

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112020\
 Data File : BP004031.D
 Acq On : 20 Nov 2020 19:08
 Operator : CG/JU
 Sample : L4829-14MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-2MSD

Manual Integrations
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Quant Time: Nov 23 04:04:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 03:48:44 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.269	152	126100	20.00	ng	-0.02
21) Naphthalene-d8	11.099	136	490990	20.00	ng	#-0.03
39) Acenaphthene-d10	14.892	164	305534	20.00	ng	-0.02
64) Phenanthrene-d10	17.622	188	638095	20.00	ng	#-0.01
76) Chrysene-d12	21.657	240	581299	20.00	ng	0.00
86) Perylene-d12	24.121	264	600688	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	518732	68.66	ng	0.00
7) Phenol-d6	7.452	99	421190	38.83	ng	0.00
23) Nitrobenzene-d5	9.434	82	935670	93.33	ng	-0.02
42) 2,4,6-Tribromophenol	16.375	330	557121	145.79	ng	-0.01
45) 2-Fluorobiphenyl	13.516	172	2028111	92.80	ng	-0.02
79) Terphenyl-d14	20.122	244	2585274	85.92	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	60681	18.62	ng	# 57
3) Pyridine	3.928	79	173296	18.13	ng	# 61
4) n-Nitrosodimethylamine	3.828	42	104163	23.67	ng	# 53
6) Aniline	7.575	93	451358	36.65	ng	# 84
8) 2-Chlorophenol	7.846	128	363193	45.28	ng	# 82
9) Benzaldehyde	7.369	77	133544m	24.59	ng	
10) Phenol	7.481	94	177828	16.99	ng	74
11) bis(2-Chloroethyl)ether	7.658	93	430683	51.20	ng	# 77
12) 1,3-Dichlorobenzene	8.163	146	458297	46.62	ng	# 94
13) 1,4-Dichlorobenzene	8.305	146	465458	46.96	ng	95
14) 1,2-Dichlorobenzene	8.634	146	449889	47.52	ng	97
15) Benzyl Alcohol	8.505	79	273166	36.36	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.793	45	659100	46.52	ng	85
17) 2-Methylphenol	8.740	107	253694	36.92	ng	# 92
18) Hexachloroethane	9.399	117	372497	105.75	ng	# 1
19) n-Nitroso-di-n-propyla...	9.075	70	345722	53.33	ng	# 76
20) 3+4-Methylphenols	9.069	107	306529	33.42	ng	# 76
22) Acetophenone	9.093	105	927578	70.38	ng	# 84
24) Nitrobenzene	9.475	77	546228	54.83	ng	# 75
25) Isophorone	9.999	82	929864	54.61	ng	# 90
26) 2-Nitrophenol	10.199	139	239039	61.45	ng	# 70
27) 2,4-Dimethylphenol	10.275	122	366475	56.48	ng	91
28) bis(2-Chloroethoxy)met...	10.469	93	569493	48.74	ng	97
29) 2,4-Dichlorophenol	10.763	162	403888	51.65	ng	95
30) 1,2,4-Trichlorobenzene	10.969	180	458579	48.14	ng	99
31) Naphthalene	11.151	128	2373574	90.09	ng	100
32) Benzoic acid	10.422	122	44207	16.33	ng	# 75
33) 4-Chloroaniline	11.240	127	476584	42.56	ng	# 88
34) Hexachlorobutadiene	11.457	225	288497	46.43	ng	99
35) Caprolactam	12.004	113	21698	8.97	ng	# 12
36) 4-Chloro-3-methylphenol	12.381	107	407081	48.23	ng	90
37) 2-Methylnaphthalene	12.734	142	1160407	61.55	ng	98
38) 1-Methylnaphthalene	12.951	142	1204016	66.95	ng	99
40) 1,2,4,5-Tetrachloroben...	13.116	216	523648	51.79	ng	99
41) Hexachlorocyclopentadiene	13.104	237	340526	66.75	ng	99
43) 2,4,6-Trichlorophenol	13.345	196	335114	53.61	ng	100

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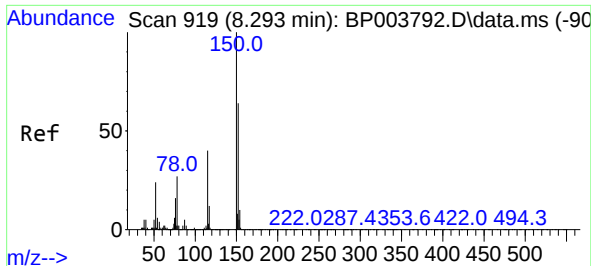
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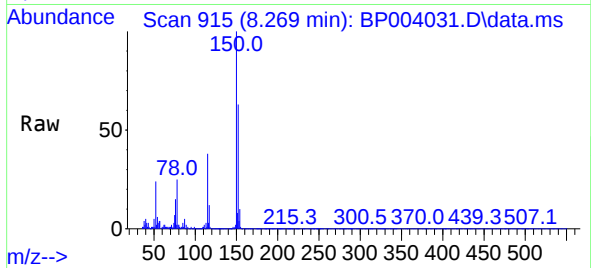
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 23 03:48:44 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.434	196	353460	53.70	ng	# 97
46) 1,1'-Biphenyl	13.722	154	1212432	51.12	ng	98
47) 2-Chloronaphthalene	13.775	162	957551	49.21	ng	99
48) 2-Nitroaniline	13.957	65	315942	54.41	ng	# 60
49) Acenaphthylene	14.610	152	1475512	51.63	ng	99
50) Dimethylphthalate	14.322	163	1293528	54.16	ng	99
51) 2,6-Dinitrotoluene	14.440	165	271323	55.37	ng	# 73
52) Acenaphthene	14.957	154	1017029	53.43	ng	98
53) 3-Nitroaniline	14.775	138	230267	42.45	ng	# 76
54) 2,4-Dinitrophenol	14.987	184	168677	66.42	ng	# 83
55) Dibenzofuran	15.287	168	1470946	52.01	ng	99
56) 4-Nitrophenol	15.122	139	149045	38.12	ng	# 61
57) 2,4-Dinitrotoluene	15.234	165	373167	56.72	ng	# 78
58) Fluorene	15.928	166	1191956	52.63	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.528	232	300145	50.59	ng	99
60) Diethylphthalate	15.675	149	1191070	50.93	ng	99
61) 4-Chlorophenyl-phenyle...	15.904	204	613122	49.54	ng	99
62) 4-Nitroaniline	15.934	138	253620	44.85	ng	85
63) Azobenzene	16.198	77	1116096	50.55	ng	84
65) 4,6-Dinitro-2-methylph...	16.010	198	151937	44.72	ng	85
66) n-Nitrosodiphenylamine	16.122	169	1027497	52.60	ng	97
67) 4-Bromophenyl-phenylether	16.798	248	376733	50.46	ng	99
68) Hexachlorobenzene	16.963	284	417308	48.99	ng	96
69) Atrazine	17.051	200	304373	47.46	ng	99
70) Pentachlorophenol	17.298	266	377510	92.64	ng	99
71) Phenanthrene	17.663	178	1849124	51.63	ng	100
72) Anthracene	17.751	178	1868526	54.02	ng	100
73) Carbazole	18.010	167	1707762	53.22	ng	99
74) Di-n-butylphthalate	18.522	149	2008756	54.08	ng	# 99
75) Fluoranthene	19.598	202	2132474	51.61	ng	99
77) Benzidine	19.745	184	796958	58.12	ng	99
78) Pyrene	19.951	202	2176394	55.17	ng	99
80) Butylbenzylphthalate	20.763	149	881541	59.97	ng	# 83
81) Benzo(a)anthracene	21.639	228	1990722	51.93	ng	98
82) 3,3'-Dichlorobenzidine	21.551	252	675411	51.08	ng	99
83) Chrysene	21.698	228	1904209	51.70	ng	98
84) Bis(2-ethylhexyl)phtha...	21.516	149	1273585	58.78	ng	100
85) Di-n-octyl phthalate	22.445	149	2176239	60.29	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.686	276	2170773	50.10	ng	98
88) Benzo(b)fluoranthene	23.374	252	1970973	50.14	ng	100
89) Benzo(k)fluoranthene	23.421	252	1916157	49.37	ng	99
90) Benzo(a)pyrene	24.021	252	1758601	48.33	ng	99
91) Dibenzo(a,h)anthracene	26.680	278	1839820	50.94	ng	98
92) Benzo(g,h,i)perylene	27.474	276	1822442	52.12	ng	98

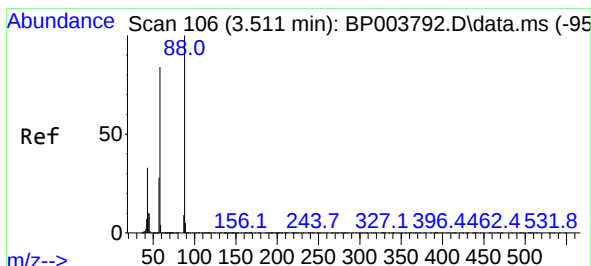
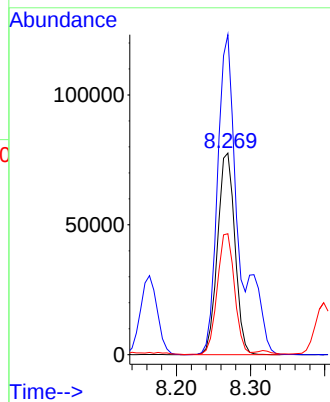
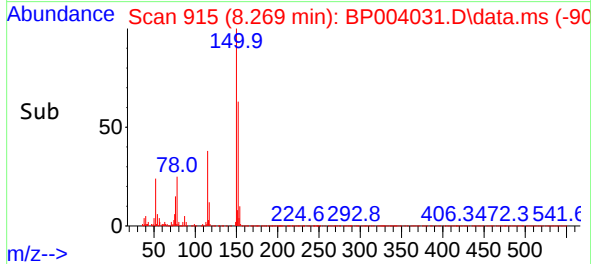
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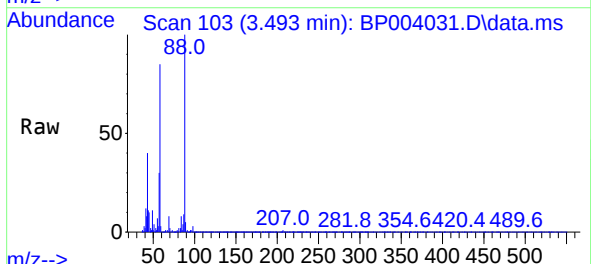
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.269 min Scan# 915
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



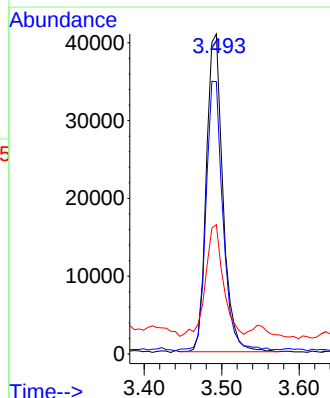
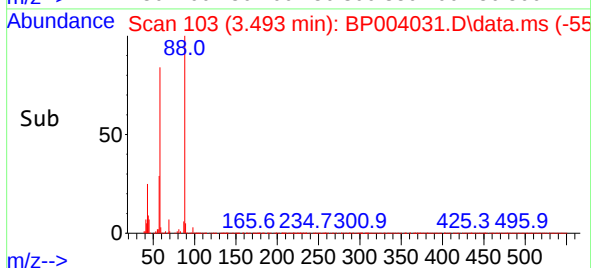
Tgt Ion:152 Resp: 126100
Ion Ratio Lower Upper
152 100
150 158.8 123.8 185.6
115 60.0 43.8 65.6



#2
1,4-Dioxane
Concen: 18.62 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



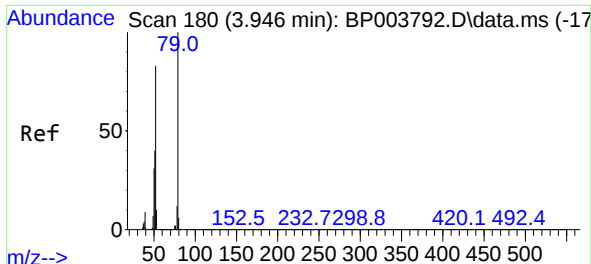
Tgt Ion: 88 Resp: 60681
Ion Ratio Lower Upper
88 100
58 86.7 44.2 66.4#
43 37.5 15.2 22.8#



Instrument :
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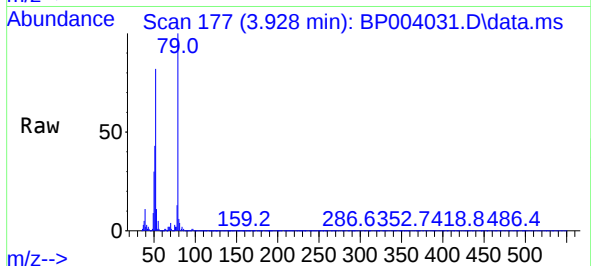
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#3
Pyridine
Concen: 18.13 ng
RT: 3.928 min Scan# 177
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

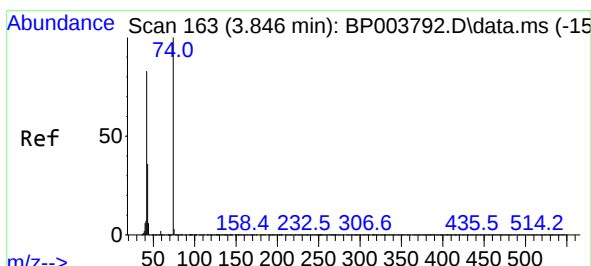
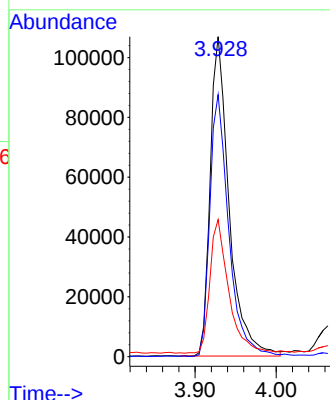
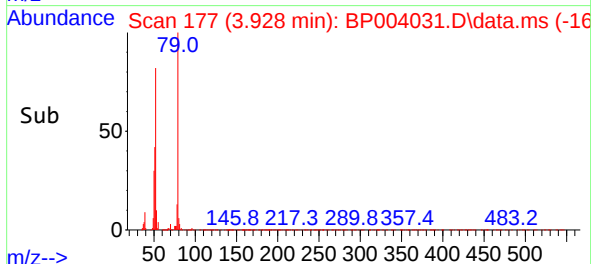
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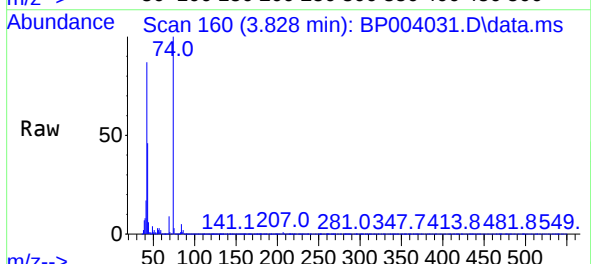
Tgt Ion: 79 Resp: 173296
Ion Ratio Lower Upper
79 100
52 81.9 41.3 61.9#
51 42.8 21.2 31.8#

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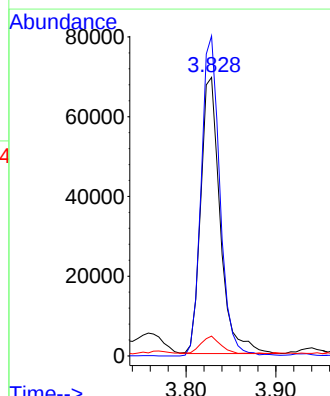
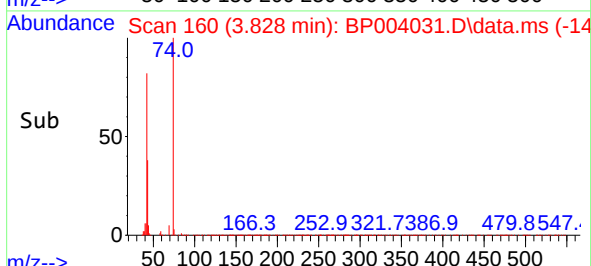
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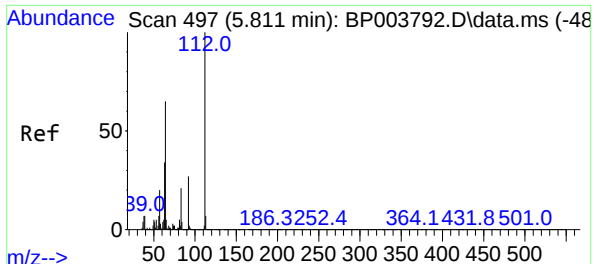


#4
n-Nitrosodimethylamine
Concen: 23.67 ng
RT: 3.828 min Scan# 160
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion: 42 Resp: 104163
Ion Ratio Lower Upper
42 100
74 114.9 148.6 223.0#
44 7.1 5.3 7.9





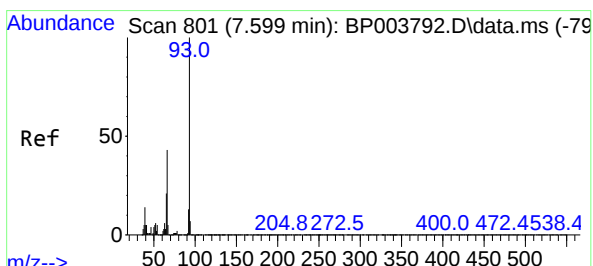
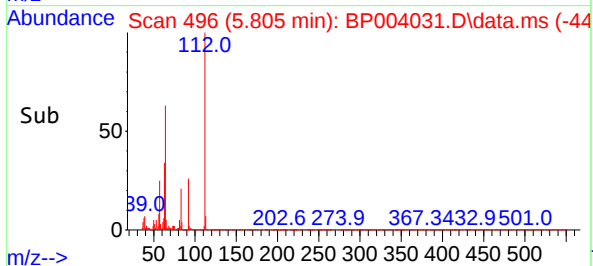
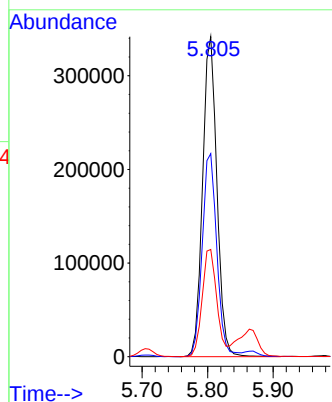
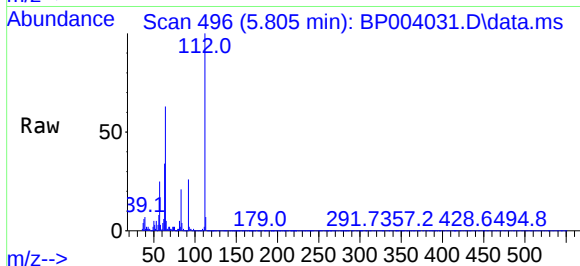
#5
2-Fluorophenol
Concen: 68.66 ng
RT: 5.805 min Scan# 496
Delta R.T. -0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion: 112 Resp: 518732
Ion Ratio Lower Upper
112 100
64 63.4 32.8 49.2#
63 33.5 17.0 25.4#

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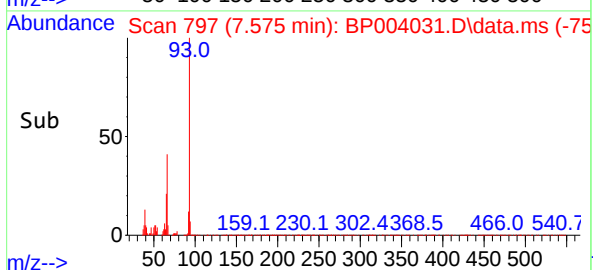
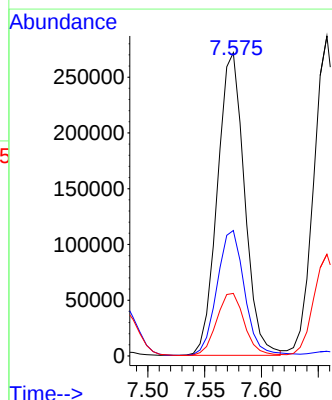
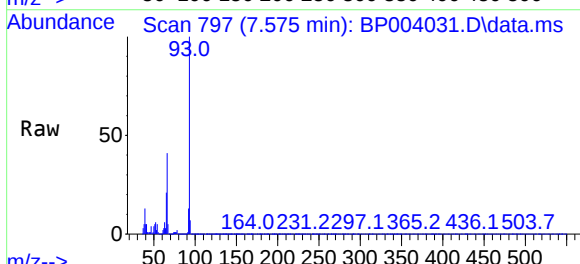
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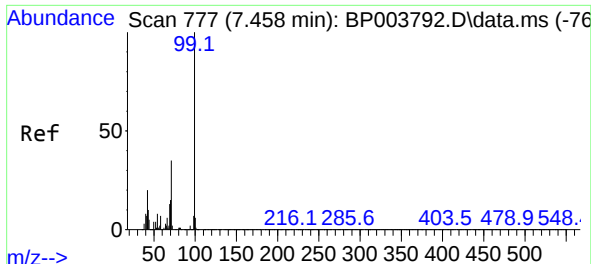
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#6
Aniline
Concen: 36.65 ng
RT: 7.575 min Scan# 797
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion: 93 Resp: 451358
Ion Ratio Lower Upper
93 100
66 41.4 25.4 38.0#
65 20.7 12.5 18.7#





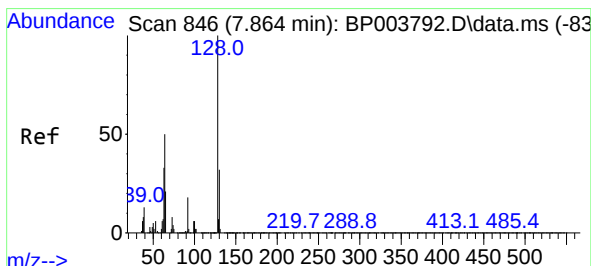
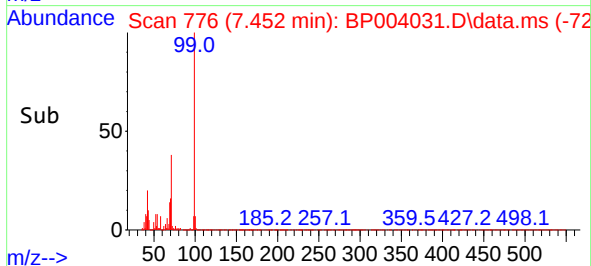
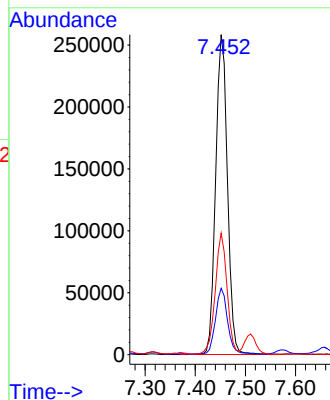
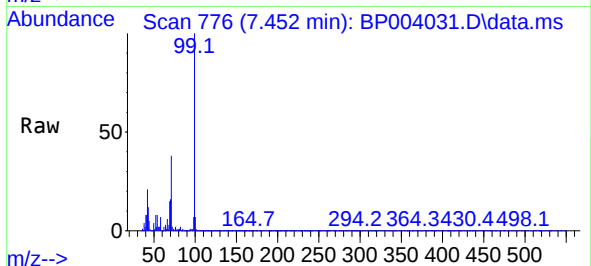
#7
Phenol-d6
Concen: 38.83 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Instrument :
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Tgt Ion: 99 Resp: 421190
Ion Ratio Lower Upper
99 100
42 20.7 8.6 13.0#
71 38.0 23.4 35.2#

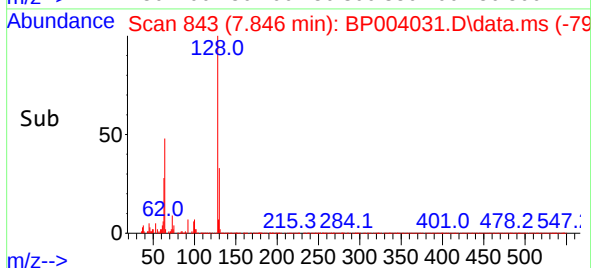
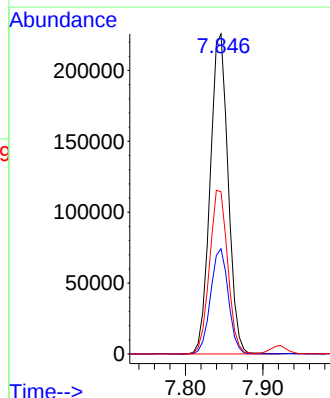
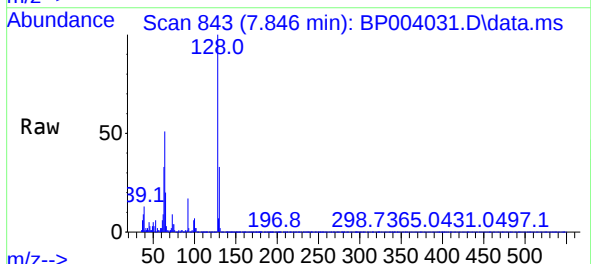
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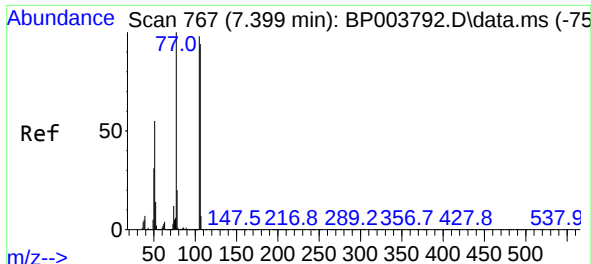
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#8
2-Chlorophenol
Concen: 45.28 ng
RT: 7.846 min Scan# 843
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

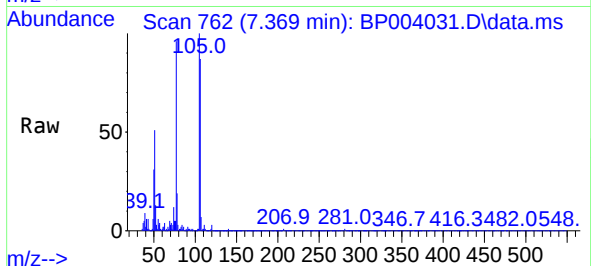
Tgt Ion: 128 Resp: 363193
Ion Ratio Lower Upper
128 100
130 32.9 13.0 53.0
64 50.7 10.4 50.4#





#9
Benzaldehyde
Concen: 24.59 ng m
RT: 7.369 min Scan# 762
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

