

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005763.D
 Acq On : 08 Jun 2021 04:45
 Operator : CG/JU
 Sample : M2603-02MSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MSD

Manual Integrations
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Quant Time: Jun 08 05:45:16 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	125778	20.000	ng	0.00
21) Naphthalene-d8	10.775	136	496412	20.000	ng	-0.01
39) Acenaphthene-d10	14.592	164	318372	20.000	ng	-0.01
64) Phenanthrene-d10	17.333	188	678209	20.000	ng	#-0.01
76) Chrysene-d12	21.398	240	692953	20.000	ng	#-0.02
86) Perylene-d12	23.821	264	932381	20.000	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1055033	130.411	ng	0.00
7) Phenol-d6	7.140	99	1244575	112.849	ng	0.00
23) Nitrobenzene-d5	9.134	82	886515	99.317	ng	0.00
42) 2,4,6-Tribromophenol	16.081	330	720797	176.559	ng	-0.01
45) 2-Fluorobiphenyl	13.222	172	1960114	81.479	ng	-0.01
79) Terphenyl-d14	19.874	244	3282805	88.895	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.411	88	119173	32.186	ng	# 58
3) Pyridine	3.828	79	263153	28.710	ng	# 94
4) n-Nitrosodimethylamine	3.722	42	162392	39.780	ng	# 25
6) Aniline	7.299	93	279639	21.690	ng	95
8) 2-Chlorophenol	7.534	128	442441	48.842	ng	95
9) Benzaldehyde	7.105	77	193499	40.524	ng	90
10) Phenol	7.163	94	482580	42.857	ng	95
11) bis(2-Chloroethyl)ether	7.393	93	381486	43.880	ng	97
12) 1,3-Dichlorobenzene	7.857	146	447347	43.506	ng	98
13) 1,4-Dichlorobenzene	8.004	146	457912	43.942	ng	99
14) 1,2-Dichlorobenzene	8.322	146	441122	44.261	ng	99
15) Benzyl Alcohol	8.216	79	403010	50.943	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	8.504	45	380404	38.223	ng	85
17) 2-Methylphenol	8.416	107	351885	48.005	ng	97
18) Hexachloroethane	9.051	117	165977	44.882	ng	91
19) n-Nitroso-di-n-propyla...	8.781	70	310171	44.214	ng	97
20) 3+4-Methylphenols	8.746	107	474862	48.626	ng	95
22) Acetophenone	8.799	105	625707	47.254	ng	# 98
24) Nitrobenzene	9.175	77	472776	47.684	ng	92
25) Isophorone	9.710	82	847985	42.790	ng	97
26) 2-Nitrophenol	9.887	139	236006	61.023	ng	# 83
27) 2,4-Dimethylphenol	9.951	122	401730	52.814	ng	99
28) bis(2-Chloroethoxy)met...	10.187	93	504658	47.317	ng	98
29) 2,4-Dichlorophenol	10.428	162	428898	52.426	ng	99
30) 1,2,4-Trichlorobenzene	10.640	180	440076	45.416	ng	98
31) Naphthalene	10.828	128	1283303	43.411	ng	98
32) Benzoic acid	10.098	122	103350	27.090	ng	95
33) 4-Chloroaniline	10.940	127	93368	7.585	ng	# 90
34) Hexachlorobutadiene	11.110	225	284025	46.930	ng	98
35) Caprolactam	11.740	113	123597m	55.168	ng	
36) 4-Chloro-3-methylphenol	12.063	107	449161	52.160	ng	94
37) 2-Methylnaphthalene	12.428	142	880168	42.020	ng	# 88
38) 1-Methylnaphthalene	12.645	142	815498	41.035	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.798	216	495835	46.687	ng	96
41) Hexachlorocyclopentadiene	12.775	237	461705	78.087	ng	97
43) 2,4,6-Trichlorophenol	13.034	196	346956	53.862	ng	92

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
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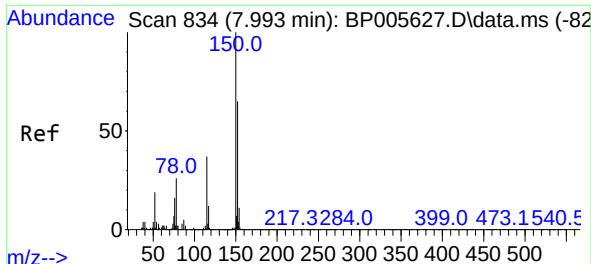
Manual Integrations
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Quant Time: Jun 08 05:45:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.110	196	379914	54.539	ng	# 94
46) 1,1'-Biphenyl	13.434	154	1184294	45.811	ng	99
47) 2-Chloronaphthalene	13.475	162	909866	43.300	ng	100
48) 2-Nitroaniline	13.675	65	271243	53.780	ng	# 75
49) Acenaphthylene	14.316	152	1500118	45.800	ng	99
50) Dimethylphthalate	14.057	163	1211534	47.842	ng	99
51) 2,6-Dinitrotoluene	14.169	165	268618	48.024	ng	# 68
52) Acenaphthene	14.657	154	871856	40.948	ng	97
53) 3-Nitroaniline	14.498	138	132382	25.761	ng	# 79
54) 2,4-Dinitrophenol	14.710	184	92243	43.074	ng	95
55) Dibenzofuran	14.992	168	1414870	43.354	ng	98
56) 4-Nitrophenol	14.816	139	437368	92.002	ng	# 58
57) 2,4-Dinitrotoluene	14.957	165	372234	53.283	ng	# 67
58) Fluorene	15.639	166	1130642	43.332	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.216	232	342867m	56.890	ng	
60) Diethylphthalate	15.410	149	1222094	48.098	ng	98
61) 4-Chlorophenyl-phenyle...	15.628	204	586972	44.995	ng	97
62) 4-Nitroaniline	15.663	138	271345	46.886	ng	# 51
63) Azobenzene	15.922	77	1123205	42.215	ng	96
65) 4,6-Dinitro-2-methylph...	15.722	198	115719	37.357	ng	94
66) n-Nitrosodiphenylamine	15.845	169	1015784	43.955	ng	# 92
67) 4-Bromophenyl-phenylether	16.522	248	372562	45.600	ng	96
68) Hexachlorobenzene	16.645	284	451416	46.403	ng	97
69) Atrazine	16.798	200	383806	58.114	ng	96
70) Pentachlorophenol	16.986	266	551385	113.010	ng	96
71) Phenanthrene	17.375	178	1841206	43.576	ng	100
72) Anthracene	17.469	178	1891867	45.347	ng	99
73) Carbazole	17.733	167	1720950	41.913	ng	99
74) Di-n-butylphthalate	18.280	149	2112691	48.049	ng	# 92
75) Fluoranthene	19.333	202	2261305	44.584	ng	97
77) Benzidine	19.504	184	878611	66.763	ng	98
78) Pyrene	19.686	202	2330842	47.670	ng	100
80) Butylbenzylphthalate	20.545	149	913373	46.338	ng	# 90
81) Benzo(a)anthracene	21.386	228	2180430	42.875	ng	99
82) 3,3'-Dichlorobenzidine	21.310	252	503410	30.646	ng	# 97
83) Chrysene	21.439	228	2143090	43.519	ng	99
84) Bis(2-ethylhexyl)phtha...	21.298	149	1319831	47.782	ng	# 96
85) Di-n-octyl phthalate	22.227	149	2559757	55.140	ng	98
87) Indeno(1,2,3-cd)pyrene	26.392	276	3503026	44.159	ng	# 93
88) Benzo(b)fluoranthene	23.086	252	2884287	42.636	ng	# 97
89) Benzo(k)fluoranthene	23.133	252	2703402	42.172	ng	# 96
90) Benzo(a)pyrene	23.721	252	2787756	45.298	ng	# 97
91) Dibenzo(a,h)anthracene	26.404	278	2996639	43.529	ng	# 95
92) Benzo(g,h,i)perylene	27.174	276	2906734	43.776	ng	# 94

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



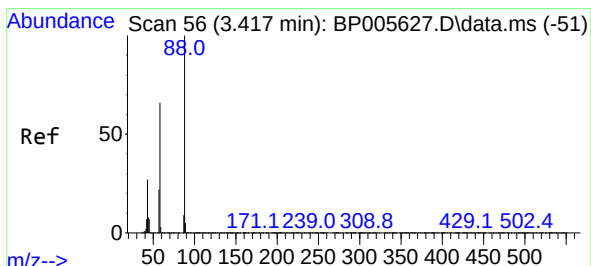
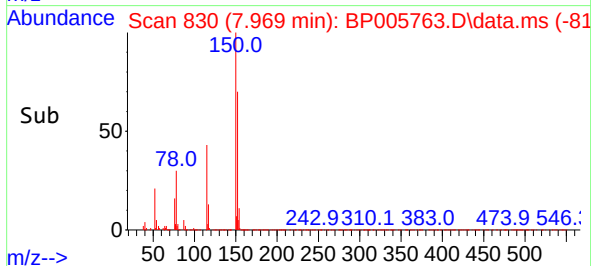
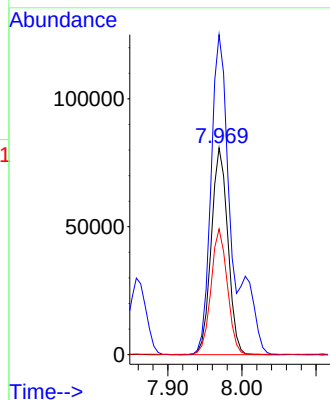
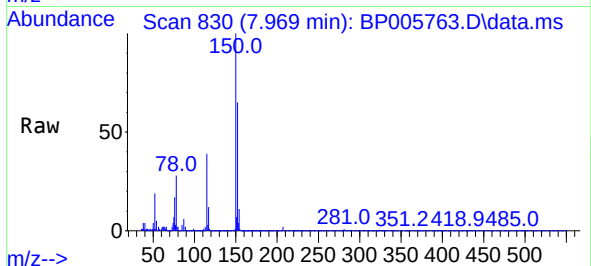
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 152 Resp: 125778
Ion Ratio Lower Upper
152 100
150 154.6 119.8 179.8
115 60.8 49.0 73.4

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

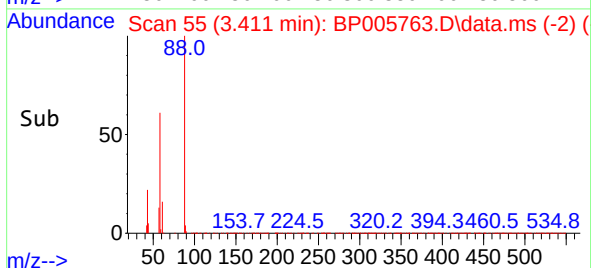
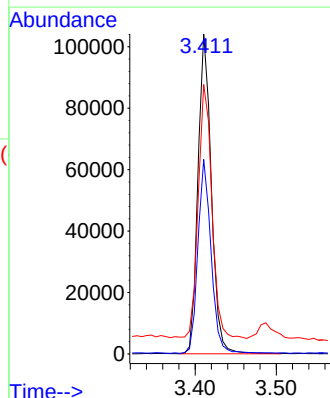
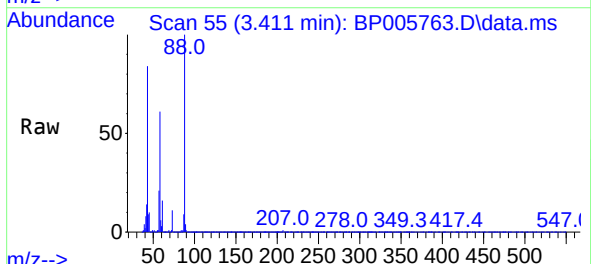
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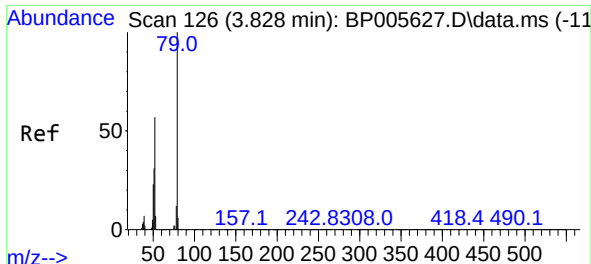
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#2
1,4-Dioxane
Concen: 32.186 ng
RT: 3.411 min Scan# 55
Delta R.T. 0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

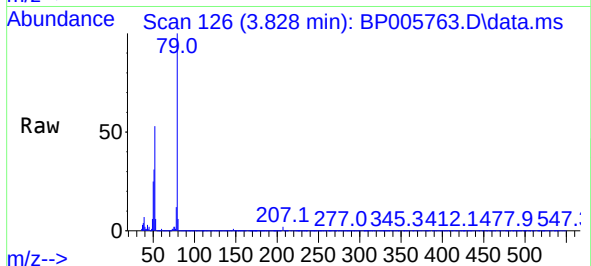
Tgt Ion: 88 Resp: 119173
Ion Ratio Lower Upper
88 100
58 59.7 42.5 63.7
43 81.3 19.8 29.8





#3
Pyridine
Concen: 28.710 ng
RT: 3.828 min Scan# 126
Delta R.T. 0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

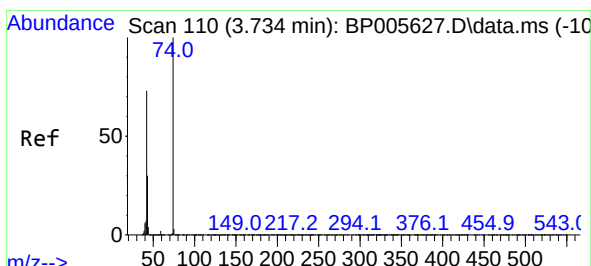
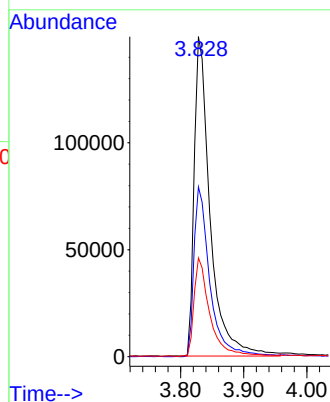
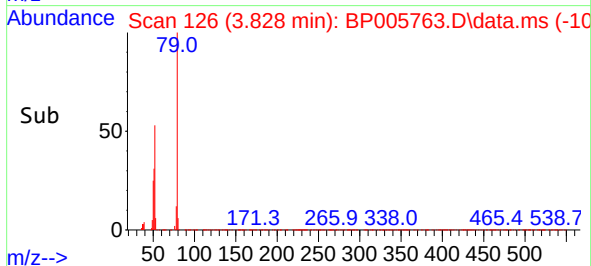
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



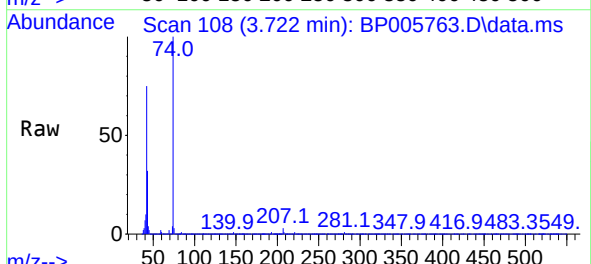
Tgt Ion: 79 Resp: 263153
Ion Ratio Lower Upper
79 100
52 53.1 40.3 60.5
51 30.8 20.0 30.0#

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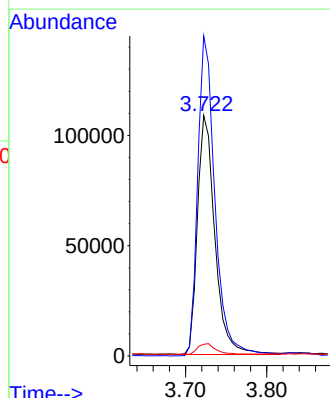
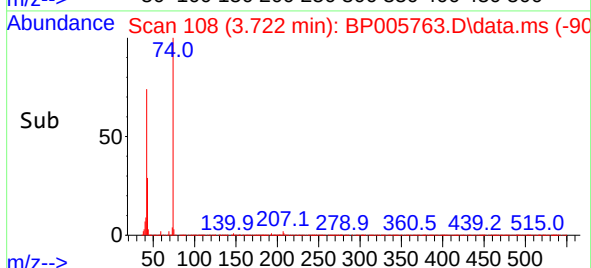
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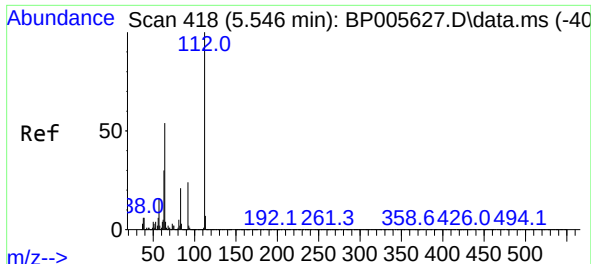


#4
n-Nitrosodimethylamine
Concen: 39.780 ng
RT: 3.722 min Scan# 108
Delta R.T. 0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



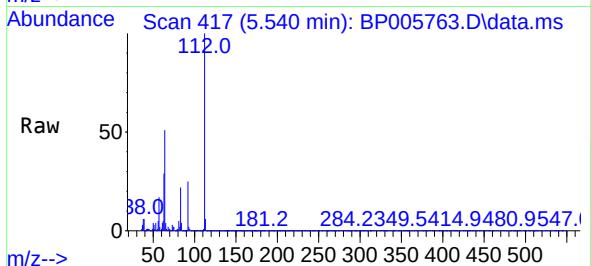
Tgt Ion: 42 Resp: 162392
Ion Ratio Lower Upper
42 100
74 133.1 122.6 183.8
44 4.9 146.9 220.3#





#5
2-Fluorophenol
Concen: 130.411 ng
RT: 5.540 min Scan# 417
Delta R.T. 0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

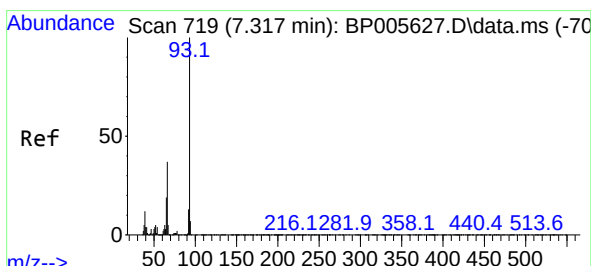
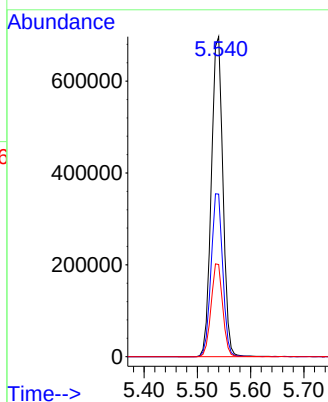
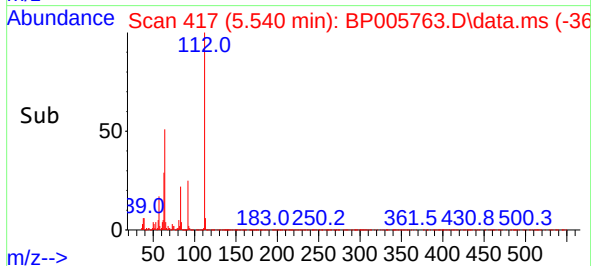
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



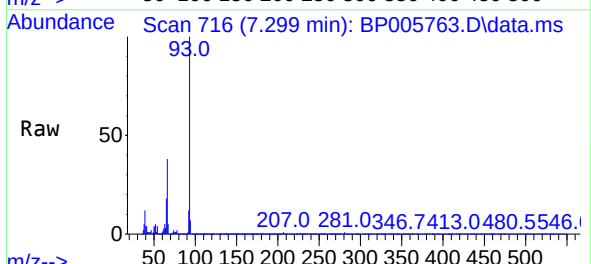
Tgt Ion:112 Resp: 1055033
Ion Ratio Lower Upper
112 100
64 50.8 33.6 50.4#
63 28.8 18.6 27.8#

Manual Integrations
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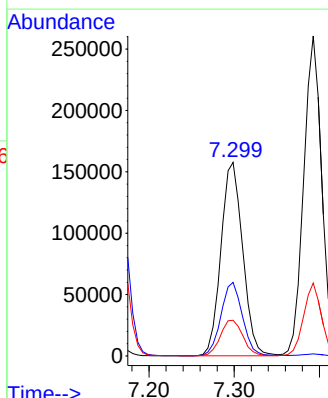
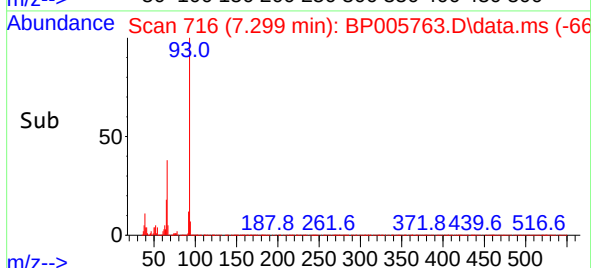
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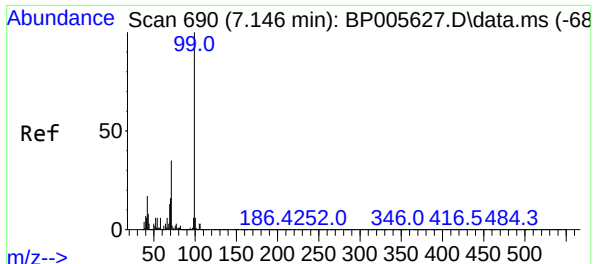


#6
Aniline
Concen: 21.690 ng
RT: 7.299 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



Tgt Ion: 93 Resp: 279639
Ion Ratio Lower Upper
93 100
66 38.0 27.0 40.4
65 18.4 14.4 21.6





#7
Phenol-d6
Concen: 112.849 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

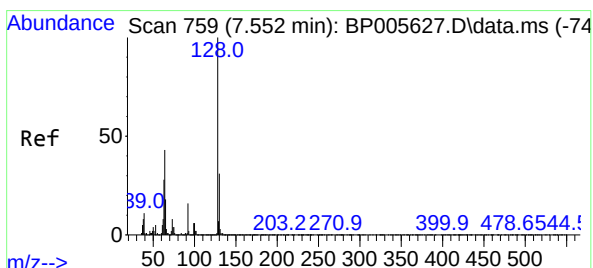
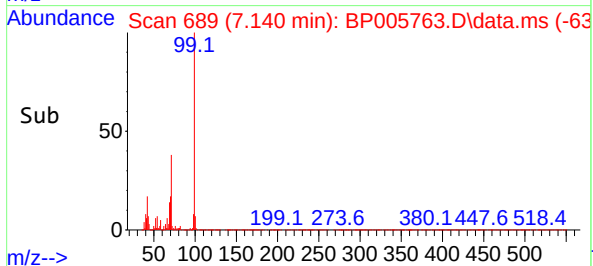
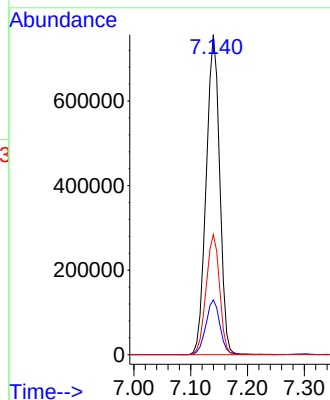
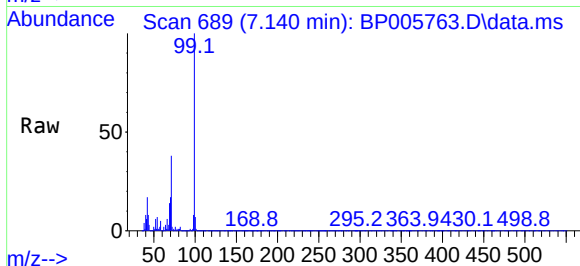
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

Tgt Ion: 99 Resp: 1244575

Ion	Ratio	Lower	Upper
99	100		
42	17.1	12.9	19.3
71	37.5	26.7	40.1

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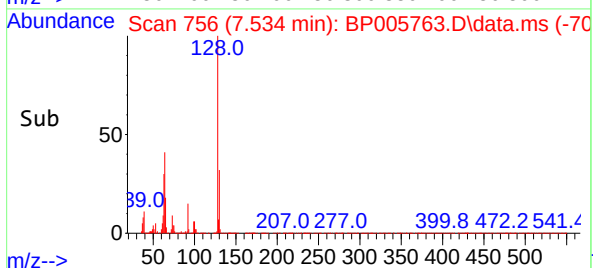
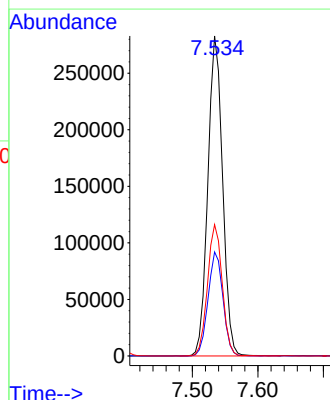
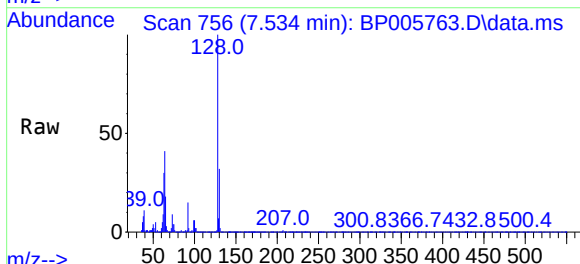
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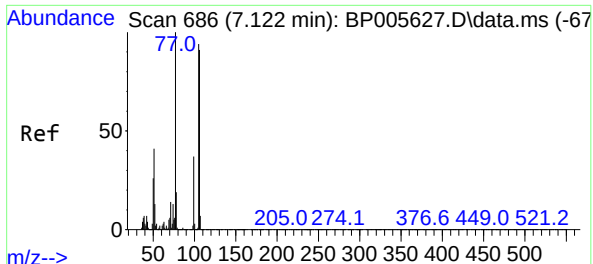


#8
2-Chlorophenol
Concen: 48.842 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 128 Resp: 442441

