

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011022\
 Data File : BP008754.D
 Acq On : 10 Jan 2022 17:34
 Operator : CG/JU
 Sample : N1054-06MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Quant Time: Jan 11 03:19:06 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	7.875	152	342717	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1239810	20.000	ng	0.00
39) Acenaphthene-d10	14.516	164	769183	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	1514166	20.000	ng	0.00
76) Chrysene-d12	21.357	240	1389274	20.000	ng	0.00
86) Perylene-d12	23.780	264	1410613	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	3275767	149.678	ng	0.00
7) Phenol-d6	7.052	99	3076892	104.728	ng	0.00
23) Nitrobenzene-d5	9.034	82	1852057	84.600	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	1585765	122.199	ng	0.00
45) 2-Fluorobiphenyl	13.140	172	4698978	85.887	ng	0.00
79) Terphenyl-d14	19.828	244	6199508	90.937	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	426818	51.709	ng	97
3) Pyridine	3.764	79	1069981	55.108	ng	96
4) n-Nitrosodimethylamine	3.670	42	479900	55.469	ng	91
6) Aniline	7.205	93	820308	22.226	ng	99
8) 2-Chlorophenol	7.446	128	1017788	41.149	ng	99
9) Benzaldehyde	7.011	77	534842	26.898	ng	98
10) Phenol	7.081	94	1153286	38.361	ng	98
11) bis(2-Chloroethyl)ether	7.299	93	894825	38.399	ng	99
12) 1,3-Dichlorobenzene	7.763	146	1181424	42.279	ng	98
13) 1,4-Dichlorobenzene	7.910	146	1199917	42.021	ng	100
14) 1,2-Dichlorobenzene	8.228	146	1140329	41.182	ng	99
15) Benzyl Alcohol	8.116	79	787076	36.062	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.410	45	931374	35.066	ng	98
17) 2-Methylphenol	8.328	107	767386	37.025	ng	98
18) Hexachloroethane	8.958	117	400578	41.705	ng	98
19) n-Nitroso-di-n-propyla...	8.693	70	625296	32.781	ng	98
20) 3+4-Methylphenols	8.658	107	1011536	35.174	ng	98
22) Acetophenone	8.699	105	1372778	41.964	ng	99
24) Nitrobenzene	9.081	77	937188	42.289	ng	99
25) Isophorone	9.610	82	1642665	38.152	ng	99
26) 2-Nitrophenol	9.793	139	546850	47.317	ng	99
27) 2,4-Dimethylphenol	9.857	122	860334	41.558	ng	100
28) bis(2-Chloroethoxy)met...	10.093	93	1088361	40.541	ng	99
29) 2,4-Dichlorophenol	10.328	162	971275	43.767	ng	98
30) 1,2,4-Trichlorobenzene	10.546	180	1118281	46.254	ng	100
31) Naphthalene	10.728	128	2899333	43.251	ng	100
32) Benzoic acid	10.022	122	613674	44.338	ng	100
33) 4-Chloroaniline	10.840	127	198735	6.606	ng	99
34) Hexachlorobutadiene	11.022	225	712632	48.754	ng	99
35) Caprolactam	11.640	113	258526	32.782	ng	95
36) 4-Chloro-3-methylphenol	11.975	107	860356	38.276	ng	99
37) 2-Methylnaphthalene	12.340	142	2117873	40.156	ng	99
38) 1-Methylnaphthalene	12.557	142	1949876	39.807	ng	100
40) 1,2,4,5-Tetrachloroben...	12.710	216	1243546	48.636	ng	99
41) Hexachlorocyclopentadiene	12.693	237	1375112	90.464	ng	100
43) 2,4,6-Trichlorophenol	12.951	196	791267	46.481	ng	99

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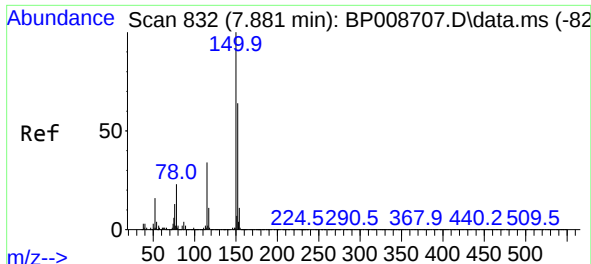
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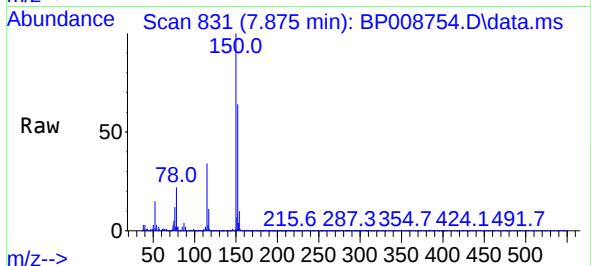
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	846369	45.229	ng	99
46) 1,1'-Biphenyl	13.351	154	2734784	45.610	ng	100
47) 2-Chloronaphthalene	13.393	162	2099352	45.617	ng	99
48) 2-Nitroaniline	13.587	65	463809	41.289	ng	99
49) Acenaphthylene	14.234	152	3180549	43.502	ng	100
50) Dimethylphthalate	13.975	163	2503086	40.950	ng	100
51) 2,6-Dinitrotoluene	14.087	165	560779	42.422	ng	99
52) Acenaphthene	14.575	154	1906799	43.544	ng	99
53) 3-Nitroaniline	14.416	138	220303	16.329	ng	99
54) 2,4-Dinitrophenol	14.622	184	616881	91.506	ng	98
55) Dibenzofuran	14.910	168	3094930	42.856	ng	99
56) 4-Nitrophenol	14.740	139	882990	78.598	ng	96
57) 2,4-Dinitrotoluene	14.875	165	753191	41.743	ng	99
58) Fluorene	15.563	166	2439570	41.966	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.145	232	724666m	43.094	ng	
60) Diethylphthalate	15.340	149	2433337	41.054	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	1331565	42.693	ng	98
62) 4-Nitroaniline	15.581	138	490848	35.041	ng	96
63) Azobenzene	15.851	77	1909375	41.097	ng	98
65) 4,6-Dinitro-2-methylph...	15.645	198	405368	48.252	ng	99
66) n-Nitrosodiphenylamine	15.775	169	2133750	46.500	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	876986	48.952	ng	99
68) Hexachlorobenzene	16.575	284	1007080	48.315	ng	98
69) Atrazine	16.734	200	793858	42.620	ng	99
70) Pentachlorophenol	16.922	266	1218881	93.671	ng	99
71) Phenanthrene	17.310	178	3726899	44.300	ng	99
72) Anthracene	17.404	178	3849639	44.807	ng	99
73) Carbazole	17.669	167	3328293	42.269	ng	99
74) Di-n-butylphthalate	18.228	149	4111535	45.606	ng	99
75) Fluoranthene	19.281	202	4340731	43.088	ng	96
77) Benzidine	19.457	184	1239832	20.857	ng	98
78) Pyrene	19.628	202	4407762	48.522	ng	97
80) Butylbenzylphthalate	20.504	149	1759730	47.378	ng	96
81) Benzo(a)anthracene	21.339	228	4049322	44.428	ng	97
82) 3,3'-Dichlorobenzidine	21.269	252	1163118	28.091	ng	99
83) Chrysene	21.392	228	3934974	44.756	ng	98
84) Bis(2-ethylhexyl)phtha...	21.269	149	2649853	48.864	ng	98
85) Di-n-octyl phthalate	22.204	149	4366324	45.364	ng	99
87) Indeno(1,2,3-cd)pyrene	26.321	276	4926717	43.709	ng	97
88) Benzo(b)fluoranthene	23.045	252	4259916	46.219	ng	99
89) Benzo(k)fluoranthene	23.092	252	4012407	46.516	ng	98
90) Benzo(a)pyrene	23.674	252	3986734	44.753	ng	99
91) Dibenzo(a,h)anthracene	26.339	278	4186163	43.954	ng	99
92) Benzo(g,h,i)perylene	27.092	276	4156014	43.961	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

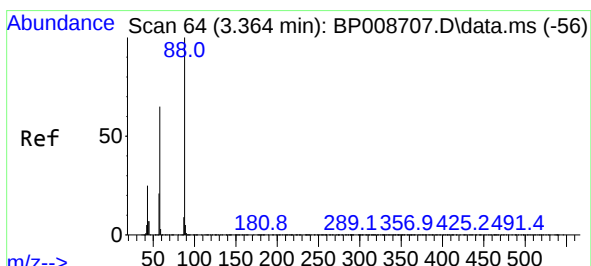
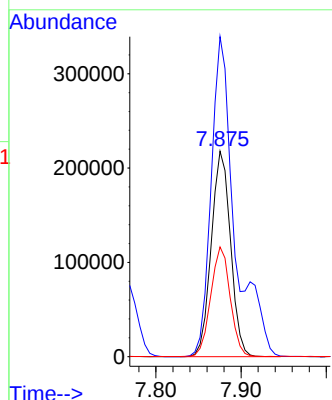
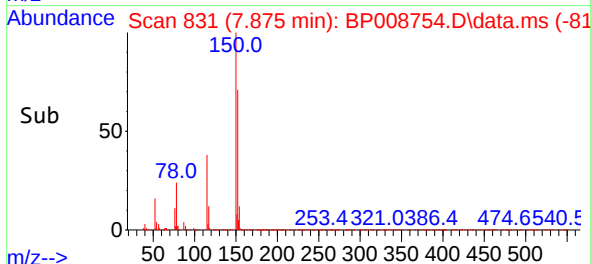
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



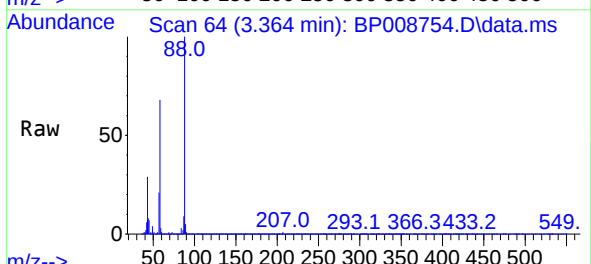
Tgt Ion:152 Resp: 34271
Ion Ratio Lower Upper
152 100
150 155.8 127.0 190.6
115 53.5 43.7 65.5

Manual Integrations
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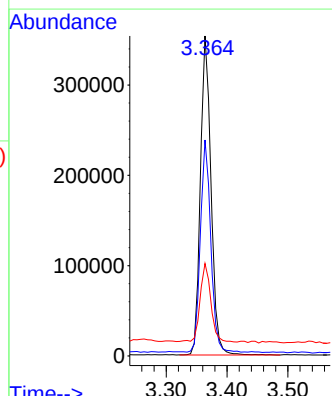
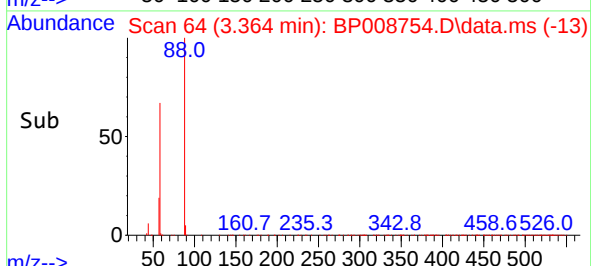
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Supervised By :Jagrut Upadhyay 01/11/2022

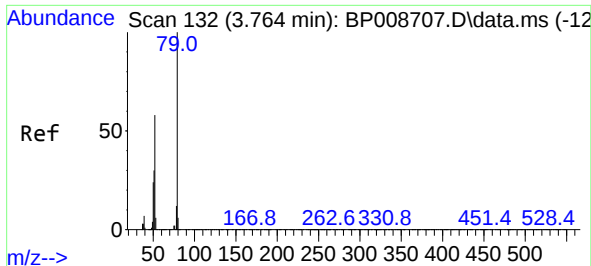


#2
1,4-Dioxane
Concen: 51.709 ng
RT: 3.364 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



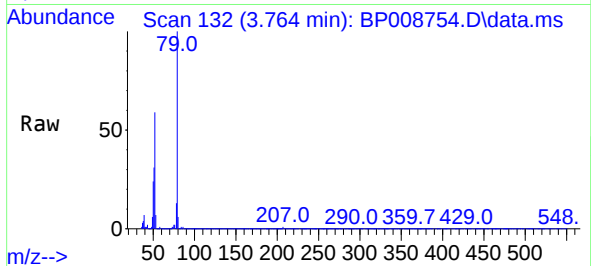
Tgt Ion: 88 Resp: 426818
Ion Ratio Lower Upper
88 100
58 64.9 50.6 75.8
43 24.8 18.2 27.4





#3
Pyridine
Concen: 55.108 ng
RT: 3.764 min Scan# 116
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

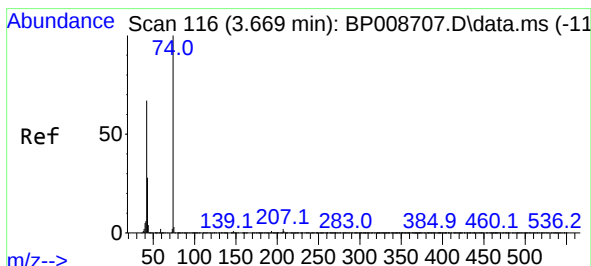
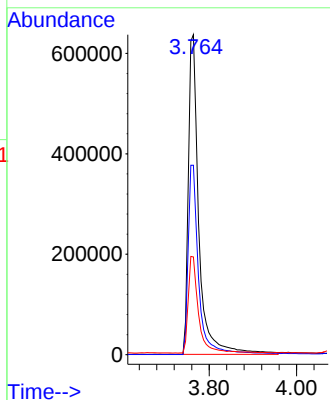
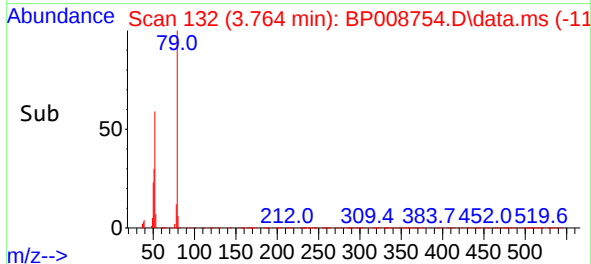
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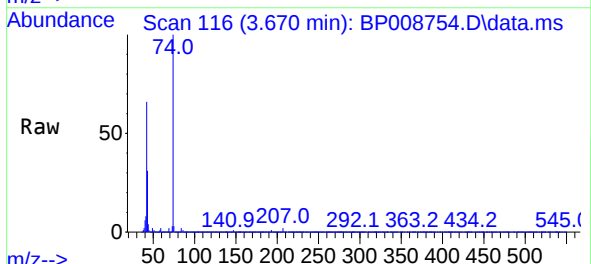
Tgt Ion: 79 Resp: 106998
Ion Ratio Lower Upper
79 100
52 59.2 45.1 67.7
51 30.6 23.1 34.7

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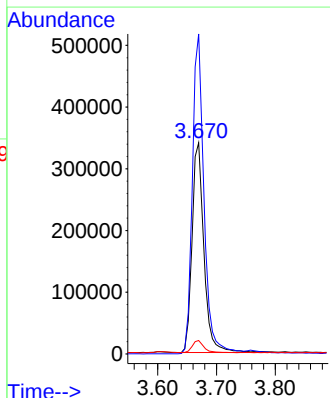
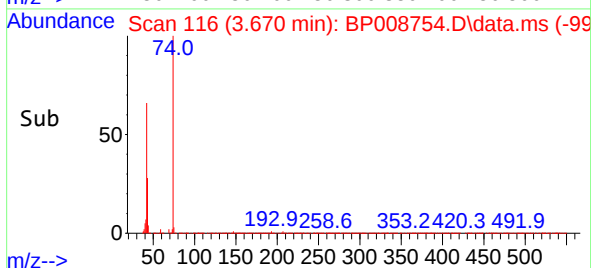
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

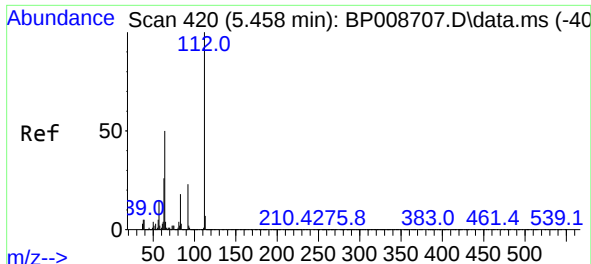


#4
n-Nitrosodimethylamine
Concen: 55.469 ng
RT: 3.670 min Scan# 116
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



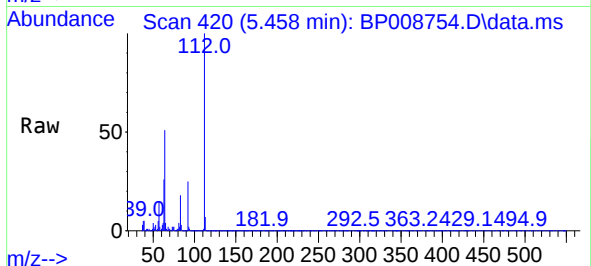
Tgt Ion: 42 Resp: 479900
Ion Ratio Lower Upper
42 100
74 151.6 131.1 196.7
44 6.4 6.2 9.2





#5
2-Fluorophenol
Concen: 149.678 ng
RT: 5.458 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

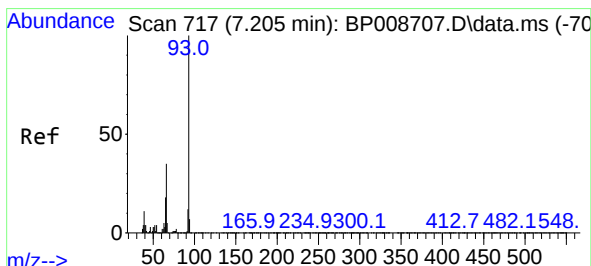
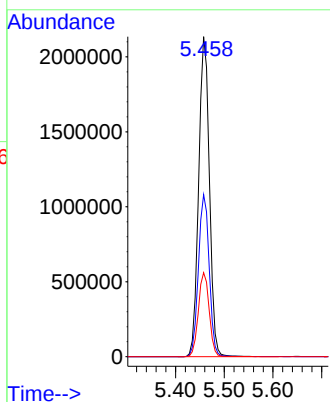
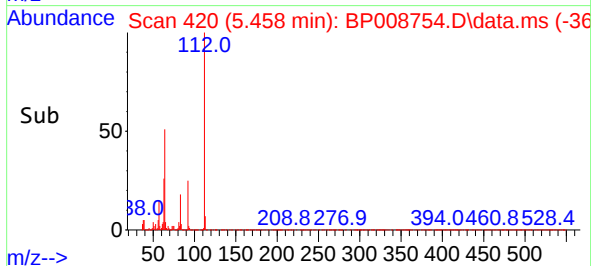
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Tgt Ion: 112 Resp: 327576
Ion Ratio Lower Upper
112 100
64 50.6 39.7 59.5
63 26.3 20.0 30.0

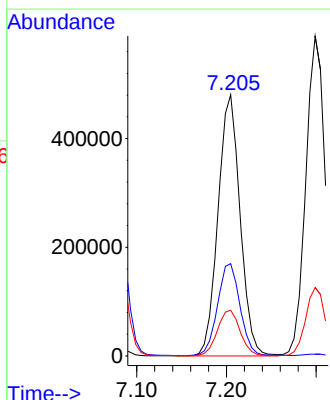
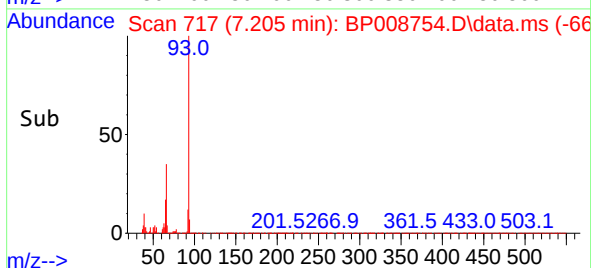
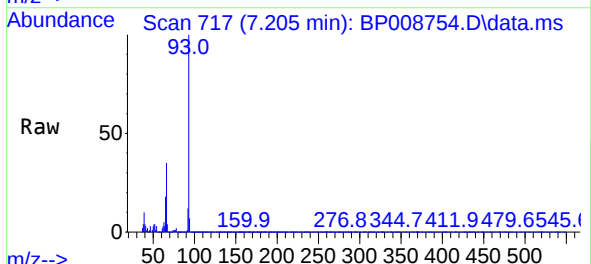
Manual Integrations
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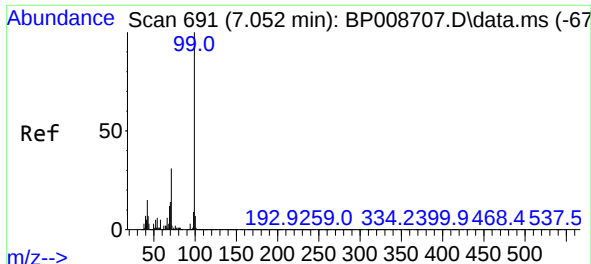
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#6
Aniline
Concen: 22.226 ng
RT: 7.205 min Scan# 717
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

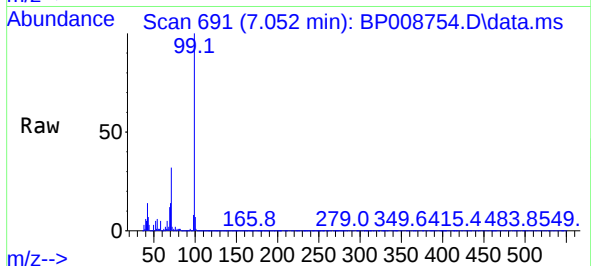
Tgt Ion: 93 Resp: 820308
Ion Ratio Lower Upper
93 100
66 35.3 27.8 41.6
65 17.5 14.0 21.0





#7
Phenol-d6
Concen: 104.728 ng
RT: 7.052 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

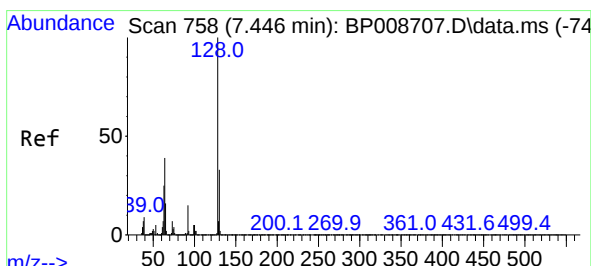
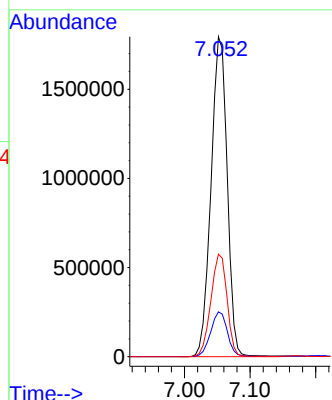
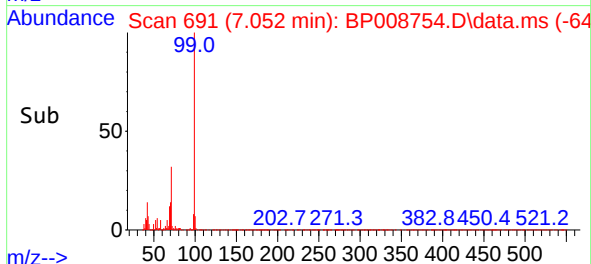
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Tgt Ion: 99 Resp: 307689
Ion Ratio Lower Upper
99 100
42 14.0 10.8 16.2
71 32.1 23.8 35.6

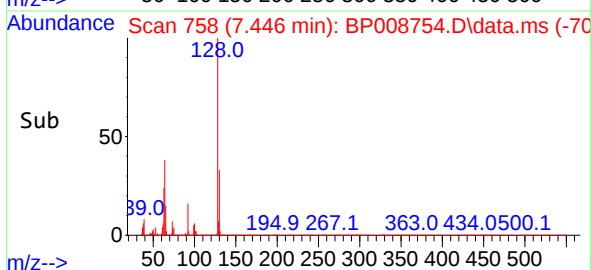
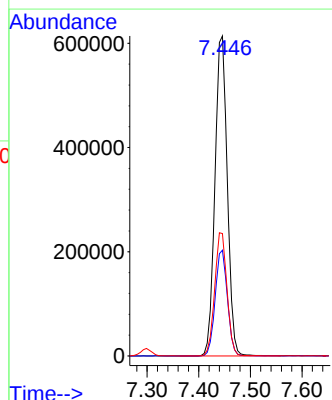
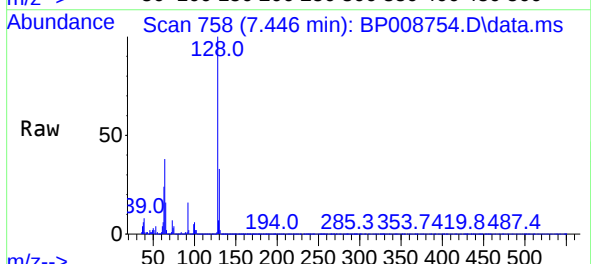
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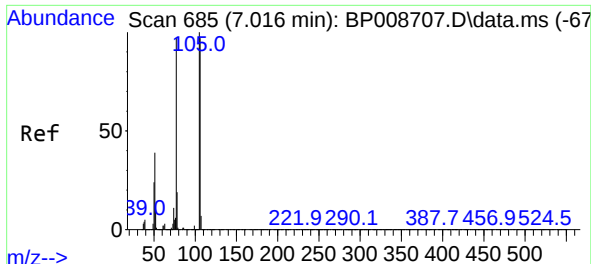
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#8
2-Chlorophenol
Concen: 41.149 ng
RT: 7.446 min Scan# 758
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

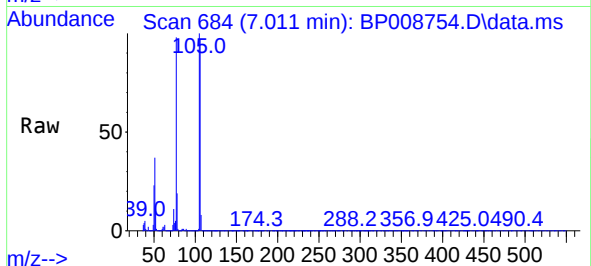
Tgt Ion:128 Resp: 1017788
Ion Ratio Lower Upper
128 100
130 33.0 12.6 52.6
64 38.2 18.6 58.6





