

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005762.D
 Acq On : 08 Jun 2021 04:11
 Operator : CG/JU
 Sample : M2603-02MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MS

Manual Integrations
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Quant Time: Jun 08 05:44:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	126825	20.000	ng	0.00
21) Naphthalene-d8	10.775	136	482758	20.000	ng	-0.01
39) Acenaphthene-d10	14.592	164	291874	20.000	ng	-0.01
64) Phenanthrene-d10	17.333	188	579175	20.000	ng	#-0.01
76) Chrysene-d12	21.398	240	442962	20.000	ng	#-0.02
86) Perylene-d12	23.821	264	430394	20.000	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1052955	129.080	ng	0.00
7) Phenol-d6	7.140	99	1187604	106.794	ng	0.00
23) Nitrobenzene-d5	9.140	82	857512	98.785	ng	0.00
42) 2,4,6-Tribromophenol	16.081	330	604750	161.582	ng	-0.01
45) 2-Fluorobiphenyl	13.222	172	1888836	85.644	ng	-0.01
79) Terphenyl-d14	19.875	244	2423433	102.660	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.417	88	143910	38.546	ng	# 57
3) Pyridine	3.834	79	307643	33.287	ng	93
4) n-Nitrosodimethylamine	3.728	42	188450	45.782	ng	# 25
6) Aniline	7.299	93	208028	16.003	ng	95
8) 2-Chlorophenol	7.534	128	433223	47.430	ng	96
9) Benzaldehyde	7.110	77	158934	33.010	ng	94
10) Phenol	7.169	94	449772	39.614	ng	97
11) bis(2-Chloroethyl)ether	7.393	93	368502	42.036	ng	96
12) 1,3-Dichlorobenzene	7.863	146	450732	43.474	ng	99
13) 1,4-Dichlorobenzene	8.010	146	460928	43.866	ng	96
14) 1,2-Dichlorobenzene	8.322	146	443000	44.083	ng	99
15) Benzyl Alcohol	8.216	79	382922	48.004	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.510	45	340486	33.930	ng	90
17) 2-Methylphenol	8.416	107	334324	45.232	ng	96
18) Hexachloroethane	9.052	117	167784	44.997	ng	92
19) n-Nitroso-di-n-propyla...	8.787	70	291007	41.140	ng	98
20) 3+4-Methylphenols	8.746	107	449082	45.607	ng	93
22) Acetophenone	8.799	105	604734	46.962	ng	# 99
24) Nitrobenzene	9.181	77	454546	47.142	ng	90
25) Isophorone	9.710	82	769443	39.925	ng	97
26) 2-Nitrophenol	9.893	139	227507	60.525	ng	# 80
27) 2,4-Dimethylphenol	9.952	122	376690	50.923	ng	97
28) bis(2-Chloroethoxy)met...	10.187	93	462247	44.567	ng	98
29) 2,4-Dichlorophenol	10.428	162	407806	51.258	ng	99
30) 1,2,4-Trichlorobenzene	10.640	180	429691	45.598	ng	98
31) Naphthalene	10.828	128	1242351	43.214	ng	98
32) Benzoic acid	10.081	122	52329	16.507	ng	95
33) 4-Chloroaniline	10.940	127	85637	7.154	ng	# 89
34) Hexachlorobutadiene	11.110	225	283822	48.222	ng	98
35) Caprolactam	11.734	113	101887	46.764	ng	# 82
36) 4-Chloro-3-methylphenol	12.063	107	398834	47.625	ng	95
37) 2-Methylnaphthalene	12.434	142	877787	43.092	ng	# 90
38) 1-Methylnaphthalene	12.651	142	816618	42.253	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.798	216	499813	51.334	ng	97
41) Hexachlorocyclopentadiene	12.775	237	491327	90.641	ng	97
43) 2,4,6-Trichlorophenol	13.040	196	328108	55.560	ng	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.110	196	355370	55.647	ng	# 93
46) 1,1'-Biphenyl	13.434	154	1137790	48.008	ng	97
47) 2-Chloronaphthalene	13.475	162	884941	45.937	ng	99
48) 2-Nitroaniline	13.675	65	241256	52.311	ng	# 73
49) Acenaphthylene	14.316	152	1361230	45.333	ng	99
50) Dimethylphthalate	14.057	163	1067069	45.963	ng	99
51) 2,6-Dinitrotoluene	14.169	165	237821	46.552	ng	# 68
52) Acenaphthene	14.657	154	794236	40.689	ng	95
53) 3-Nitroaniline	14.498	138	106157	22.991	ng	83
54) 2,4-Dinitrophenol	14.710	184	100212	49.836	ng	95
55) Dibenzofuran	14.992	168	1260077	42.116	ng	99
56) 4-Nitrophenol	14.810	139	343505	79.354	ng	# 62
57) 2,4-Dinitrotoluene	14.957	165	316843	49.777	ng	# 65
58) Fluorene	15.639	166	988563	41.326	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.216	232	291373m	52.735	ng	
60) Diethylphthalate	15.410	149	1045645	44.890	ng	98
61) 4-Chlorophenyl-phenyle...	15.628	204	515260	43.084	ng	94
62) 4-Nitroaniline	15.657	138	219013	41.713	ng	# 52
63) Azobenzene	15.922	77	926613	37.988	ng	95
65) 4,6-Dinitro-2-methylph...	15.722	198	105447	39.140	ng	93
66) n-Nitrosodiphenylamine	15.845	169	877582	44.468	ng	# 91
67) 4-Bromophenyl-phenylether	16.522	248	343822	49.278	ng	95
68) Hexachlorobenzene	16.645	284	409089	49.242	ng	95
69) Atrazine	16.798	200	324152	57.474	ng	98
70) Pentachlorophenol	16.986	266	425797	102.192	ng	95
71) Phenanthrene	17.375	178	1543081	42.765	ng	100
72) Anthracene	17.469	178	1580938	44.374	ng	99
73) Carbazole	17.739	167	1379315	39.337	ng	100
74) Di-n-butylphthalate	18.280	149	1640284	43.684	ng	# 92
75) Fluoranthene	19.333	202	1689637	39.009	ng	98
77) Benzidine	19.504	184	493198	58.627	ng	99
78) Pyrene	19.686	202	1706040	54.583	ng	100
80) Butylbenzylphthalate	20.545	149	644114	50.694	ng	# 89
81) Benzo(a)anthracene	21.380	228	1420315	43.691	ng	99
82) 3,3'-Dichlorobenzidine	21.310	252	296795	28.265	ng	# 97
83) Chrysene	21.439	228	1371871	43.580	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	874324	49.518	ng	# 96
85) Di-n-octyl phthalate	22.227	149	1365059	46.000	ng	98
87) Indeno(1,2,3-cd)pyrene	26.386	276	1815532	49.580	ng	# 93
88) Benzo(b)fluoranthene	23.080	252	1340336	42.921	ng	# 97
89) Benzo(k)fluoranthene	23.127	252	1279678	43.246	ng	# 98
90) Benzo(a)pyrene	23.715	252	1299248	45.734	ng	# 98
91) Dibenzo(a,h)anthracene	26.392	278	1534627	48.292	ng	# 96
92) Benzo(g,h,i)perylene	27.168	276	1589988	51.874	ng	# 94

(#) = qualifier out of range (m) = manual integration (+) = signals summed

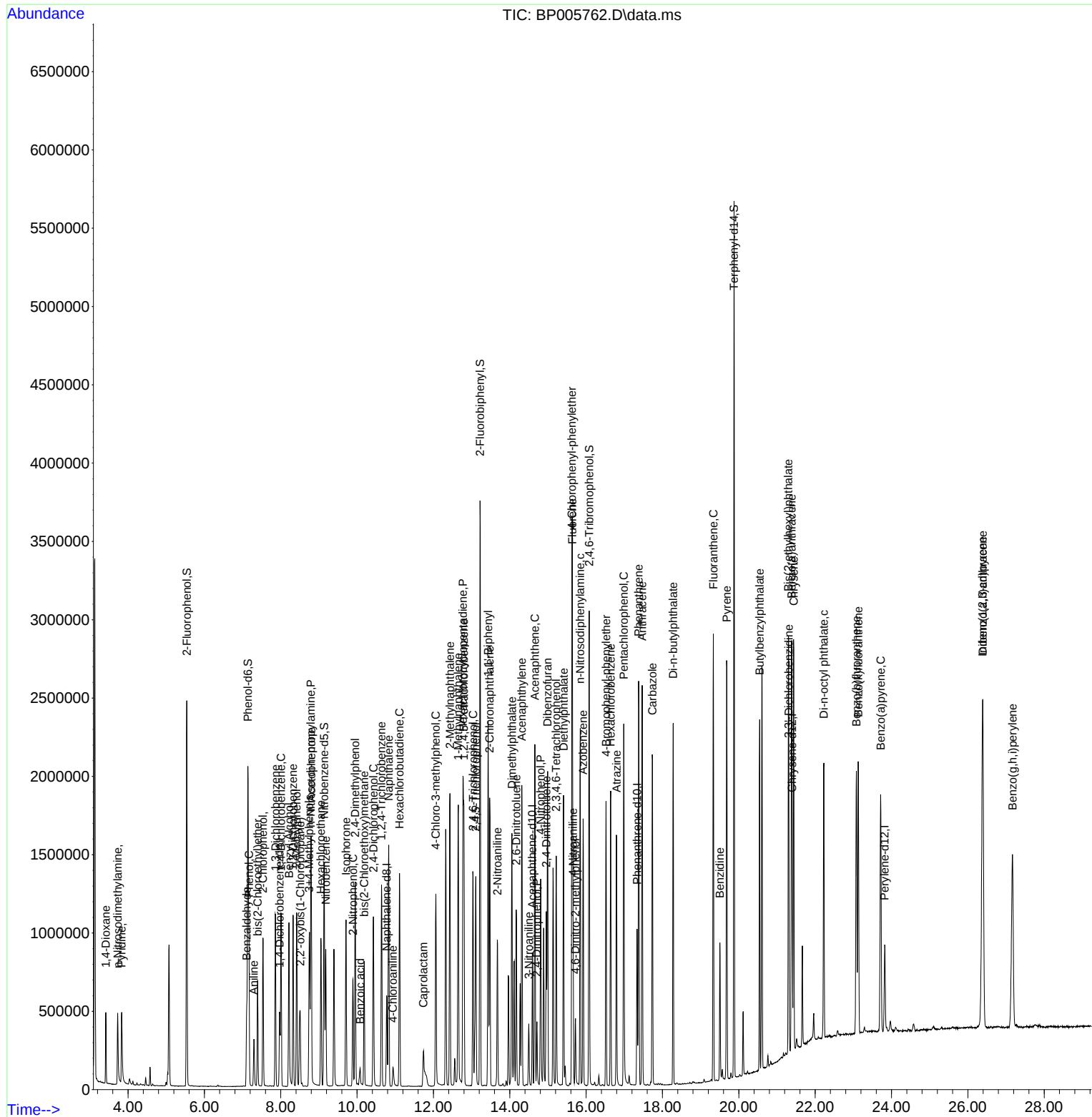
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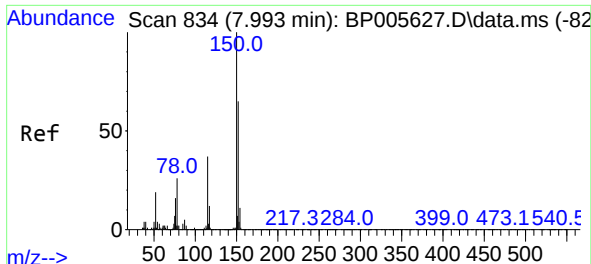
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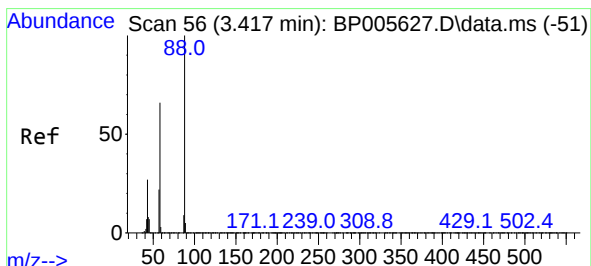
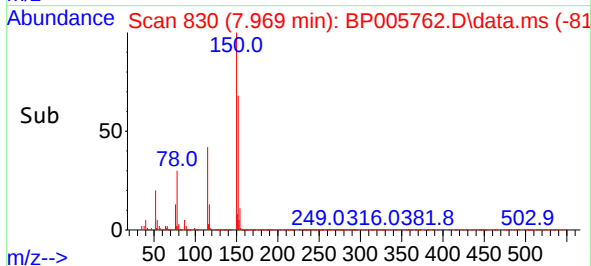
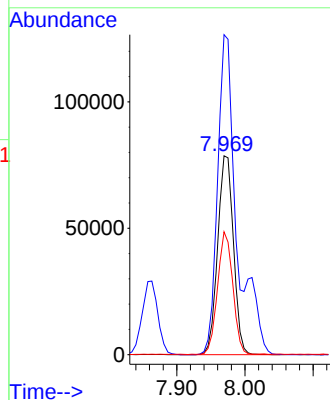
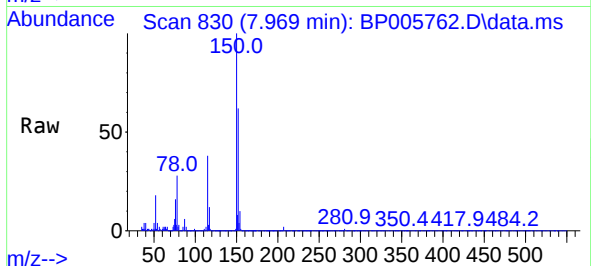
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:152 Resp: 126825
Ion Ratio Lower Upper
152 100
150 160.9 119.8 179.8
115 61.8 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

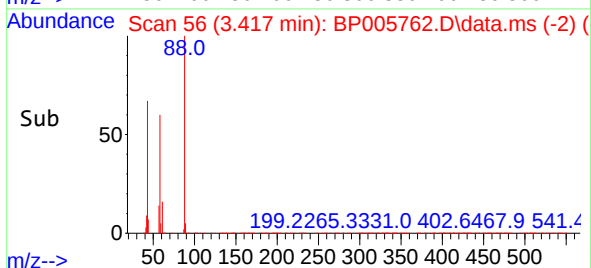
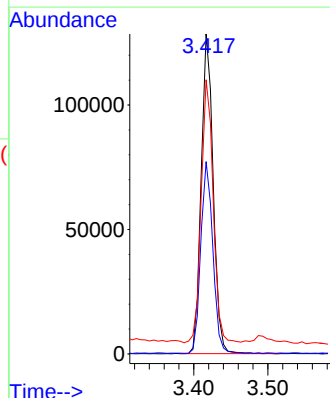
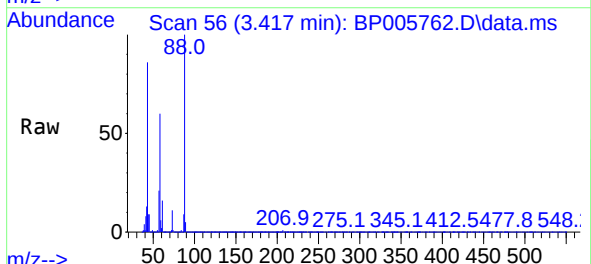
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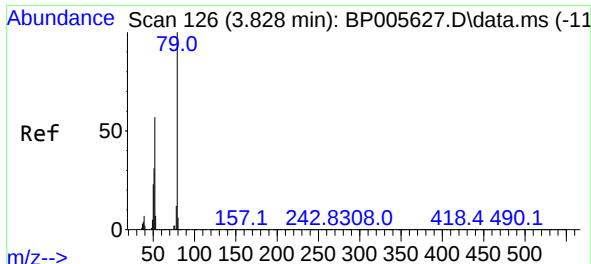
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#2
1,4-Dioxane
Concen: 38.546 ng
RT: 3.417 min Scan# 56
Delta R.T. 0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

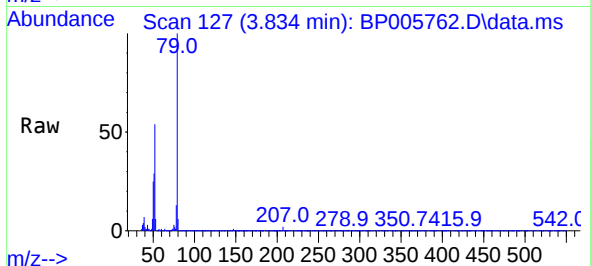
Tgt Ion: 88 Resp: 143910
Ion Ratio Lower Upper
88 100
58 60.2 42.5 63.7
43 82.4 19.8 29.8





#3
Pyridine
Concen: 33.287 ng
RT: 3.834 min Scan# 127
Delta R.T. 0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

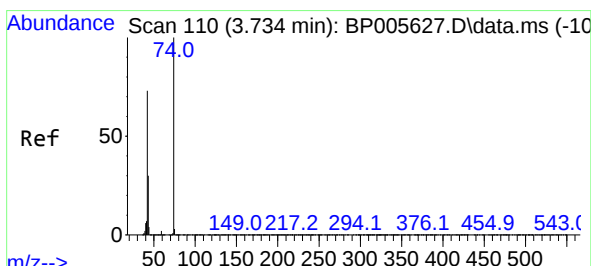
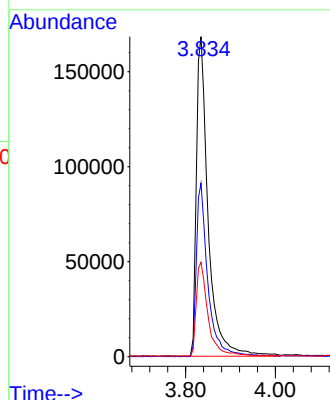
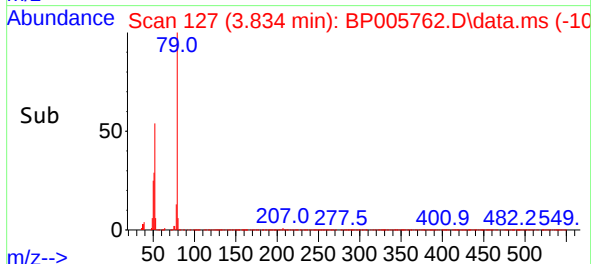
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



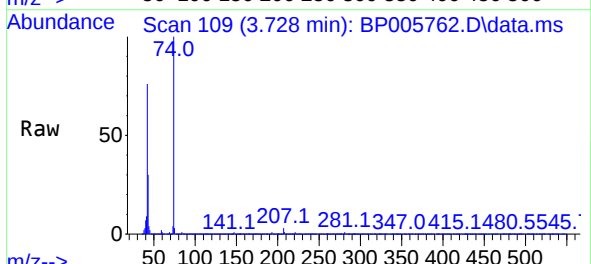
Tgt Ion: 79 Resp: 307643
Ion Ratio Lower Upper
79 100
52 54.2 40.3 60.5
51 29.5 20.0 30.0

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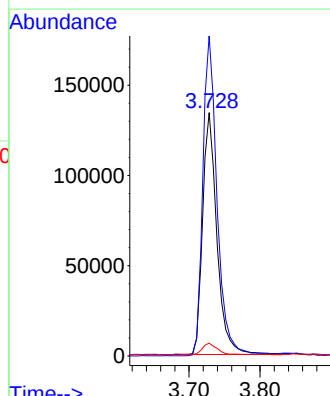
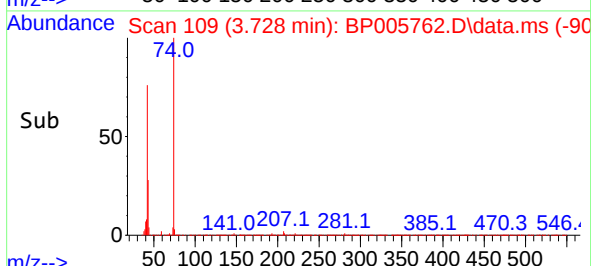
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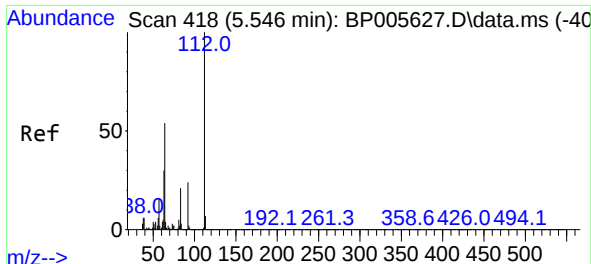


#4
n-Nitrosodimethylamine
Concen: 45.782 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



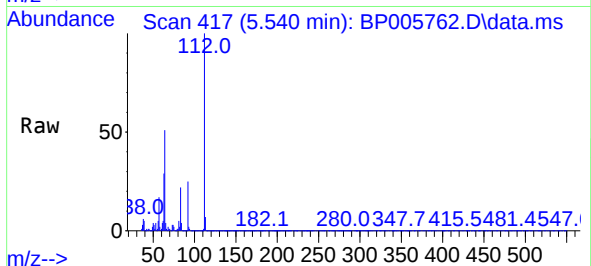
Tgt Ion: 42 Resp: 188450
Ion Ratio Lower Upper
42 100
74 131.5 122.6 183.8
44 5.3 146.9 220.3





#5
2-Fluorophenol
Concen: 129.080 ng
RT: 5.540 min Scan# 417
Delta R.T. 0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

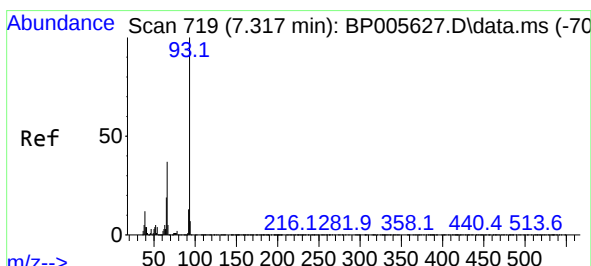
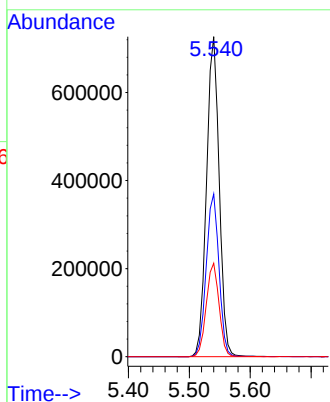
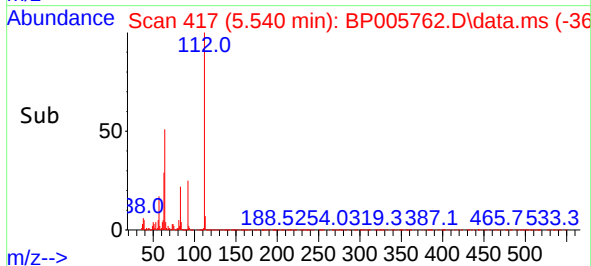
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FAM4-WC1MS



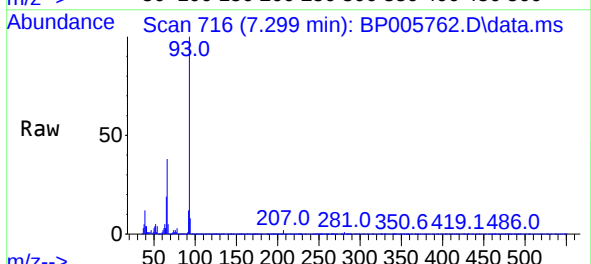
Tgt Ion:112 Resp: 1052955
Ion Ratio Lower Upper
112 100
64 50.9 33.6 50.4#
63 29.2 18.6 27.8#

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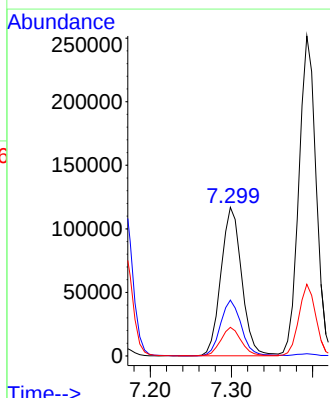
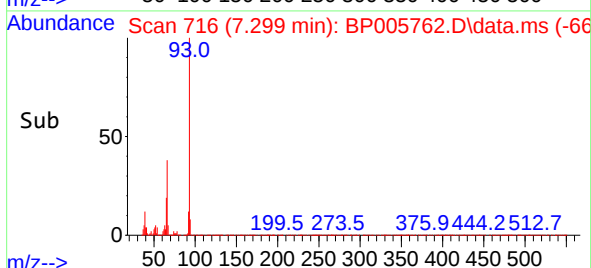
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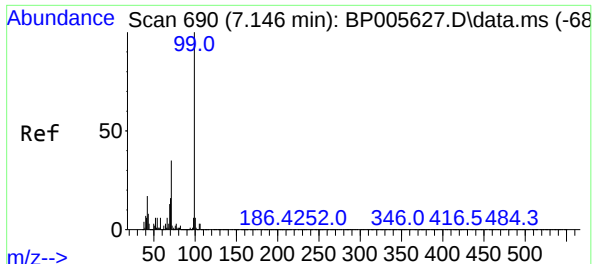


#6
Aniline
Concen: 16.003 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



Tgt Ion: 93 Resp: 208028
Ion Ratio Lower Upper
93 100
66 37.6 27.0 40.4
65 19.3 14.4 21.6





#7
Phenol-d6
Concen: 106.794 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

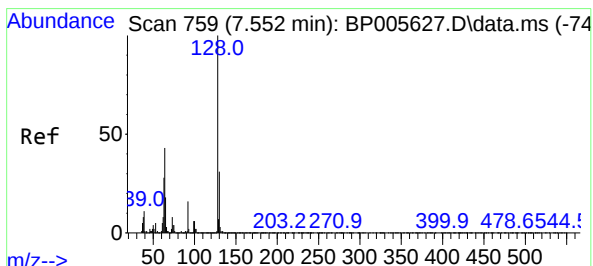
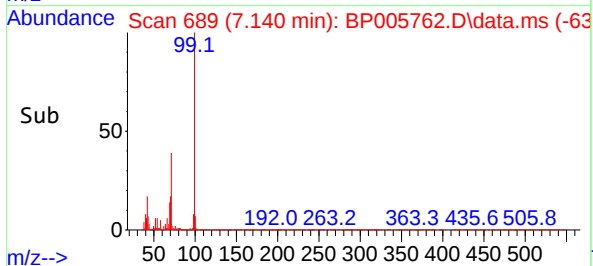
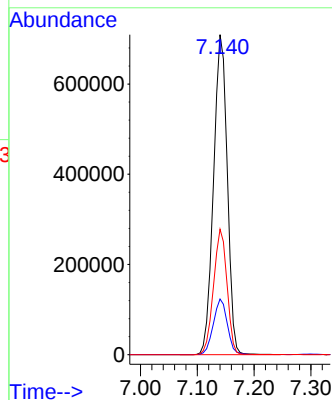
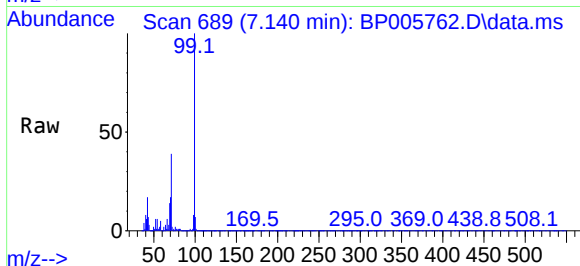
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Tgt Ion: 99 Resp: 1187604

