

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091721\
 Data File : BP007024.D
 Acq On : 17 Sep 2021 13:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Sep 17 14:32:36 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	286375	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	1098257	20.000	ng	# 0.00
39) Acenaphthene-d10	14.534	164	679778	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	1420432	20.000	ng	# 0.00
76) Chrysene-d12	21.363	240	1507536	20.000	ng	# 0.00
86) Perylene-d12	23.774	264	1546461	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	1339468	76.377	ng	0.00
7) Phenol-d6	7.069	99	1827145	76.331	ng	0.00
23) Nitrobenzene-d5	9.069	82	1513675	77.409	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	664682	81.306	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	3759514	76.349	ng	0.00
79) Terphenyl-d14	19.839	244	5942399	75.628	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.370	88	286302	37.282	ng	# 87
3) Pyridine	3.776	79	770321	39.013	ng	# 85
4) n-Nitrosodimethylamine	3.687	42	282112	38.893	ng	# 83
6) Aniline	7.234	93	982230	38.082	ng	98
8) 2-Chlorophenol	7.469	128	742975	37.798	ng	97
9) Benzaldehyde	7.046	77	463587	42.164	ng	94
10) Phenol	7.099	94	910554	37.735	ng	90
11) bis(2-Chloroethyl)ether	7.334	93	693750	37.298	ng	95
12) 1,3-Dichlorobenzene	7.799	146	823501	37.392	ng	97
13) 1,4-Dichlorobenzene	7.946	146	833479	37.326	ng	97
14) 1,2-Dichlorobenzene	8.264	146	798828	37.360	ng	97
15) Benzyl Alcohol	8.146	79	595821	38.592	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.440	45	827967	38.078	ng	88
17) 2-Methylphenol	8.346	107	595310	38.407	ng	93
18) Hexachloroethane	8.987	117	280912	37.879	ng	98
19) n-Nitroso-di-n-propyla...	8.716	70	508910	38.724	ng	99
20) 3+4-Methylphenols	8.675	107	811379	38.674	ng	94
22) Acetophenone	8.734	105	1051068	37.946	ng	99
24) Nitrobenzene	9.111	77	777498	38.113	ng	97
25) Isophorone	9.640	82	1404159	38.847	ng	98
26) 2-Nitrophenol	9.822	139	362074	40.937	ng	# 89
27) 2,4-Dimethylphenol	9.881	122	593327	38.122	ng	96
28) bis(2-Chloroethoxy)met...	10.122	93	831705	37.923	ng	99
29) 2,4-Dichlorophenol	10.352	162	690871	38.855	ng	99
30) 1,2,4-Trichlorobenzene	10.575	180	753925	37.288	ng	98
31) Naphthalene	10.757	128	2264289	37.209	ng	100
32) Benzoic acid	10.005	122	401326	36.334	ng	95
33) 4-Chloroaniline	10.869	127	914633	38.710	ng	99
34) Hexachlorobutadiene	11.052	225	450525	37.837	ng	99
35) Caprolactam	11.652	113	203915	41.678	ng	# 73
36) 4-Chloro-3-methylphenol	11.987	107	699436	38.994	ng	99
37) 2-Methylnaphthalene	12.363	142	1623445	37.630	ng	96
38) 1-Methylnaphthalene	12.587	142	1525444	37.446	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.734	216	820152	37.912	ng	98
41) Hexachlorocyclopentadiene	12.716	237	397394	36.980	ng	99
43) 2,4,6-Trichlorophenol	12.969	196	554799	39.672	ng	98

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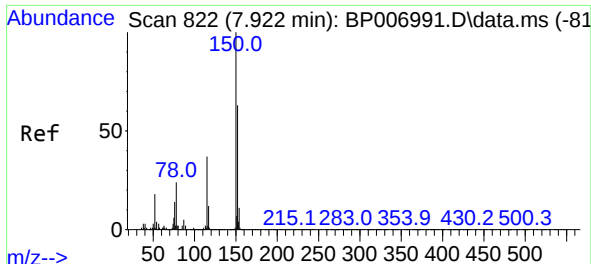
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 17 10:50:16 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	605262	39.282	ng	96
46) 1,1'-Biphenyl	13.375	154	1996377	37.650	ng	99
47) 2-Chloronaphthalene	13.416	162	1583994	37.913	ng	97
48) 2-Nitroaniline	13.616	65	397662	41.540	ng	97
49) Acenaphthylene	14.257	152	2464783	38.932	ng	100
50) Dimethylphthalate	13.999	163	1931095	38.921	ng	99
51) 2,6-Dinitrotoluene	14.110	165	435226	40.307	ng	96
52) Acenaphthene	14.598	154	1524218	38.037	ng	99
53) 3-Nitroaniline	14.440	138	444406	41.173	ng	99
54) 2,4-Dinitrophenol	14.640	184	227313	39.701	ng	95
55) Dibenzofuran	14.934	168	2479868	38.208	ng	96
56) 4-Nitrophenol	14.734	139	386778	42.222	ng	# 85
57) 2,4-Dinitrotoluene	14.893	165	577499	41.787	ng	98
58) Fluorene	15.581	166	1959698	38.685	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.157	232	526946m	39.761	ng	
60) Diethylphthalate	15.357	149	1880957	39.419	ng	99
61) 4-Chlorophenyl-phenyle...	15.575	204	970272	38.187	ng	93
62) 4-Nitroaniline	15.598	138	460045	42.400	ng	# 81
63) Azobenzene	15.869	77	1766246	39.969	ng	96
65) 4,6-Dinitro-2-methylph...	15.657	198	336942	39.116	ng	95
66) n-Nitrosodiphenylamine	15.793	169	1713304	37.900	ng	98
67) 4-Bromophenyl-phenylether	16.475	248	589535	37.546	ng	95
68) Hexachlorobenzene	16.587	284	664983	37.672	ng	98
69) Atrazine	16.745	200	560977	41.734	ng	98
70) Pentachlorophenol	16.928	266	437835	41.303	ng	99
71) Phenanthrene	17.328	178	3112396	37.770	ng	99
72) Anthracene	17.416	178	3045151	38.624	ng	100
73) Carbazole	17.687	167	3004484	39.063	ng	98
74) Di-n-butylphthalate	18.239	149	3229781	41.059	ng	99
75) Fluoranthene	19.286	202	3706452	39.051	ng	97
77) Benzidine	19.469	184	1339172	39.590	ng	99
78) Pyrene	19.639	202	3898127	37.315	ng	98
80) Butylbenzylphthalate	20.516	149	1490855	40.764	ng	96
81) Benzo(a)anthracene	21.345	228	3946717	38.527	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	1194461	41.006	ng	# 98
83) Chrysene	21.398	228	3800142	37.804	ng	98
84) Bis(2-ethylhexyl)phtha...	21.275	149	2229449	41.471	ng	98
85) Di-n-octyl phthalate	22.204	149	3774242	42.955	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	4547255	38.745	ng	# 94
88) Benzo(b)fluoranthene	23.039	252	4032609	38.392	ng	# 97
89) Benzo(k)fluoranthene	23.086	252	3965704	38.790	ng	# 97
90) Benzo(a)pyrene	23.669	252	3662793	38.885	ng	# 98
91) Dibenzo(a,h)anthracene	26.321	278	3927503	38.684	ng	# 96
92) Benzo(g,h,i)perylene	27.080	276	3761586	38.403	ng	# 93

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



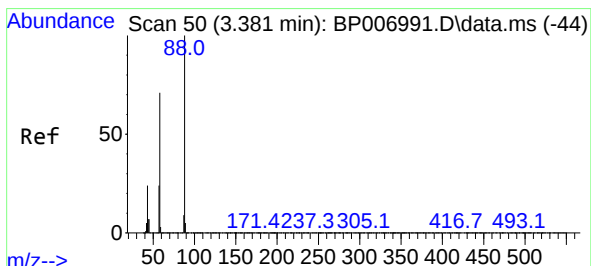
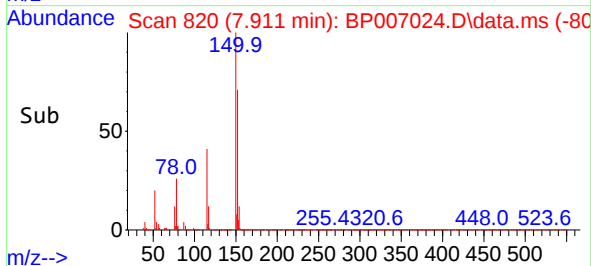
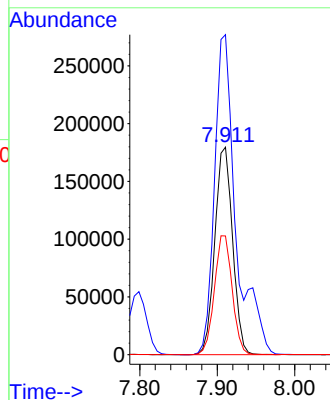
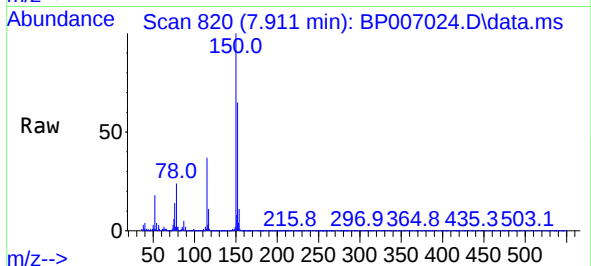
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.911 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion: 152 Resp: 286375
Ion Ratio Lower Upper
152 100
150 154.2 125.6 188.4
115 57.2 48.5 72.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

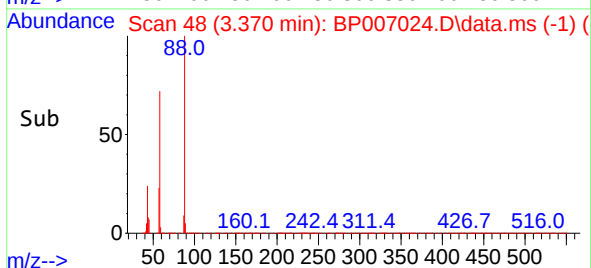
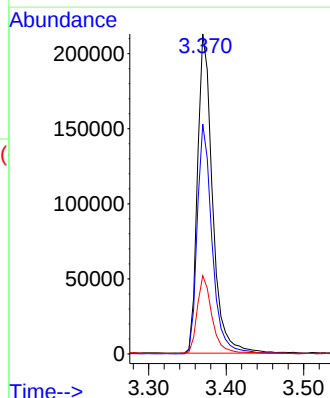
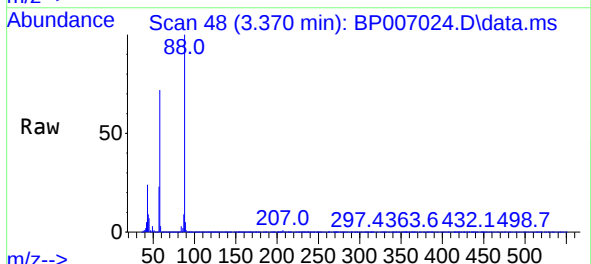
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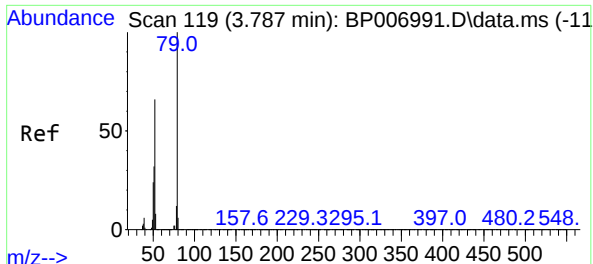
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#2
1,4-Dioxane
Concen: 37.282 ng
RT: 3.370 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion: 88 Resp: 286302
Ion Ratio Lower Upper
88 100
58 71.5 46.7 70.1#
43 24.4 20.3 30.5





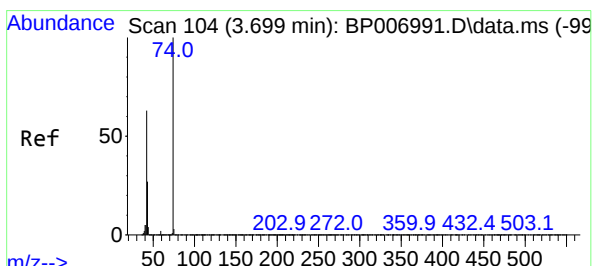
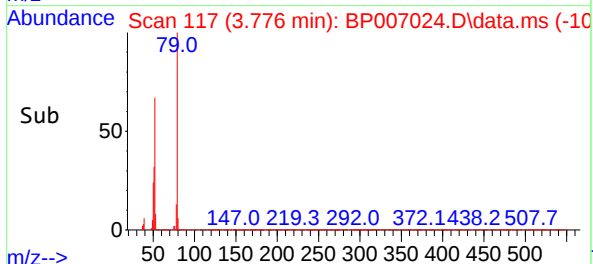
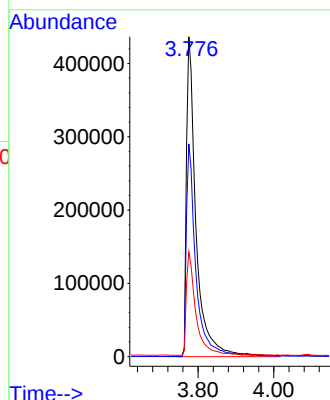
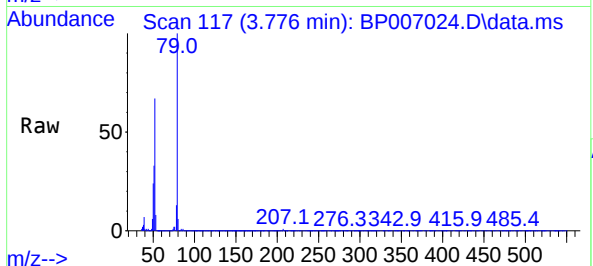
#3
Pyridine
Concen: 39.013 ng
RT: 3.776 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 770321
Ion Ratio Lower Upper
79 100
52 66.5 41.7 62.5#
51 32.7 24.1 36.1

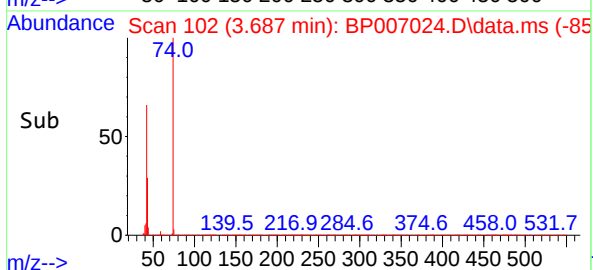
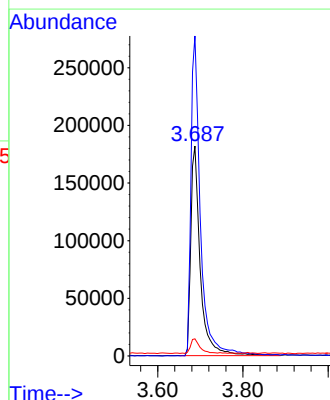
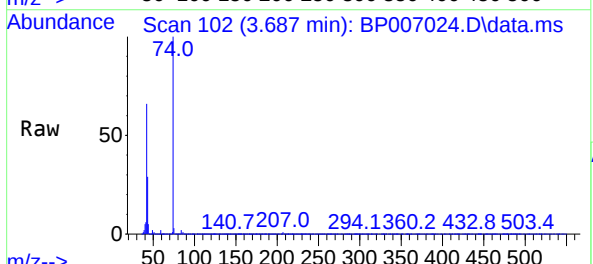
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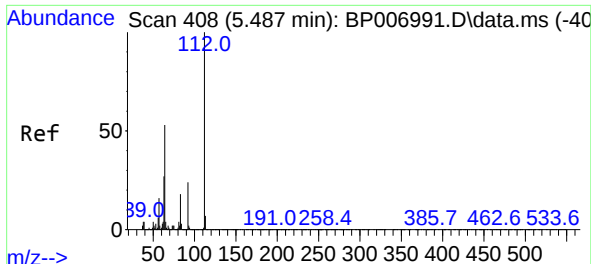
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#4
n-Nitrosodimethylamine
Concen: 38.893 ng
RT: 3.687 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

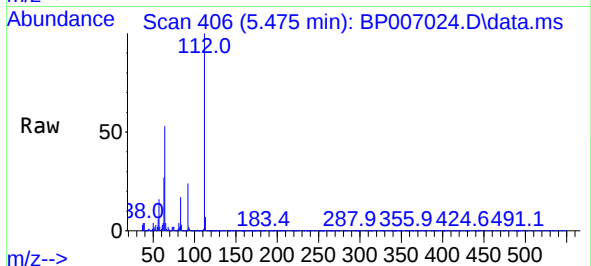
Tgt Ion: 42 Resp: 282112
Ion Ratio Lower Upper
42 100
74 152.4 105.4 158.0
44 8.2 4.2 6.4#





#5
2-Fluorophenol
Concen: 76.377 ng
RT: 5.475 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

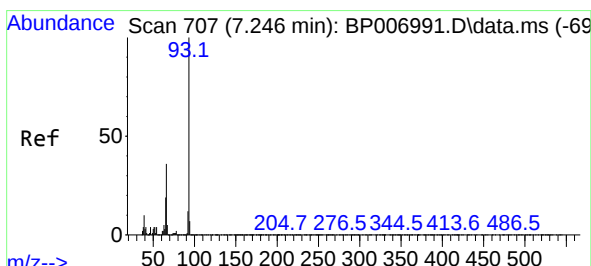
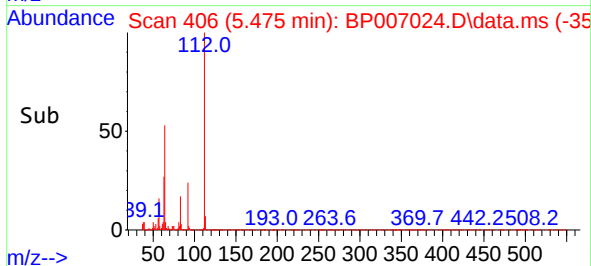
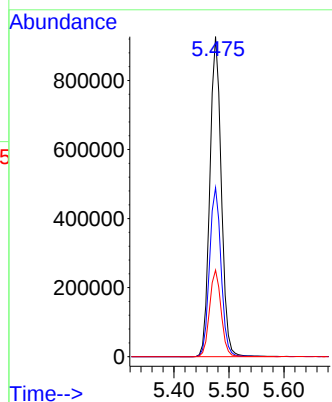
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 1339468
Ion Ratio Lower Upper
112 100
64 52.8 41.4 62.2
63 27.1 23.8 35.8

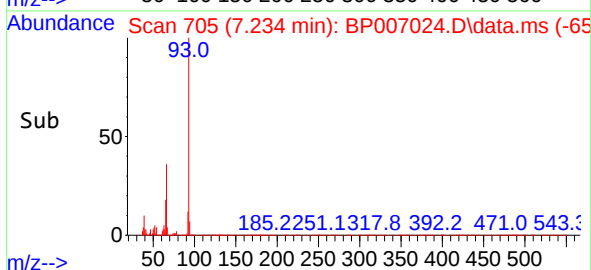
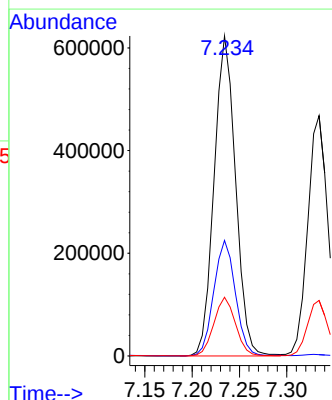
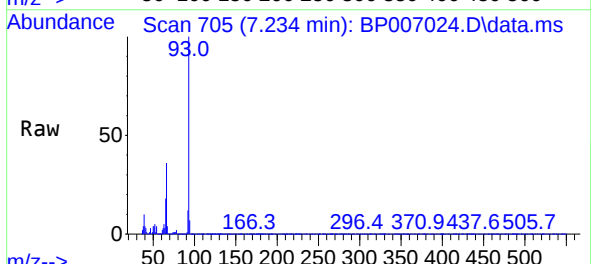
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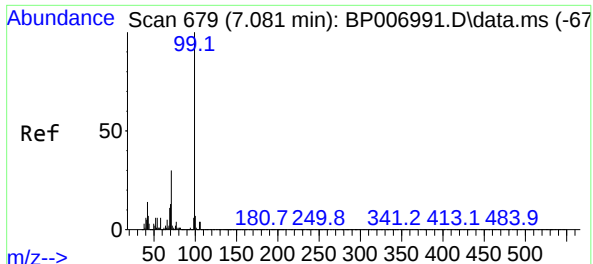
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#6
Aniline
Concen: 38.082 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

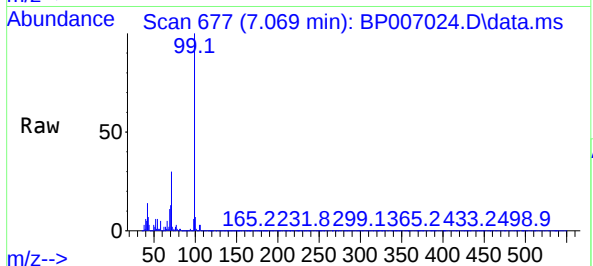
Tgt Ion: 93 Resp: 982230
Ion Ratio Lower Upper
93 100
66 36.1 29.7 44.5
65 18.3 15.3 22.9





#7
Phenol-d6
Concen: 76.331 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

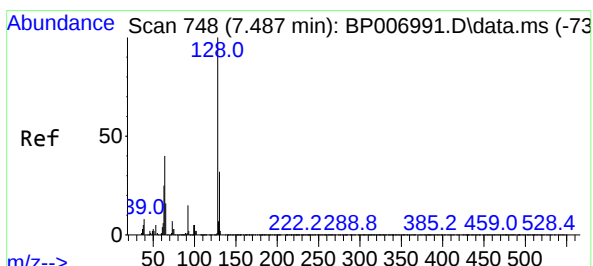
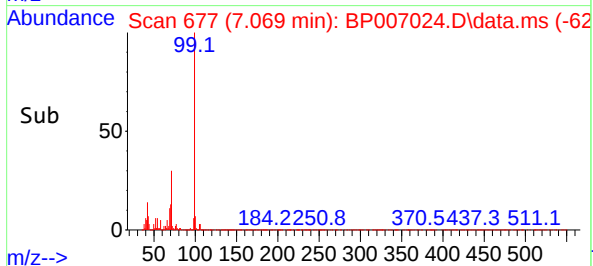
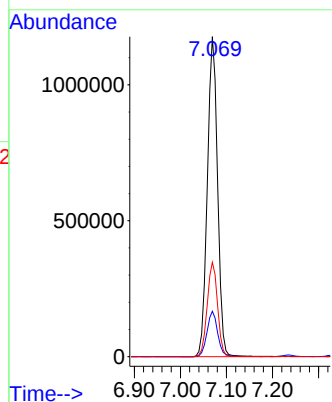


Tgt Ion: 99 Resp: 1827145

Ion	Ratio	Lower	Upper
99	100		
42	14.2	13.4	20.0
71	29.5	30.6	46.0#

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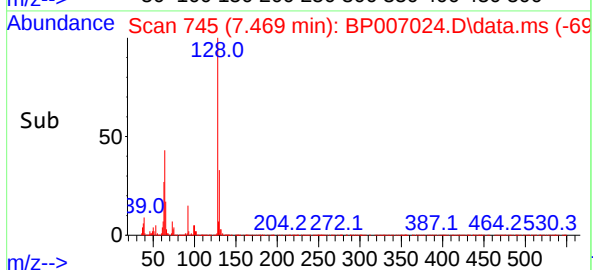
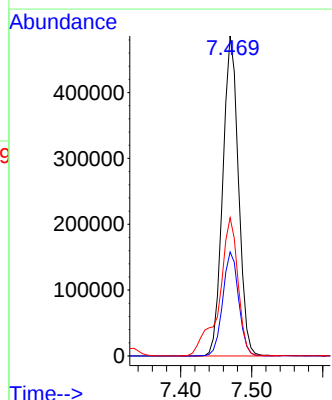
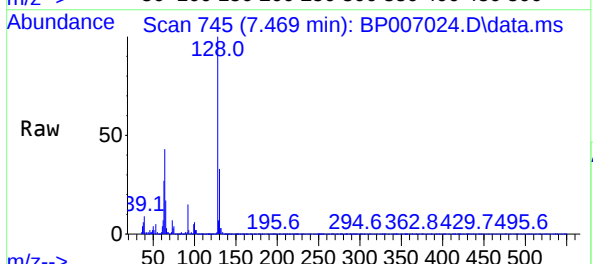
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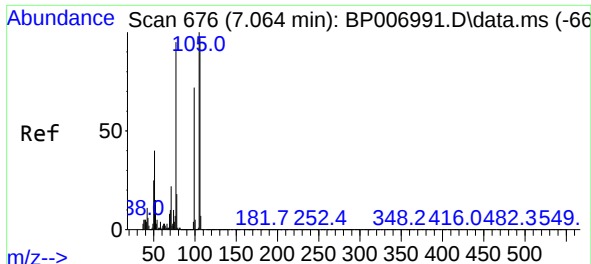


#8
2-Chlorophenol
Concen: 37.798 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion: 128 Resp: 742975

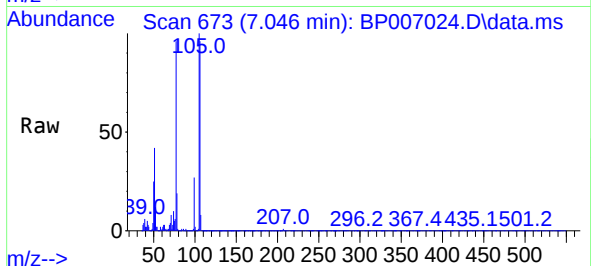
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.4	52.4
64	43.2	20.3	60.3





#9
Benzaldehyde
Concen: 42.164 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

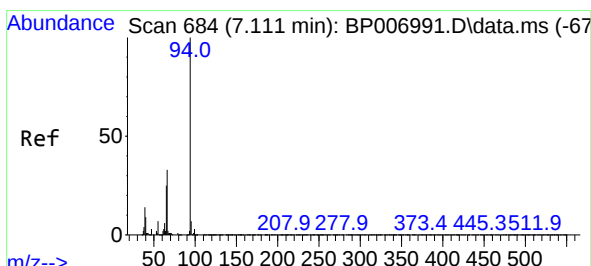
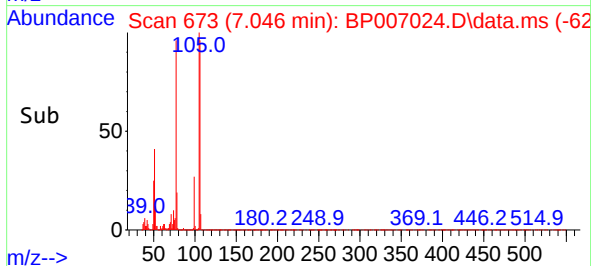
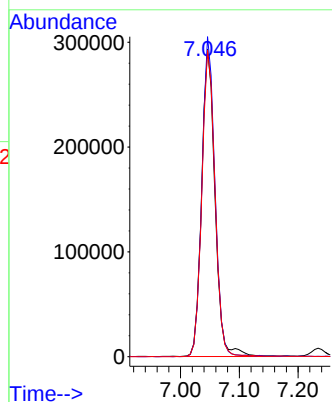
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



