

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
 Data File : BP008753.D
 Acq On : 10 Jan 2022 16:12
 Operator : CG/JU
 Sample : N1054-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMS

Quant Time: Jan 11 03:18:46 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 07 07:45:52 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 01/11/2022
 Supervised By : Jagrut Upadhyay 01/11/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	329771	20.000	ng	-0.01
21) Naphthalene-d8	10.669	136	1165465	20.000	ng	-0.01
39) Acenaphthene-d10	14.504	164	769781	20.000	ng	-0.01
64) Phenanthrene-d10	17.257	188	1350126	20.000	ng	-0.01
76) Chrysene-d12	21.351	240	1239613	20.000	ng	0.00
86) Perylene-d12	23.774	264	1308280	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	2937334	139.483	ng	0.00
7) Phenol-d6	7.046	99	2895404	102.420	ng	0.00
23) Nitrobenzene-d5	9.028	82	1745010	84.795	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	1392191	107.199	ng	-0.01
45) 2-Fluorobiphenyl	13.134	172	4298758	78.510	ng	0.00
79) Terphenyl-d14	19.822	244	5404440	88.846	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	395534	49.801	ng	97
3) Pyridine	3.758	79	957624	51.257	ng	97
4) n-Nitrosodimethylamine	3.664	42	416901	50.079	ng	90
6) Aniline	7.193	93	737599	20.769	ng	98
8) 2-Chlorophenol	7.434	128	949509	39.896	ng	100
9) Benzaldehyde	7.005	77	514922	26.913	ng	98
10) Phenol	7.069	94	1084051	37.474	ng	96
11) bis(2-Chloroethyl)ether	7.293	93	842814	37.587	ng	100
12) 1,3-Dichlorobenzene	7.758	146	1135068	42.215	ng	100
13) 1,4-Dichlorobenzene	7.905	146	1147783	41.773	ng	100
14) 1,2-Dichlorobenzene	8.222	146	1090302	40.921	ng	99
15) Benzyl Alcohol	8.110	79	731195	34.817	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.405	45	879966	34.431	ng	98
17) 2-Methylphenol	8.322	107	725155	36.361	ng	98
18) Hexachloroethane	8.952	117	385403	41.700	ng	96
19) n-Nitroso-di-n-propyla...	8.681	70	579873	31.593	ng	98
20) 3+4-Methylphenols	8.646	107	953355	34.452	ng	99
22) Acetophenone	8.693	105	1294033	42.080	ng	# 99
24) Nitrobenzene	9.069	77	883194	42.395	ng	99
25) Isophorone	9.599	82	1520543	37.569	ng	98
26) 2-Nitrophenol	9.781	139	505758	46.553	ng	97
27) 2,4-Dimethylphenol	9.852	122	794884	40.846	ng	99
28) bis(2-Chloroethoxy)met...	10.081	93	1012454	40.119	ng	99
29) 2,4-Dichlorophenol	10.322	162	885858	42.464	ng	99
30) 1,2,4-Trichlorobenzene	10.534	180	1041462	45.825	ng	99
31) Naphthalene	10.722	128	2716074	43.102	ng	99
32) Benzoic acid	10.004	122	561629	43.166	ng	99
33) 4-Chloroaniline	10.828	127	195729	6.921	ng	98
34) Hexachlorobutadiene	11.016	225	662993	48.251	ng	100
35) Caprolactam	11.628	113	237376	32.020	ng	97
36) 4-Chloro-3-methylphenol	11.963	107	793908	37.573	ng	98
37) 2-Methylnaphthalene	12.334	142	1953645	39.405	ng	98
38) 1-Methylnaphthalene	12.551	142	1801126	39.115	ng	100
40) 1,2,4,5-Tetrachloroben...	12.704	216	1141579	44.613	ng	99
41) Hexachlorocyclopentadiene	12.687	237	1222925	80.389	ng	100
43) 2,4,6-Trichlorophenol	12.945	196	711977	41.790	ng	99

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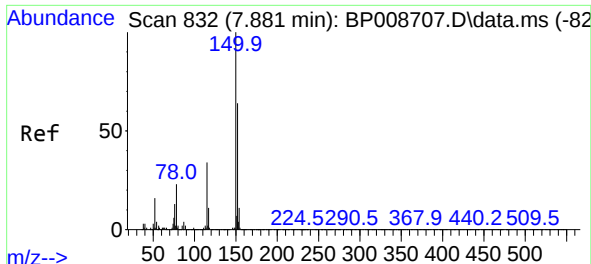
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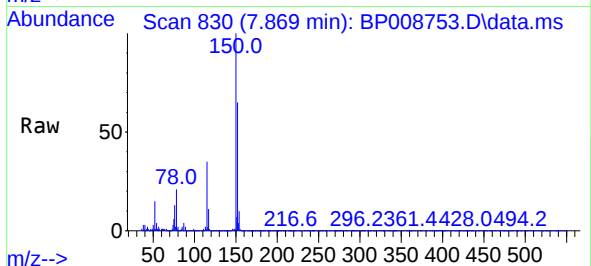
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	761835	40.680	ng	100
46) 1,1'-Biphenyl	13.340	154	2685977	44.762	ng	100
47) 2-Chloronaphthalene	13.381	162	2075034	45.054	ng	99
48) 2-Nitroaniline	13.581	65	484324	43.081	ng	98
49) Acenaphthylene	14.228	152	3300740	45.111	ng	100
50) Dimethylphthalate	13.963	163	2413128	39.447	ng	99
51) 2,6-Dinitrotoluene	14.081	165	535902	40.508	ng	97
52) Acenaphthene	14.569	154	1886946	43.058	ng	99
53) 3-Nitroaniline	14.404	138	220286	16.315	ng	95
54) 2,4-Dinitrophenol	14.616	184	572444	84.849	ng	98
55) Dibenzofuran	14.904	168	3046258	42.149	ng	99
56) 4-Nitrophenol	14.728	139	867108	77.125	ng	97
57) 2,4-Dinitrotoluene	14.869	165	756980	41.921	ng	95
58) Fluorene	15.557	166	2196456	37.754	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.134	232	681734m	40.509	ng	99
60) Diethylphthalate	15.334	149	2217377	37.382	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	1187898	38.057	ng	98
62) 4-Nitroaniline	15.569	138	440501	31.422	ng	97
63) Azobenzene	15.845	77	1709718	36.771	ng	99
65) 4,6-Dinitro-2-methylph...	15.634	198	349229	46.620	ng	97
66) n-Nitrosodiphenylamine	15.763	169	1907278	46.615	ng	100
67) 4-Bromophenyl-phenylether	16.445	248	765853	47.943	ng	98
68) Hexachlorobenzene	16.569	284	886014	47.671	ng	98
69) Atrazine	16.722	200	696283	41.924	ng	99
70) Pentachlorophenol	16.916	266	1080068	93.088	ng	99
71) Phenanthrene	17.304	178	3358447	44.771	ng	98
72) Anthracene	17.392	178	3434877	44.837	ng	100
73) Carbazole	17.663	167	2986226	42.533	ng	99
74) Di-n-butylphthalate	18.222	149	3528501	43.895	ng	99
75) Fluoranthene	19.269	202	3801951	42.326	ng	97
77) Benzidine	19.445	184	840561	15.847	ng	98
78) Pyrene	19.622	202	3901409	48.133	ng	98
80) Butylbenzylphthalate	20.498	149	1510490	45.578	ng	96
81) Benzo(a)anthracene	21.333	228	3584460	44.076	ng	97
82) 3,3'-Dichlorobenzidine	21.263	252	1025183	27.749	ng	99
83) Chrysene	21.386	228	3492800	44.523	ng	97
84) Bis(2-ethylhexyl)phtha...	21.263	149	2199965	45.466	ng	98
85) Di-n-octyl phthalate	22.192	149	3727254	43.400	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	4668109	44.654	ng	98
88) Benzo(b)fluoranthene	23.033	252	3834510	44.857	ng	99
89) Benzo(k)fluoranthene	23.080	252	3679338	45.991	ng	98
90) Benzo(a)pyrene	23.663	252	3681614	44.560	ng	99
91) Dibenzo(a,h)anthracene	26.321	278	3966656	44.907	ng	98
92) Benzo(g,h,i)perylene	27.080	276	3942323	44.962	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008753.D
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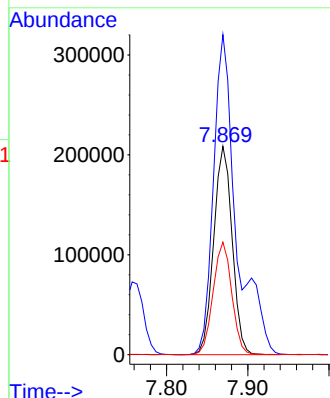
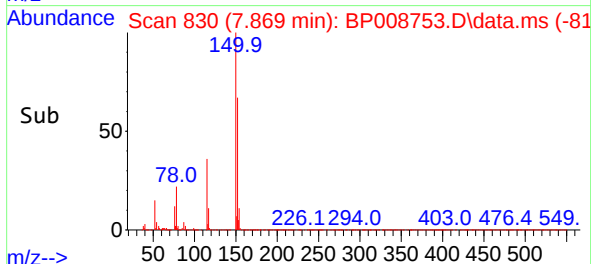
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Tgt Ion:152 Resp: 32977
Ion Ratio Lower Upper
152 100
150 153.6 127.0 190.6
115 54.0 43.7 65.5

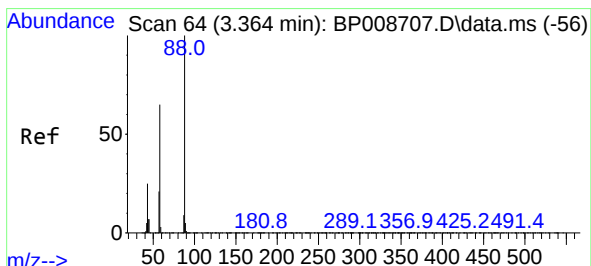
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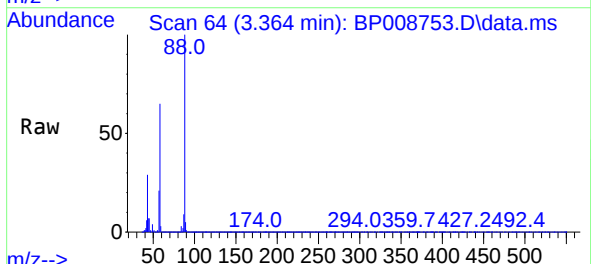


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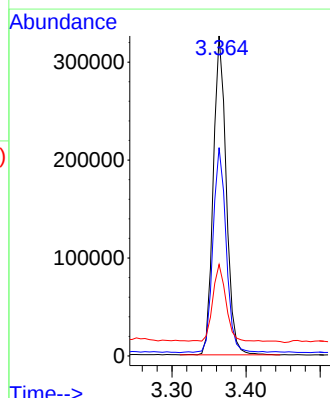
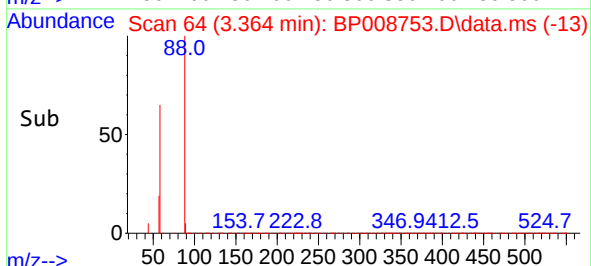
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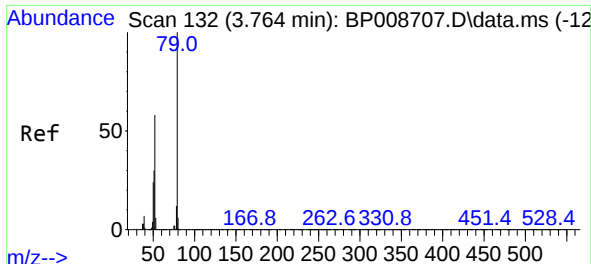


#2
1,4-Dioxane
Concen: 49.801 ng
RT: 3.364 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



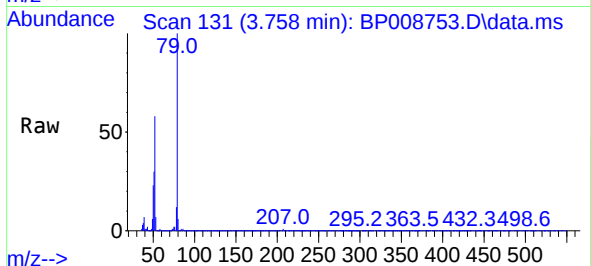
Tgt Ion: 88 Resp: 395534
Ion Ratio Lower Upper
88 100
58 65.2 50.6 75.8
43 23.8 18.2 27.4





#3
Pyridine
Concen: 51.257 ng
RT: 3.758 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

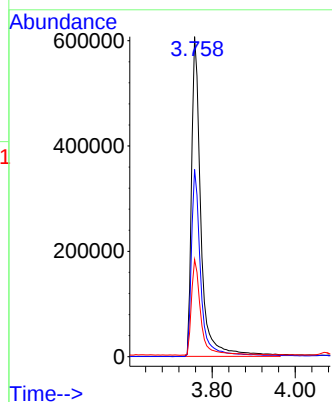
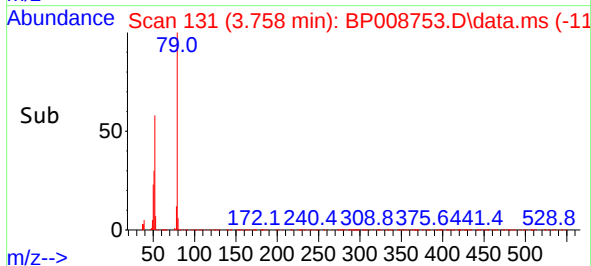
Instrument :
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Tgt Ion: 79 Resp: 957624
Ion Ratio Lower Upper
79 100
52 58.5 45.1 67.7
51 30.4 23.1 34.7

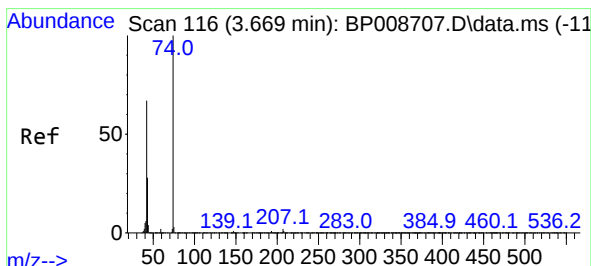
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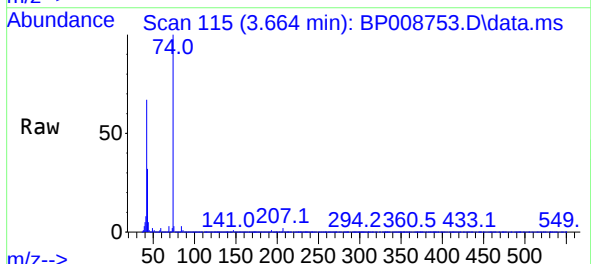


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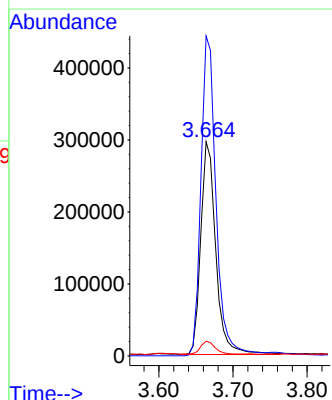
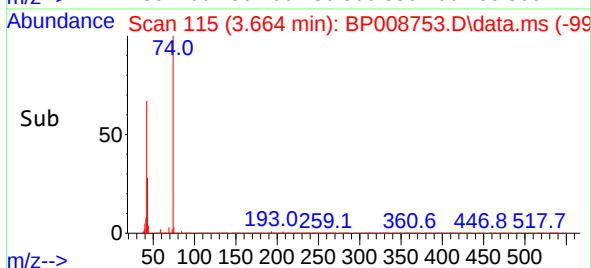
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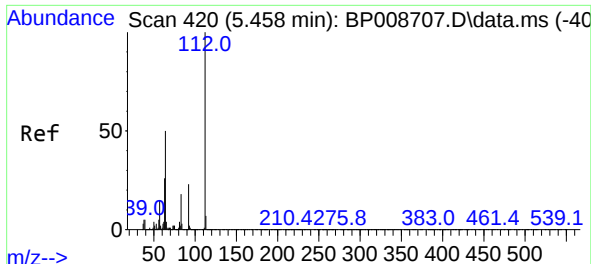


#4
n-Nitrosodimethylamine
Concen: 50.079 ng
RT: 3.664 min Scan# 115
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



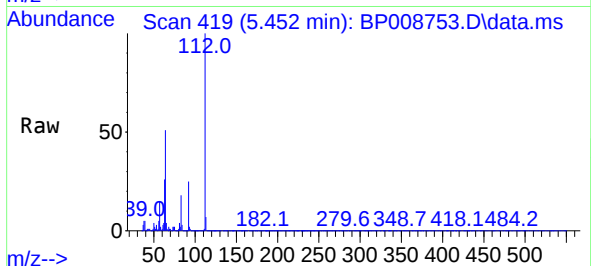
Tgt Ion: 42 Resp: 416901
Ion Ratio Lower Upper
42 100
74 149.3 131.1 196.7
44 6.9 6.2 9.2





#5
2-Fluorophenol
Concen: 139.483 ng
RT: 5.452 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

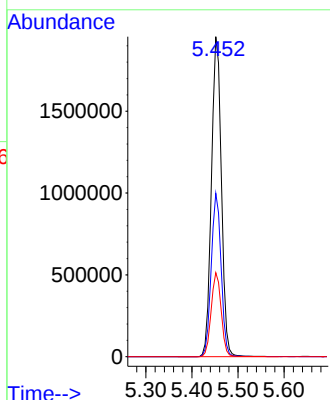
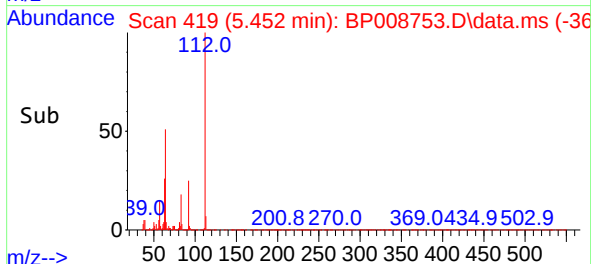
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Tgt Ion:112 Resp: 2937334
Ion Ratio Lower Upper
112 100
64 51.1 39.7 59.5
63 26.3 20.0 30.0

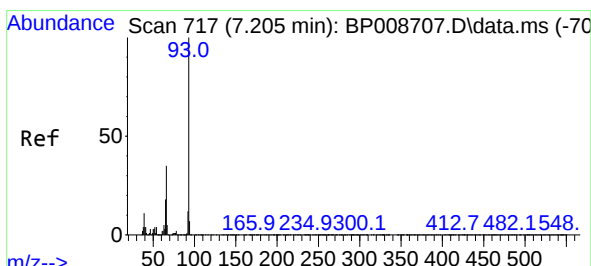
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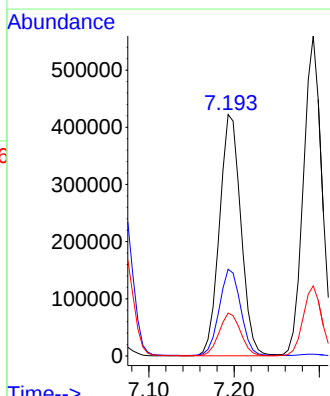
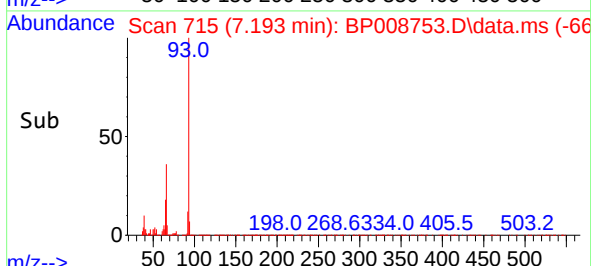
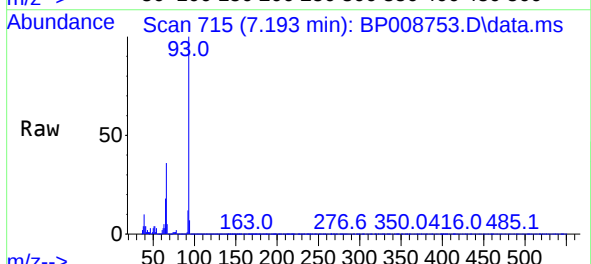
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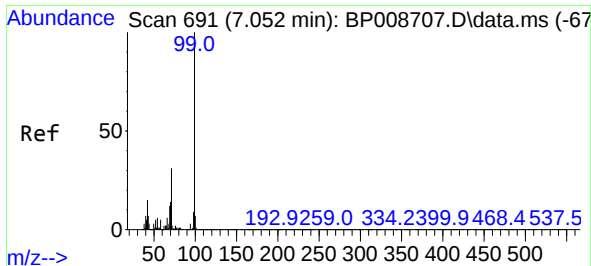
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#6
Aniline
Concen: 20.769 ng
RT: 7.193 min Scan# 715
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

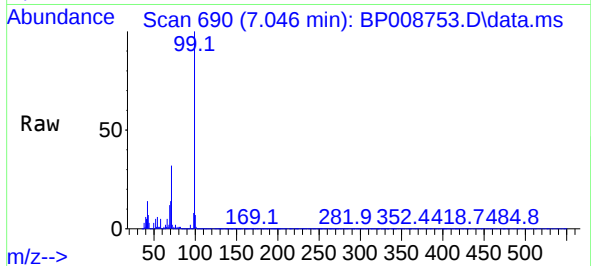
Tgt Ion: 93 Resp: 737599
Ion Ratio Lower Upper
93 100
66 35.9 27.8 41.6
65 17.8 14.0 21.0





#7
Phenol-d6
Concen: 102.420 ng
RT: 7.046 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

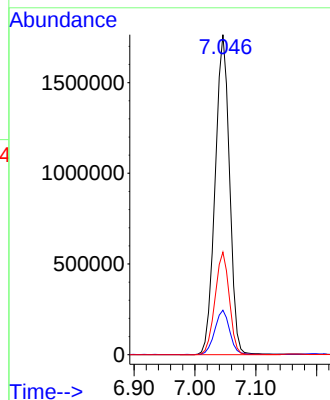
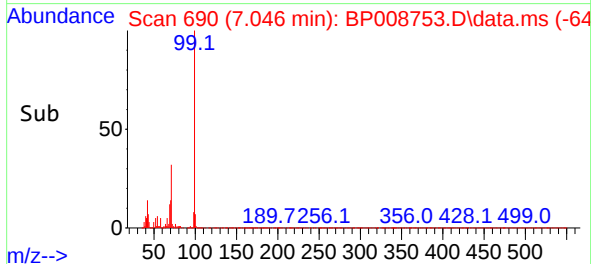
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Tgt Ion: 99 Resp: 2895404
Ion Ratio Lower Upper
99 100
42 13.9 10.8 16.2
71 32.0 23.8 35.6

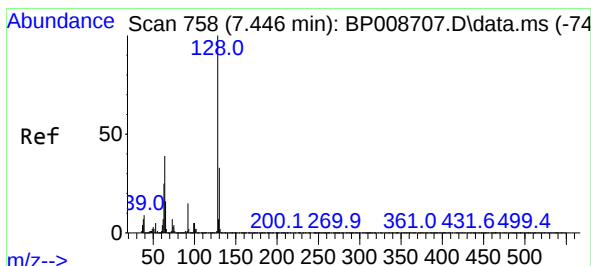
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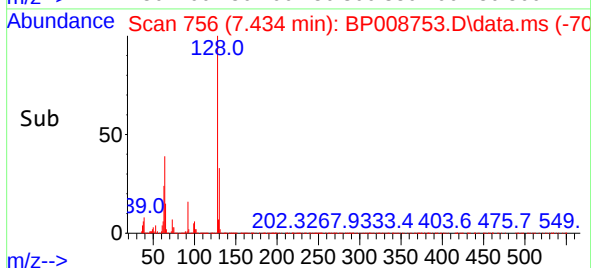
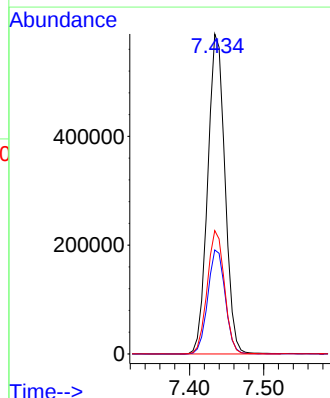
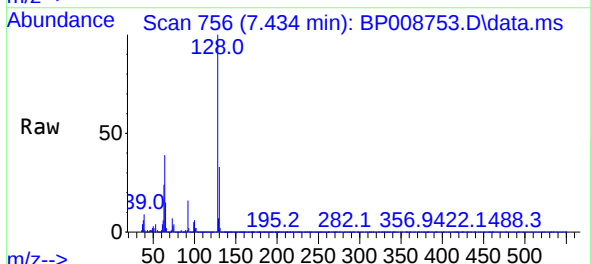
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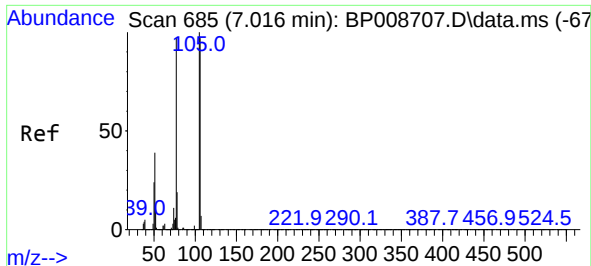
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#8
2-Chlorophenol
Concen: 39.896 ng
RT: 7.434 min Scan# 756
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

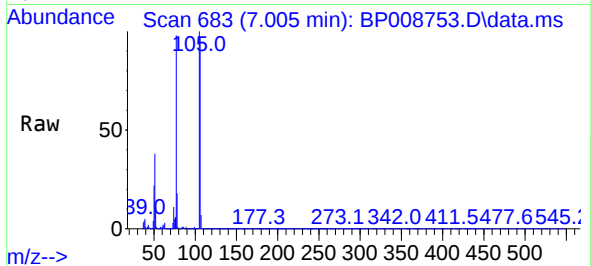
Tgt Ion:128 Resp: 949509
Ion Ratio Lower Upper
128 100
130 32.5 12.6 52.6
64 38.5 18.6 58.6