#9
Benzaldehyde
Concen: 26.898 ng
RT: 7.011 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

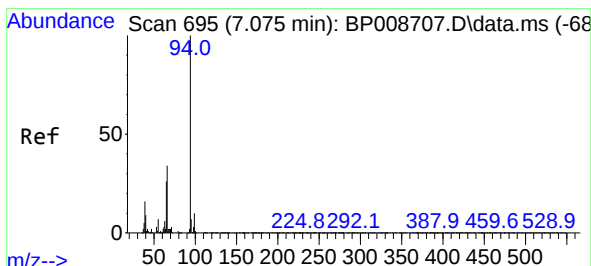
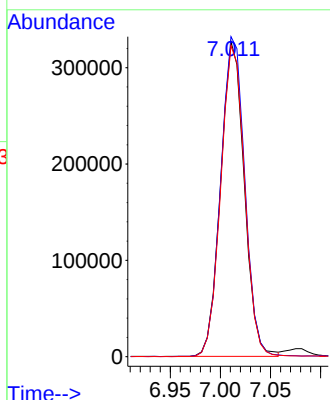
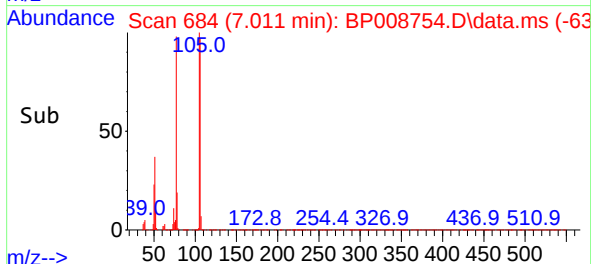
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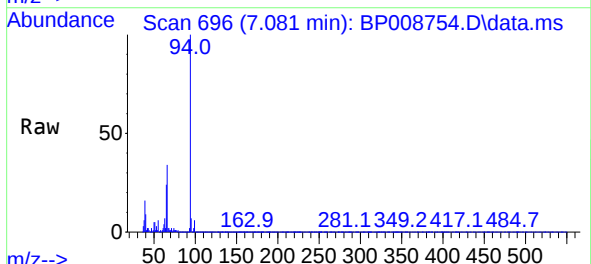
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Ion Ratio Lower Upper
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105 101.6 84.2 124.2
106 98.7 80.6 120.6

Manual Integrations
APPROVED

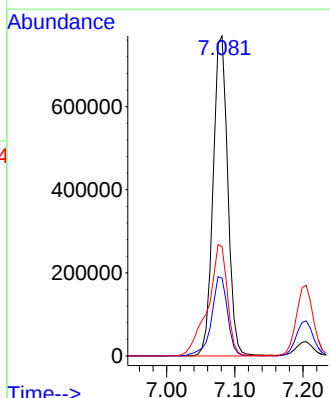
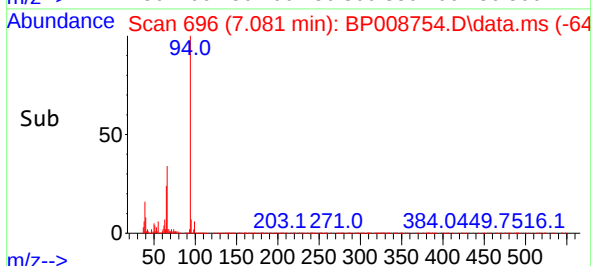
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

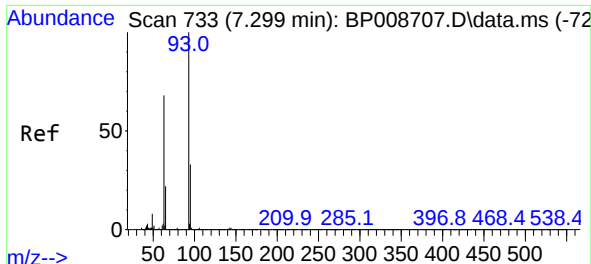


#10
Phenol
Concen: 38.361 ng
RT: 7.081 min Scan# 696
Delta R.T. 0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



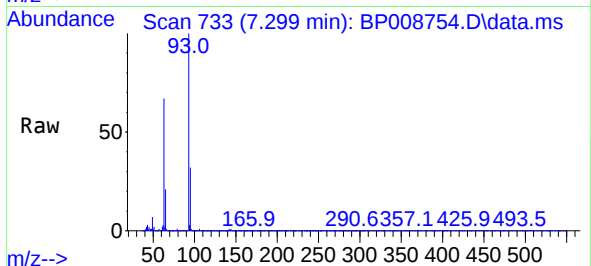
Tgt Ion: 94 Resp: 1153286
Ion Ratio Lower Upper
94 100
65 24.3 4.1 44.1
66 34.2 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 38.399 ng
RT: 7.299 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

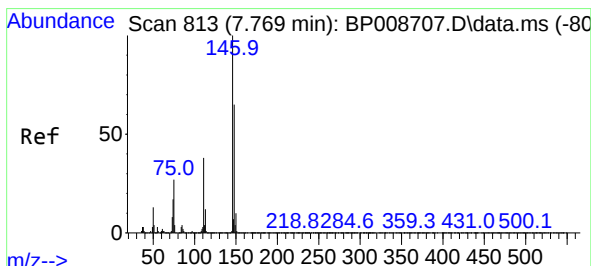
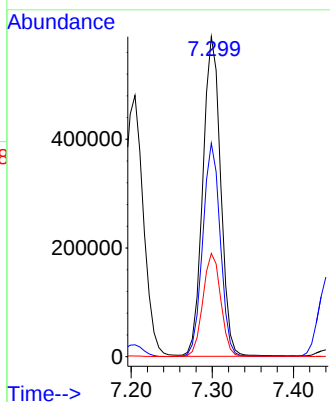
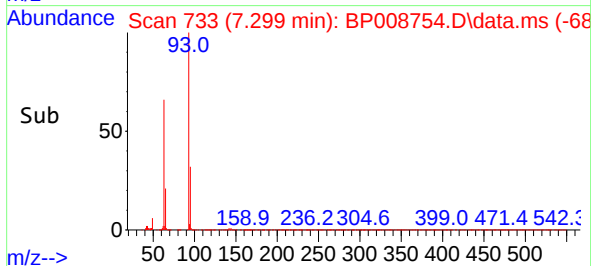
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



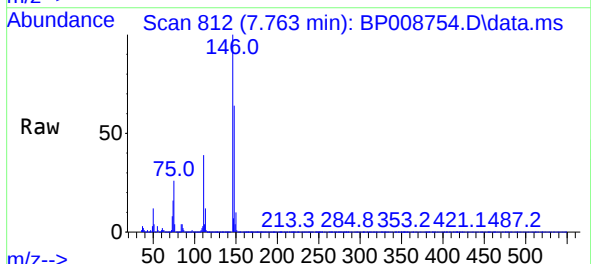
Tgt Ion: 93 Resp: 894825
Ion Ratio Lower Upper
93 100
63 66.7 46.0 86.0
95 32.2 12.2 52.2

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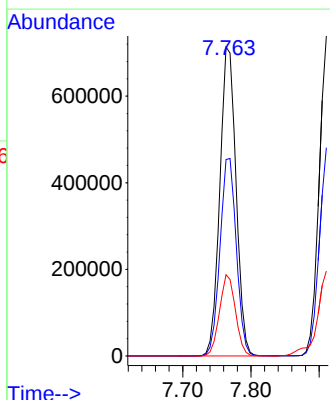
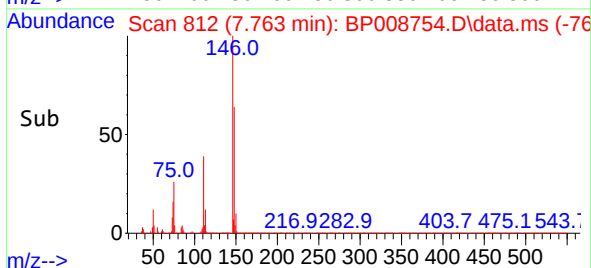
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

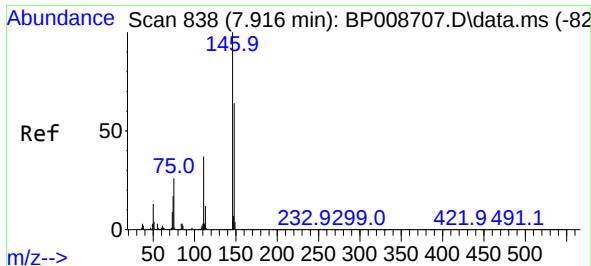


#12
1,3-Dichlorobenzene
Concen: 42.279 ng
RT: 7.763 min Scan# 812
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



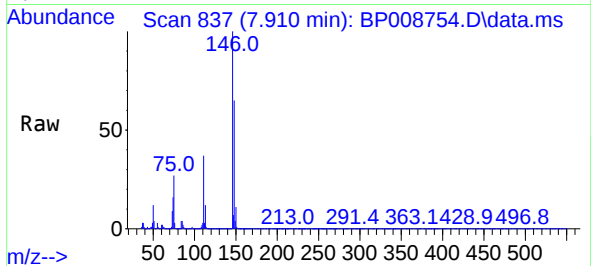
Tgt Ion:146 Resp: 1181424
Ion Ratio Lower Upper
146 100
148 63.6 51.9 77.9
75 26.3 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 42.021 ng
RT: 7.910 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

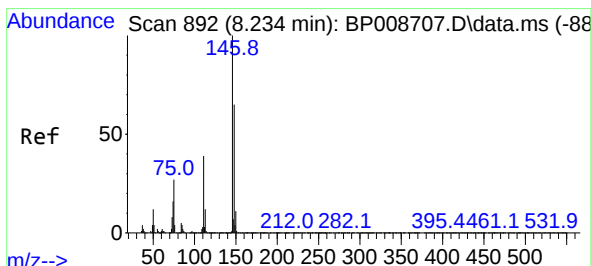
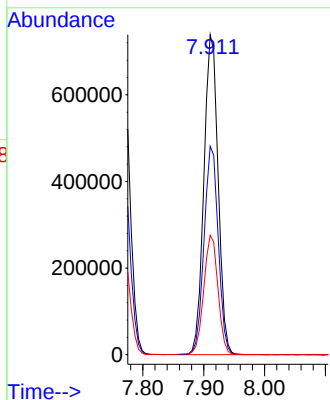
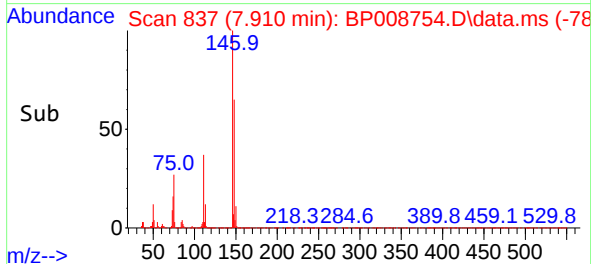
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



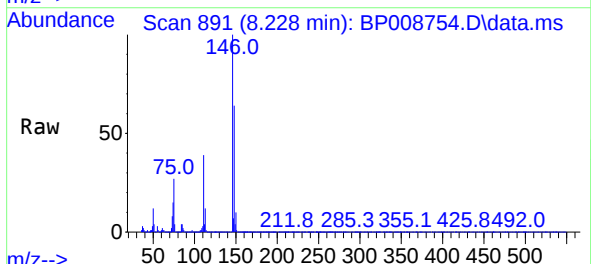
Tgt Ion:146 Resp: 119991
Ion Ratio Lower Upper
146 100
148 65.1 52.3 78.5
111 37.3 29.8 44.8

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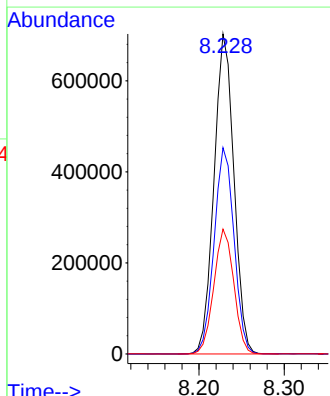
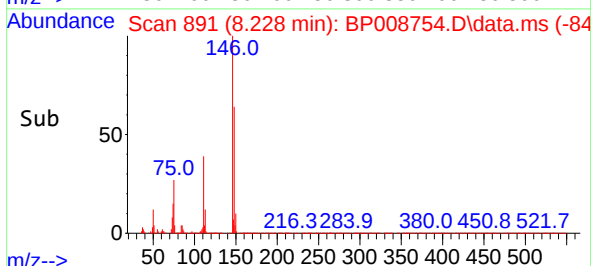
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

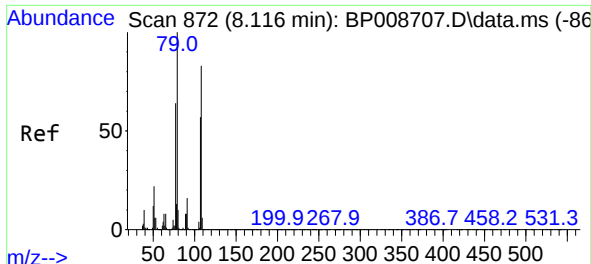


#14
1,2-Dichlorobenzene
Concen: 41.182 ng
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



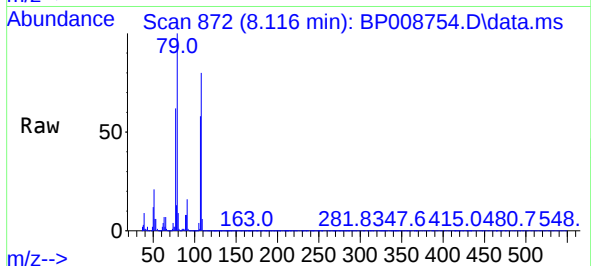
Tgt Ion:146 Resp: 1140329
Ion Ratio Lower Upper
146 100
148 64.4 52.2 78.2
111 39.0 31.1 46.7





#15
Benzyl Alcohol
Concen: 36.062 ng
RT: 8.116 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

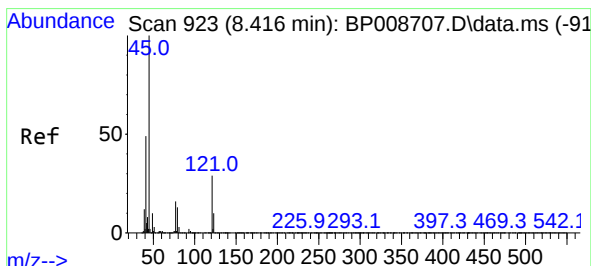
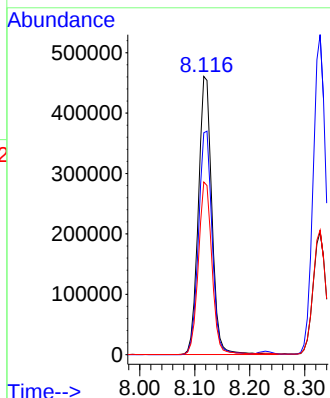
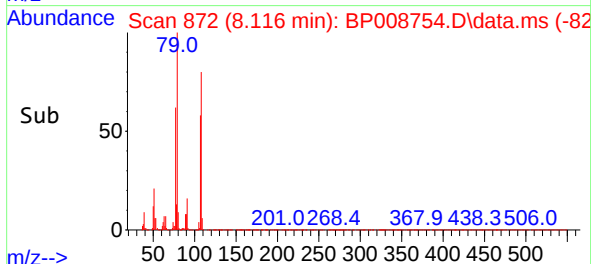
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



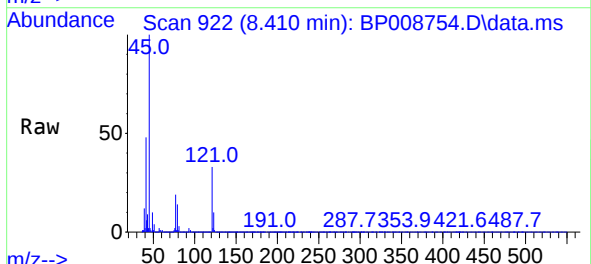
Tgt Ion: 79 Resp: 787070
Ion Ratio Lower Upper
79 100
108 79.8 67.8 101.8
77 62.1 50.7 76.1

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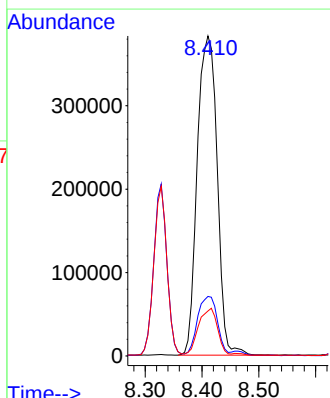
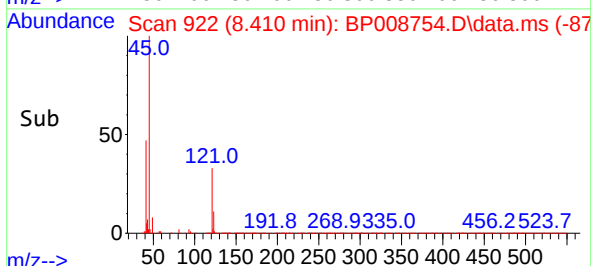
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

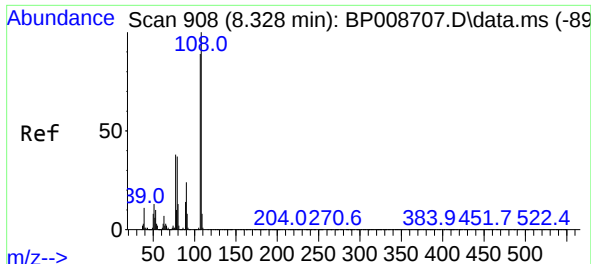


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.066 ng
RT: 8.410 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



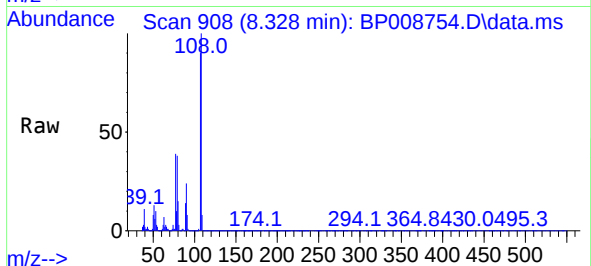
Tgt Ion: 45 Resp: 931374
Ion Ratio Lower Upper
45 100
77 18.6 0.0 37.4
79 14.0 0.0 34.1





#17
2-Methylphenol
Concen: 37.025 ng
RT: 8.328 min Scan# 908
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

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

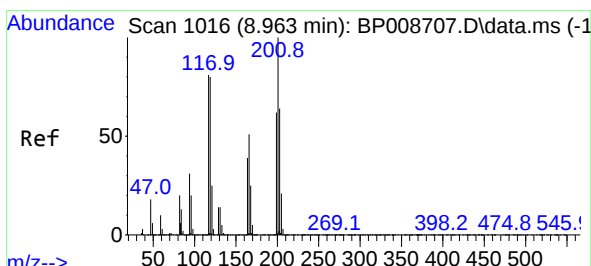
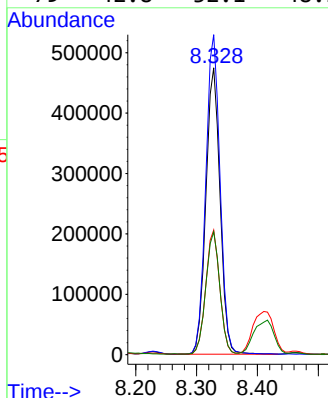
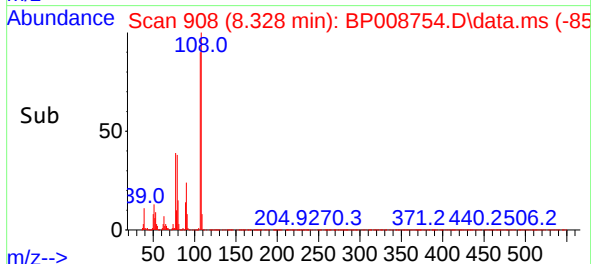


Tgt Ion:107 Resp: 767380

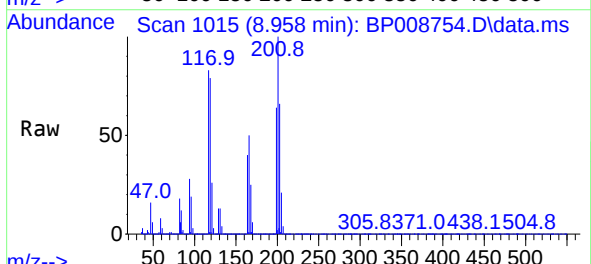
Ion	Ratio	Lower	Upper
107	100		
108	111.5	90.0	135.0
77	43.4	32.7	49.1
79	42.8	32.1	48.1

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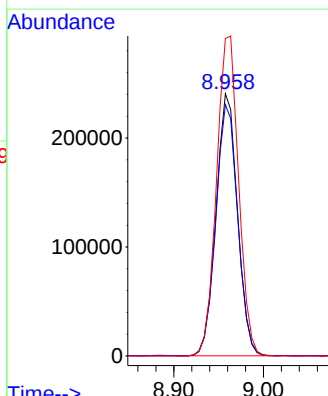
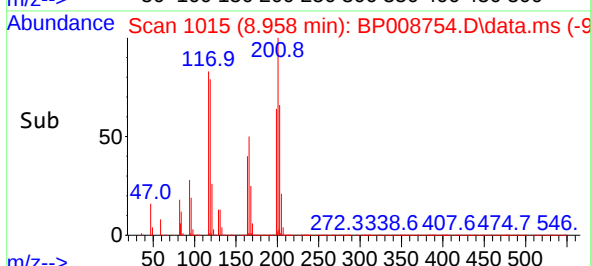


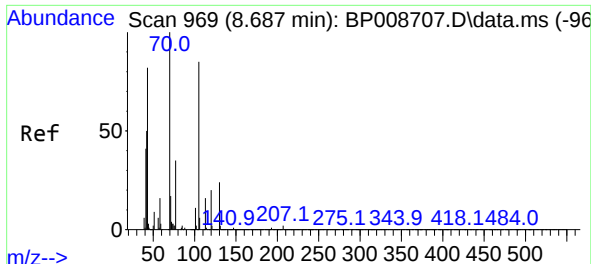
#18
Hexachloroethane
Concen: 41.705 ng
RT: 8.958 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



Tgt Ion:117 Resp: 400578

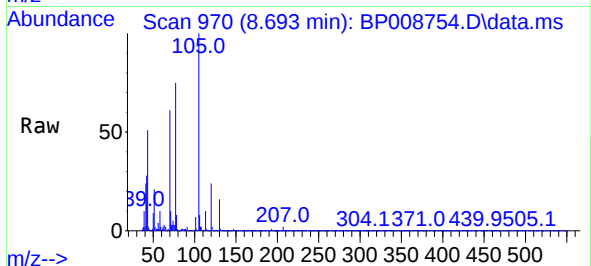
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.9	115.3
201	121.1	93.7	140.5





#19
n-Nitroso-di-n-propylamine
Concen: 32.781 ng
RT: 8.693 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

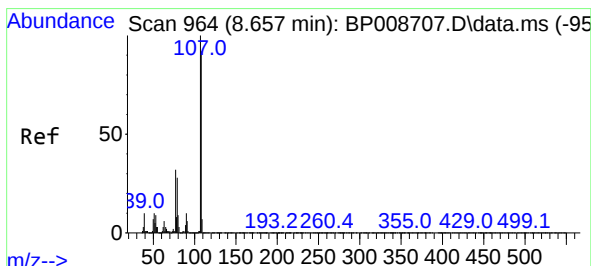
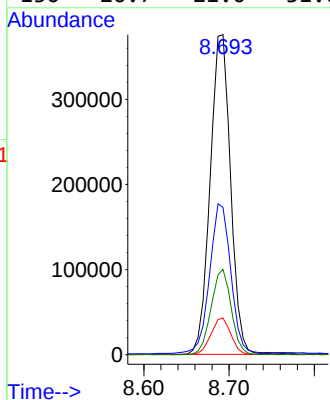
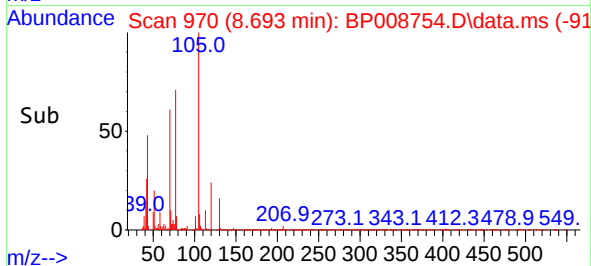
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion: 70 Resp: 625290
Ion Ratio Lower Upper
70 100
42 46.0 38.2 57.2
101 11.5 8.7 13.1
130 26.7 21.0 31.6

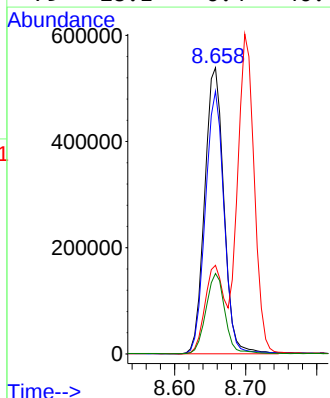
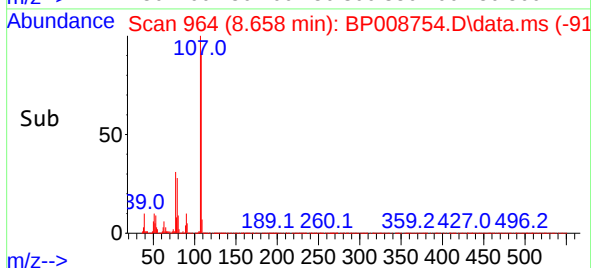
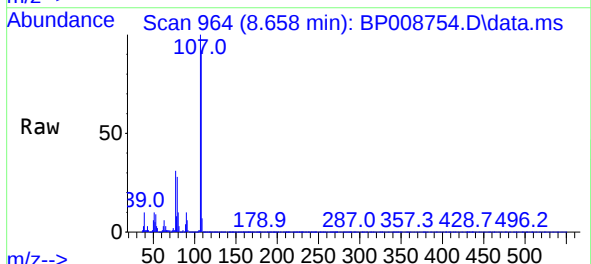
Manual Integrations
APPROVED