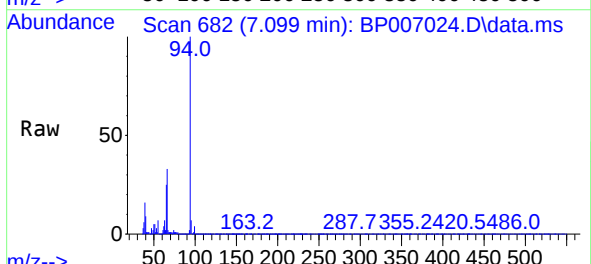
Tgt Ion: 77 Resp: 463587
Ion Ratio Lower Upper
77 100
105 104.1 76.7 116.7
106 99.6 76.2 116.2

Manual Integrations
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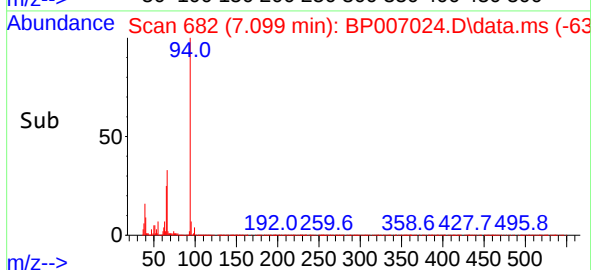
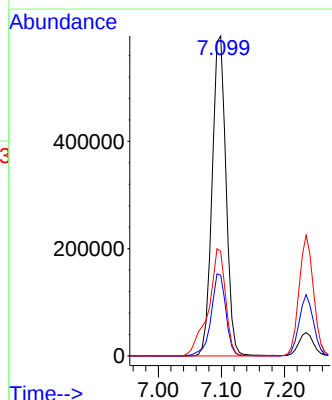
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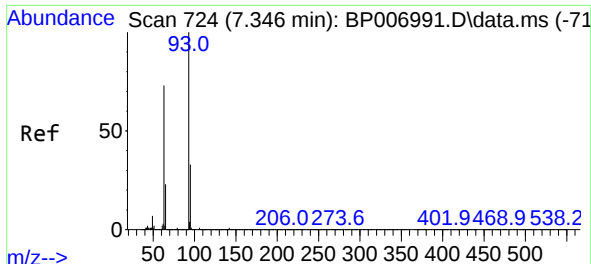


#10
Phenol
Concen: 37.735 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



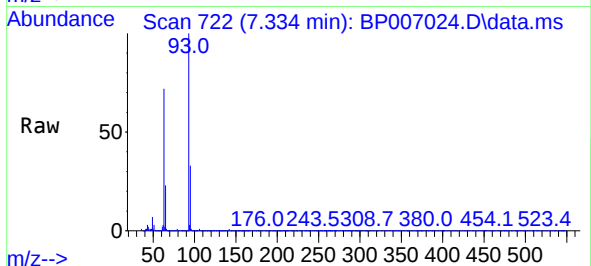
Tgt Ion: 94 Resp: 910554
Ion Ratio Lower Upper
94 100
65 25.3 8.8 48.8
66 32.7 20.7 60.7





#11
bis(2-Chloroethyl)ether
Concen: 37.298 ng
RT: 7.334 min Scan# 722
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

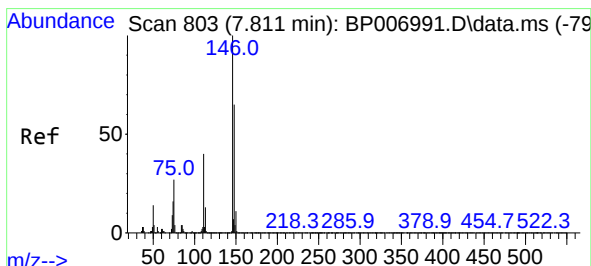
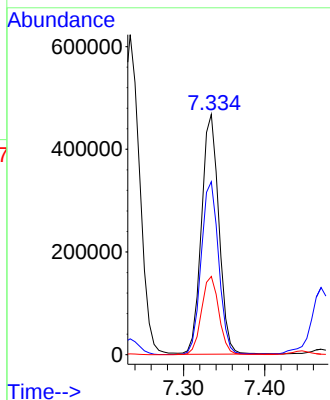
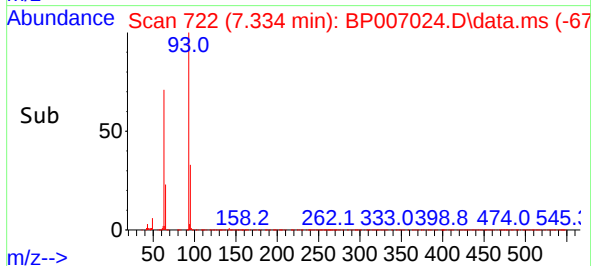
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



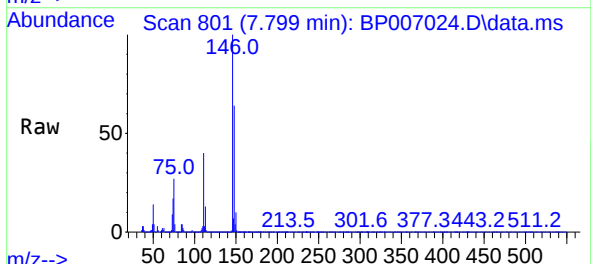
Tgt Ion: 93 Resp: 693750
Ion Ratio Lower Upper
93 100
63 72.0 46.2 86.2
95 32.6 12.2 52.2

Manual Integrations
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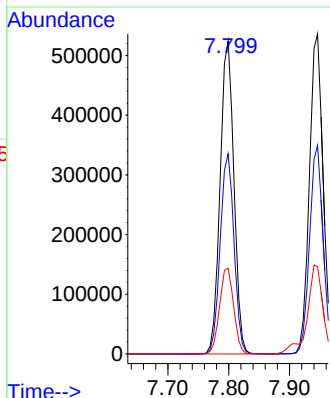
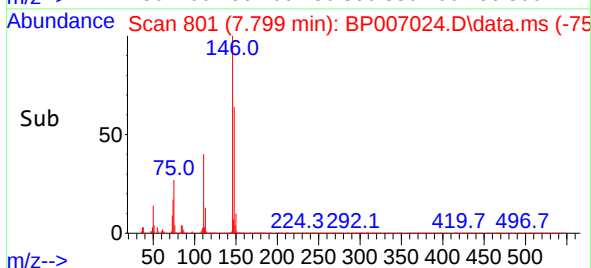
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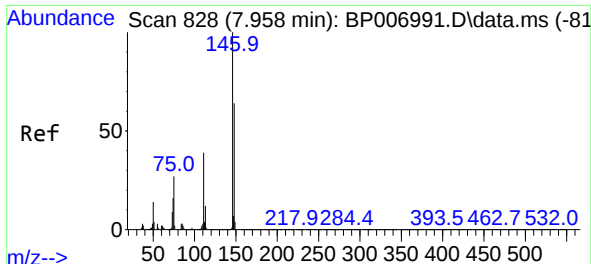


#12
1,3-Dichlorobenzene
Concen: 37.392 ng
RT: 7.799 min Scan# 801
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



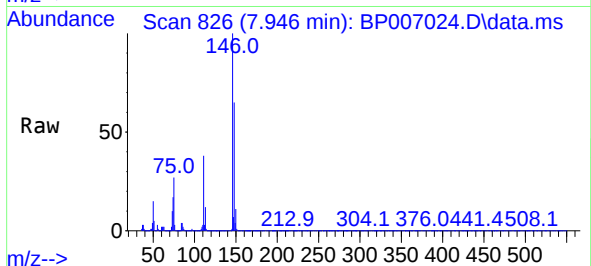
Tgt Ion: 146 Resp: 823501
Ion Ratio Lower Upper
146 100
148 64.0 51.5 77.3
75 27.4 25.7 38.5





#13
1,4-Dichlorobenzene
Concen: 37.326 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

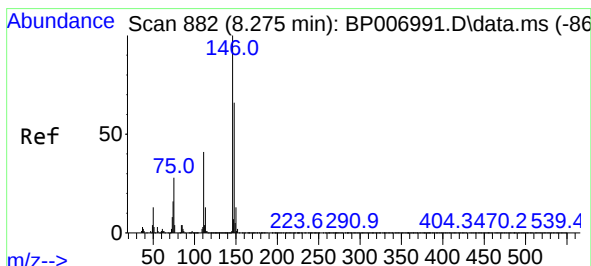
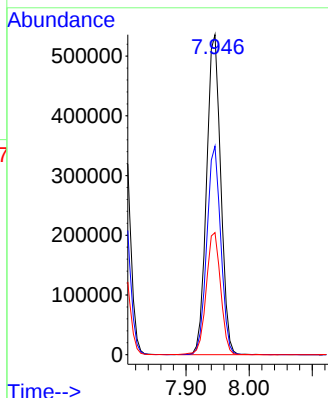
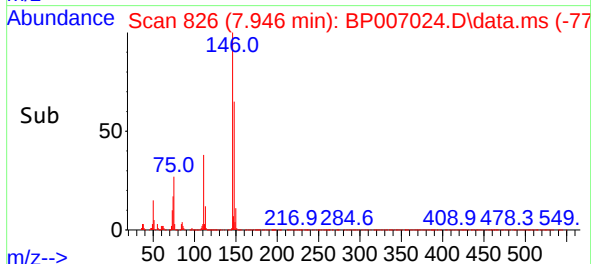
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



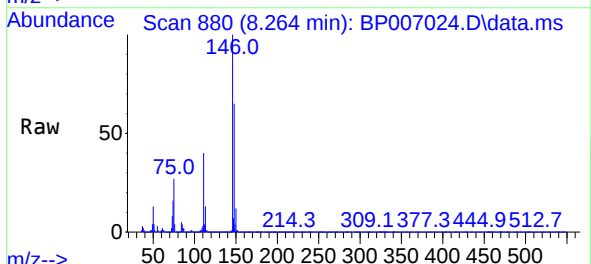
Tgt Ion:146 Resp: 833479
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 38.2 33.0 49.6

Manual Integrations
APPROVED

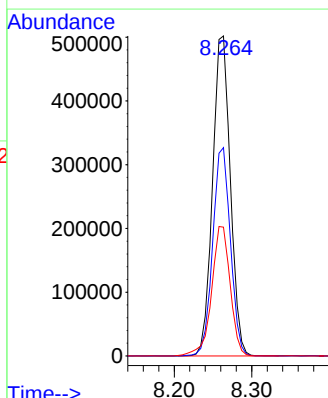
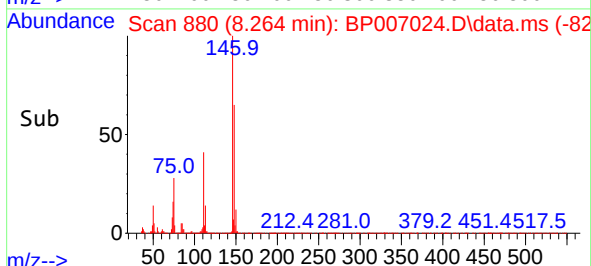
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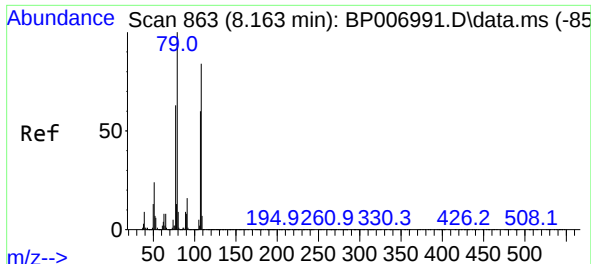


#14
1,2-Dichlorobenzene
Concen: 37.360 ng
RT: 8.264 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



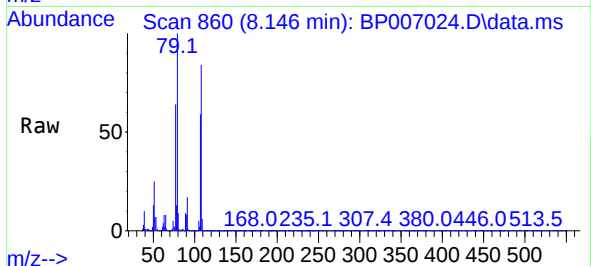
Tgt Ion:146 Resp: 798828
Ion Ratio Lower Upper
146 100
148 65.1 50.3 75.5
111 40.3 33.7 50.5





#15
Benzyl Alcohol
Concen: 38.592 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

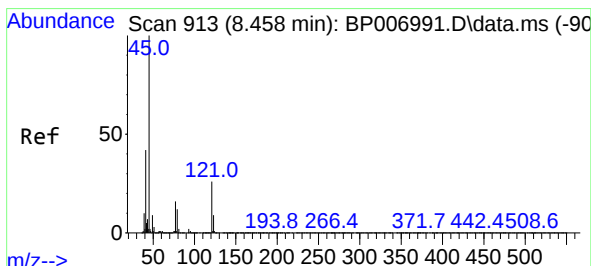
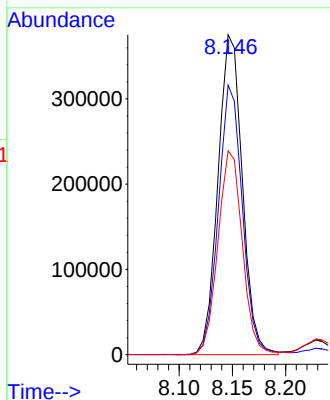
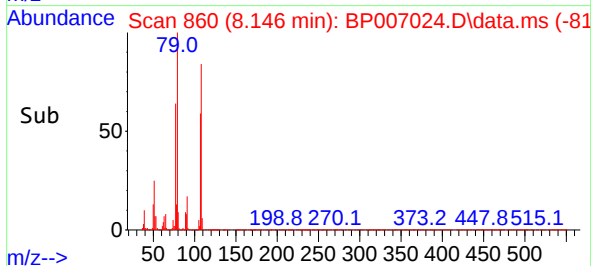
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



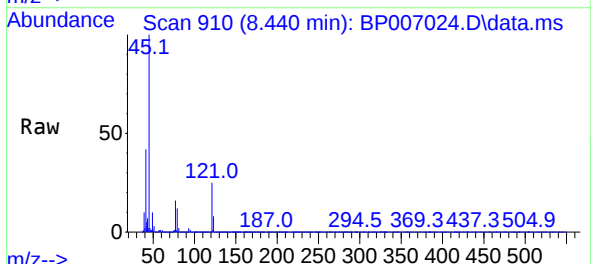
Tgt Ion: 79 Resp: 595821
Ion Ratio Lower Upper
79 100
108 84.3 62.5 93.7
77 63.7 52.9 79.3

Manual Integrations
APPROVED

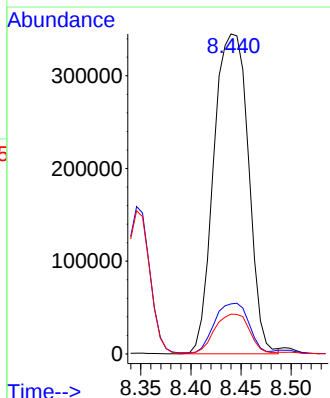
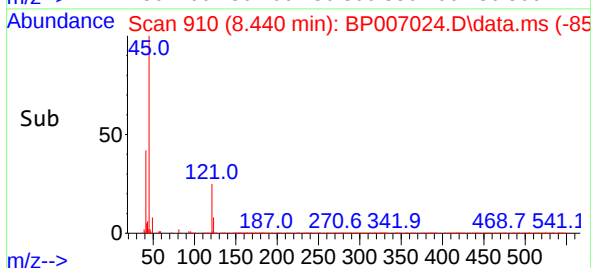
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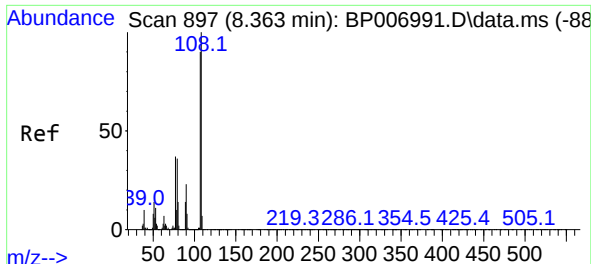


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.078 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



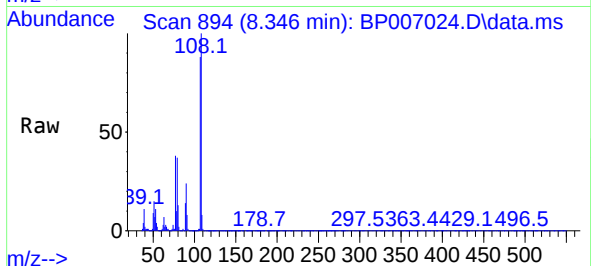
Tgt Ion: 45 Resp: 827967
Ion Ratio Lower Upper
45 100
77 15.7 2.0 42.0
79 12.4 0.0 36.7





#17
2-Methylphenol
Concen: 38.407 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

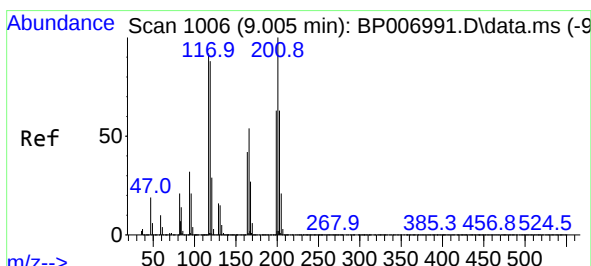
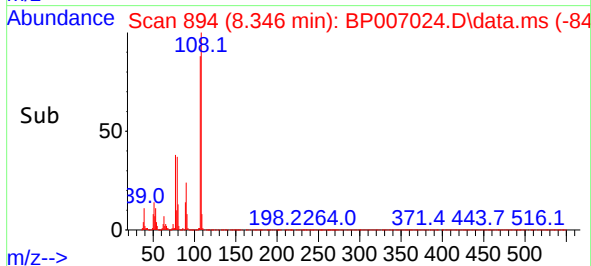
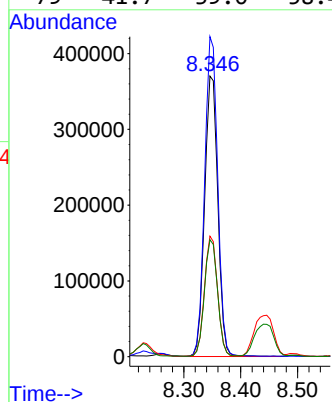
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	107	Resp:	595310
Ion	Ratio	Lower	Upper
107	100		
108	114.0	87.7	131.5
77	42.9	40.2	60.2
79	41.7	39.0	58.4

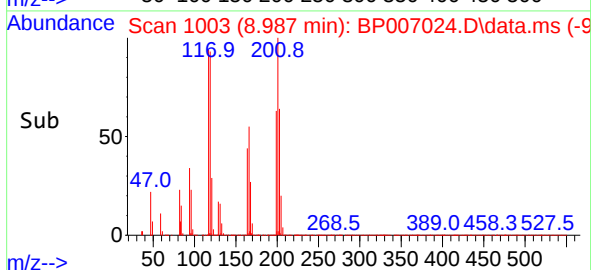
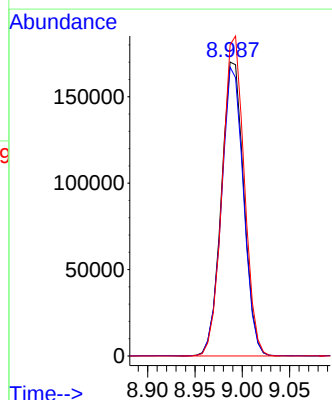
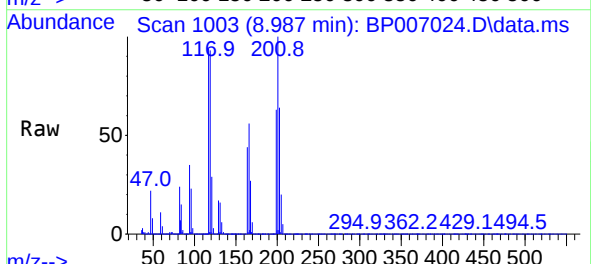
Manual Integrations
APPROVED

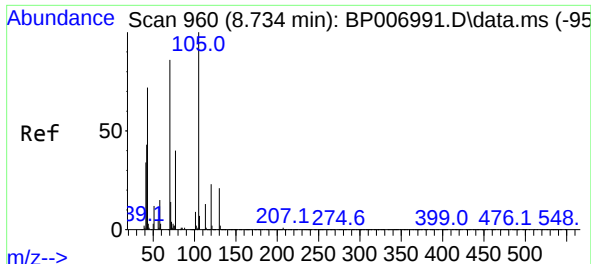
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#18
Hexachloroethane
Concen: 37.879 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

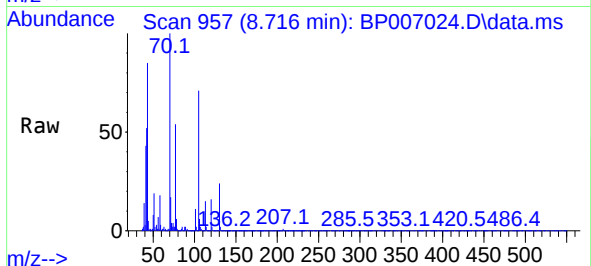
Tgt Ion:	117	Resp:	280912
Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.2	114.2
201	105.9	83.4	125.0





#19
n-Nitroso-di-n-propylamine
Concen: 38.724 ng
RT: 8.716 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

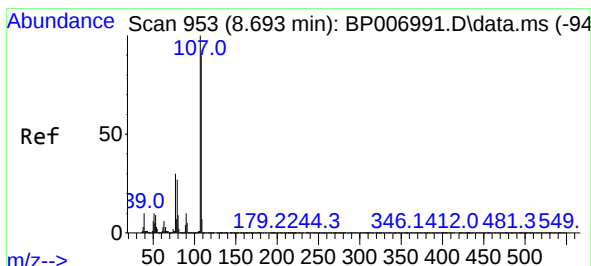
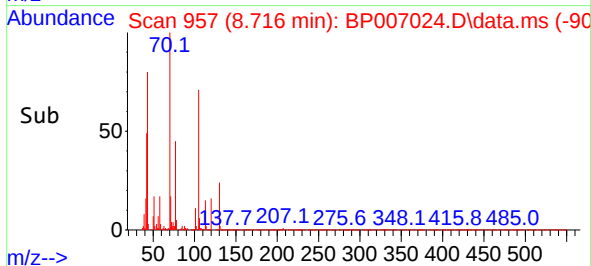
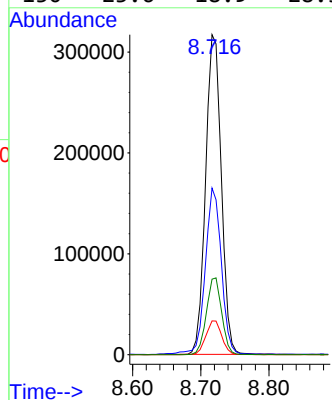
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



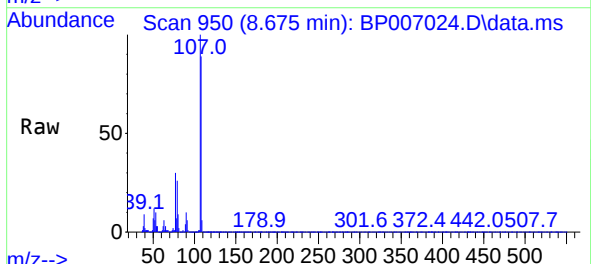
Tgt Ion: 70 Resp: 508910
Ion Ratio Lower Upper
70 100
42 52.0 40.8 61.2
101 10.6 8.8 13.2
130 23.6 18.9 28.3

Manual Integrations
APPROVED

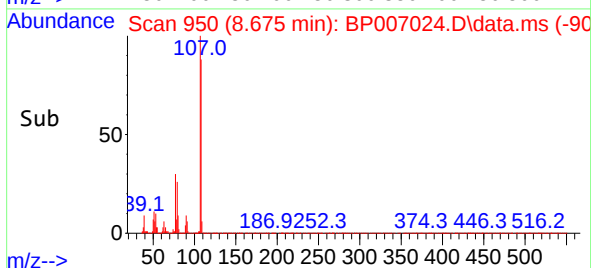
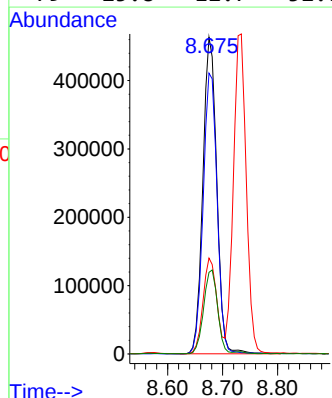
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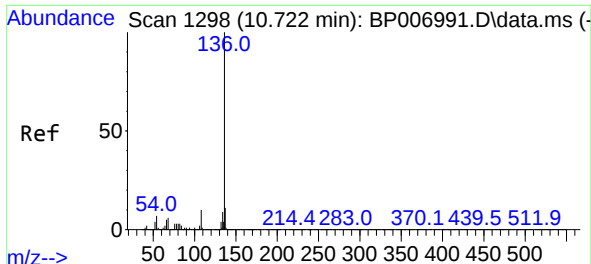


#20
3+4-Methylphenols
Concen: 38.674 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



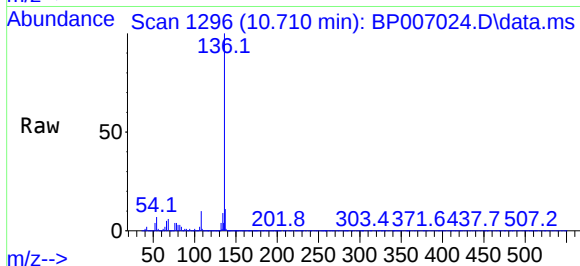
Tgt Ion: 107 Resp: 811379
Ion Ratio Lower Upper
107 100
108 88.6 71.0 111.0
77 30.3 16.6 56.6
79 25.8 12.7 52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

