

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081821\
 Data File : BP006769.D
 Acq On : 19 Aug 2021 05:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Quant Time: Aug 19 05:58:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 16 18:17:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.698	152	254608	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	1084661	20.000	ng	#-0.01
39) Acenaphthene-d10	14.339	164	608344	20.000	ng	0.00
64) Phenanthrene-d10	17.098	188	1171059	20.000	ng	# 0.00
76) Chrysene-d12	21.210	240	1098912	20.000	ng	# 0.00
86) Perylene-d12	23.515	264	1159866	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1238765	74.729	ng	0.00
7) Phenol-d6	6.887	99	1695846	72.018	ng	0.00
23) Nitrobenzene-d5	8.863	82	1688960	71.873	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	475585	74.803	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	2902842	71.391	ng	0.00
79) Terphenyl-d14	19.680	244	4039354	73.655	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.252	88	261228	36.197	ng	96
3) Pyridine	3.646	79	745813	35.161	ng	97
4) n-Nitrosodimethylamine	3.558	42	273120	34.115	ng	# 79
6) Aniline	7.040	93	905237	35.391	ng	95
8) 2-Chlorophenol	7.269	128	668625	37.279	ng	93
9) Benzaldehyde	6.851	77	490388	34.601	ng	93
10) Phenol	6.910	94	844087	35.749	ng	98
11) bis(2-Chloroethyl)ether	7.140	93	634579	35.395	ng	92
12) 1,3-Dichlorobenzene	7.587	146	691114	36.972	ng	97
13) 1,4-Dichlorobenzene	7.734	146	699818	36.888	ng	98
14) 1,2-Dichlorobenzene	8.046	146	672132	36.921	ng	96
15) Benzyl Alcohol	7.951	79	679511m	38.480	ng	
16) 2,2'-oxybis(1-Chloropr...	8.240	45	713874	33.460	ng	94
17) 2-Methylphenol	8.151	107	553561	37.128	ng	98
18) Hexachloroethane	8.763	117	285088	37.966	ng	91
19) n-Nitroso-di-n-propyla...	8.516	70	559384	35.408	ng	97
20) 3+4-Methylphenols	8.481	107	753786	37.144	ng	96
22) Acetophenone	8.528	105	1021467	35.511	ng	# 98
24) Nitrobenzene	8.904	77	868412	35.550	ng	92
25) Isophorone	9.428	82	1513867	35.867	ng	95
26) 2-Nitrophenol	9.604	139	353068	39.716	ng	92
27) 2,4-Dimethylphenol	9.675	122	531884	35.729	ng	96
28) bis(2-Chloroethoxy)met...	9.916	93	779039	34.496	ng	98
29) 2,4-Dichlorophenol	10.140	162	565728	37.536	ng	95
30) 1,2,4-Trichlorobenzene	10.345	180	581700	35.918	ng	96
31) Naphthalene	10.534	128	2061015	35.362	ng	99
32) Benzoic acid	9.857	122	443867	38.543	ng	90
33) 4-Chloroaniline	10.651	127	828572	35.130	ng	# 94
34) Hexachlorobutadiene	10.810	225	352091	37.308	ng	99
35) Caprolactam	11.475	113	196008	36.067	ng	# 65
36) 4-Chloro-3-methylphenol	11.792	107	703393	36.733	ng	90
37) 2-Methylnaphthalene	12.151	142	1390133	35.198	ng	98
38) 1-Methylnaphthalene	12.369	142	1310554	34.918	ng	97
40) 1,2,4,5-Tetrachloroben...	12.522	216	581378	36.514	ng	# 95
41) Hexachlorocyclopentadiene	12.492	237	298788	35.382	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	417583	38.410	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.839	196	446408	37.095	ng	# 86
46) 1,1'-Biphenyl	13.175	154	1647158	35.772	ng	98
47) 2-Chloronaphthalene	13.210	162	1264664	35.665	ng	94
48) 2-Nitroaniline	13.428	65	471656	37.691	ng	# 85
49) Acenaphthylene	14.063	152	2057689	35.988	ng	100
50) Dimethylphthalate	13.816	163	1560256	35.234	ng	99
51) 2,6-Dinitrotoluene	13.933	165	354933	35.920	ng	# 73
52) Acenaphthene	14.404	154	1221760	35.111	ng	97
53) 3-Nitroaniline	14.263	138	392618	35.841	ng	# 80
54) 2,4-Dinitrophenol	14.469	184	186967	36.183	ng	# 74
55) Dibenzofuran	14.739	168	1911337	34.920	ng	92
56) 4-Nitrophenol	14.580	139	339185	35.659	ng	# 87
57) 2,4-Dinitrotoluene	14.722	165	492575	37.171	ng	# 72
58) Fluorene	15.392	166	1540612	35.215	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	368527	36.542	ng	# 68
60) Diethylphthalate	15.186	149	1671273	35.933	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	700370	35.350	ng	# 87
62) 4-Nitroaniline	15.433	138	411650	35.414	ng	95
63) Azobenzene	15.686	77	1949606	35.953	ng	92
65) 4,6-Dinitro-2-methylph...	15.486	198	260678	36.431	ng	68
66) n-Nitrosodiphenylamine	15.616	169	1311412	35.628	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	413160	36.770	ng	# 84
68) Hexachlorobenzene	16.398	284	460750	36.034	ng	# 87
69) Atrazine	16.580	200	417820	36.377	ng	95
70) Pentachlorophenol	16.745	266	305455	37.651	ng	99
71) Phenanthrene	17.139	178	2307225	34.929	ng	99
72) Anthracene	17.233	178	2288626	35.856	ng	100
73) Carbazole	17.510	167	2277501	34.982	ng	98
74) Di-n-butylphthalate	18.074	149	2782636	37.515	ng	99
75) Fluoranthene	19.121	202	2599648	35.064	ng	95
77) Benzidine	19.316	184	945647	34.389	ng	99
78) Pyrene	19.474	202	2672971	36.416	ng	99
80) Butylbenzylphthalate	20.368	149	1285242	39.819	ng	88
81) Benzo(a)anthracene	21.192	228	2582695	35.962	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	690091	36.602	ng	# 97
83) Chrysene	21.245	228	2502825	35.948	ng	99
84) Bis(2-ethylhexyl)phtha...	21.133	149	1896865	39.107	ng	# 96
85) Di-n-octyl phthalate	22.033	149	3271783	40.925	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.909	276	3152386	37.483	ng	# 91
88) Benzo(b)fluoranthene	22.815	252	2671473	35.439	ng	# 97
89) Benzo(k)fluoranthene	22.862	252	2598041	35.896	ng	# 96
90) Benzo(a)pyrene	23.415	252	2480112	36.681	ng	# 96
91) Dibenzo(a,h)anthracene	25.927	278	2704766	37.196	ng	# 94
92) Benzo(g,h,i)perylene	26.645	276	2604294	37.374	ng	# 91

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

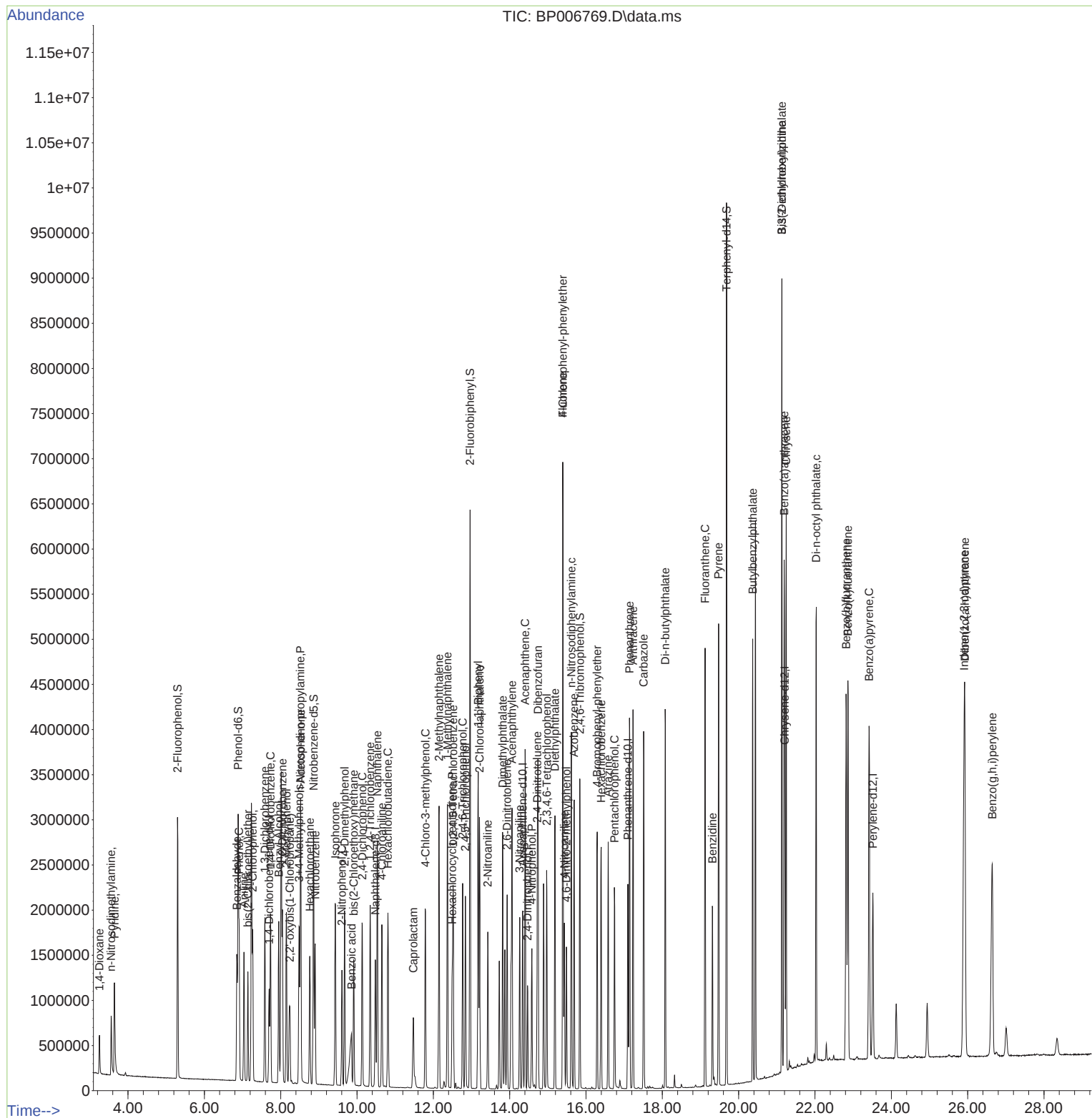
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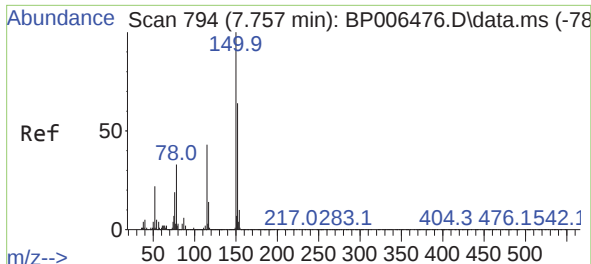
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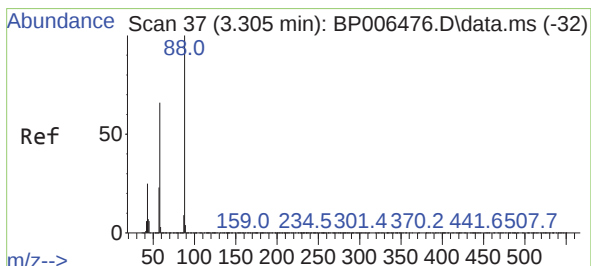
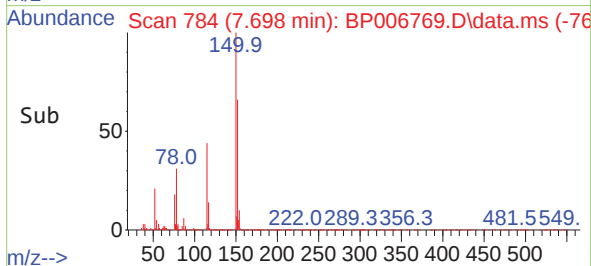
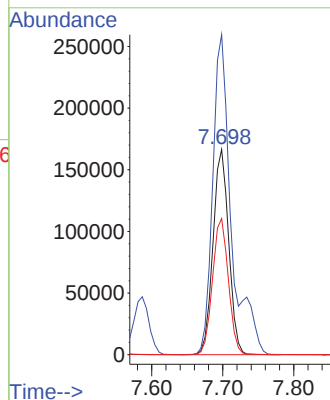
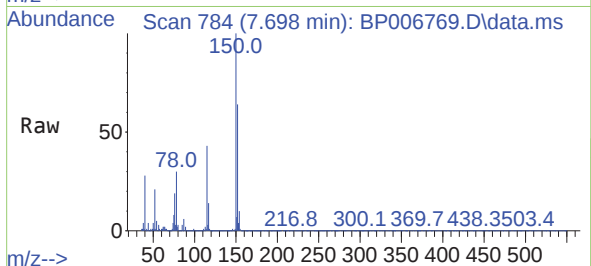
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.698 min Scan# 784
Delta R.T. -0.007 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion: 152 Resp: 254608
Ion Ratio Lower Upper
152 100
150 155.9 125.6 188.4
115 66.3 48.5 72.7

Instrument :
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ClientSampleId :
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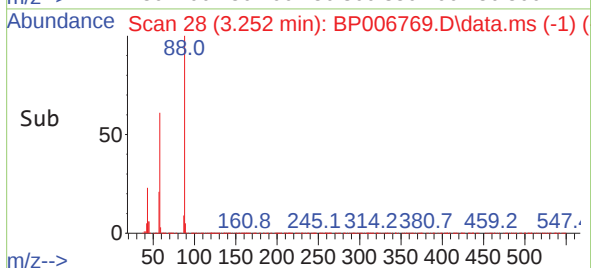
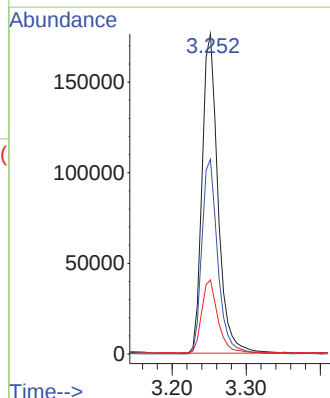
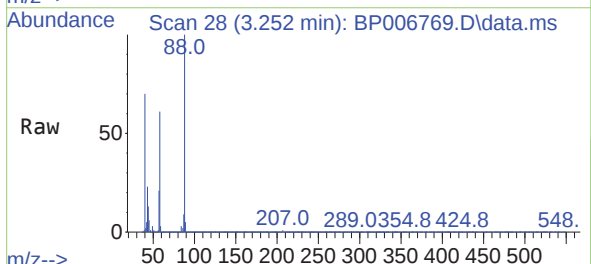
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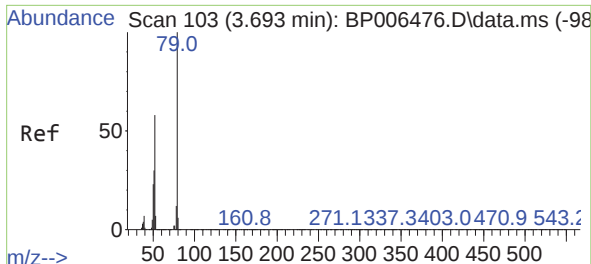
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#2
1,4-Dioxane
Concen: 36.197 ng
RT: 3.252 min Scan# 28
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion: 88 Resp: 261228
Ion Ratio Lower Upper
88 100
58 61.4 46.7 70.1
43 23.2 20.3 30.5





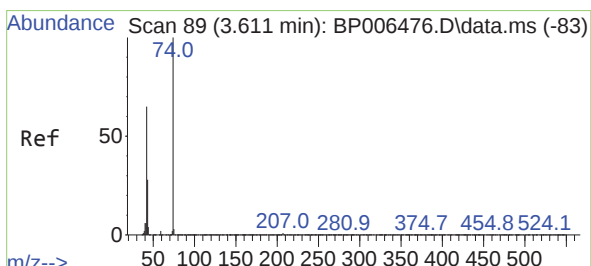
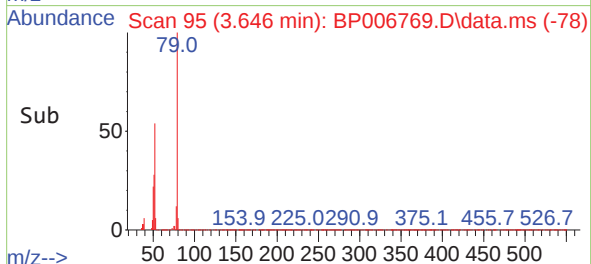
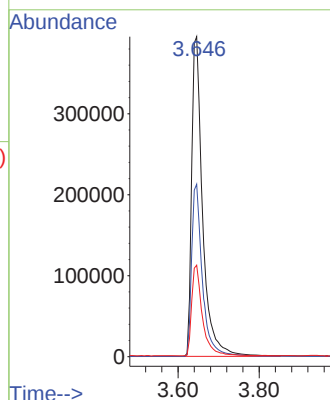
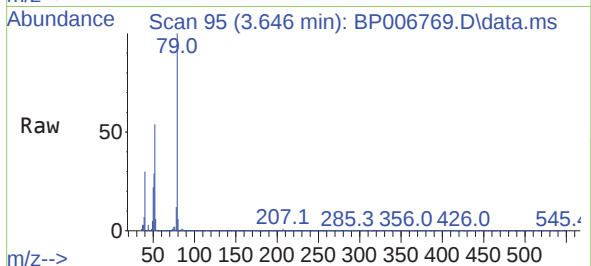
#3
Pyridine
Concen: 35.161 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 745813
Ion Ratio Lower Upper
79 100
52 53.9 41.7 62.5
51 28.6 24.1 36.1

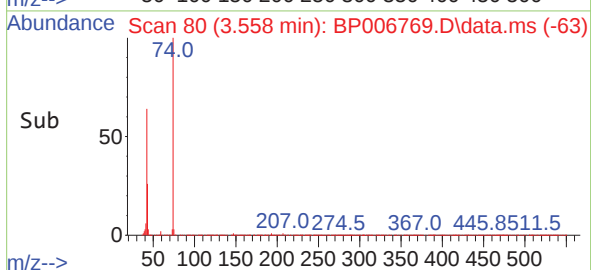
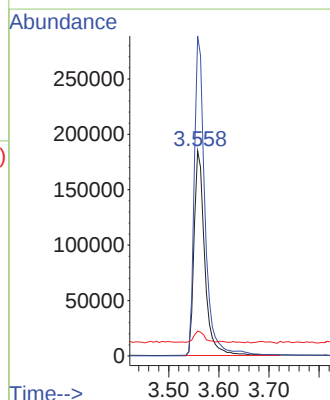
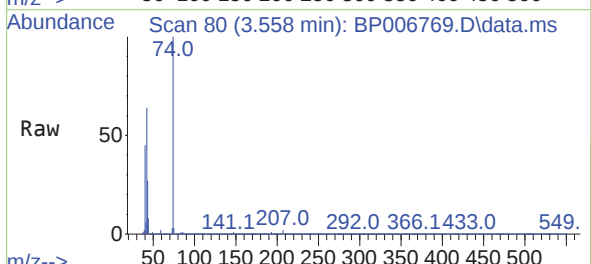
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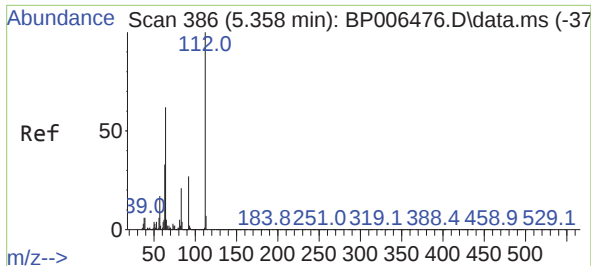
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#4
n-Nitrosodimethylamine
Concen: 34.115 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion: 42 Resp: 273120
Ion Ratio Lower Upper
42 100
74 156.0 105.4 158.0
44 12.1 4.2 6.4





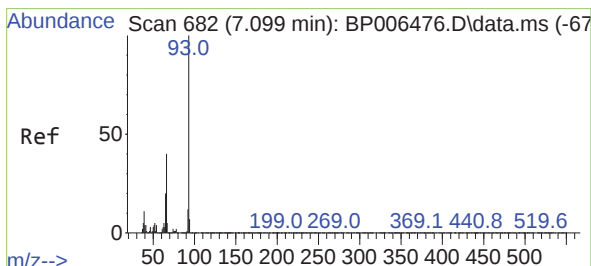
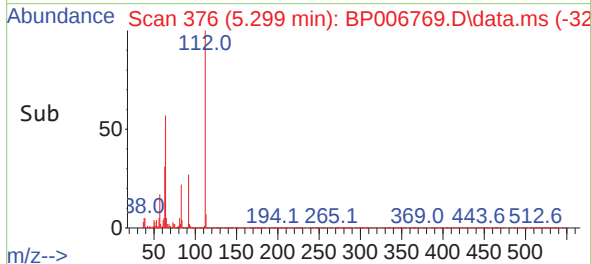
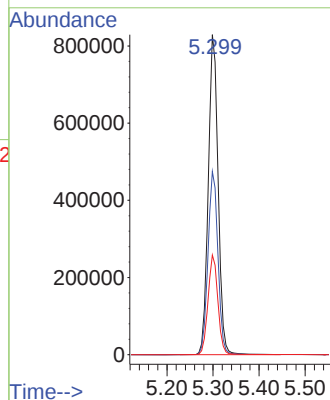
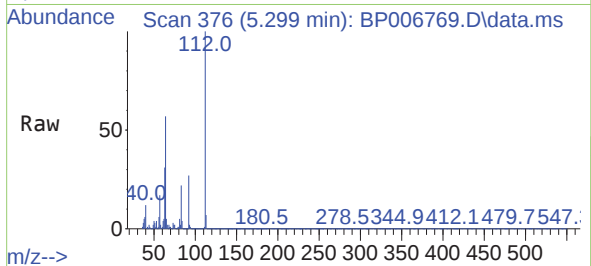
#5
2-Fluorophenol
Concen: 74.729 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

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ClientSampleId :
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Tgt Ion:112 Resp: 1238765
Ion Ratio Lower Upper
112 100
64 57.2 41.4 62.2
63 31.2 23.8 35.8

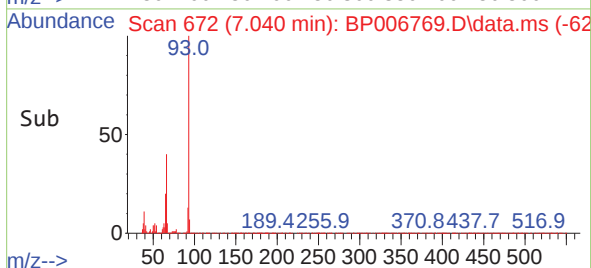
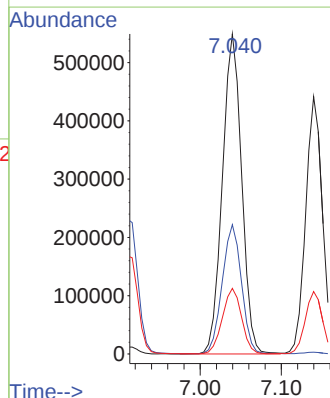
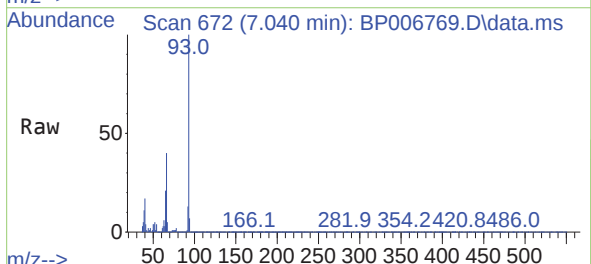
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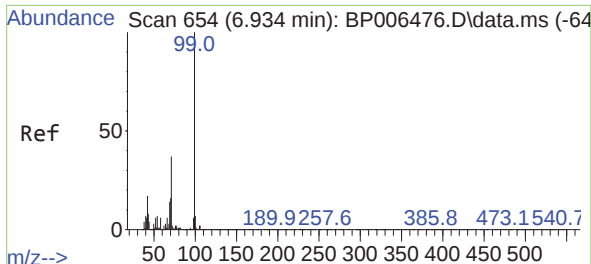
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#6
Aniline
Concen: 35.391 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

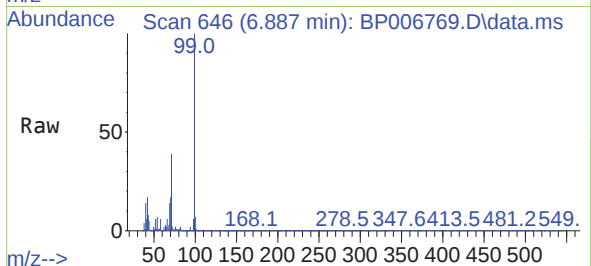
Tgt Ion: 93 Resp: 905237
Ion Ratio Lower Upper
93 100
66 40.4 29.7 44.5
65 20.5 15.3 22.9





#7
Phenol-d6
Concen: 72.018 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

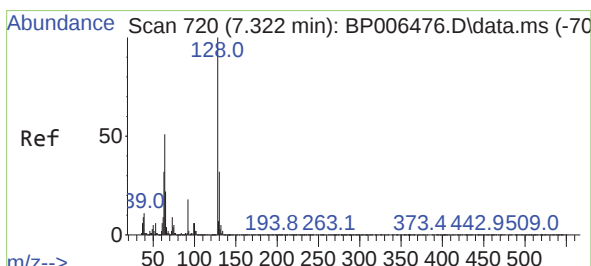
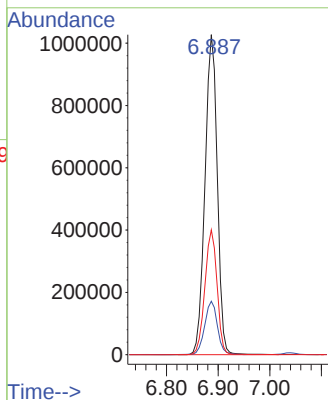
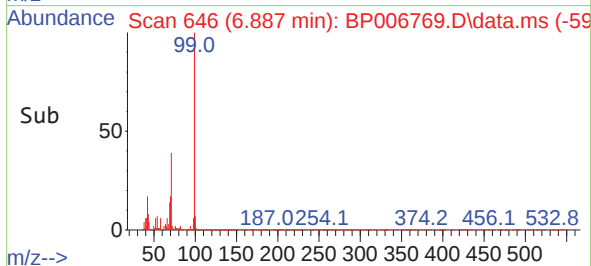
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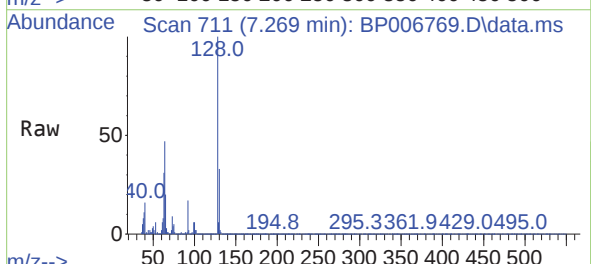
Tgt Ion: 99 Resp: 1695846
Ion Ratio Lower Upper
99 100
42 16.7 13.4 20.0
71 39.0 30.6 46.0