#9
Benzaldehyde
Concen: 26.913 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008753.D
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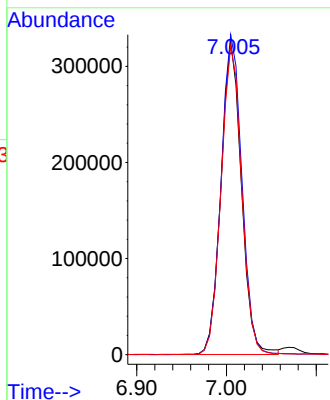
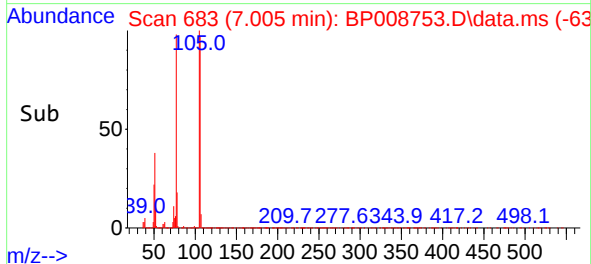
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Tgt Ion: 77 Resp: 51492
Ion Ratio Lower Upper
77 100
105 102.2 84.2 124.2
106 98.7 80.6 120.6

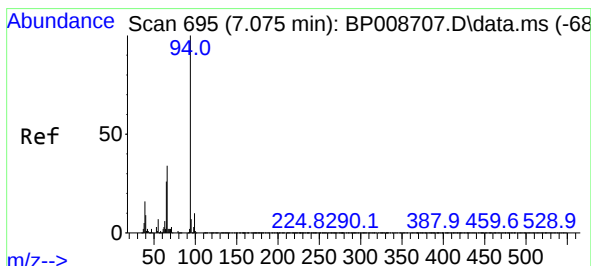
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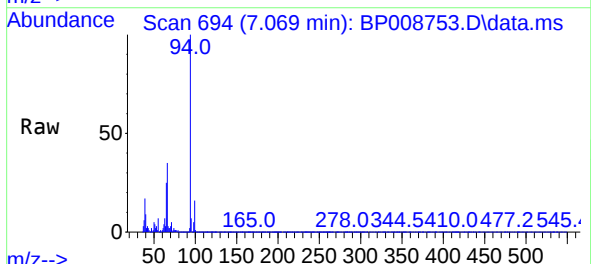


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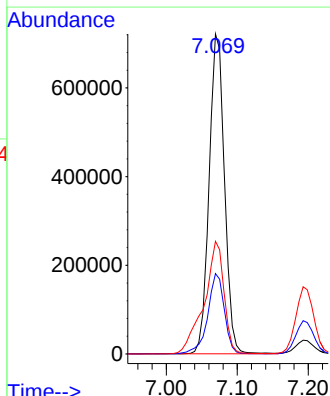
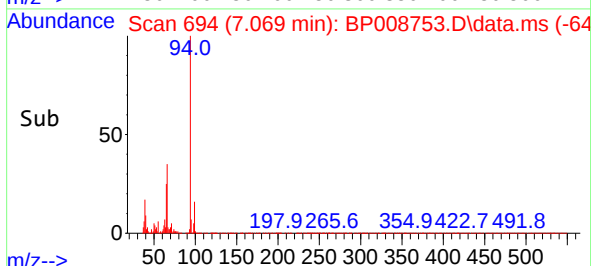
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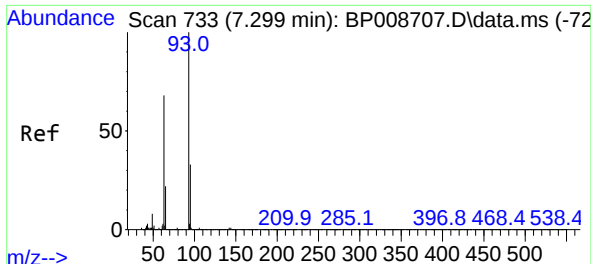


#10
Phenol
Concen: 37.474 ng
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



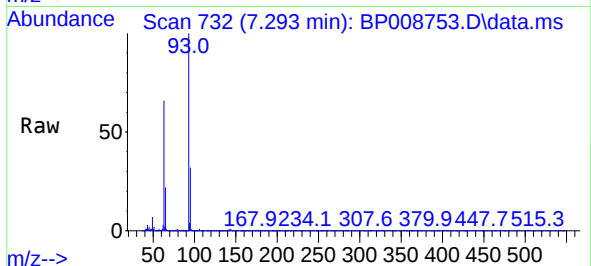
Tgt Ion: 94 Resp: 1084051
Ion Ratio Lower Upper
94 100
65 25.1 4.1 44.1
66 35.2 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 37.587 ng
RT: 7.293 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

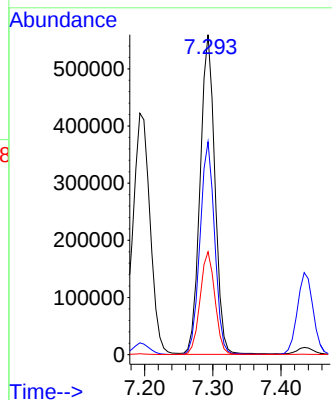
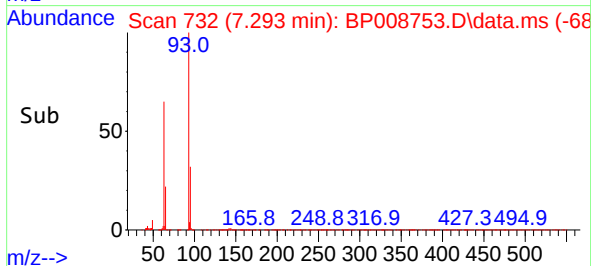
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 93 Resp: 842814
Ion Ratio Lower Upper
93 100
63 66.5 46.0 86.0
95 32.2 12.2 52.2

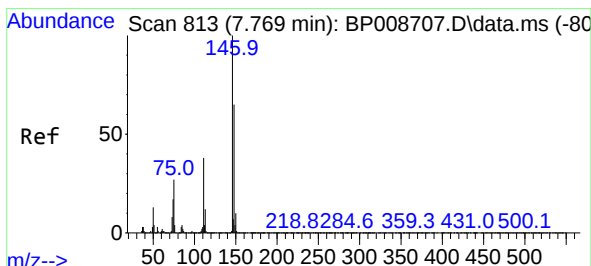
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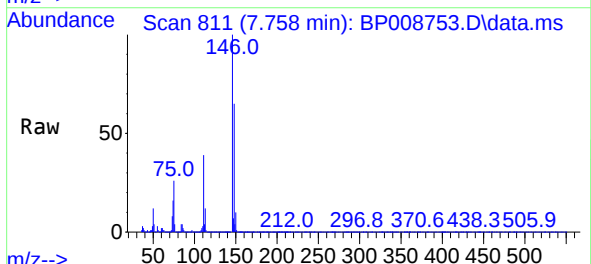


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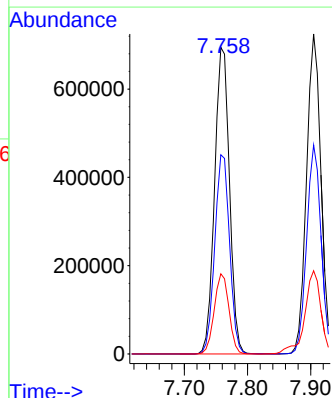
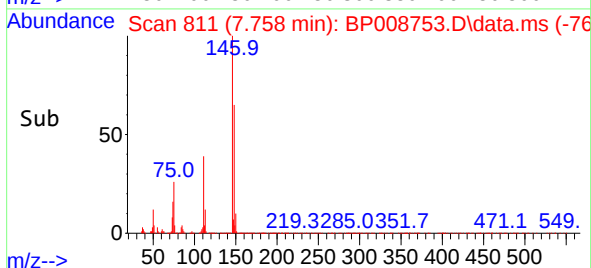
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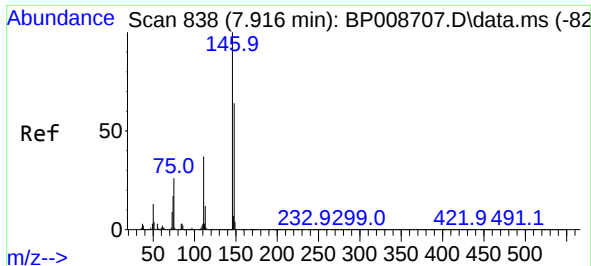


#12
1,3-Dichlorobenzene
Concen: 42.215 ng
RT: 7.758 min Scan# 811
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



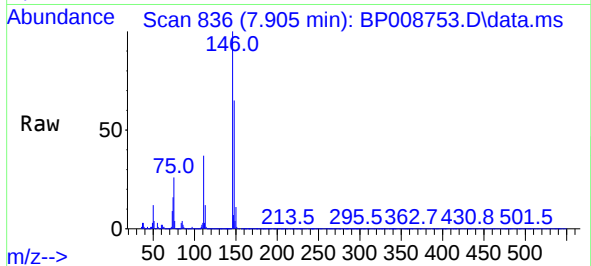
Tgt Ion:146 Resp: 1135068
Ion Ratio Lower Upper
146 100
148 65.0 51.9 77.9
75 26.2 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 41.773 ng
RT: 7.905 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

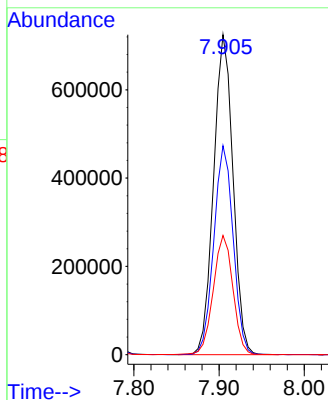
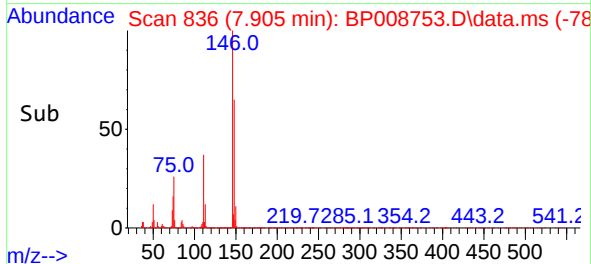
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:146 Resp: 114778
Ion Ratio Lower Upper
146 100
148 65.3 52.3 78.5
111 37.3 29.8 44.8

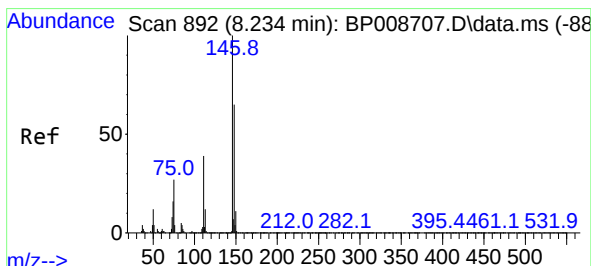
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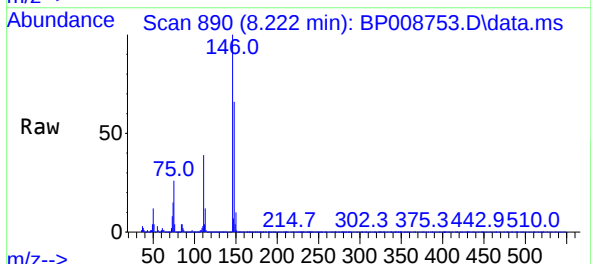


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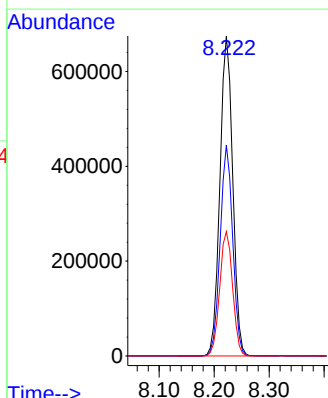
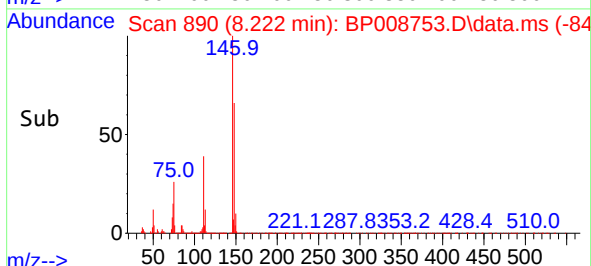
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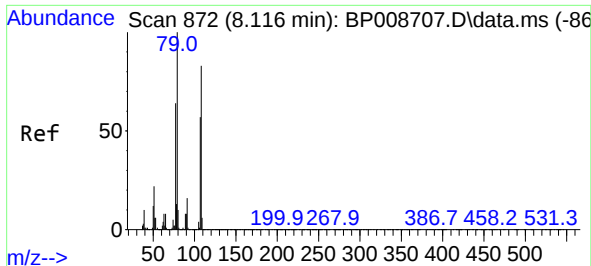


#14
1,2-Dichlorobenzene
Concen: 40.921 ng
RT: 8.222 min Scan# 890
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



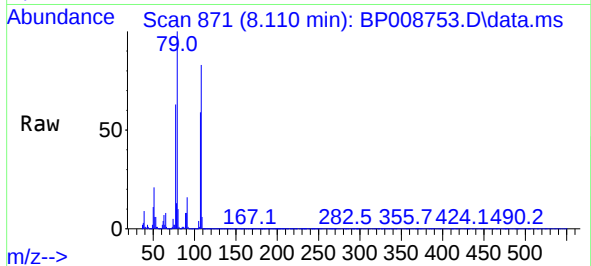
Tgt Ion:146 Resp: 1090302
Ion Ratio Lower Upper
146 100
148 65.9 52.2 78.2
111 38.9 31.1 46.7





#15
Benzyl Alcohol
Concen: 34.817 ng
RT: 8.110 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

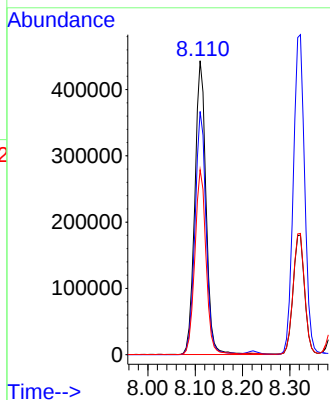
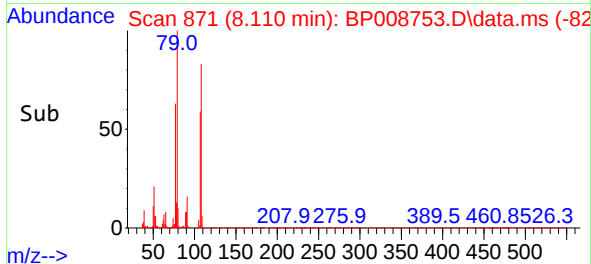
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 79 Resp: 73119
Ion Ratio Lower Upper
79 100
108 82.8 67.8 101.8
77 62.9 50.7 76.1

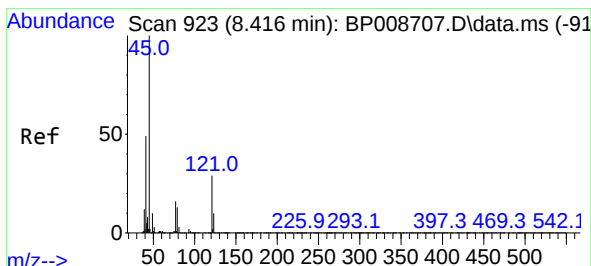
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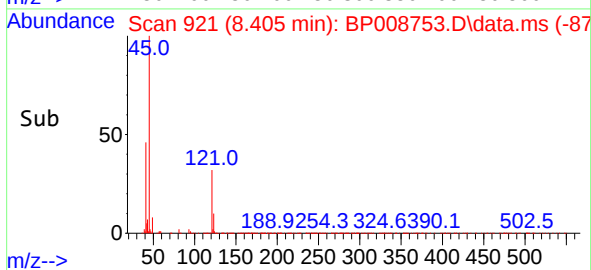
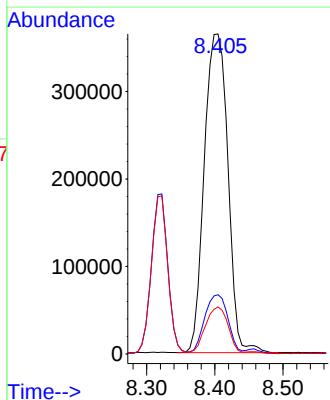
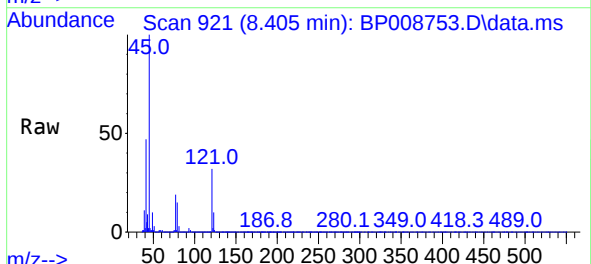
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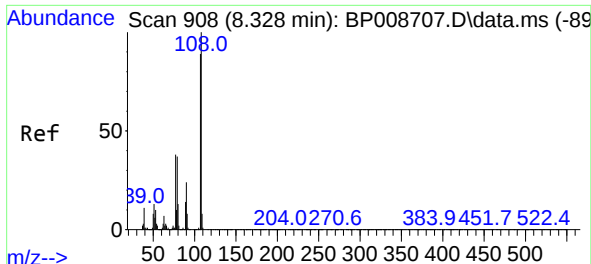
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.431 ng
RT: 8.405 min Scan# 921
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

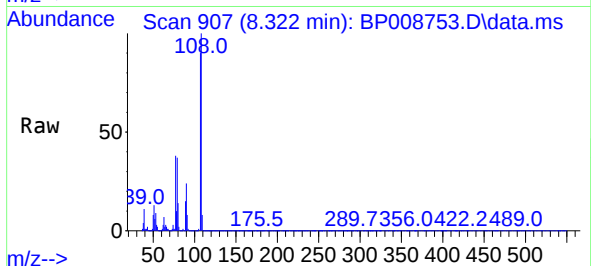
Tgt Ion: 45 Resp: 879966
Ion Ratio Lower Upper
45 100
77 18.5 0.0 37.4
79 14.7 0.0 34.1





#17
2-Methylphenol
Concen: 36.361 ng
RT: 8.322 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

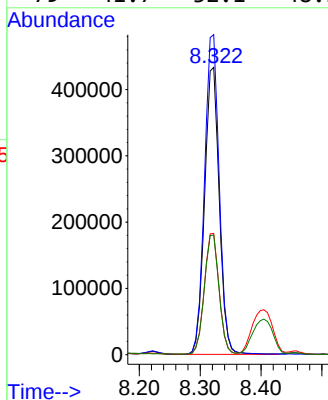
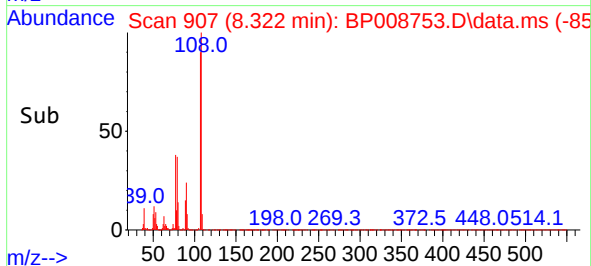
Instrument :
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ClientSampleId :
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Tgt Ion:107 Resp: 72515
Ion Ratio Lower Upper
107 100
108 111.4 90.0 135.0
77 42.2 32.7 49.1
79 41.7 32.1 48.1

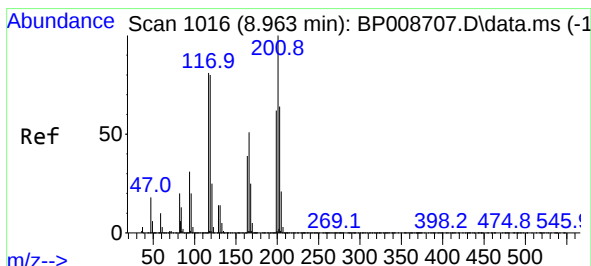
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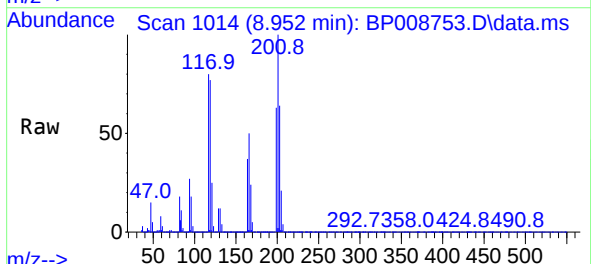


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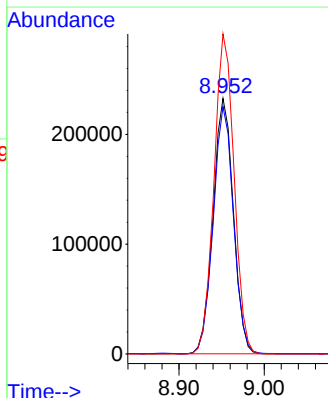
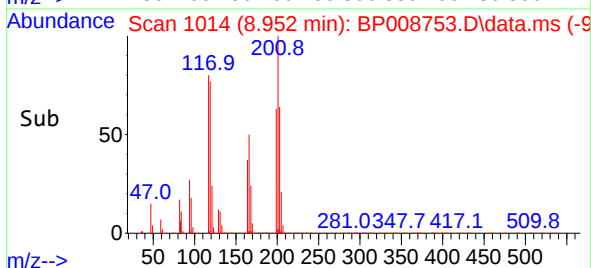
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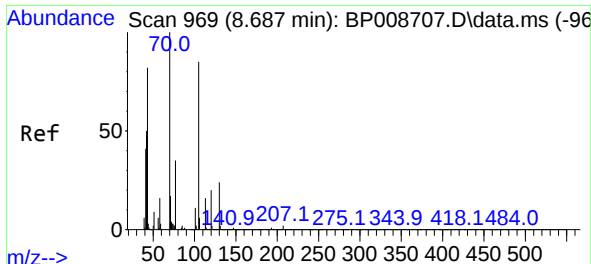


#18
Hexachloroethane
Concen: 41.700 ng
RT: 8.952 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



Tgt Ion:117 Resp: 385403
Ion Ratio Lower Upper
117 100
119 96.8 76.9 115.3
201 125.2 93.7 140.5





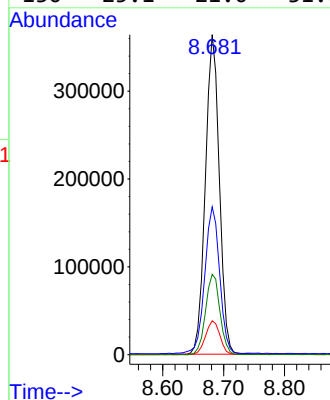
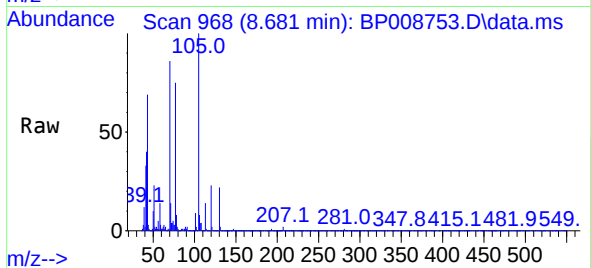
#19
n-Nitroso-di-n-propylamine
Concen: 31.593 ng
RT: 8.681 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS

Tgt Ion: 70 Resp: 57987
Ion Ratio Lower Upper
70 100
42 46.2 38.2 57.2
101 10.6 8.7 13.1
130 25.1 21.0 31.6

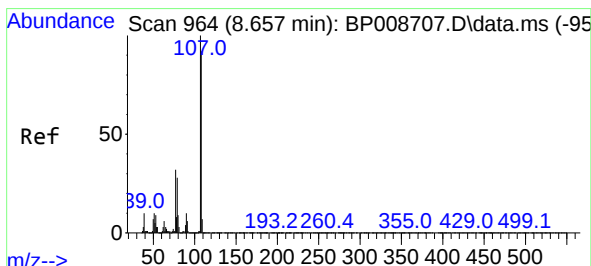
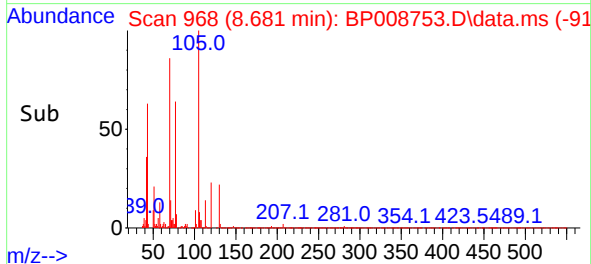
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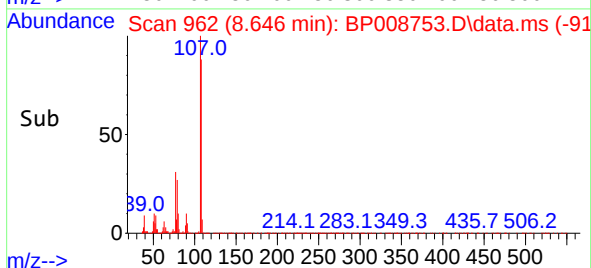
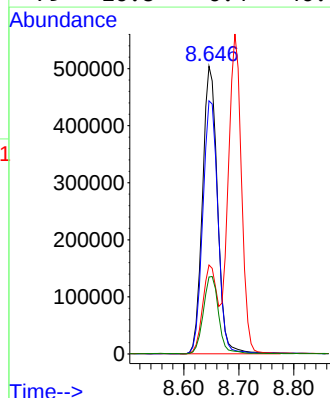
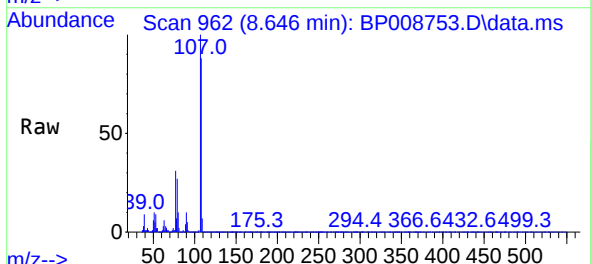
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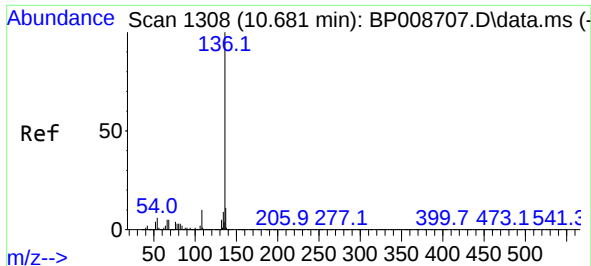
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#20
3+4-Methylphenols
Concen: 34.452 ng
RT: 8.646 min Scan# 962
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

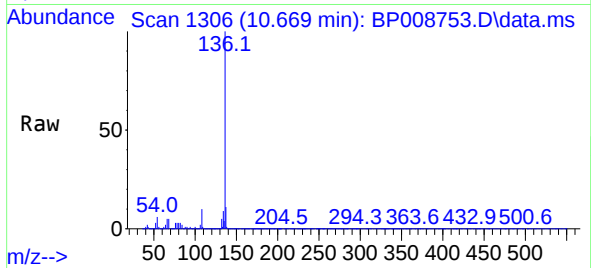
Tgt Ion:107 Resp: 953355
Ion Ratio Lower Upper
107 100
108 88.0 69.8 109.8
77 30.9 10.4 50.4
79 26.8 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