Ion	Ratio	Lower	Upper
128	100		
130	32.5	14.1	54.1
64	41.0	17.2	57.2





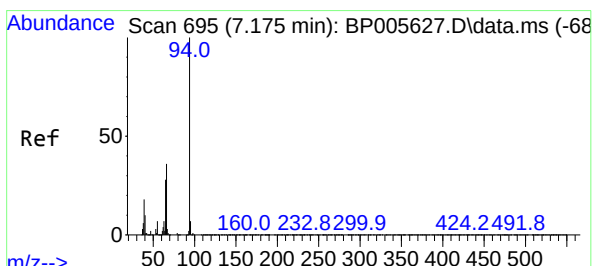
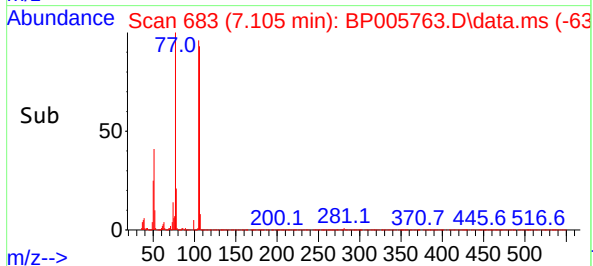
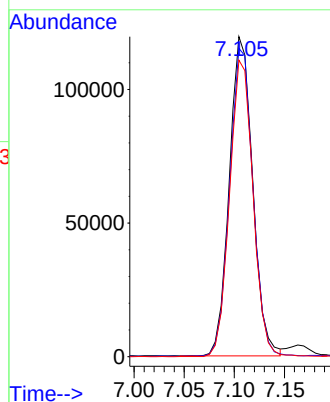
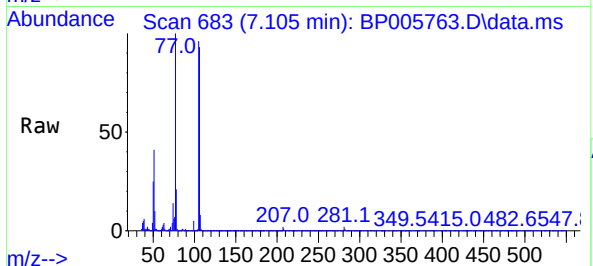
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Benzaldehyde
Concen: 40.524 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

Tgt Ion: 77 Resp: 193499
Ion Ratio Lower Upper
77 100
105 96.4 89.4 129.4
106 92.7 79.9 119.9

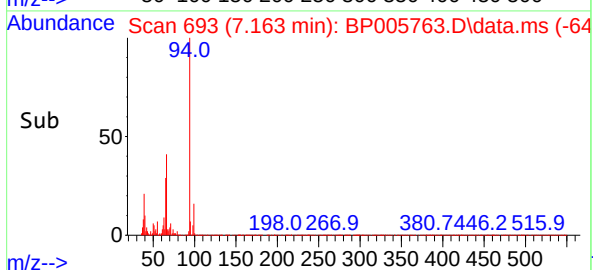
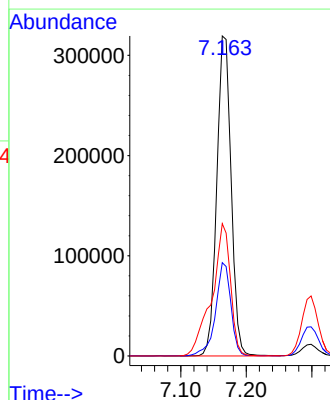
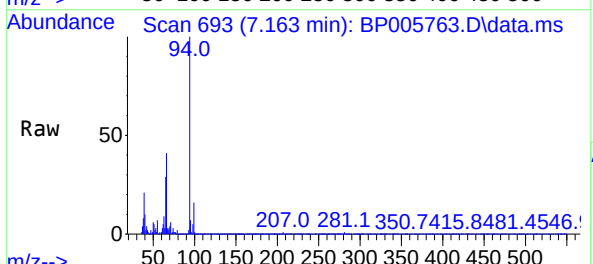
Manual Integrations
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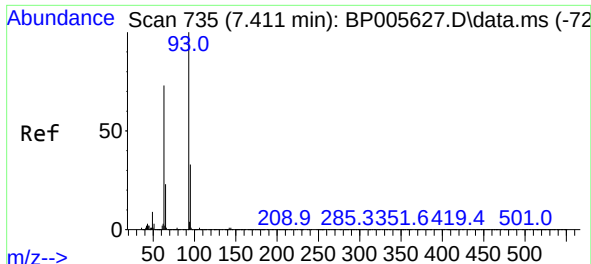
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#10
Phenol
Concen: 42.857 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

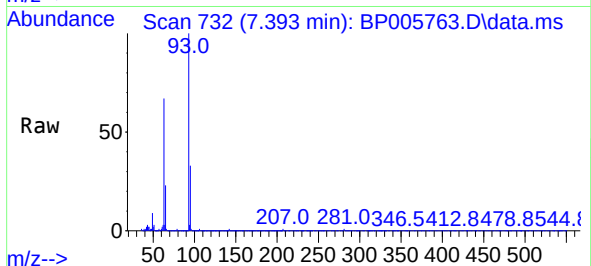
Tgt Ion: 94 Resp: 482580
Ion Ratio Lower Upper
94 100
65 29.2 8.0 48.0
66 41.4 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 43.880 ng
RT: 7.393 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

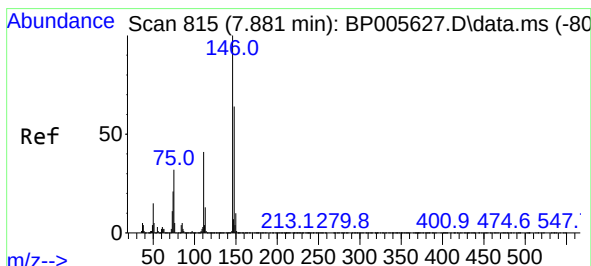
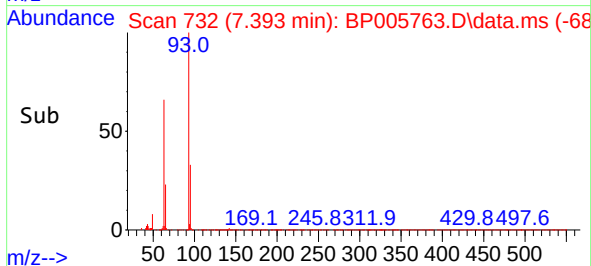
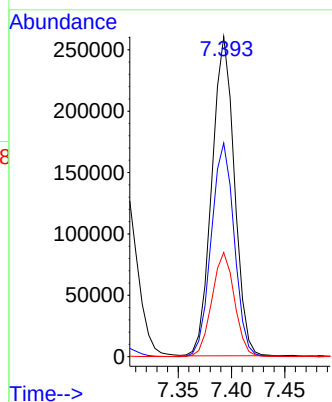
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion: 93 Resp: 381486
Ion Ratio Lower Upper
93 100
63 66.7 49.6 89.6
95 32.5 14.4 54.4

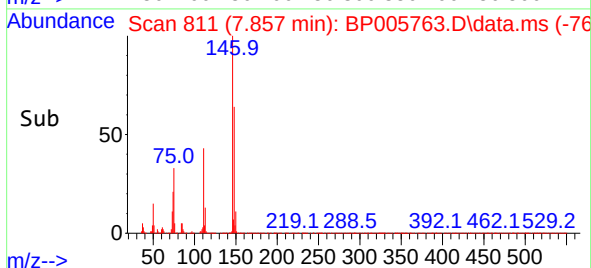
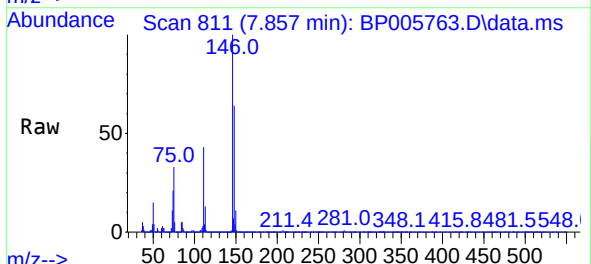
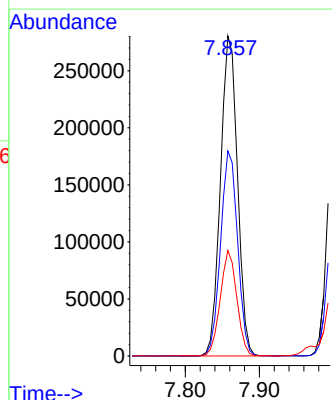
Manual Integrations
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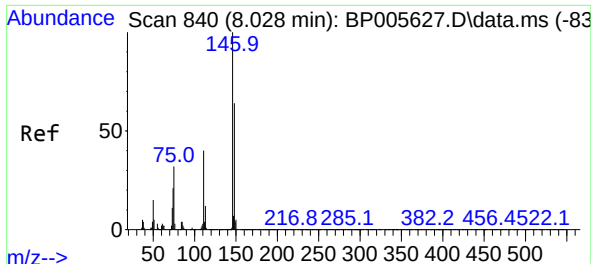
mohammad
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#12
1,3-Dichlorobenzene
Concen: 43.506 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 146 Resp: 447347
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
75 32.9 23.9 35.9





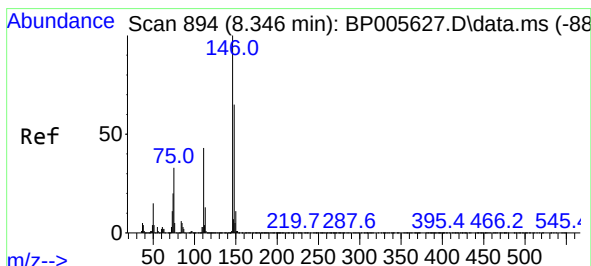
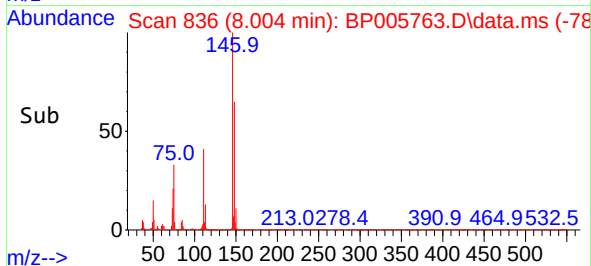
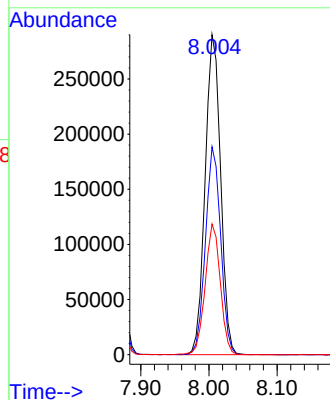
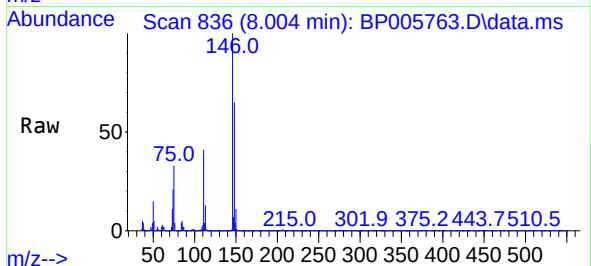
#13
1,4-Dichlorobenzene
Concen: 43.942 ng
RT: 8.004 min Scan# 836
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:146 Resp: 457912
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.4
111 40.9 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

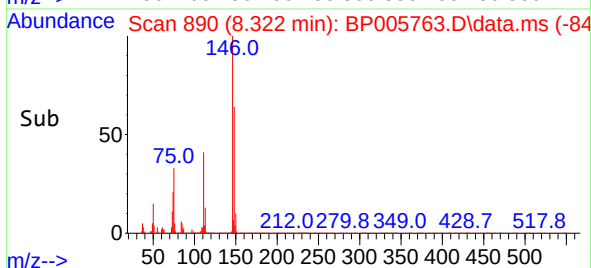
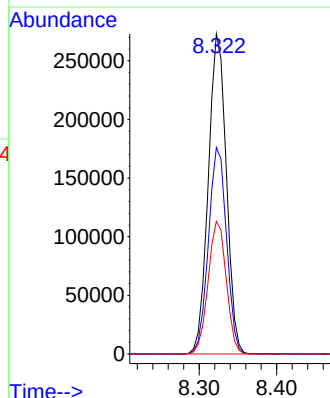
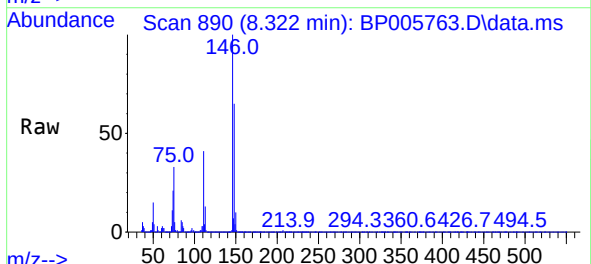
Manual Integrations
APPROVED

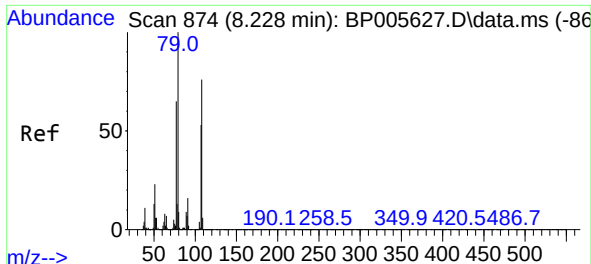
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#14
1,2-Dichlorobenzene
Concen: 44.261 ng
RT: 8.322 min Scan# 890
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

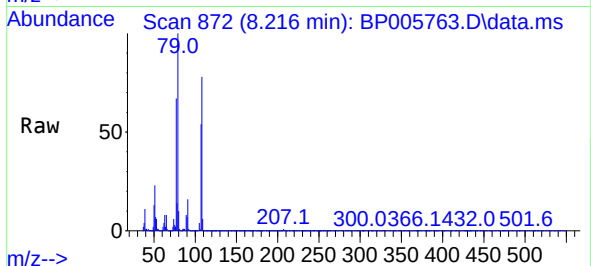
Tgt Ion:146 Resp: 441122
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 41.4 34.0 51.0





#15
Benzyl Alcohol
Concen: 50.943 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

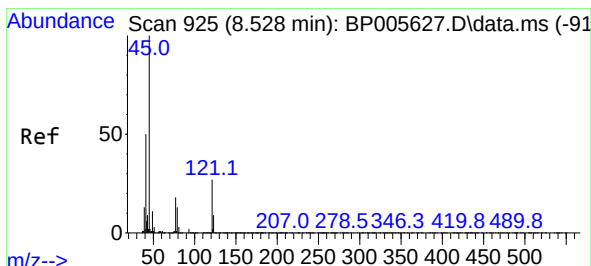
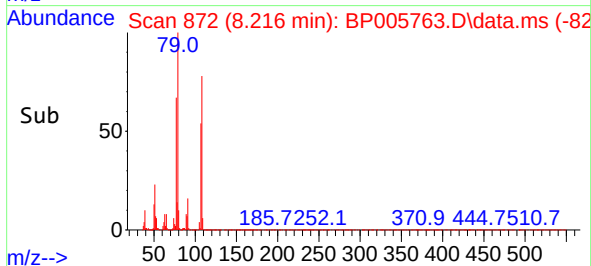
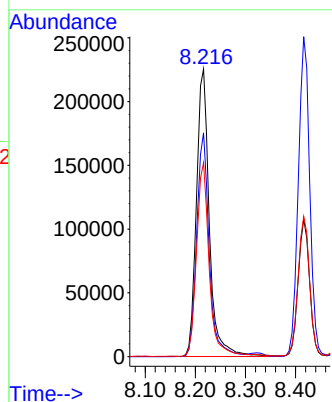
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion: 79 Resp: 403010
Ion Ratio Lower Upper
79 100
108 77.8 64.0 96.0
77 67.4 72.7 109.1#

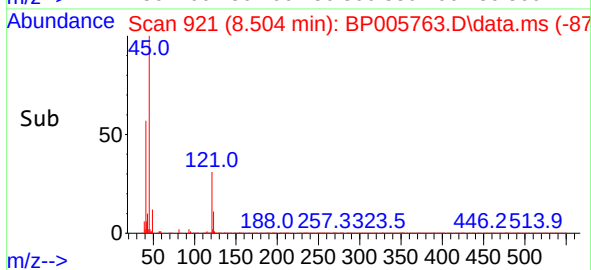
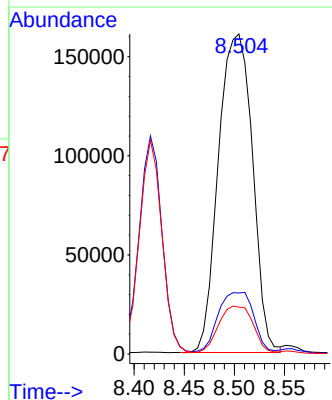
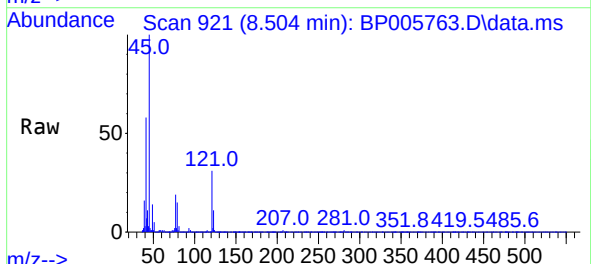
Manual Integrations
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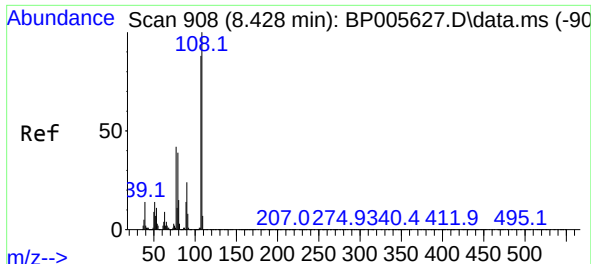
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.223 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

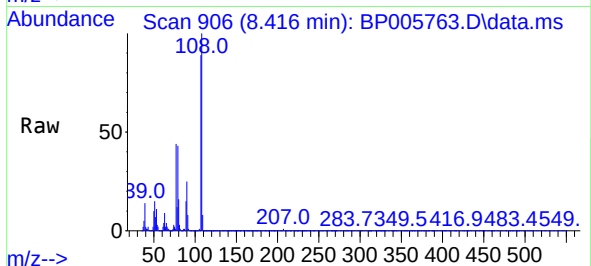
Tgt Ion: 45 Resp: 380404
Ion Ratio Lower Upper
45 100
77 19.0 7.0 47.0
79 14.6 1.0 41.0





#17
2-Methylphenol
Concen: 48.005 ng
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

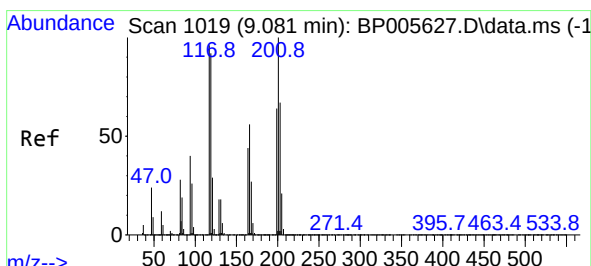
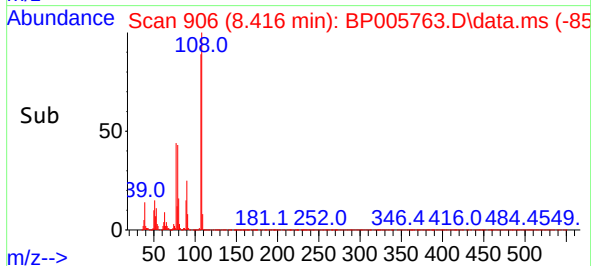
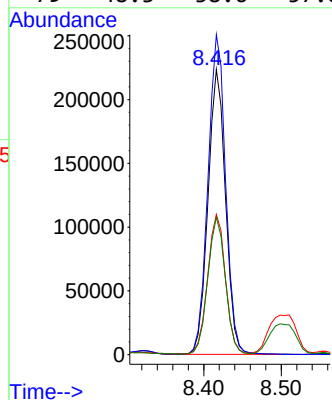
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:	107	Resp:	351885
Ion	Ratio	Lower	Upper
107	100		
108	112.2	85.8	128.8
77	49.2	41.4	62.0
79	48.3	38.6	57.8

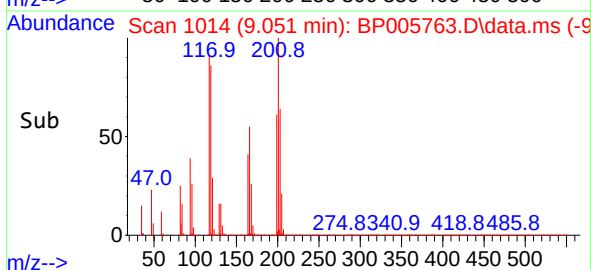
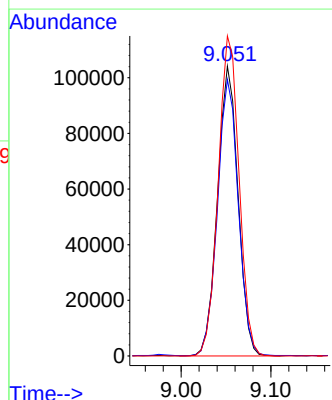
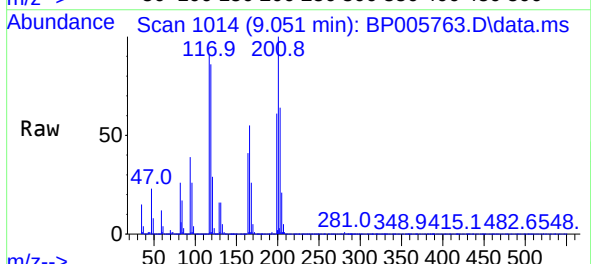
Manual Integrations
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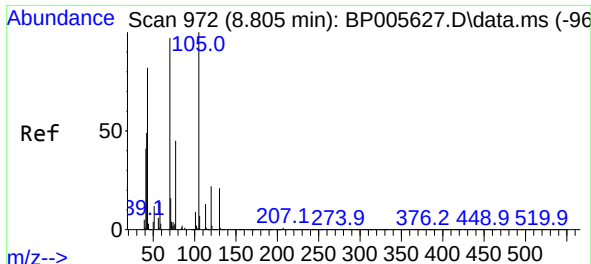
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#18
Hexachloroethane
Concen: 44.882 ng
RT: 9.051 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:	117	Resp:	165977
Ion	Ratio	Lower	Upper
117	100		
119	95.3	80.1	120.1
201	110.4	98.8	148.2





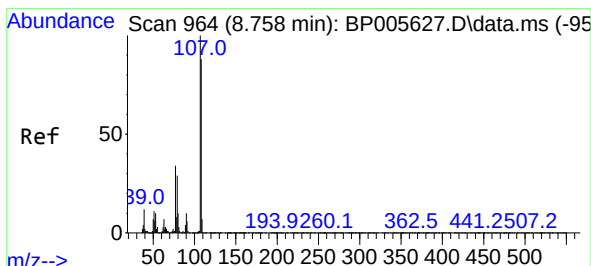
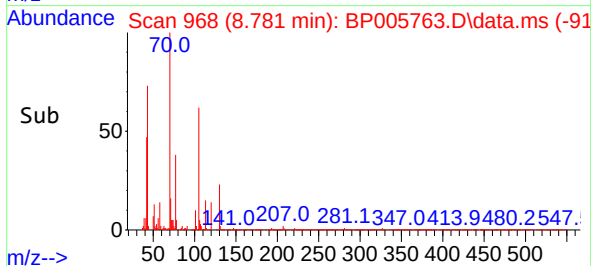
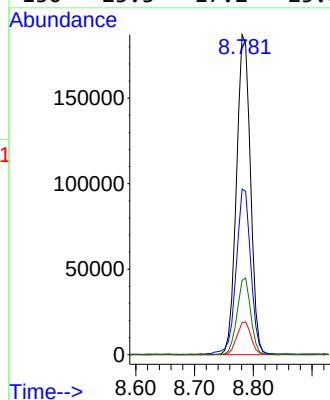
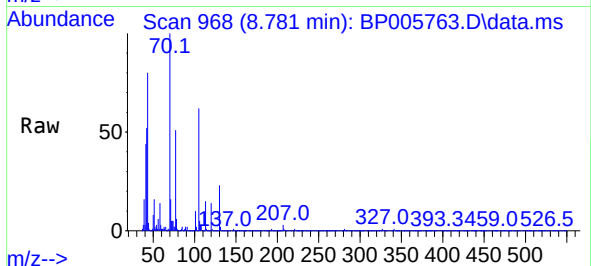
#19
n-Nitroso-di-n-propylamine
Concen: 44.214 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 70 Resp: 310171
Ion Ratio Lower Upper
70 100
42 51.7 39.7 59.5
101 10.0 7.4 11.0
130 23.3 17.2 25.8

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

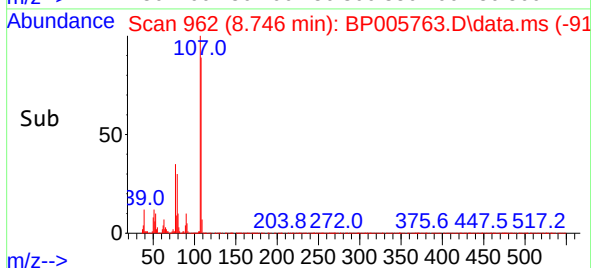
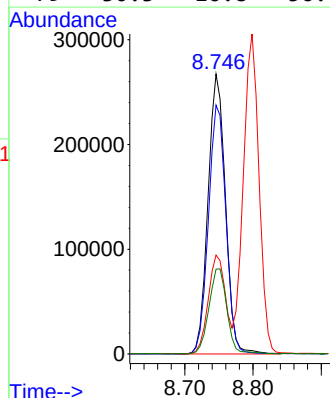
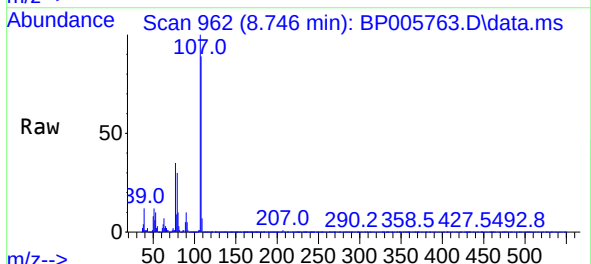
Manual Integrations
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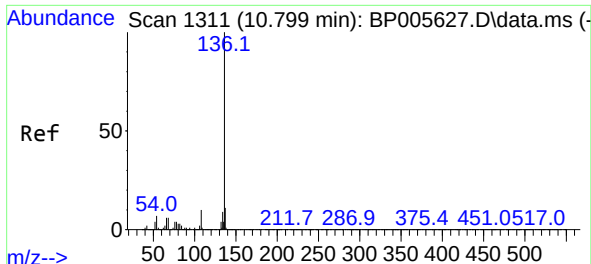
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#20
3+4-Methylphenols
Concen: 48.626 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 107 Resp: 474862
Ion Ratio Lower Upper
107 100
108 88.9 69.5 109.5
77 35.3 21.5 61.5
79 30.3 16.8 56.8





