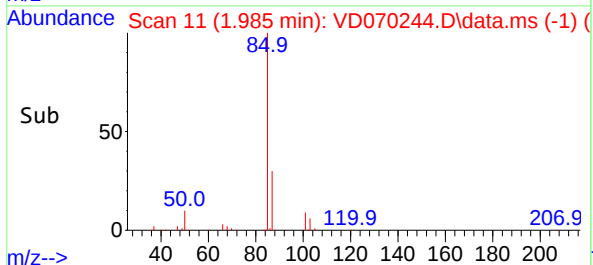
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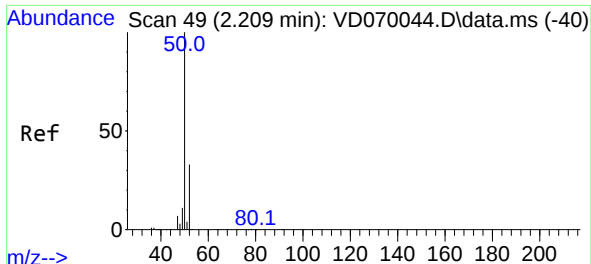


#2
Dichlorodifluoromethane
Concen: 23.203 ug/l
RT: 1.985 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



Tgt Ion: 85 Resp: 111044
Ion Ratio Lower Upper
85 100
87 30.4 16.2 48.6





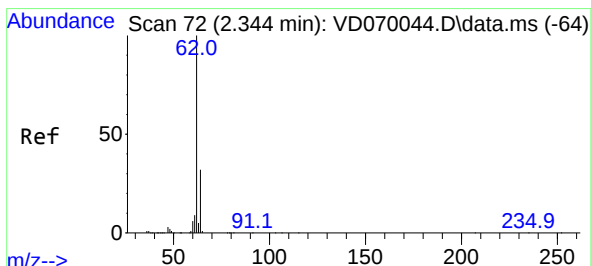
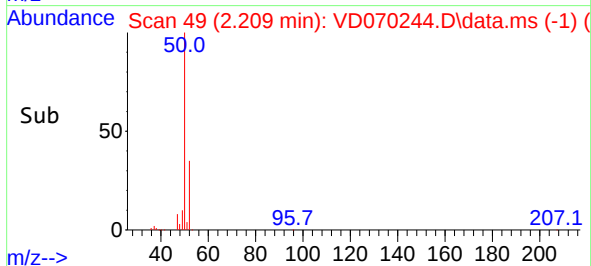
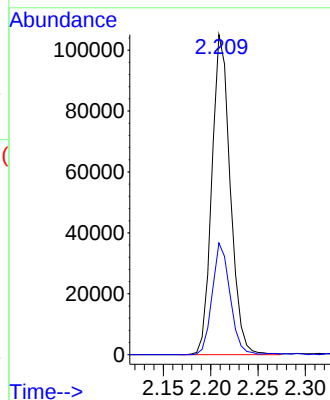
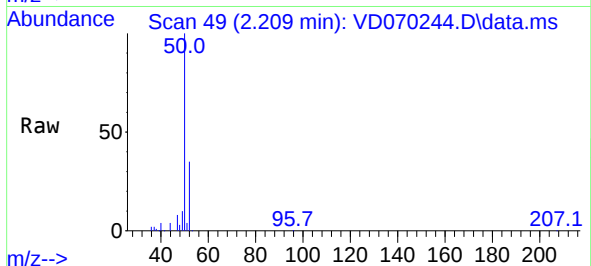
#3
Chloromethane
Concen: 20.969 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 50 Resp: 141845
Ion Ratio Lower Upper
50 100
52 34.9 26.3 39.5

Instrument :
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ClientSampleId :
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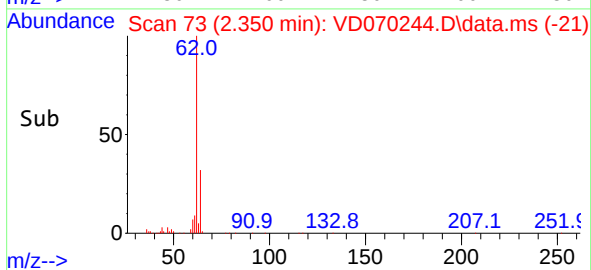
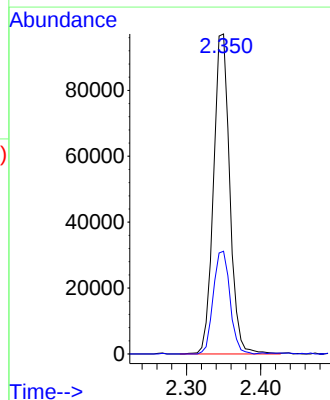
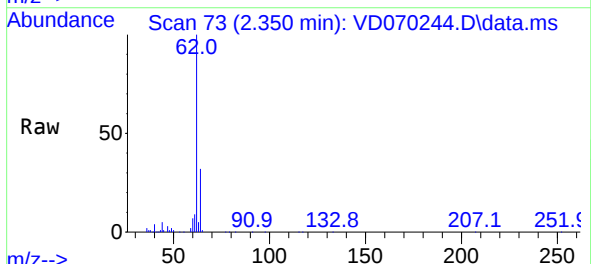
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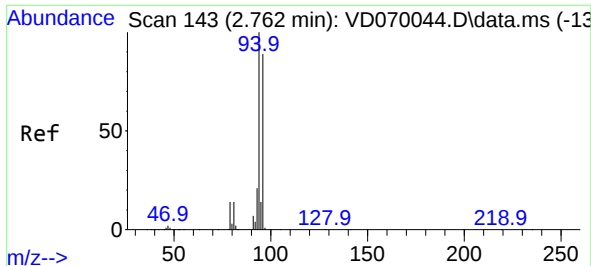
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#4
Vinyl Chloride
Concen: 20.080 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 62 Resp: 147765
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





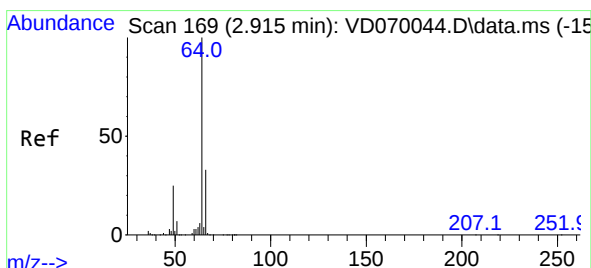
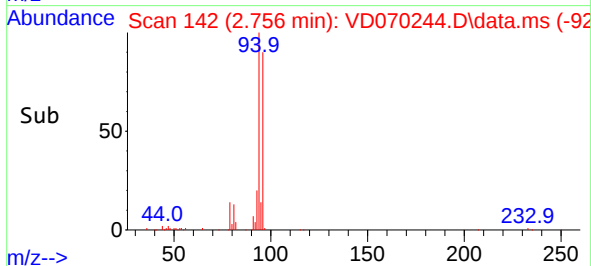
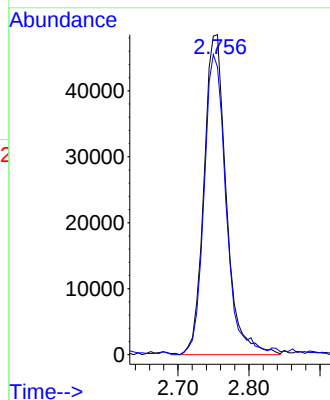
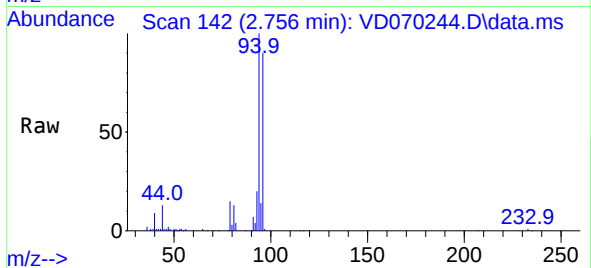
#5
Bromomethane
Concen: 24.034 ug/l
RT: 2.756 min Scan# 142
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 94 Resp: 106002
Ion Ratio Lower Upper
94 100
96 89.9 70.9 106.3

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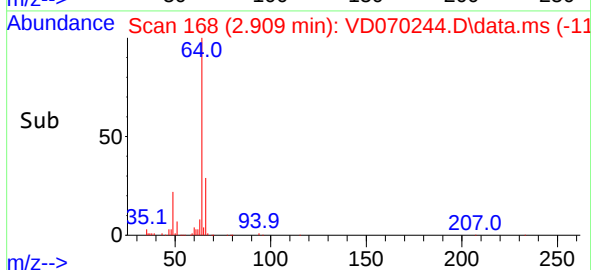
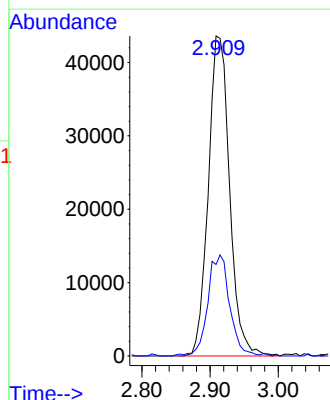
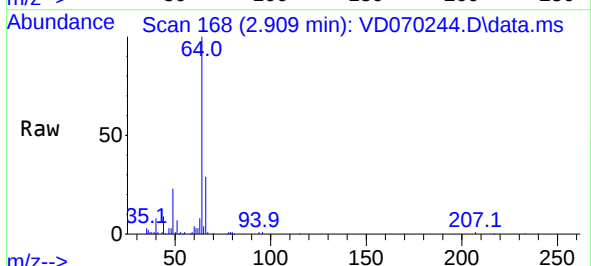
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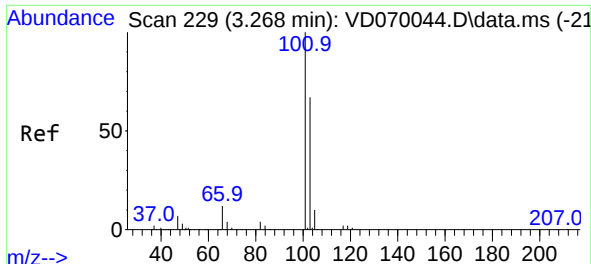
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#6
Chloroethane
Concen: 20.146 ug/l
RT: 2.909 min Scan# 168
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

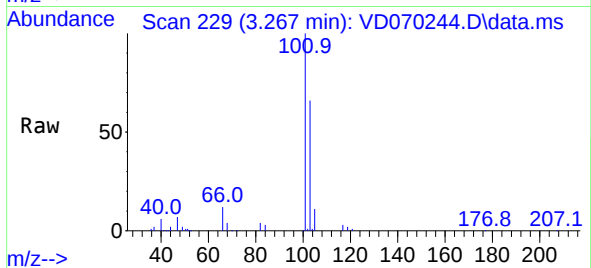
Tgt Ion: 64 Resp: 94709
Ion Ratio Lower Upper
64 100
66 28.6 26.0 39.0





#7
Trichlorofluoromethane
Concen: 22.705 ug/l
RT: 3.267 min Scan# 229
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

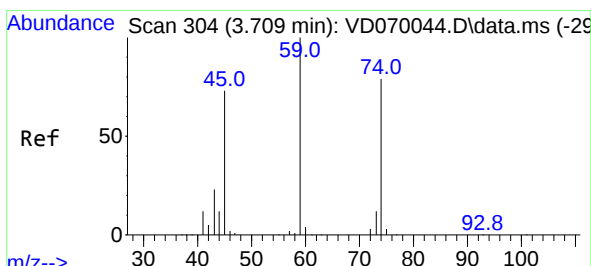
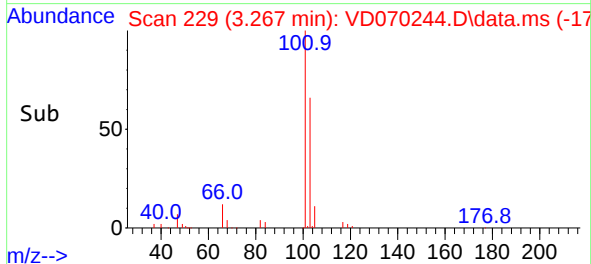
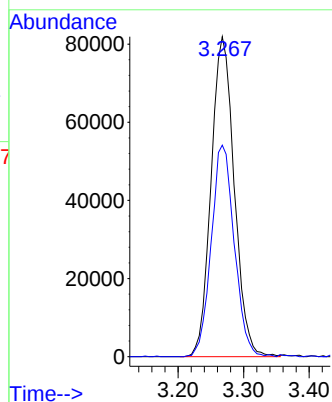
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



Tgt Ion:101 Resp: 200673
Ion Ratio Lower Upper
101 100
103 66.1 53.9 80.9

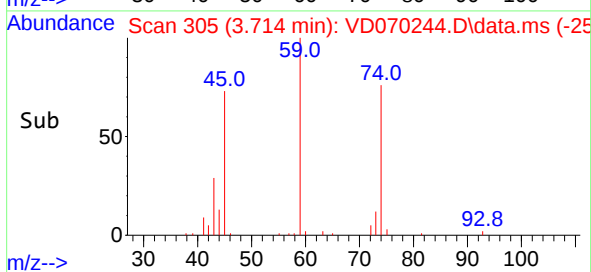
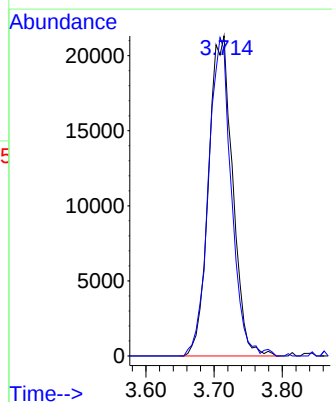
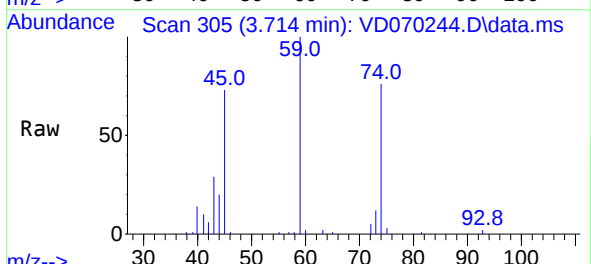
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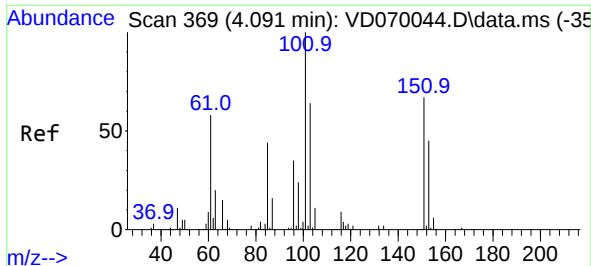
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8/26/2021 4:58:33 PM



#8
Diethyl Ether
Concen: 20.667 ug/l
RT: 3.714 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD070244.D
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Tgt Ion: 74 Resp: 52274
Ion Ratio Lower Upper
74 100
45 95.0 48.6 145.9





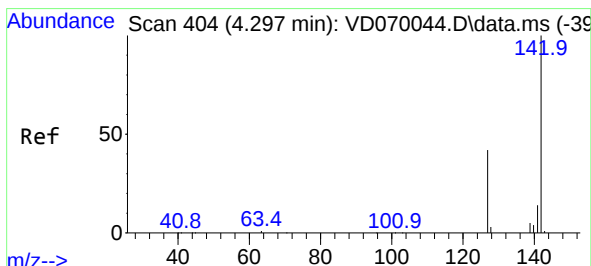
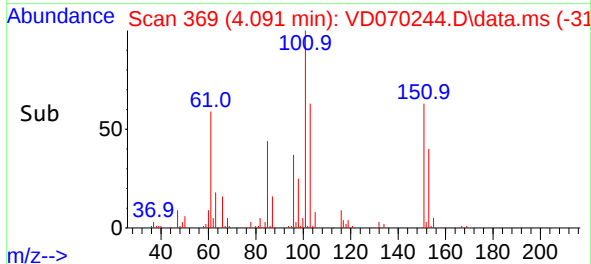
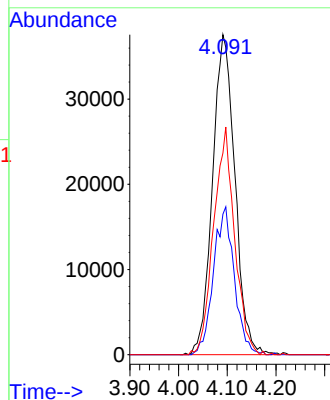
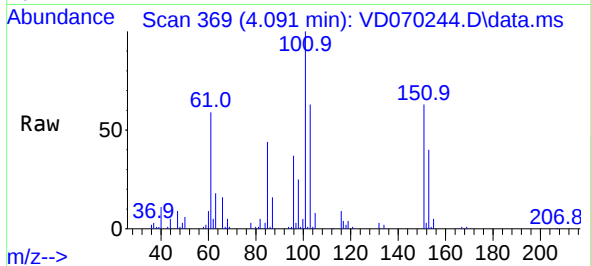
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.340 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:	101	Resp:	119990
Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.6	52.0
151	66.5	55.0	82.6

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBS01

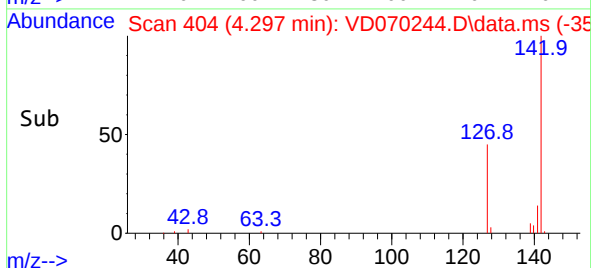
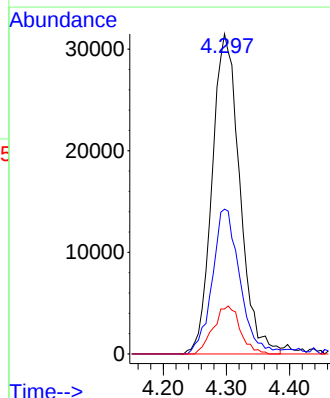
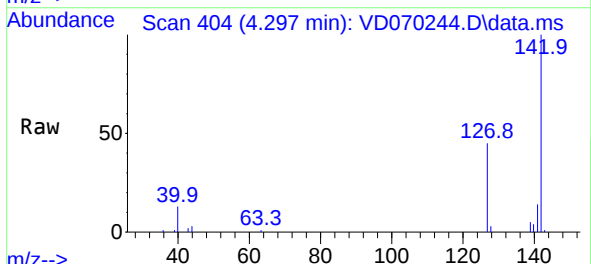
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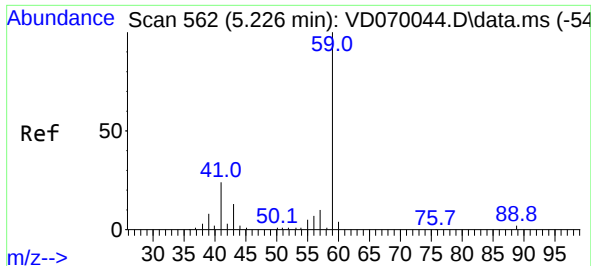
MMDadoda
8/26/2021 4:58:33 PM



#10
Methyl Iodide
Concen: 18.605 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:	142	Resp:	95647
Ion	Ratio	Lower	Upper
142	100		
127	45.3	35.4	53.0
141	14.5	12.1	18.1





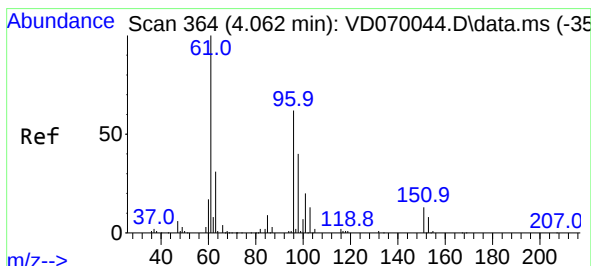
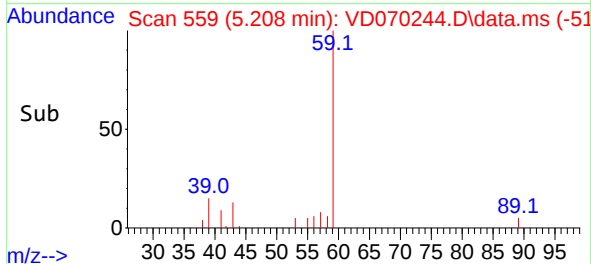
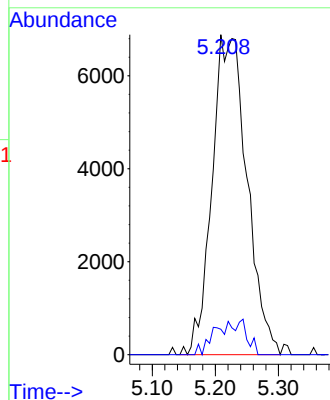
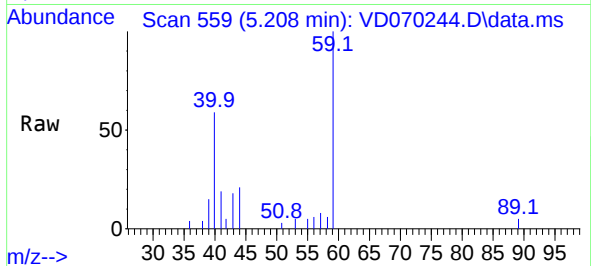
#11
Tert butyl alcohol
Concen: 93.212 ug/l
RT: 5.208 min Scan# 559
Delta R.T. -0.018 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 59 Resp: 26348
Ion Ratio Lower Upper
59 100
57 0.0 8.8 13.2#

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

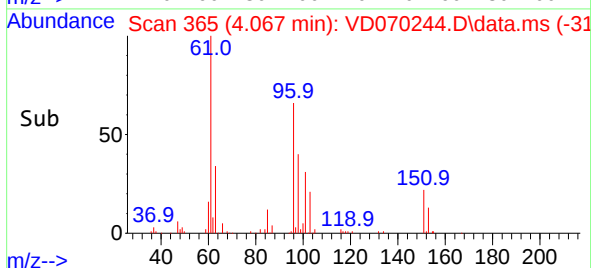
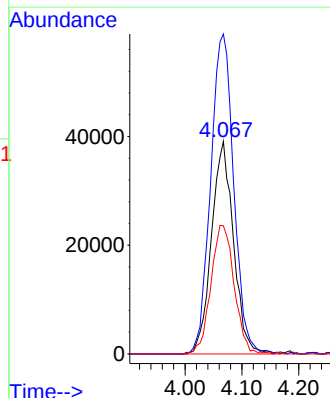
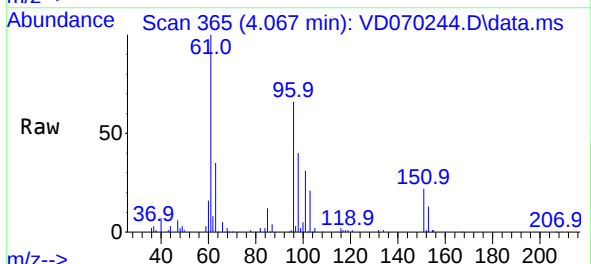
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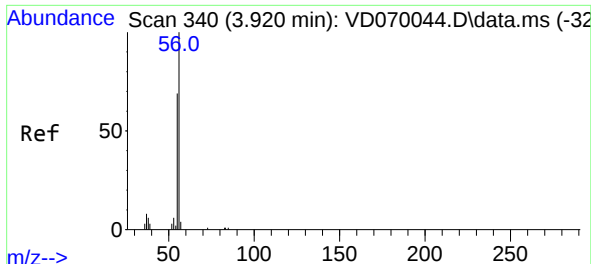
MMDadoda
8/26/2021 4:58:33 PM



#12
1,1-Dichloroethene
Concen: 20.408 ug/l
RT: 4.067 min Scan# 365
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 96 Resp: 105422
Ion Ratio Lower Upper
96 100
61 150.5 129.1 193.7
98 60.3 52.0 78.0





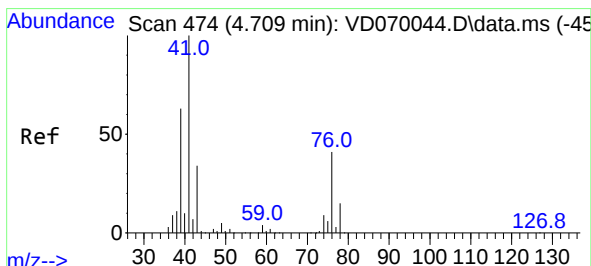
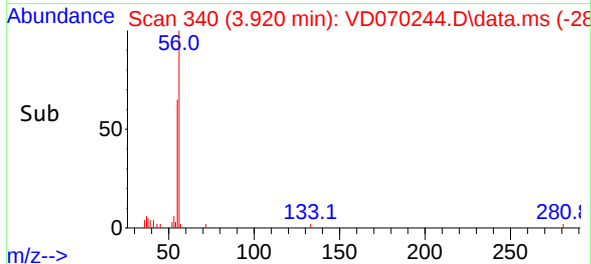
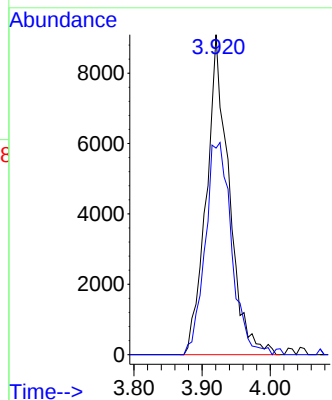
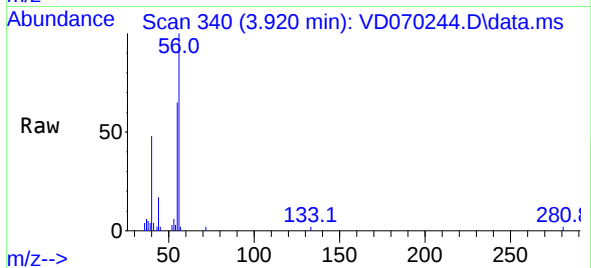
#13
Acrolein
Concen: 64.672 ug/l
RT: 3.920 min Scan# 340
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 56 Resp: 21057
Ion Ratio Lower Upper
56 100
55 77.4 57.4 86.0