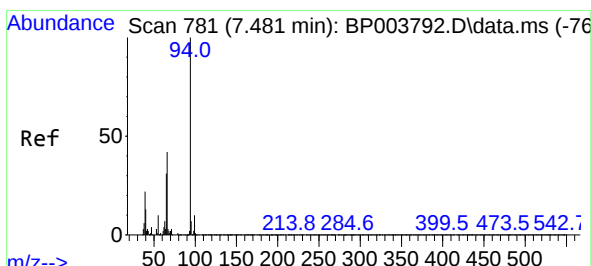
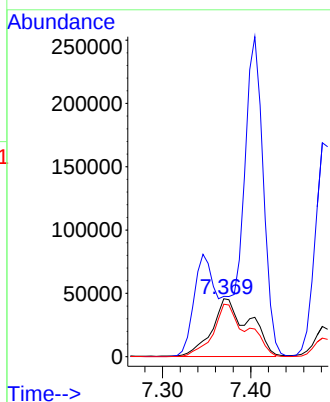
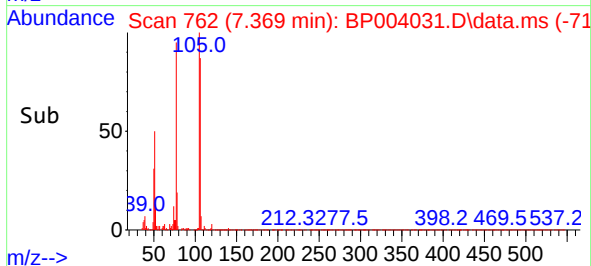
Instrument :
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ClientSampled :
MW-2MSD



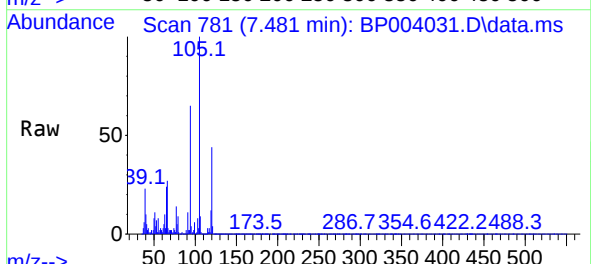
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Ion Ratio Lower Upper
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105 104.1 97.1 137.1
106 90.7 93.7 133.7#

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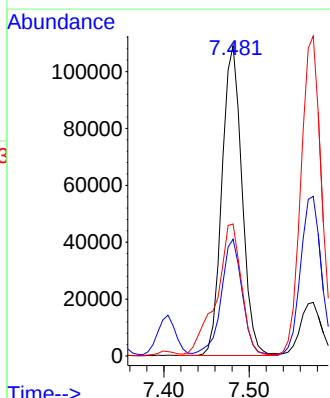
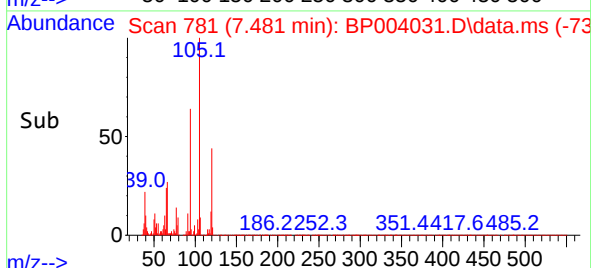
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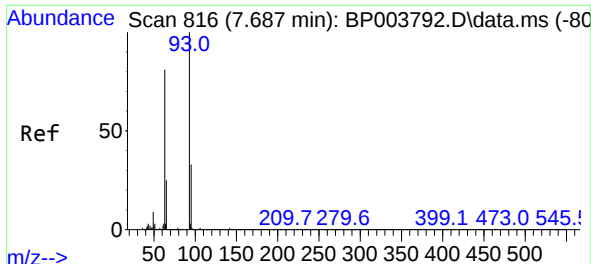


#10
Phenol
Concen: 16.99 ng
RT: 7.481 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



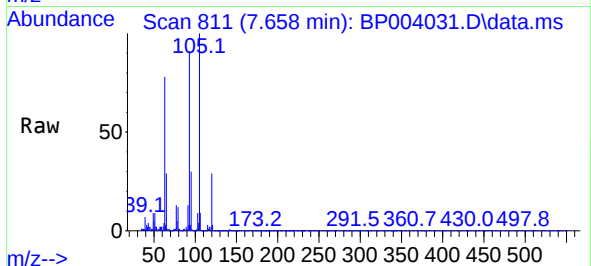
Tgt Ion: 94 Resp: 177828
Ion Ratio Lower Upper
94 100
65 37.7 2.3 42.3
66 42.5 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 51.20 ng
RT: 7.658 min Scan# 811
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

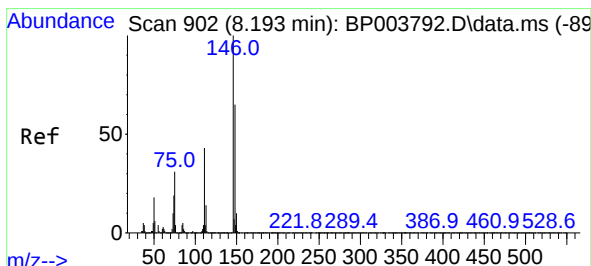
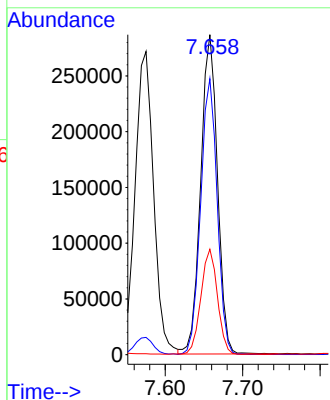
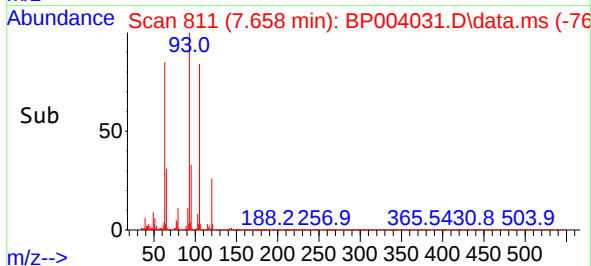
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



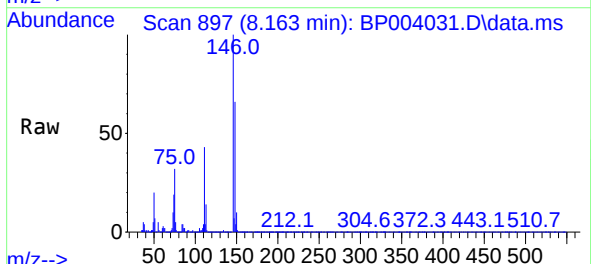
Tgt Ion: 93 Resp: 430683
Ion Ratio Lower Upper
93 100
63 86.3 39.0 79.0#
95 32.9 12.8 52.8

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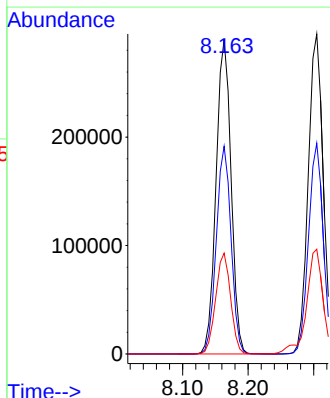
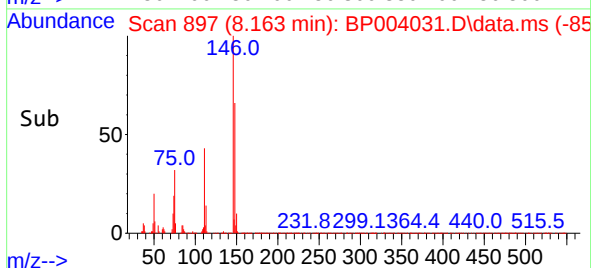
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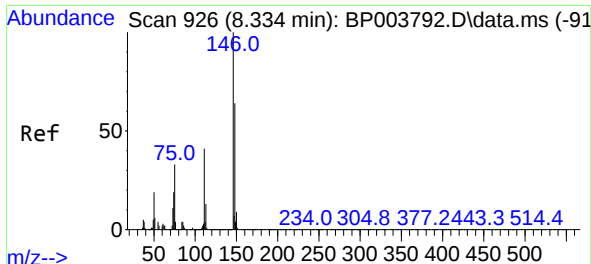


#12
1,3-Dichlorobenzene
Concen: 46.62 ng
RT: 8.163 min Scan# 897
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion: 146 Resp: 458297
Ion Ratio Lower Upper
146 100
148 66.1 52.5 78.7
75 32.1 18.1 27.1#





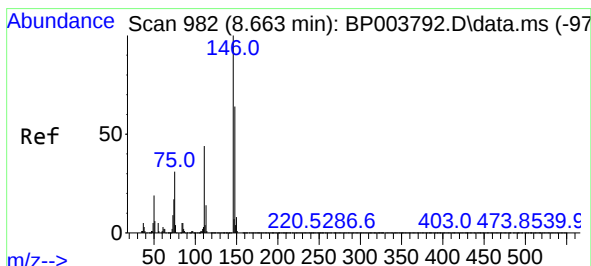
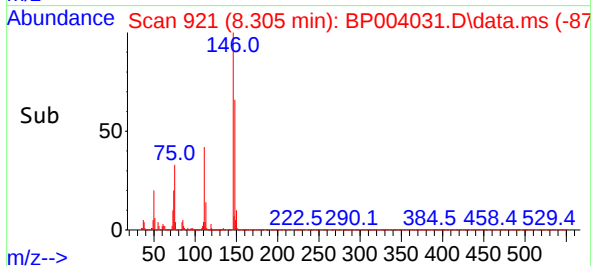
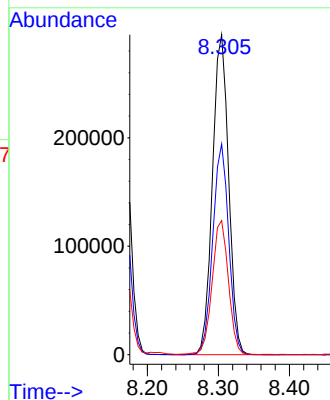
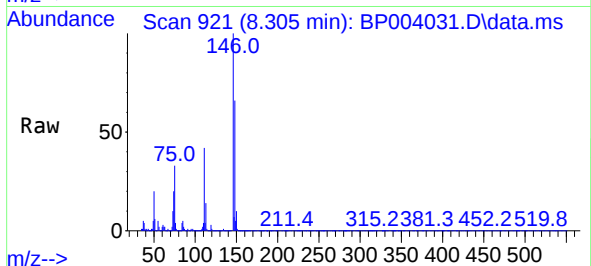
#13
1,4-Dichlorobenzene
Concen: 46.96 ng
RT: 8.305 min Scan# 921
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:146 Resp: 465458
Ion Ratio Lower Upper
146 100
148 65.9 51.3 76.9
111 41.9 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

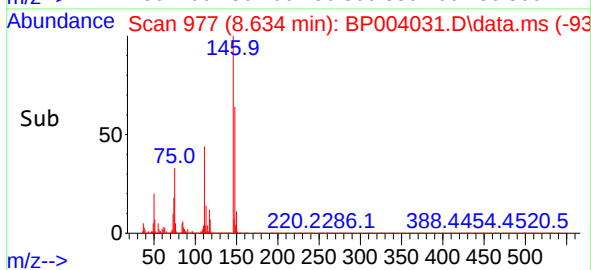
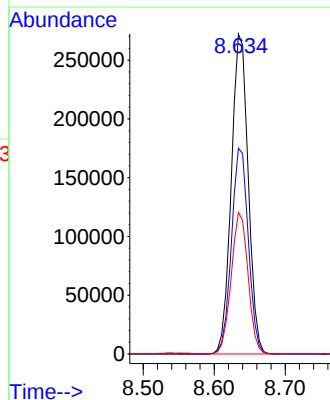
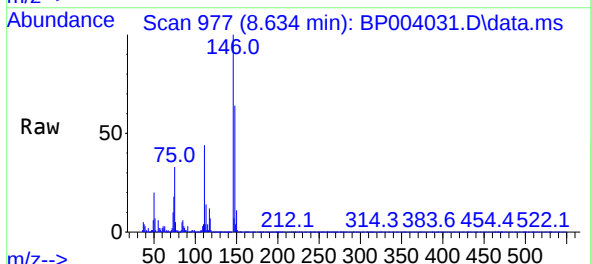
Manual Integrations
APPROVED

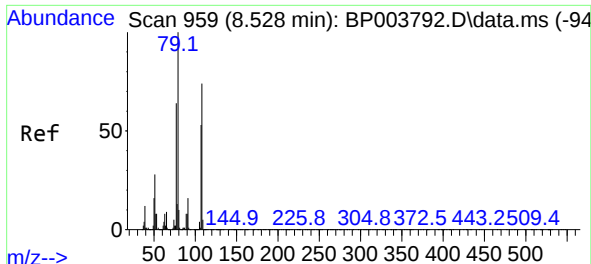
mohammad
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#14
1,2-Dichlorobenzene
Concen: 47.52 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:146 Resp: 449889
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
111 44.2 31.0 46.6





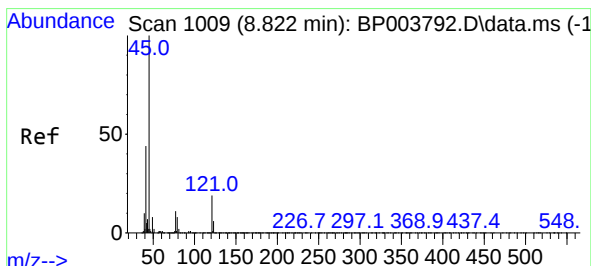
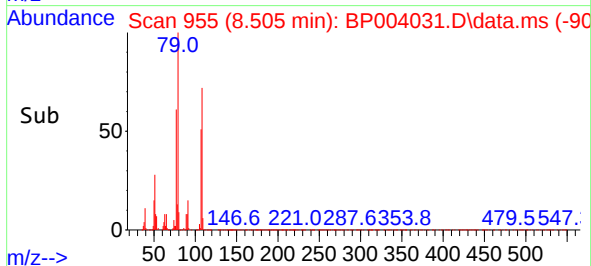
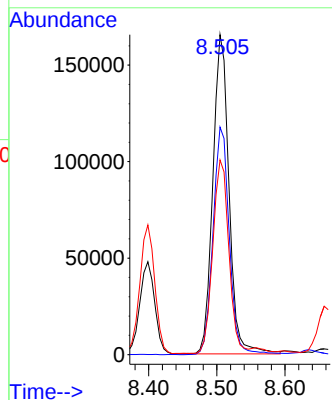
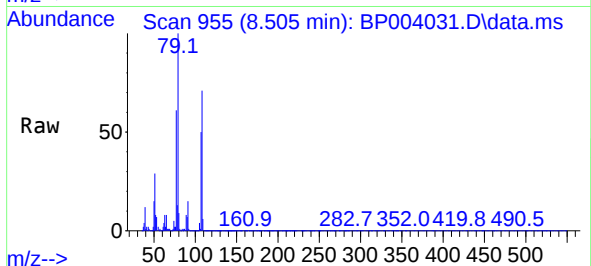
#15
Benzyl Alcohol
Concen: 36.36 ng
RT: 8.505 min Scan# 955
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion: 79 Resp: 273166
Ion Ratio Lower Upper
79 100
108 71.1 73.5 110.3#
77 60.8 50.3 75.5

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

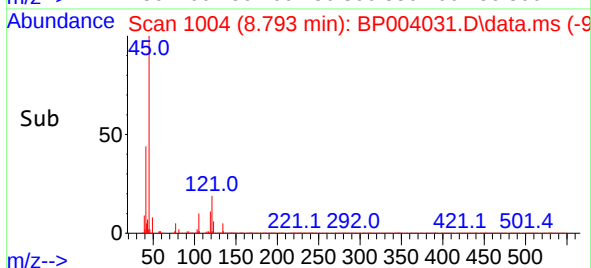
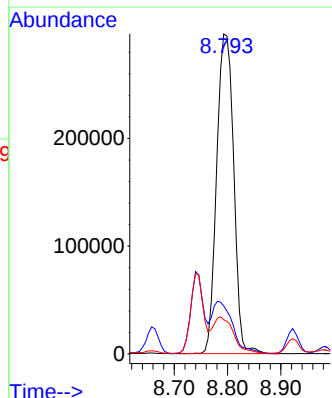
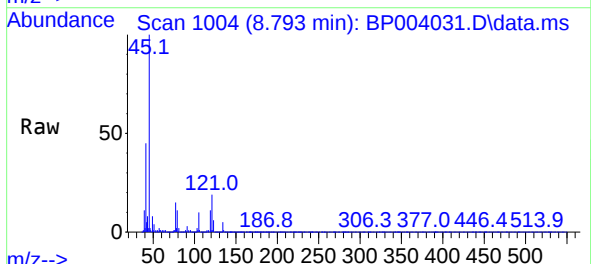
Manual Integrations
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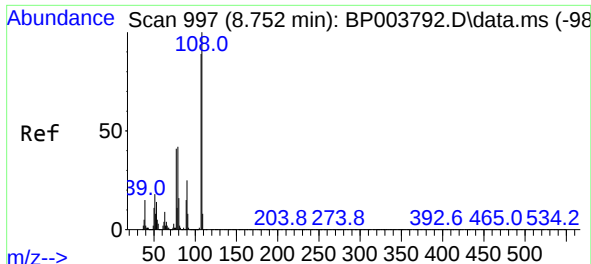
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.52 ng
RT: 8.793 min Scan# 1004
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

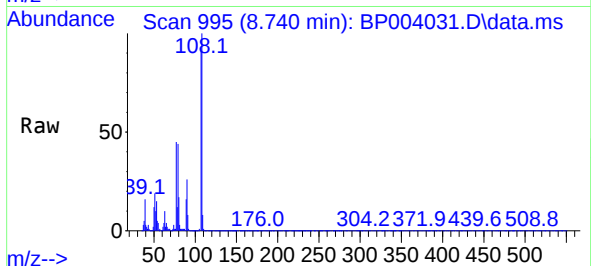
Tgt Ion: 45 Resp: 659100
Ion Ratio Lower Upper
45 100
77 15.0 2.3 42.3
79 10.7 0.0 36.6





#17
2-Methylphenol
Concen: 36.92 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

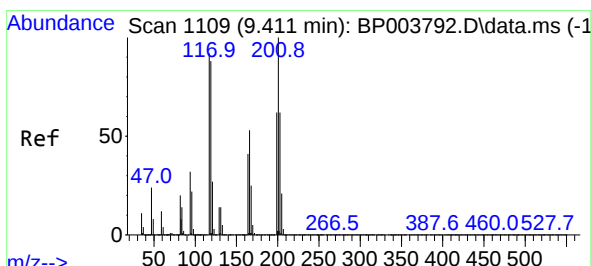
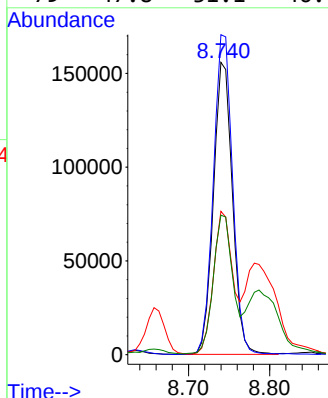
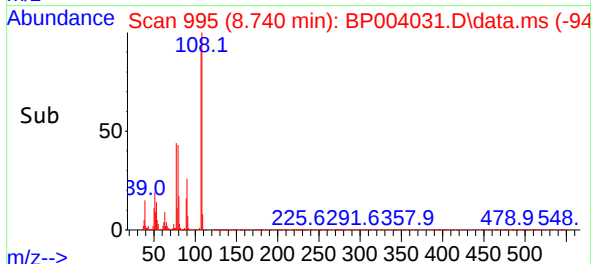
Instrument :
BNA_P
ClientSampled :
MW-2MSD



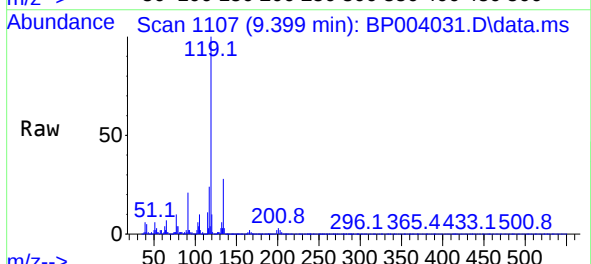
Tgt Ion:	107	Resp:	253694
Ion	Ratio	Lower	Upper
107	100		
108	109.5	89.6	134.4
77	49.0	31.8	47.6#
79	47.8	31.1	46.7#

Manual Integrations
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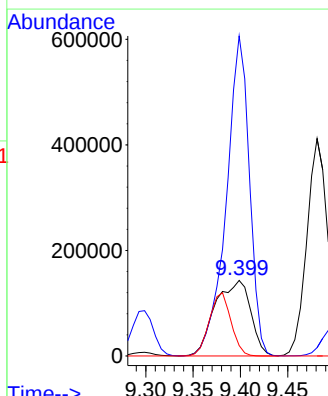
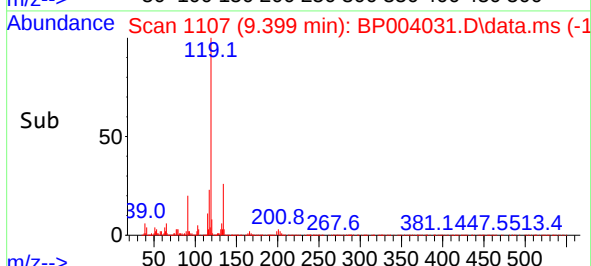
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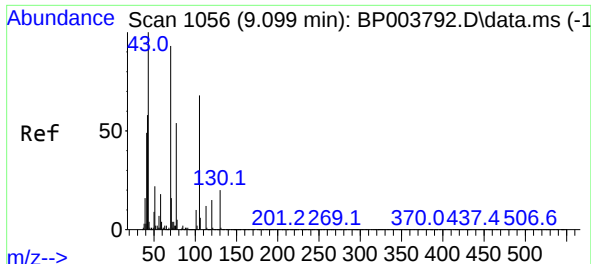


#18
Hexachloroethane
Concen: 105.75 ng
RT: 9.399 min Scan# 1107
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion:	117	Resp:	372497
Ion	Ratio	Lower	Upper
117	100		
119	423.4	78.8	118.2#
201	13.8	92.3	138.5#





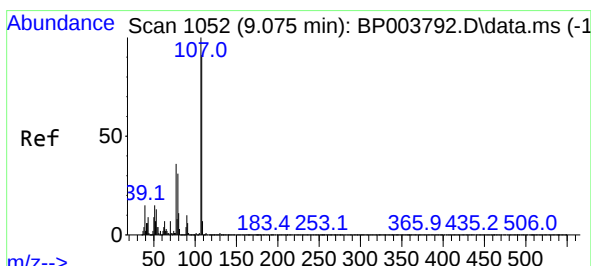
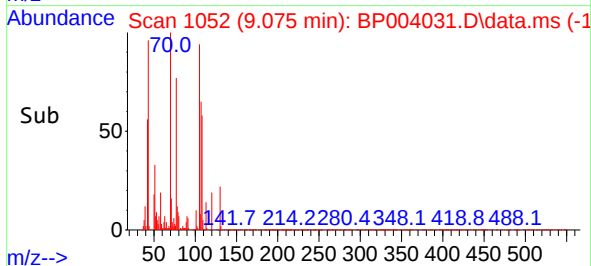
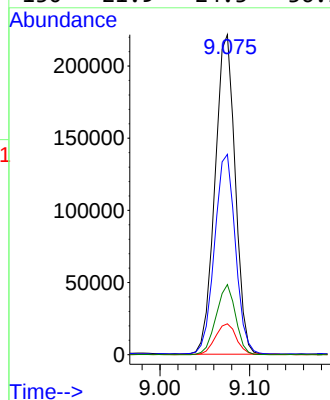
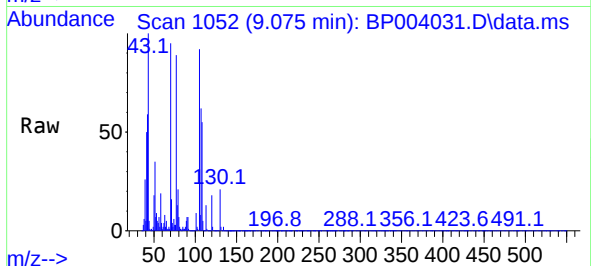
#19
n-Nitroso-di-n-propylamine
Concen: 53.33 ng
RT: 9.075 min Scan# 1052
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion	70	Resp	345722
Ion	Ratio	Lower	Upper
70	100		
42	62.6	32.8	49.2#
101	9.7	9.6	14.4
130	21.9	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

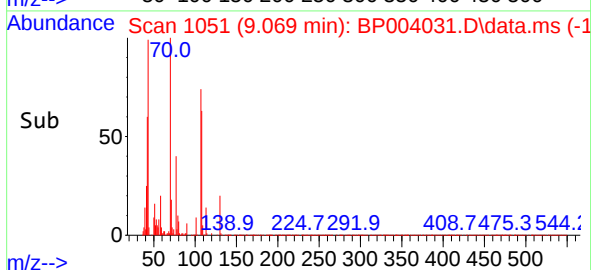
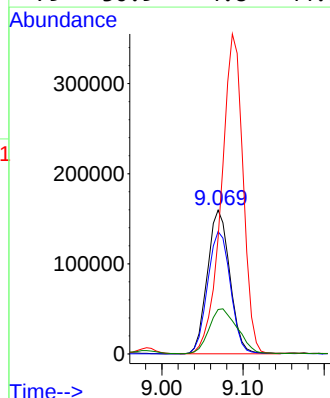
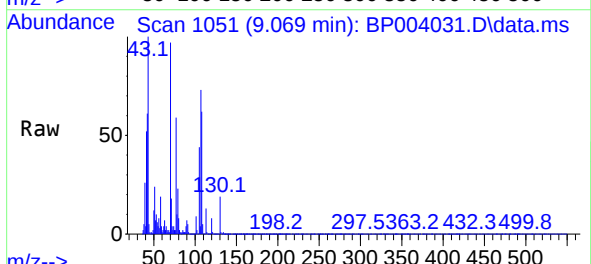
Manual Integrations
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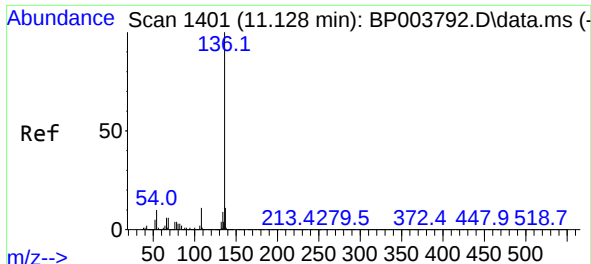
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#20
3+4-Methylphenols
Concen: 33.42 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion	107	Resp	306529
Ion	Ratio	Lower	Upper
107	100		
108	85.2	69.0	109.0
77	80.8	8.5	48.5#
79	30.9	4.8	44.8