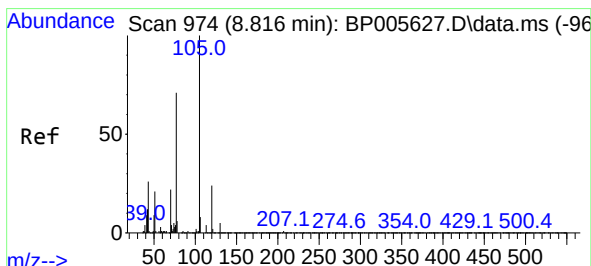
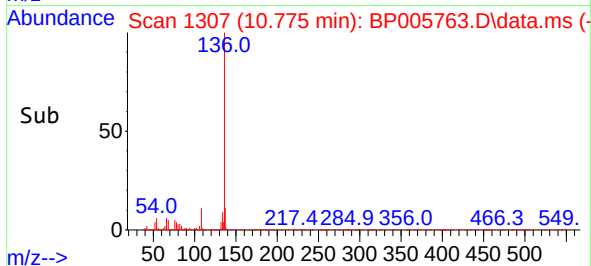
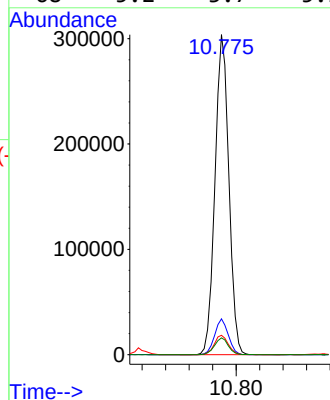
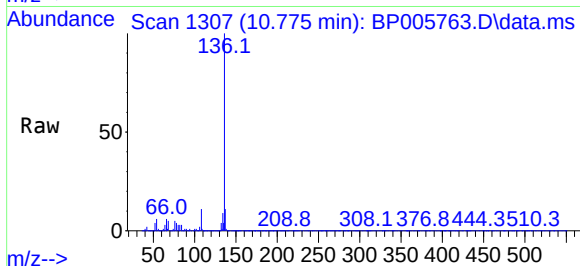
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:	136	Resp:	496412
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.0	5.0	7.4
68	5.2	3.7	5.5

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

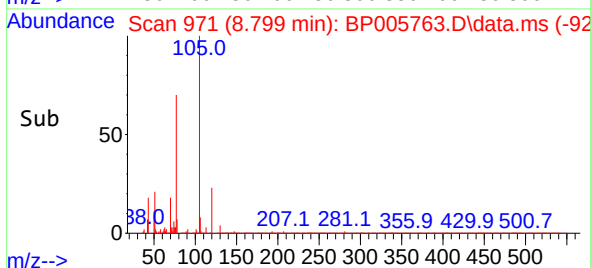
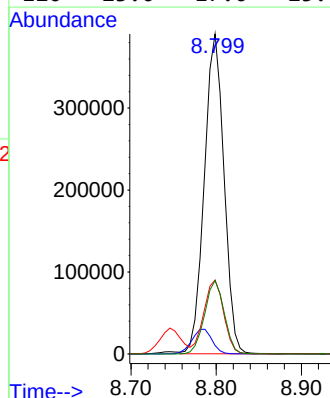
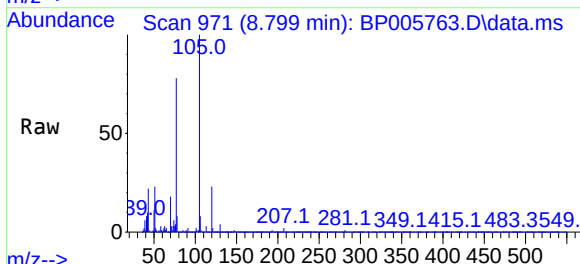
Manual Integrations
APPROVED

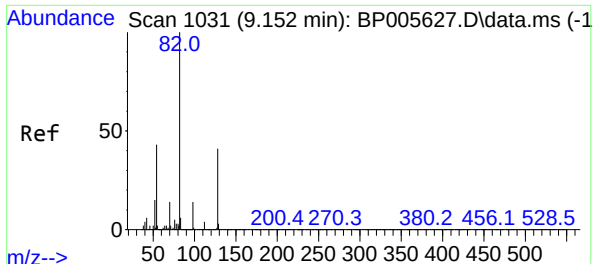
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#22
Acetophenone
Concen: 47.254 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

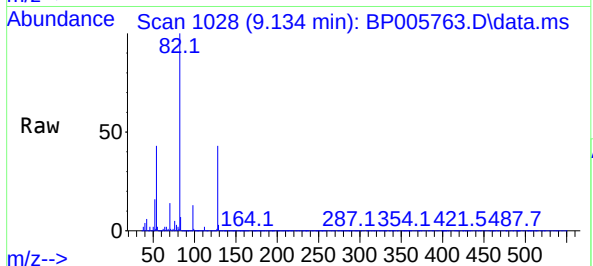
Tgt Ion:	105	Resp:	625707
Ion Ratio	Lower	Upper	
105	100		
71	2.7	0.9	1.3
51	23.1	18.2	27.2
120	23.0	17.0	25.6





#23
Nitrobenzene-d5
Concen: 99.317 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

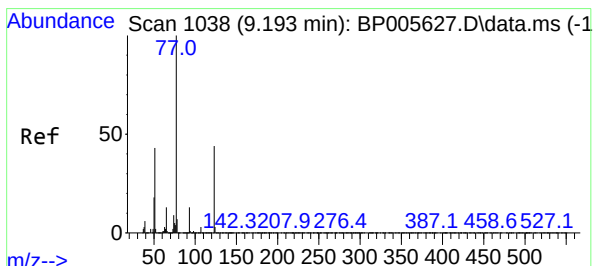
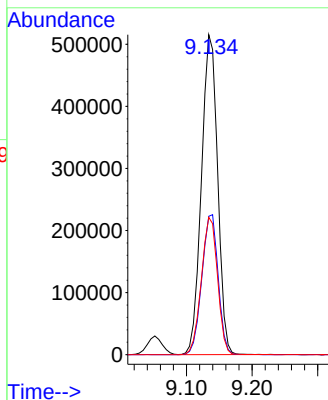
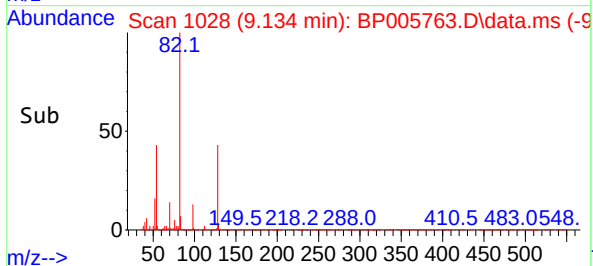
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



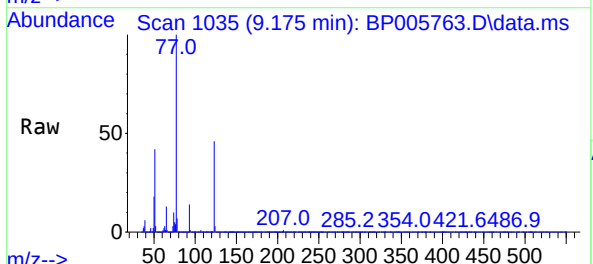
Tgt Ion: 82 Resp: 886515
Ion Ratio Lower Upper
82 100
128 43.3 30.5 45.7
54 42.9 33.9 50.9

Manual Integrations
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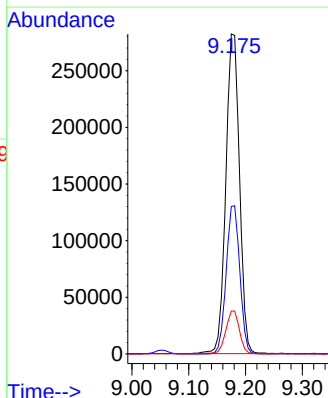
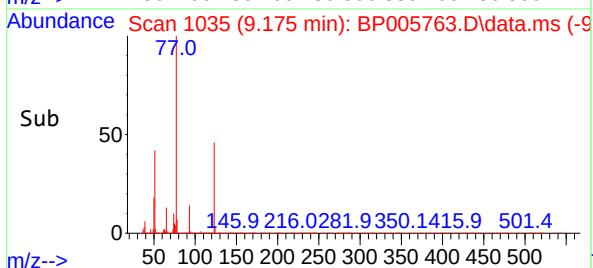
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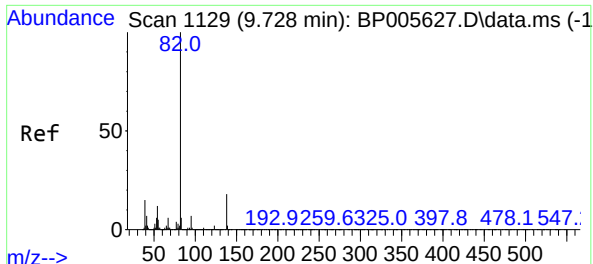


#24
Nitrobenzene
Concen: 47.684 ng
RT: 9.175 min Scan# 1035
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



Tgt Ion: 77 Resp: 472776
Ion Ratio Lower Upper
77 100
123 46.1 31.7 47.5
65 13.4 11.5 17.3





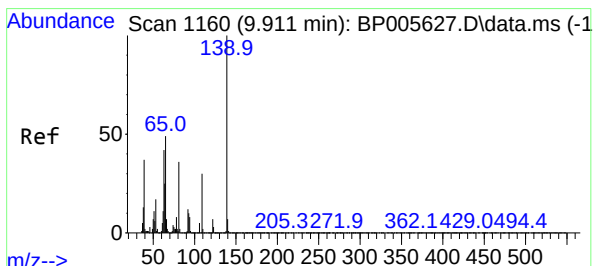
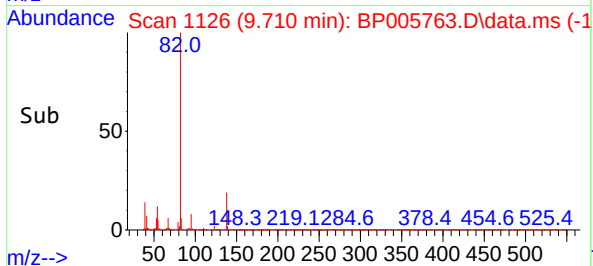
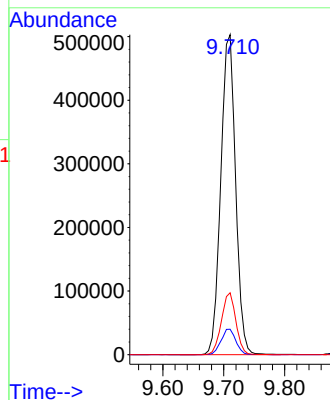
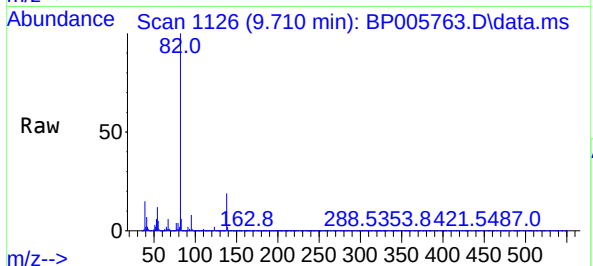
#25
Isophorone
Concen: 42.790 ng
RT: 9.710 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 82 Resp: 847985
Ion Ratio Lower Upper
82 100
95 7.9 7.5 11.3
138 19.4 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

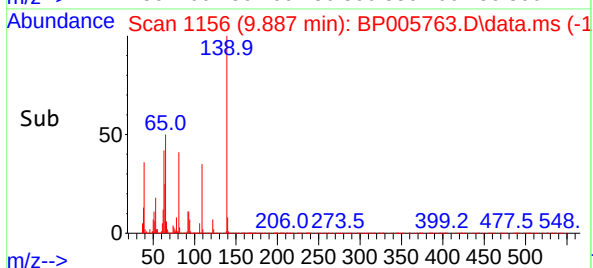
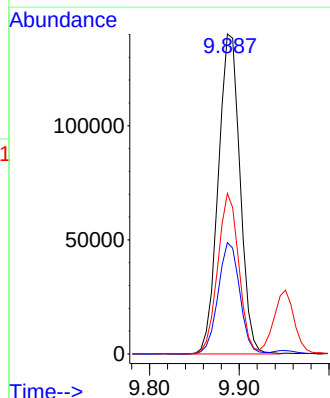
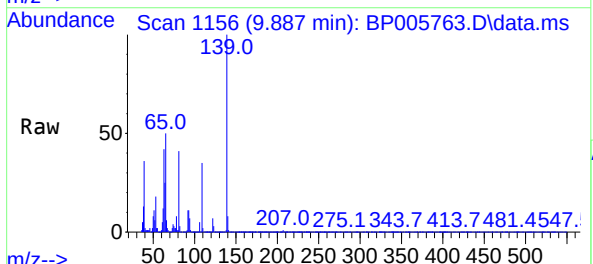
Manual Integrations
APPROVED

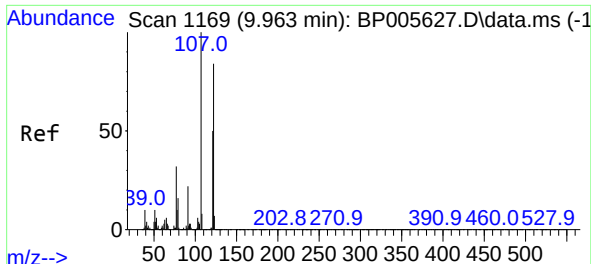
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#26
2-Nitrophenol
Concen: 61.023 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 139 Resp: 236006
Ion Ratio Lower Upper
139 100
109 34.8 40.7 61.1#
65 50.2 47.8 71.6





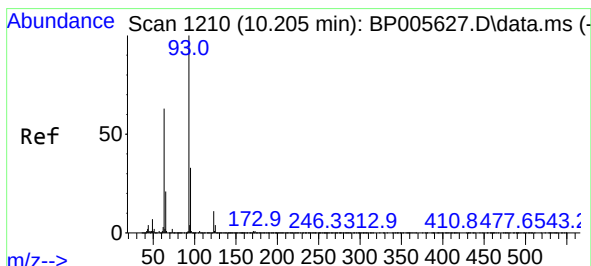
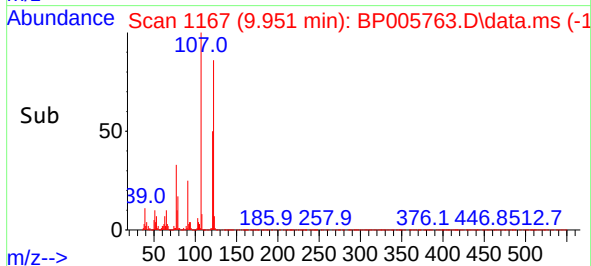
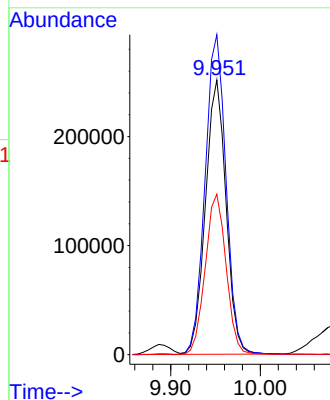
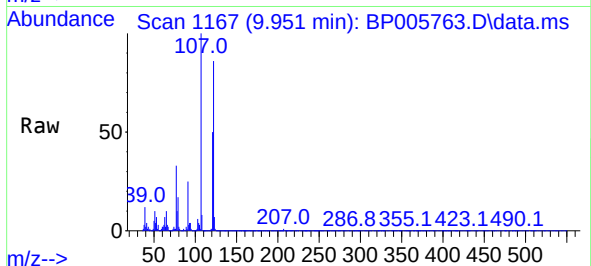
#27
2,4-Dimethylphenol
Concen: 52.814 ng
RT: 9.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:122 Resp: 401730
Ion Ratio Lower Upper
122 100
107 116.5 93.8 140.8
121 58.4 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

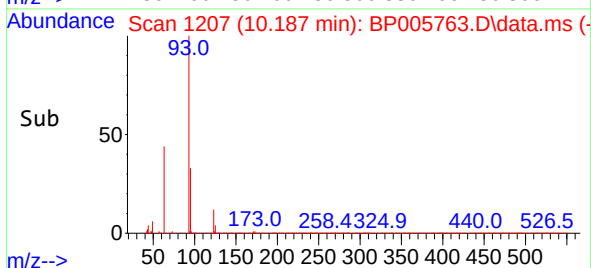
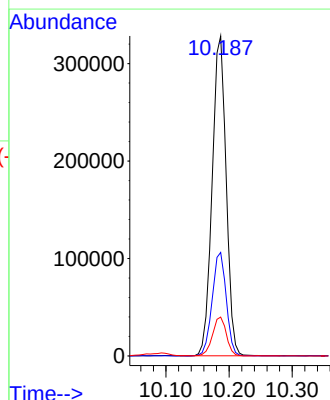
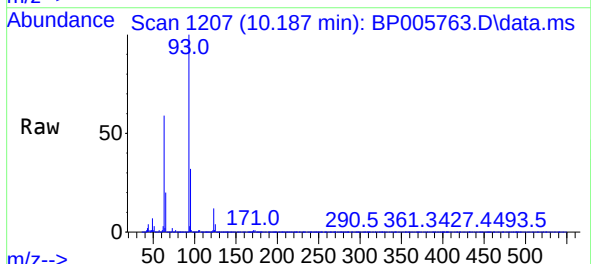
Manual Integrations
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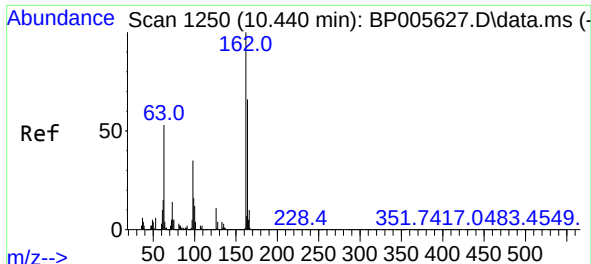
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 47.317 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

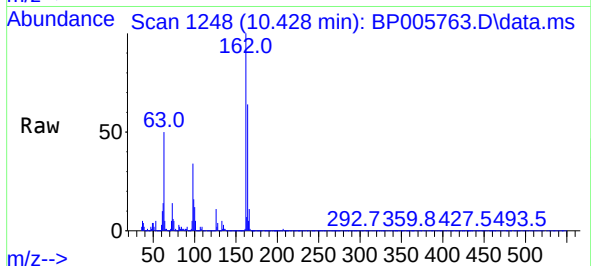
Tgt Ion: 93 Resp: 504658
Ion Ratio Lower Upper
93 100
95 32.4 24.9 37.3
123 12.2 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 52.426 ng
RT: 10.428 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

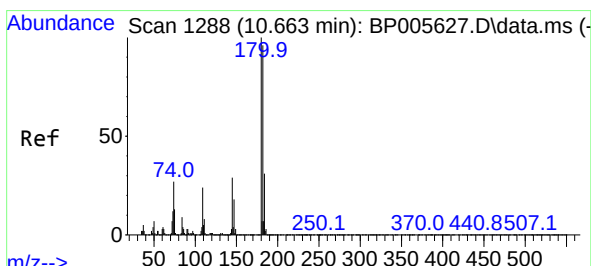
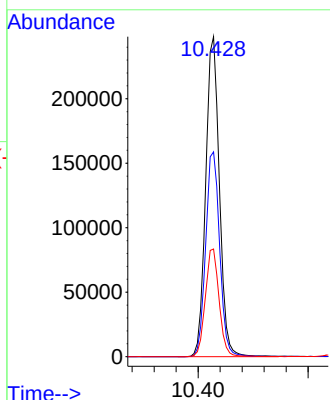
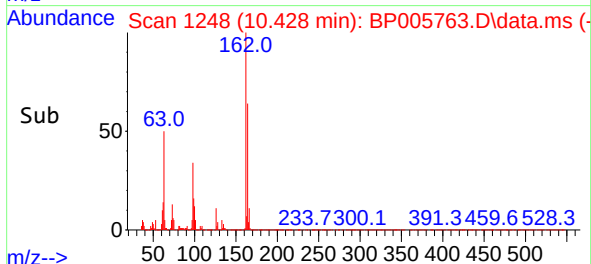
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



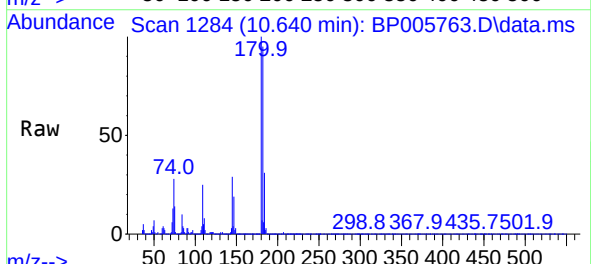
Tgt Ion:162 Resp: 428898
Ion Ratio Lower Upper
162 100
164 64.0 44.1 84.1
98 33.6 12.6 52.6

Manual Integrations
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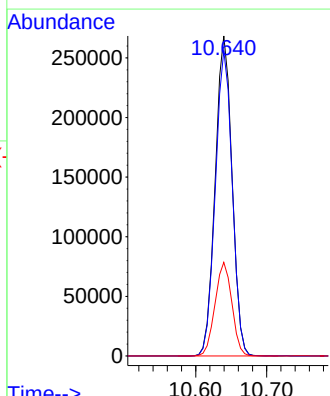
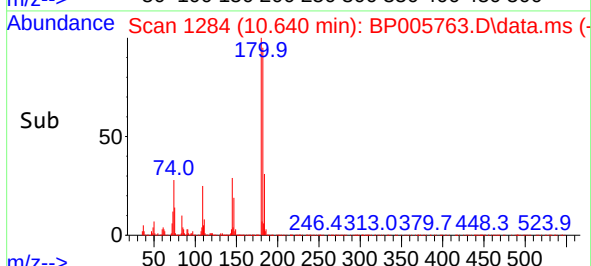
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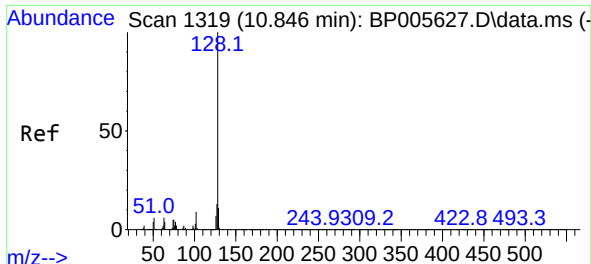


#30
1,2,4-Trichlorobenzene
Concen: 45.416 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



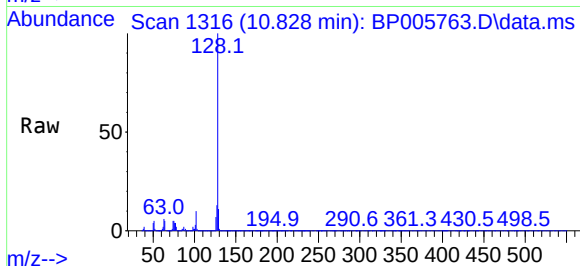
Tgt Ion:180 Resp: 440076
Ion Ratio Lower Upper
180 100
182 95.4 77.2 115.8
145 29.2 21.7 32.5





#31
Naphthalene
Concen: 43.411 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

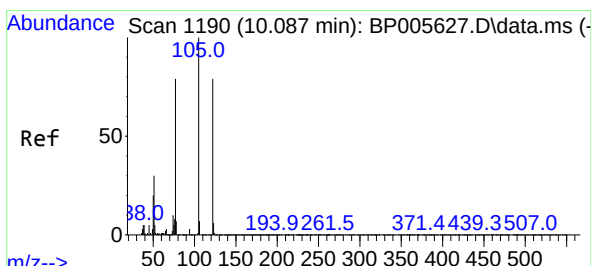
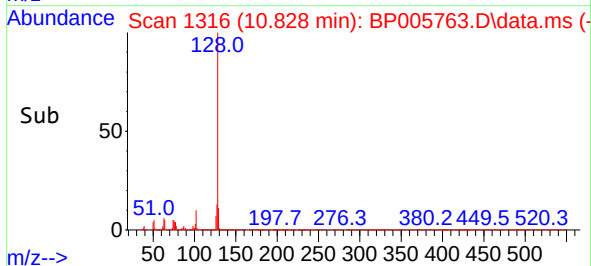
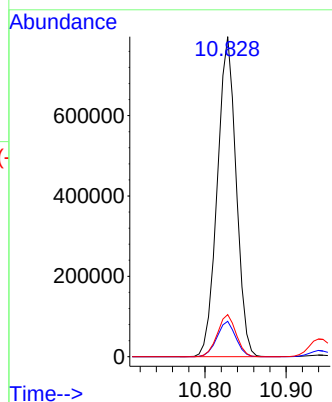
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:128 Resp: 1283303
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 13.1 11.1 16.7

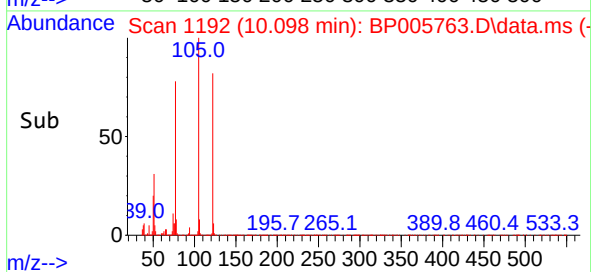
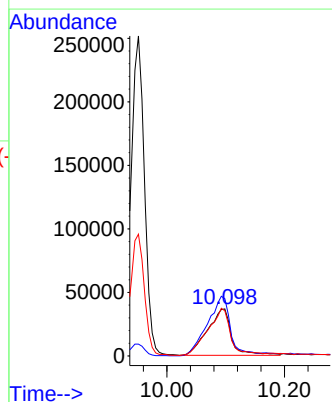
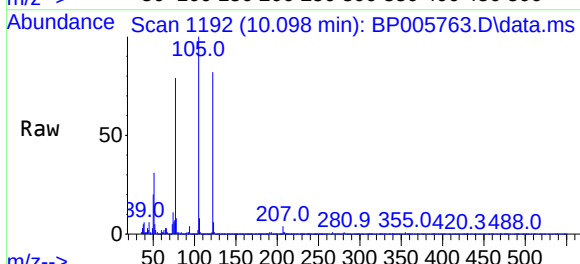
Manual Integrations
APPROVED

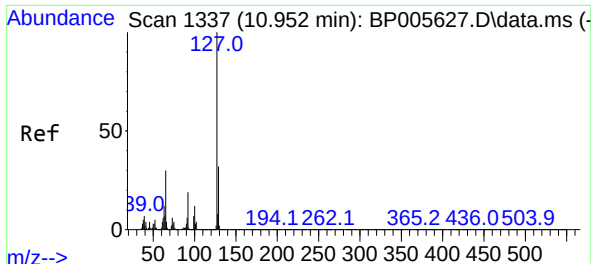
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#32
Benzoic acid
Concen: 27.090 ng
RT: 10.098 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