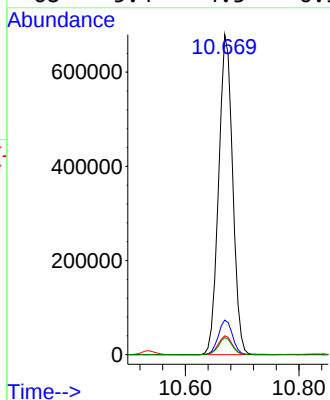
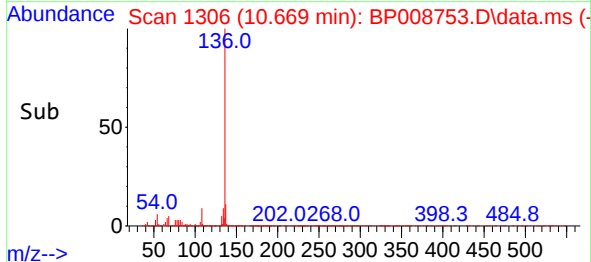
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:136 Resp: 116546
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 5.9 4.9 7.3
68 5.4 4.3 6.5

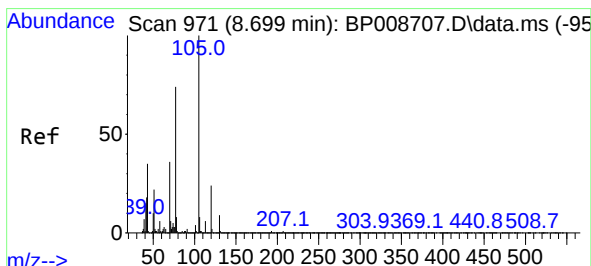
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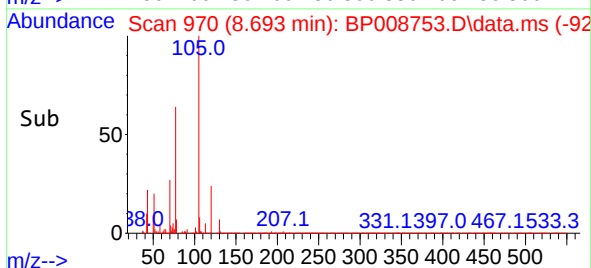
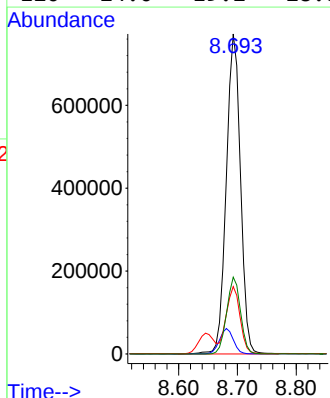
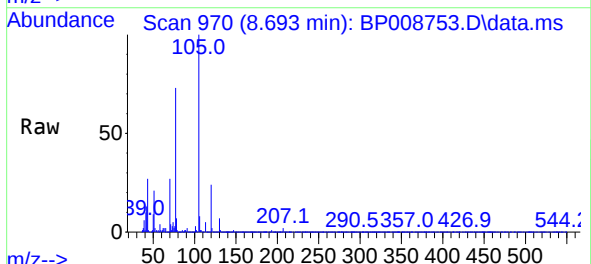
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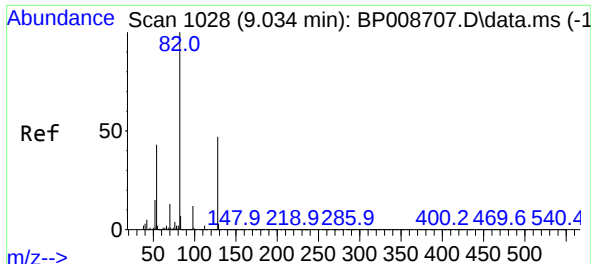
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#22
Acetophenone
Concen: 42.080 ng
RT: 8.693 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

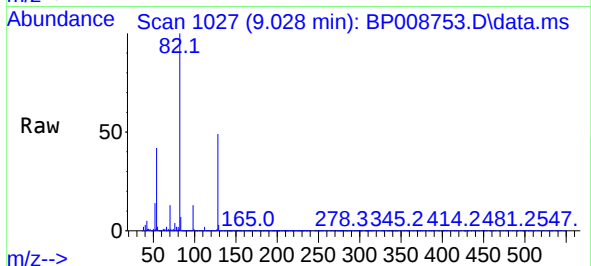
Tgt Ion:105 Resp: 1294033
Ion Ratio Lower Upper
105 100
71 4.5 5.3 7.9#
51 21.0 16.3 24.5
120 24.0 19.2 28.8





#23
Nitrobenzene-d5
Concen: 84.795 ng
RT: 9.028 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

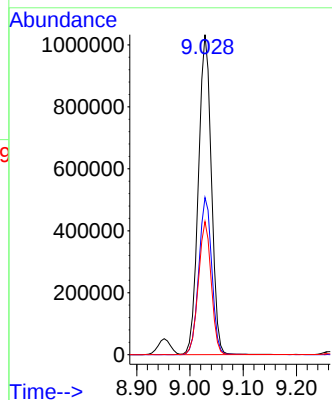
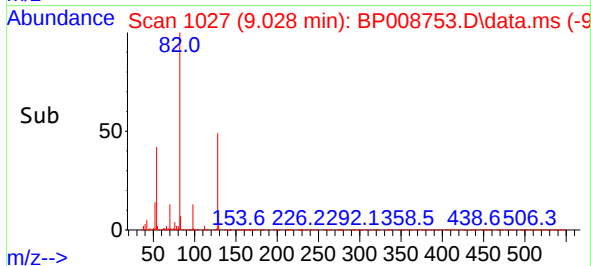
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 82 Resp: 1745010
Ion Ratio Lower Upper
82 100
128 49.1 39.4 59.2
54 41.6 32.6 48.8

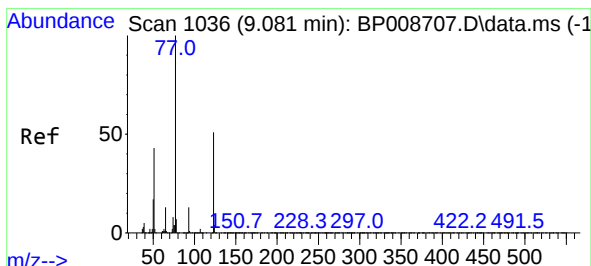
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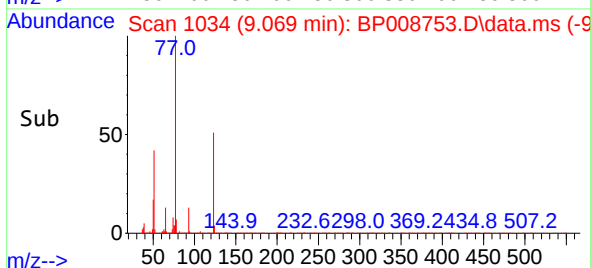
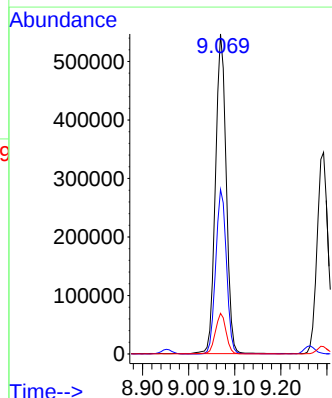
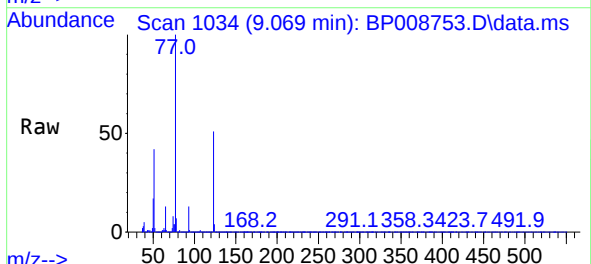
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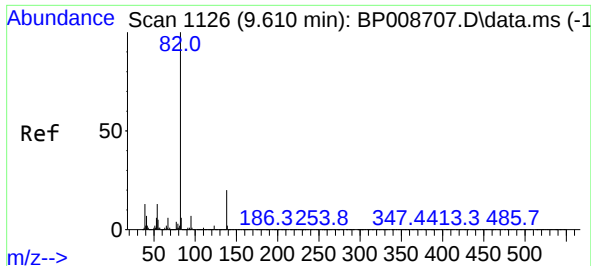
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#24
Nitrobenzene
Concen: 42.395 ng
RT: 9.069 min Scan# 1034
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Tgt Ion: 77 Resp: 883194
Ion Ratio Lower Upper
77 100
123 51.4 41.4 62.2
65 12.7 9.8 14.8





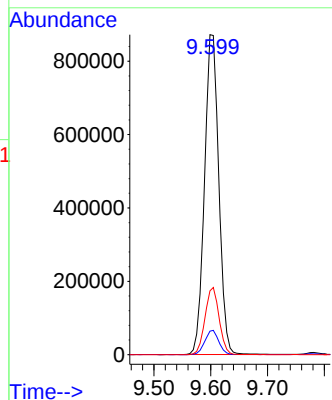
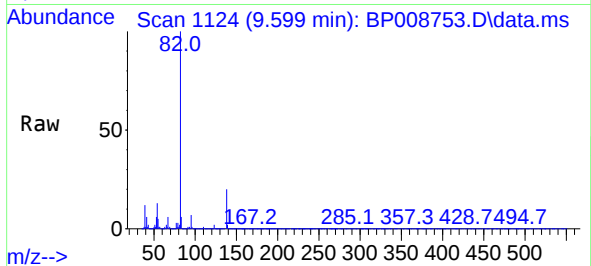
#25
Isophorone
Concen: 37.569 ng
RT: 9.599 min Scan# 1124
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS

Tgt Ion: 82 Resp: 152054
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 19.9 16.6 24.8

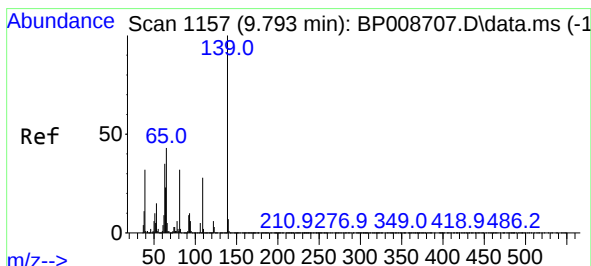
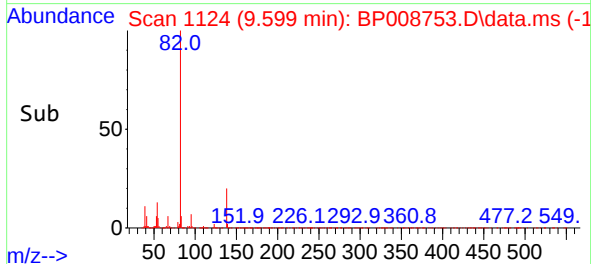
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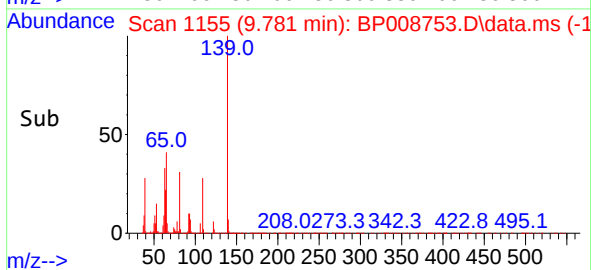
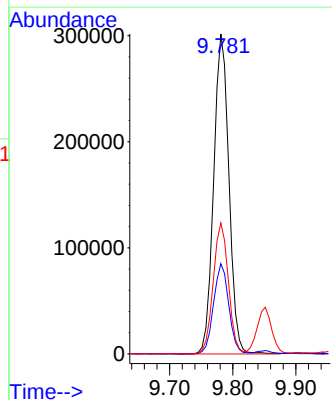
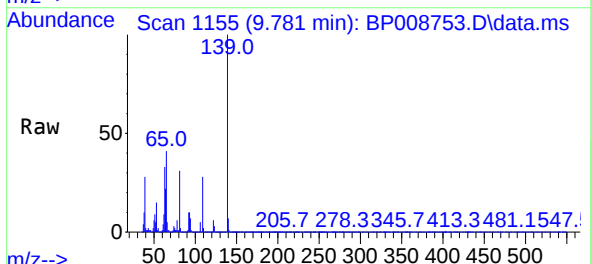
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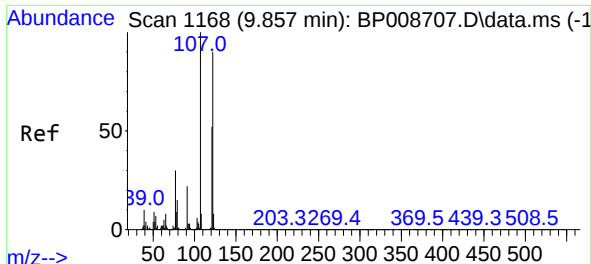
01/11/2022



#26
2-Nitrophenol
Concen: 46.553 ng
RT: 9.781 min Scan# 1155
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

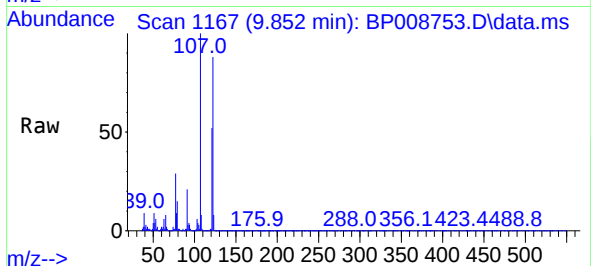
Tgt Ion:139 Resp: 505758
Ion Ratio Lower Upper
139 100
109 28.2 20.7 31.1
65 40.9 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 40.846 ng
RT: 9.852 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

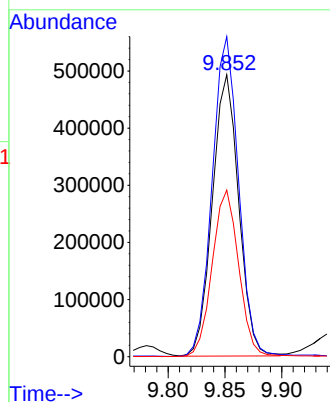
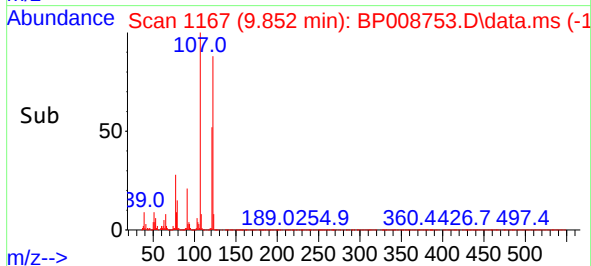
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:122 Resp: 794884
Ion Ratio Lower Upper
122 100
107 113.5 89.6 134.4
121 59.1 47.8 71.8

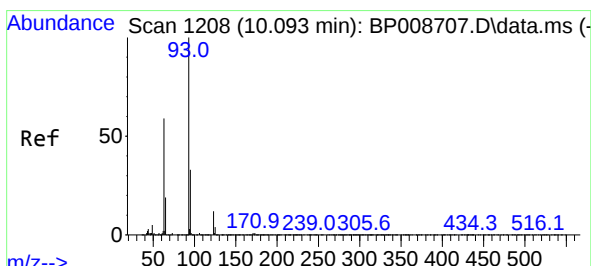
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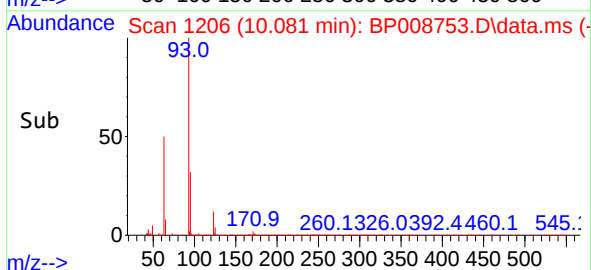
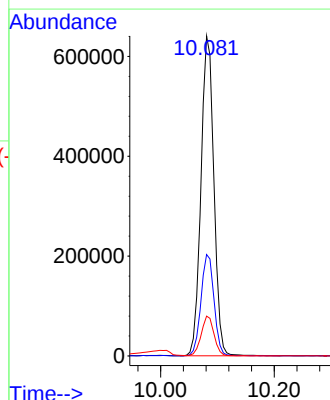
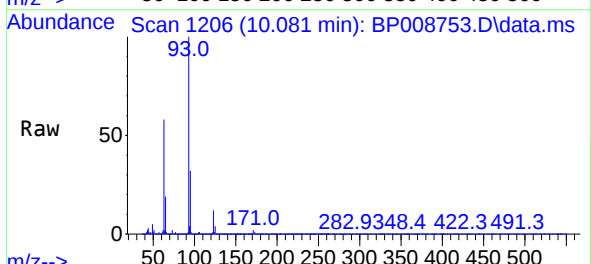
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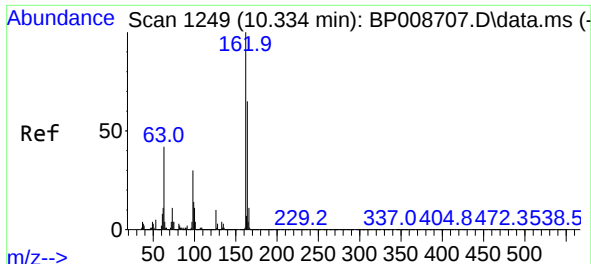
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#28
bis(2-Chloroethoxy)methane
Concen: 40.119 ng
RT: 10.081 min Scan# 1206
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

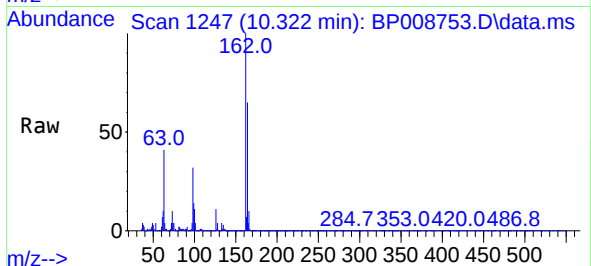
Tgt Ion: 93 Resp: 1012454
Ion Ratio Lower Upper
93 100
95 31.7 25.8 38.8
123 12.5 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 42.464 ng
RT: 10.322 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

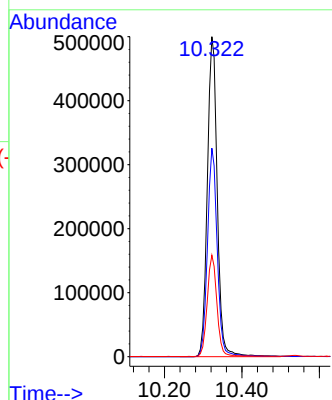
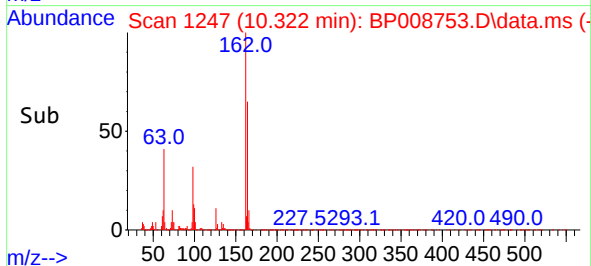
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:162 Resp: 885858
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 31.7 11.2 51.2

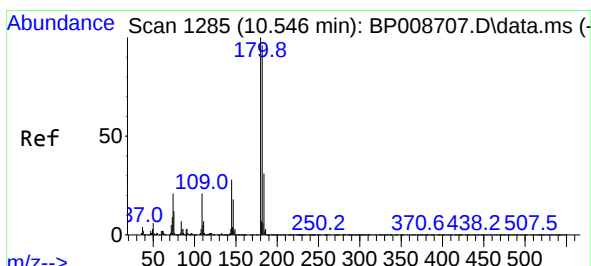
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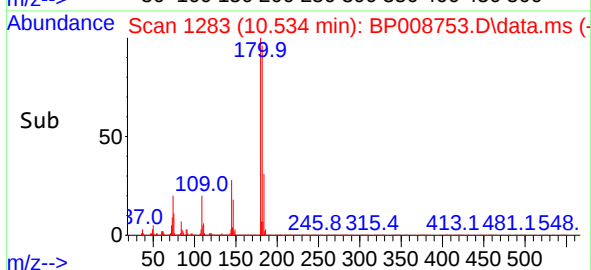
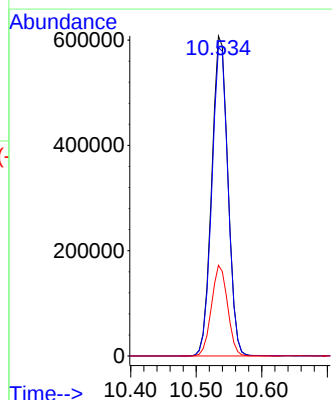
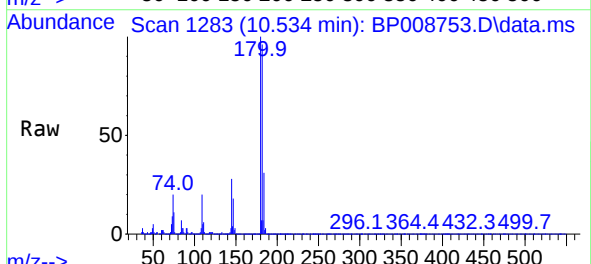
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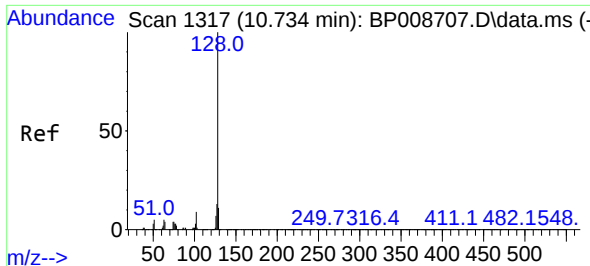
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#30
1,2,4-Trichlorobenzene
Concen: 45.825 ng
RT: 10.534 min Scan# 1283
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

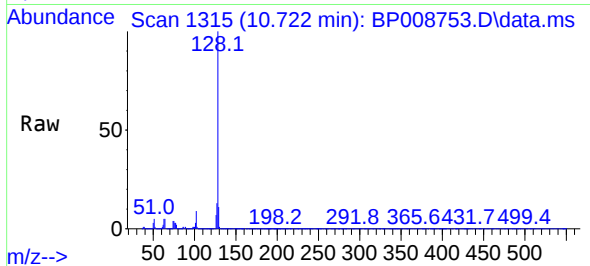
Tgt Ion:180 Resp: 1041462
Ion Ratio Lower Upper
180 100
182 96.4 76.7 115.1
145 28.3 22.4 33.6





#31
Naphthalene
Concen: 43.102 ng
RT: 10.722 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

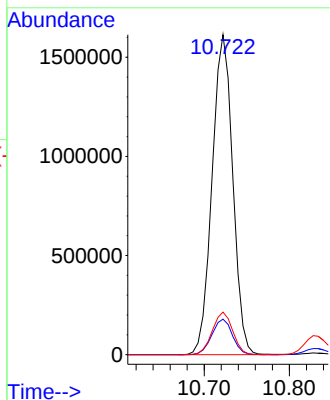
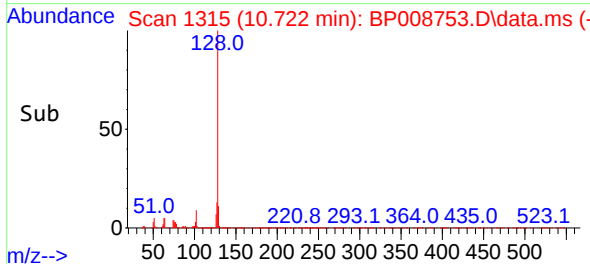
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:128 Resp: 2716074
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.3 10.4 15.6

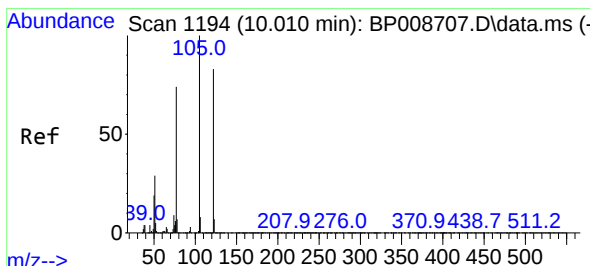
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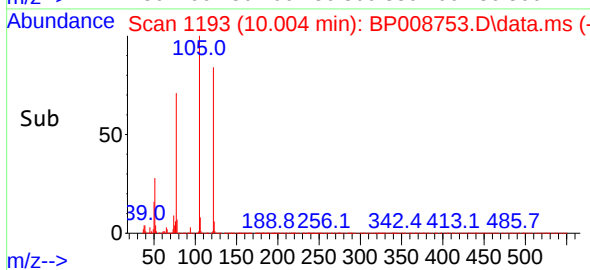
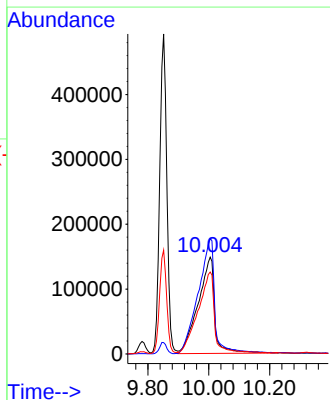
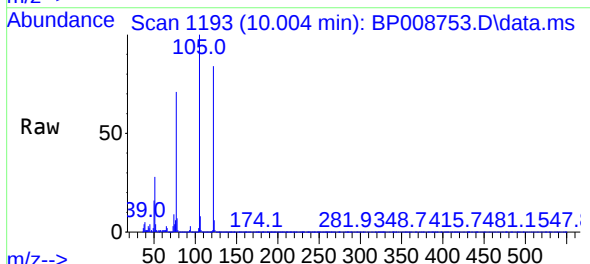
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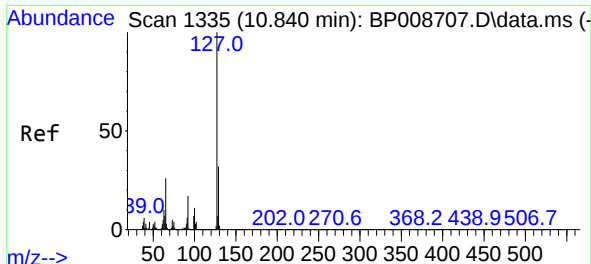
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#32
Benzoic acid
Concen: 43.166 ng
RT: 10.004 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