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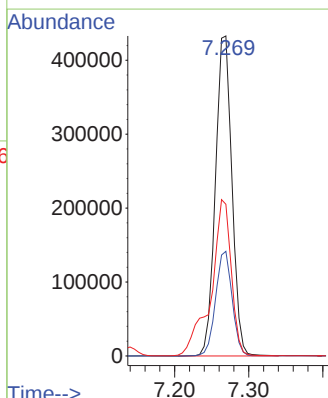
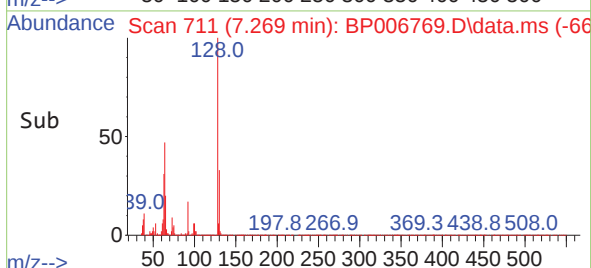
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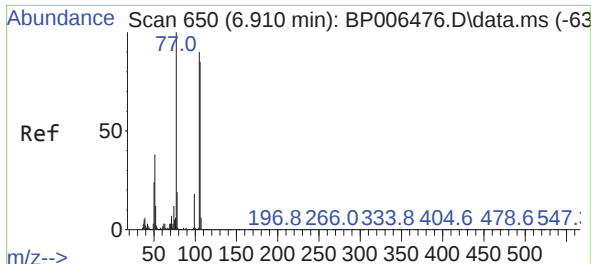


#8
2-Chlorophenol
Concen: 37.279 ng
RT: 7.269 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion: 128 Resp: 668625
Ion Ratio Lower Upper
128 100
130 32.7 12.4 52.4
64 47.4 20.3 60.3





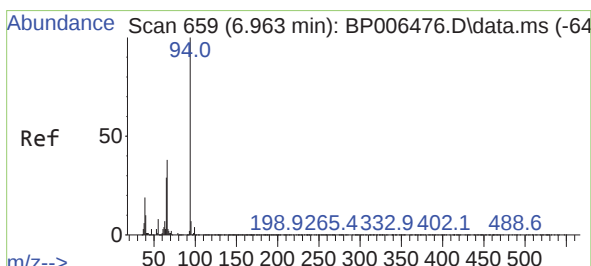
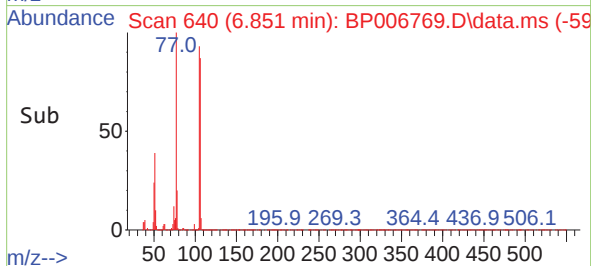
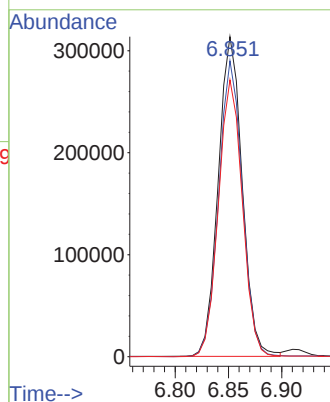
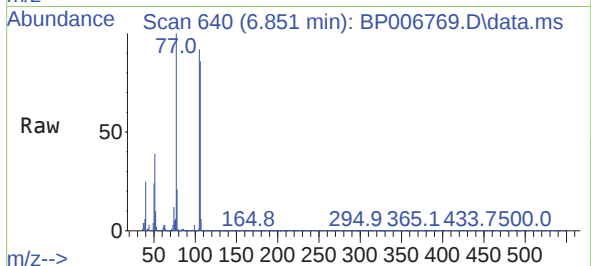
#9
Benzaldehyde
Concen: 34.601 ng
RT: 6.851 min Scan# 640
Delta R.T. -0.006 min
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Tgt Ion: 77 Resp: 490388
Ion Ratio Lower Upper
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105 92.5 76.7 116.7
106 86.5 76.2 116.2

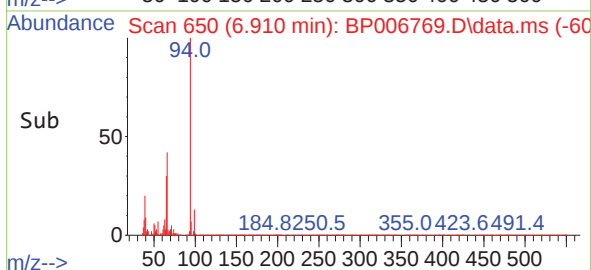
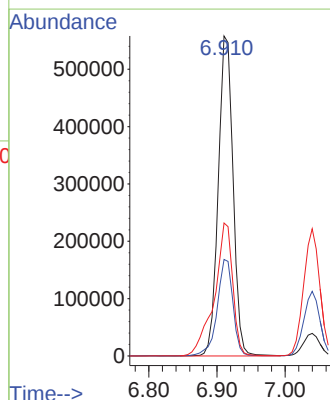
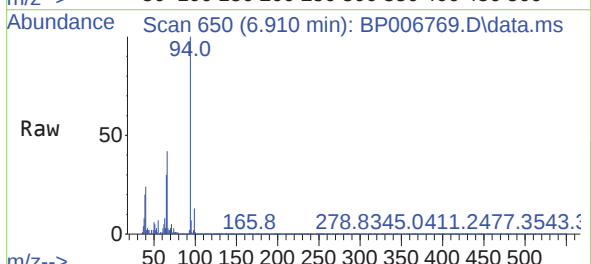
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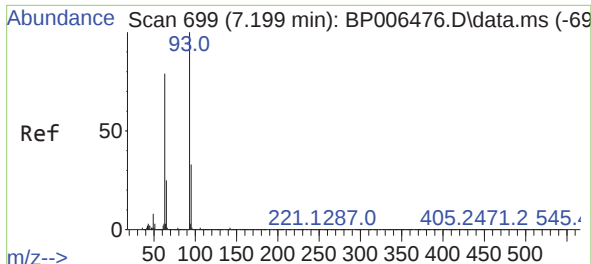
mohammad
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#10
Phenol
Concen: 35.749 ng
RT: 6.910 min Scan# 650
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

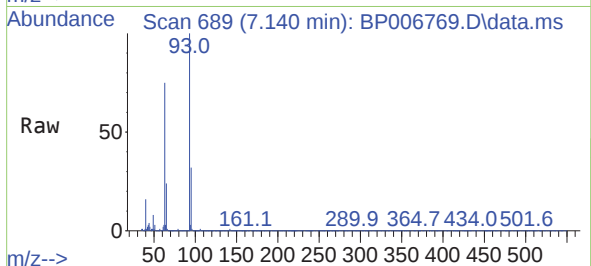
Tgt Ion: 94 Resp: 844087
Ion Ratio Lower Upper
94 100
65 30.1 8.8 48.8
66 41.5 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 35.395 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

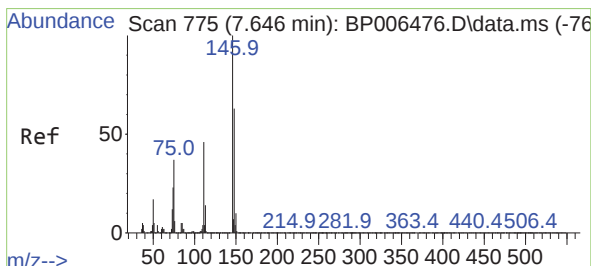
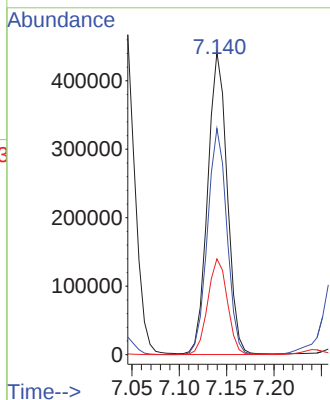
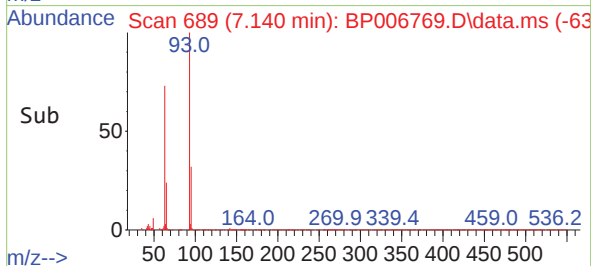
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



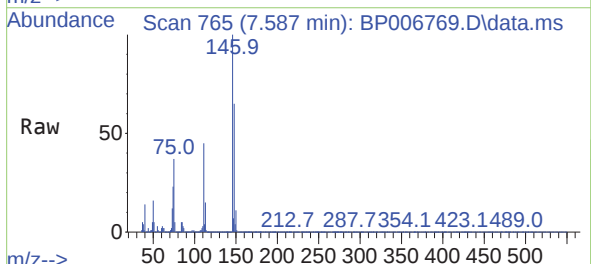
Tgt Ion: 93 Resp: 634579
Ion Ratio Lower Upper
93 100
63 74.8 46.2 86.2
95 31.7 12.2 52.2

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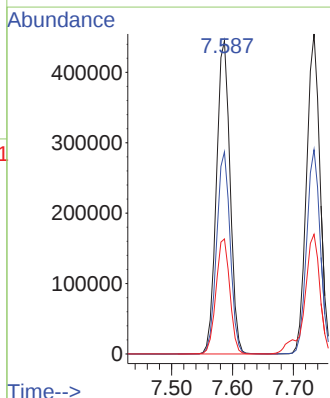
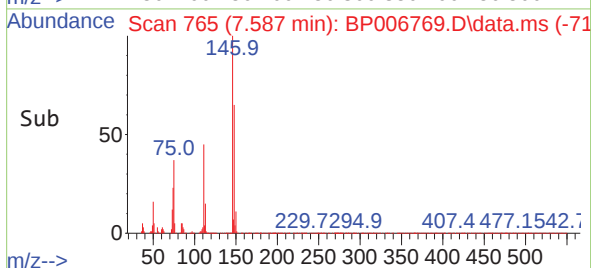
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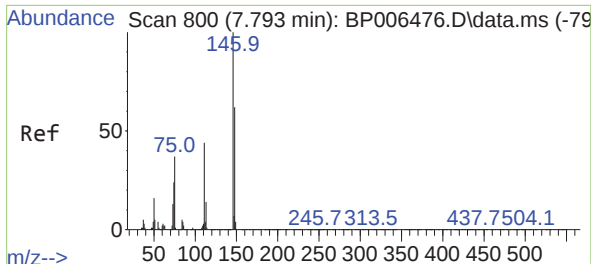


#12
1,3-Dichlorobenzene
Concen: 36.972 ng
RT: 7.587 min Scan# 765
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion: 146 Resp: 691114
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 36.7 25.7 38.5





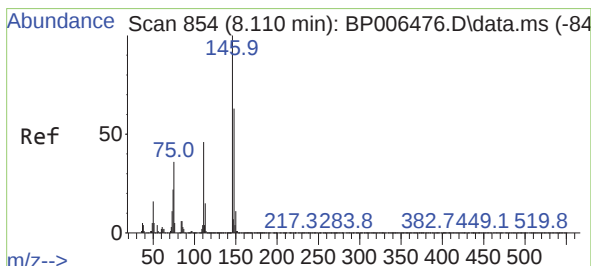
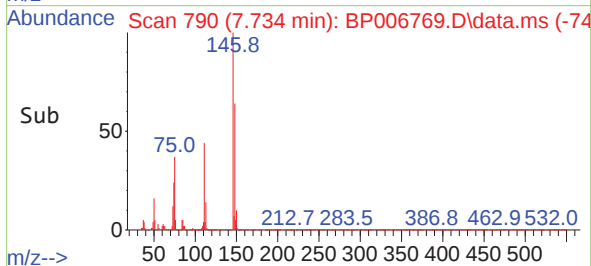
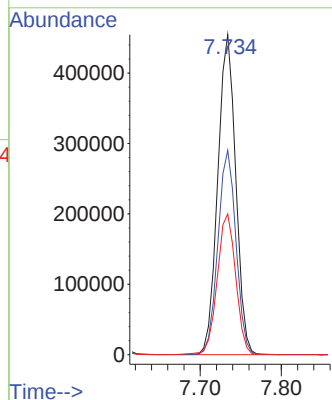
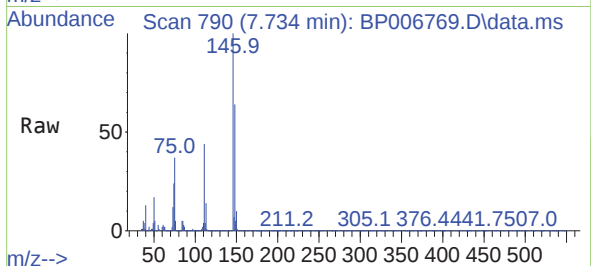
#13
1,4-Dichlorobenzene
Concen: 36.888 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:146 Resp: 699818
Ion Ratio Lower Upper
146 100
148 63.8 51.3 76.9
111 44.0 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

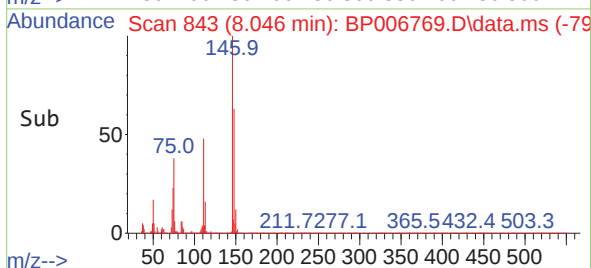
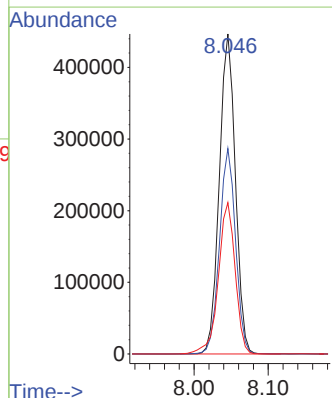
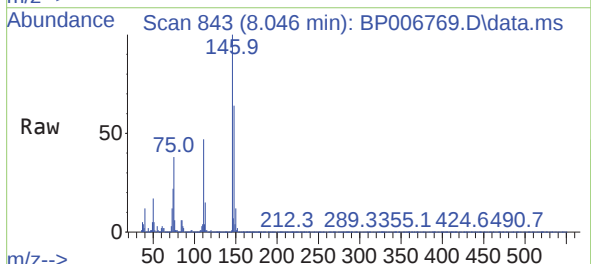
Manual Integrations
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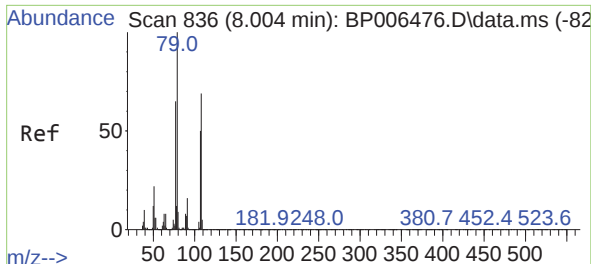
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#14
1,2-Dichlorobenzene
Concen: 36.921 ng
RT: 8.046 min Scan# 843
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:146 Resp: 672132
Ion Ratio Lower Upper
146 100
148 64.2 50.3 75.5
111 47.3 33.7 50.5





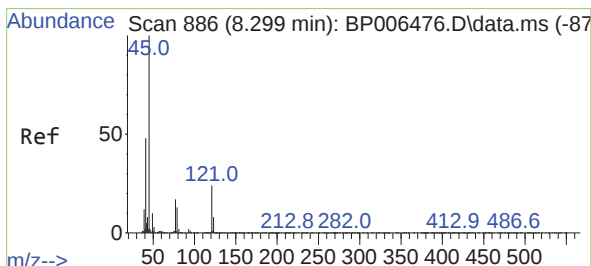
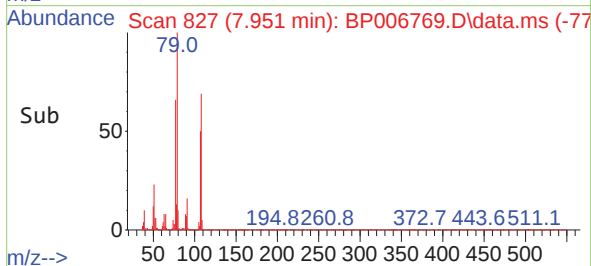
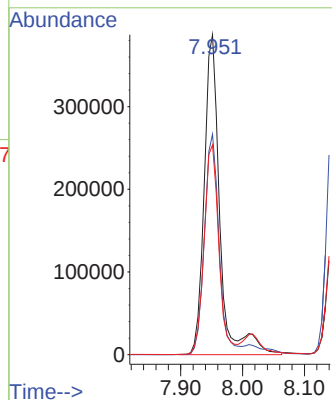
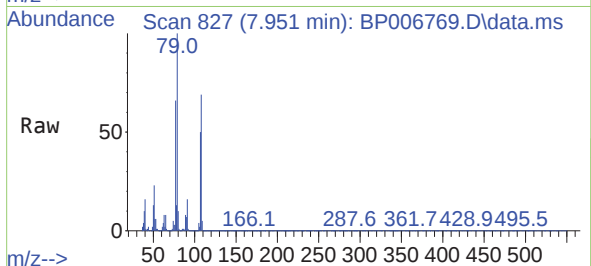
#15
Benzyl Alcohol
Concen: 38.480 ng m
RT: 7.951 min Scan# 827
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion: 79 Resp: 679511
Ion Ratio Lower Upper
79 100
108 68.9 62.5 93.7
77 65.6 52.9 79.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

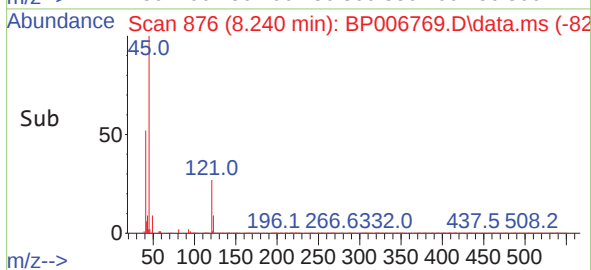
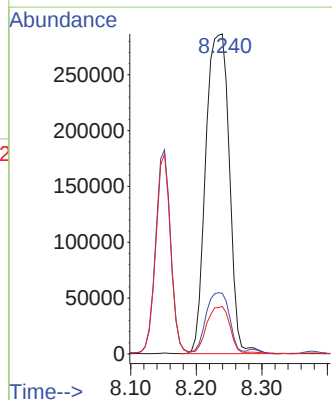
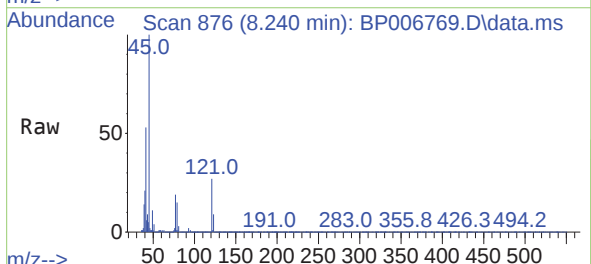
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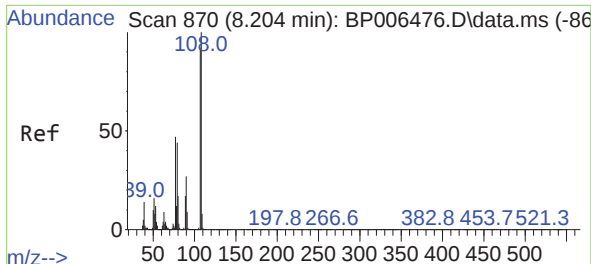
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.460 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion: 45 Resp: 713874
Ion Ratio Lower Upper
45 100
77 18.9 2.0 42.0
79 14.8 0.0 36.7





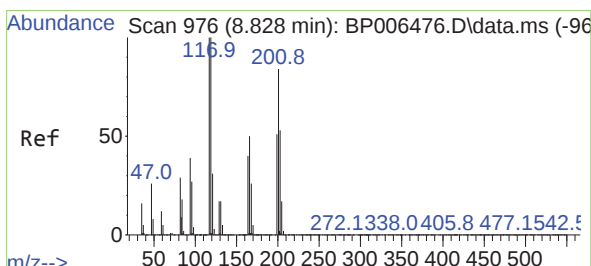
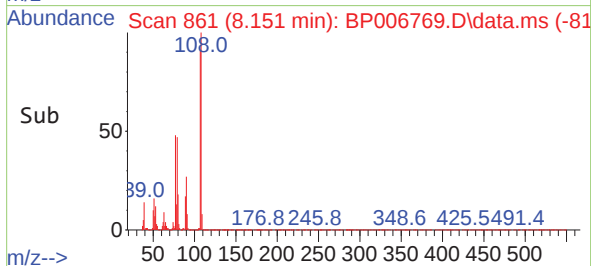
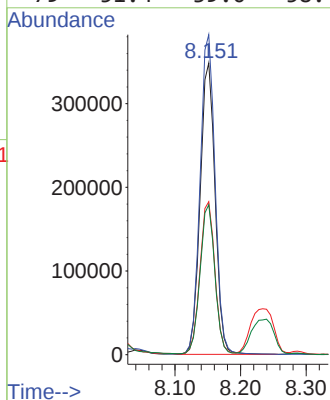
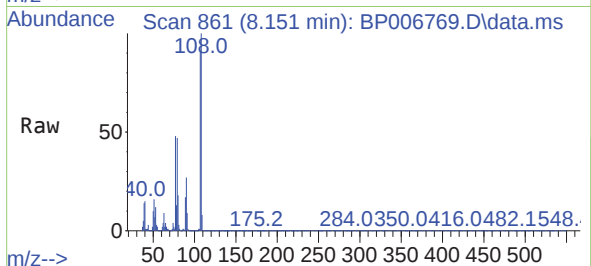
#17
2-Methylphenol
Concen: 37.128 ng
RT: 8.151 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:	107	Resp:	553561
Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.7	131.5
77	52.4	40.2	60.2
79	51.4	39.0	58.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

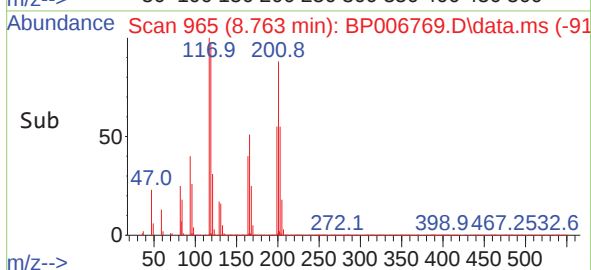
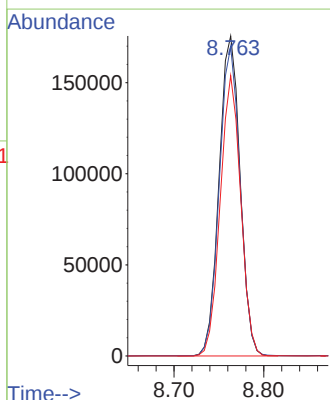
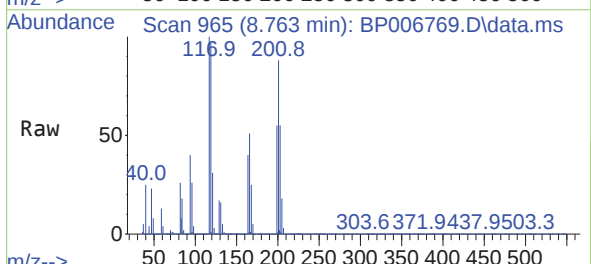
Manual Integrations
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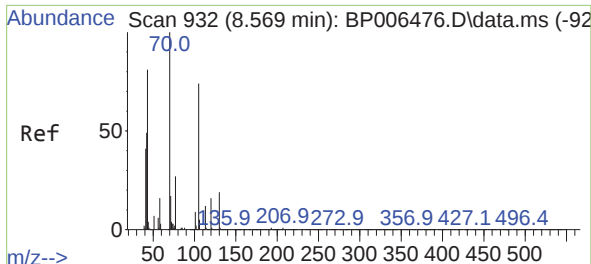
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#18
Hexachloroethane
Concen: 37.966 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:	117	Resp:	285088
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
201	87.6	83.4	125.0





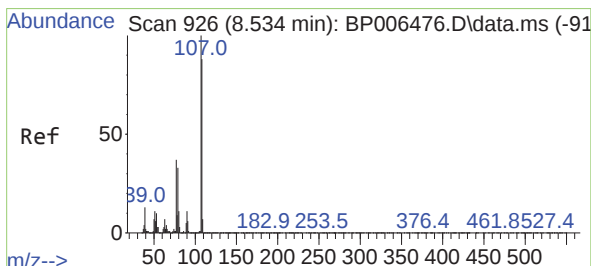
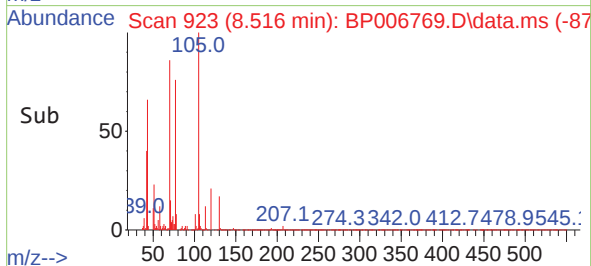
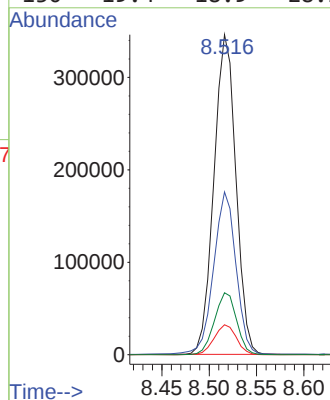
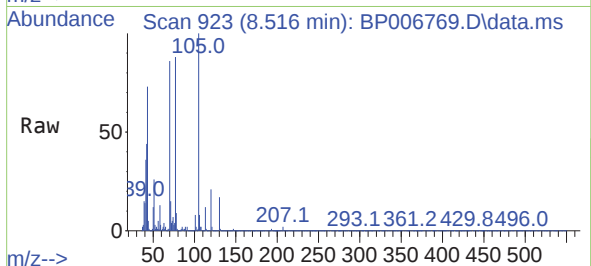
#19
n-Nitroso-di-n-propylamine
Concen: 35.408 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:	70	Resp:	559384
Ion	Ratio	Lower	Upper
70	100		
42	50.8	40.8	61.2
101	9.4	8.8	13.2
130	19.4	18.9	28.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