Ion	Ratio	Lower	Upper
99	100		
42	17.4	12.9	19.3
71	39.2	26.7	40.1

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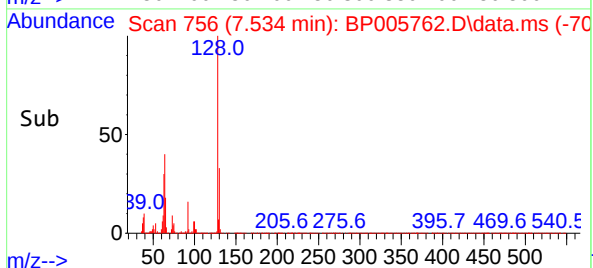
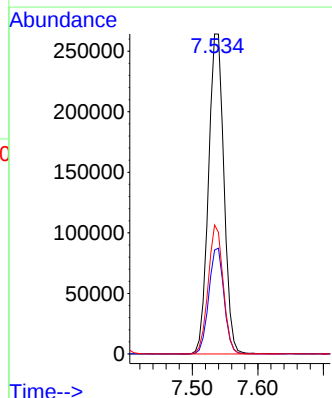
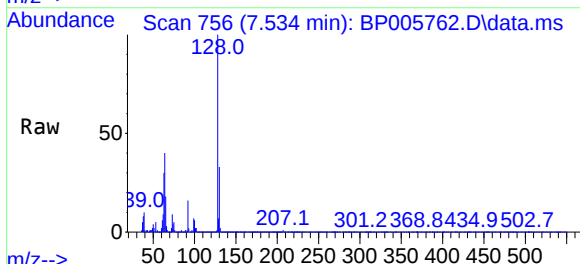
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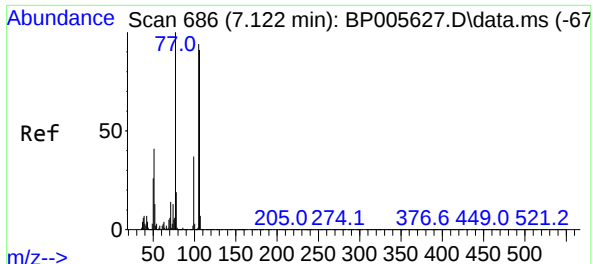


#8
2-Chlorophenol
Concen: 47.430 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BP005762.D
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Tgt Ion: 128 Resp: 433223

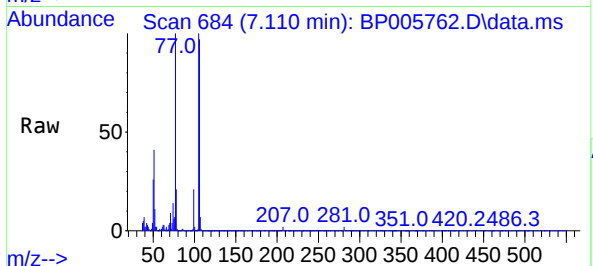
Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.1	54.1
64	40.3	17.2	57.2





#9
Benzaldehyde
Concen: 33.010 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BP005762.D
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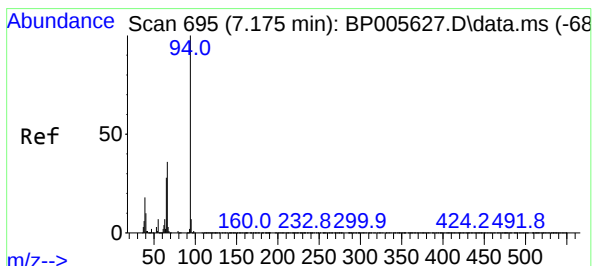
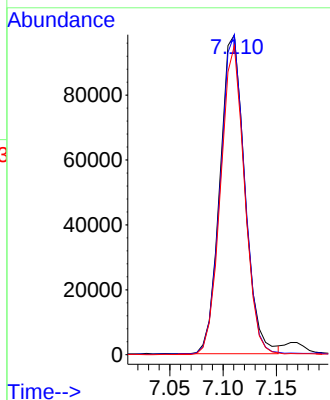
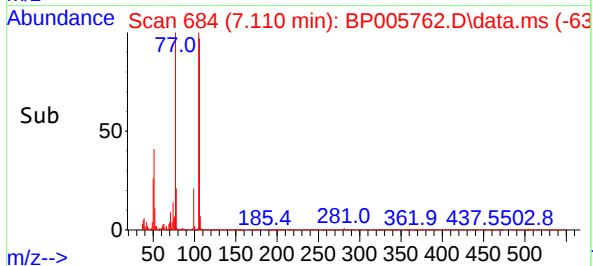
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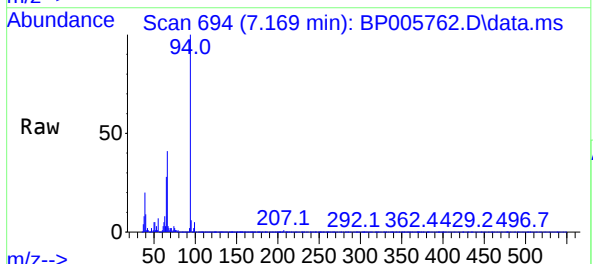
Tgt Ion: 77 Resp: 158934
Ion Ratio Lower Upper
77 100
105 100.1 89.4 129.4
106 96.7 79.9 119.9

Manual Integrations
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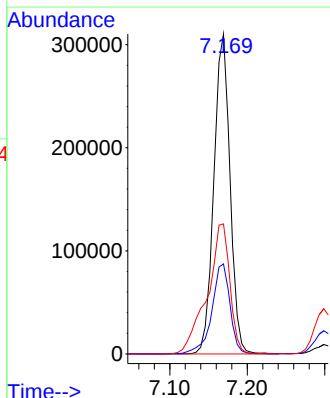
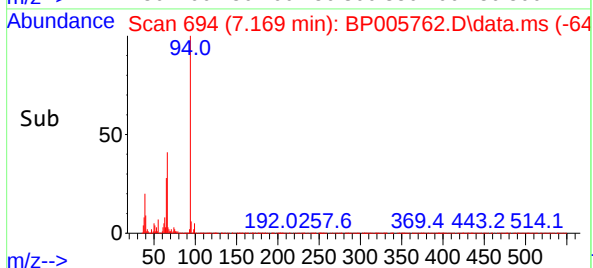
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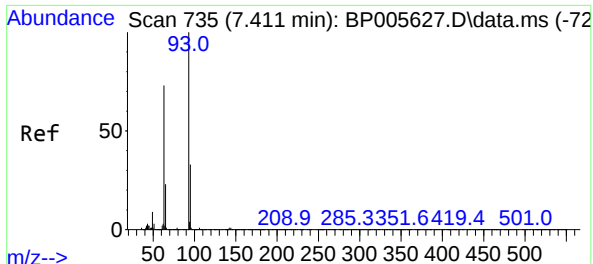


#10
Phenol
Concen: 39.614 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



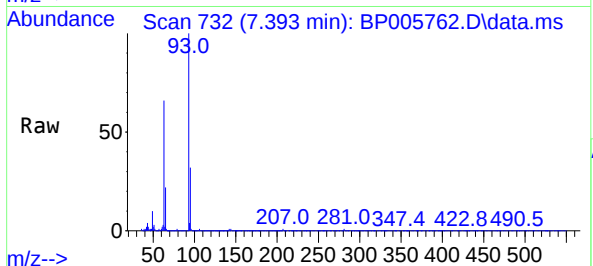
Tgt Ion: 94 Resp: 449772
Ion Ratio Lower Upper
94 100
65 28.2 8.0 48.0
66 40.7 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 42.036 ng
RT: 7.393 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

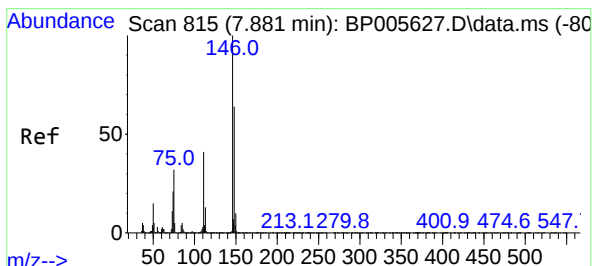
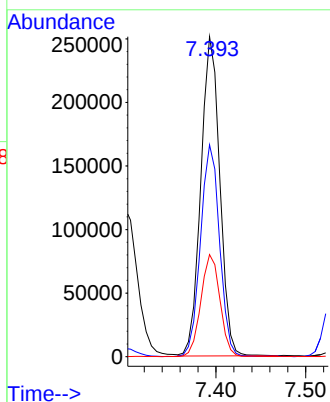
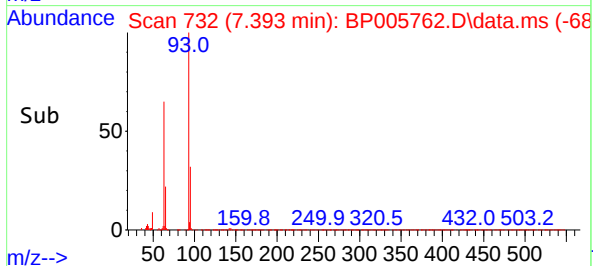
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



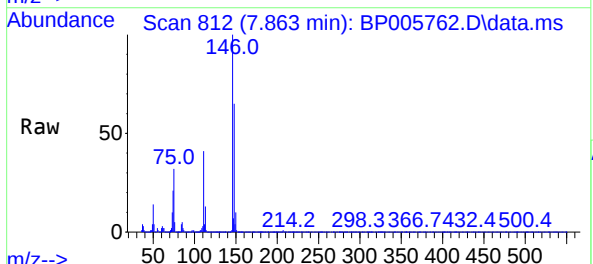
Tgt Ion: 93 Resp: 368502
Ion Ratio Lower Upper
93 100
63 66.2 49.6 89.6
95 31.9 14.4 54.4

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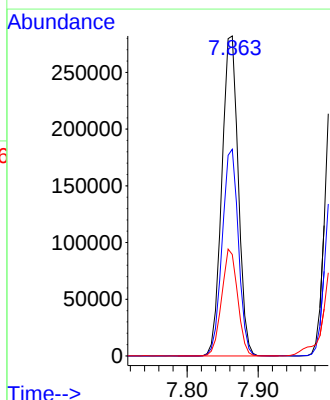
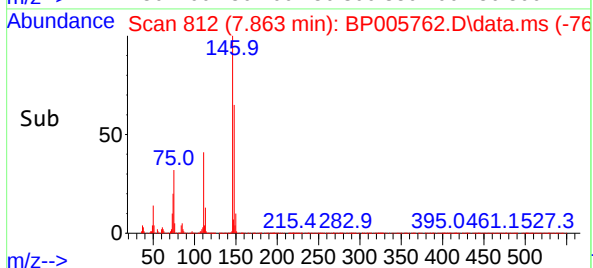
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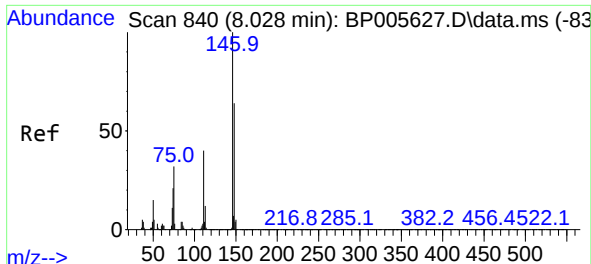


#12
1,3-Dichlorobenzene
Concen: 43.474 ng
RT: 7.863 min Scan# 812
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



Tgt Ion: 146 Resp: 450732
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.0
75 31.7 23.9 35.9





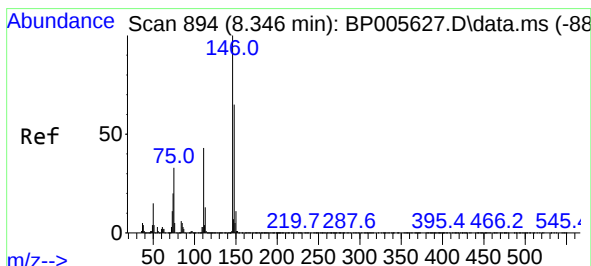
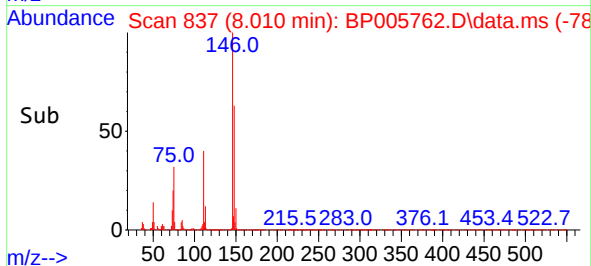
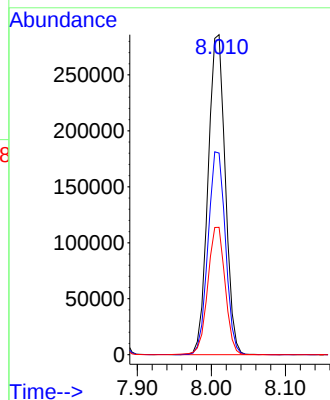
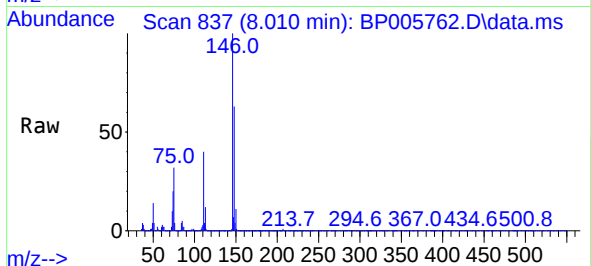
#13
1,4-Dichlorobenzene
Concen: 43.866 ng
RT: 8.010 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:146 Resp: 460928
Ion Ratio Lower Upper
146 100
148 63.0 52.2 78.4
111 39.8 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

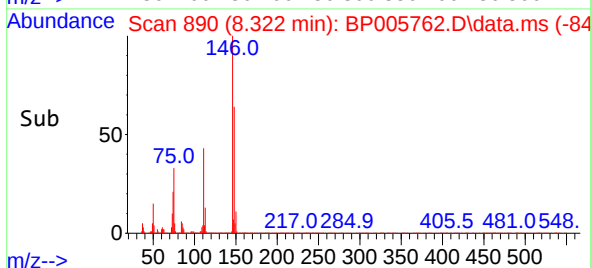
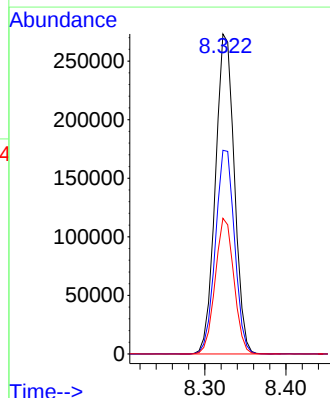
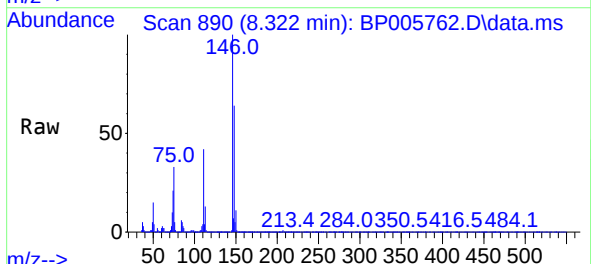
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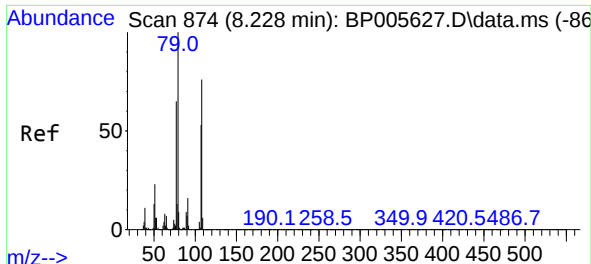
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#14
1,2-Dichlorobenzene
Concen: 44.083 ng
RT: 8.322 min Scan# 890
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

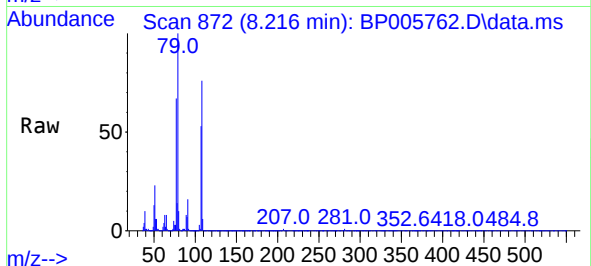
Tgt Ion:146 Resp: 443000
Ion Ratio Lower Upper
146 100
148 63.7 51.5 77.3
111 42.4 34.0 51.0





#15
Benzyl Alcohol
Concen: 48.004 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

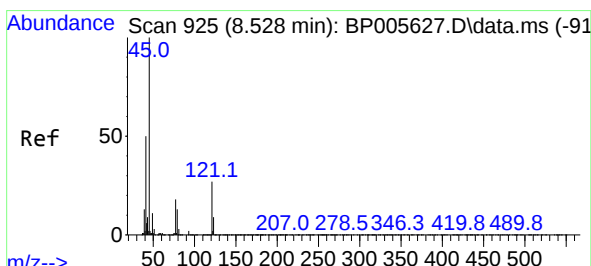
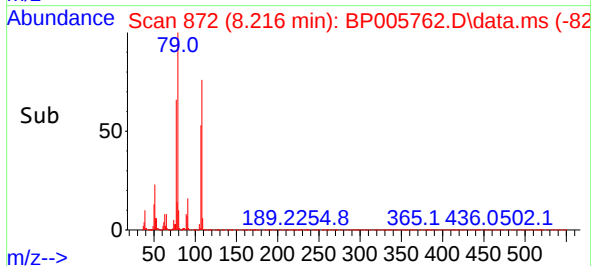
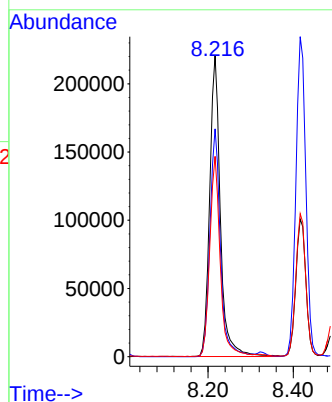
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion: 79 Resp: 382922
Ion Ratio Lower Upper
79 100
108 75.6 64.0 96.0
77 66.5 72.7 109.1#

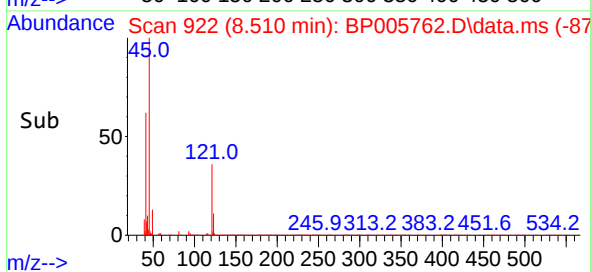
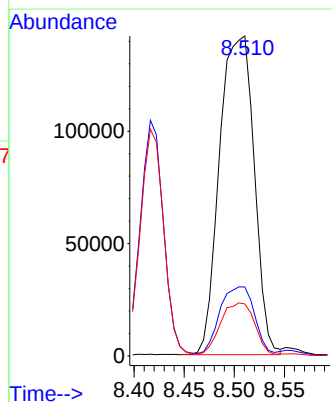
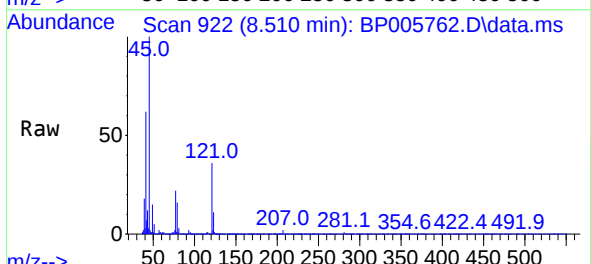
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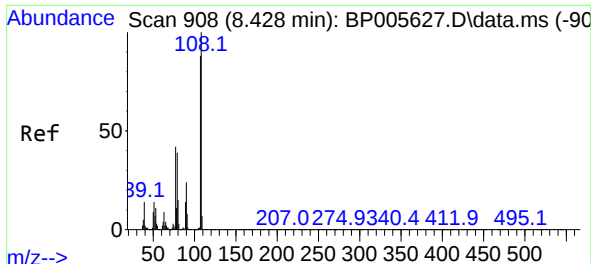
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.930 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

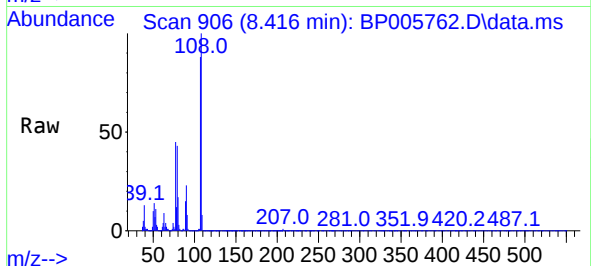
Tgt Ion: 45 Resp: 340486
Ion Ratio Lower Upper
45 100
77 21.5 7.0 47.0
79 16.2 1.0 41.0





#17
2-Methylphenol
Concen: 45.232 ng
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

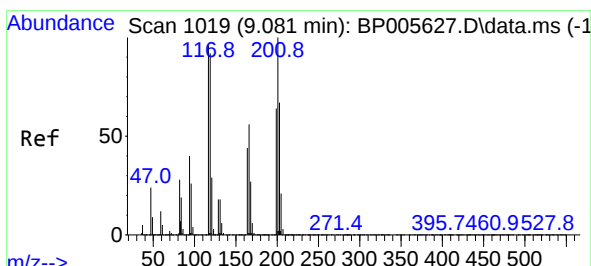
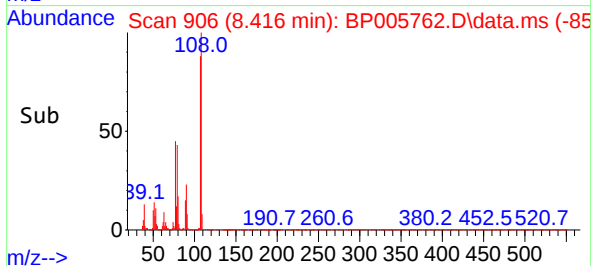
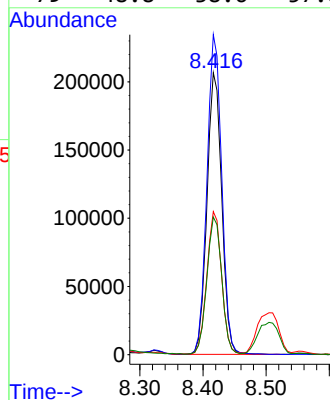
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:	107	Resp:	334324
Ion	Ratio	Lower	Upper
107	100		
108	113.5	85.8	128.8
77	50.7	41.4	62.0
79	48.8	38.6	57.8

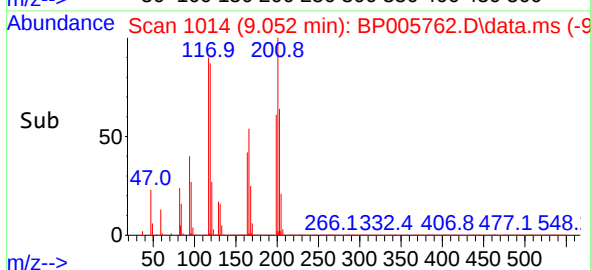
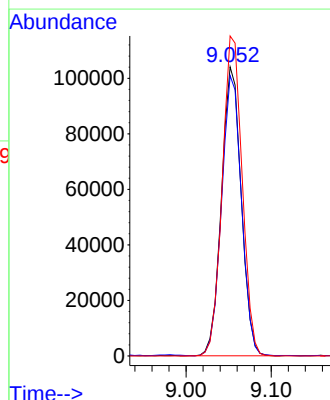
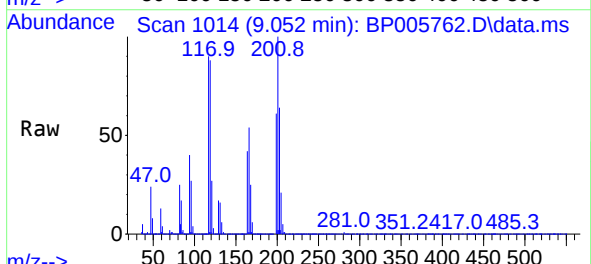
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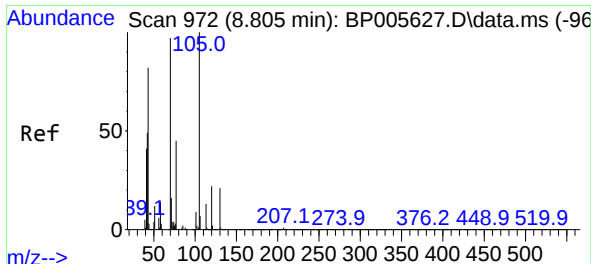
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#18
Hexachloroethane
Concen: 44.997 ng
RT: 9.052 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

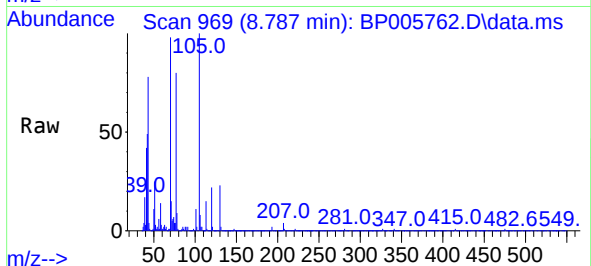
Tgt Ion:	117	Resp:	167784
Ion	Ratio	Lower	Upper
117	100		
119	96.9	80.1	120.1
201	110.7	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 41.140 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

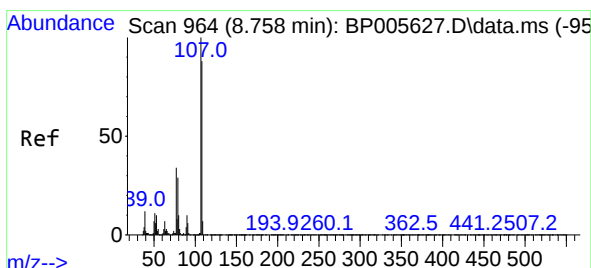
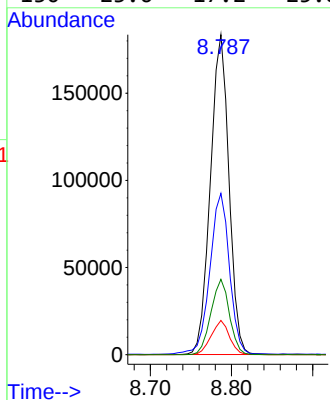
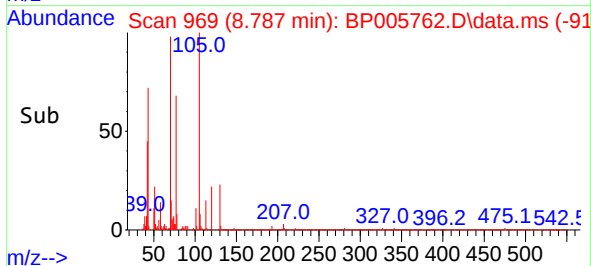
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