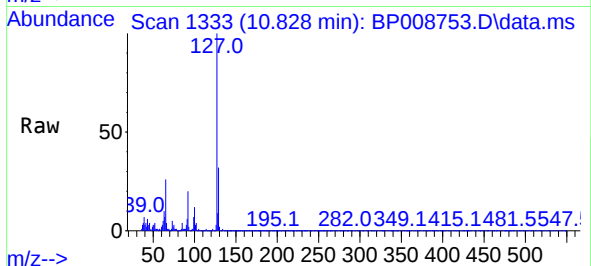
Tgt Ion:122 Resp: 561629
Ion Ratio Lower Upper
122 100
105 119.3 100.1 140.1
77 84.6 65.5 105.5





#33
4-Chloroaniline
Concen: 6.921 ng
RT: 10.828 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

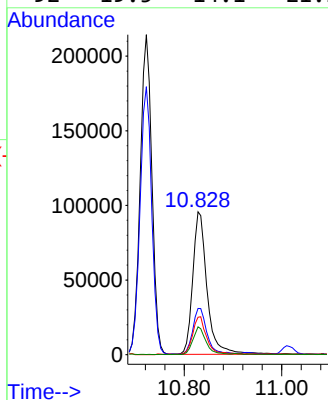
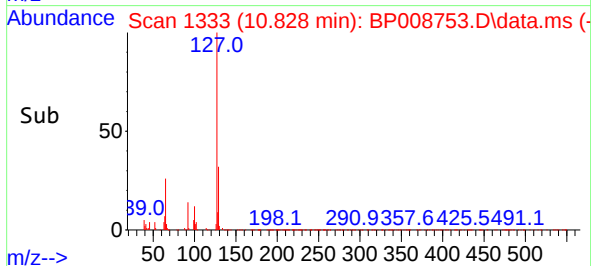
Instrument :
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ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:127 Resp: 195729
Ion Ratio Lower Upper
127 100
129 32.4 26.0 39.0
65 26.2 20.5 30.7
92 19.5 14.1 21.1

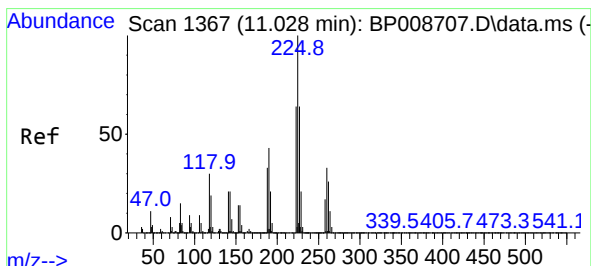
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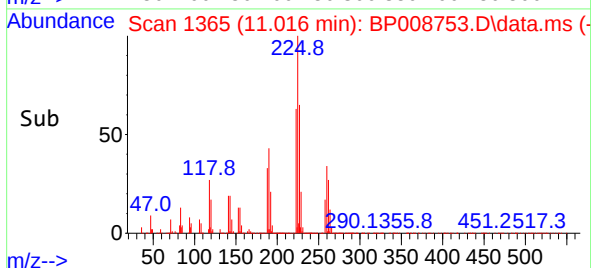
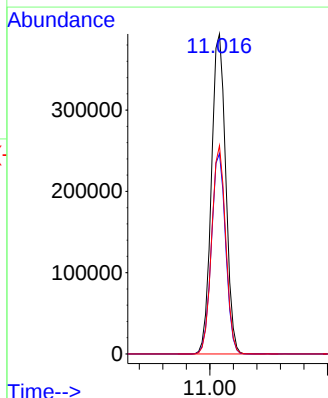
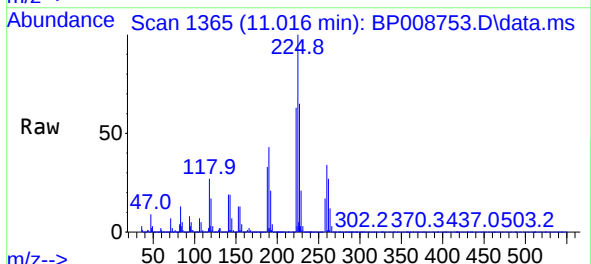
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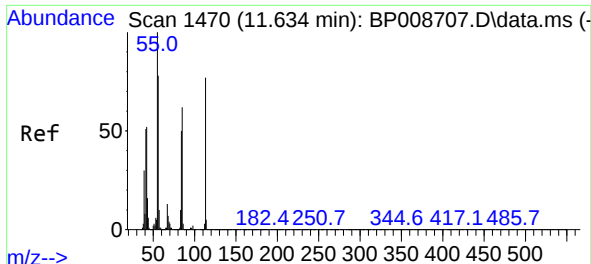
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#34
Hexachlorobutadiene
Concen: 48.251 ng
RT: 11.016 min Scan# 1365
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

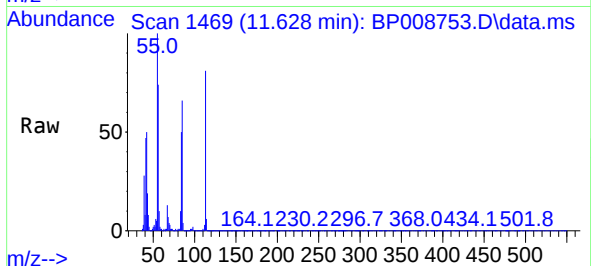
Tgt Ion:225 Resp: 662993
Ion Ratio Lower Upper
225 100
223 62.7 50.1 75.1
227 65.1 51.5 77.3





#35
Caprolactam
Concen: 32.020 ng
RT: 11.628 min Scan# 1470
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

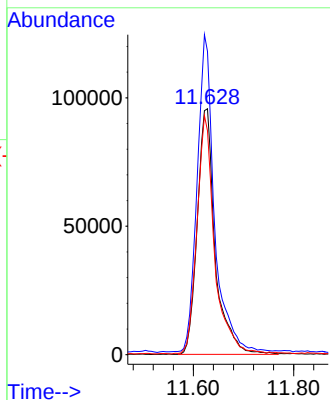
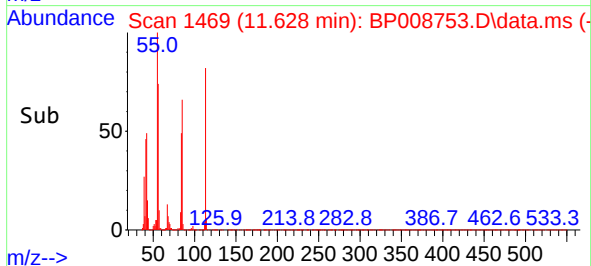
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:113 Resp: 237370
Ion Ratio Lower Upper
113 100
55 123.3 107.1 147.1
56 91.1 74.1 114.1

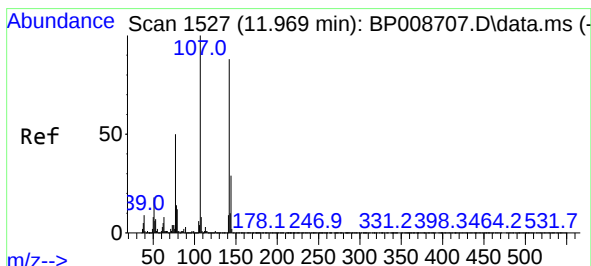
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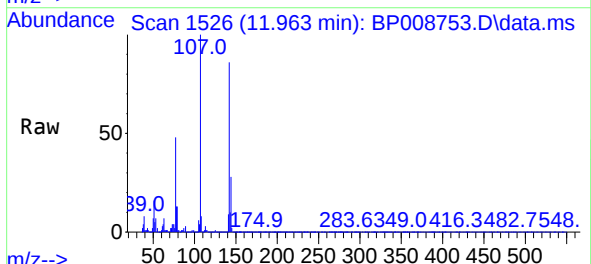


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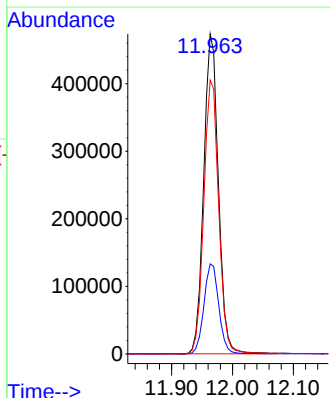
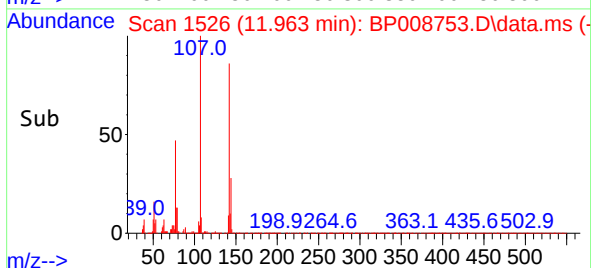
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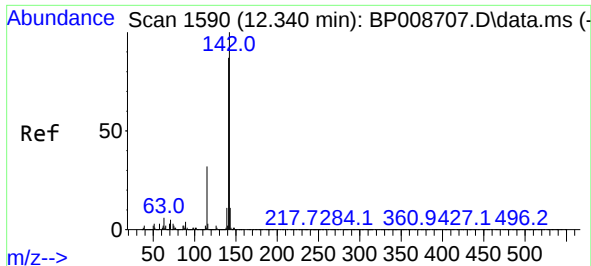


#36
4-Chloro-3-methylphenol
Concen: 37.573 ng
RT: 11.963 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



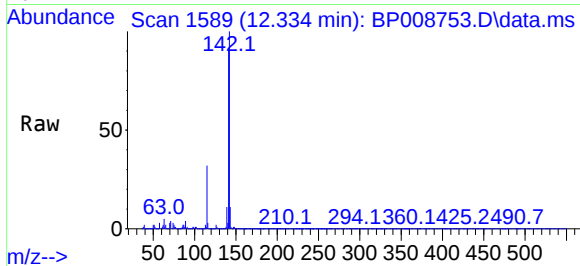
Tgt Ion:107 Resp: 793908
Ion Ratio Lower Upper
107 100
144 28.2 23.2 34.8
142 85.6 70.1 105.1





#37
2-Methylnaphthalene
Concen: 39.405 ng
RT: 12.334 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

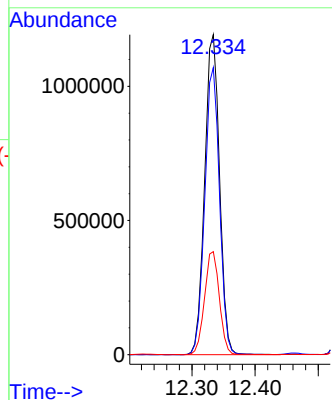
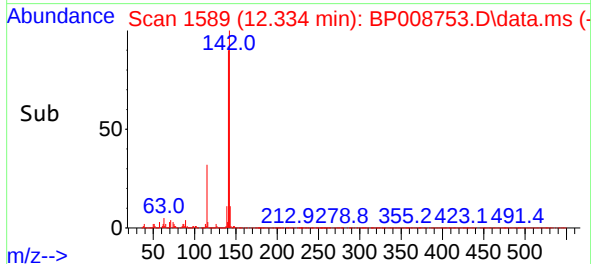
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:142 Resp: 195364
Ion Ratio Lower Upper
142 100
141 89.7 70.5 105.7
115 32.2 24.6 36.8

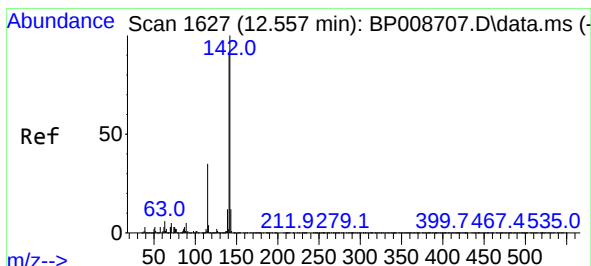
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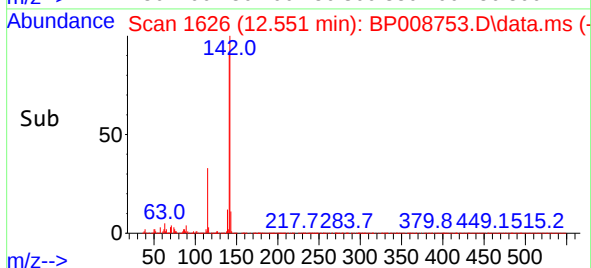
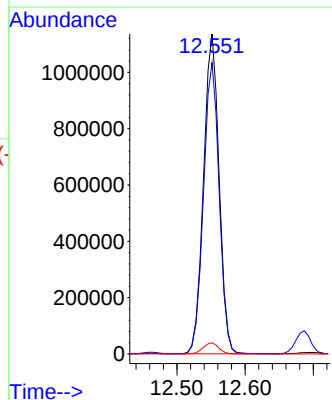
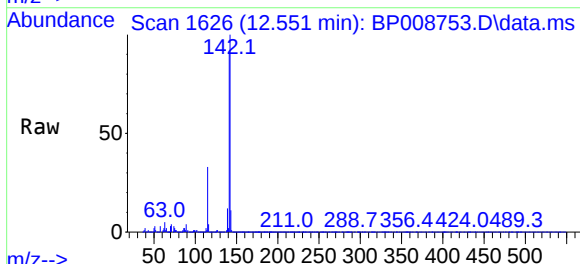
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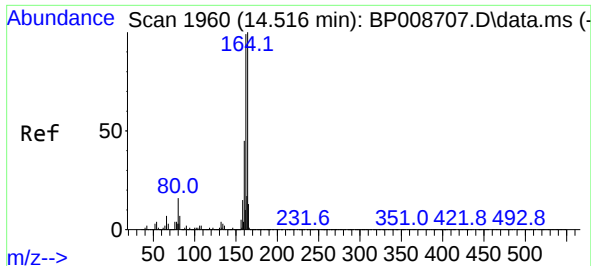
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#38
1-Methylnaphthalene
Concen: 39.115 ng
RT: 12.551 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

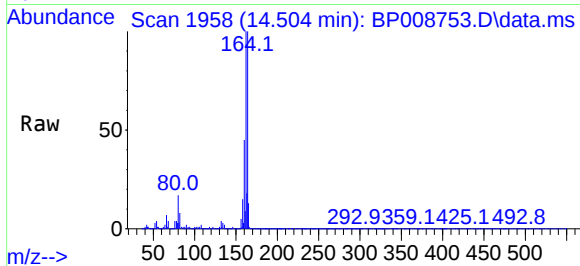
Tgt Ion:142 Resp: 1801126
Ion Ratio Lower Upper
142 100
141 91.0 73.2 109.8
116 3.5 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

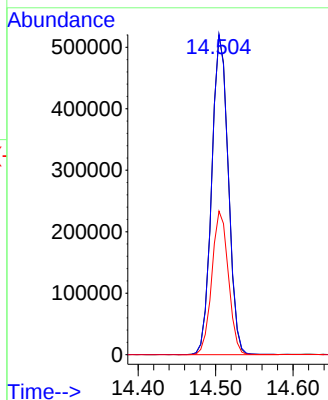
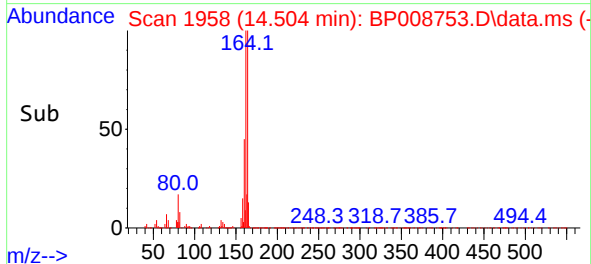
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:164 Resp: 76978
Ion Ratio Lower Upper
164 100
162 100.2 79.9 119.9
160 44.9 35.5 53.3

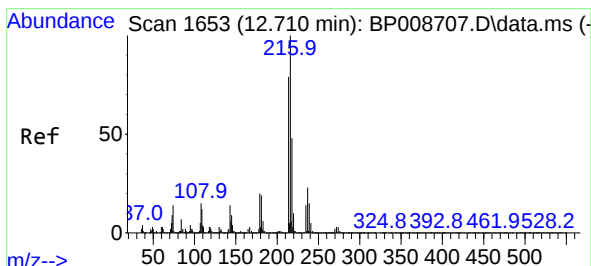
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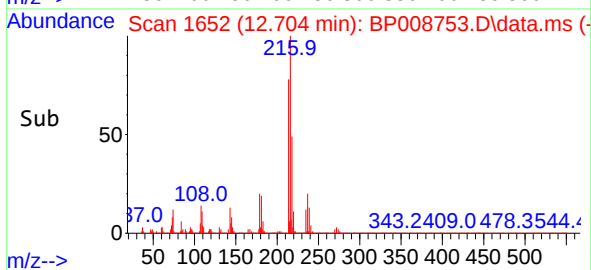
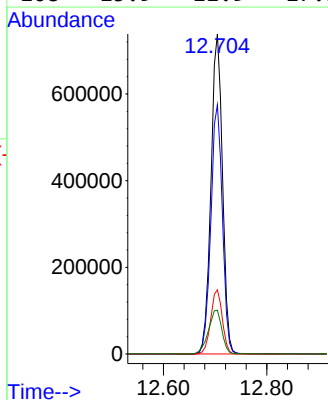
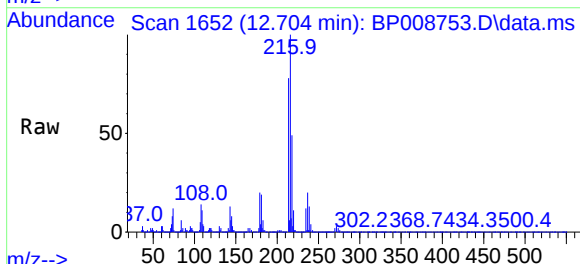
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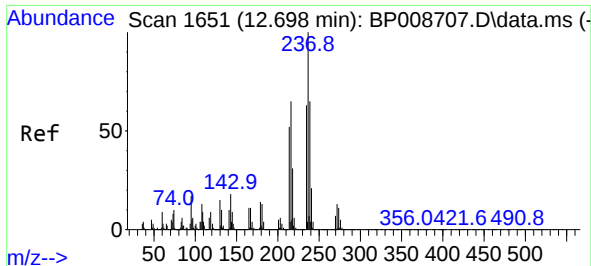
01/11/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.613 ng
RT: 12.704 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

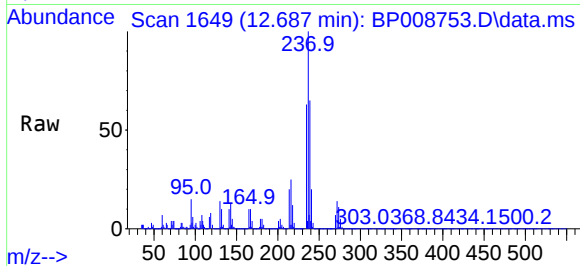
Tgt Ion:216 Resp: 1141579
Ion Ratio Lower Upper
216 100
214 78.1 63.1 94.7
179 20.2 16.0 24.0
108 15.9 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 80.389 ng
RT: 12.687 min Scan# 10
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

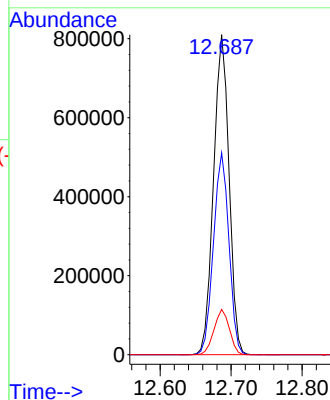
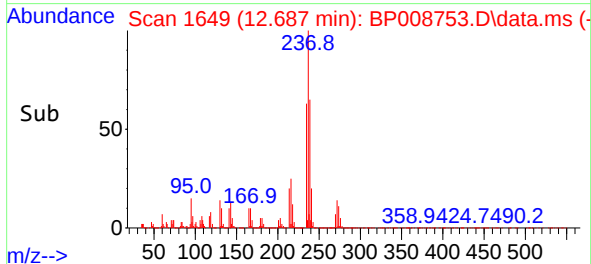
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion: 237 Resp: 122292
Ion Ratio Lower Upper
237 100
235 63.1 42.9 82.9
272 14.1 0.0 33.8

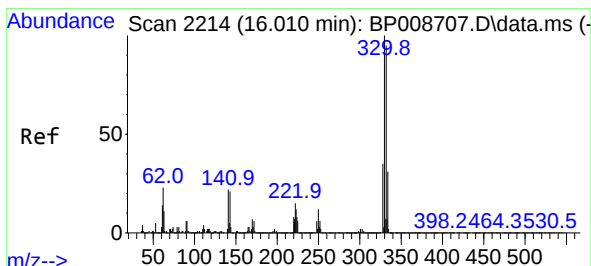
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Supervised By : Jagrut Upadhyay 01/11/2022



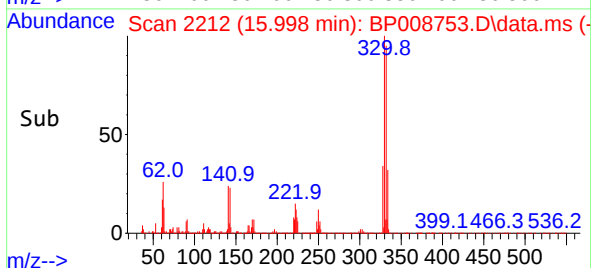
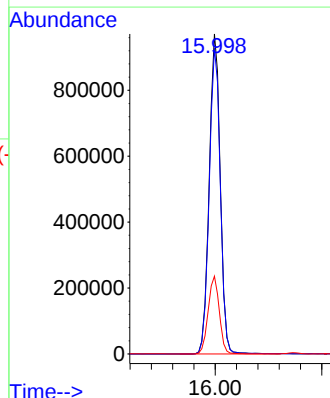
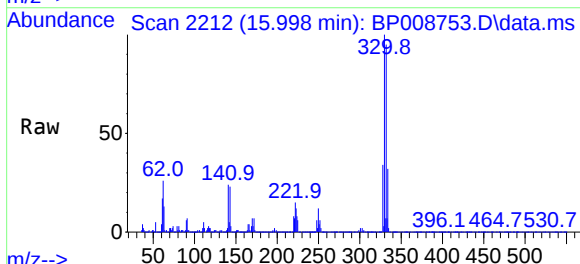
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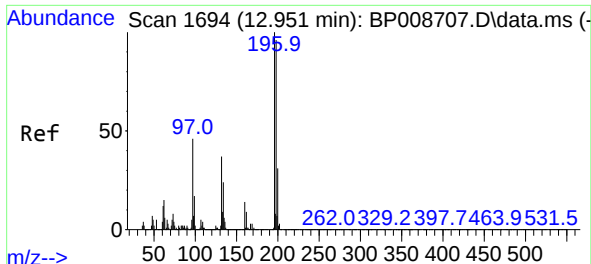
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#42
2,4,6-Tribromophenol
Concen: 107.199 ng
RT: 15.998 min Scan# 2212
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

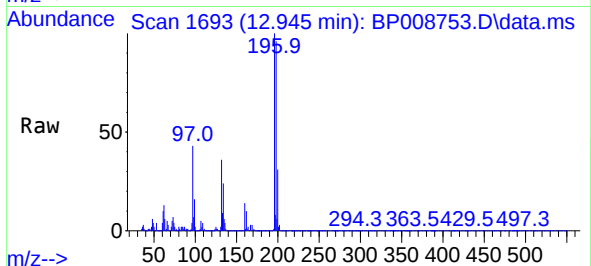
Tgt Ion: 330 Resp: 1392191
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 24.6 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 41.790 ng
RT: 12.945 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

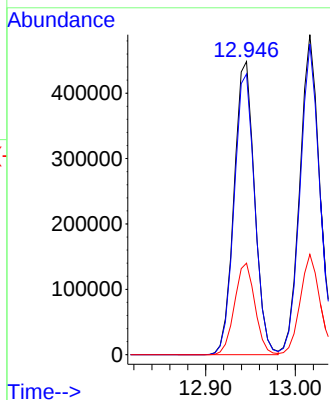
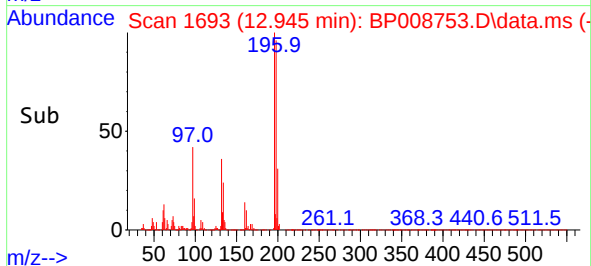
Instrument :
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ClientSampleId :
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Tgt Ion:196 Resp: 71197
Ion Ratio Lower Upper
196 100
198 95.7 77.8 116.8
200 31.2 24.7 37.1

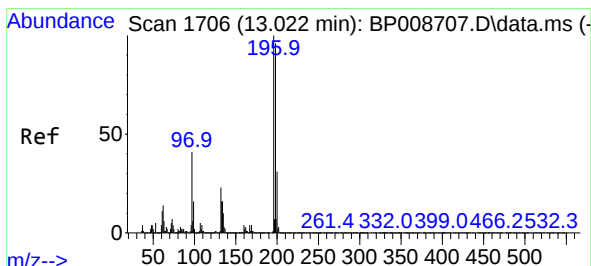
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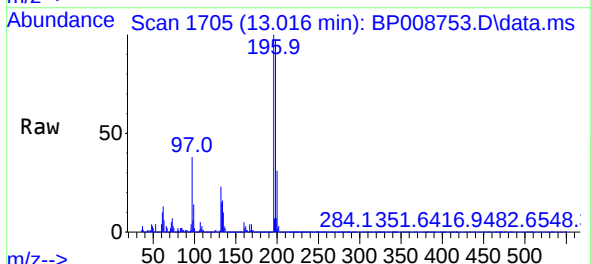


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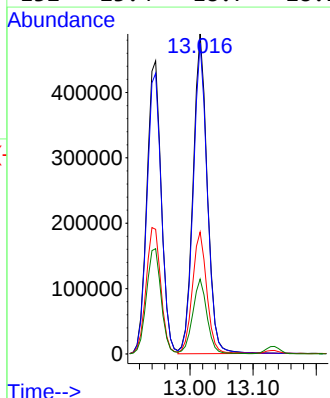
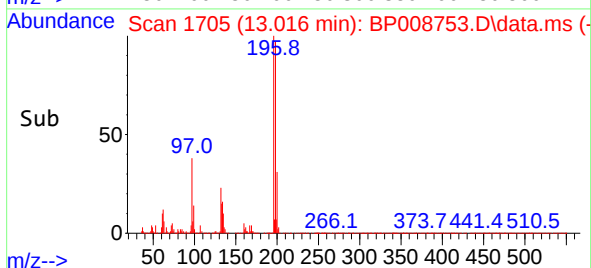
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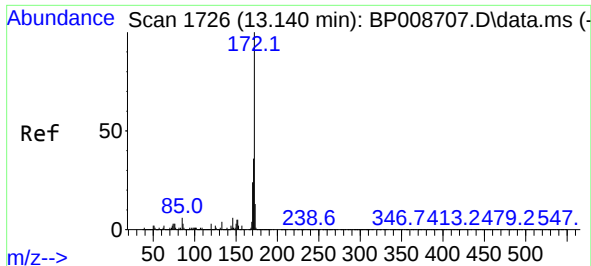