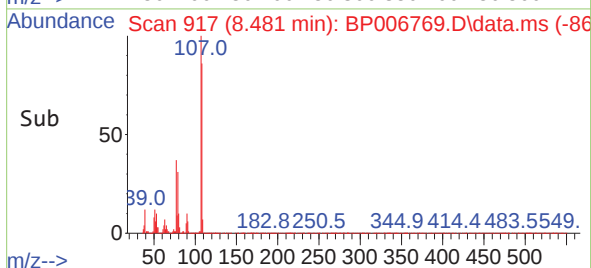
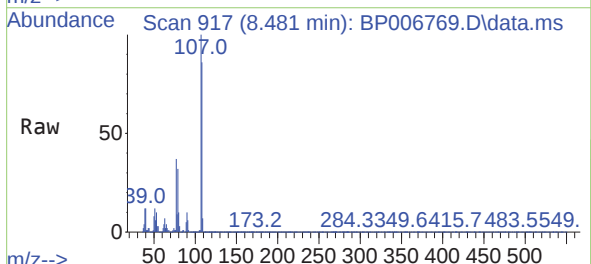
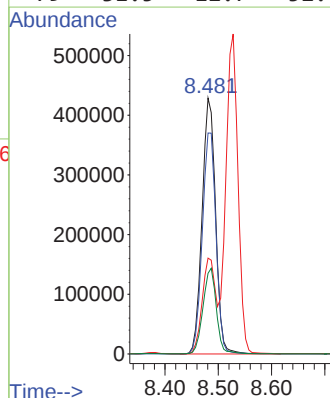
Manual Integrations
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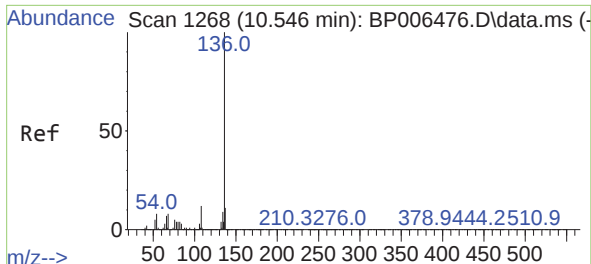
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#20
3+4-Methylphenols
Concen: 37.144 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

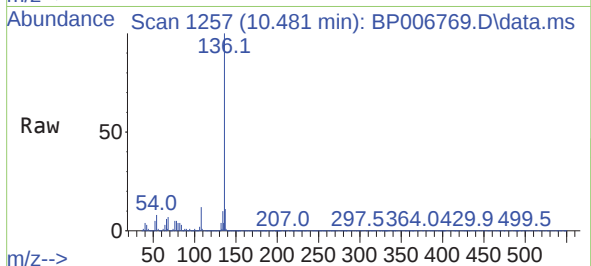
Tgt Ion:	107	Resp:	753786
Ion	Ratio	Lower	Upper
107	100		
108	86.4	71.0	111.0
77	37.5	16.6	56.6
79	31.5	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

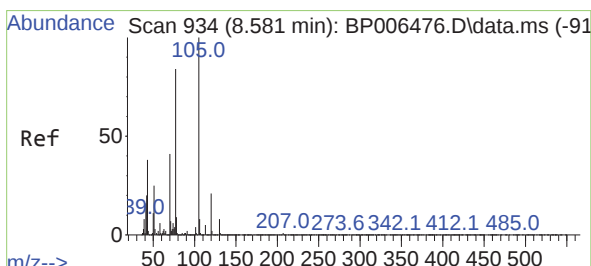
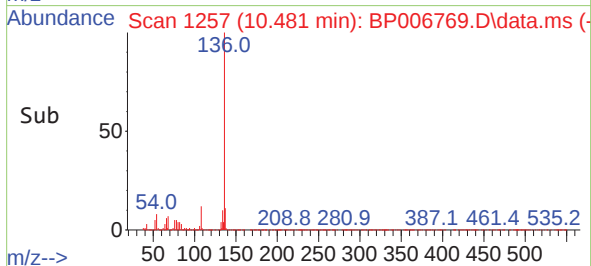
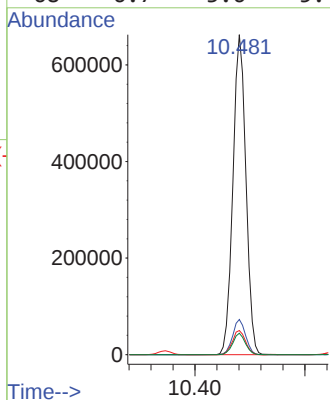
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



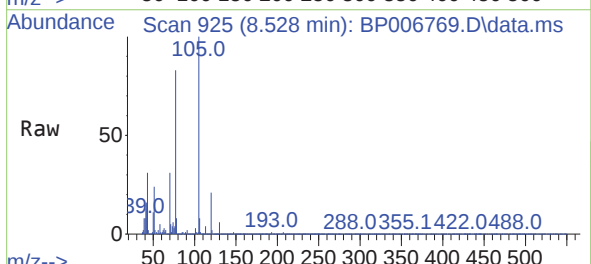
Tgt Ion:136 Resp: 1084661
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.5 4.6 6.8#
68 6.7 3.6 5.4#

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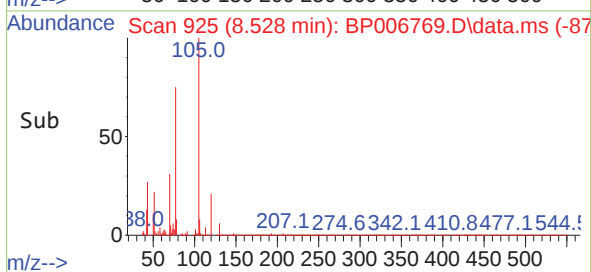
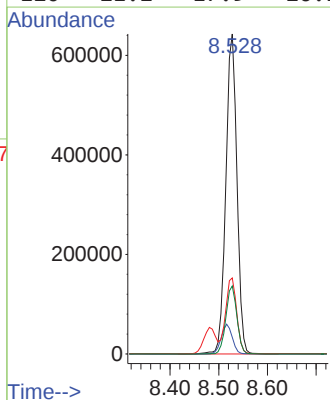
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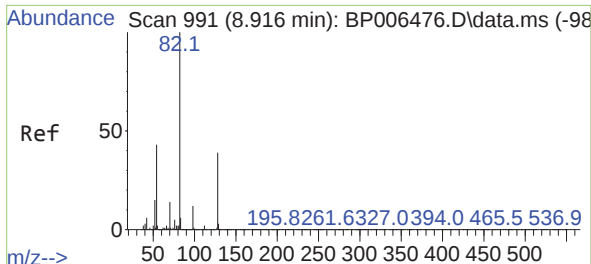


#22
Acetophenone
Concen: 35.511 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



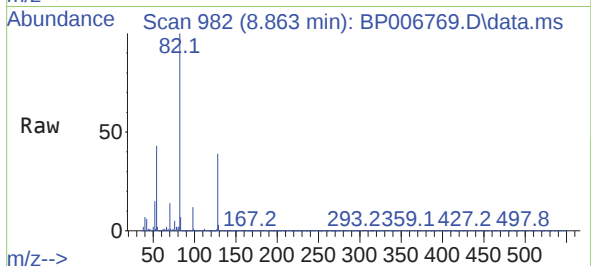
Tgt Ion:105 Resp: 1021467
Ion Ratio Lower Upper
105 100
71 5.2 1.9 2.9#
51 23.7 18.4 27.6
120 21.2 17.9 26.9





#23
Nitrobenzene-d5
Concen: 71.873 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

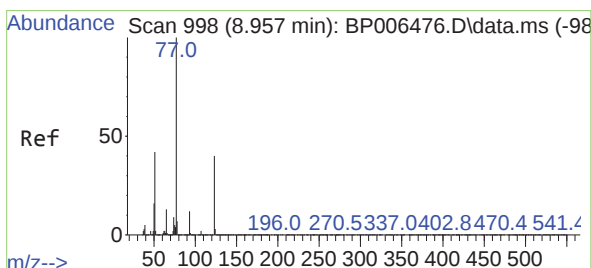
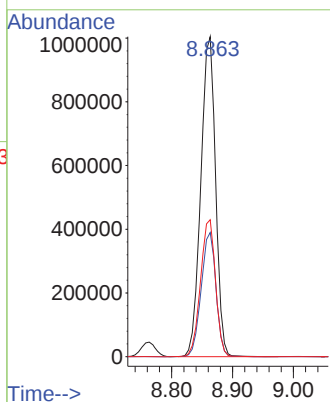
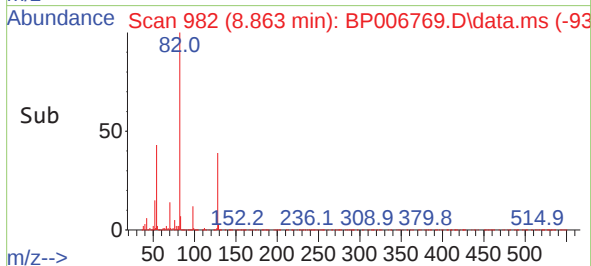
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



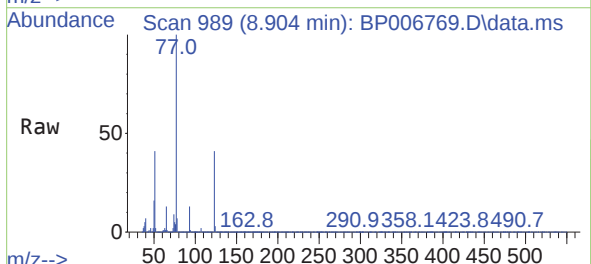
Tgt Ion: 82 Resp: 1688960
Ion Ratio Lower Upper
82 100
128 38.8 35.7 53.5
54 42.8 35.0 52.4

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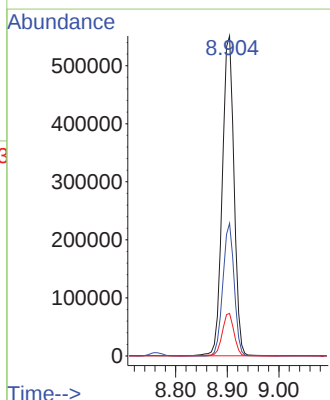
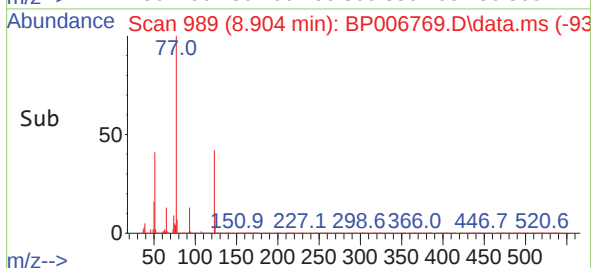
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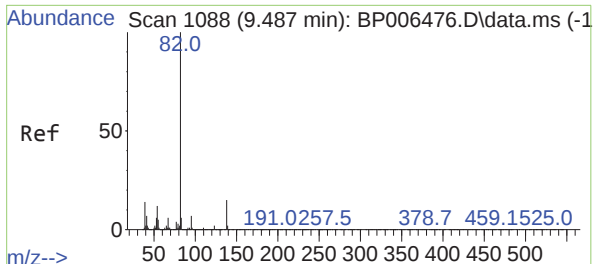


#24
Nitrobenzene
Concen: 35.550 ng
RT: 8.904 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion: 77 Resp: 868412
Ion Ratio Lower Upper
77 100
123 41.5 38.2 57.2
65 13.3 11.4 17.2





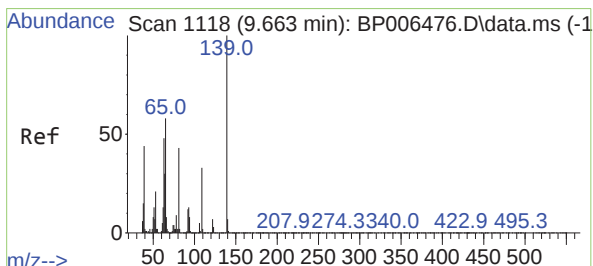
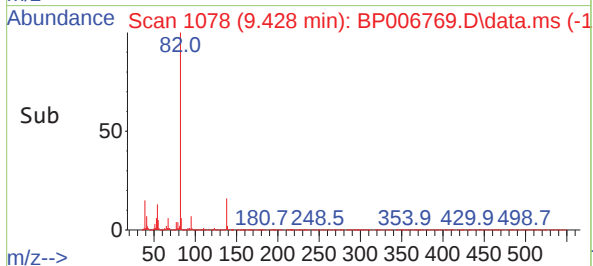
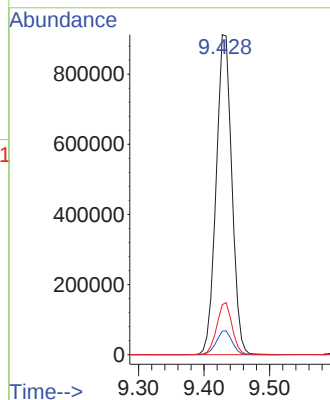
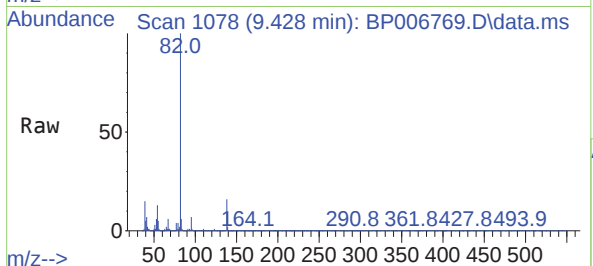
#25
Isophorone
Concen: 35.867 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1513867
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 15.6 15.0 22.4

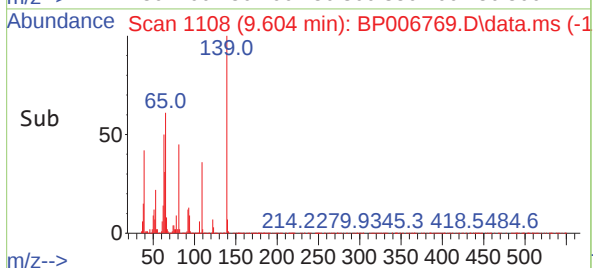
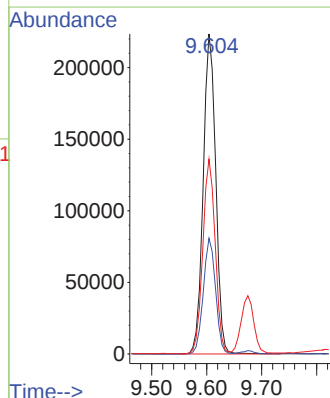
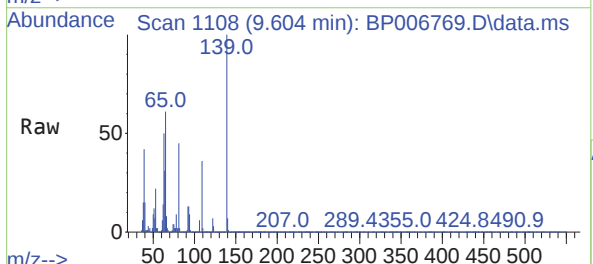
Manual Integrations
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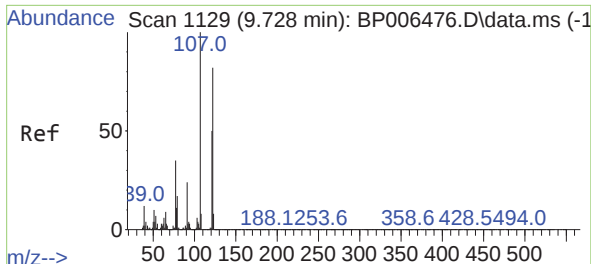
mohammad
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#26
2-Nitrophenol
Concen: 39.716 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

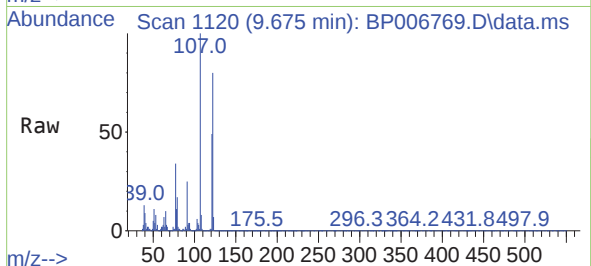
Tgt Ion: 139 Resp: 353068
Ion Ratio Lower Upper
139 100
109 36.2 28.8 43.2
65 60.9 41.0 61.6





#27
2,4-Dimethylphenol
Concen: 35.729 ng
RT: 9.675 min Scan# 1120
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

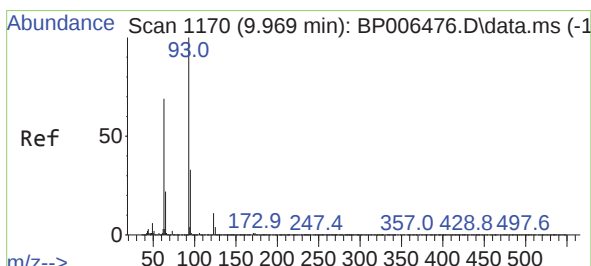
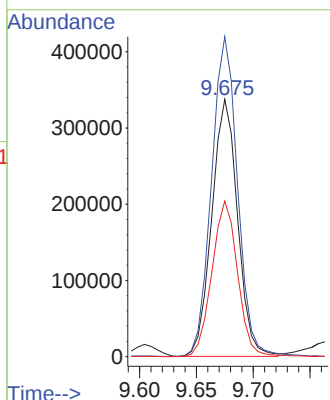
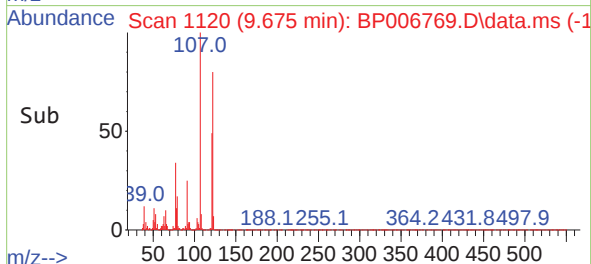
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



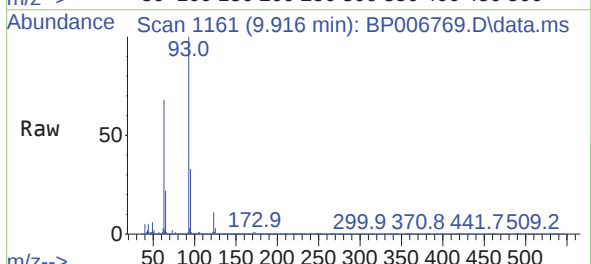
Tgt Ion:122 Resp: 531884
Ion Ratio Lower Upper
122 100
107 124.4 94.5 141.7
121 60.5 47.4 71.2

Manual Integrations
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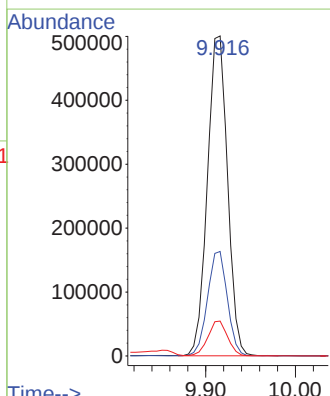
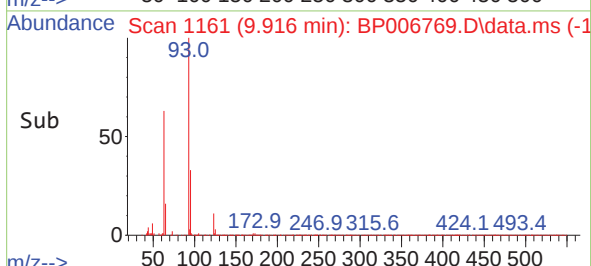
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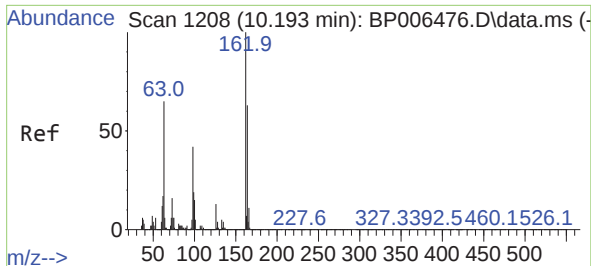


#28
bis(2-Chloroethoxy)methane
Concen: 34.496 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



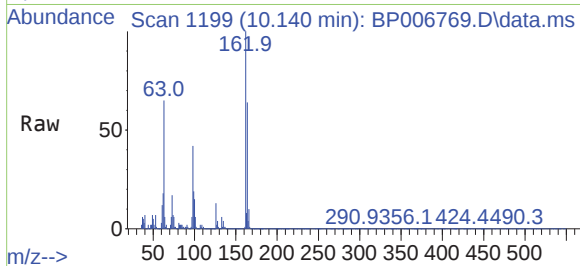
Tgt Ion: 93 Resp: 779039
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 10.9 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 37.536 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

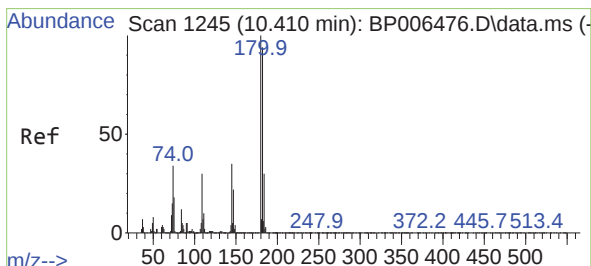
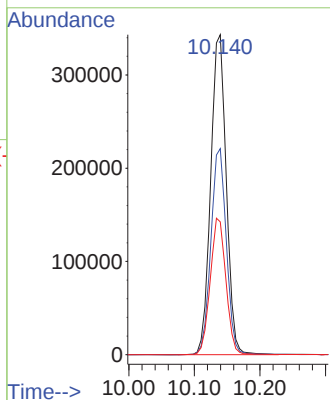
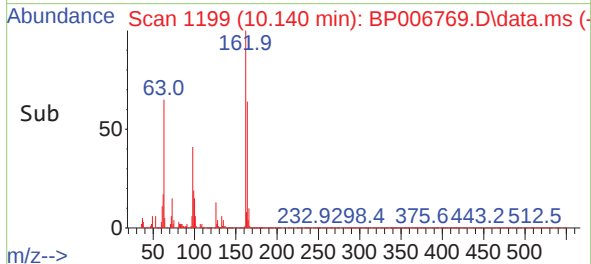
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



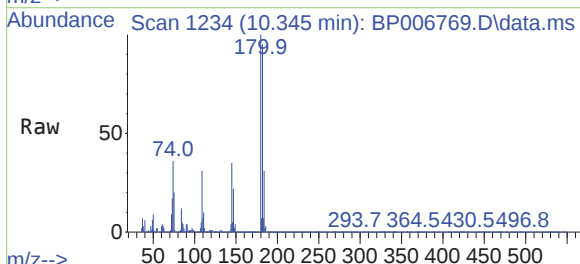
Tgt Ion:162 Resp: 565728
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 41.5 14.3 54.3

Manual Integrations
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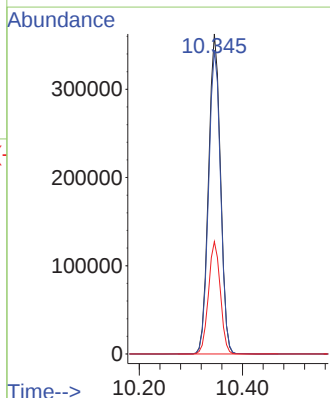
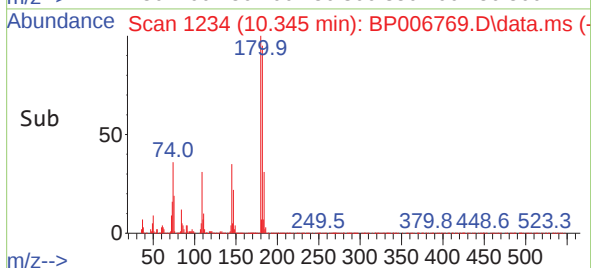
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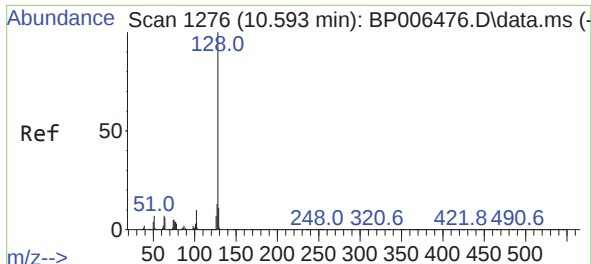


#30
1,2,4-Trichlorobenzene
Concen: 35.918 ng
RT: 10.345 min Scan# 1234
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



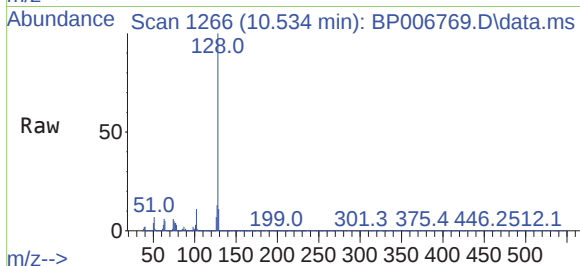
Tgt Ion:180 Resp: 581700
Ion Ratio Lower Upper
180 100
182 94.9 77.9 116.9
145 35.1 24.7 37.1





#31
Naphthalene
Concen: 35.362 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

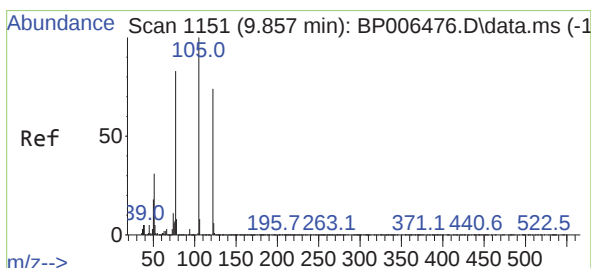
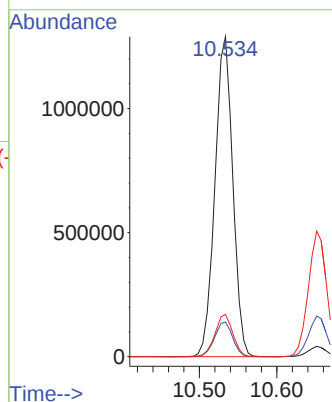
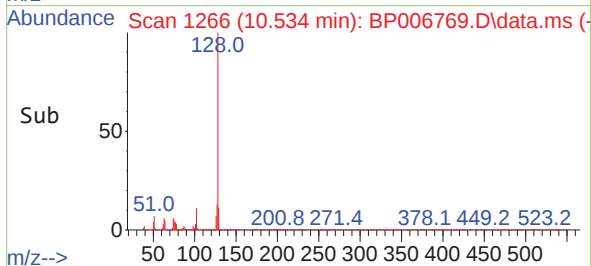
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



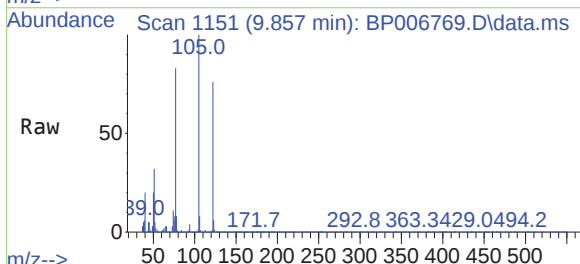
Tgt Ion:128 Resp: 2061015
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.2 10.7 16.1