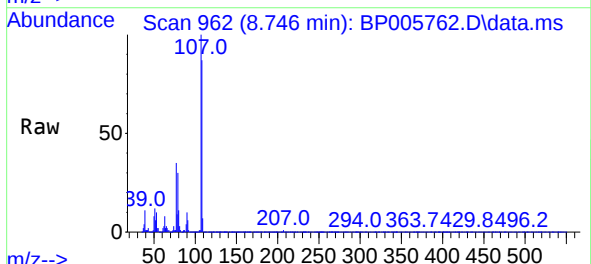
Tgt Ion: 70 Resp: 291007
Ion Ratio Lower Upper
70 100
42 50.4 39.7 59.5
101 10.7 7.4 11.0
130 23.6 17.2 25.8

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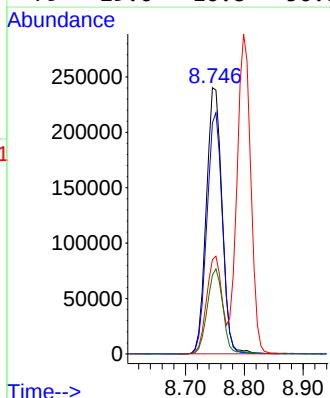
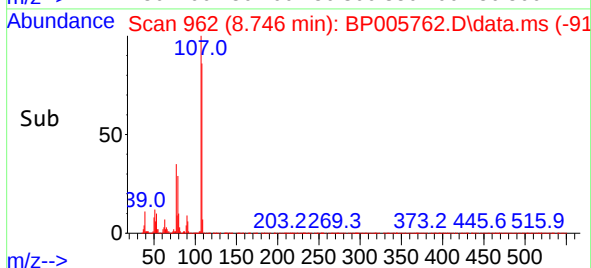
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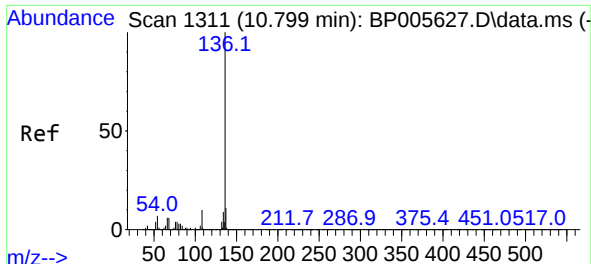


#20
3+4-Methylphenols
Concen: 45.607 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



Tgt Ion: 107 Resp: 449082
Ion Ratio Lower Upper
107 100
108 86.8 69.5 109.5
77 35.5 21.5 61.5
79 29.6 16.8 56.8





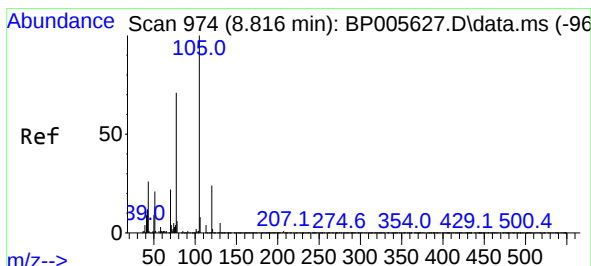
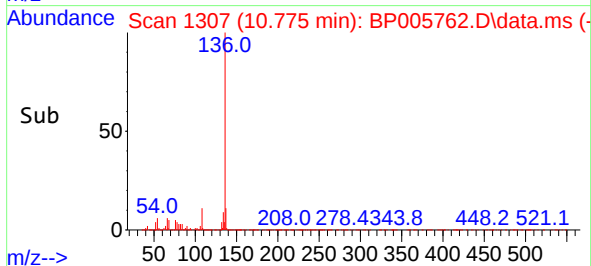
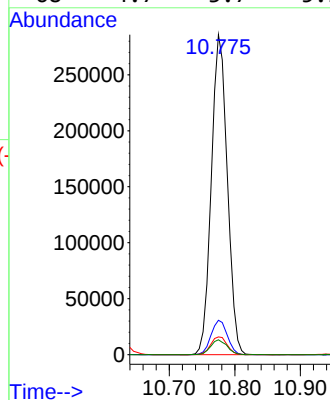
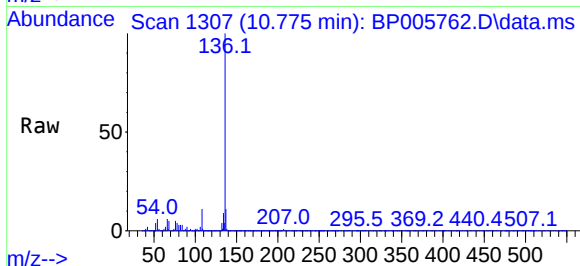
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:	136	Resp:	482758
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	5.5	5.0	7.4
68	4.7	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

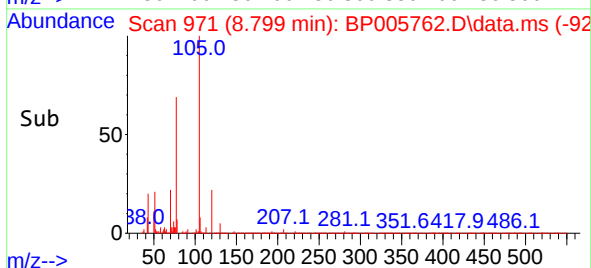
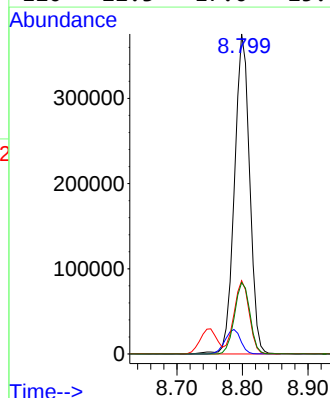
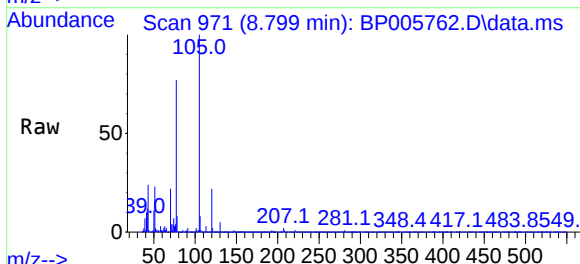
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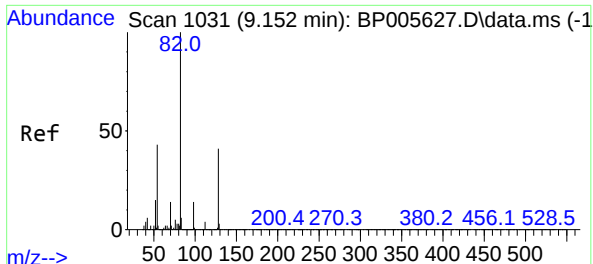
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#22
Acetophenone
Concen: 46.962 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:	105	Resp:	604734
Ion	Ratio	Lower	Upper
105	100		
71	3.5	0.9	1.3
51	22.9	18.2	27.2
120	22.3	17.0	25.6





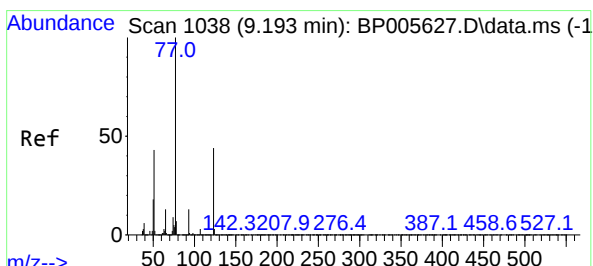
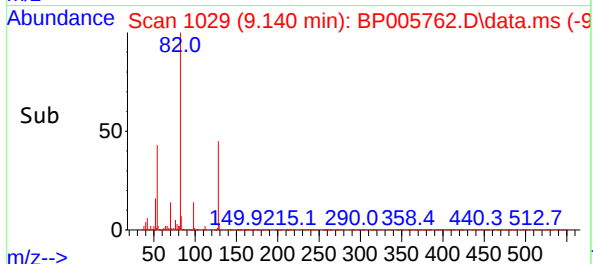
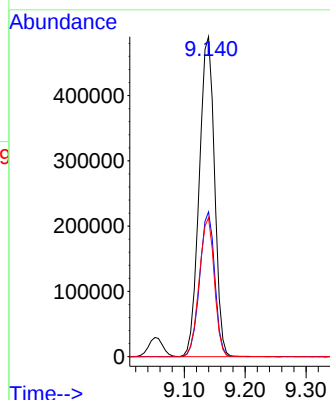
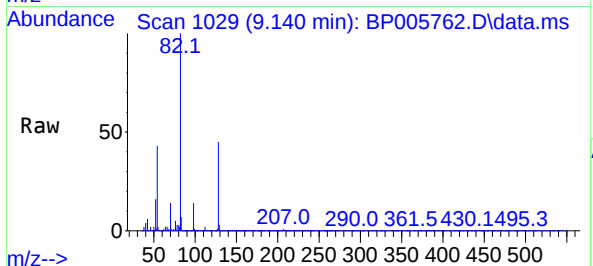
#23
Nitrobenzene-d5
Concen: 98.785 ng
RT: 9.140 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion: 82 Resp: 857512
Ion Ratio Lower Upper
82 100
128 45.3 30.5 45.7
54 43.5 33.9 50.9

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

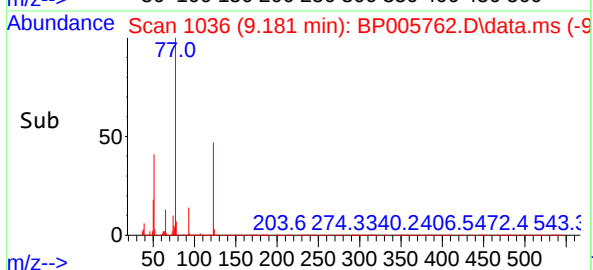
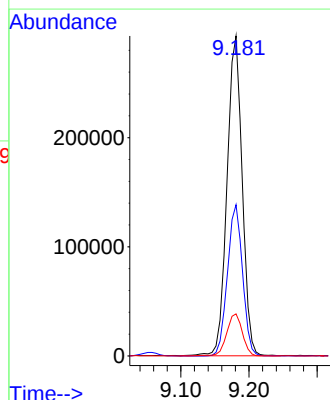
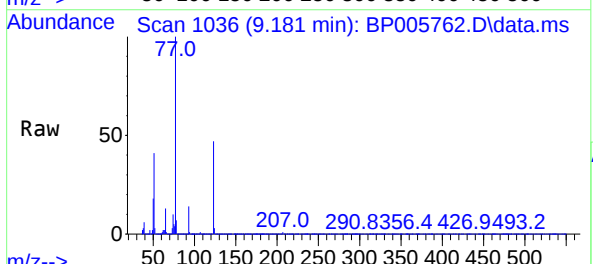
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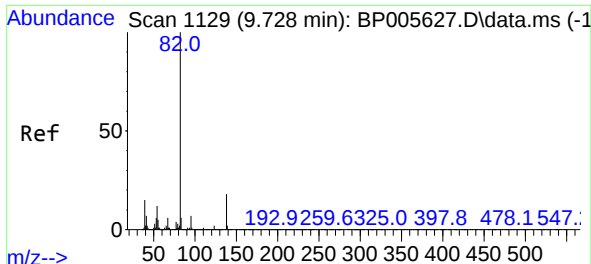
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#24
Nitrobenzene
Concen: 47.142 ng
RT: 9.181 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

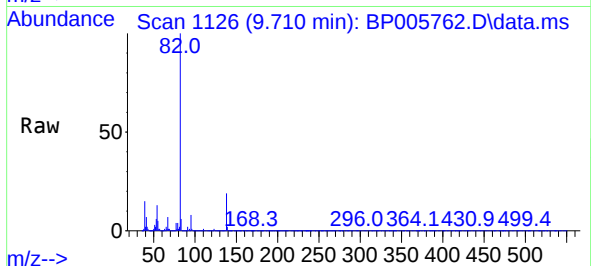
Tgt Ion: 77 Resp: 454546
Ion Ratio Lower Upper
77 100
123 47.3 31.7 47.5
65 13.1 11.5 17.3





#25
Isophorone
Concen: 39.925 ng
RT: 9.710 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

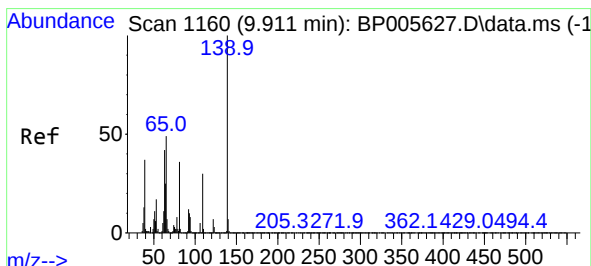
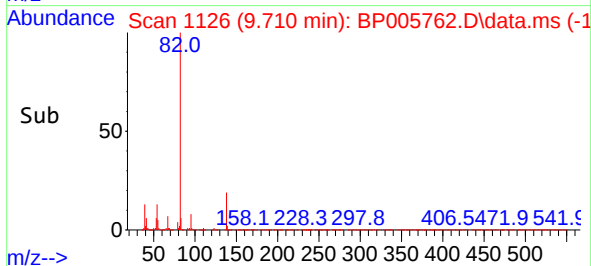
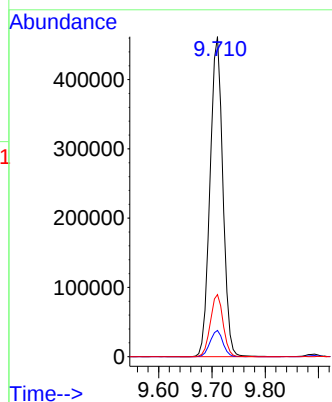
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion: 82 Resp: 769443
Ion Ratio Lower Upper
82 100
95 8.2 7.5 11.3
138 19.4 14.6 22.0

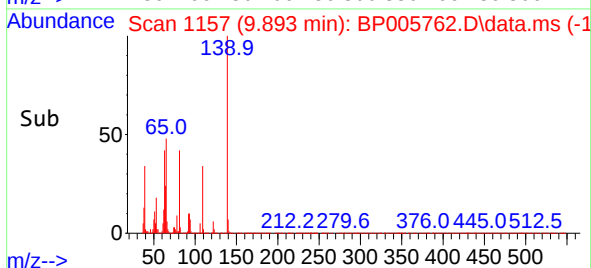
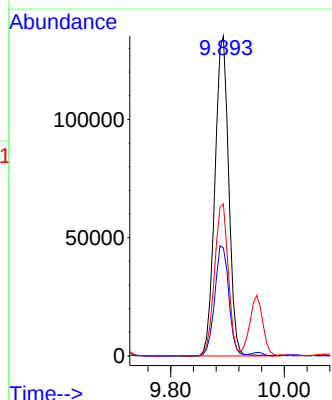
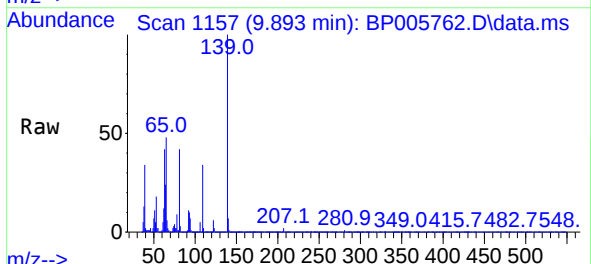
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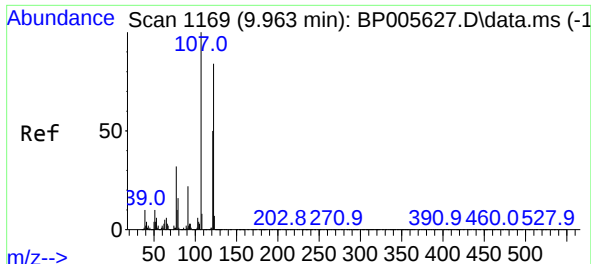
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#26
2-Nitrophenol
Concen: 60.525 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion: 139 Resp: 227507
Ion Ratio Lower Upper
139 100
109 33.8 40.7 61.1#
65 47.5 47.8 71.6#





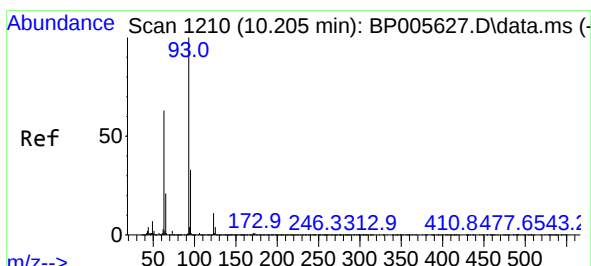
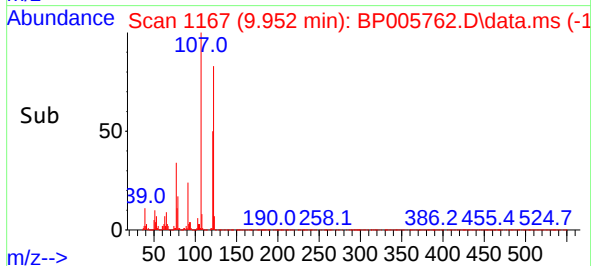
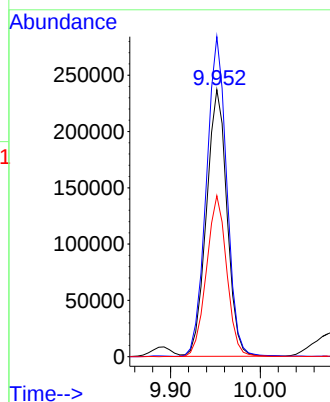
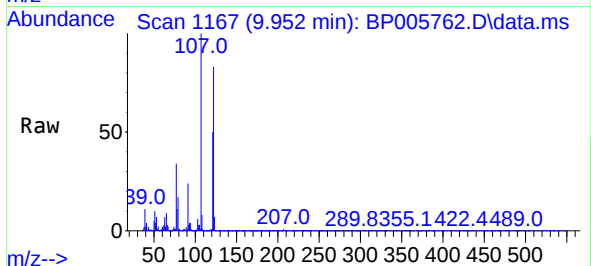
#27
2,4-Dimethylphenol
Concen: 50.923 ng
RT: 9.952 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:122 Resp: 376690
Ion Ratio Lower Upper
122 100
107 119.8 93.8 140.8
121 60.2 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

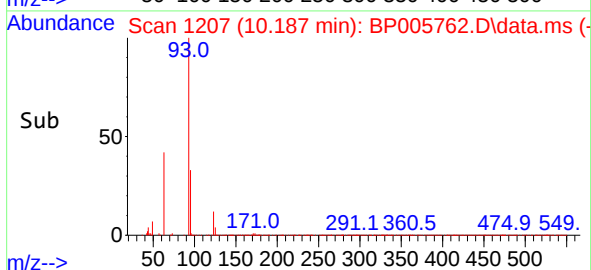
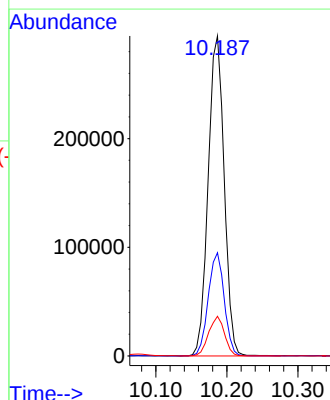
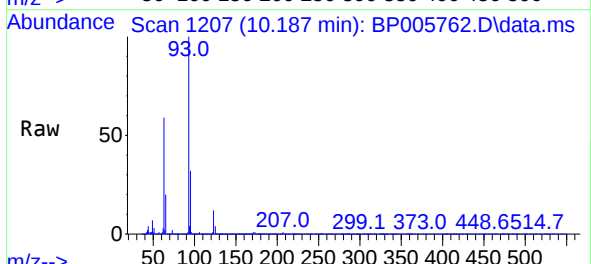
Manual Integrations
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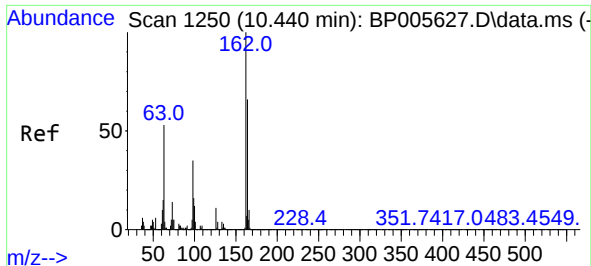
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#28
bis(2-Chloroethoxy)methane
Concen: 44.567 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

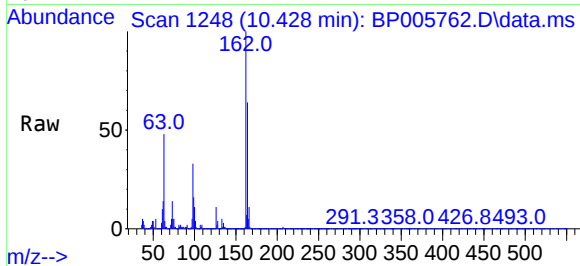
Tgt Ion: 93 Resp: 462247
Ion Ratio Lower Upper
93 100
95 32.2 24.9 37.3
123 12.4 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 51.258 ng
RT: 10.428 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

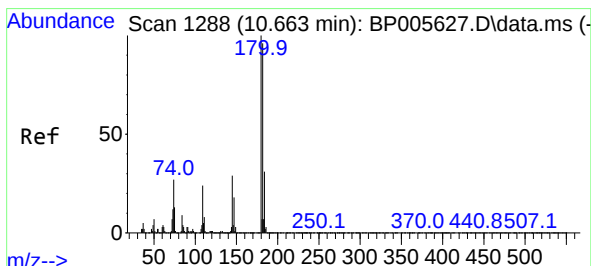
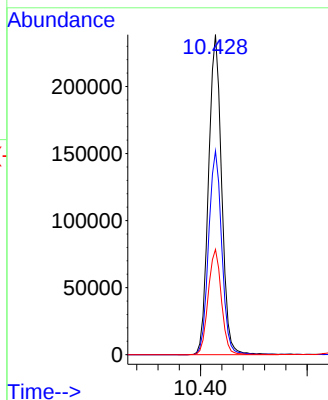
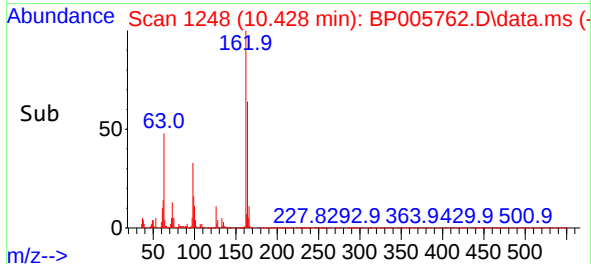
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



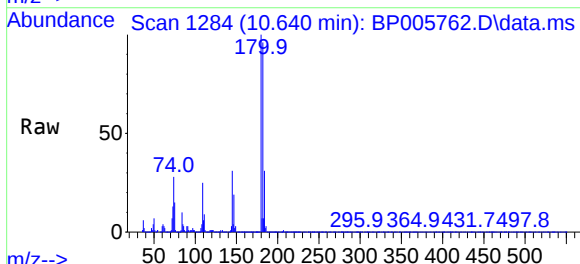
Tgt Ion:162 Resp: 407806
Ion Ratio Lower Upper
162 100
164 63.6 44.1 84.1
98 32.9 12.6 52.6

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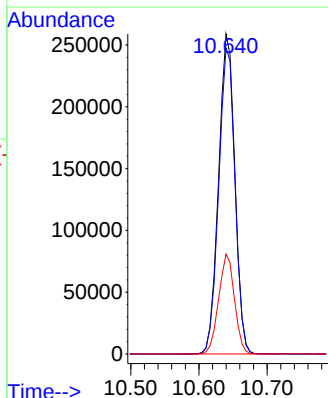
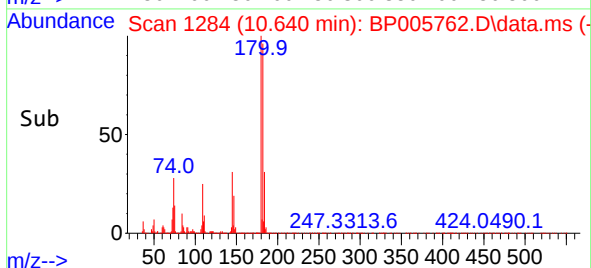
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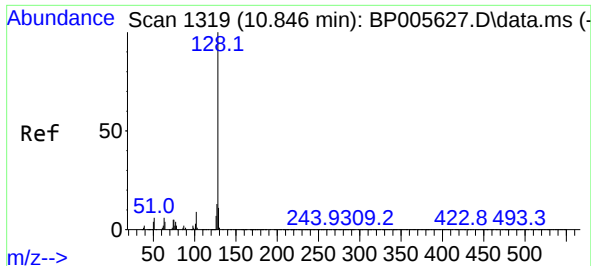


#30
1,2,4-Trichlorobenzene
Concen: 45.598 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



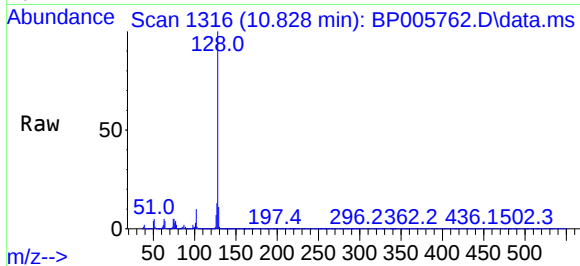
Tgt Ion:180 Resp: 429691
Ion Ratio Lower Upper
180 100
182 95.6 77.2 115.8
145 31.2 21.7 32.5





#31
Naphthalene
Concen: 43.214 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

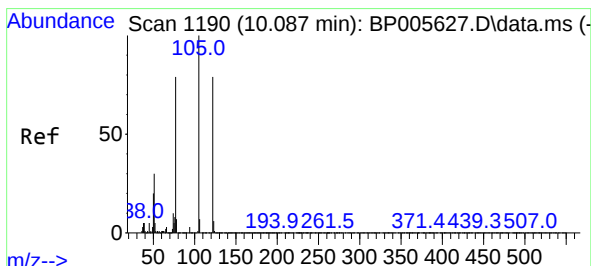
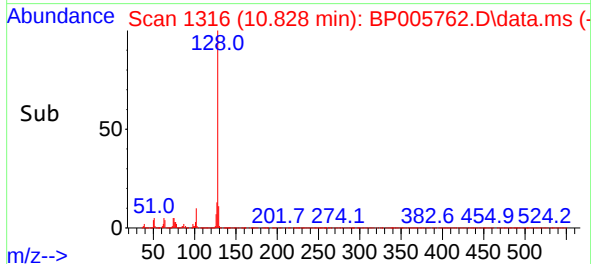
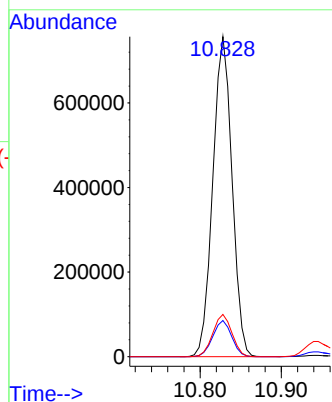
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:128 Resp: 1242351
Ion Ratio Lower Upper
128 100
129 11.3 8.0 12.0
127 13.2 11.1 16.7