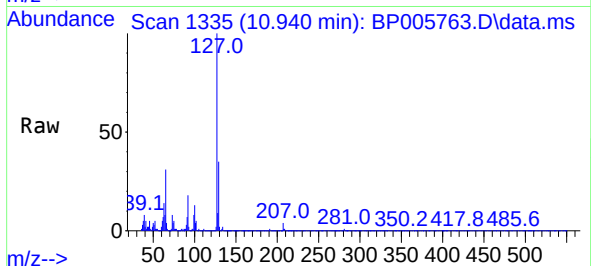
Tgt Ion:122 Resp: 103350
Ion Ratio Lower Upper
122 100
105 121.8 105.1 145.1
77 96.1 69.6 109.6





#33
4-Chloroaniline
Concen: 7.585 ng
RT: 10.940 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

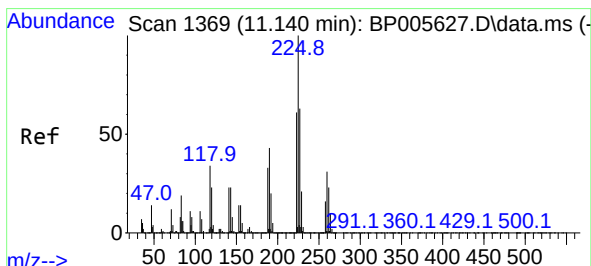
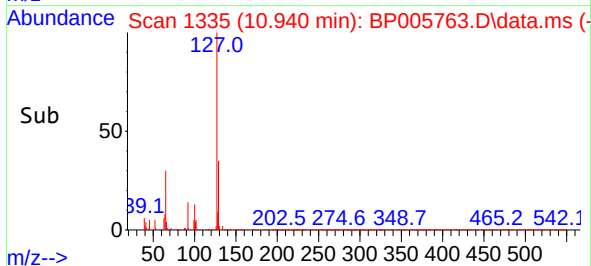
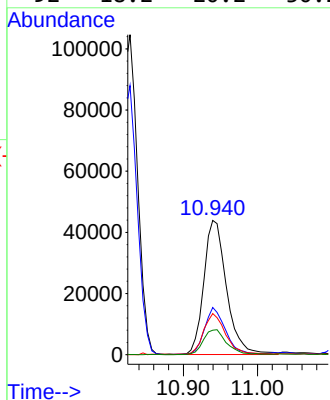
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:	127	Resp:	93368
Ion	Ratio	Lower	Upper
127	100		
129	35.2	25.5	38.3
65	30.6	30.0	45.0
92	18.2	20.2	30.2#

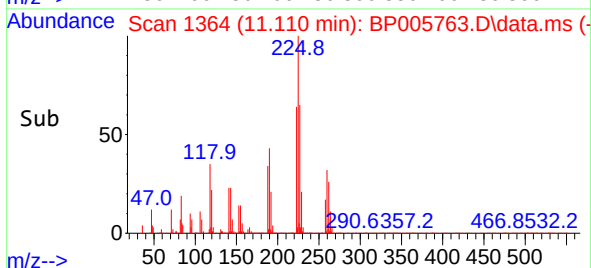
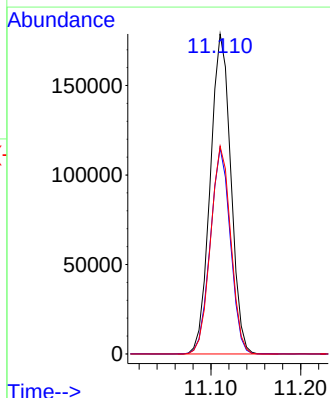
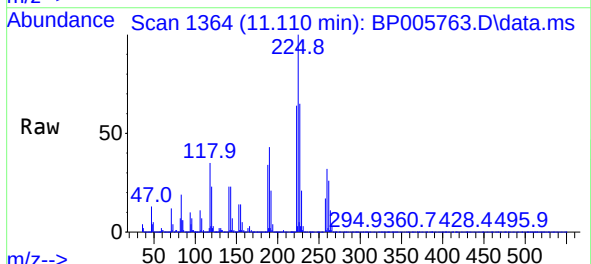
Manual Integrations
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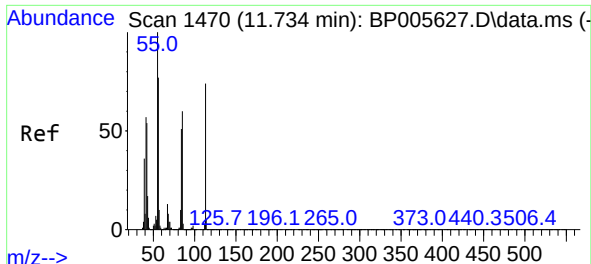
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#34
Hexachlorobutadiene
Concen: 46.930 ng
RT: 11.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:	225	Resp:	284025
Ion	Ratio	Lower	Upper
225	100		
223	64.5	51.1	76.7
227	64.9	50.2	75.2





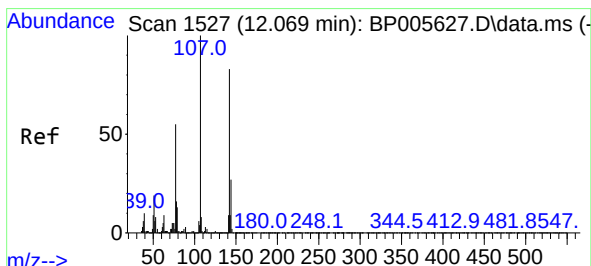
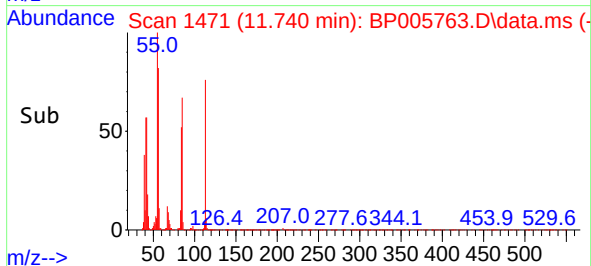
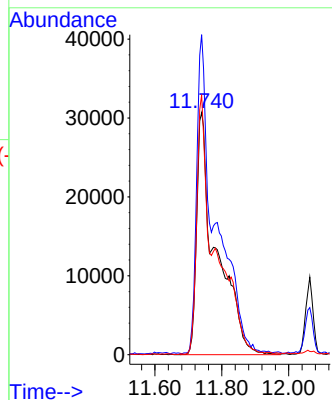
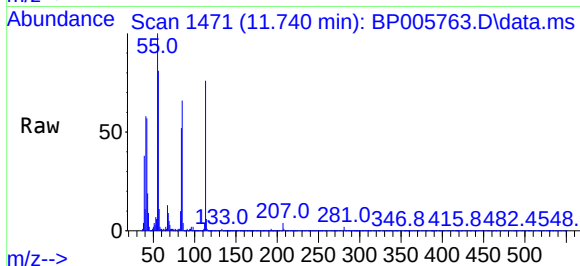
#35
Caprolactam
Concen: 55.168 ng m
RT: 11.740 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion	Ratio	Lower	Upper
113	100		
55	132.3	72.0	112.0#
56	107.5	65.1	105.1#

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

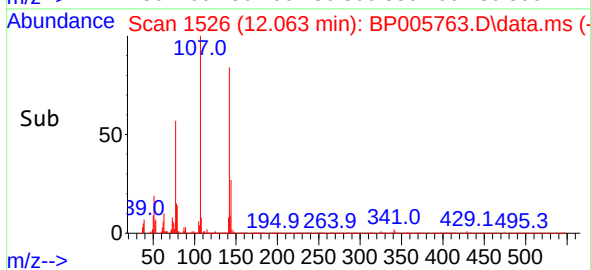
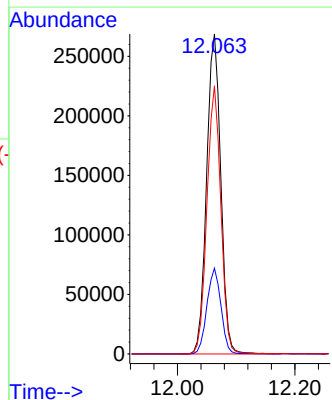
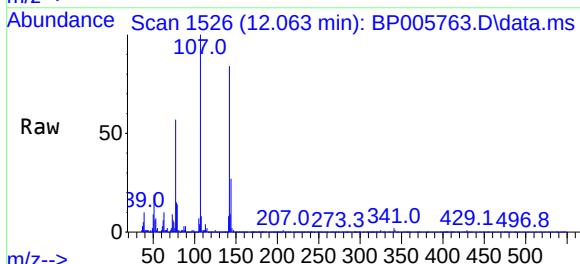
Manual Integrations
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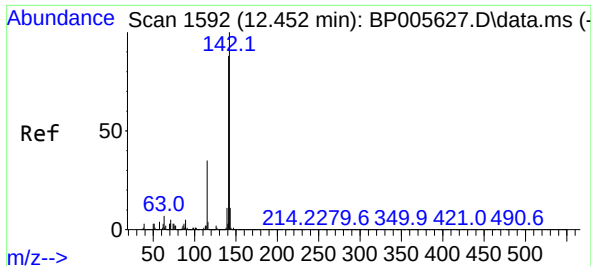
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#36
4-Chloro-3-methylphenol
Concen: 52.160 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.1	30.1
142	83.8	62.2	93.4



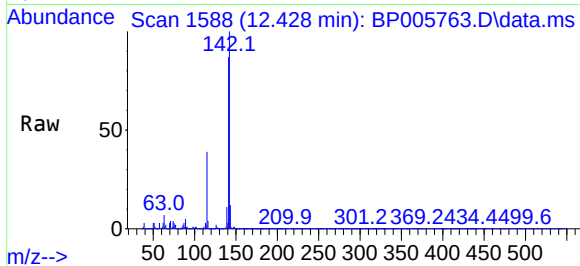


#37
2-Methylnaphthalene
Concen: 42.020 ng
RT: 12.428 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

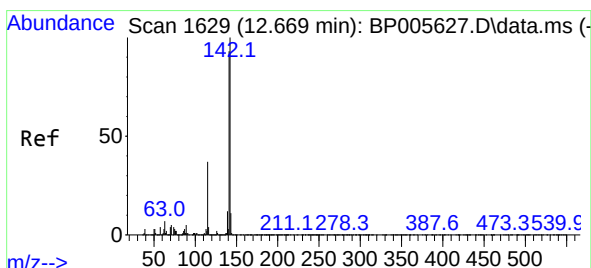
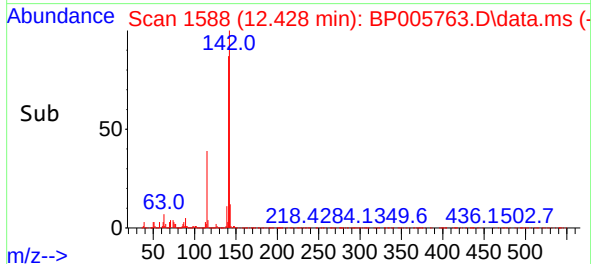
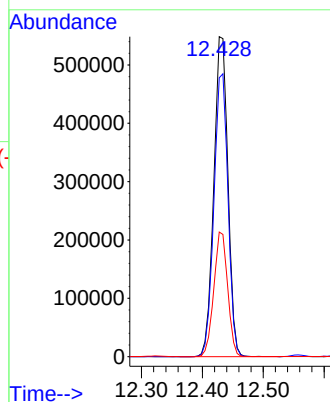
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

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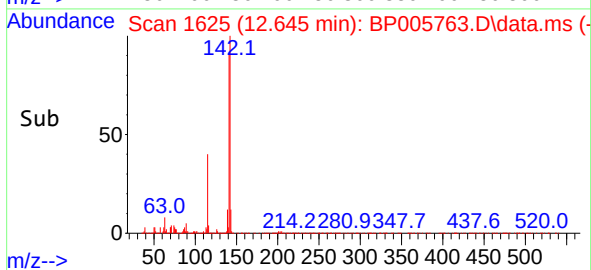
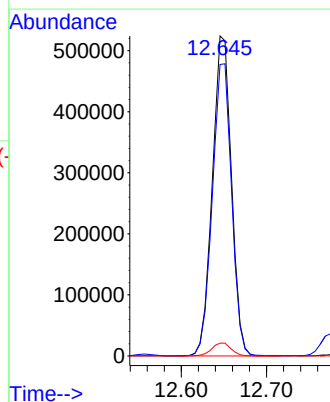
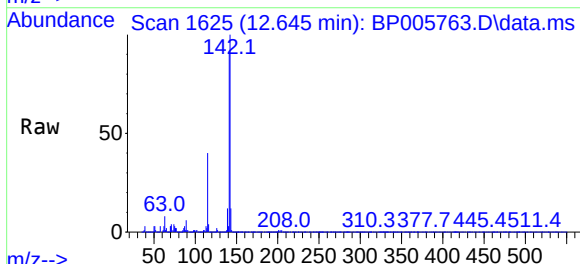


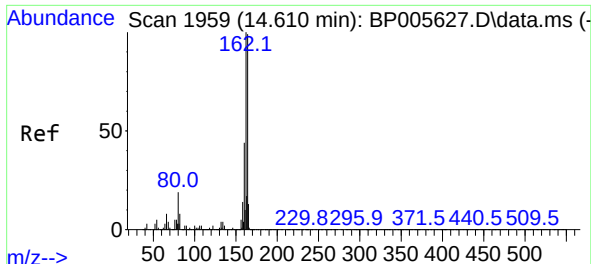
Tgt Ion:142 Resp: 880168
Ion Ratio Lower Upper
142 100
141 87.2 74.7 112.1
115 39.0 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 41.035 ng
RT: 12.645 min Scan# 1625
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

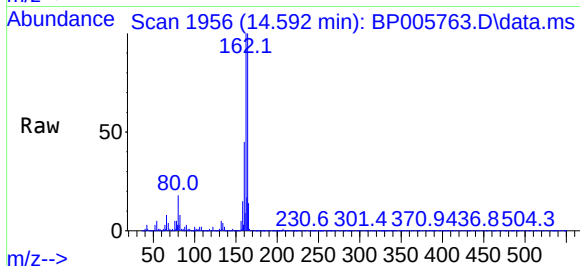
Tgt Ion:142 Resp: 815498
Ion Ratio Lower Upper
142 100
141 91.1 77.0 115.6
116 4.0 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

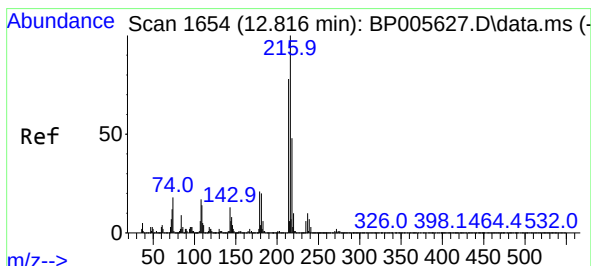
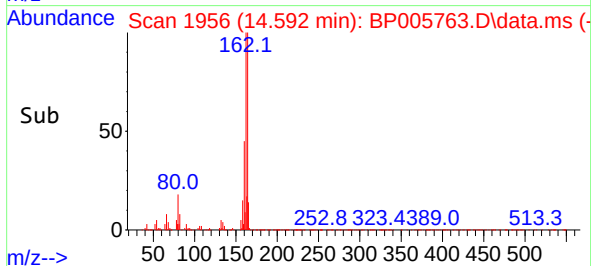
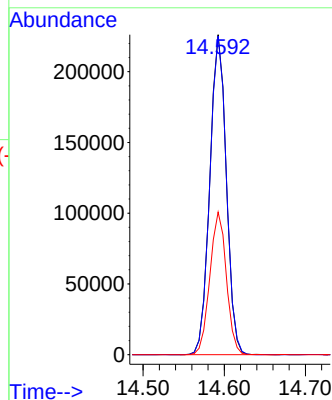
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



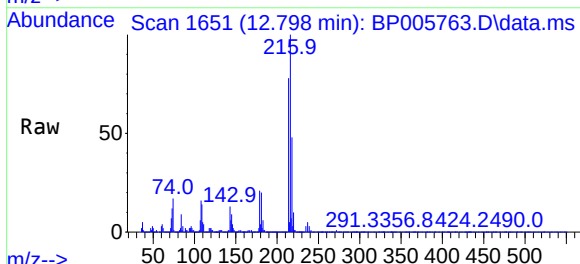
Tgt Ion:164 Resp: 318372
Ion Ratio Lower Upper
164 100
162 99.6 73.5 110.3
160 44.6 40.6 61.0

Manual Integrations
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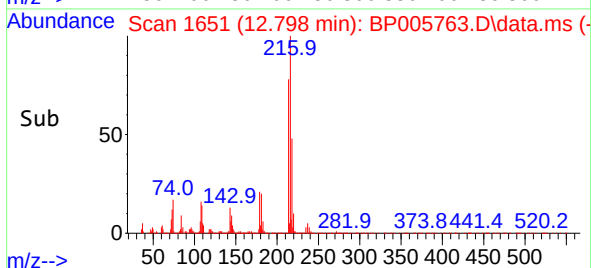
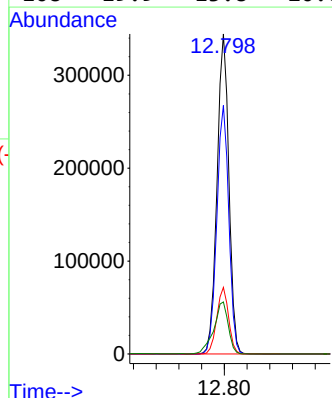
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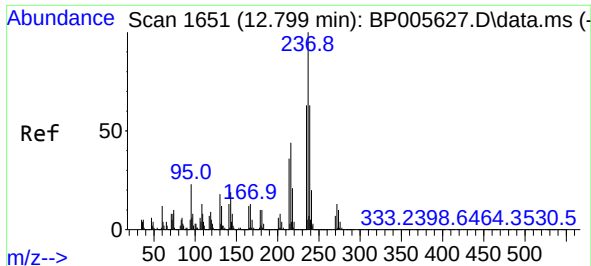


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.687 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



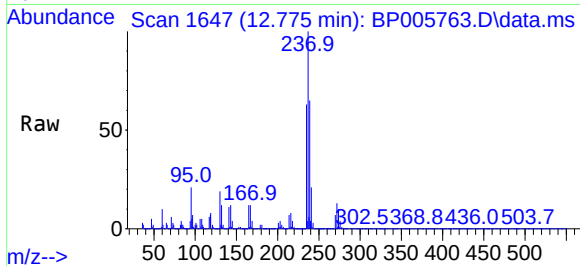
Tgt Ion:216 Resp: 495835
Ion Ratio Lower Upper
216 100
214 78.8 60.6 91.0
179 20.7 15.3 22.9
108 19.9 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 78.087 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

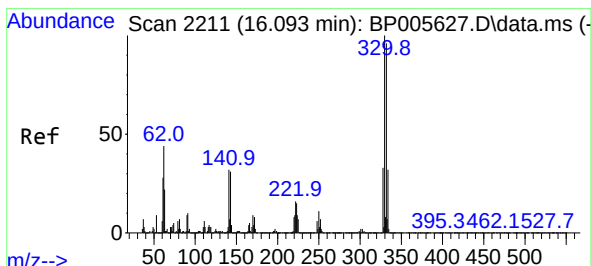
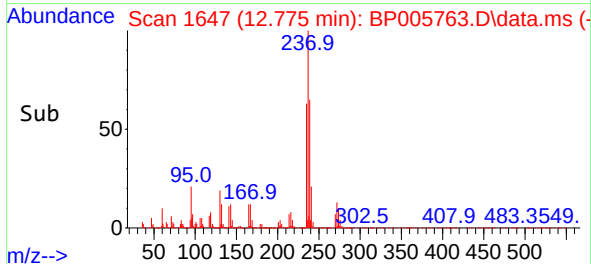
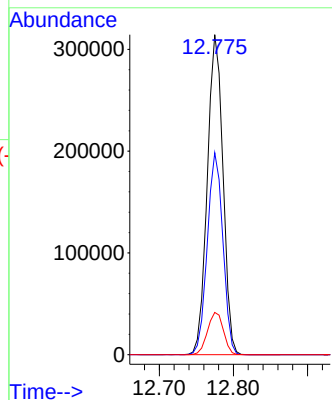
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion: 237 Resp: 461705
Ion Ratio Lower Upper
237 100
235 63.1 40.9 80.9
272 13.2 0.0 34.6

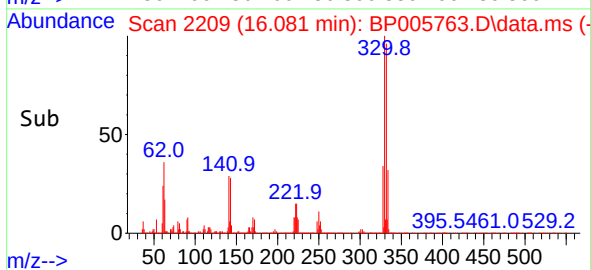
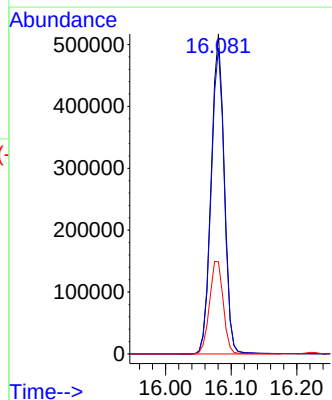
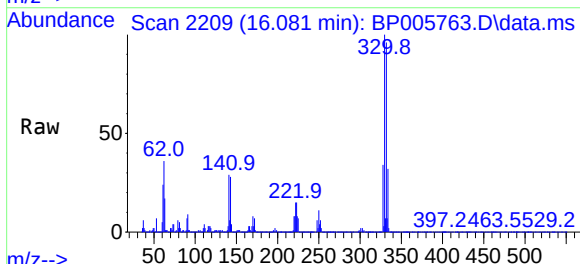
Manual Integrations
APPROVED

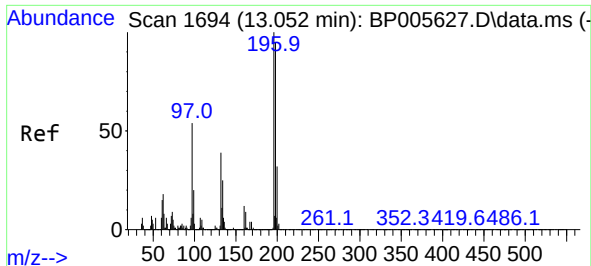
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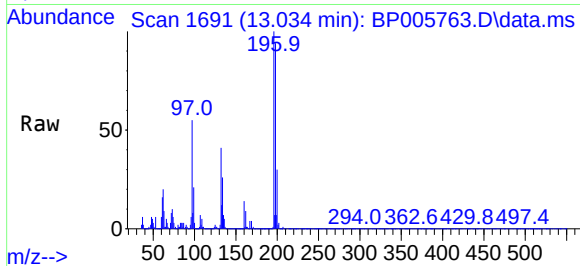
#42
2,4,6-Tribromophenol
Concen: 176.559 ng
RT: 16.081 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion: 330 Resp: 720797
Ion Ratio Lower Upper
330 100
332 96.3 76.3 114.5
141 30.5 22.8 34.2

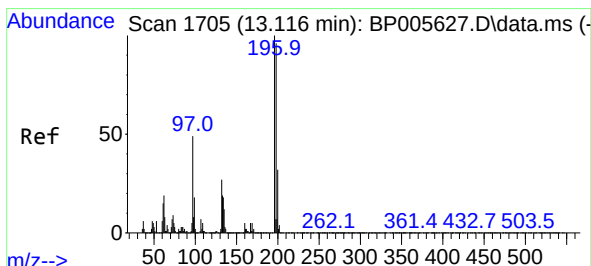
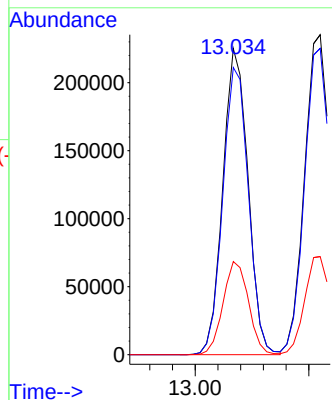
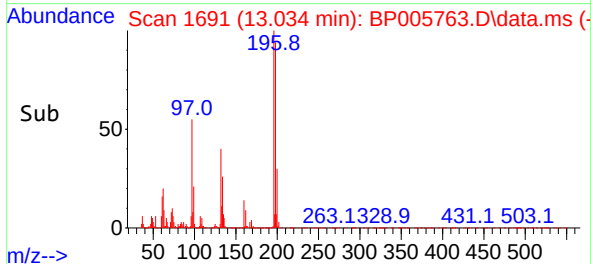




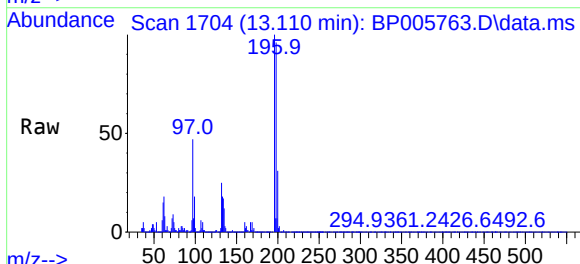
#43
2,4,6-Trichlorophenol
Concen: 53.862 ng
RT: 13.034 min Scan# 1691
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



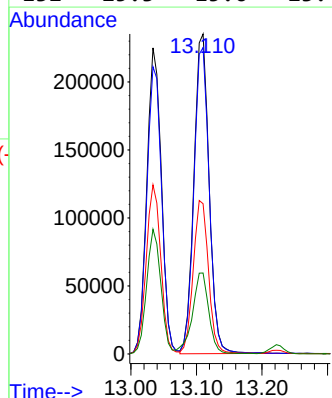
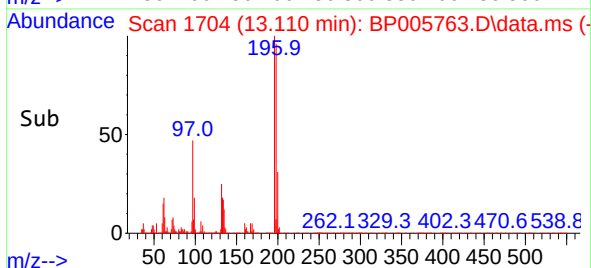
Tgt Ion:196 Resp: 346956
Ion Ratio Lower Upper
196 100
198 93.8 81.4 122.2
200 30.4 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 54.539 ng
RT: 13.110 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