Manual Integrations
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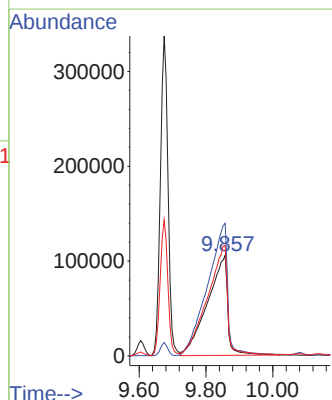
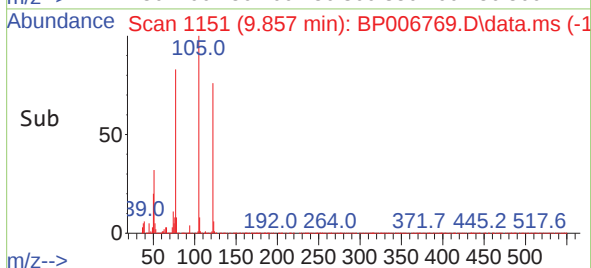
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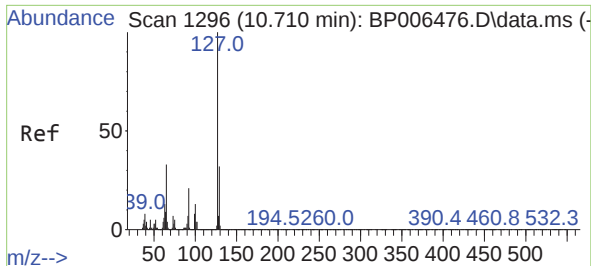


#32
Benzoic acid
Concen: 38.543 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.029 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



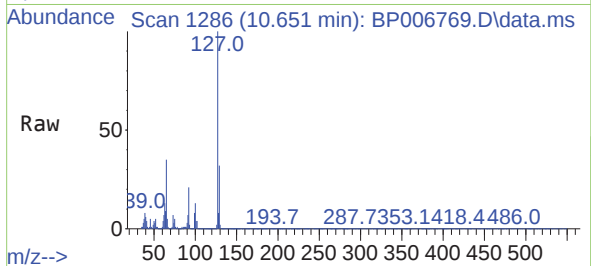
Tgt Ion:122 Resp: 443867
Ion Ratio Lower Upper
122 100
105 131.9 103.2 143.2
77 109.9 76.2 116.2





#33
4-Chloroaniline
Concen: 35.130 ng
RT: 10.651 min Scan# 1286
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

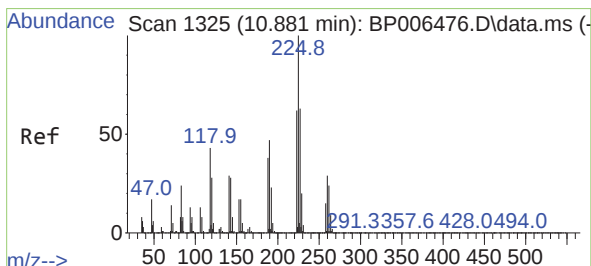
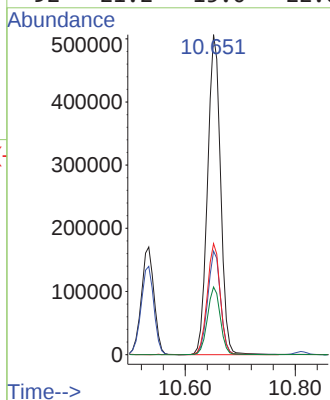
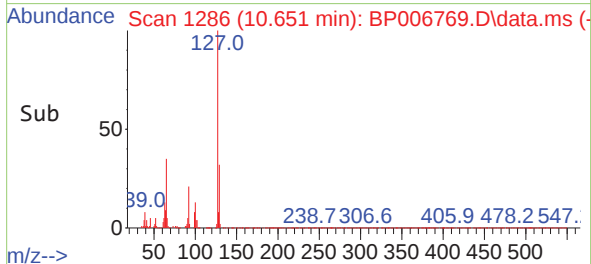
Instrument :
BNA_P
ClientSampleId :
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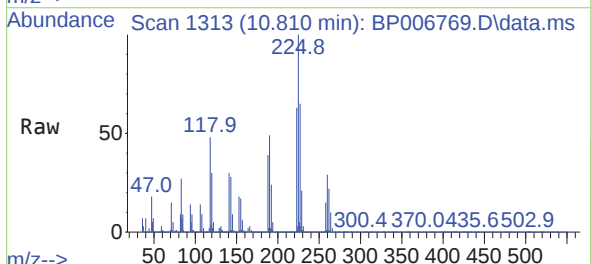
Tgt Ion:127 Resp: 828572
Ion Ratio Lower Upper
127 100
129 32.3 26.1 39.1
65 34.7 22.5 33.7#
92 21.2 15.0 22.6

Manual Integrations
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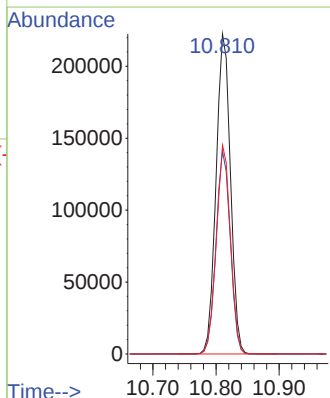
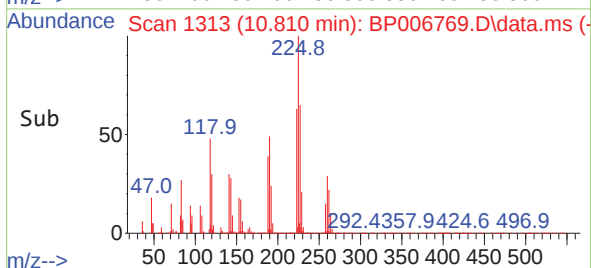
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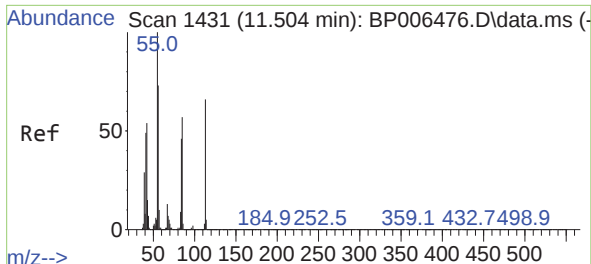


#34
Hexachlorobutadiene
Concen: 37.308 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion:225 Resp: 352091
Ion Ratio Lower Upper
225 100
223 63.4 51.0 76.6
227 65.2 51.4 77.2





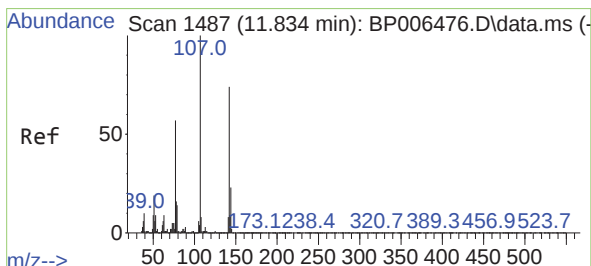
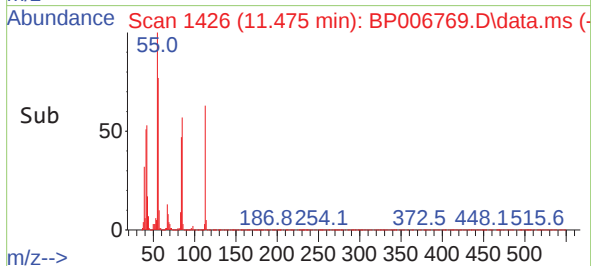
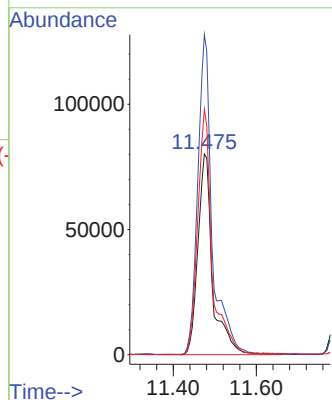
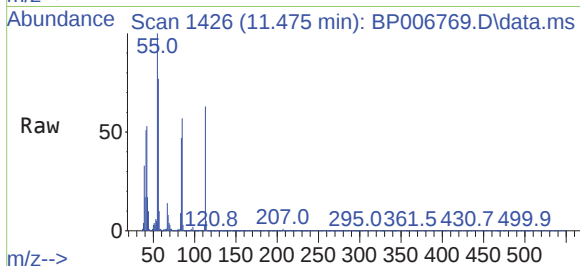
#35
Caprolactam
Concen: 36.067 ng
RT: 11.475 min Scan# 1426
Delta R.T. 0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 196008
Ion Ratio Lower Upper
113 100
55 159.5 98.9 138.9#
56 122.3 71.7 111.7#

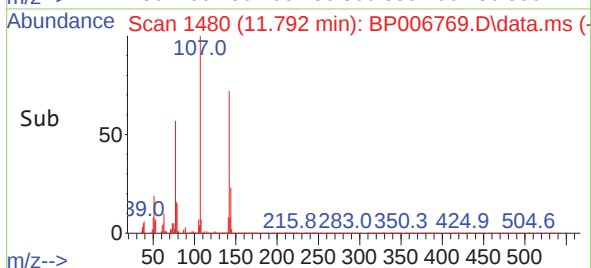
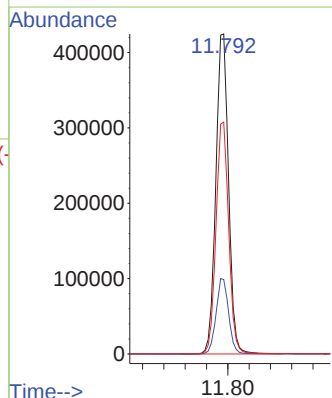
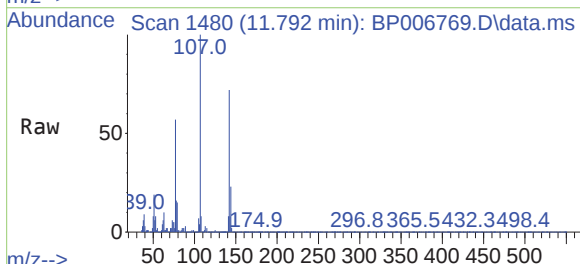
Manual Integrations
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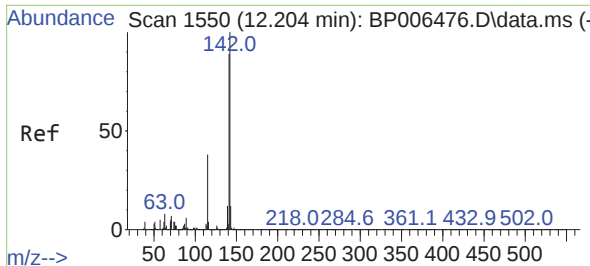
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#36
4-Chloro-3-methylphenol
Concen: 36.733 ng
RT: 11.792 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

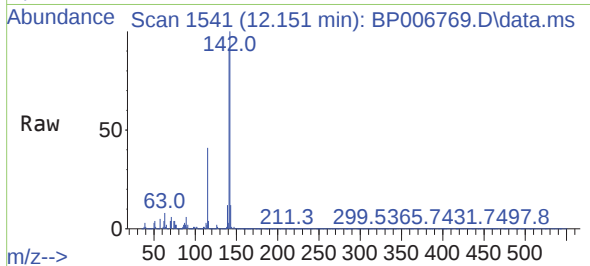
Tgt Ion:107 Resp: 703393
Ion Ratio Lower Upper
107 100
144 23.3 21.1 31.7
142 72.5 66.0 99.0





#37
2-Methylnaphthalene
Concen: 35.198 ng
RT: 12.151 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

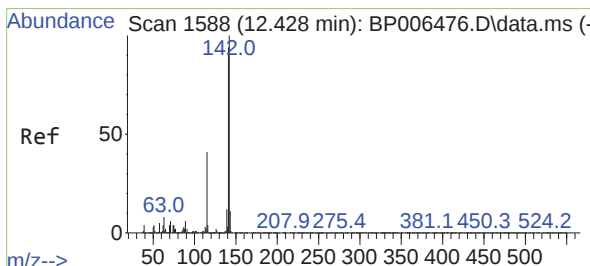
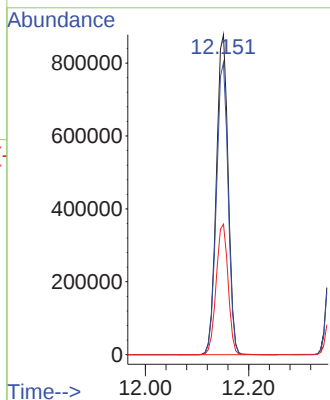
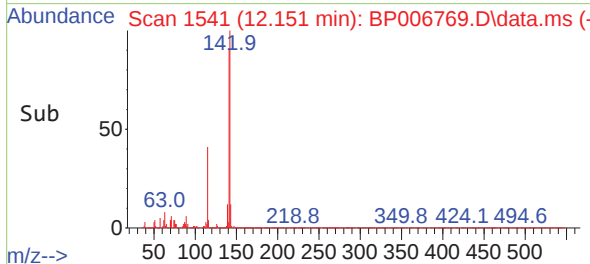
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



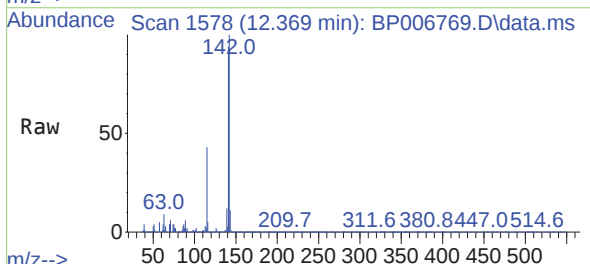
Tgt Ion:142 Resp: 1390133
Ion Ratio Lower Upper
142 100
141 91.3 71.8 107.6
115 40.8 31.6 47.4

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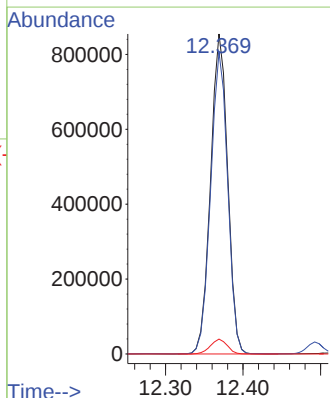
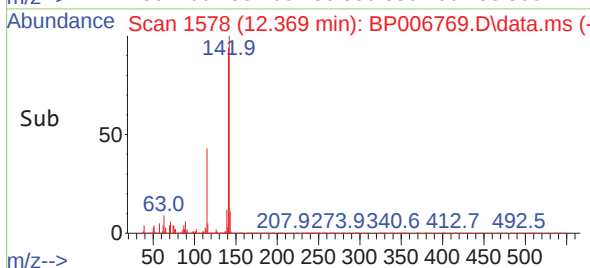
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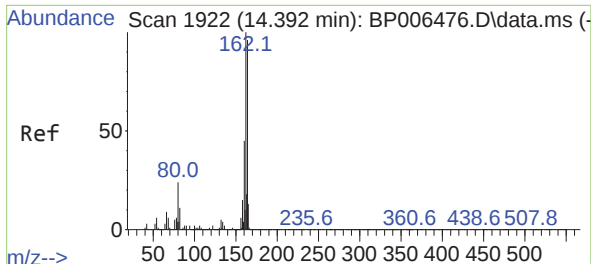


#38
1-Methylnaphthalene
Concen: 34.918 ng
RT: 12.369 min Scan# 1578
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



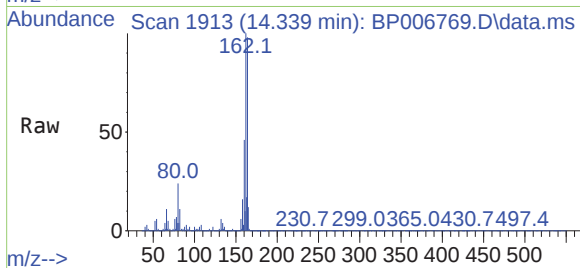
Tgt Ion:142 Resp: 1310554
Ion Ratio Lower Upper
142 100
141 94.3 73.3 109.9
116 4.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

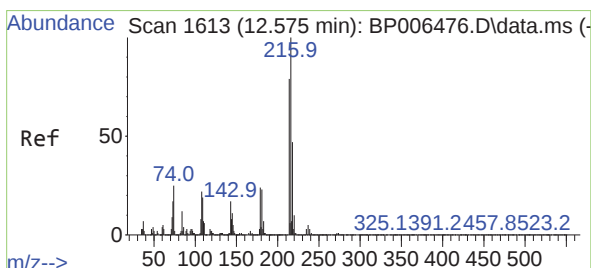
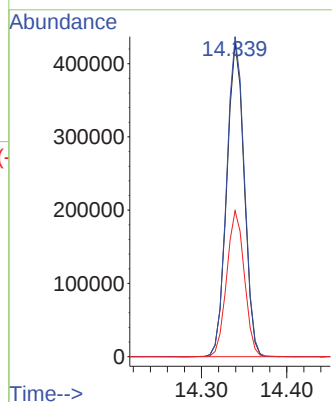
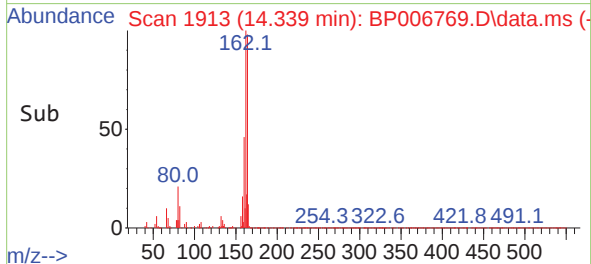
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BNA_P
ClientSampleId :
SSTDCCC040EC



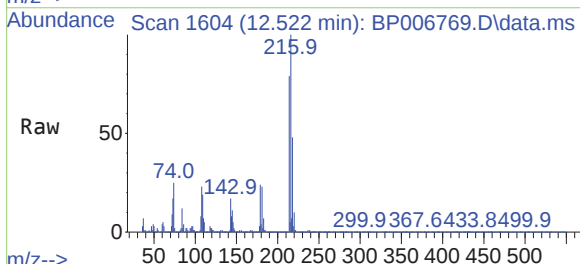
Tgt Ion:164 Resp: 608344
Ion Ratio Lower Upper
164 100
162 102.0 80.2 120.2
160 46.5 34.5 51.7

Manual Integrations
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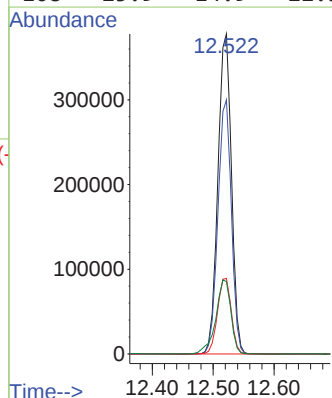
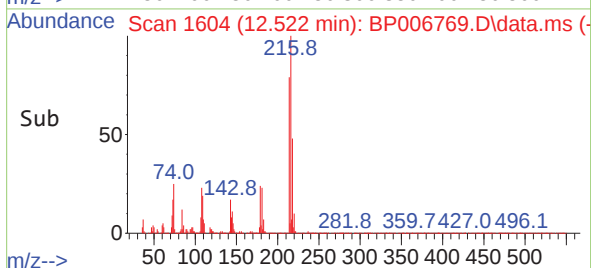
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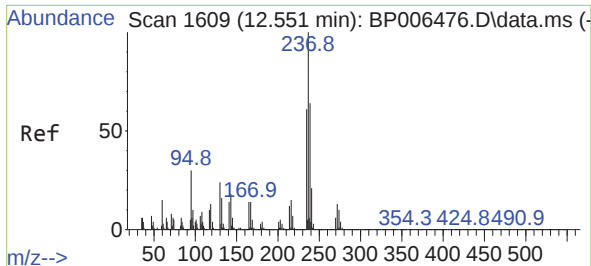


#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.514 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



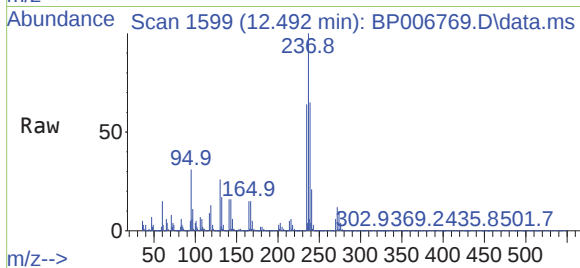
Tgt Ion:216 Resp: 581378
Ion Ratio Lower Upper
216 100
214 79.0 61.9 92.9
179 24.0 16.8 25.2
108 25.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 35.382 ng
RT: 12.492 min Scan# 1599
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

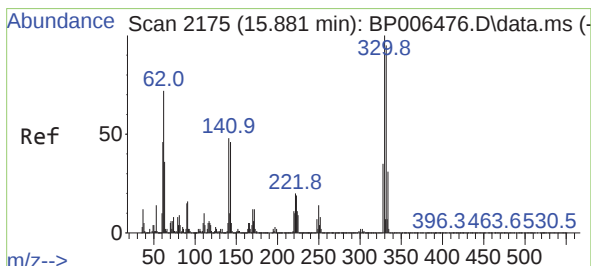
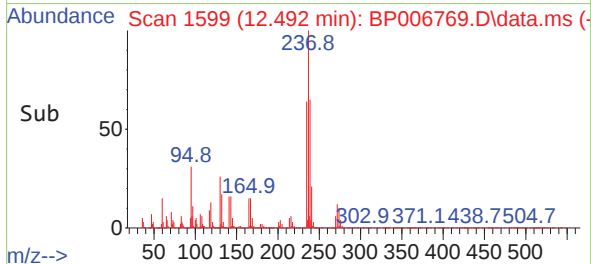
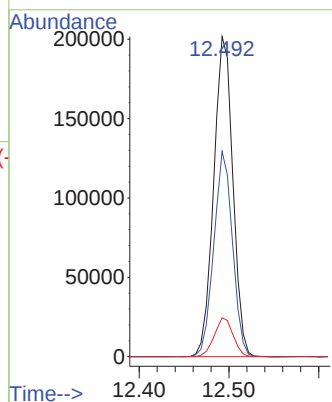
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 237 Resp: 298788
Ion Ratio Lower Upper
237 100
235 64.1 44.5 84.5
272 12.2 0.0 32.5

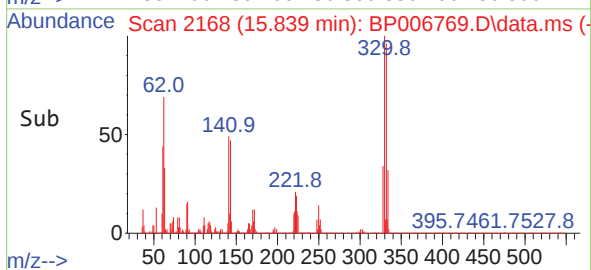
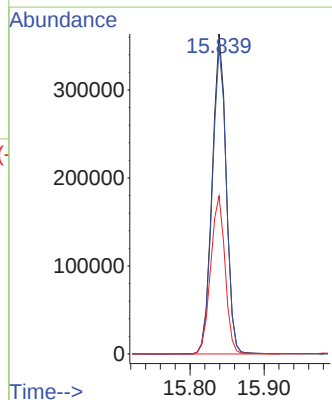
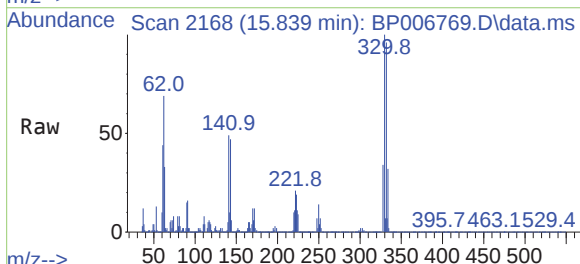
Manual Integrations
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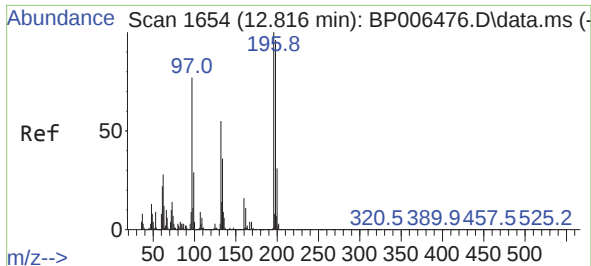
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#42
2,4,6-Tribromophenol
Concen: 74.803 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

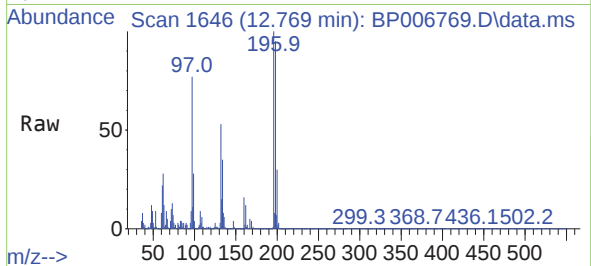
Tgt Ion: 330 Resp: 475585
Ion Ratio Lower Upper
330 100
332 96.5 77.8 116.8
141 50.9 25.4 38.2#





#43
2,4,6-Trichlorophenol
Concen: 38.410 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

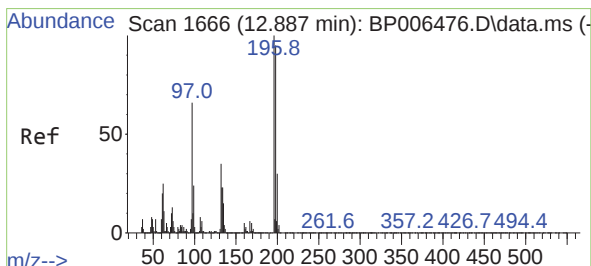
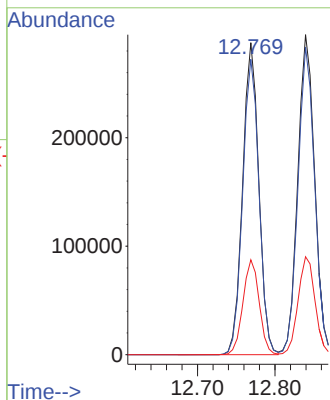
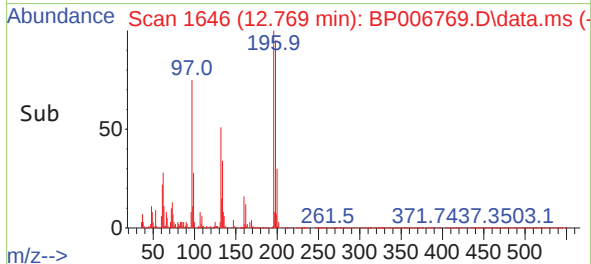
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



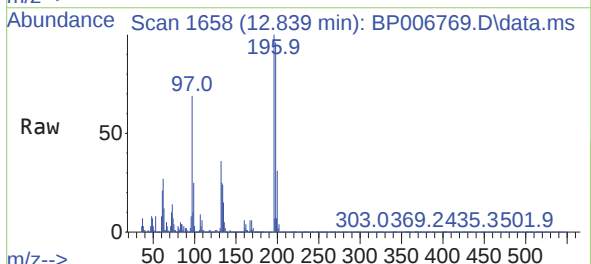
Tgt Ion:196 Resp: 417583
Ion Ratio Lower Upper
196 100
198 94.7 79.5 119.3
200 30.4 25.0 37.6