#44
2,4,5-Trichlorophenol
Concen: 40.680 ng
RT: 13.016 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



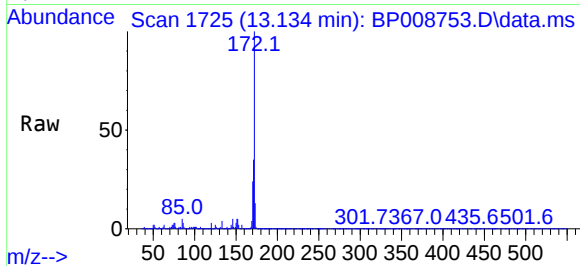
Tgt Ion:196 Resp: 761835
Ion Ratio Lower Upper
196 100
198 97.1 77.7 116.5
97 38.1 29.6 44.4
132 23.4 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 78.510 ng
RT: 13.134 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

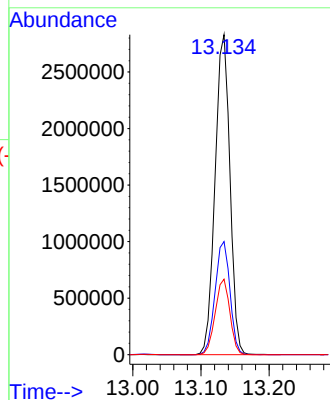
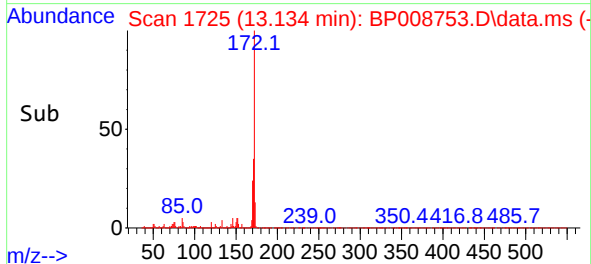
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:172 Resp: 4298758
Ion Ratio Lower Upper
172 100
171 35.3 29.3 43.9
170 23.6 19.5 29.3

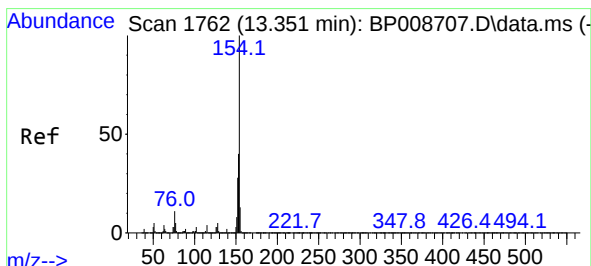
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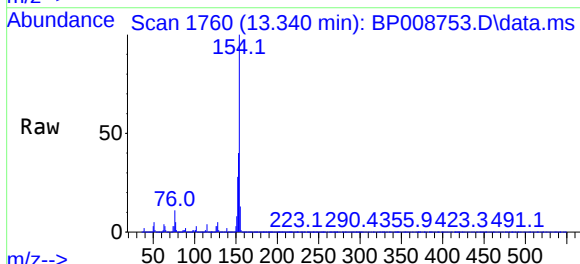


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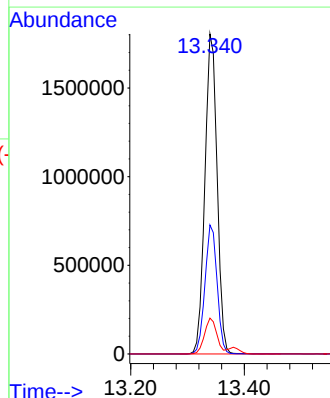
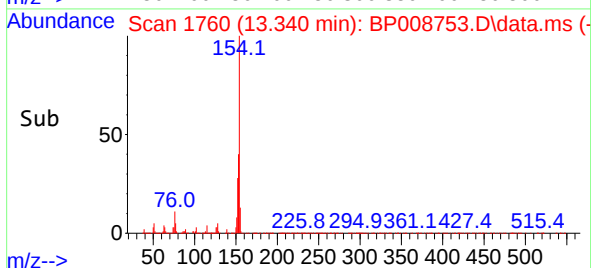
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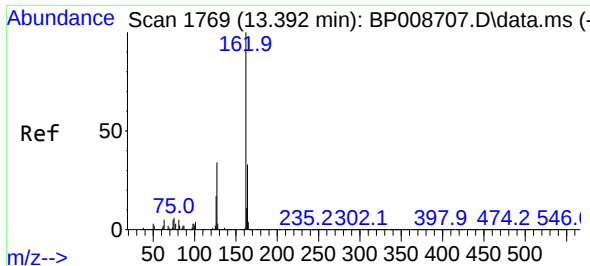


#46
1,1'-Biphenyl
Concen: 44.762 ng
RT: 13.340 min Scan# 1760
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



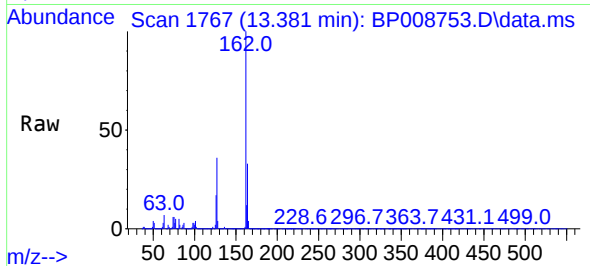
Tgt Ion:154 Resp: 2685977
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 11.2 0.0 31.1





#47
2-Chloronaphthalene
Concen: 45.054 ng
RT: 13.381 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

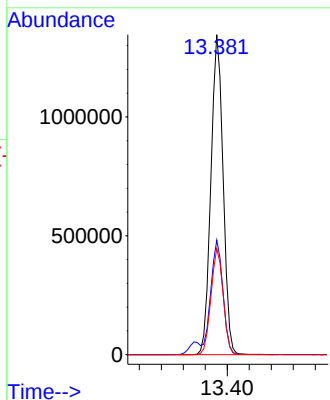
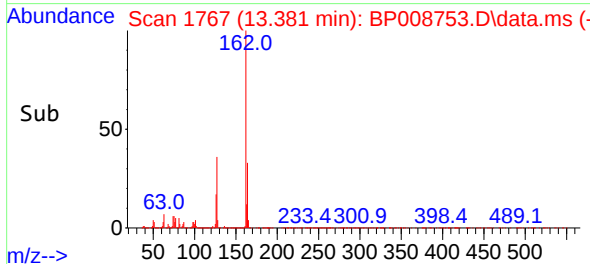
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:162 Resp: 2075034
Ion Ratio Lower Upper
162 100
127 35.8 28.4 42.6
164 33.2 26.8 40.2

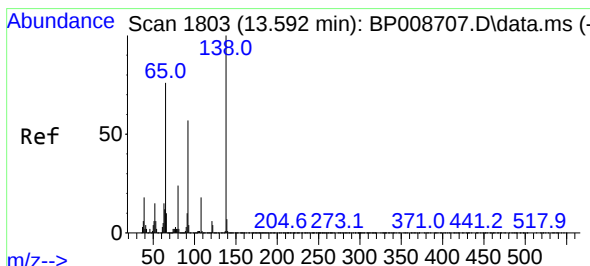
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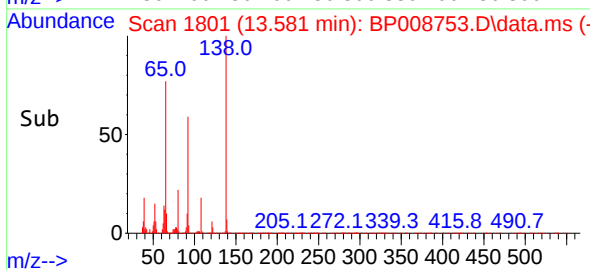
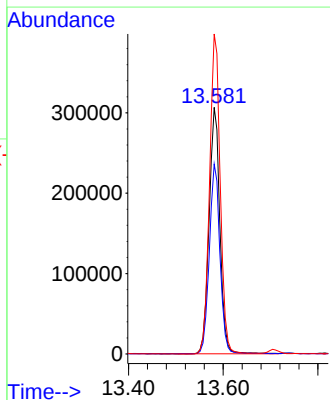
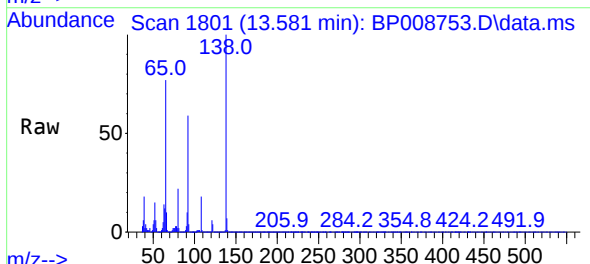
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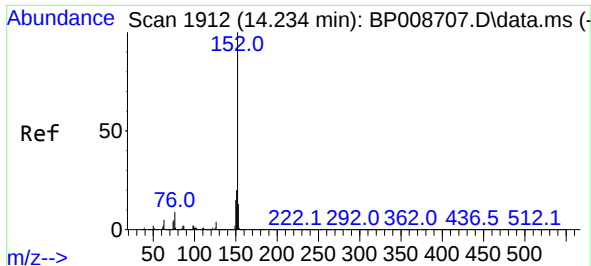
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#48
2-Nitroaniline
Concen: 43.081 ng
RT: 13.581 min Scan# 1801
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

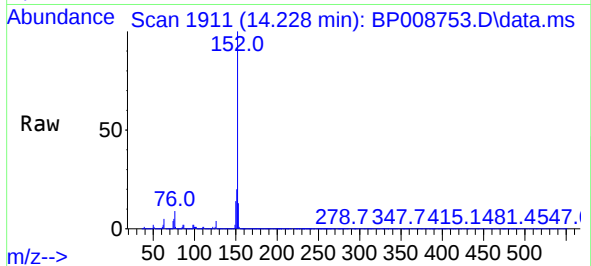
Tgt Ion: 65 Resp: 484324
Ion Ratio Lower Upper
65 100
92 77.0 62.2 93.4
138 129.8 105.8 158.8





#49
Acenaphthylene
Concen: 45.111 ng
RT: 14.228 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

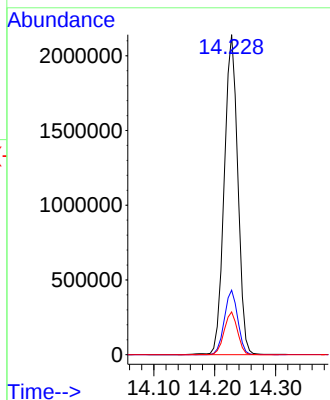
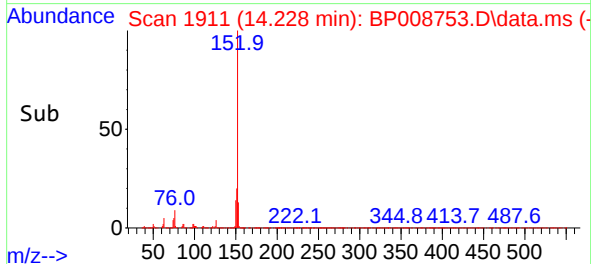
Instrument :
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Tgt Ion:152 Resp: 3300740
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.3 10.6 16.0

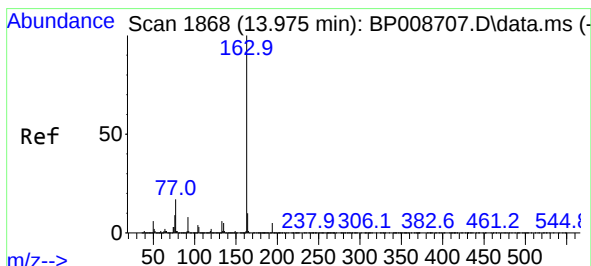
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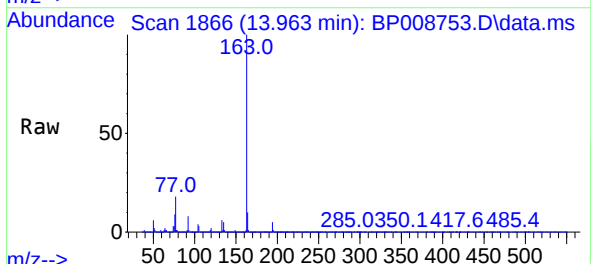


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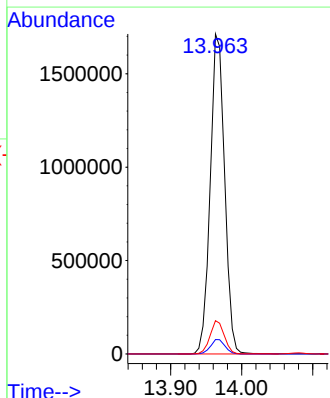
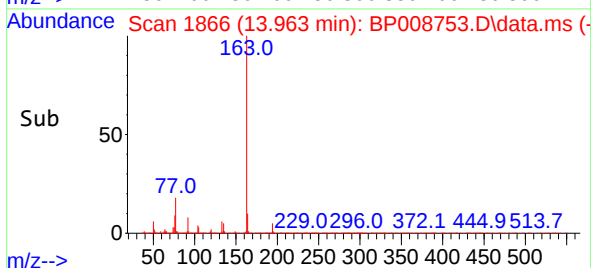
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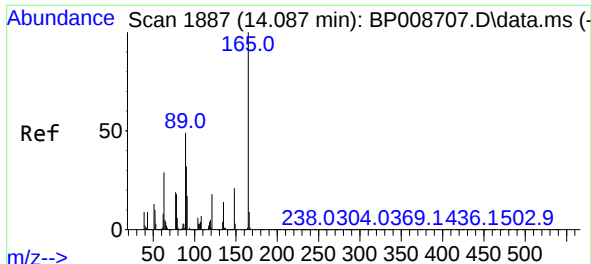


#50
Dimethylphthalate
Concen: 39.447 ng
RT: 13.963 min Scan# 1866
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12



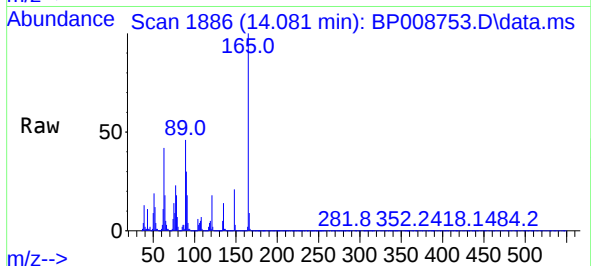
Tgt Ion:163 Resp: 2413128
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.508 ng
RT: 14.081 min Scan# 1887
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

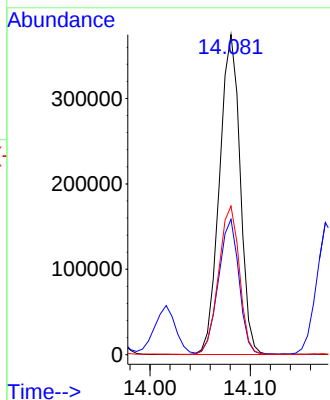
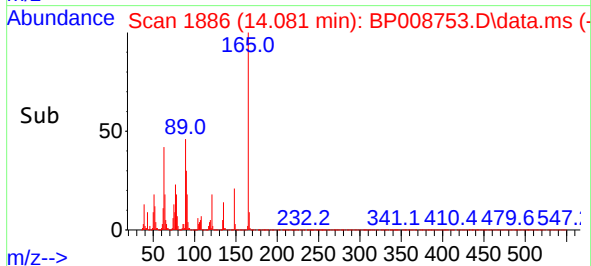
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:165 Resp: 535902
Ion Ratio Lower Upper
165 100
63 42.3 31.8 47.8
89 46.5 36.1 54.1

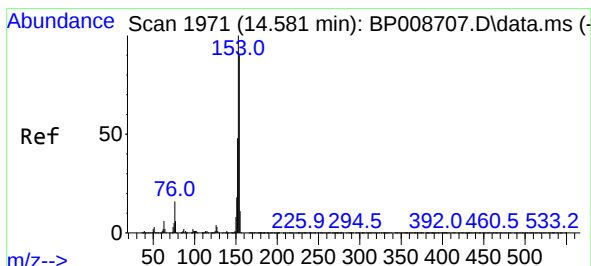
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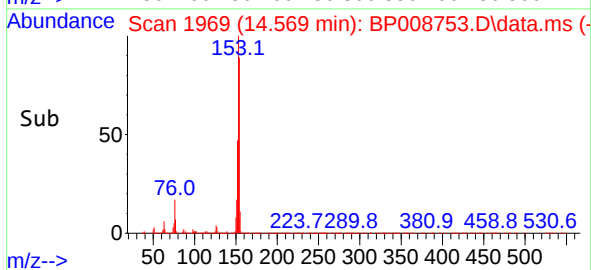
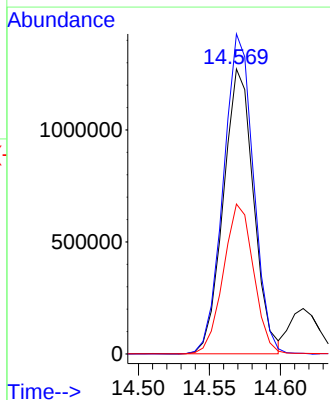
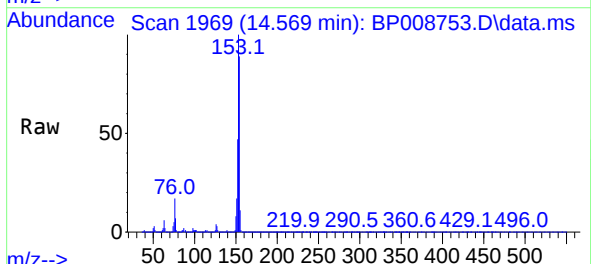
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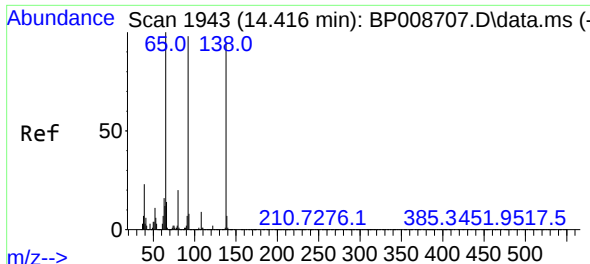
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#52
Acenaphthene
Concen: 43.058 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Tgt Ion:154 Resp: 1886946
Ion Ratio Lower Upper
154 100
153 112.3 89.4 134.2
152 52.6 42.6 63.8





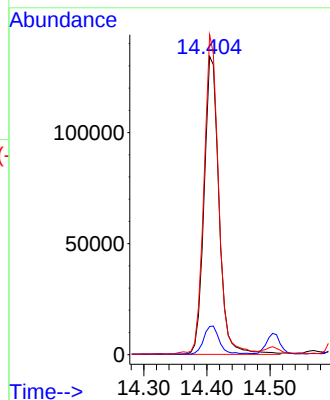
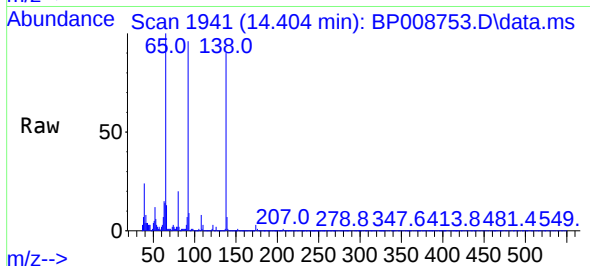
#53
3-Nitroaniline
Concen: 16.315 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:138 Resp: 220280
Ion Ratio Lower Upper
138 100
108 9.4 8.0 12.0
92 107.3 81.7 122.5

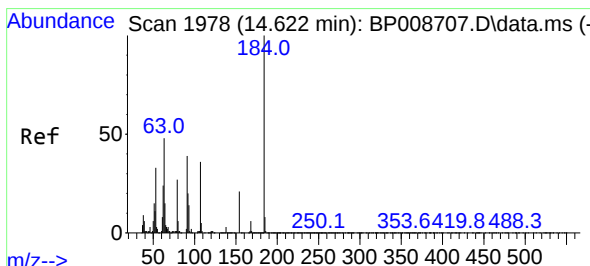
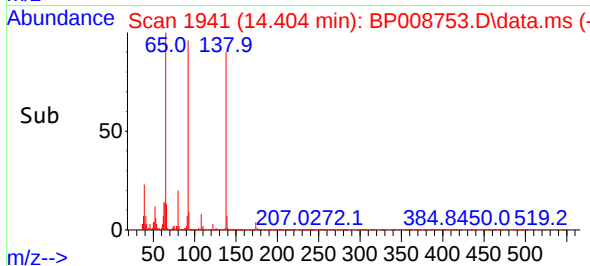
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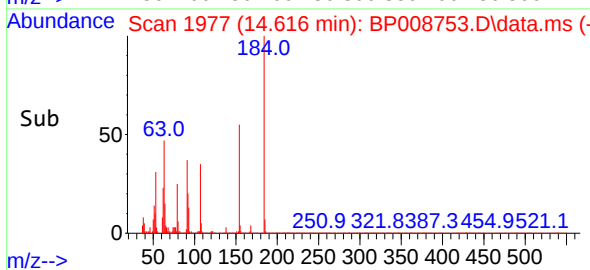
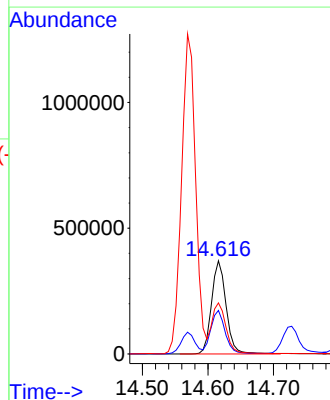
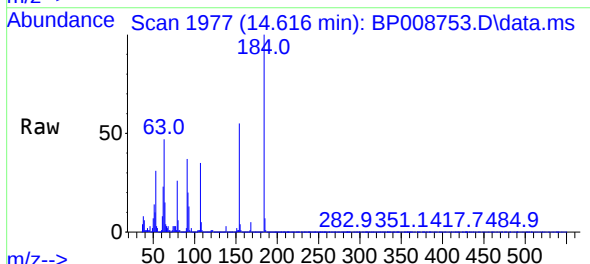
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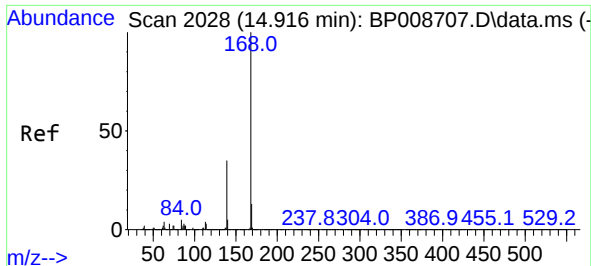
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#54
2,4-Dinitrophenol
Concen: 84.849 ng
RT: 14.616 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

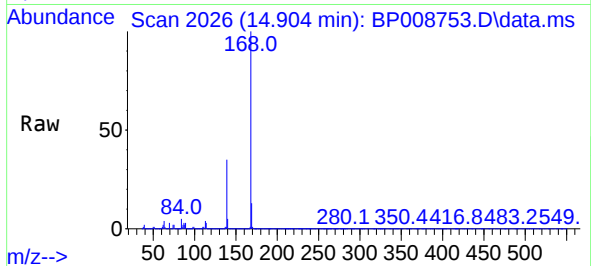
Tgt Ion:184 Resp: 572444
Ion Ratio Lower Upper
184 100
63 46.7 35.6 53.4
154 54.7 43.4 65.0





#55
Dibenzenofuran
Concen: 42.149 ng
RT: 14.904 min Scan# 2028
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

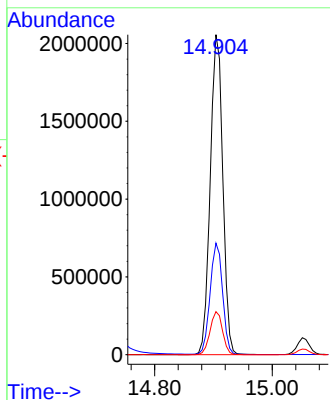
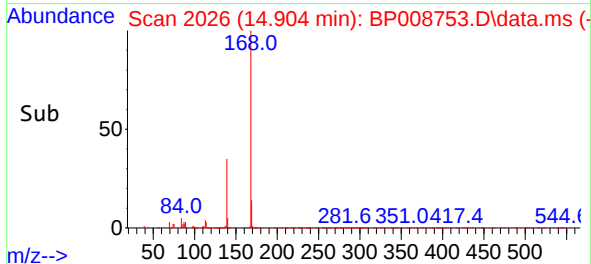
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:168 Resp: 3046258
Ion Ratio Lower Upper
168 100
139 34.9 27.4 41.0
169 13.5 10.9 16.3

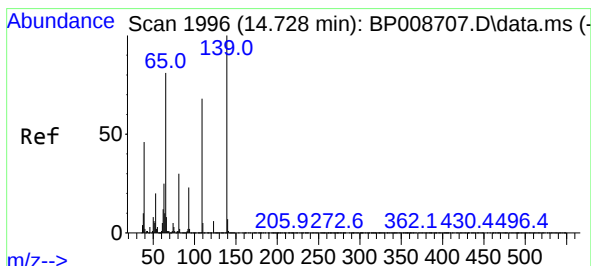
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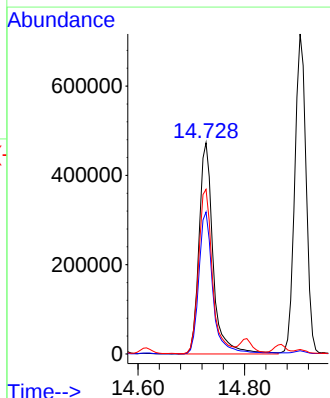
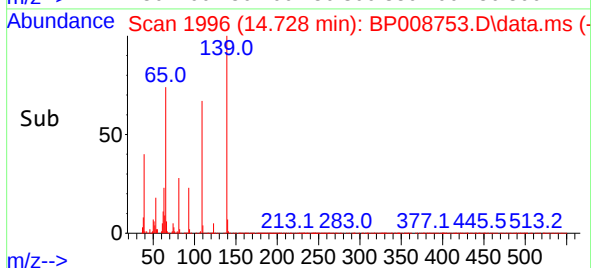
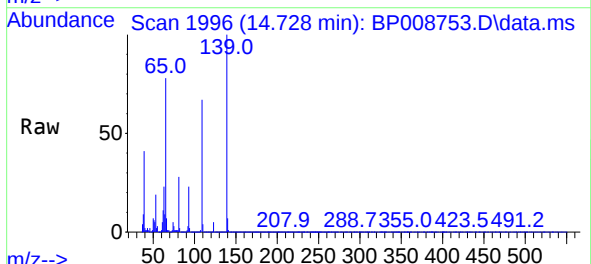
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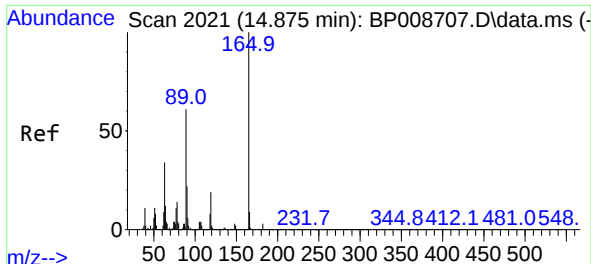
01/11/2022