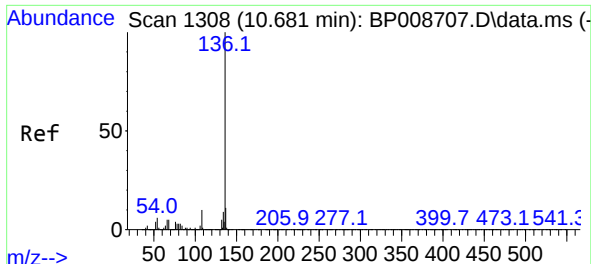
Reviewed By :Christian Giraldo 01/11/2022
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#20
3+4-Methylphenols
Concen: 35.174 ng
RT: 8.658 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

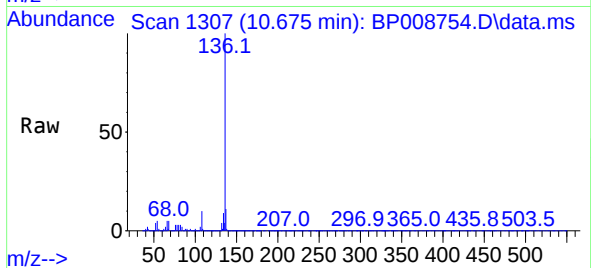
Tgt Ion:107 Resp: 1011536
Ion Ratio Lower Upper
107 100
108 91.8 69.8 109.8
77 31.0 10.4 50.4
79 28.1 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

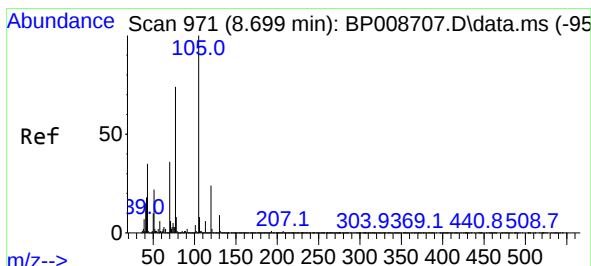
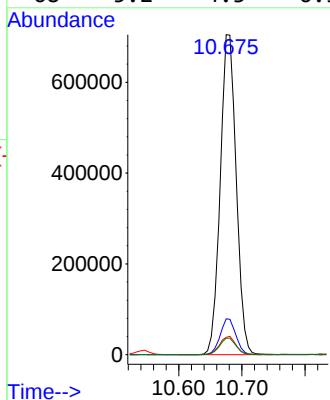
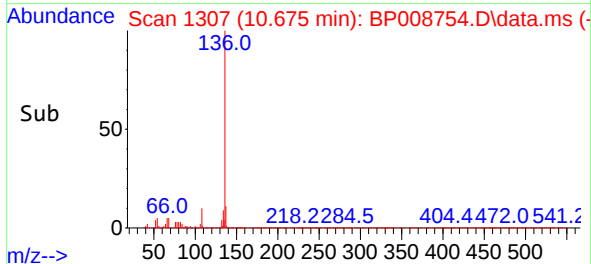
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:136 Resp: 1239810
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 5.4 4.9 7.3
68 5.2 4.3 6.5

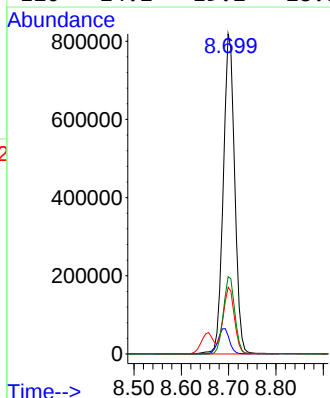
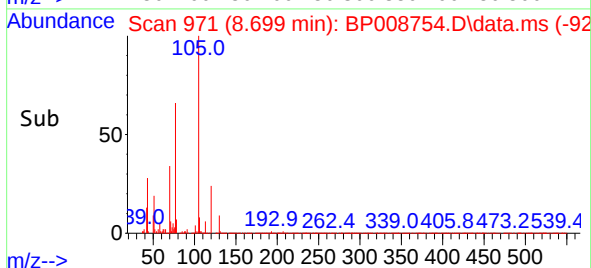
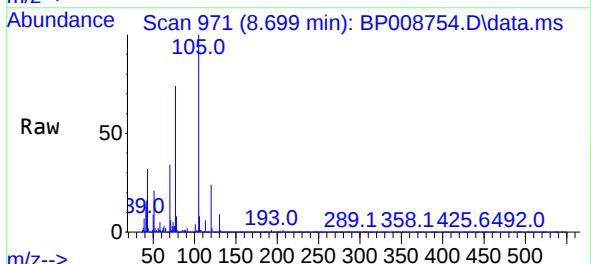
Manual Integrations
APPROVED

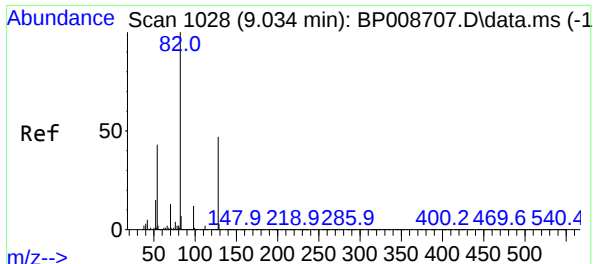
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#22
Acetophenone
Concen: 41.964 ng
RT: 8.699 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

Tgt Ion:105 Resp: 1372778
Ion Ratio Lower Upper
105 100
71 5.7 5.3 7.9
51 20.8 16.3 24.5
120 24.2 19.2 28.8





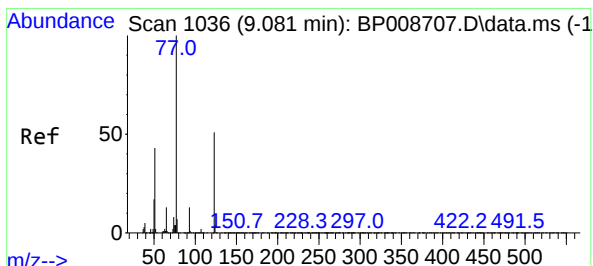
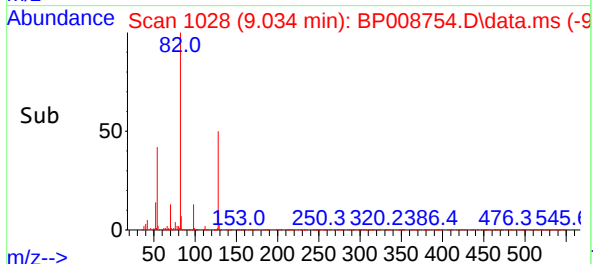
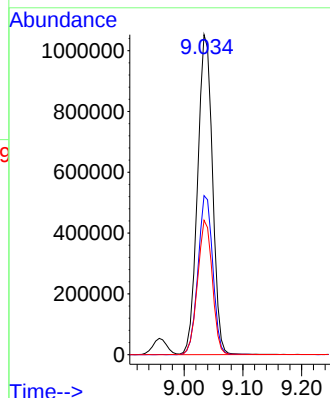
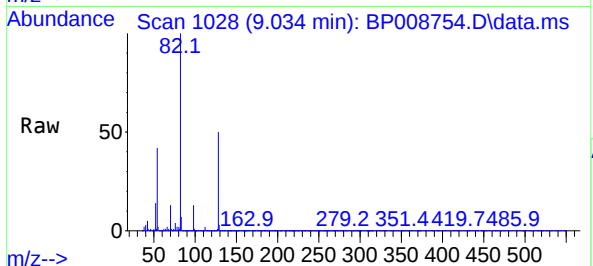
#23
Nitrobenzene-d5
Concen: 84.600 ng
RT: 9.034 min Scan# 1028
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

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

Tgt Ion: 82 Resp: 185205
Ion Ratio Lower Upper
82 100
128 49.7 39.4 59.2
54 42.0 32.6 48.8

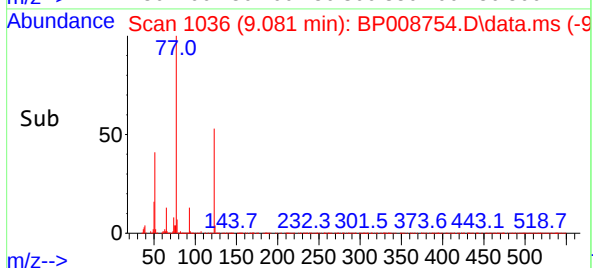
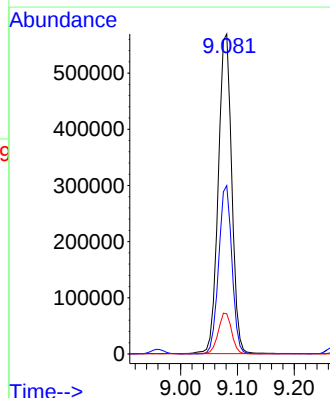
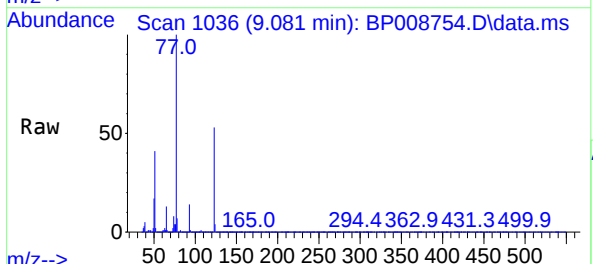
Manual Integrations
APPROVED

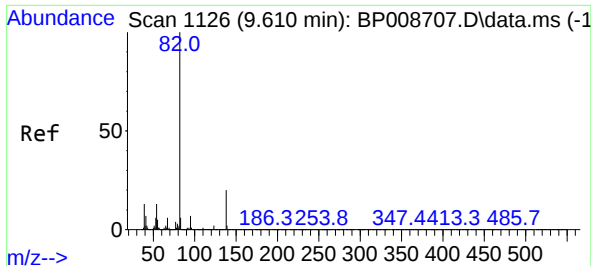
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#24
Nitrobenzene
Concen: 42.289 ng
RT: 9.081 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

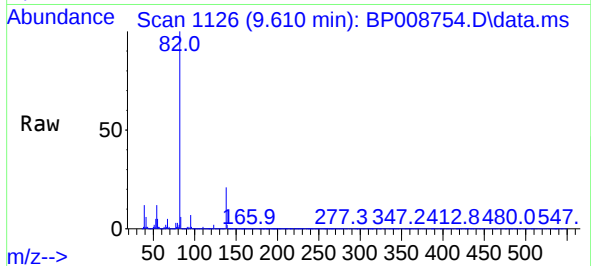
Tgt Ion: 77 Resp: 937188
Ion Ratio Lower Upper
77 100
123 52.6 41.4 62.2
65 12.6 9.8 14.8





#25
Isophorone
Concen: 38.152 ng
RT: 9.610 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

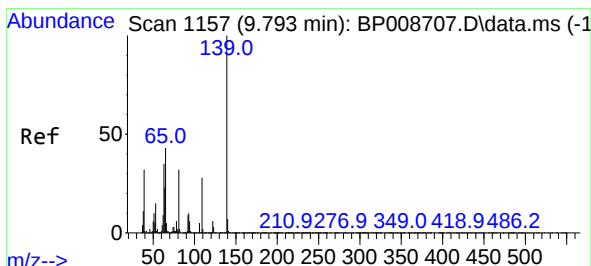
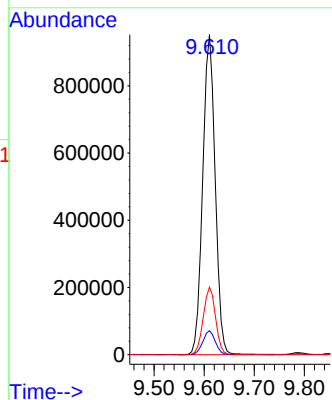
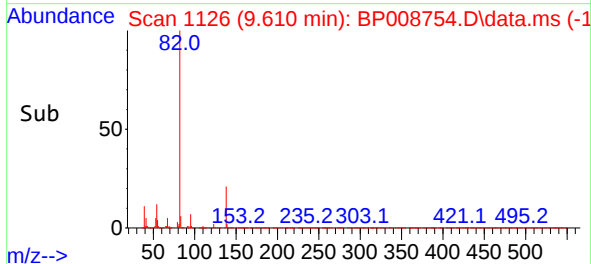
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



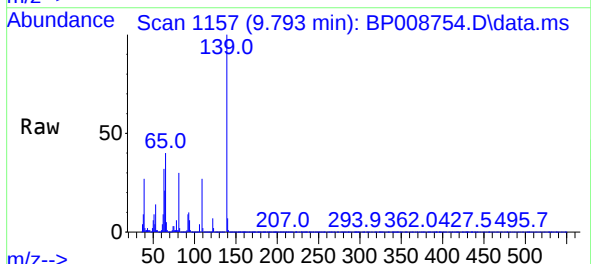
Tgt Ion: 82 Resp: 164266
Ion Ratio Lower Upper
82 100
95 7.5 5.4 8.2
138 21.1 16.6 24.8

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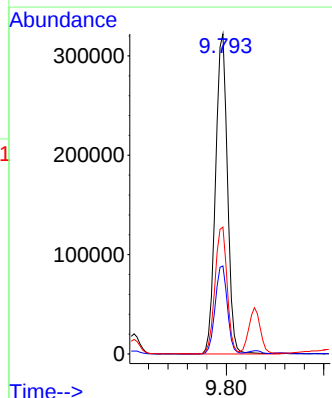
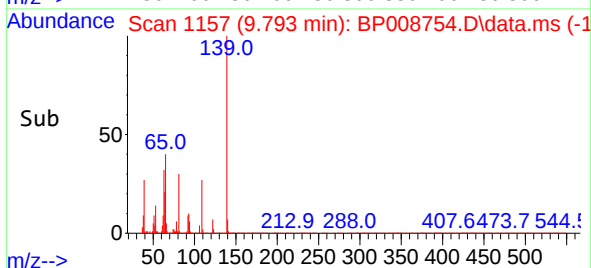
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

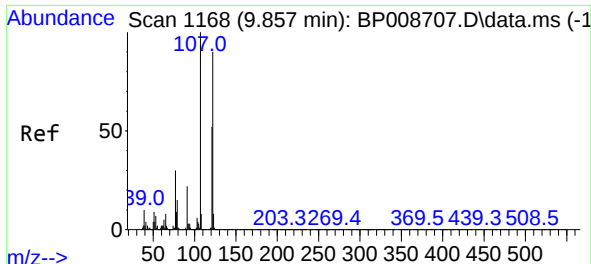


#26
2-Nitrophenol
Concen: 47.317 ng
RT: 9.793 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



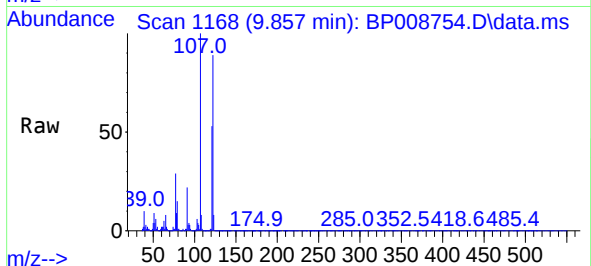
Tgt Ion:139 Resp: 546850
Ion Ratio Lower Upper
139 100
109 27.5 20.7 31.1
65 39.7 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 41.558 ng
RT: 9.857 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

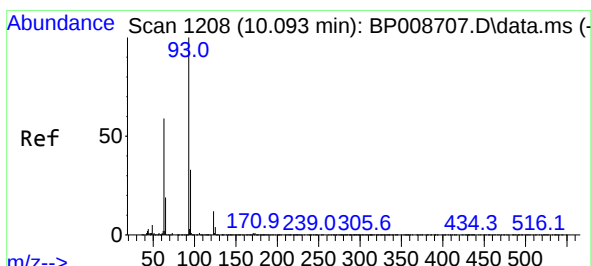
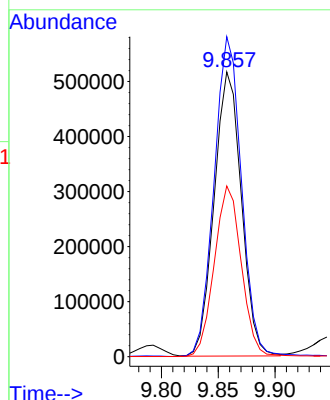
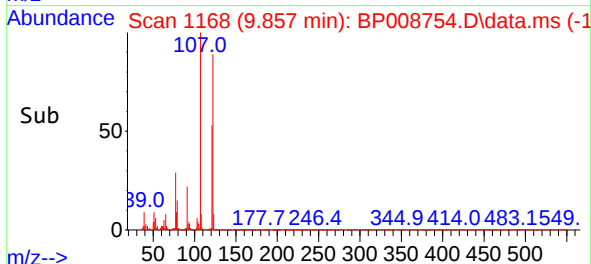
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



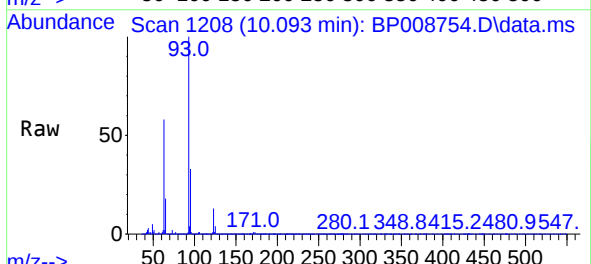
Tgt Ion:122 Resp: 860334
Ion Ratio Lower Upper
122 100
107 112.4 89.6 134.4
121 59.9 47.8 71.8

Manual Integrations
APPROVED

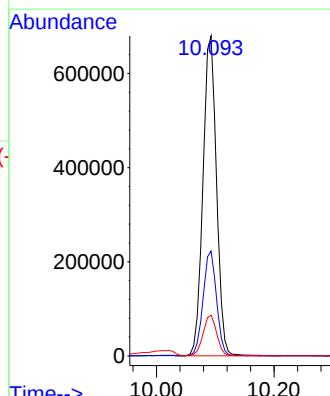
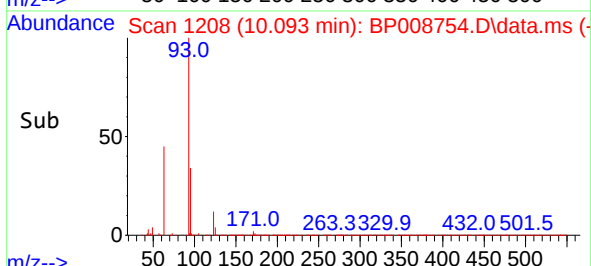
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

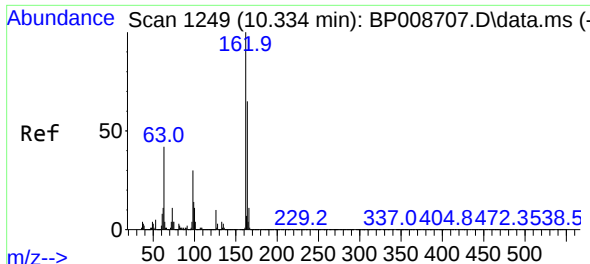


#28
bis(2-Chloroethoxy)methane
Concen: 40.541 ng
RT: 10.093 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



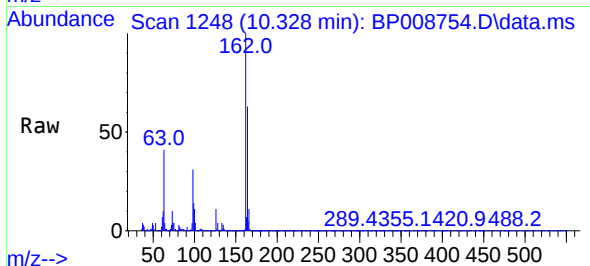
Tgt Ion: 93 Resp: 1088361
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 12.8 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 43.767 ng
RT: 10.328 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

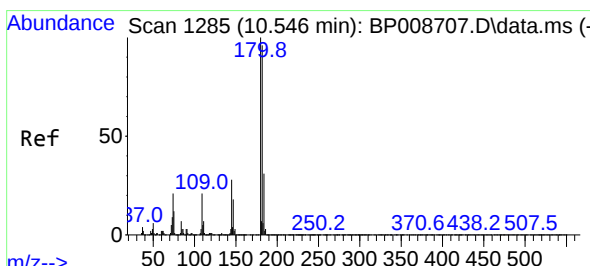
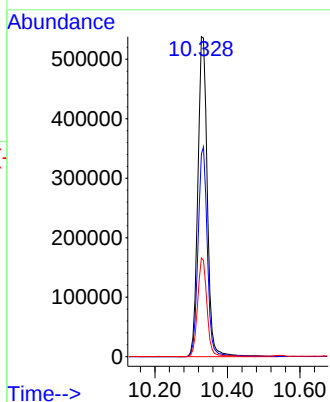
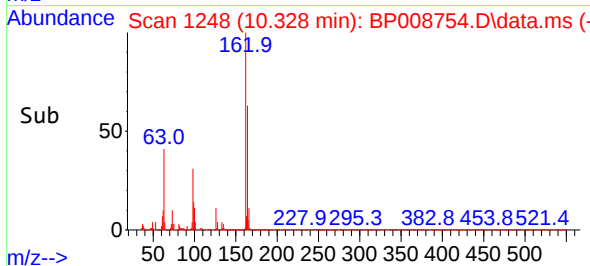
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



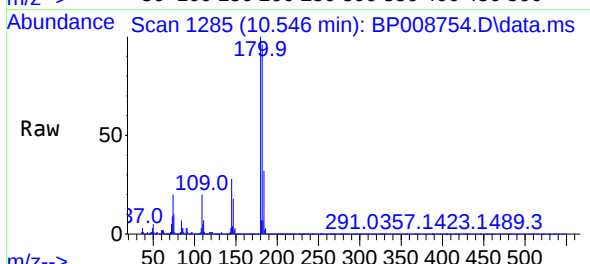
Tgt Ion:162 Resp: 971275
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 30.8 11.2 51.2

Manual Integrations
APPROVED

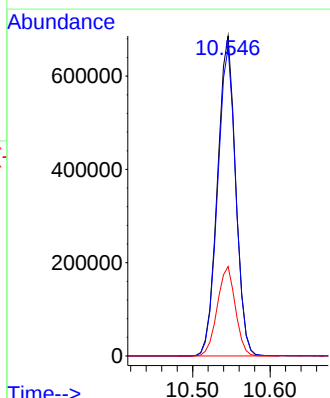
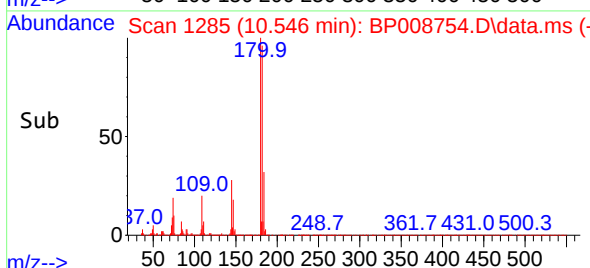
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

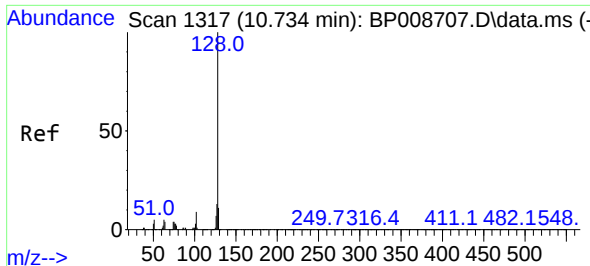


#30
1,2,4-Trichlorobenzene
Concen: 46.254 ng
RT: 10.546 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



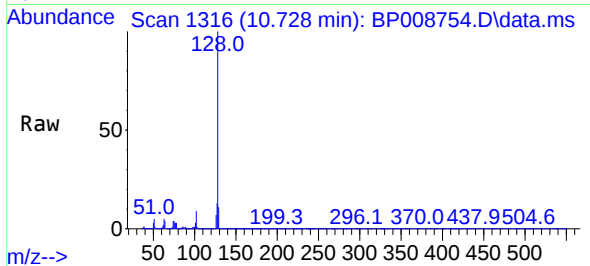
Tgt Ion:180 Resp: 1118281
Ion Ratio Lower Upper
180 100
182 96.4 76.7 115.1
145 27.9 22.4 33.6





#31
Naphthalene
Concen: 43.251 ng
RT: 10.728 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

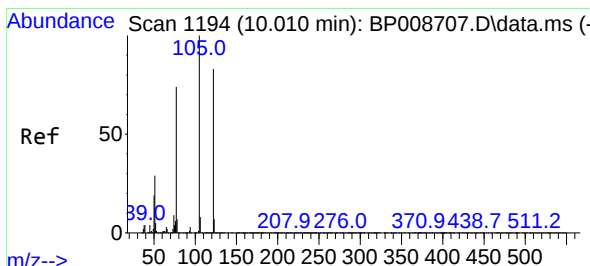
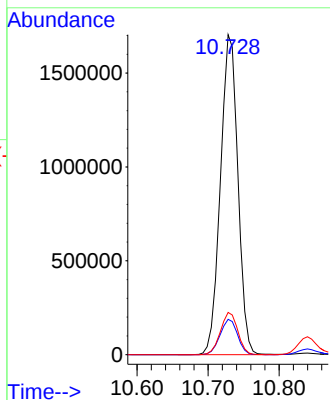
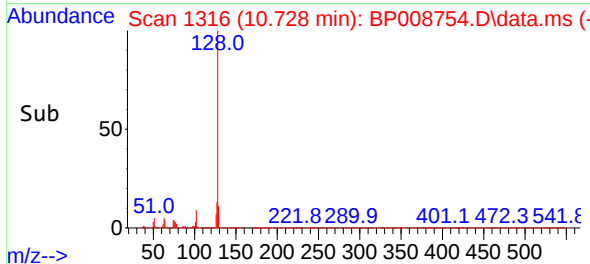
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:128 Resp: 289933
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.4 15.6