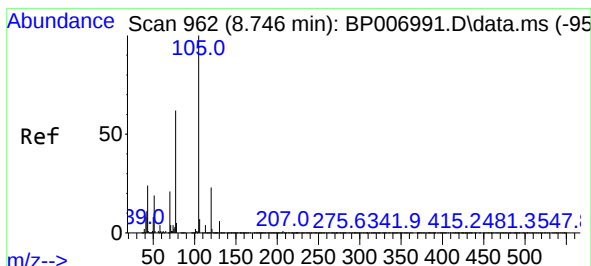
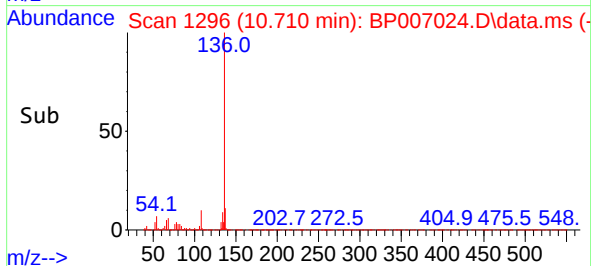
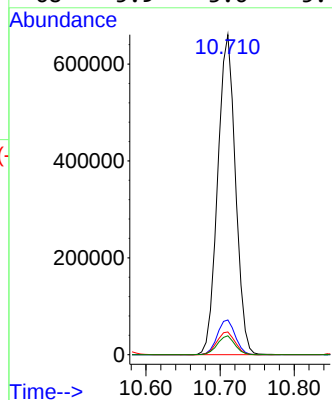
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 1098257
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 7.1 4.6 6.8#
68 5.9 3.6 5.4#

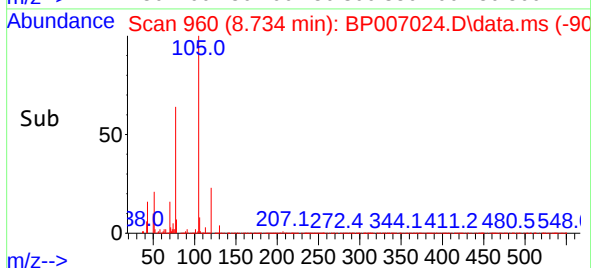
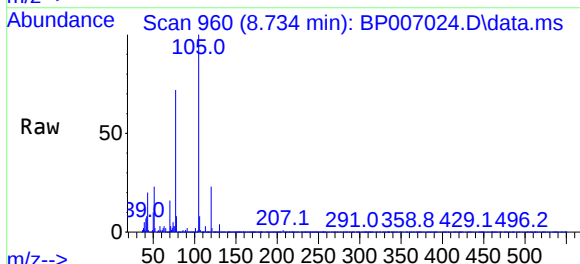
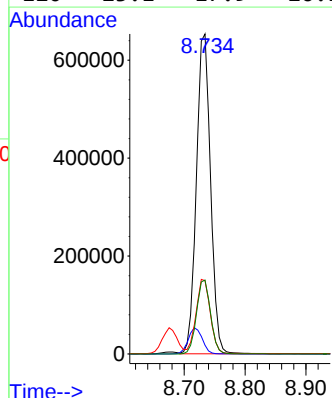
Manual Integrations
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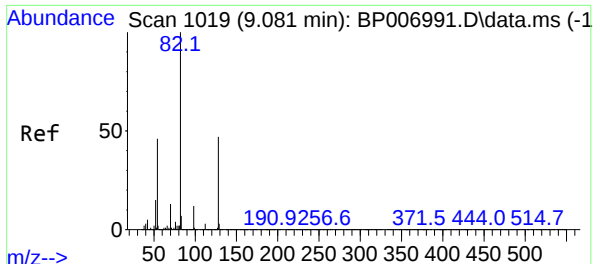
mohammad
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#22
Acetophenone
Concen: 37.946 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

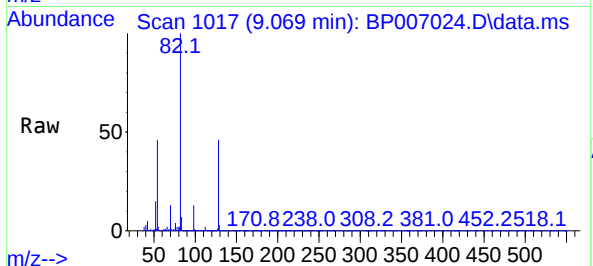
Tgt Ion:105 Resp: 1051068
Ion Ratio Lower Upper
105 100
71 2.7 1.9 2.9
51 22.9 18.4 27.6
120 23.1 17.9 26.9





#23
Nitrobenzene-d5
Concen: 77.409 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

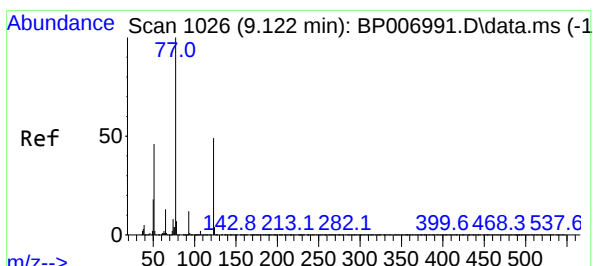
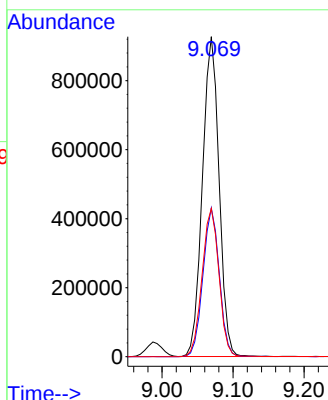
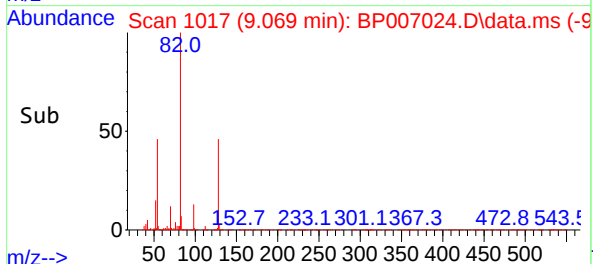
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



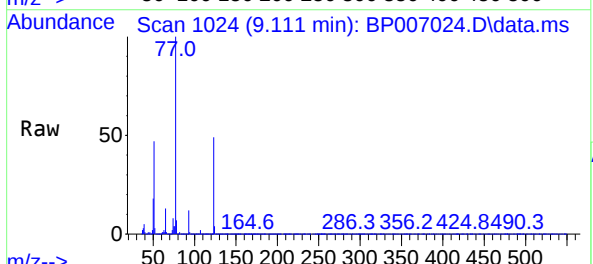
Tgt Ion: 82 Resp: 1513675
Ion Ratio Lower Upper
82 100
128 46.5 35.7 53.5
54 46.3 35.0 52.4

Manual Integrations
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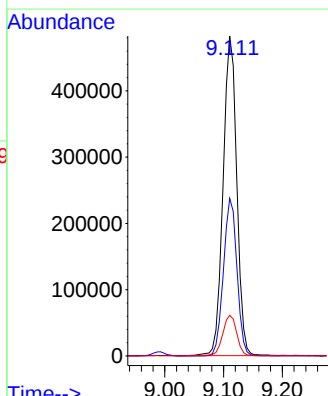
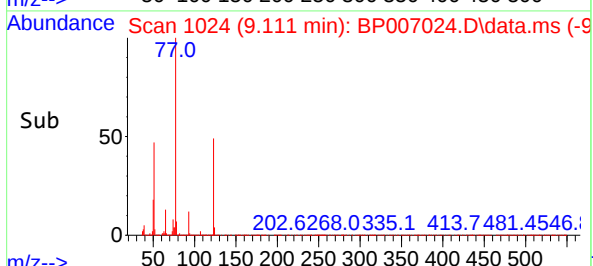
mohammad
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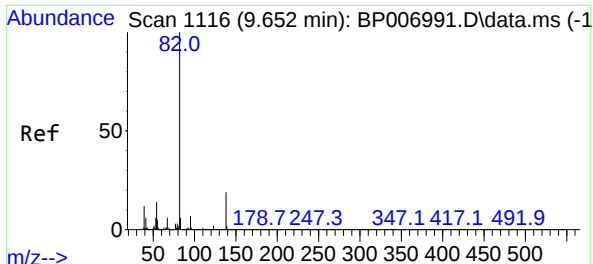


#24
Nitrobenzene
Concen: 38.113 ng
RT: 9.111 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



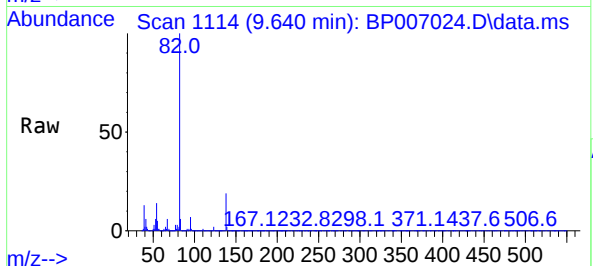
Tgt Ion: 77 Resp: 777498
Ion Ratio Lower Upper
77 100
123 49.3 38.2 57.2
65 12.7 11.4 17.2





#25
Isophorone
Concen: 38.847 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

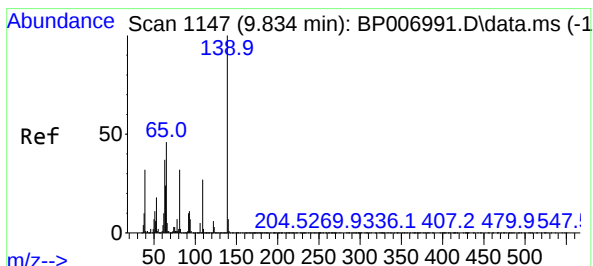
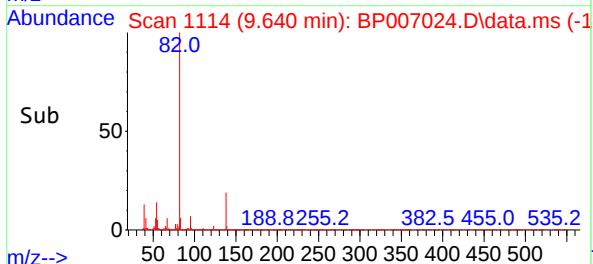
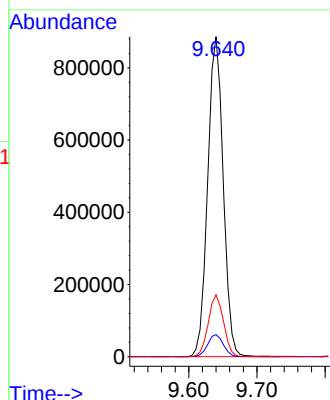
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1404159
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.3 15.0 22.4

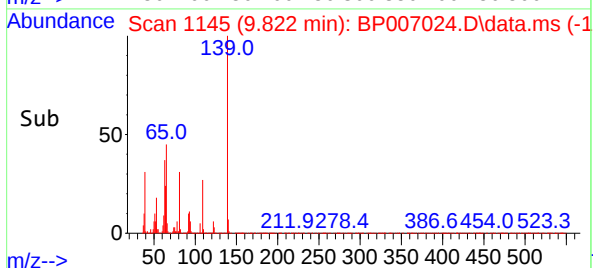
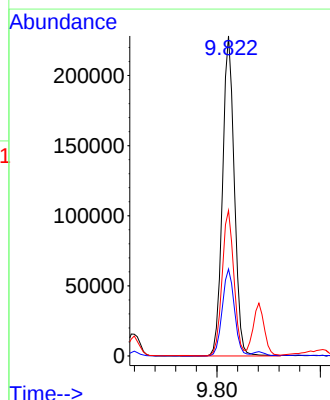
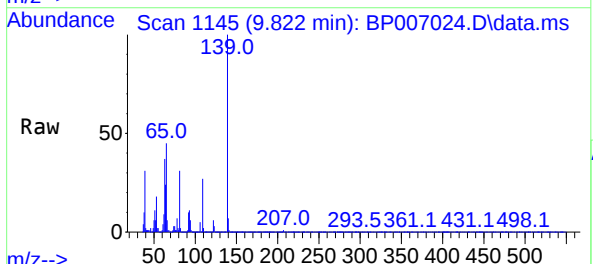
Manual Integrations
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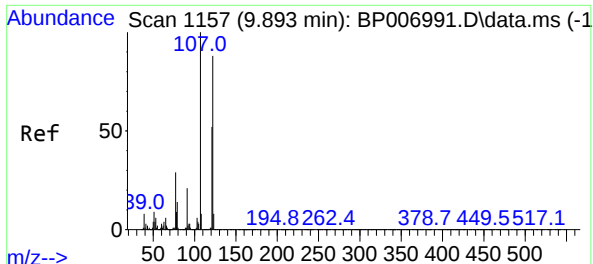
mohammad
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#26
2-Nitrophenol
Concen: 40.937 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion: 139 Resp: 362074
Ion Ratio Lower Upper
139 100
109 27.1 28.8 43.2#
65 45.4 41.0 61.6





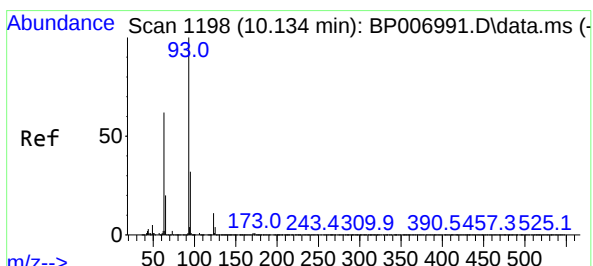
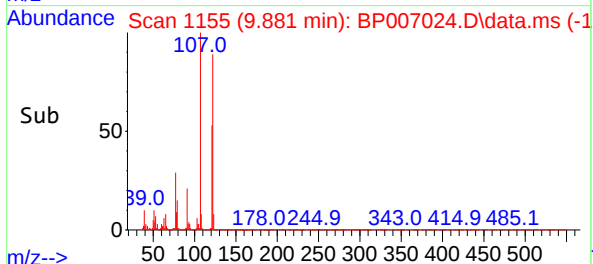
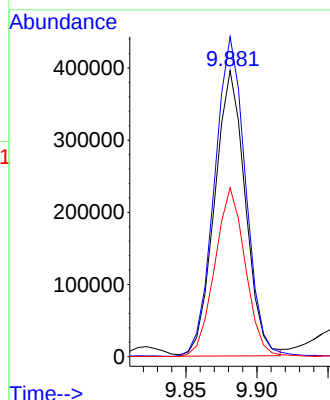
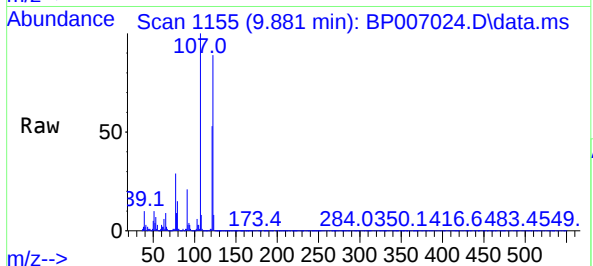
#27
2,4-Dimethylphenol
Concen: 38.122 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion: 122 Resp: 593327
Ion Ratio Lower Upper
122 100
107 111.9 94.5 141.7
121 59.0 47.4 71.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

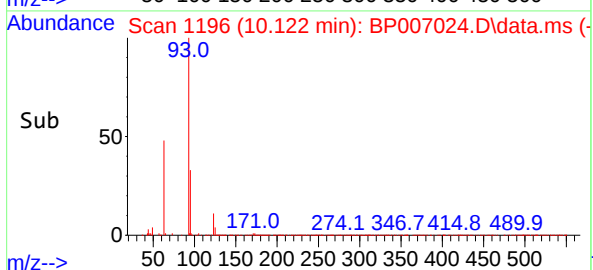
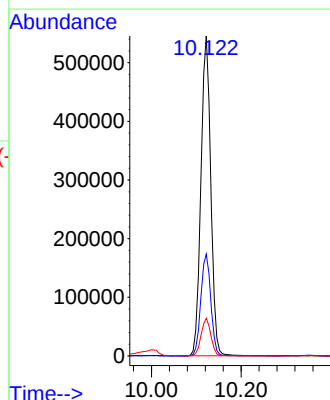
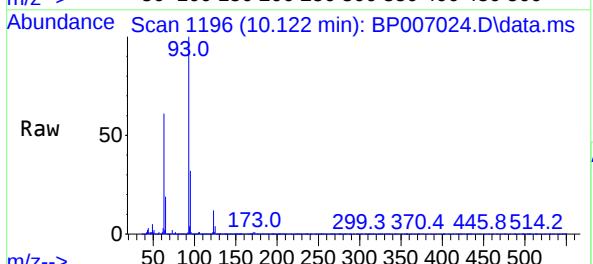
Manual Integrations
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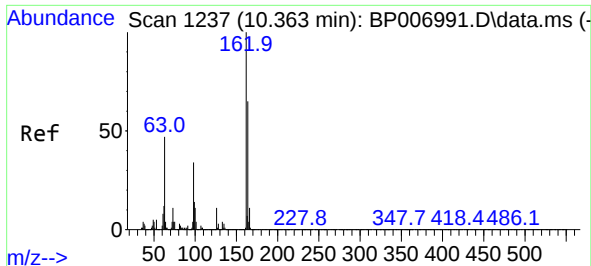
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 37.923 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

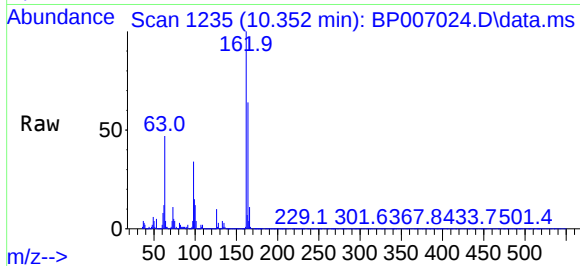
Tgt Ion: 93 Resp: 831705
Ion Ratio Lower Upper
93 100
95 31.9 25.9 38.9
123 11.8 10.2 15.2





#29
2,4-Dichlorophenol
Concen: 38.855 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

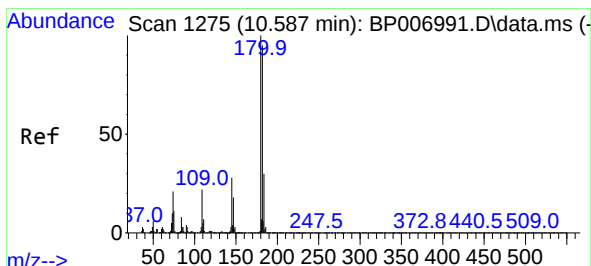
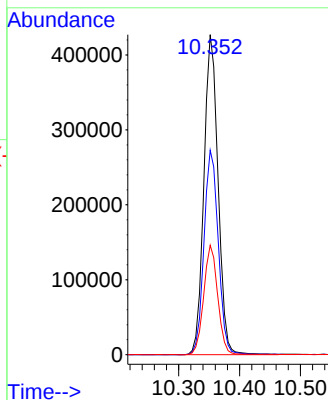
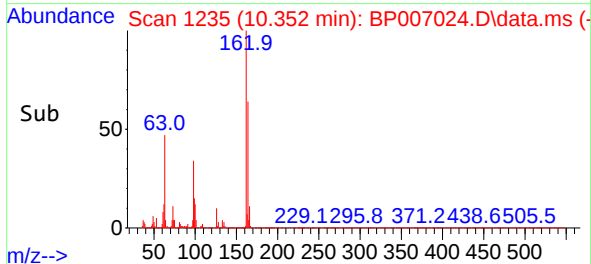
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



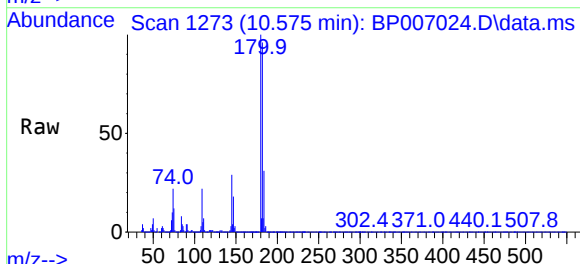
Tgt Ion:162 Resp: 690871
Ion Ratio Lower Upper
162 100
164 63.9 44.9 84.9
98 34.2 14.3 54.3

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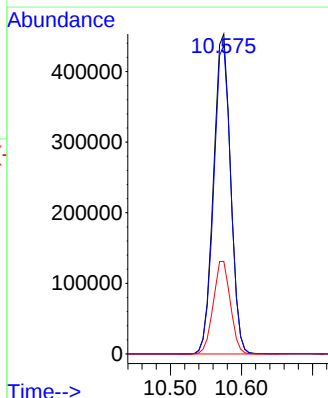
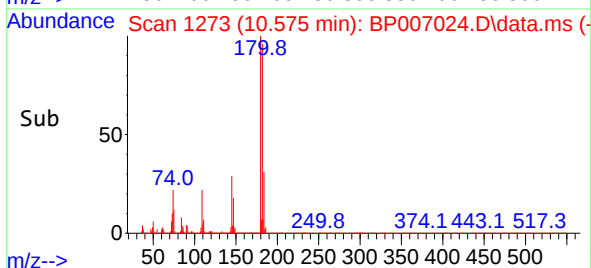
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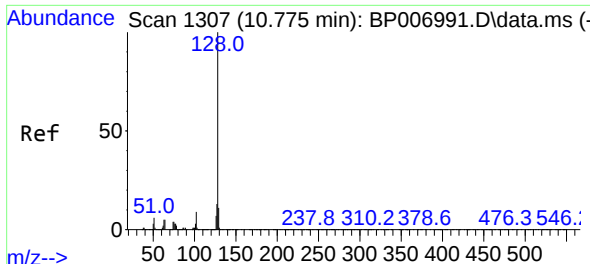


#30
1,2,4-Trichlorobenzene
Concen: 37.288 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



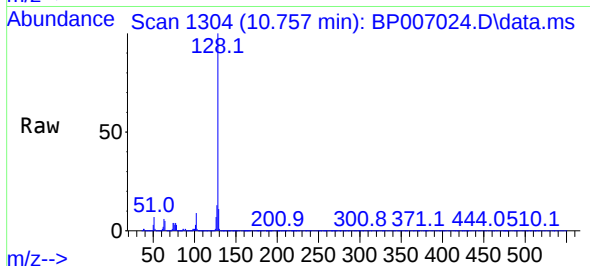
Tgt Ion:180 Resp: 753925
Ion Ratio Lower Upper
180 100
182 96.4 77.9 116.9
145 28.9 24.7 37.1





#31
Naphthalene
Concen: 37.209 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

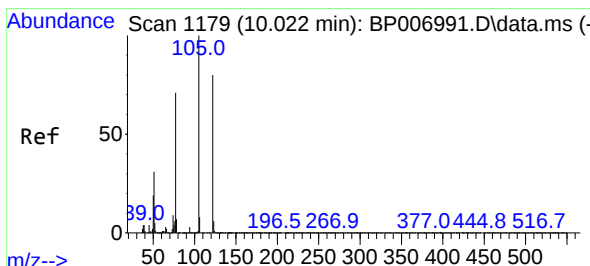
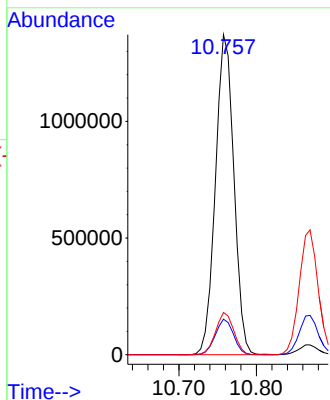
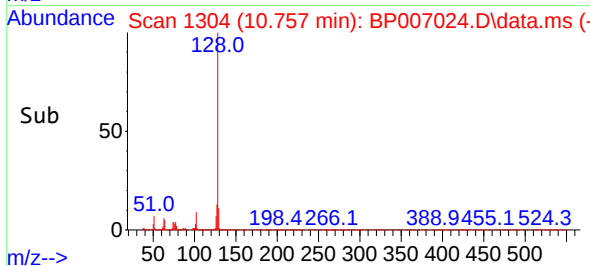
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



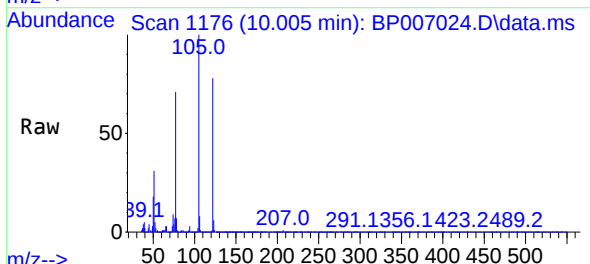
Tgt Ion:128 Resp: 2264289
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.7 16.1

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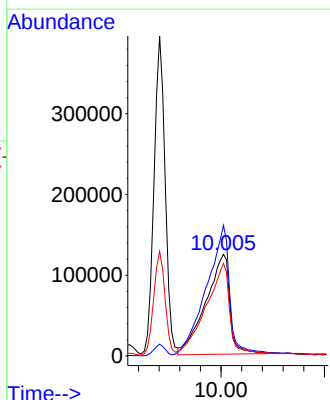
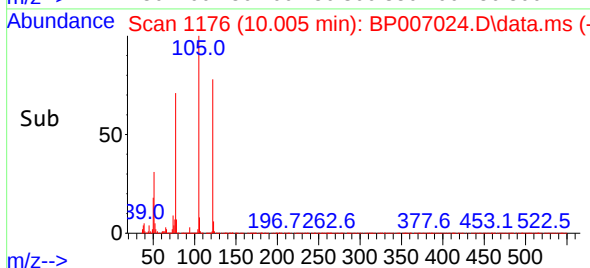
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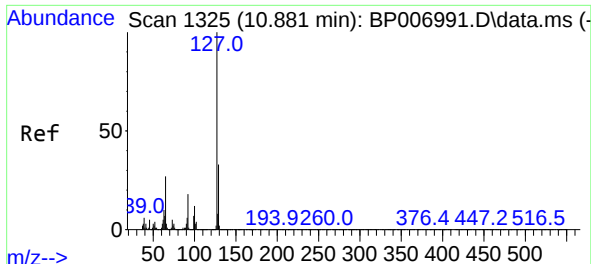


#32
Benzoic acid
Concen: 36.334 ng
RT: 10.005 min Scan# 1176
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