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

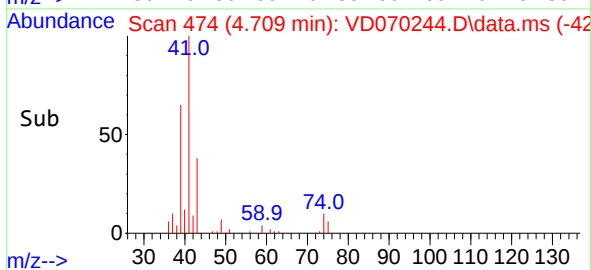
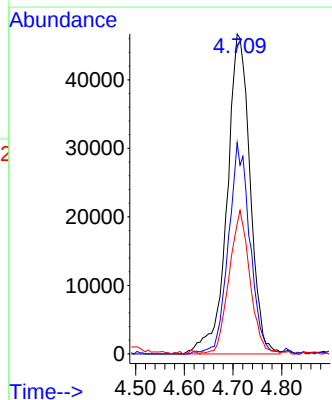
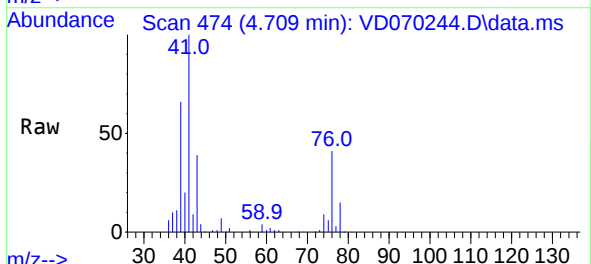
Manual Integrations
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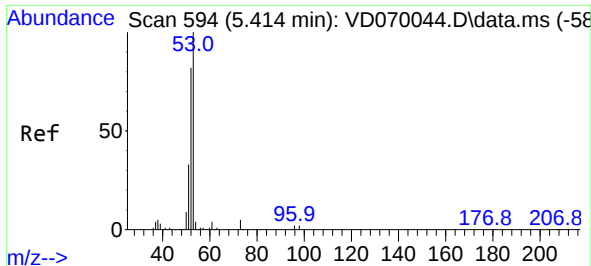
MMDadoda
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#14
Allyl chloride
Concen: 19.844 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 41 Resp: 152953
Ion Ratio Lower Upper
41 100
39 61.8 47.9 71.9
76 40.6 31.6 47.4



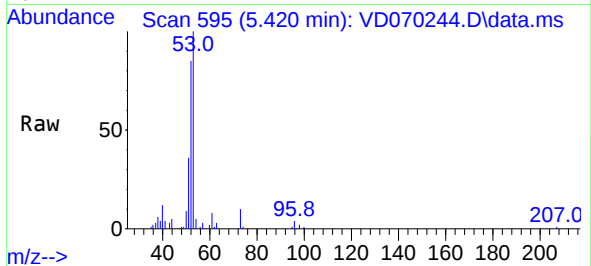


#15
Acrylonitrile
Concen: 102.681 ug/l
RT: 5.420 min Scan# 595
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

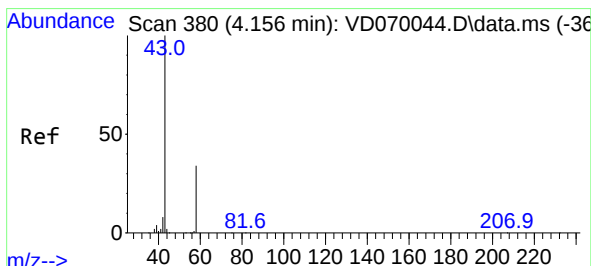
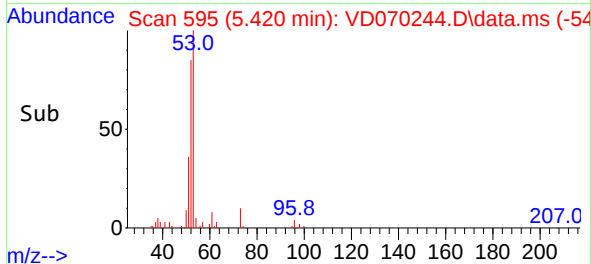
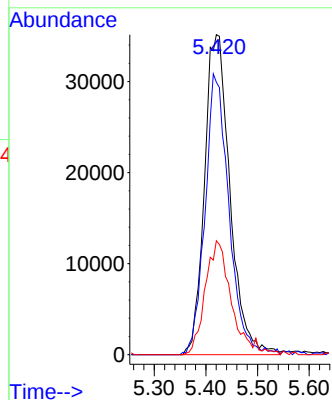
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Tgt Ion: 53 Resp: 120428

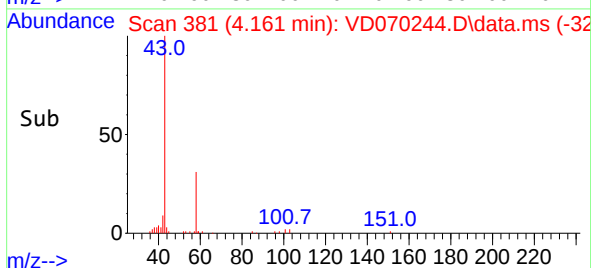
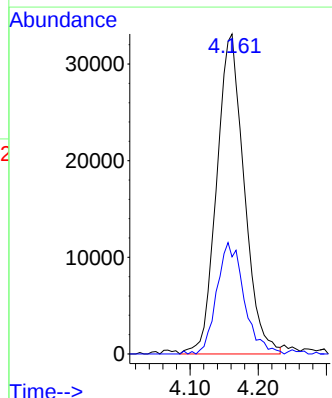
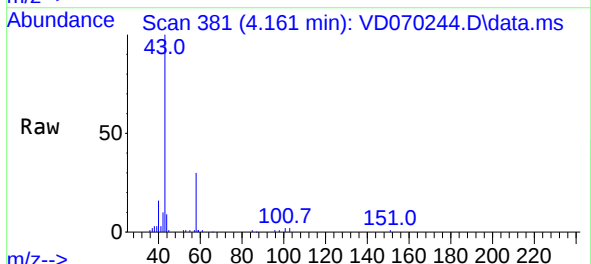
Ion	Ratio	Lower	Upper
53	100		
52	81.6	64.5	96.7
51	36.0	28.2	42.4

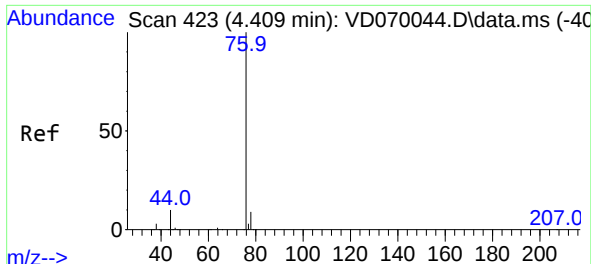


#16
Acetone
Concen: 98.448 ug/l
RT: 4.161 min Scan# 381
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 43 Resp: 92747

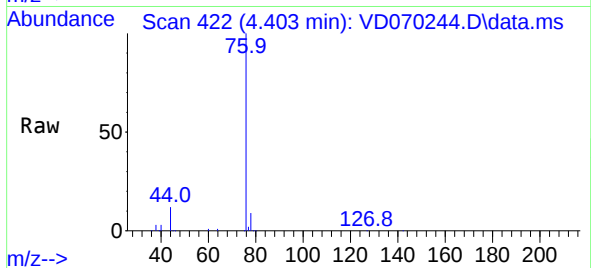
Ion	Ratio	Lower	Upper
43	100		
58	30.4	26.8	40.2





#17
Carbon Disulfide
Concen: 20.032 ug/l
RT: 4.403 min Scan# 422
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

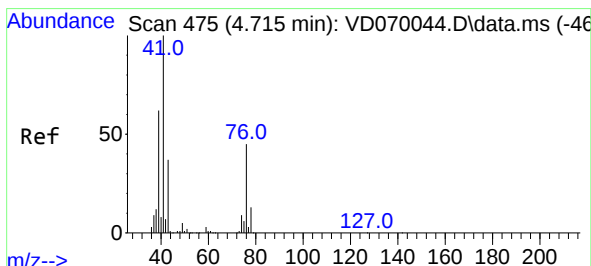
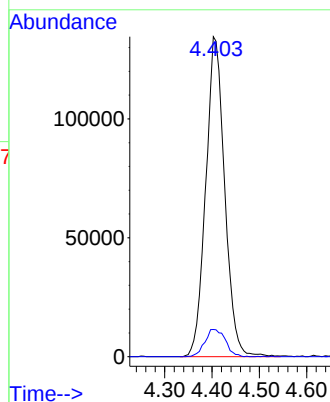
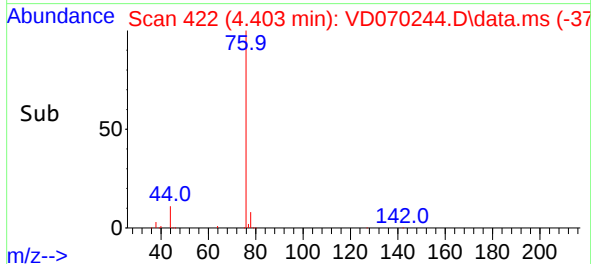
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



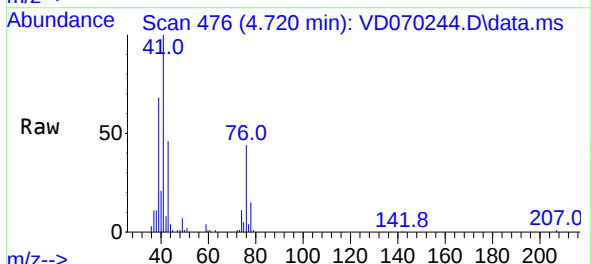
Tgt Ion: 76 Resp: 374127
Ion Ratio Lower Upper
76 100
78 8.5 7.1 10.7

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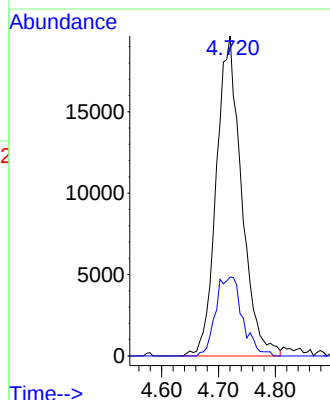
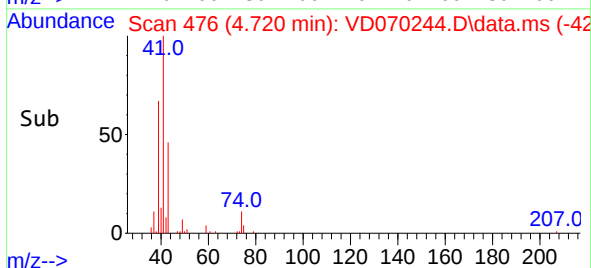
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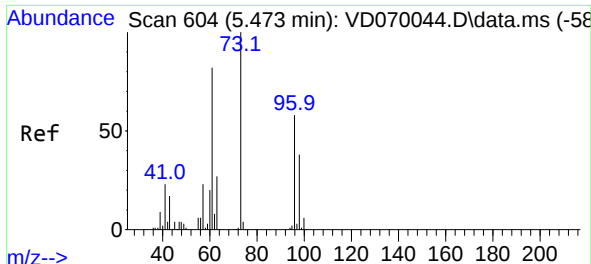


#18
Methyl Acetate
Concen: 21.573 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



Tgt Ion: 43 Resp: 60593
Ion Ratio Lower Upper
43 100
74 26.2 20.2 30.2





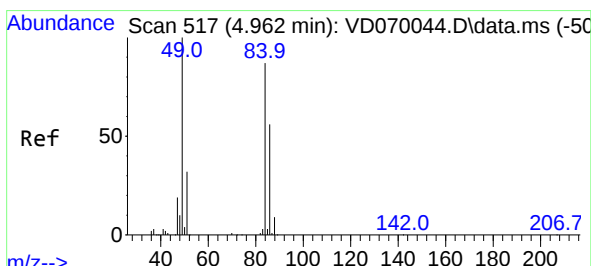
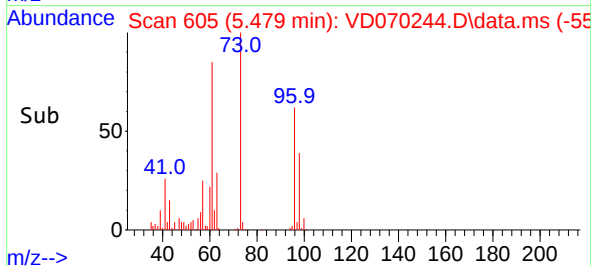
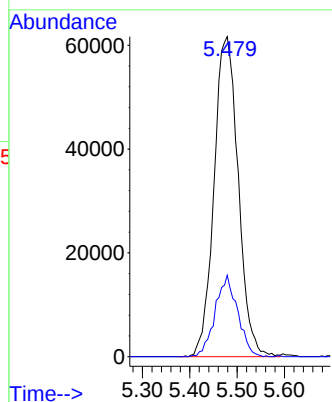
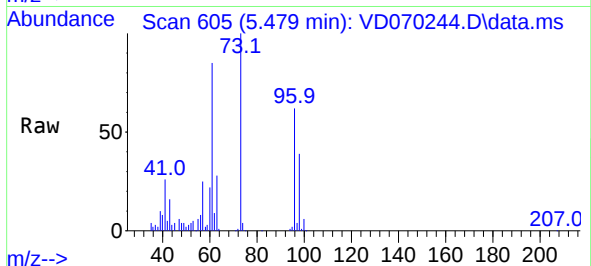
#19
Methyl tert-butyl Ether
Concen: 20.411 ug/l
RT: 5.479 min Scan# 605
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 73 Resp: 218823
Ion Ratio Lower Upper
73 100
57 25.5 18.2 27.4

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

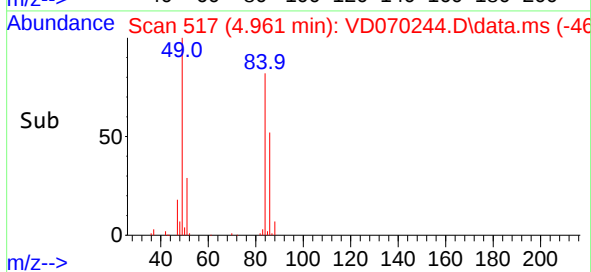
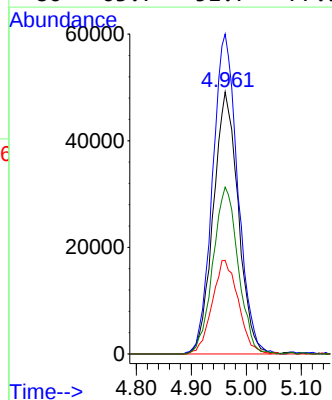
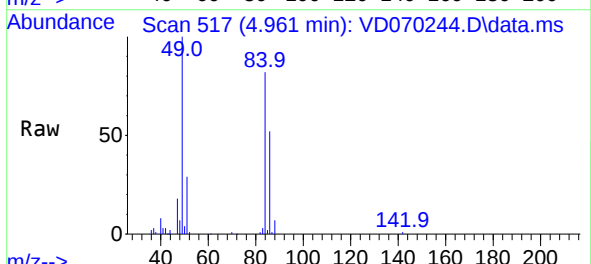
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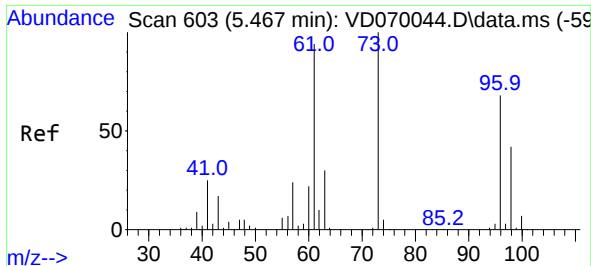
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#20
Methylene Chloride
Concen: 19.113 ug/l
RT: 4.961 min Scan# 517
Delta R.T. -0.001 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 84 Resp: 155046
Ion Ratio Lower Upper
84 100
49 122.1 92.5 138.7
51 35.7 29.7 44.5
86 63.7 51.7 77.5





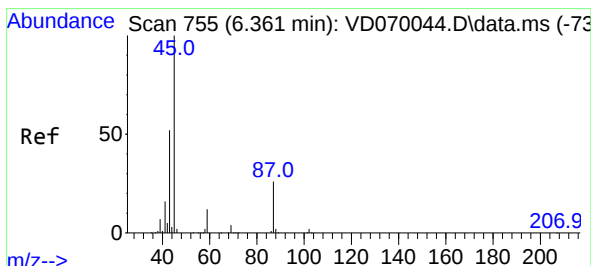
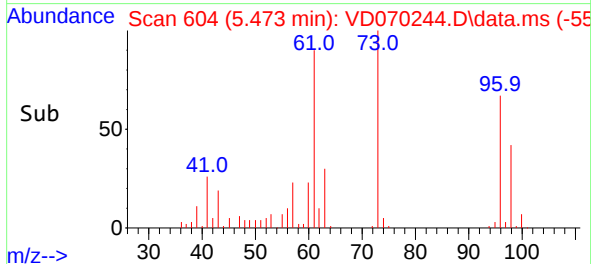
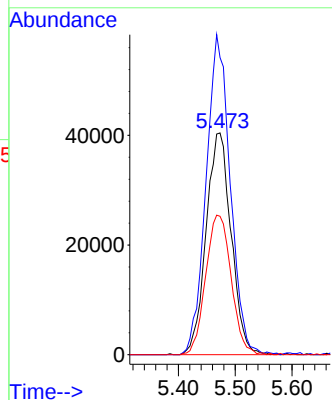
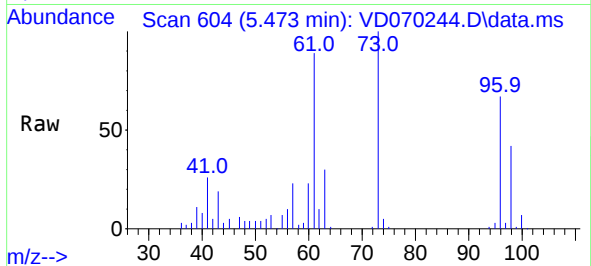
#21
trans-1,2-Dichloroethene
Concen: 20.636 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 96 Resp: 123821
Ion Ratio Lower Upper
96 100
61 133.9 111.0 166.4
98 62.4 49.0 73.4

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

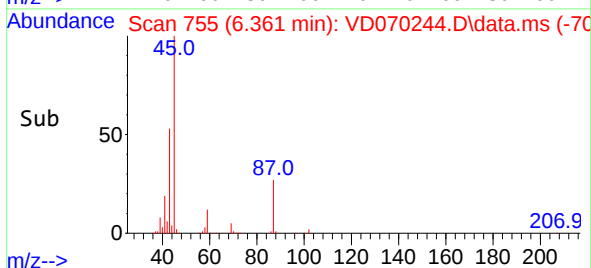
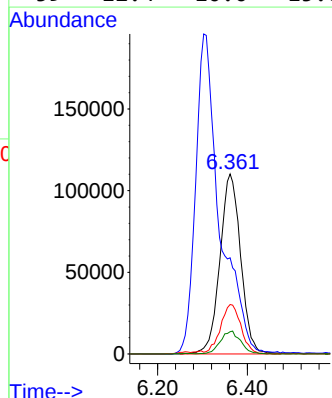
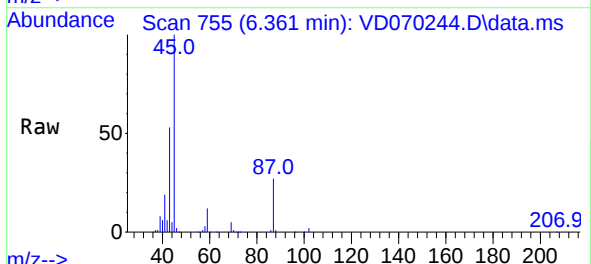
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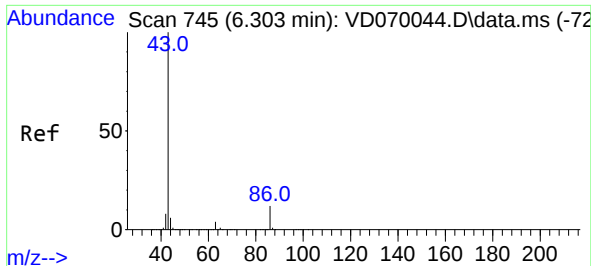
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#22
Diisopropyl ether
Concen: 21.859 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 45 Resp: 354356
Ion Ratio Lower Upper
45 100
43 52.9 41.7 62.5
87 27.5 21.0 31.4
59 12.4 10.0 15.0





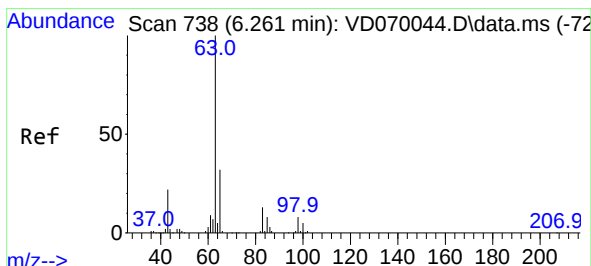
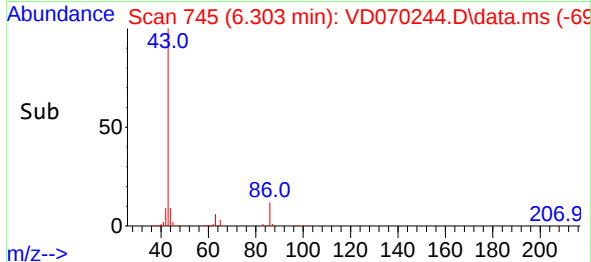
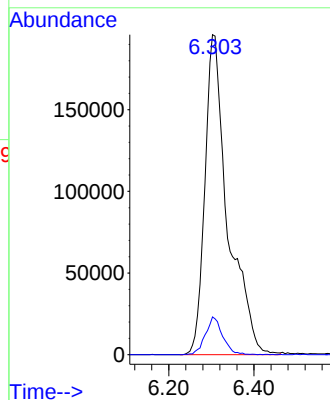
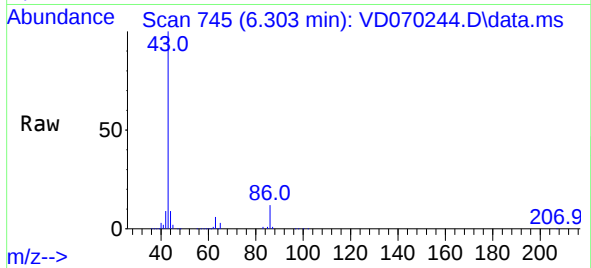
#23
 Vinyl Acetate
 Concen: 99.851 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD070244.D
 Acq: 25 Aug 2021 11:42

Tgt Ion: 43 Resp: 733574
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.2 13.8

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0825SBSD01

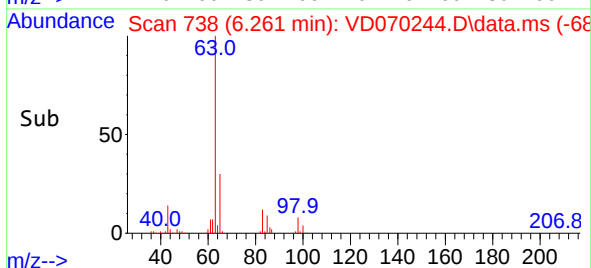
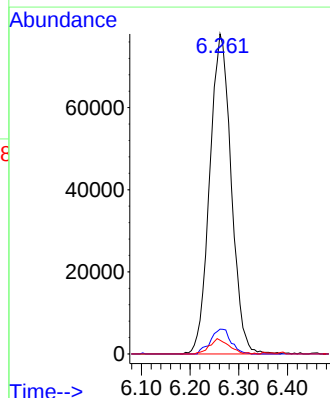
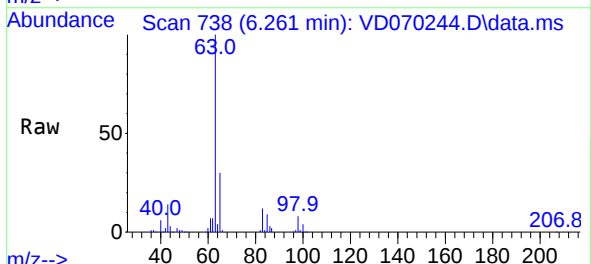
Manual Integrations
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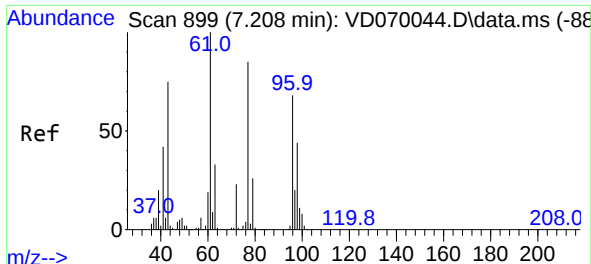
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#24
 1,1-Dichloroethane
 Concen: 21.558 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD070244.D
 Acq: 25 Aug 2021 11:42

Tgt Ion: 63 Resp: 239103
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 4.3 2.3 6.9





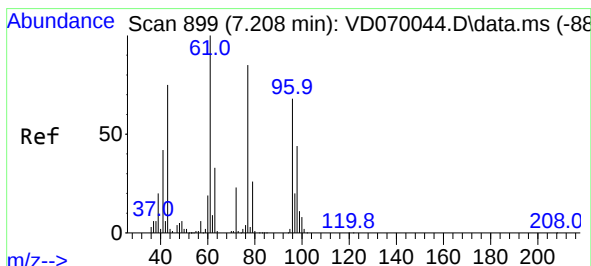
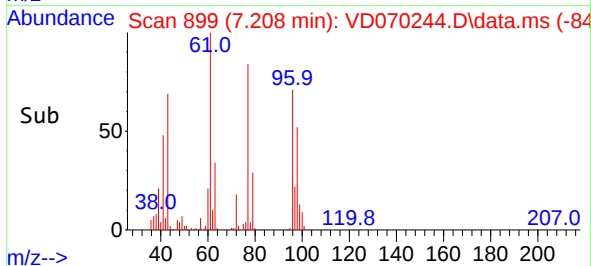
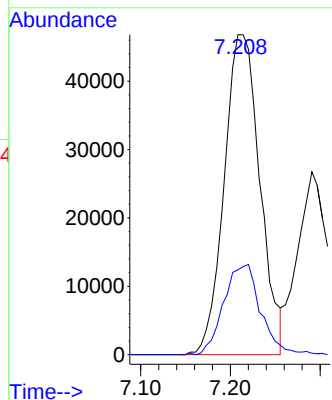
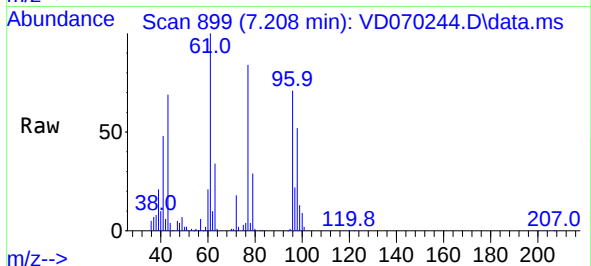
#25
2-Butanone
Concen: 100.489 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 43 Resp: 129359
Ion Ratio Lower Upper
43 100
72 26.5 24.2 36.4