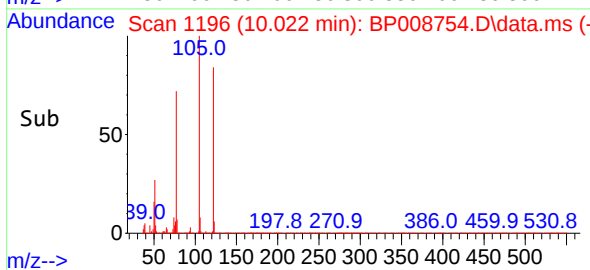
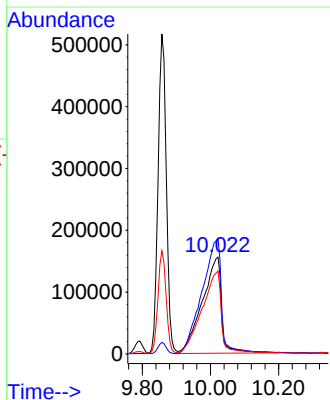
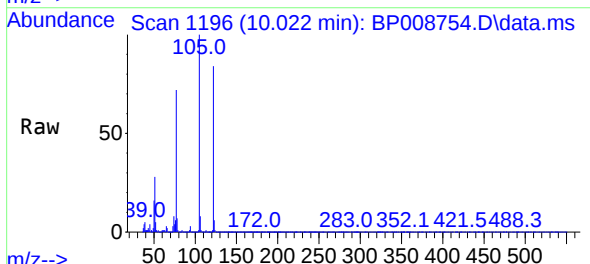
Manual Integrations
APPROVED

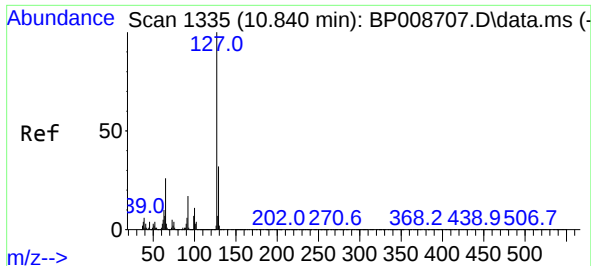
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#32
Benzoic acid
Concen: 44.338 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.012 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

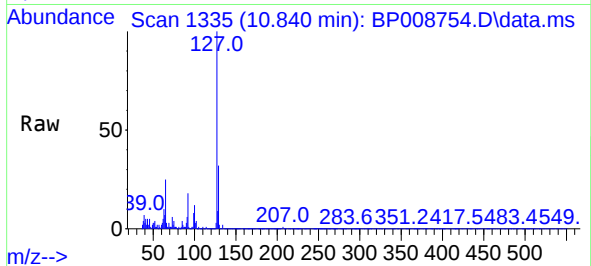
Tgt Ion:122 Resp: 613674
Ion Ratio Lower Upper
122 100
105 119.5 100.1 140.1
77 85.6 65.5 105.5





#33
4-Chloroaniline
Concen: 6.606 ng
RT: 10.840 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

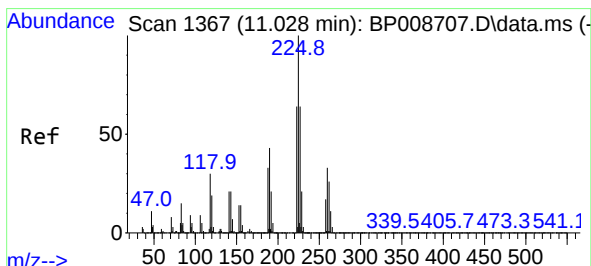
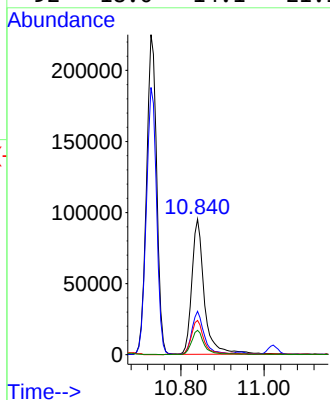
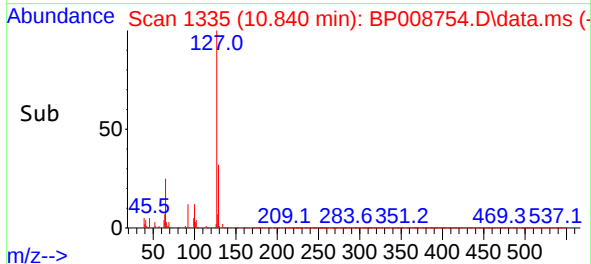
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:127 Resp: 198735
Ion Ratio Lower Upper
127 100
129 31.9 26.0 39.0
65 25.2 20.5 30.7
92 18.0 14.1 21.1

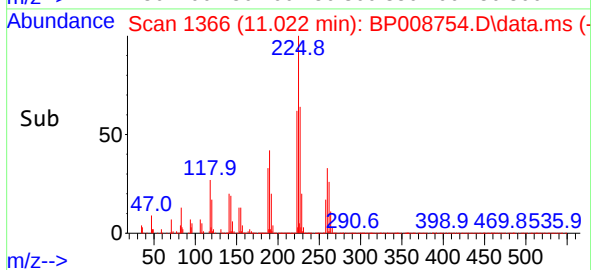
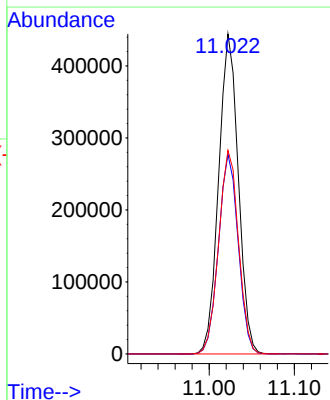
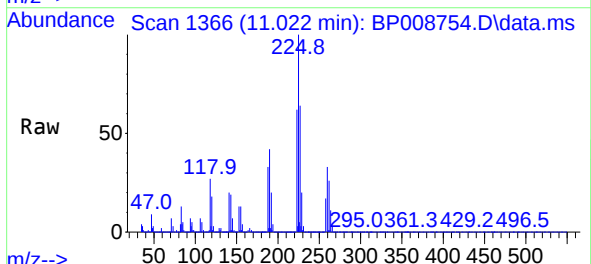
Manual Integrations
APPROVED

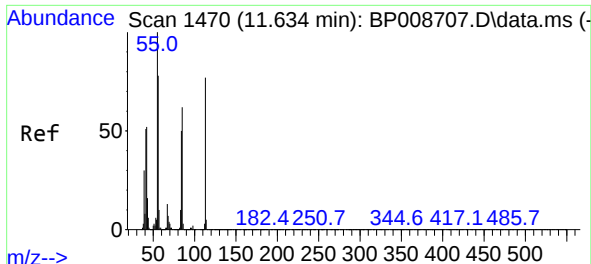
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#34
Hexachlorobutadiene
Concen: 48.754 ng
RT: 11.022 min Scan# 1366
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

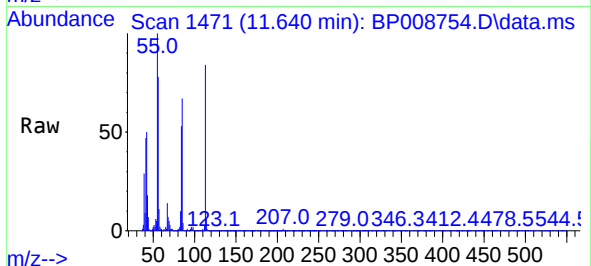
Tgt Ion:225 Resp: 712632
Ion Ratio Lower Upper
225 100
223 62.4 50.1 75.1
227 63.6 51.5 77.3





#35
Caprolactam
Concen: 32.782 ng
RT: 11.640 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

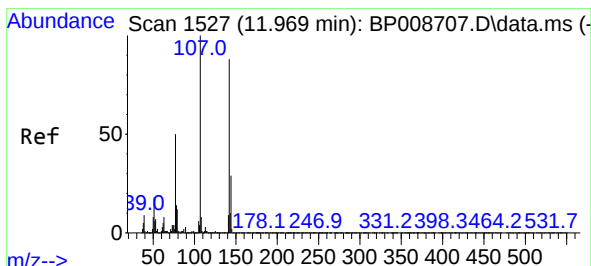
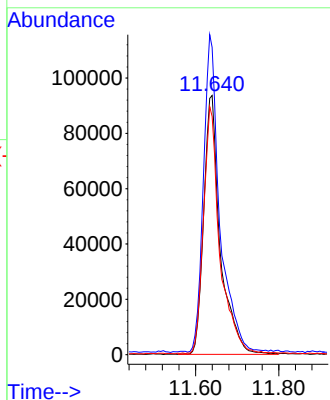
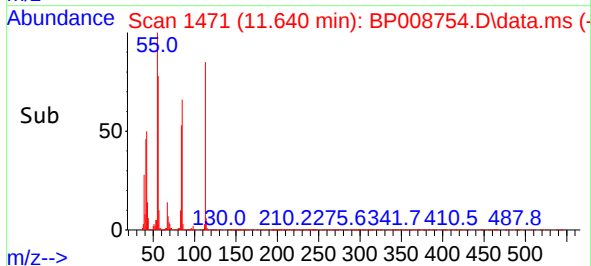
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:113 Resp: 258520
Ion Ratio Lower Upper
113 100
55 118.6 107.1 147.1
56 91.9 74.1 114.1

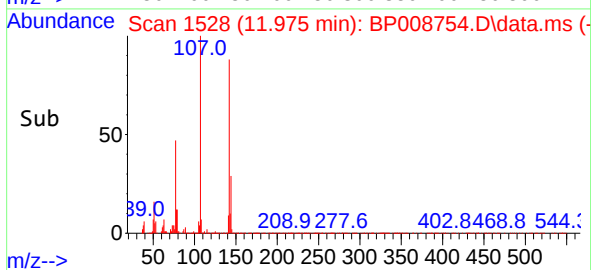
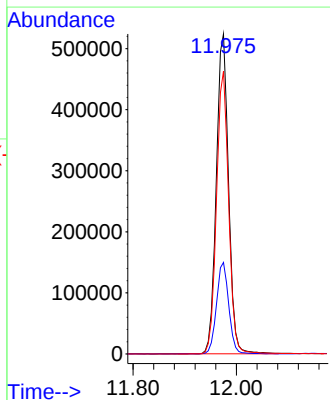
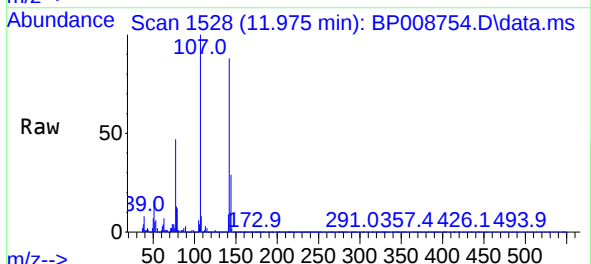
Manual Integrations
APPROVED

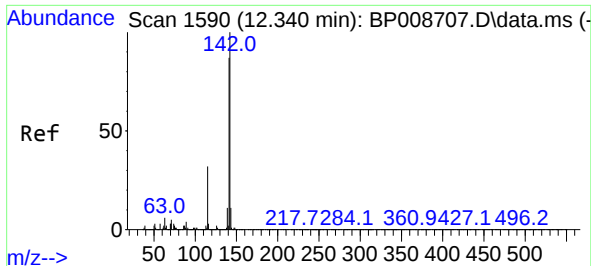
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#36
4-Chloro-3-methylphenol
Concen: 38.276 ng
RT: 11.975 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

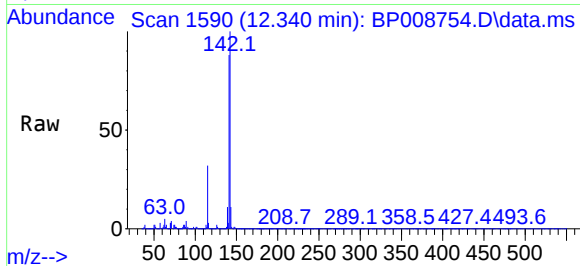
Tgt Ion:107 Resp: 860356
Ion Ratio Lower Upper
107 100
144 28.6 23.2 34.8
142 88.4 70.1 105.1





#37
2-Methylnaphthalene
Concen: 40.156 ng
RT: 12.340 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

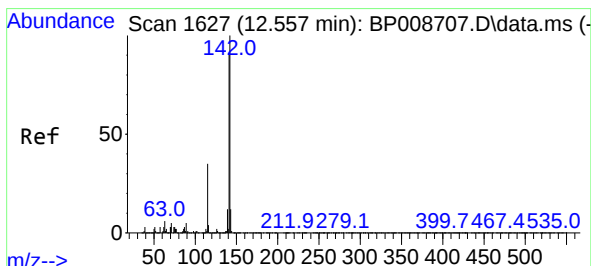
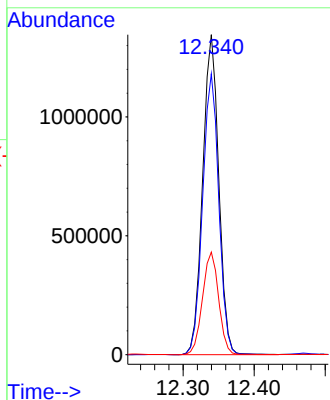
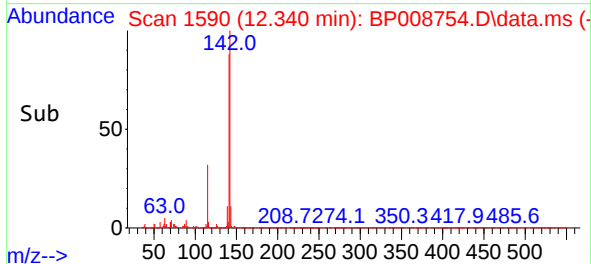
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



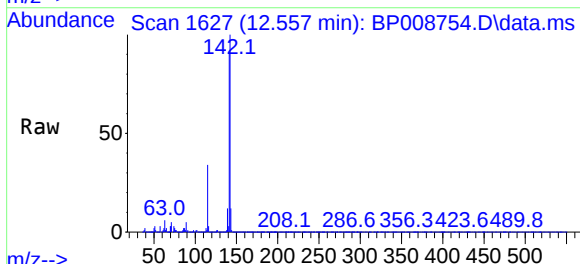
Tgt Ion:142 Resp: 211787
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7
115 32.1 24.6 36.8

Manual Integrations
APPROVED

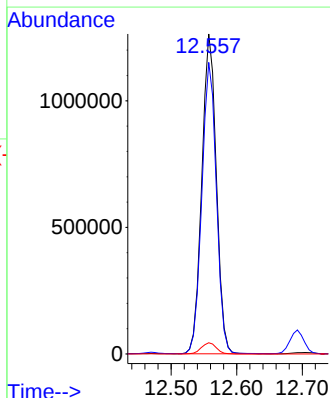
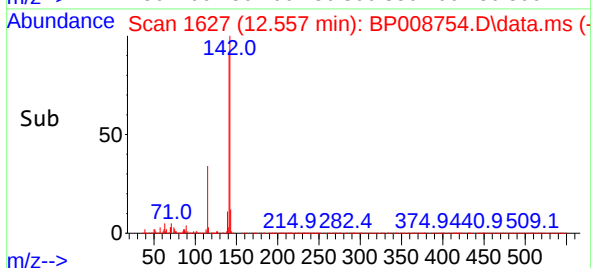
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

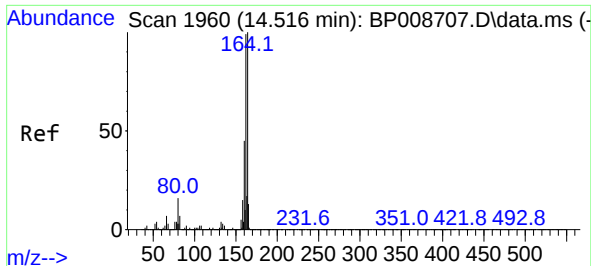


#38
1-Methylnaphthalene
Concen: 39.807 ng
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



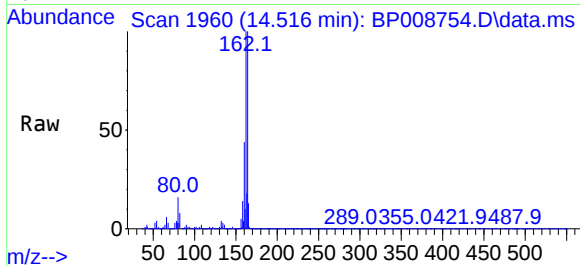
Tgt Ion:142 Resp: 1949876
Ion Ratio Lower Upper
142 100
141 91.1 73.2 109.8
116 3.5 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

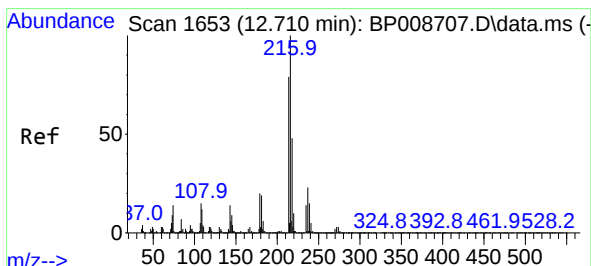
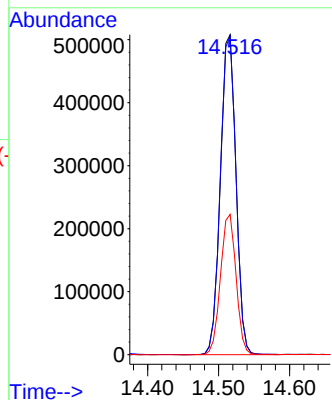
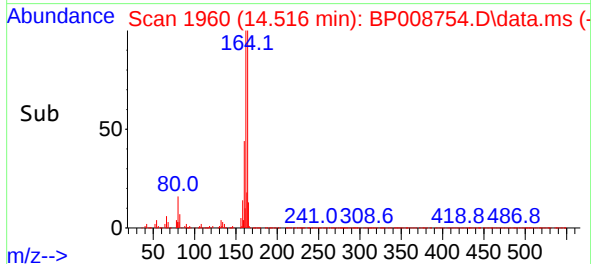
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



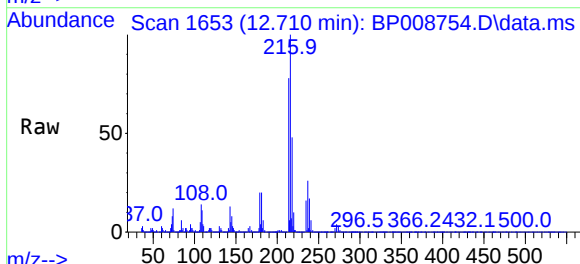
Tgt Ion:164 Resp: 76918
Ion Ratio Lower Upper
164 100
162 99.5 79.9 119.9
160 43.8 35.5 53.3

Manual Integrations
APPROVED

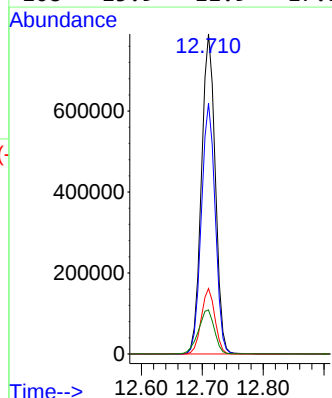
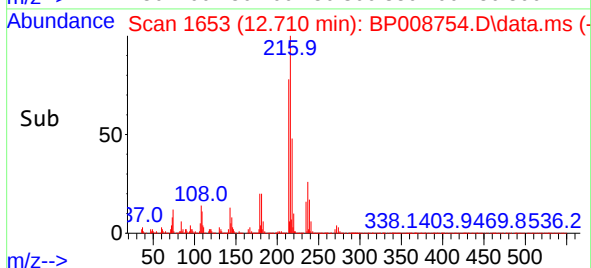
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

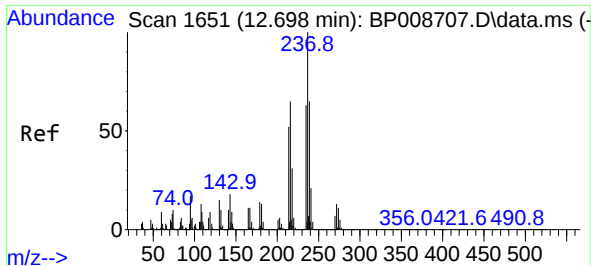


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.636 ng
RT: 12.710 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



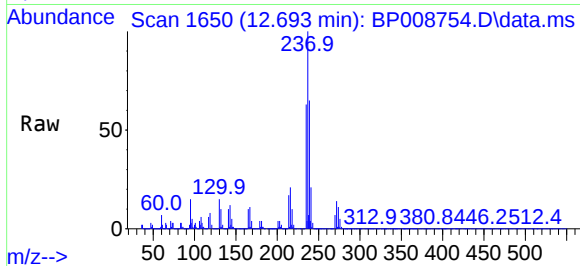
Tgt Ion:216 Resp: 1243546
Ion Ratio Lower Upper
216 100
214 78.4 63.1 94.7
179 20.1 16.0 24.0
108 15.9 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 90.464 ng
RT: 12.693 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

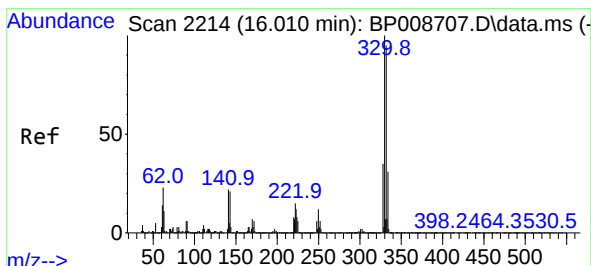
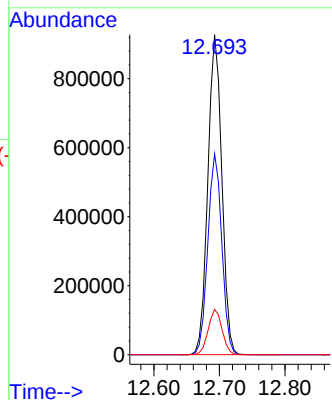
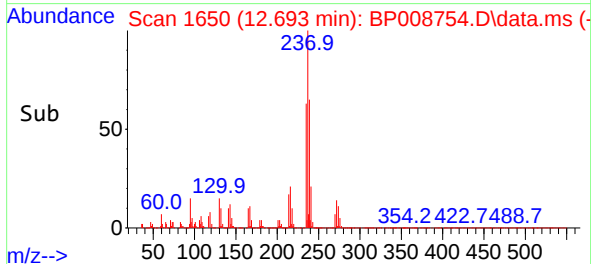
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion: 237 Resp: 137511
Ion Ratio Lower Upper
237 100
235 62.7 42.9 82.9
272 14.1 0.0 33.8

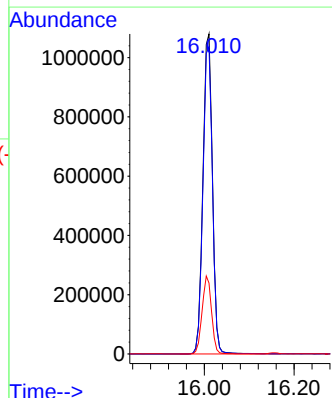
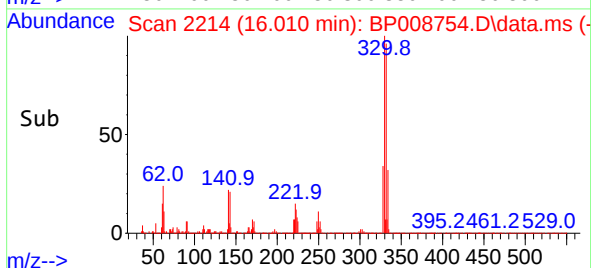
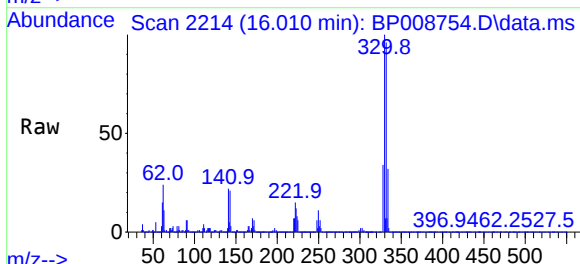
Manual Integrations
APPROVED

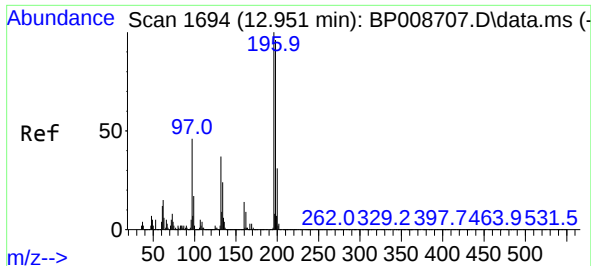
Reviewed By : Christian Giraldo 01/11/2022
Supervised By : Jagrut Upadhyay 01/11/2022



#42
2,4,6-Tribromophenol
Concen: 122.199 ng
RT: 16.010 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

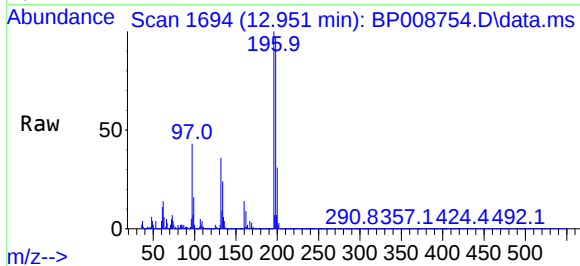
Tgt Ion: 330 Resp: 1585765
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 24.1 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 46.481 ng
RT: 12.951 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