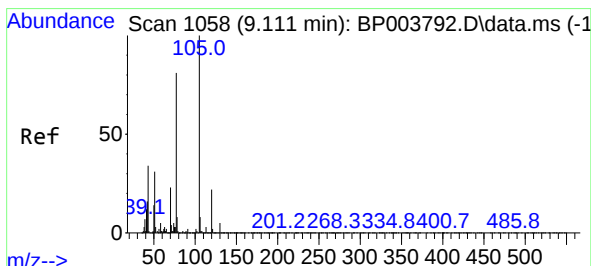
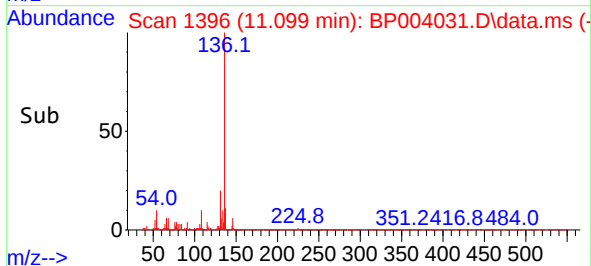
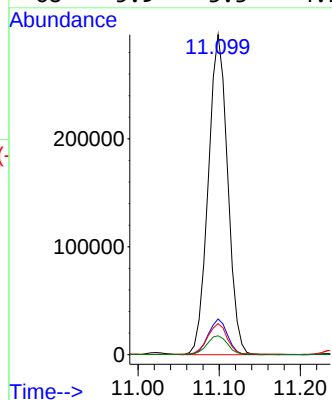
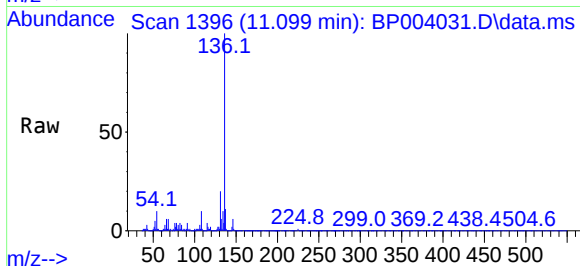
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.099 min Scan# 1396
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:	136	Resp:	490990
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	9.7	3.6	5.4#
68	5.9	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

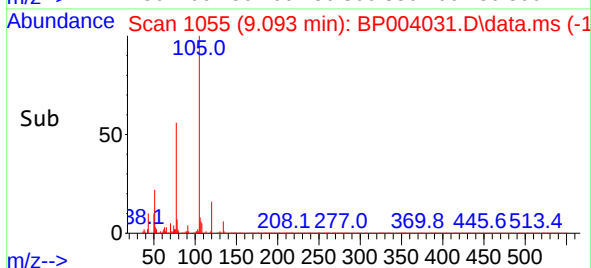
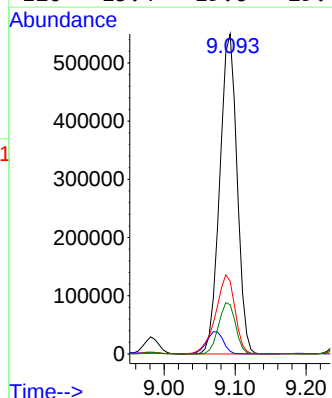
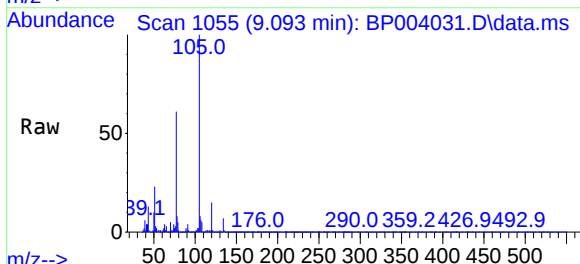
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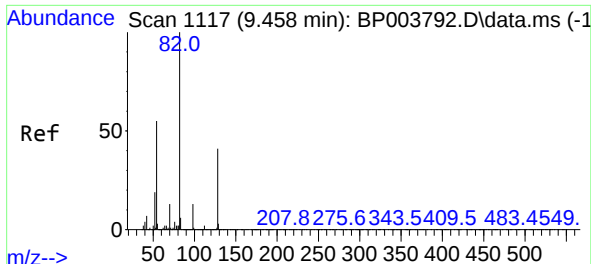
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#22
Acetophenone
Concen: 70.38 ng
RT: 9.093 min Scan# 1055
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:	105	Resp:	927578
Ion Ratio	Lower	Upper	
105	100		
71	0.8	2.6	3.8#
51	22.7	13.5	20.3#
120	15.4	19.6	29.4#





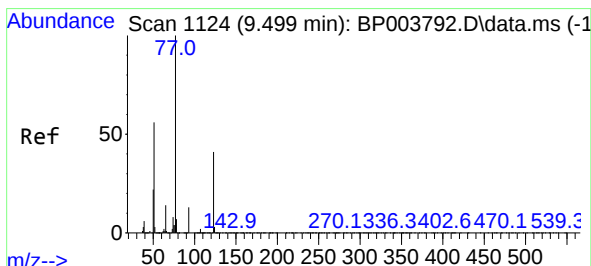
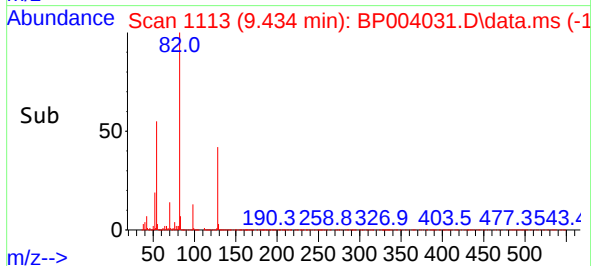
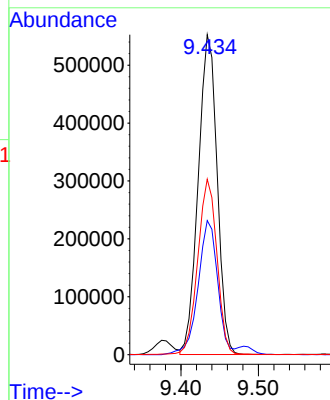
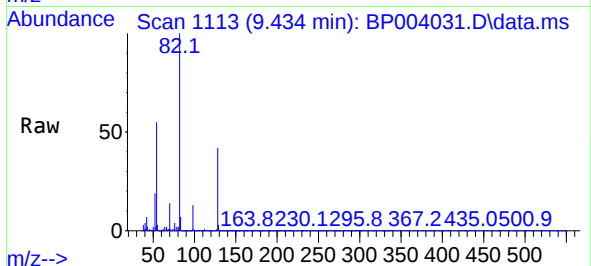
#23
Nitrobenzene-d5
Concen: 93.33 ng
RT: 9.434 min Scan# 1113
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion: 82 Resp: 935670
Ion Ratio Lower Upper
82 100
128 41.9 45.6 68.4#
54 54.8 30.1 45.1#

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

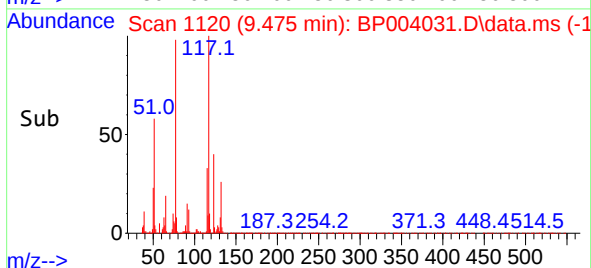
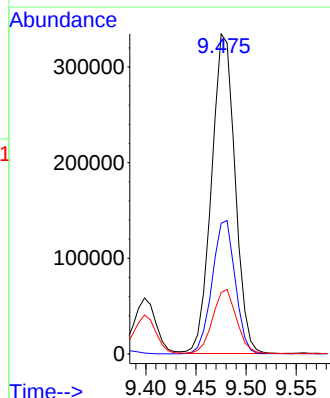
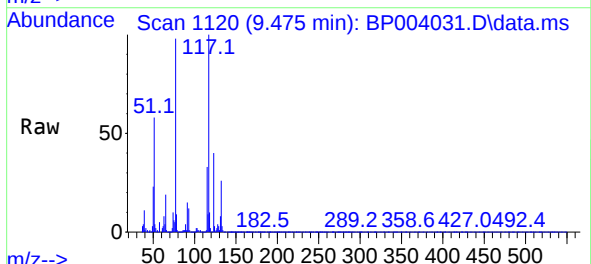
Manual Integrations
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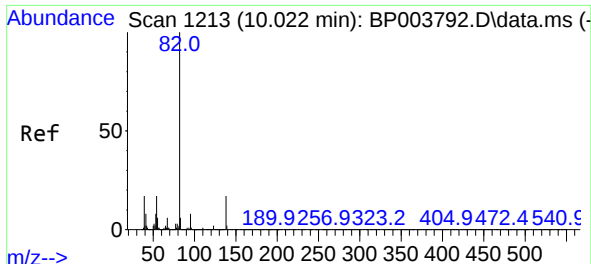
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#24
Nitrobenzene
Concen: 54.83 ng
RT: 9.475 min Scan# 1120
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion: 77 Resp: 546228
Ion Ratio Lower Upper
77 100
123 40.9 48.6 72.8#
65 19.2 10.0 15.0#





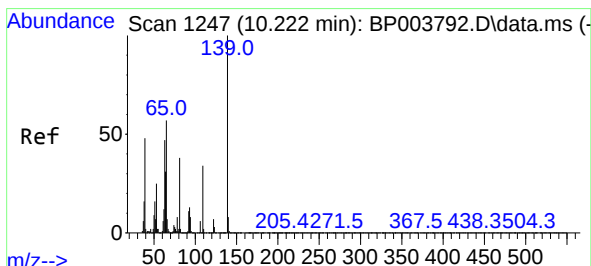
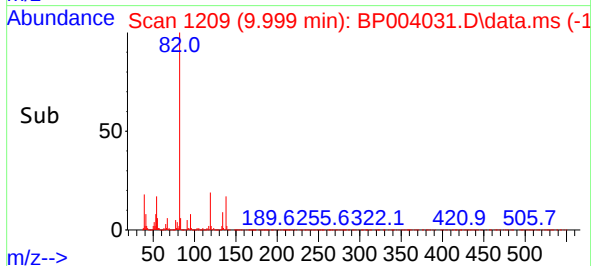
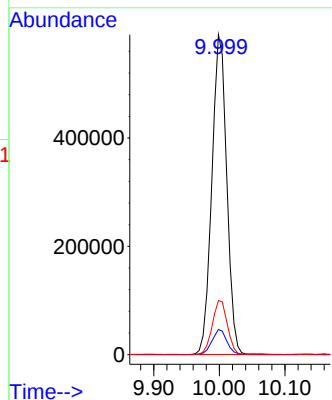
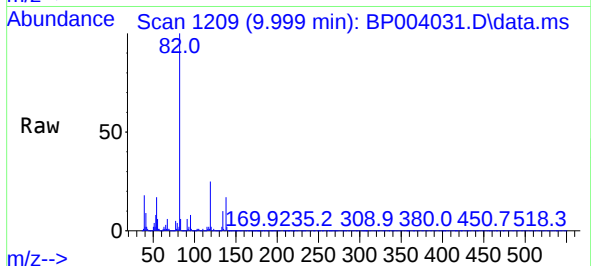
#25
Isophorone
Concen: 54.61 ng
RT: 9.999 min Scan# 1209
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion: 82 Resp: 929864
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 16.9 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

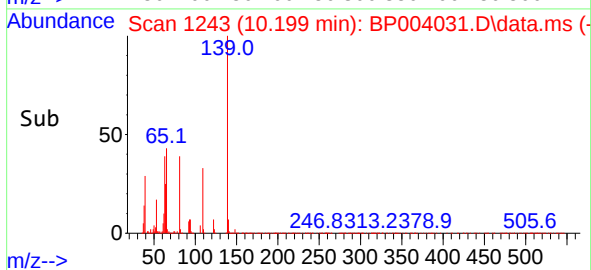
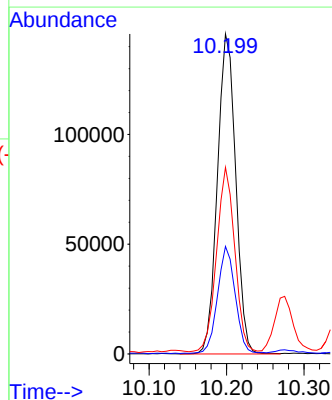
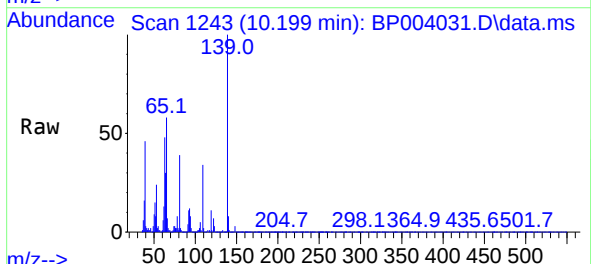
Manual Integrations
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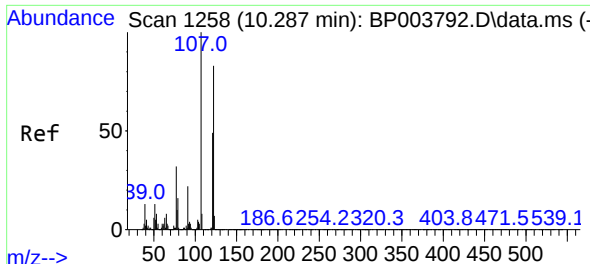
mohammad
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#26
2-Nitrophenol
Concen: 61.45 ng
RT: 10.199 min Scan# 1243
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion: 139 Resp: 239039
Ion Ratio Lower Upper
139 100
109 33.6 22.1 33.1#
65 58.3 26.5 39.7#





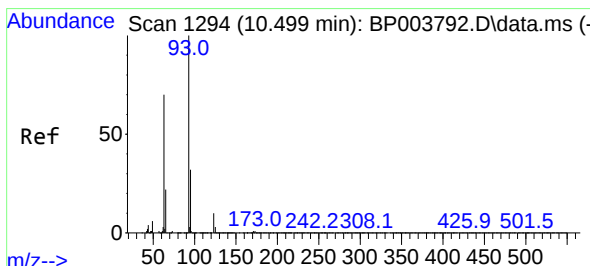
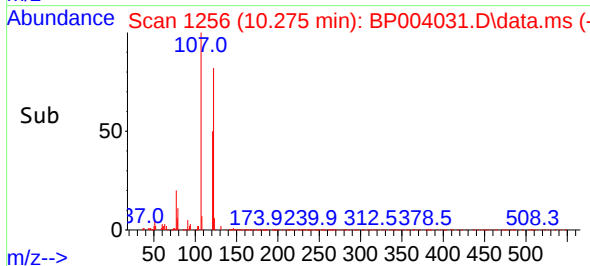
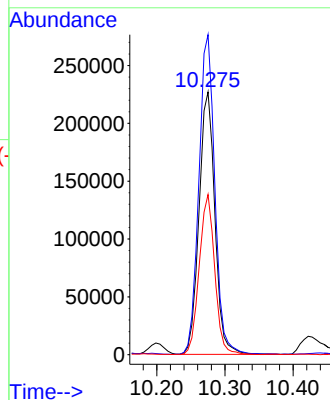
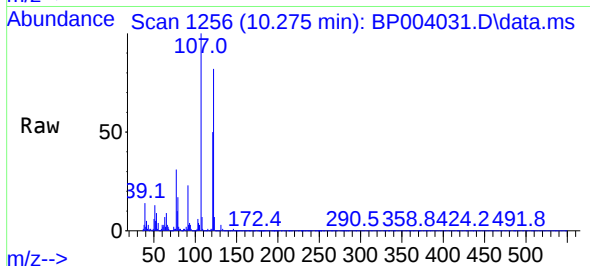
#27
2,4-Dimethylphenol
Concen: 56.48 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:122 Resp: 366475
Ion Ratio Lower Upper
122 100
107 121.8 87.3 130.9
121 61.0 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

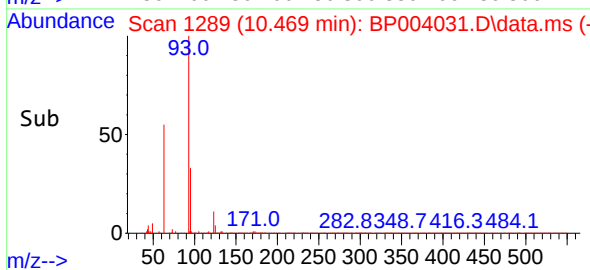
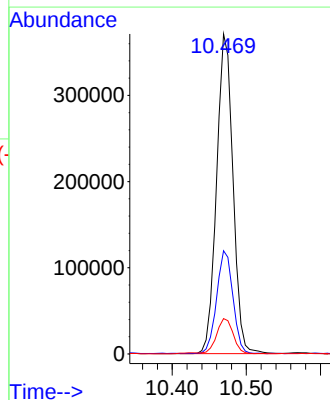
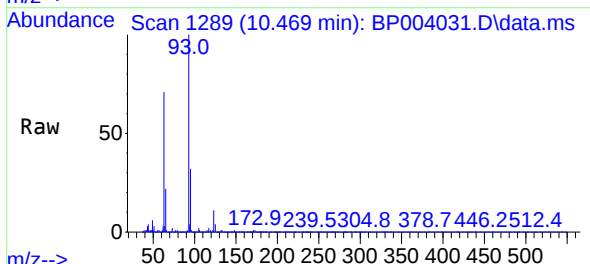
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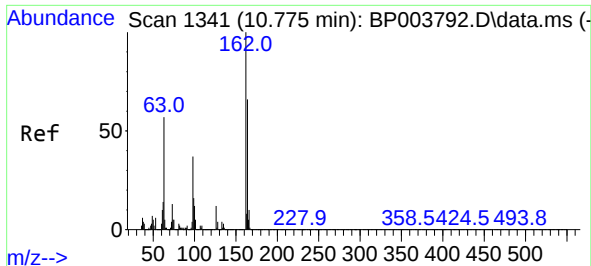
mohammad
11/24/2020 8:55:26 AM



#28
bis(2-Chloroethoxy)methane
Concen: 48.74 ng
RT: 10.469 min Scan# 1289
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

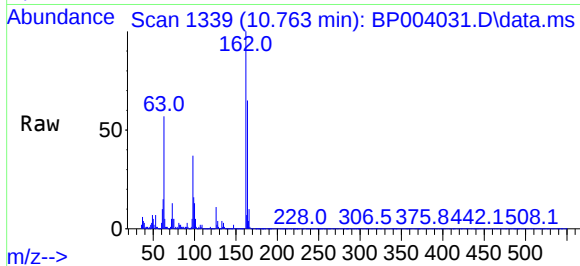
Tgt Ion: 93 Resp: 569493
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 11.1 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 51.65 ng
RT: 10.763 min Scan# 1339
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

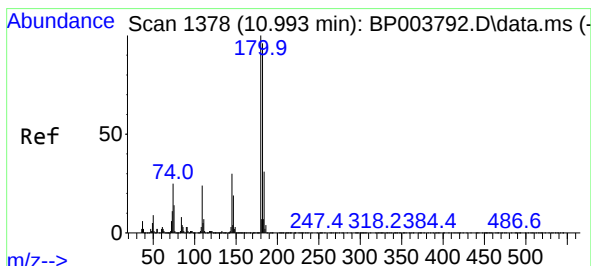
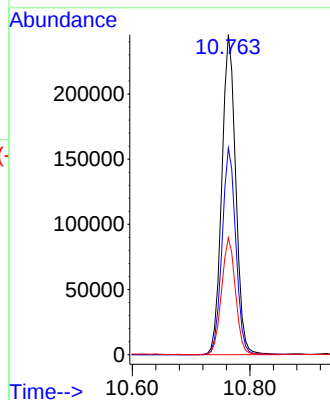
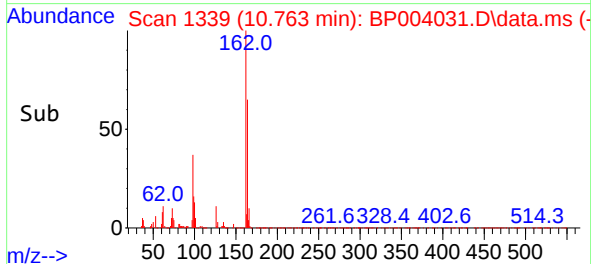
Instrument :
BNA_P
ClientSampleID :
MW-2MSD



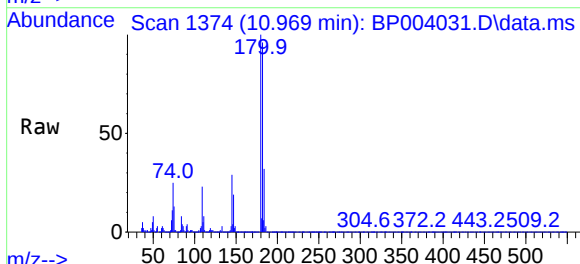
Tgt Ion:162 Resp: 403888
Ion Ratio Lower Upper
162 100
164 64.6 45.8 85.8
98 36.6 10.2 50.2

Manual Integrations
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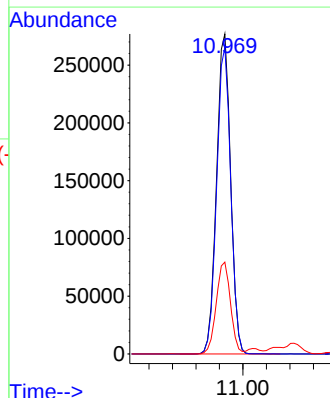
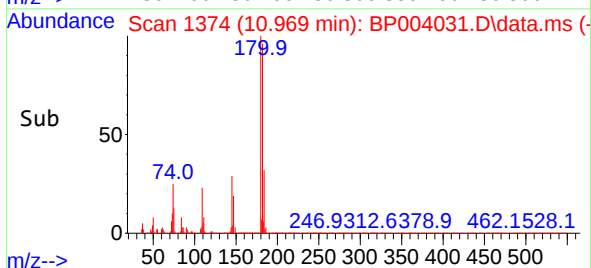
mohammad
11/24/2020 8:55:26 AM

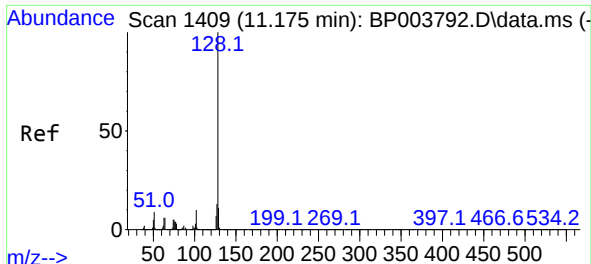


#30
1,2,4-Trichlorobenzene
Concen: 48.14 ng
RT: 10.969 min Scan# 1374
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



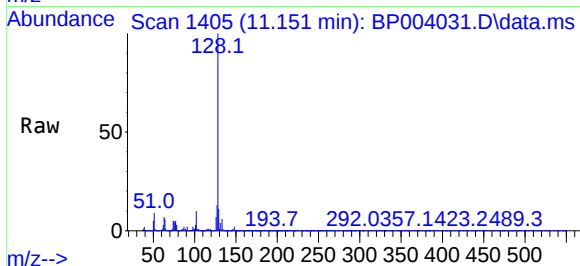
Tgt Ion:180 Resp: 458579
Ion Ratio Lower Upper
180 100
182 95.8 76.2 114.2
145 28.7 23.8 35.8





#31
Naphthalene
Concen: 90.09 ng
RT: 11.151 min Scan# 1405
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

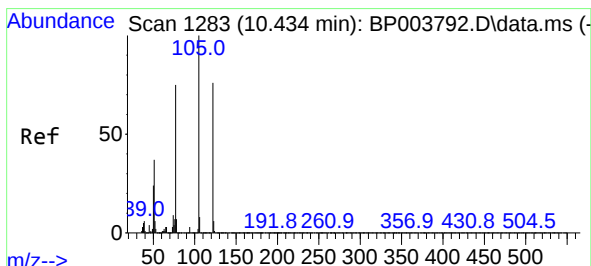
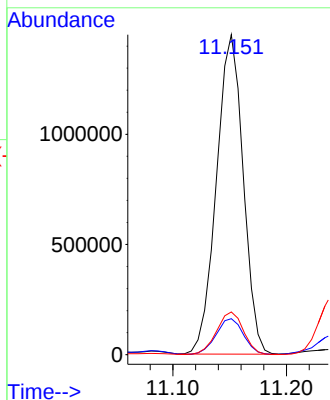
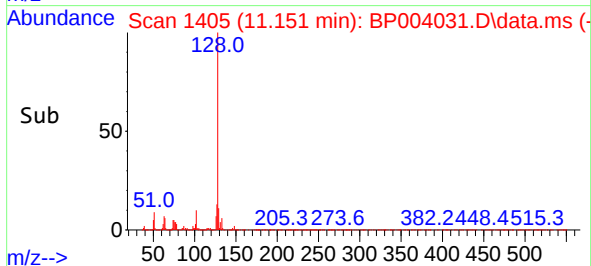
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



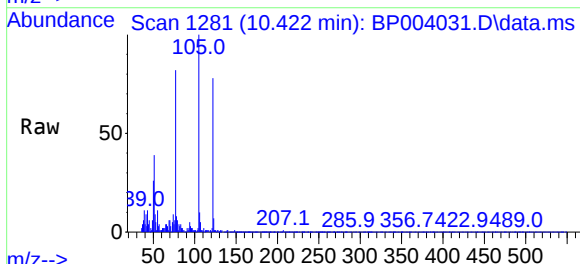
Tgt Ion:128 Resp: 2373574
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.3 10.6 15.8

Manual Integrations
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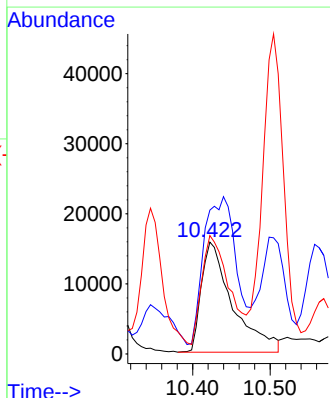
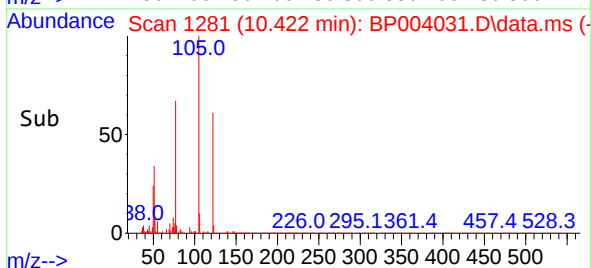
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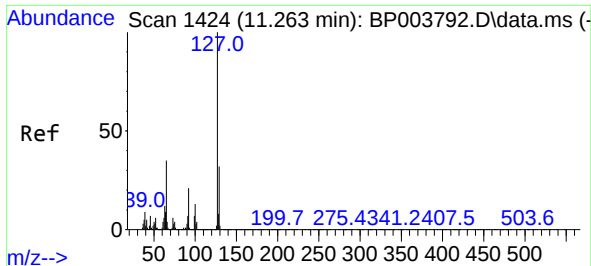


#32
Benzoic acid
Concen: 16.33 ng
RT: 10.422 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



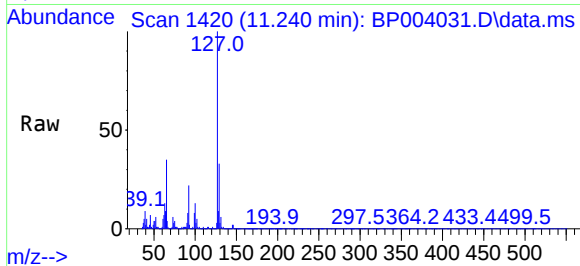
Tgt Ion:122 Resp: 44207
Ion Ratio Lower Upper
122 100
105 128.6 94.1 134.1
77 105.8 50.1 90.1#