#56
4-Nitrophenol
Concen: 77.125 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

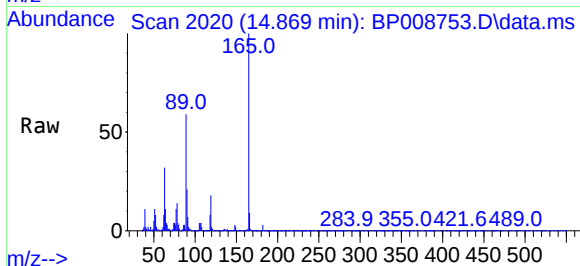
Tgt Ion:139 Resp: 867108
Ion Ratio Lower Upper
139 100
109 67.2 42.2 82.2
65 77.9 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 41.921 ng
RT: 14.869 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

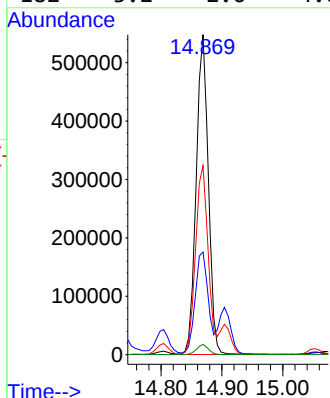
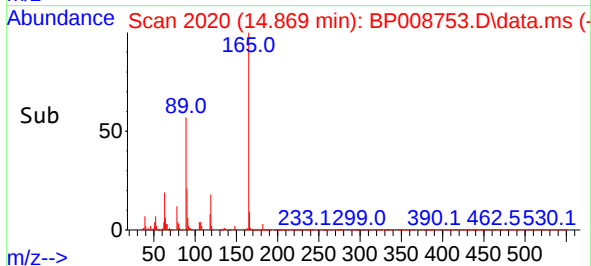
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:165 Resp: 756980
Ion Ratio Lower Upper
165 100
63 32.1 23.3 34.9
89 59.1 44.2 66.4
182 3.2 2.6 4.0

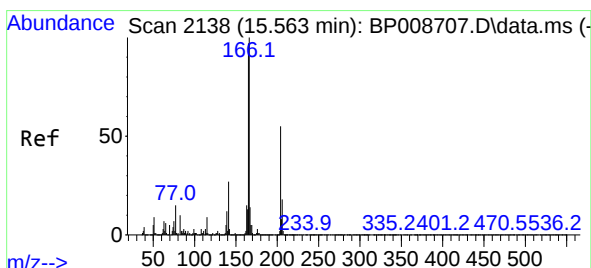
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Supervised By :Jagrut Upadhyay 01/11/2022



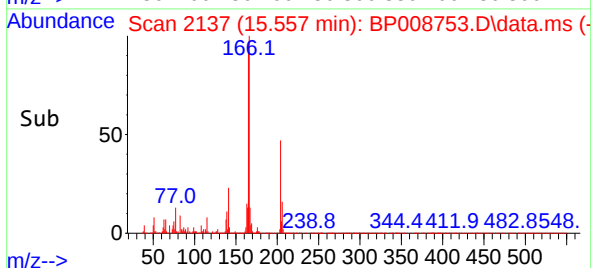
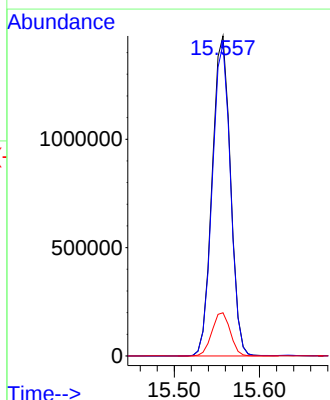
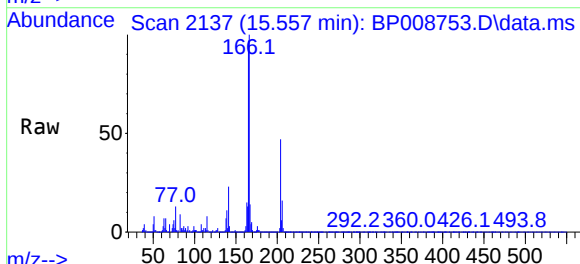
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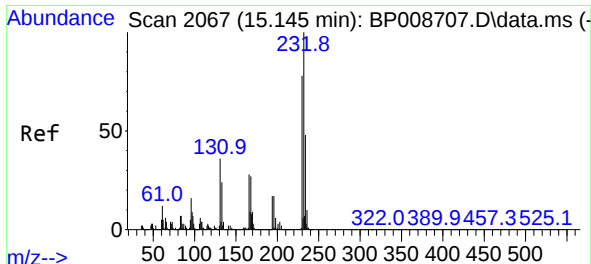
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#58
Fluorene
Concen: 37.754 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

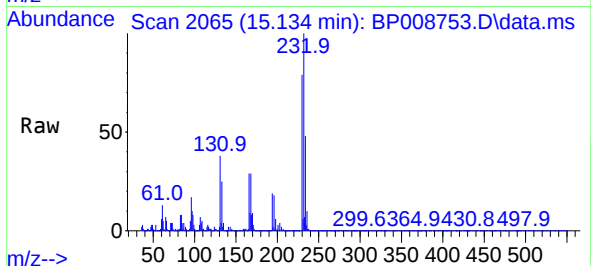
Tgt Ion:166 Resp: 2196456
Ion Ratio Lower Upper
166 100
165 97.4 77.2 115.8
167 13.5 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.509 ng m
RT: 15.134 min Scan# 2099
Delta R.T. -0.011 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

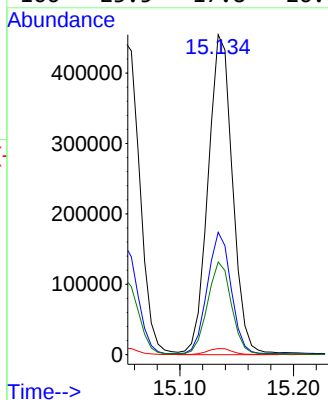
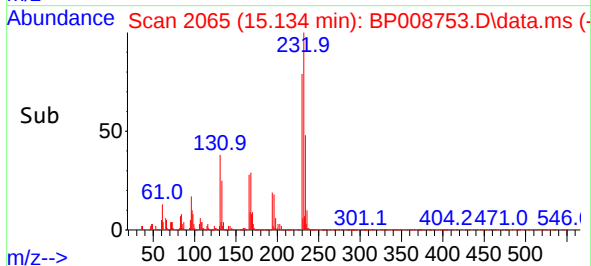
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:232 Resp: 681734
Ion Ratio Lower Upper
232 100
131 33.6 25.2 37.8
130 2.1 1.4 2.2
166 23.5 17.8 26.6

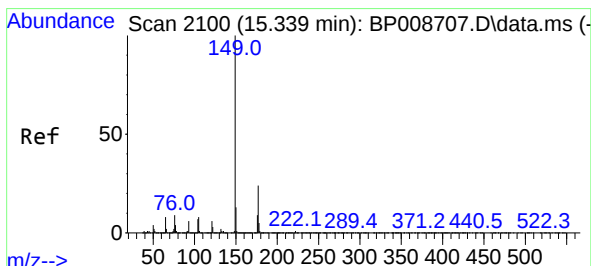
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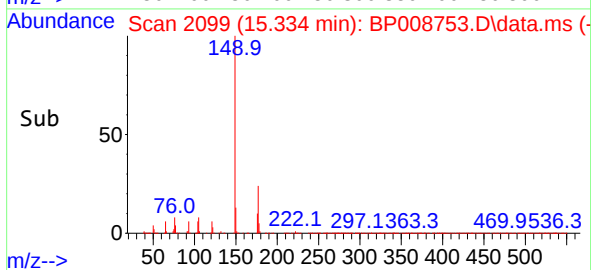
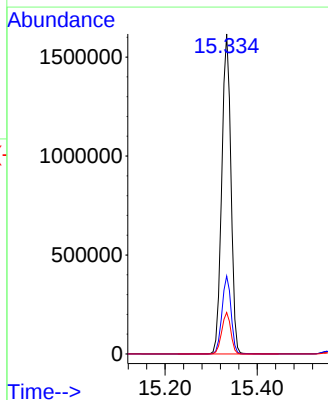
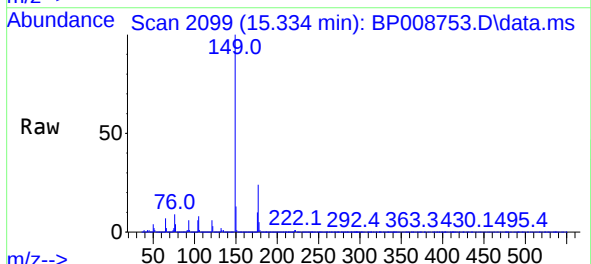
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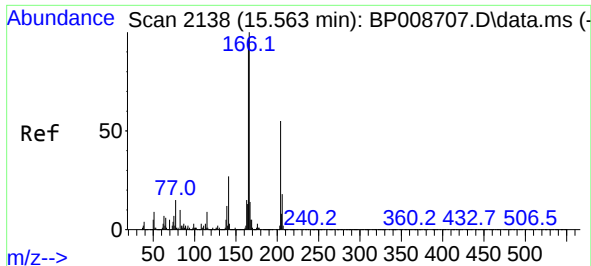
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#60
Diethylphthalate
Concen: 37.382 ng
RT: 15.334 min Scan# 2099
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

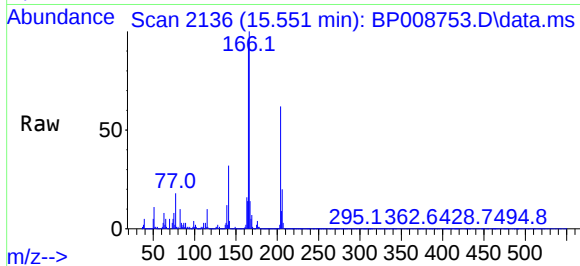
Tgt Ion:149 Resp: 2217377
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 13.0 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 38.057 ng
RT: 15.551 min Scan# 2136
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

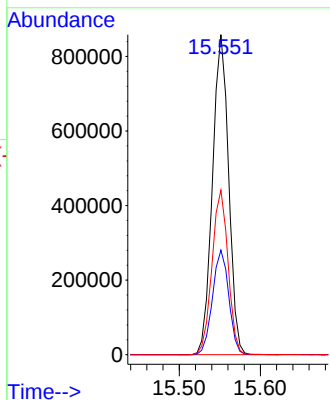
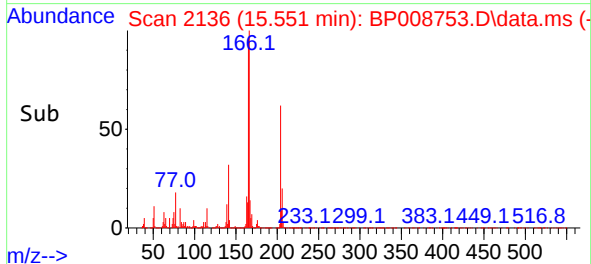
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:204 Resp: 1187898
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 51.5 39.1 58.7

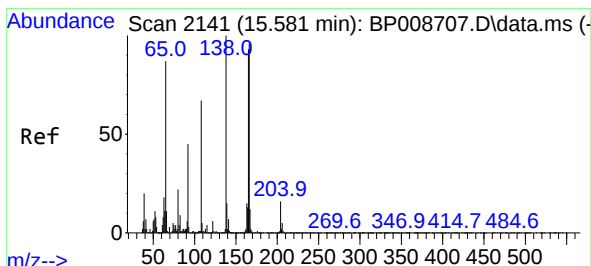
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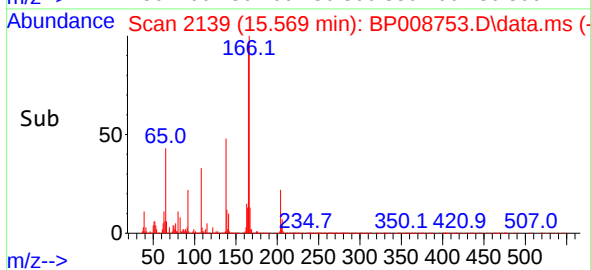
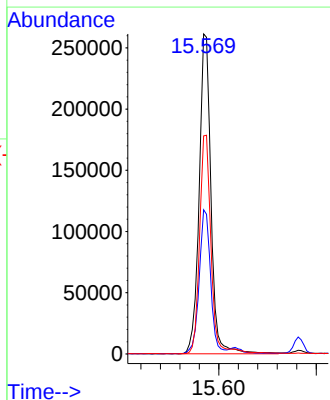
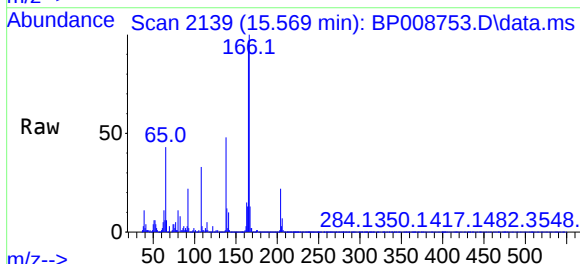
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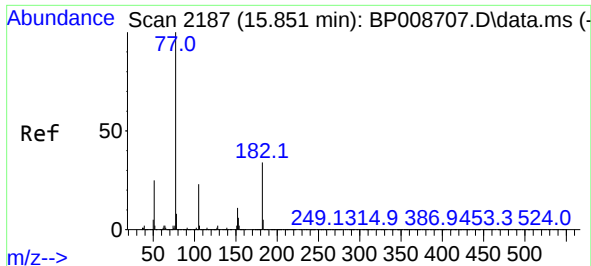
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#62
4-Nitroaniline
Concen: 31.422 ng
RT: 15.569 min Scan# 2139
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

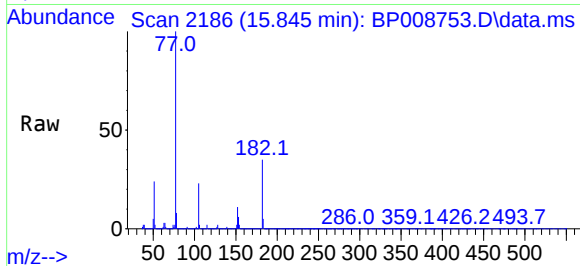
Tgt Ion:138 Resp: 440501
Ion Ratio Lower Upper
138 100
92 45.1 24.3 64.3
108 68.2 44.8 84.8





#63
Azobenzene
Concen: 36.771 ng
RT: 15.845 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

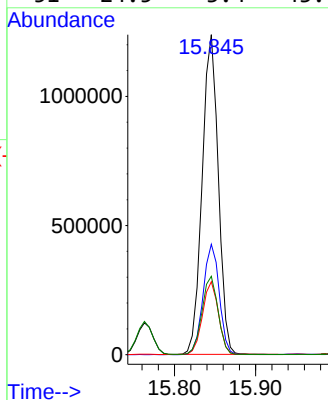
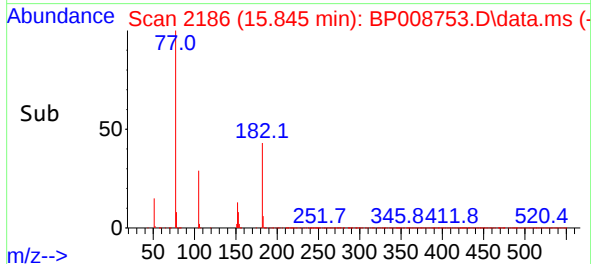
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion: 77 Resp: 1709718
Ion Ratio Lower Upper
77 100
182 34.5 15.3 55.3
105 22.8 3.2 43.2
51 24.5 3.4 43.4

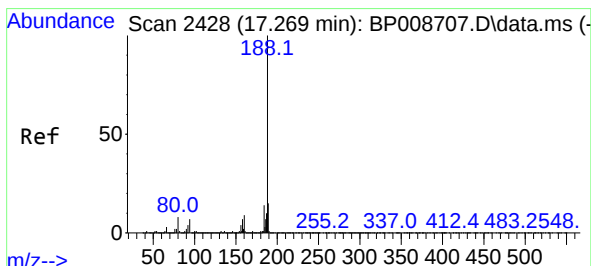
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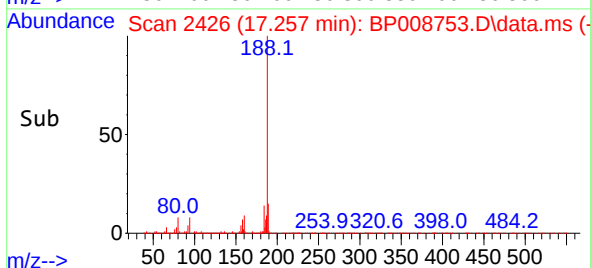
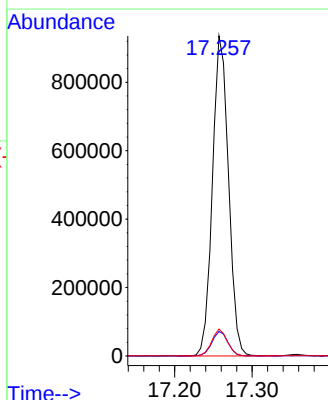
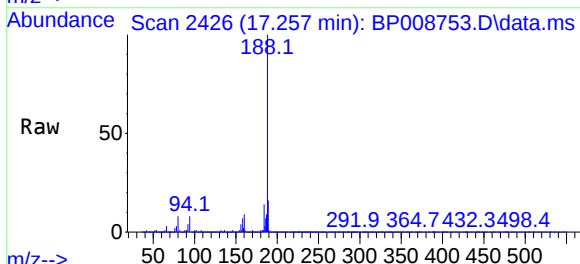
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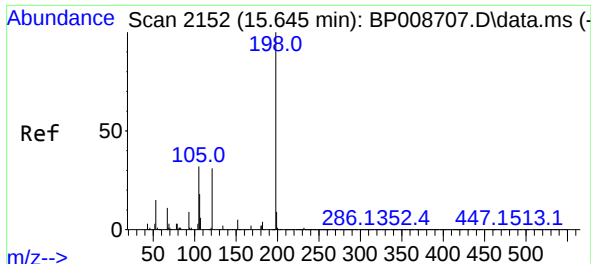
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2426
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Tgt Ion:188 Resp: 1350126
Ion Ratio Lower Upper
188 100
94 7.6 6.8 10.2
80 8.4 7.2 10.8





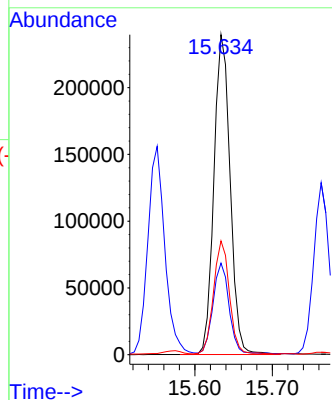
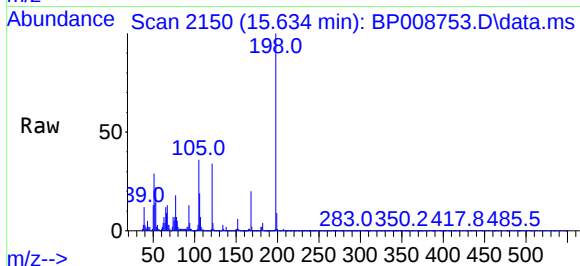
#65
4,6-Dinitro-2-methylphenol
Concen: 46.620 ng
RT: 15.634 min Scan# 2150
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS

Tgt Ion:198 Resp: 349229
Ion Ratio Lower Upper
198 100
51 28.6 6.8 46.8
105 35.6 14.4 54.4

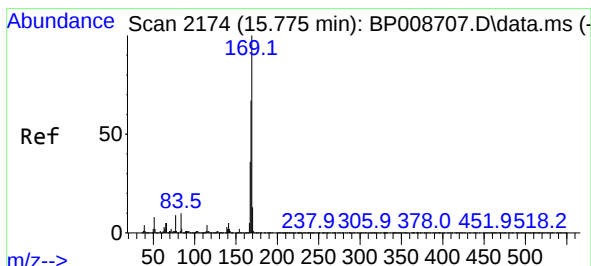
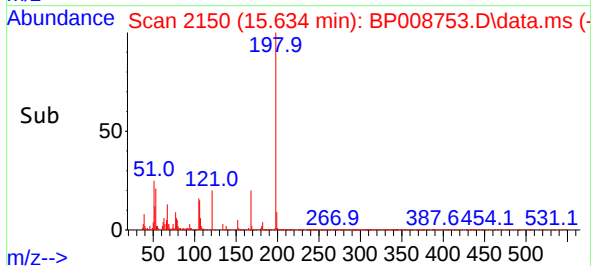
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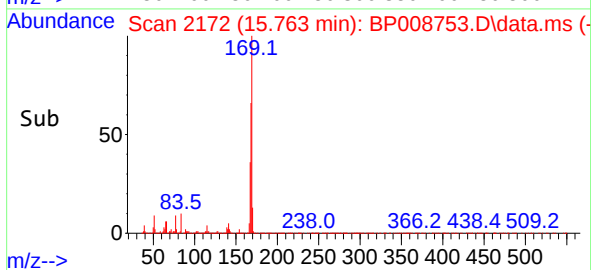
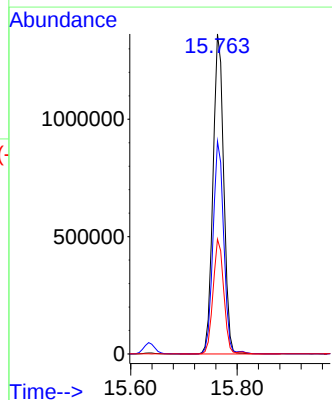
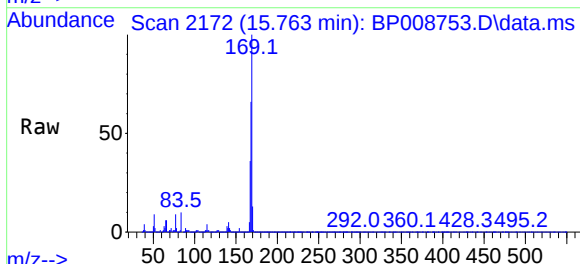
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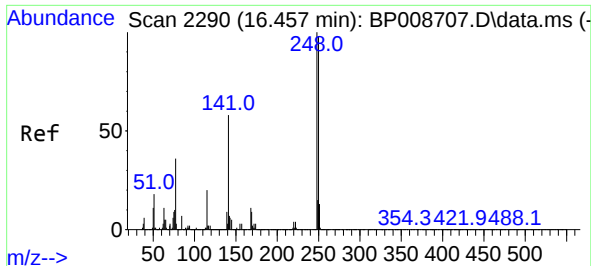
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#66
n-Nitrosodiphenylamine
Concen: 46.615 ng
RT: 15.763 min Scan# 2172
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

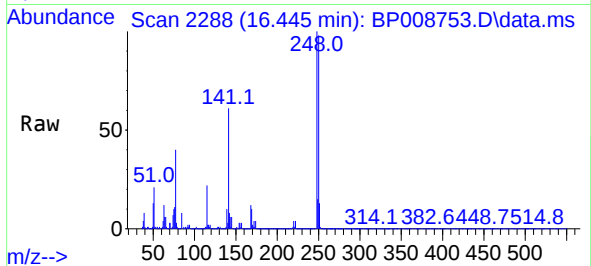
Tgt Ion:169 Resp: 1907278
Ion Ratio Lower Upper
169 100
168 66.5 53.3 79.9
167 35.9 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 47.943 ng
RT: 16.445 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

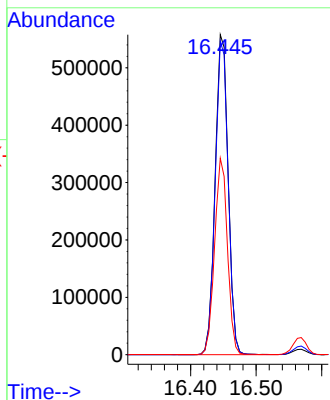
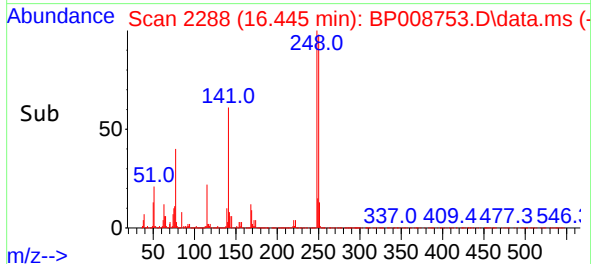
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:248 Resp: 76585
Ion Ratio Lower Upper
248 100
250 98.0 77.6 116.4
141 61.4 47.4 71.2

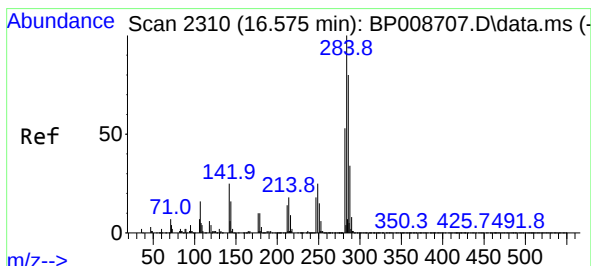
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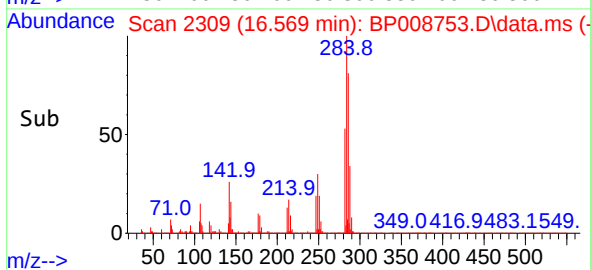
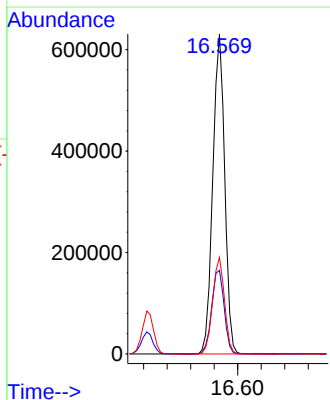
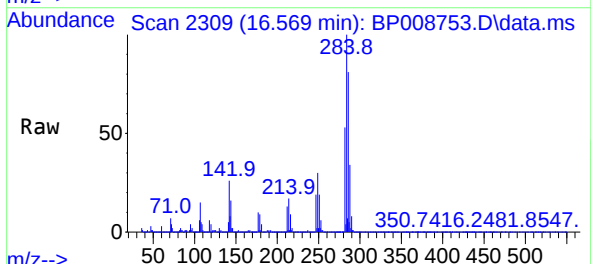
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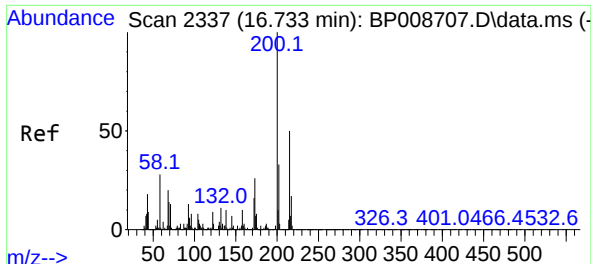
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#68
Hexachlorobenzene
Concen: 47.671 ng
RT: 16.569 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