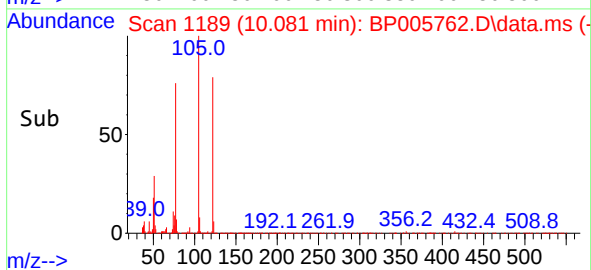
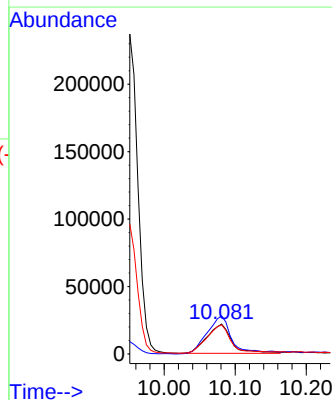
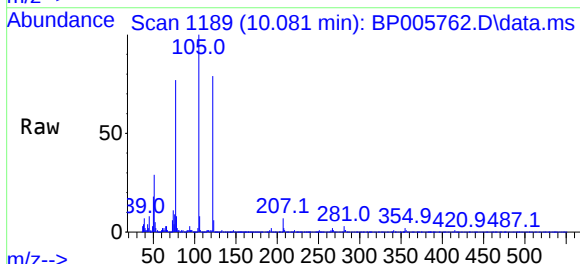
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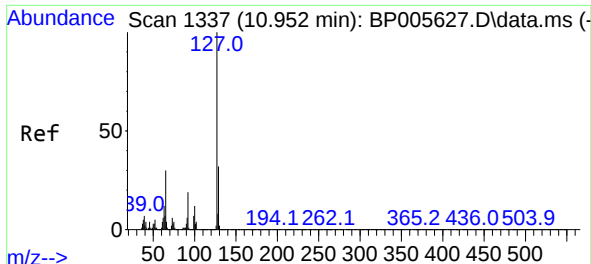
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#32
Benzoic acid
Concen: 16.507 ng
RT: 10.081 min Scan# 1189
Delta R.T. -0.029 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

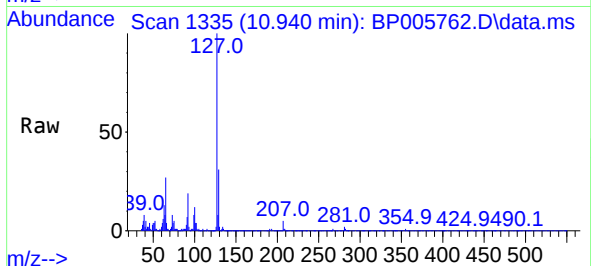
Tgt Ion:122 Resp: 52329
Ion Ratio Lower Upper
122 100
105 127.2 105.1 145.1
77 97.5 69.6 109.6





#33
4-Chloroaniline
Concen: 7.154 ng
RT: 10.940 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

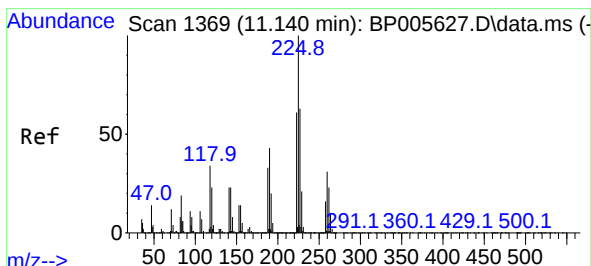
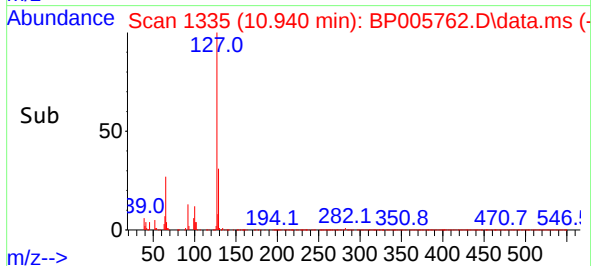
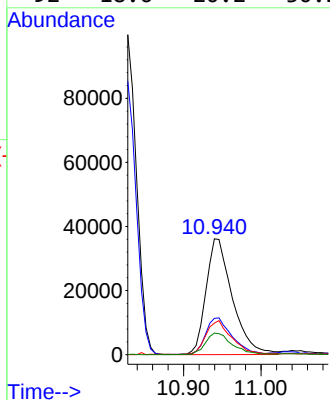
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:	127	Resp:	85637
Ion Ratio	Lower	Upper	
127	100		
129	31.4	25.5	38.3
65	27.3	30.0	45.0#
92	18.6	20.2	30.2#

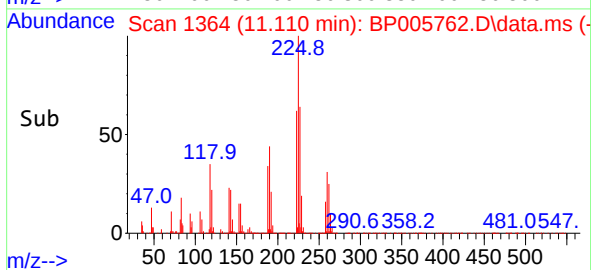
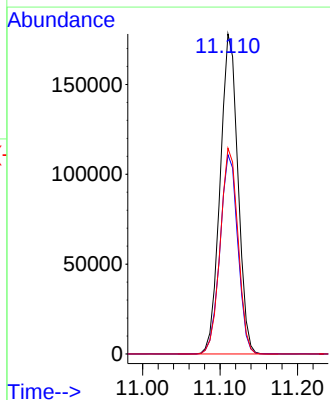
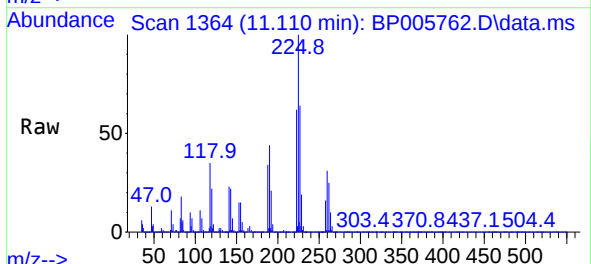
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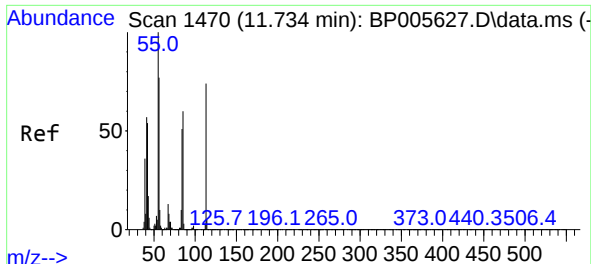
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#34
Hexachlorobutadiene
Concen: 48.222 ng
RT: 11.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

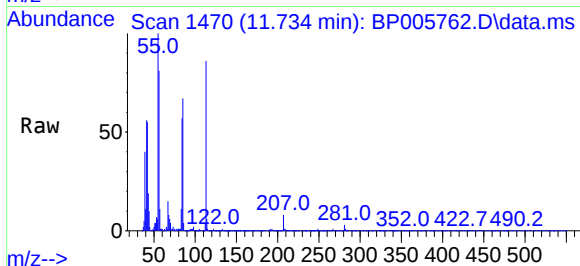
Tgt Ion:	225	Resp:	283822
Ion Ratio	Lower	Upper	
225	100		
223	62.3	51.1	76.7
227	64.3	50.2	75.2





#35
Caprolactam
Concen: 46.764 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

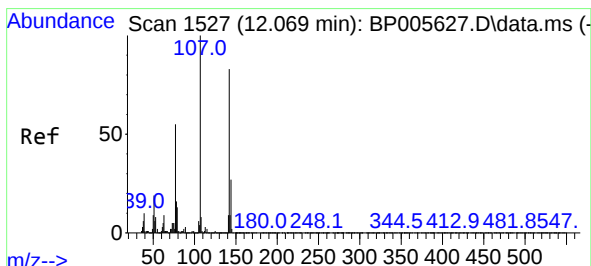
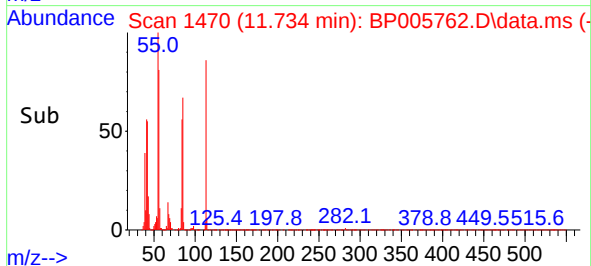
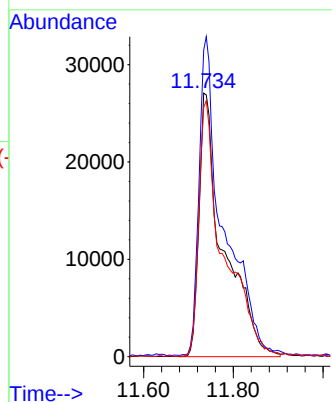
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



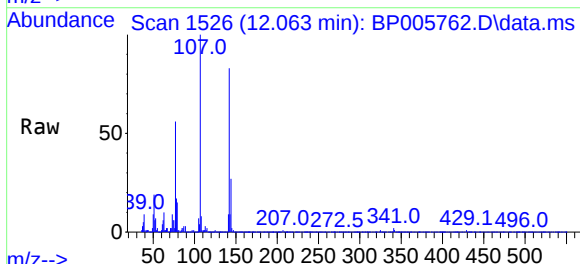
Tgt Ion:113 Resp: 101887
Ion Ratio Lower Upper
113 100
55 116.4 72.0 112.0#
56 94.6 65.1 105.1

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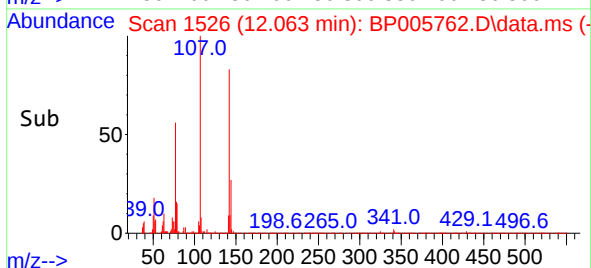
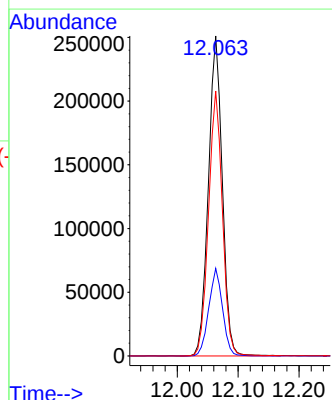
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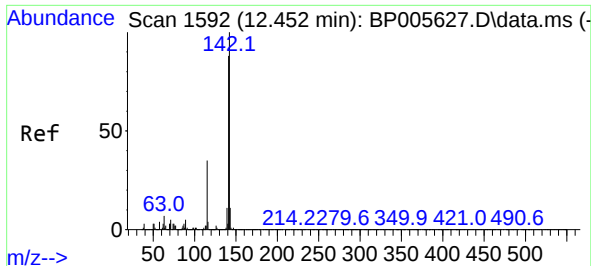


#36
4-Chloro-3-methylphenol
Concen: 47.625 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



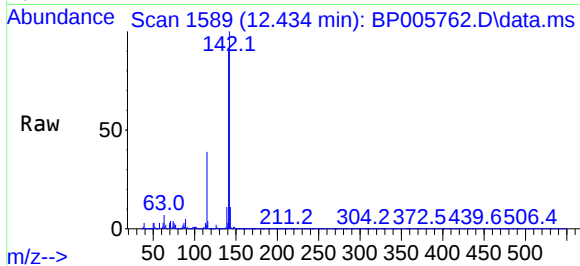
Tgt Ion:107 Resp: 398834
Ion Ratio Lower Upper
107 100
144 27.3 20.1 30.1
142 82.8 62.2 93.4





#37
2-Methylnaphthalene
Concen: 43.092 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

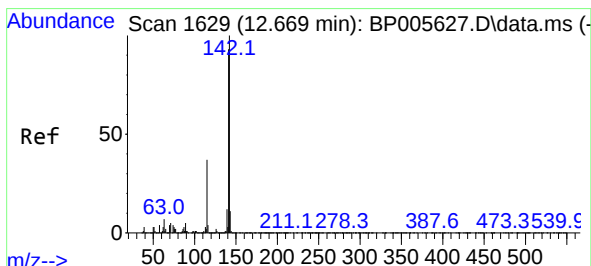
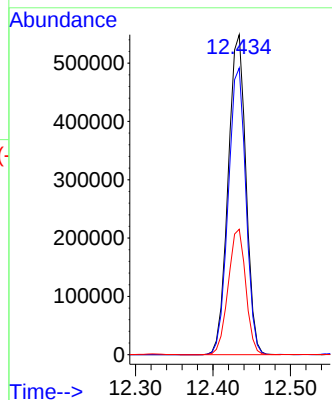
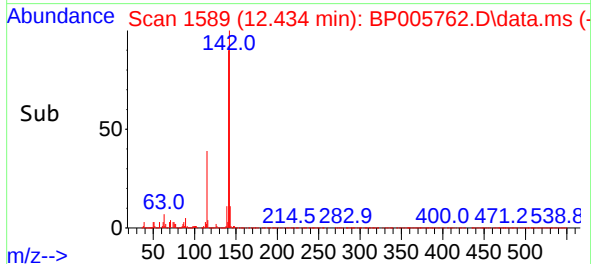
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



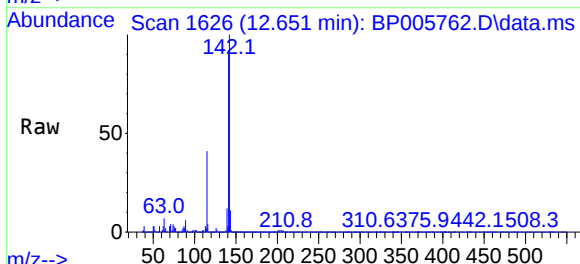
Tgt Ion:142 Resp: 877787
Ion Ratio Lower Upper
142 100
141 89.6 74.7 112.1
115 39.2 43.8 65.8#

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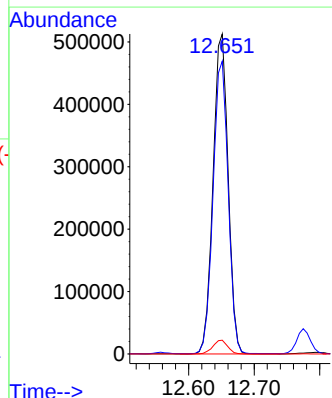
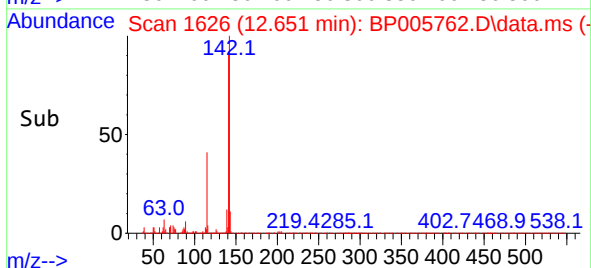
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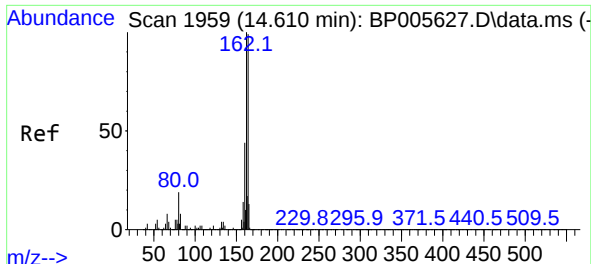


#38
1-Methylnaphthalene
Concen: 42.253 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



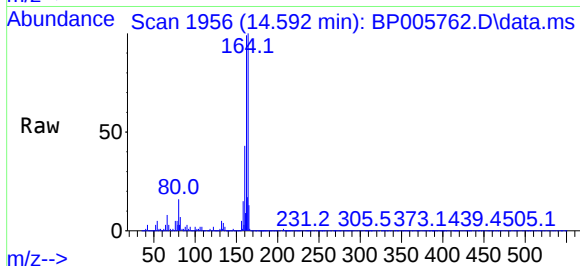
Tgt Ion:142 Resp: 816618
Ion Ratio Lower Upper
142 100
141 91.5 77.0 115.6
116 4.3 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

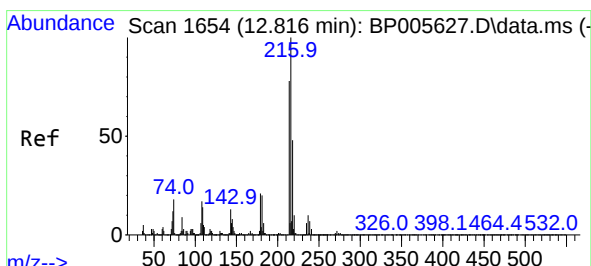
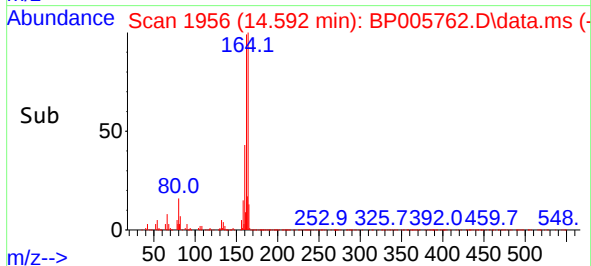
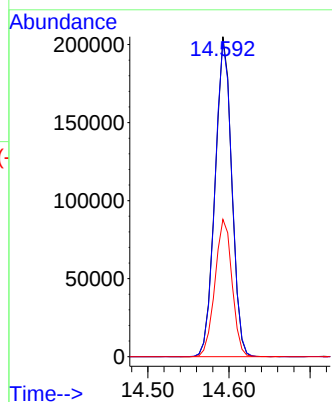
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:164 Resp: 291874
Ion Ratio Lower Upper
164 100
162 98.7 73.5 110.3
160 42.9 40.6 61.0

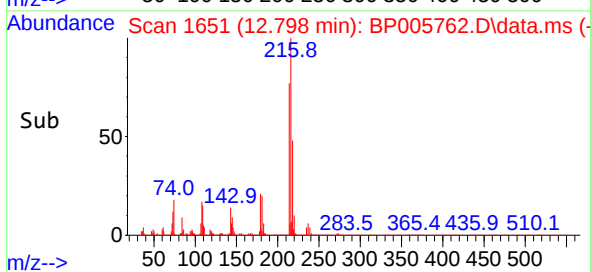
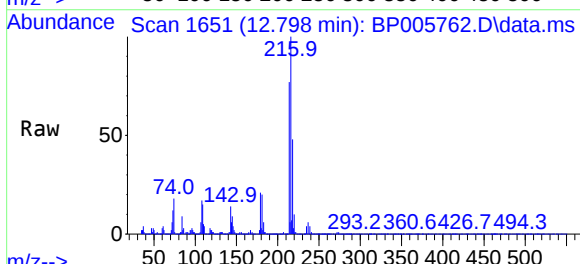
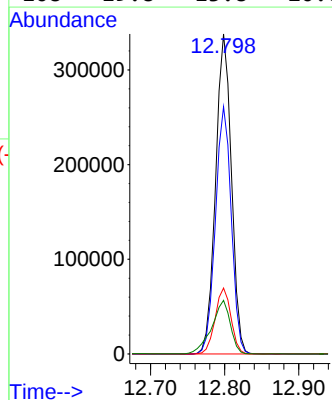
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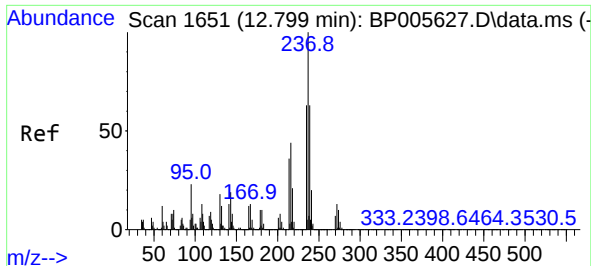
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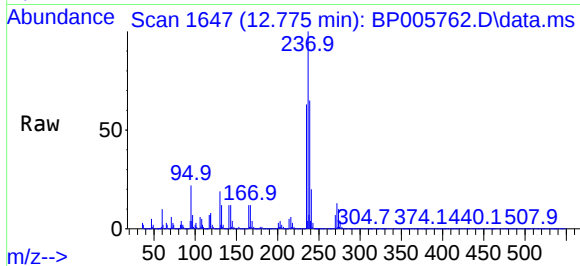
#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.334 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:216 Resp: 499813
Ion Ratio Lower Upper
216 100
214 77.5 60.6 91.0
179 20.6 15.3 22.9
108 19.8 13.8 20.6

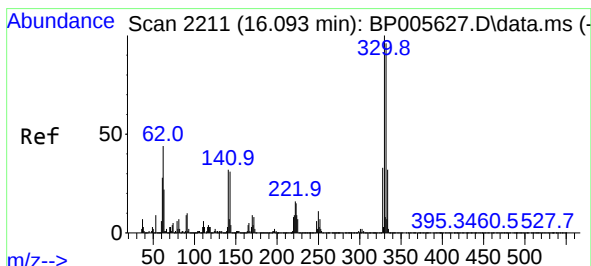
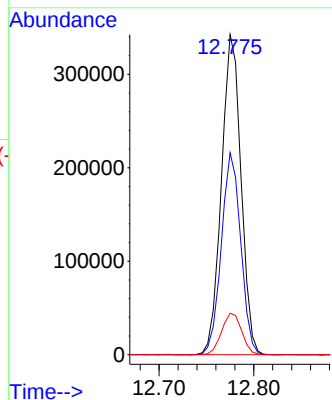
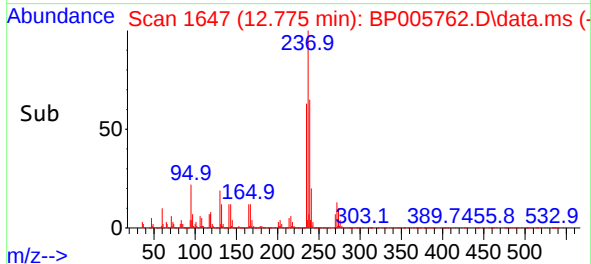




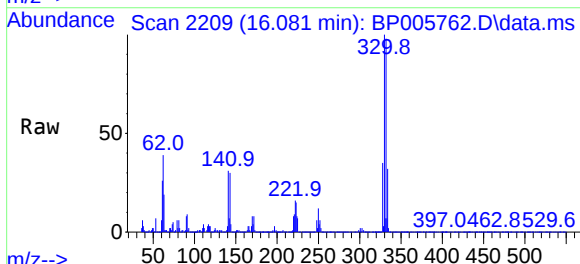
#41
Hexachlorocyclopentadiene
Concen: 90.641 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



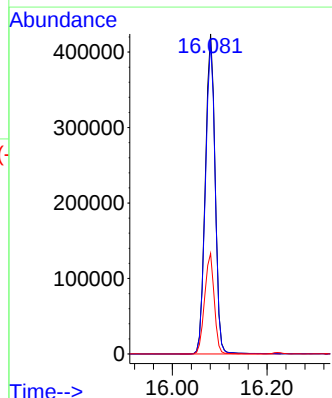
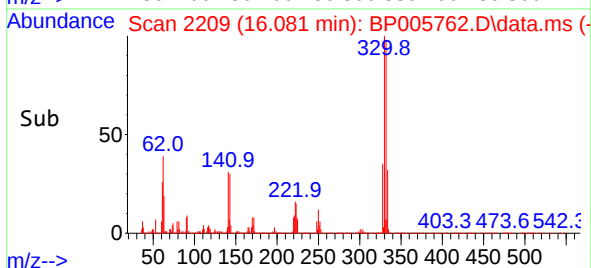
Tgt Ion: 237 Resp: 491327
Ion Ratio Lower Upper
237 100
235 63.1 40.9 80.9
272 13.0 0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 161.582 ng
RT: 16.081 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



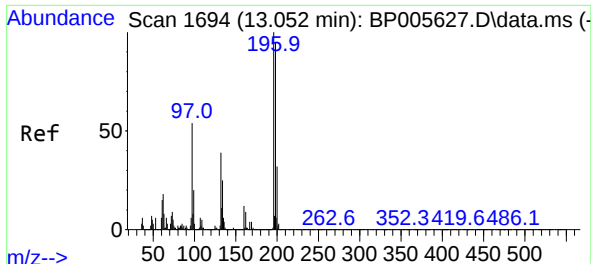
Tgt Ion: 330 Resp: 604750
Ion Ratio Lower Upper
330 100
332 97.1 76.3 114.5
141 30.9 22.8 34.2



Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

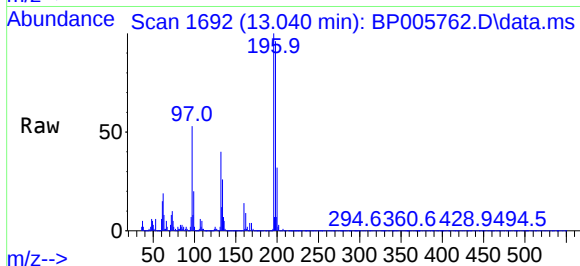
Manual Integrations
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#43
2,4,6-Trichlorophenol
Concen: 55.560 ng
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

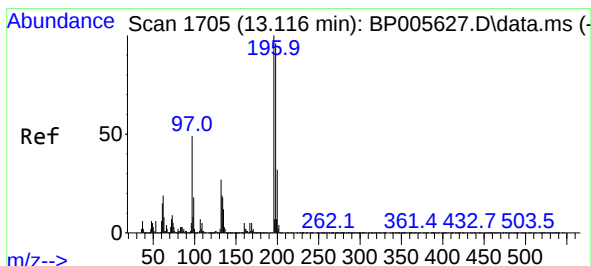
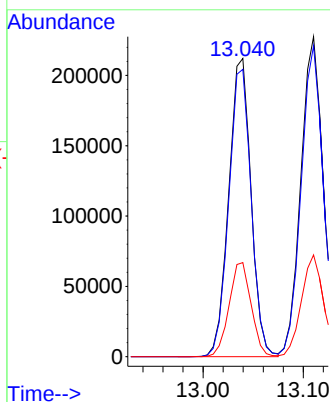
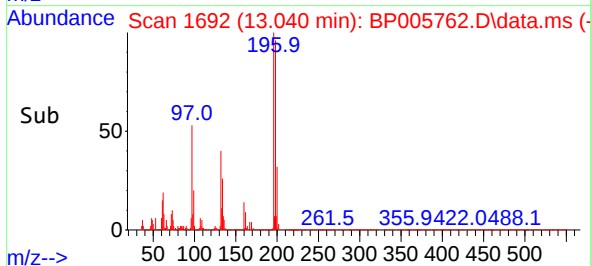
Instrument :
BNA_P
ClientSampled :
FAM4-WC1MS



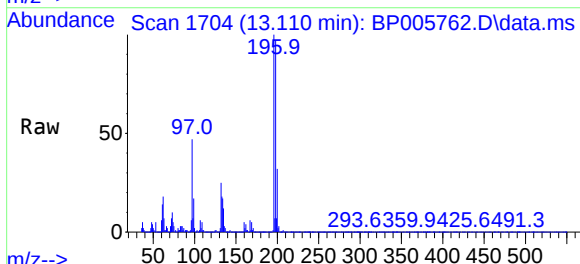
Tgt Ion:196 Resp: 328108
Ion Ratio Lower Upper
196 100
198 96.4 81.4 122.2
200 31.5 28.2 42.2