#33
4-Chloroaniline
Concen: 42.56 ng
RT: 11.240 min Scan# 1420
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

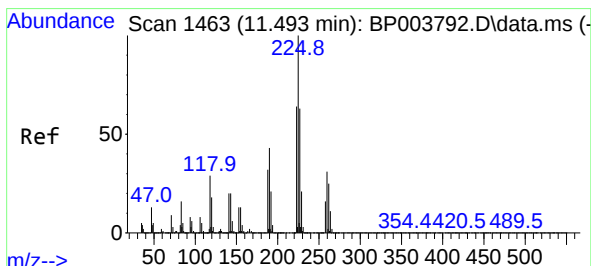
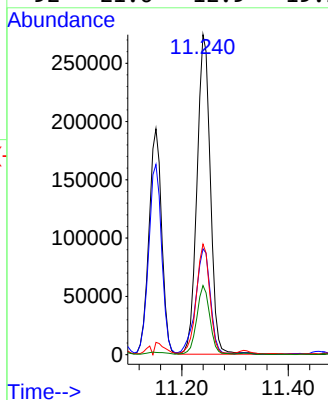
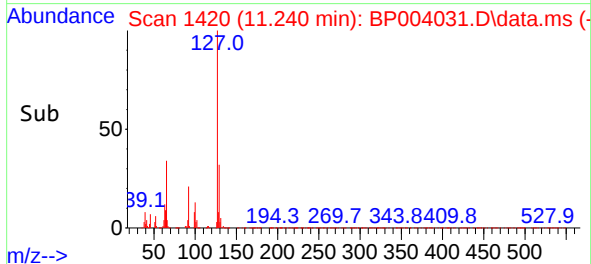
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



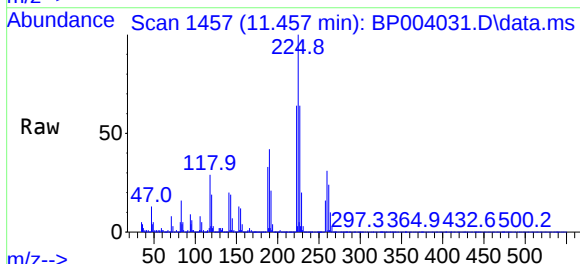
Tgt Ion:127 Resp: 476584
Ion Ratio Lower Upper
127 100
129 33.1 25.7 38.5
65 34.6 17.3 25.9#
92 21.6 12.9 19.3#

Manual Integrations
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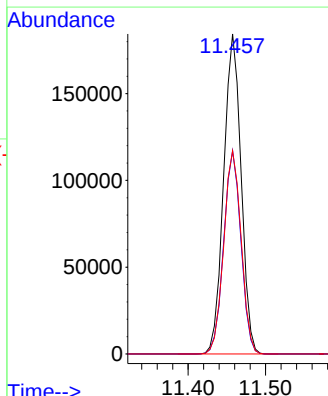
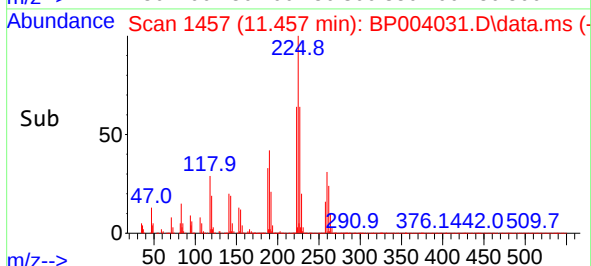
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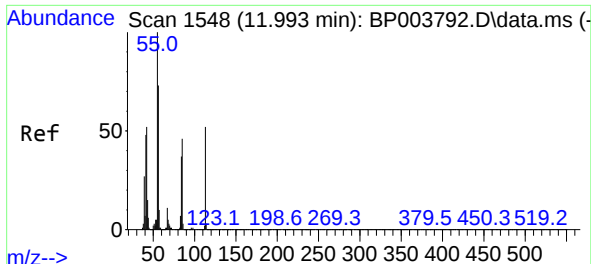


#34
Hexachlorobutadiene
Concen: 46.43 ng
RT: 11.457 min Scan# 1457
Delta R.T. -0.035 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion:225 Resp: 288497
Ion Ratio Lower Upper
225 100
223 63.5 50.1 75.1
227 63.5 51.4 77.2





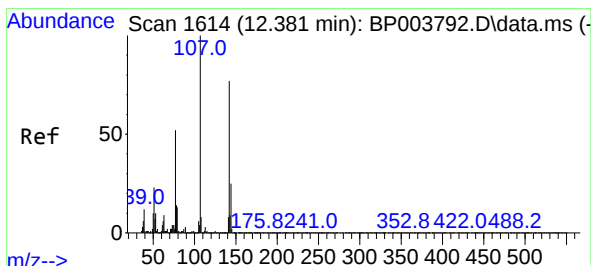
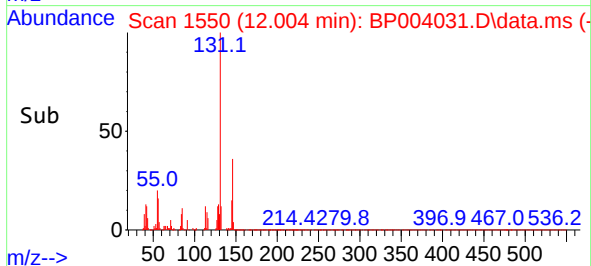
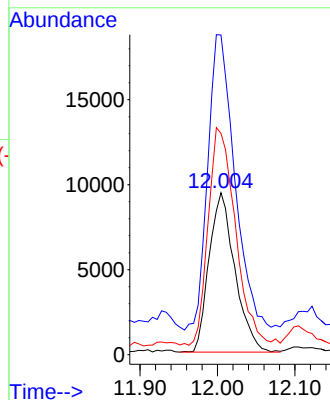
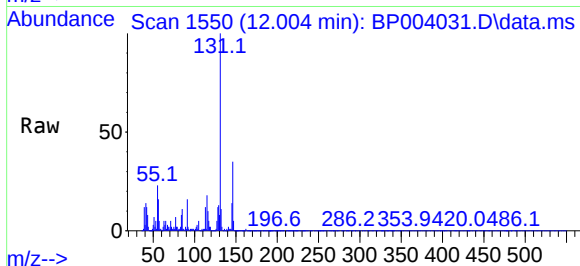
#35
Caprolactam
Concen: 8.97 ng
RT: 12.004 min Scan# 1550
Delta R.T. 0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:113 Resp: 21698
Ion Ratio Lower Upper
113 100
55 197.5 77.3 117.3#
56 136.7 55.9 95.9#

Instrument :
BNA_P
ClientSampled :
MW-2MSD

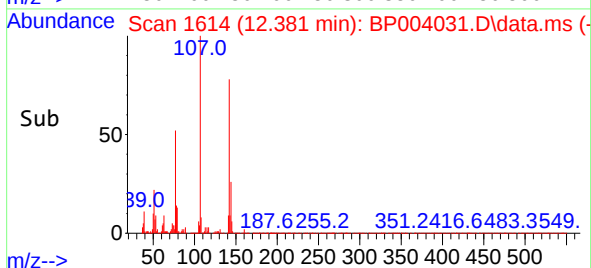
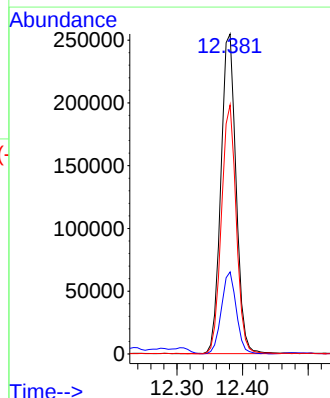
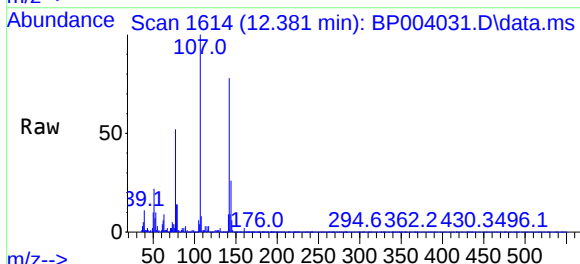
Manual Integrations
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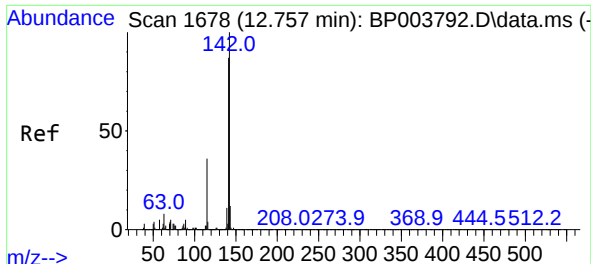
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 48.23 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:107 Resp: 407081
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 77.9 70.7 106.1





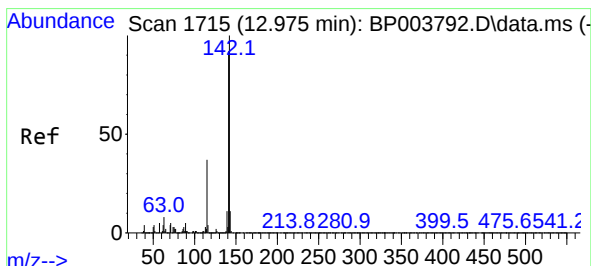
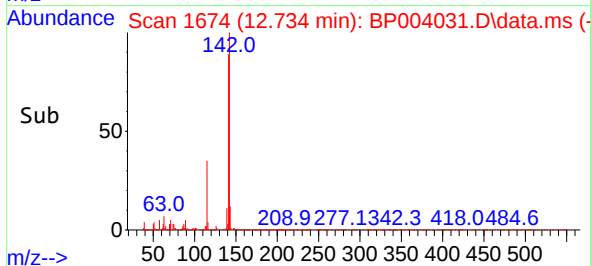
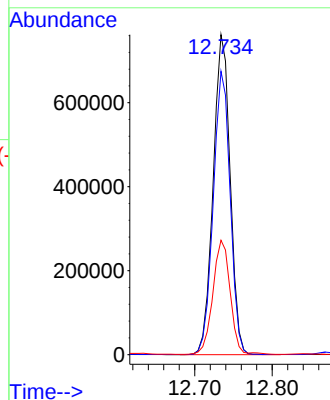
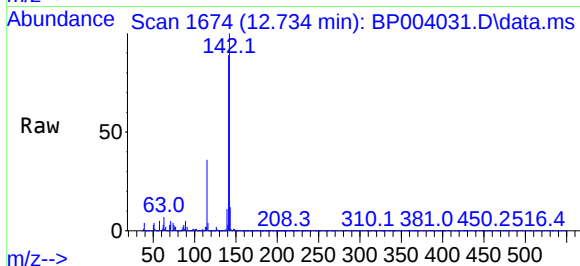
#37
2-Methylnaphthalene
Concen: 61.55 ng
RT: 12.734 min Scan# 1674
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:142 Resp: 1160407
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.2
115 35.8 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

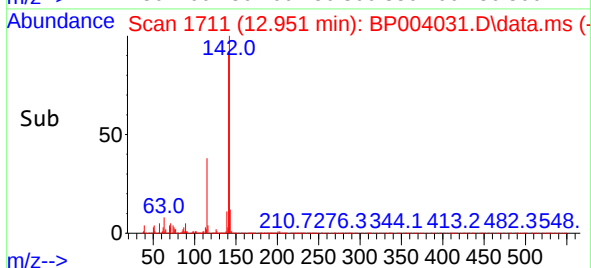
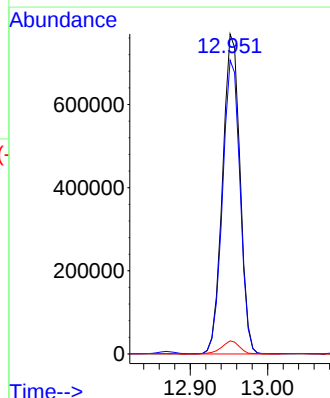
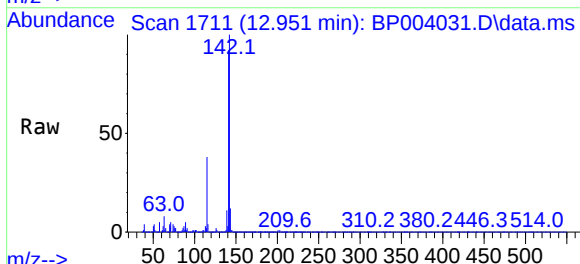
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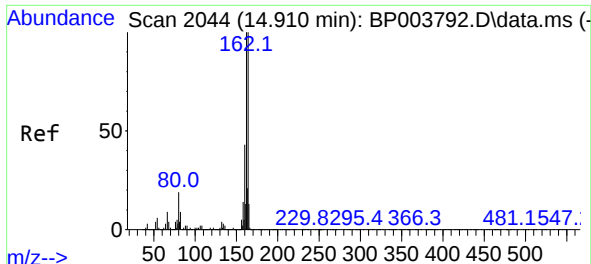
mohammad
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#38
1-Methylnaphthalene
Concen: 66.95 ng
RT: 12.951 min Scan# 1711
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

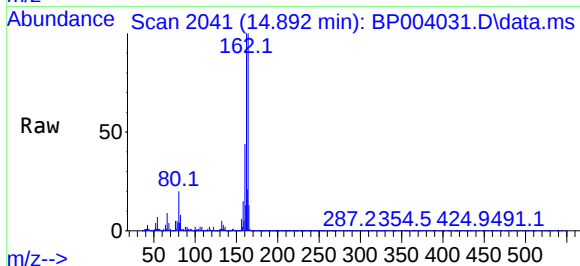
Tgt Ion:142 Resp: 1204016
Ion Ratio Lower Upper
142 100
141 91.8 74.4 111.6
116 4.1 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.892 min Scan# 2041
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

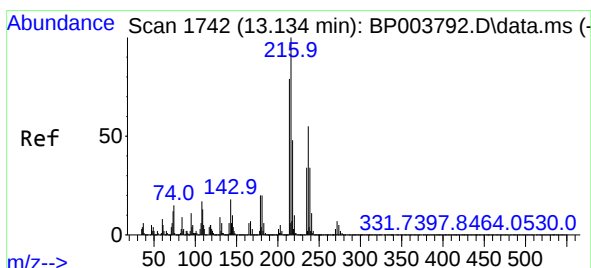
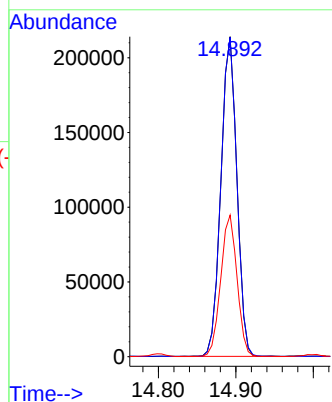
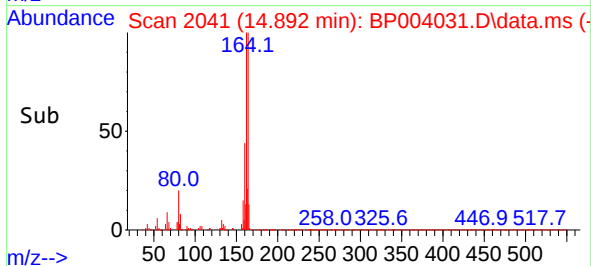
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



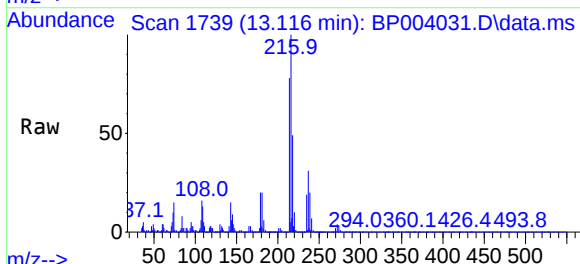
Tgt Ion:164 Resp: 305534
Ion Ratio Lower Upper
164 100
162 99.8 79.4 119.2
160 44.2 36.1 54.1

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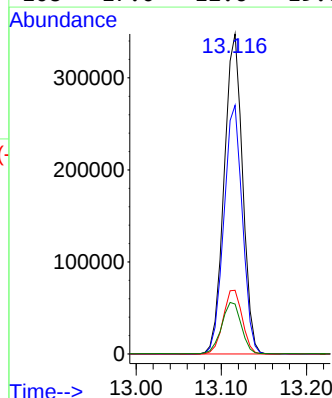
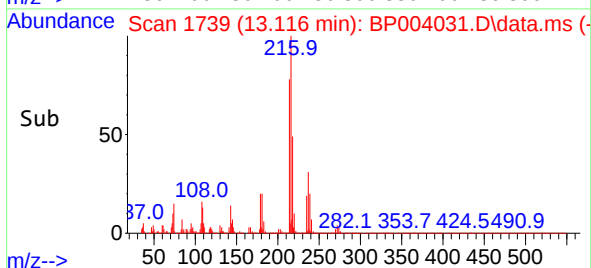
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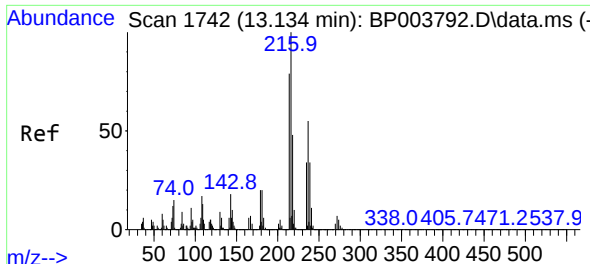


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.79 ng
RT: 13.116 min Scan# 1739
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



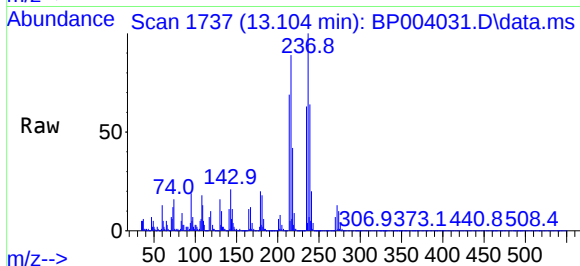
Tgt Ion:216 Resp: 523648
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 20.6 16.9 25.3
108 17.0 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 66.75 ng
RT: 13.104 min Scan# 1737
Delta R.T. -0.030 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

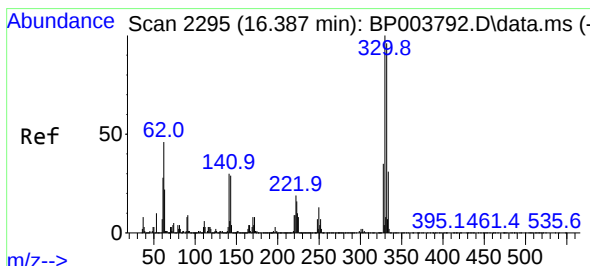
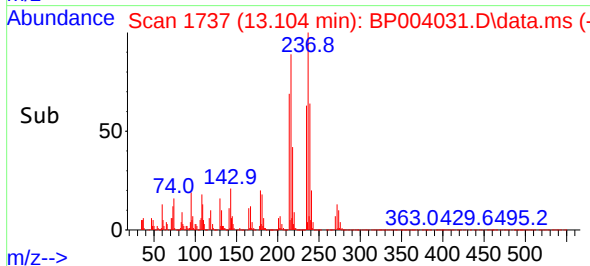
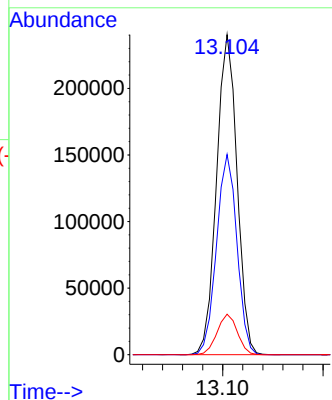
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



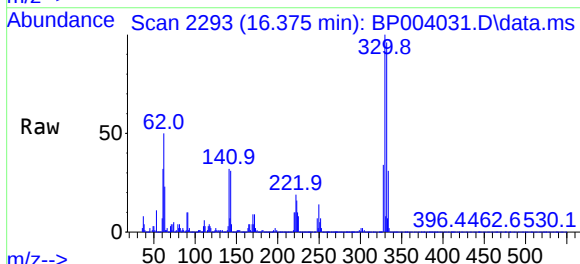
Tgt Ion:237 Resp: 340526
Ion Ratio Lower Upper
237 100
235 62.6 43.2 83.2
272 12.7 0.0 33.3

Manual Integrations
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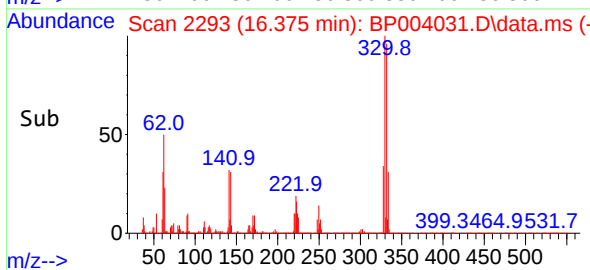
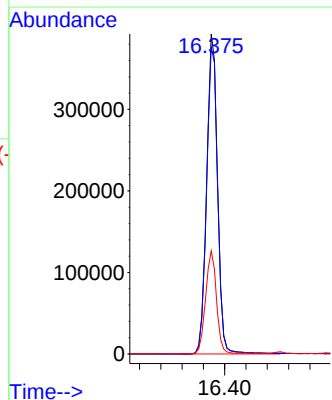
mohammad
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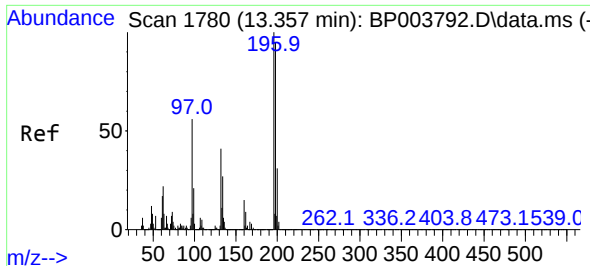


#42
2,4,6-Tribromophenol
Concen: 145.79 ng
RT: 16.375 min Scan# 2293
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion:330 Resp: 557121
Ion Ratio Lower Upper
330 100
332 97.9 77.1 115.7
141 32.4 23.4 35.2





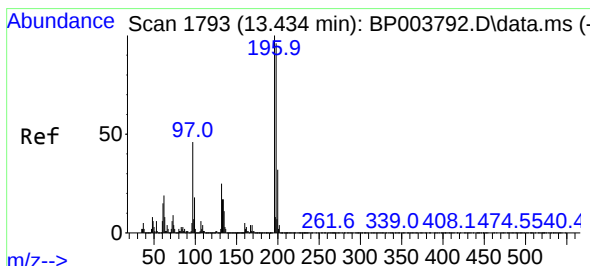
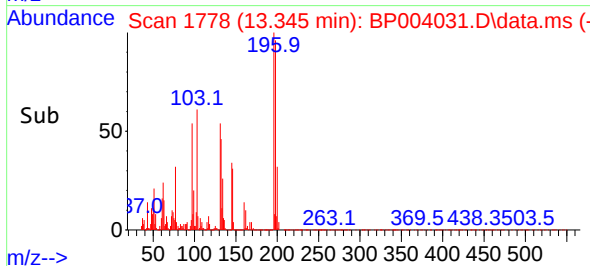
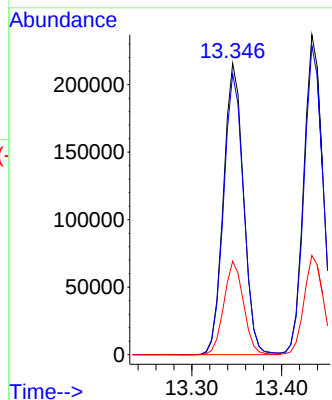
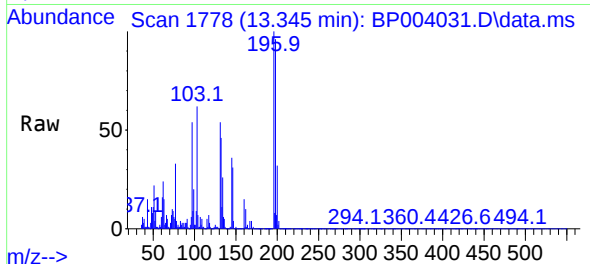
#43
2,4,6-Trichlorophenol
Concen: 53.61 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:196 Resp: 335114
Ion Ratio Lower Upper
196 100
198 96.4 77.0 115.6
200 32.1 25.1 37.7

Instrument :
BNA_P
ClientSampleID :
MW-2MSD

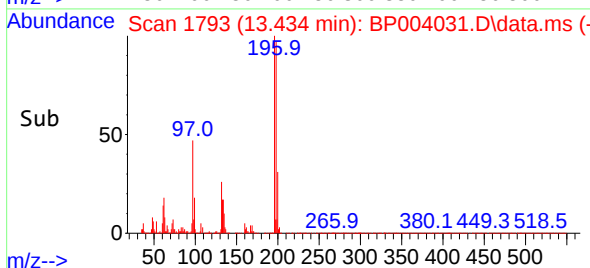
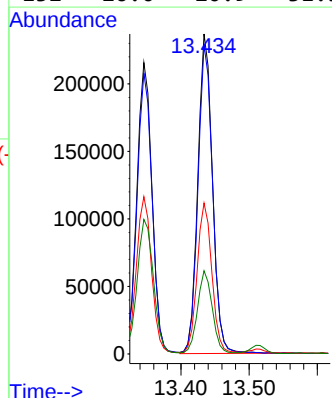
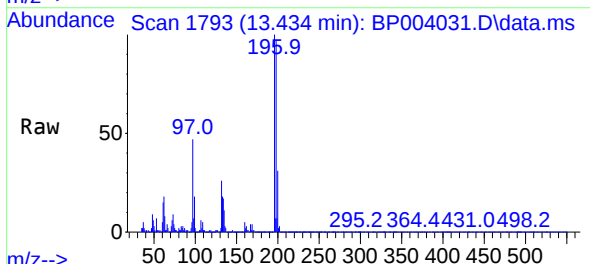
Manual Integrations
APPROVED

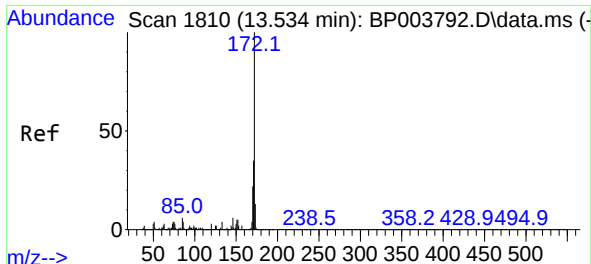
mohammad
11/24/2020 8:55:26 AM



#44
2,4,5-Trichlorophenol
Concen: 53.70 ng
RT: 13.434 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:196 Resp: 353460
Ion Ratio Lower Upper
196 100
198 96.5 77.3 115.9
97 47.2 31.0 46.4#
132 26.0 20.9 31.3