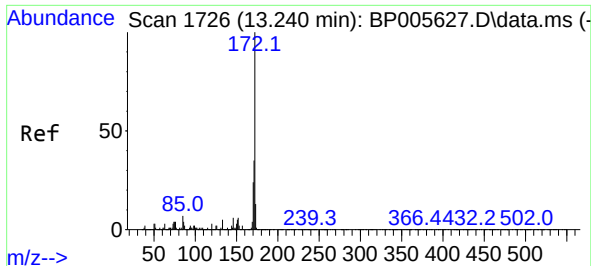
Tgt Ion:196 Resp: 379914
Ion Ratio Lower Upper
196 100
198 95.8 71.0 106.4
97 46.9 38.5 57.7
132 25.3 15.6 23.4#



Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

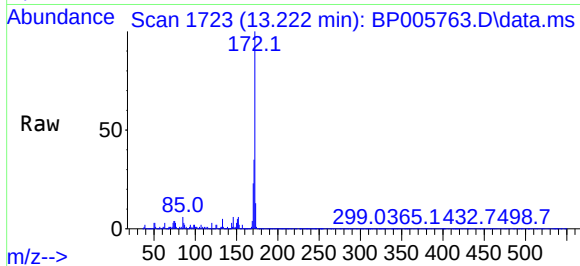
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#45
2-Fluorobiphenyl
Concen: 81.479 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

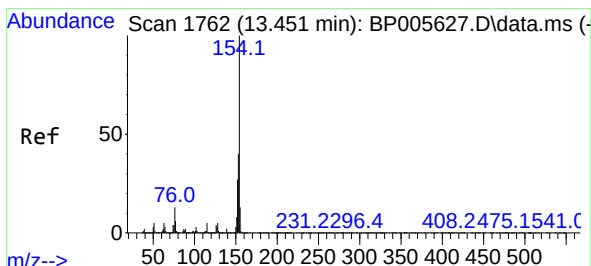
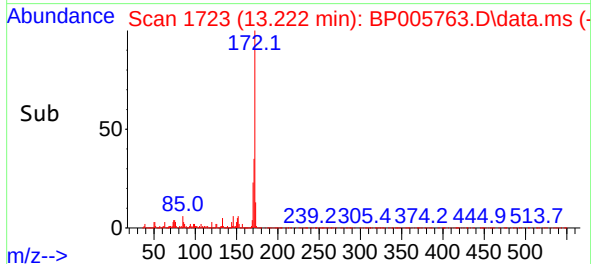
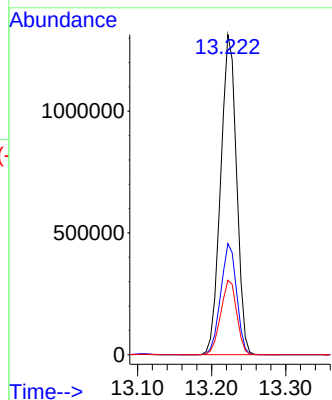
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:172 Resp: 1960114
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 23.2 19.6 29.4

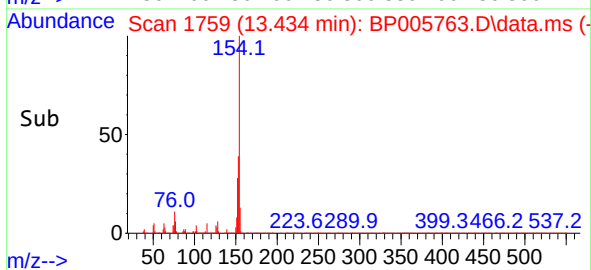
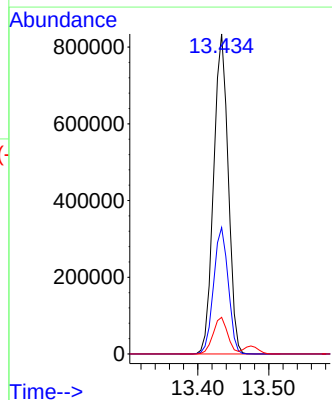
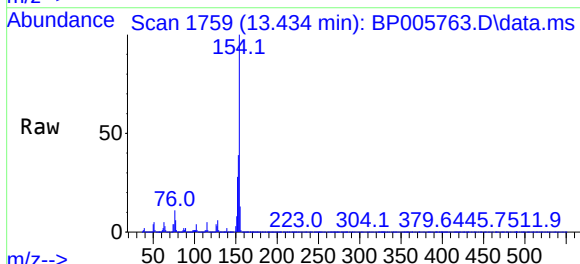
Manual Integrations
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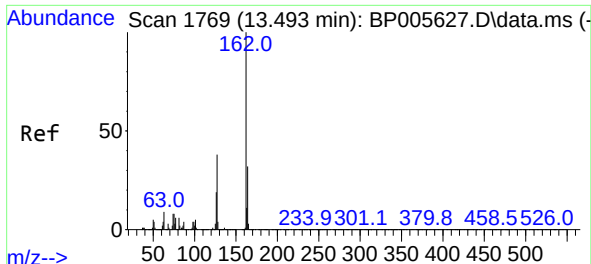
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#46
1,1'-Biphenyl
Concen: 45.811 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

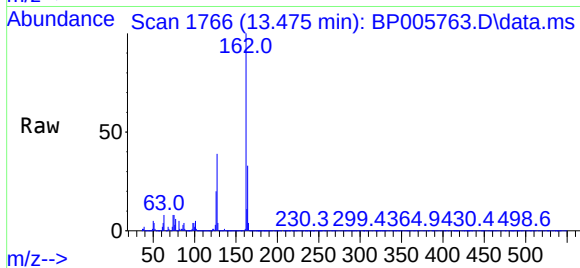
Tgt Ion:154 Resp: 1184294
Ion Ratio Lower Upper
154 100
153 39.5 18.9 58.9
76 11.4 0.0 32.1





#47
2-Chloronaphthalene
Concen: 43.300 ng
RT: 13.475 min Scan# 1766
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

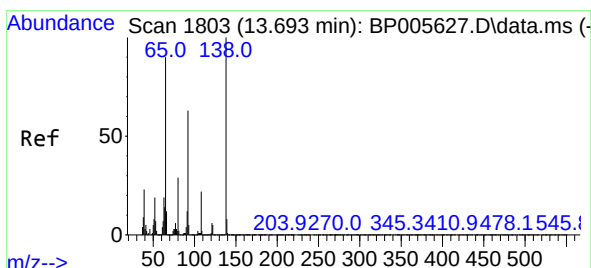
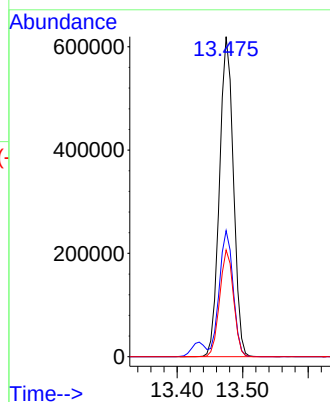
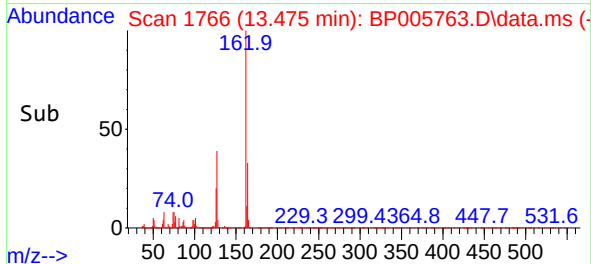
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



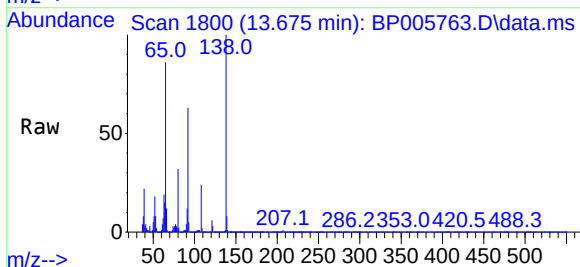
Tgt Ion:162 Resp: 909866
Ion Ratio Lower Upper
162 100
127 39.4 31.4 47.0
164 33.4 26.6 39.8

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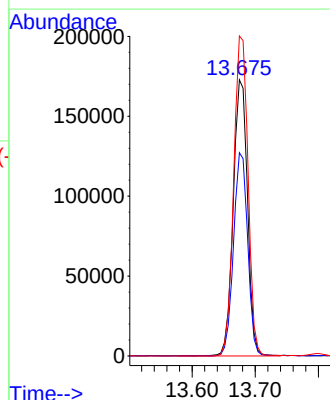
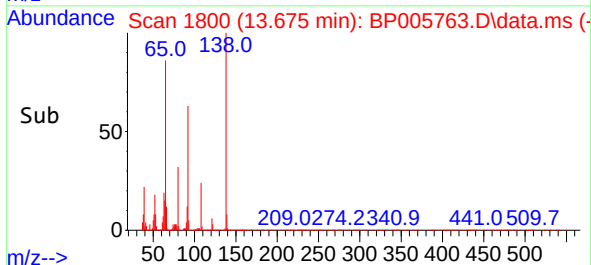
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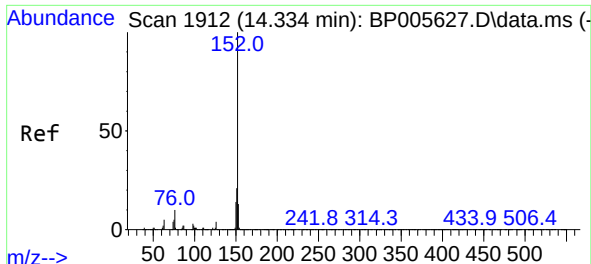


#48
2-Nitroaniline
Concen: 53.780 ng
RT: 13.675 min Scan# 1800
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



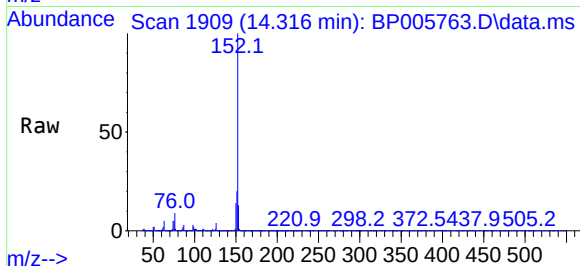
Tgt Ion: 65 Resp: 271243
Ion Ratio Lower Upper
65 100
92 73.5 48.8 73.2#
138 115.8 69.5 104.3#





#49
Acenaphthylene
Concen: 45.800 ng
RT: 14.316 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

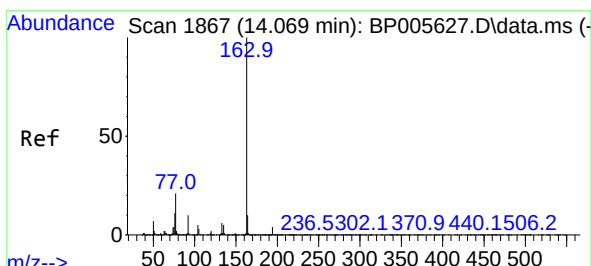
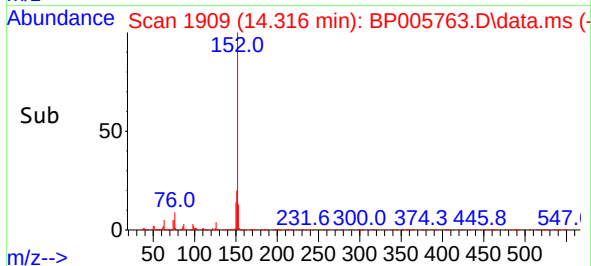
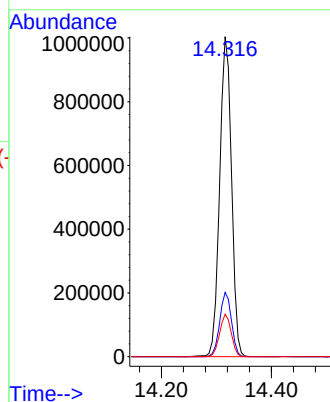
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:152 Resp: 1500118
Ion Ratio Lower Upper
152 100
151 20.1 15.8 23.6
153 13.3 10.5 15.7

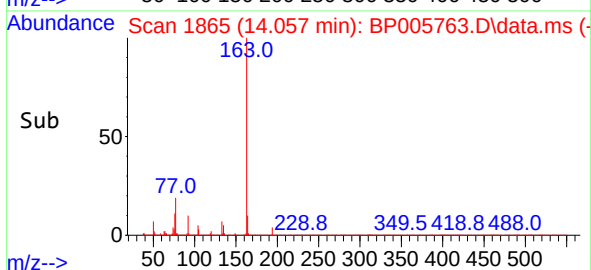
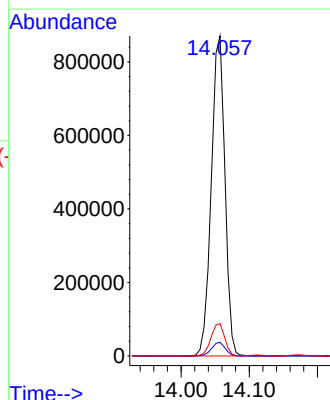
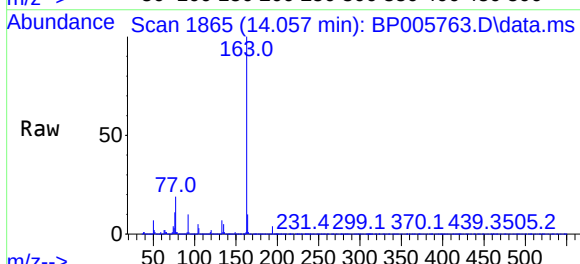
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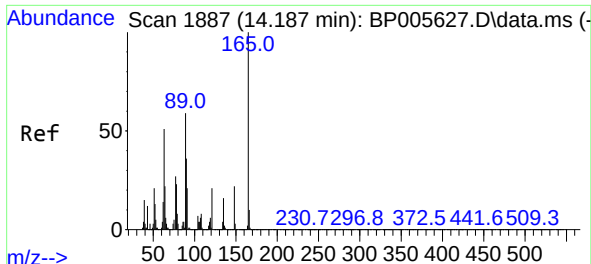
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#50
Dimethylphthalate
Concen: 47.842 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:163 Resp: 1211534
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.1 8.1 12.1





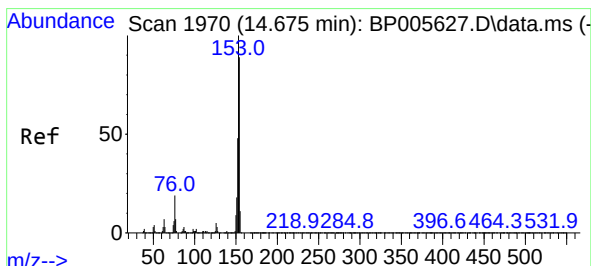
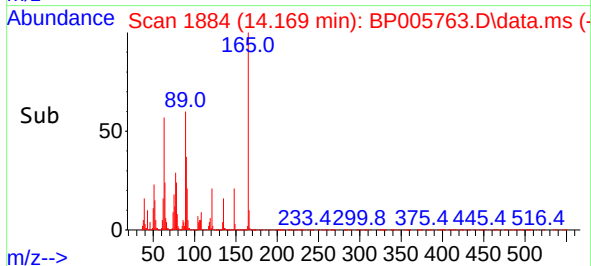
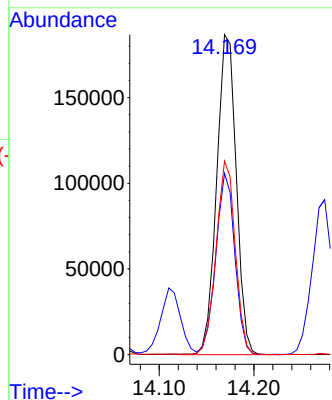
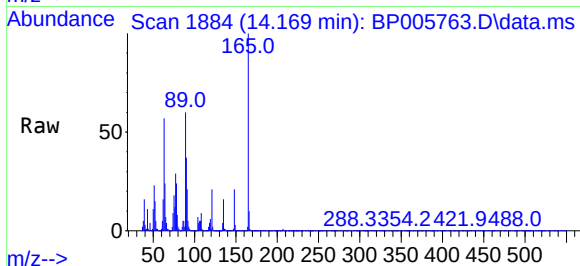
#51
2,6-Dinitrotoluene
Concen: 48.024 ng
RT: 14.169 min Scan# 1884
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:165 Resp: 268618
Ion Ratio Lower Upper
165 100
63 56.6 67.4 101.0#
89 60.5 73.8 110.6#

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

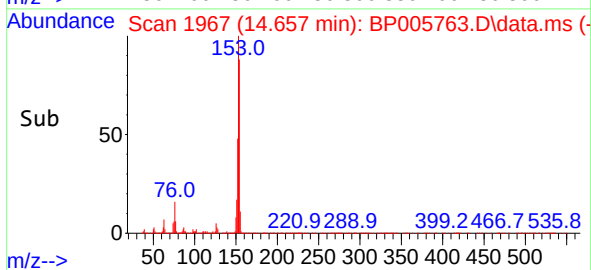
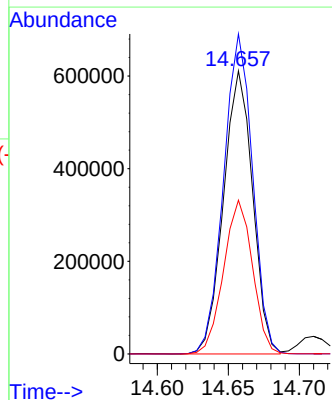
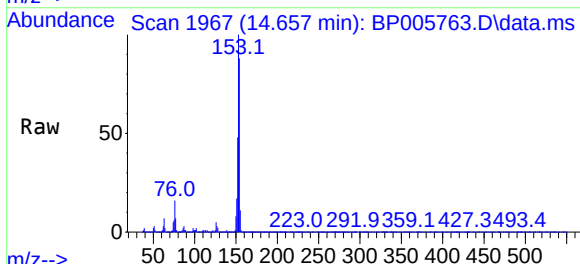
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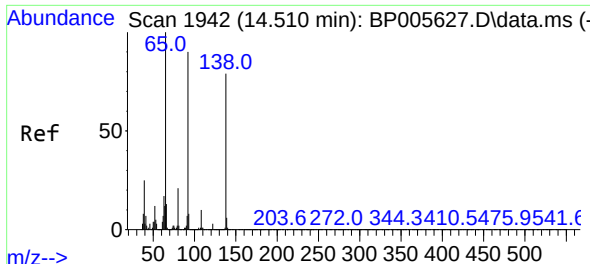
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#52
Acenaphthene
Concen: 40.948 ng
RT: 14.657 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

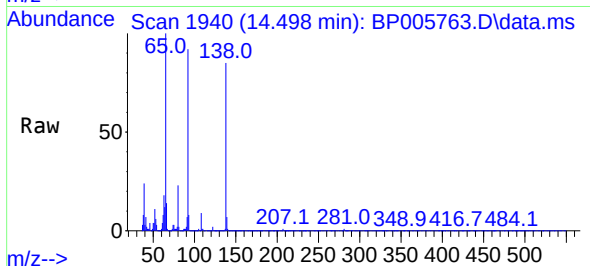
Tgt Ion:154 Resp: 871856
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 54.4 48.5 72.7





#53
3-Nitroaniline
Concen: 25.761 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

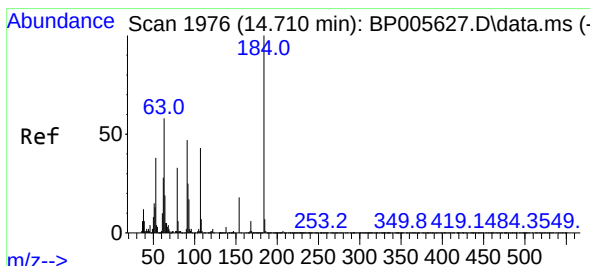
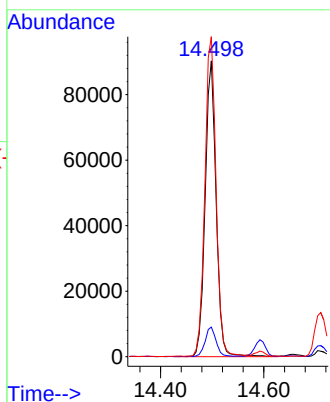
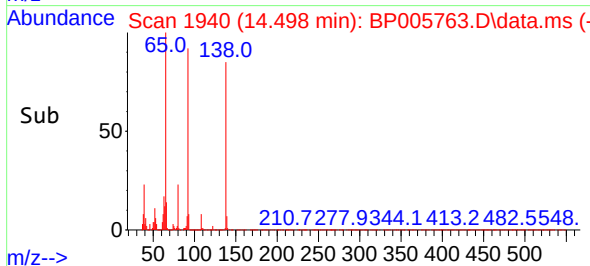
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



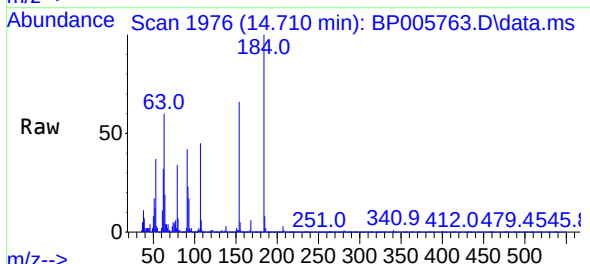
Tgt Ion:138 Resp: 132382
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 108.2 108.1 162.1

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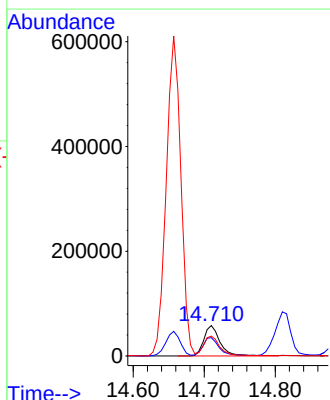
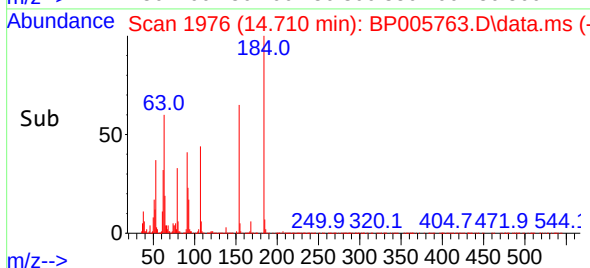
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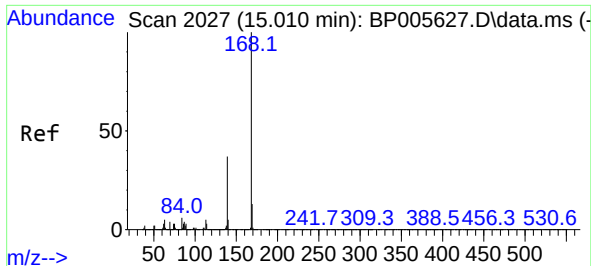


#54
2,4-Dinitrophenol
Concen: 43.074 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



Tgt Ion:184 Resp: 92243
Ion Ratio Lower Upper
184 100
63 60.2 51.2 76.8
154 65.5 55.8 83.8



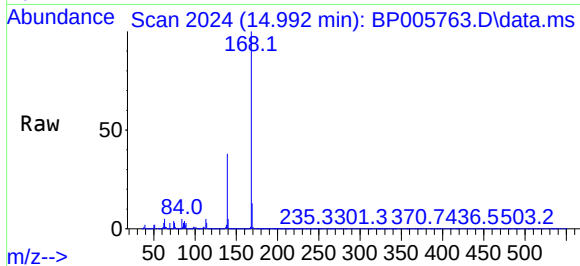


#55
Dibenzofuran
Concen: 43.354 ng
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

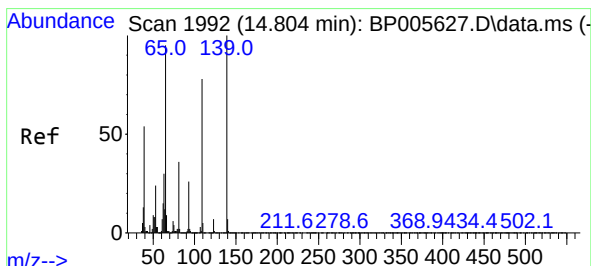
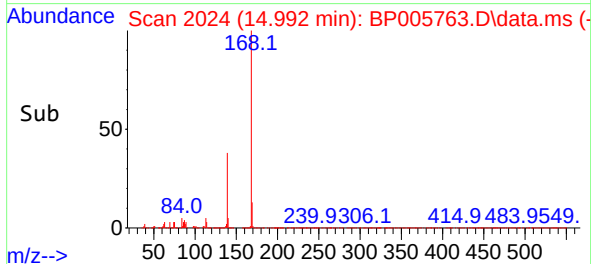
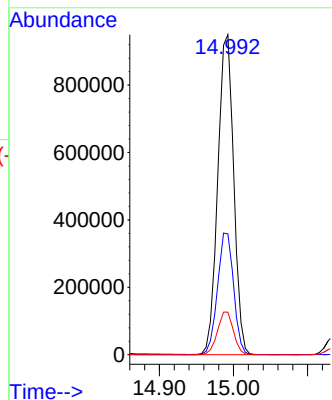
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

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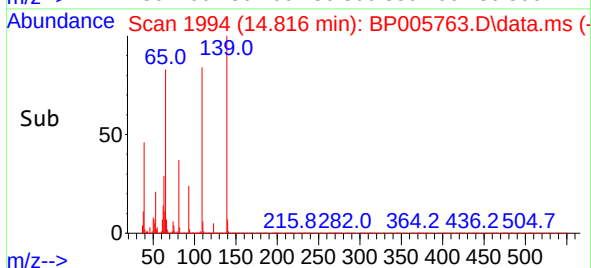
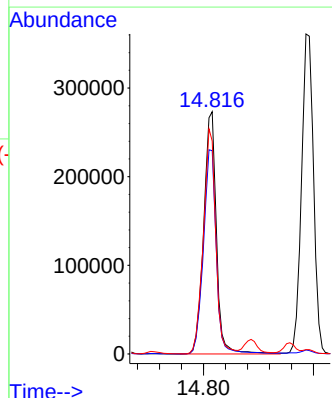
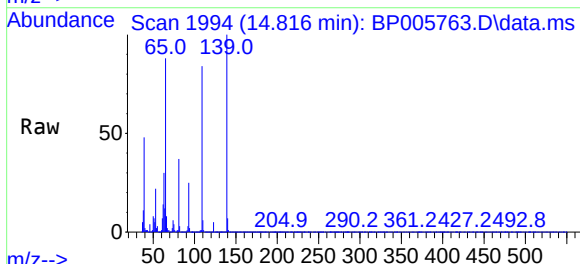