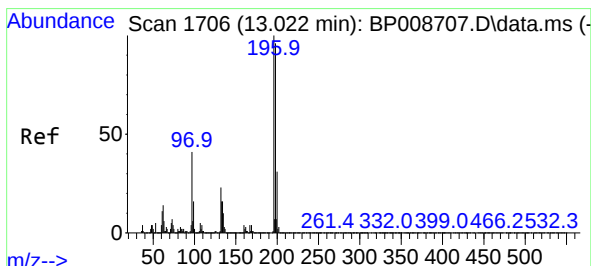
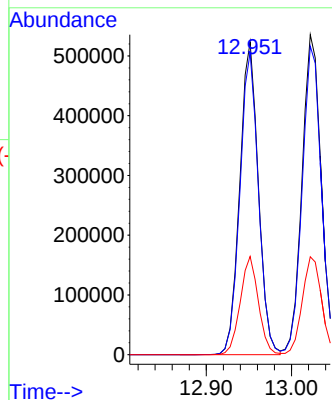
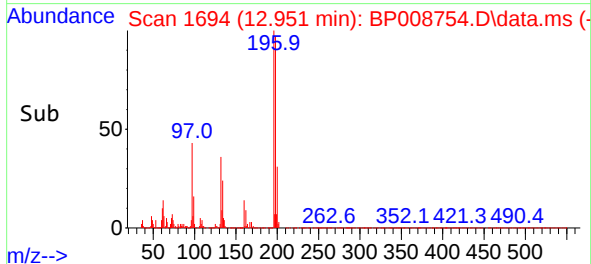
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



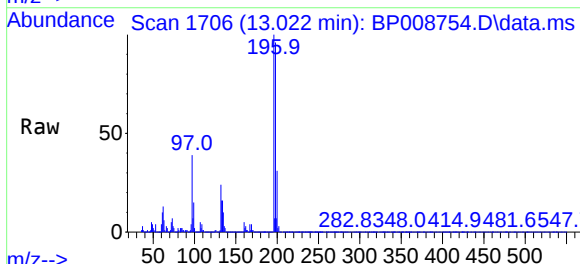
Tgt Ion:196 Resp: 79126
Ion Ratio Lower Upper
196 100
198 96.6 77.8 116.8
200 31.4 24.7 37.1

Manual Integrations
APPROVED

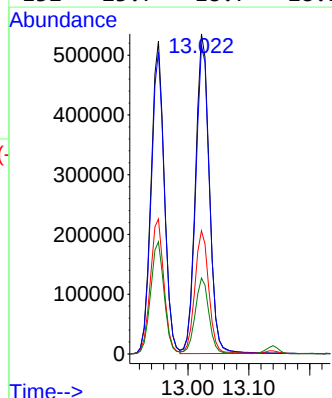
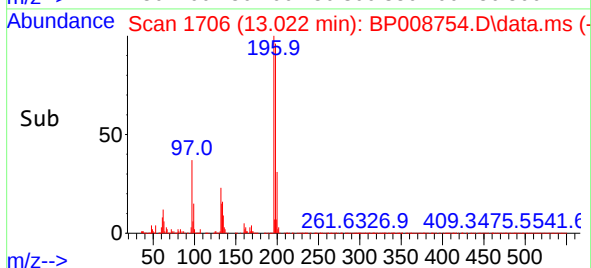
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

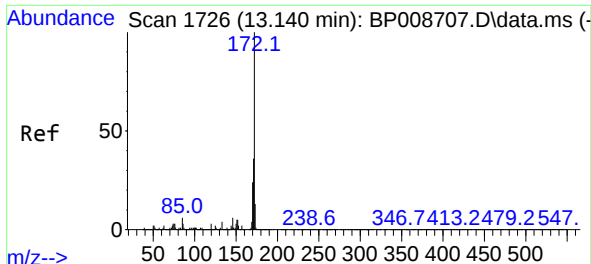


#44
2,4,5-Trichlorophenol
Concen: 45.229 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



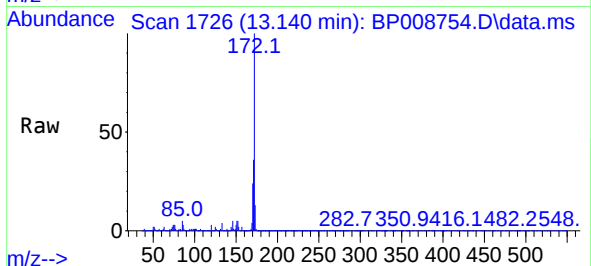
Tgt Ion:196 Resp: 846369
Ion Ratio Lower Upper
196 100
198 96.4 77.7 116.5
97 38.5 29.6 44.4
132 23.7 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 85.887 ng
RT: 13.140 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

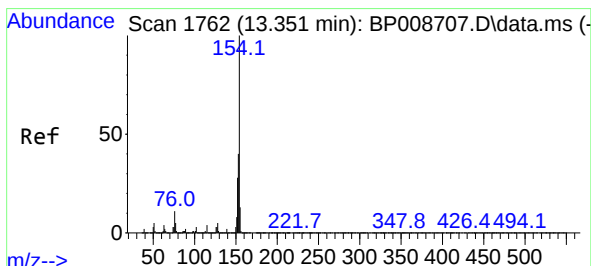
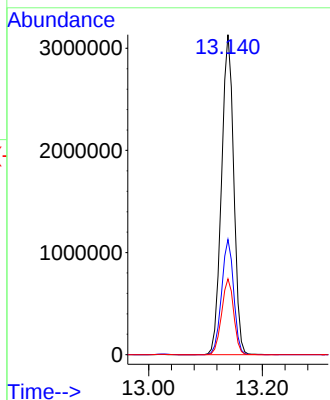
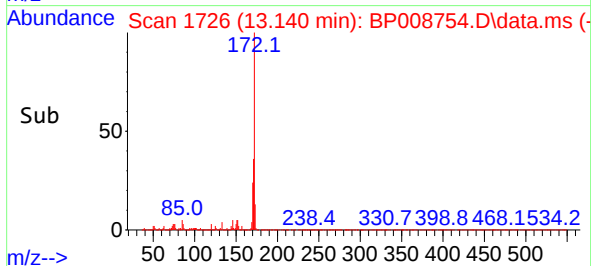
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



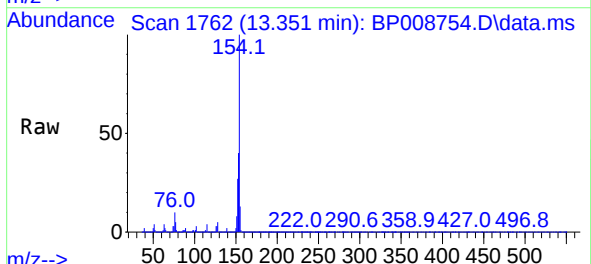
Tgt Ion:172 Resp: 4698978
Ion Ratio Lower Upper
172 100
171 36.0 29.3 43.9
170 23.7 19.5 29.3

Manual Integrations
APPROVED

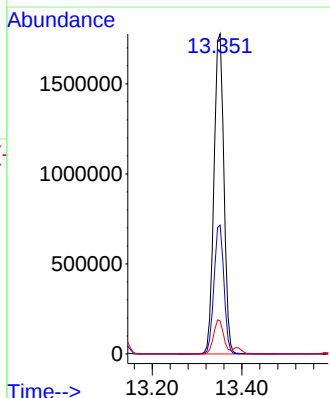
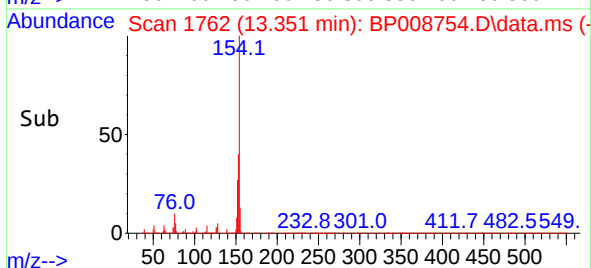
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

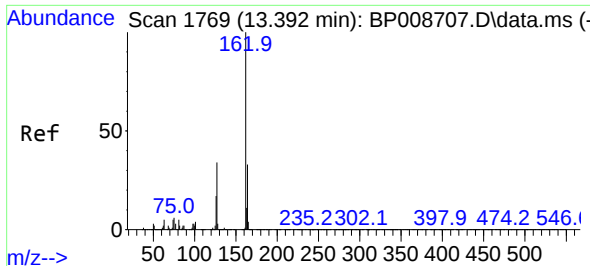


#46
1,1'-Biphenyl
Concen: 45.610 ng
RT: 13.351 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



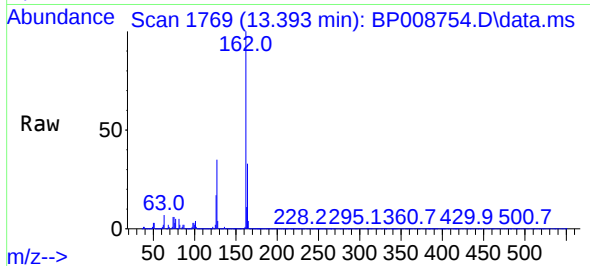
Tgt Ion:154 Resp: 2734784
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 10.4 0.0 31.1





#47
2-Chloronaphthalene
Concen: 45.617 ng
RT: 13.393 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

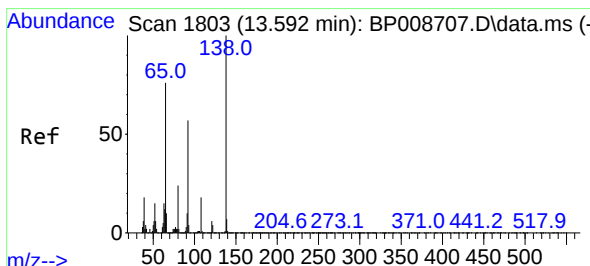
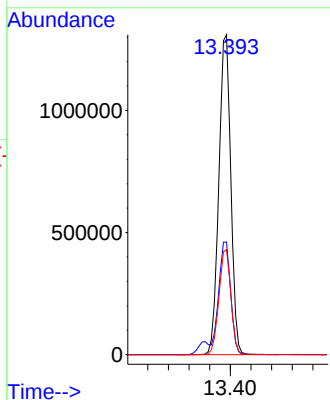
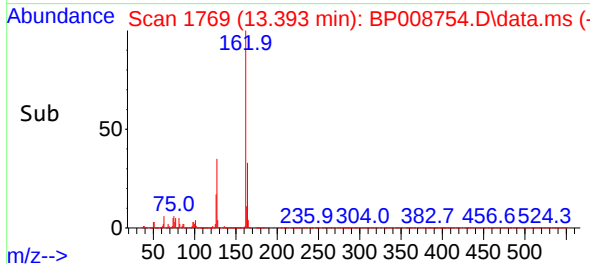
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



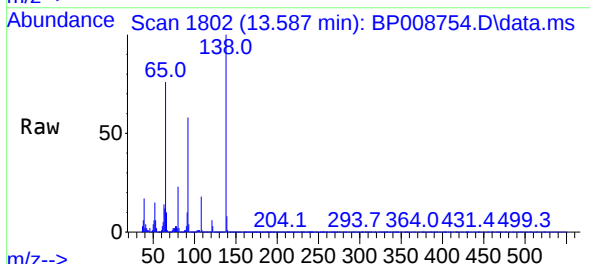
Tgt Ion:162 Resp: 209935
Ion Ratio Lower Upper
162 100
127 35.2 28.4 42.6
164 32.9 26.8 40.2

Manual Integrations
APPROVED

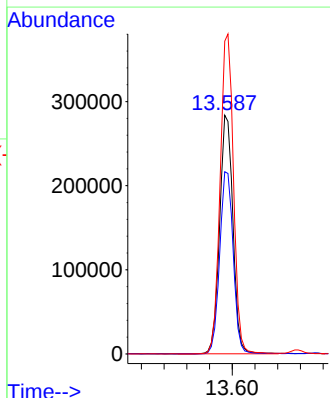
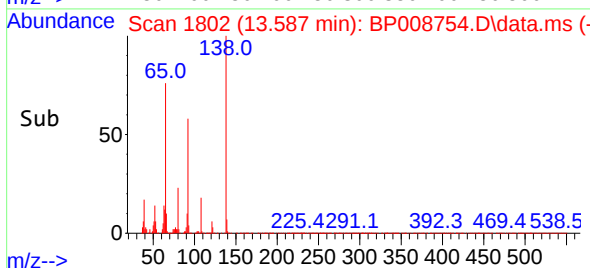
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

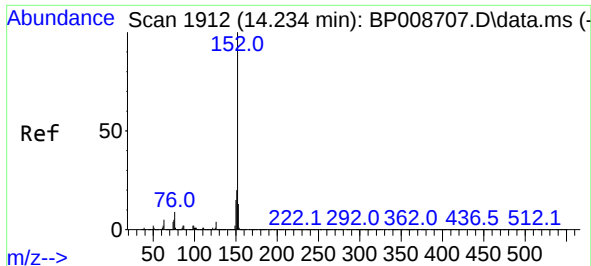


#48
2-Nitroaniline
Concen: 41.289 ng
RT: 13.587 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



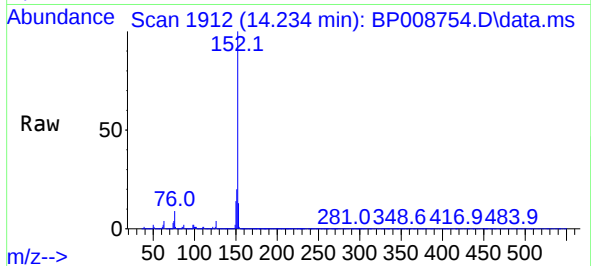
Tgt Ion: 65 Resp: 463809
Ion Ratio Lower Upper
65 100
92 76.3 62.2 93.4
138 131.0 105.8 158.8





#49
Acenaphthylene
Concen: 43.502 ng
RT: 14.234 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

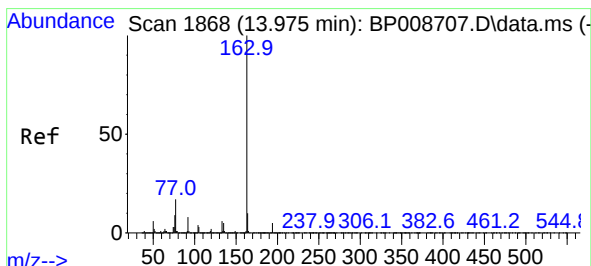
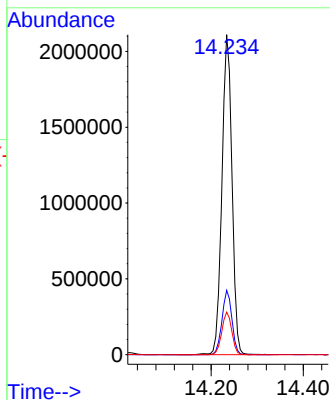
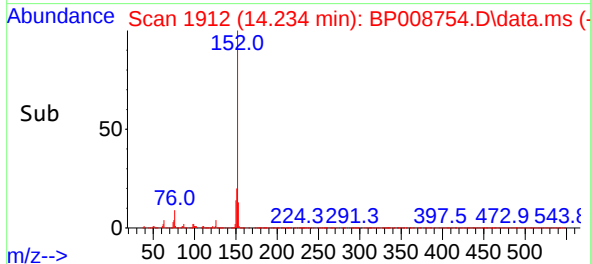
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



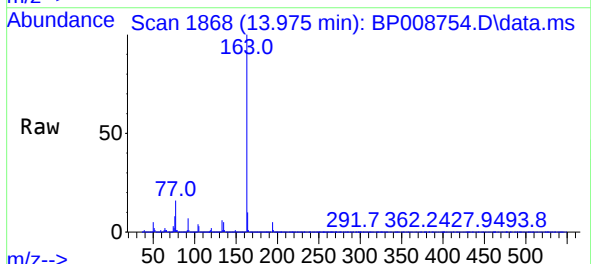
Tgt Ion:152 Resp: 3180549
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.3 10.6 16.0

Manual Integrations
APPROVED

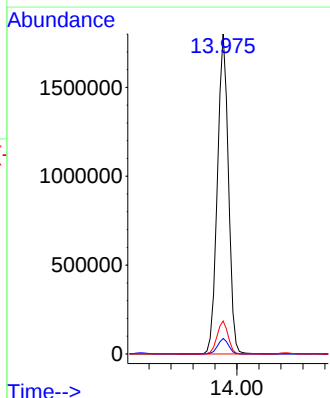
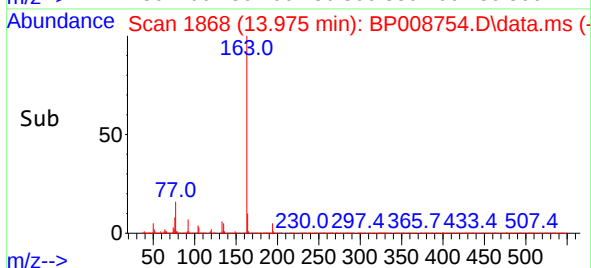
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

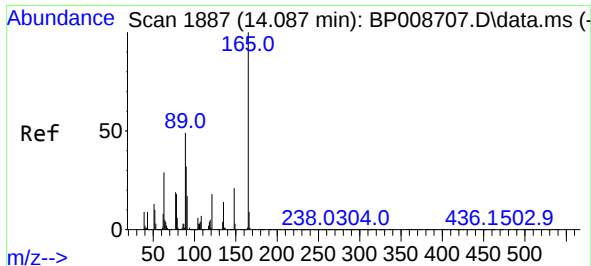


#50
Dimethylphthalate
Concen: 40.950 ng
RT: 13.975 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



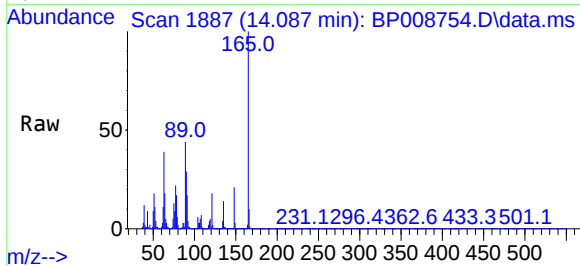
Tgt Ion:163 Resp: 2503086
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.6
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.422 ng
RT: 14.087 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

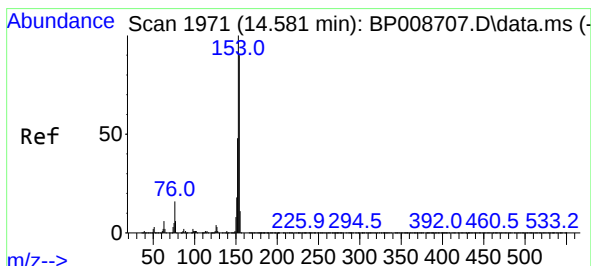
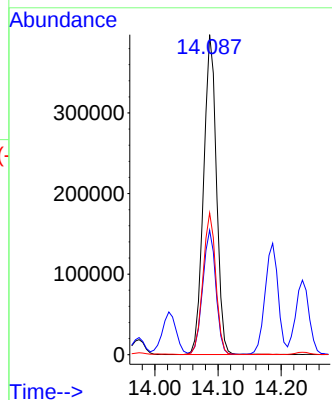
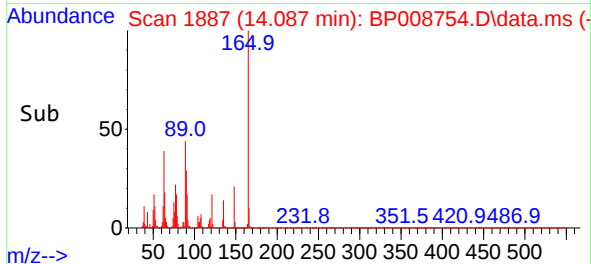
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



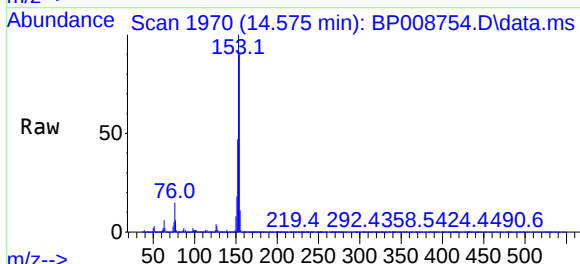
Tgt Ion:165 Resp: 560779
Ion Ratio Lower Upper
165 100
63 38.9 31.8 47.8
89 44.3 36.1 54.1

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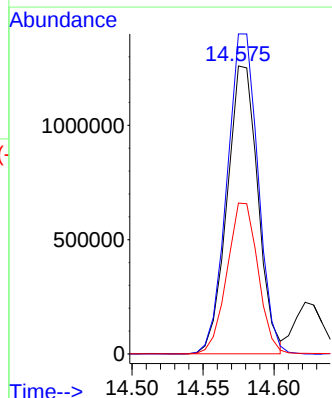
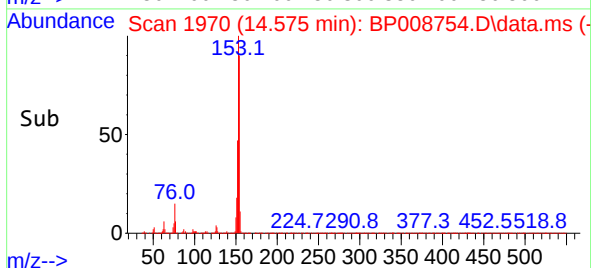
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

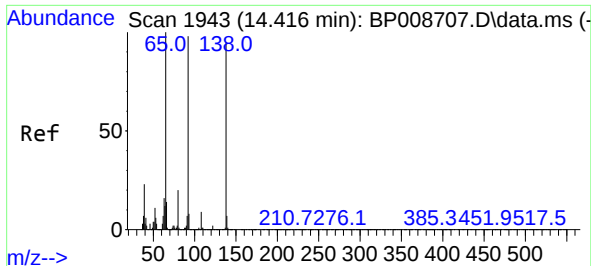


#52
Acenaphthene
Concen: 43.544 ng
RT: 14.575 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



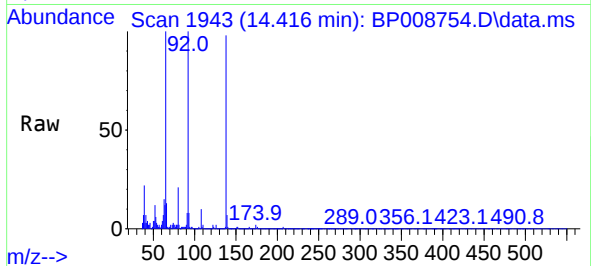
Tgt Ion:154 Resp: 1906799
Ion Ratio Lower Upper
154 100
153 111.1 89.4 134.2
152 52.4 42.6 63.8





#53
3-Nitroaniline
Concen: 16.329 ng
RT: 14.416 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

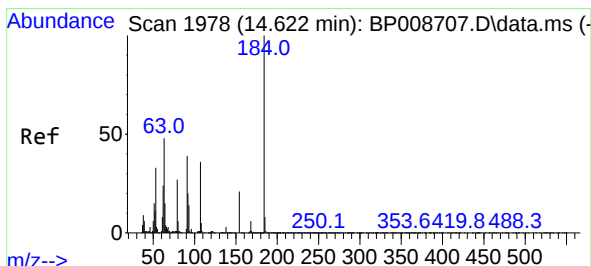
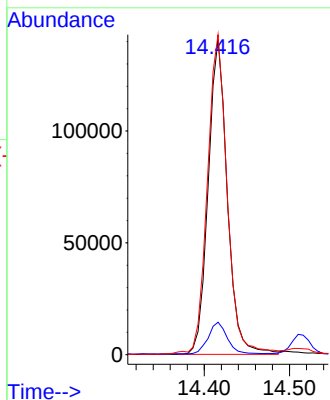
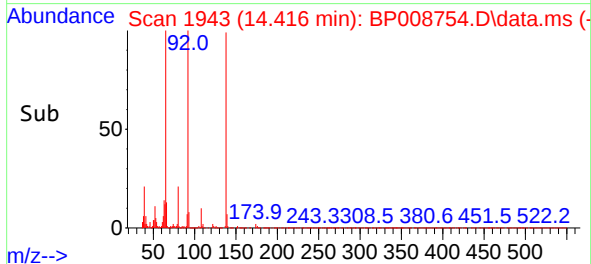
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



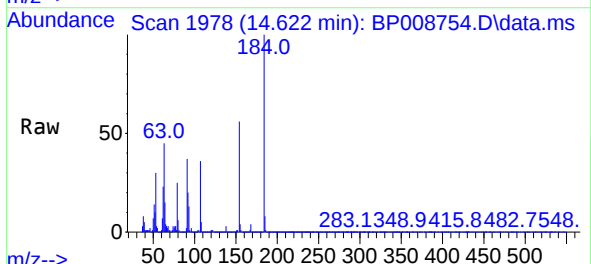
Tgt Ion:138 Resp: 22030
Ion Ratio Lower Upper
138 100
108 10.3 8.0 12.0
92 101.4 81.7 122.5

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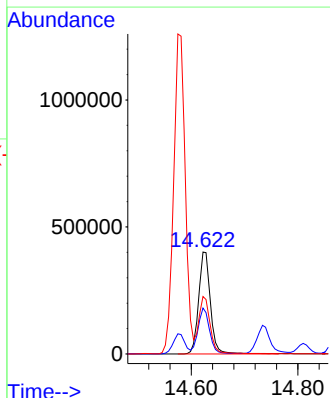
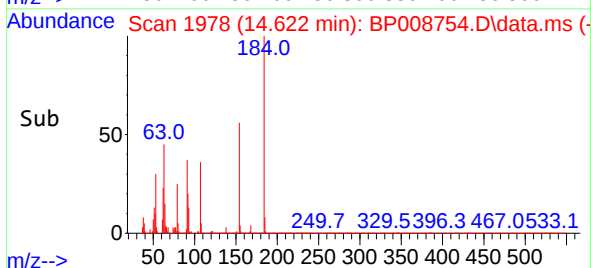
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