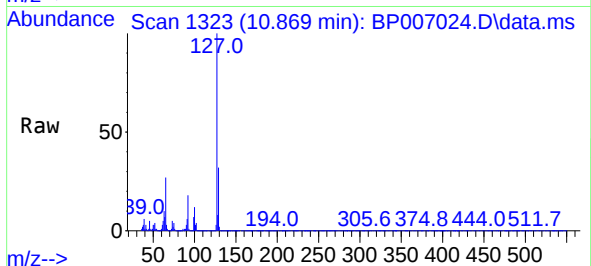
Tgt Ion:122 Resp: 401326
Ion Ratio Lower Upper
122 100
105 128.6 103.2 143.2
77 91.0 76.2 116.2





#33
4-Chloroaniline
Concen: 38.710 ng
RT: 10.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

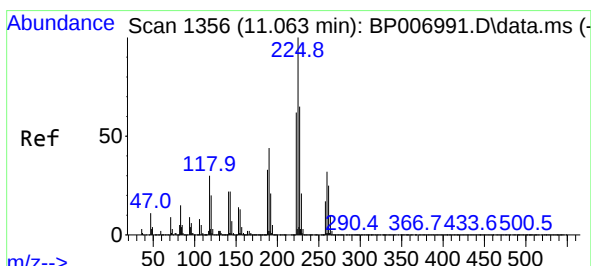
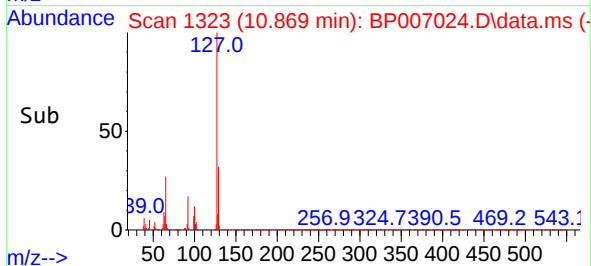
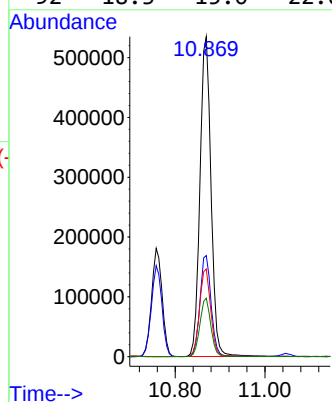
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	914633
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.1	39.1
65	27.4	22.5	33.7
92	18.3	15.0	22.6

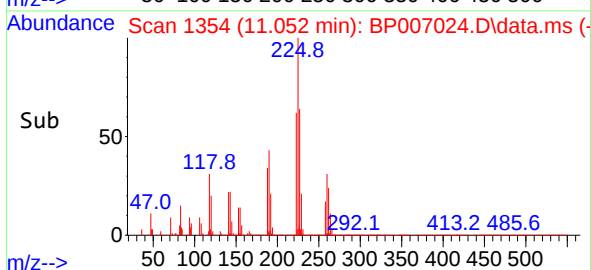
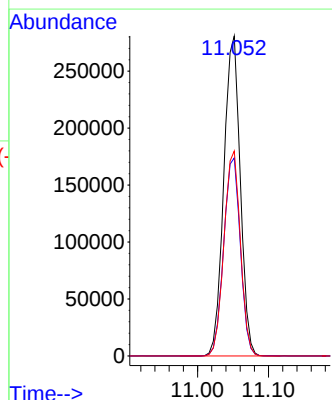
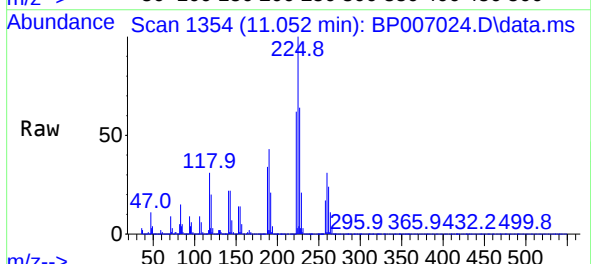
Manual Integrations
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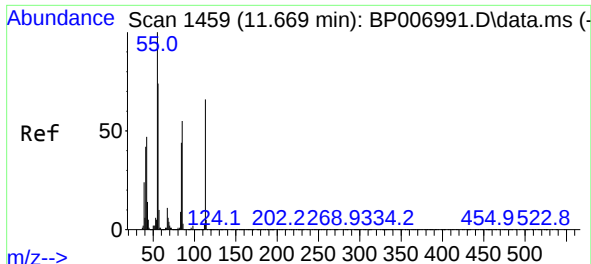
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#34
Hexachlorobutadiene
Concen: 37.837 ng
RT: 11.052 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

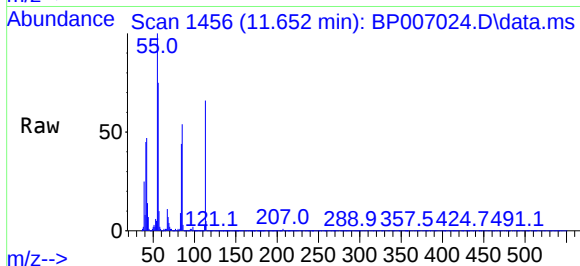
Tgt Ion:	225	Resp:	450525
Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.0	76.6
227	64.0	51.4	77.2





#35
Caprolactam
Concen: 41.678 ng
RT: 11.652 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

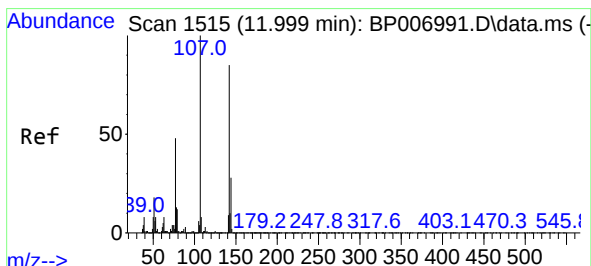
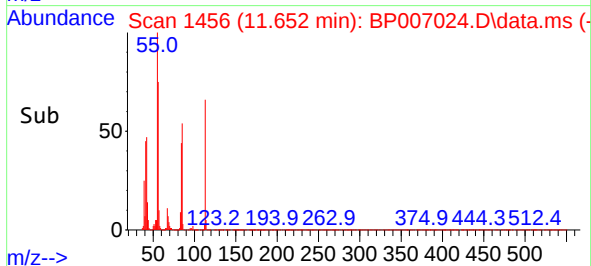
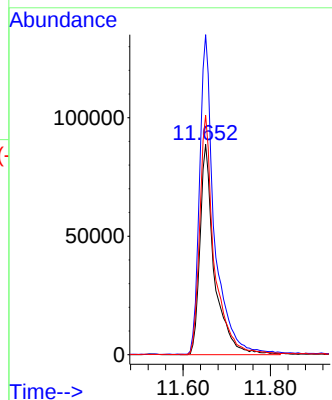
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



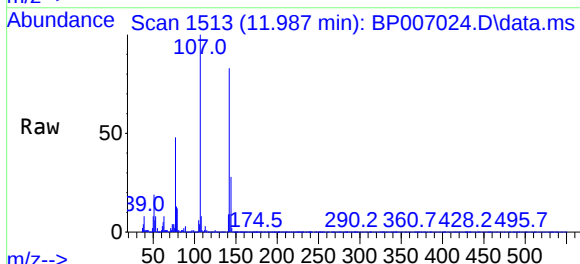
Tgt Ion:113 Resp: 203915
Ion Ratio Lower Upper
113 100
55 152.2 98.9 138.9#
56 113.8 71.7 111.7#

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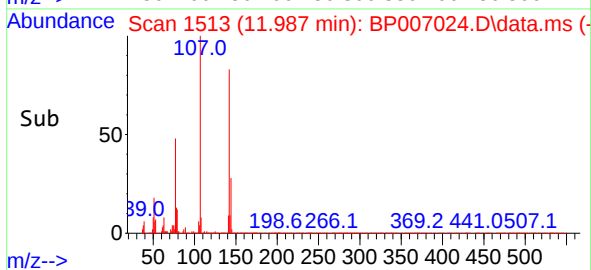
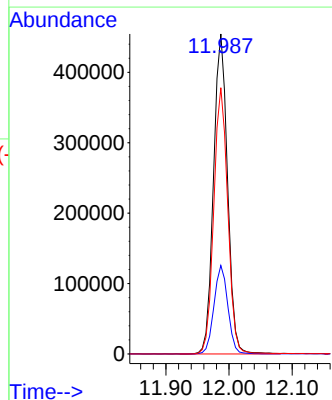
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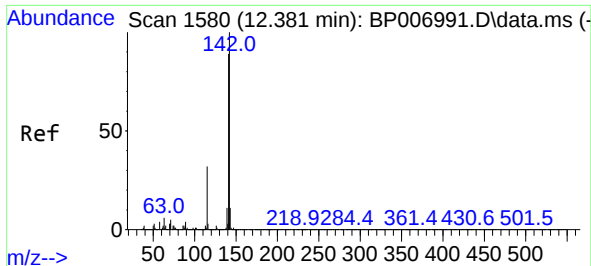


#36
4-Chloro-3-methylphenol
Concen: 38.994 ng
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



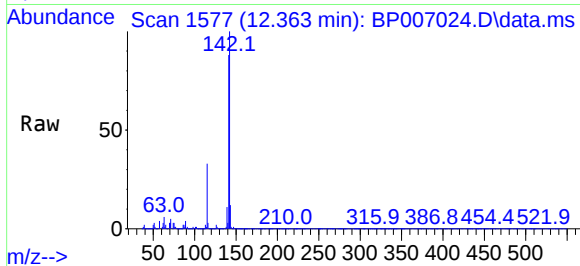
Tgt Ion:107 Resp: 699436
Ion Ratio Lower Upper
107 100
144 27.6 21.1 31.7
142 83.2 66.0 99.0





#37
2-Methylnaphthalene
Concen: 37.630 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

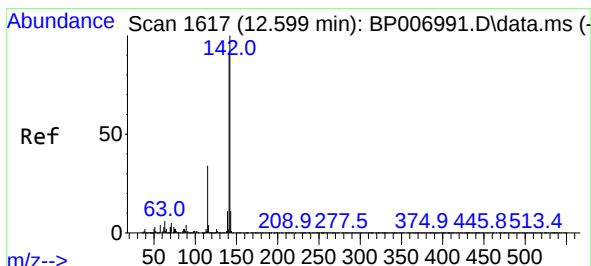
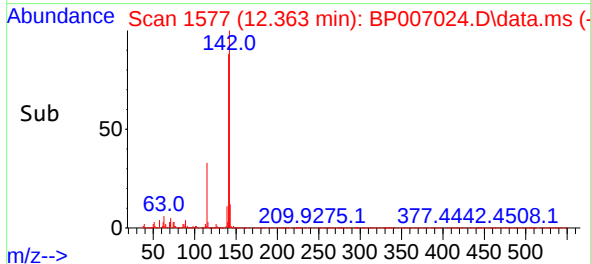
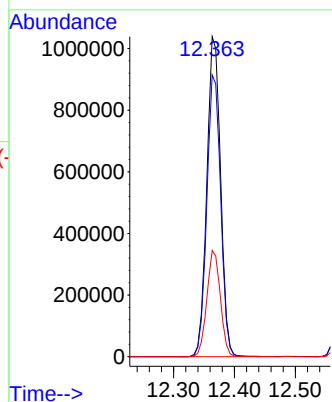
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 1623445
Ion Ratio Lower Upper
142 100
141 88.1 71.8 107.6
115 33.2 31.6 47.4

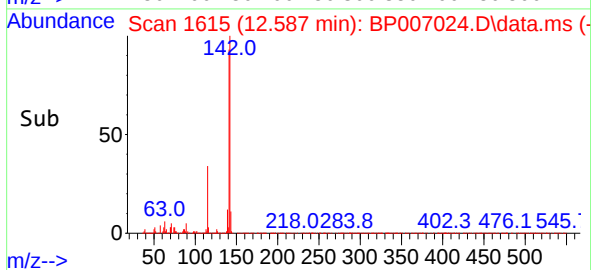
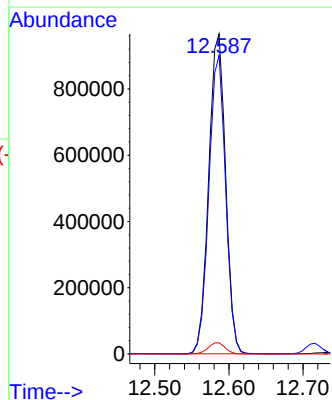
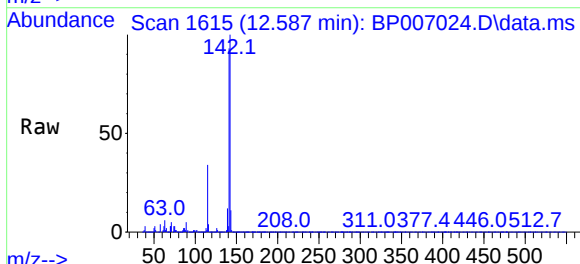
Manual Integrations
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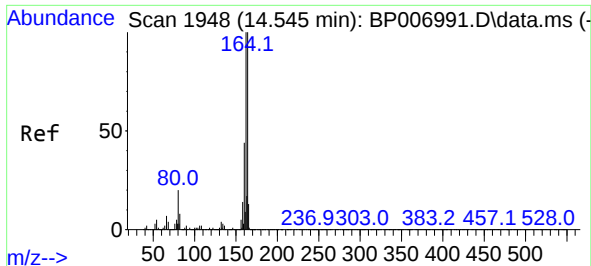
mohammad
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#38
1-Methylnaphthalene
Concen: 37.446 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

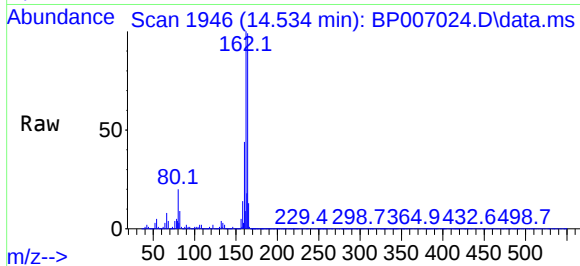
Tgt Ion:142 Resp: 1525444
Ion Ratio Lower Upper
142 100
141 93.3 73.3 109.9
116 3.5 3.5 5.3#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

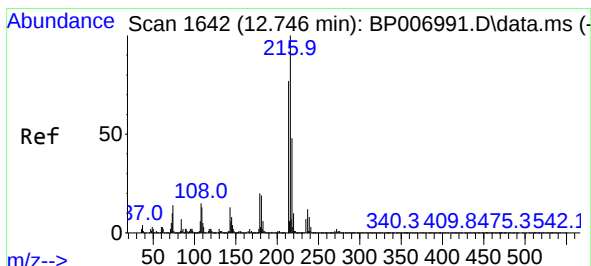
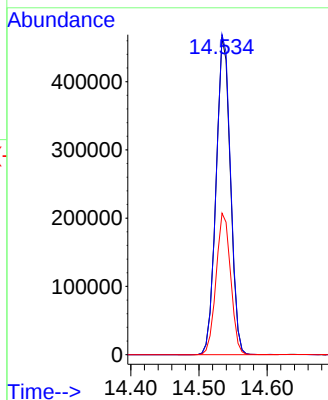
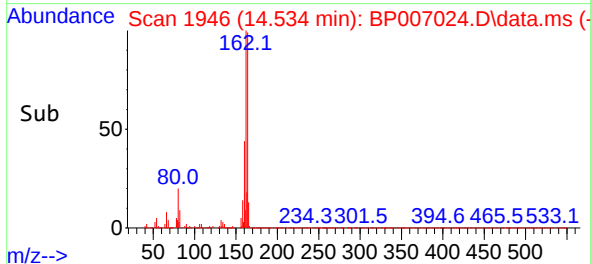
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



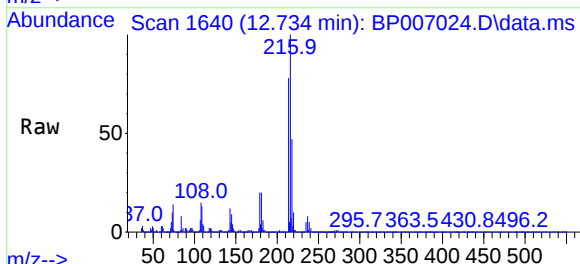
Tgt Ion:164 Resp: 679778
Ion Ratio Lower Upper
164 100
162 100.8 80.2 120.2
160 44.6 34.5 51.7

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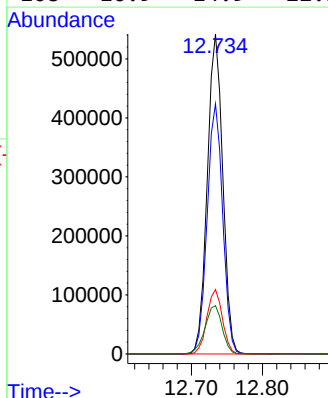
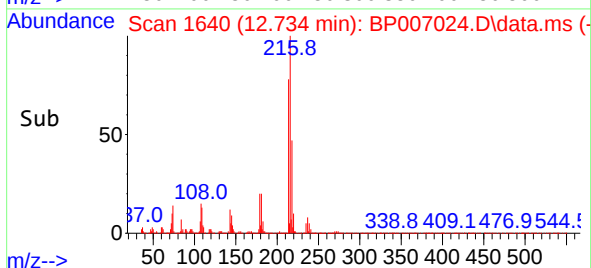
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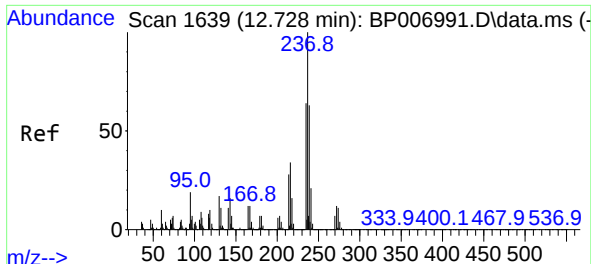


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.912 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



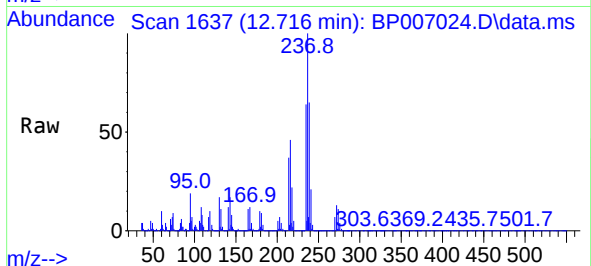
Tgt Ion:216 Resp: 820152
Ion Ratio Lower Upper
216 100
214 78.5 61.9 92.9
179 20.3 16.8 25.2
108 16.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 36.980 ng
RT: 12.716 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

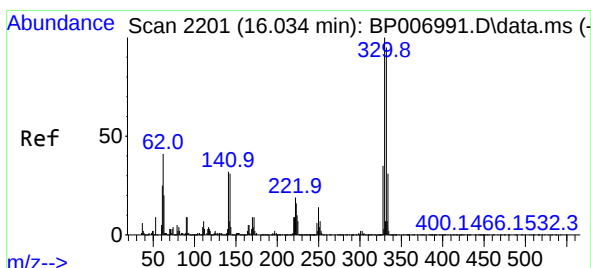
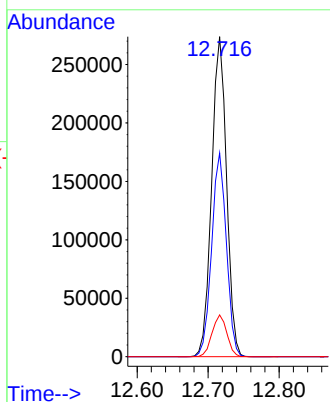
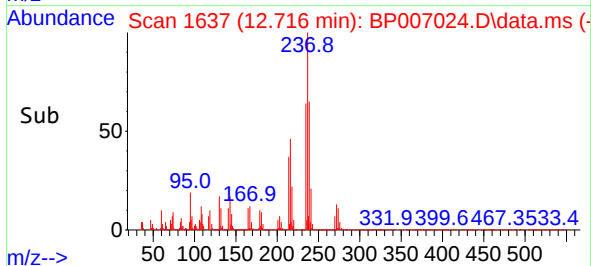
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



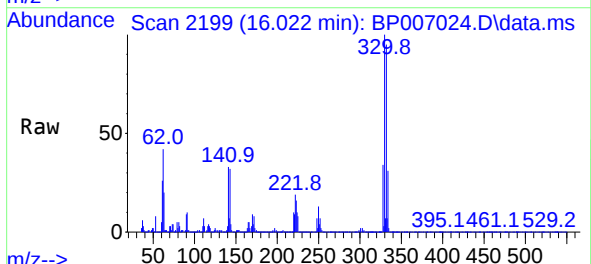
Tgt Ion: 237 Resp: 397394
Ion Ratio Lower Upper
237 100
235 63.7 44.5 84.5
272 13.1 0.0 32.5

Manual Integrations
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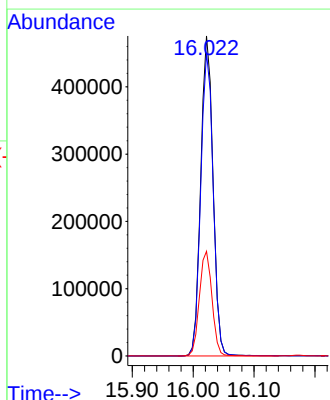
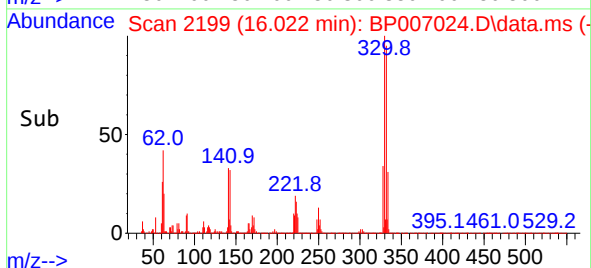
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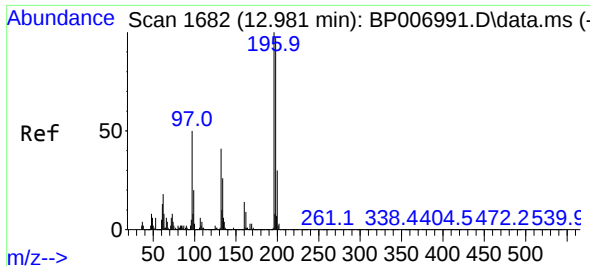


#42
2,4,6-Tribromophenol
Concen: 81.306 ng
RT: 16.022 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



Tgt Ion: 330 Resp: 664682
Ion Ratio Lower Upper
330 100
332 95.8 77.8 116.8
141 33.6 25.4 38.2





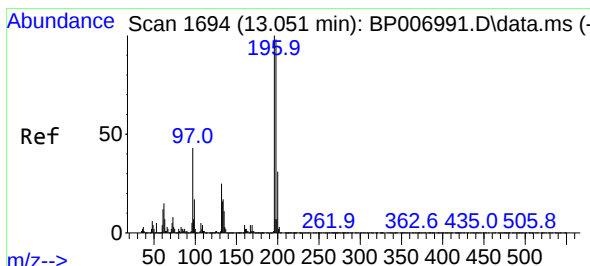
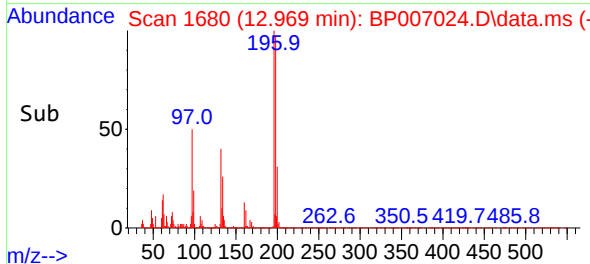
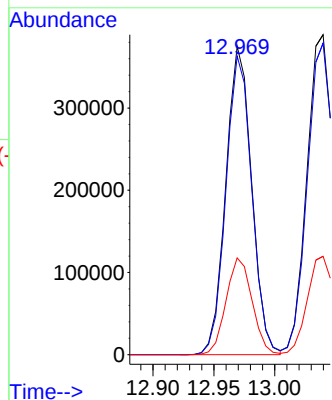
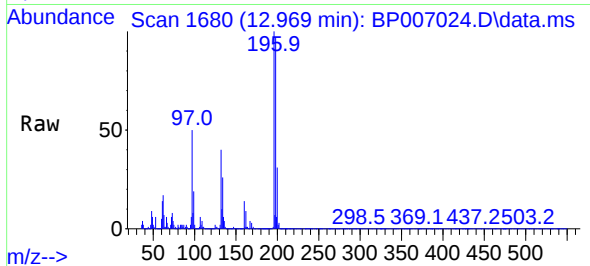
#43
2,4,6-Trichlorophenol
Concen: 39.672 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:196 Resp: 554799
Ion Ratio Lower Upper
196 100
198 96.8 79.5 119.3
200 31.4 25.0 37.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

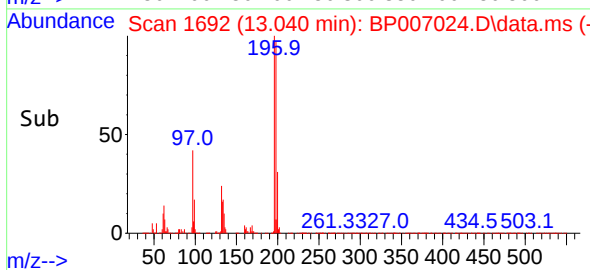
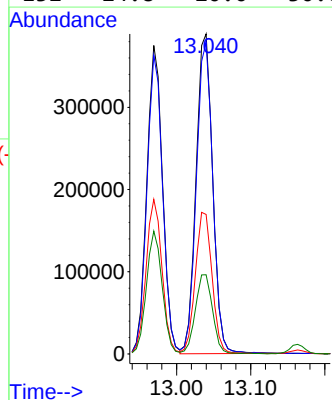
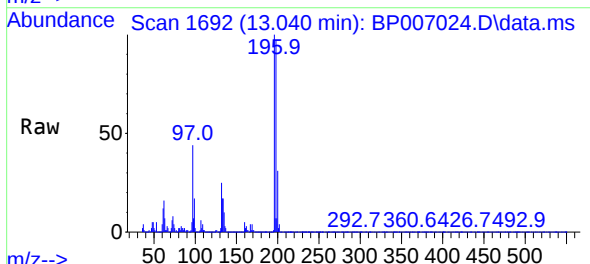
Manual Integrations
APPROVED

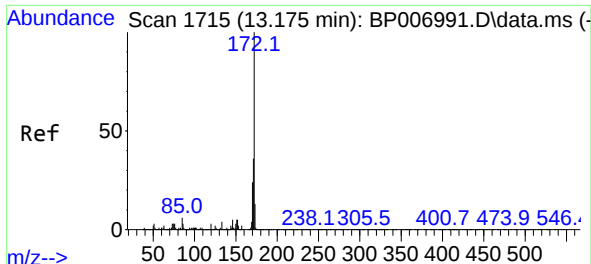
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 39.282 ng
RT: 13.040 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