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

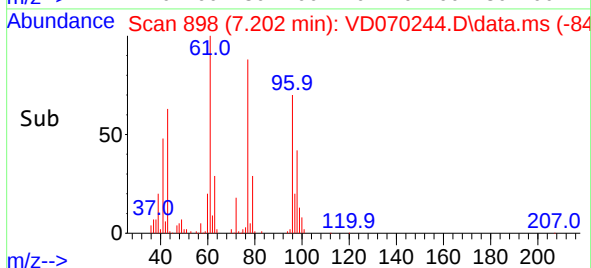
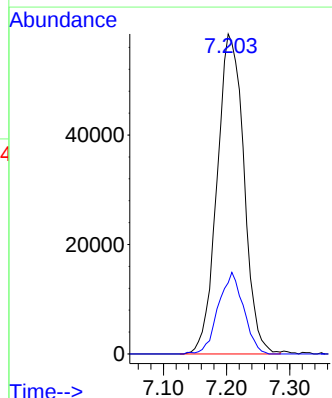
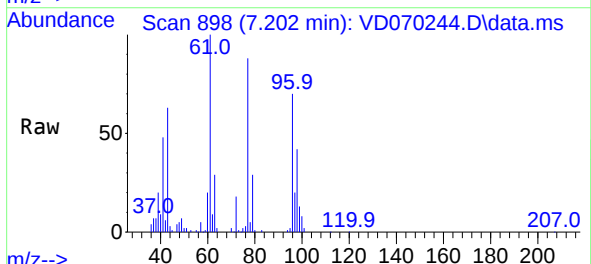
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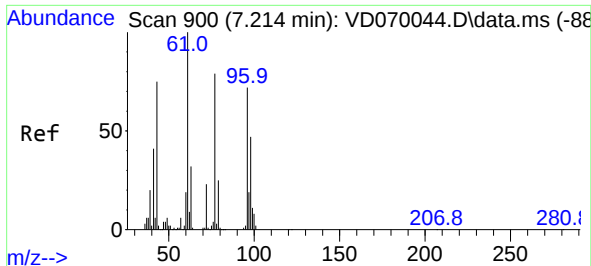
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#26
2,2-Dichloropropane
Concen: 19.974 ug/l
RT: 7.202 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

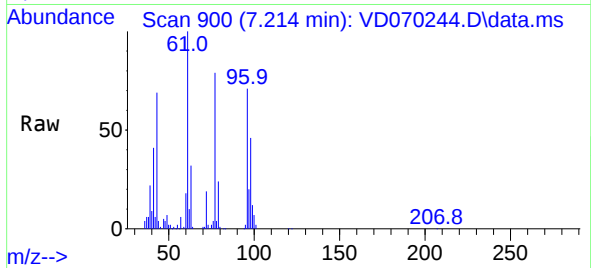
Tgt Ion: 77 Resp: 172486
Ion Ratio Lower Upper
77 100
97 24.1 11.9 35.5





#27
cis-1,2-Dichloroethene
Concen: 20.516 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

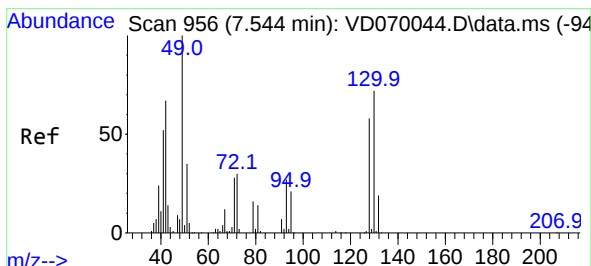
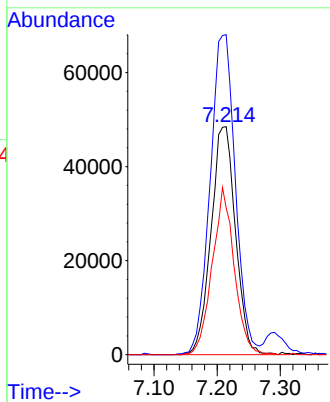
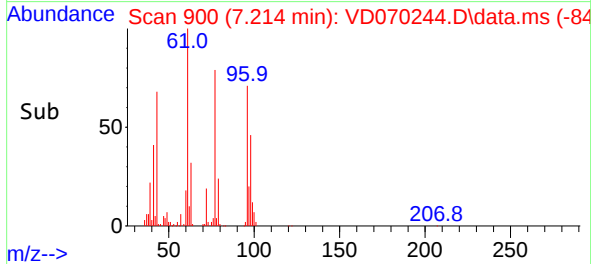
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



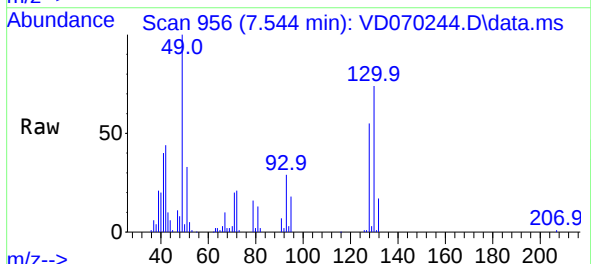
Tgt Ion: 96 Resp: 130735
Ion Ratio Lower Upper
96 100
61 144.5 0.0 288.2
98 65.7 0.0 129.6

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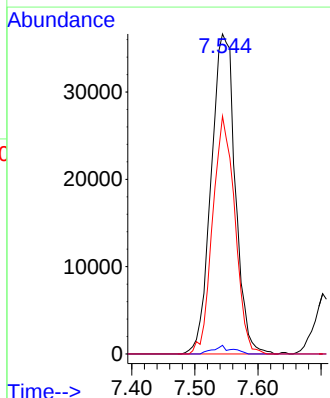
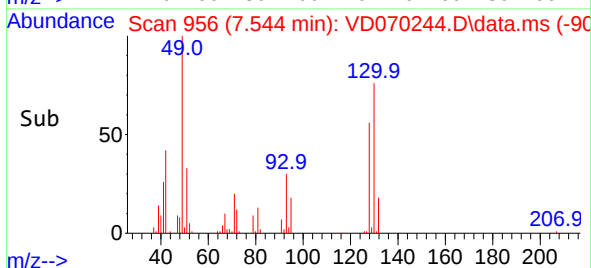
MMDadoda
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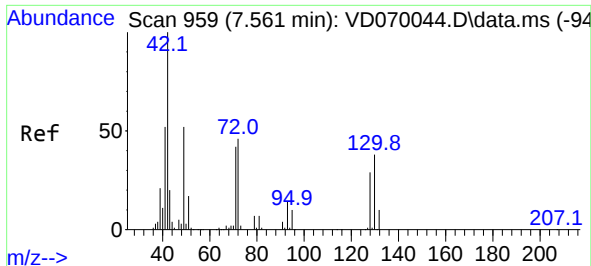


#28
Bromochloromethane
Concen: 24.039 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



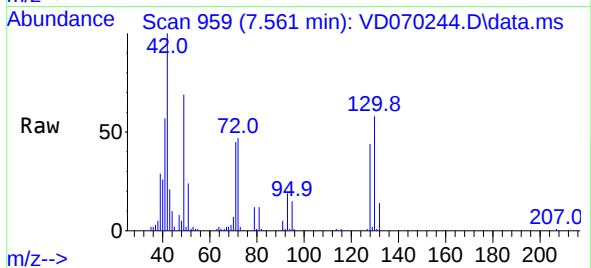
Tgt Ion: 49 Resp: 97025
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 68.7 57.6 86.4





#29
Tetrahydrofuran
Concen: 96.707 ug/l
RT: 7.561 min Scan# 959
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

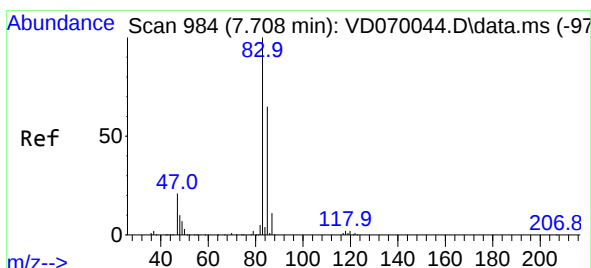
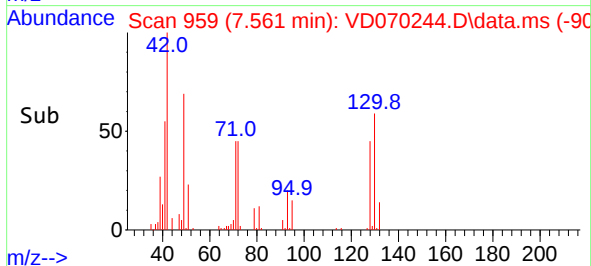
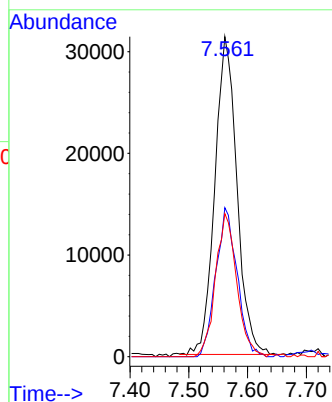
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBS01



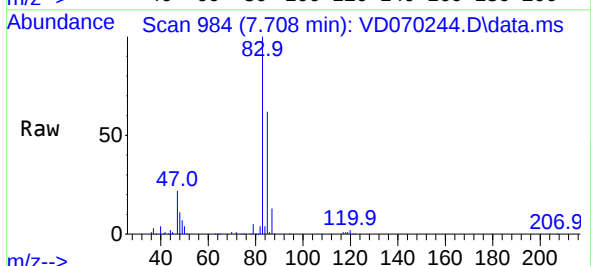
Tgt Ion: 42 Resp: 81518
Ion Ratio Lower Upper
42 100
72 45.3 37.5 56.3
71 43.3 33.6 50.4

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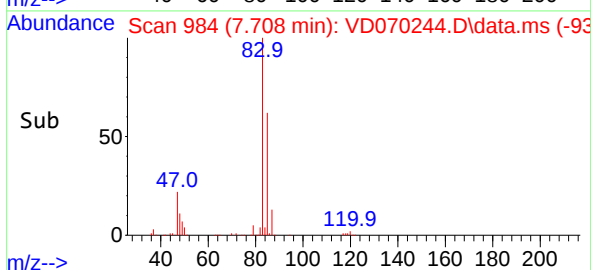
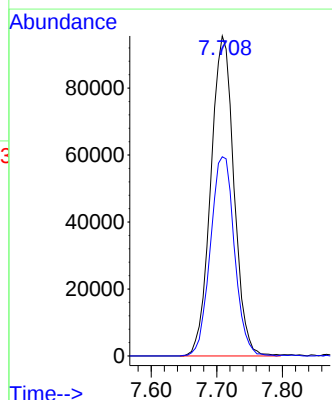
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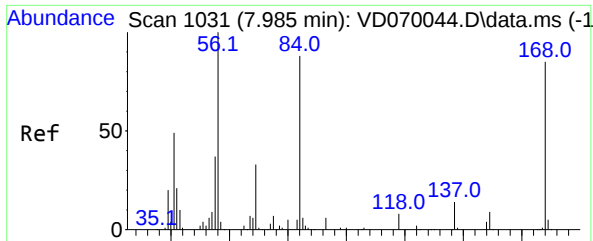


#30
Chloroform
Concen: 21.469 ug/l
RT: 7.708 min Scan# 984
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

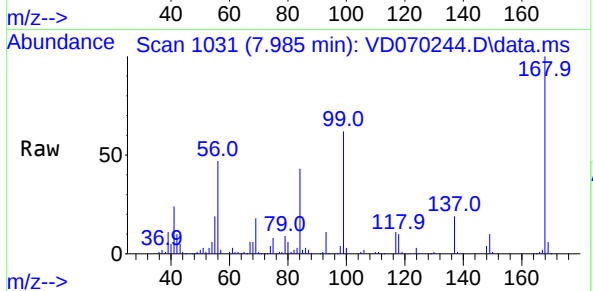


Tgt Ion: 83 Resp: 234175
Ion Ratio Lower Upper
83 100
85 62.2 51.8 77.8

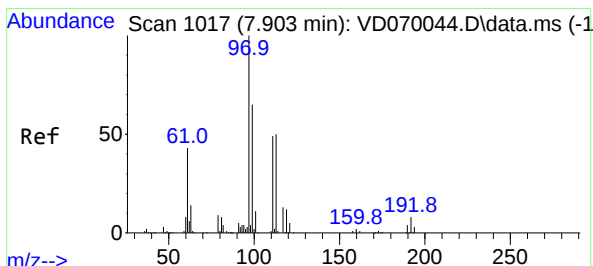
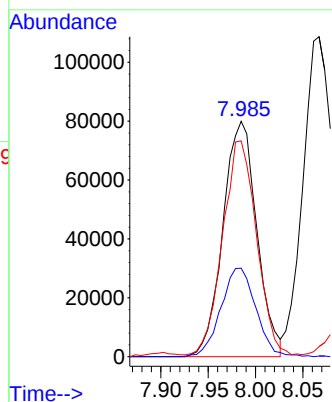
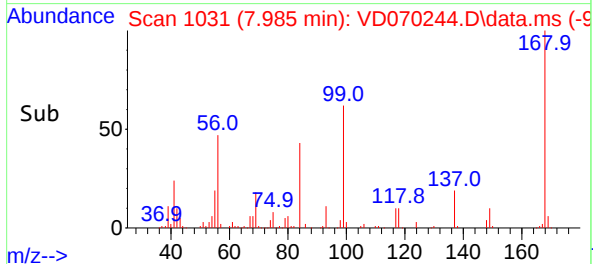




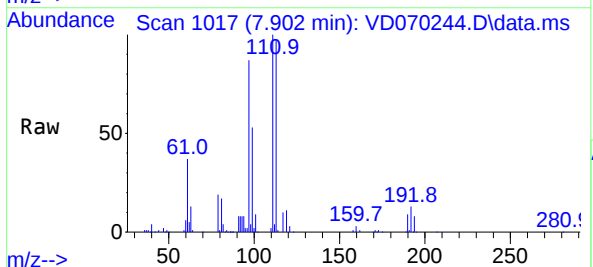
#31
Cyclohexane
Concen: 19.668 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



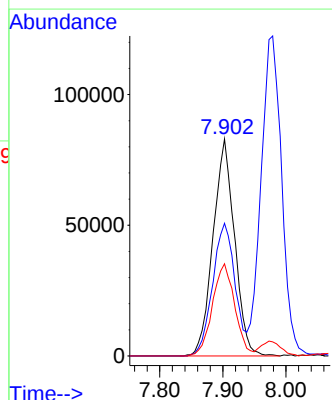
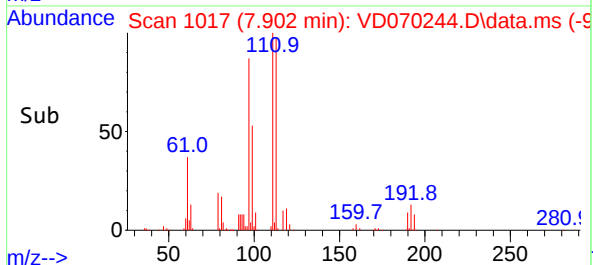
Tgt Ion: 56 Resp: 199082
Ion Ratio Lower Upper
56 100
69 37.6 26.7 40.1
84 90.9 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 21.543 ug/l
RT: 7.902 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



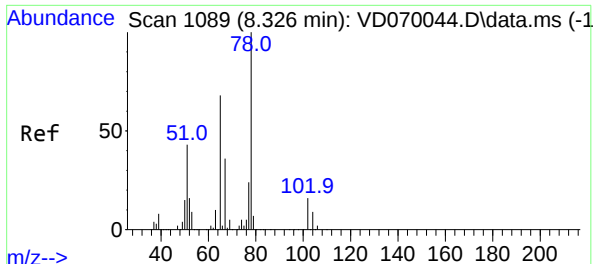
Tgt Ion: 97 Resp: 196361
Ion Ratio Lower Upper
97 100
99 64.3 52.4 78.6
61 44.1 34.4 51.6



Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

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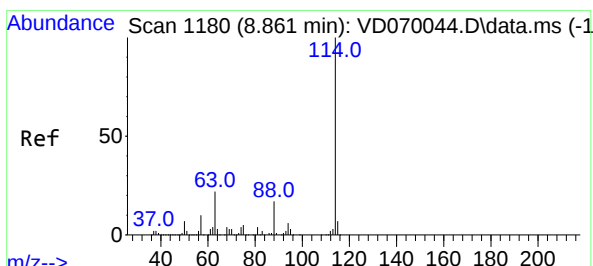
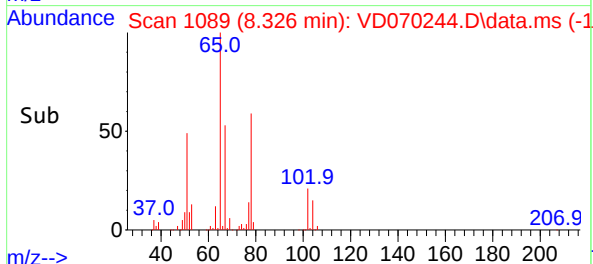
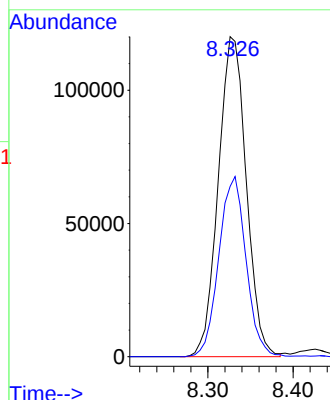
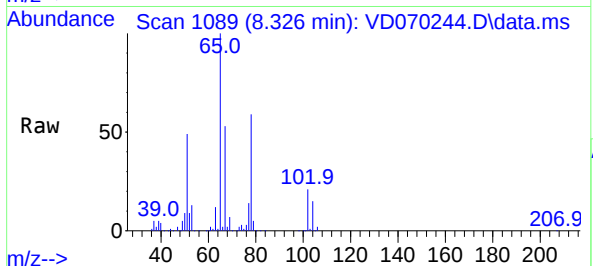
#33
1,2-Dichloroethane-d4
Concen: 53.689 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 65 Resp: 274569
Ion Ratio Lower Upper
65 100
67 54.6 0.0 107.8

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

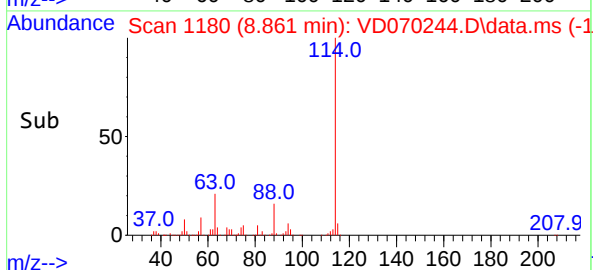
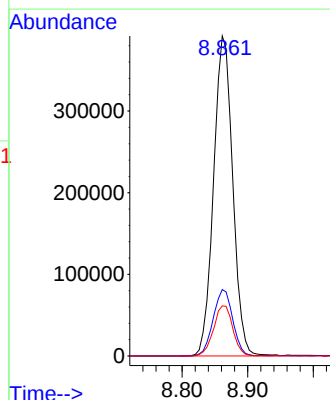
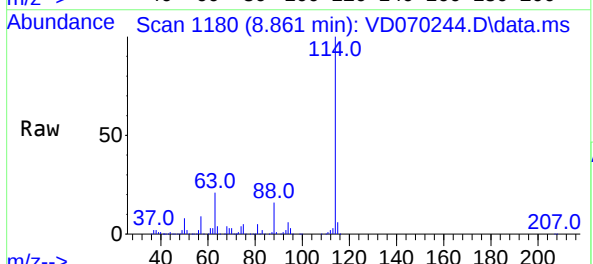
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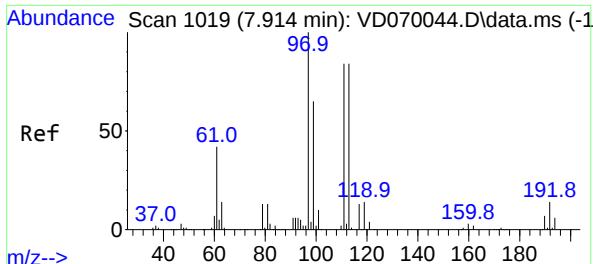
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8/26/2021 4:58:33 PM



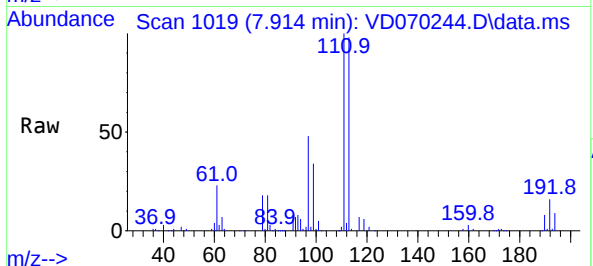
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:114 Resp: 793736
Ion Ratio Lower Upper
114 100
63 20.7 0.0 43.6
88 15.7 0.0 33.4

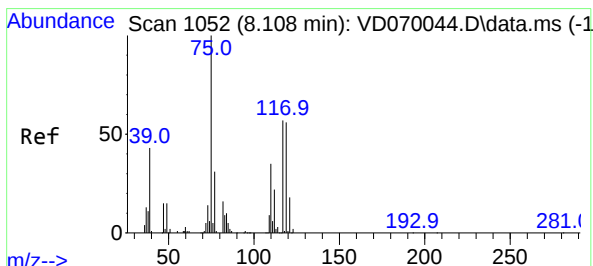
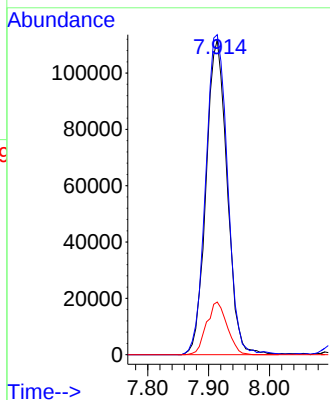
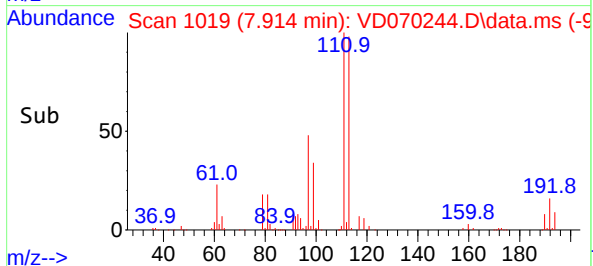




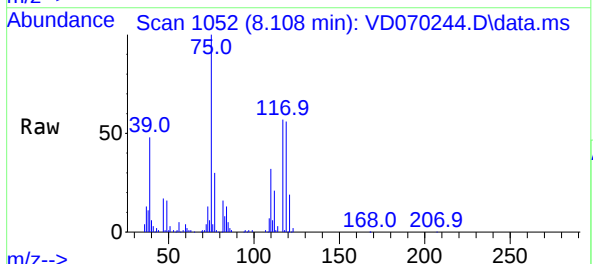
#35
Dibromofluoromethane
Concen: 52.308 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



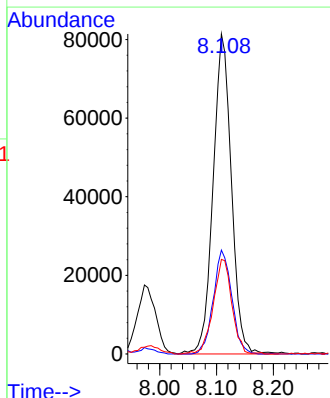
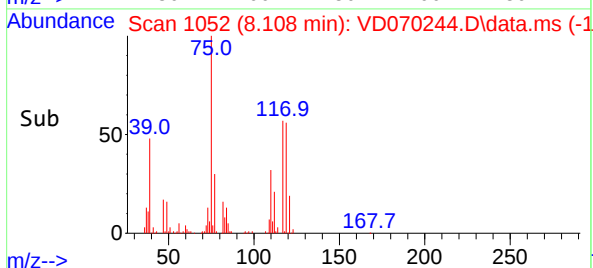
Tgt Ion:113 Resp: 268240
Ion Ratio Lower Upper
113 100
111 104.9 81.8 122.6
192 16.3 13.2 19.8



#36
1,1-Dichloropropene
Concen: 21.310 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



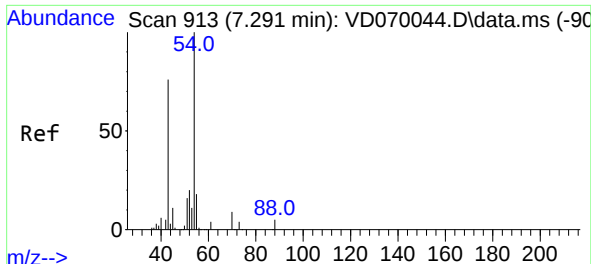
Tgt Ion: 75 Resp: 181962
Ion Ratio Lower Upper
75 100
110 32.7 16.9 50.7
77 30.1 25.2 37.8



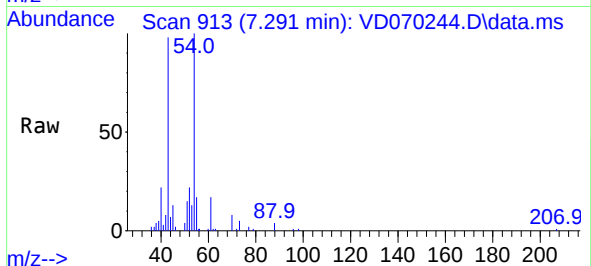
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