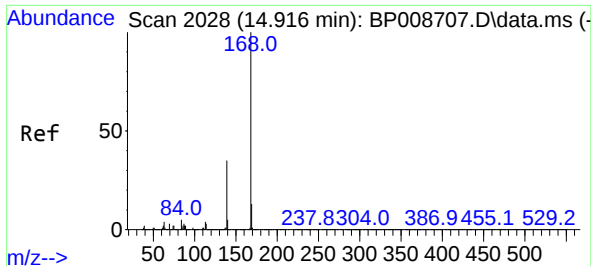


#54
2,4-Dinitrophenol
Concen: 91.506 ng
RT: 14.622 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



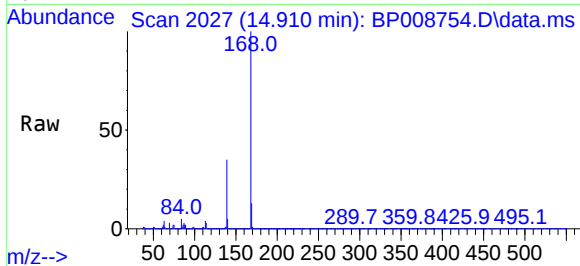
Tgt Ion:184 Resp: 616881
Ion Ratio Lower Upper
184 100
63 45.1 35.6 53.4
154 56.5 43.4 65.0





#55
Dibenzenofuran
Concen: 42.856 ng
RT: 14.910 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

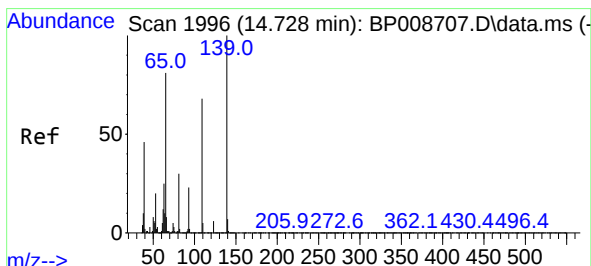
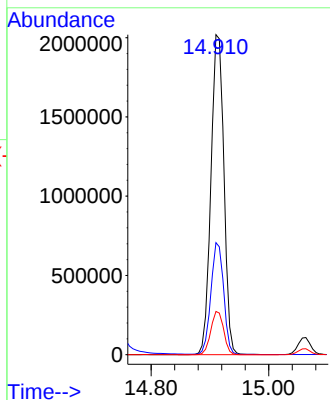
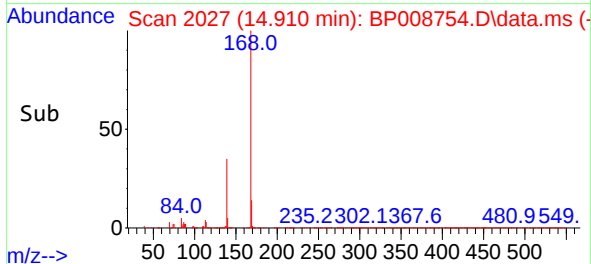
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



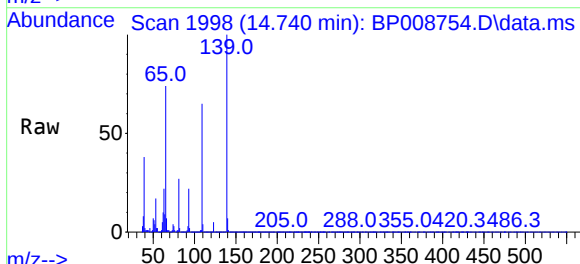
Tgt Ion:168 Resp: 3094930
Ion Ratio Lower Upper
168 100
139 35.0 27.4 41.0
169 13.5 10.9 16.3

Manual Integrations
APPROVED

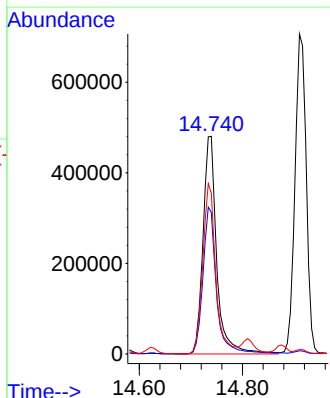
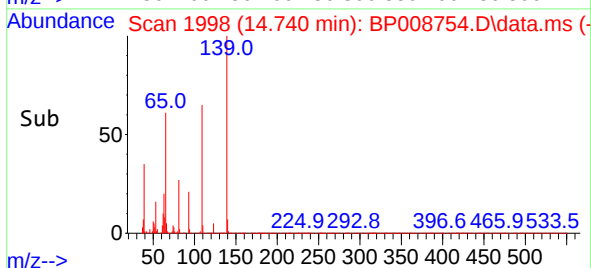
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

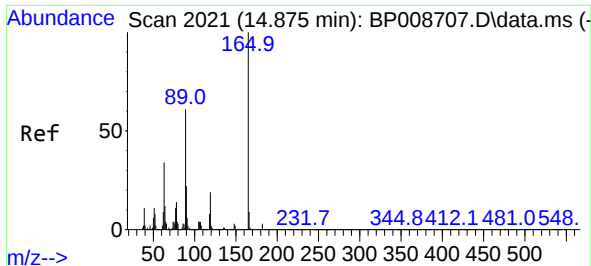


#56
4-Nitrophenol
Concen: 78.598 ng
RT: 14.740 min Scan# 1998
Delta R.T. 0.012 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



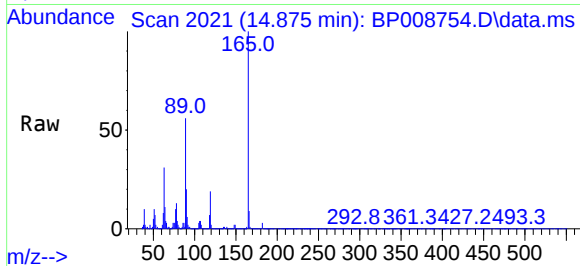
Tgt Ion:139 Resp: 882990
Ion Ratio Lower Upper
139 100
109 65.0 42.2 82.2
65 73.9 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 41.743 ng
RT: 14.875 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

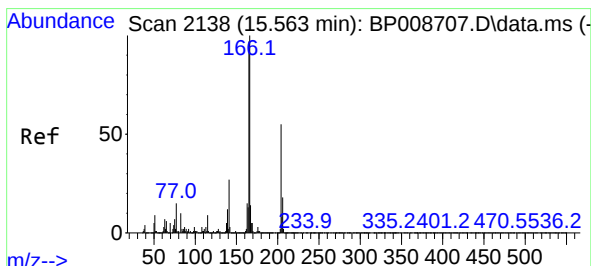
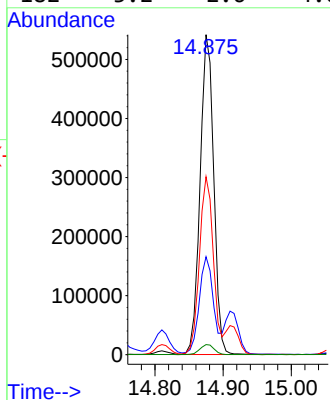
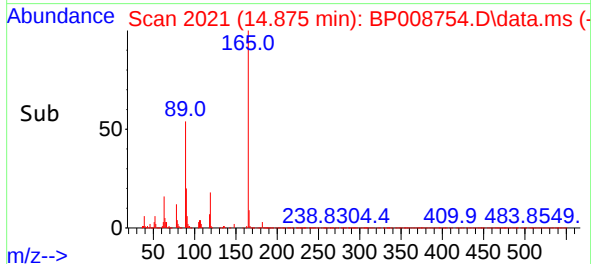
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:165 Resp: 75319
Ion Ratio Lower Upper
165 100
63 30.6 23.3 34.9
89 55.6 44.2 66.4
182 3.2 2.6 4.0

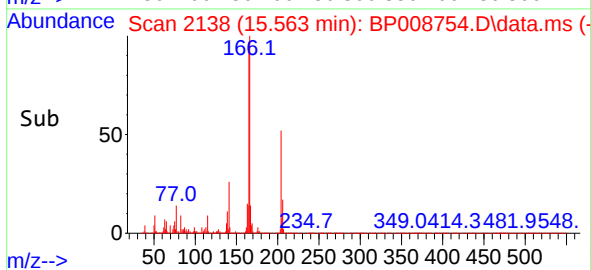
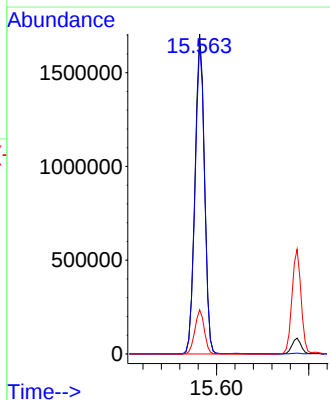
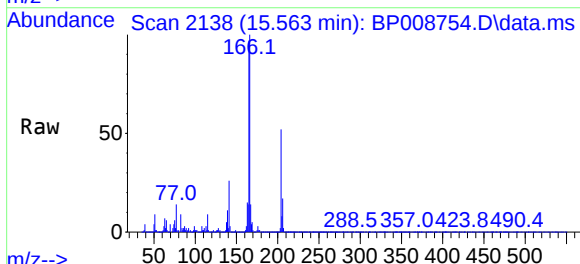
Manual Integrations
APPROVED

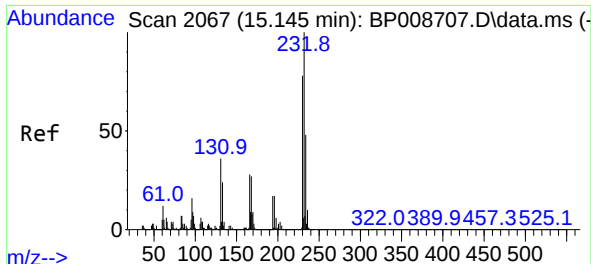
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#58
Fluorene
Concen: 41.966 ng
RT: 15.563 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

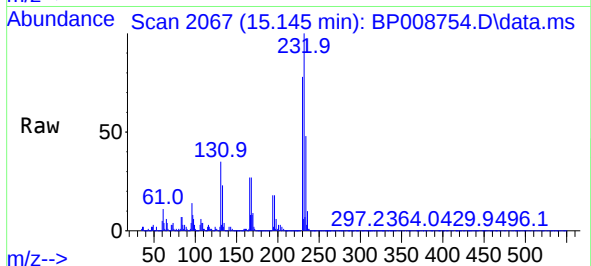
Tgt Ion:166 Resp: 2439570
Ion Ratio Lower Upper
166 100
165 97.2 77.2 115.8
167 13.8 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.094 ng m
RT: 15.145 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

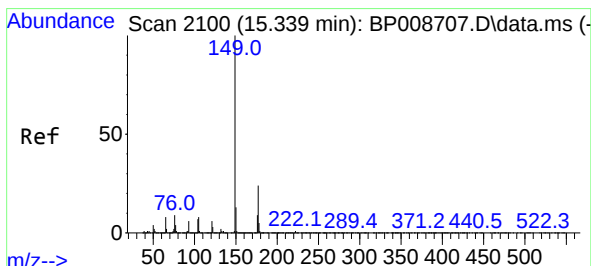
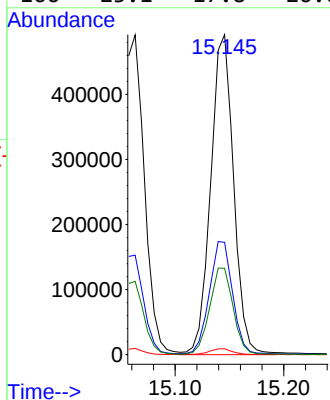
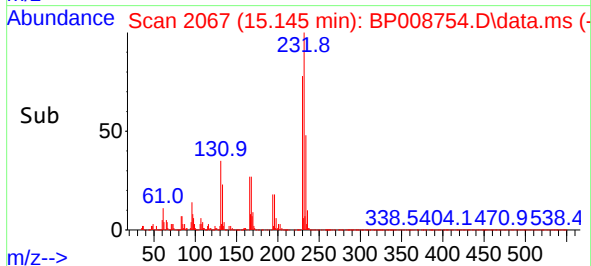
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:232 Resp: 724660
Ion Ratio Lower Upper
232 100
131 32.2 25.2 37.8
130 1.9 1.4 2.2
166 23.1 17.8 26.6

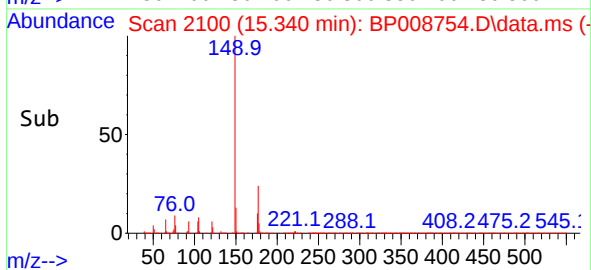
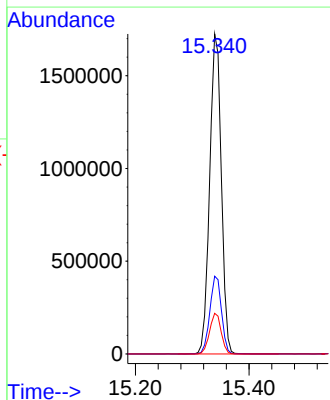
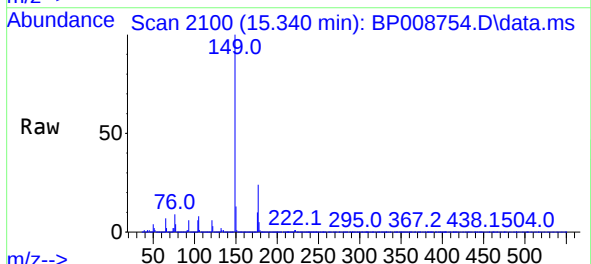
Manual Integrations
APPROVED

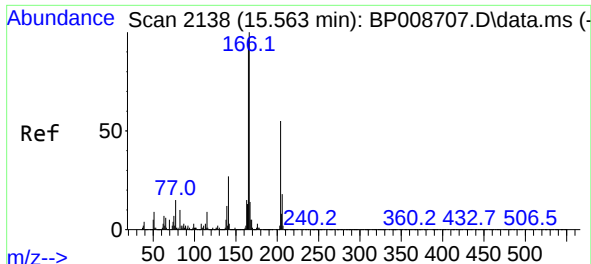
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#60
Diethylphthalate
Concen: 41.054 ng
RT: 15.340 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

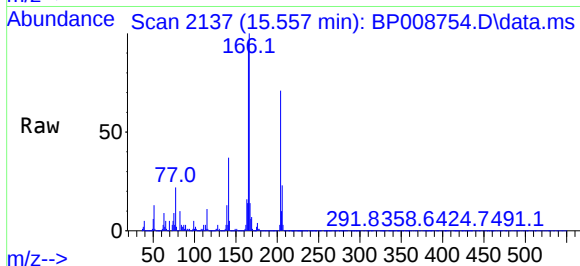
Tgt Ion:149 Resp: 2433337
Ion Ratio Lower Upper
149 100
177 24.3 19.9 29.9
150 12.7 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 42.693 ng
RT: 15.557 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

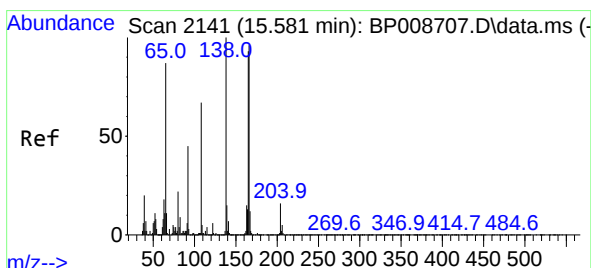
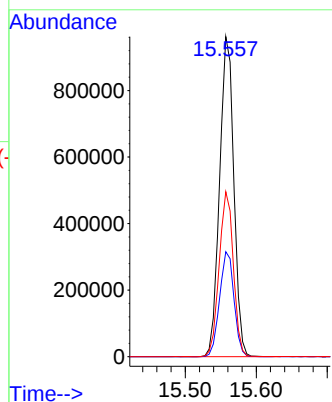
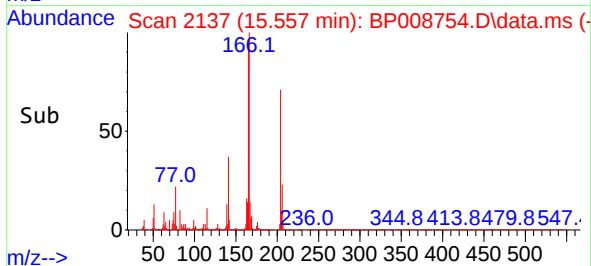
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



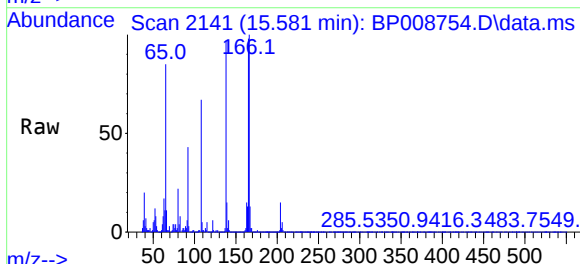
Tgt Ion:204 Resp: 133156
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 51.6 39.1 58.7

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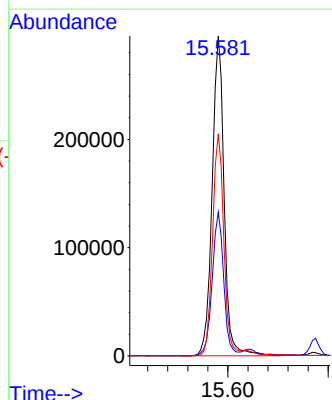
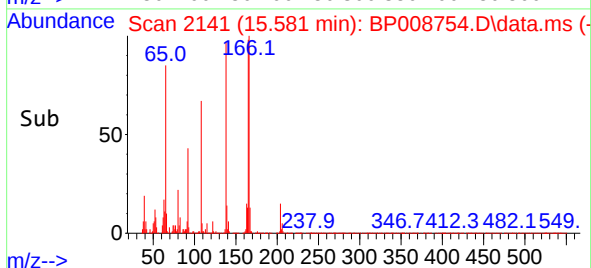
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

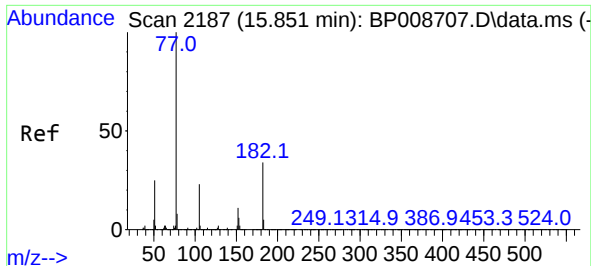


#62
4-Nitroaniline
Concen: 35.041 ng
RT: 15.581 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



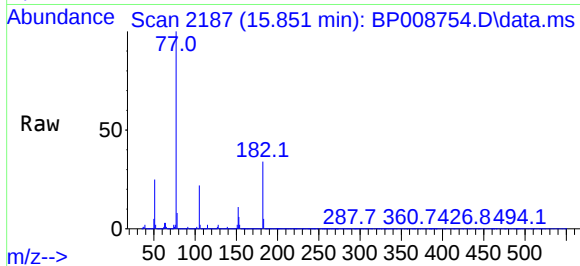
Tgt Ion:138 Resp: 490848
Ion Ratio Lower Upper
138 100
92 45.0 24.3 64.3
108 69.4 44.8 84.8





#63
Azobenzene
Concen: 41.097 ng
RT: 15.851 min Scan# 2187
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

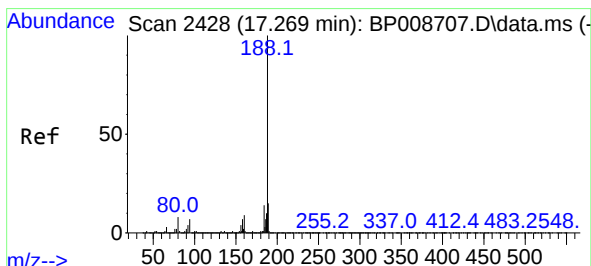
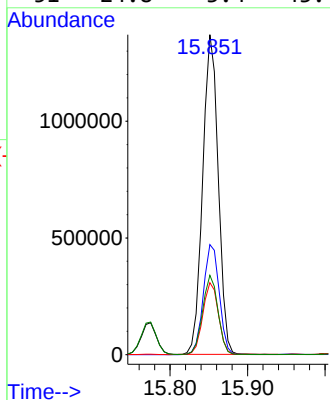
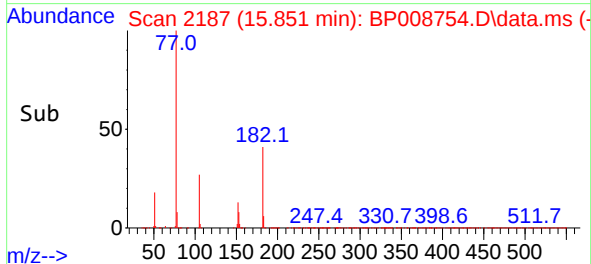
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion: 77 Resp: 1909375
Ion Ratio Lower Upper
77 100
182 34.4 15.3 55.3
105 22.5 3.2 43.2
51 24.8 3.4 43.4

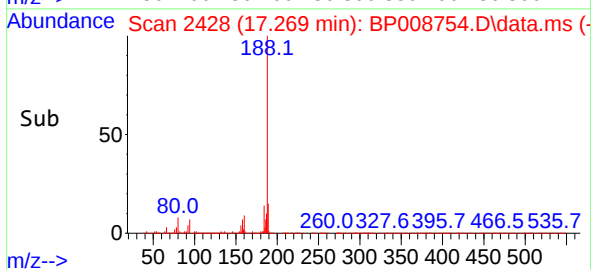
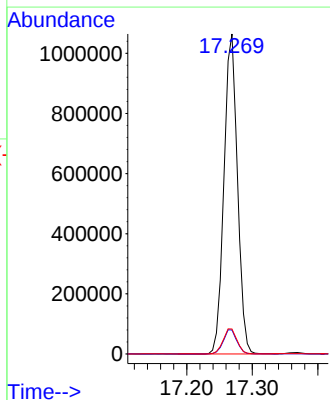
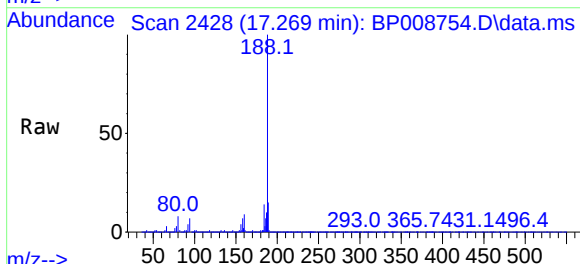
Manual Integrations
APPROVED

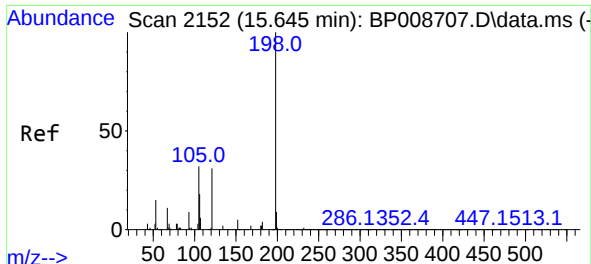
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

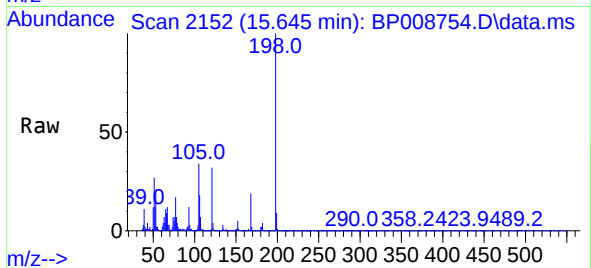
Tgt Ion:188 Resp: 1514166
Ion Ratio Lower Upper
188 100
94 7.5 6.8 10.2
80 7.8 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 48.252 ng
RT: 15.645 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

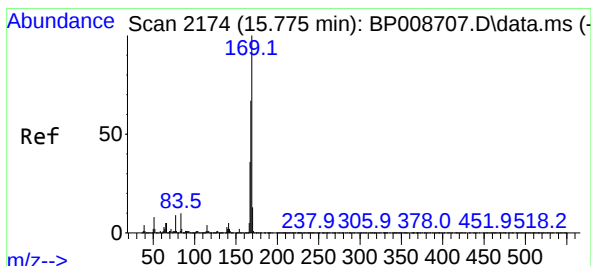
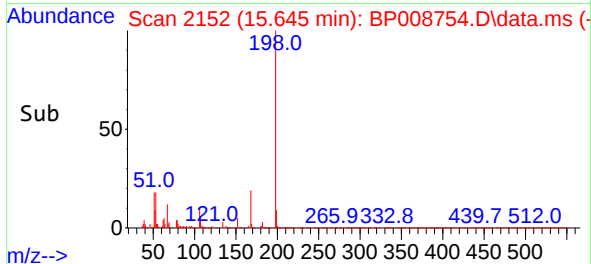
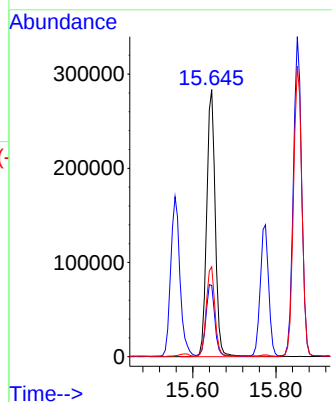
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:198 Resp: 405368
Ion Ratio Lower Upper
198 100
51 26.7 6.8 46.8
105 33.7 14.4 54.4