Manual Integrations
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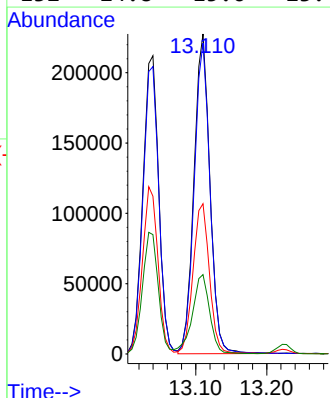
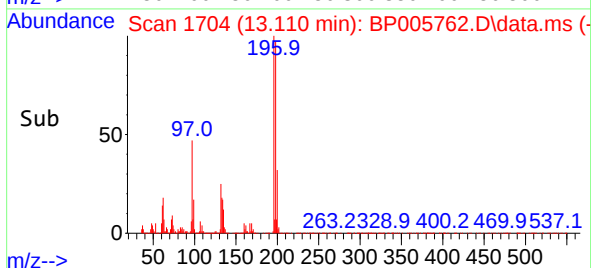
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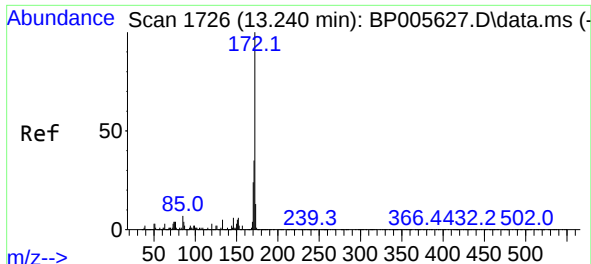


#44
2,4,5-Trichlorophenol
Concen: 55.647 ng
RT: 13.110 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



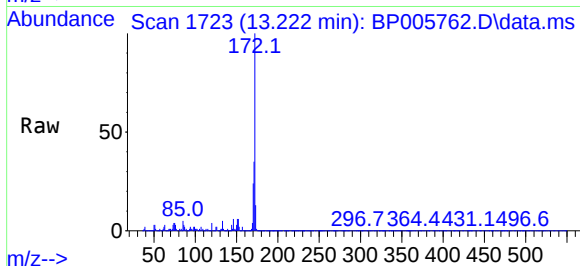
Tgt Ion:196 Resp: 355370
Ion Ratio Lower Upper
196 100
198 97.2 71.0 106.4
97 47.0 38.5 57.7
132 24.8 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 85.644 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

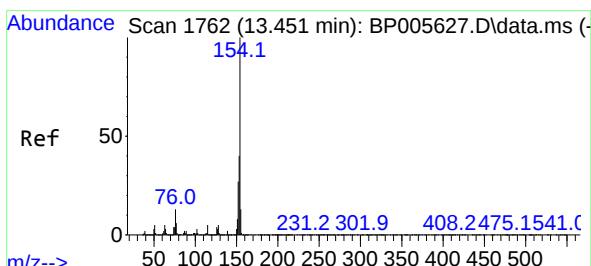
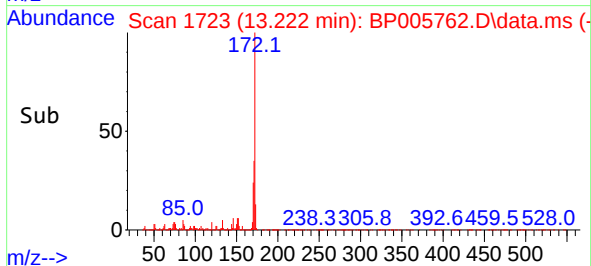
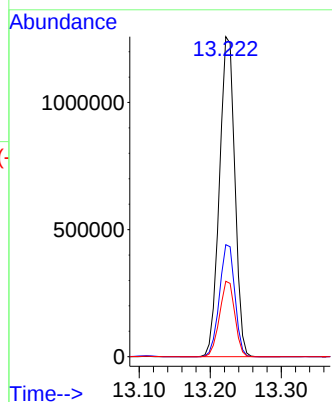
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:172 Resp: 1888836
Ion Ratio Lower Upper
172 100
171 35.0 28.1 42.1
170 23.6 19.6 29.4

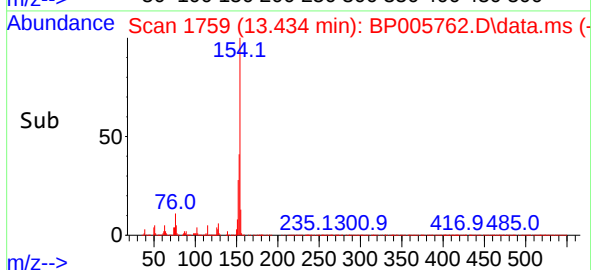
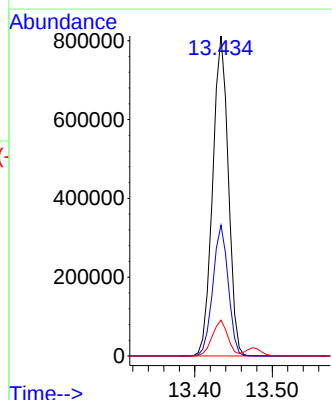
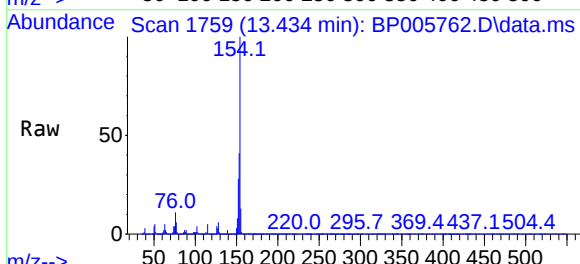
Manual Integrations
APPROVED

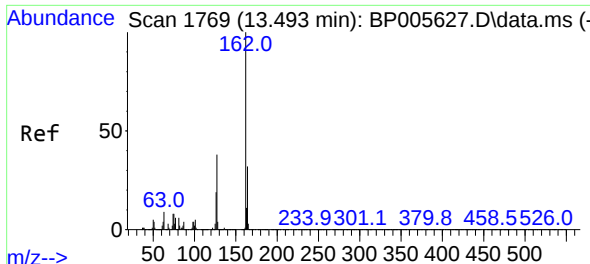
mohammad
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#46
1,1'-Biphenyl
Concen: 48.008 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

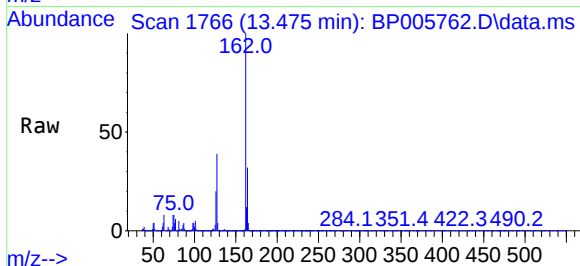
Tgt Ion:154 Resp: 1137790
Ion Ratio Lower Upper
154 100
153 40.9 18.9 58.9
76 11.2 0.0 32.1





#47
2-Chloronaphthalene
Concen: 45.937 ng
RT: 13.475 min Scan# 1766
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

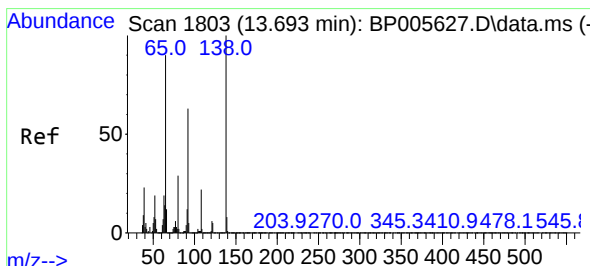
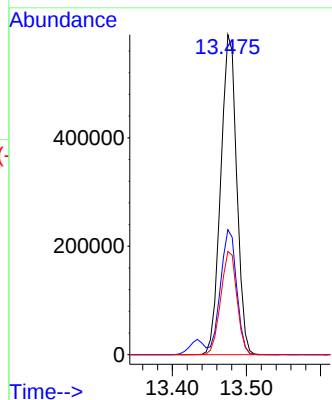
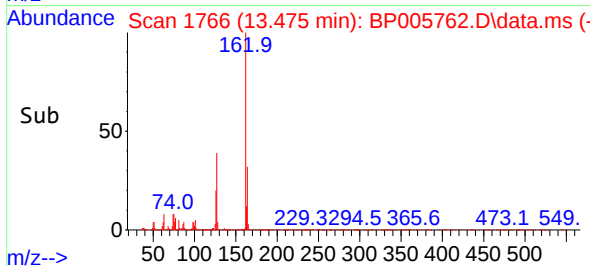
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



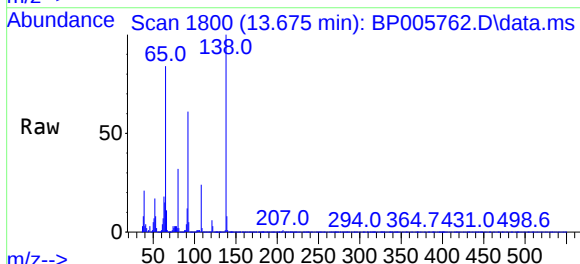
Tgt Ion:162 Resp: 884941
Ion Ratio Lower Upper
162 100
127 39.1 31.4 47.0
164 32.2 26.6 39.8

Manual Integrations
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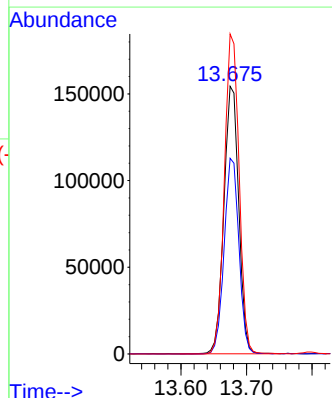
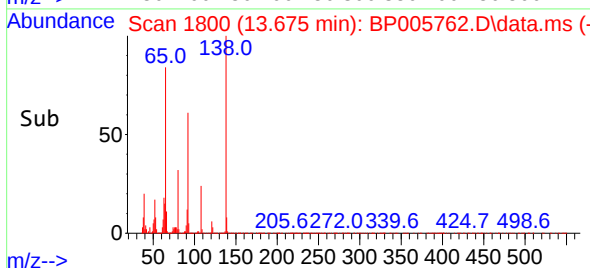
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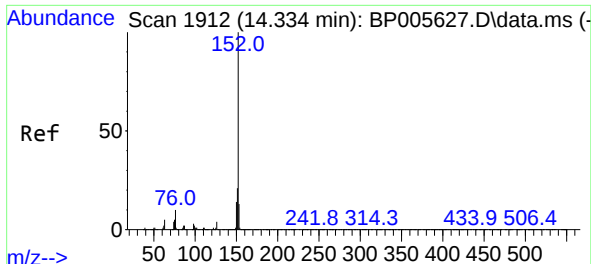


#48
2-Nitroaniline
Concen: 52.311 ng
RT: 13.675 min Scan# 1800
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



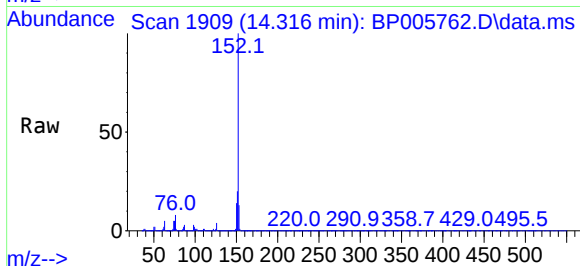
Tgt Ion: 65 Resp: 241256
Ion Ratio Lower Upper
65 100
92 73.1 48.8 73.2
138 119.5 69.5 104.3





#49
Acenaphthylene
Concen: 45.333 ng
RT: 14.316 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

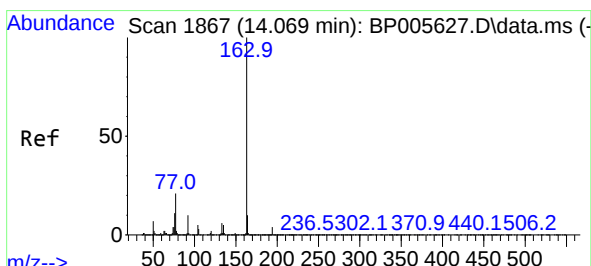
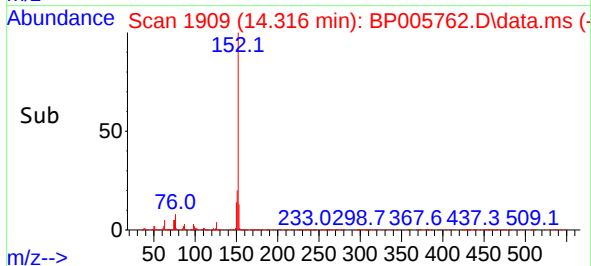
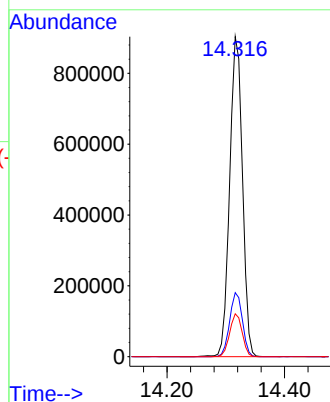
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:152 Resp: 1361230
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.4 10.5 15.7

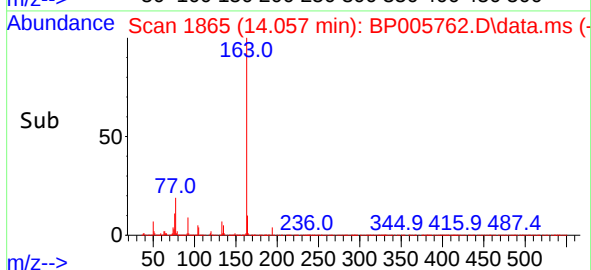
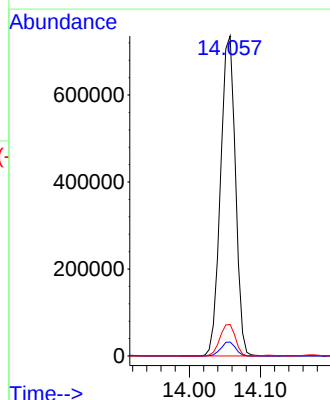
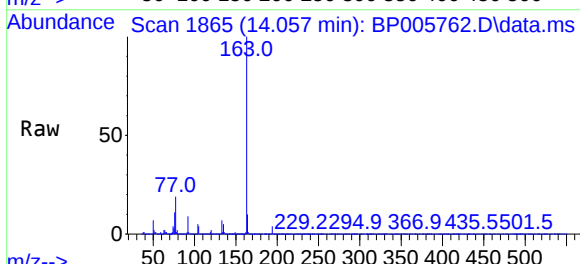
Manual Integrations
APPROVED

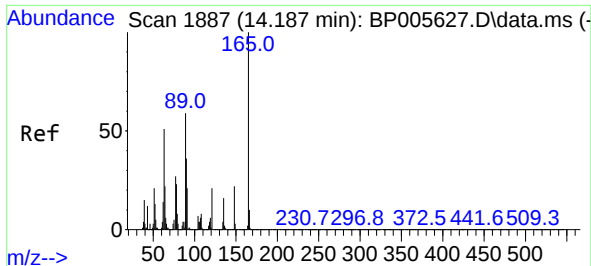
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#50
Dimethylphthalate
Concen: 45.963 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

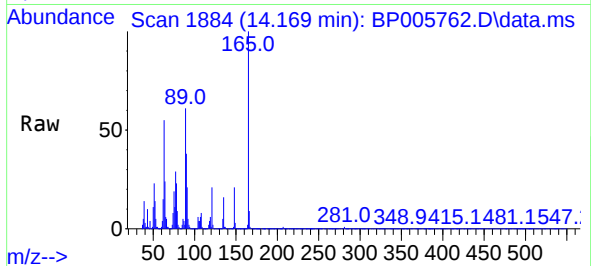
Tgt Ion:163 Resp: 1067069
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 9.9 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 46.552 ng
RT: 14.169 min Scan# 1884
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

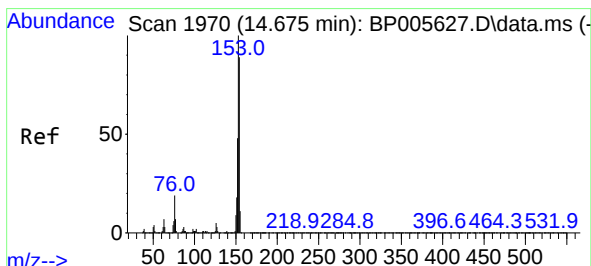
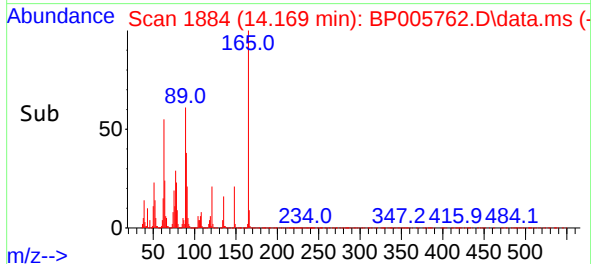
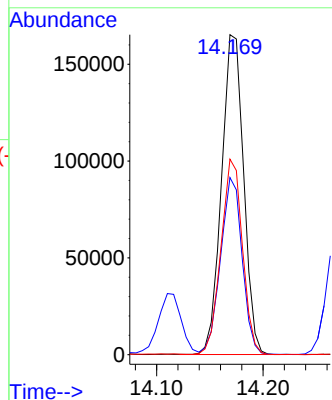
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:165 Resp: 237821
Ion Ratio Lower Upper
165 100
63 55.4 67.4 101.0#
89 61.1 73.8 110.6#

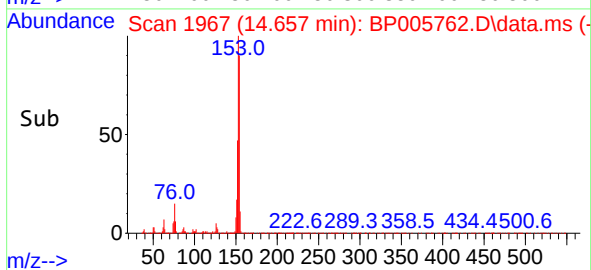
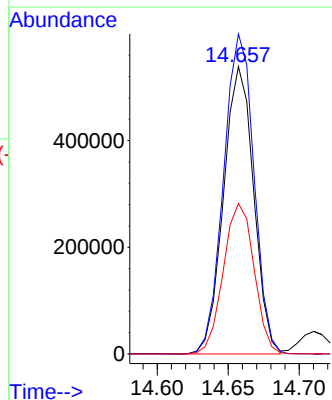
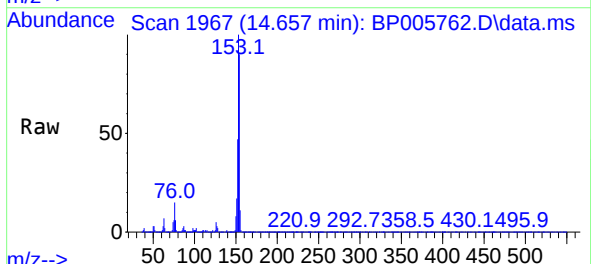
Manual Integrations
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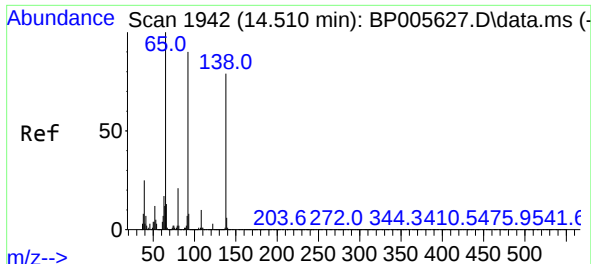
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#52
Acenaphthene
Concen: 40.689 ng
RT: 14.657 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

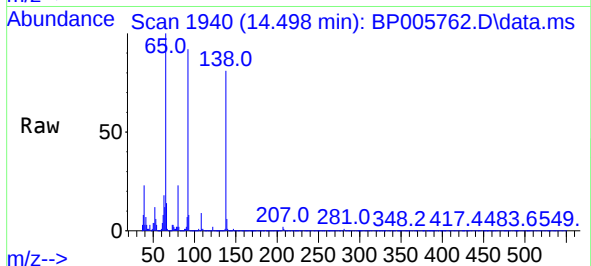
Tgt Ion:154 Resp: 794236
Ion Ratio Lower Upper
154 100
153 111.4 90.9 136.3
152 52.3 48.5 72.7





#53
3-Nitroaniline
Concen: 22.991 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

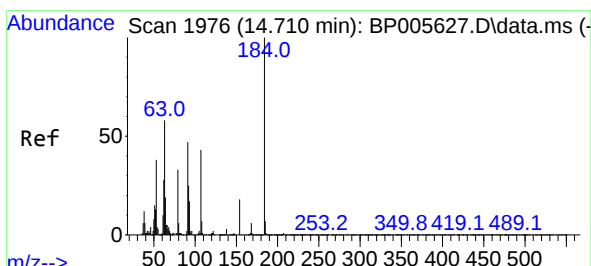
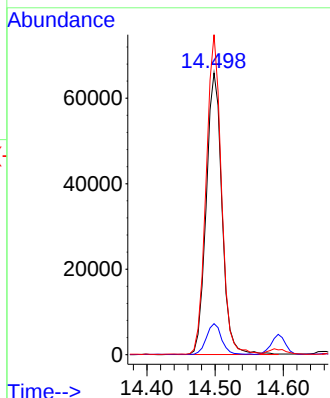
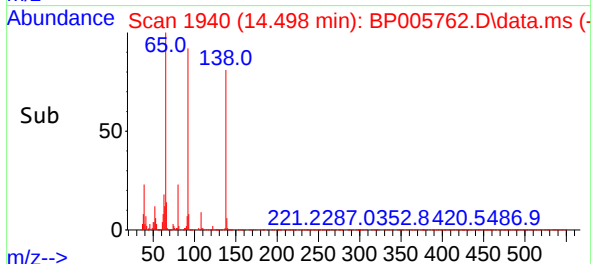
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



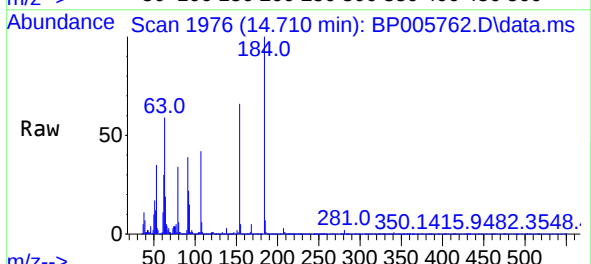
Tgt Ion:138 Resp: 106157
Ion Ratio Lower Upper
138 100
108 11.0 10.2 15.4
92 113.6 108.1 162.1

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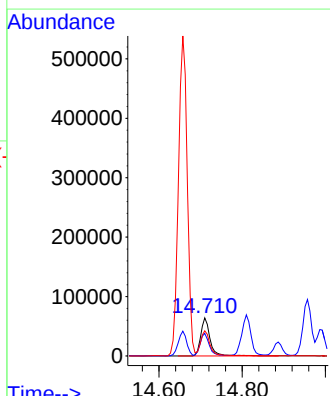
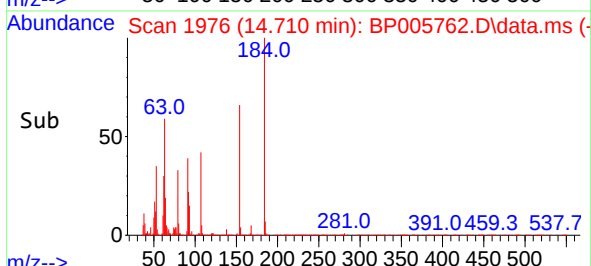
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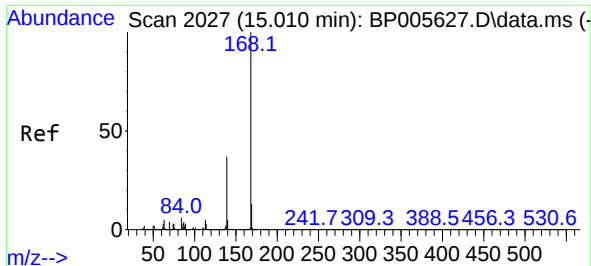


#54
2,4-Dinitrophenol
Concen: 49.836 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



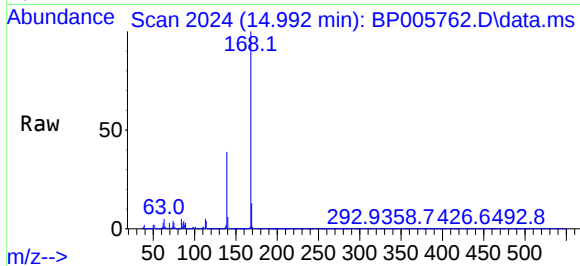
Tgt Ion:184 Resp: 100212
Ion Ratio Lower Upper
184 100
63 59.2 51.2 76.8
154 66.2 55.8 83.8





#55
Dibenzofuran
Concen: 42.116 ng
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

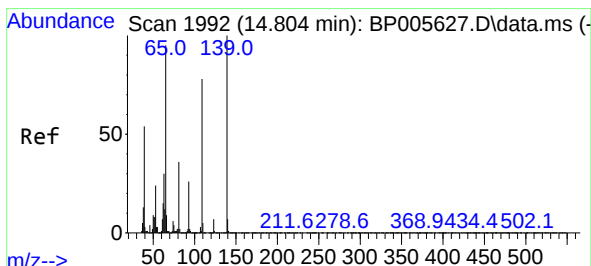
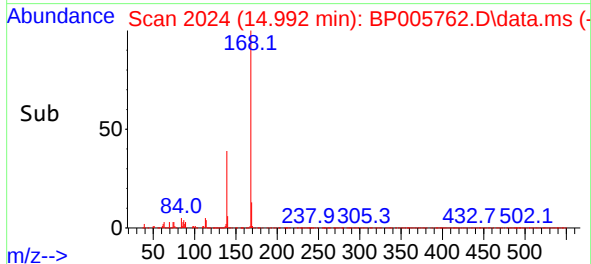
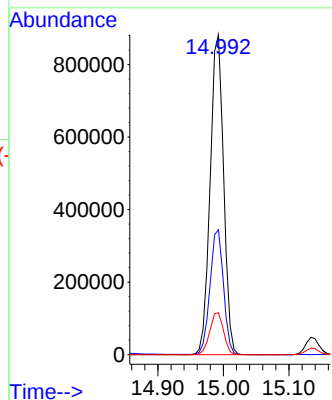
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:168 Resp: 1260077
Ion Ratio Lower Upper
168 100
139 39.0 31.4 47.0
169 13.1 11.4 17.0