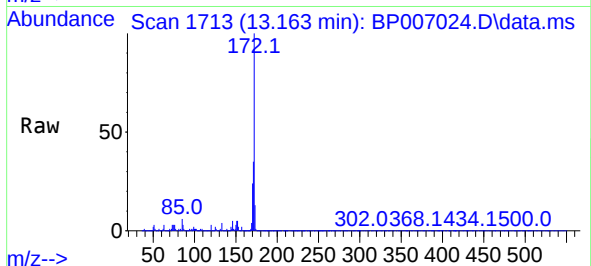
Tgt Ion:196 Resp: 605262
Ion Ratio Lower Upper
196 100
198 97.3 74.7 112.1
97 43.6 37.4 56.0
132 24.8 20.0 30.0





#45
2-Fluorobiphenyl
Concen: 76.349 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

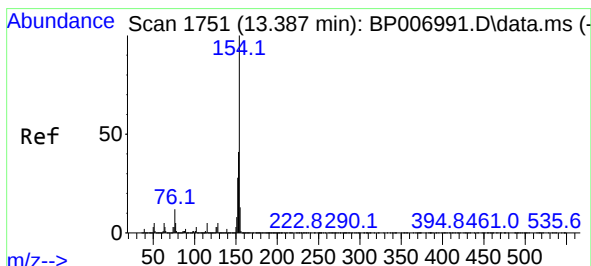
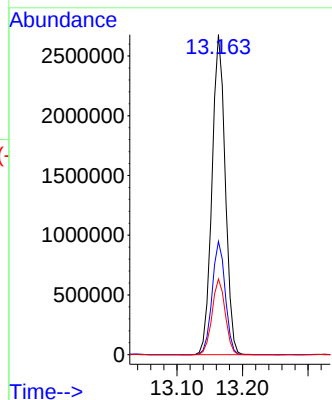
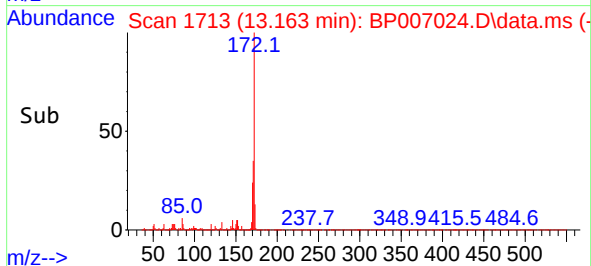
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



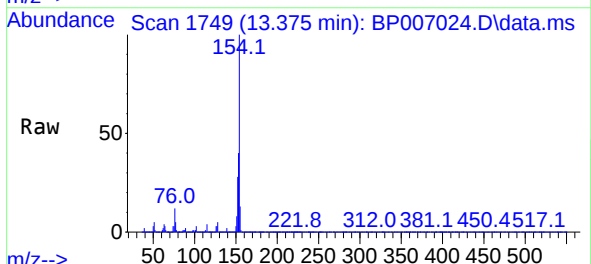
Tgt Ion:172 Resp: 3759514
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.6 18.6 27.8

Manual Integrations
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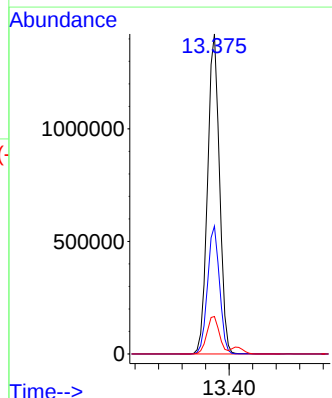
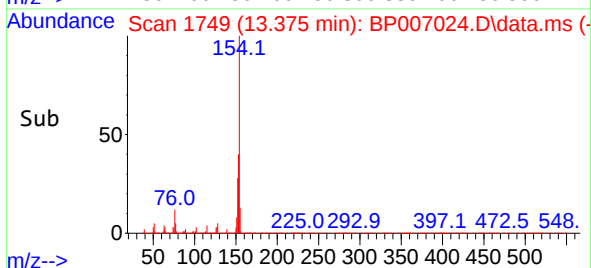
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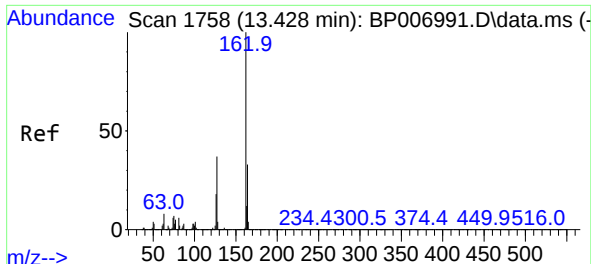


#46
1,1'-Biphenyl
Concen: 37.650 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



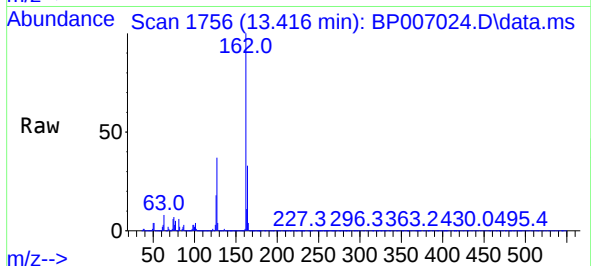
Tgt Ion:154 Resp: 1996377
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 11.7 0.0 30.8





#47
2-Chloronaphthalene
Concen: 37.913 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

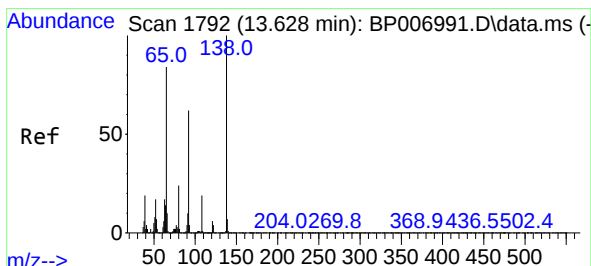
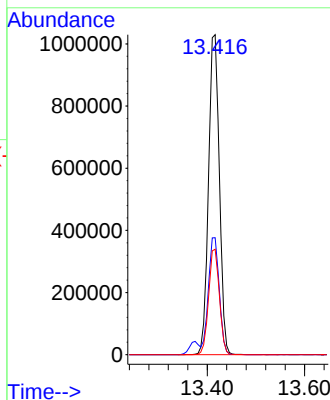
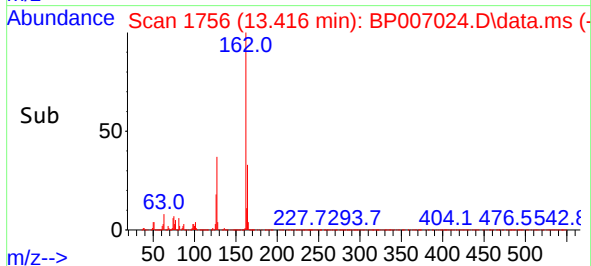
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



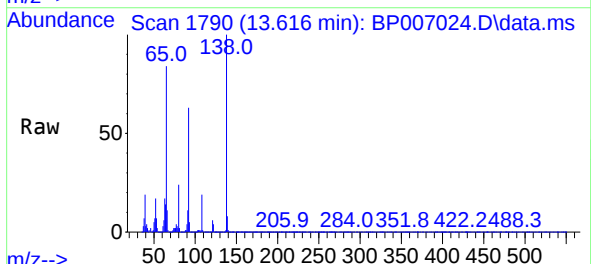
Tgt Ion:162 Resp: 1583994
Ion Ratio Lower Upper
162 100
127 36.6 31.4 47.0
164 33.0 26.6 39.8

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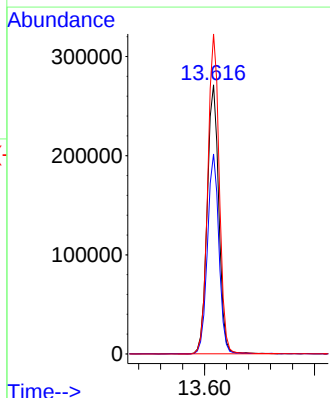
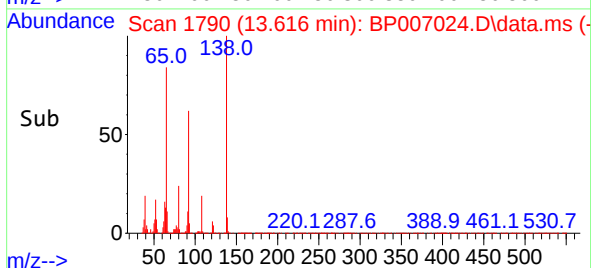
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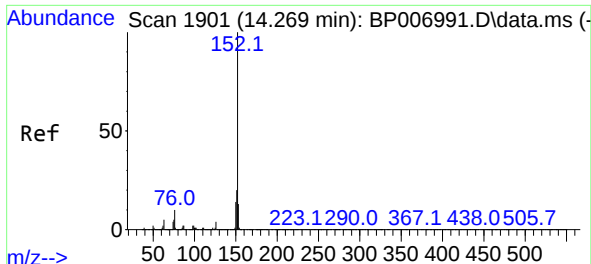


#48
2-Nitroaniline
Concen: 41.540 ng
RT: 13.616 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



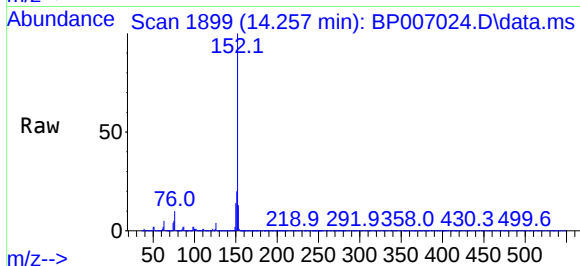
Tgt Ion: 65 Resp: 397662
Ion Ratio Lower Upper
65 100
92 74.3 57.7 86.5
138 118.9 92.1 138.1





#49
Acenaphthylene
Concen: 38.932 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

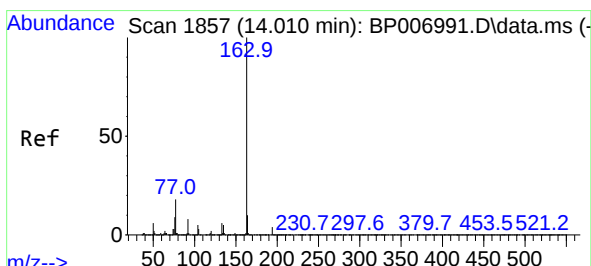
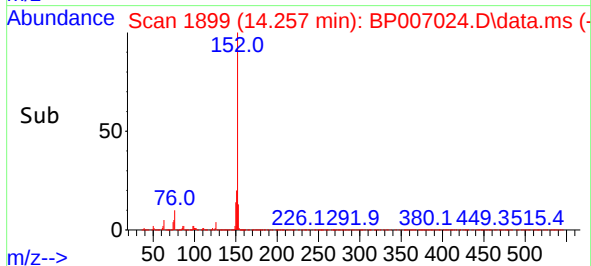
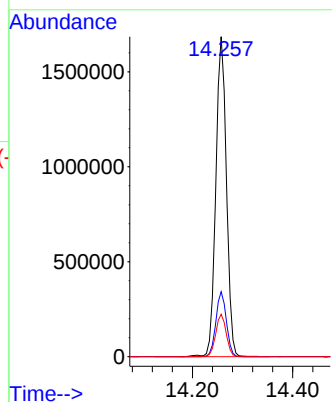
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 2464783
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.3 10.6 16.0

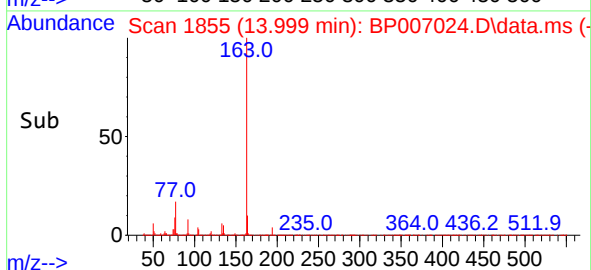
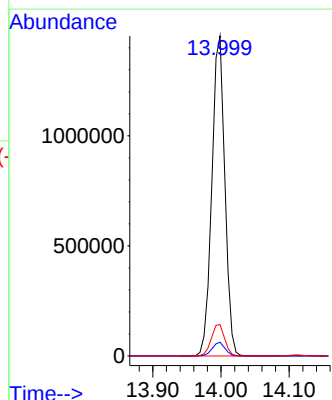
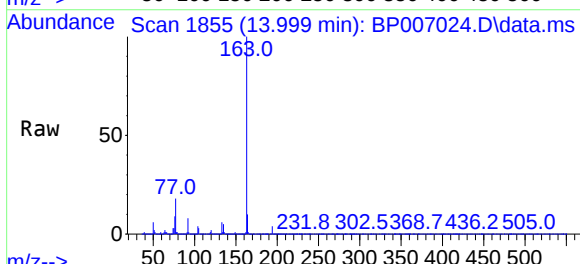
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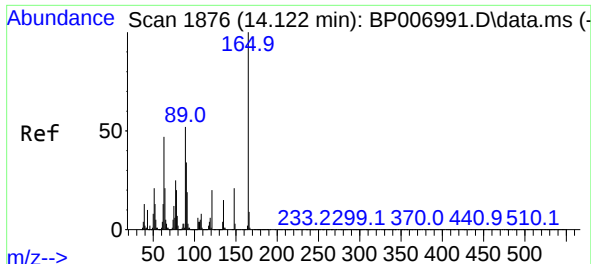
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#50
Dimethylphthalate
Concen: 38.921 ng
RT: 13.999 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

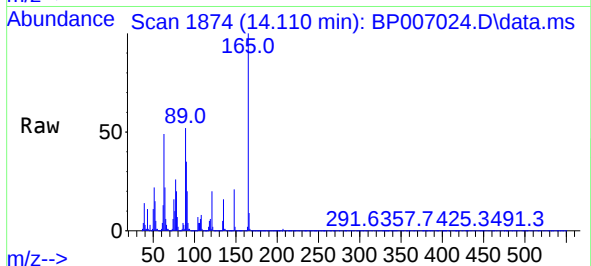
Tgt Ion:163 Resp: 1931095
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 9.8 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.307 ng
RT: 14.110 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

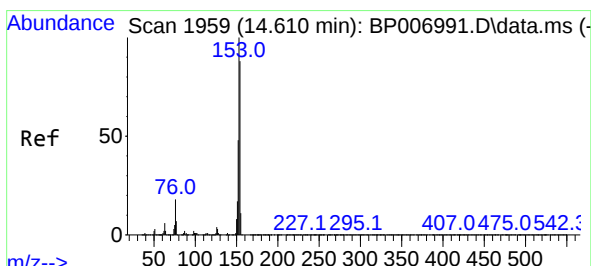
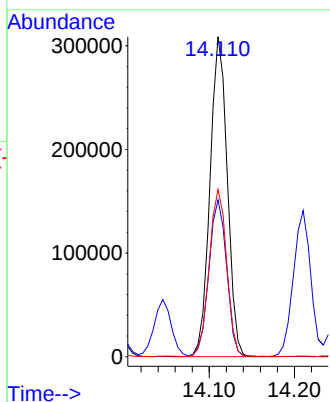
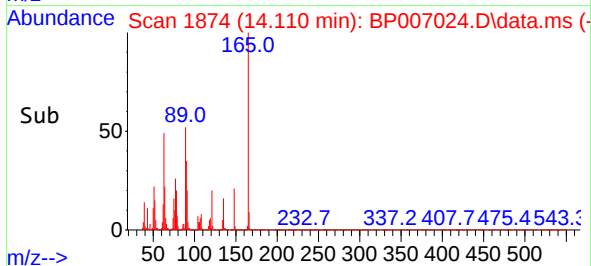
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



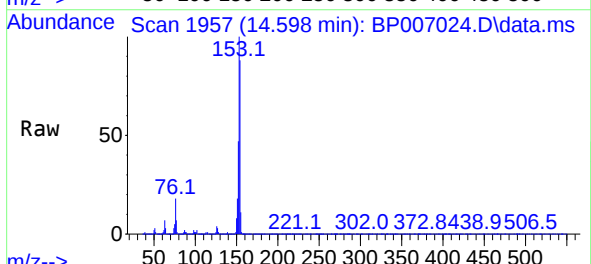
Tgt Ion:165 Resp: 435226
Ion Ratio Lower Upper
165 100
63 49.0 41.3 61.9
89 52.2 44.8 67.2

Manual Integrations
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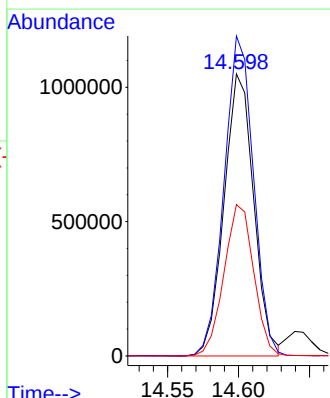
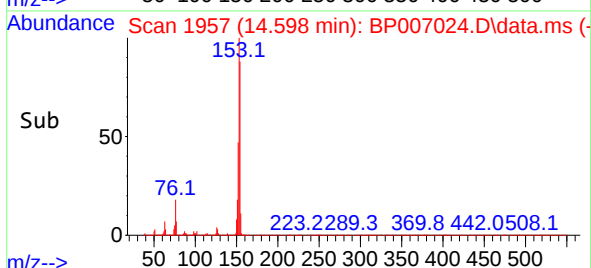
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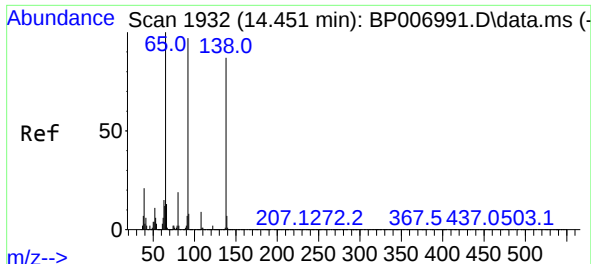


#52
Acenaphthene
Concen: 38.037 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



Tgt Ion:154 Resp: 1524218
Ion Ratio Lower Upper
154 100
153 113.5 89.4 134.2
152 53.7 43.0 64.4





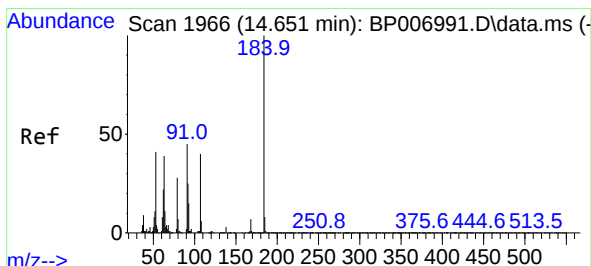
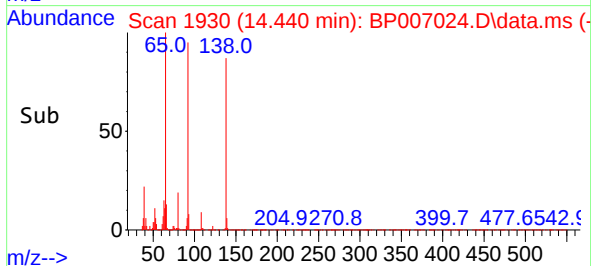
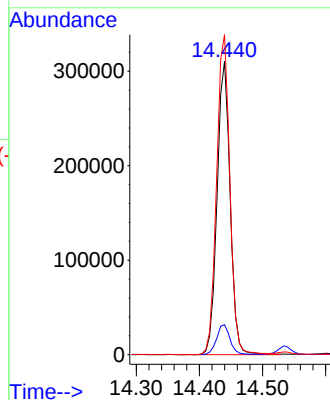
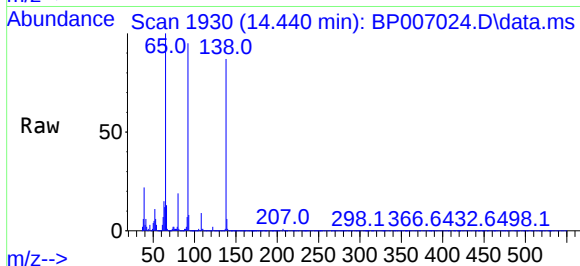
#53
3-Nitroaniline
Concen: 41.173 ng
RT: 14.440 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:138 Resp: 444406
Ion Ratio Lower Upper
138 100
108 10.2 8.4 12.6
92 109.1 87.8 131.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

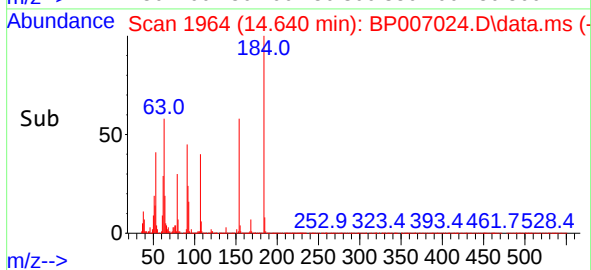
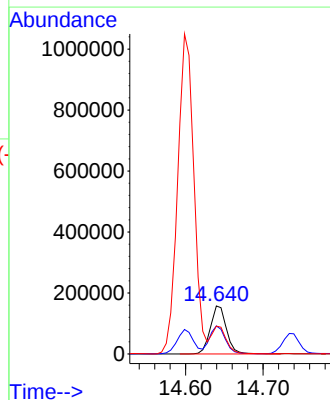
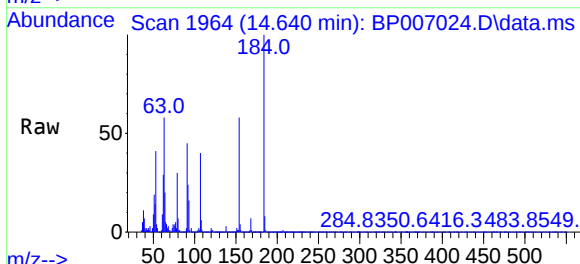
Manual Integrations
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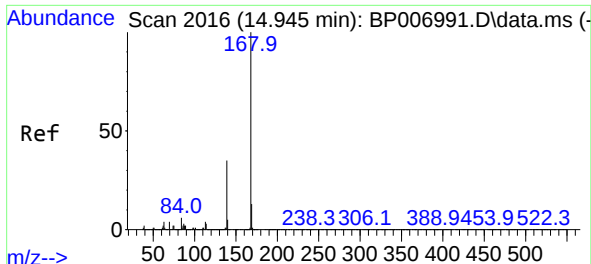
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#54
2,4-Dinitrophenol
Concen: 39.701 ng
RT: 14.640 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

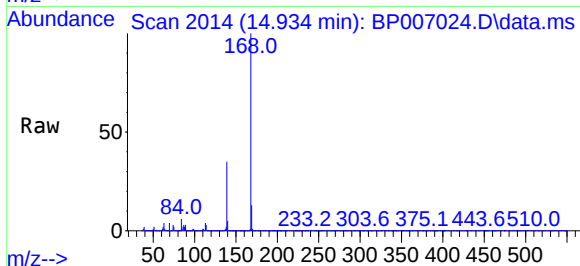
Tgt Ion:184 Resp: 227313
Ion Ratio Lower Upper
184 100
63 58.4 47.0 70.6
154 57.8 52.3 78.5





#55
Dibenzenofuran
Concen: 38.208 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

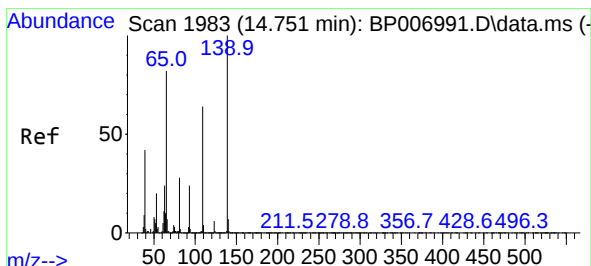
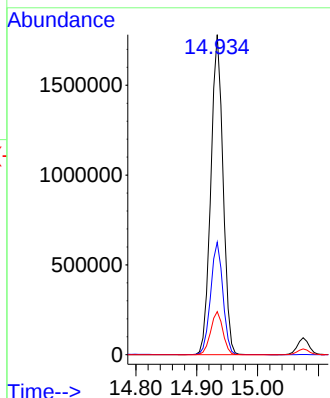
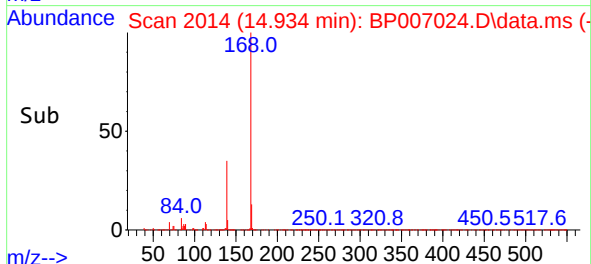
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



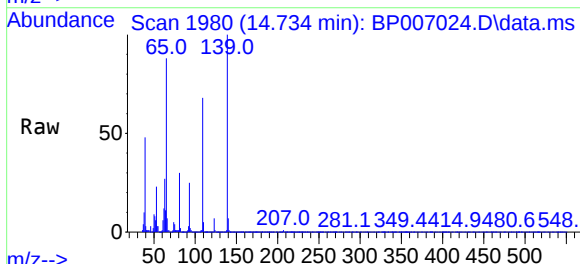
Tgt Ion:168 Resp: 2479868
Ion Ratio Lower Upper
168 100
139 35.2 31.0 46.6
169 13.5 10.8 16.2

Manual Integrations
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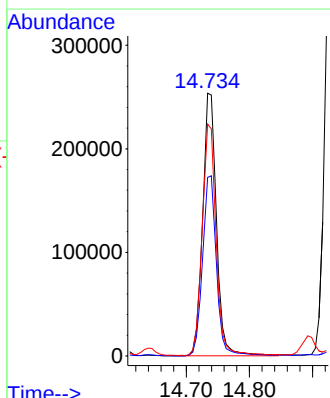
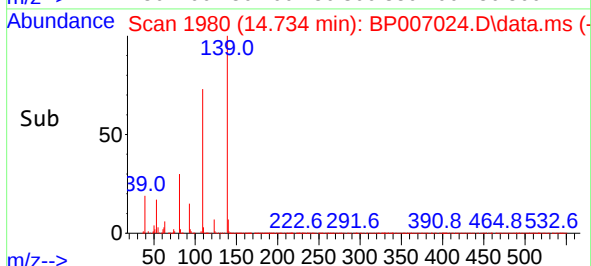
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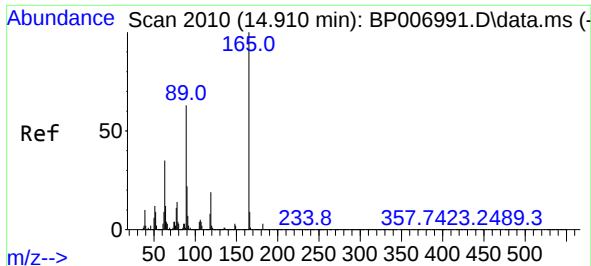