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8/26/2021 4:58:33 PM

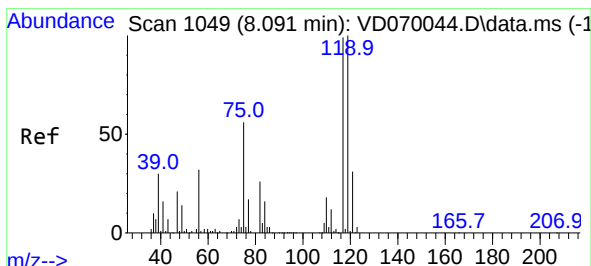
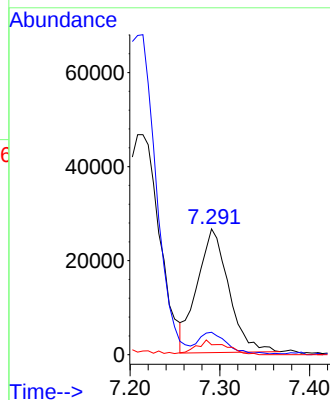
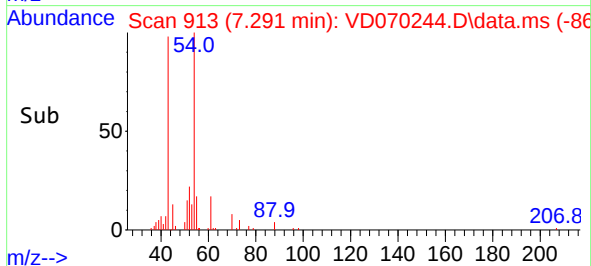


#37
Ethyl Acetate
Concen: 20.724 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

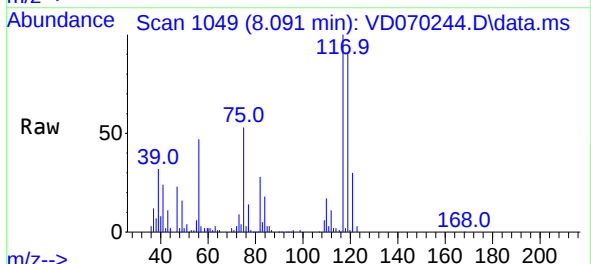


Tgt Ion: 43 Resp: 64276

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.8	17.6
70	11.0	9.0	13.6

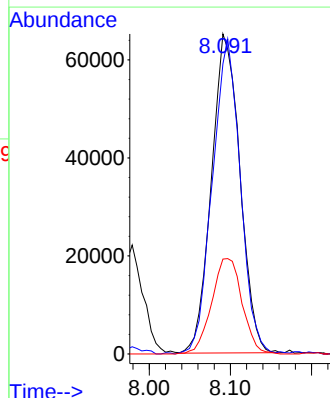
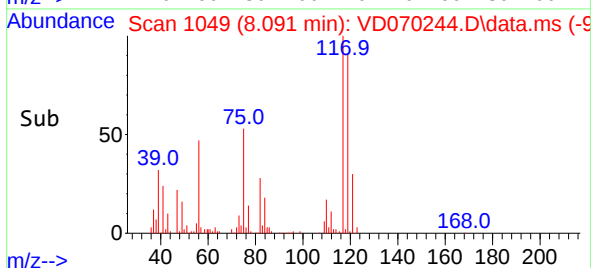


#38
Carbon Tetrachloride
Concen: 20.484 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



Tgt Ion: 117 Resp: 158792

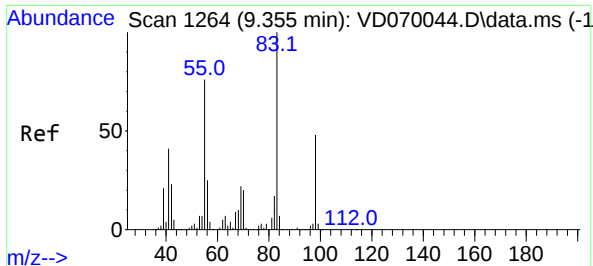
Ion	Ratio	Lower	Upper
117	100		
119	90.6	81.0	121.6
121	29.8	25.0	37.6



Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

Manual Integrations
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8/26/2021 4:58:33 PM



#39

Methylcyclohexane

Concen: 19.896 ug/l

RT: 9.349 min Scan# 1263

Delta R.T. -0.006 min

Lab File: VD070244.D

Acq: 25 Aug 2021 11:42

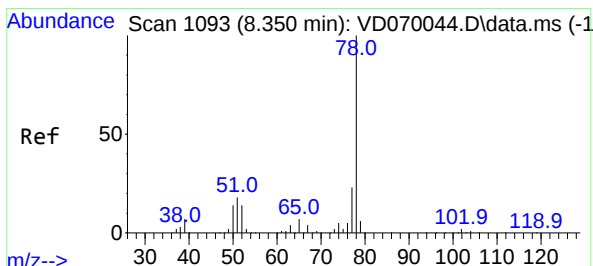
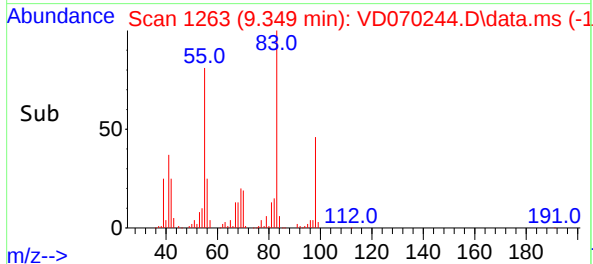
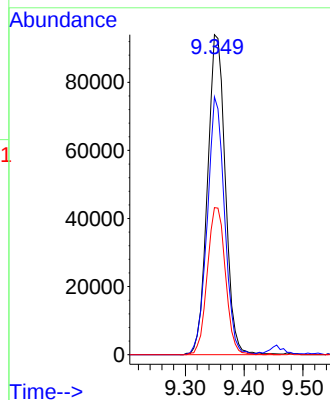
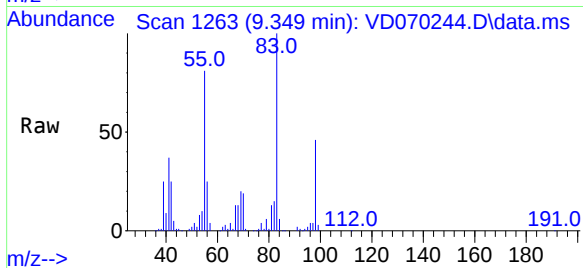
Tgt Ion: 83 Resp: 197804

Ion	Ratio	Lower	Upper
83	100		
55	80.6	60.7	91.1
98	45.9	38.6	58.0

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

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8/26/2021 4:58:33 PM



#40

Benzene

Concen: 20.777 ug/l

RT: 8.350 min Scan# 1093

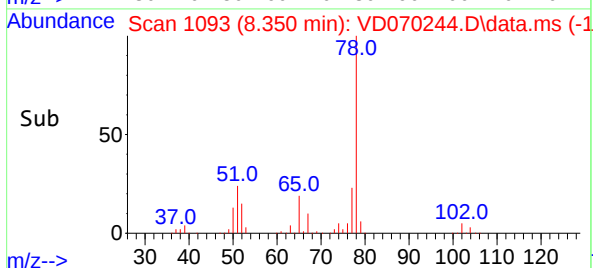
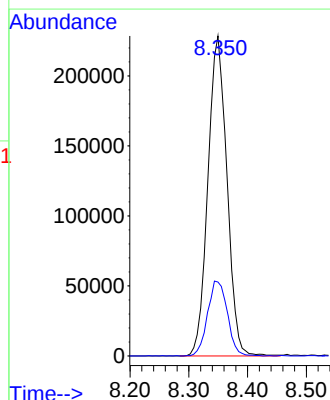
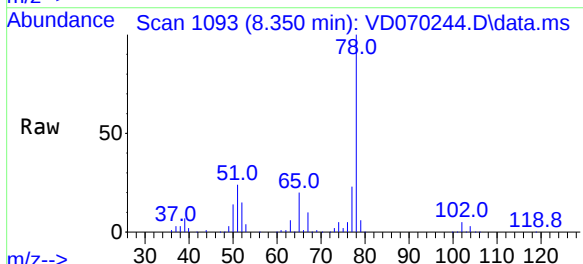
Delta R.T. -0.000 min

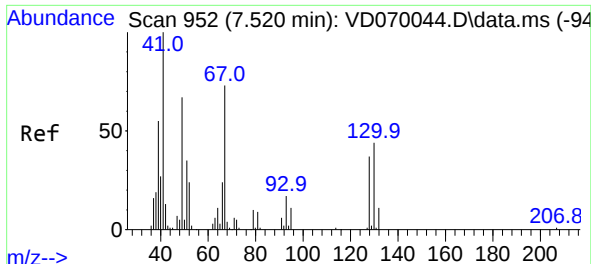
Lab File: VD070244.D

Acq: 25 Aug 2021 11:42

Tgt Ion: 78 Resp: 514582

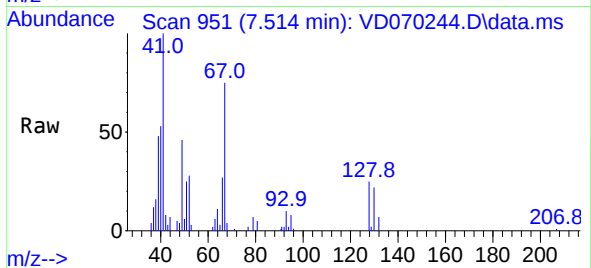
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.6	27.8





#41
Methacrylonitrile
Concen: 21.658 ug/l
RT: 7.514 min Scan# 951
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

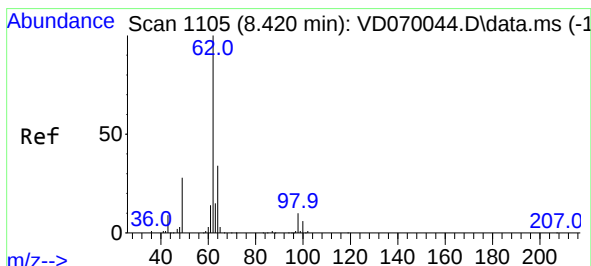
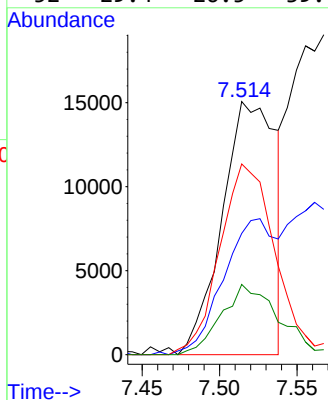
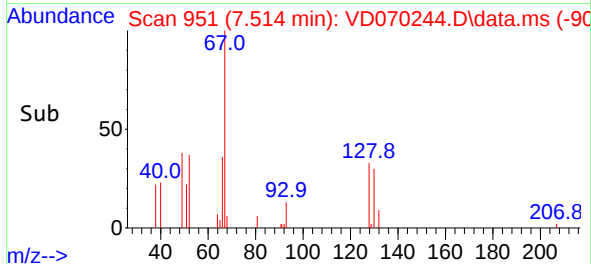
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



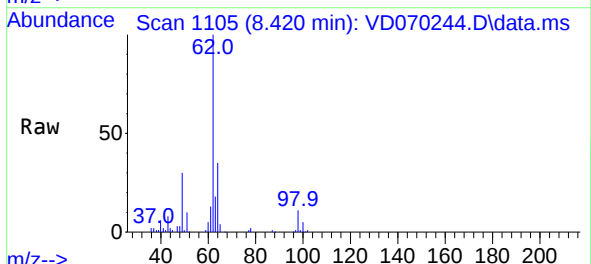
Tgt Ion: 41 Resp: 36317
Ion Ratio Lower Upper
41 100
39 53.0 47.7 71.5
67 77.9 68.2 102.2
52 29.4 26.5 39.7

Manual Integrations
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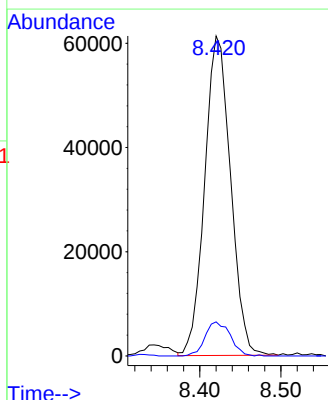
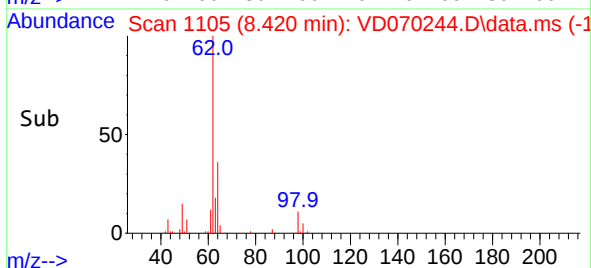
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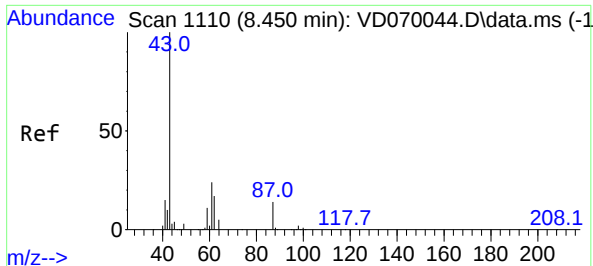


#42
1,2-Dichloroethane
Concen: 21.407 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



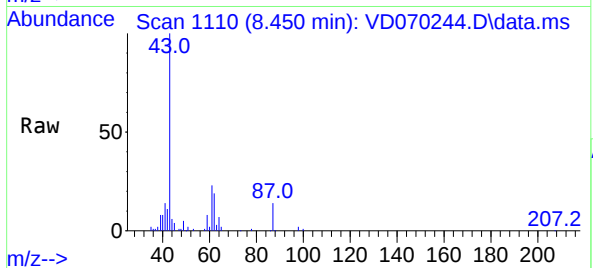
Tgt Ion: 62 Resp: 135882
Ion Ratio Lower Upper
62 100
98 10.4 0.0 20.2





#43
Isopropyl Acetate
Concen: 20.996 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

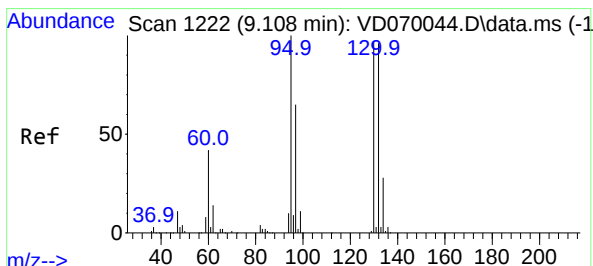
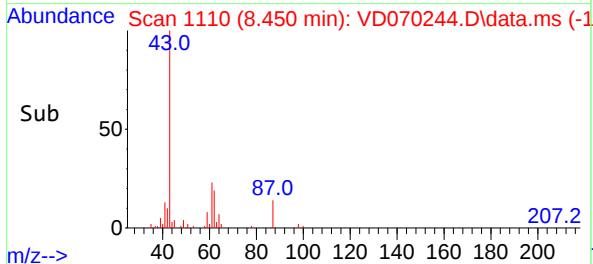
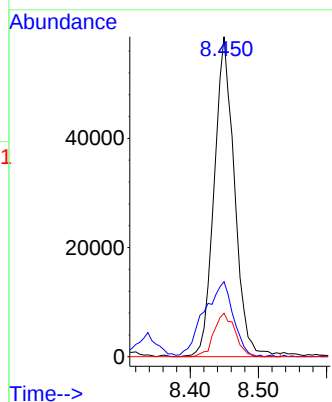
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



Tgt Ion: 43 Resp: 121573
Ion Ratio Lower Upper
43 100
61 33.6 27.7 41.5
87 14.2 11.5 17.3

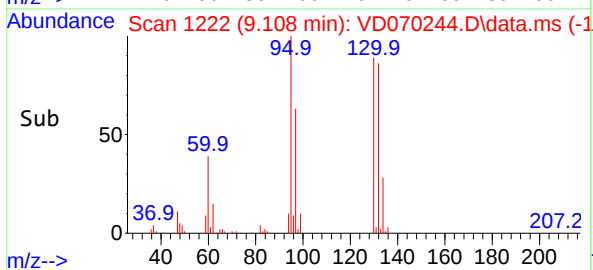
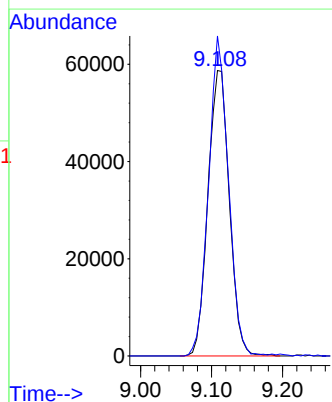
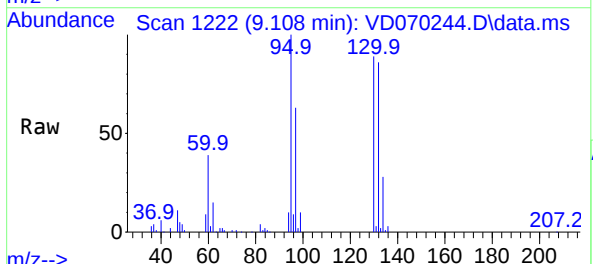
Manual Integrations
APPROVED

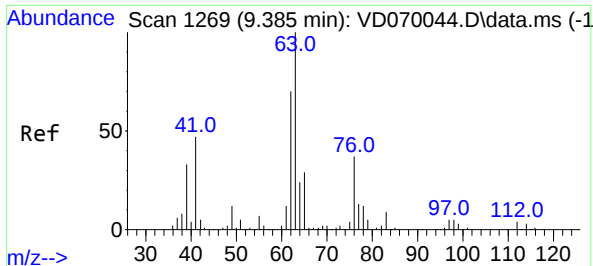
MMDadoda
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#44
Trichloroethene
Concen: 20.517 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:130 Resp: 122750
Ion Ratio Lower Upper
130 100
95 112.1 0.0 206.4





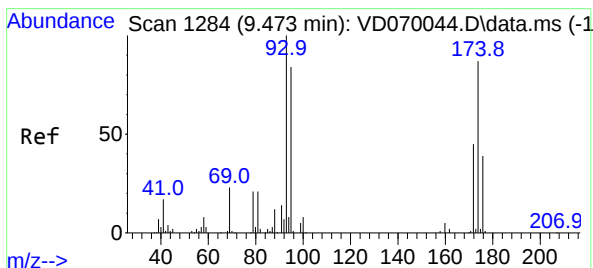
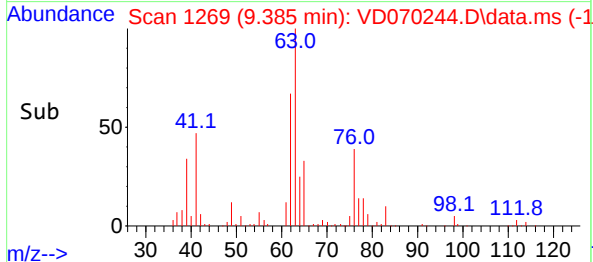
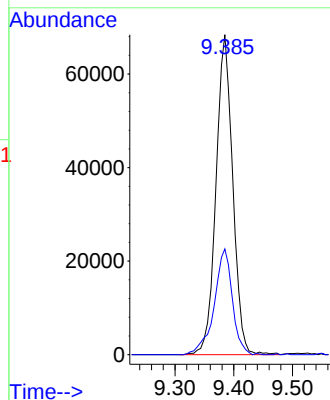
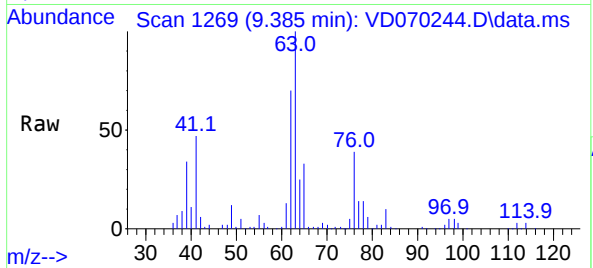
#45
1,2-Dichloropropane
Concen: 21.061 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 63 Resp: 135489
Ion Ratio Lower Upper
63 100
65 33.0 23.4 35.0

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

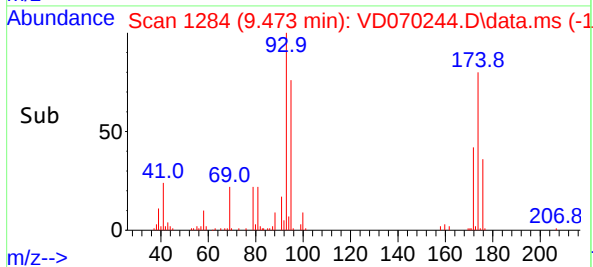
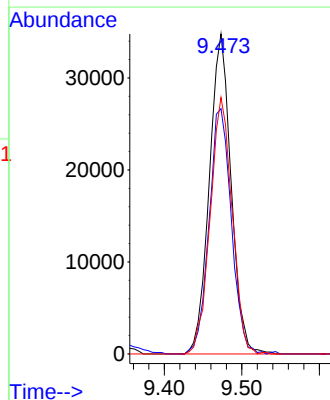
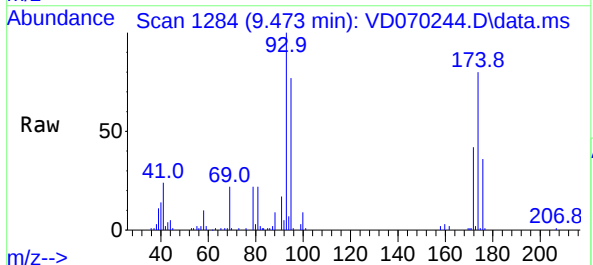
Manual Integrations
APPROVED

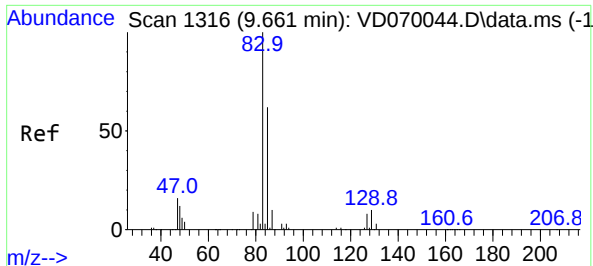
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#46
Dibromomethane
Concen: 21.700 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 93 Resp: 67805
Ion Ratio Lower Upper
93 100
95 78.6 68.1 102.1
174 80.8 68.2 102.4





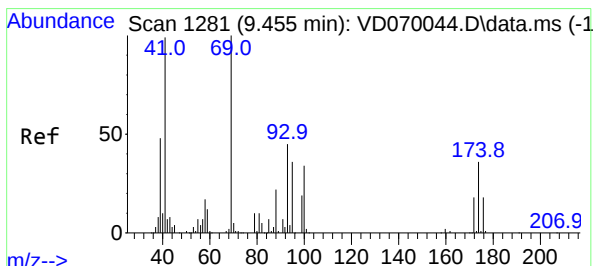
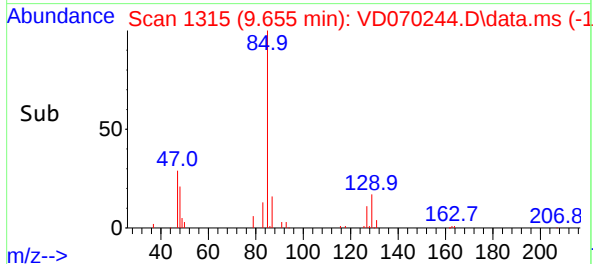
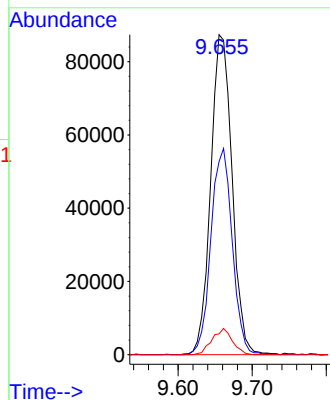
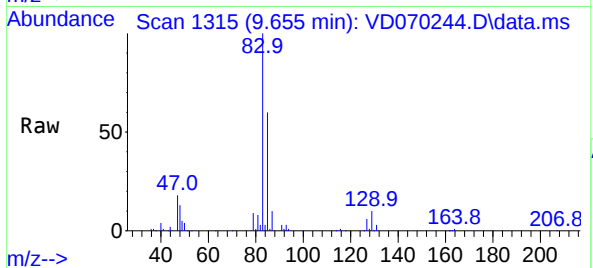
#47
Bromodichloromethane
Concen: 21.638 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 83 Resp: 174929
Ion Ratio Lower Upper
83 100
85 60.4 49.6 74.4
127 6.5 6.8 10.2#

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

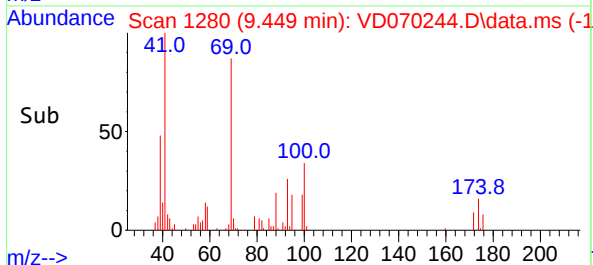
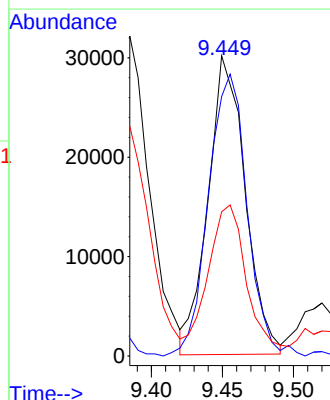
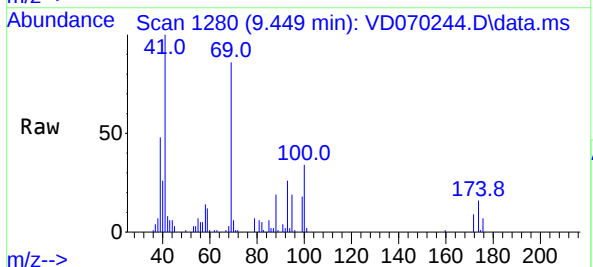
Manual Integrations
APPROVED

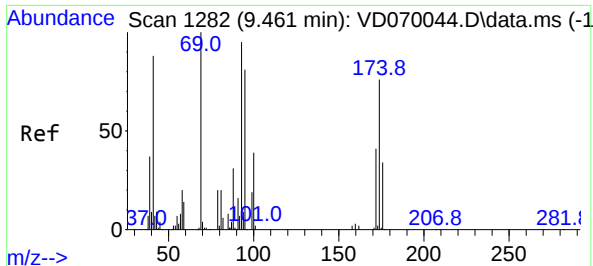
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#48
Methyl methacrylate
Concen: 19.755 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 41 Resp: 54550
Ion Ratio Lower Upper
41 100
69 99.0 74.6 111.8
39 46.2 35.9 53.9