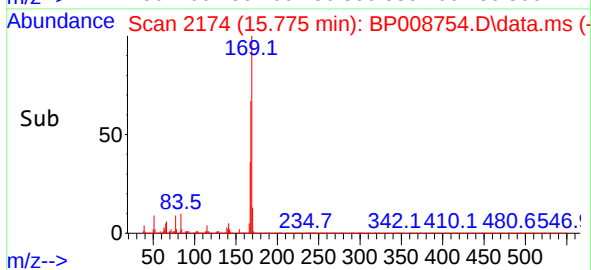
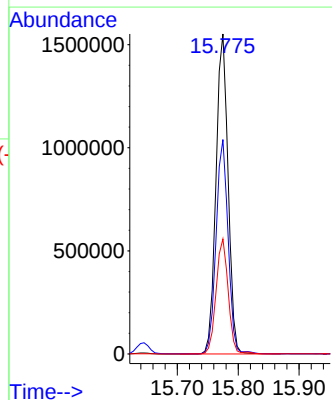
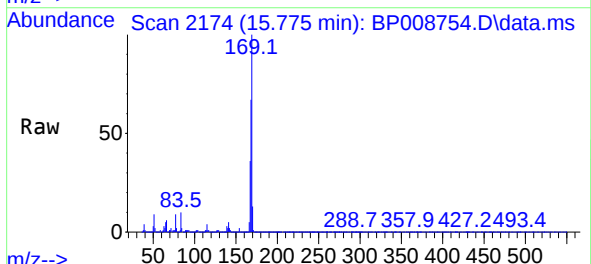
Manual Integrations
APPROVED

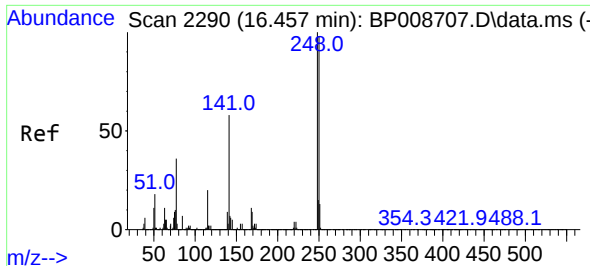
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#66
n-Nitrosodiphenylamine
Concen: 46.500 ng
RT: 15.775 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

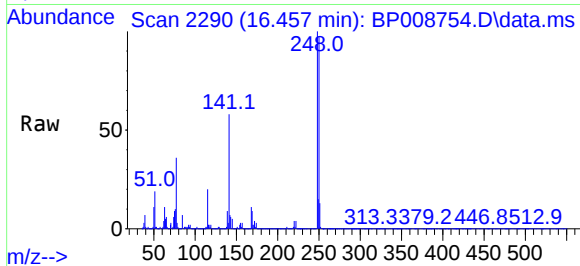
Tgt Ion:169 Resp: 2133750
Ion Ratio Lower Upper
169 100
168 67.0 53.3 79.9
167 36.0 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 48.952 ng
RT: 16.457 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

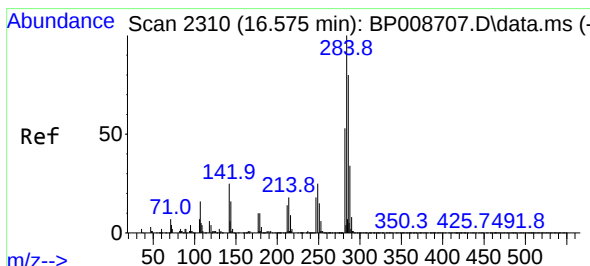
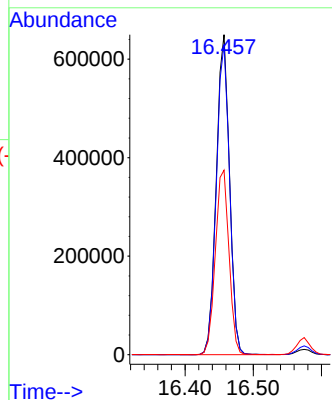
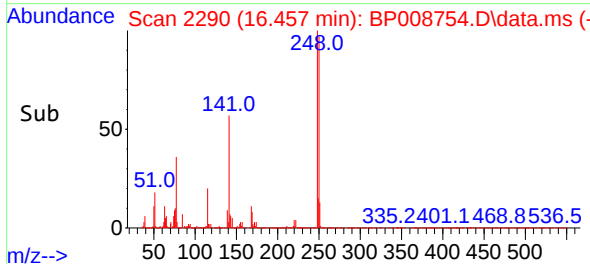
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



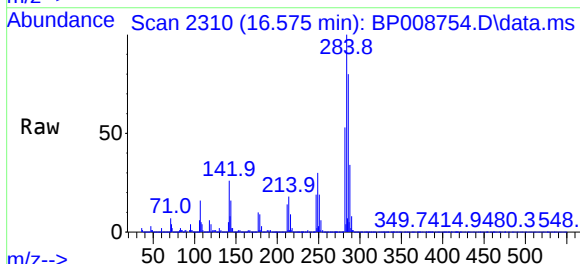
Tgt Ion:248 Resp: 876980
Ion Ratio Lower Upper
248 100
250 97.0 77.6 116.4
141 57.6 47.4 71.2

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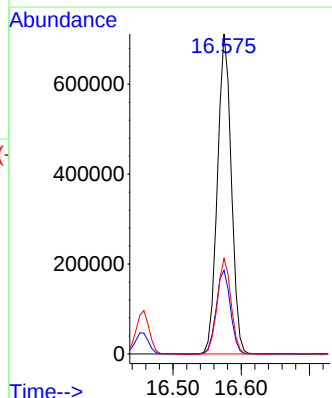
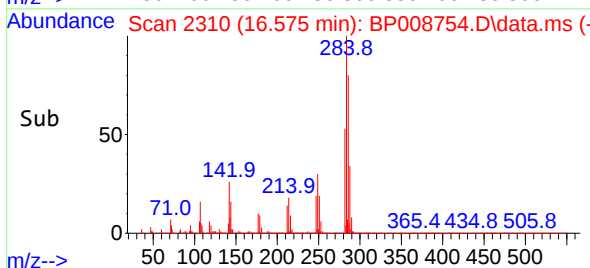
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

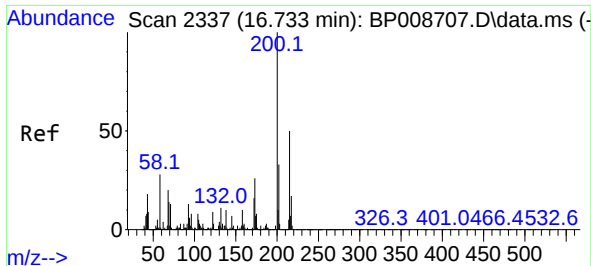


#68
Hexachlorobenzene
Concen: 48.315 ng
RT: 16.575 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



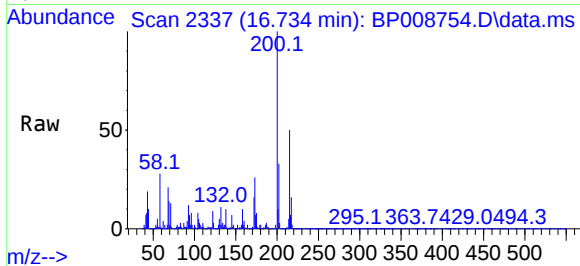
Tgt Ion:284 Resp: 1007080
Ion Ratio Lower Upper
284 100
142 26.2 22.4 33.6
249 29.9 24.4 36.6





#69
Atrazine
Concen: 42.620 ng
RT: 16.734 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

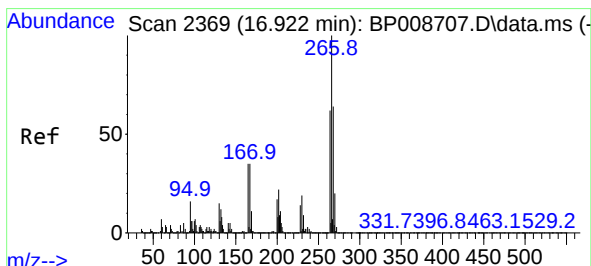
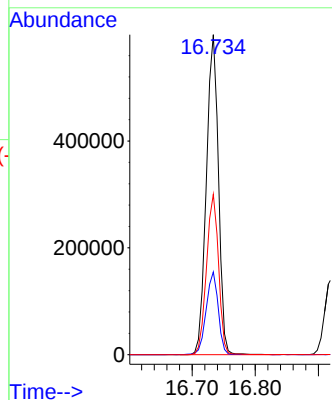
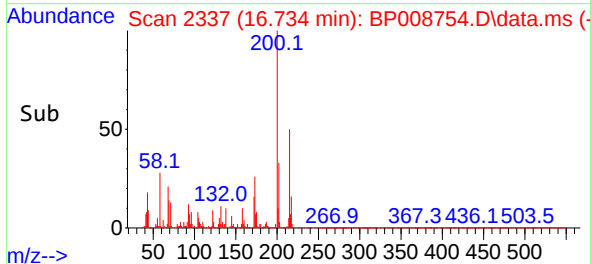
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:200 Resp: 79385
Ion Ratio Lower Upper
200 100
173 25.9 6.5 46.5
215 50.1 29.6 69.6

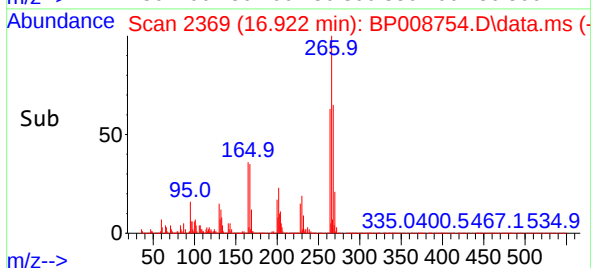
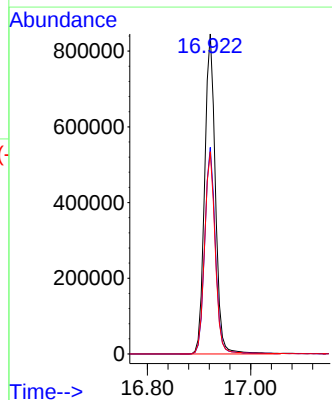
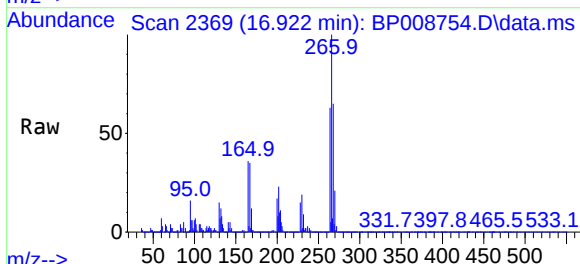
Manual Integrations
APPROVED

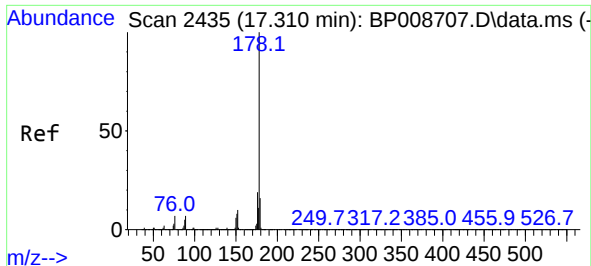
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#70
Pentachlorophenol
Concen: 93.671 ng
RT: 16.922 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

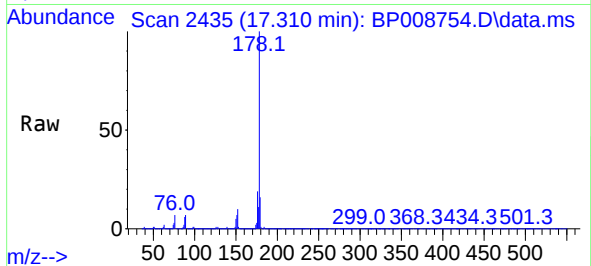
Tgt Ion:266 Resp: 1218881
Ion Ratio Lower Upper
266 100
268 64.6 50.9 76.3
264 63.2 50.3 75.5





#71
Phenanthrene
Concen: 44.300 ng
RT: 17.310 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

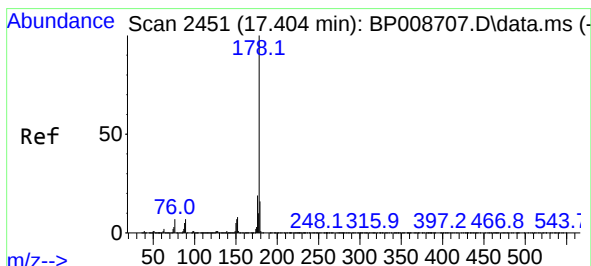
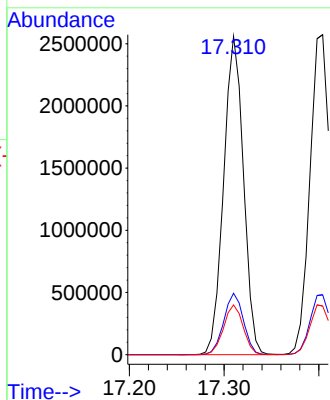
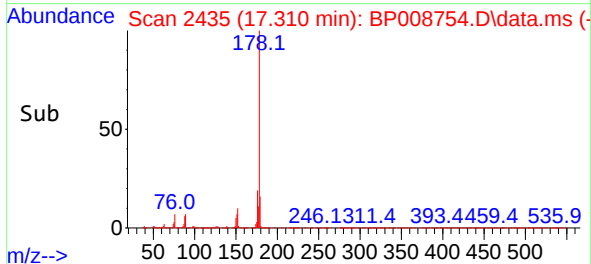
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



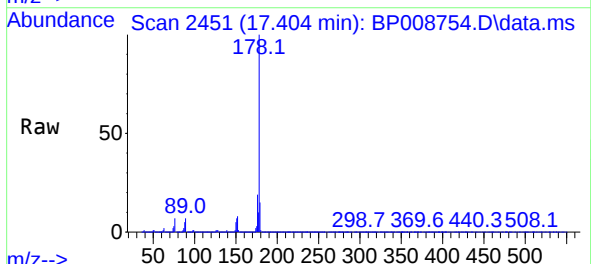
Tgt Ion:178 Resp: 3726899
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.6 13.0 19.4

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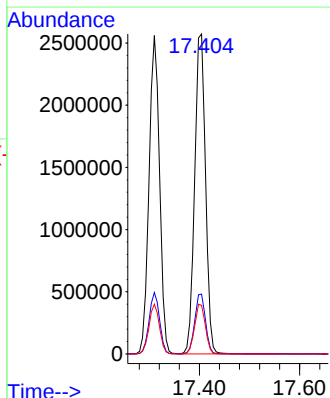
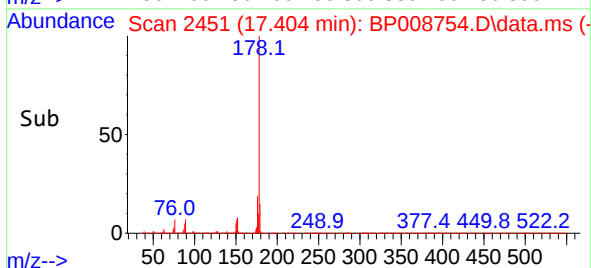
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

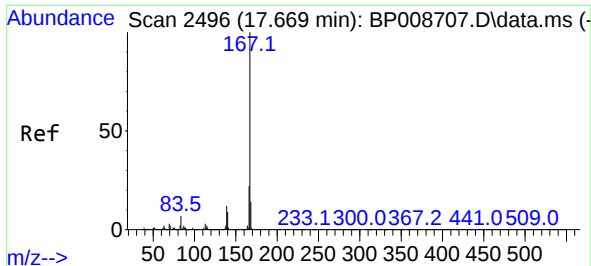


#72
Anthracene
Concen: 44.807 ng
RT: 17.404 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



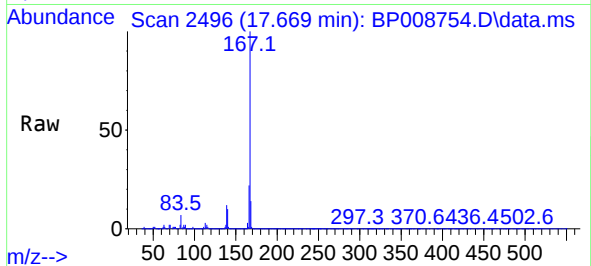
Tgt Ion:178 Resp: 3849639
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.8 19.2





#73
 Carbazole
 Concen: 42.269 ng
 RT: 17.669 min Scan# 2496
 Delta R.T. 0.000 min
 Lab File: BP008754.D
 Acq: 10 Jan 2022 17:34

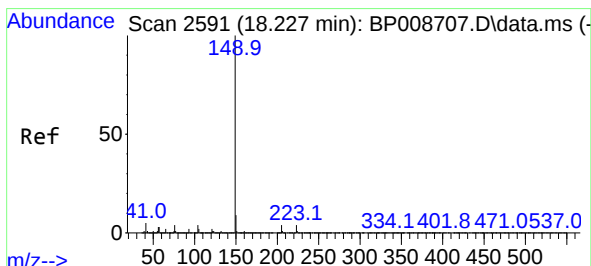
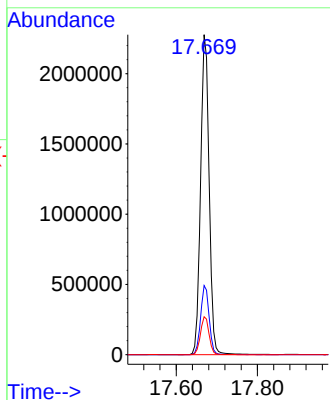
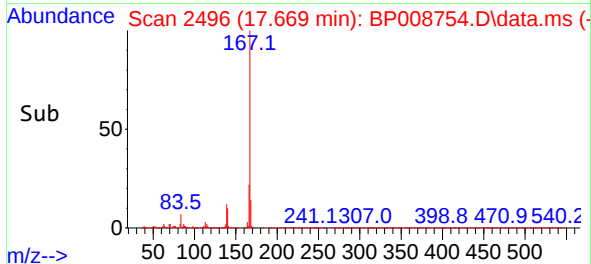
Instrument :
 BNA_P
 ClientSampleId :
 20220018-CAPE-6-COMPMSD



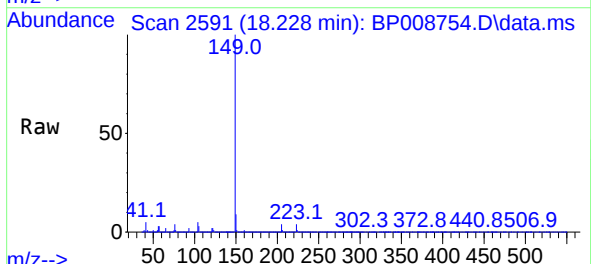
Tgt Ion:167 Resp: 332829
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 11.8 9.8 14.6

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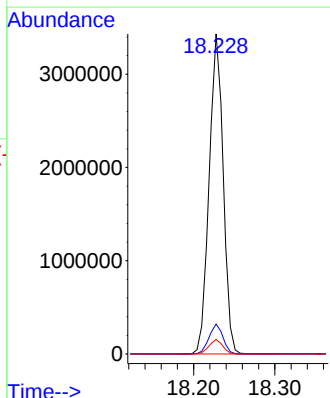
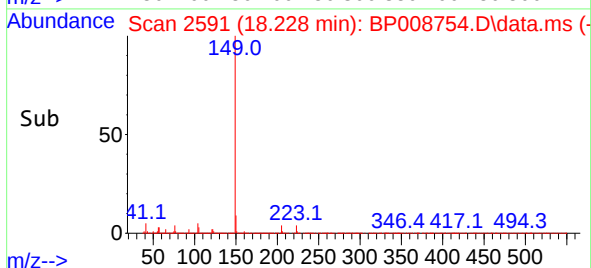
Reviewed By :Christian Giraldo 01/11/2022
 Supervised By :Jagrut Upadhyay 01/11/2022

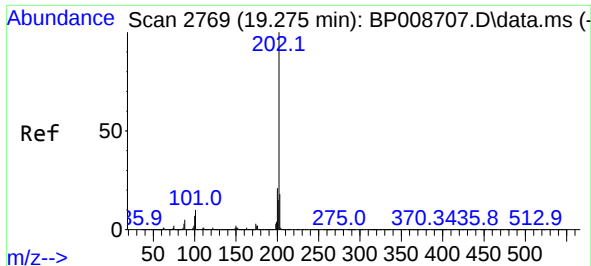


#74
 Di-n-butylphthalate
 Concen: 45.606 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BP008754.D
 Acq: 10 Jan 2022 17:34



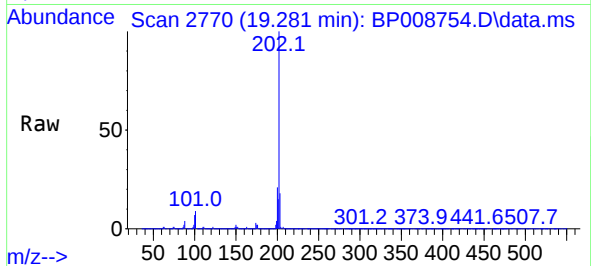
Tgt Ion:149 Resp: 4111535
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.9 11.9
 104 4.5 3.7 5.5





#75
Fluoranthene
Concen: 43.088 ng
RT: 19.281 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

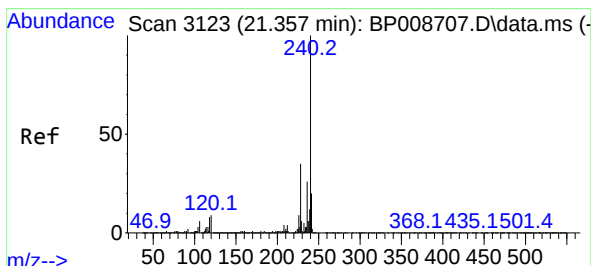
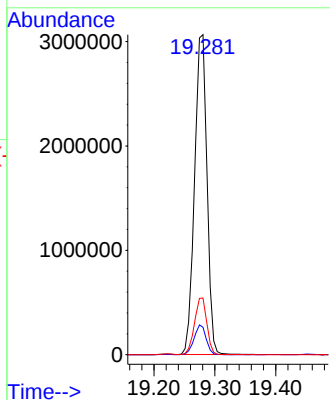
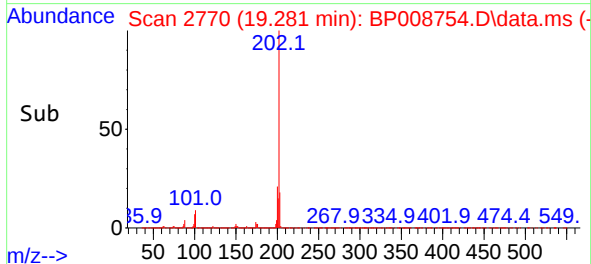
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:202 Resp: 434073
Ion Ratio Lower Upper
202 100
101 8.5 0.0 30.7
203 17.7 0.0 38.9

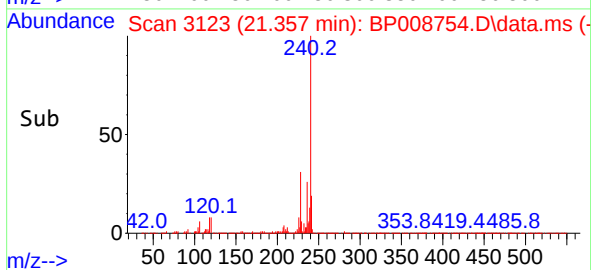
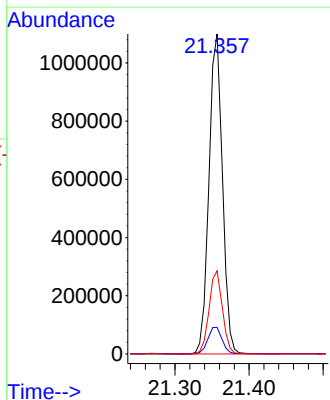
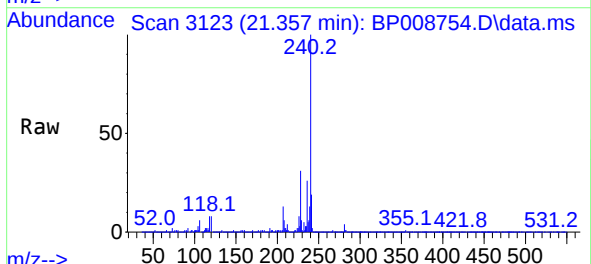
Manual Integrations
APPROVED

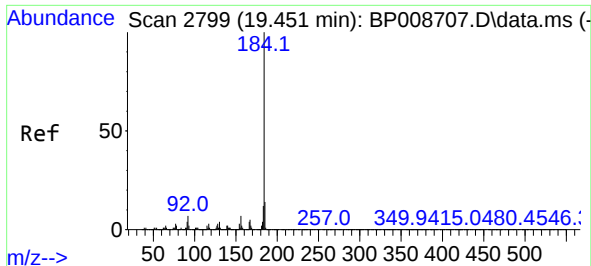
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

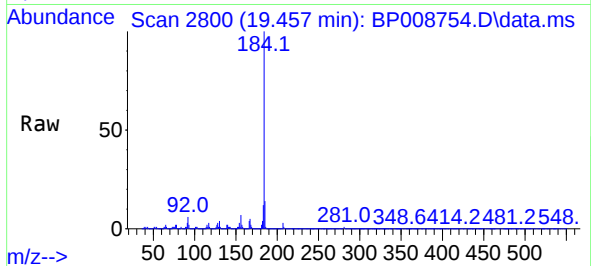
Tgt Ion:240 Resp: 1389274
Ion Ratio Lower Upper
240 100
120 8.3 7.7 11.5
236 26.0 21.2 31.8





#77
Benzidine
Concen: 20.857 ng
RT: 19.457 min Scan# 2799
Delta R.T. 0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