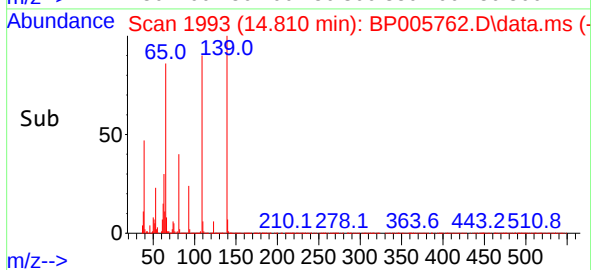
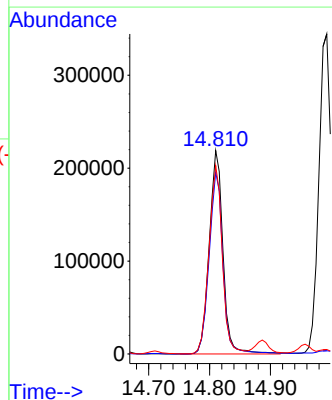
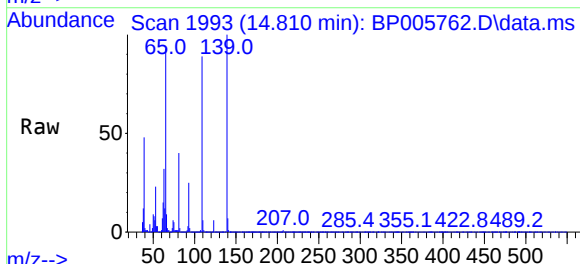
Manual Integrations
APPROVED

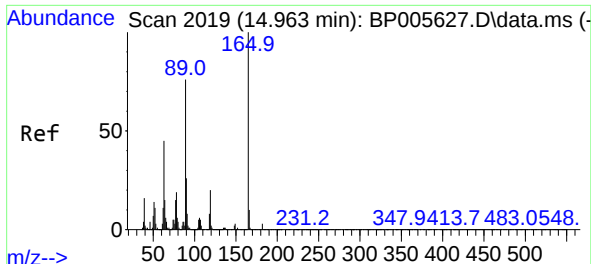
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#56
4-Nitrophenol
Concen: 79.354 ng
RT: 14.810 min Scan# 1993
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

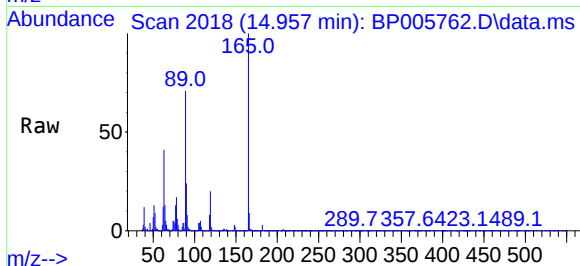
Tgt Ion:139 Resp: 343505
Ion Ratio Lower Upper
139 100
109 89.4 122.8 162.8#
65 92.5 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 49.777 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

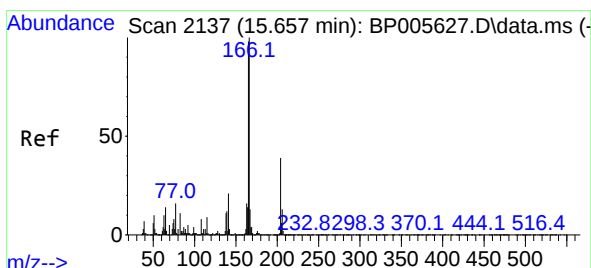
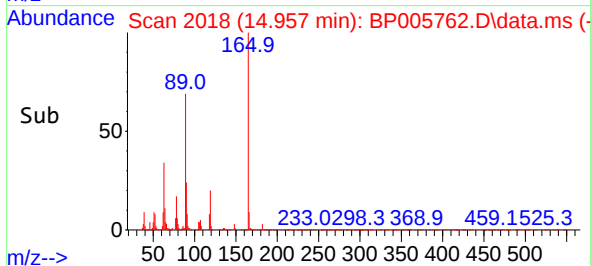
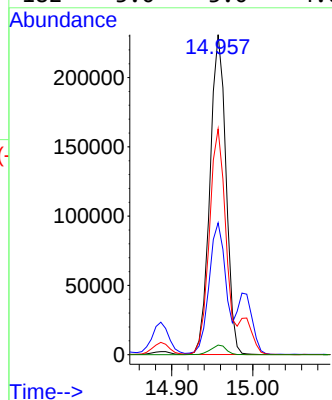
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:165 Resp: 316843
Ion Ratio Lower Upper
165 100
63 41.2 56.7 85.1#
89 70.5 85.8 128.6#
182 3.0 3.0 4.6#

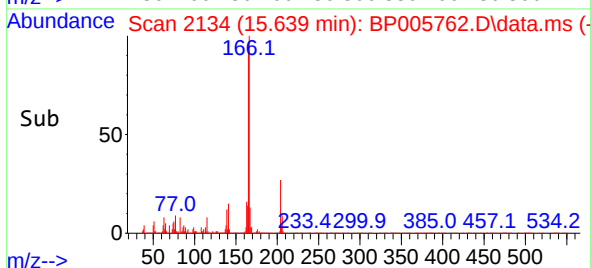
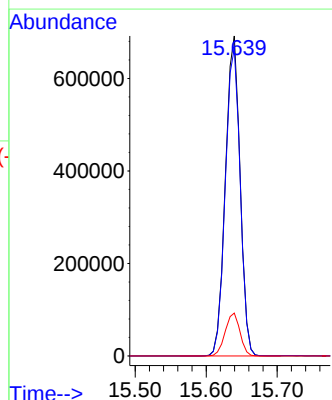
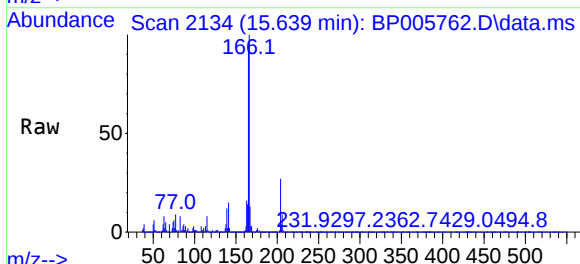
Manual Integrations
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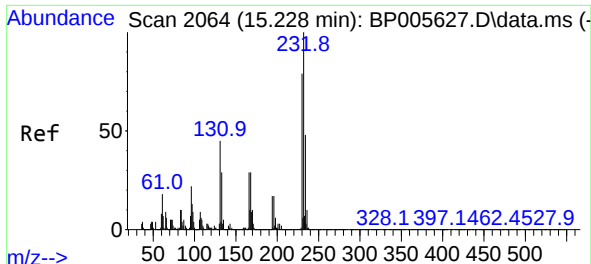
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#58
Fluorene
Concen: 41.326 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:166 Resp: 988563
Ion Ratio Lower Upper
166 100
165 96.1 78.8 118.2
167 13.4 10.9 16.3





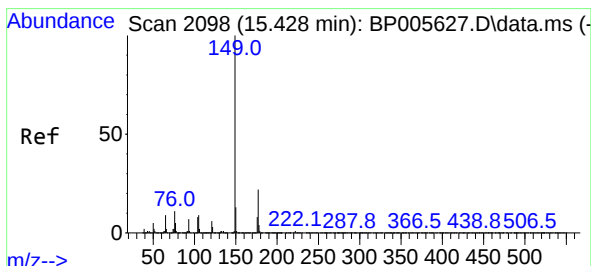
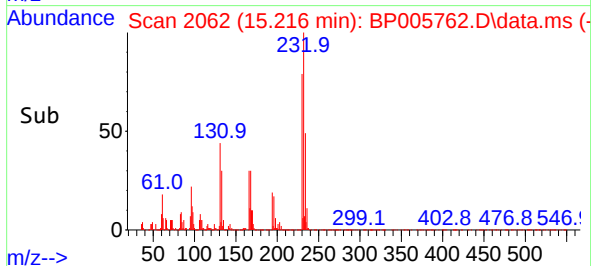
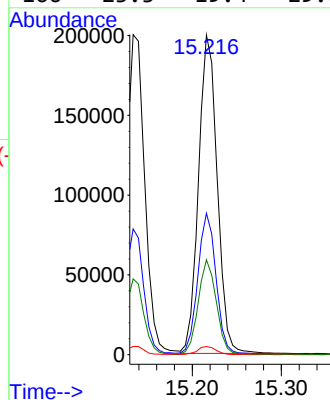
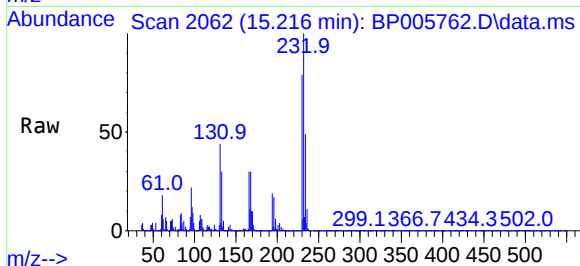
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.735 ng m
RT: 15.216 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:232 Resp: 291373
Ion Ratio Lower Upper
232 100
131 38.8 26.5 39.7
130 2.6 2.1 3.1
166 23.3 19.4 29.0

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

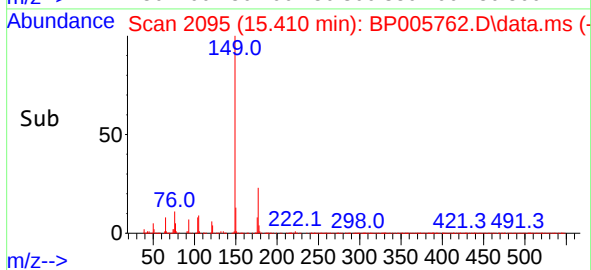
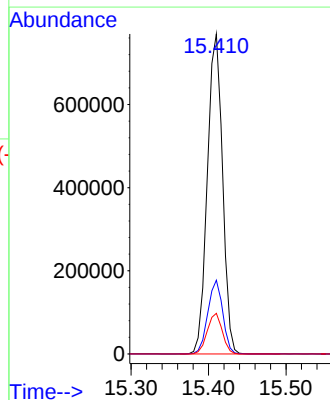
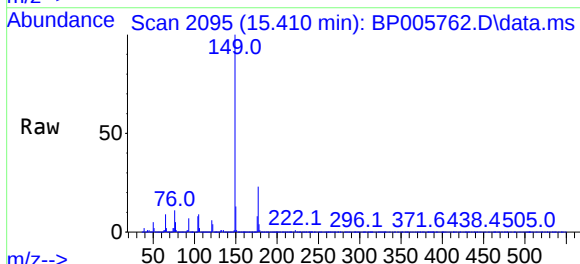
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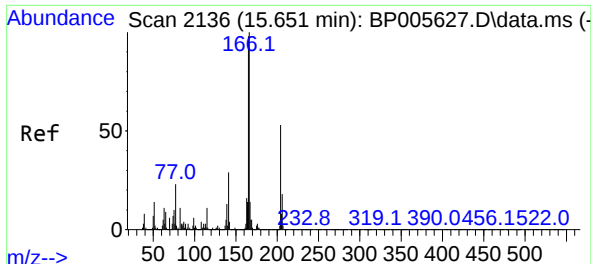
mohammad
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#60
Diethylphthalate
Concen: 44.890 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:149 Resp: 1045645
Ion Ratio Lower Upper
149 100
177 23.0 19.2 28.8
150 12.7 9.9 14.9





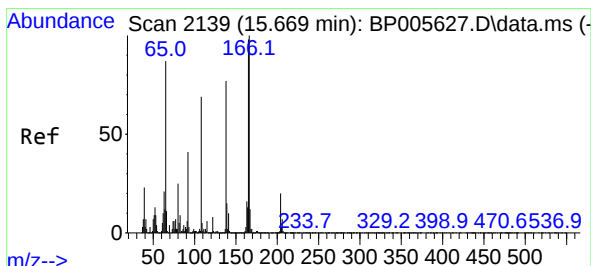
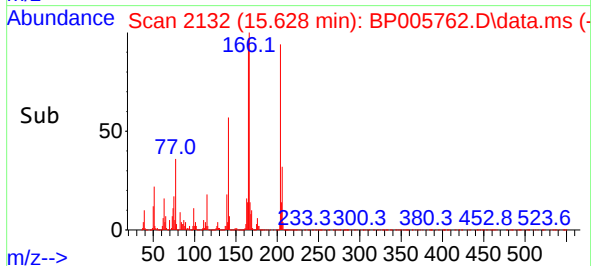
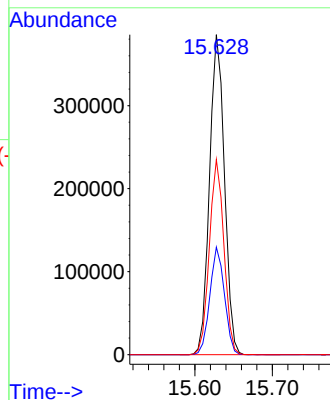
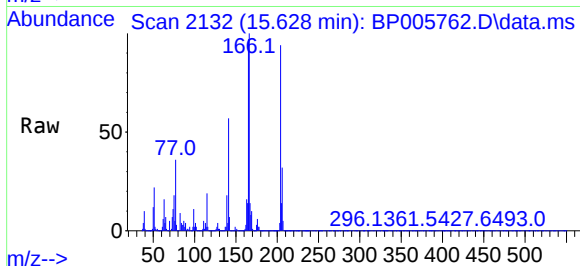
#61
4-Chlorophenyl-phenylether
Concen: 43.084 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:	204	Resp:	515260
Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.0	39.0
141	60.9	44.2	66.2

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

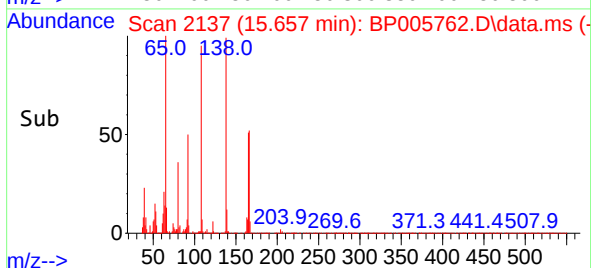
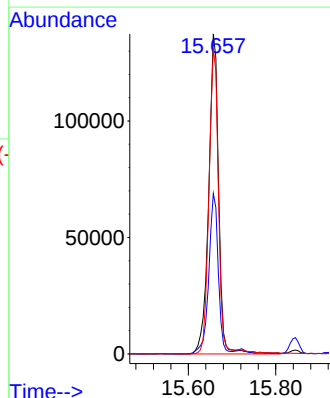
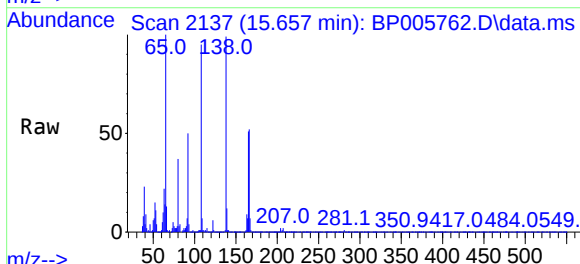
Manual Integrations
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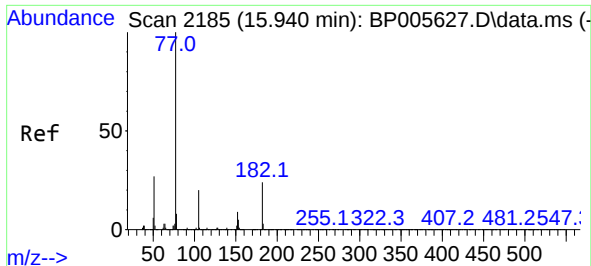
mohammad
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#62
4-Nitroaniline
Concen: 41.713 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

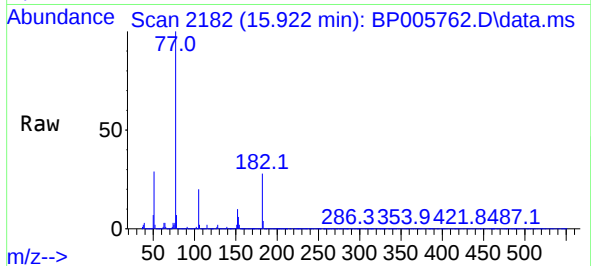
Tgt Ion:	138	Resp:	219013
Ion	Ratio	Lower	Upper
138	100		
92	50.1	50.9	90.9#
108	95.5	154.7	194.7#





#63
Azobenzene
Concen: 37.988 ng
RT: 15.922 min Scan# 2182
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

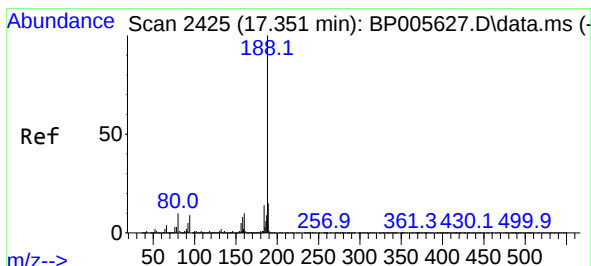
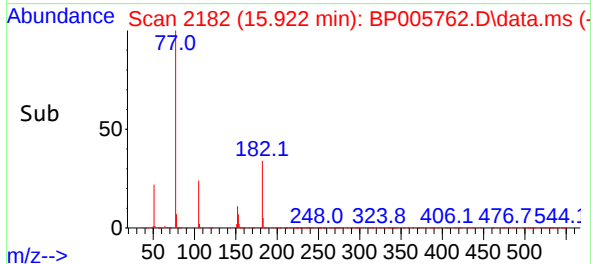
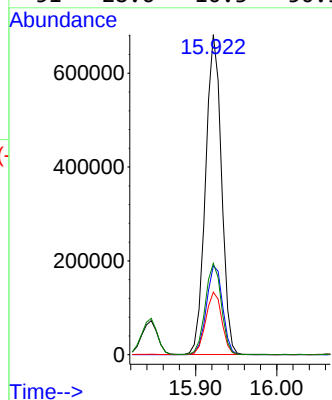


Tgt Ion: 77 Resp: 926613

Ion	Ratio	Lower	Upper
77	100		
182	27.8	5.5	45.5
105	19.6	0.0	36.5
51	28.6	10.3	50.3

Manual Integrations
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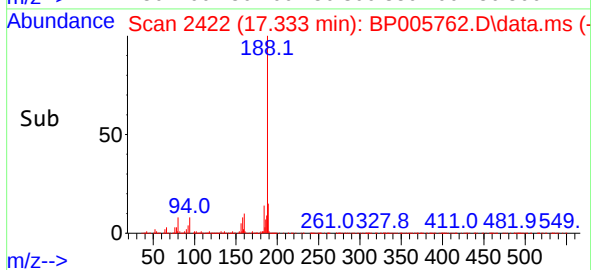
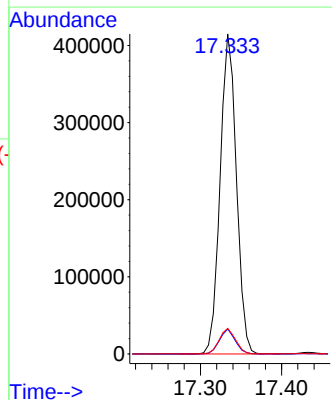
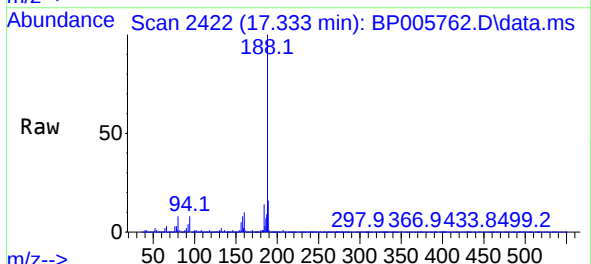
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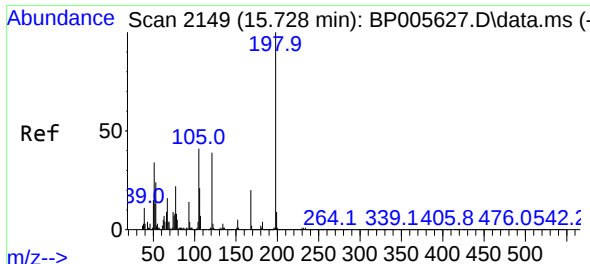


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion: 188 Resp: 579175

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.0	7.6
80	8.0	5.9	8.9





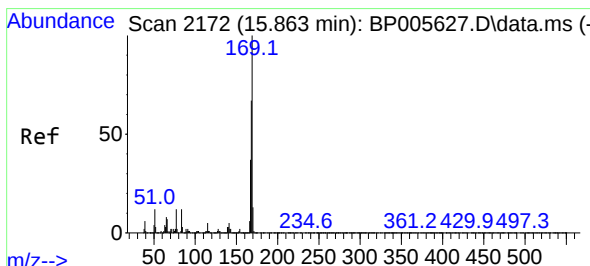
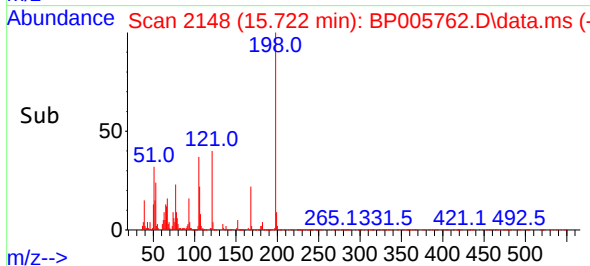
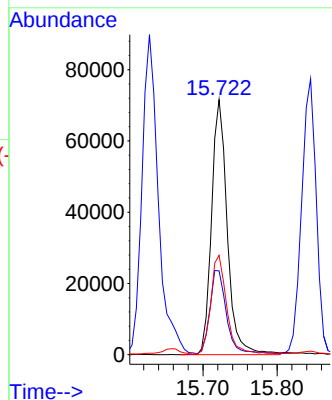
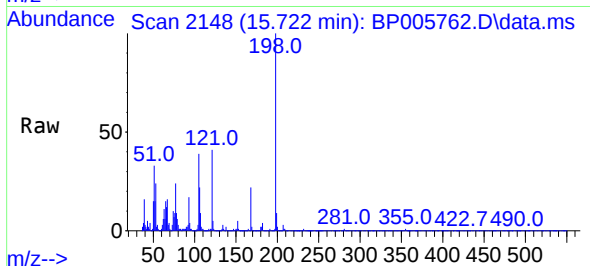
#65
4,6-Dinitro-2-methylphenol
Concen: 39.140 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:198 Resp: 105447
Ion Ratio Lower Upper
198 100
51 32.9 10.3 50.3
105 39.0 13.6 53.6

Instrument :
BNA_P
ClientSampled :
FAM4-WC1MS

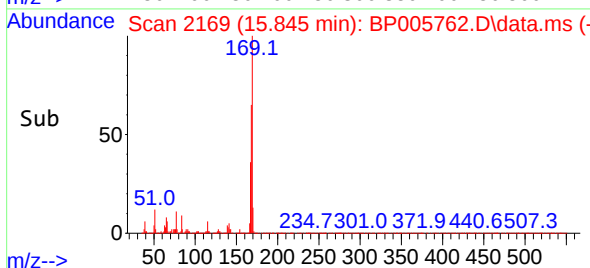
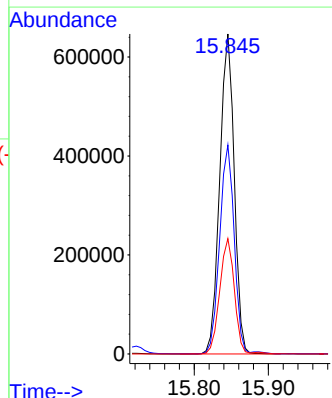
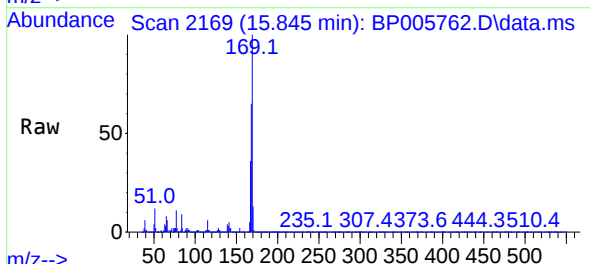
Manual Integrations
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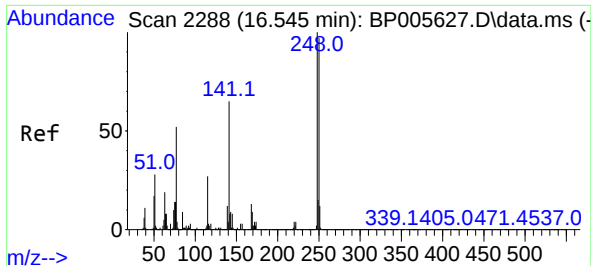
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#66
n-Nitrosodiphenylamine
Concen: 44.468 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

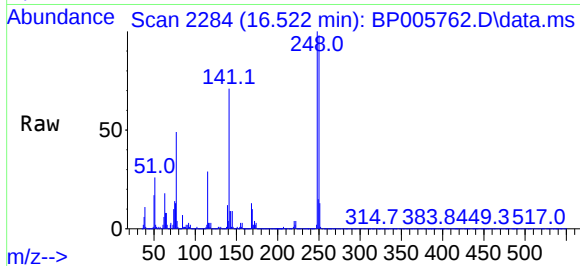
Tgt Ion:169 Resp: 877582
Ion Ratio Lower Upper
169 100
168 65.3 55.2 82.8
167 36.1 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 49.278 ng
RT: 16.522 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

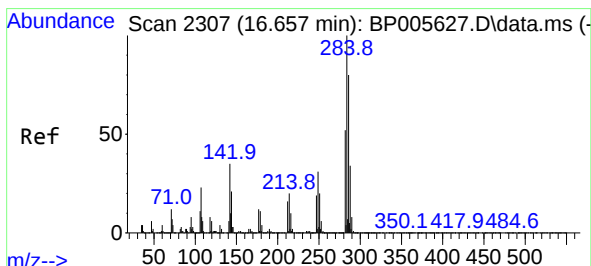
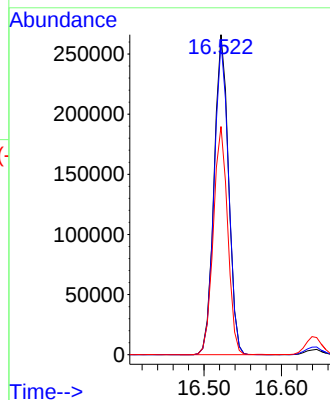
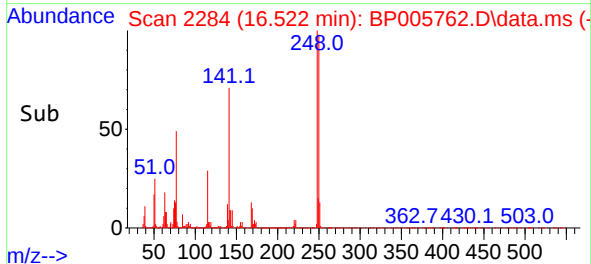
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



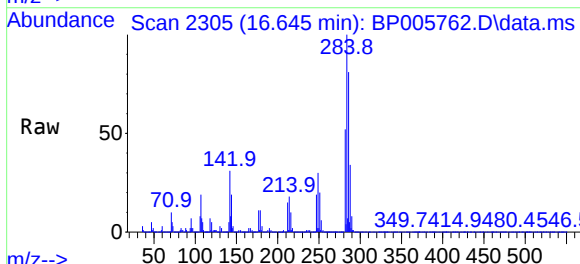
Tgt Ion:248 Resp: 343822
Ion Ratio Lower Upper
248 100
250 97.9 77.5 116.3
141 71.3 50.1 75.1