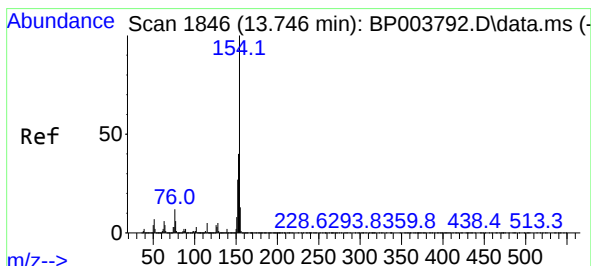
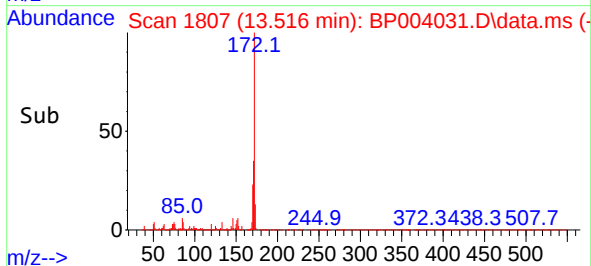
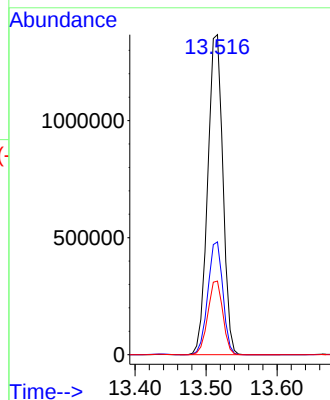
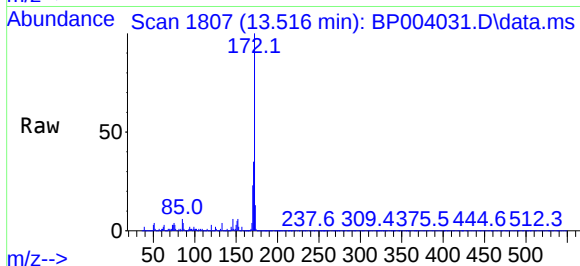
#45
2-Fluorobiphenyl
Concen: 92.80 ng
RT: 13.516 min Scan# 1807
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:172 Resp: 2028111
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.0 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

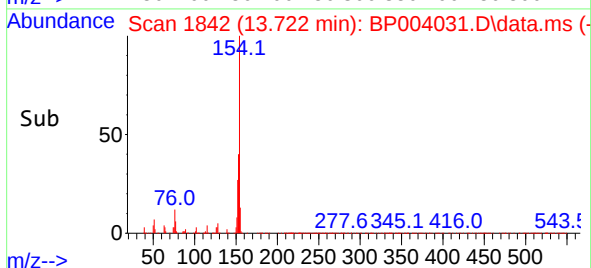
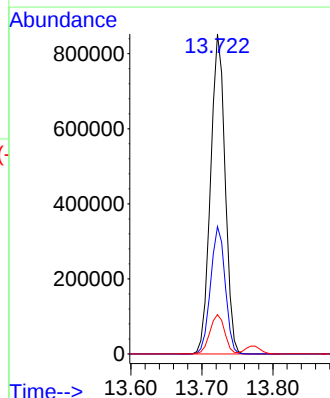
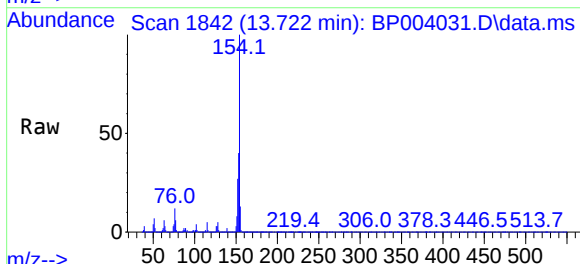
Manual Integrations
APPROVED

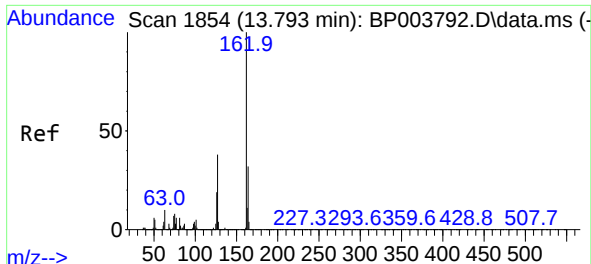
mohammad
11/24/2020 8:55:26 AM



#46
1,1'-Biphenyl
Concen: 51.12 ng
RT: 13.722 min Scan# 1842
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

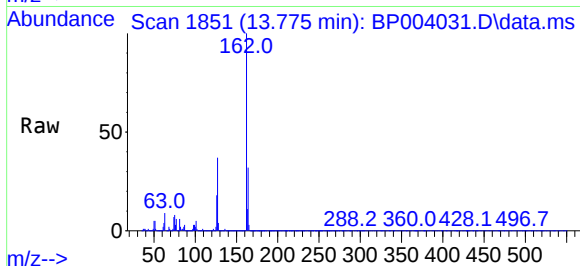
Tgt Ion:154 Resp: 1212432
Ion Ratio Lower Upper
154 100
153 39.8 20.4 60.4
76 12.3 0.0 29.3





#47
2-Chloronaphthalene
Concen: 49.21 ng
RT: 13.775 min Scan# 1851
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

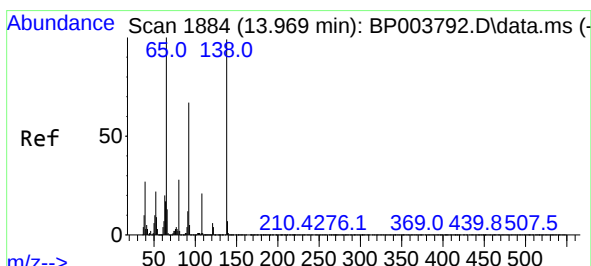
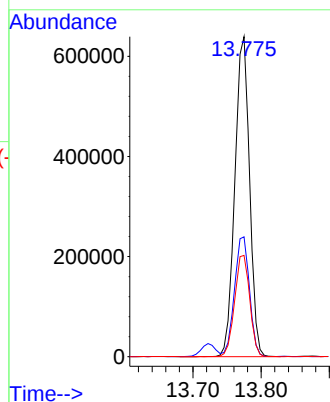
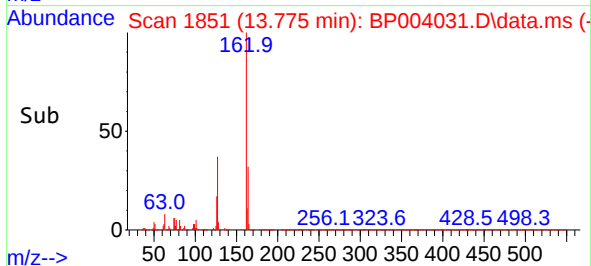
Instrument :
BNA_P
ClientSampled :
MW-2MSD



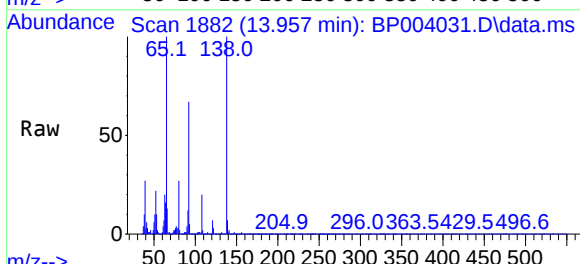
Tgt Ion:162 Resp: 957551
Ion Ratio Lower Upper
162 100
127 37.4 29.9 44.9
164 31.7 26.1 39.1

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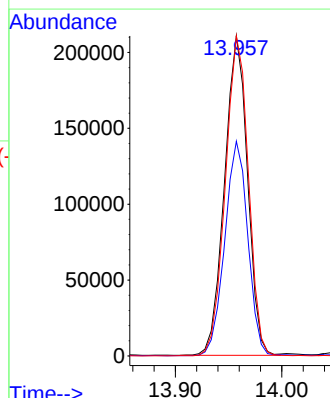
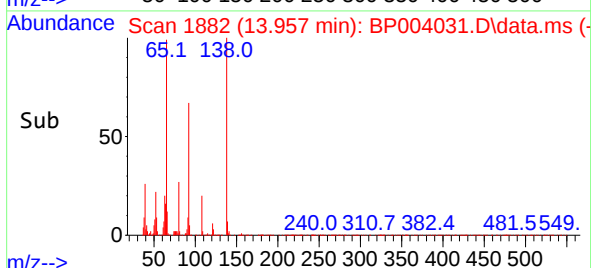
mohammad
11/24/2020 8:55:26 AM

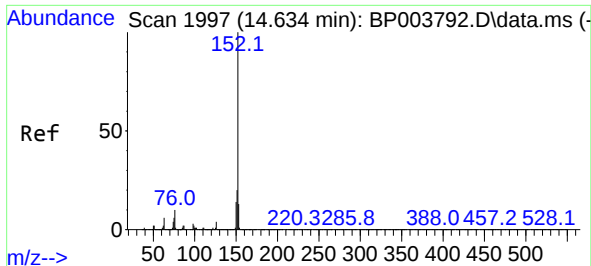


#48
2-Nitroaniline
Concen: 54.41 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion: 65 Resp: 315942
Ion Ratio Lower Upper
65 100
92 67.1 70.6 106.0#
138 100.0 133.6 200.4#





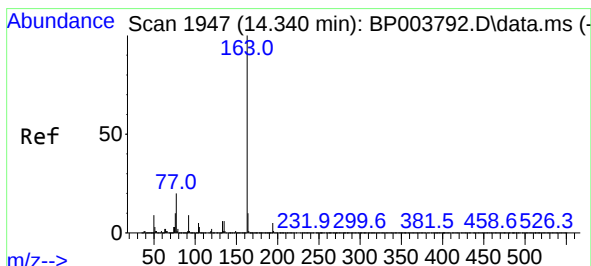
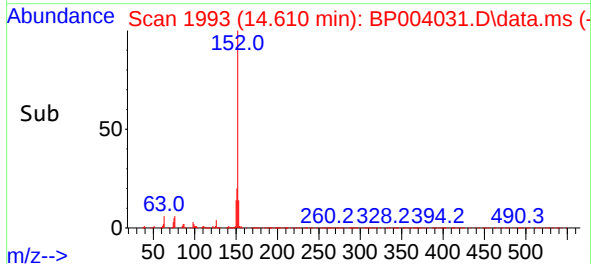
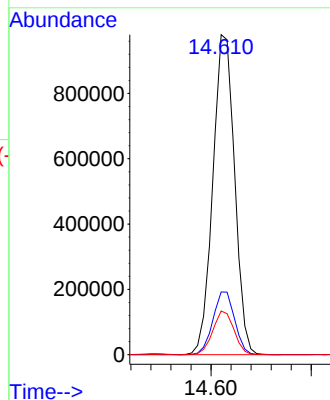
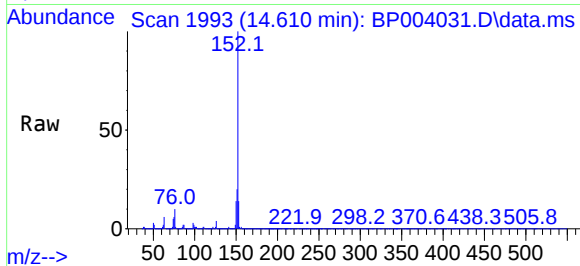
#49
Acenaphthylene
Concen: 51.63 ng
RT: 14.610 min Scan# 1993
Delta R.T. -0.024 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:152 Resp: 1475512
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.6 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

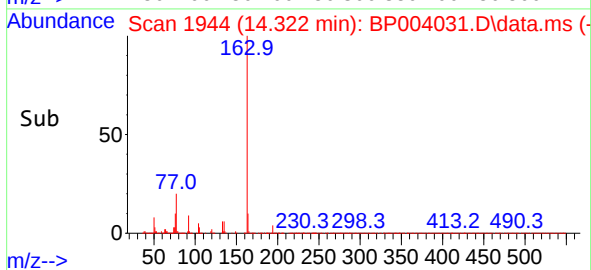
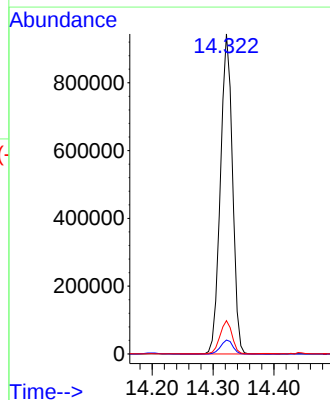
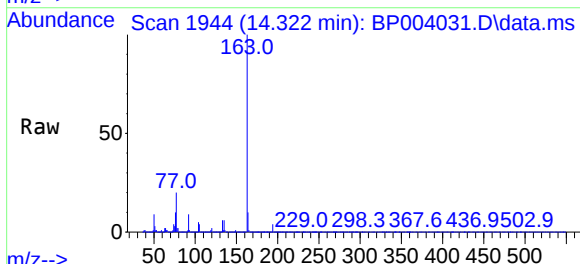
Manual Integrations
APPROVED

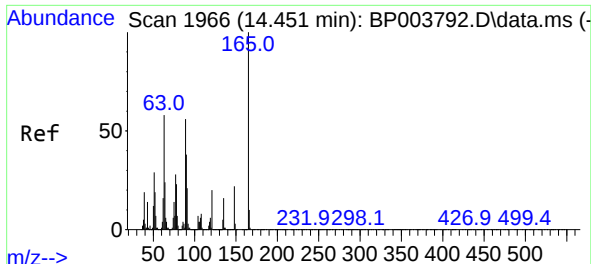
mohammad
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#50
Dimethylphthalate
Concen: 54.16 ng
RT: 14.322 min Scan# 1944
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:163 Resp: 1293528
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.4 8.2 12.2





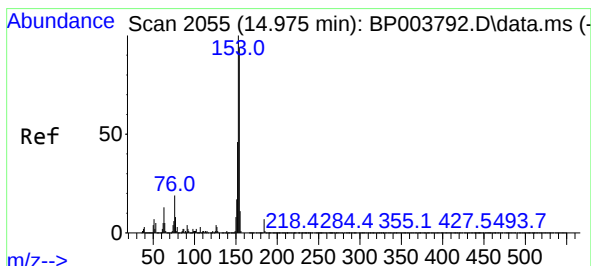
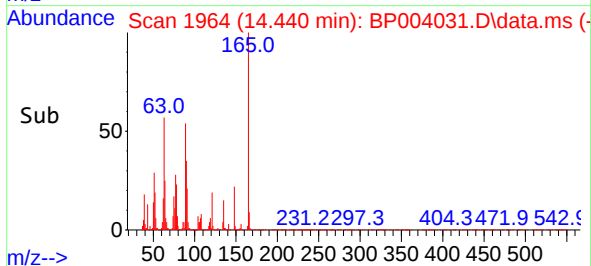
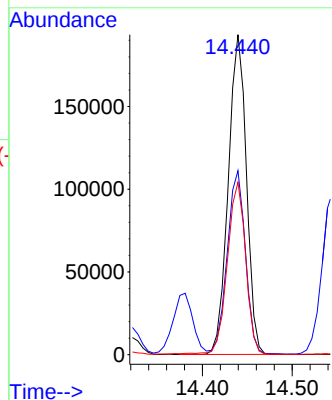
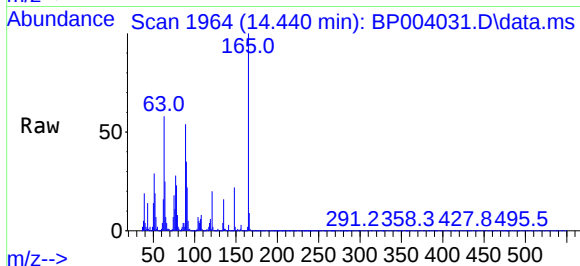
#51
2,6-Dinitrotoluene
Concen: 55.37 ng
RT: 14.440 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:165 Resp: 271323
Ion Ratio Lower Upper
165 100
63 57.5 27.8 41.6#
89 53.9 34.6 52.0#

Instrument :
BNA_P
ClientSampled :
MW-2MSD

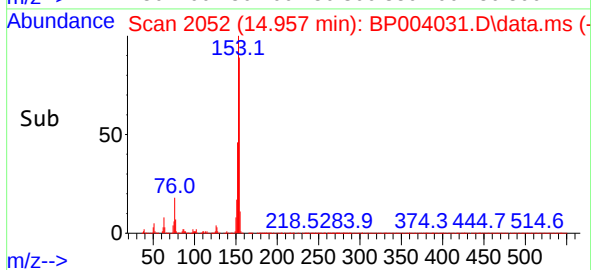
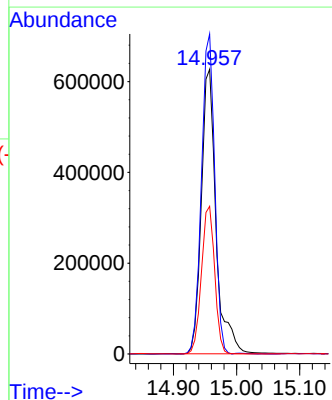
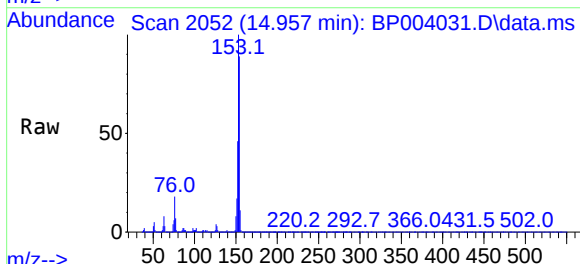
Manual Integrations
APPROVED

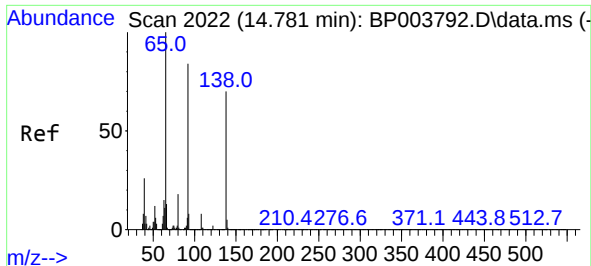
mohammad
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#52
Acenaphthene
Concen: 53.43 ng
RT: 14.957 min Scan# 2052
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:154 Resp: 1017029
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.6
152 51.9 43.0 64.6





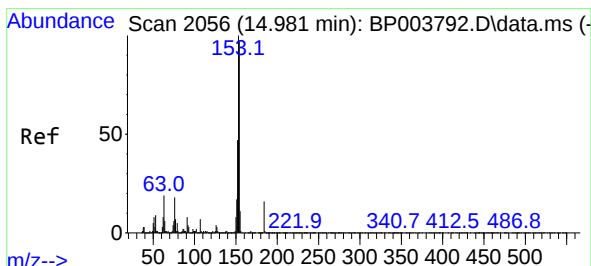
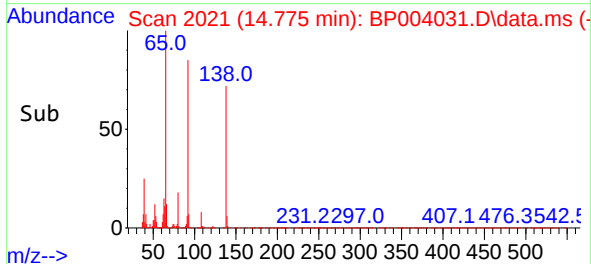
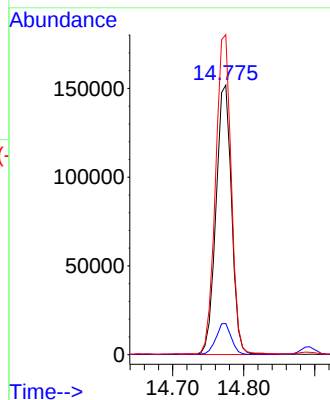
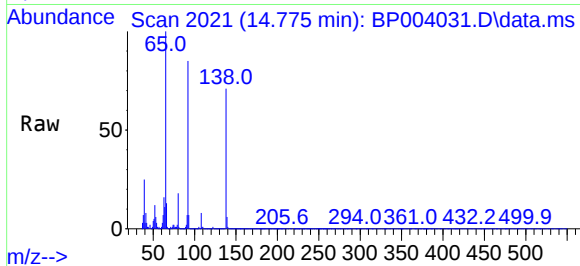
#53
3-Nitroaniline
Concen: 42.45 ng
RT: 14.775 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:138 Resp: 230267
Ion Ratio Lower Upper
138 100
108 11.6 7.5 11.3#
92 118.7 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

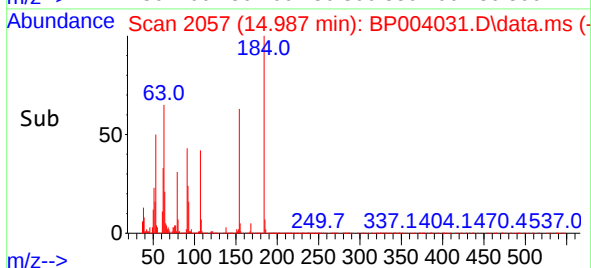
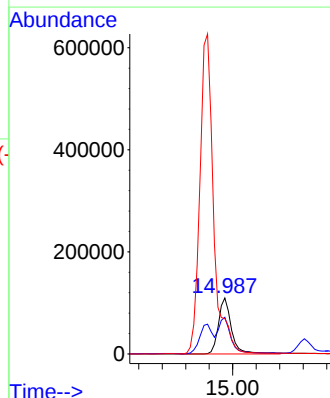
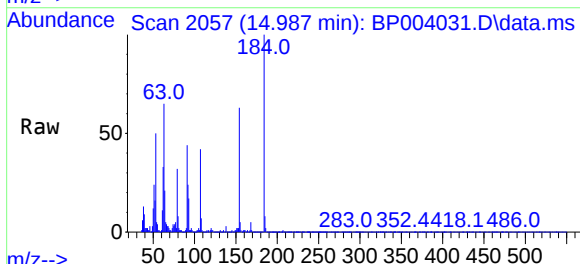
Manual Integrations
APPROVED

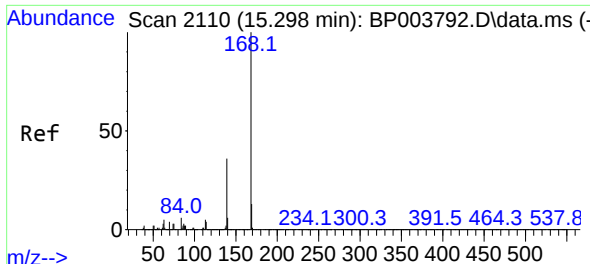
mohammad
11/24/2020 8:55:26 AM



#54
2,4-Dinitrophenol
Concen: 66.42 ng
RT: 14.987 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

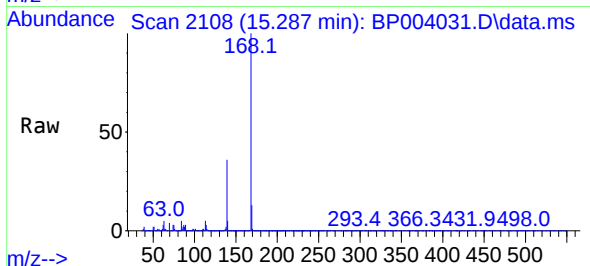
Tgt Ion:184 Resp: 168677
Ion Ratio Lower Upper
184 100
63 65.4 32.3 48.5#
154 63.2 49.1 73.7





#55
Dibenzenofuran
Concen: 52.01 ng
RT: 15.287 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

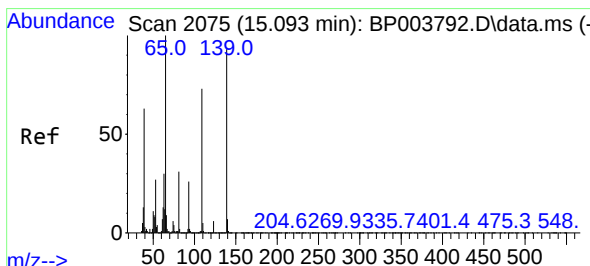
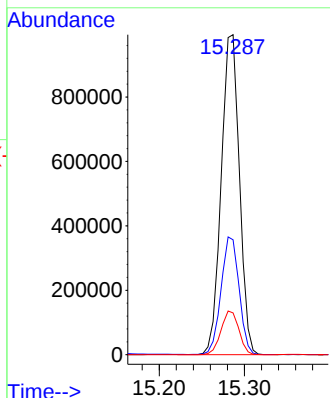
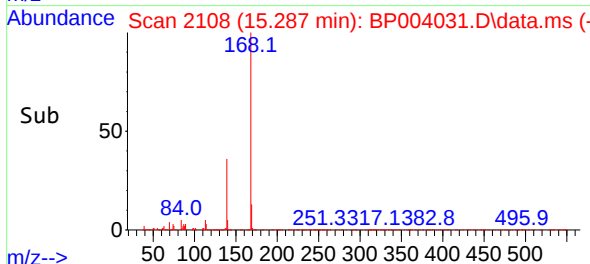
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



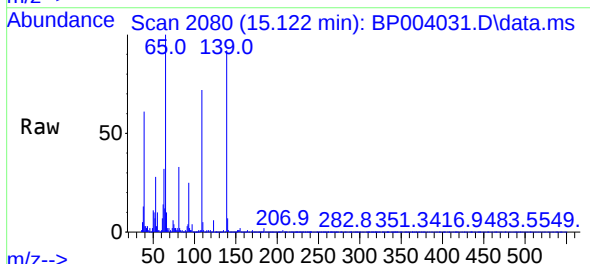
Tgt Ion:168 Resp: 1470946
Ion Ratio Lower Upper
168 100
139 35.9 29.1 43.7
169 13.0 10.4 15.6

Manual Integrations
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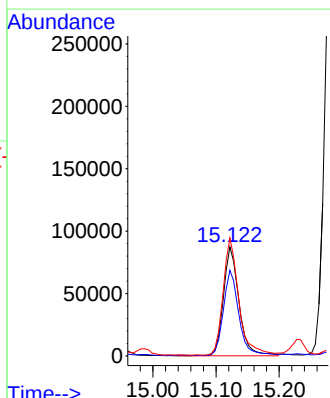
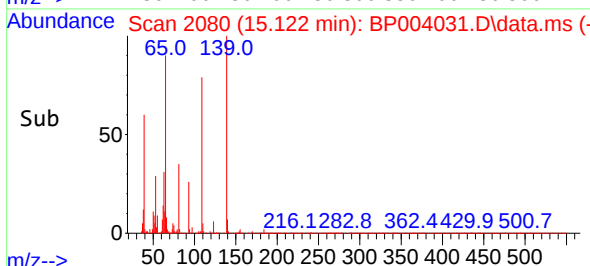
mohammad
11/24/2020 8:55:26 AM