#56
4-Nitrophenol
Concen: 42.222 ng
RT: 14.734 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



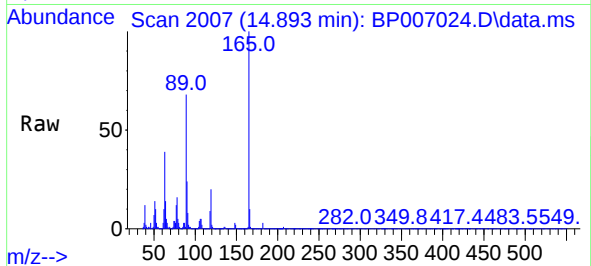
Tgt Ion:139 Resp: 386778
Ion Ratio Lower Upper
139 100
109 68.0 72.3 112.3#
65 88.2 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 41.787 ng
RT: 14.893 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

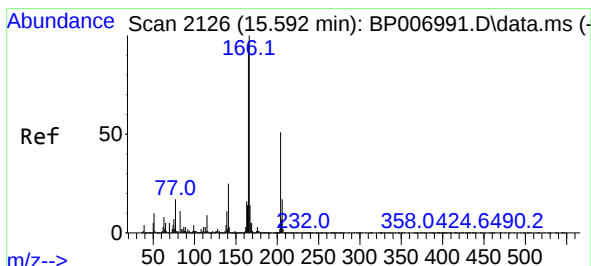
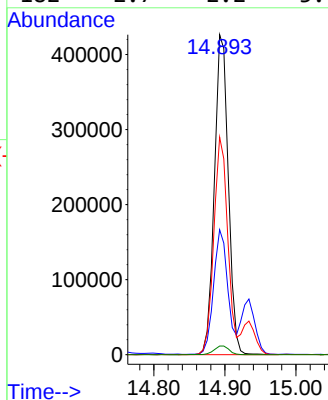
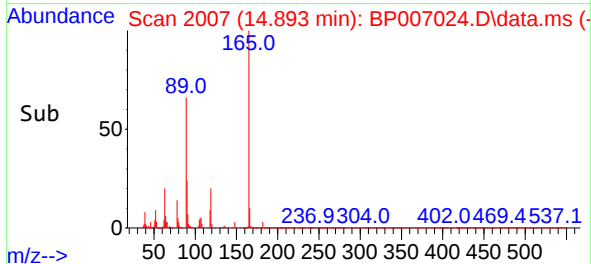
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



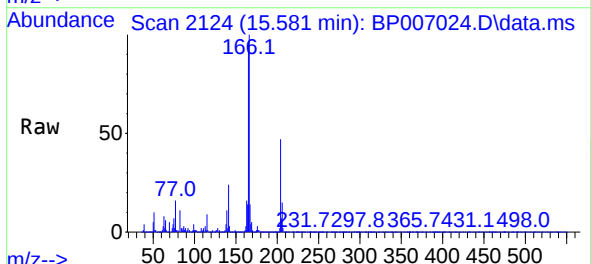
Tgt Ion:165 Resp: 577499
Ion Ratio Lower Upper
165 100
63 39.0 32.3 48.5
89 68.0 55.9 83.9
182 2.7 2.2 3.4

Manual Integrations
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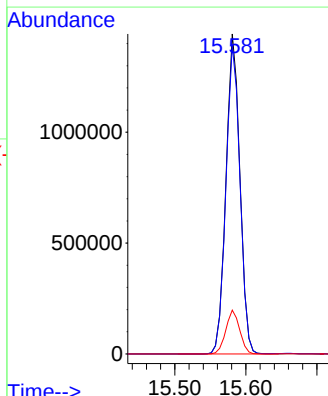
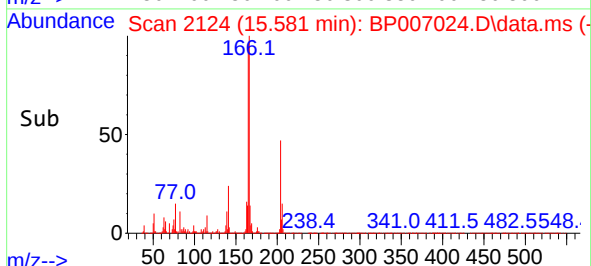
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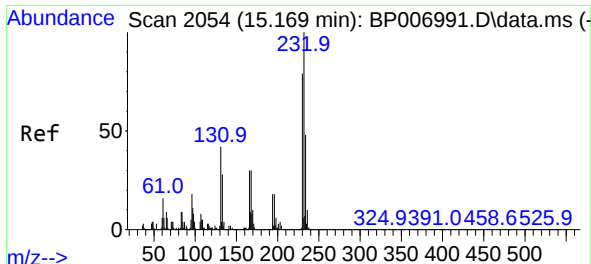


#58
Fluorene
Concen: 38.685 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



Tgt Ion:166 Resp: 1959698
Ion Ratio Lower Upper
166 100
165 96.5 78.0 117.0
167 13.7 10.5 15.7





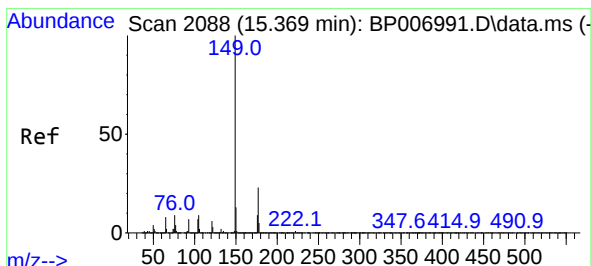
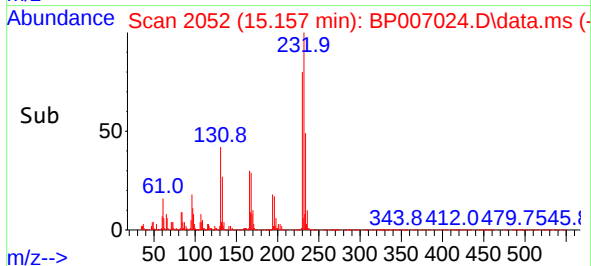
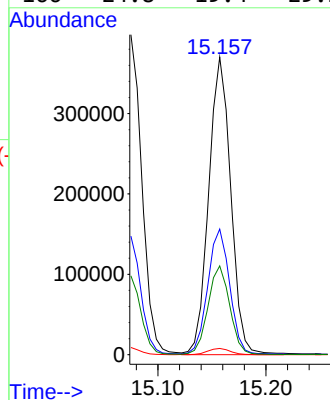
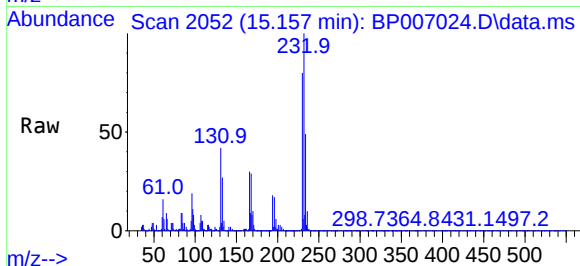
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.761 ng m
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:	232	Resp:	526946
Ion Ratio	Lower	Upper	
232	100		
131	38.1	32.2	48.4
130	2.2	2.0	3.0
166	24.8	19.4	29.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

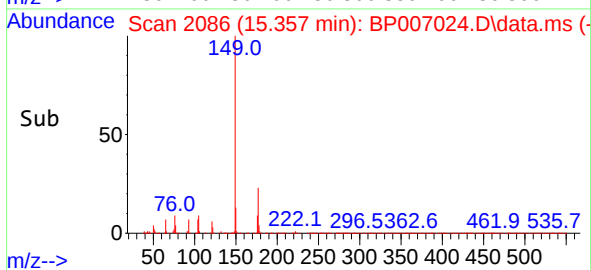
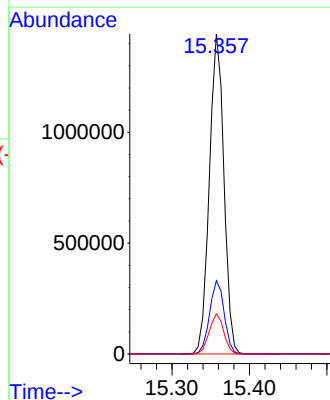
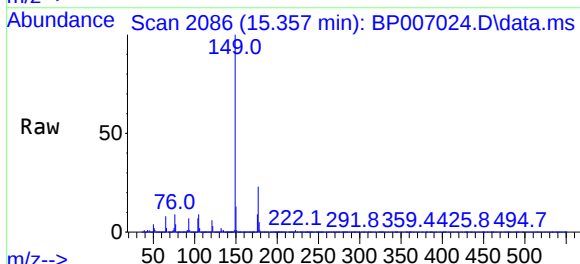
Manual Integrations
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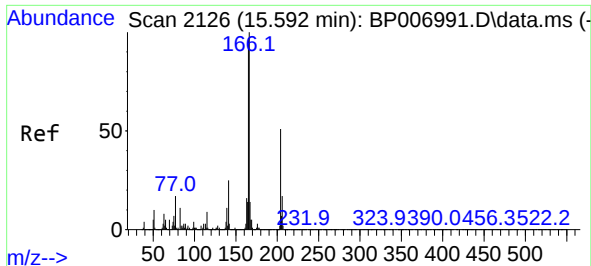
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#60
Diethylphthalate
Concen: 39.419 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:	149	Resp:	1880957
Ion Ratio	Lower	Upper	
149	100		
177	22.9	17.5	26.3
150	12.5	9.9	14.9





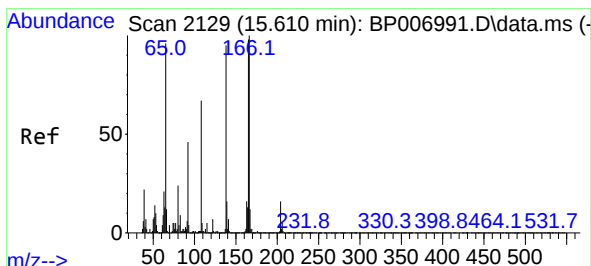
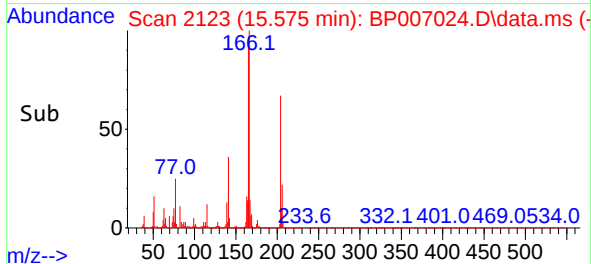
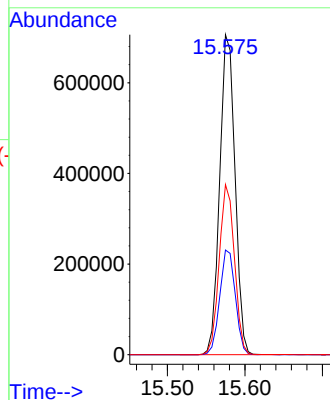
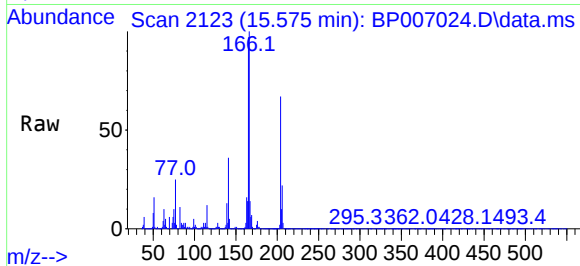
#61
4-Chlorophenyl-phenylether
Concen: 38.187 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion: 204 Resp: 970272
Ion Ratio Lower Upper
204 100
206 32.7 26.6 40.0
141 53.1 48.6 73.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

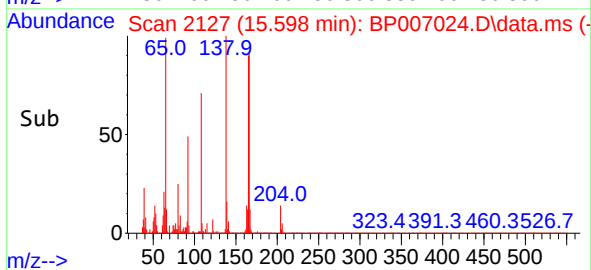
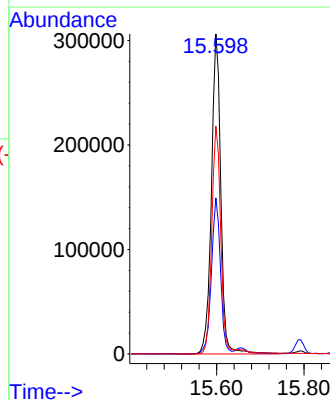
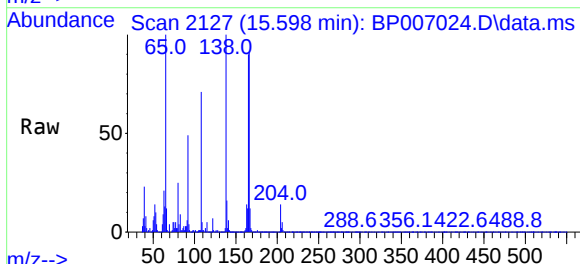
Manual Integrations
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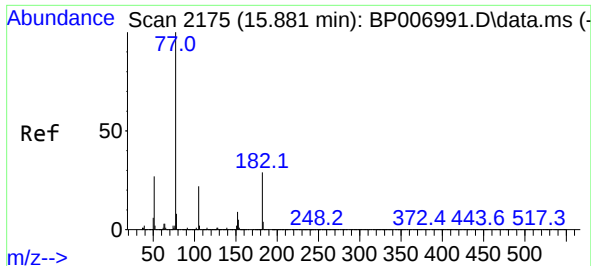
mohammad
9/20/2021 4:21:26 PM



#62
4-Nitroaniline
Concen: 42.400 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

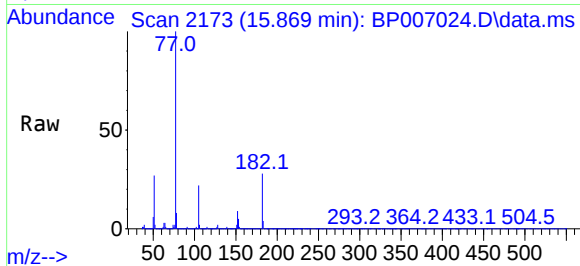
Tgt Ion: 138 Resp: 460045
Ion Ratio Lower Upper
138 100
92 48.8 31.2 71.2
108 71.2 78.6 118.6#





#63
Azobenzene
Concen: 39.969 ng
RT: 15.869 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

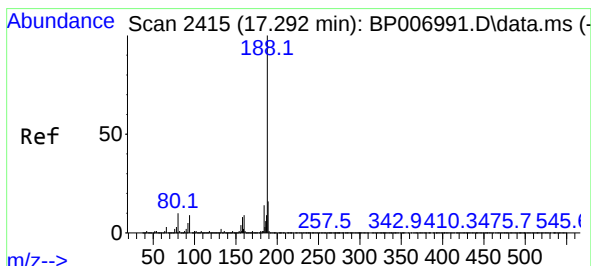
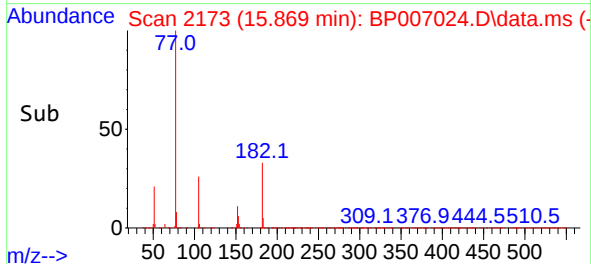
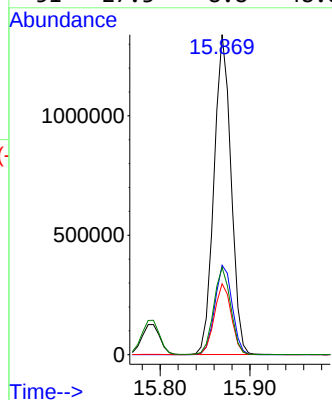
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



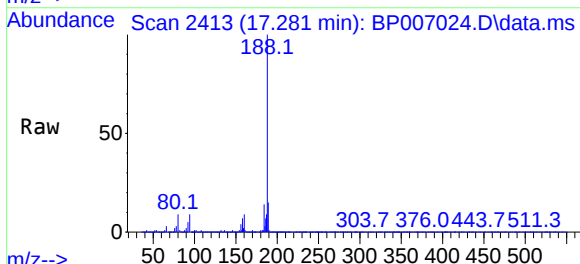
Tgt Ion: 77 Resp: 1766246
Ion Ratio Lower Upper
77 100
182 27.9 6.0 46.0
105 22.1 0.0 38.8
51 27.3 8.8 48.8

Manual Integrations
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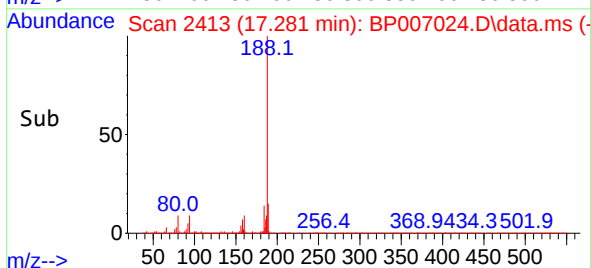
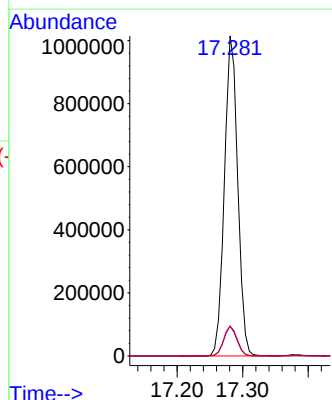
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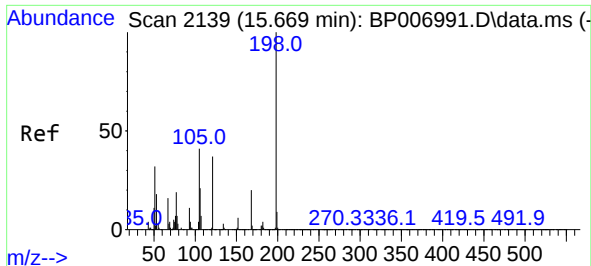


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



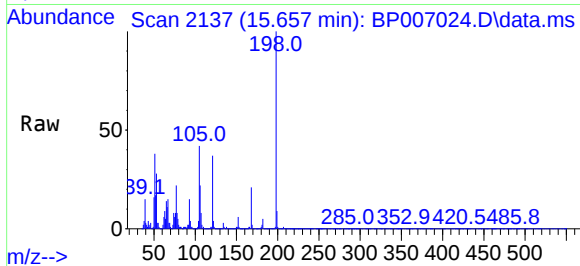
Tgt Ion: 188 Resp: 1420432
Ion Ratio Lower Upper
188 100
94 9.3 5.6 8.4#
80 9.3 6.3 9.5





#65
4,6-Dinitro-2-methylphenol
Concen: 39.116 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

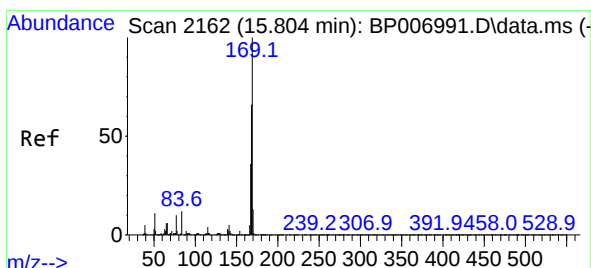
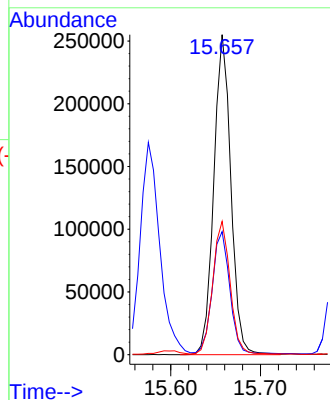
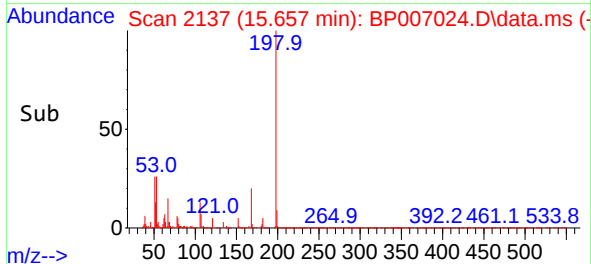
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



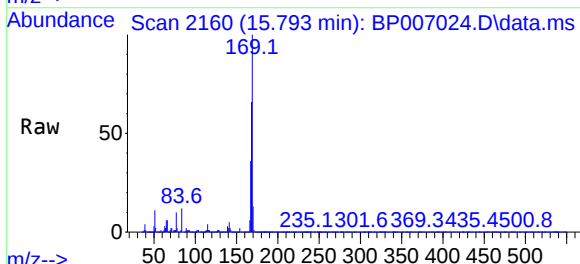
Tgt Ion:198 Resp: 336942
Ion Ratio Lower Upper
198 100
51 38.4 14.0 54.0
105 41.6 19.5 59.5

Manual Integrations
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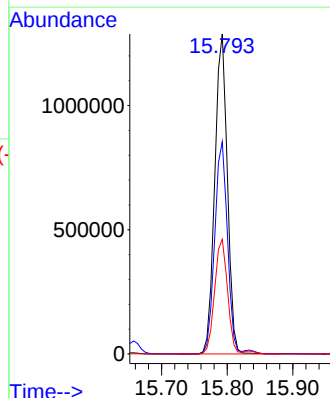
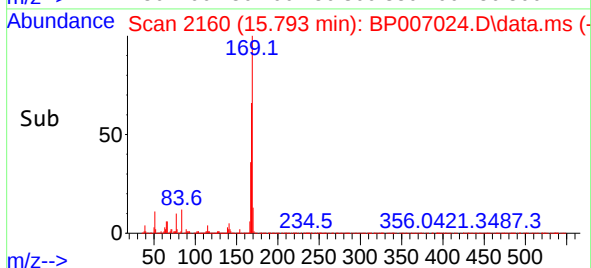
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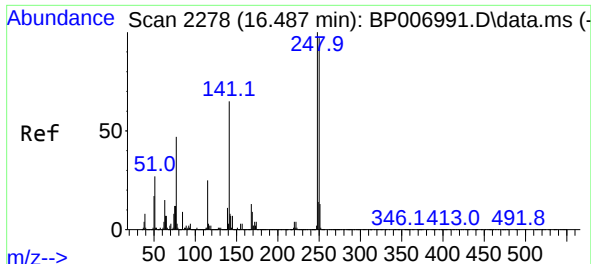


#66
n-Nitrosodiphenylamine
Concen: 37.900 ng
RT: 15.793 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



Tgt Ion:169 Resp: 1713304
Ion Ratio Lower Upper
169 100
168 66.3 54.4 81.6
167 35.9 29.0 43.6





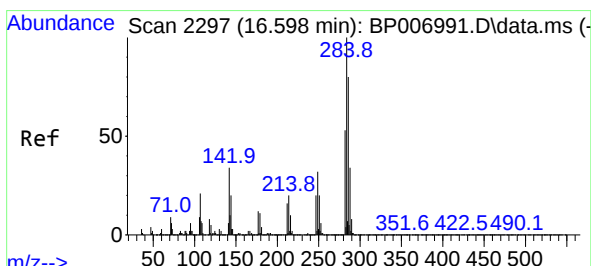
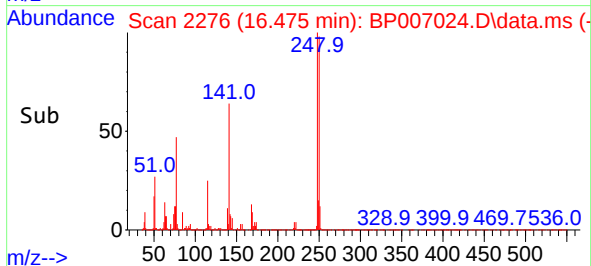
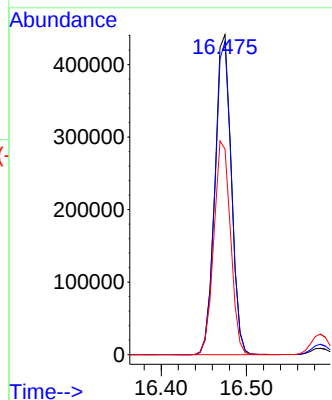
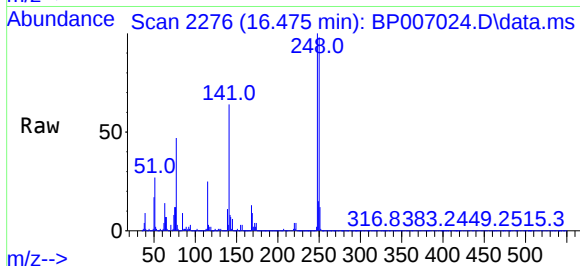
#67
4-Bromophenyl-phenylether
Concen: 37.546 ng
RT: 16.475 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	248	Resp:	589535
Ion Ratio	Lower	Upper	
248	100		
250	97.9	79.8	119.8
141	64.3	57.8	86.6