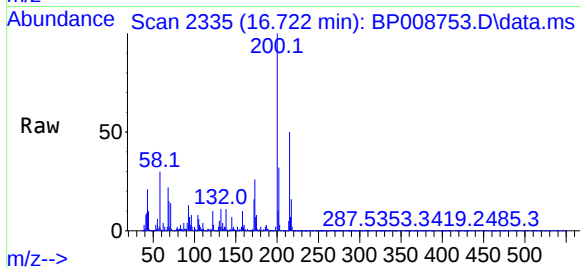
Tgt Ion:284 Resp: 886014
Ion Ratio Lower Upper
284 100
142 26.2 22.4 33.6
249 30.1 24.4 36.6





#69
Atrazine
Concen: 41.924 ng
RT: 16.722 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

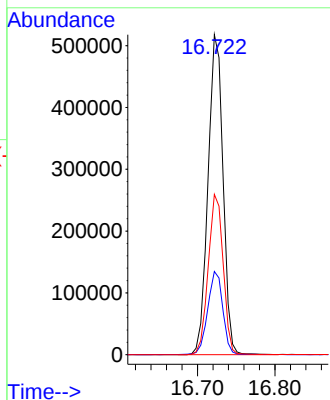
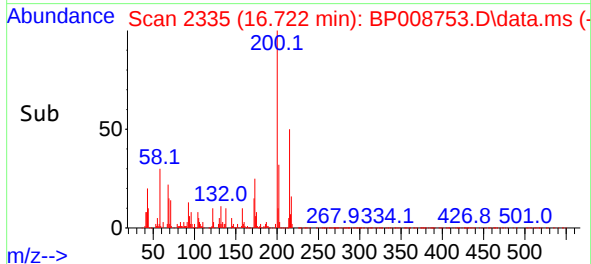
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:200 Resp: 69628
Ion Ratio Lower Upper
200 100
173 26.0 6.5 46.5
215 50.1 29.6 69.6

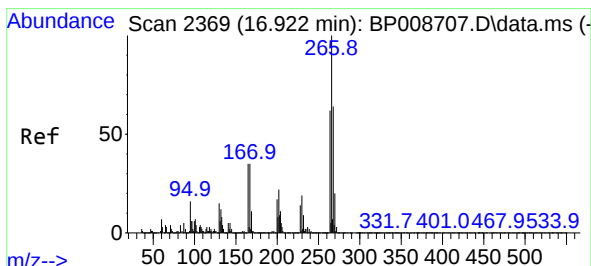
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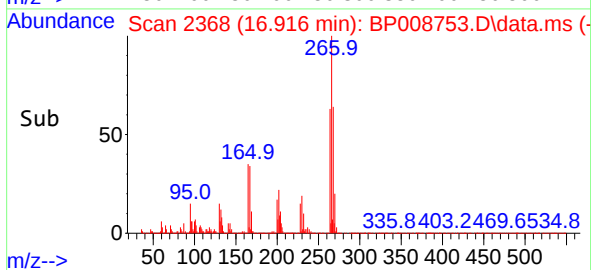
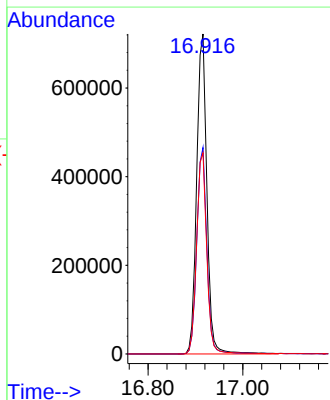
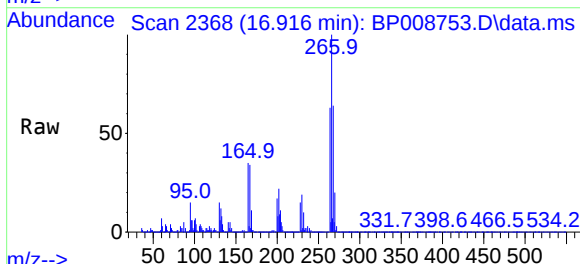
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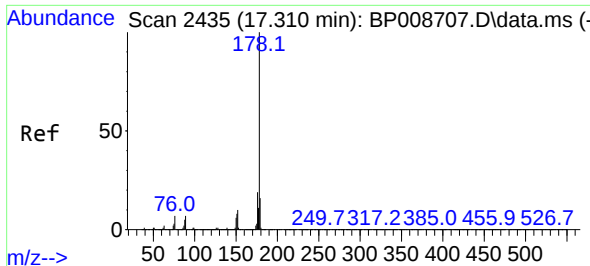
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#70
Pentachlorophenol
Concen: 93.088 ng
RT: 16.916 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

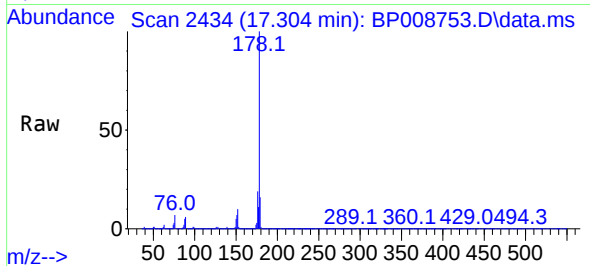
Tgt Ion:266 Resp: 1080068
Ion Ratio Lower Upper
266 100
268 64.5 50.9 76.3
264 62.9 50.3 75.5





#71
Phenanthrene
Concen: 44.771 ng
RT: 17.304 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

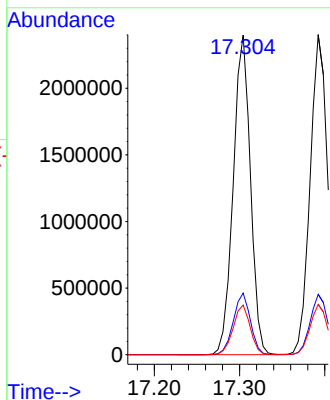
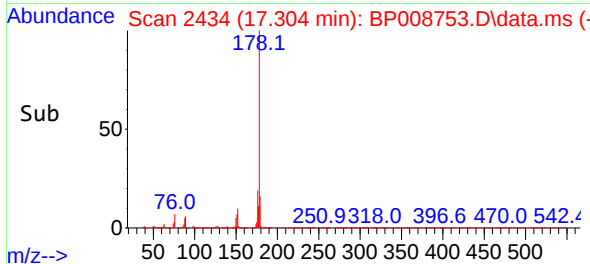
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:178 Resp: 335844
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.5 13.0 19.4

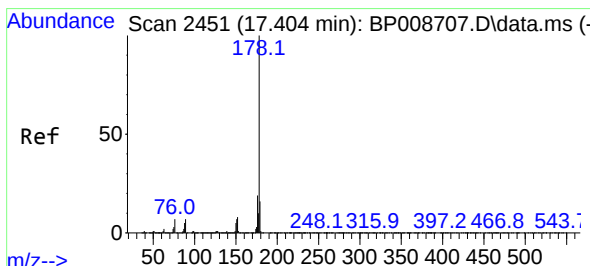
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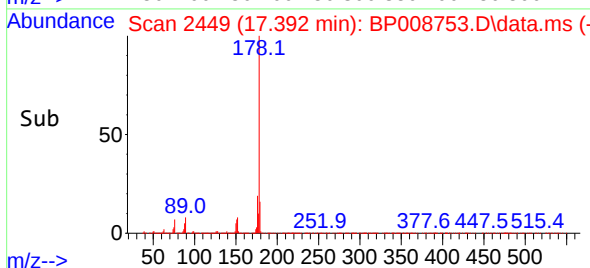
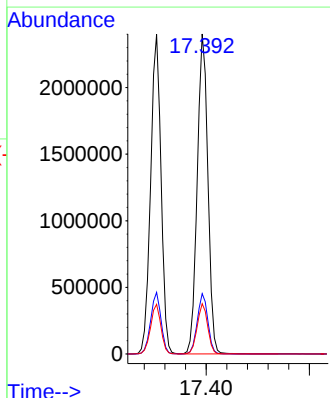
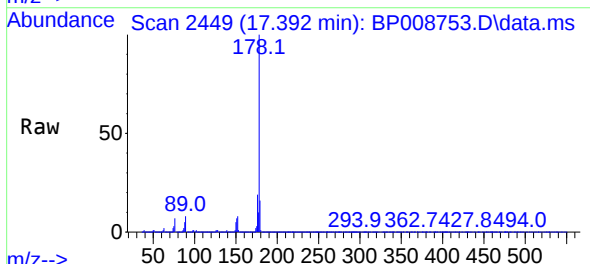
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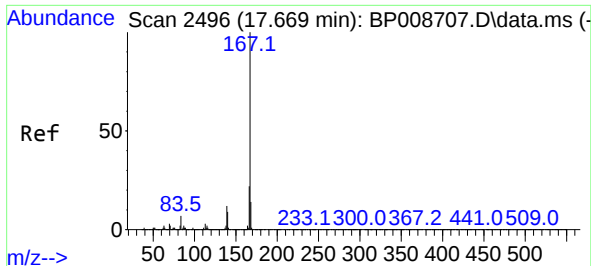
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#72
Anthracene
Concen: 44.837 ng
RT: 17.392 min Scan# 2449
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

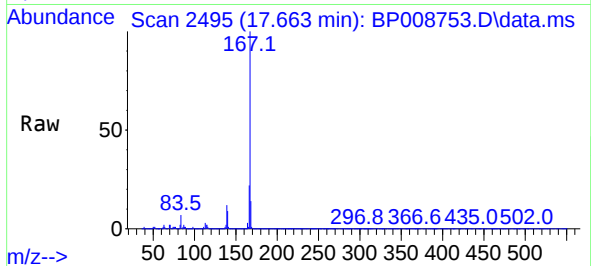
Tgt Ion:178 Resp: 3434877
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.7 12.8 19.2





#73
Carbazole
Concen: 42.533 ng
RT: 17.663 min Scan# 2496
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

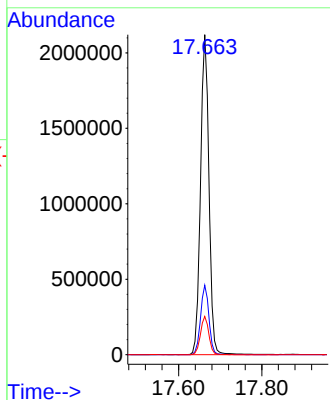
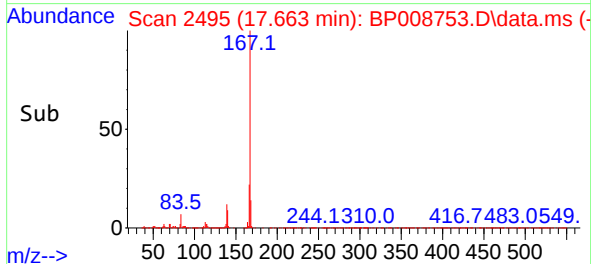
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:167 Resp: 2986220
Ion Ratio Lower Upper
167 100
166 21.7 17.7 26.5
139 11.9 9.8 14.6

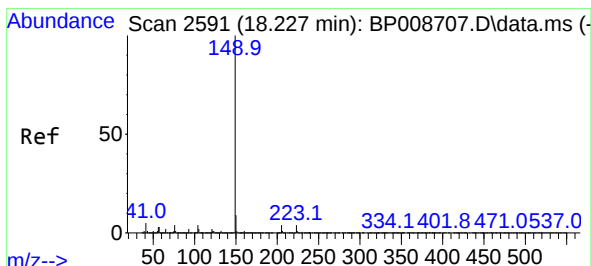
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Supervised By :Jagrut Upadhyay 01/11/2022



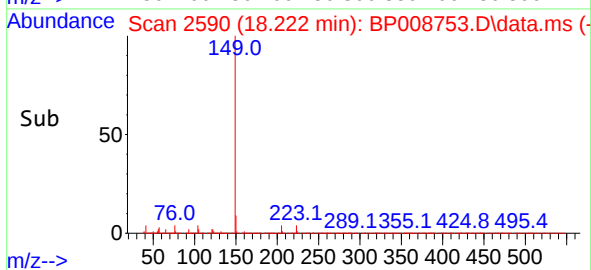
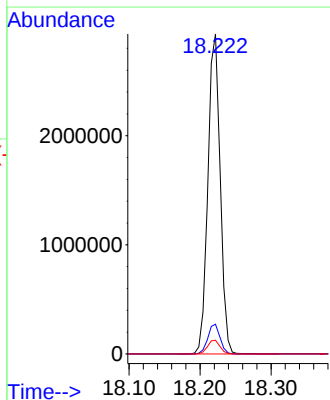
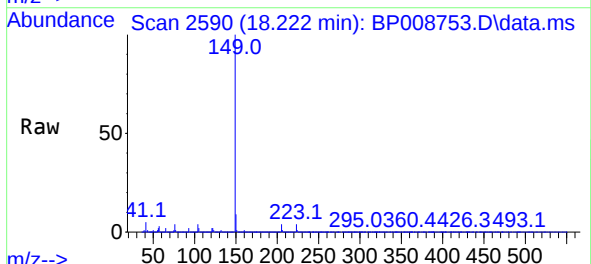
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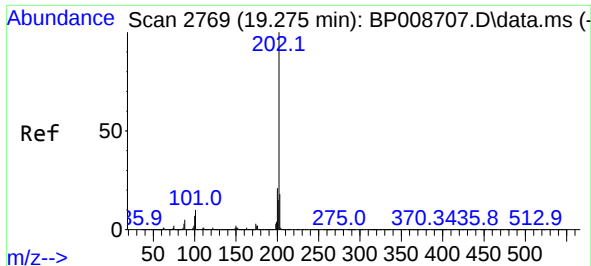
01/11/2022



#74
Di-n-butylphthalate
Concen: 43.895 ng
RT: 18.222 min Scan# 2590
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

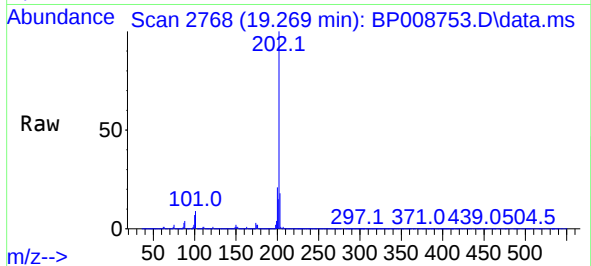
Tgt Ion:149 Resp: 3528501
Ion Ratio Lower Upper
149 100
150 9.3 7.9 11.9
104 4.3 3.7 5.5





#75
Fluoranthene
Concen: 42.326 ng
RT: 19.269 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

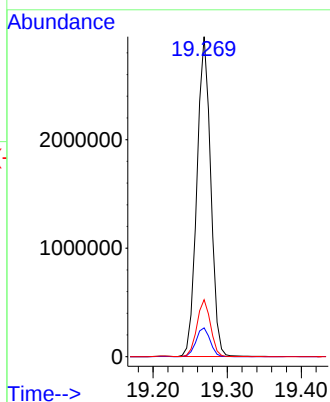
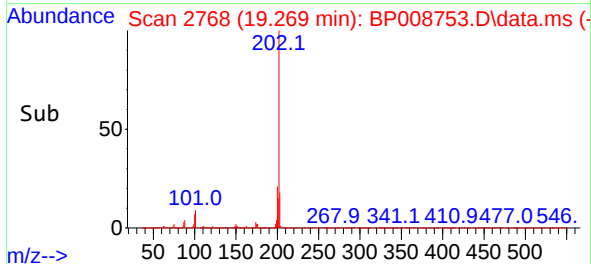
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:202 Resp: 380195
Ion Ratio Lower Upper
202 100
101 9.0 0.0 30.7
203 17.8 0.0 38.9

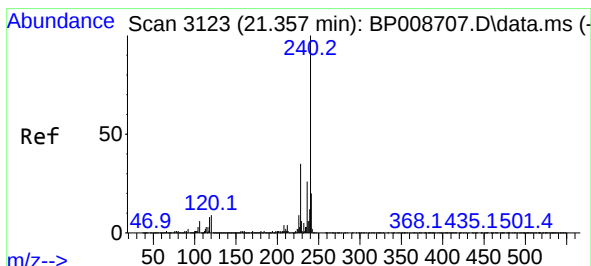
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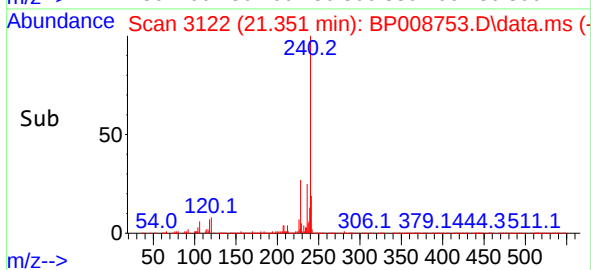
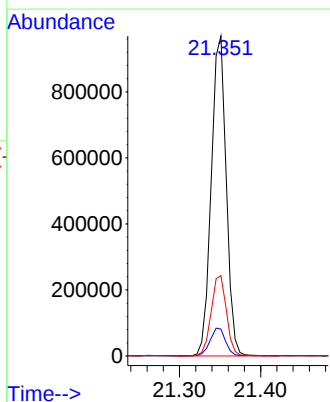
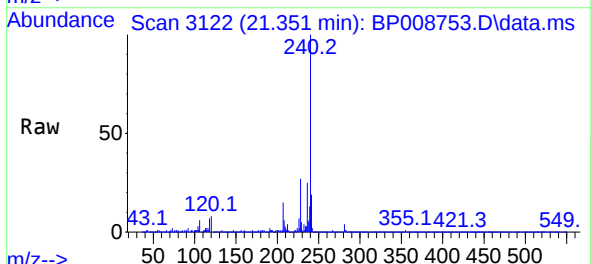
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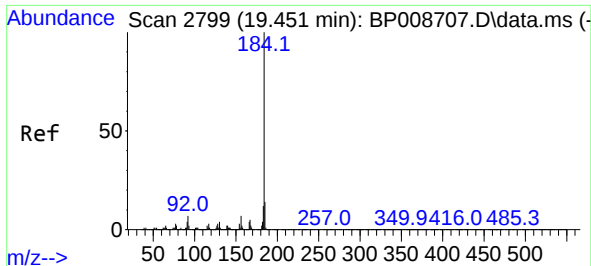
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Tgt Ion:240 Resp: 1239613
Ion Ratio Lower Upper
240 100
120 8.4 7.7 11.5
236 25.1 21.2 31.8





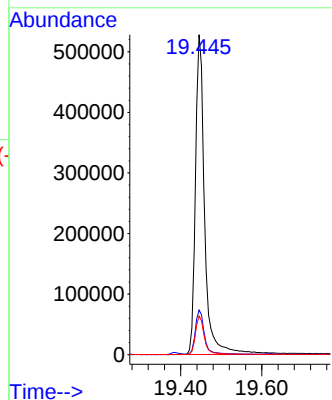
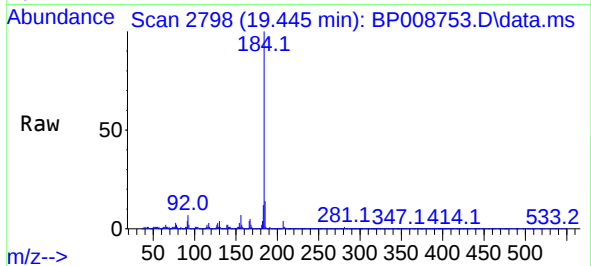
#77
Benzidine
Concen: 15.847 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS

Tgt Ion:184 Resp: 84056
Ion Ratio Lower Upper
184 100
185 14.0 12.2 18.2
183 12.1 9.5 14.3

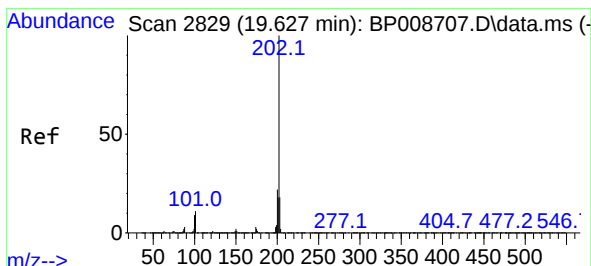
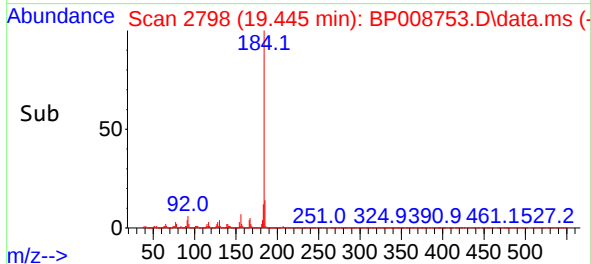
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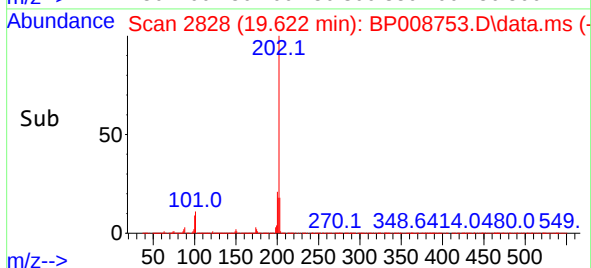
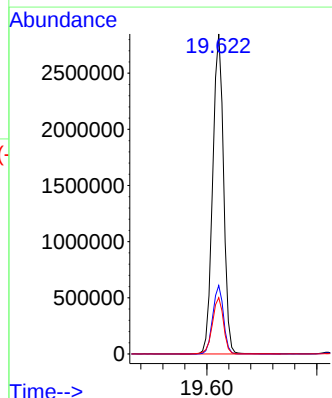
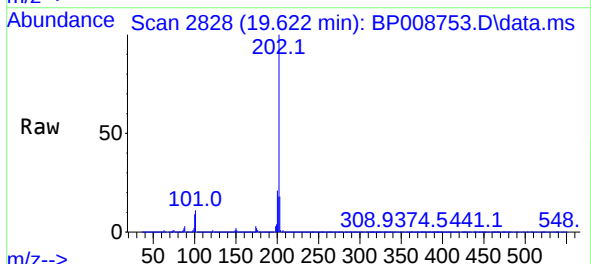
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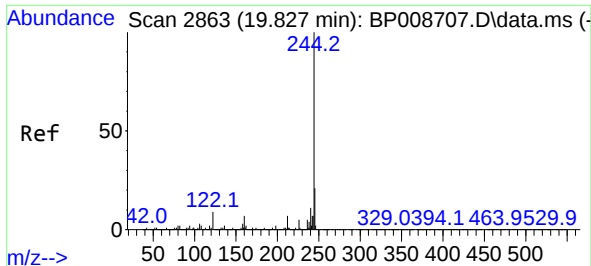
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#78
Pyrene
Concen: 48.133 ng
RT: 19.622 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

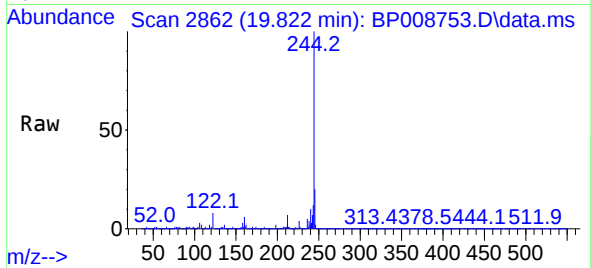
Tgt Ion:202 Resp: 3901409
Ion Ratio Lower Upper
202 100
200 21.4 18.0 27.0
203 17.6 15.0 22.6





#79
Terphenyl-d14
Concen: 88.846 ng
RT: 19.822 min Scan# 2862
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

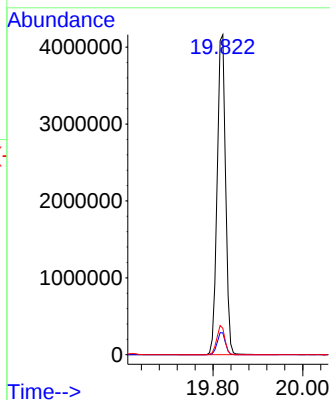
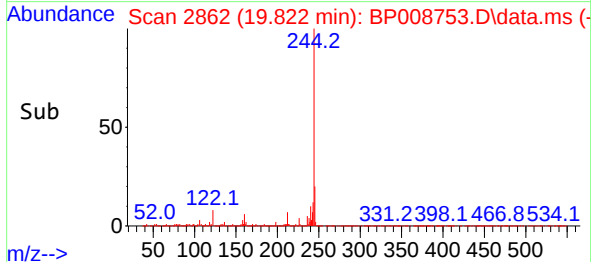
Instrument : BNA_P
ClientSampleId : 20220018-CAPE-6-COMPMS



Tgt Ion:244 Resp: 5404440
Ion Ratio Lower Upper
244 100
212 6.8 6.5 9.7
122 8.2 9.2 13.8