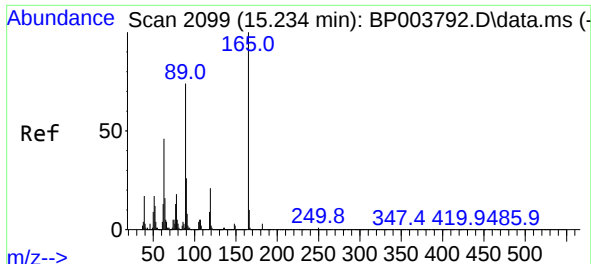


#56
4-Nitrophenol
Concen: 38.12 ng
RT: 15.122 min Scan# 2080
Delta R.T. 0.029 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



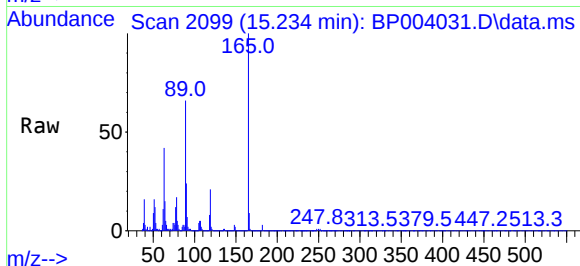
Tgt Ion:139 Resp: 149045
Ion Ratio Lower Upper
139 100
109 78.4 44.6 84.6
65 108.2 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 56.72 ng
RT: 15.234 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

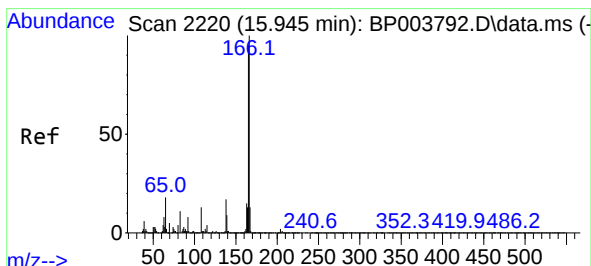
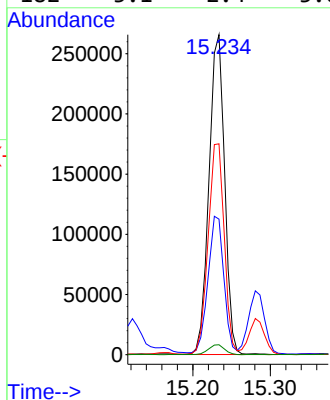
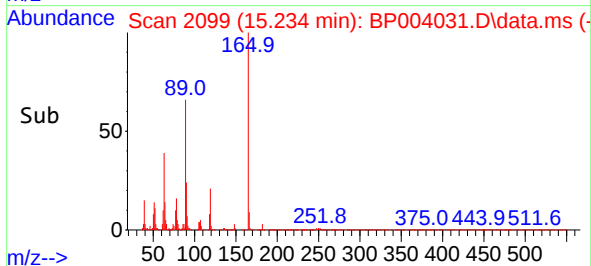
Instrument :
BNA_P
ClientSampled :
MW-2MSD



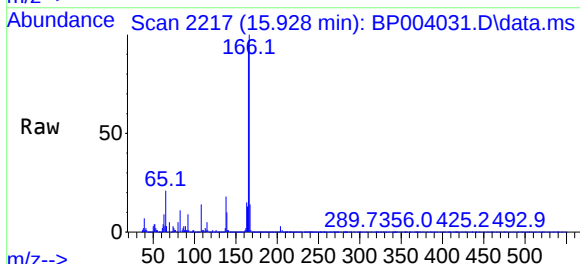
Tgt Ion:165 Resp: 373167
Ion Ratio Lower Upper
165 100
63 42.4 20.6 31.0#
89 65.9 42.6 63.8#
182 3.1 2.4 3.6

Manual Integrations
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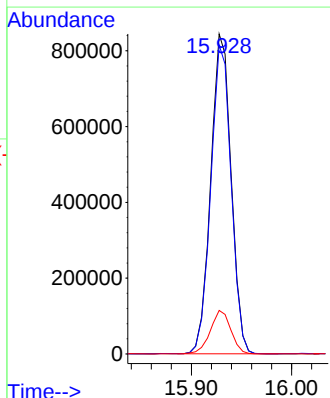
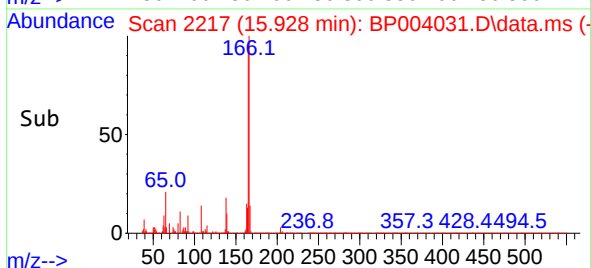
mohammad
11/24/2020 8:55:26 AM

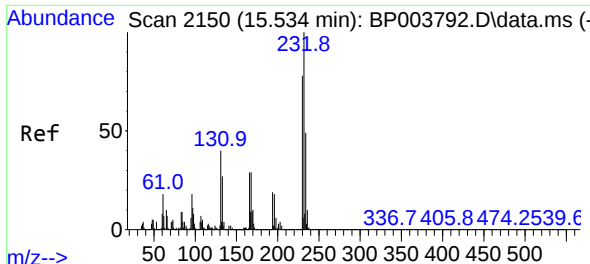


#58
Fluorene
Concen: 52.63 ng
RT: 15.928 min Scan# 2217
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



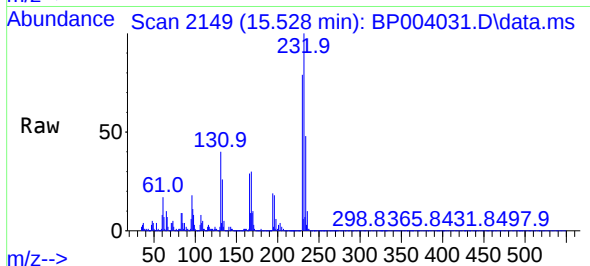
Tgt Ion:166 Resp: 1191956
Ion Ratio Lower Upper
166 100
165 96.5 77.8 116.8
167 13.6 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 50.59 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

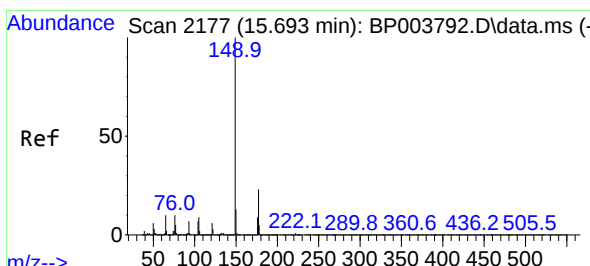
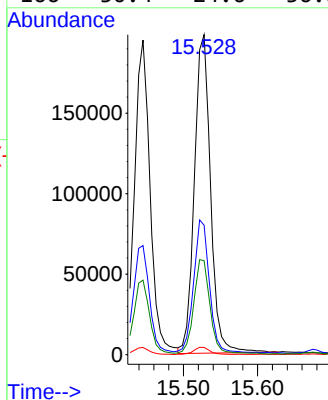
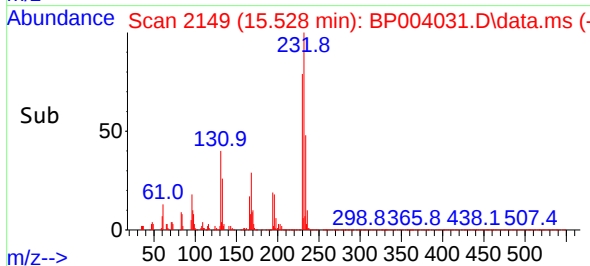
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



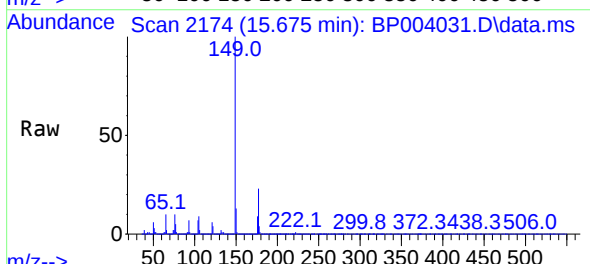
Tgt Ion:232 Resp: 300145
Ion Ratio Lower Upper
232 100
131 41.4 34.1 51.1
130 2.3 1.8 2.8
166 30.4 24.6 36.8

Manual Integrations
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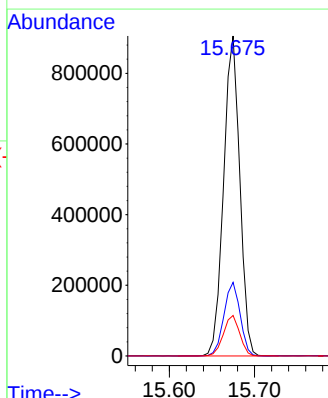
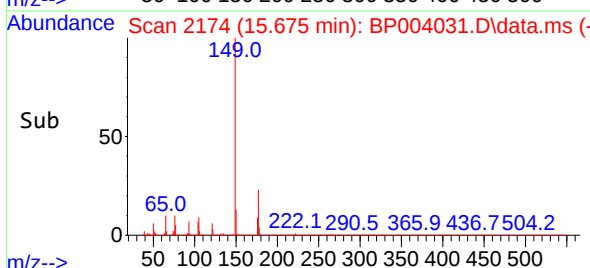
mohammad
11/24/2020 8:55:26 AM

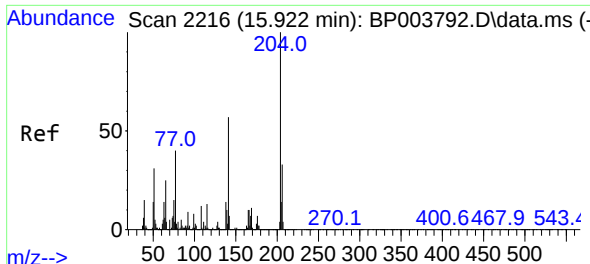


#60
Diethylphthalate
Concen: 50.93 ng
RT: 15.675 min Scan# 2174
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



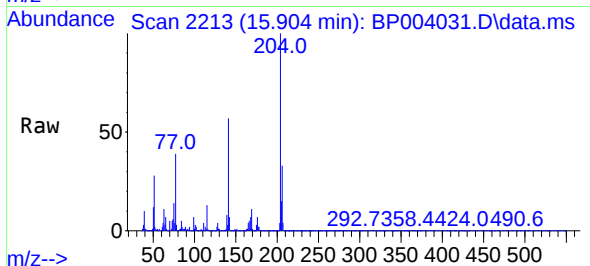
Tgt Ion:149 Resp: 1191070
Ion Ratio Lower Upper
149 100
177 23.0 18.0 27.0
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 49.54 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

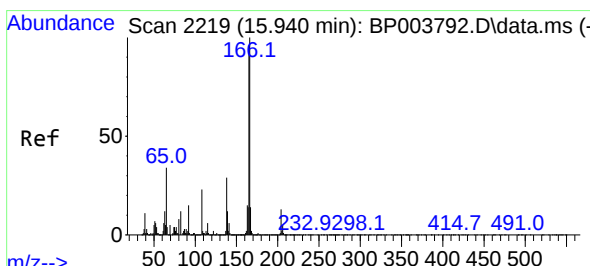
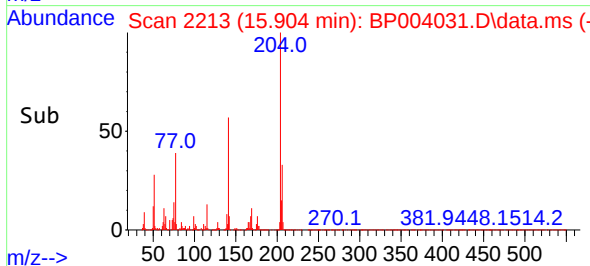
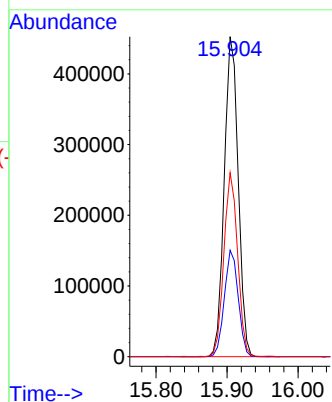
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:204 Resp: 613122
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 57.5 46.5 69.7

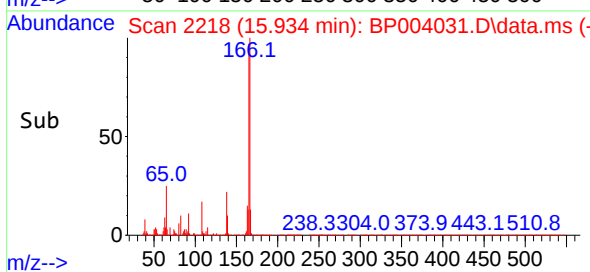
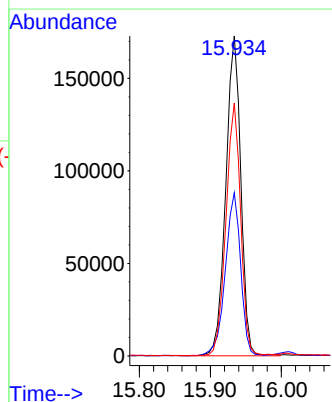
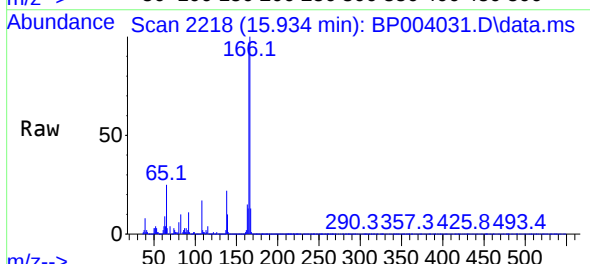
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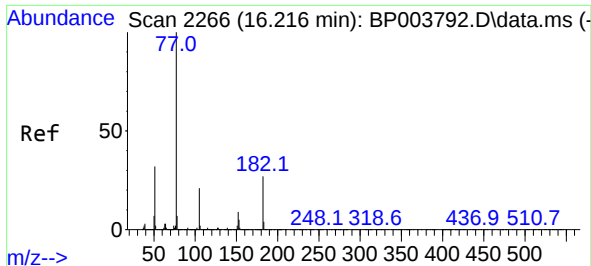
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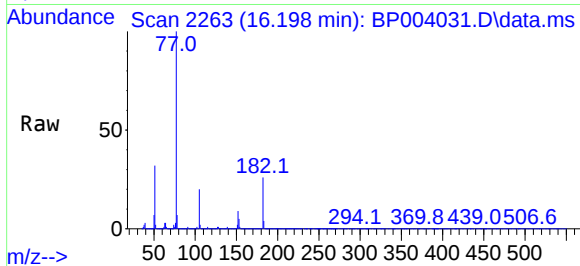
#62
4-Nitroaniline
Concen: 44.85 ng
RT: 15.934 min Scan# 2218
Delta R.T. -0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:138 Resp: 253620
Ion Ratio Lower Upper
138 100
92 51.0 20.7 60.7
108 79.0 47.8 87.8

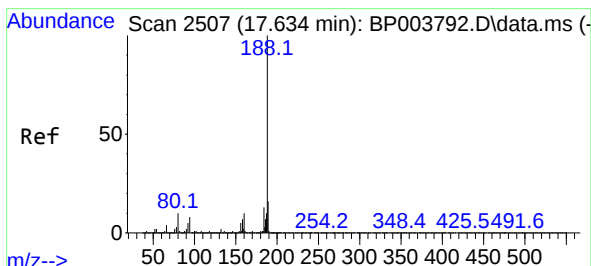
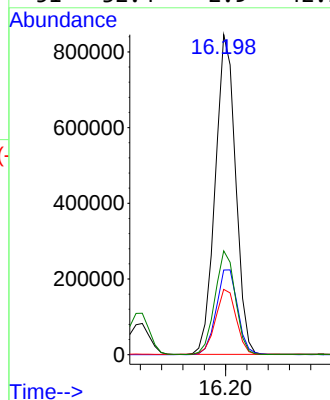
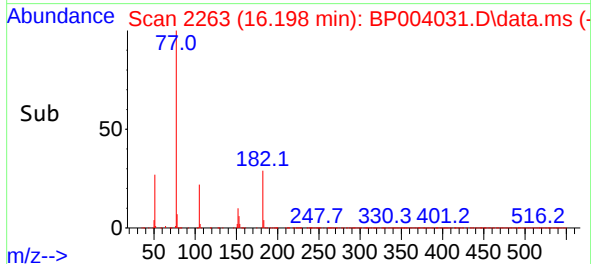




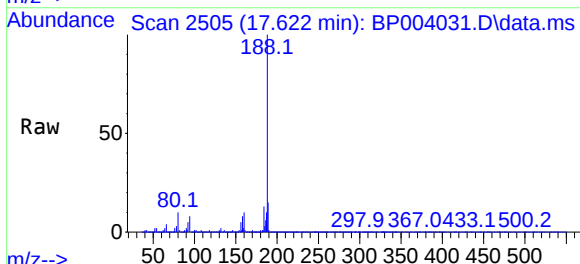
#63
Azobenzene
Concen: 50.55 ng
RT: 16.198 min Scan# 2263
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



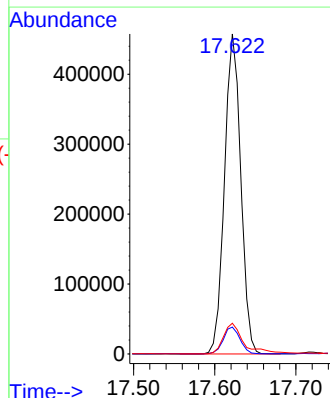
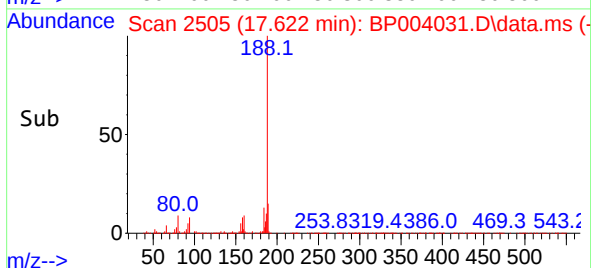
Tgt Ion: 77 Resp: 1116096
Ion Ratio Lower Upper
77 100
182 26.4 16.9 56.9
105 20.4 5.6 45.6
51 32.4 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.622 min Scan# 2505
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



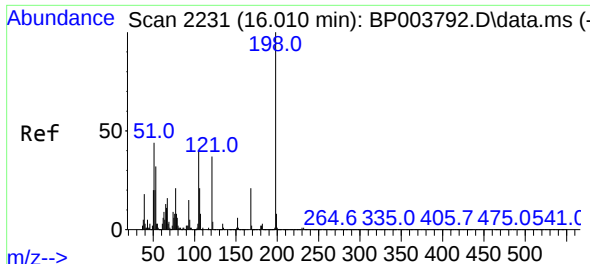
Tgt Ion: 188 Resp: 638095
Ion Ratio Lower Upper
188 100
94 8.4 6.2 9.2
80 9.6 6.2 9.2#



Instrument :
BNA_P
ClientSampleId :
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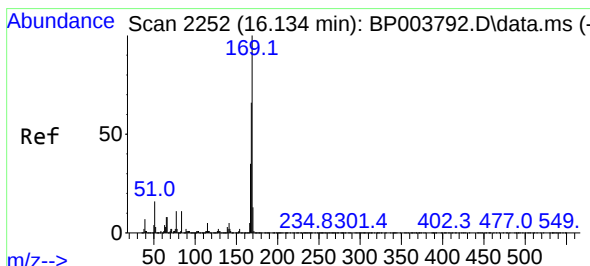
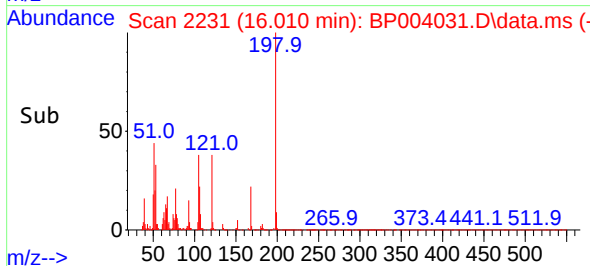
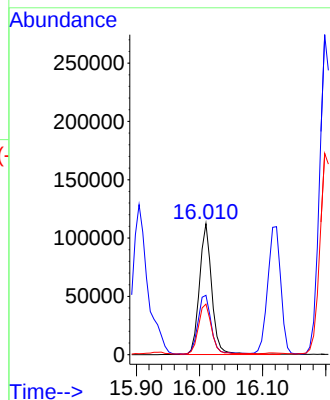
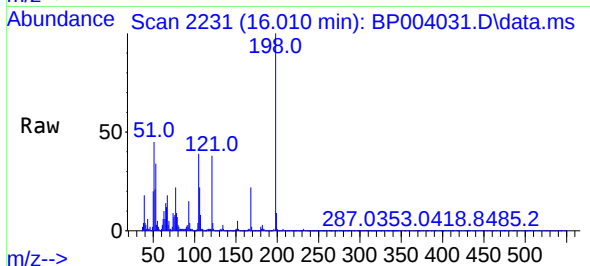
#65
4,6-Dinitro-2-methylphenol
Concen: 44.72 ng
RT: 16.010 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:198 Resp: 151937
Ion Ratio Lower Upper
198 100
51 45.3 6.4 46.4
105 38.6 18.9 58.9

Instrument :
BNA_P
ClientSampleID :
MW-2MSD

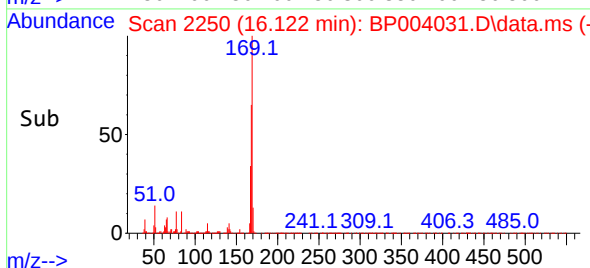
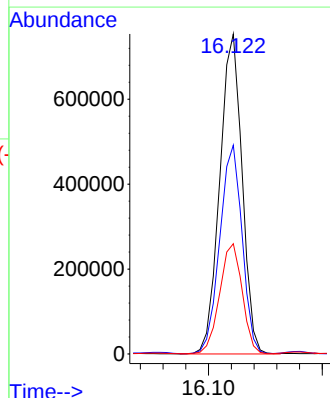
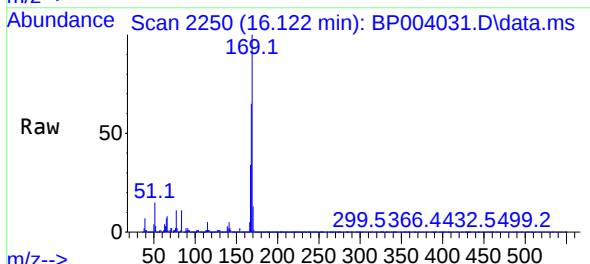
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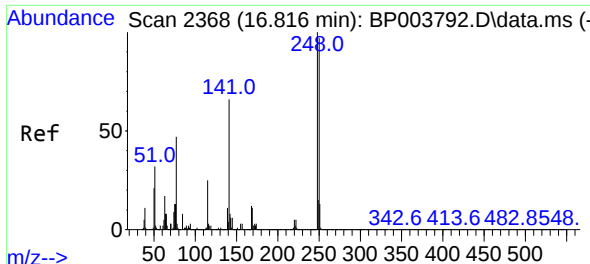
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#66
n-Nitrosodiphenylamine
Concen: 52.60 ng
RT: 16.122 min Scan# 2250
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:169 Resp: 1027497
Ion Ratio Lower Upper
169 100
168 65.2 53.8 80.6
167 34.5 28.9 43.3





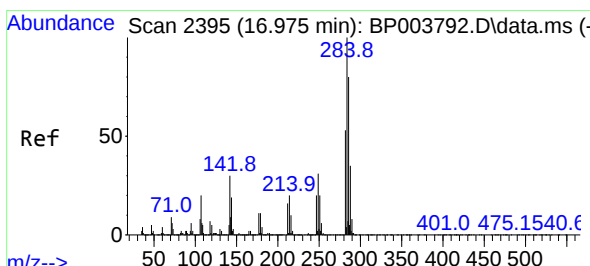
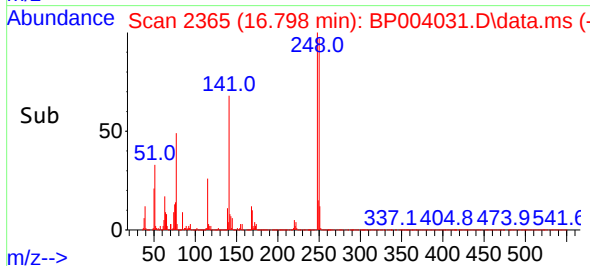
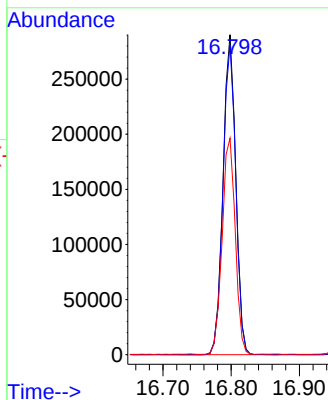
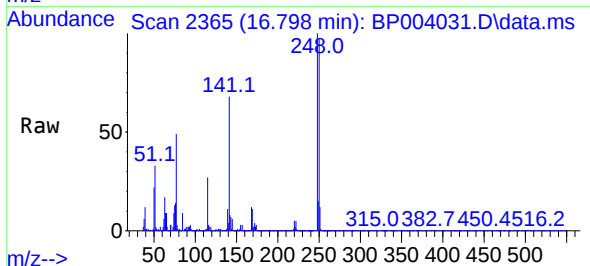
#67
4-Bromophenyl-phenylether
Concen: 50.46 ng
RT: 16.798 min Scan# 2365
Delta R.T. -0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Instrument :
BNA_P
ClientSampled :
MW-2MSD

Tgt Ion:248 Resp: 376733
Ion Ratio Lower Upper
248 100
250 96.9 76.7 115.1
141 67.6 53.0 79.6

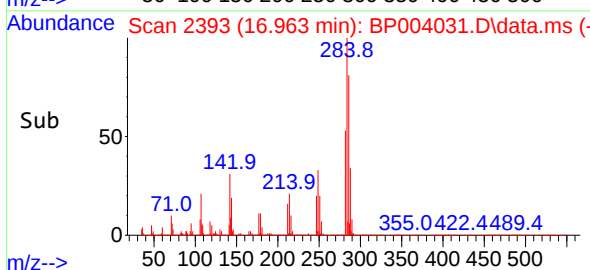
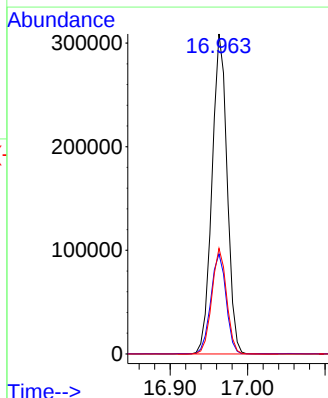
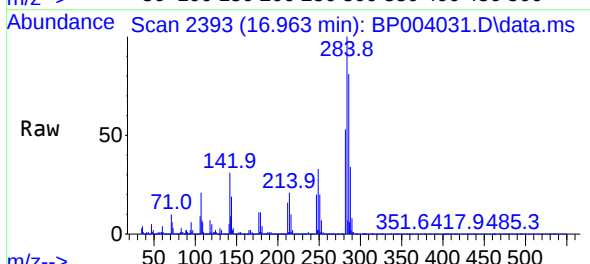
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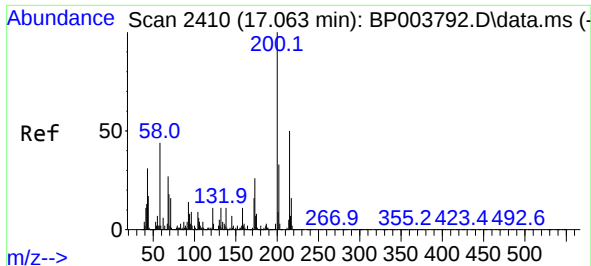
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#68
Hexachlorobenzene
Concen: 48.99 ng
RT: 16.963 min Scan# 2393
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:284 Resp: 417308
Ion Ratio Lower Upper
284 100
142 31.3 24.2 36.4
249 33.0 23.8 35.8