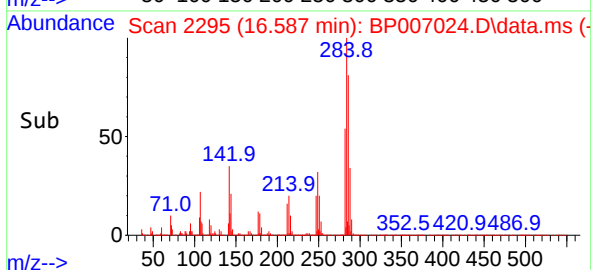
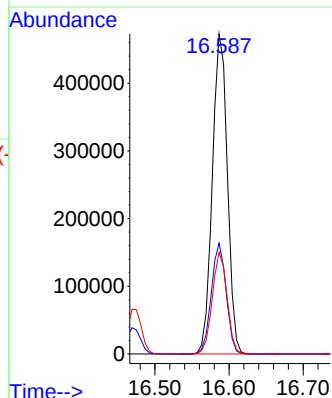
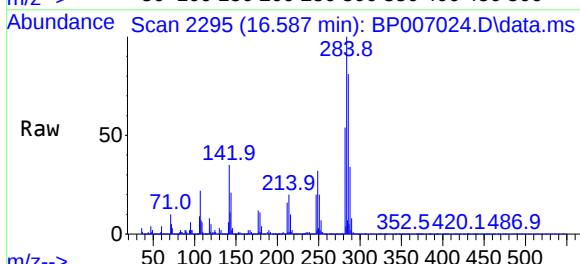
Manual Integrations
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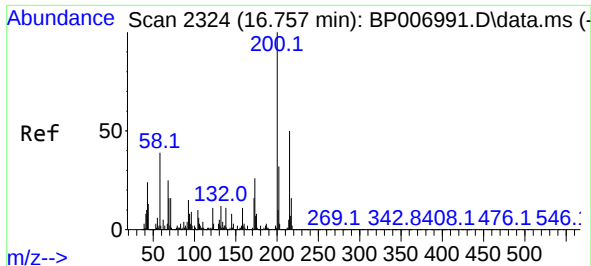
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#68
Hexachlorobenzene
Concen: 37.672 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:	284	Resp:	664983
Ion Ratio	Lower	Upper	
284	100		
142	34.6	26.9	40.3
249	31.7	24.5	36.7





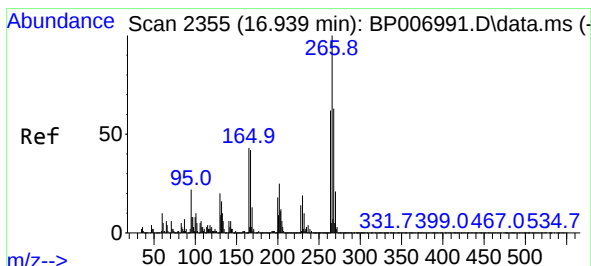
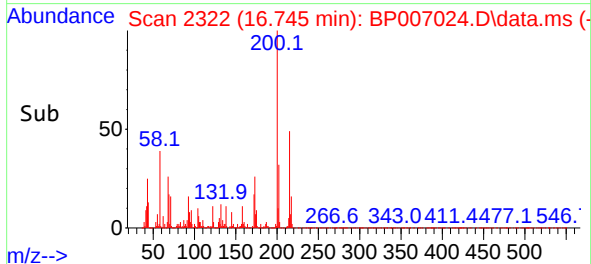
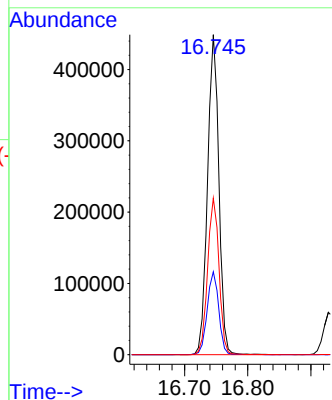
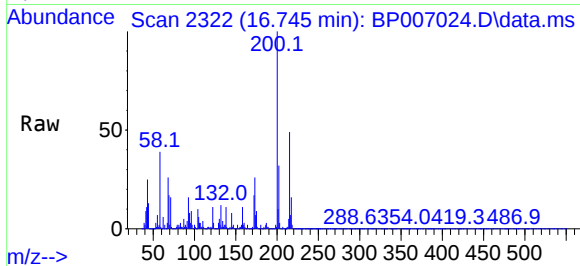
#69
Atrazine
Concen: 41.734 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:	200	Resp:	560977
Ion Ratio	Lower	Upper	
200	100		
173	25.9	4.1	44.1
215	48.9	27.7	67.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

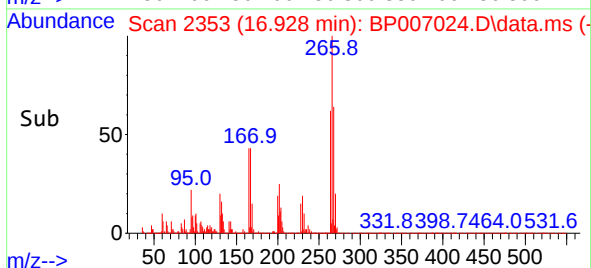
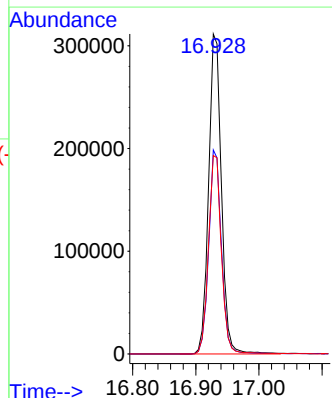
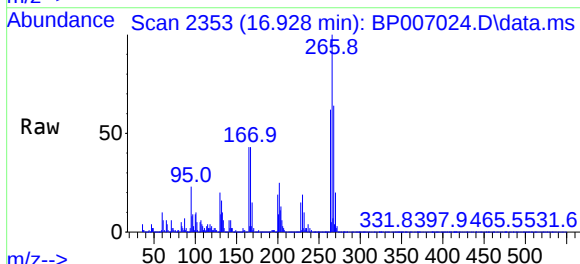
Manual Integrations
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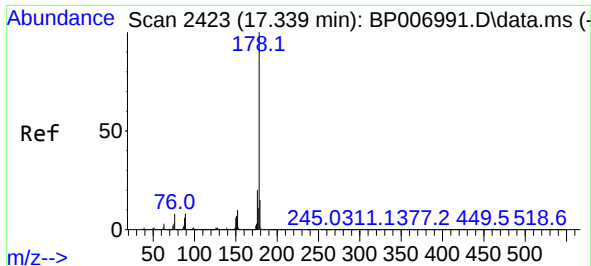
mohammad
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#70
Pentachlorophenol
Concen: 41.303 ng
RT: 16.928 min Scan# 2353
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:	266	Resp:	437835
Ion Ratio	Lower	Upper	
266	100		
268	63.8	51.6	77.4
264	62.0	50.3	75.5





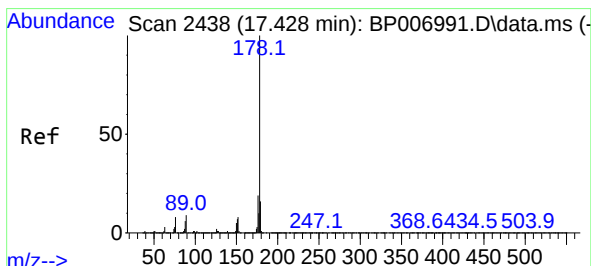
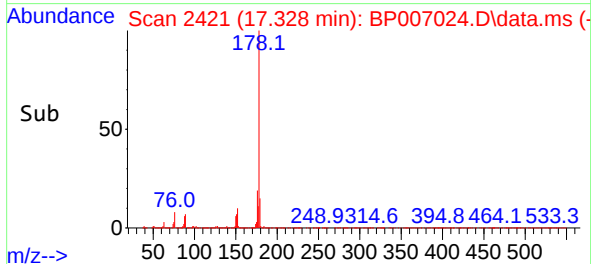
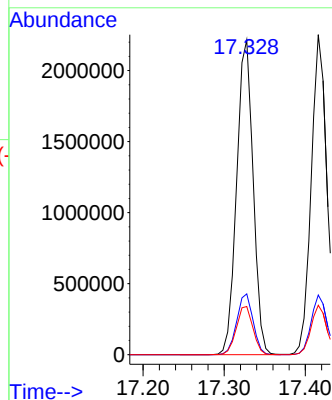
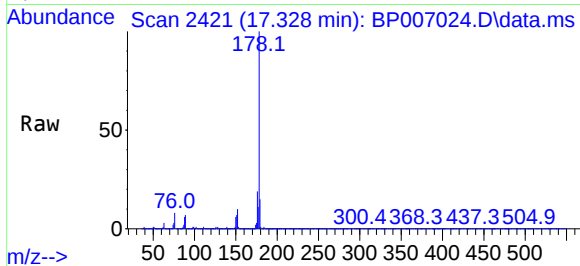
#71
Phenanthrene
Concen: 37.770 ng
RT: 17.328 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:178 Resp: 3112396
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.4 18.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

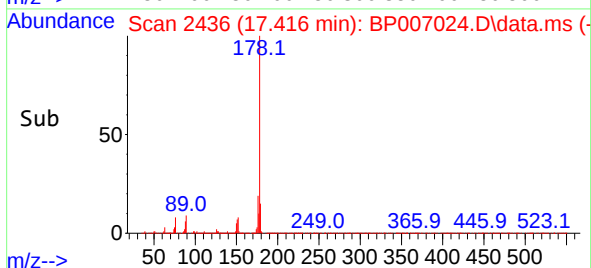
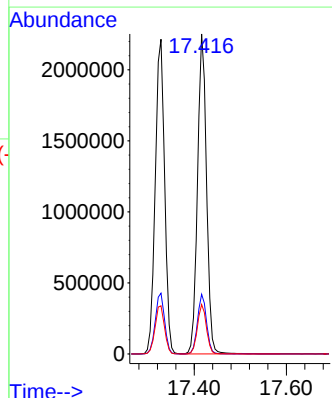
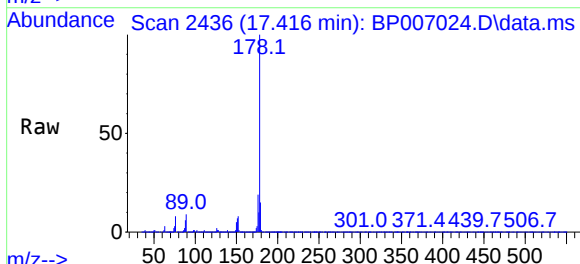
Manual Integrations
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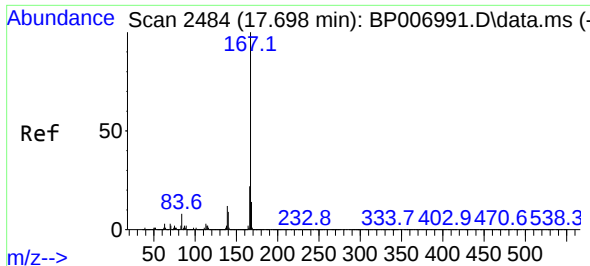
mohammad
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#72
Anthracene
Concen: 38.624 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

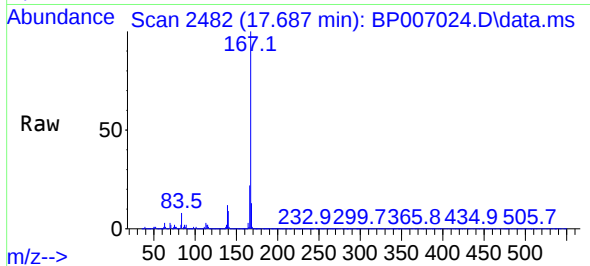
Tgt Ion:178 Resp: 3045151
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.4 12.2 18.2





#73
Carbazole
Concen: 39.063 ng
RT: 17.687 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

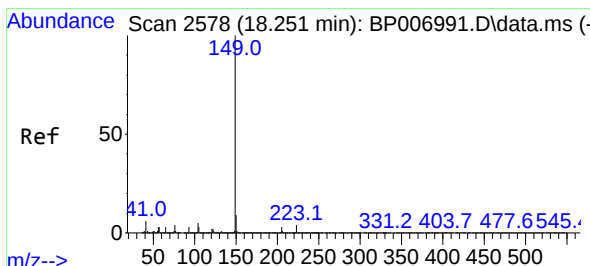
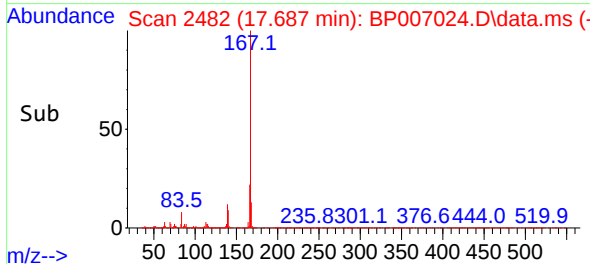
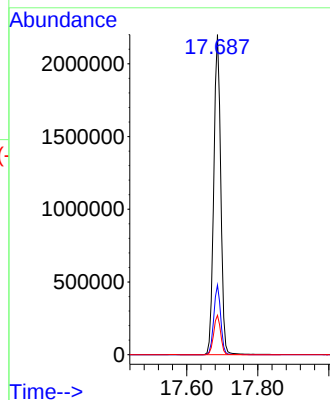
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:167 Resp: 3004484
Ion Ratio Lower Upper
167 100
166 21.8 17.1 25.7
139 12.3 10.7 16.1

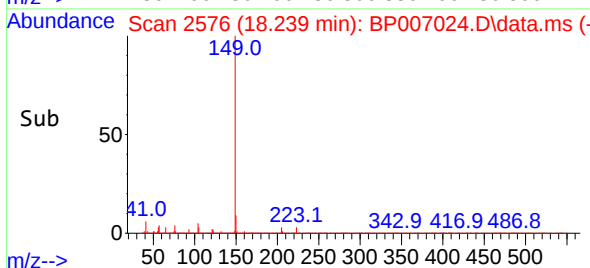
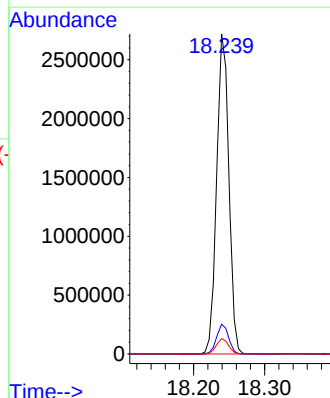
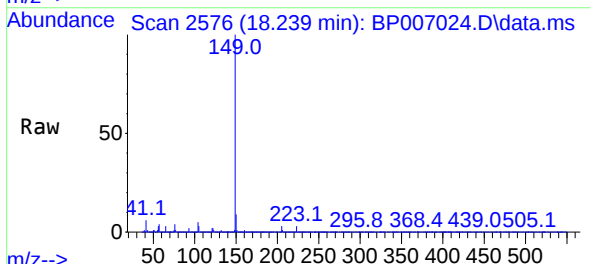
Manual Integrations
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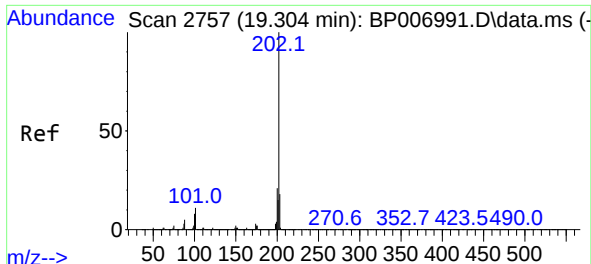
mohammad
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#74
Di-n-butylphthalate
Concen: 41.059 ng
RT: 18.239 min Scan# 2576
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

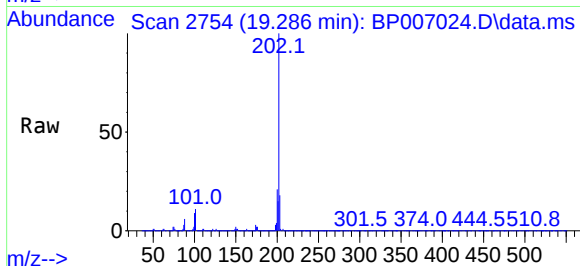
Tgt Ion:149 Resp: 3229781
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.8 4.5 6.7





#75
Fluoranthene
Concen: 39.051 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

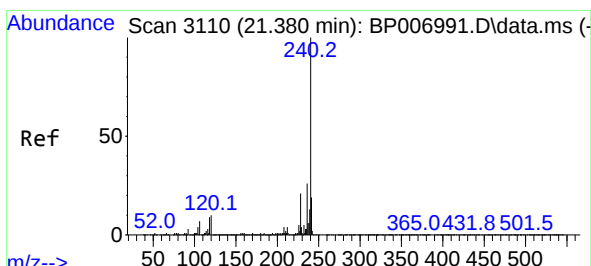
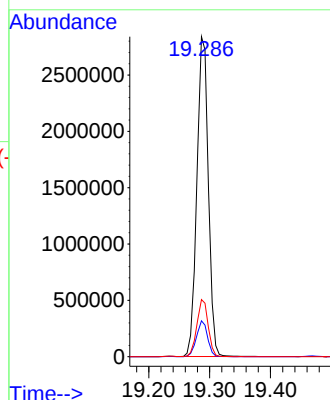
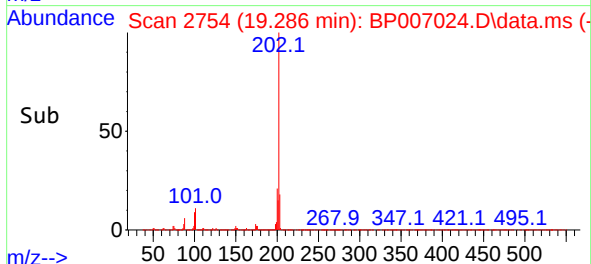
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



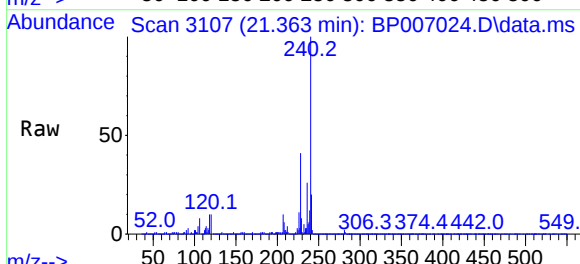
Tgt Ion:202 Resp: 3706452
Ion Ratio Lower Upper
202 100
101 11.2 0.0 27.6
203 17.8 0.0 37.8

Manual Integrations
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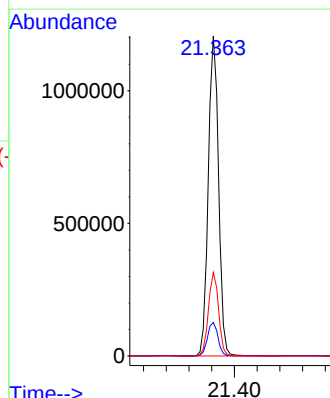
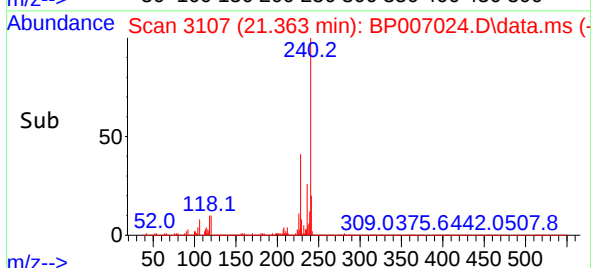
mohammad
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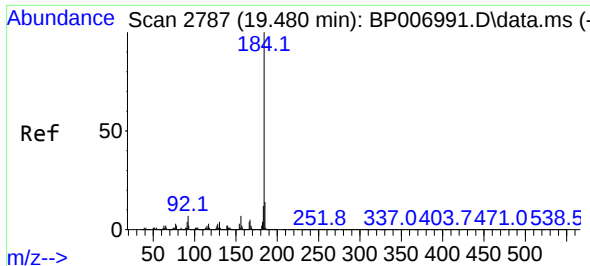


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



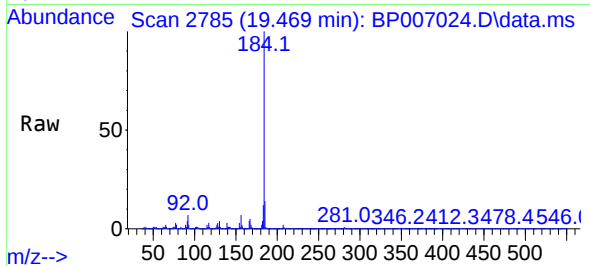
Tgt Ion:240 Resp: 1507536
Ion Ratio Lower Upper
240 100
120 10.5 6.5 9.7#
236 26.1 20.6 31.0





#77
Benzidine
Concen: 39.590 ng
RT: 19.469 min Scan# 2785
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

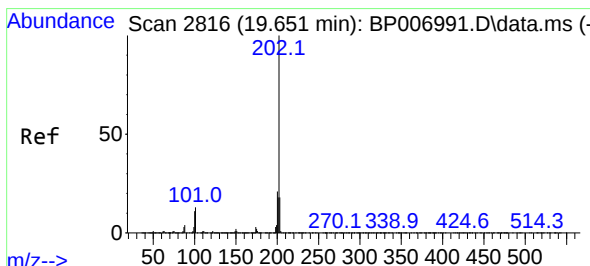
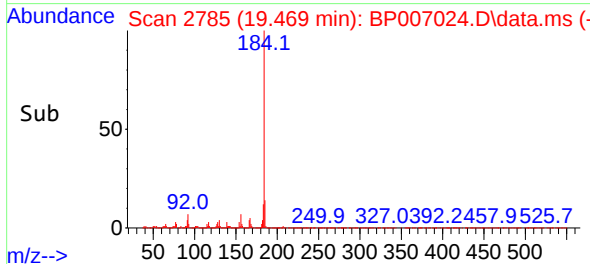
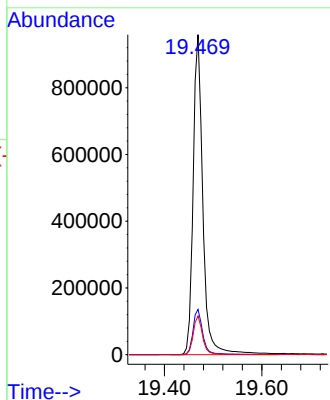
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 1339172
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.1 9.5 14.3

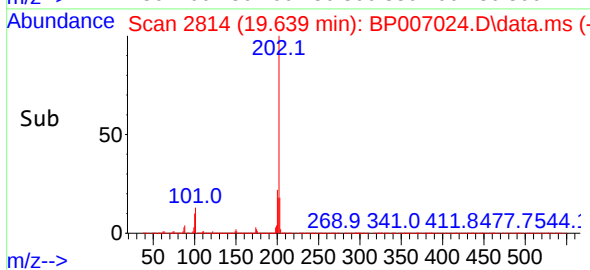
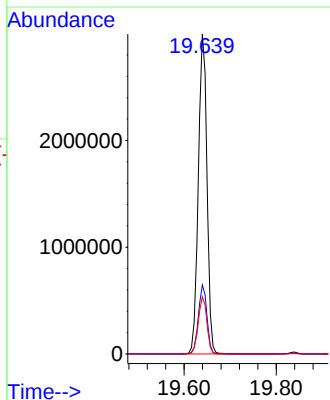
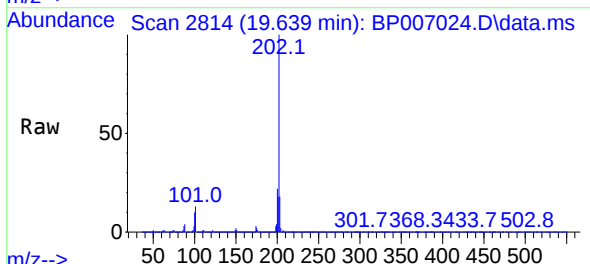
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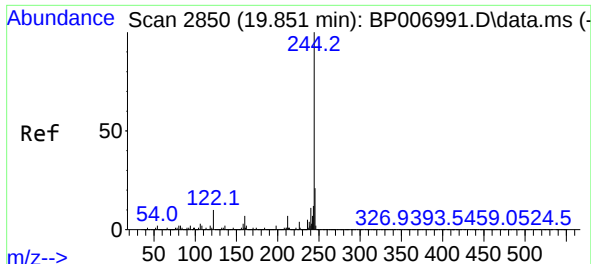
mohammad
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#78
Pyrene
Concen: 37.315 ng
RT: 19.639 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

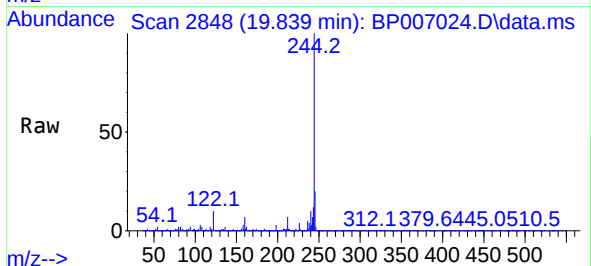
Tgt Ion:202 Resp: 3898127
Ion Ratio Lower Upper
202 100
200 21.6 16.3 24.5
203 17.9 14.2 21.2





#79
Terphenyl-d14
Concen: 75.628 ng
RT: 19.839 min Scan# 2848
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

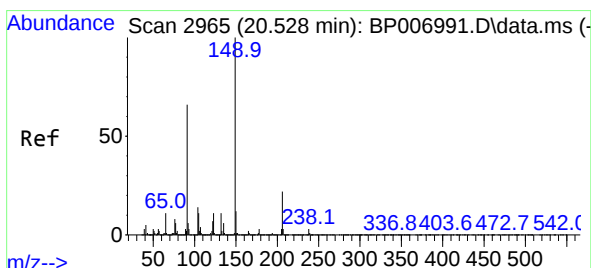
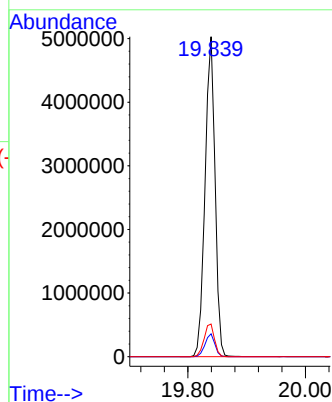
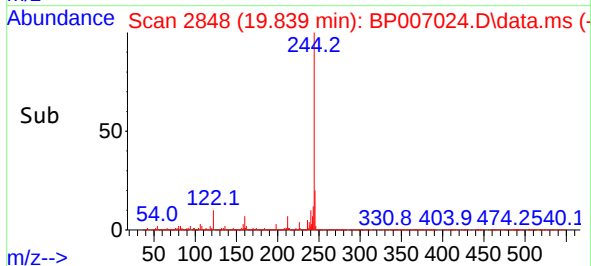
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



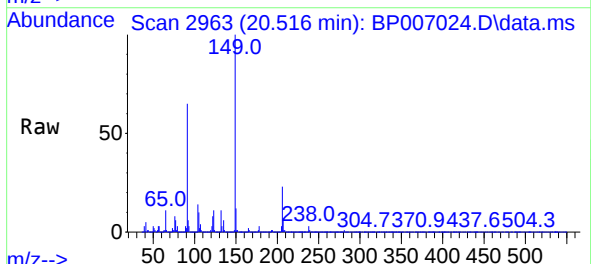
Tgt Ion:244 Resp: 5942399
Ion Ratio Lower Upper
244 100
212 7.2 6.0 9.0
122 10.2 7.1 10.7