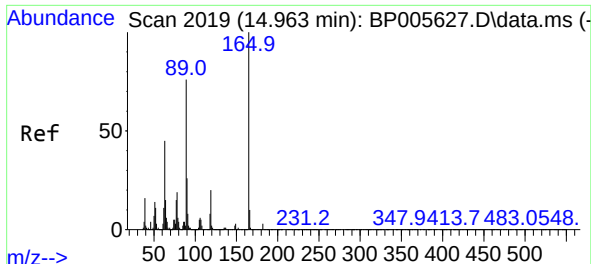
Tgt Ion:168 Resp: 1414870
Ion Ratio Lower Upper
168 100
139 37.8 31.4 47.0
169 13.3 11.4 17.0



#56
4-Nitrophenol
Concen: 92.002 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

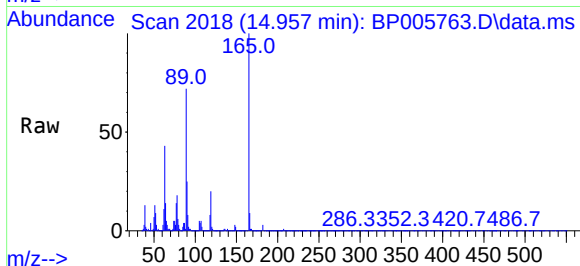
Tgt Ion:139 Resp: 437368
Ion Ratio Lower Upper
139 100
109 84.0 122.8 162.8#
65 87.9 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 53.283 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

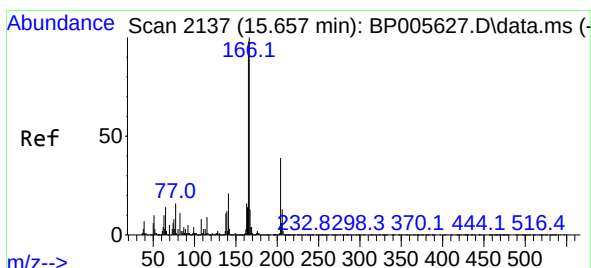
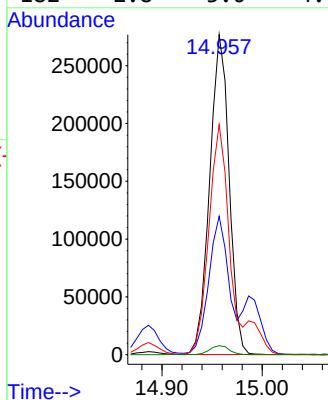
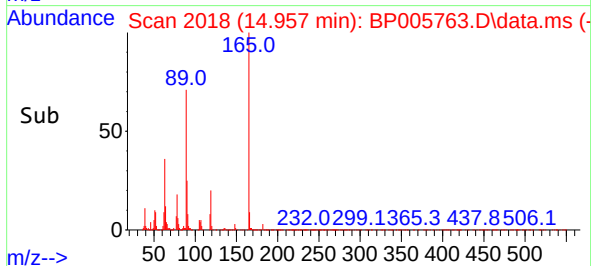
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



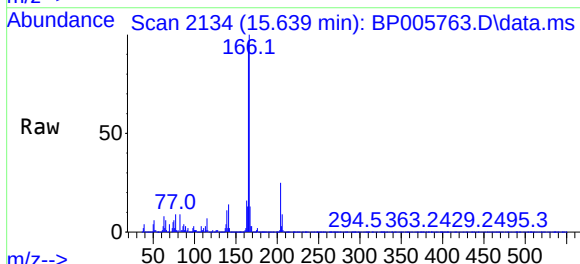
Tgt Ion:165 Resp: 372234
Ion Ratio Lower Upper
165 100
63 43.3 56.7 85.1#
89 71.9 85.8 128.6#
182 2.8 3.0 4.6#

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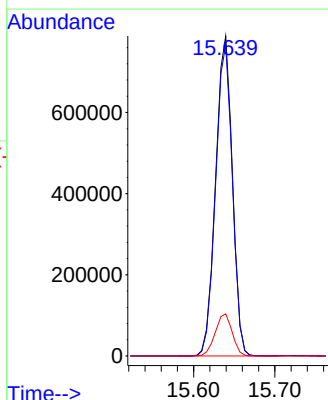
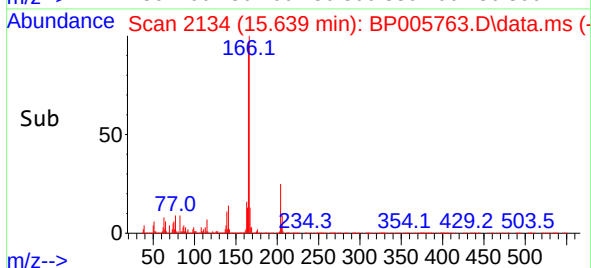
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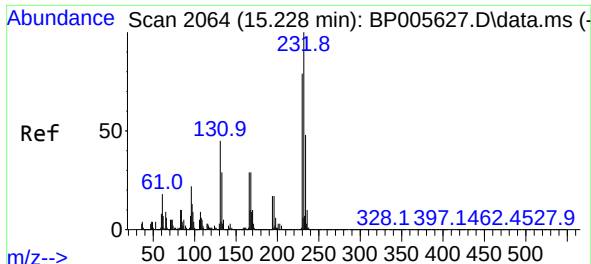


#58
Fluorene
Concen: 43.332 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



Tgt Ion:166 Resp: 1130642
Ion Ratio Lower Upper
166 100
165 97.2 78.8 118.2
167 13.2 10.9 16.3





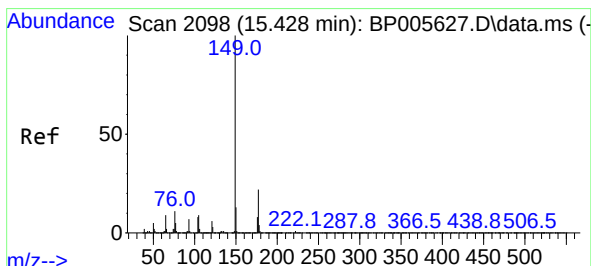
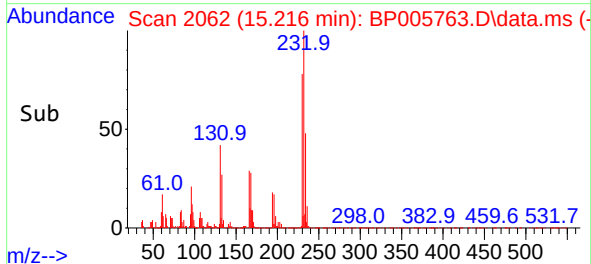
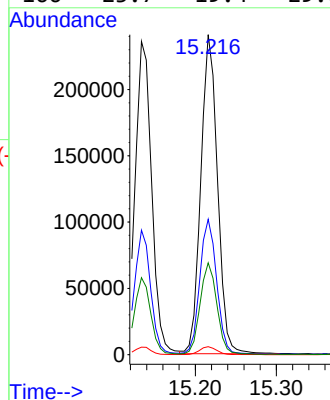
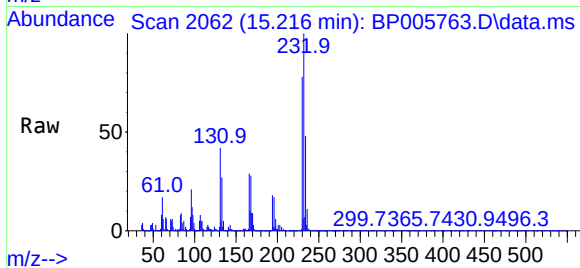
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.890 ng m
RT: 15.216 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:232 Resp: 342867
Ion Ratio Lower Upper
232 100
131 38.2 26.5 39.7
130 2.3 2.1 3.1
166 23.7 19.4 29.0

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

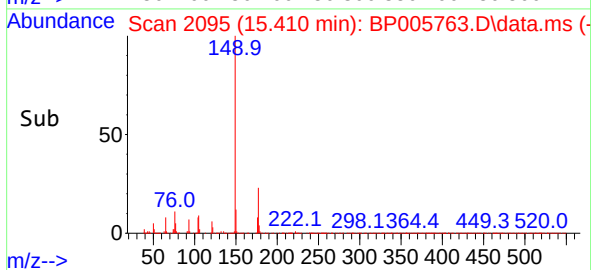
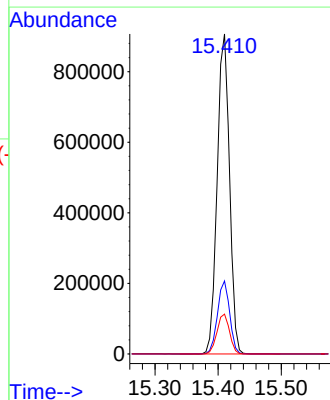
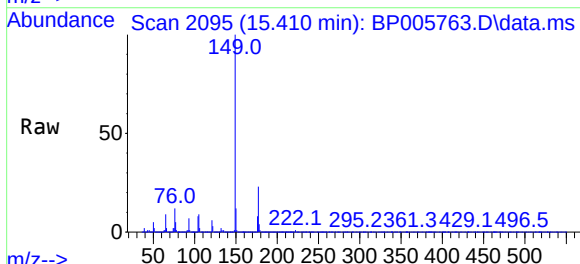
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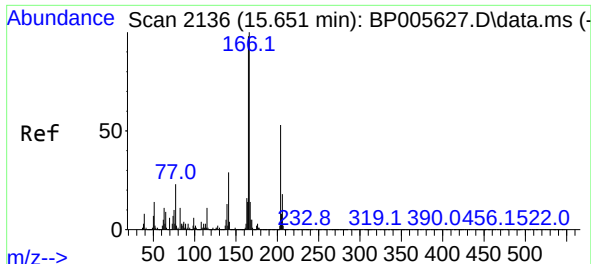
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#60
Diethylphthalate
Concen: 48.098 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:149 Resp: 1222094
Ion Ratio Lower Upper
149 100
177 22.8 19.2 28.8
150 12.5 9.9 14.9





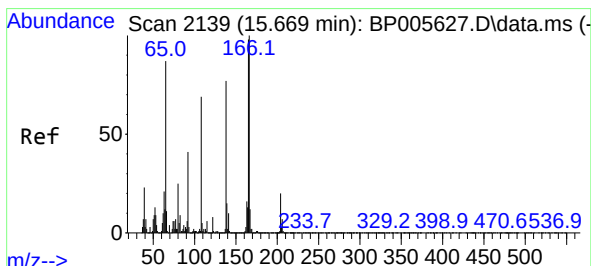
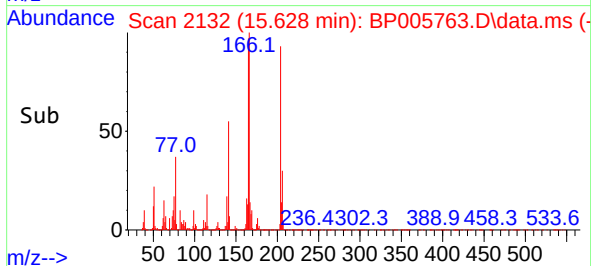
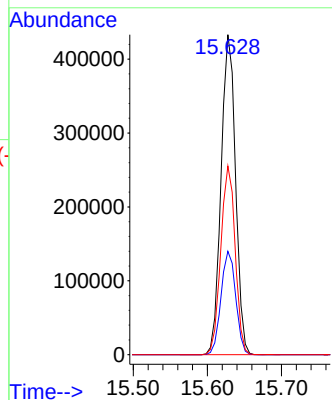
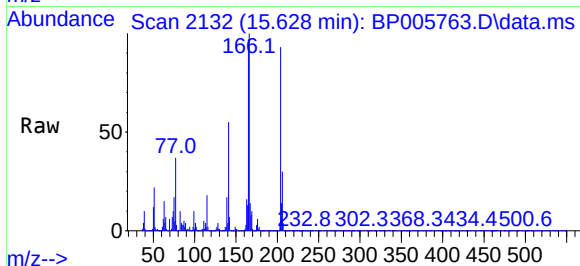
#61
4-Chlorophenyl-phenylether
Concen: 44.995 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:204 Resp: 586972
Ion Ratio Lower Upper
204 100
206 32.3 26.0 39.0
141 58.9 44.2 66.2

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

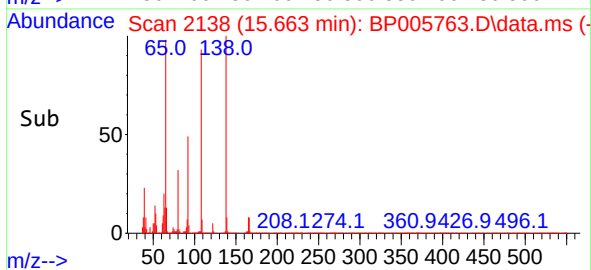
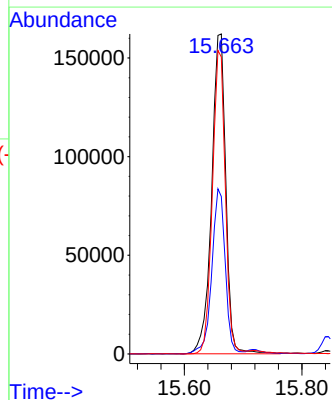
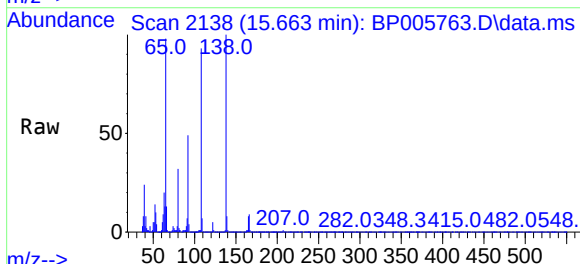
Manual Integrations
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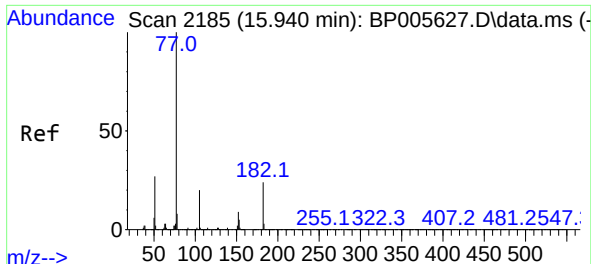
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#62
4-Nitroaniline
Concen: 46.886 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

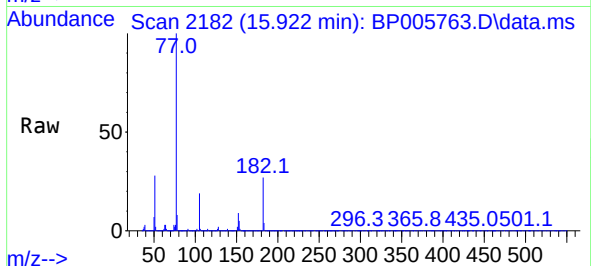
Tgt Ion:138 Resp: 271345
Ion Ratio Lower Upper
138 100
92 49.2 50.9 90.9#
108 92.8 154.7 194.7#





#63
Azobenzene
Concen: 42.215 ng
RT: 15.922 min Scan# 2182
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

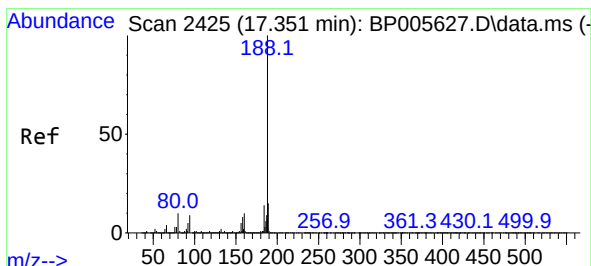
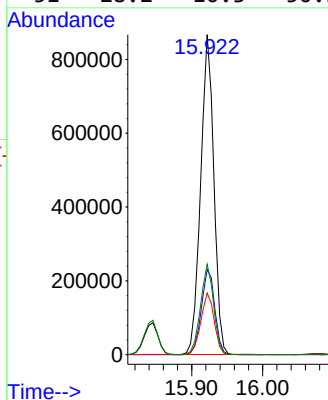
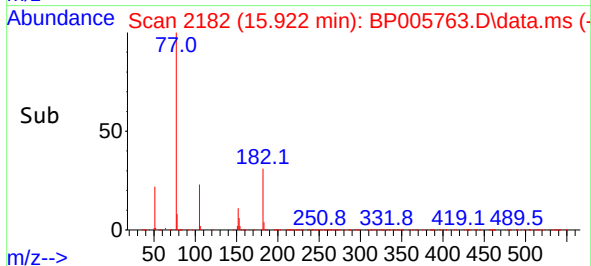
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



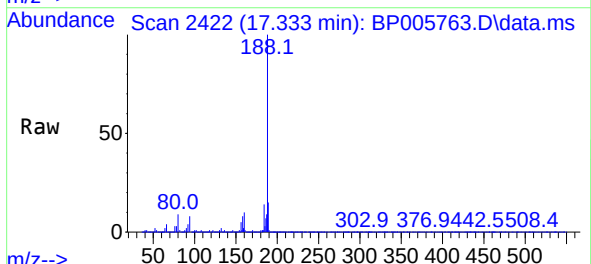
Tgt Ion: 77 Resp: 1123205
Ion Ratio Lower Upper
77 100
182 26.6 5.5 45.5
105 19.3 0.0 36.5
51 28.2 10.3 50.3

Manual Integrations
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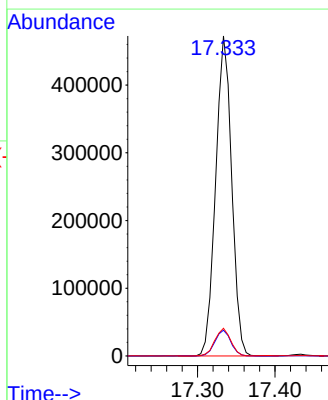
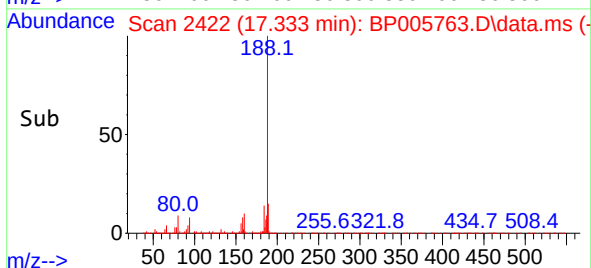
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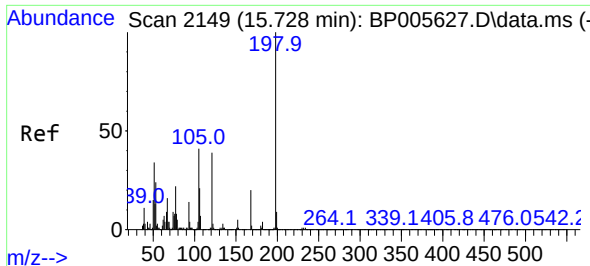


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



Tgt Ion: 188 Resp: 678209
Ion Ratio Lower Upper
188 100
94 8.1 5.0 7.6#
80 8.6 5.9 8.9





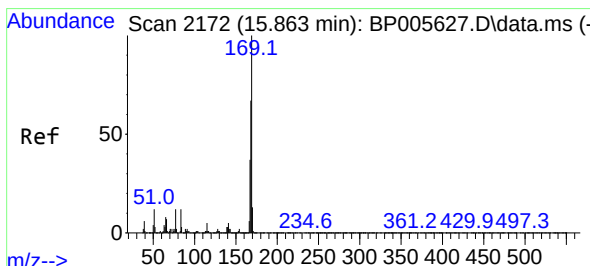
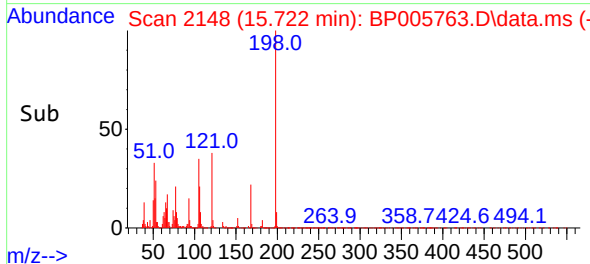
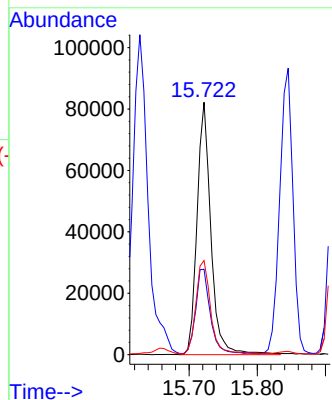
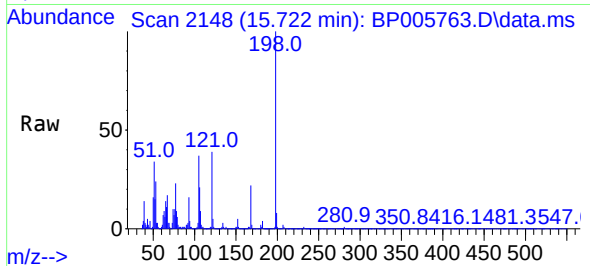
#65
4,6-Dinitro-2-methylphenol
Concen: 37.357 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:198 Resp: 115719
Ion Ratio Lower Upper
198 100
51 33.8 10.3 50.3
105 37.3 13.6 53.6

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

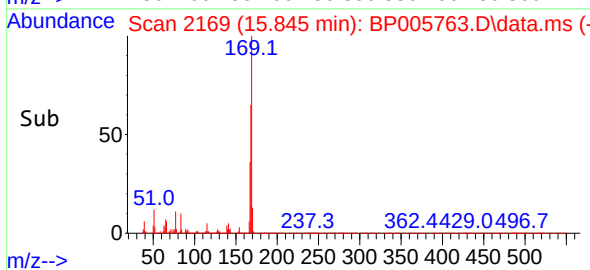
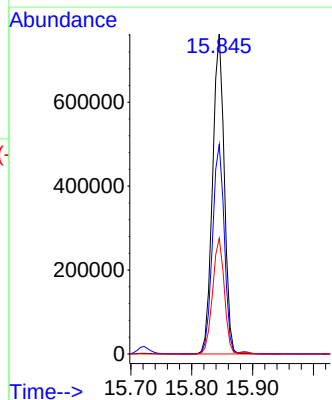
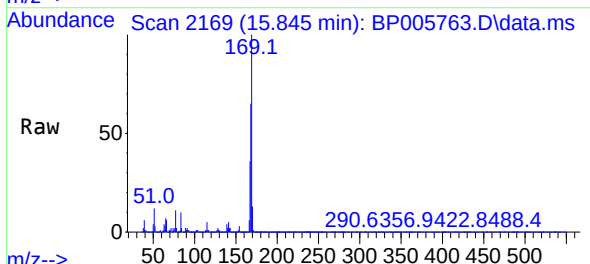
Manual Integrations
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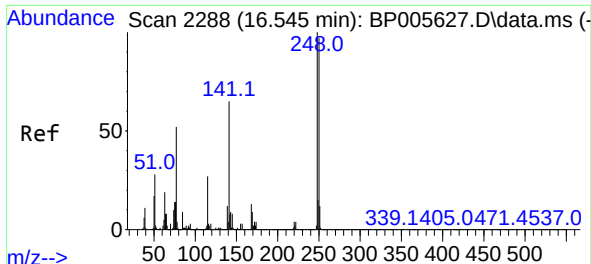
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#66
n-Nitrosodiphenylamine
Concen: 43.955 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

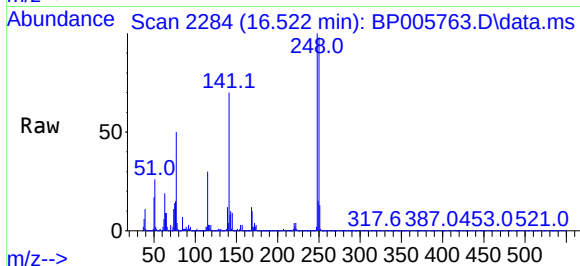
Tgt Ion:169 Resp: 1015784
Ion Ratio Lower Upper
169 100
168 65.4 55.2 82.8
167 36.2 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 45.600 ng
RT: 16.522 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

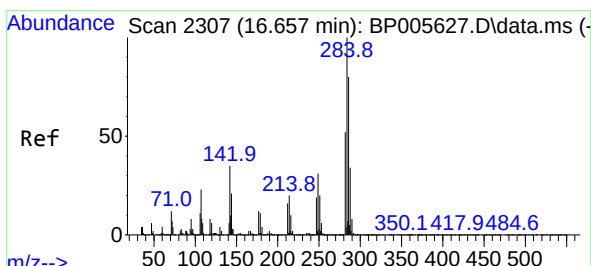
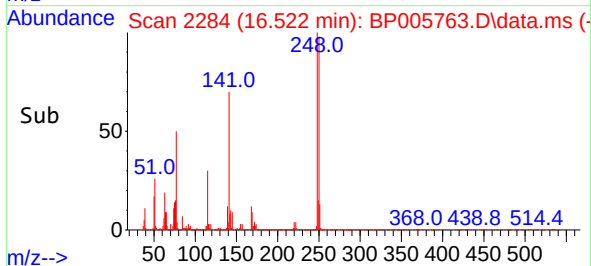
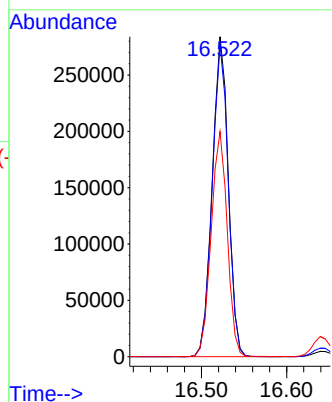
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:248 Resp: 372562
Ion Ratio Lower Upper
248 100
250 97.5 77.5 116.3
141 70.4 50.1 75.1