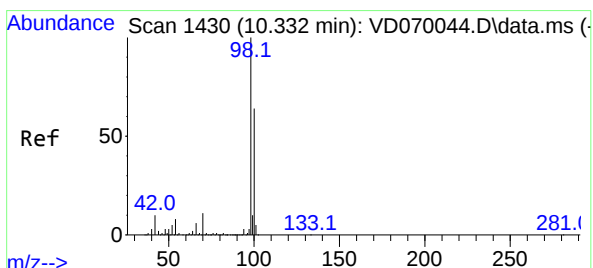
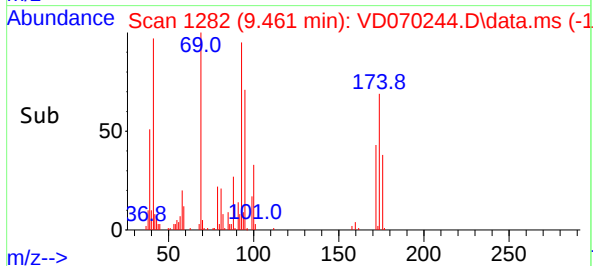
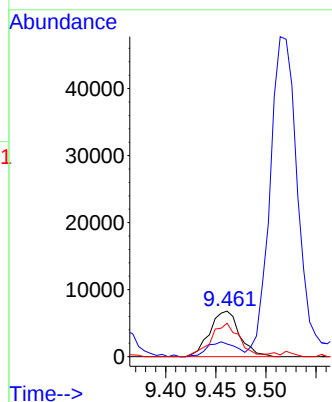
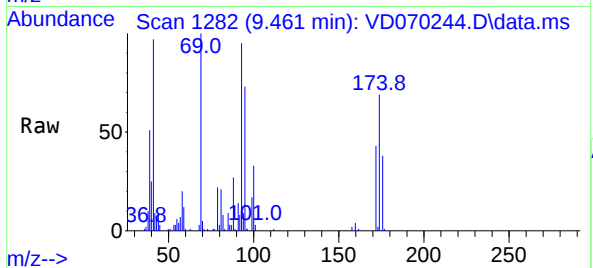
#49
1,4-Dioxane
Concen: 413.439 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 88 Resp: 14059
Ion Ratio Lower Upper
88 100
43 31.3 25.8 38.6
58 69.8 57.4 86.2

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBS01

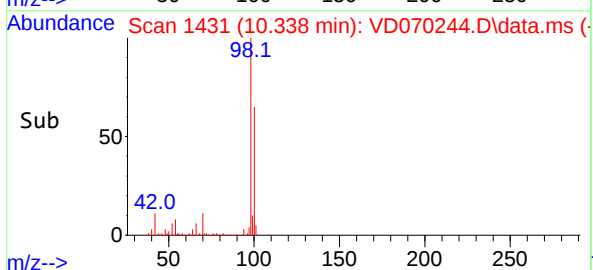
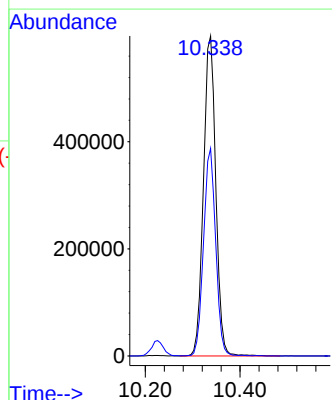
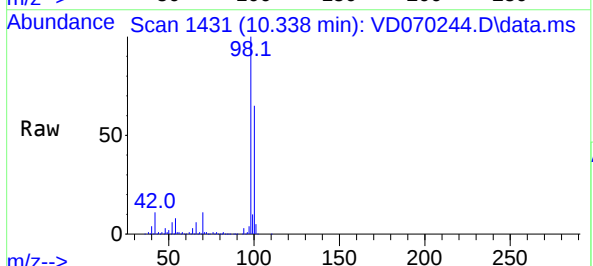
Manual Integrations
APPROVED

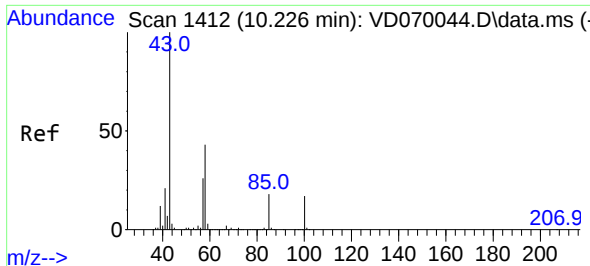
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#50
Toluene-d8
Concen: 53.876 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

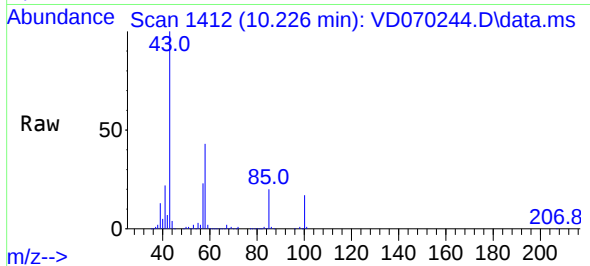
Tgt Ion: 98 Resp: 1074576
Ion Ratio Lower Upper
98 100
100 63.9 52.6 78.8





#51
4-Methyl-2-Pentanone
Concen: 103.011 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

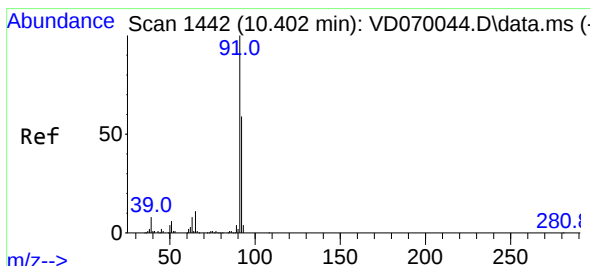
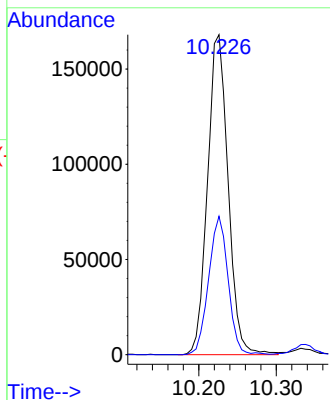
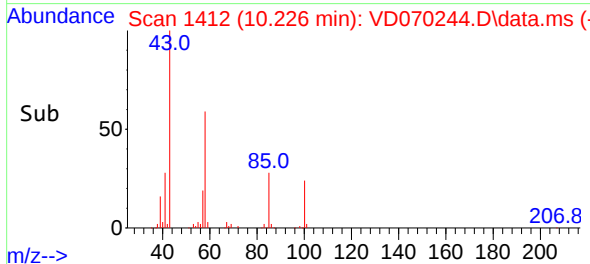
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



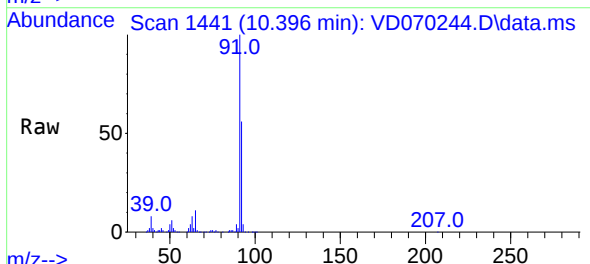
Tgt Ion: 43 Resp: 310146
Ion Ratio Lower Upper
43 100
58 40.9 33.9 50.9

Manual Integrations
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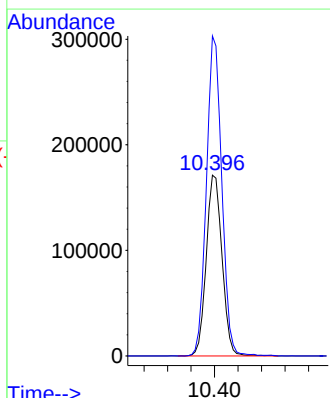
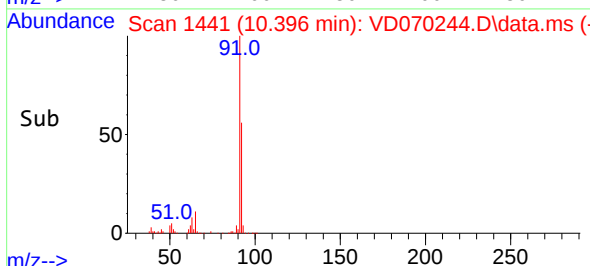
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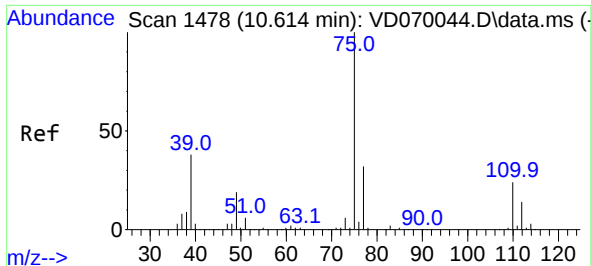


#52
Toluene
Concen: 21.178 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



Tgt Ion: 92 Resp: 319249
Ion Ratio Lower Upper
92 100
91 171.8 137.2 205.8





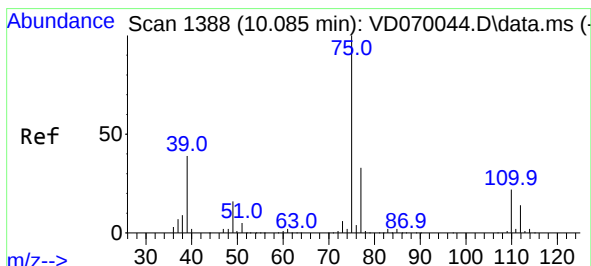
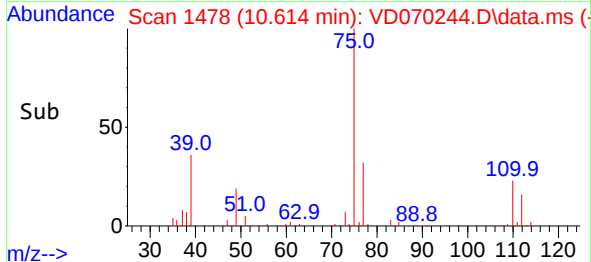
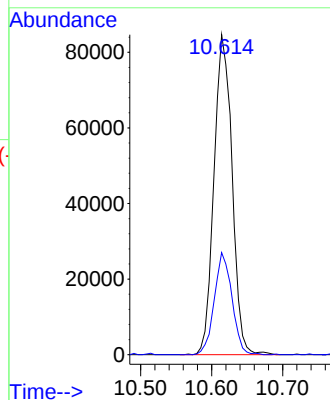
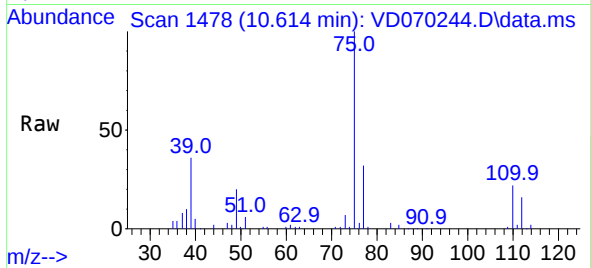
#53
t-1,3-Dichloropropene
Concen: 20.876 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 75 Resp: 149485
Ion Ratio Lower Upper
75 100
77 31.9 25.4 38.2

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

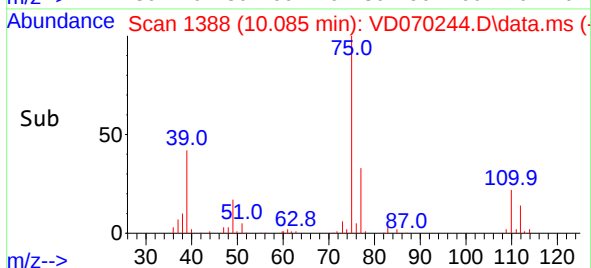
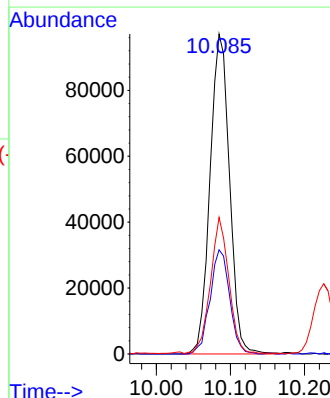
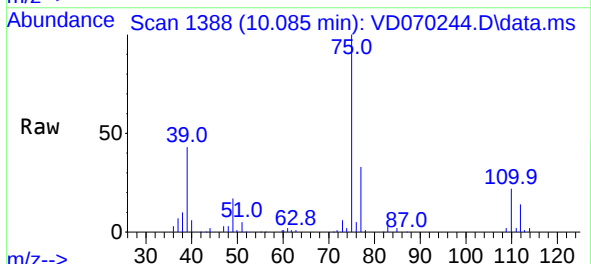
Manual Integrations
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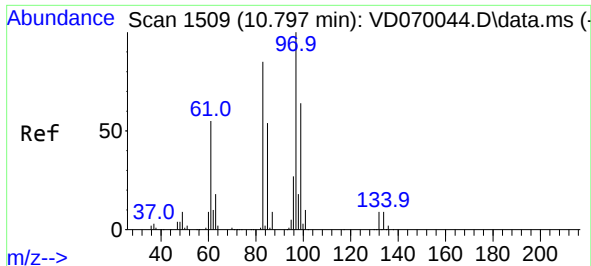
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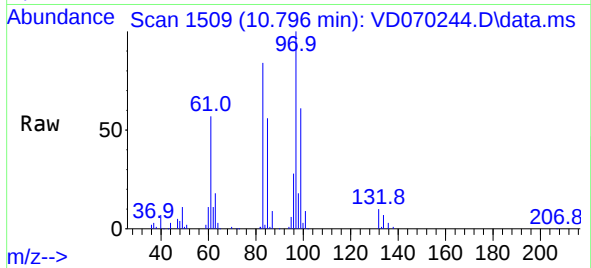
#54
cis-1,3-Dichloropropene
Concen: 20.415 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 75 Resp: 177437
Ion Ratio Lower Upper
75 100
77 32.6 26.3 39.5
39 42.5 31.4 47.2

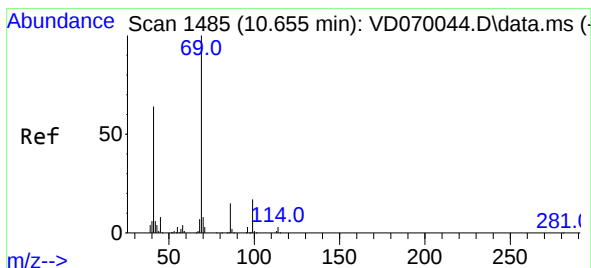
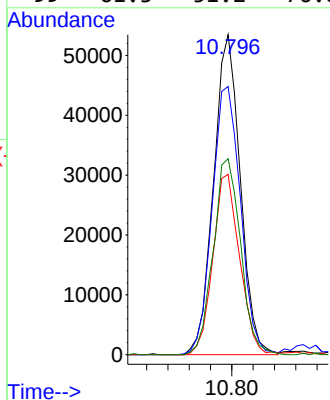
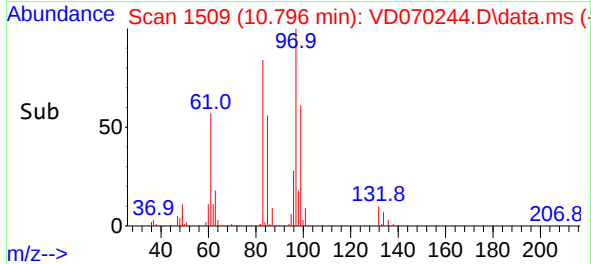




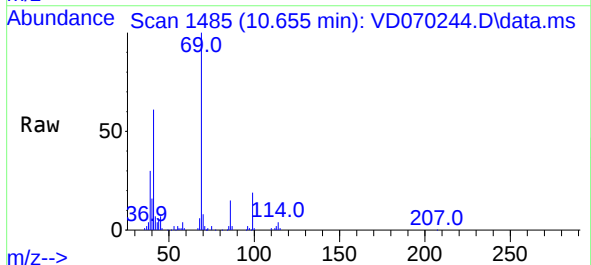
#55
1,1,2-Trichloroethane
Concen: 20.994 ug/l
RT: 10.796 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



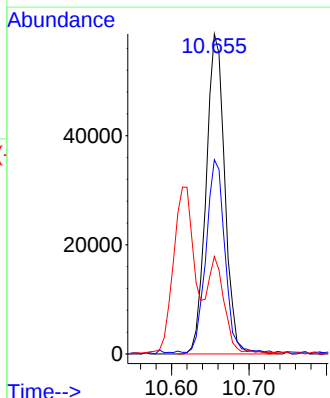
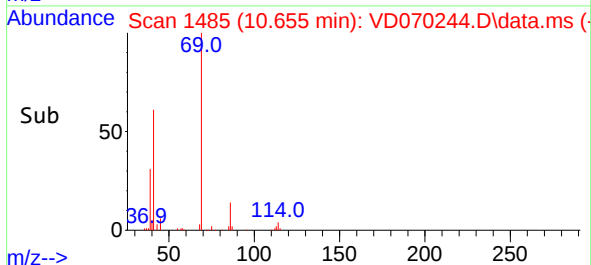
Tgt Ion:	97	Resp:	92944
Ion	Ratio	Lower	Upper
97	100		
83	83.8	67.8	101.6
85	56.4	43.4	65.0
99	61.3	51.2	76.8



#56
Ethyl methacrylate
Concen: 19.450 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



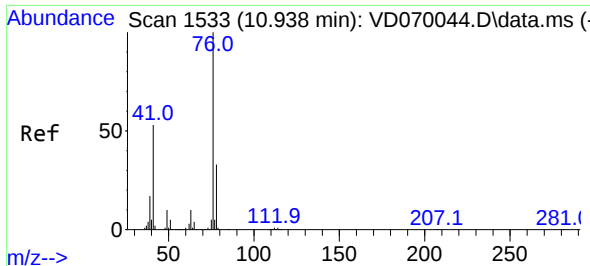
Tgt Ion:	69	Resp:	97992
Ion	Ratio	Lower	Upper
69	100		
41	63.8	48.9	73.3
39	29.0	21.6	32.4



Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

Manual Integrations
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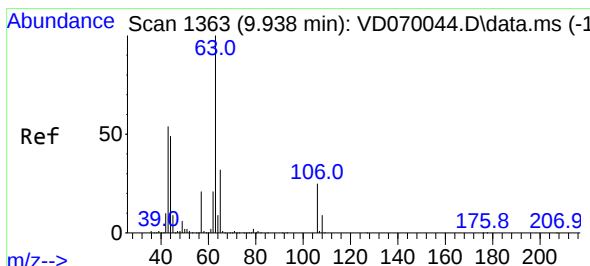
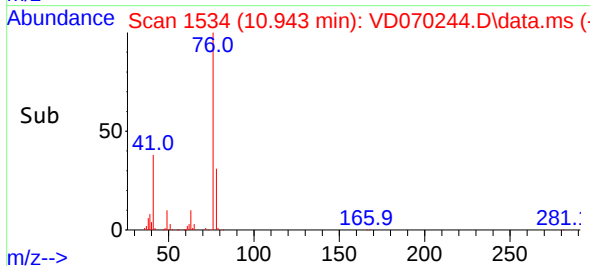
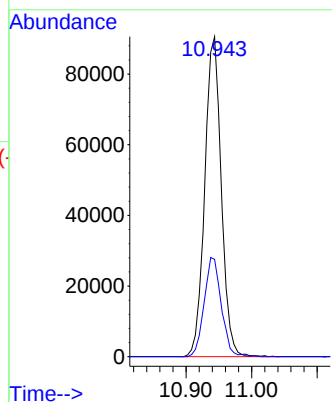
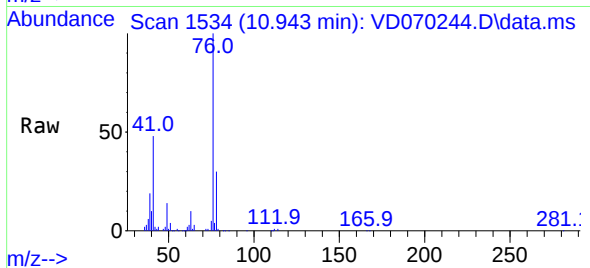
#57
1,3-Dichloropropane
Concen: 20.743 ug/l
RT: 10.943 min Scan# 1534
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 76 Resp: 158984
Ion Ratio Lower Upper
76 100
78 32.1 25.9 38.9

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

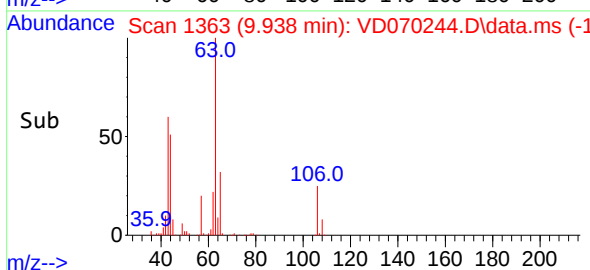
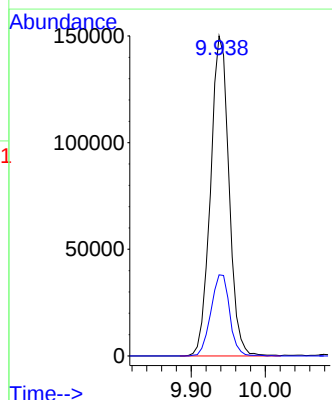
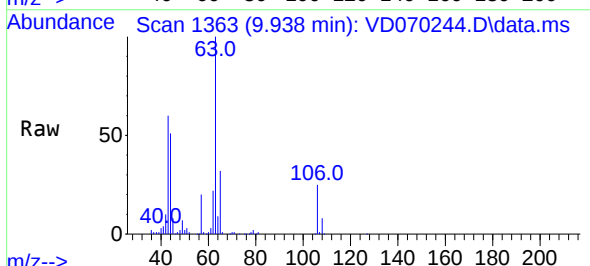
Manual Integrations
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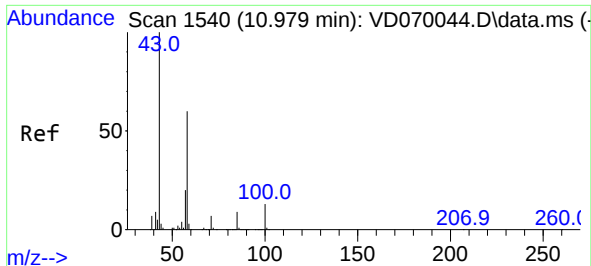
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#58
2-Chloroethyl Vinyl ether
Concen: 97.608 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

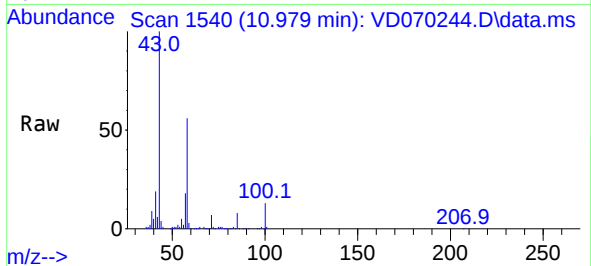
Tgt Ion: 63 Resp: 259372
Ion Ratio Lower Upper
63 100
106 25.8 21.2 31.8





#59
2-Hexanone
Concen: 99.962 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

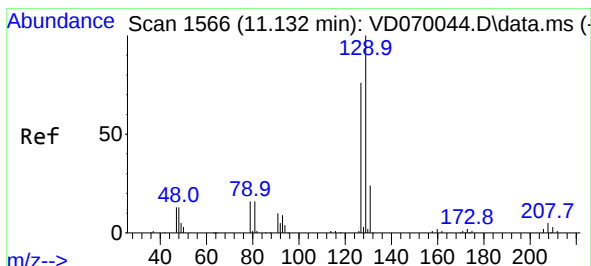
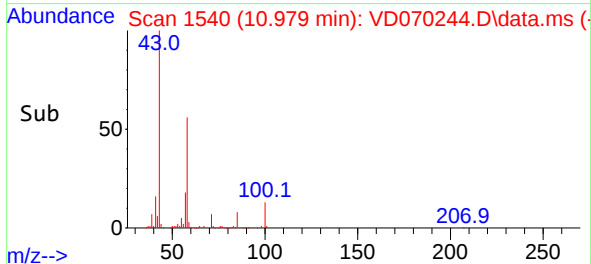
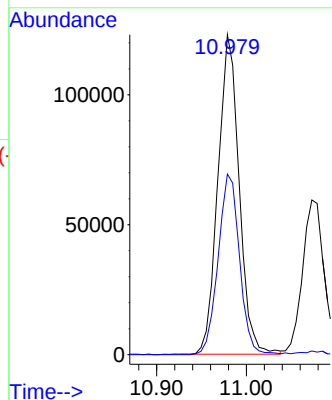
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



Tgt Ion: 43 Resp: 201557
Ion Ratio Lower Upper
43 100
58 57.0 29.5 88.5

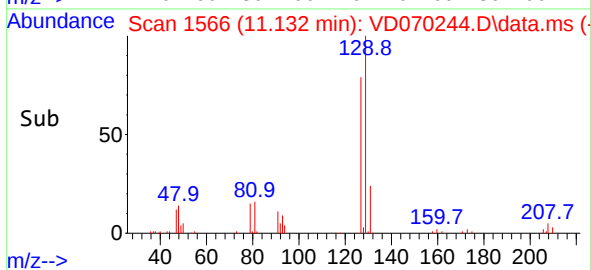
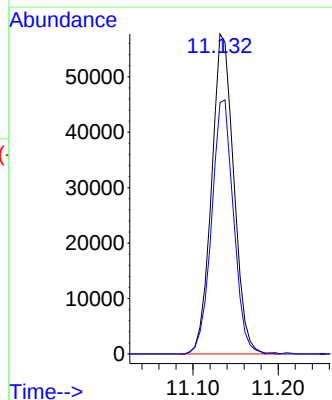
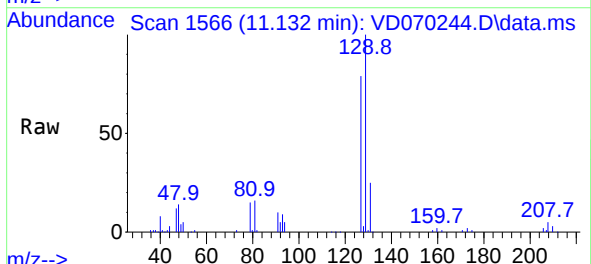
Manual Integrations
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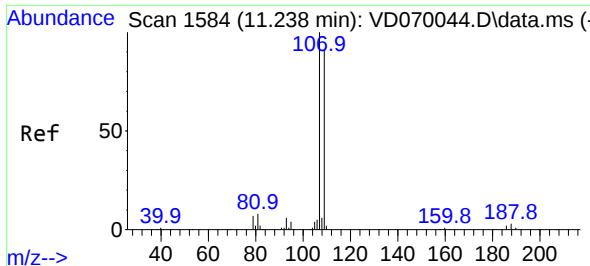
MMDadoda
8/26/2021 4:58:33 PM