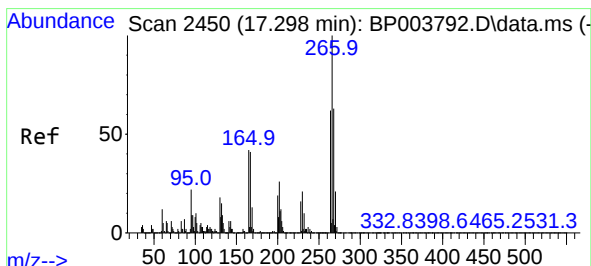
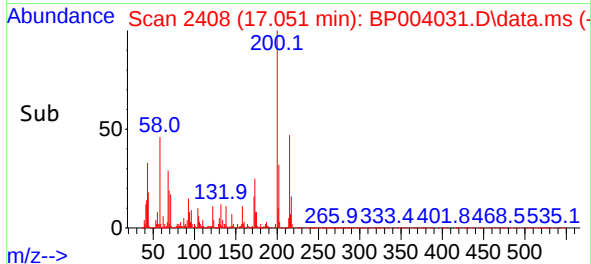
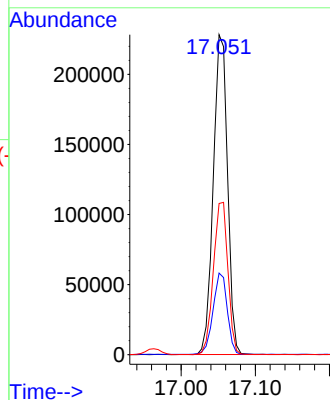
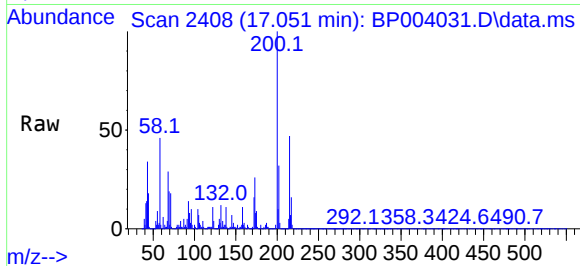
#69
Atrazine
Concen: 47.46 ng
RT: 17.051 min Scan# 2408
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:	200	Resp:	304373
Ion Ratio	Lower	Upper	
200	100		
173	25.5	5.9	45.9
215	47.2	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

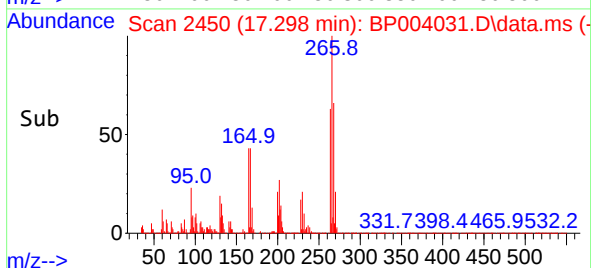
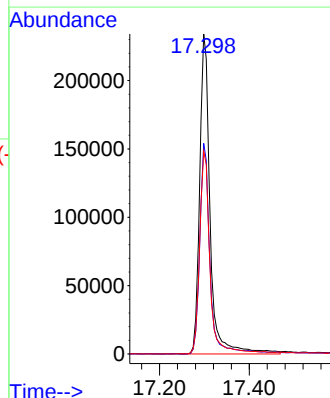
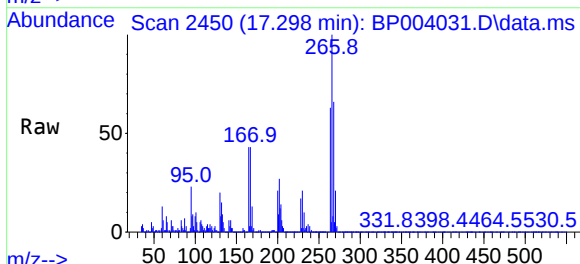
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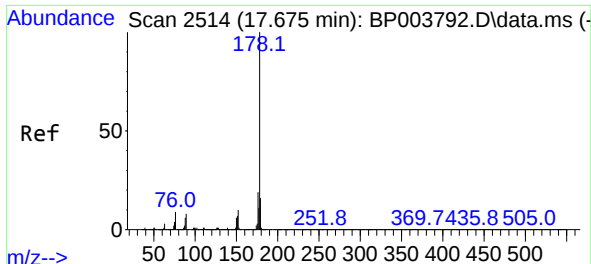
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#70
Pentachlorophenol
Concen: 92.64 ng
RT: 17.298 min Scan# 2450
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:	266	Resp:	377510
Ion Ratio	Lower	Upper	
266	100		
268	65.8	51.1	76.7
264	63.3	50.6	76.0





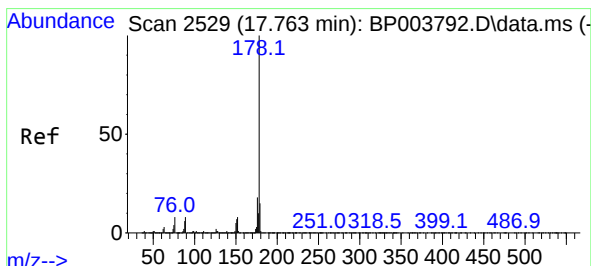
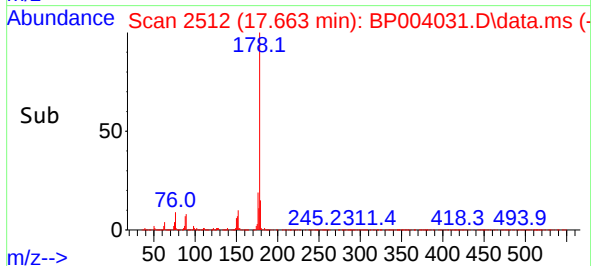
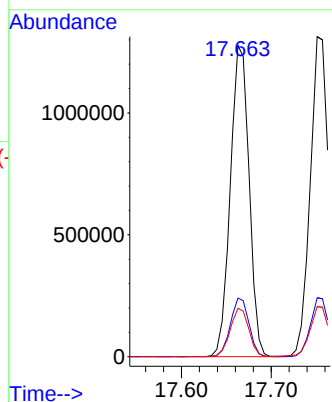
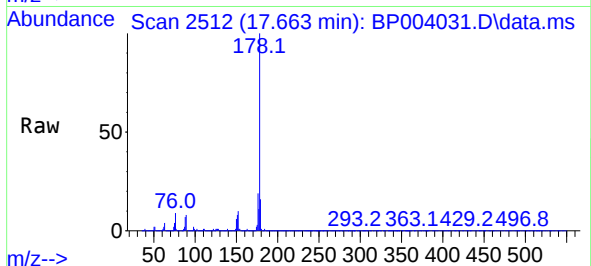
#71
Phenanthrene
Concen: 51.63 ng
RT: 17.663 min Scan# 2512
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:178 Resp: 1849124
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.5 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

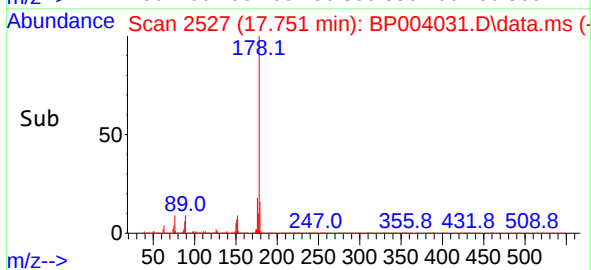
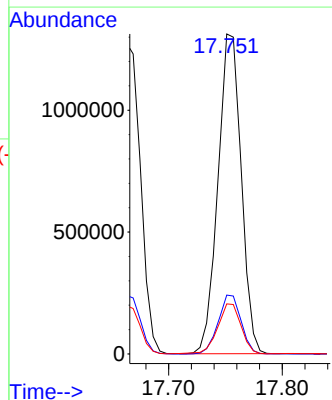
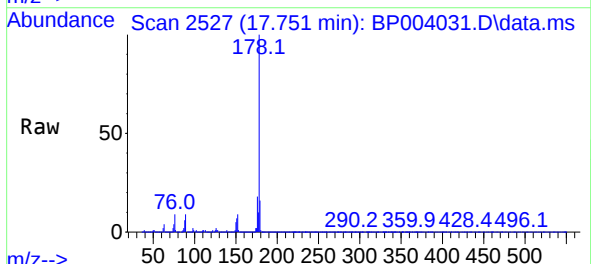
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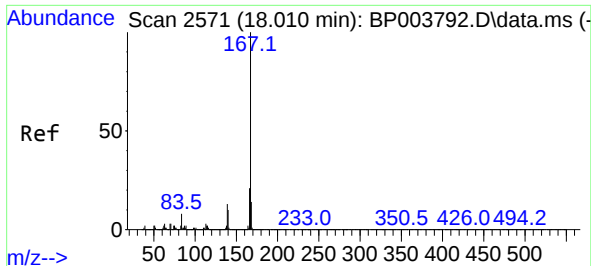
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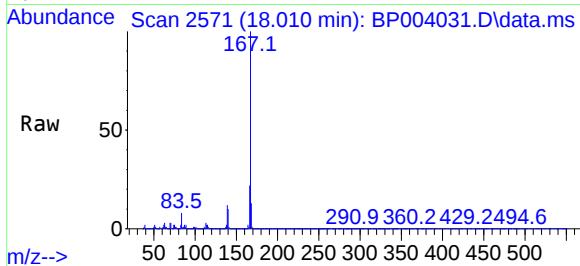
#72
Anthracene
Concen: 54.02 ng
RT: 17.751 min Scan# 2527
Delta R.T. -0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:178 Resp: 1868526
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.6 12.5 18.7



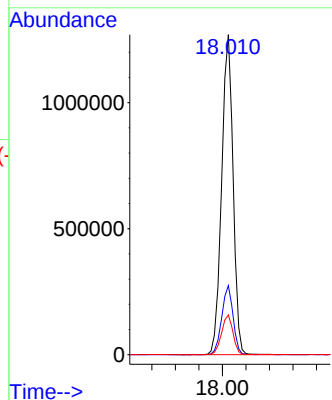


#73
 Carbazole
 Concen: 53.22 ng
 RT: 18.010 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BP004031.D
 Acq: 20 Nov 2020 19:08



Tgt Ion:167 Resp: 1707762

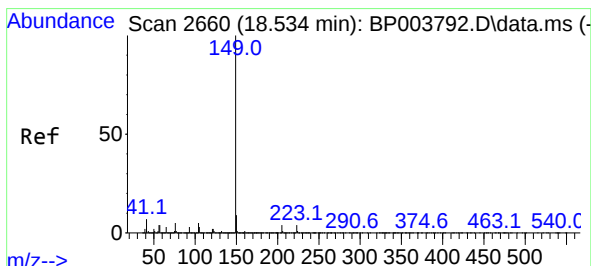
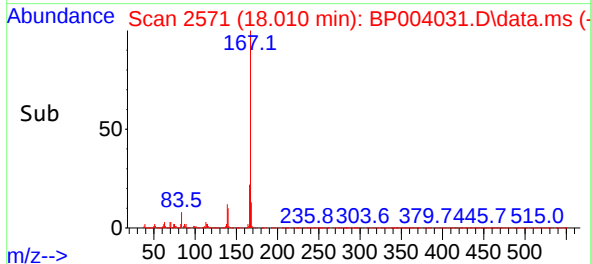
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.4	10.2	15.4



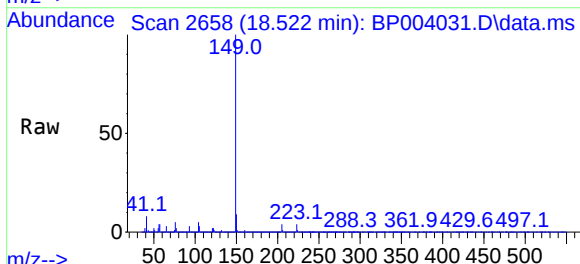
Instrument :
 BNA_P
 ClientSampleId :
 MW-2MSD

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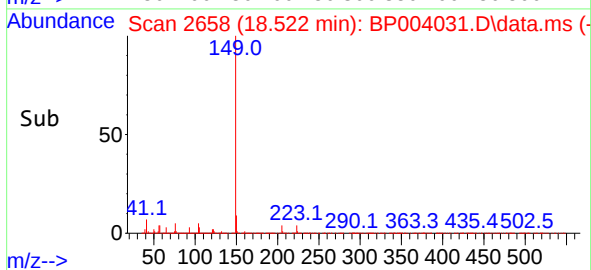
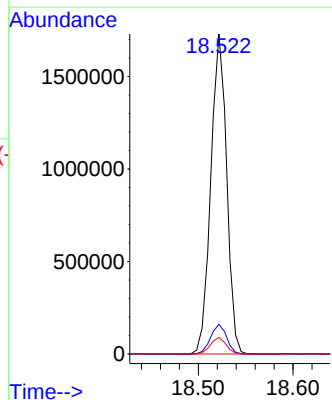


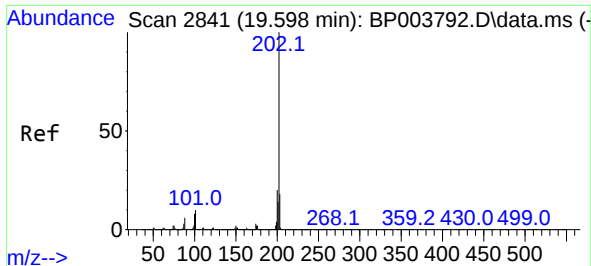
#74
 Di-n-butylphthalate
 Concen: 54.08 ng
 RT: 18.522 min Scan# 2658
 Delta R.T. -0.012 min
 Lab File: BP004031.D
 Acq: 20 Nov 2020 19:08



Tgt Ion:149 Resp: 2008756

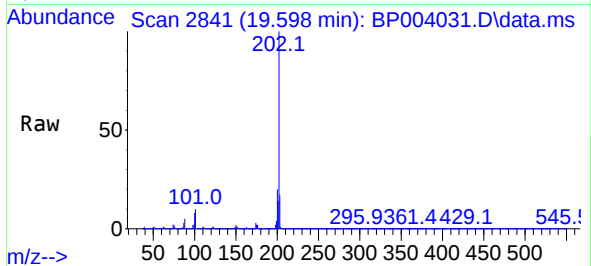
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.1	3.4	5.0





#75
Fluoranthene
Concen: 51.61 ng
RT: 19.598 min Scan# 2841
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

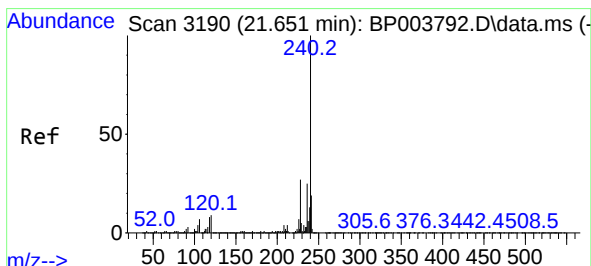
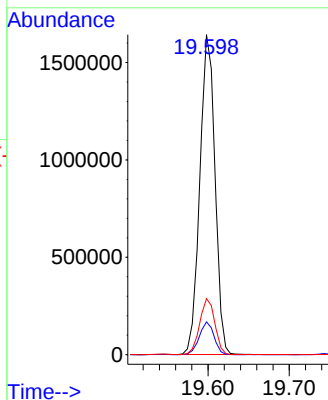
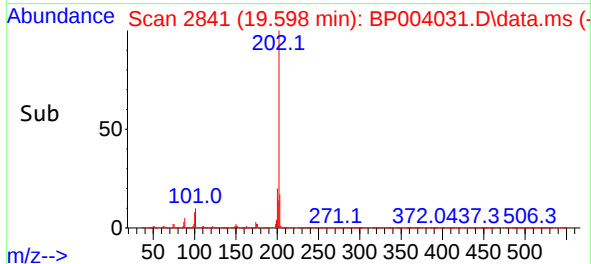
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



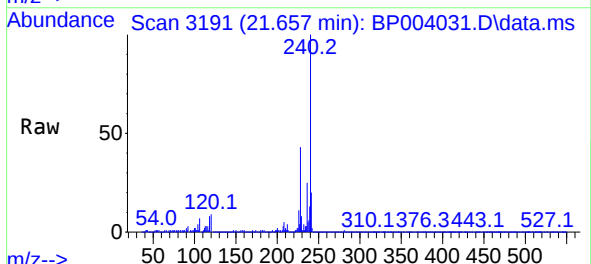
Tgt Ion:202 Resp: 2132474
Ion Ratio Lower Upper
202 100
101 10.3 0.0 29.4
203 17.5 0.0 37.8

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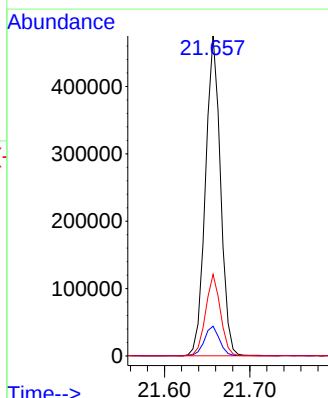
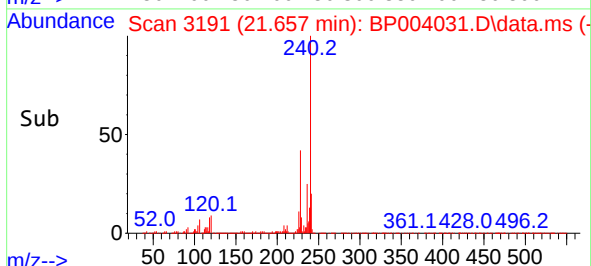
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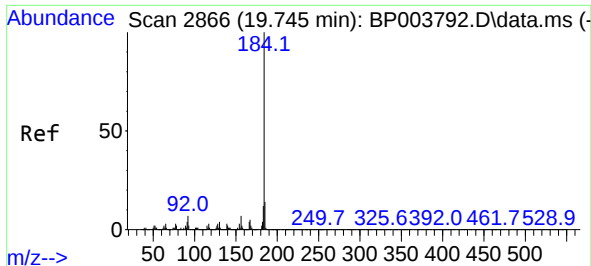


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.657 min Scan# 3191
Delta R.T. 0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion:240 Resp: 581299
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 25.5 20.8 31.2





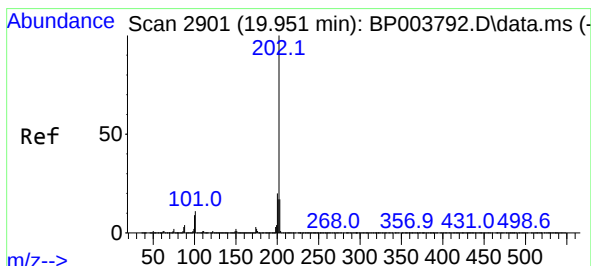
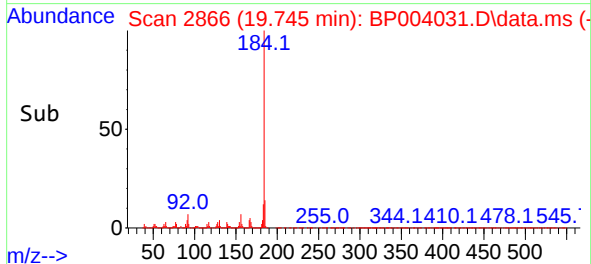
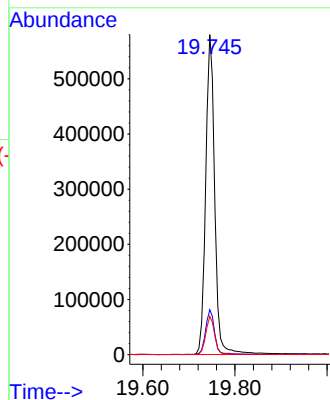
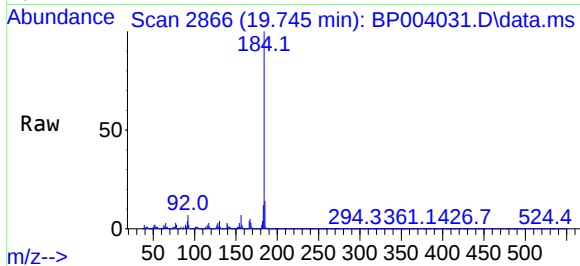
#77
Benzidine
Concen: 58.12 ng
RT: 19.745 min Scan# 2866
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:184 Resp: 796958
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 11.9 9.6 14.4

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

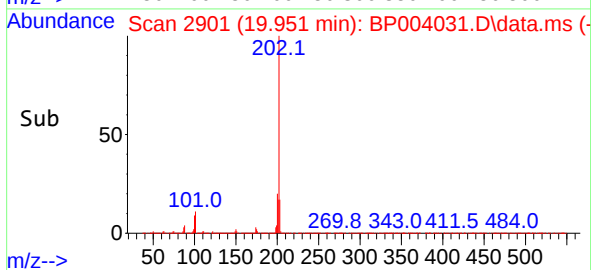
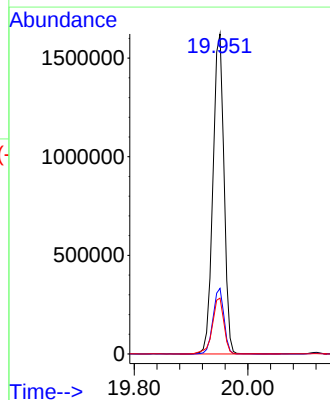
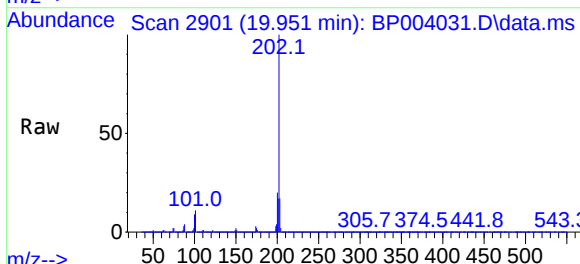
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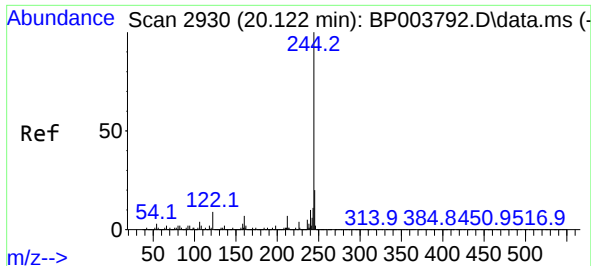
mohammad
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#78
Pyrene
Concen: 55.17 ng
RT: 19.951 min Scan# 2901
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:202 Resp: 2176394
Ion Ratio Lower Upper
202 100
200 20.5 17.1 25.7
203 17.5 14.2 21.2





#79
Terphenyl-d14
Concen: 85.92 ng
RT: 20.122 min Scan# 2930
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

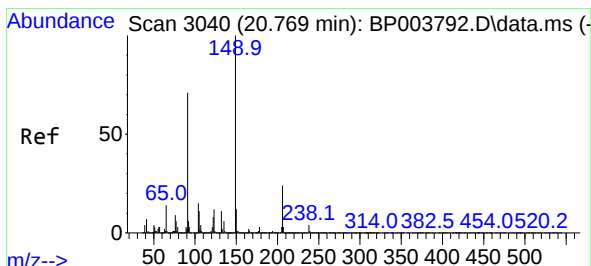
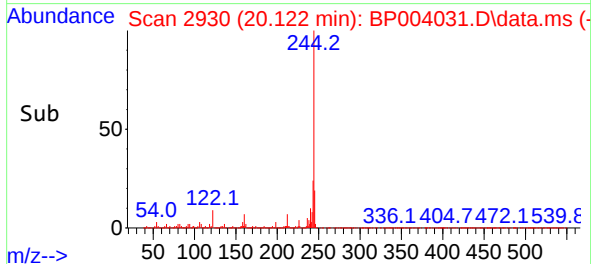
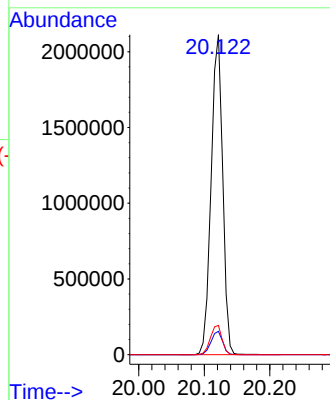
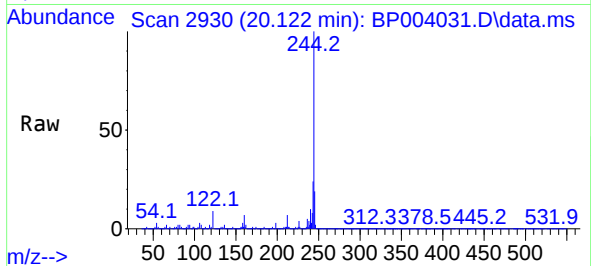
Tgt Ion:244 Resp: 2585274

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	9.2	7.8	11.8

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

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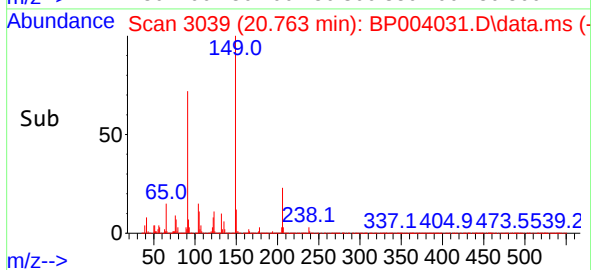
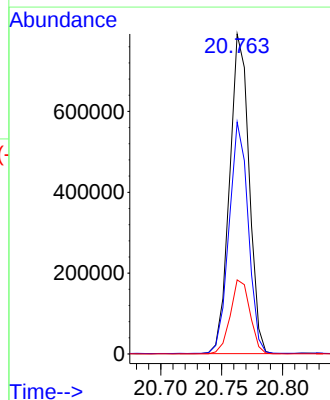
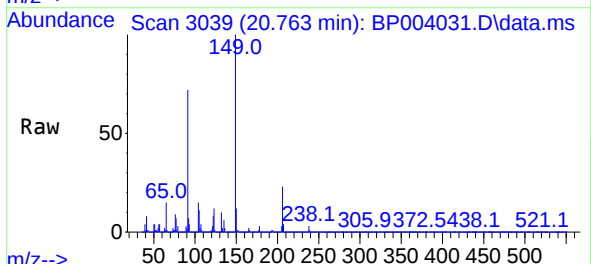
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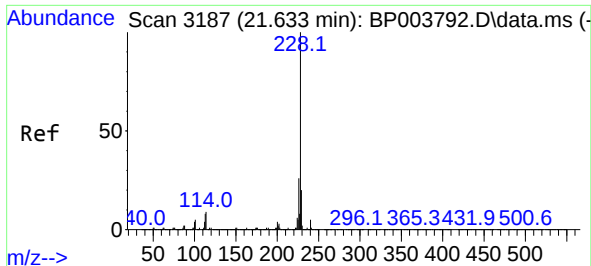