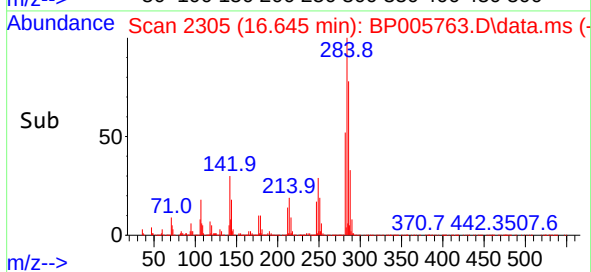
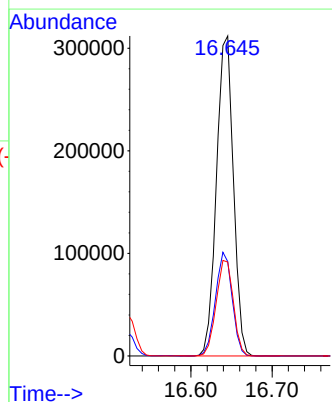
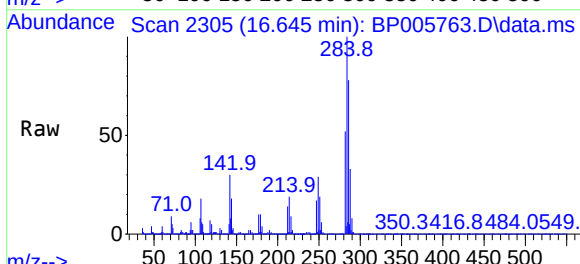
Manual Integrations
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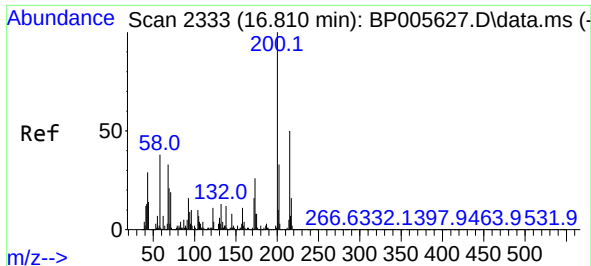
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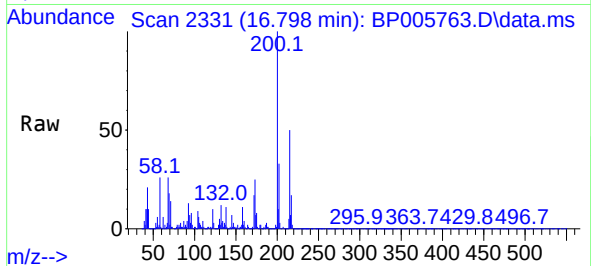
#68
Hexachlorobenzene
Concen: 46.403 ng
RT: 16.645 min Scan# 2305
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:284 Resp: 451416
Ion Ratio Lower Upper
284 100
142 29.5 20.8 31.2
249 29.3 23.7 35.5

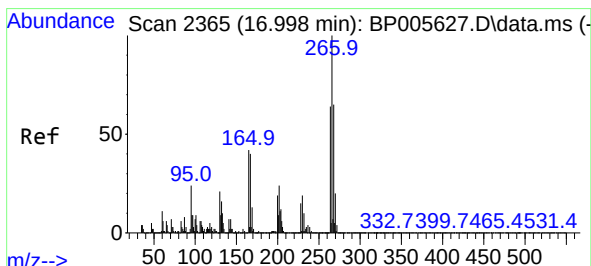
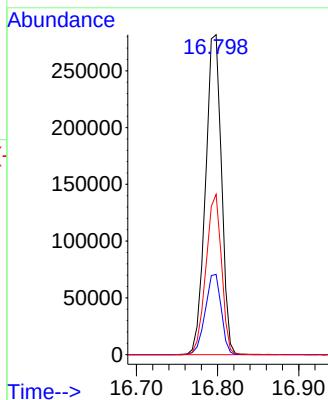
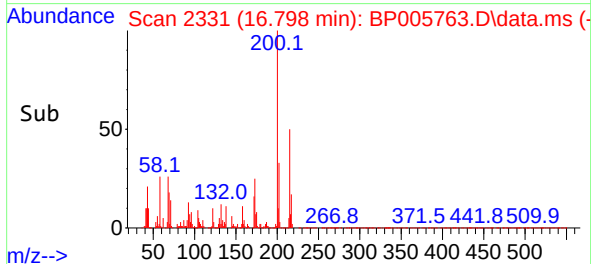




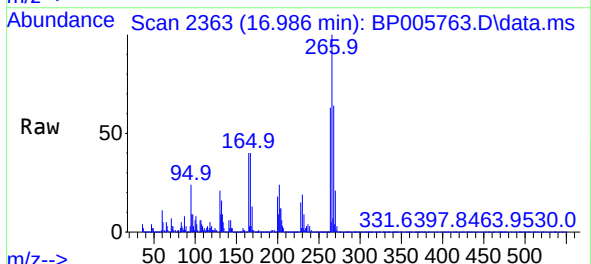
#69
Atrazine
Concen: 58.114 ng
RT: 16.798 min Scan# 2331
Delta R.T. -0.006 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



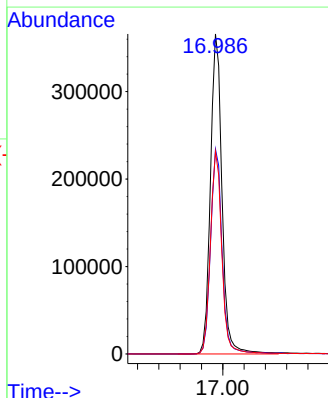
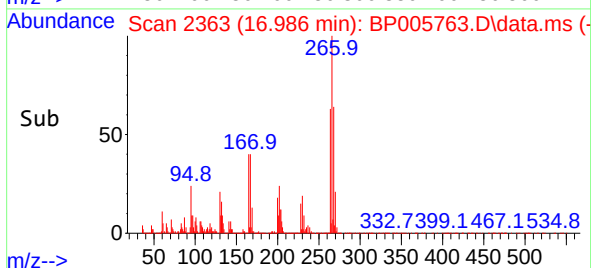
Tgt Ion:200 Resp: 383806
Ion Ratio Lower Upper
200 100
173 25.1 0.7 40.7
215 50.1 29.0 69.0



#70
Pentachlorophenol
Concen: 113.010 ng
RT: 16.986 min Scan# 2363
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



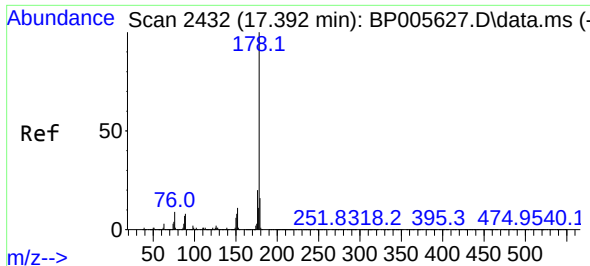
Tgt Ion:266 Resp: 551385
Ion Ratio Lower Upper
266 100
268 64.0 49.4 74.0
264 63.3 53.7 80.5



Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

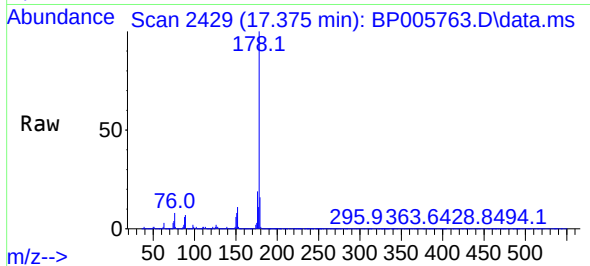
Manual Integrations
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#71
Phenanthrene
Concen: 43.576 ng
RT: 17.375 min Scan# 2429
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

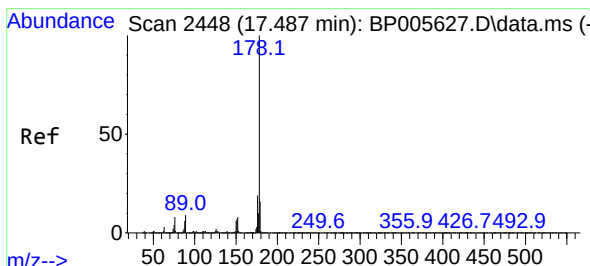
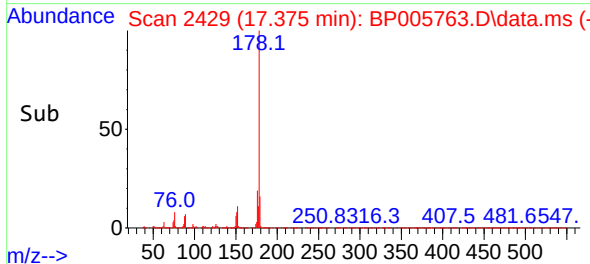
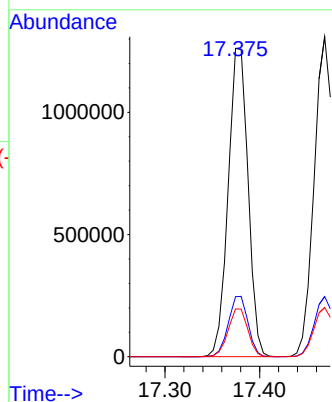
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:178 Resp: 1841206
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.5 12.3 18.5

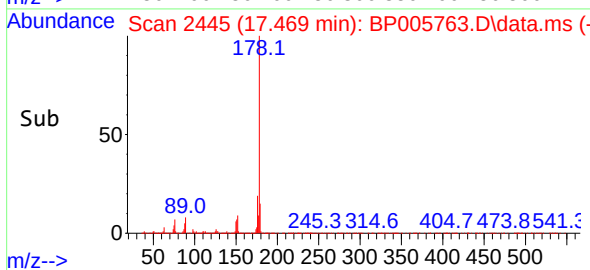
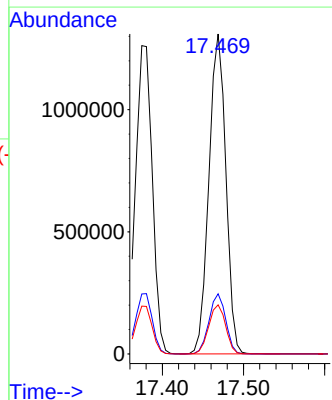
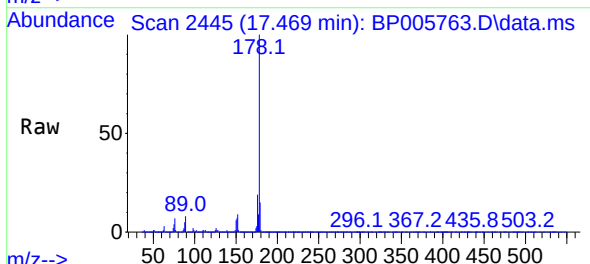
Manual Integrations
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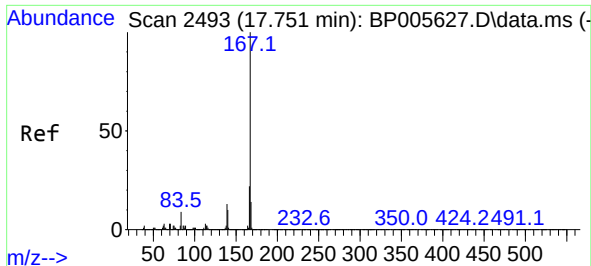
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#72
Anthracene
Concen: 45.347 ng
RT: 17.469 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:178 Resp: 1891867
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.4 12.6 19.0



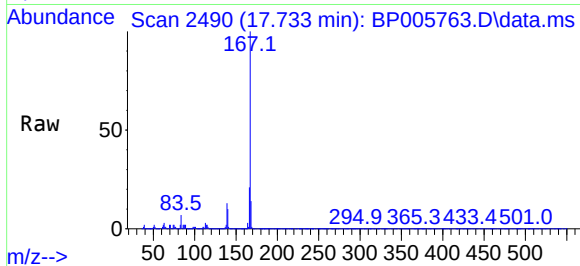


#73
 Carbazole
 Concen: 41.913 ng
 RT: 17.733 min Scan# 2490
 Delta R.T. -0.012 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MSD

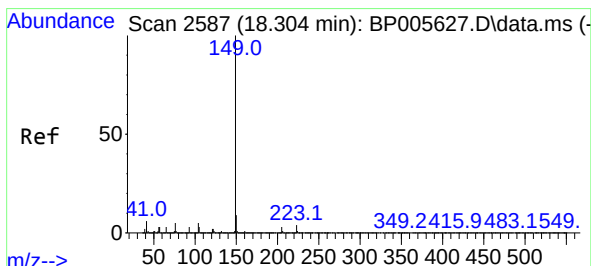
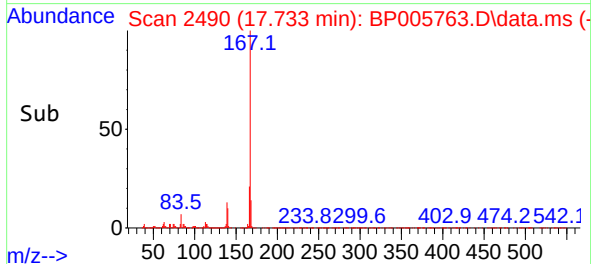
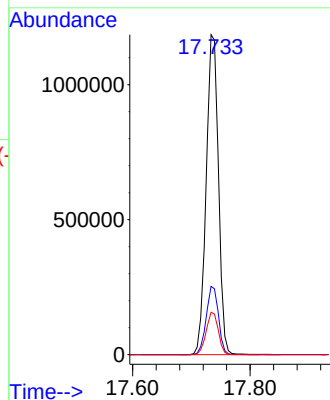
Manual Integrations
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Tgt Ion:167 Resp: 1720950

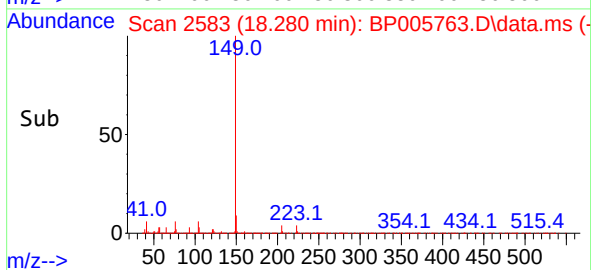
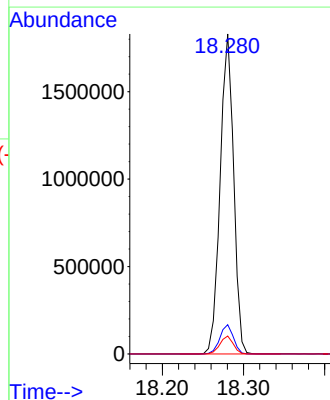
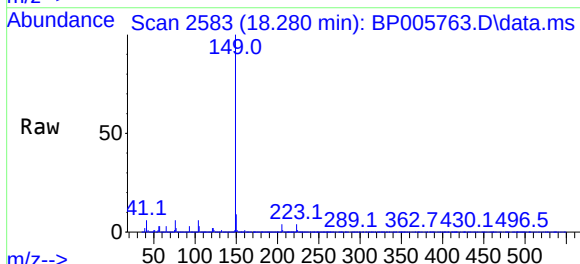
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.3	10.4	15.6

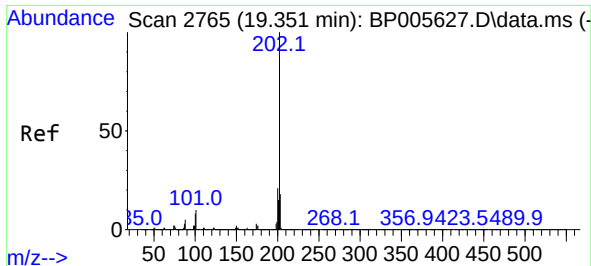


#74
 Di-n-butylphthalate
 Concen: 48.049 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. -0.012 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

Tgt Ion:149 Resp: 2112691

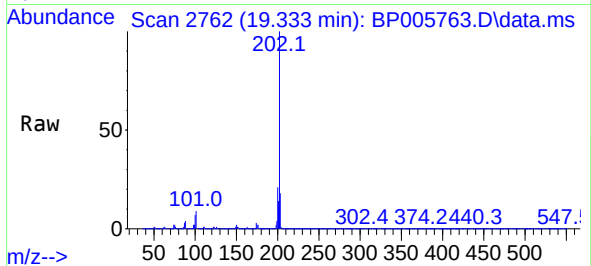
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.6	11.4
104	5.6	8.9	13.3





#75
Fluoranthene
Concen: 44.584 ng
RT: 19.333 min Scan# 2762
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

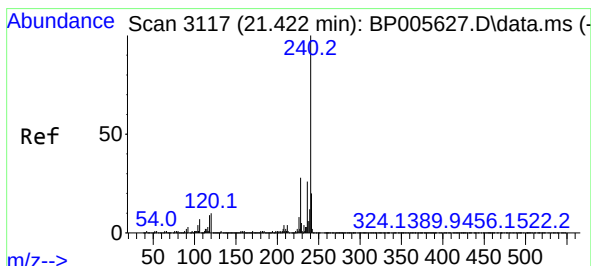
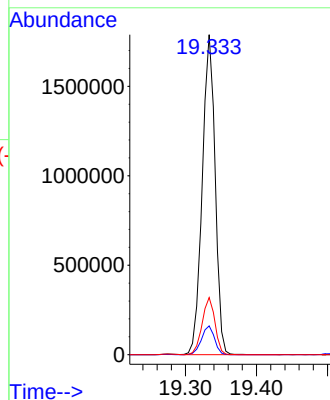
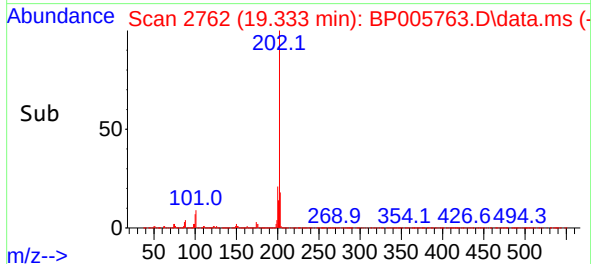
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



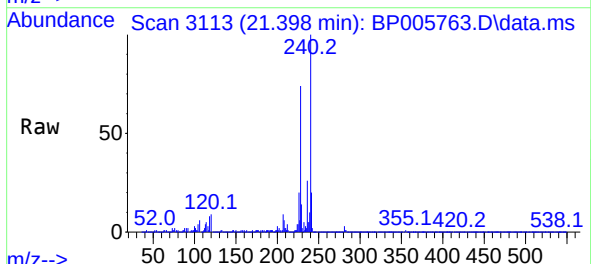
Tgt Ion:202 Resp: 2261305
Ion Ratio Lower Upper
202 100
101 9.0 0.0 26.1
203 17.8 0.0 37.2

Manual Integrations
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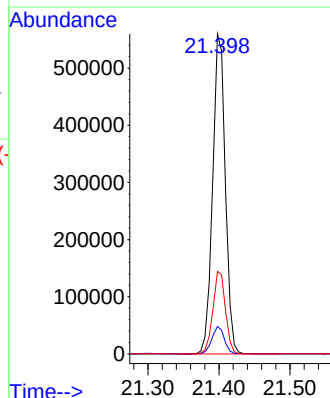
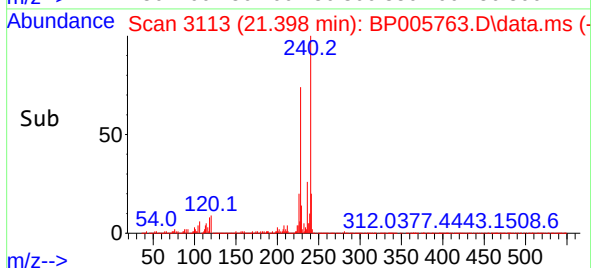
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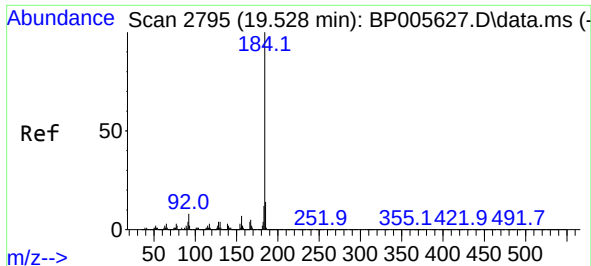


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



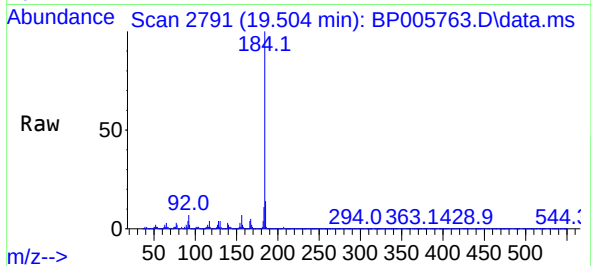
Tgt Ion:240 Resp: 692953
Ion Ratio Lower Upper
240 100
120 8.6 4.2 6.2#
236 25.8 20.2 30.2





#77
Benzidine
Concen: 66.763 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

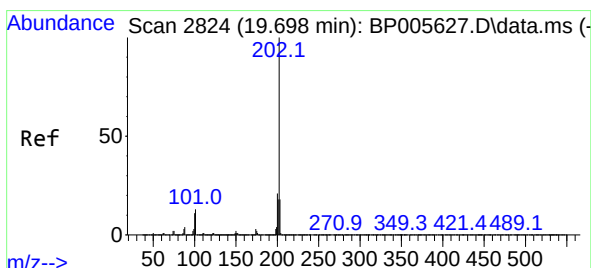
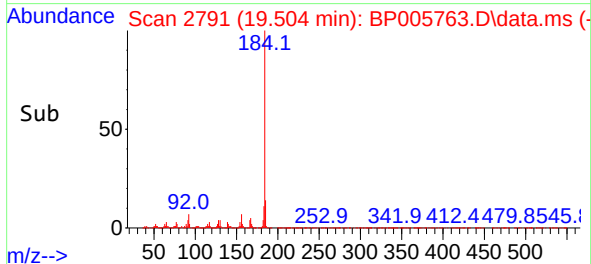
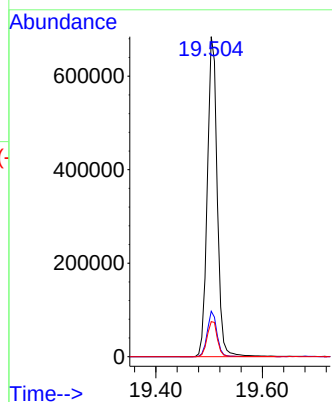
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:184 Resp: 878611
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.0 9.8 14.8

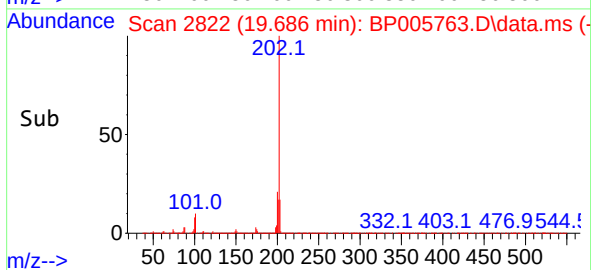
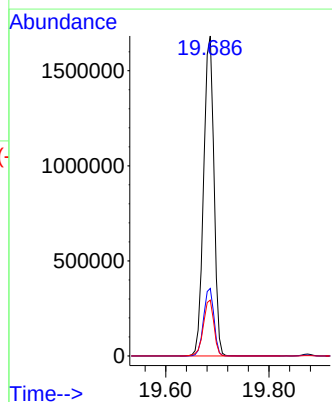
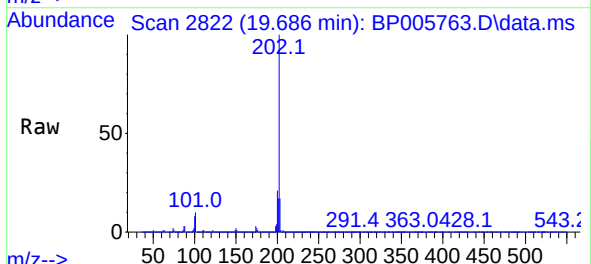
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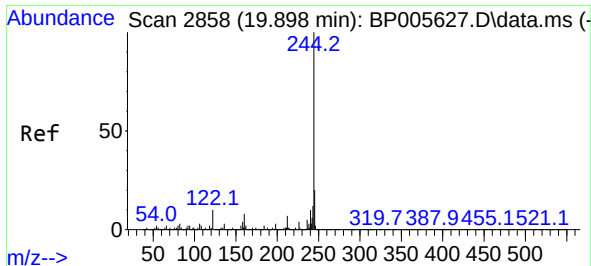
mohammad
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#78
Pyrene
Concen: 47.670 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:202 Resp: 2330842
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.4 13.8 20.6





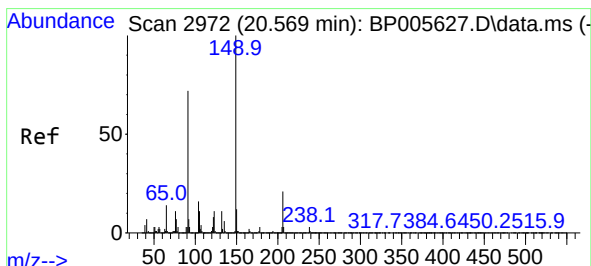
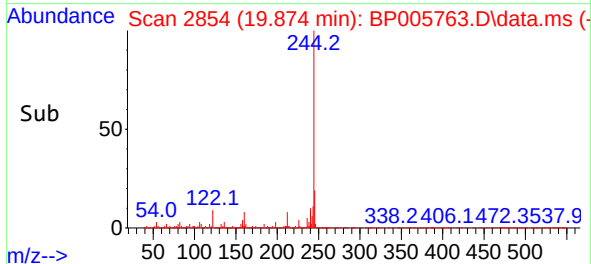
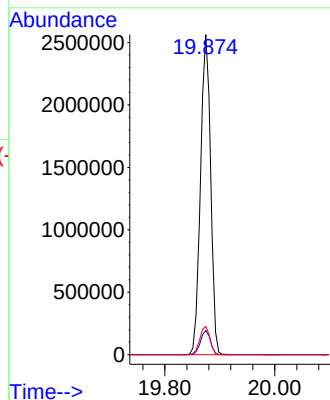
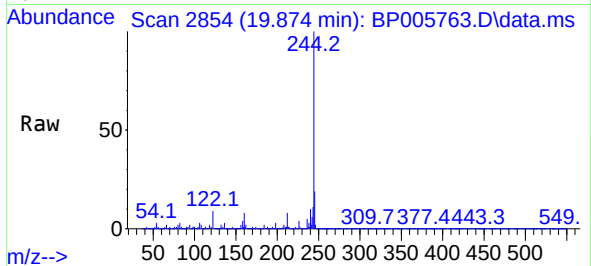
#79
Terphenyl-d14
Concen: 88.895 ng
RT: 19.874 min Scan# 2854
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:244 Resp: 3282805
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.6
122 8.8 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