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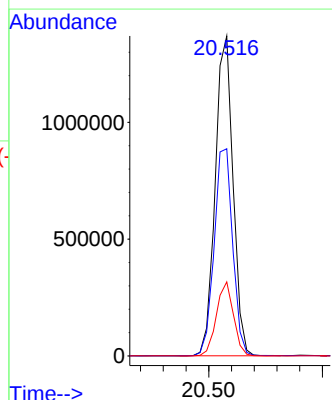
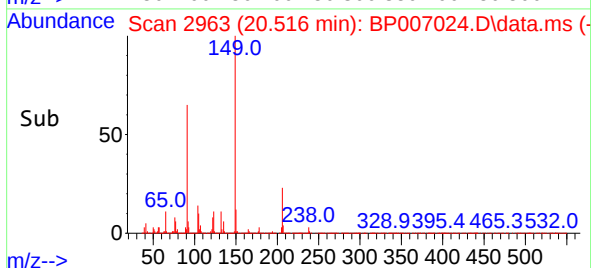
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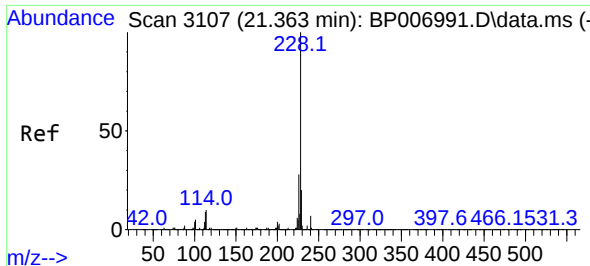


#80
Butylbenzylphthalate
Concen: 40.764 ng
RT: 20.516 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



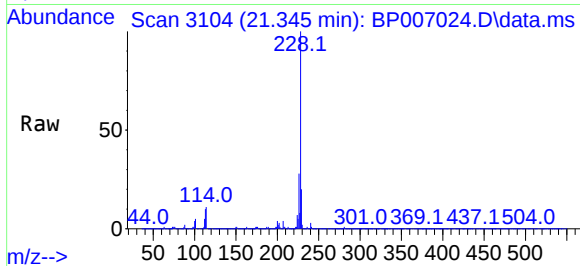
Tgt Ion:149 Resp: 1490855
Ion Ratio Lower Upper
149 100
91 64.8 54.6 81.8
206 23.1 16.7 25.1





#81
Benzo(a)anthracene
Concen: 38.527 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

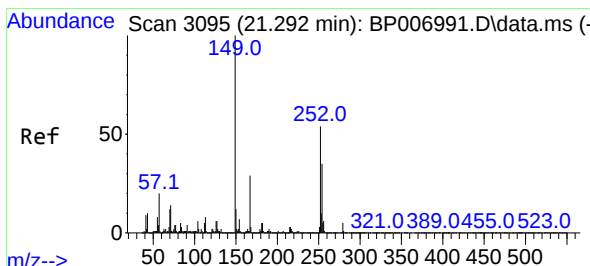
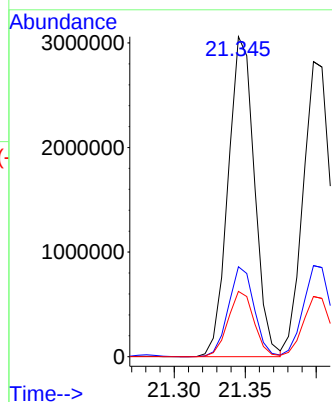
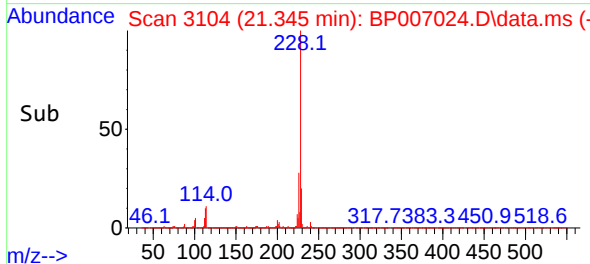
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



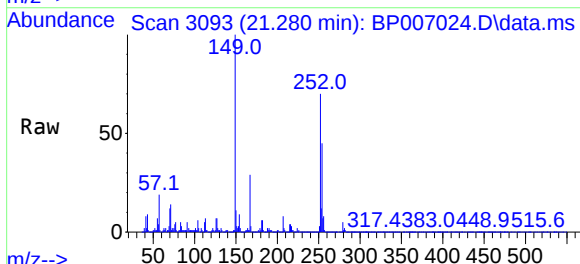
Tgt Ion:228 Resp: 3946717
Ion Ratio Lower Upper
228 100
226 28.1 21.6 32.4
229 20.4 15.8 23.6

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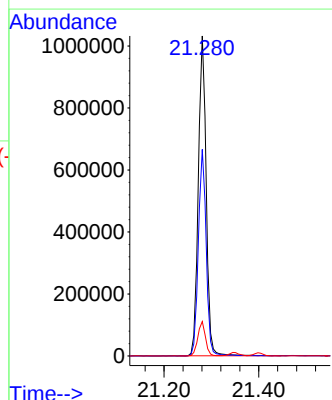
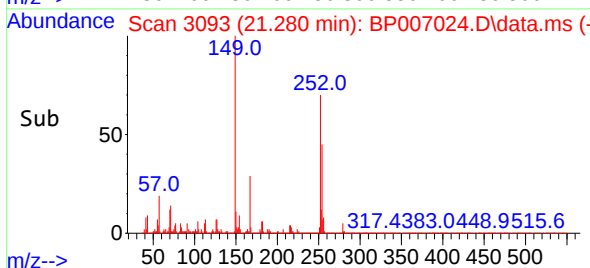
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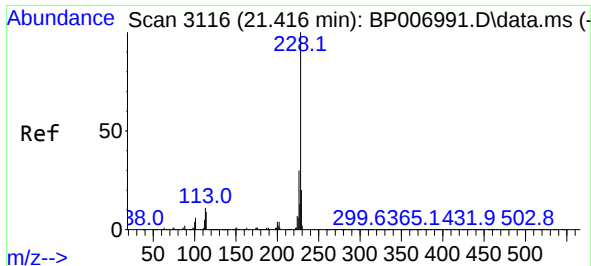


#82
3,3'-Dichlorobenzidine
Concen: 41.006 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



Tgt Ion:252 Resp: 1194461
Ion Ratio Lower Upper
252 100
254 64.5 50.6 76.0
126 10.8 7.0 10.6#





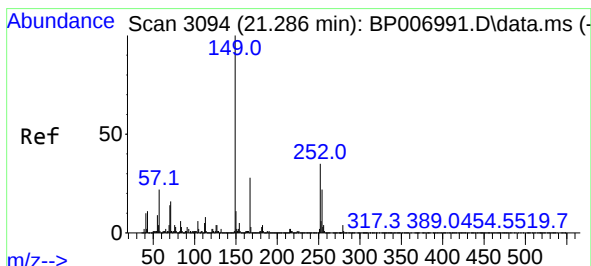
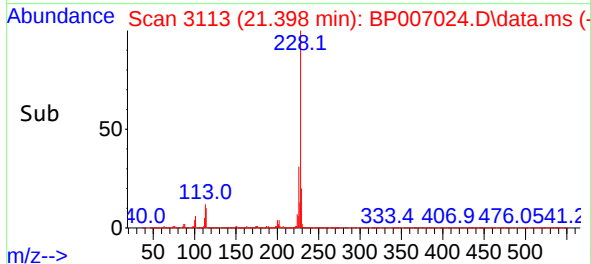
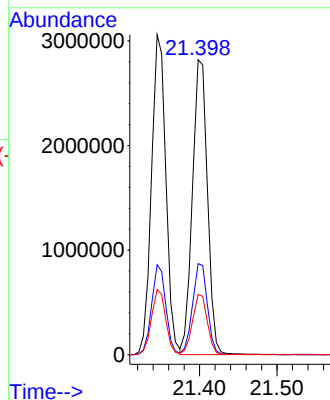
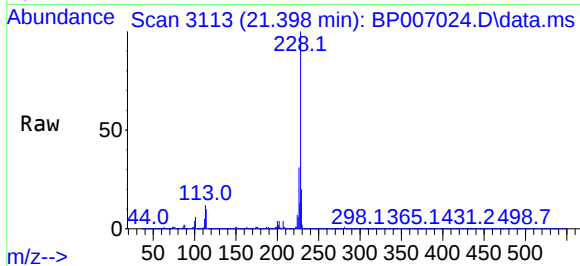
#83
Chrysene
Concen: 37.804 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:228 Resp: 3800142
Ion Ratio Lower Upper
228 100
226 30.9 23.8 35.6
229 20.4 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

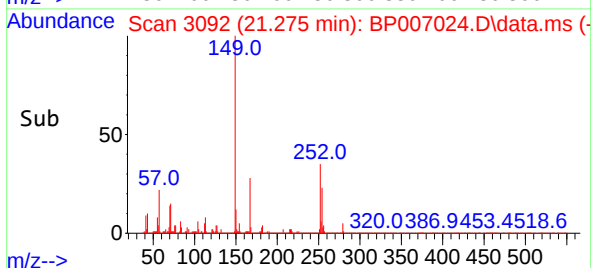
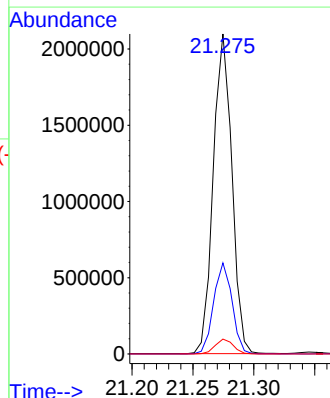
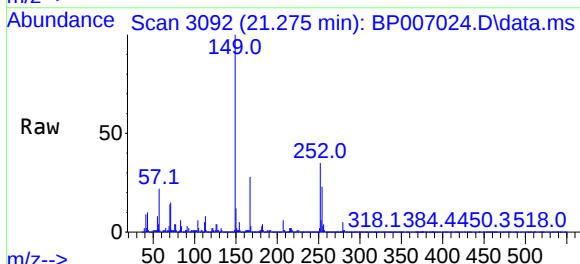
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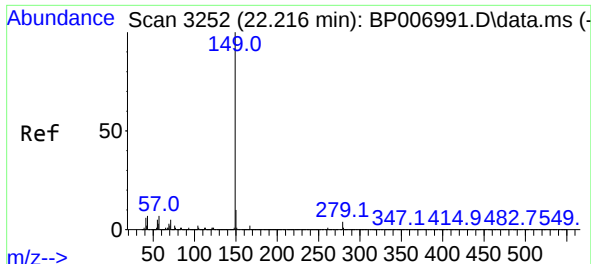
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#84
Bis(2-ethylhexyl)phthalate
Concen: 41.471 ng
RT: 21.275 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

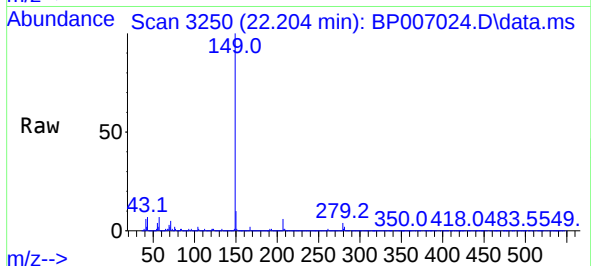
Tgt Ion:149 Resp: 2229449
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 4.6 4.3 6.5





#85
Di-n-octyl phthalate
Concen: 42.955 ng
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

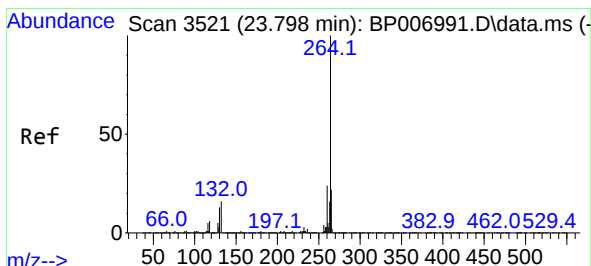
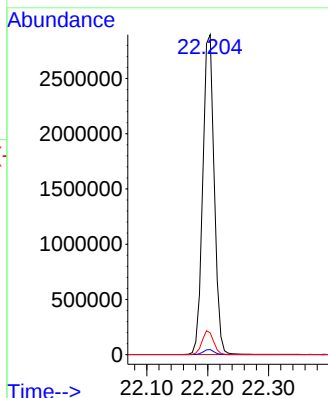
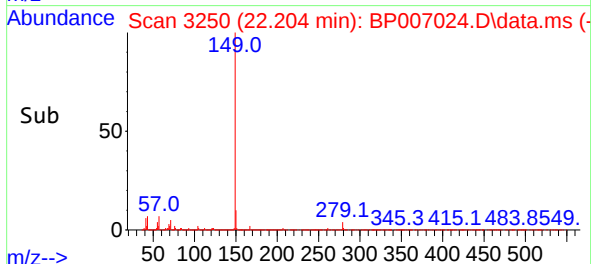
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



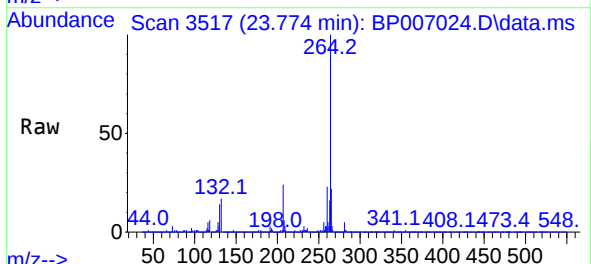
Tgt Ion:149 Resp: 3774242
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.6 5.6 8.4

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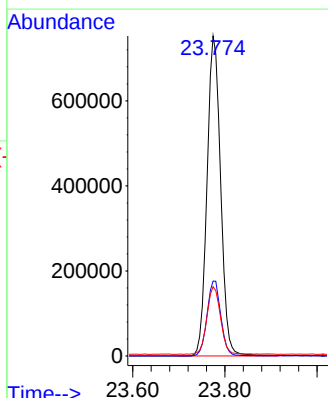
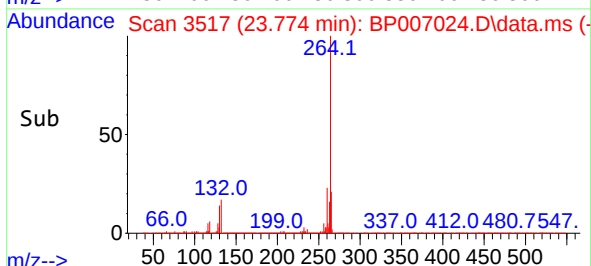
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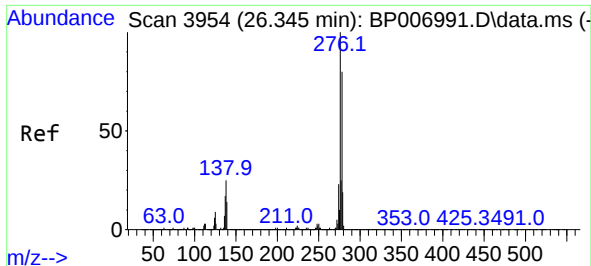


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50



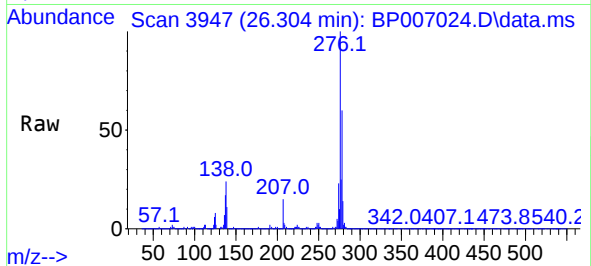
Tgt Ion:264 Resp: 1546461
Ion Ratio Lower Upper
264 100
260 23.4 18.6 28.0
265 21.6 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.745 ng
RT: 26.304 min Scan# 3947
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

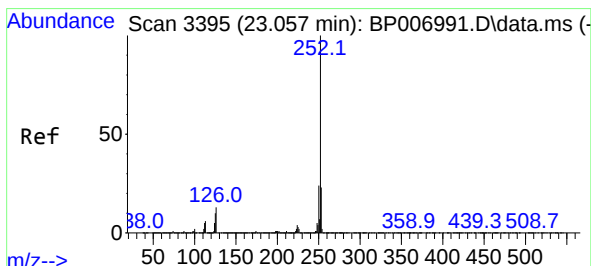
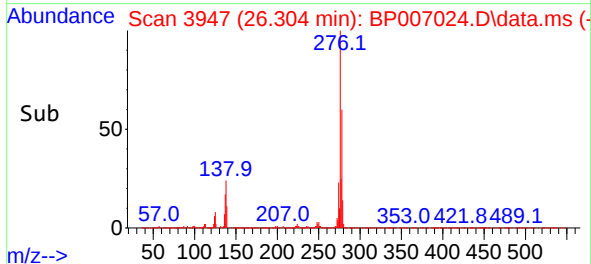
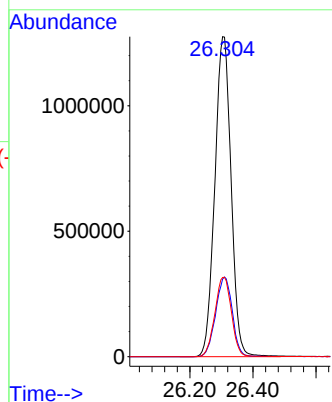
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 276 Resp: 4547255
Ion Ratio Lower Upper
276 100
138 25.5 15.3 22.9#
277 25.4 20.4 30.6

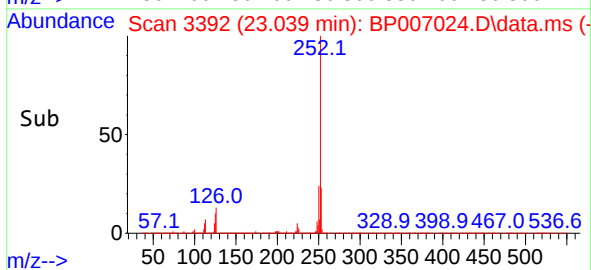
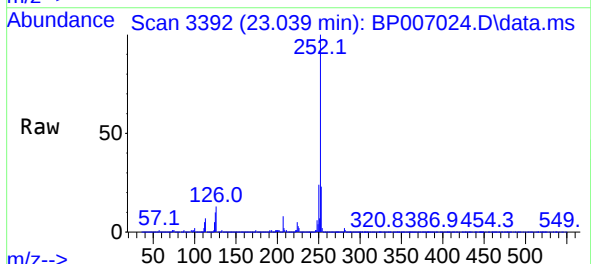
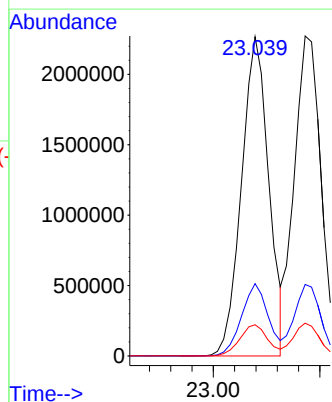
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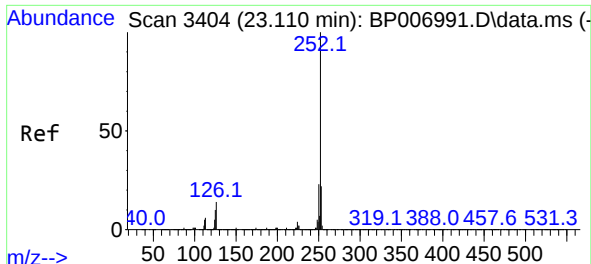
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#88
Benzo(b)fluoranthene
Concen: 38.392 ng
RT: 23.039 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion: 252 Resp: 4032609
Ion Ratio Lower Upper
252 100
253 22.7 17.5 26.3
125 9.8 6.2 9.4#





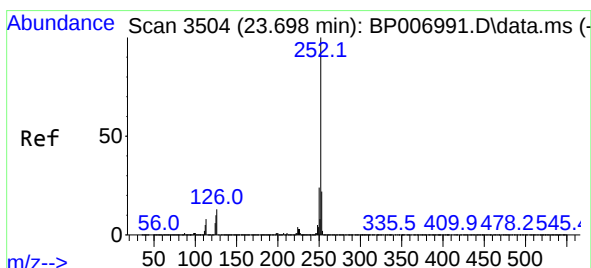
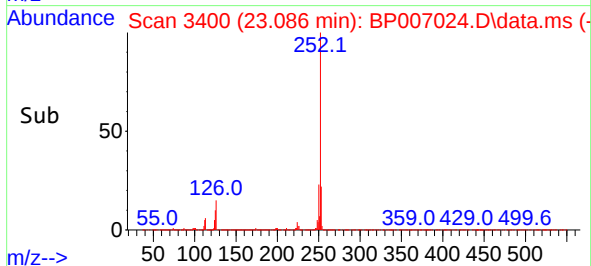
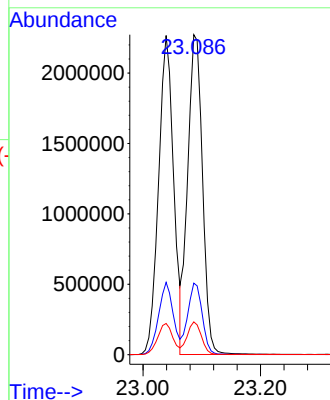
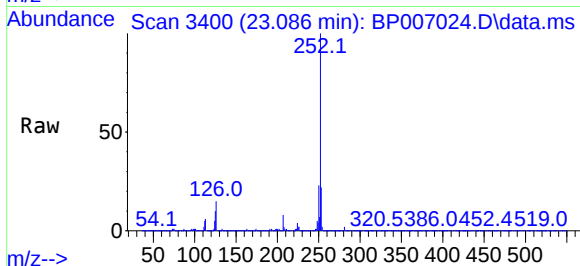
#89
Benzo(k)fluoranthene
Concen: 38.790 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 3965704
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 10.2 6.0 9.0#

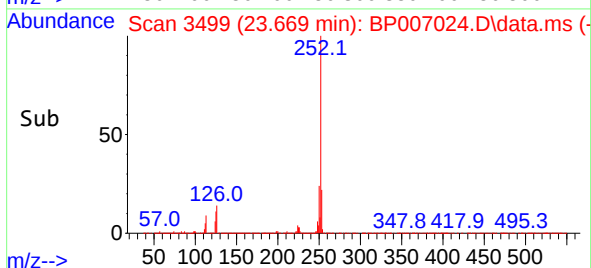
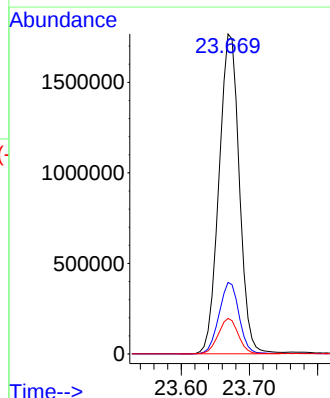
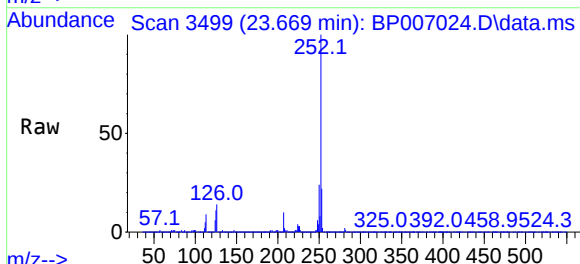
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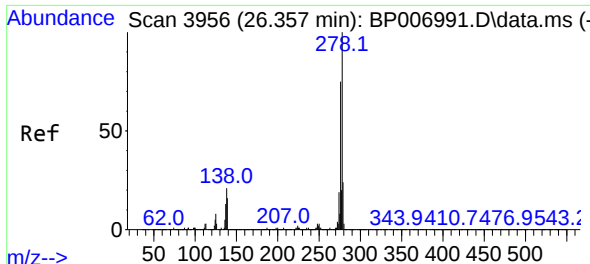
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#90
Benzo(a)pyrene
Concen: 38.885 ng
RT: 23.669 min Scan# 3499
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

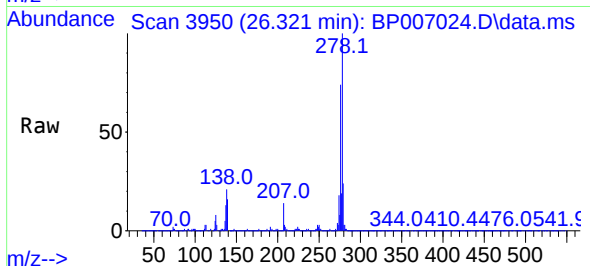
Tgt Ion:252 Resp: 3662793
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 11.1 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 38.684 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.012 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

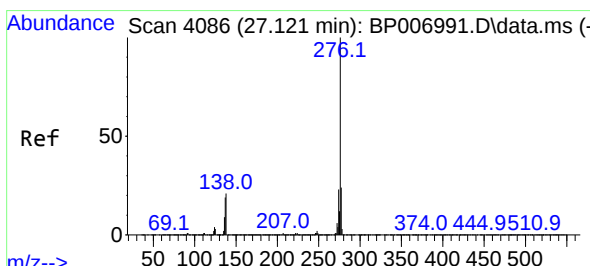
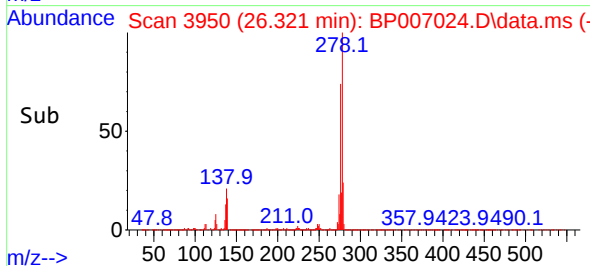
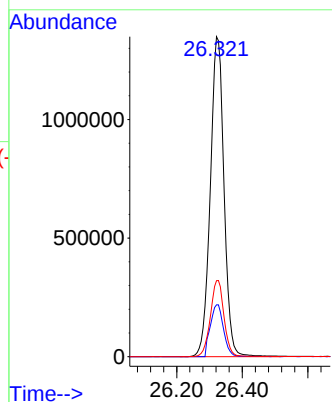
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 3927503
Ion Ratio Lower Upper
278 100
139 16.2 9.3 13.9#
279 23.8 18.8 28.2

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#92
Benzo(g,h,i)perylene
Concen: 38.403 ng
RT: 27.080 min Scan# 4079
Delta R.T. -0.006 min
Lab File: BP007024.D
Acq: 17 Sep 2021 13:50

Tgt Ion:276 Resp: 3761586
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 22.1 12.6 18.8#