#60
Dibromochloromethane
Concen: 20.636 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

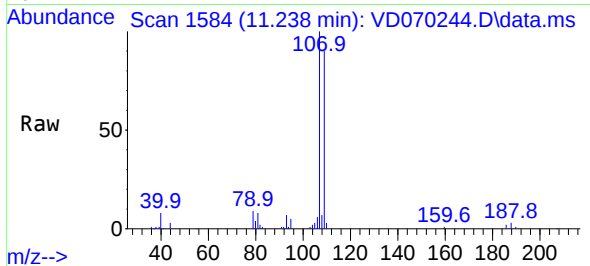
Tgt Ion: 129 Resp: 104657
Ion Ratio Lower Upper
129 100
127 78.5 39.4 118.2





#61
1,2-Dibromoethane
Concen: 20.666 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

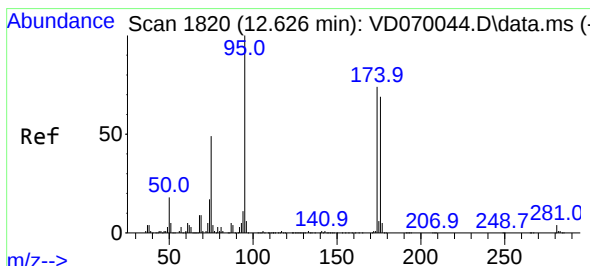
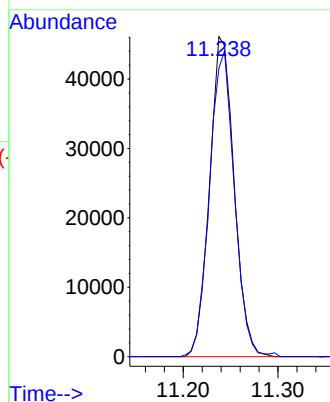
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



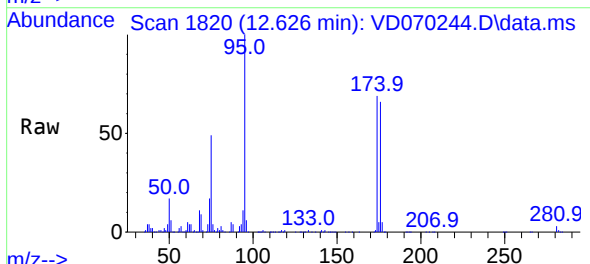
Tgt Ion:107 Resp: 82829
Ion Ratio Lower Upper
107 100
109 97.1 74.6 112.0

Manual Integrations
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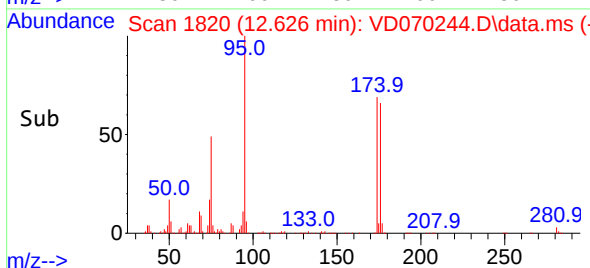
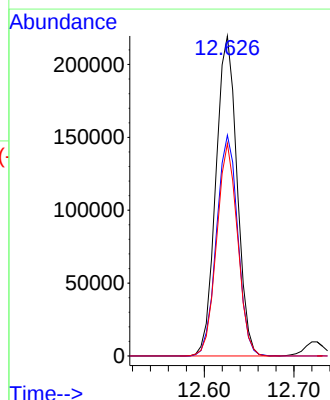
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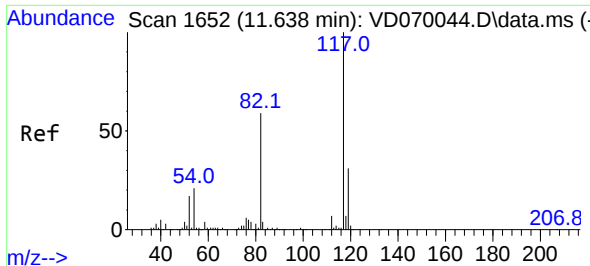


#62
4-Bromofluorobenzene
Concen: 54.637 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



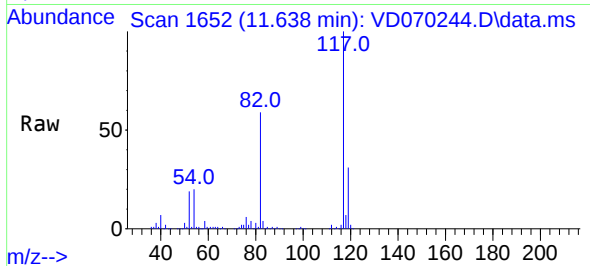
Tgt Ion: 95 Resp: 358934
Ion Ratio Lower Upper
95 100
174 69.3 0.0 141.6
176 65.4 0.0 138.2





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

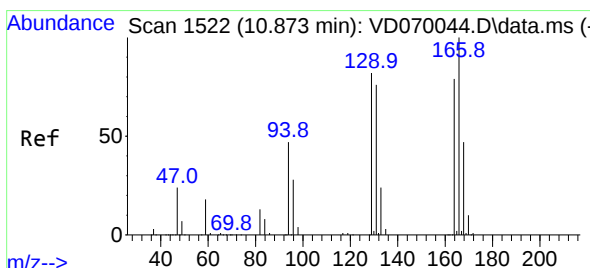
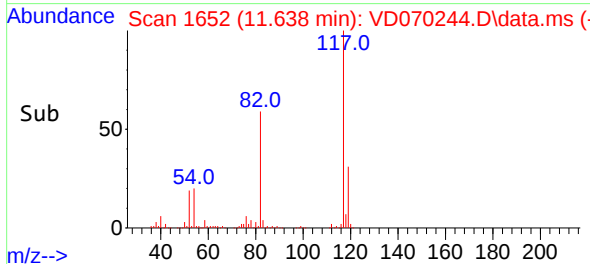
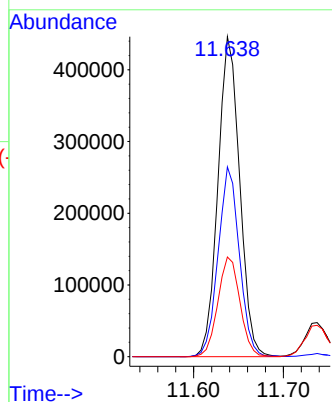
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



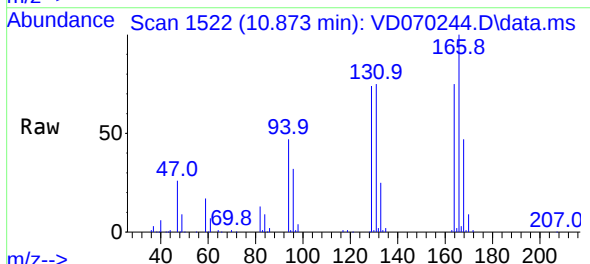
Tgt Ion:117 Resp: 750069
Ion Ratio Lower Upper
117 100
82 59.3 47.5 71.3
119 31.2 25.1 37.7

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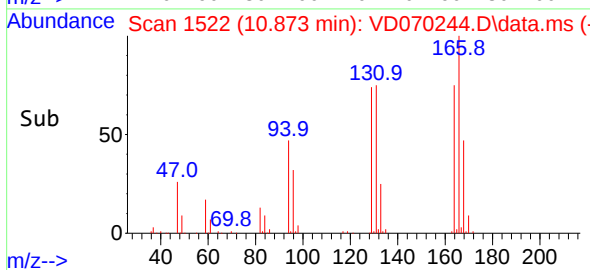
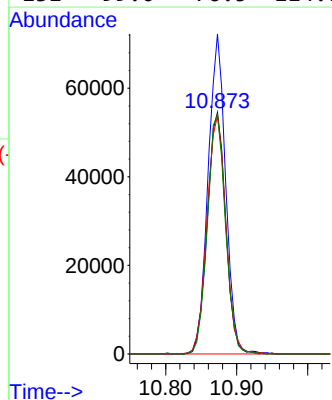
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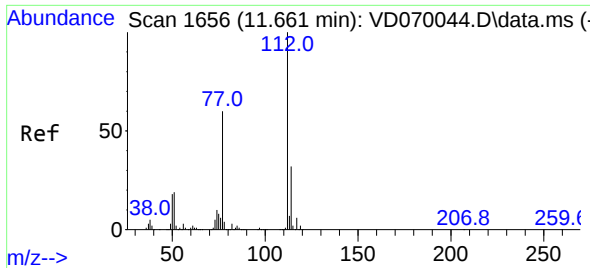


#64
Tetrachloroethene
Concen: 20.377 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



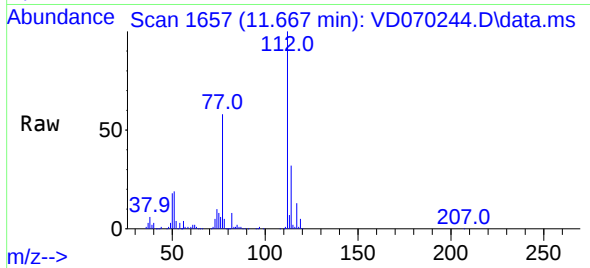
Tgt Ion:164 Resp: 98600
Ion Ratio Lower Upper
164 100
166 132.5 101.3 151.9
129 98.6 82.9 124.3
131 99.0 76.5 114.7





#65
Chlorobenzene
Concen: 20.509 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

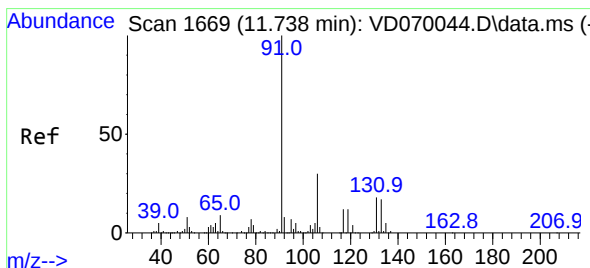
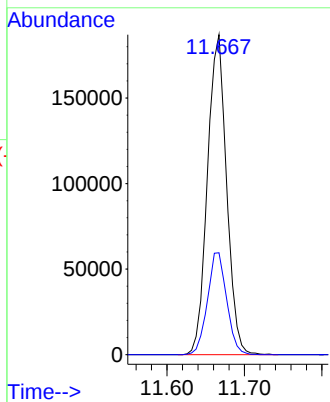
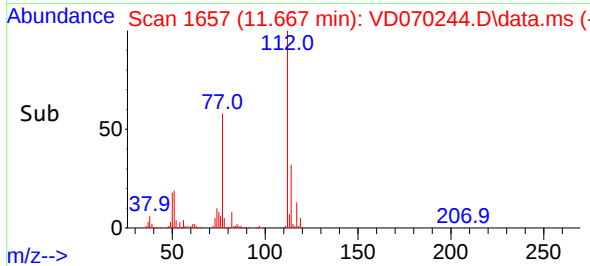
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



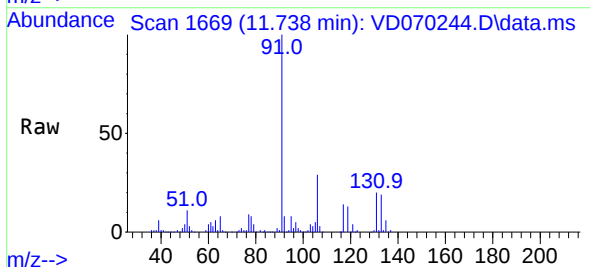
Tgt Ion:112 Resp: 321408
Ion Ratio Lower Upper
112 100
114 31.8 25.5 38.3

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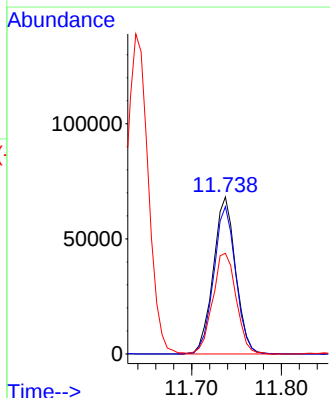
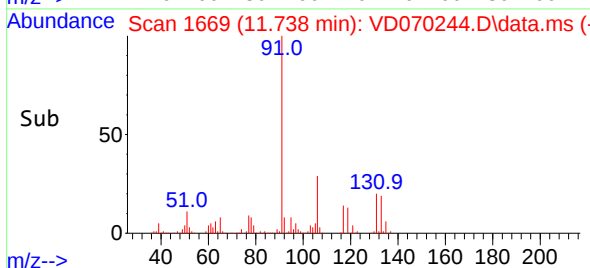
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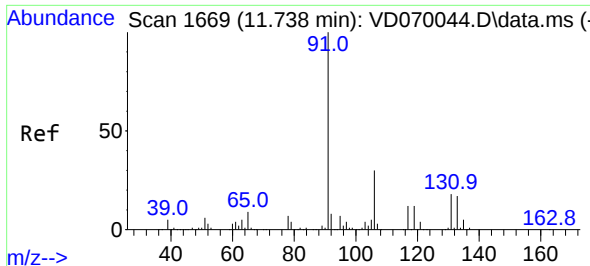


#66
1,1,1,2-Tetrachloroethane
Concen: 21.120 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



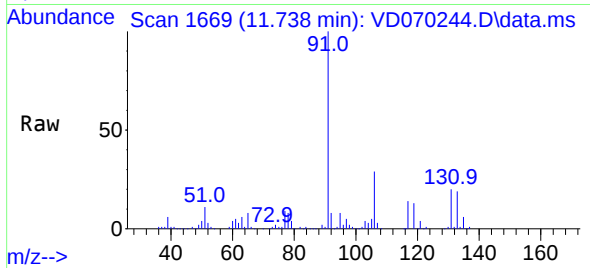
Tgt Ion:131 Resp: 117543
Ion Ratio Lower Upper
131 100
133 92.9 47.4 142.2
119 67.7 34.0 102.0





#67
Ethyl Benzene
Concen: 20.270 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

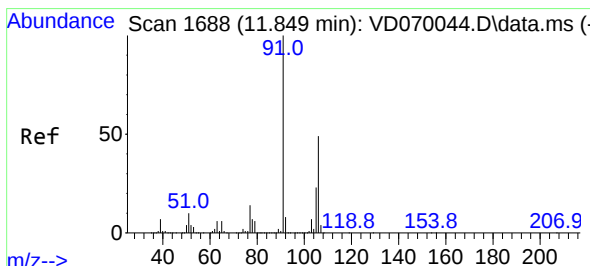
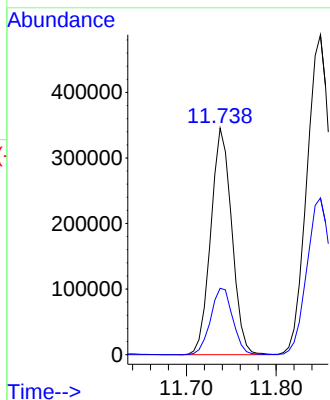
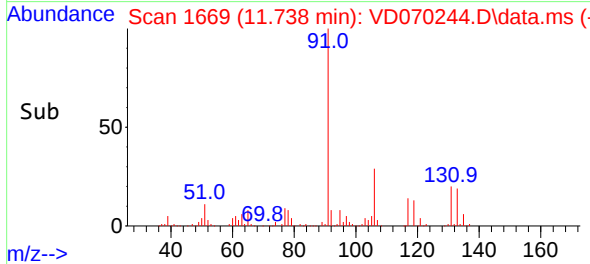
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



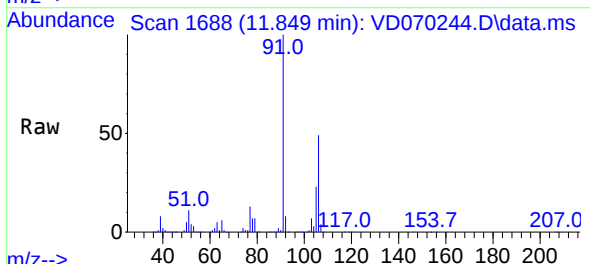
Tgt Ion: 91 Resp: 561664
Ion Ratio Lower Upper
91 100
106 29.3 24.3 36.5

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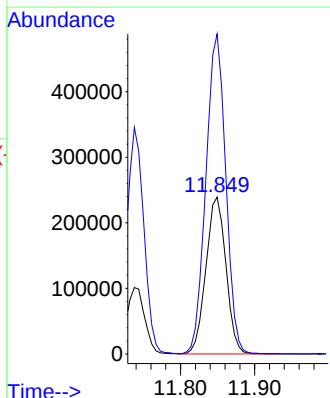
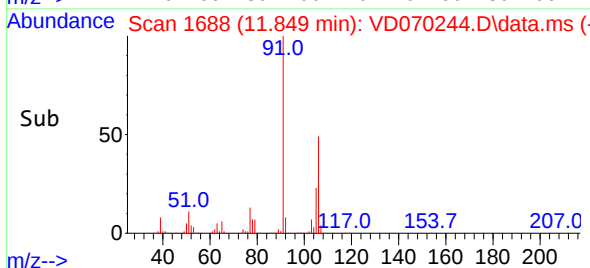
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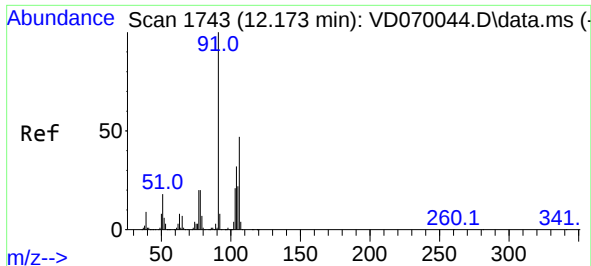


#68
m/p-Xylenes
Concen: 41.833 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



Tgt Ion: 106 Resp: 449200
Ion Ratio Lower Upper
106 100
91 202.1 164.6 246.8





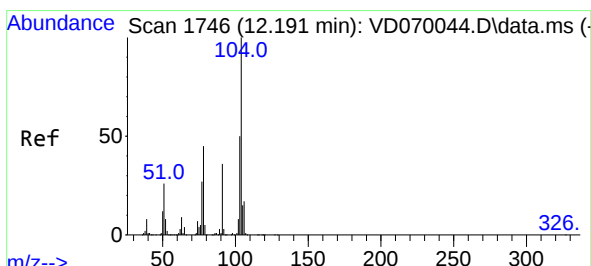
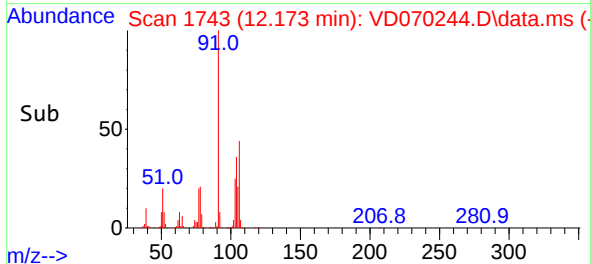
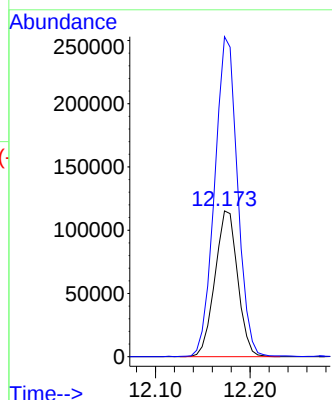
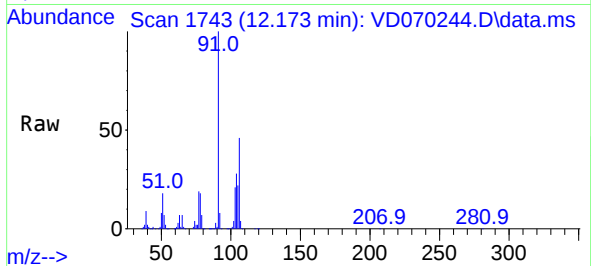
#69
o-Xylene
Concen: 19.799 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

Tgt Ion:106 Resp: 191834
Ion Ratio Lower Upper
106 100
91 221.7 108.6 325.8

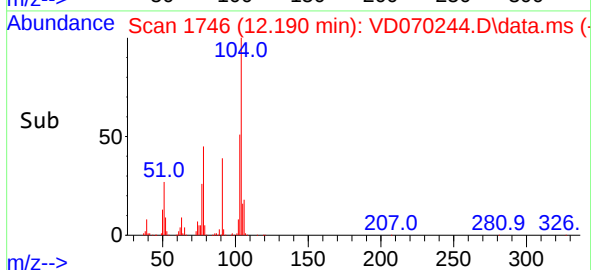
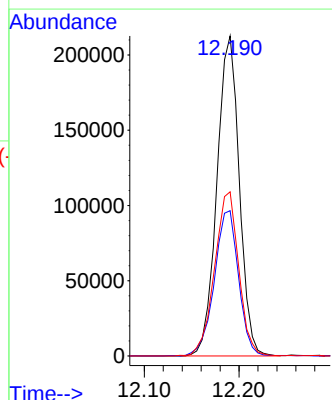
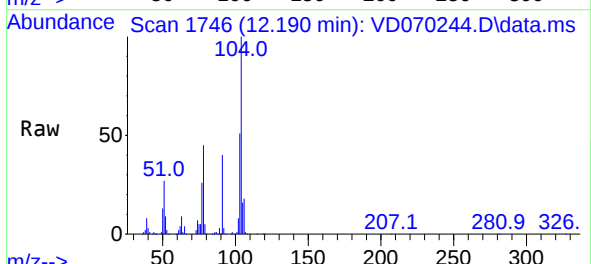
Manual Integrations
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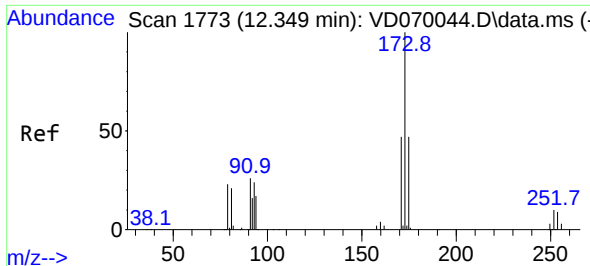
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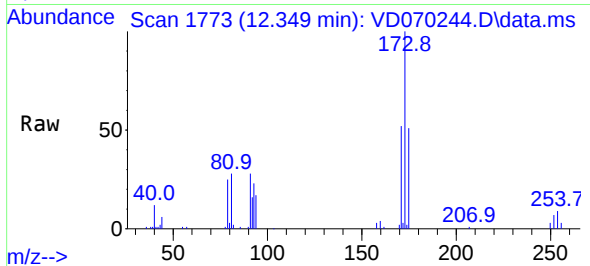
#70
Styrene
Concen: 20.593 ug/l
RT: 12.190 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:104 Resp: 349450
Ion Ratio Lower Upper
104 100
78 49.3 39.7 59.5
103 55.3 43.8 65.6

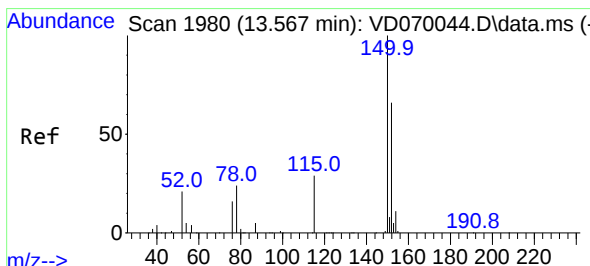
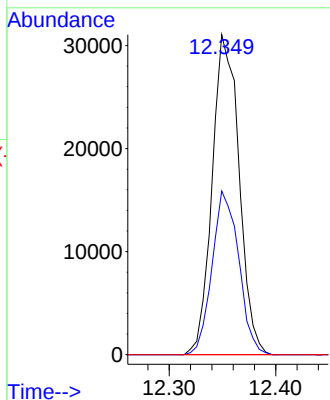
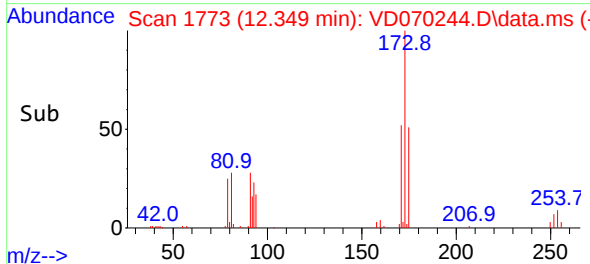




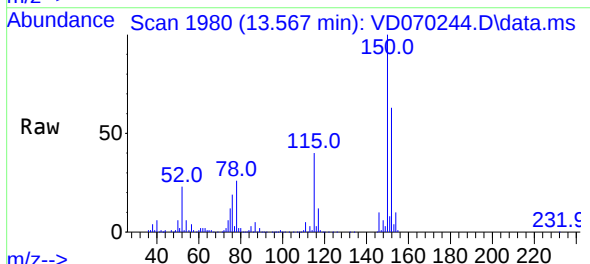
#71
Bromoform
Concen: 20.085 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



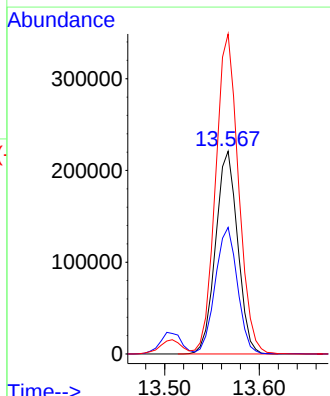
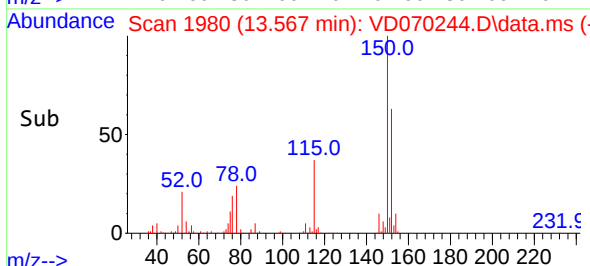
Tgt Ion:173 Resp: 54462
Ion Ratio Lower Upper
173 100
175 50.6 24.1 72.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