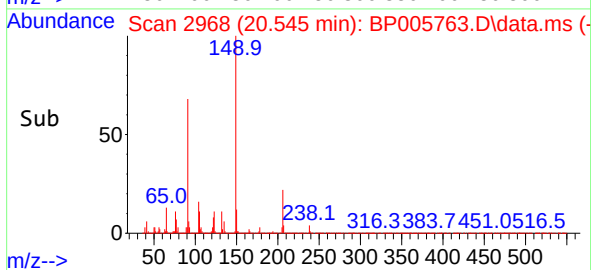
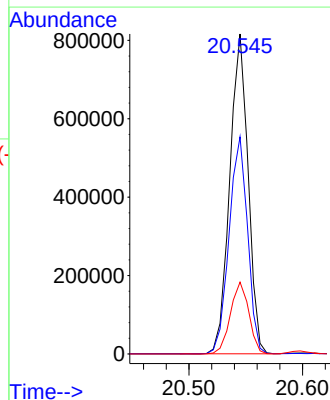
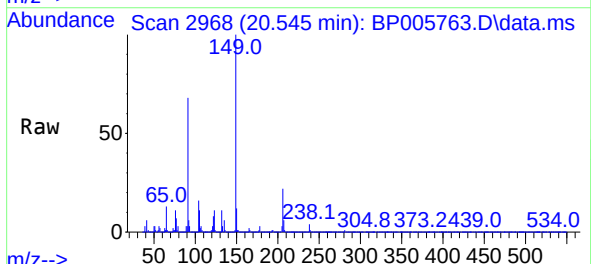
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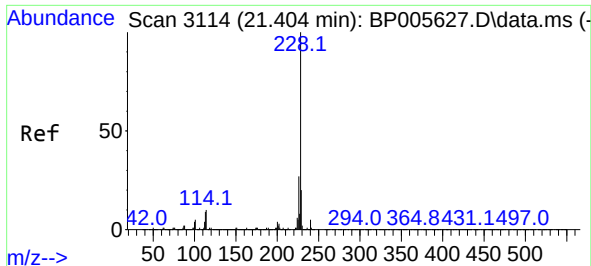
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#80
Butylbenzylphthalate
Concen: 46.338 ng
RT: 20.545 min Scan# 2968
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

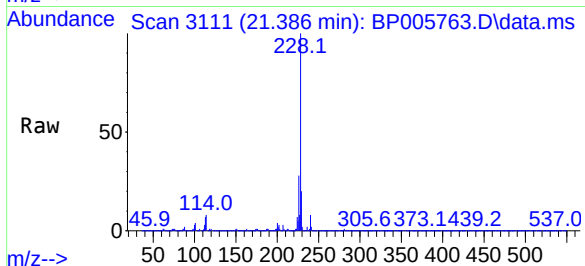
Tgt Ion:149 Resp: 913373
Ion Ratio Lower Upper
149 100
91 67.9 60.2 90.4
206 22.5 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 42.875 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

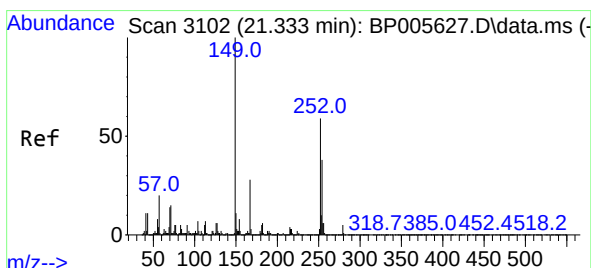
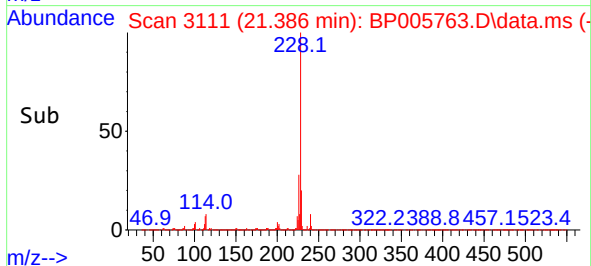
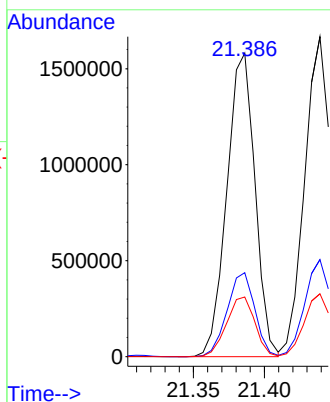
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:228 Resp: 2180430
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 19.6 15.6 23.4

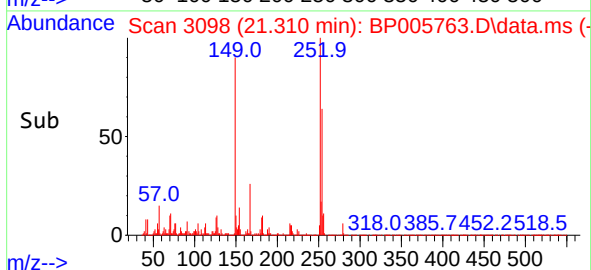
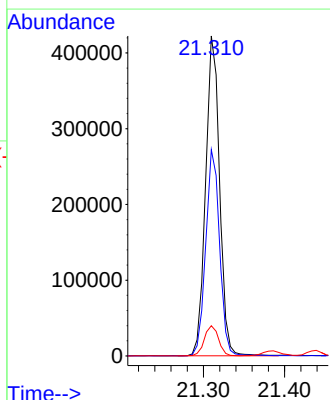
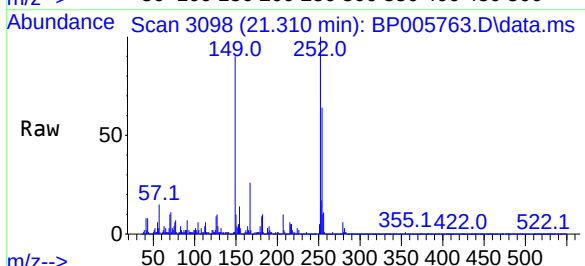
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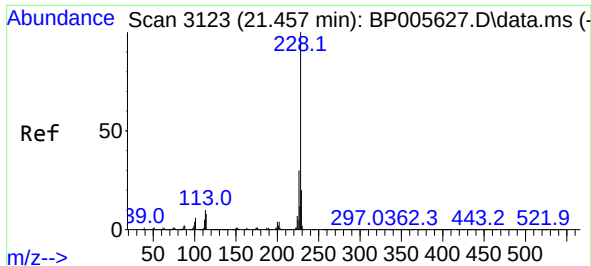
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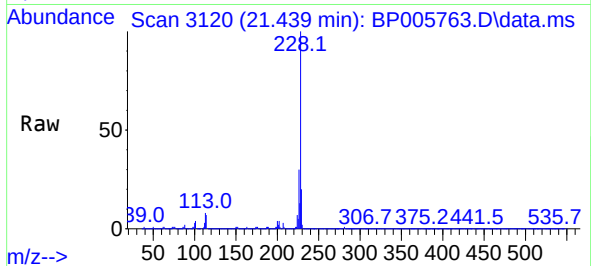
#82
3,3'-Dichlorobenzidine
Concen: 30.646 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:252 Resp: 503410
Ion Ratio Lower Upper
252 100
254 64.4 49.9 74.9
126 9.5 5.5 8.3#

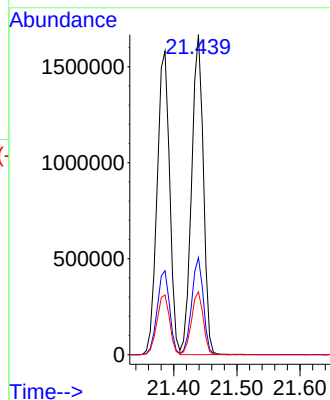




#83
Chrysene
Concen: 43.519 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.012 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



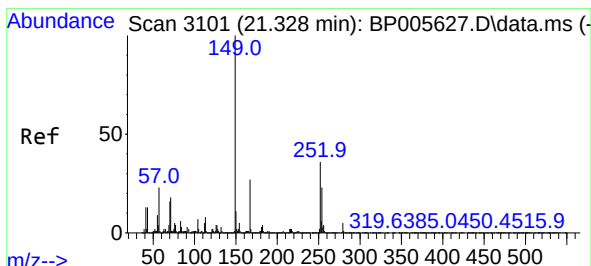
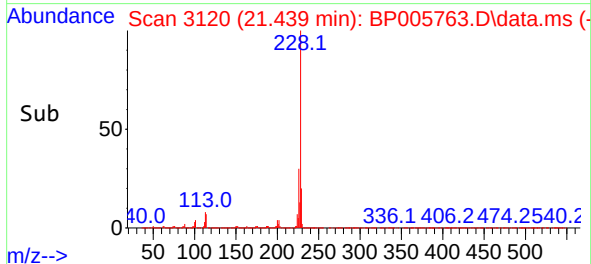
Tgt Ion:228 Resp: 2143090
Ion Ratio Lower Upper
228 100
226 30.3 24.8 37.2
229 19.6 15.4 23.0



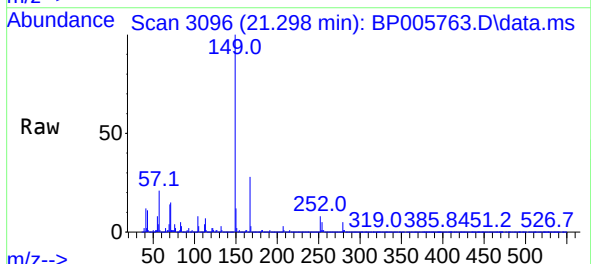
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

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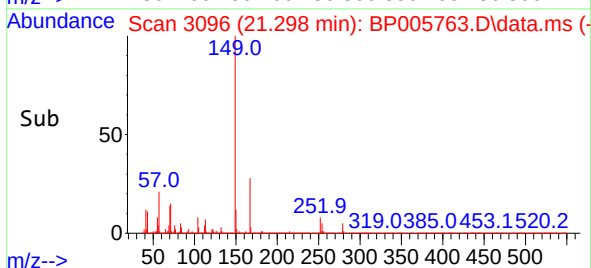
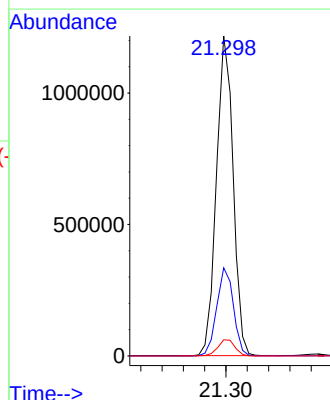
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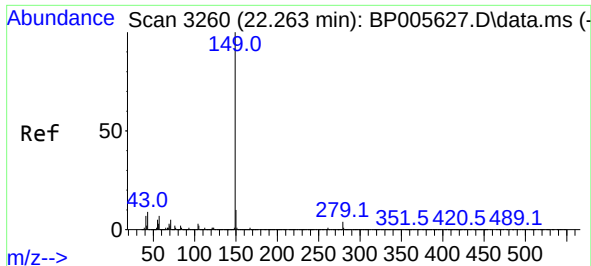


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.782 ng
RT: 21.298 min Scan# 3096
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45



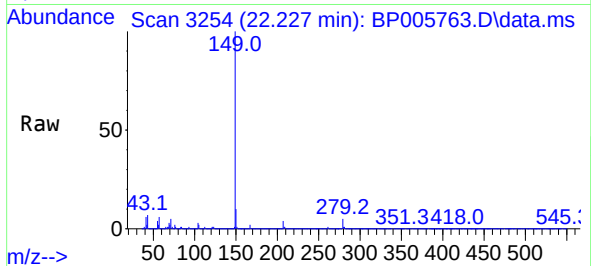
Tgt Ion:149 Resp: 1319831
Ion Ratio Lower Upper
149 100
167 27.6 23.8 35.8
279 5.0 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 55.140 ng
RT: 22.227 min Scan# 3254
Delta R.T. -0.018 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

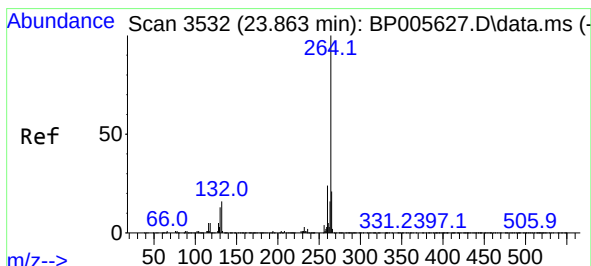
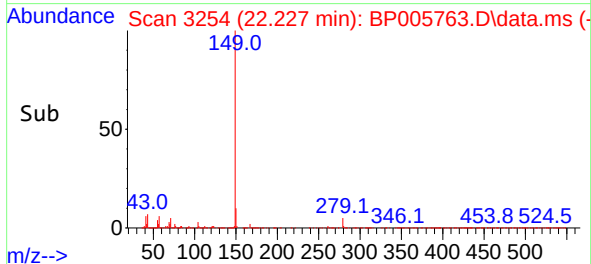
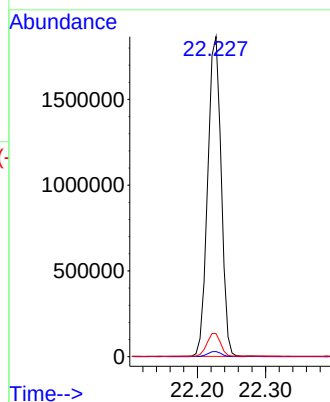
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:149 Resp: 2559757
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.3 5.1 7.7

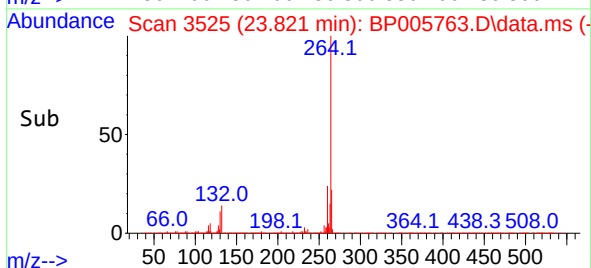
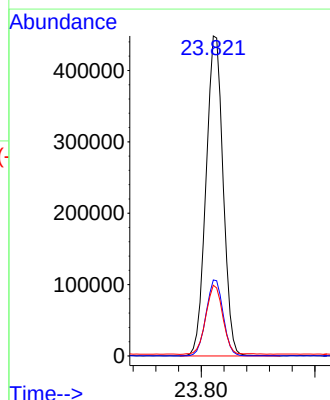
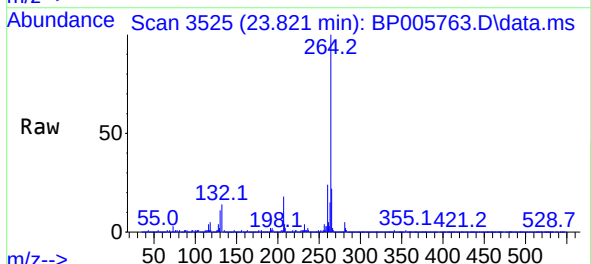
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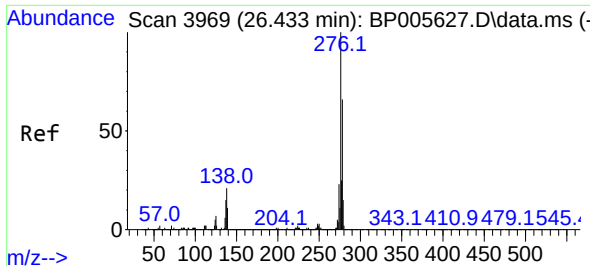
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.029 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:264 Resp: 932381
Ion Ratio Lower Upper
264 100
260 23.7 20.6 30.8
265 22.1 19.0 28.6





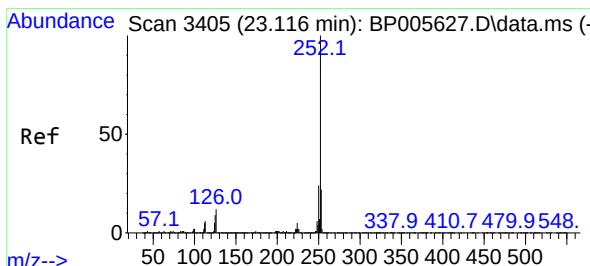
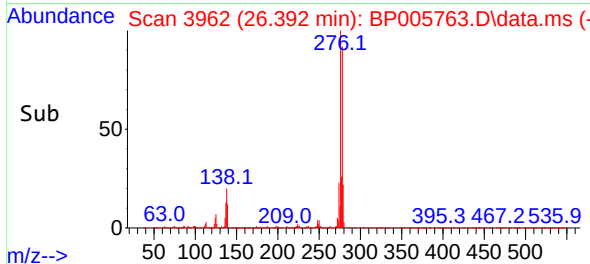
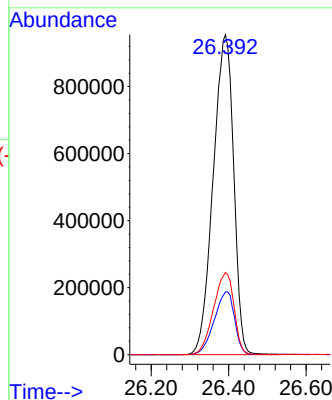
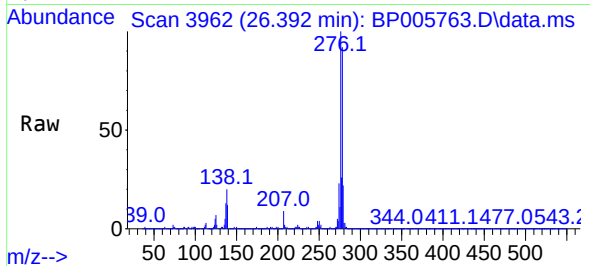
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 44.159 ng
 RT: 26.392 min Scan# 3962
 Delta R.T. -0.035 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

Tgt Ion: 276 Resp: 3503026
 Ion Ratio Lower Upper
 276 100
 138 19.5 8.4 12.6#
 277 25.7 20.6 31.0

Instrument :
 BNA_P
 ClientSampleId :
 FAM4-WC1MSD

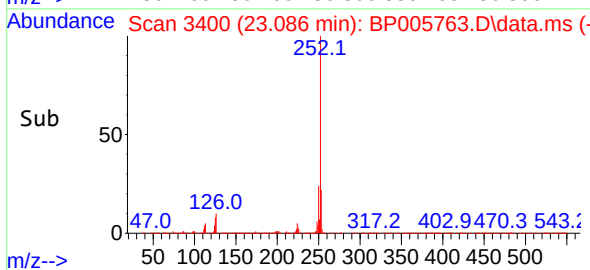
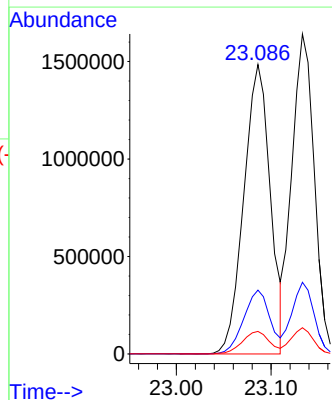
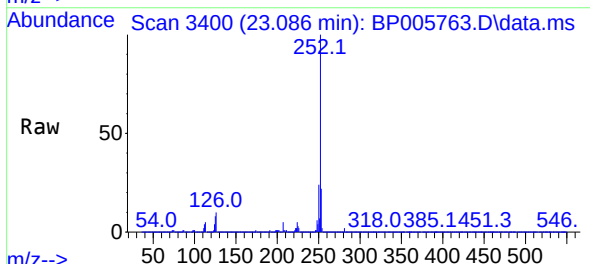
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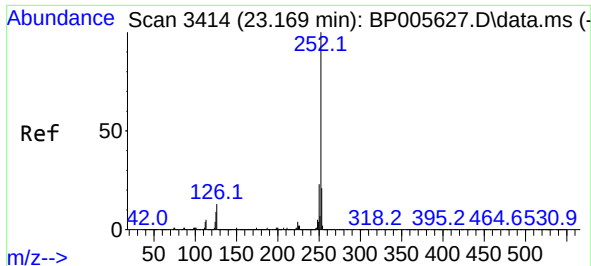
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#88
 Benzo(b)fluoranthene
 Concen: 42.636 ng
 RT: 23.086 min Scan# 3400
 Delta R.T. -0.024 min
 Lab File: BP005763.D
 Acq: 08 Jun 2021 04:45

Tgt Ion: 252 Resp: 2884287
 Ion Ratio Lower Upper
 252 100
 253 22.1 18.2 27.2
 125 7.8 3.4 5.0#





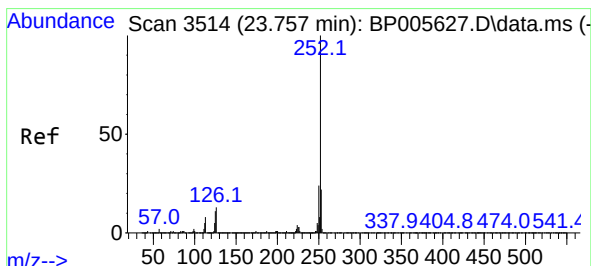
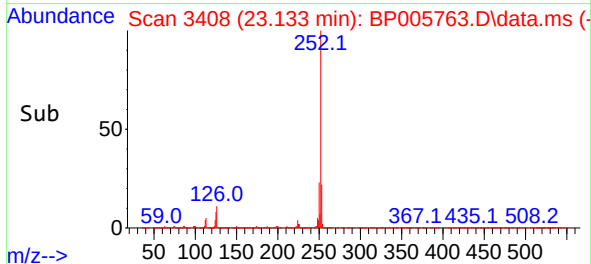
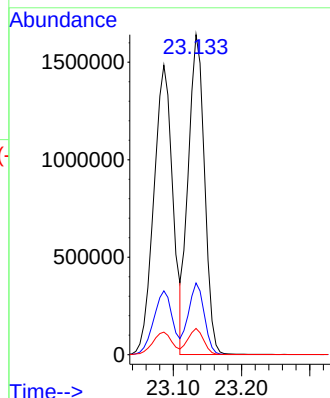
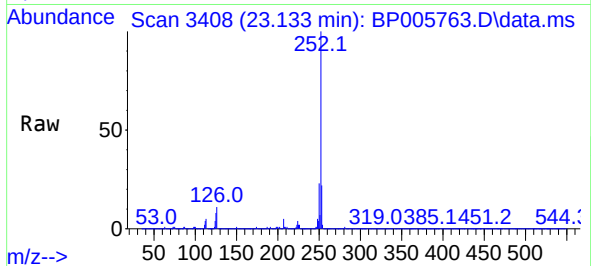
#89
Benzo(k)fluoranthene
Concen: 42.172 ng
RT: 23.133 min Scan# 3408
Delta R.T. -0.024 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD

Tgt Ion:252 Resp: 2703402
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 8.2 3.8 5.6#

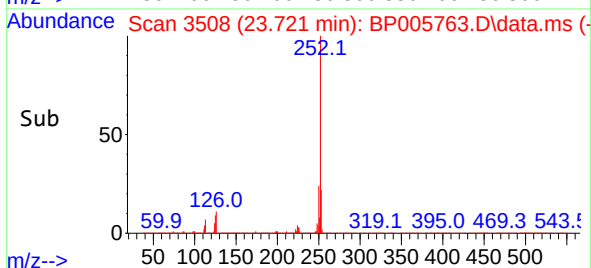
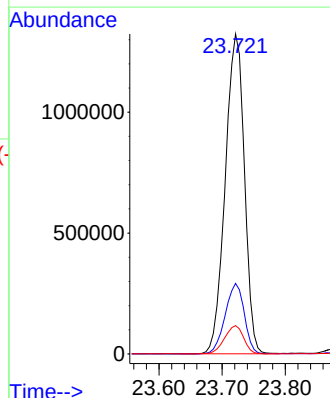
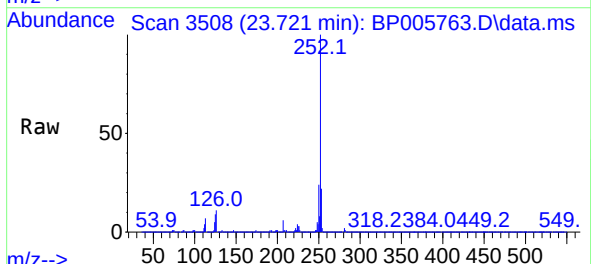
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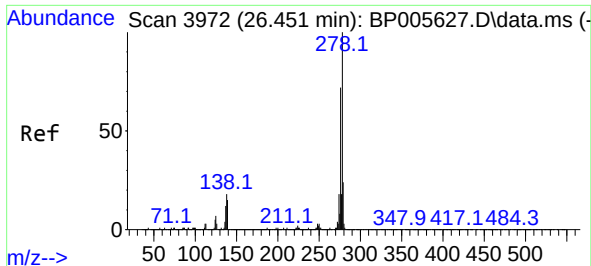
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#90
Benzo(a)pyrene
Concen: 45.298 ng
RT: 23.721 min Scan# 3508
Delta R.T. -0.024 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

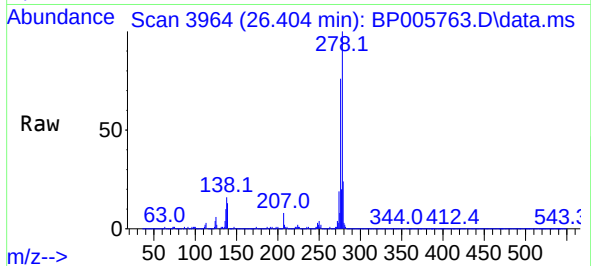
Tgt Ion:252 Resp: 2787756
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 8.8 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 43.529 ng
RT: 26.404 min Scan# 3964
Delta R.T. -0.035 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

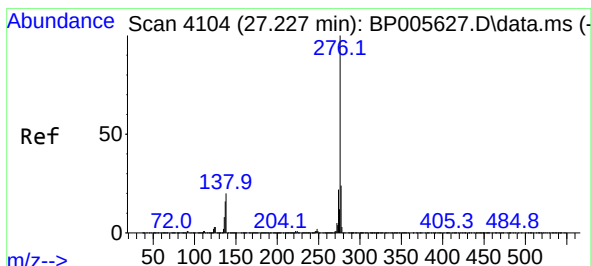
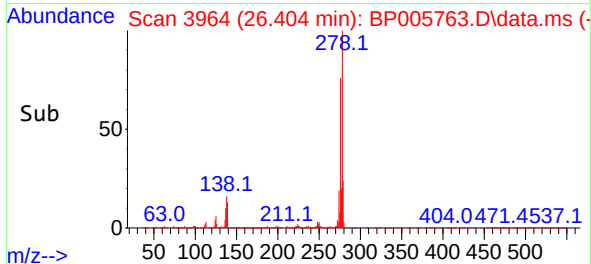
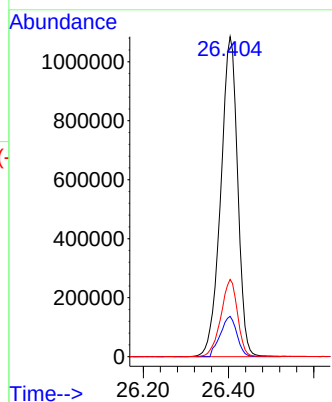
Instrument :
BNA_P
ClientSampleId :
FAM4-WC1MSD



Tgt Ion:278 Resp: 2996639
Ion Ratio Lower Upper
278 100
139 12.6 5.0 7.6#
279 24.2 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 43.776 ng
RT: 27.174 min Scan# 4095
Delta R.T. -0.041 min
Lab File: BP005763.D
Acq: 08 Jun 2021 04:45

Tgt Ion:276 Resp: 2906734
Ion Ratio Lower Upper
276 100
277 24.3 19.8 29.8
138 16.8 7.7 11.5#