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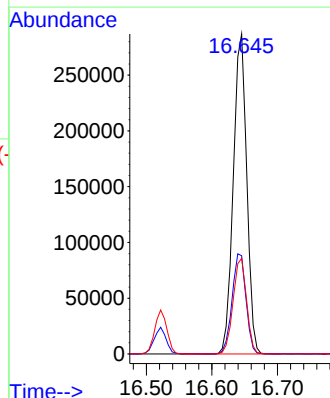
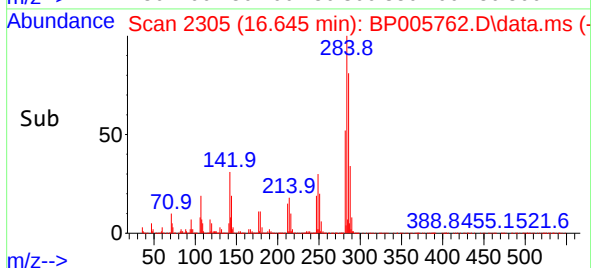
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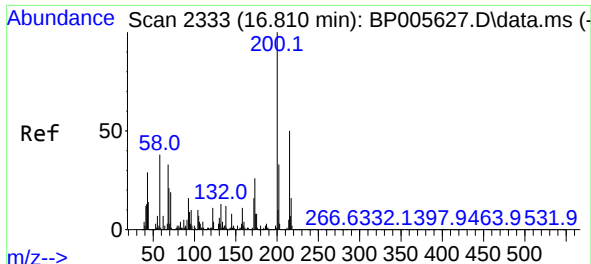


#68
Hexachlorobenzene
Concen: 49.242 ng
RT: 16.645 min Scan# 2305
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



Tgt Ion:284 Resp: 409089
Ion Ratio Lower Upper
284 100
142 30.7 20.8 31.2
249 29.9 23.7 35.5





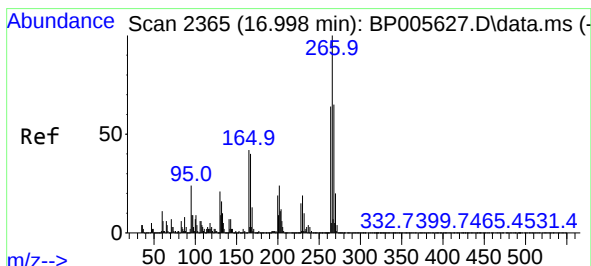
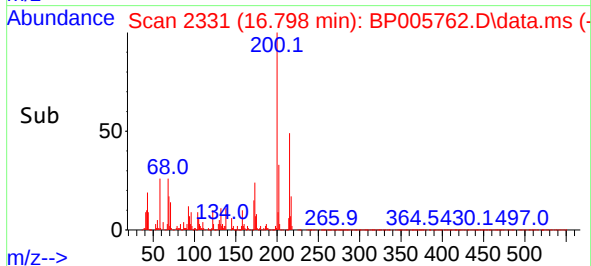
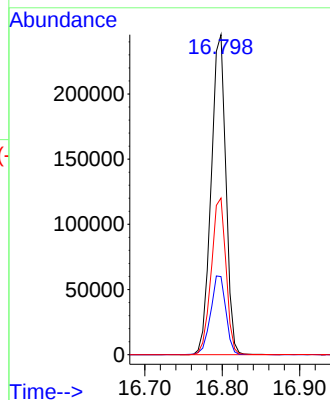
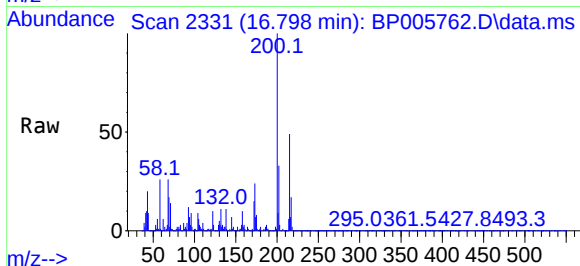
#69
Atrazine
Concen: 57.474 ng
RT: 16.798 min Scan# 2331
Delta R.T. -0.006 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:200 Resp: 324152
Ion Ratio Lower Upper
200 100
173 24.4 0.7 40.7
215 49.0 29.0 69.0

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

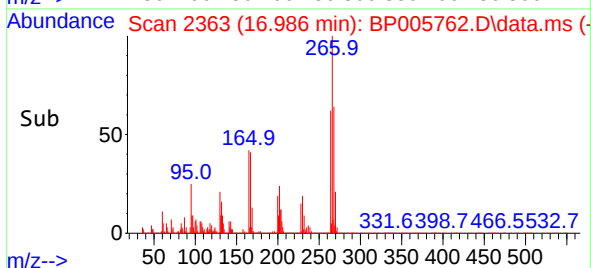
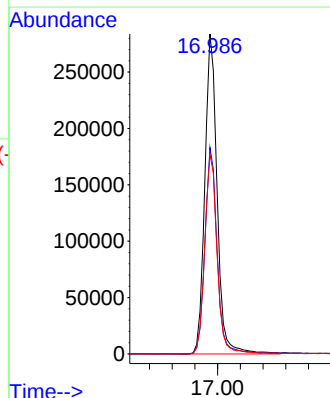
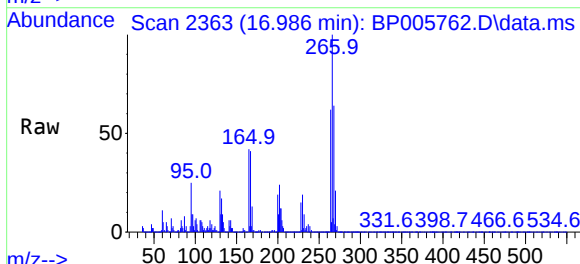
Manual Integrations
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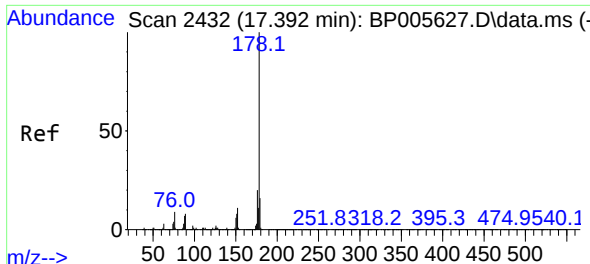
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#70
Pentachlorophenol
Concen: 102.192 ng
RT: 16.986 min Scan# 2363
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

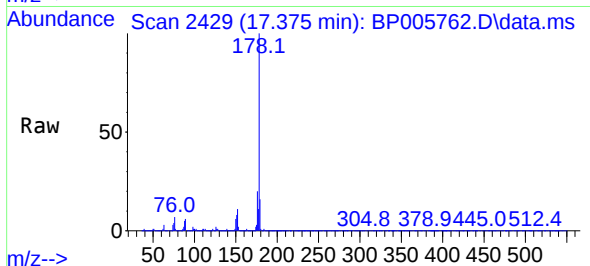
Tgt Ion:266 Resp: 425797
Ion Ratio Lower Upper
266 100
268 64.5 49.4 74.0
264 62.5 53.7 80.5





#71
Phenanthrene
Concen: 42.765 ng
RT: 17.375 min Scan# 2429
Delta R.T. -0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

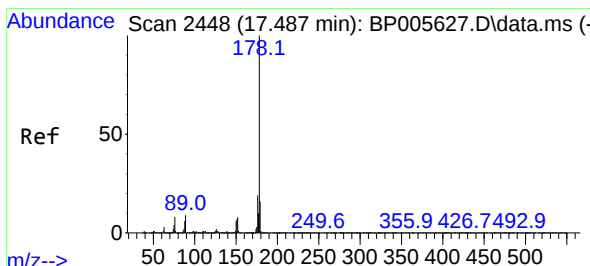
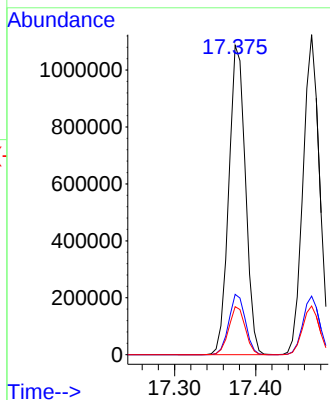
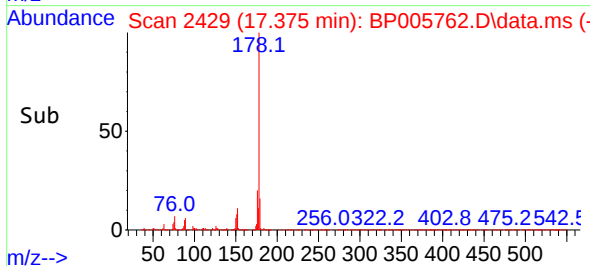
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



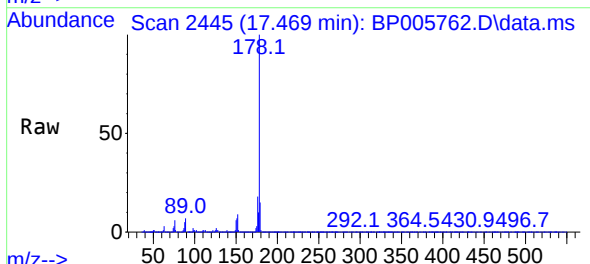
Tgt Ion:178 Resp: 1543081
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.5 12.3 18.5

Manual Integrations
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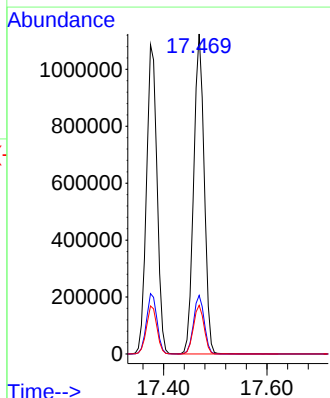
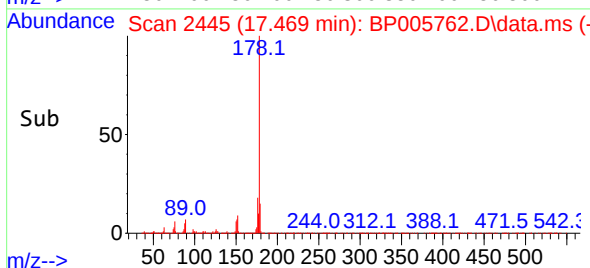
mohammad
6/8/2021 3:37:35 PM

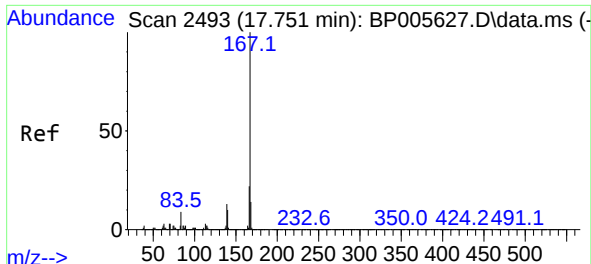


#72
Anthracene
Concen: 44.374 ng
RT: 17.469 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



Tgt Ion:178 Resp: 1580938
Ion Ratio Lower Upper
178 100
176 18.3 15.2 22.8
179 15.2 12.6 19.0



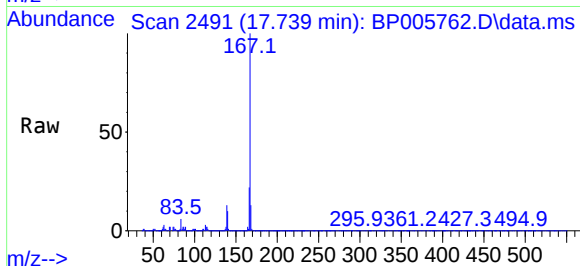


#73
 Carbazole
 Concen: 39.337 ng
 RT: 17.739 min Scan# 2491
 Delta R.T. -0.006 min
 Lab File: BP005762.D
 Acq: 08 Jun 2021 04:11

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MS

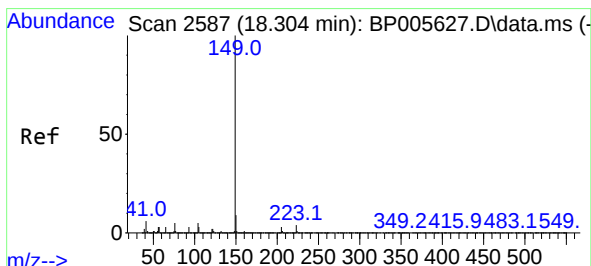
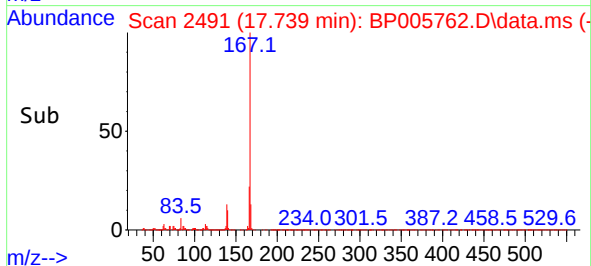
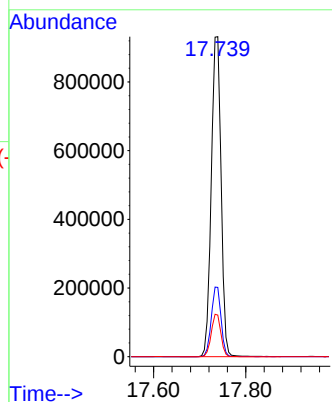
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Tgt Ion:167 Resp: 1379315

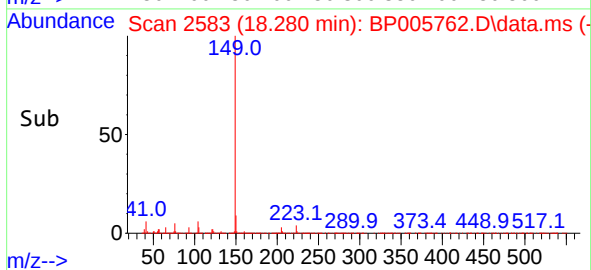
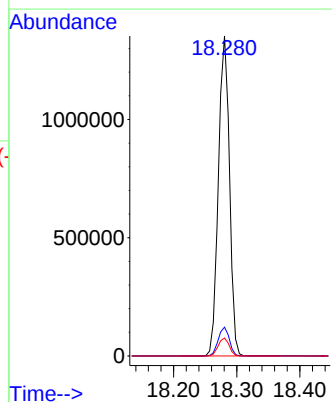
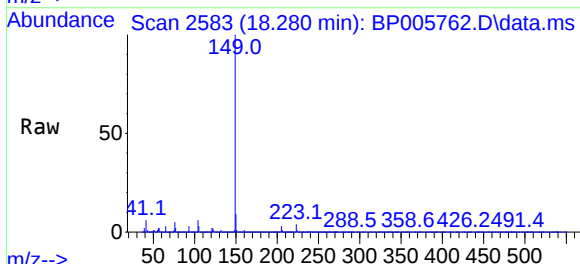
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.0	10.4	15.6

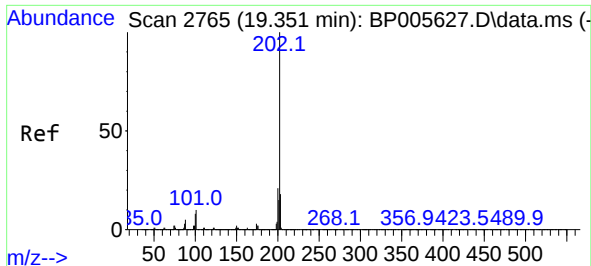


#74
 Di-n-butylphthalate
 Concen: 43.684 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. -0.012 min
 Lab File: BP005762.D
 Acq: 08 Jun 2021 04:11

Tgt Ion:149 Resp: 1640284

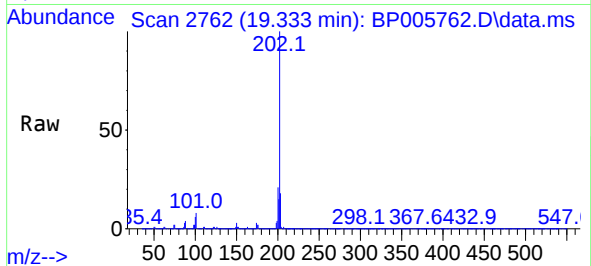
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.6	11.4
104	5.6	8.9	13.3





#75
Fluoranthene
Concen: 39.009 ng
RT: 19.333 min Scan# 2762
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

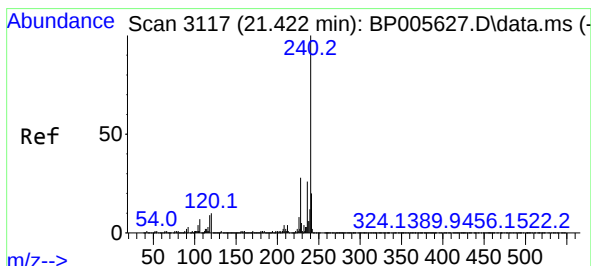
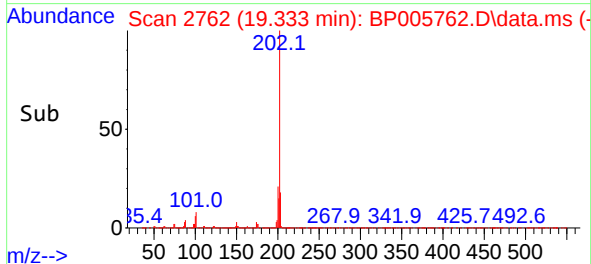
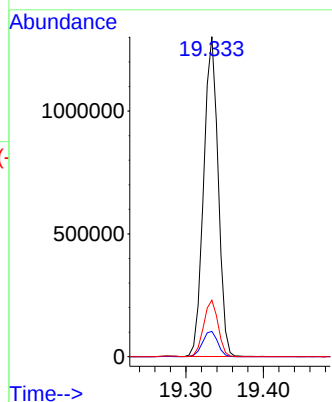
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:202 Resp: 1689637
Ion Ratio Lower Upper
202 100
101 7.9 0.0 26.1
203 17.7 0.0 37.2

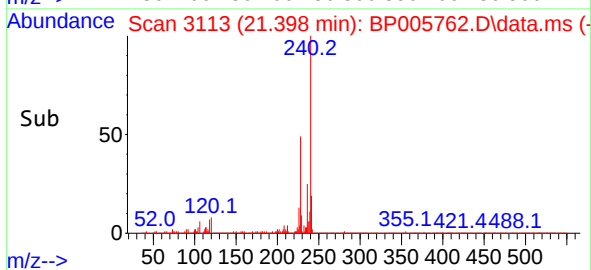
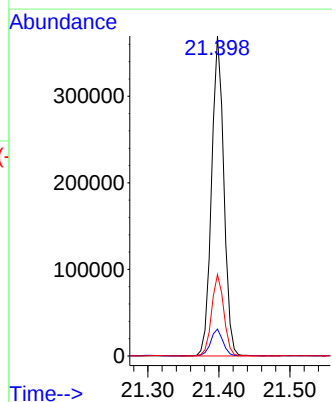
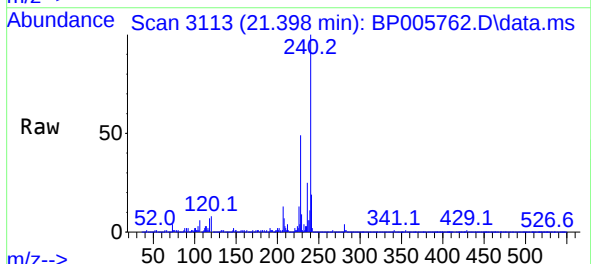
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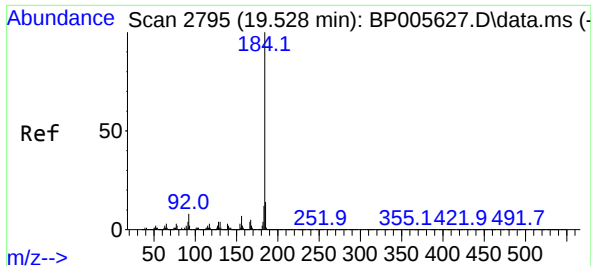
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

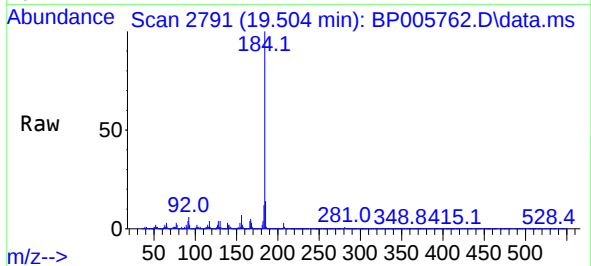
Tgt Ion:240 Resp: 442962
Ion Ratio Lower Upper
240 100
120 8.4 4.2 6.2#
236 25.4 20.2 30.2





#77
Benzidine
Concen: 58.627 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

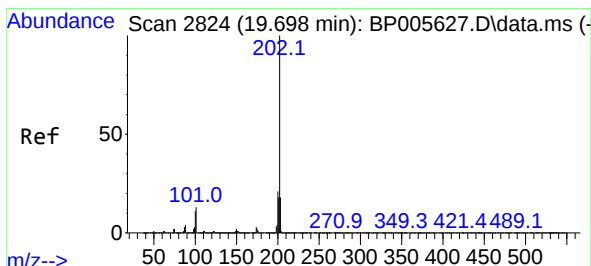
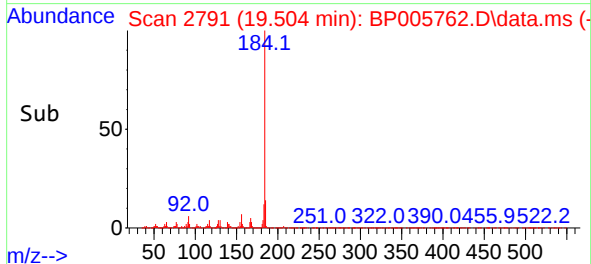
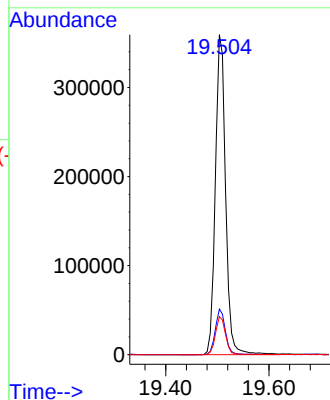
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:184 Resp: 493198
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.9 9.8 14.8

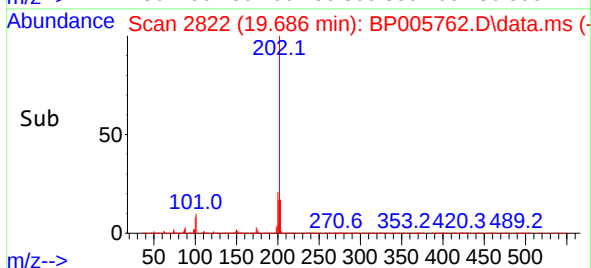
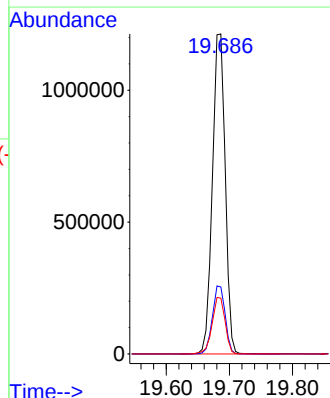
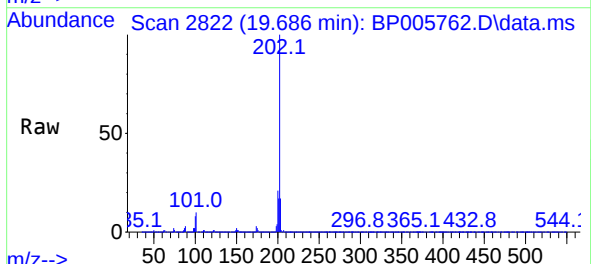
Manual Integrations
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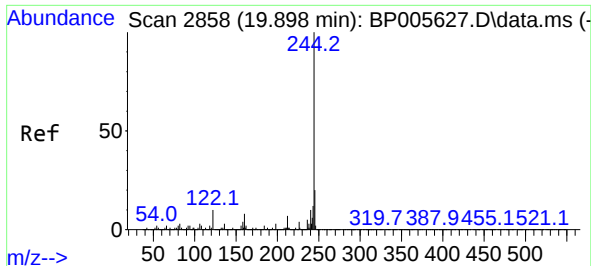
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#78
Pyrene
Concen: 54.583 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

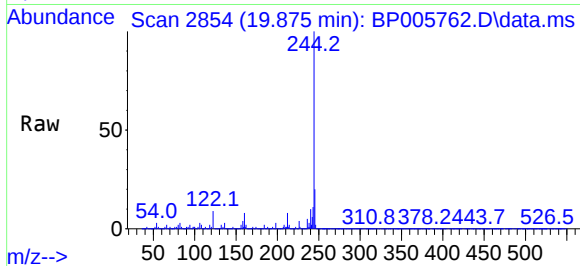
Tgt Ion:202 Resp: 1706040
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.5 13.8 20.6





#79
Terphenyl-d14
Concen: 102.660 ng
RT: 19.875 min Scan# 2854
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

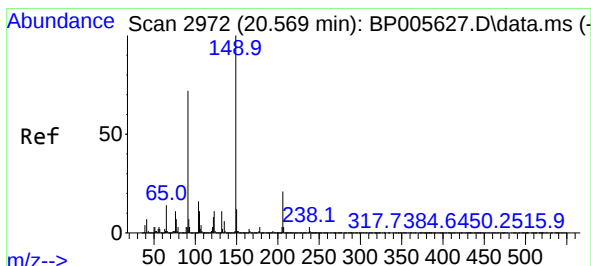
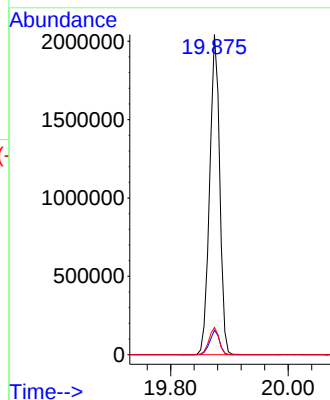
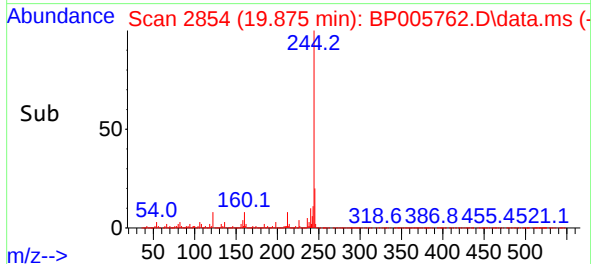
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



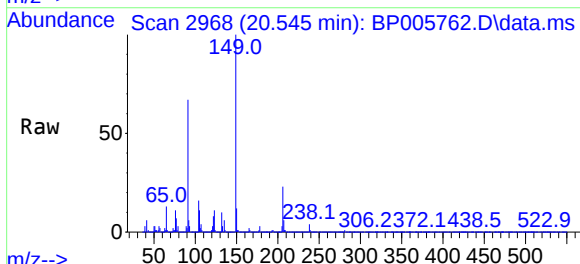
Tgt Ion:244 Resp: 2423433
Ion Ratio Lower Upper
244 100
212 7.7 5.8 8.6
122 8.5 5.2 7.8#