#80
Butylbenzylphthalate
Concen: 59.97 ng
RT: 20.763 min Scan# 3039
Delta R.T. -0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Tgt Ion:149 Resp: 881541

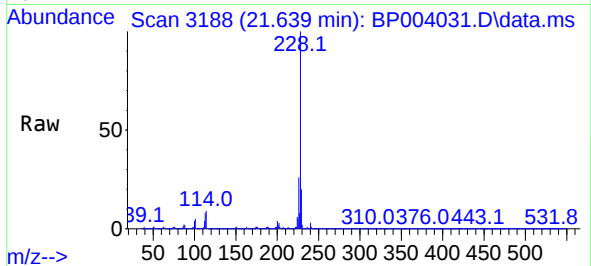
Ion	Ratio	Lower	Upper
149	100		
91	72.4	45.4	68.0
206	23.2	17.1	25.7





#81
Benzo(a)anthracene
Concen: 51.93 ng
RT: 21.639 min Scan# 3188
Delta R.T. 0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

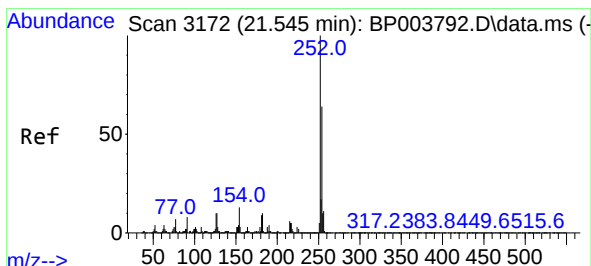
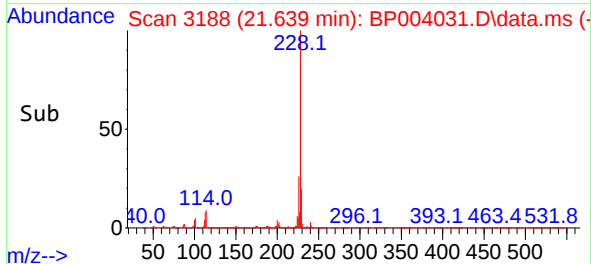
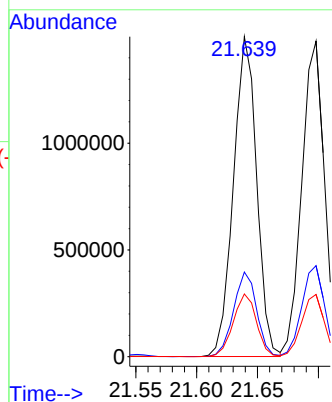
Instrument :
BNA_P
ClientSampled :
MW-2MSD



Tgt Ion:228 Resp: 1990722
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.6 15.9 23.9

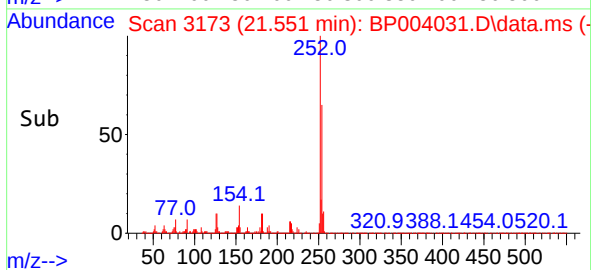
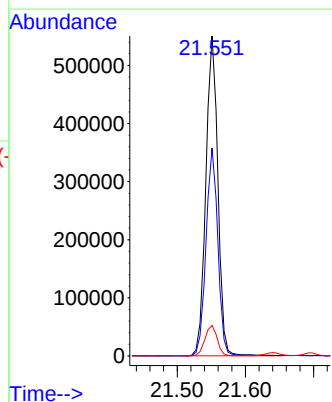
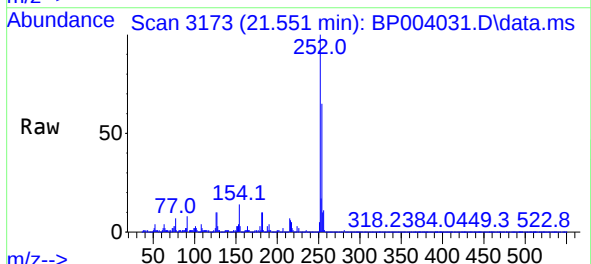
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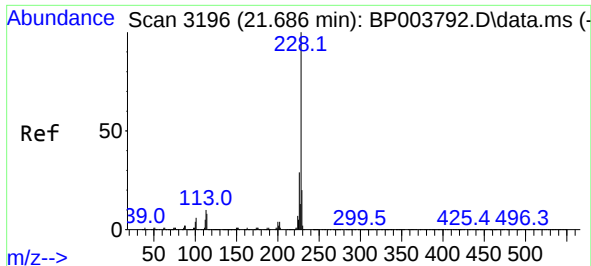
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#82
3,3'-Dichlorobenzidine
Concen: 51.08 ng
RT: 21.551 min Scan# 3173
Delta R.T. 0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

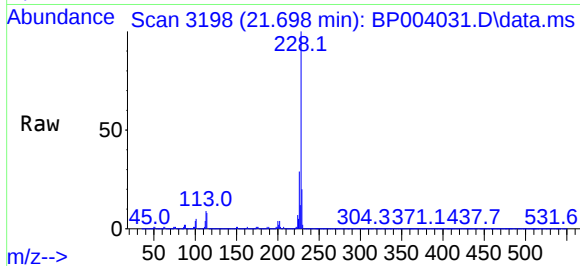
Tgt Ion:252 Resp: 675411
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 9.6 7.9 11.9





#83
Chrysene
Concen: 51.70 ng
RT: 21.698 min Scan# 3198
Delta R.T. 0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

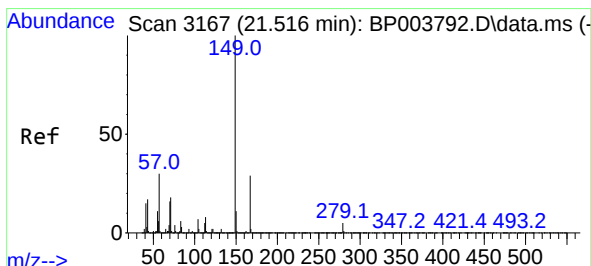
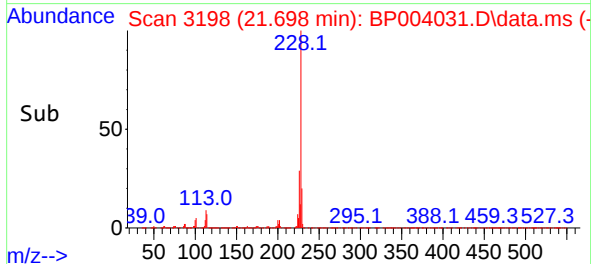
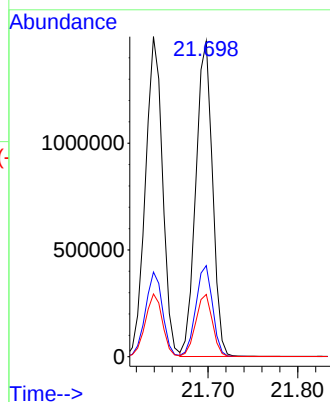
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



Tgt Ion:228 Resp: 1904209
Ion Ratio Lower Upper
228 100
226 28.9 24.4 36.6
229 19.7 15.8 23.6

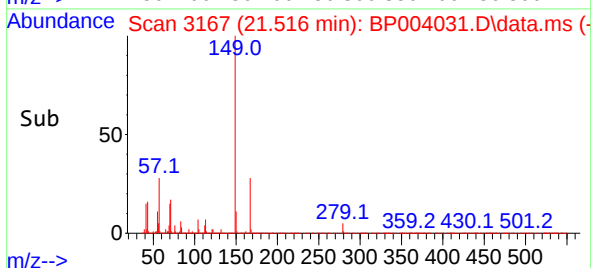
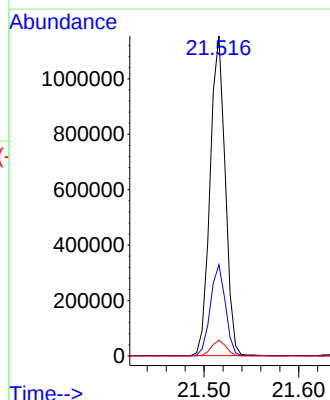
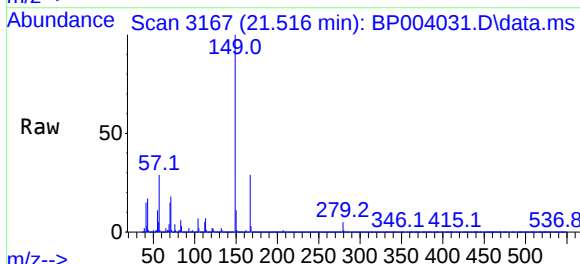
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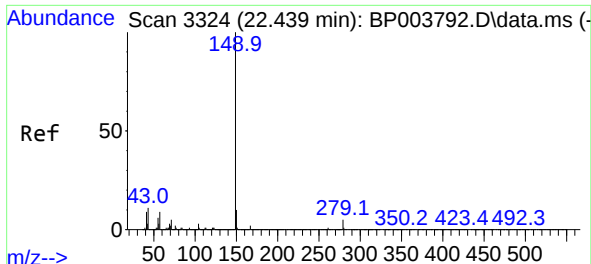
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#84
Bis(2-ethylhexyl)phthalate
Concen: 58.78 ng
RT: 21.516 min Scan# 3167
Delta R.T. -0.000 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

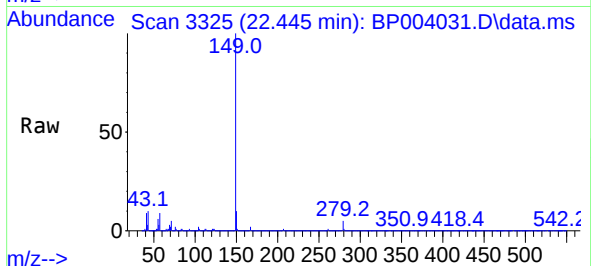
Tgt Ion:149 Resp: 1273585
Ion Ratio Lower Upper
149 100
167 28.5 22.6 34.0
279 5.0 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 60.29 ng
RT: 22.445 min Scan# 3325
Delta R.T. 0.006 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

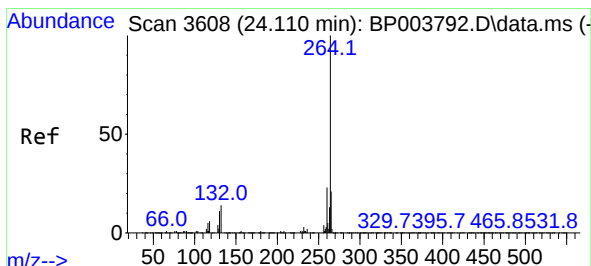
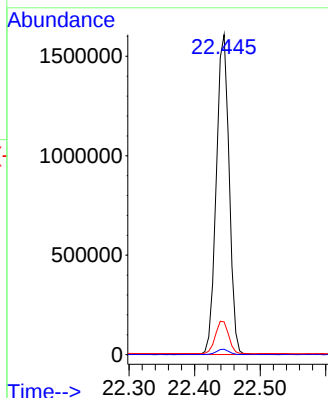
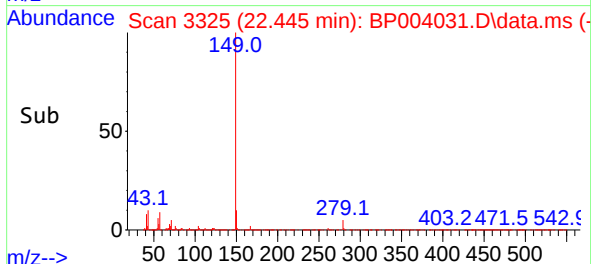
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



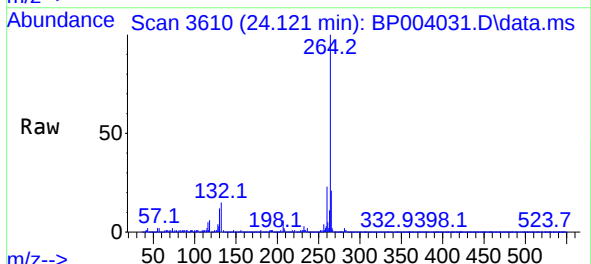
Tgt Ion:149 Resp: 2176239
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.5 3.7 5.5#

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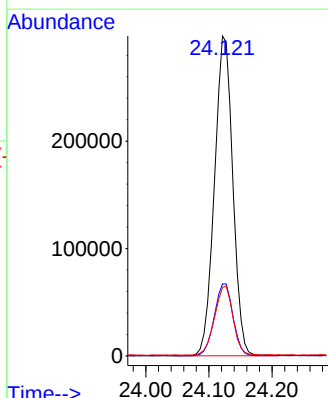
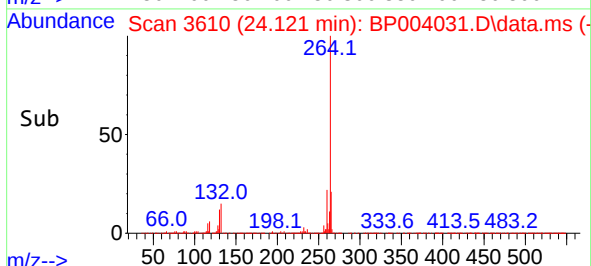
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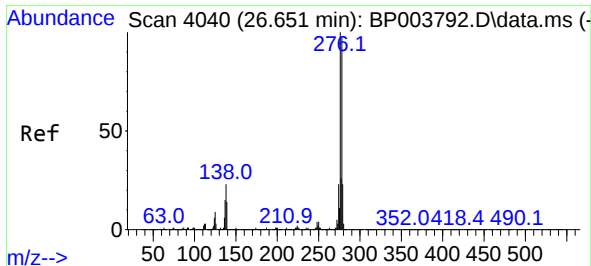


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.121 min Scan# 3610
Delta R.T. 0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



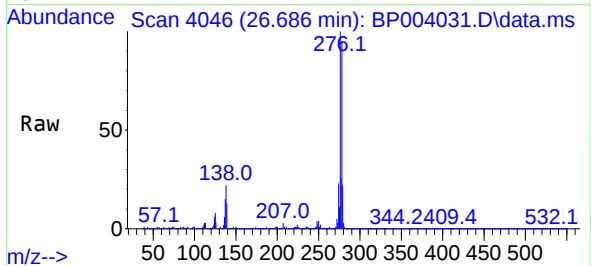
Tgt Ion:264 Resp: 600688
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 21.5 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 50.10 ng
RT: 26.686 min Scan# 4046
Delta R.T. 0.035 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

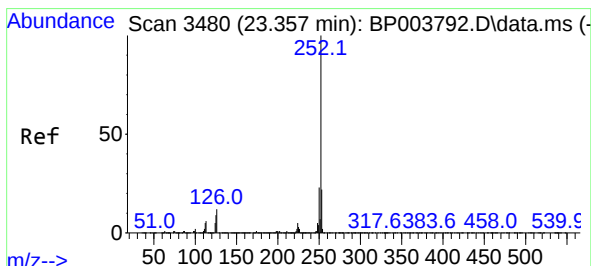
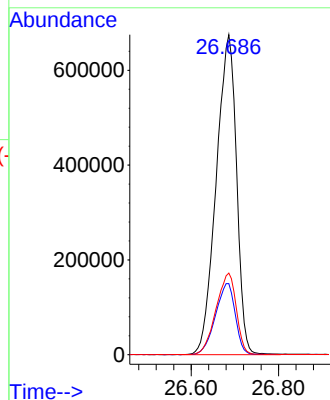
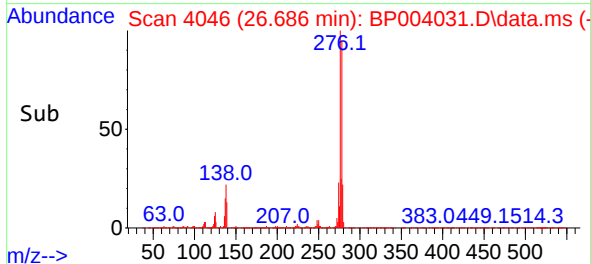


Tgt Ion: 276 Resp: 2170773

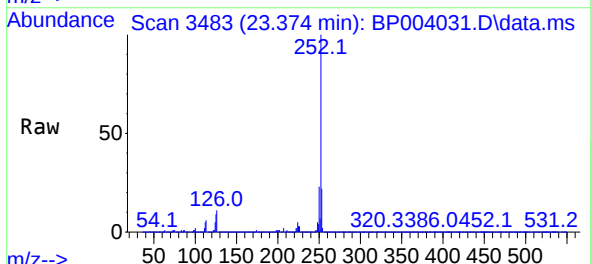
Ion	Ratio	Lower	Upper
276	100		
138	21.8	18.7	28.1
277	25.3	20.4	30.6

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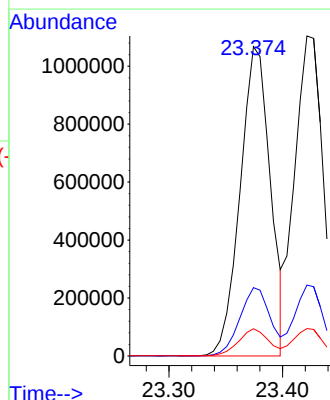
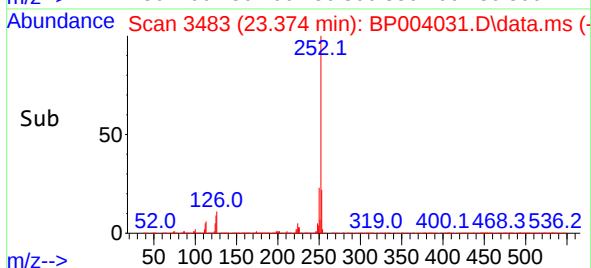


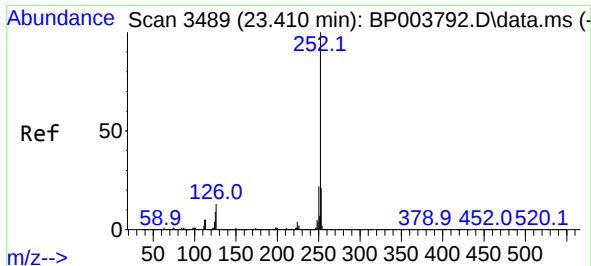
#88
Benzo(b)fluoranthene
Concen: 50.14 ng
RT: 23.374 min Scan# 3483
Delta R.T. 0.018 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion: 252 Resp: 1970973

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.8	7.3	10.9





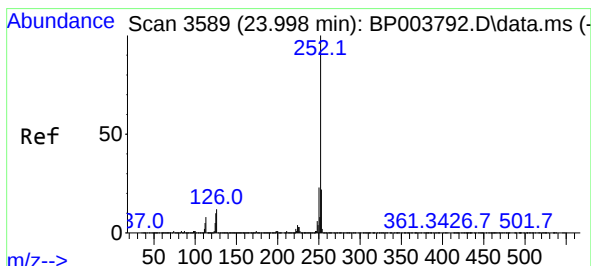
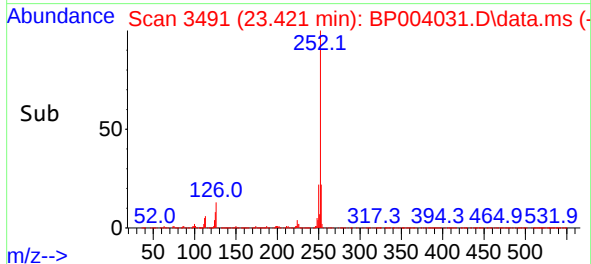
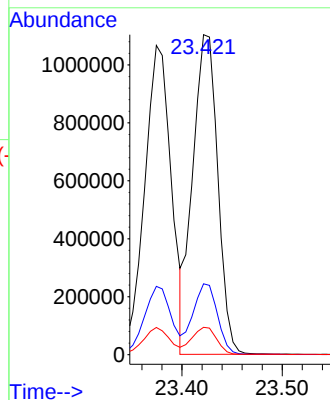
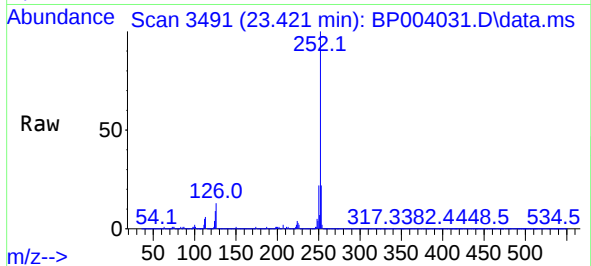
#89
Benzo(k)fluoranthene
Concen: 49.37 ng
RT: 23.421 min Scan# 3491
Delta R.T. 0.012 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

Instrument :
BNA_P
ClientSampleId :
MW-2MSD

Tgt Ion:252 Resp: 1916157
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.6 7.4 11.2

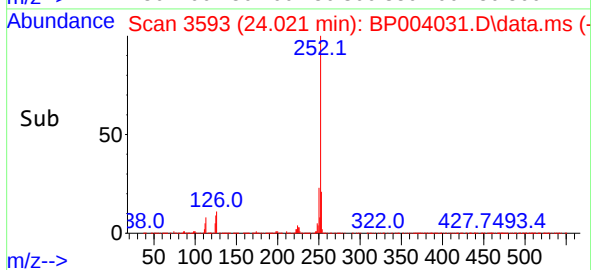
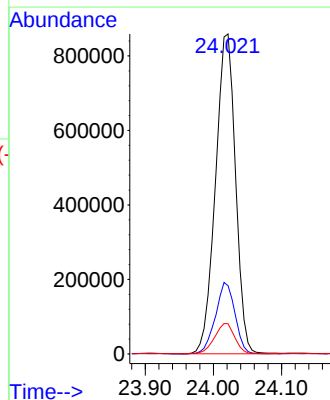
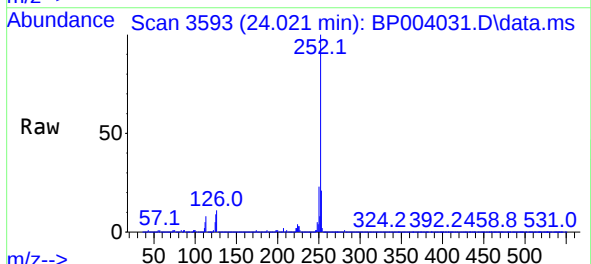
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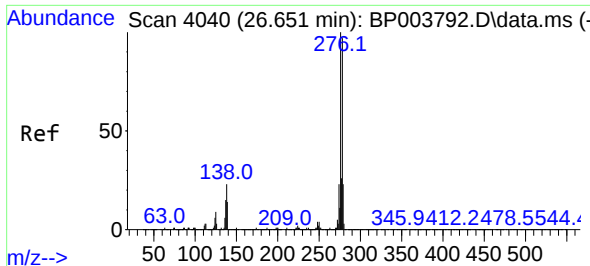
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#90
Benzo(a)pyrene
Concen: 48.33 ng
RT: 24.021 min Scan# 3593
Delta R.T. 0.023 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

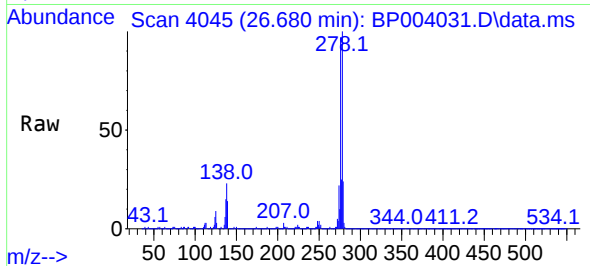
Tgt Ion:252 Resp: 1758601
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.0
125 9.5 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 50.94 ng
RT: 26.680 min Scan# 4045
Delta R.T. 0.029 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08

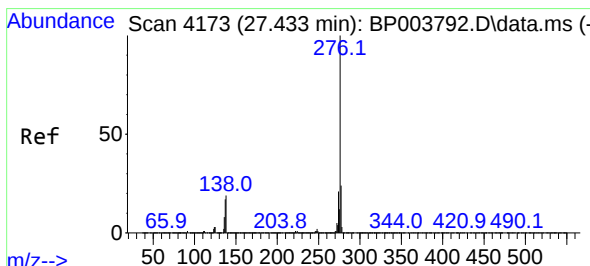
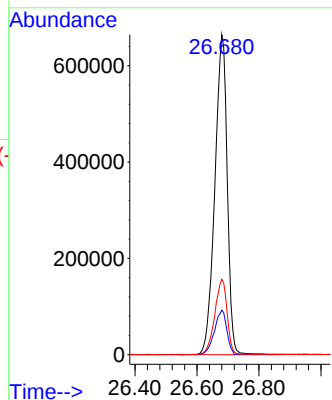
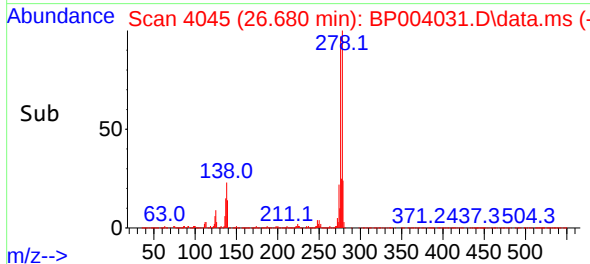
Instrument :
BNA_P
ClientSampleId :
MW-2MSD



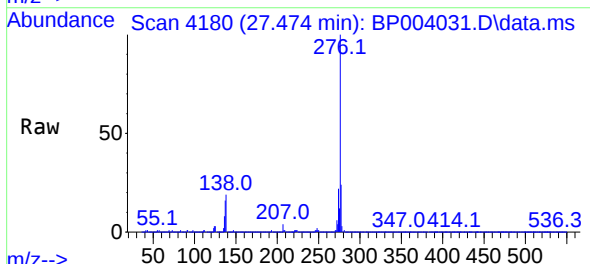
Tgt Ion:278 Resp: 1839820
Ion Ratio Lower Upper
278 100
139 13.9 12.4 18.6
279 23.6 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 52.12 ng
RT: 27.474 min Scan# 4180
Delta R.T. 0.041 min
Lab File: BP004031.D
Acq: 20 Nov 2020 19:08



Tgt Ion:276 Resp: 1822442
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 18.5 16.6 24.8