Manual Integrations
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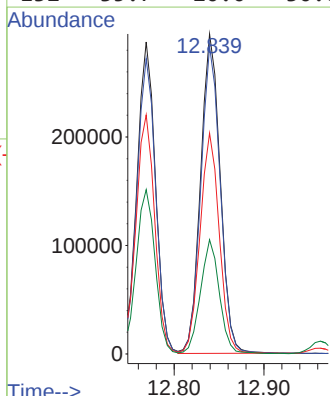
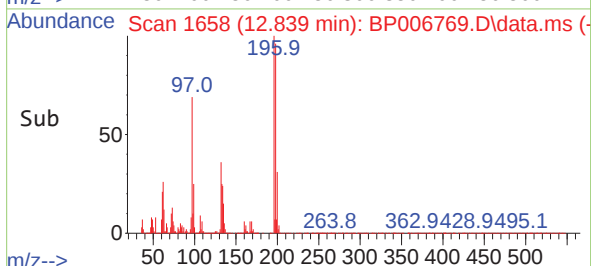
mohammad
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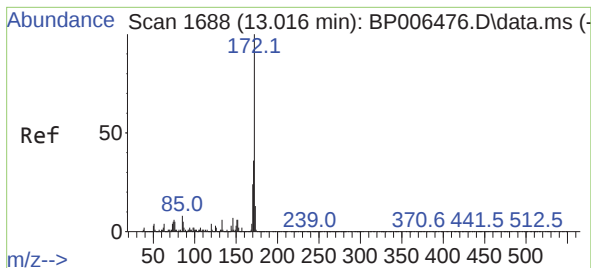


#44
2,4,5-Trichlorophenol
Concen: 37.095 ng
RT: 12.839 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



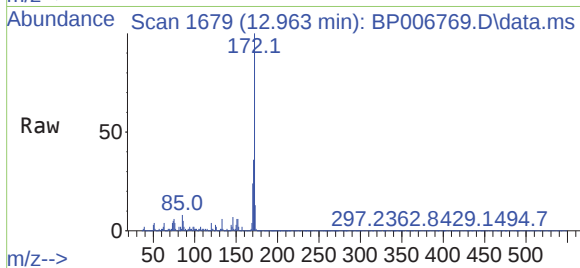
Tgt Ion:196 Resp: 446408
Ion Ratio Lower Upper
196 100
198 96.1 74.7 112.1
97 69.0 37.4 56.0#
132 35.7 20.0 30.0#





#45
2-Fluorobiphenyl
Concen: 71.391 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

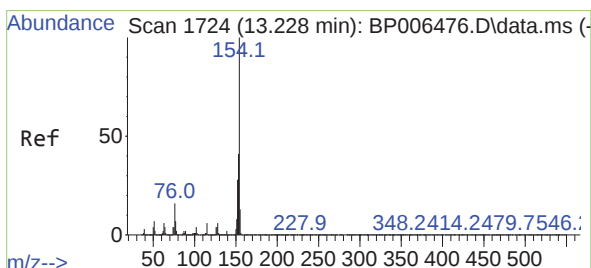
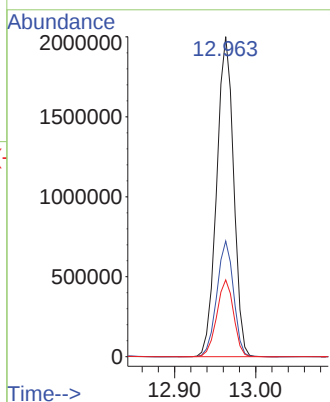
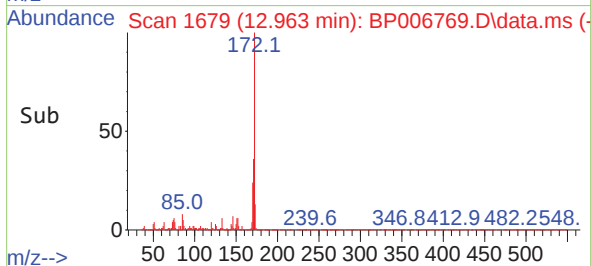
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



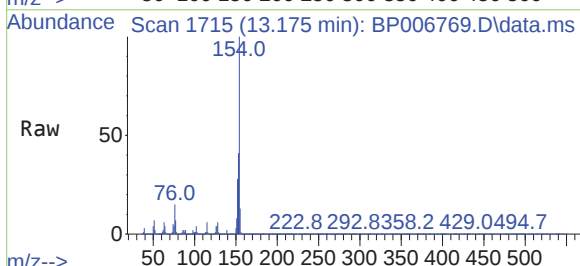
Tgt Ion:172 Resp: 2902842
Ion Ratio Lower Upper
172 100
171 36.1 27.9 41.9
170 24.0 18.6 27.8

Manual Integrations
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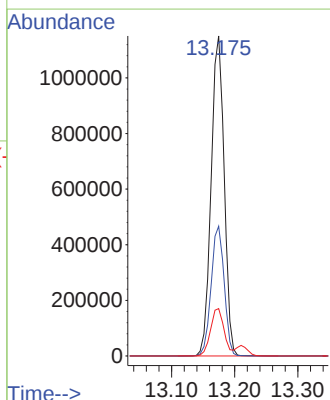
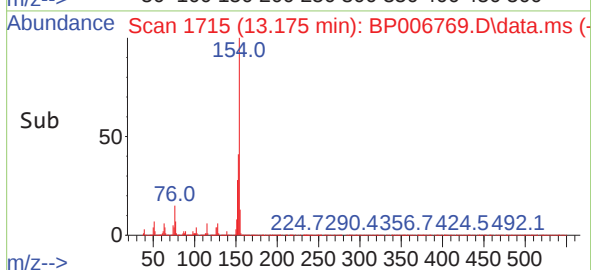
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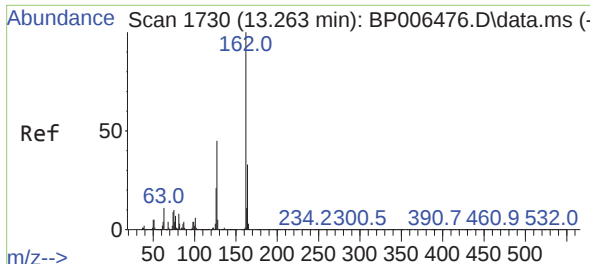


#46
1,1'-Biphenyl
Concen: 35.772 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



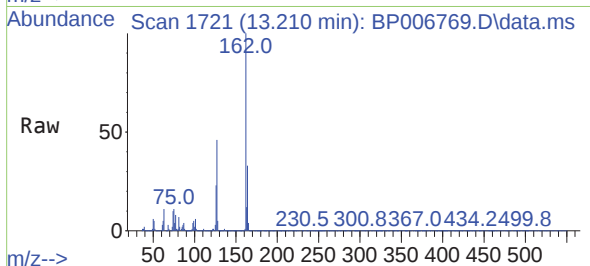
Tgt Ion:154 Resp: 1647158
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 14.8 0.0 30.8





#47
2-Chloronaphthalene
Concen: 35.665 ng
RT: 13.210 min Scan# 1721
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

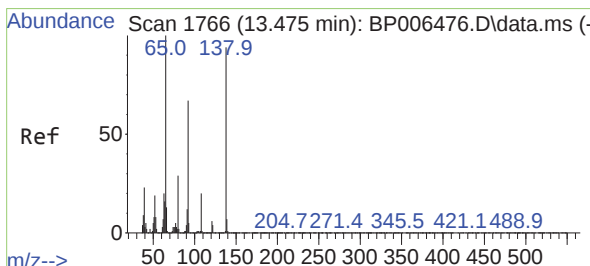
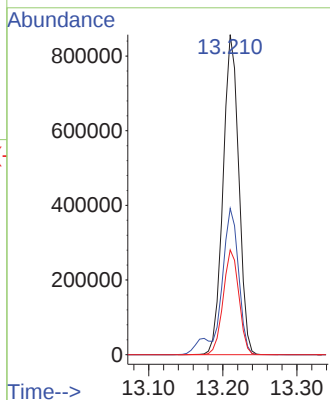
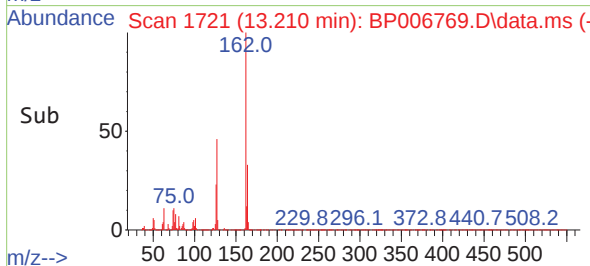
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



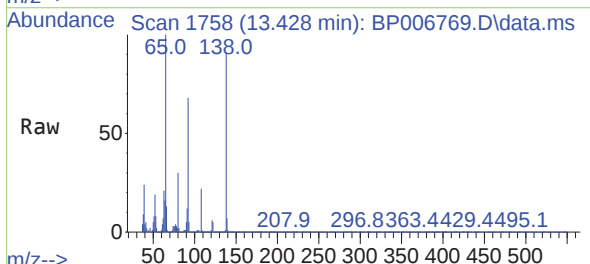
Tgt Ion:162 Resp: 1264664
Ion Ratio Lower Upper
162 100
127 45.7 31.4 47.0
164 32.7 26.6 39.8

Manual Integrations
APPROVED

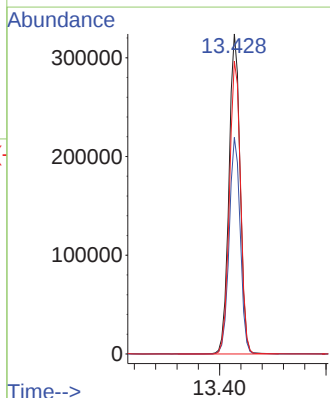
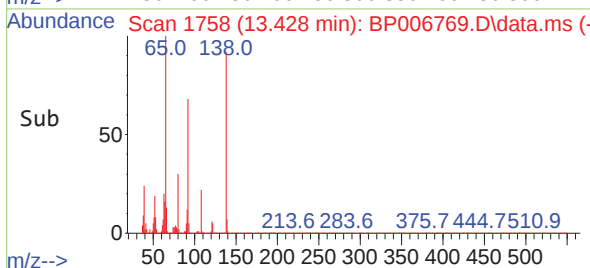
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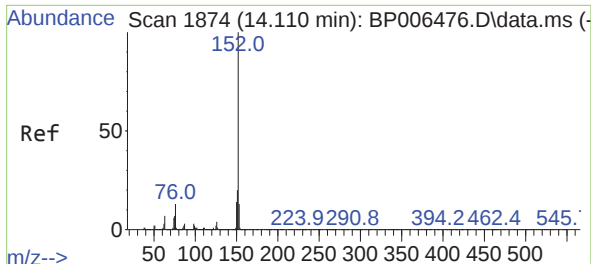


#48
2-Nitroaniline
Concen: 37.691 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



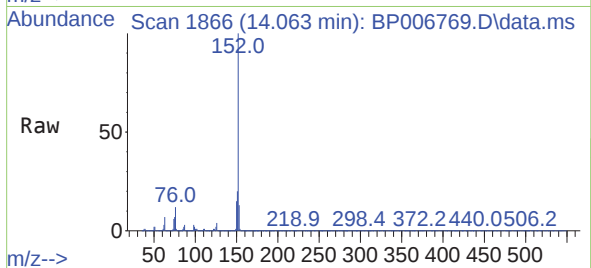
Tgt Ion: 65 Resp: 471656
Ion Ratio Lower Upper
65 100
92 67.6 57.7 86.5
138 91.5 92.1 138.1#





#49
Acenaphthylene
Concen: 35.988 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

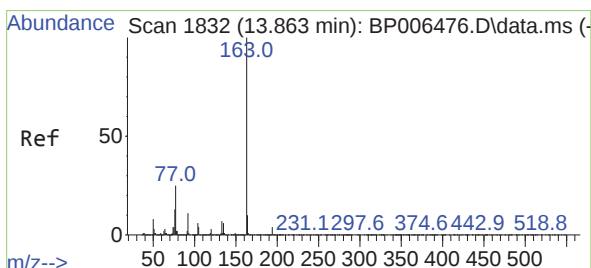
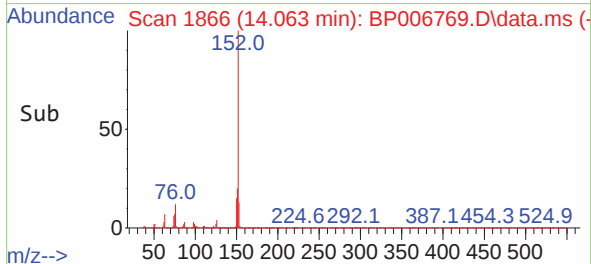
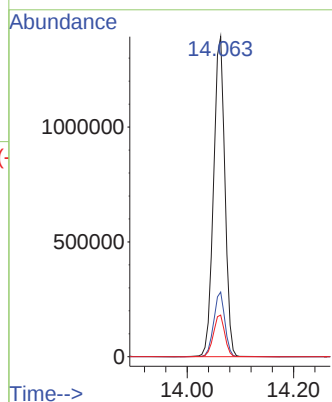
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:152 Resp: 2057689
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.0 10.6 16.0

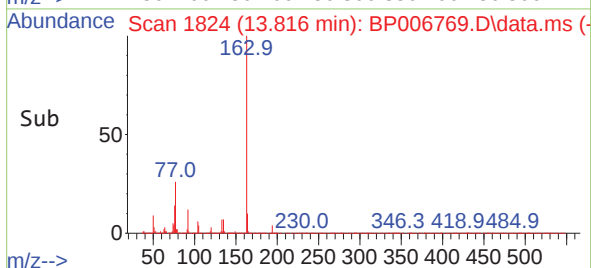
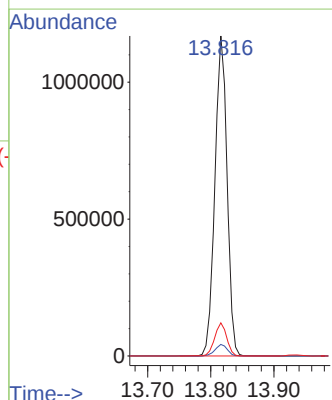
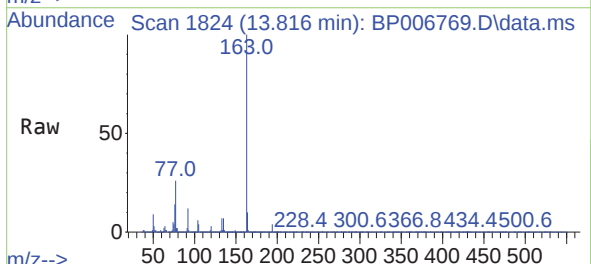
Manual Integrations
APPROVED

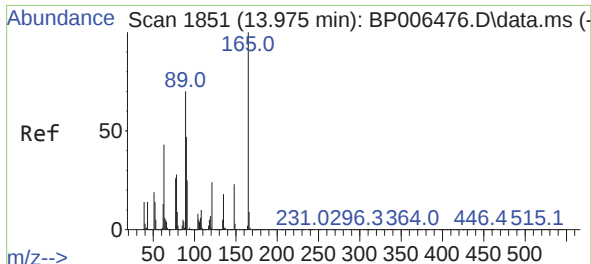
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#50
Dimethylphthalate
Concen: 35.234 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

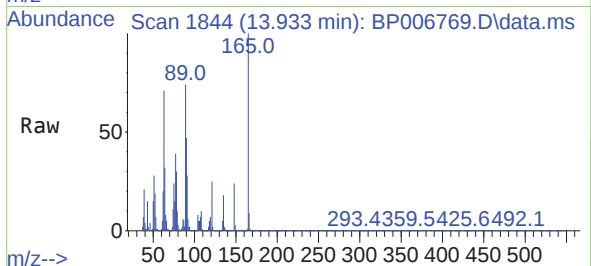
Tgt Ion:163 Resp: 1560256
Ion Ratio Lower Upper
163 100
194 3.6 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 35.920 ng
RT: 13.933 min Scan# 1844
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

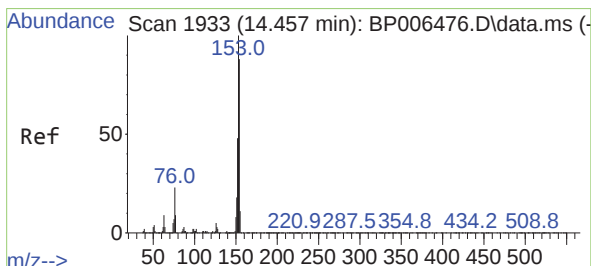
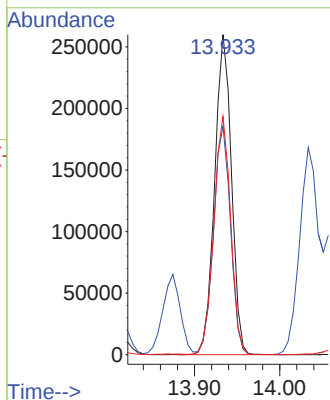
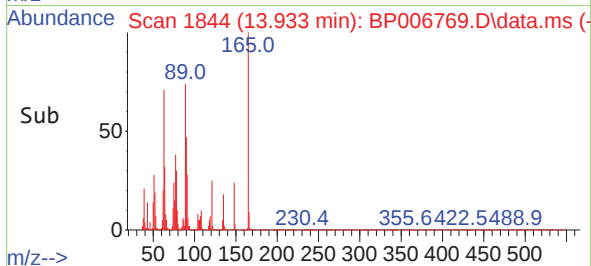
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



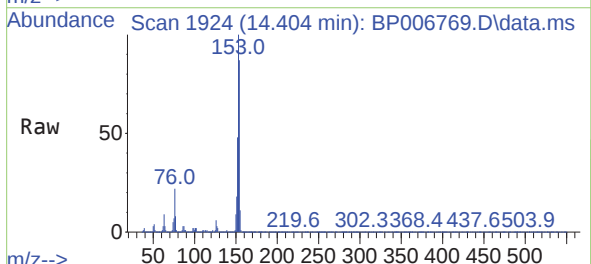
Tgt Ion:165 Resp: 354933
Ion Ratio Lower Upper
165 100
63 71.4 41.3 61.9#
89 74.5 44.8 67.2#

Manual Integrations
APPROVED

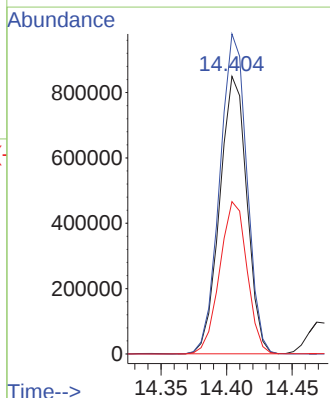
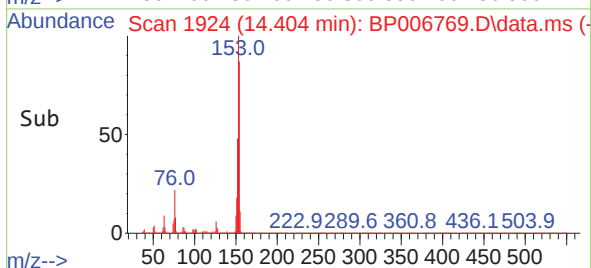
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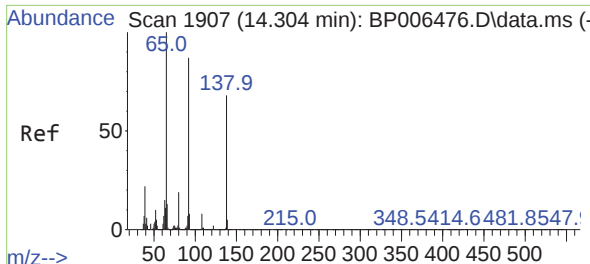


#52
Acenaphthene
Concen: 35.111 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion:154 Resp: 1221760
Ion Ratio Lower Upper
154 100
153 115.3 89.4 134.2
152 54.8 43.0 64.4





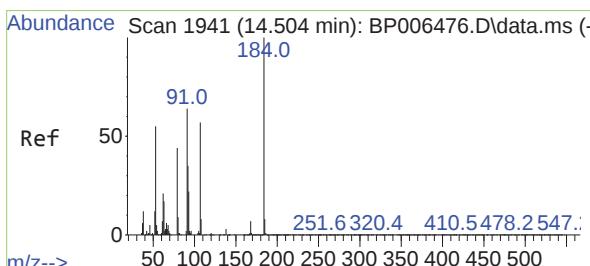
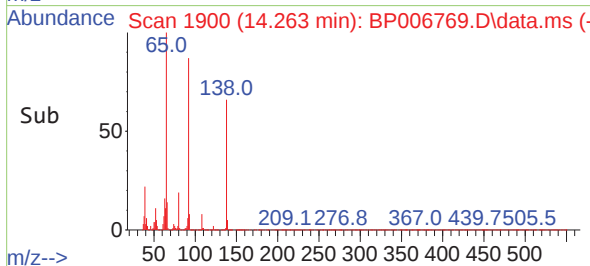
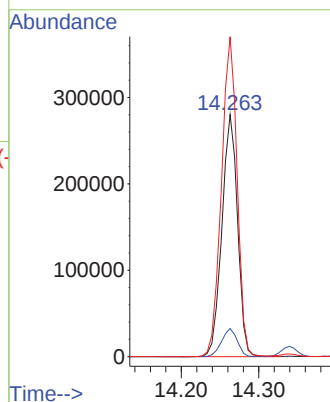
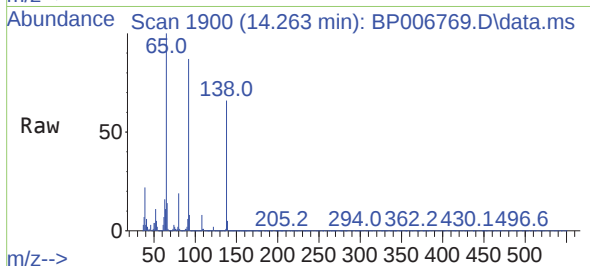
#53
3-Nitroaniline
Concen: 35.841 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 392618
Ion Ratio Lower Upper
138 100
108 11.7 8.4 12.6
92 132.2 87.8 131.8#

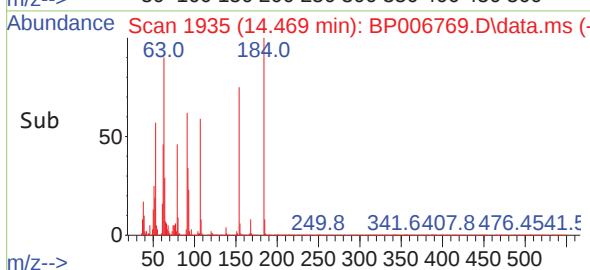
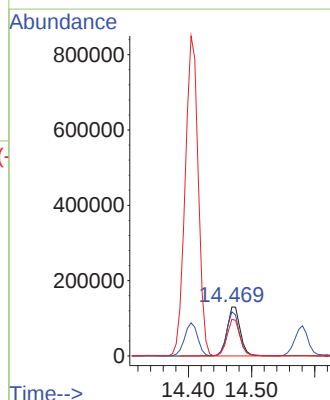
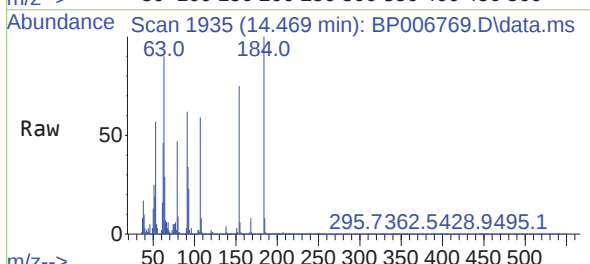
Manual Integrations
APPROVED

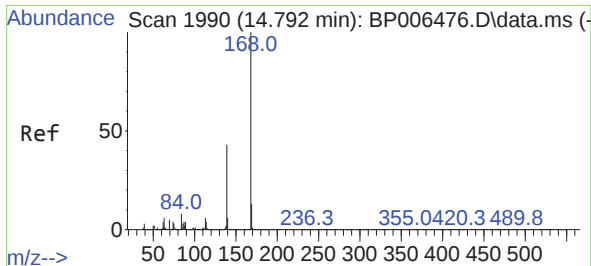
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#54
2,4-Dinitrophenol
Concen: 36.183 ng
RT: 14.469 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

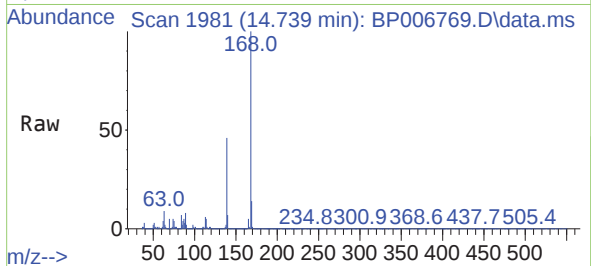
Tgt Ion:184 Resp: 186967
Ion Ratio Lower Upper
184 100
63 90.0 47.0 70.6#
154 74.8 52.3 78.5





#55
Dibenzenofuran
Concen: 34.920 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

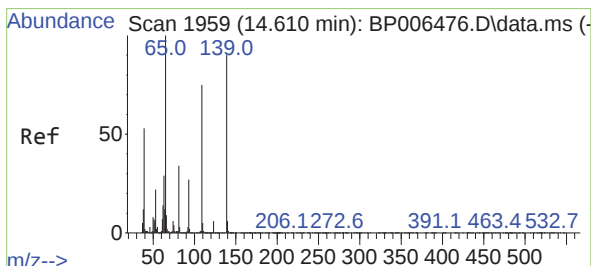
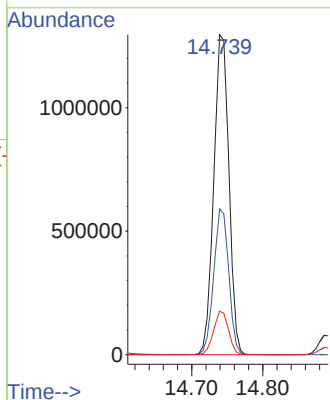
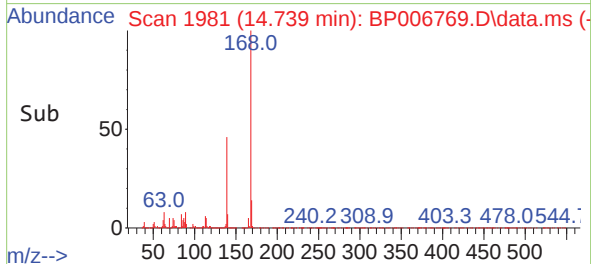
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



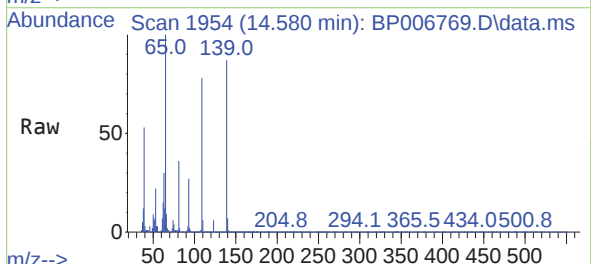
Tgt Ion:168 Resp: 1911337
Ion Ratio Lower Upper
168 100
139 45.5 31.0 46.6
169 13.6 10.8 16.2