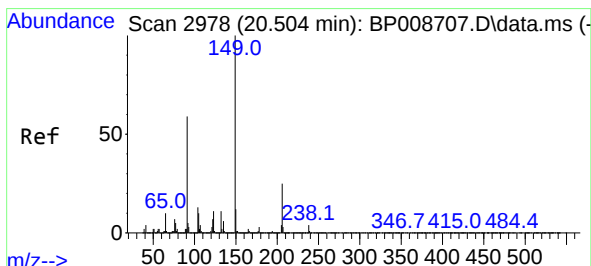
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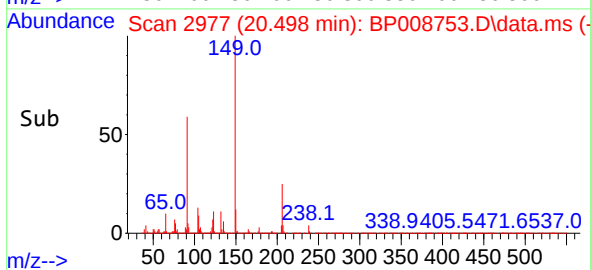
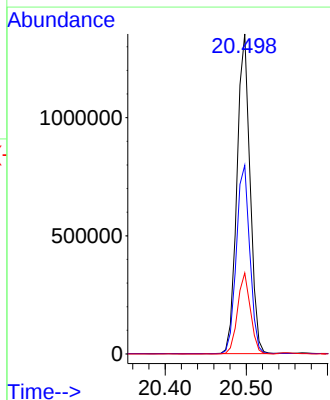
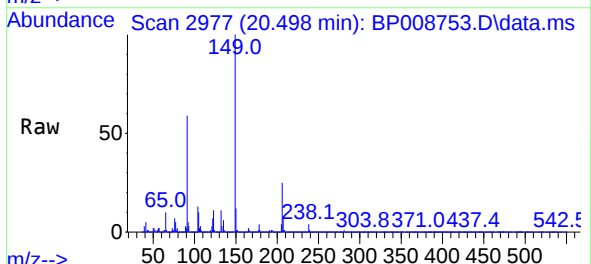
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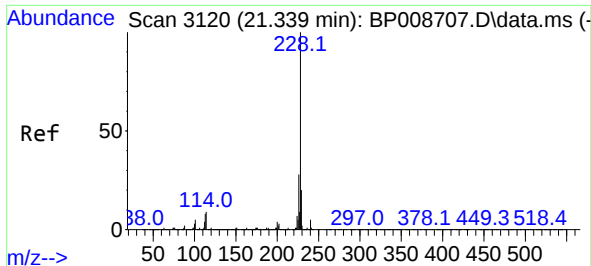
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#80
Butylbenzylphthalate
Concen: 45.578 ng
RT: 20.498 min Scan# 2977
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

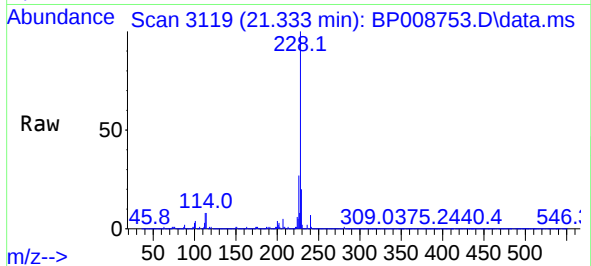
Tgt Ion:149 Resp: 1510490
Ion Ratio Lower Upper
149 100
91 58.9 50.6 76.0
206 25.3 19.7 29.5





#81
Benzo(a)anthracene
Concen: 44.076 ng
RT: 21.333 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

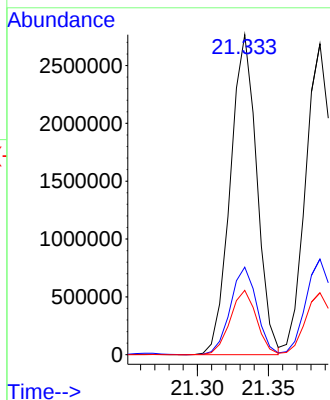
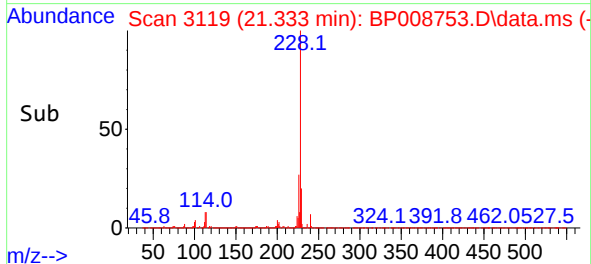
Instrument : BNA_P
ClientSampleId : 20220018-CAPE-6-COMPMS



Tgt Ion:228 Resp: 3584460
Ion Ratio Lower Upper
228 100
226 27.4 23.3 34.9
229 20.1 17.0 25.6

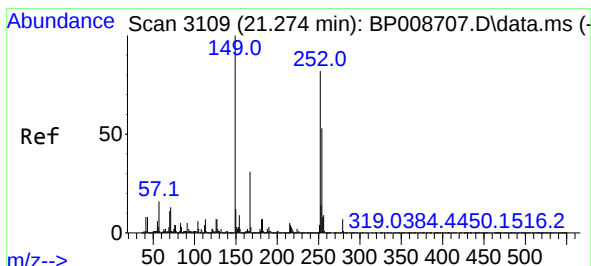
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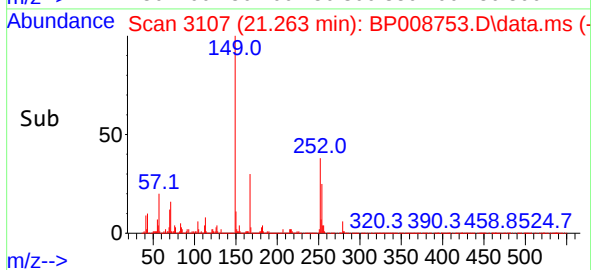
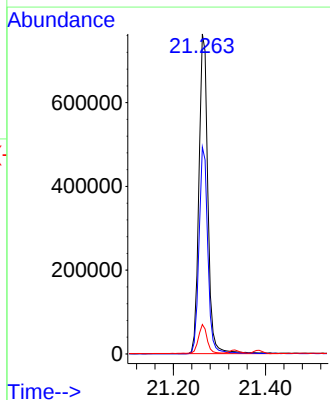
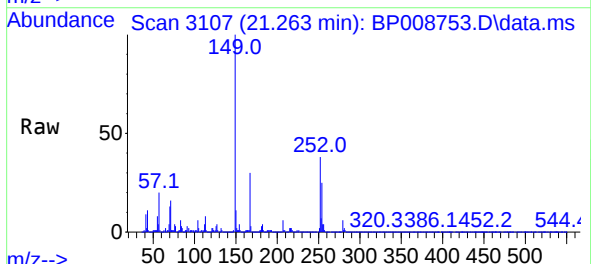
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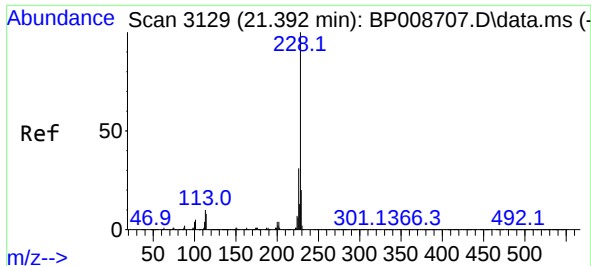
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#82
3,3'-Dichlorobenzidine
Concen: 27.749 ng
RT: 21.263 min Scan# 3107
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

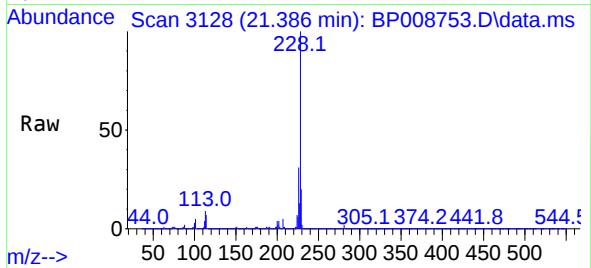
Tgt Ion:252 Resp: 1025183
Ion Ratio Lower Upper
252 100
254 64.7 52.4 78.6
126 9.2 7.3 10.9





#83
Chrysene
Concen: 44.523 ng
RT: 21.386 min Scan# 3129
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

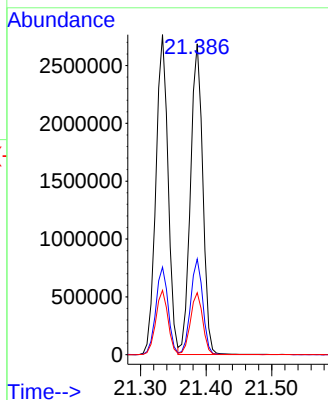
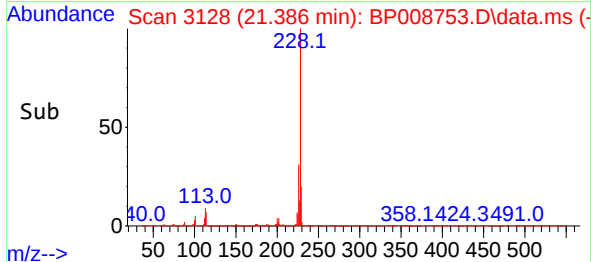
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:228 Resp: 3492800
Ion Ratio Lower Upper
228 100
226 30.8 26.0 39.0
229 19.9 16.9 25.3

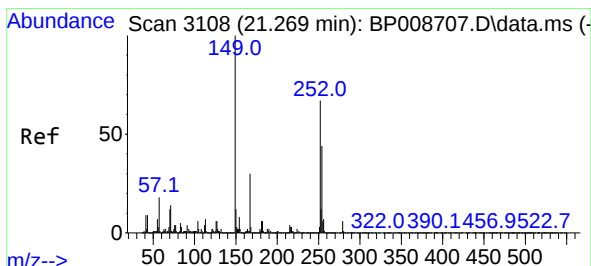
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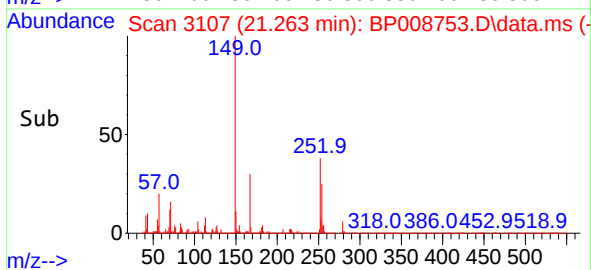
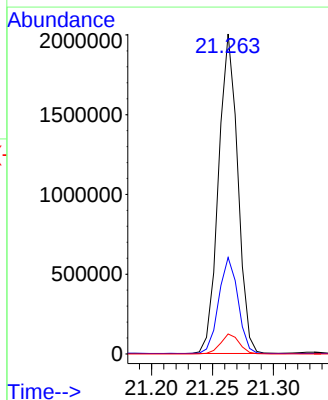
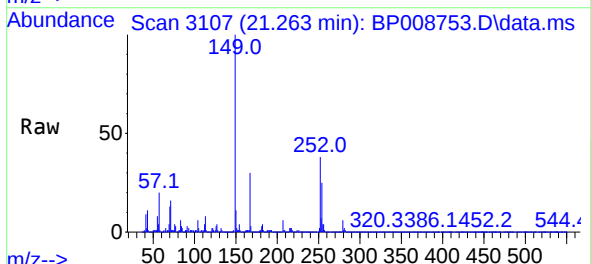
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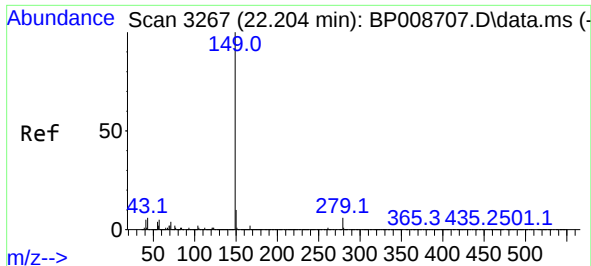
01/11/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.466 ng
RT: 21.263 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

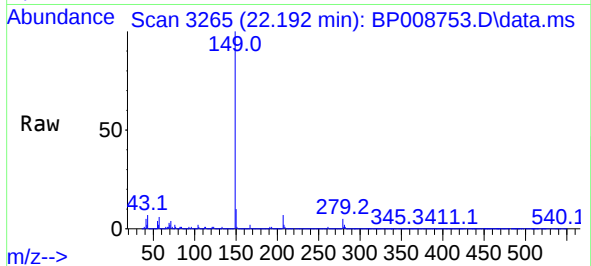
Tgt Ion:149 Resp: 2199965
Ion Ratio Lower Upper
149 100
167 30.1 25.0 37.4
279 6.2 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 43.400 ng
RT: 22.192 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

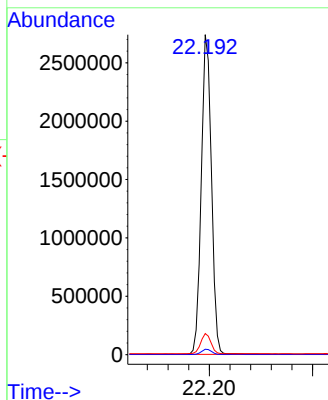
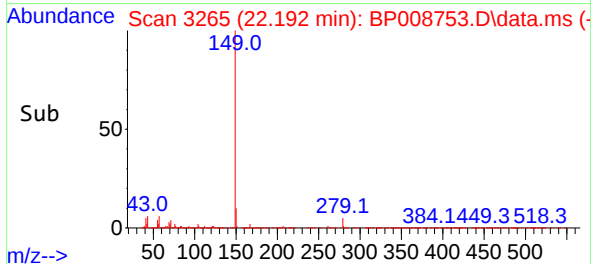
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:149 Resp: 3727254
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.3 5.4 8.2

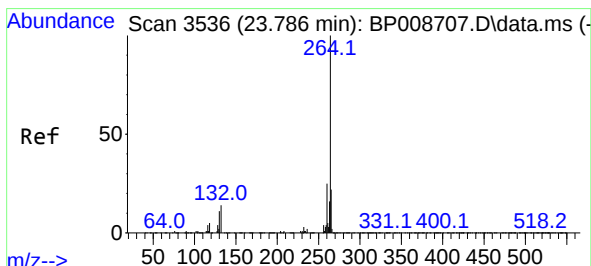
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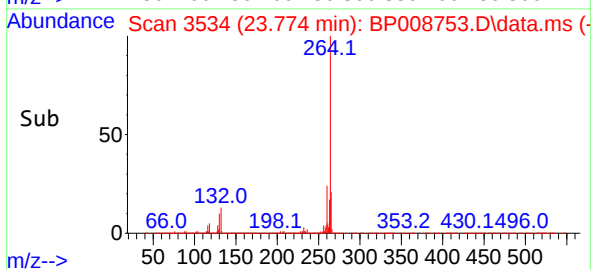
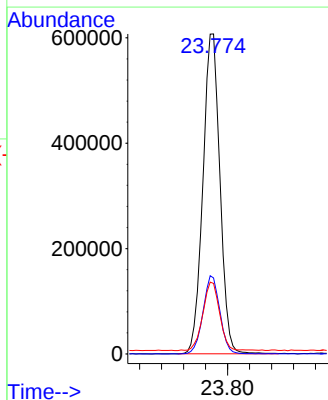
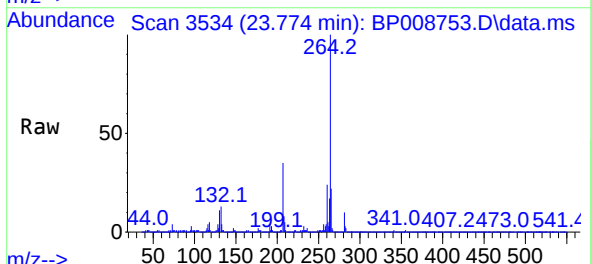
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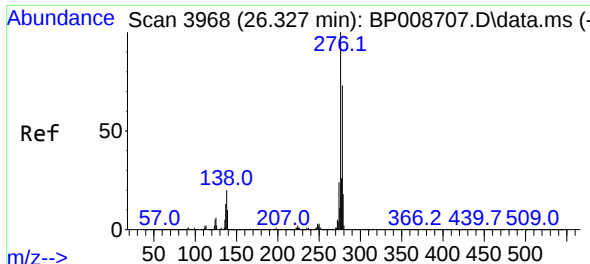
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3534
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

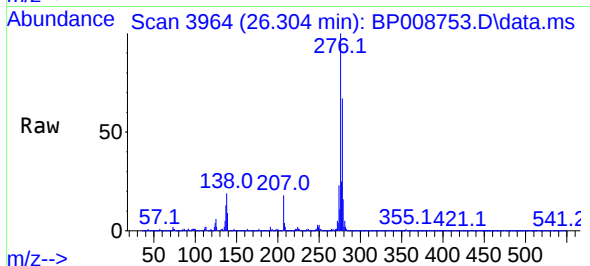
Tgt Ion:264 Resp: 1308280
Ion Ratio Lower Upper
264 100
260 23.7 19.1 28.7
265 22.1 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 44.654 ng
RT: 26.304 min Scan# 3408
Delta R.T. -0.023 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

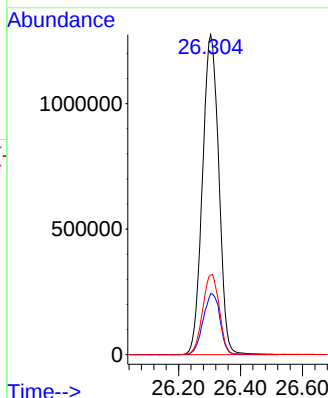
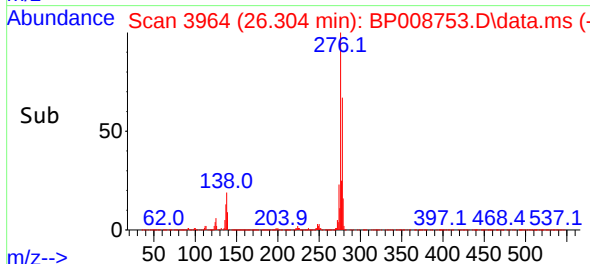
Instrument : BNA_P
ClientSampleId : 20220018-CAPE-6-COMPMS



Tgt Ion:276 Resp: 4668109
Ion Ratio Lower Upper
276 100
138 19.7 17.8 26.6
277 25.6 20.4 30.6

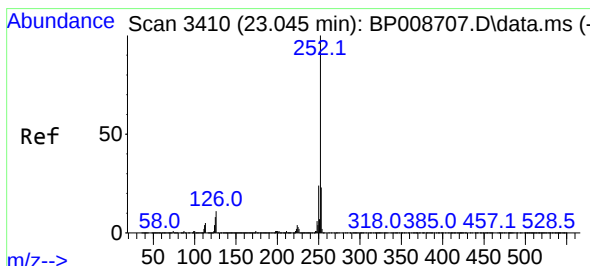
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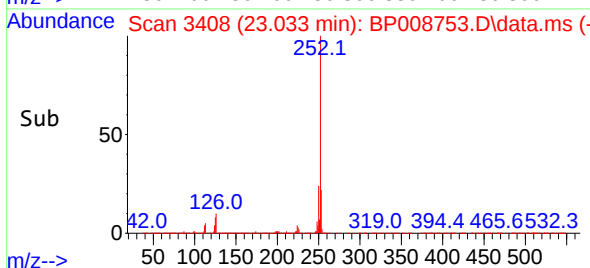
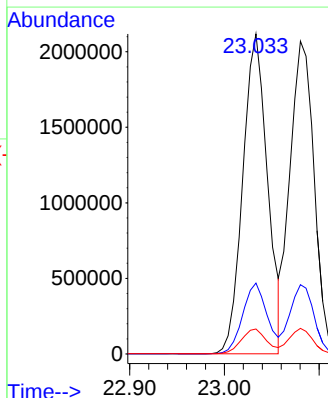
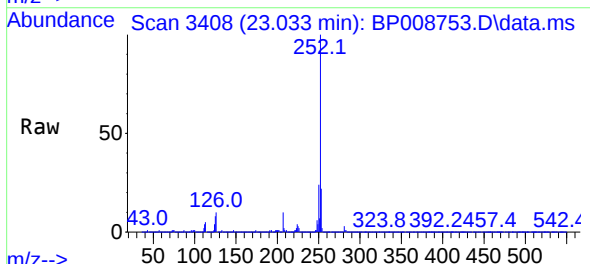
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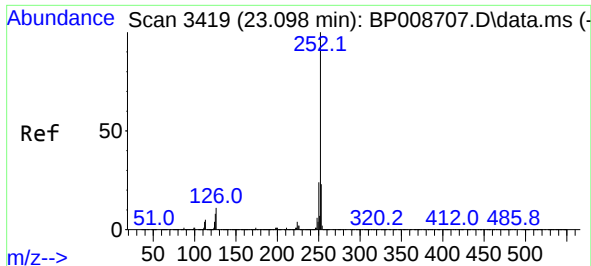
01/11/2022



#88
Benzo(b)fluoranthene
Concen: 44.857 ng
RT: 23.033 min Scan# 3408
Delta R.T. -0.012 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

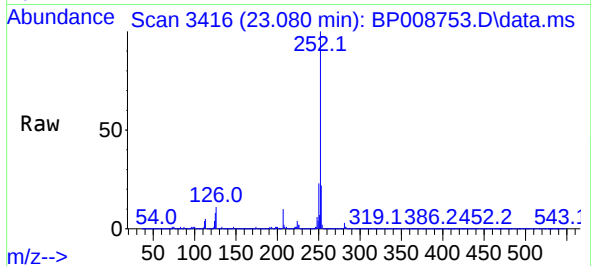
Tgt Ion:252 Resp: 3834510
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 7.8 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 45.991 ng
RT: 23.080 min Scan# 3419
Delta R.T. -0.018 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

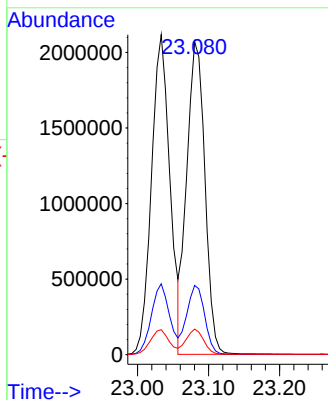
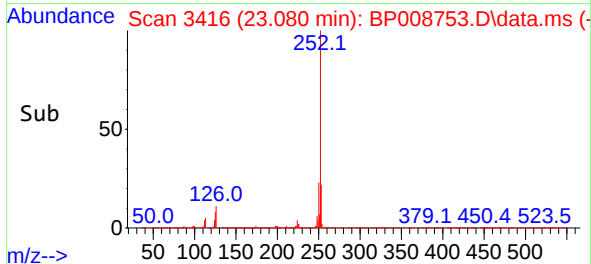
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMS



Tgt Ion:252 Resp: 3679338
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 8.2 7.3 10.9

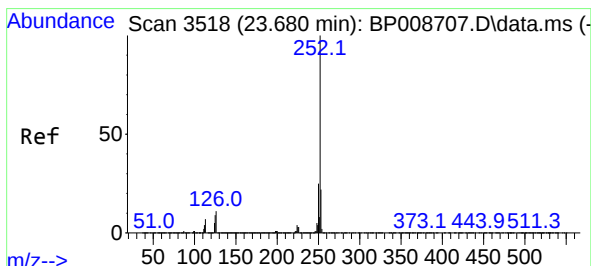
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Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



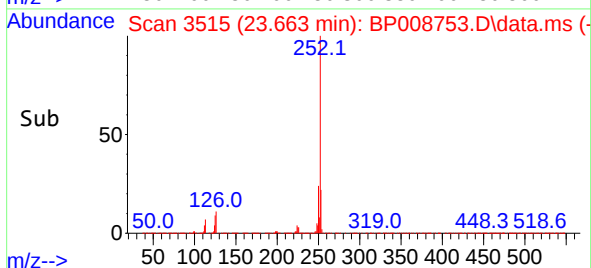
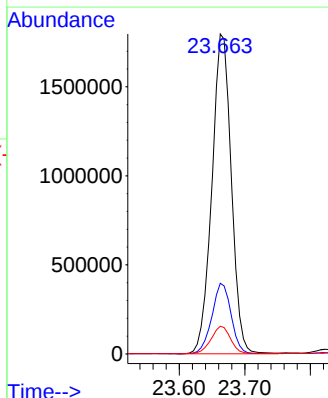
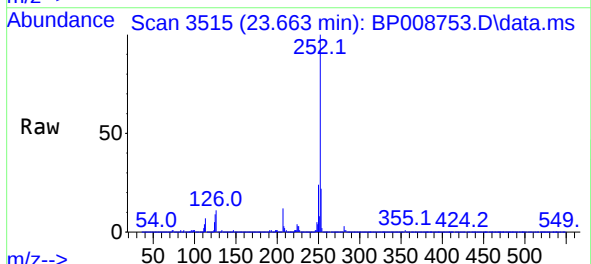
01/11/2022
Supervised By :Jagrut
Upadhyay

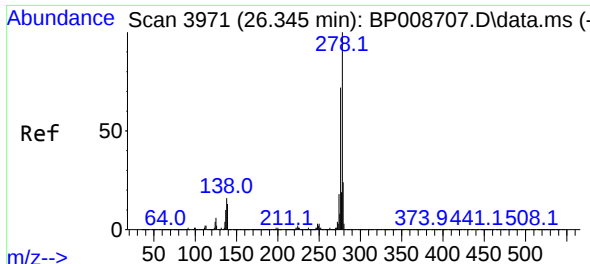
01/11/2022



#90
Benzo(a)pyrene
Concen: 44.560 ng
RT: 23.663 min Scan# 3515
Delta R.T. -0.018 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

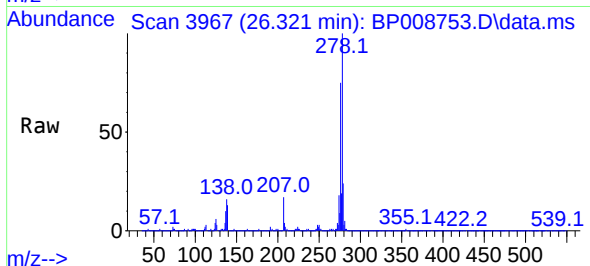
Tgt Ion:252 Resp: 3681614
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.7 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 44.907 ng
RT: 26.321 min Scan# 3967
Delta R.T. -0.023 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

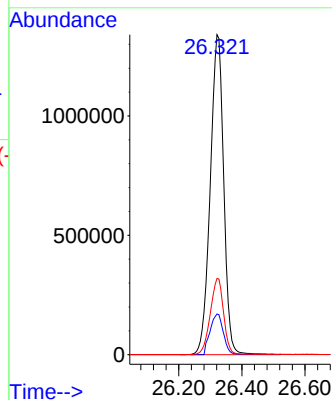
Instrument : BNA_P
ClientSampleId : 20220018-CAPE-6-COMPMS



Tgt Ion:278 Resp: 3966650
Ion Ratio Lower Upper
278 100
139 12.7 11.5 17.3
279 23.8 19.1 28.7

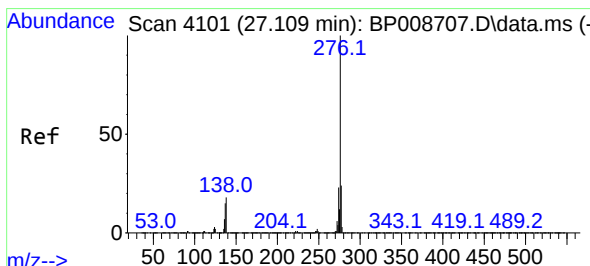
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



01/11/2022
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Upadhyay

01/11/2022



#92
Benzo(g,h,i)perylene
Concen: 44.962 ng
RT: 27.080 min Scan# 4096
Delta R.T. -0.029 min
Lab File: BP008753.D
Acq: 10 Jan 2022 16:12

Tgt Ion:276 Resp: 3942323
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 16.7 15.0 22.4