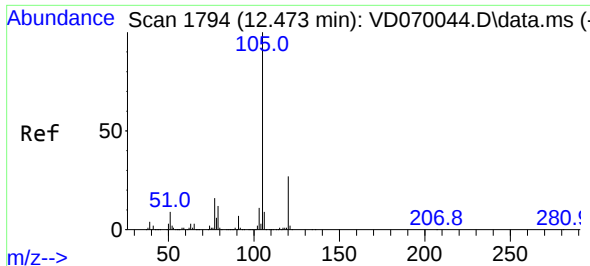
Tgt Ion:152 Resp: 357467
Ion Ratio Lower Upper
152 100
115 62.9 31.2 93.6
150 164.3 0.0 352.0



Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

Manual Integrations
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8/26/2021 4:58:33 PM



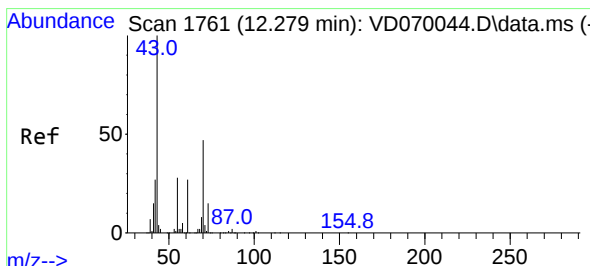
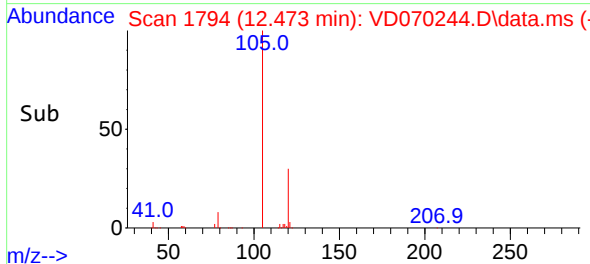
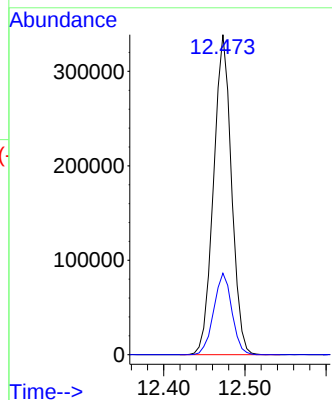
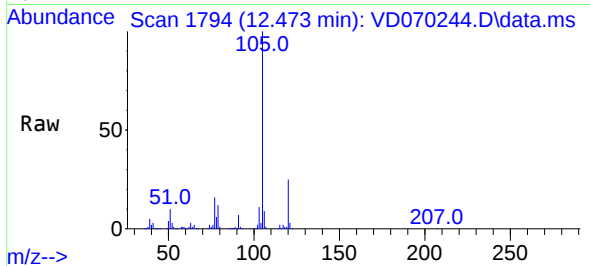
#73
Isopropylbenzene
Concen: 19.932 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 105 Resp: 519574
Ion Ratio Lower Upper
105 100
120 25.7 13.3 39.8

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

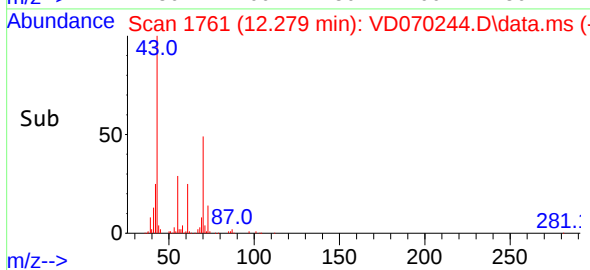
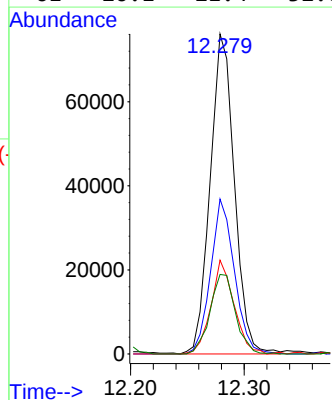
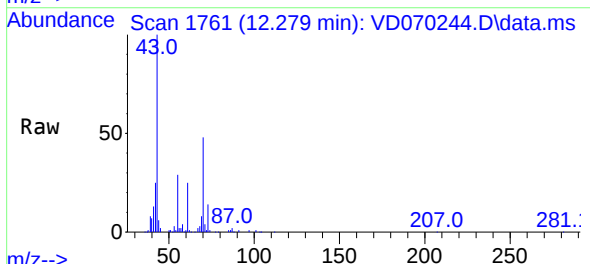
Manual Integrations
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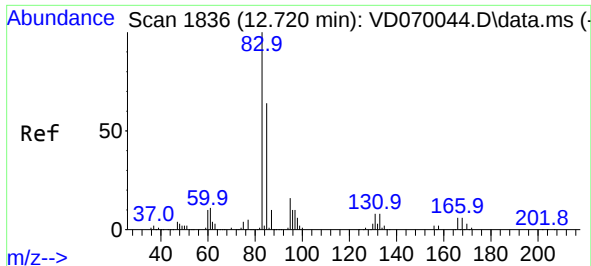
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8/26/2021 4:58:33 PM



#74
N-ethyl acetate
Concen: 20.092 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 43 Resp: 112923
Ion Ratio Lower Upper
43 100
70 47.7 37.2 55.8
55 27.9 22.9 34.3
61 26.1 21.4 32.0





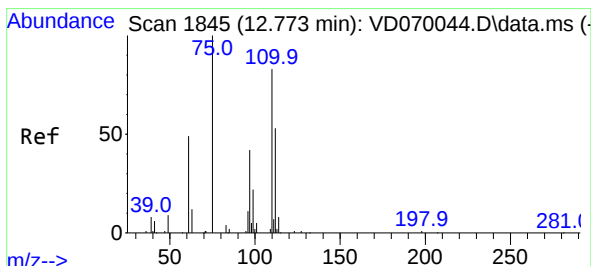
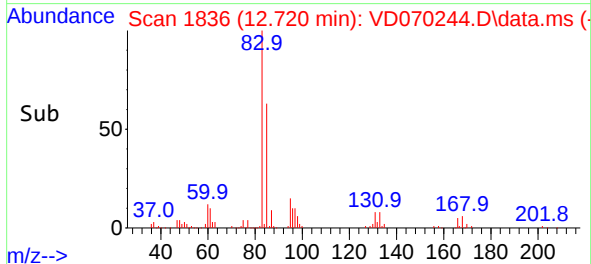
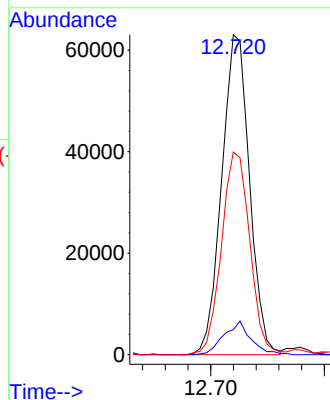
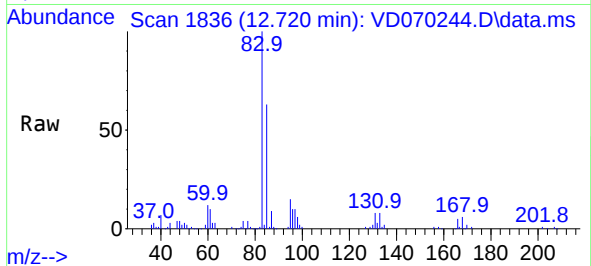
#75
1,1,2,2-Tetrachloroethane
Concen: 20.610 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 83 Resp: 107196
Ion Ratio Lower Upper
83 100
131 10.1 4.5 13.7
85 64.3 31.9 95.5

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

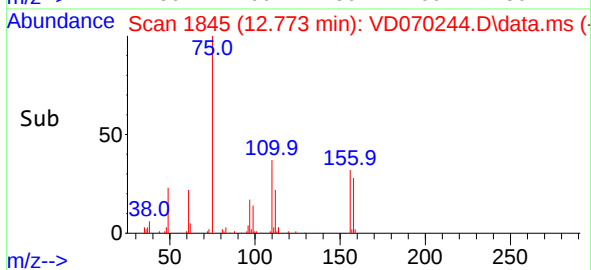
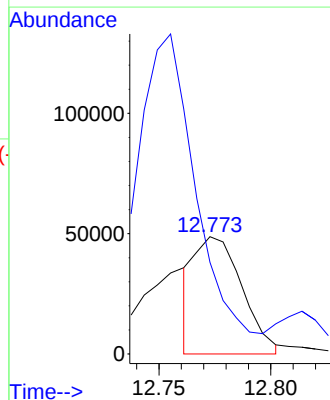
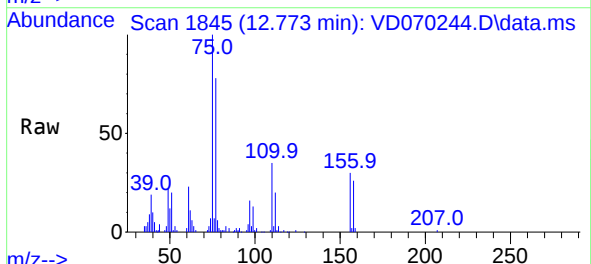
Manual Integrations
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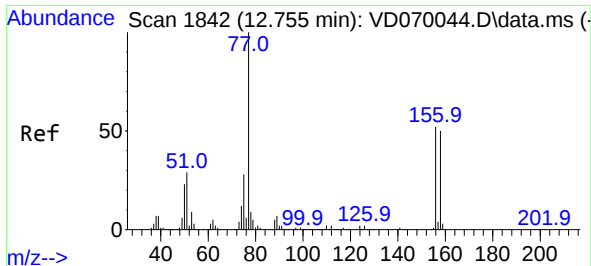
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#76
1,2,3-Trichloropropane
Concen: 19.873 ug/l m
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

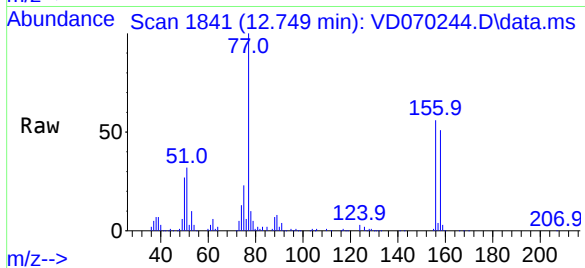
Tgt Ion: 75 Resp: 72043
Ion Ratio Lower Upper
75 100
77 353.0 182.4 547.2





#77
Bromobenzene
Concen: 20.457 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

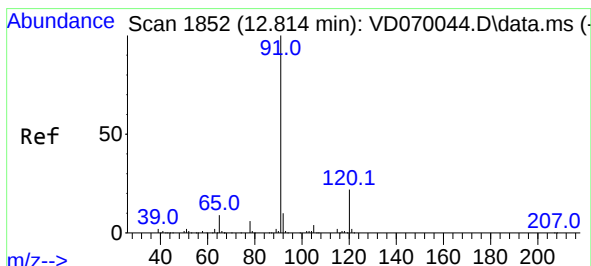
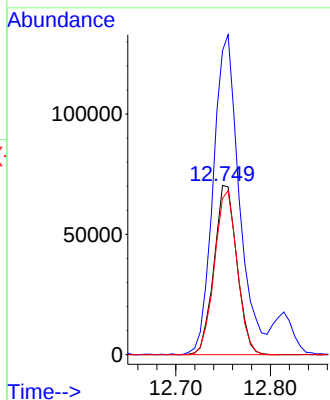
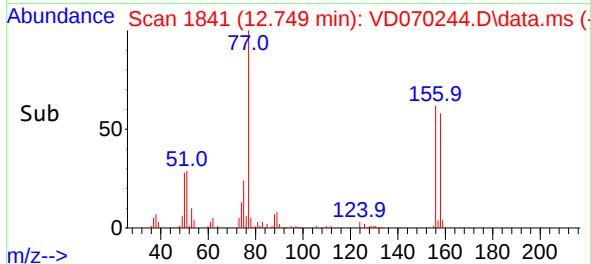
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



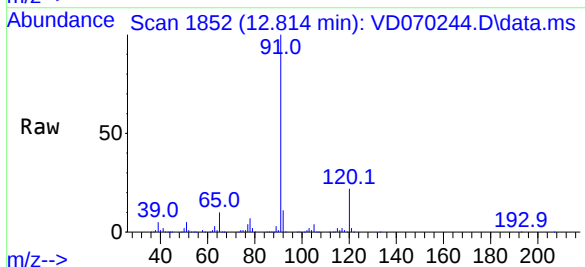
Tgt Ion:156 Resp: 118359
Ion Ratio Lower Upper
156 100
77 214.9 106.9 320.7
158 96.1 47.6 142.8

Manual Integrations
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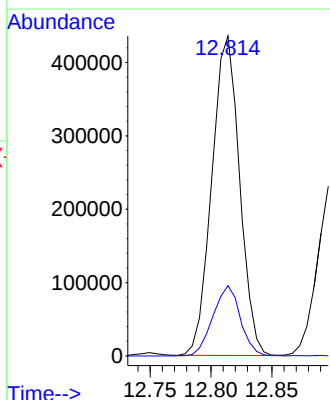
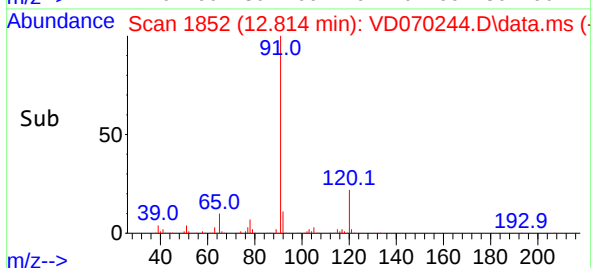
MMDadoda
8/26/2021 4:58:33 PM

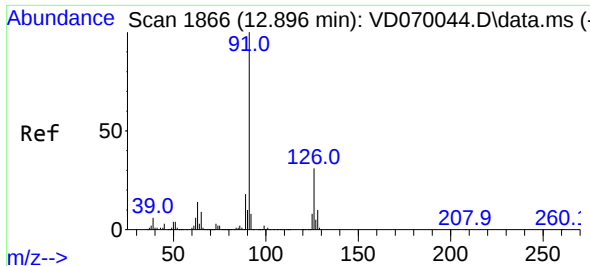


#78
n-propylbenzene
Concen: 20.576 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



Tgt Ion: 91 Resp: 691716
Ion Ratio Lower Upper
91 100
120 21.7 10.9 32.9





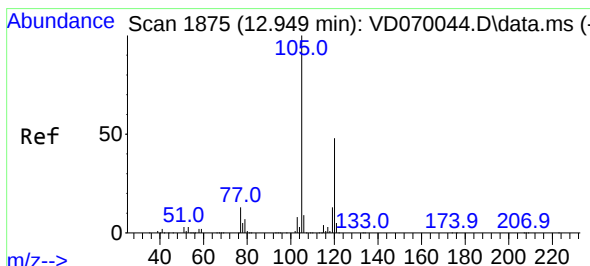
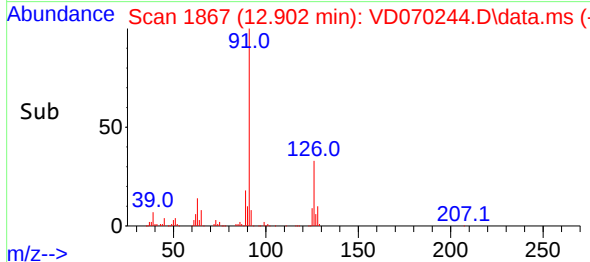
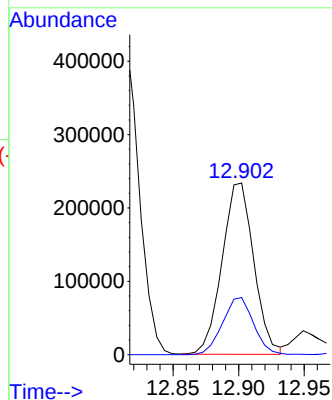
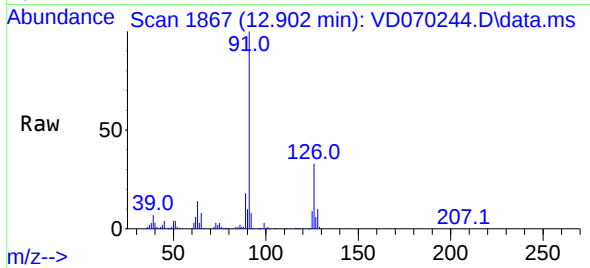
#79
2-Chlorotoluene
Concen: 20.350 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 91 Resp: 393608
Ion Ratio Lower Upper
91 100
126 32.7 16.0 48.0

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

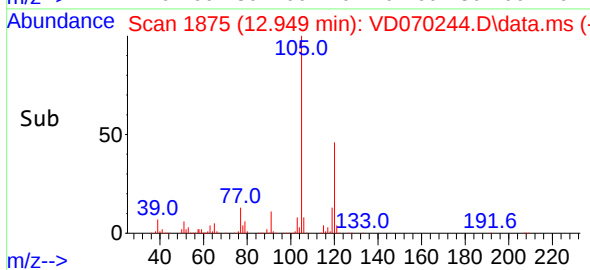
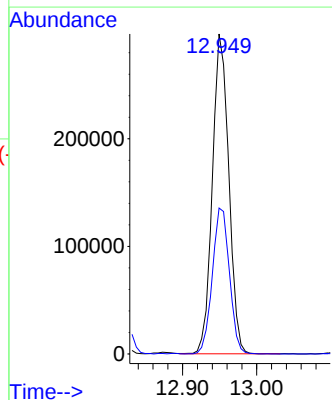
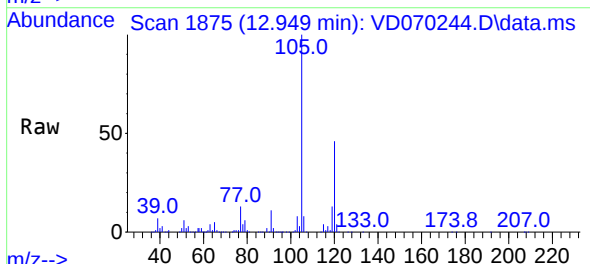
Manual Integrations
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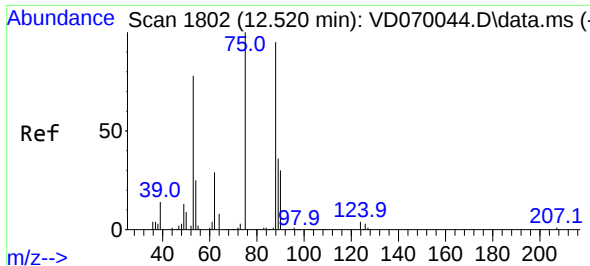
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#80
1,3,5-Trimethylbenzene
Concen: 20.553 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

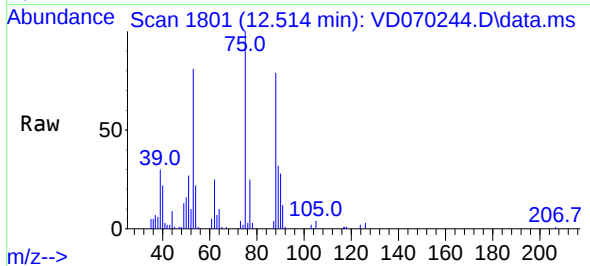
Tgt Ion: 105 Resp: 456110
Ion Ratio Lower Upper
105 100
120 47.6 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.304 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

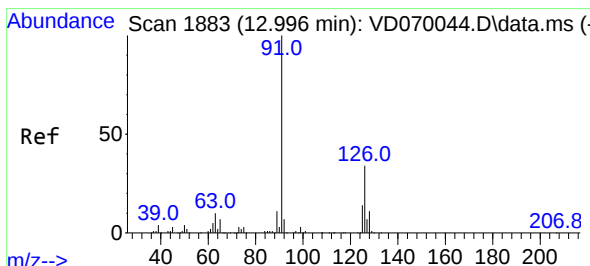
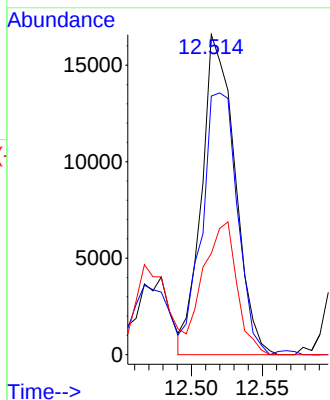
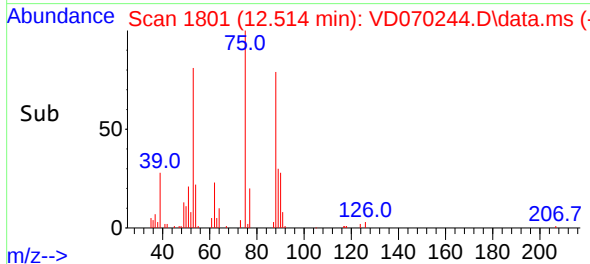
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBS01



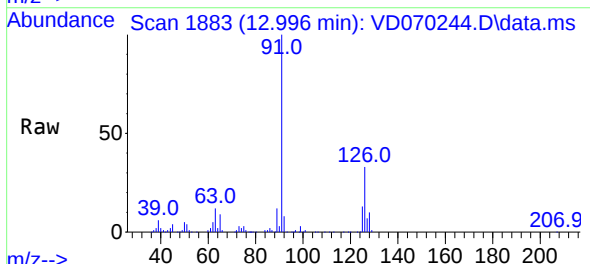
Tgt Ion: 75 Resp: 26961
Ion Ratio Lower Upper
75 100
53 85.4 64.5 96.7
89 41.3 33.7 50.5

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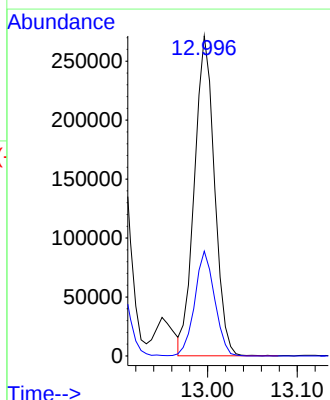
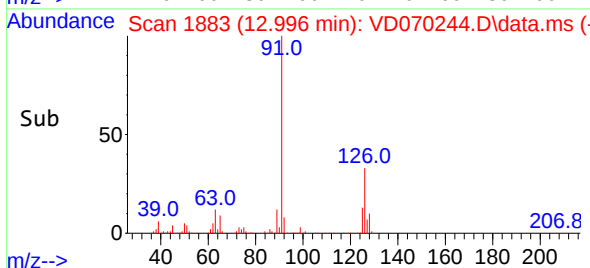
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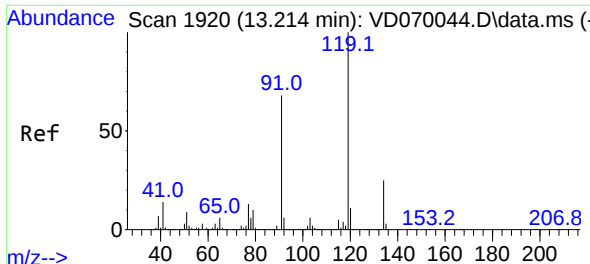


#82
4-Chlorotoluene
Concen: 20.784 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



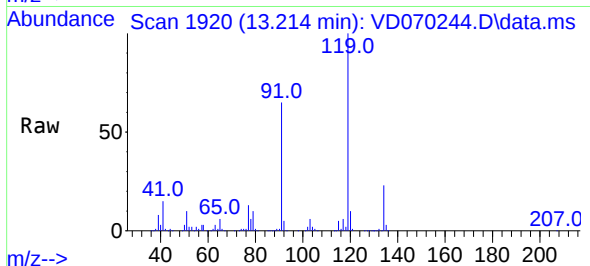
Tgt Ion: 91 Resp: 420917
Ion Ratio Lower Upper
91 100
126 32.6 16.3 48.8





#83
tert-Butylbenzene
Concen: 19.966 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

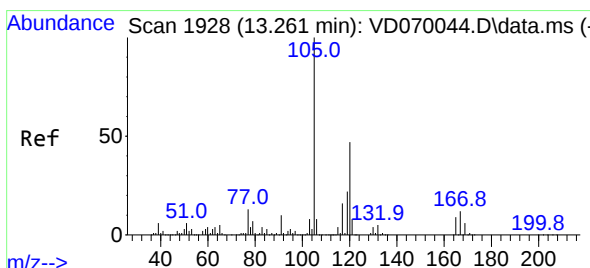
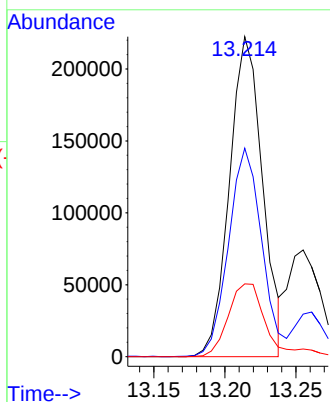
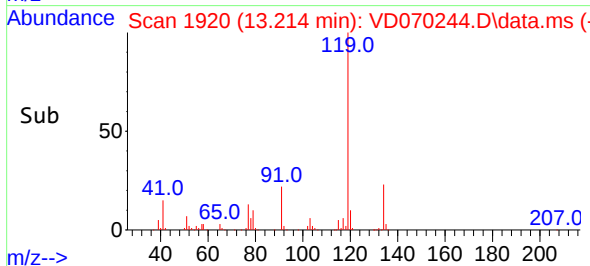
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



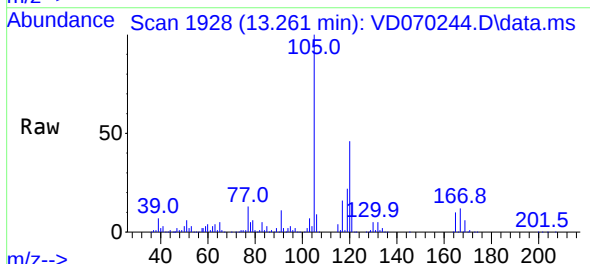
Tgt Ion:119 Resp: 360144
Ion Ratio Lower Upper
119 100
91 66.0 34.0 101.8
134 26.3 13.2 39.6