Manual Integrations
APPROVED

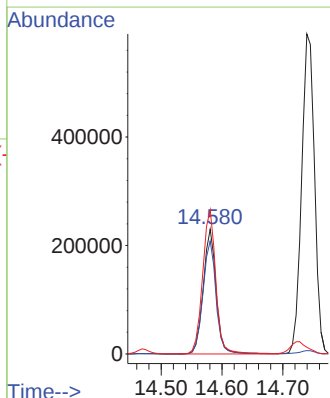
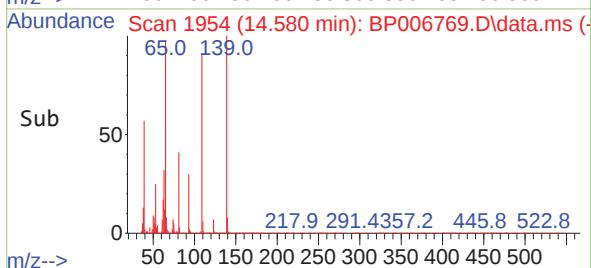
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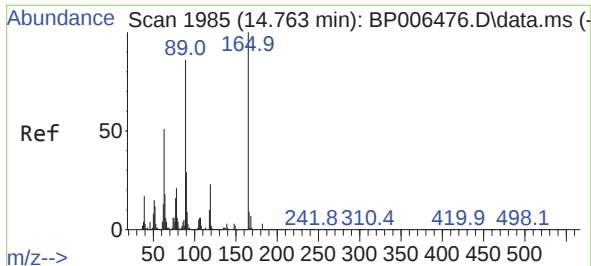


#56
4-Nitrophenol
Concen: 35.659 ng
RT: 14.580 min Scan# 1954
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



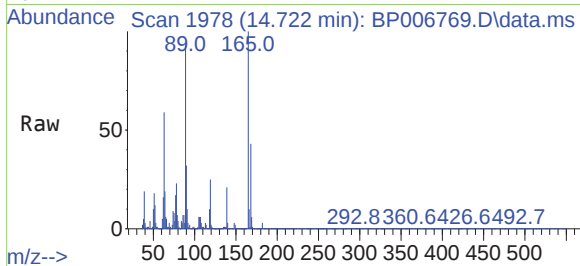
Tgt Ion:139 Resp: 339185
Ion Ratio Lower Upper
139 100
109 90.4 72.3 112.3
65 115.4 72.5 112.5#





#57
2,4-Dinitrotoluene
Concen: 37.171 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

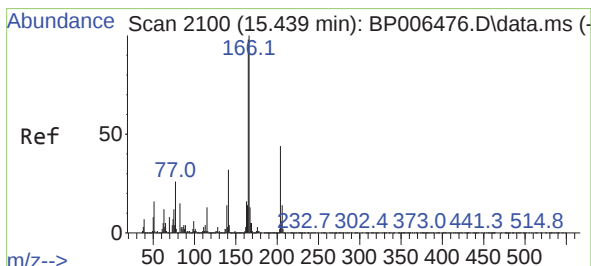
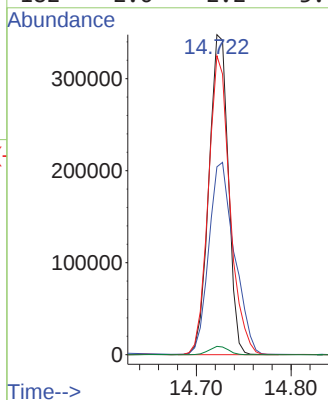
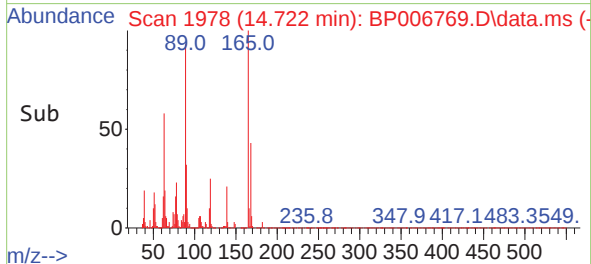
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



Tgt Ion:165 Resp: 492575
Ion Ratio Lower Upper
165 100
63 58.7 32.3 48.5#
89 93.4 55.9 83.9#
182 2.6 2.2 3.4

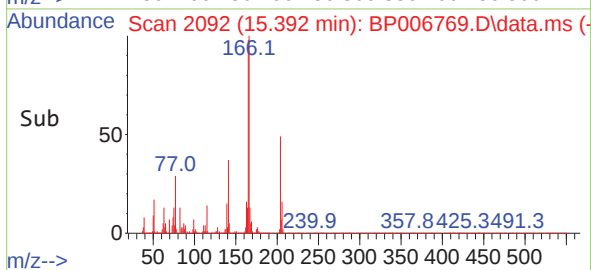
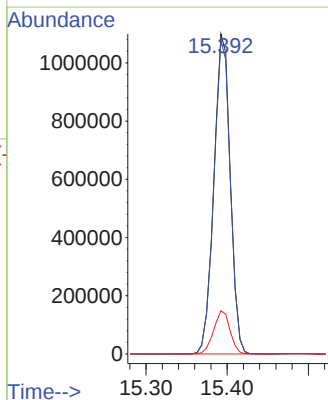
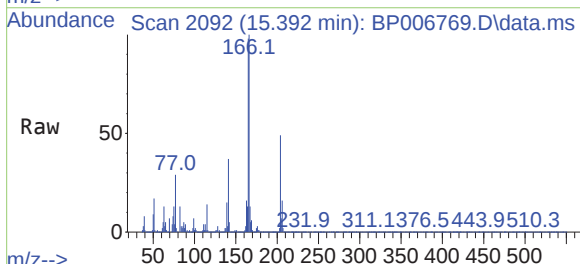
Manual Integrations
APPROVED

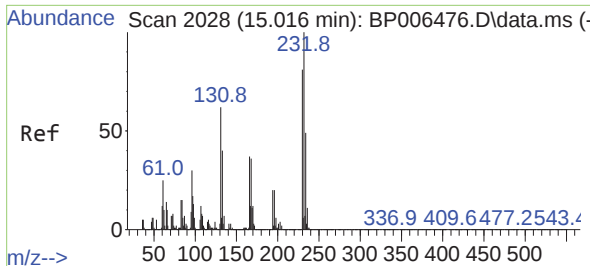
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#58
Fluorene
Concen: 35.215 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

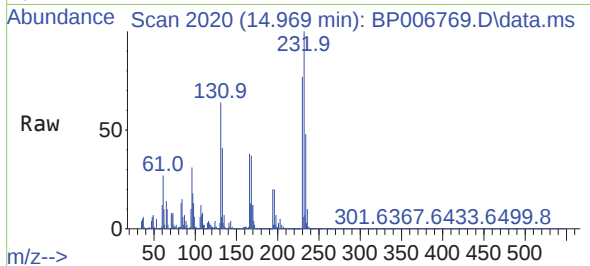
Tgt Ion:166 Resp: 1540612
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.5 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.542 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

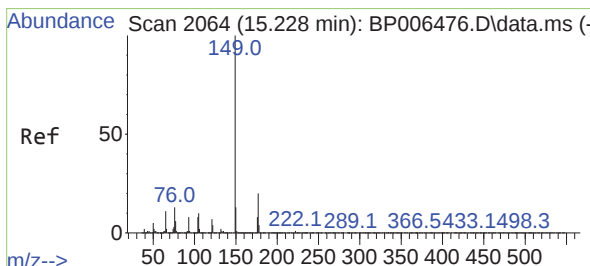
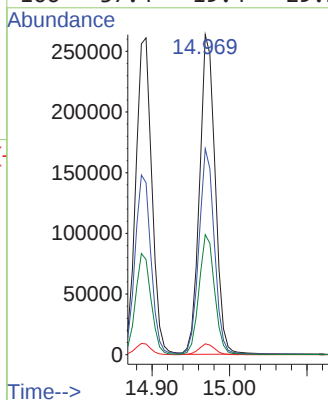
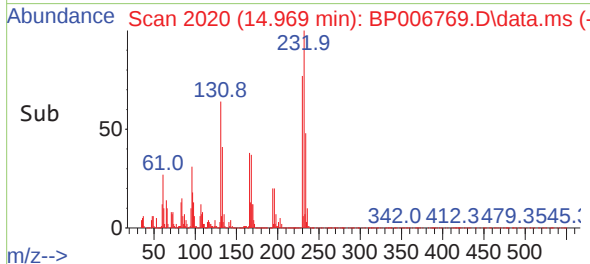
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



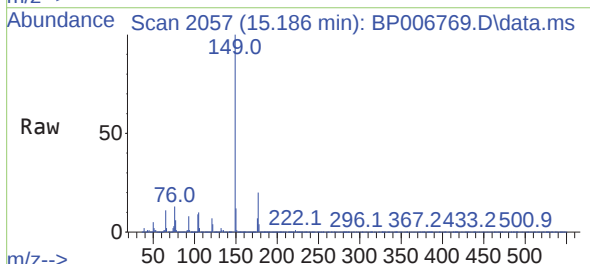
Tgt Ion:232 Resp: 368527
Ion Ratio Lower Upper
232 100
131 63.2 32.2 48.4#
130 3.4 2.0 3.0#
166 37.4 19.4 29.2#

Manual Integrations
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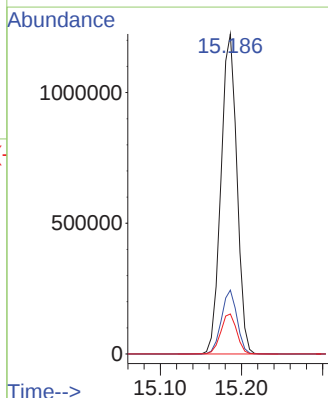
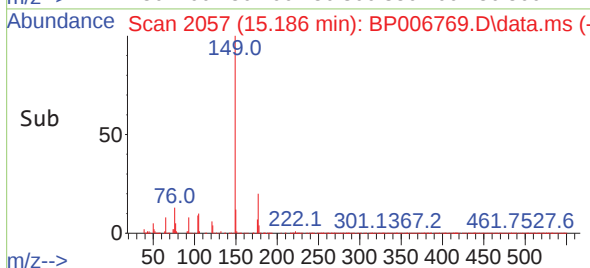
mohammad
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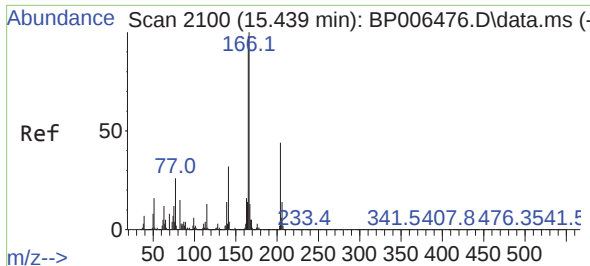


#60
Diethylphthalate
Concen: 35.933 ng
RT: 15.186 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion:149 Resp: 1671273
Ion Ratio Lower Upper
149 100
177 20.0 17.5 26.3
150 12.5 9.9 14.9





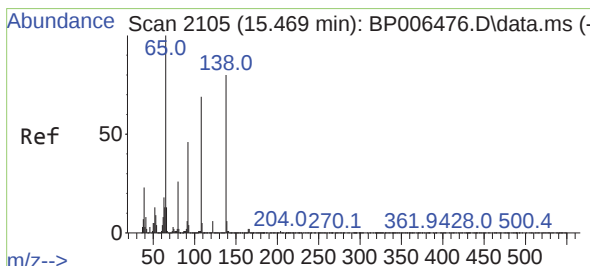
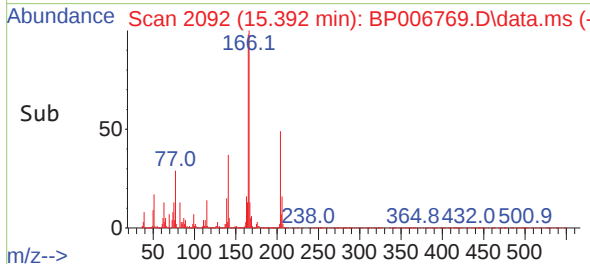
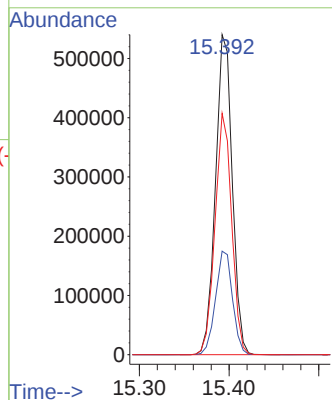
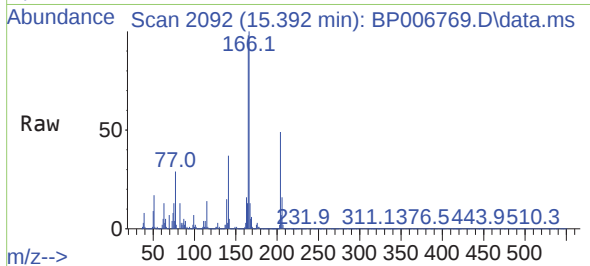
#61
4-Chlorophenyl-phenylether
Concen: 35.350 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion: 204 Resp: 700370
Ion Ratio Lower Upper
204 100
206 32.3 26.6 40.0
141 75.4 48.6 73.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

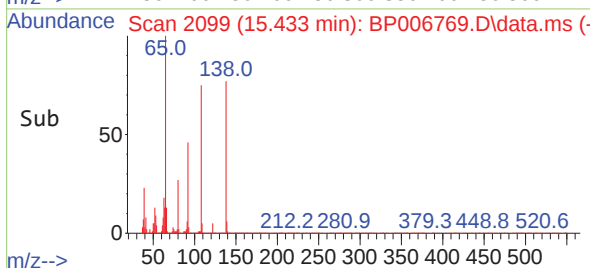
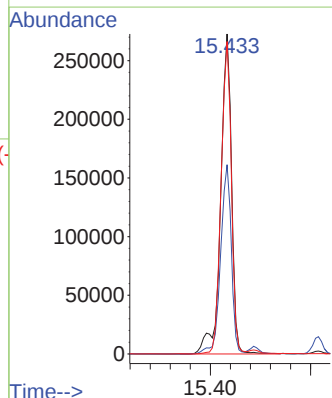
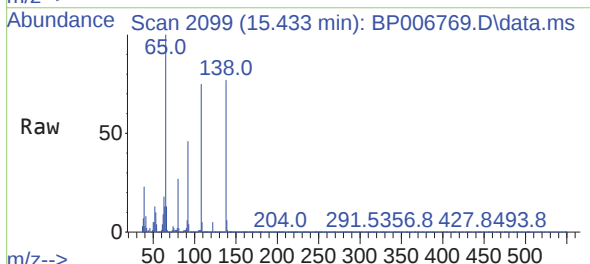
Manual Integrations
APPROVED

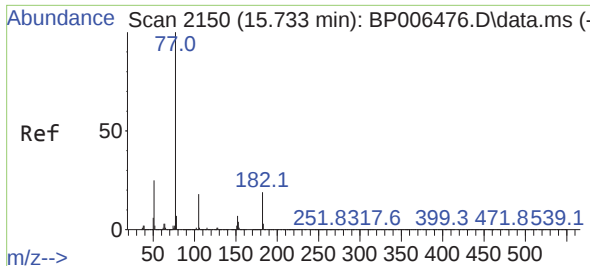
mohammad
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#62
4-Nitroaniline
Concen: 35.414 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

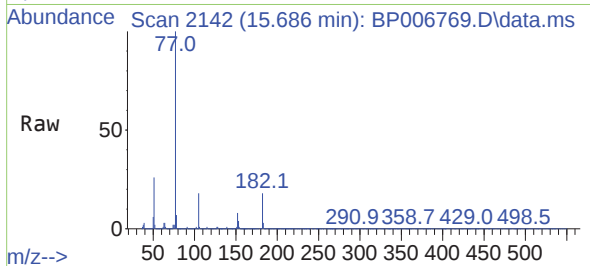
Tgt Ion: 138 Resp: 411650
Ion Ratio Lower Upper
138 100
92 59.1 31.2 71.2
108 97.7 78.6 118.6





#63
Azobenzene
Concen: 35.953 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

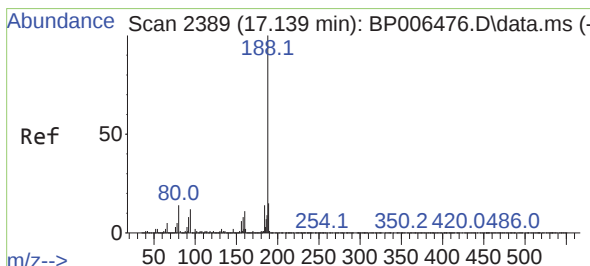
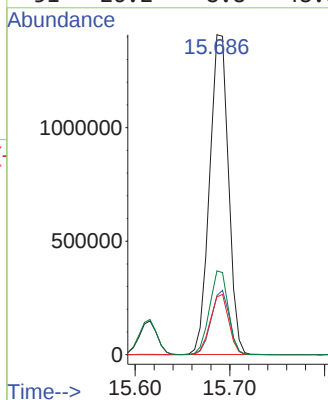
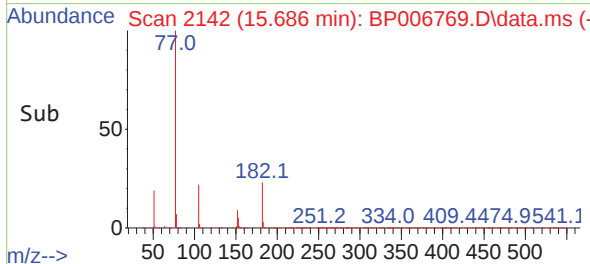
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



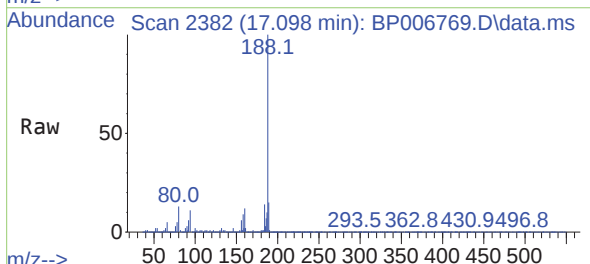
Tgt Ion: 77 Resp: 1949606
Ion Ratio Lower Upper
77 100
182 18.5 6.0 46.0
105 18.0 0.0 38.8
51 26.2 8.8 48.8

Manual Integrations
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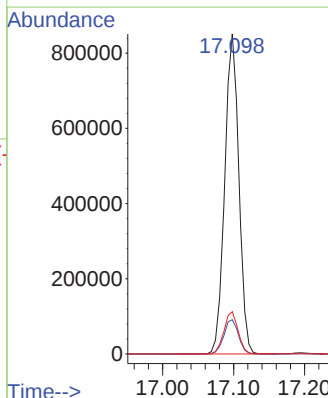
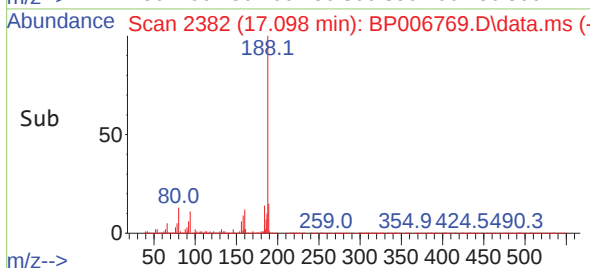
mohammad
8/19/2021 1:27:52 PM

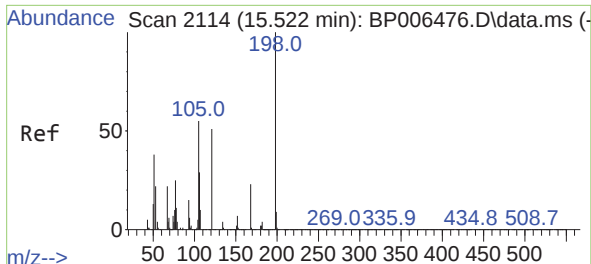


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.098 min Scan# 2382
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion: 188 Resp: 1171059
Ion Ratio Lower Upper
188 100
94 10.7 5.6 8.4#
80 13.2 6.3 9.5#





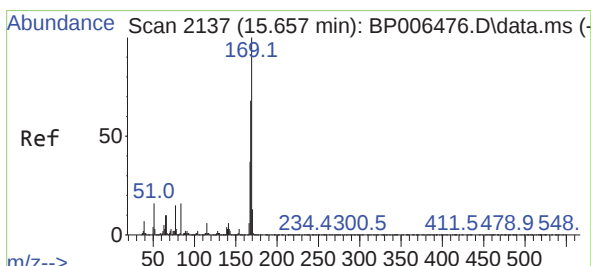
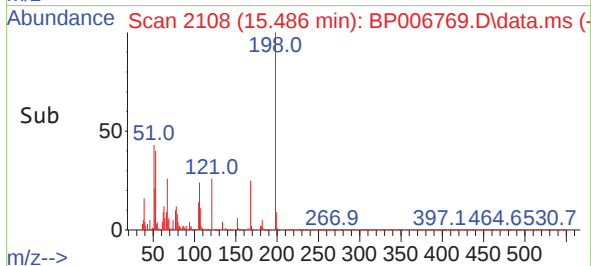
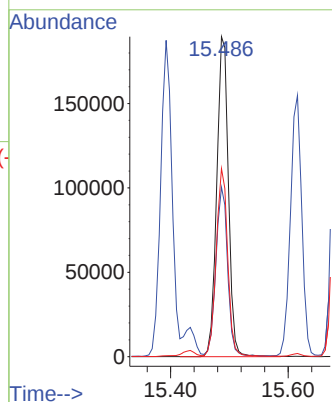
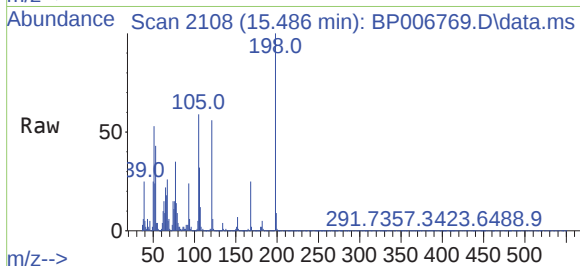
#65
4,6-Dinitro-2-methylphenol
Concen: 36.431 ng
RT: 15.486 min Scan# 2108
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 260678
Ion Ratio Lower Upper
198 100
51 52.9 14.0 54.0
105 58.8 19.5 59.5

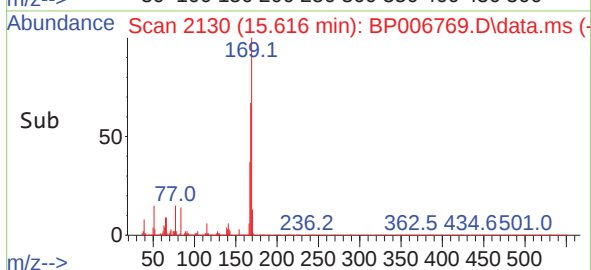
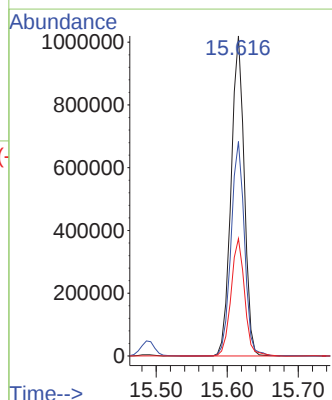
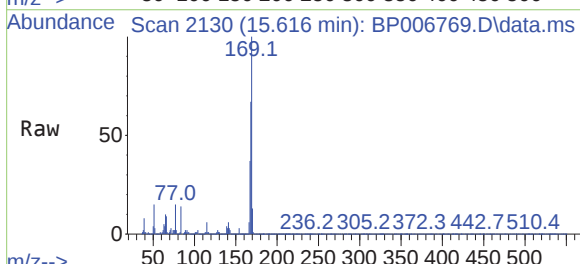
Manual Integrations
APPROVED

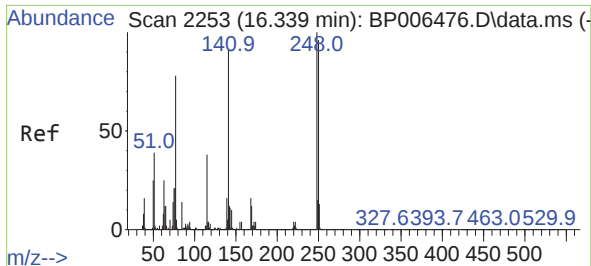
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 35.628 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:169 Resp: 1311412
Ion Ratio Lower Upper
169 100
168 67.0 54.4 81.6
167 36.7 29.0 43.6





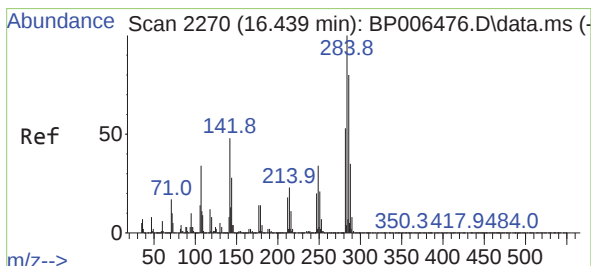
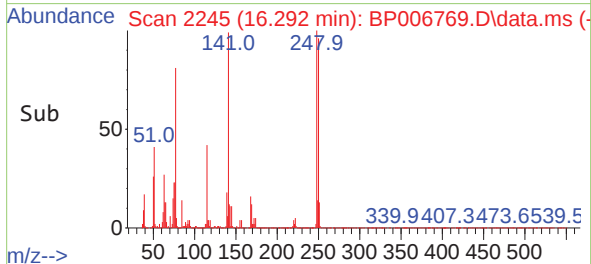
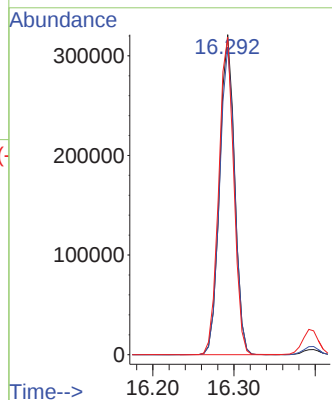
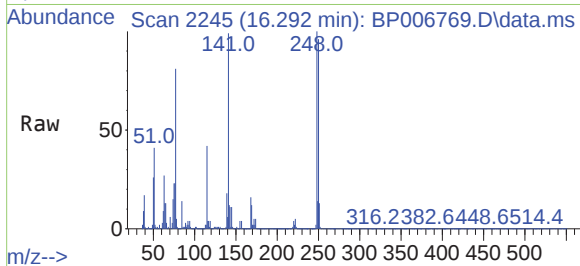
#67
4-Bromophenyl-phenylether
Concen: 36.770 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 413160
Ion Ratio Lower Upper
248 100
250 96.1 79.8 119.8
141 99.2 57.8 86.6#