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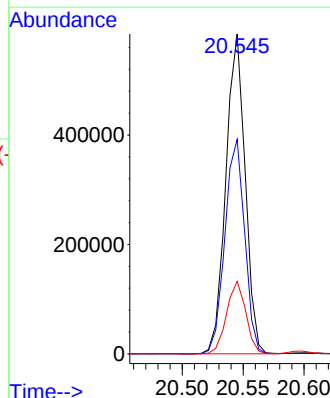
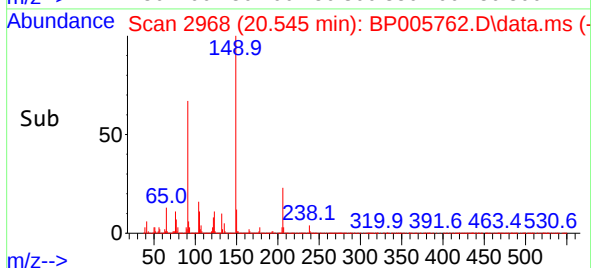
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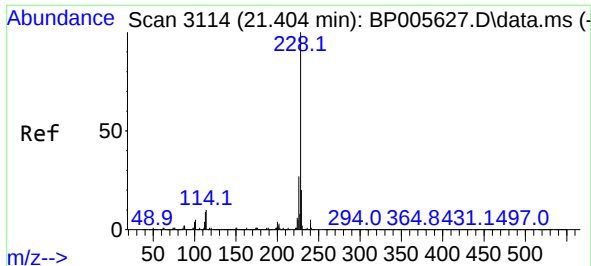


#80
Butylbenzylphthalate
Concen: 50.694 ng
RT: 20.545 min Scan# 2968
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



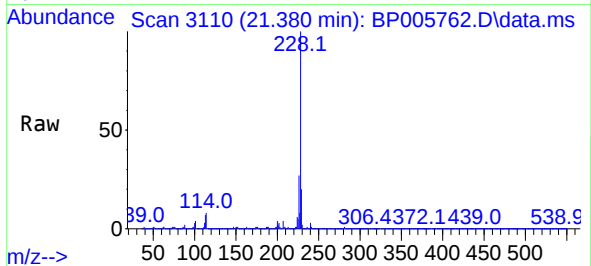
Tgt Ion:149 Resp: 644114
Ion Ratio Lower Upper
149 100
91 67.0 60.2 90.4
206 22.7 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 43.691 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

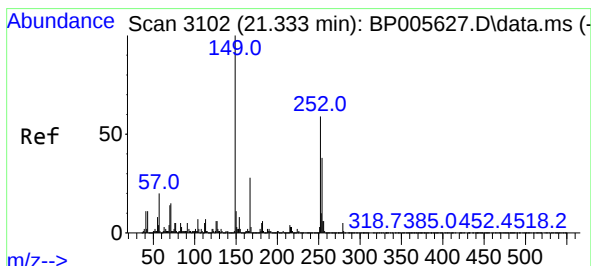
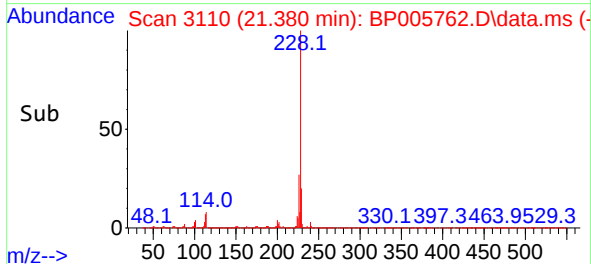
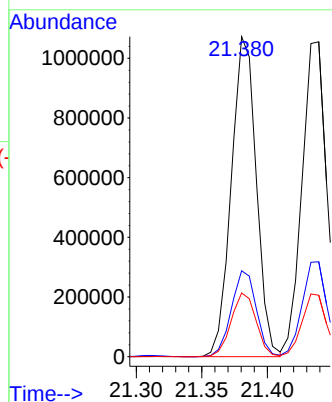
Instrument :
BNA_P
ClientSampled :
FAM4-WC1MS



Tgt Ion:228 Resp: 1420315
Ion Ratio Lower Upper
228 100
226 26.9 21.2 31.8
229 19.9 15.6 23.4

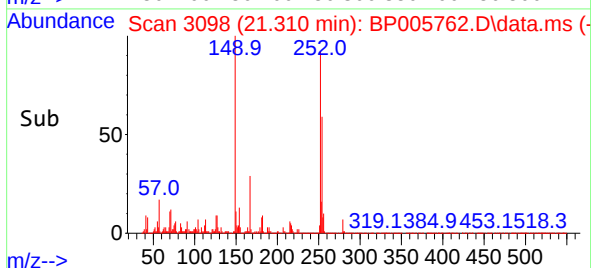
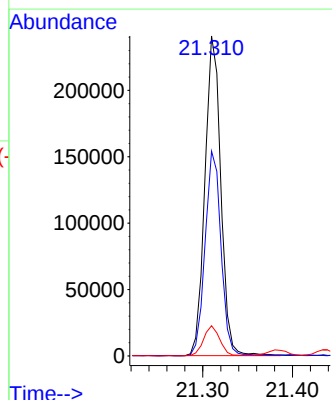
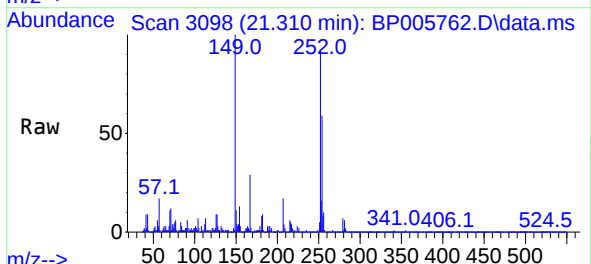
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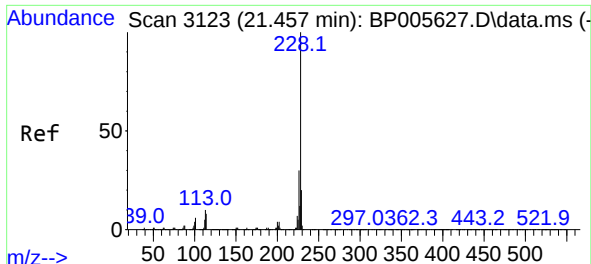
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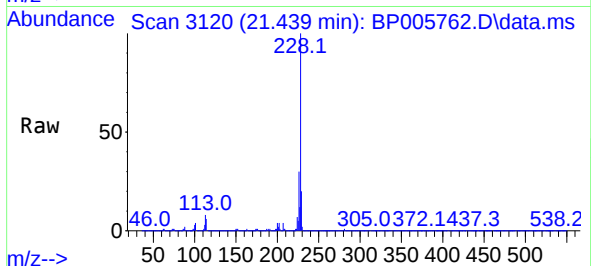
#82
3,3'-Dichlorobenzidine
Concen: 28.265 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:252 Resp: 296795
Ion Ratio Lower Upper
252 100
254 64.0 49.9 74.9
126 9.4 5.5 8.3#

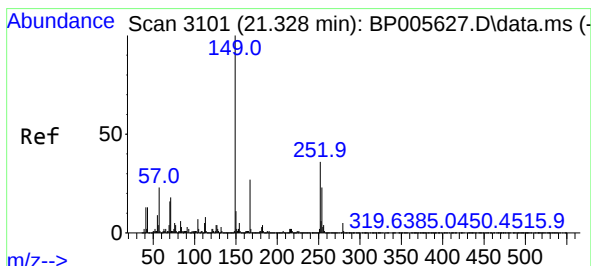
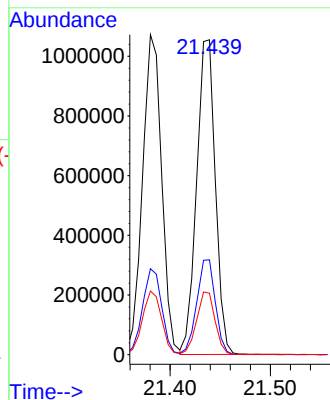
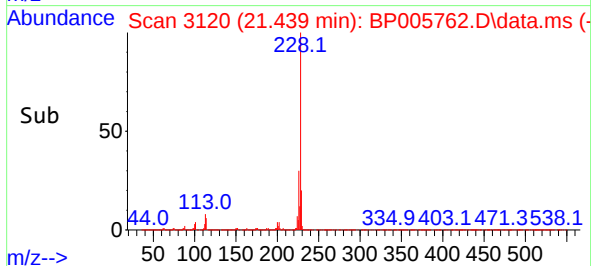




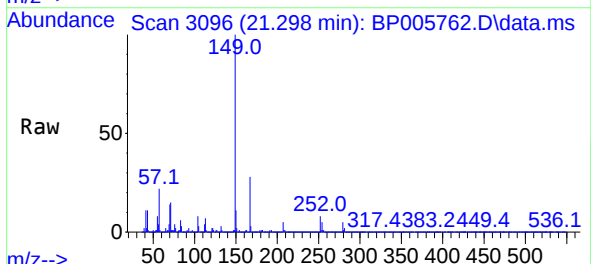
#83
Chrysene
Concen: 43.580 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.012 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



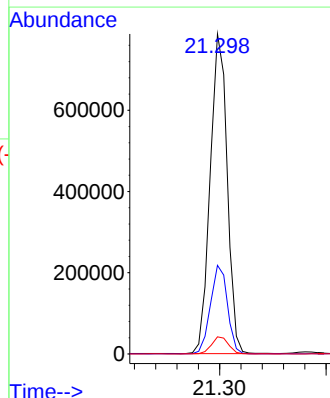
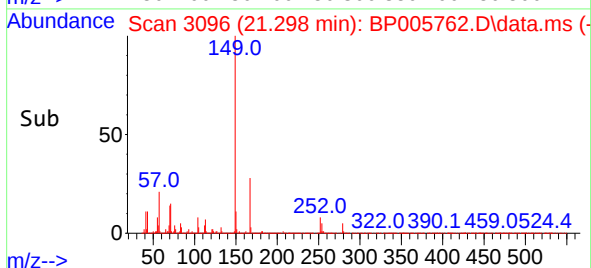
Tgt Ion:228 Resp: 1371871
Ion Ratio Lower Upper
228 100
226 30.1 24.8 37.2
229 19.5 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.518 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



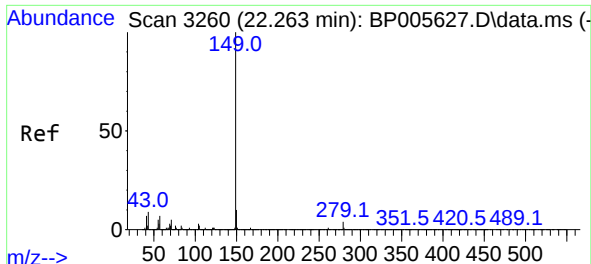
Tgt Ion:149 Resp: 874324
Ion Ratio Lower Upper
149 100
167 27.7 23.8 35.8
279 5.3 5.7 8.5#



Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

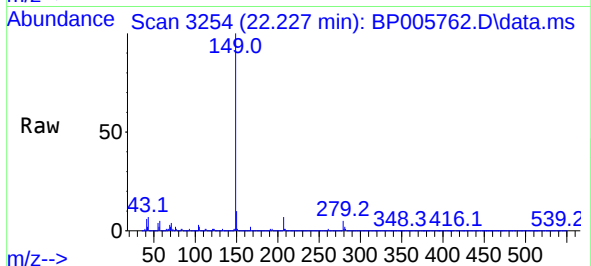
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#85
Di-n-octyl phthalate
Concen: 46.000 ng
RT: 22.227 min Scan# 3254
Delta R.T. -0.018 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

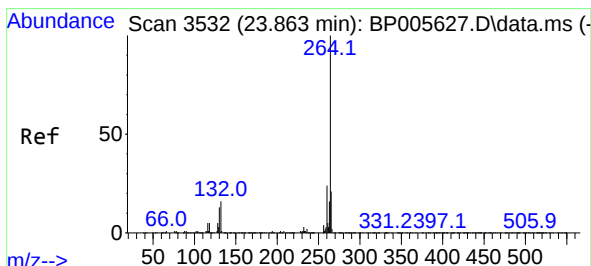
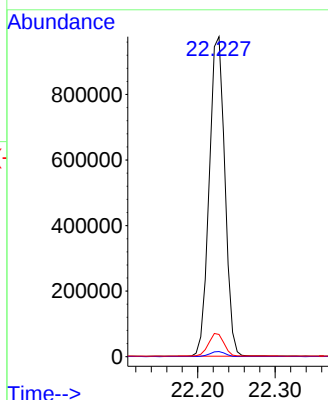
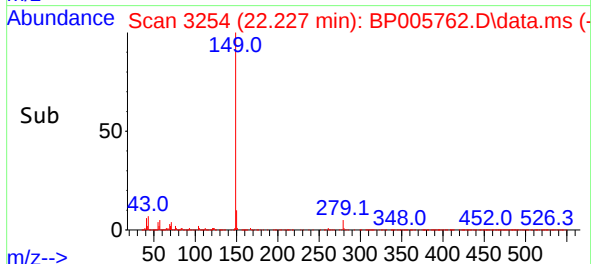
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



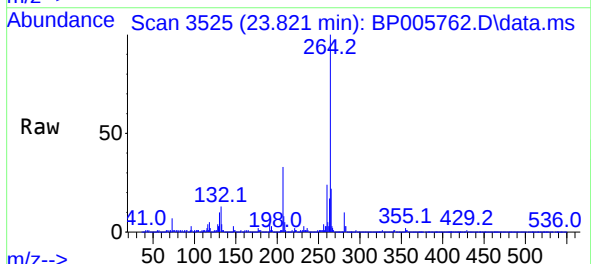
Tgt Ion:149 Resp: 1365059
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.0 5.1 7.7

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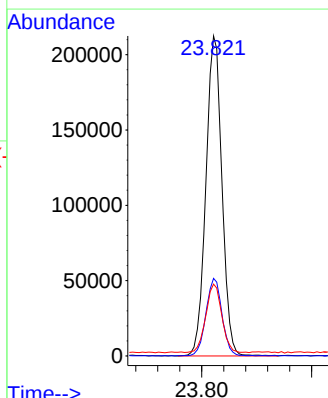
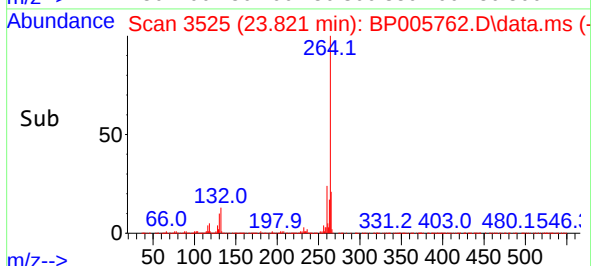
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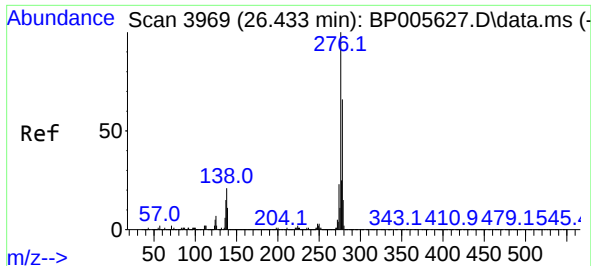


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.029 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11



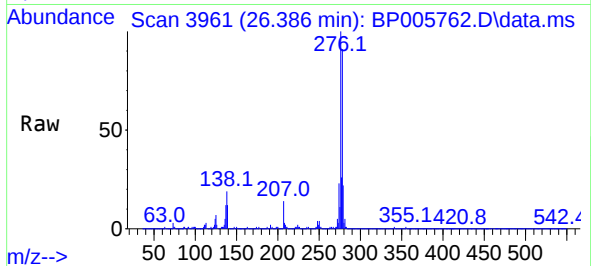
Tgt Ion:264 Resp: 430394
Ion Ratio Lower Upper
264 100
260 24.3 20.6 30.8
265 22.5 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 49.580 ng
RT: 26.386 min Scan# 3961
Delta R.T. -0.041 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

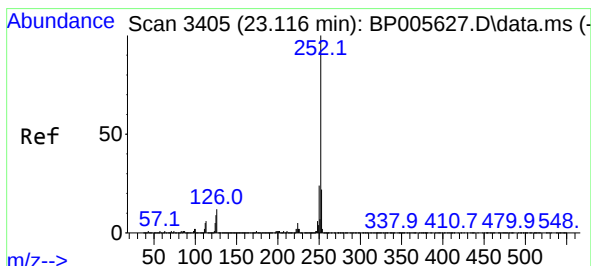
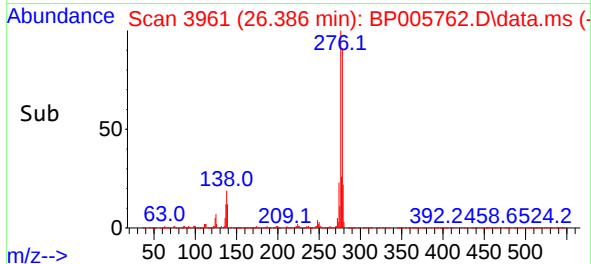
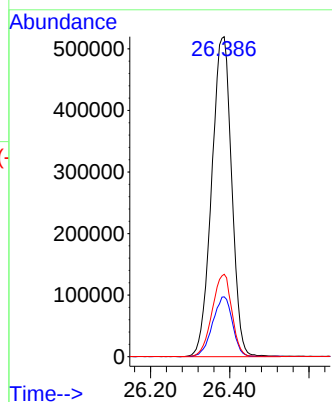
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:276 Resp: 1815532
Ion Ratio Lower Upper
276 100
138 18.6 8.4 12.6#
277 25.4 20.6 31.0

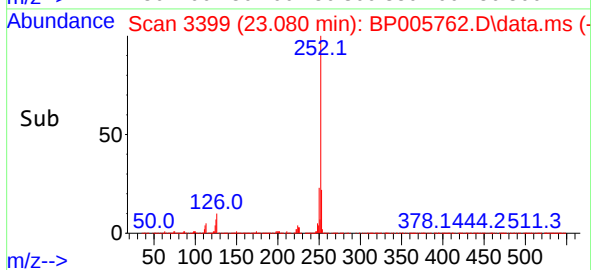
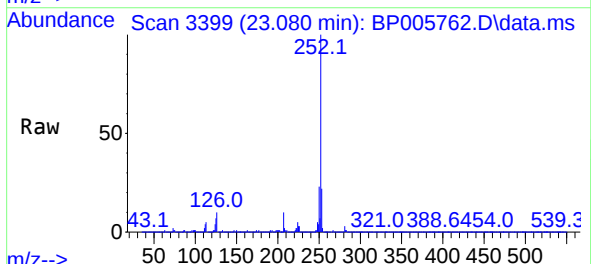
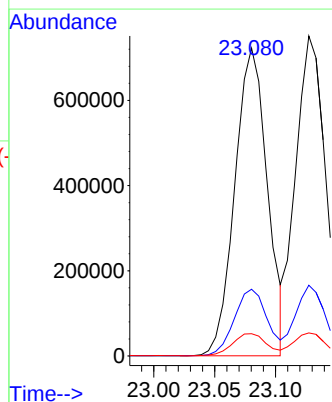
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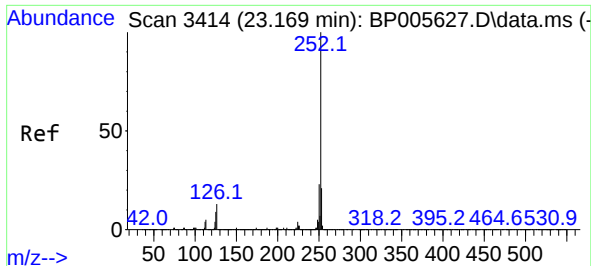
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#88
Benzo(b)fluoranthene
Concen: 42.921 ng
RT: 23.080 min Scan# 3399
Delta R.T. -0.029 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:252 Resp: 1340336
Ion Ratio Lower Upper
252 100
253 21.7 18.2 27.2
125 7.3 3.4 5.0#





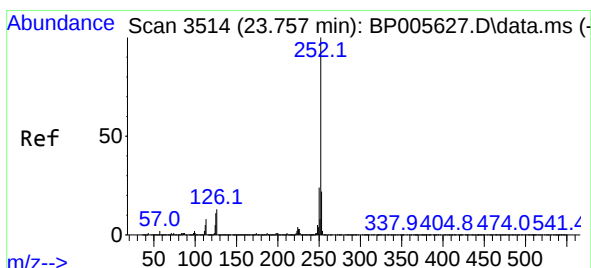
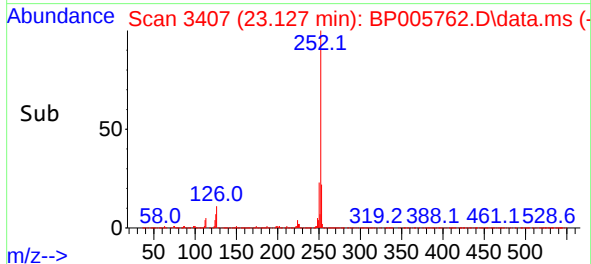
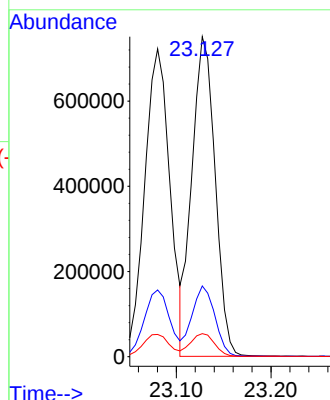
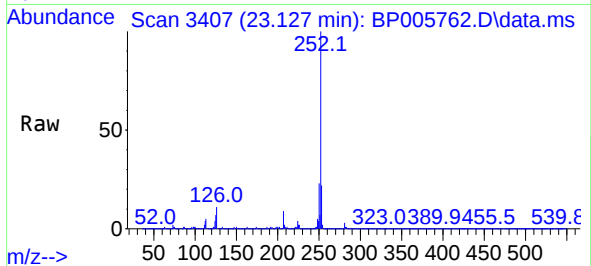
#89
Benzo(k)fluoranthene
Concen: 43.246 ng
RT: 23.127 min Scan# 3407
Delta R.T. -0.029 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS

Tgt Ion:252 Resp: 1279678
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 7.2 3.8 5.6#

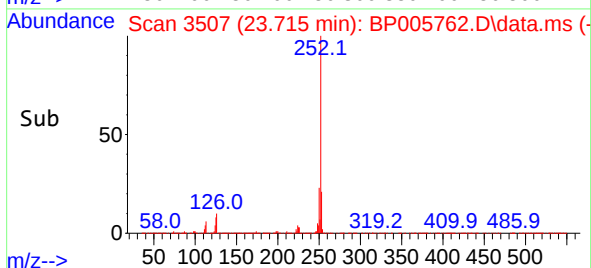
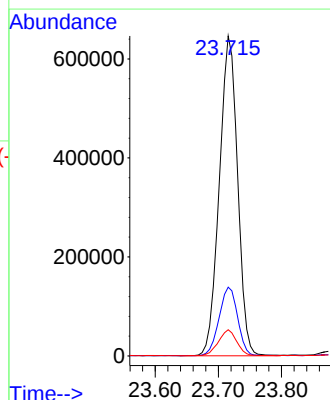
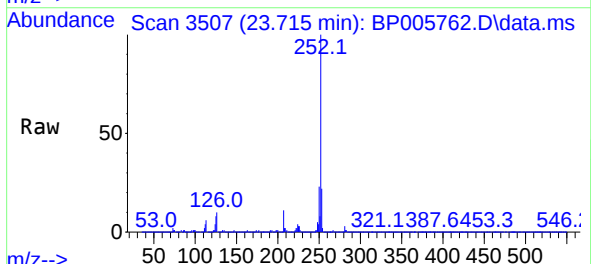
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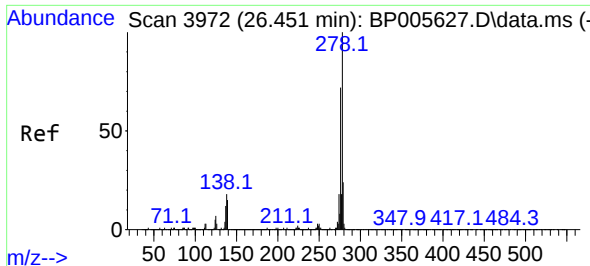
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#90
Benzo(a)pyrene
Concen: 45.734 ng
RT: 23.715 min Scan# 3507
Delta R.T. -0.029 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

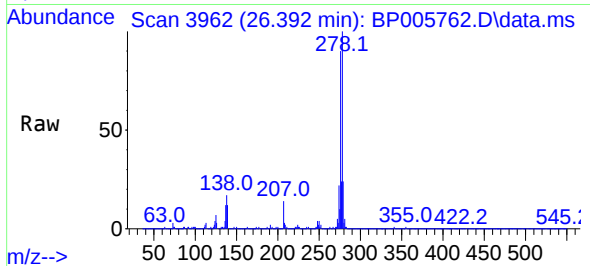
Tgt Ion:252 Resp: 1299248
Ion Ratio Lower Upper
252 100
253 21.5 17.1 25.7
125 8.2 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 48.292 ng
RT: 26.392 min Scan# 3962
Delta R.T. -0.047 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

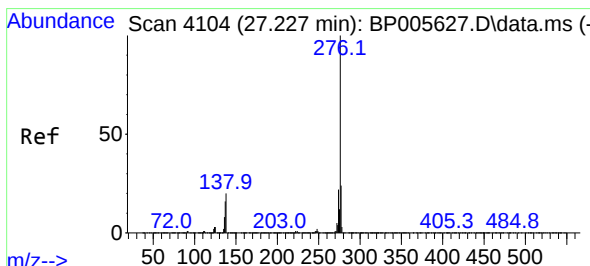
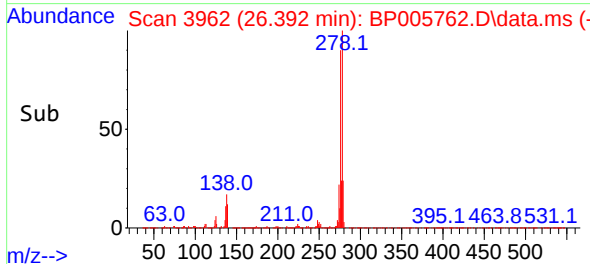
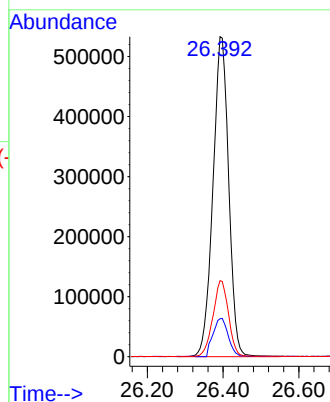
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MS



Tgt Ion:278 Resp: 1534627
Ion Ratio Lower Upper
278 100
139 11.8 5.0 7.6#
279 23.8 18.6 28.0

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 51.874 ng
RT: 27.168 min Scan# 4094
Delta R.T. -0.047 min
Lab File: BP005762.D
Acq: 08 Jun 2021 04:11

Tgt Ion:276 Resp: 1589988
Ion Ratio Lower Upper
276 100
277 24.0 19.8 29.8
138 16.1 7.7 11.5#