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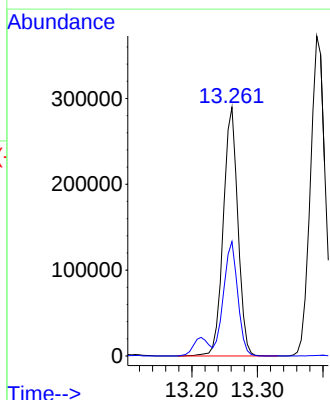
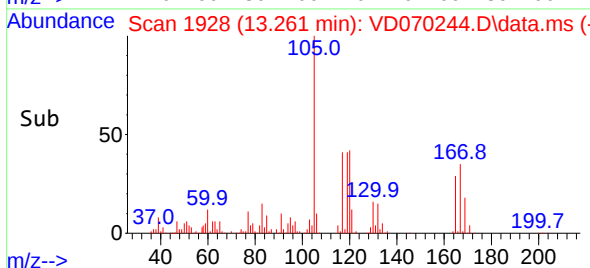
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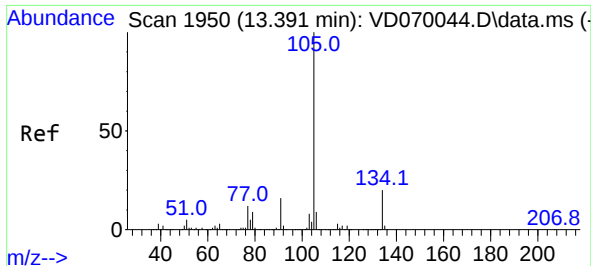


#84
1,2,4-Trimethylbenzene
Concen: 20.266 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



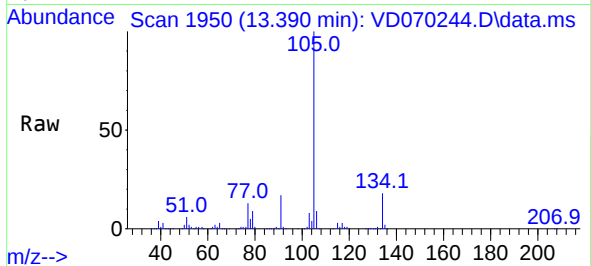
Tgt Ion:105 Resp: 446129
Ion Ratio Lower Upper
105 100
120 44.6 22.5 67.5





#85
sec-Butylbenzene
Concen: 20.162 ug/l
RT: 13.390 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

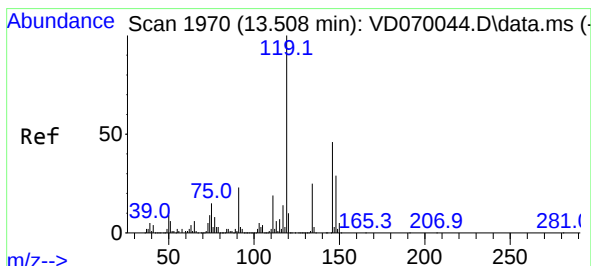
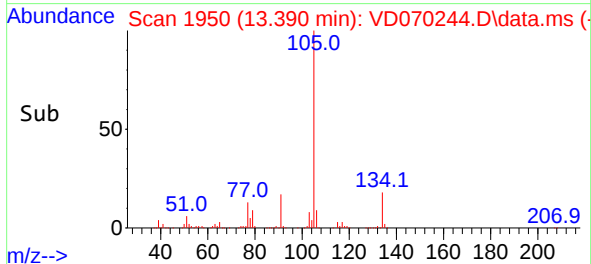
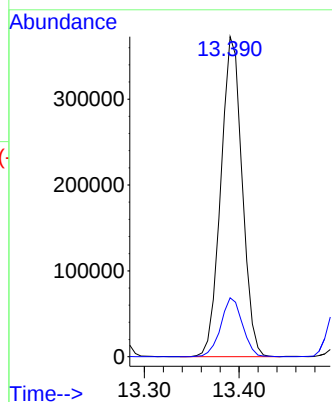
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



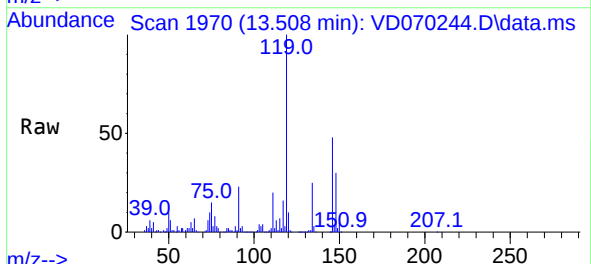
Tgt Ion:105 Resp: 582693
Ion Ratio Lower Upper
105 100
134 18.7 9.8 29.3

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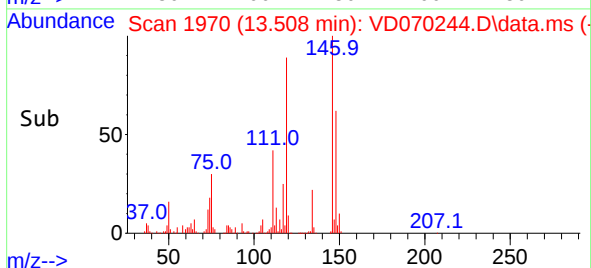
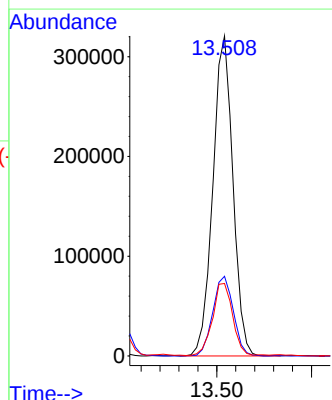
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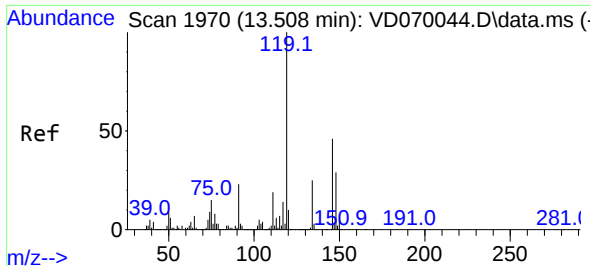


#86
p-Isopropyltoluene
Concen: 20.226 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



Tgt Ion:119 Resp: 472239
Ion Ratio Lower Upper
119 100
134 25.5 12.8 38.3
91 22.6 11.6 34.8





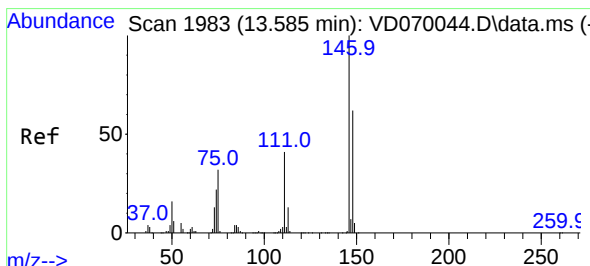
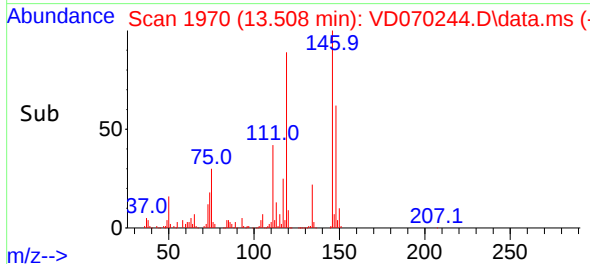
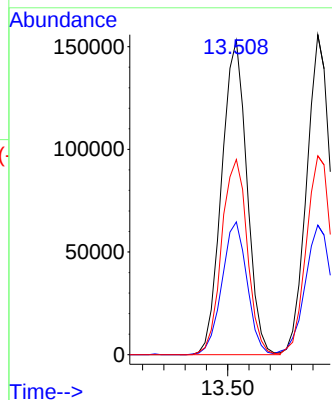
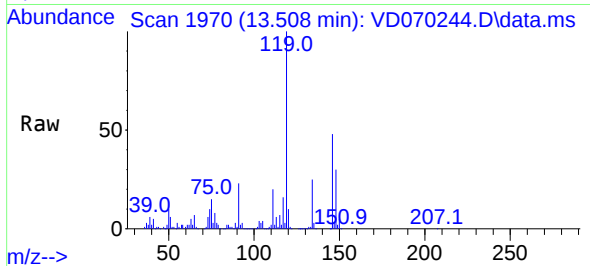
#87
1,3-Dichlorobenzene
Concen: 20.492 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:146 Resp: 251909
Ion Ratio Lower Upper
146 100
111 42.0 21.3 64.0
148 63.1 31.8 95.4

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

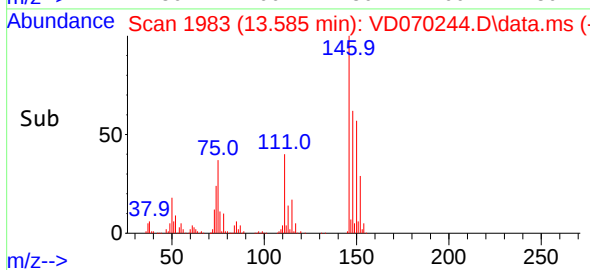
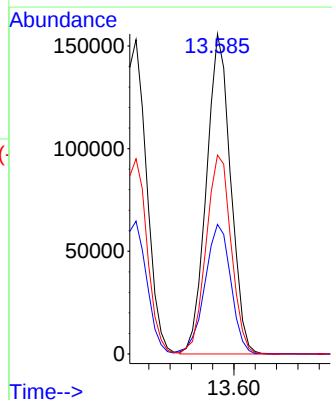
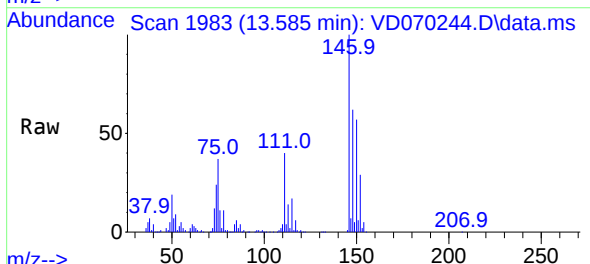
Manual Integrations
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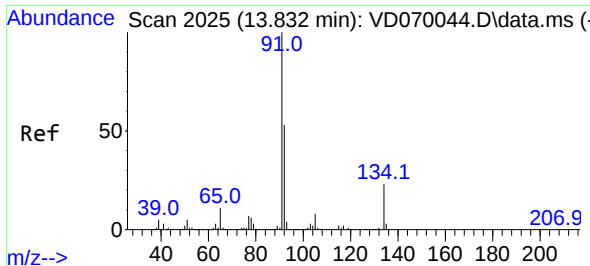
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#88
1,4-Dichlorobenzene
Concen: 20.229 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

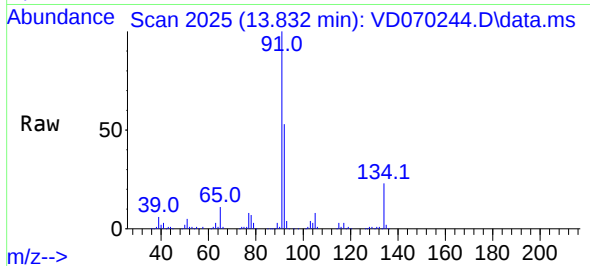
Tgt Ion:146 Resp: 246311
Ion Ratio Lower Upper
146 100
111 43.3 20.3 60.8
148 64.4 31.3 93.9





#89
n-Butylbenzene
Concen: 19.721 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

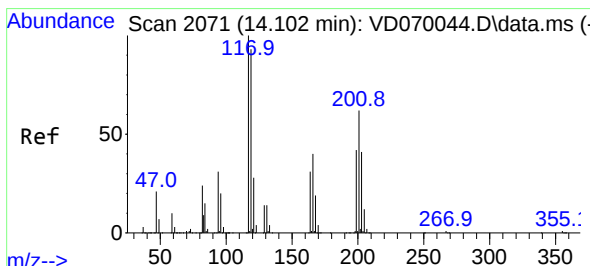
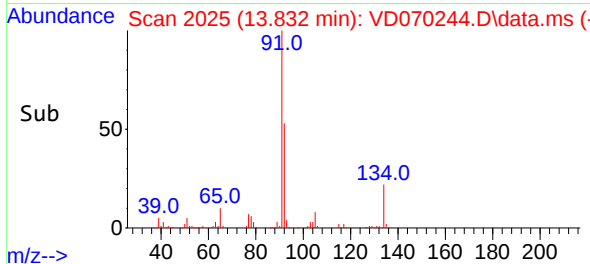
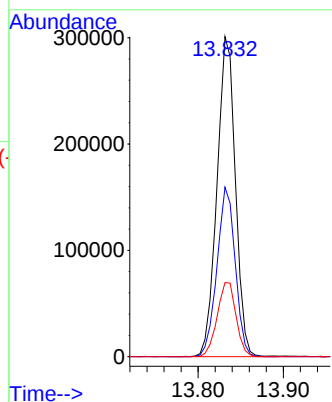
Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01



Tgt Ion: 91 Resp: 451852
Ion Ratio Lower Upper
91 100
92 52.4 27.1 81.3
134 23.8 11.8 35.3

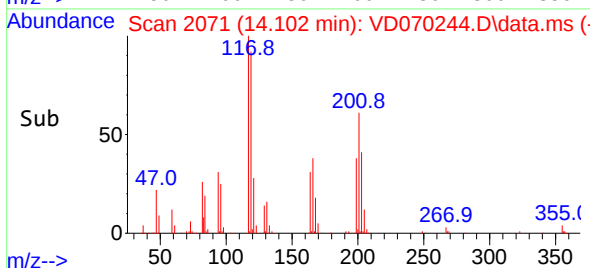
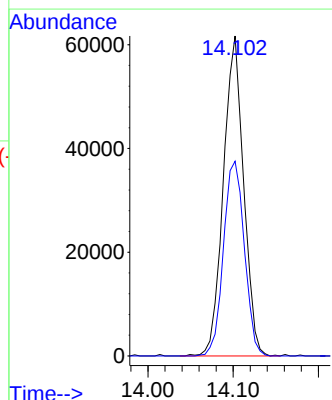
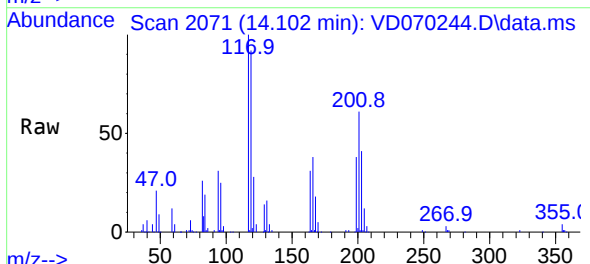
Manual Integrations
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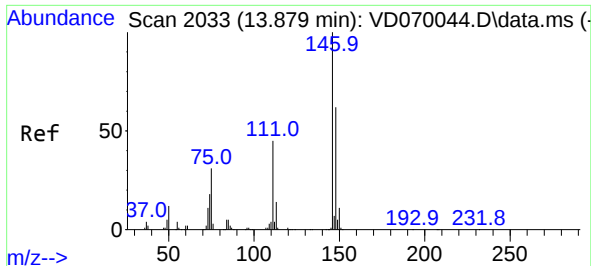
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#90
Hexachloroethane
Concen: 20.695 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 117 Resp: 101967
Ion Ratio Lower Upper
117 100
201 62.7 31.6 95.0





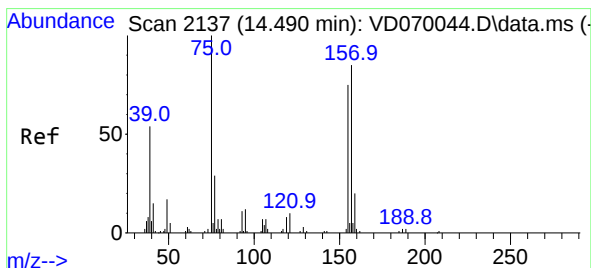
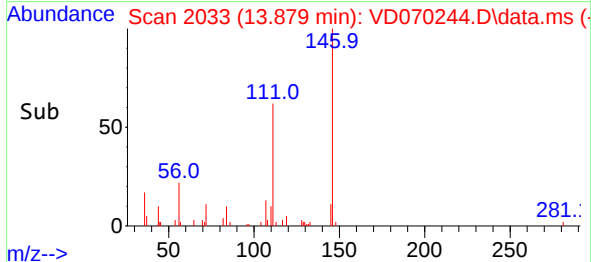
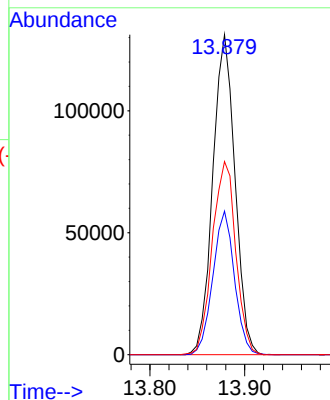
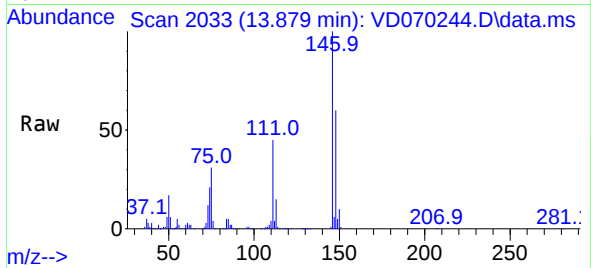
#91
1,2-Dichlorobenzene
Concen: 20.295 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:146 Resp: 213779
Ion Ratio Lower Upper
146 100
111 43.7 22.4 67.2
148 63.8 31.8 95.4

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

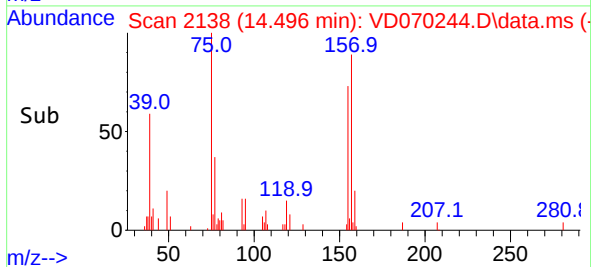
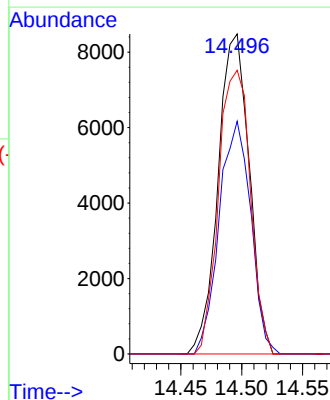
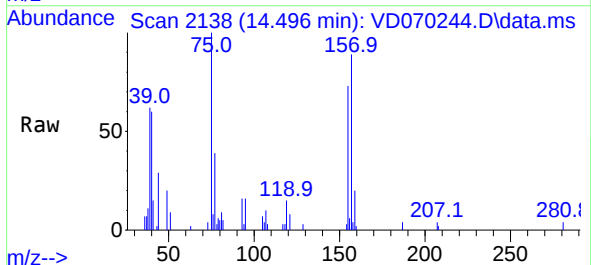
Manual Integrations
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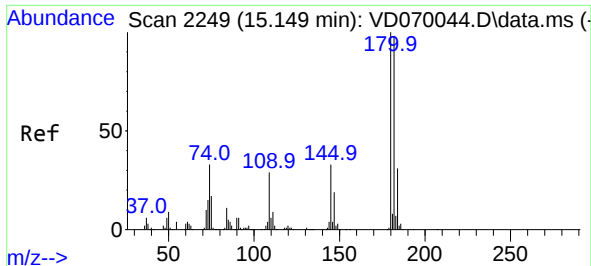
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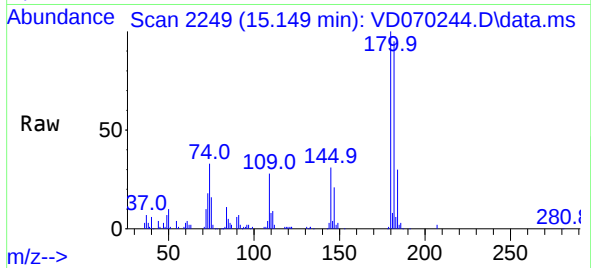
#92
1,2-Dibromo-3-Chloropropane
Concen: 19.412 ug/l
RT: 14.496 min Scan# 2138
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion: 75 Resp: 15081
Ion Ratio Lower Upper
75 100
155 73.6 35.3 105.9
157 90.5 46.8 140.3

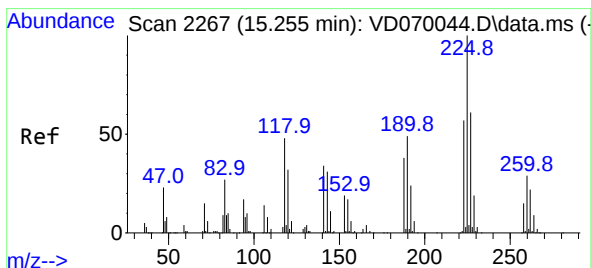
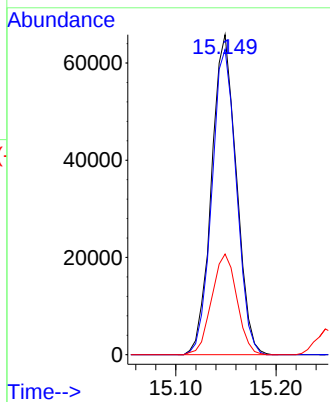
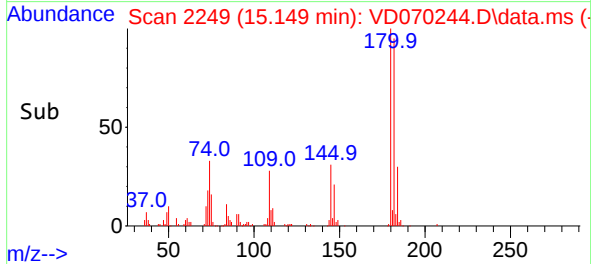




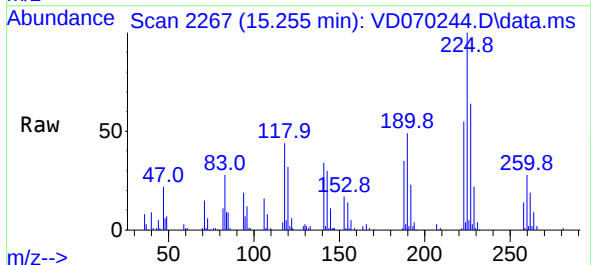
#93
1,2,4-Trichlorobenzene
Concen: 19.333 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



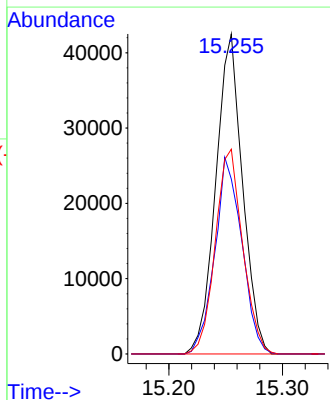
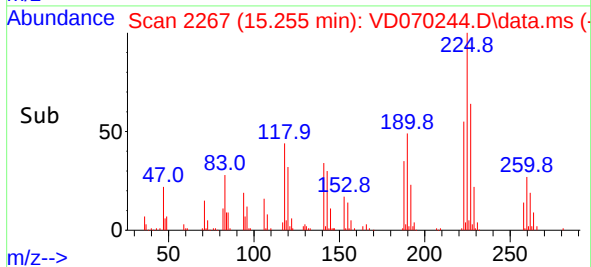
Tgt Ion:180 Resp: 113248
Ion Ratio Lower Upper
180 100
182 94.0 47.9 143.6
145 31.9 16.3 48.9



#94
Hexachlorobutadiene
Concen: 20.093 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42



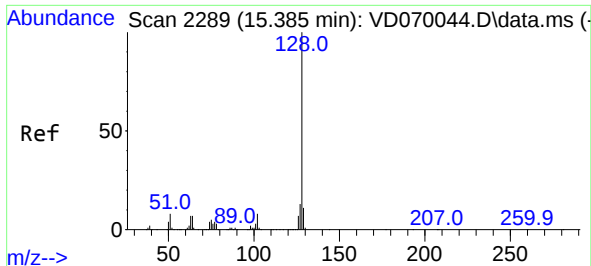
Tgt Ion:225 Resp: 69527
Ion Ratio Lower Upper
225 100
223 62.3 30.5 91.5
227 65.5 31.4 94.2



Instrument :
MSVOA_D
ClientSampleId :
VD0825SBSD01

Manual Integrations
APPROVED

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8/26/2021 4:58:33 PM



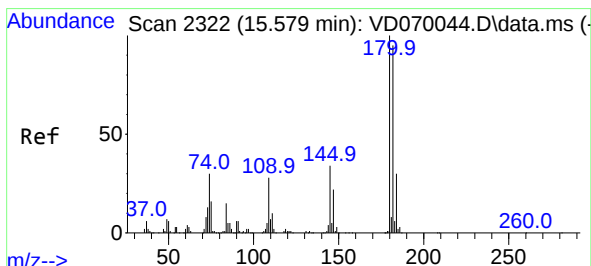
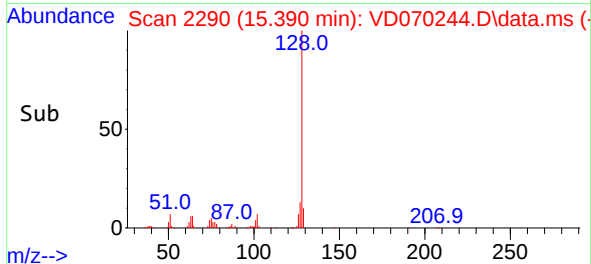
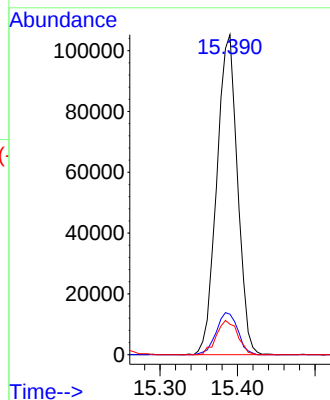
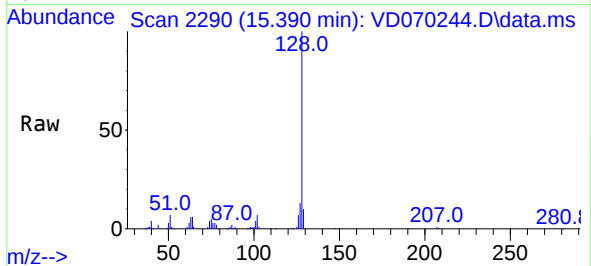
#95
Naphthalene
Concen: 18.383 ug/l
RT: 15.390 min Scan# 2290
Delta R.T. 0.006 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:	128	Resp:	195988
Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.5	15.7
129	11.0	8.3	12.5

Instrument :
MSVOA_D
ClientSampleId :
VD0825SBS01

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 19.264 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD070244.D
Acq: 25 Aug 2021 11:42

Tgt Ion:	180	Resp:	98507
Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.9	143.6
145	35.0	16.8	50.3