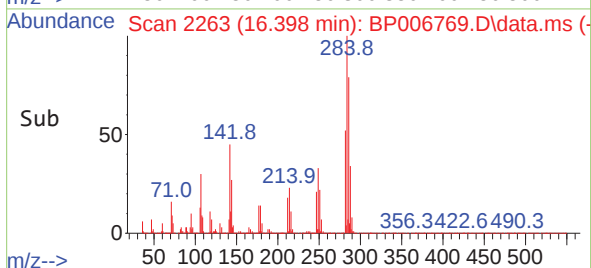
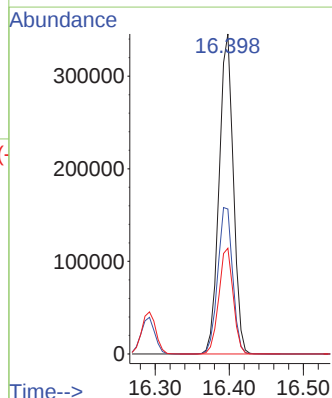
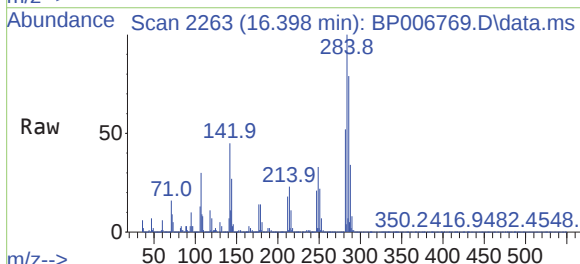
Manual Integrations
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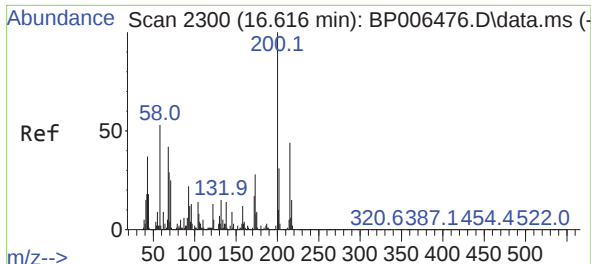
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#68
Hexachlorobenzene
Concen: 36.034 ng
RT: 16.398 min Scan# 2263
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:284 Resp: 460750
Ion Ratio Lower Upper
284 100
142 45.3 26.9 40.3#
249 33.1 24.5 36.7





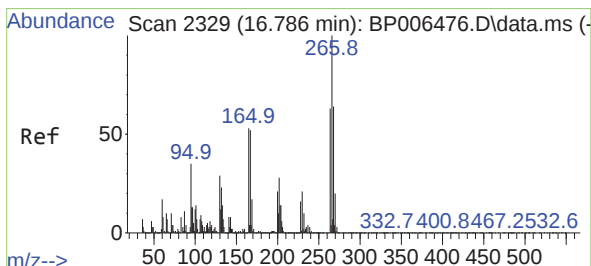
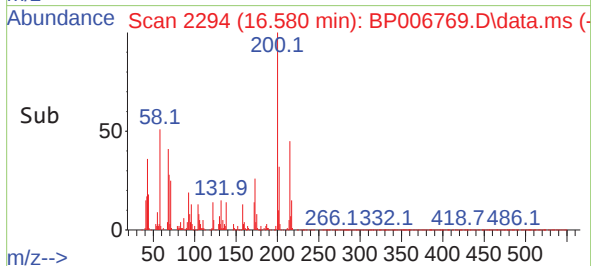
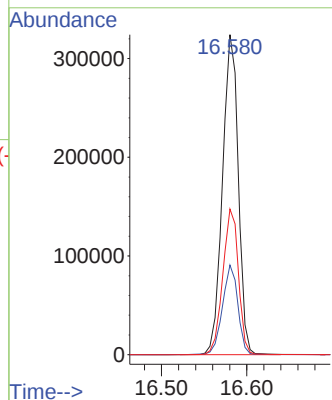
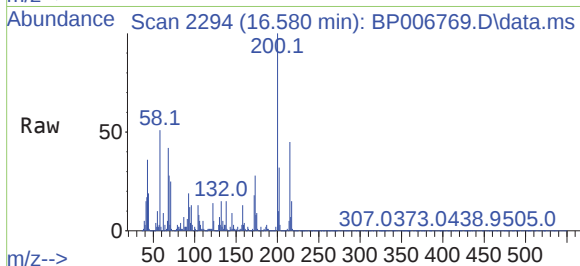
#69
Atrazine
Concen: 36.377 ng
RT: 16.580 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:200 Resp: 417820
Ion Ratio Lower Upper
200 100
173 28.0 4.1 44.1
215 45.5 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

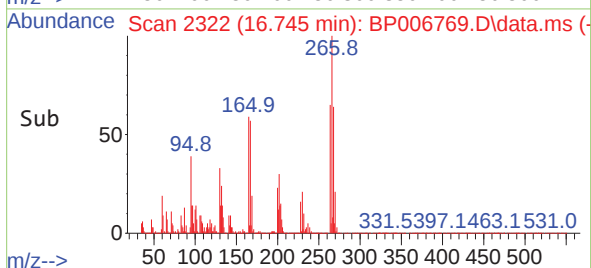
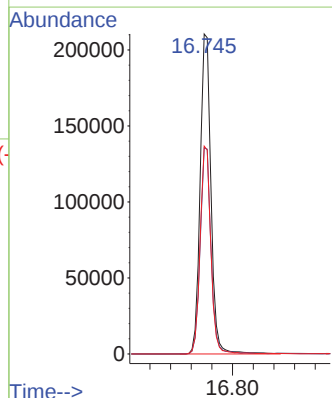
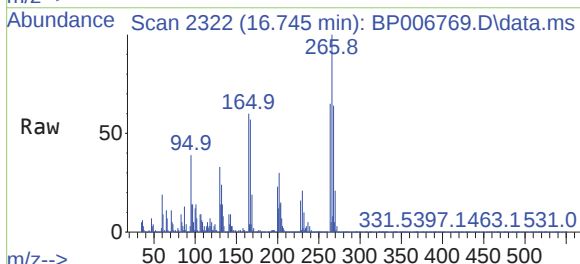
Manual Integrations
APPROVED

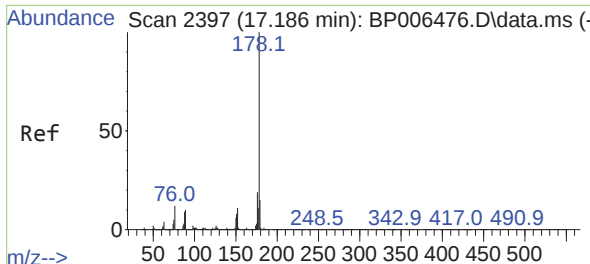
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#70
Pentachlorophenol
Concen: 37.651 ng
RT: 16.745 min Scan# 2322
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

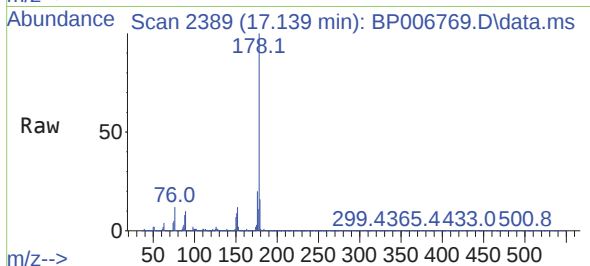
Tgt Ion:266 Resp: 305455
Ion Ratio Lower Upper
266 100
268 64.4 51.6 77.4
264 64.9 50.3 75.5





#71
Phenanthrene
Concen: 34.929 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

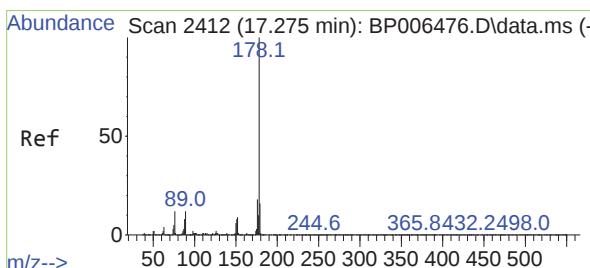
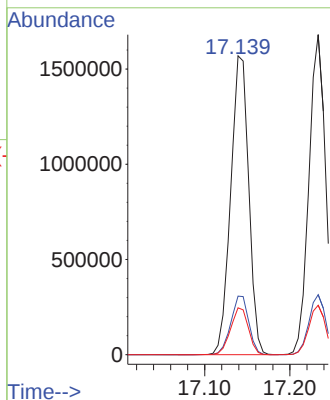
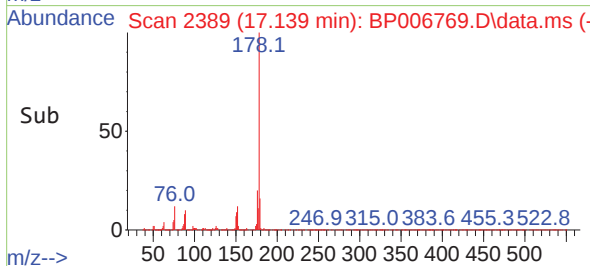
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



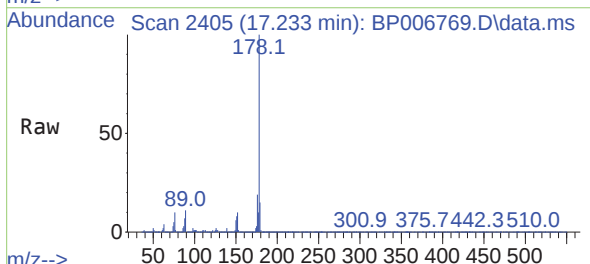
Tgt Ion:178 Resp: 2307225
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.7 12.4 18.6

Manual Integrations
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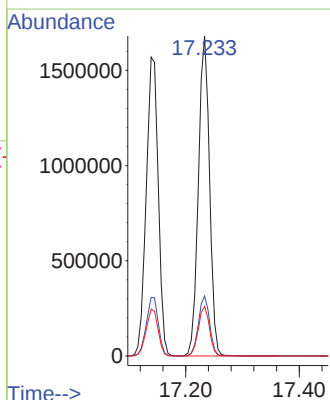
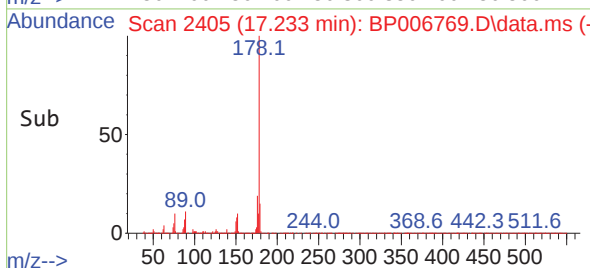
mohammad
8/19/2021 1:27:52 PM

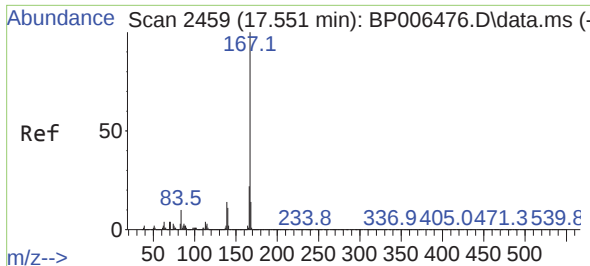


#72
Anthracene
Concen: 35.856 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



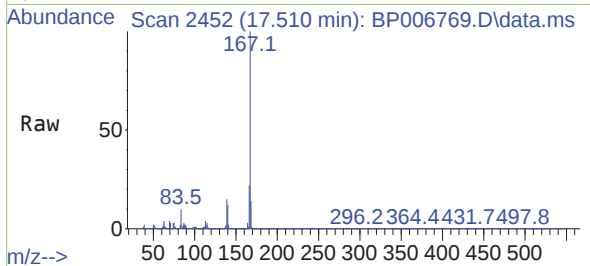
Tgt Ion:178 Resp: 2288626
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 34.982 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. -0.006 min
 Lab File: BP006769.D
 Acq: 19 Aug 2021 05:06

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

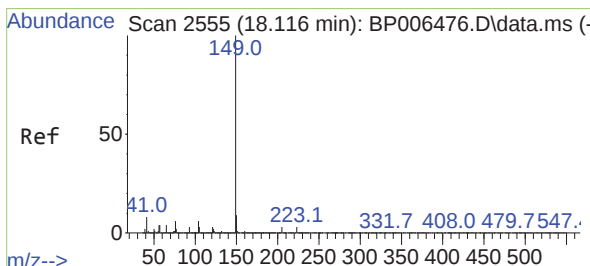
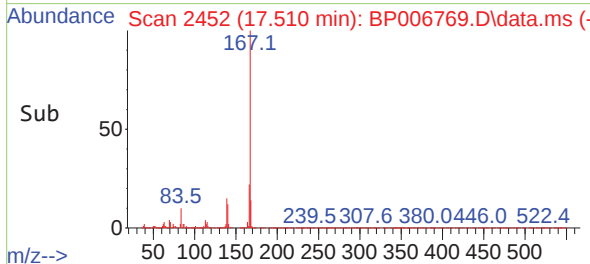
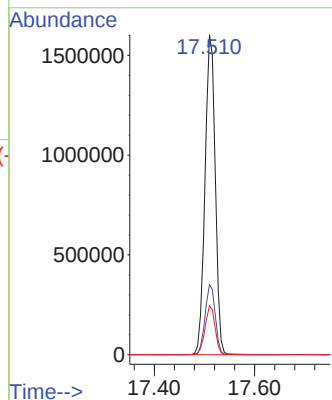


Tgt Ion:167 Resp: 2277501

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.1	25.7
139	15.2	10.7	16.1

Manual Integrations
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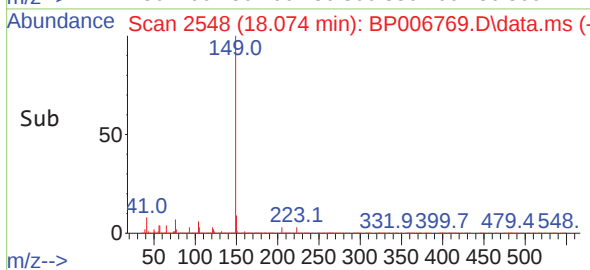
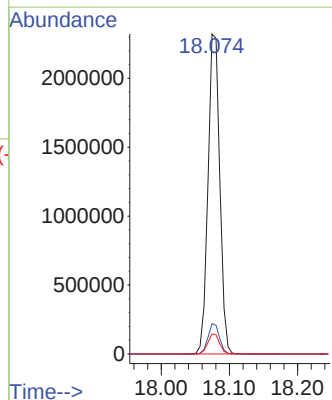
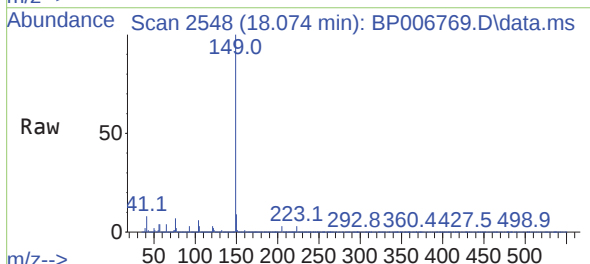
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 8/19/2021 1:27:52 PM

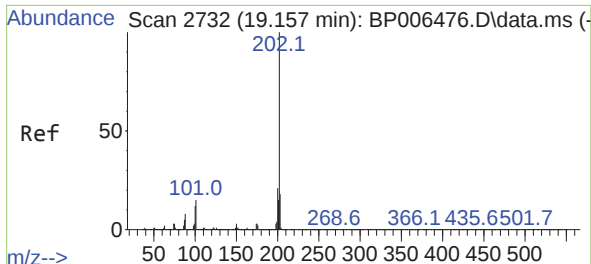


#74
 Di-n-butylphthalate
 Concen: 37.515 ng
 RT: 18.074 min Scan# 2548
 Delta R.T. -0.012 min
 Lab File: BP006769.D
 Acq: 19 Aug 2021 05:06

Tgt Ion:149 Resp: 2782636

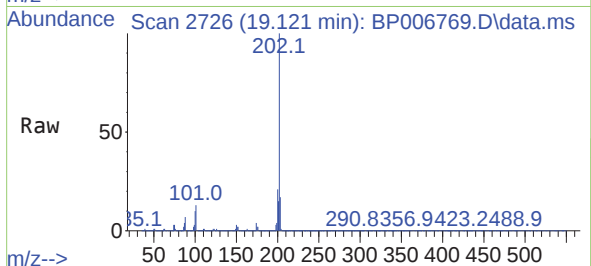
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	6.3	4.5	6.7





#75
Fluoranthene
Concen: 35.064 ng
RT: 19.121 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

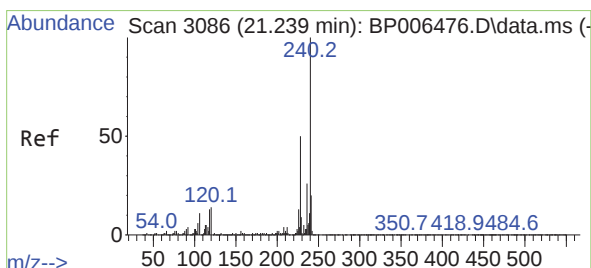
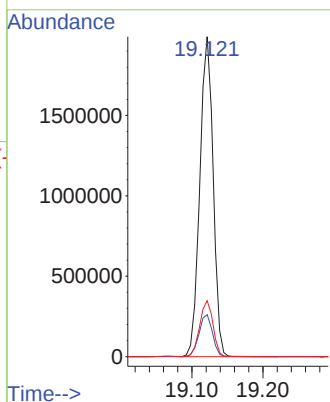
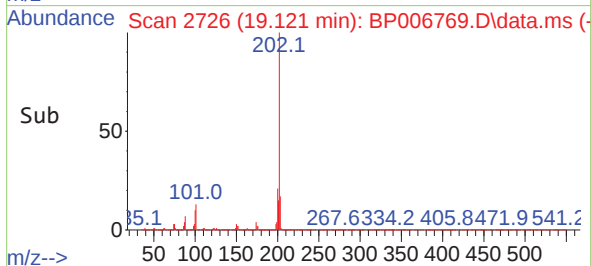
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



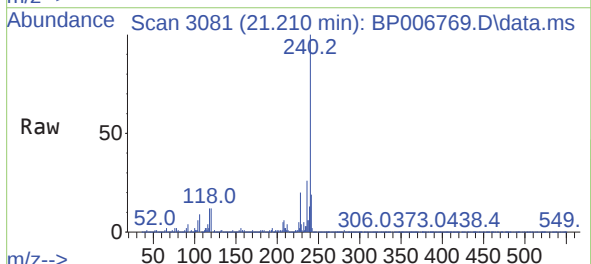
Tgt Ion:202 Resp: 2599648
Ion Ratio Lower Upper
202 100
101 13.1 0.0 27.6
203 17.5 0.0 37.8

Manual Integrations
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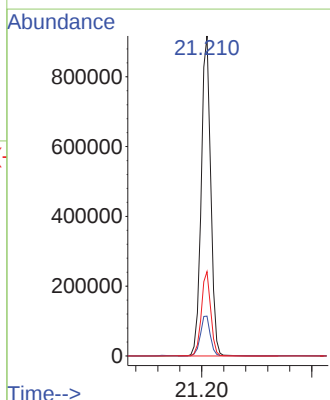
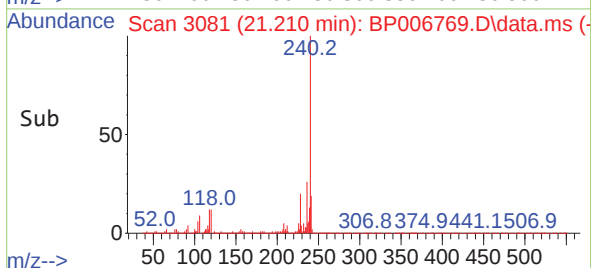
mohammad
8/19/2021 1:27:52 PM

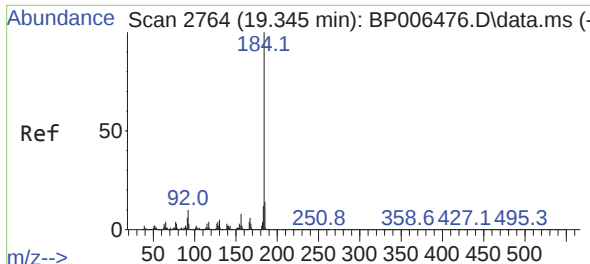


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.210 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion:240 Resp: 1098912
Ion Ratio Lower Upper
240 100
120 12.5 6.5 9.7#
236 26.3 20.6 31.0





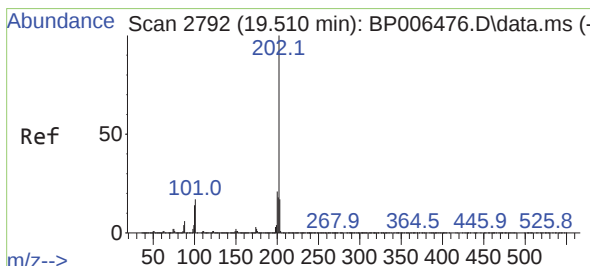
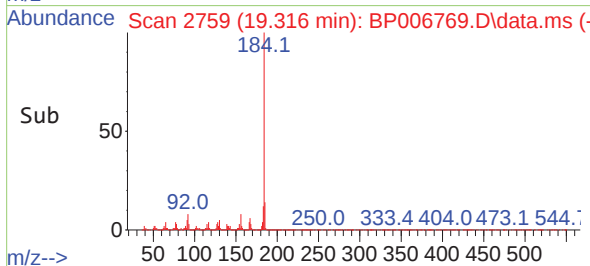
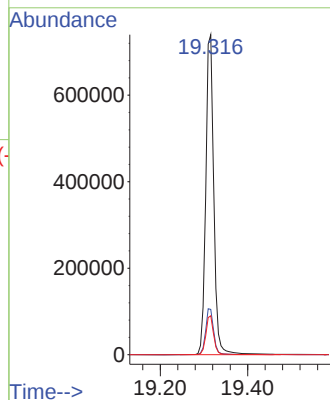
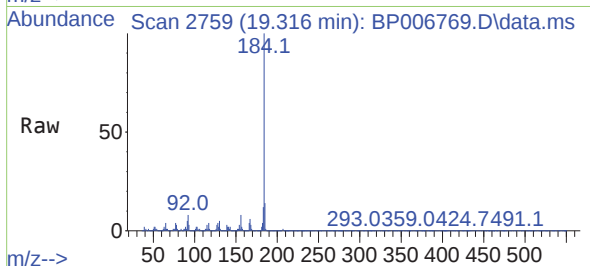
#77
Benzidine
Concen: 34.389 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:	184	Resp:	945647
Ion Ratio	Lower	Upper	
184	100		
185	14.2	11.0	16.4
183	12.2	9.5	14.3

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

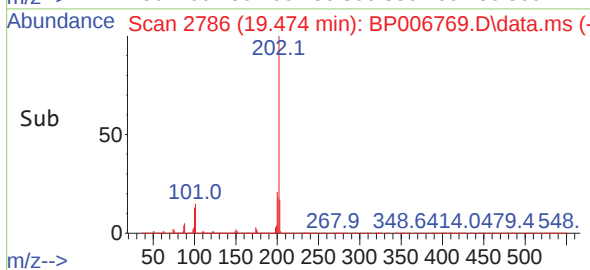
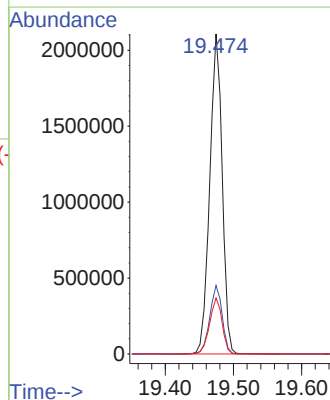
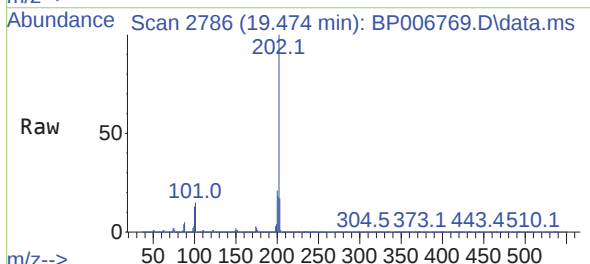
Manual Integrations
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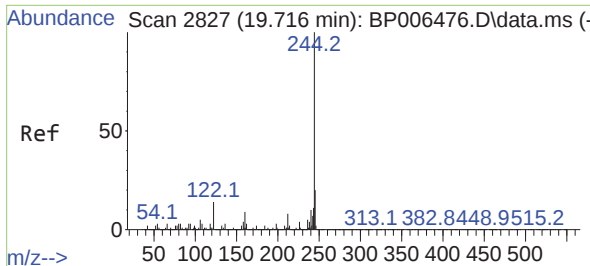
mohammad
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#78
Pyrene
Concen: 36.416 ng
RT: 19.474 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

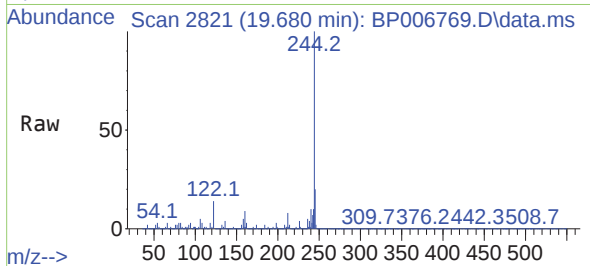
Tgt Ion:	202	Resp:	2672971
Ion Ratio	Lower	Upper	
202	100		
200	21.4	16.3	24.5
203	17.5	14.2	21.2





#79
Terphenyl-d14
Concen: 73.655 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

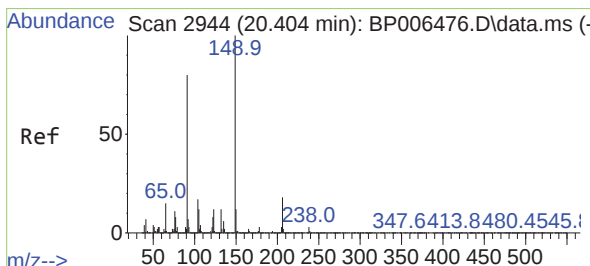
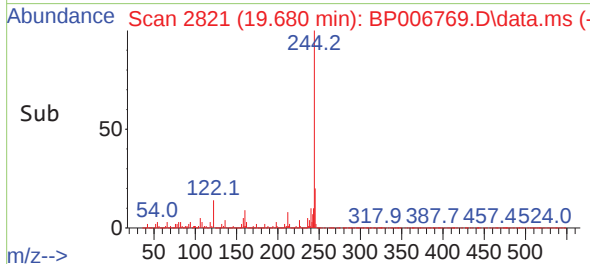
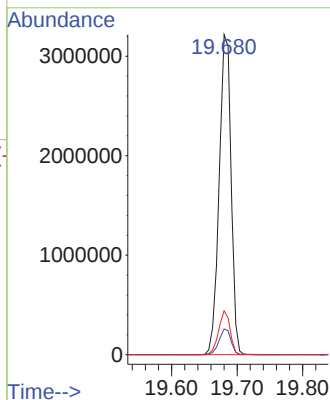
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



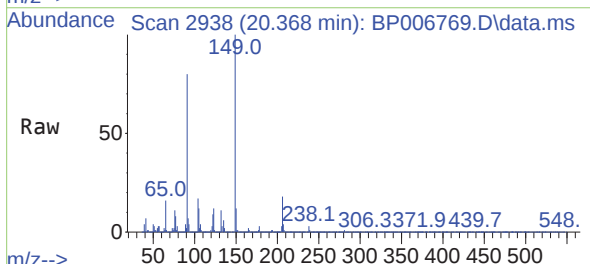
Tgt Ion:244 Resp: 4039354
Ion Ratio Lower Upper
244 100
212 8.0 6.0 9.0
122 13.7 7.1 10.7#

Manual Integrations
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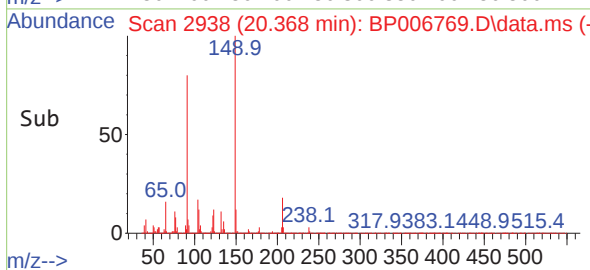
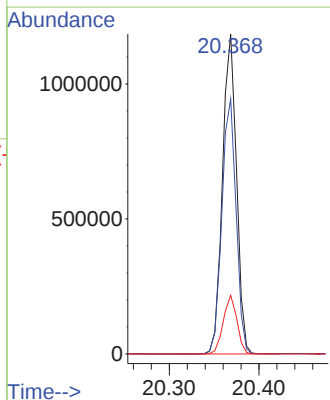
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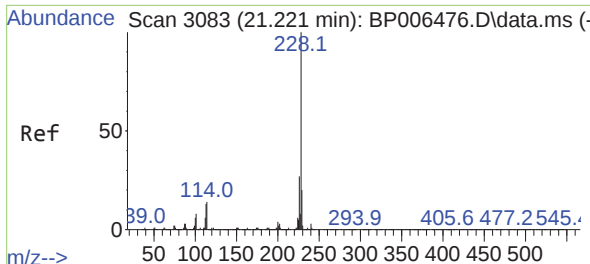


#80
Butylbenzylphthalate
Concen: 39.819 ng
RT: 20.368 min Scan# 2938
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion:149 Resp: 1285242
Ion Ratio Lower Upper
149 100
91 79.7 54.6 81.8
206 18.3 16.7 25.1





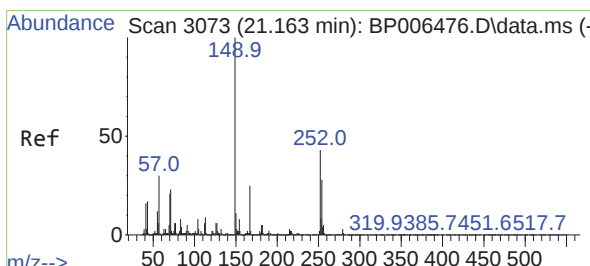
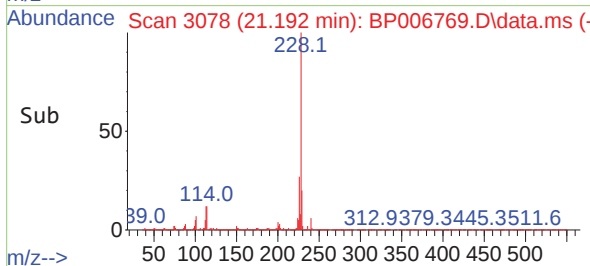
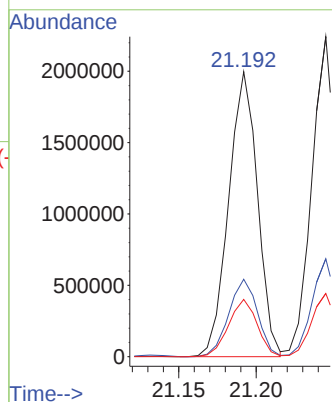
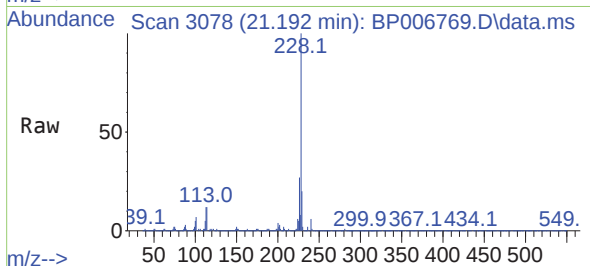
#81
Benzo(a)anthracene
Concen: 35.962 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 2582695
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 20.1 15.8 23.6

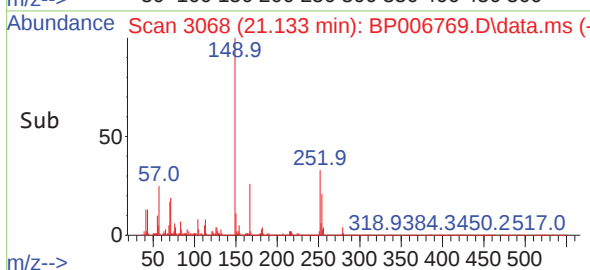
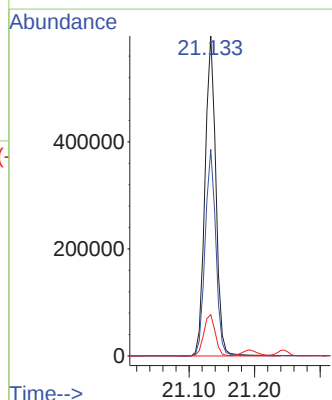
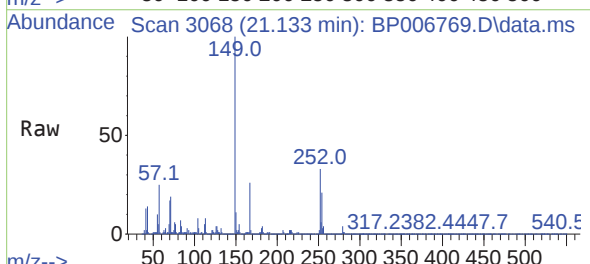
Manual Integrations
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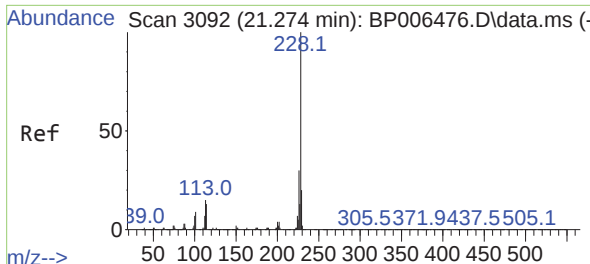
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#82
3,3'-Dichlorobenzidine
Concen: 36.602 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Tgt Ion:252 Resp: 690091
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 12.9 7.0 10.6#





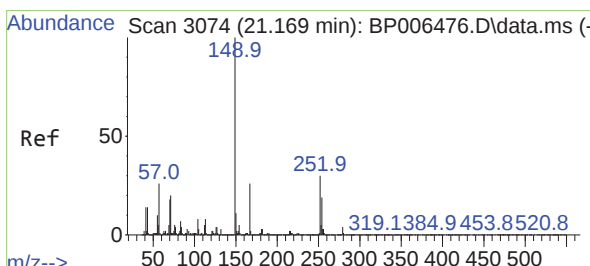
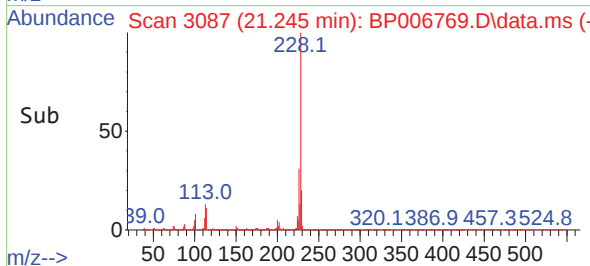
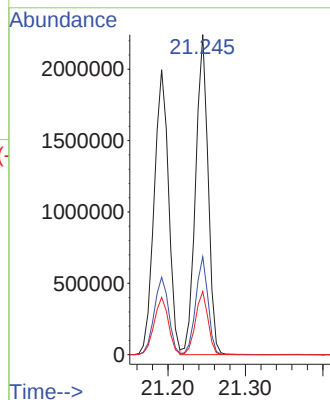
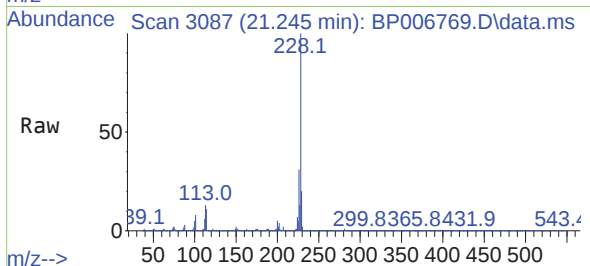
#83
Chrysene
Concen: 35.948 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 2502825
Ion Ratio Lower Upper
228 100
226 30.6 23.8 35.6
229 19.8 15.4 23.2

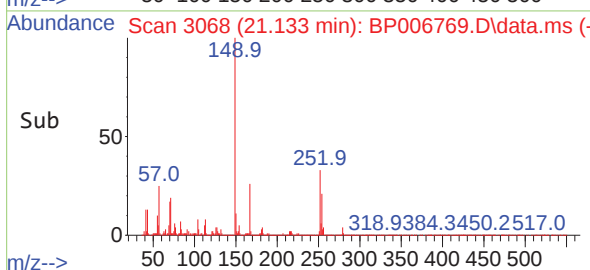
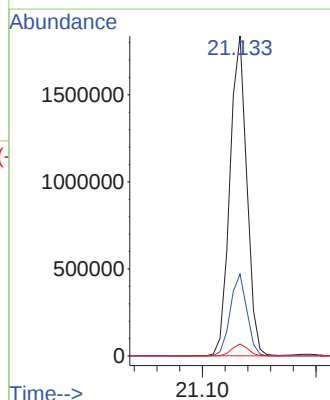
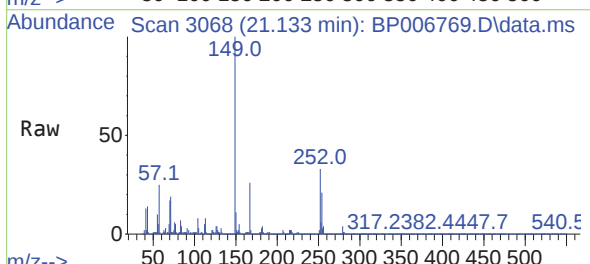
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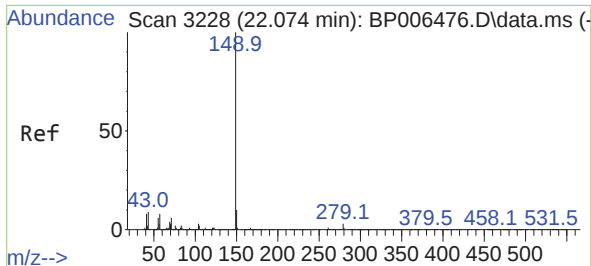
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.107 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

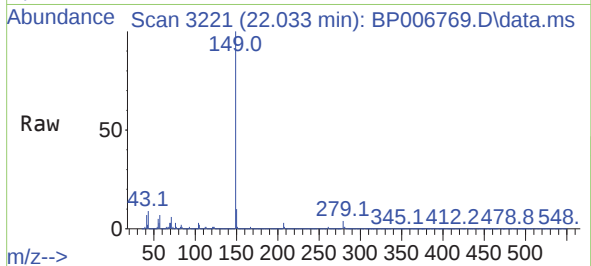
Tgt Ion:149 Resp: 1896865
Ion Ratio Lower Upper
149 100
167 25.6 21.9 32.9
279 3.8 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 40.925 ng
RT: 22.033 min Scan# 3221
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

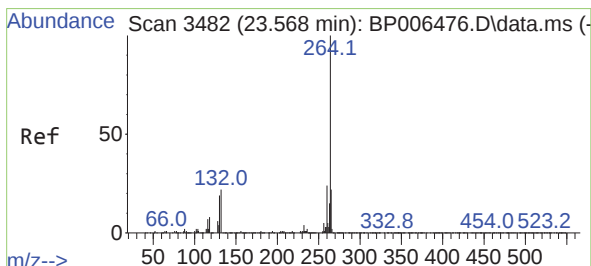
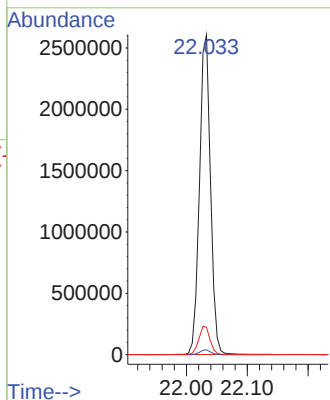
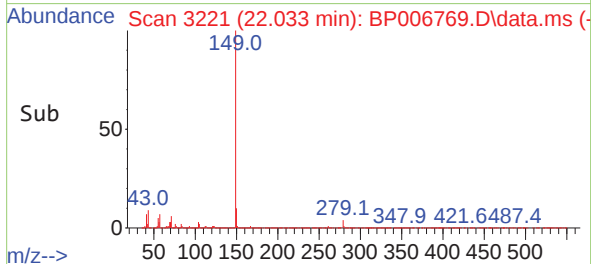
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



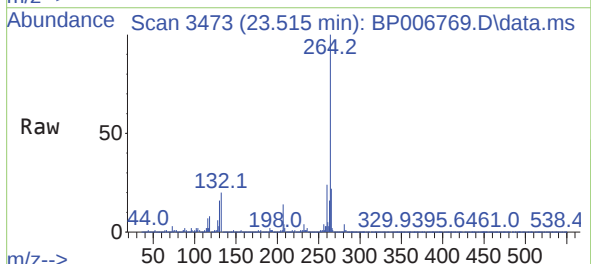
Tgt Ion:149 Resp: 3271783
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 9.1 5.6 8.4#

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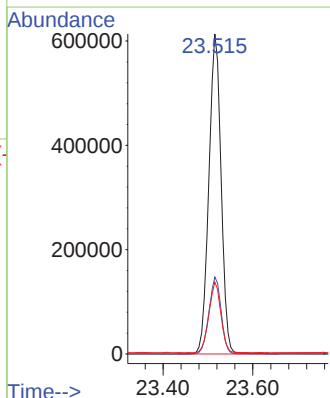
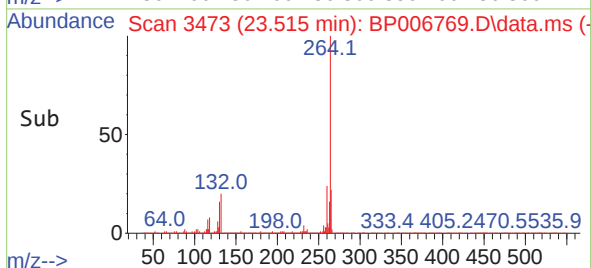
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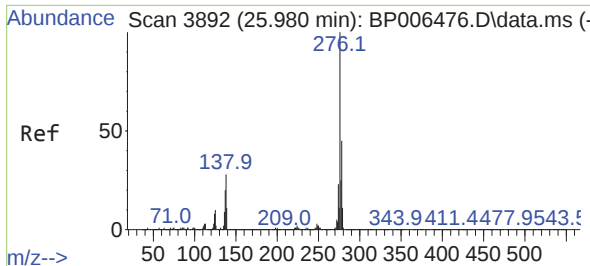


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.515 min Scan# 3473
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



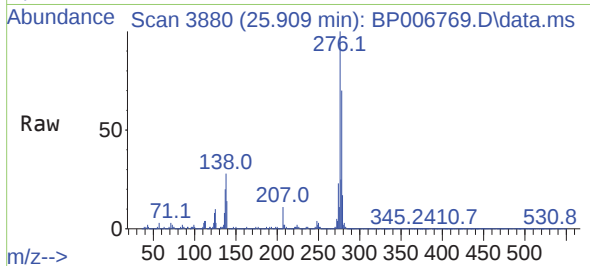
Tgt Ion:264 Resp: 1159866
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 22.5 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 37.483 ng
 RT: 25.909 min Scan# 3880
 Delta R.T. -0.012 min
 Lab File: BP006769.D
 Acq: 19 Aug 2021 05:06

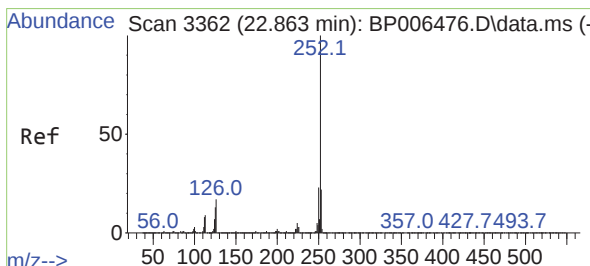
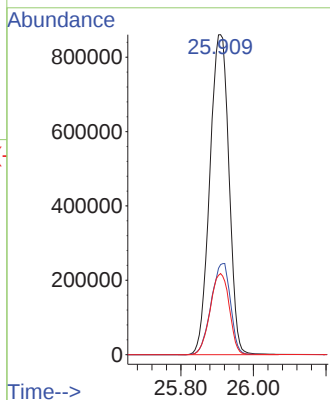
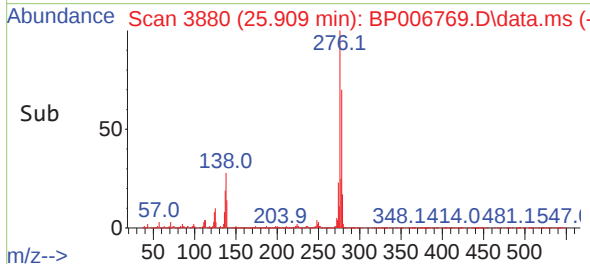
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC



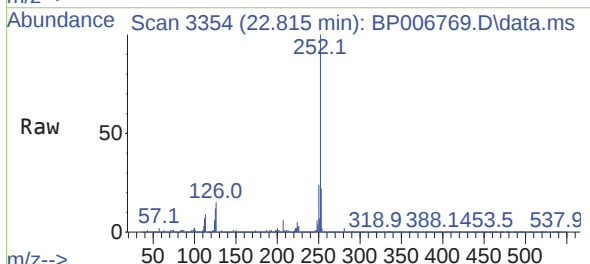
Tgt Ion:276 Resp: 3152386
 Ion Ratio Lower Upper
 276 100
 138 28.9 15.3 22.9#
 277 25.5 20.4 30.6

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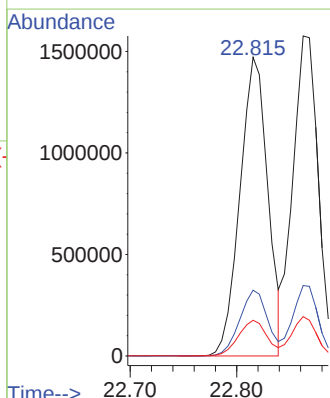
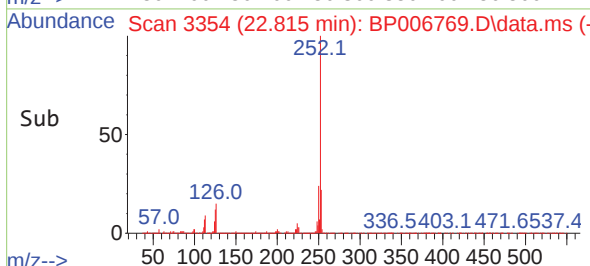
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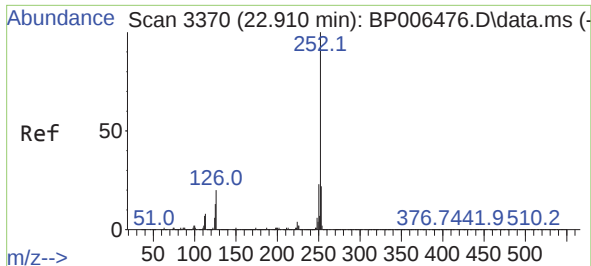


#88
 Benzo(b)fluoranthene
 Concen: 35.439 ng
 RT: 22.815 min Scan# 3354
 Delta R.T. -0.006 min
 Lab File: BP006769.D
 Acq: 19 Aug 2021 05:06



Tgt Ion:252 Resp: 2671473
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.5 26.3
 125 12.0 6.2 9.4#





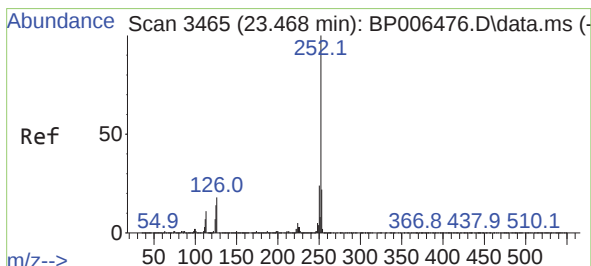
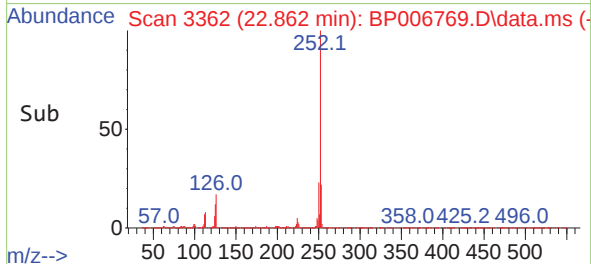
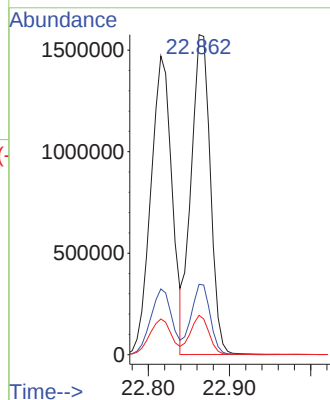
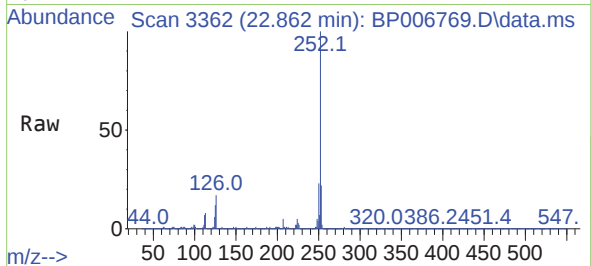
#89
Benzo(k)fluoranthene
Concen: 35.896 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 2598041
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.3 6.0 9.0#

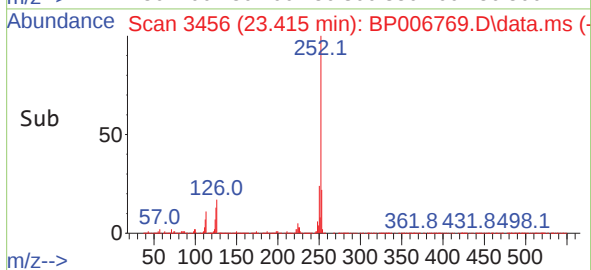
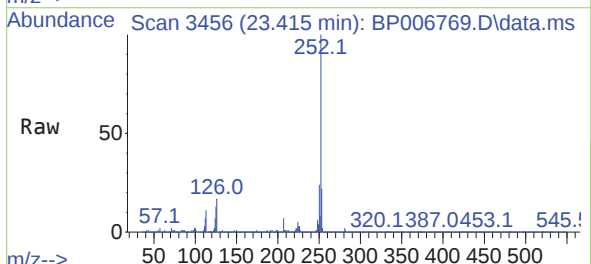
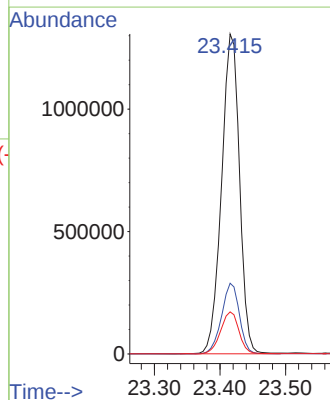
Manual Integrations
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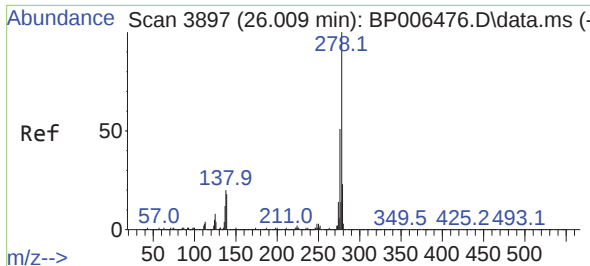
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#90
Benzo(a)pyrene
Concen: 36.681 ng
RT: 23.415 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

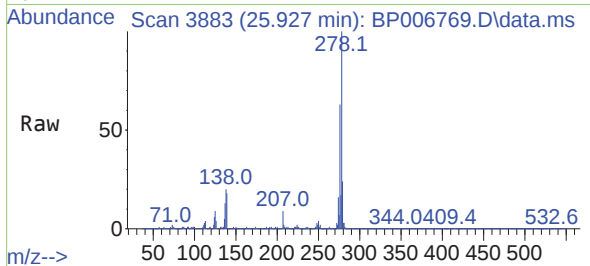
Tgt Ion:252 Resp: 2480112
Ion Ratio Lower Upper
252 100
253 22.1 17.9 26.9
125 13.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 37.196 ng
RT: 25.927 min Scan# 3883
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06

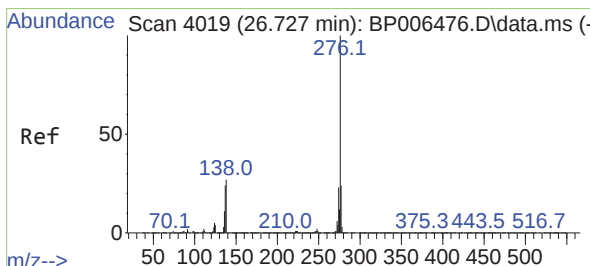
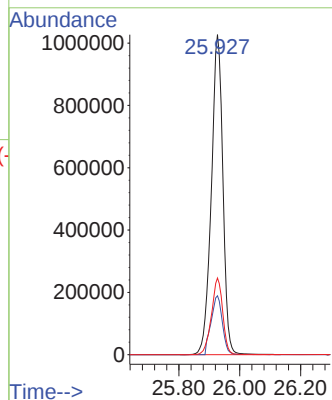
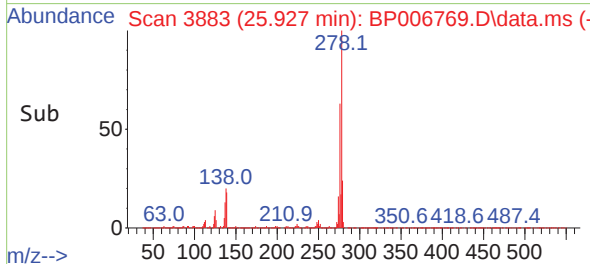
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



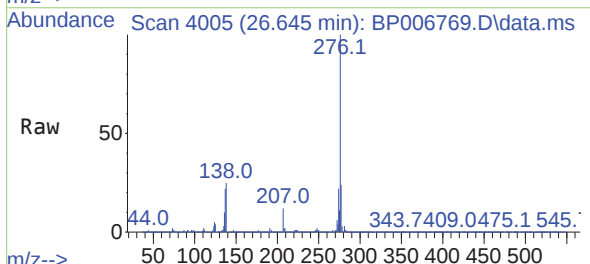
Tgt Ion:278 Resp: 2704766
Ion Ratio Lower Upper
278 100
139 18.4 9.3 13.9#
279 24.0 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 37.374 ng
RT: 26.645 min Scan# 4005
Delta R.T. -0.012 min
Lab File: BP006769.D
Acq: 19 Aug 2021 05:06



Tgt Ion:276 Resp: 2604294
Ion Ratio Lower Upper
276 100
277 23.9 18.9 28.3
138 25.0 12.6 18.8#