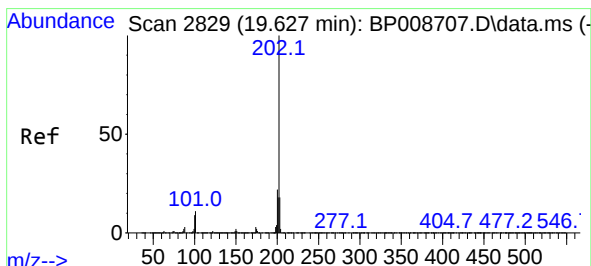
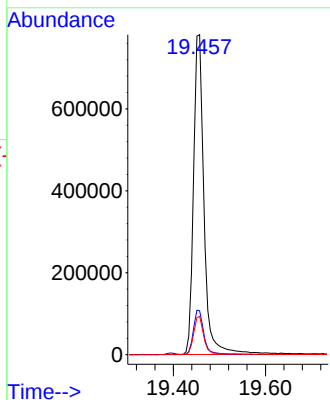
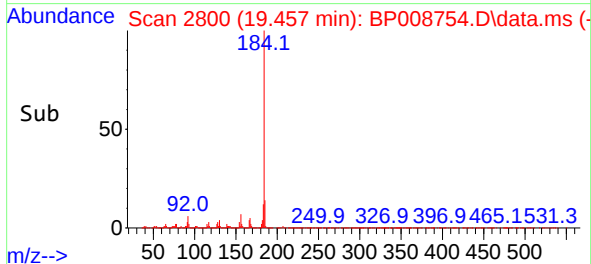
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



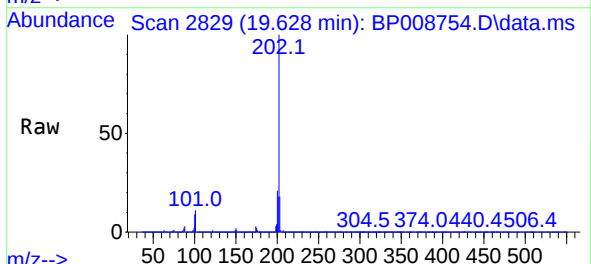
Tgt Ion:184 Resp: 123983
Ion Ratio Lower Upper
184 100
185 13.7 12.2 18.2
183 12.0 9.5 14.3

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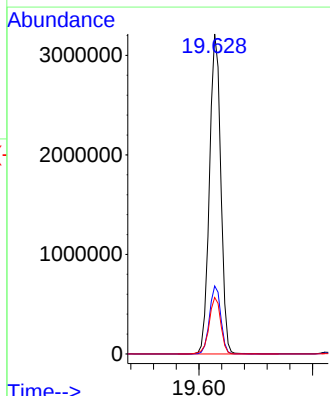
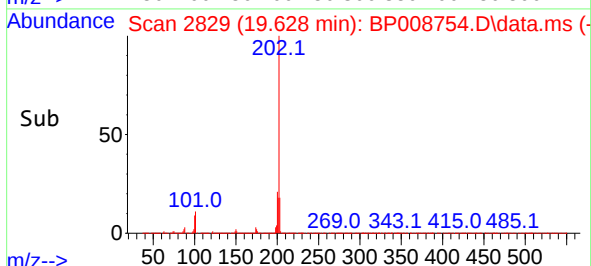
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

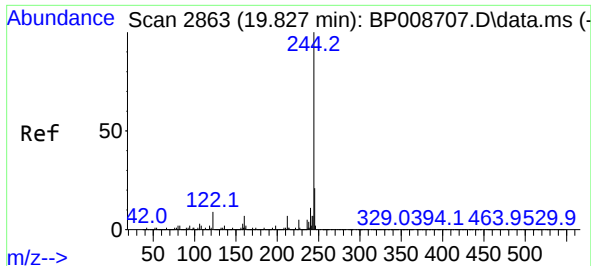


#78
Pyrene
Concen: 48.522 ng
RT: 19.628 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



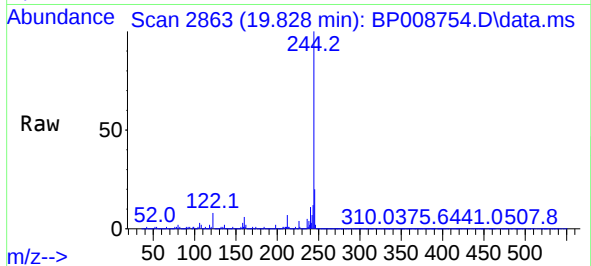
Tgt Ion:202 Resp: 4407762
Ion Ratio Lower Upper
202 100
200 21.3 18.0 27.0
203 17.7 15.0 22.6





#79
Terphenyl-d14
Concen: 90.937 ng
RT: 19.828 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

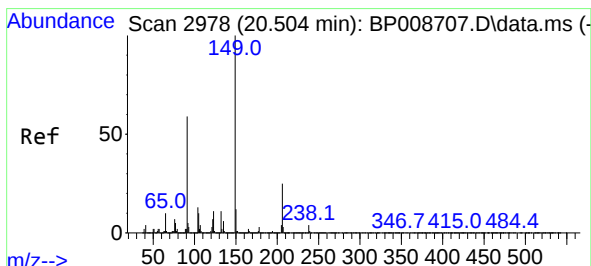
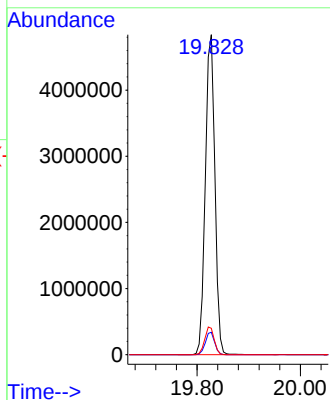
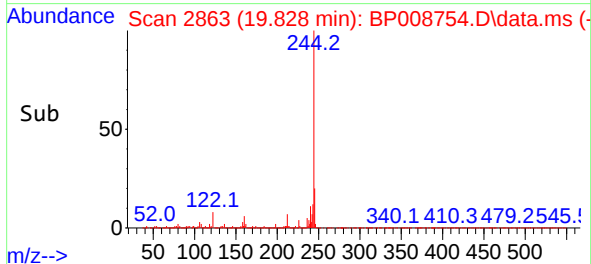
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:244 Resp: 6199508
Ion Ratio Lower Upper
244 100
212 7.0 6.5 9.7
122 8.3 9.2 13.8

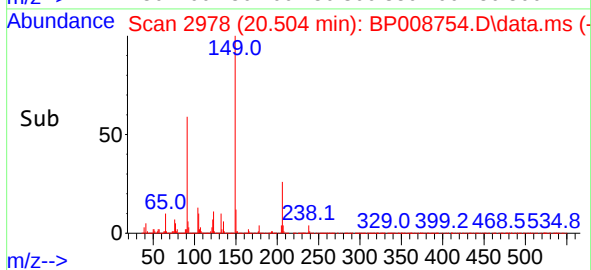
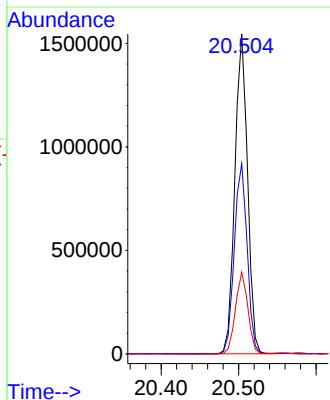
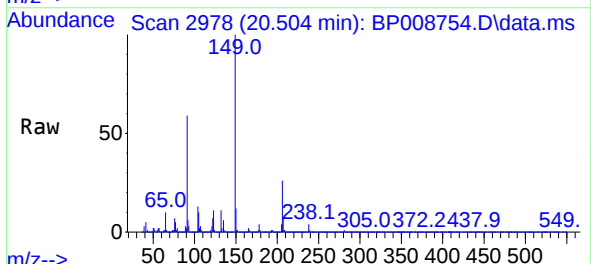
Manual Integrations
APPROVED

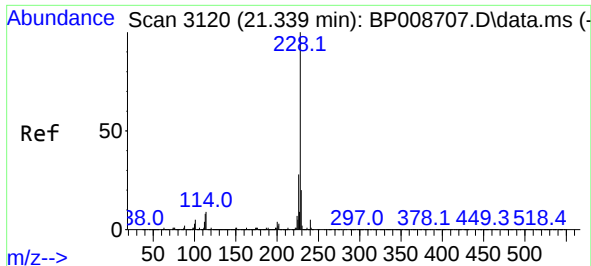
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#80
Butylbenzylphthalate
Concen: 47.378 ng
RT: 20.504 min Scan# 2978
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

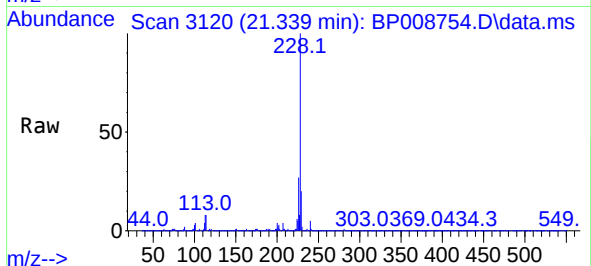
Tgt Ion:149 Resp: 1759730
Ion Ratio Lower Upper
149 100
91 59.5 50.6 76.0
206 25.5 19.7 29.5





#81
Benzo(a)anthracene
Concen: 44.428 ng
RT: 21.339 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

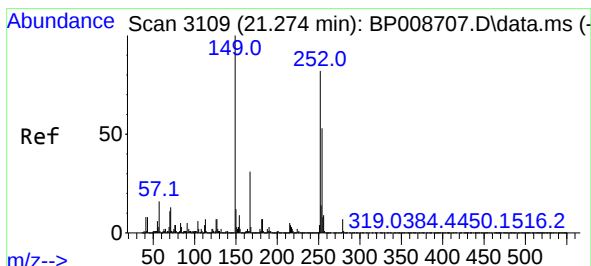
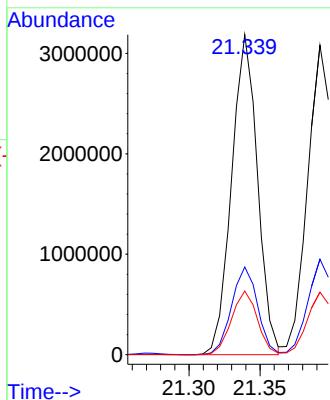
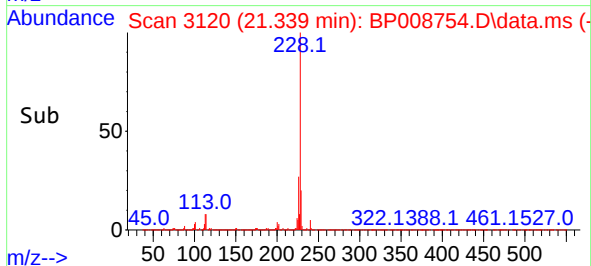
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:228 Resp: 404932
Ion Ratio Lower Upper
228 100
226 27.4 23.3 34.9
229 19.9 17.0 25.6

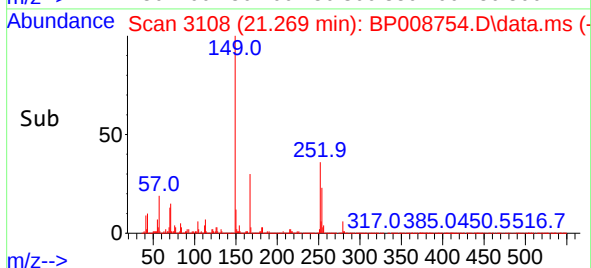
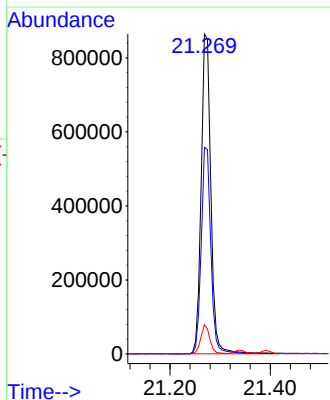
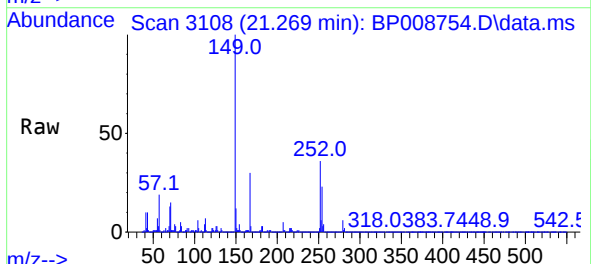
Manual Integrations
APPROVED

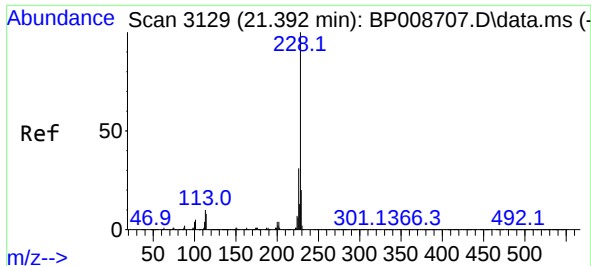
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#82
3,3'-Dichlorobenzidine
Concen: 28.091 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

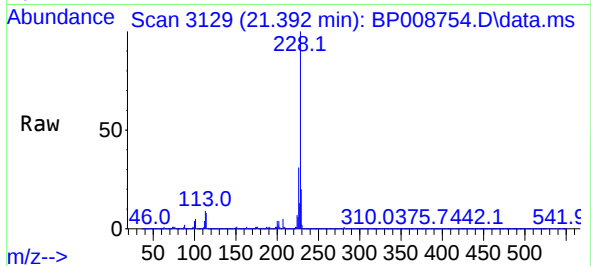
Tgt Ion:252 Resp: 1163118
Ion Ratio Lower Upper
252 100
254 64.6 52.4 78.6
126 9.1 7.3 10.9





#83
Chrysene
Concen: 44.756 ng
RT: 21.392 min Scan# 3129
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

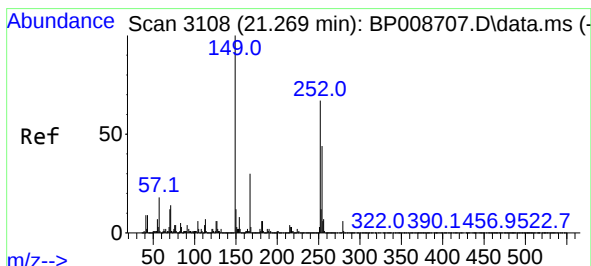
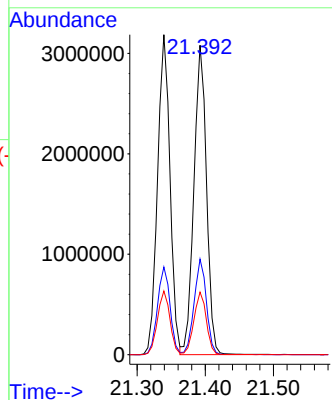
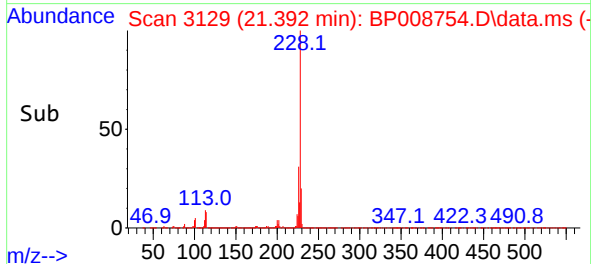
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



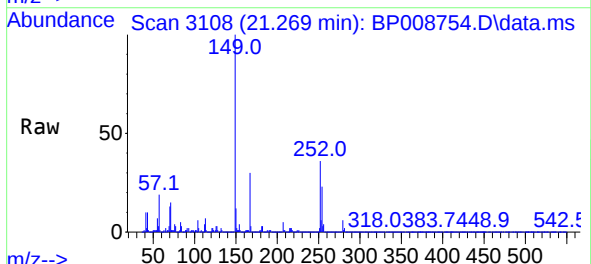
Tgt Ion:228 Resp: 3934974
Ion Ratio Lower Upper
228 100
226 30.9 26.0 39.0
229 20.2 16.9 25.3

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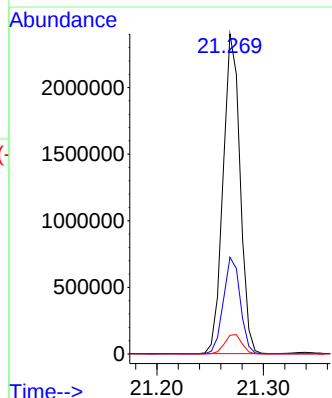
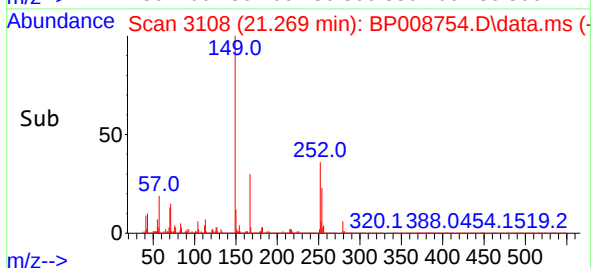
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022

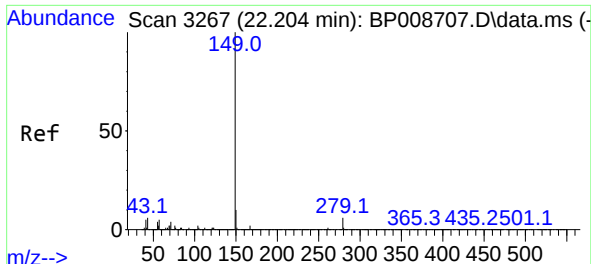


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.864 ng
RT: 21.269 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



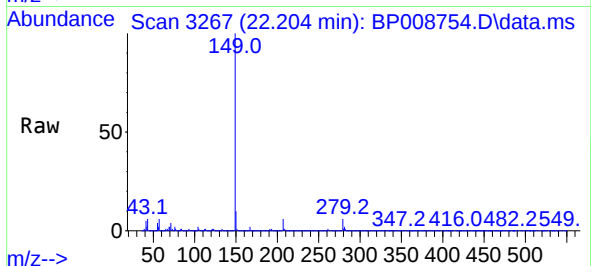
Tgt Ion:149 Resp: 2649853
Ion Ratio Lower Upper
149 100
167 30.2 25.0 37.4
279 5.9 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 45.364 ng
RT: 22.204 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

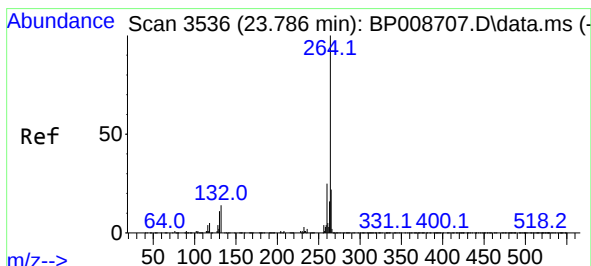
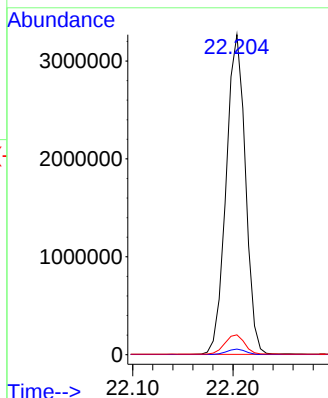
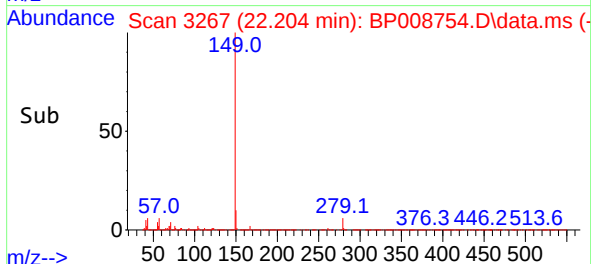
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:149 Resp: 4366324
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.2 5.4 8.2

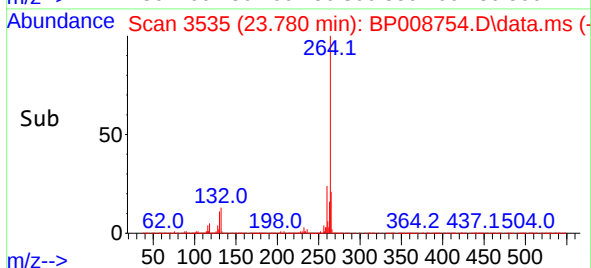
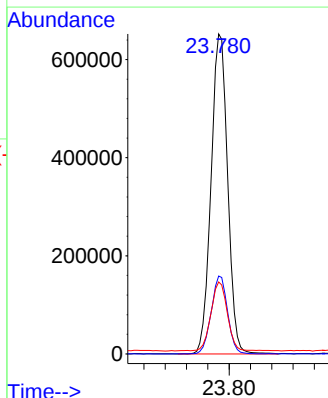
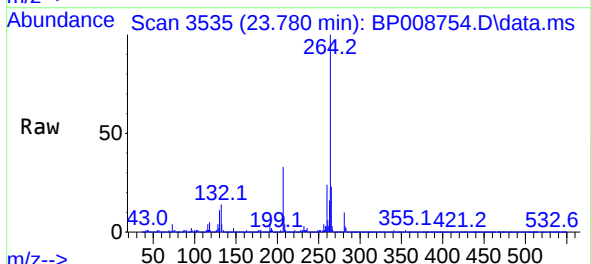
Manual Integrations
APPROVED

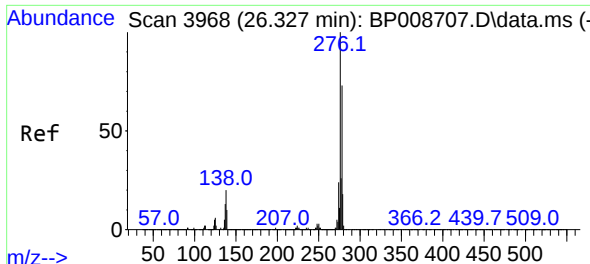
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

Tgt Ion:264 Resp: 1410613
Ion Ratio Lower Upper
264 100
260 24.4 19.1 28.7
265 22.5 17.1 25.7





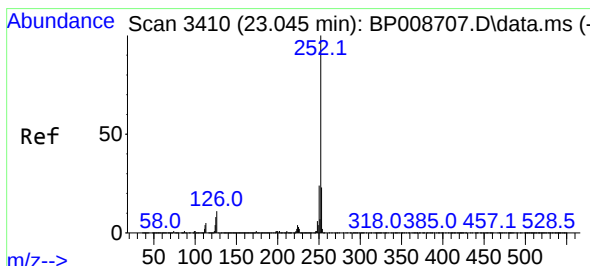
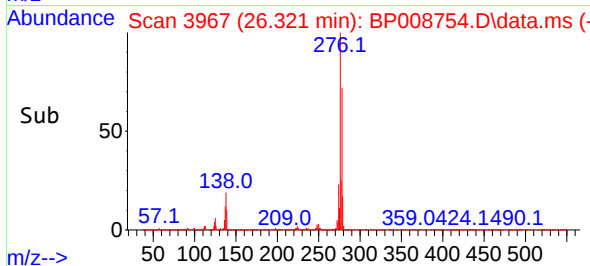
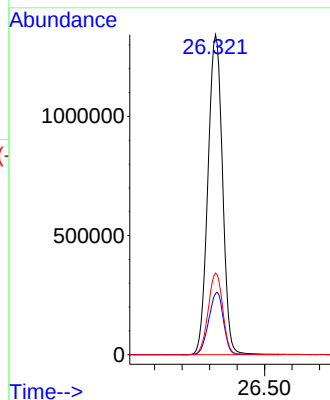
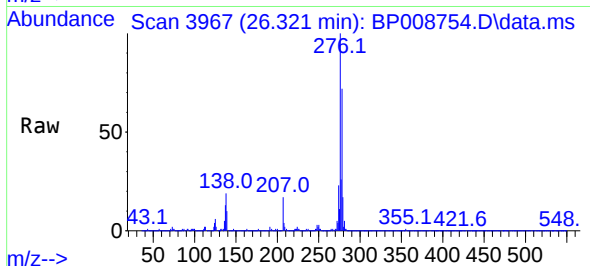
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.709 ng
RT: 26.321 min Scan# 3968
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

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

Tgt Ion: 276 Resp: 492671
Ion Ratio Lower Upper
276 100
138 19.7 17.8 26.6
277 25.6 20.4 30.6

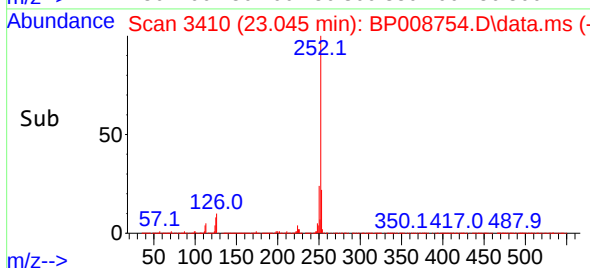
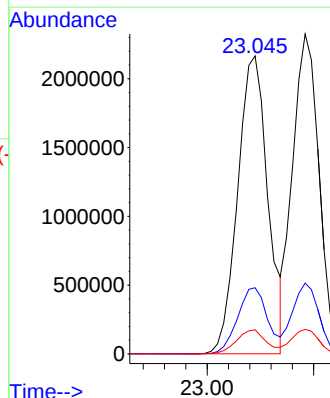
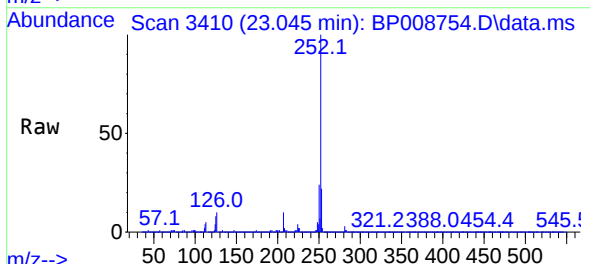
Manual Integrations
APPROVED

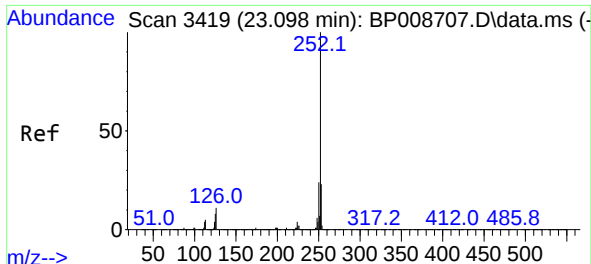
Reviewed By : Christian Giraldo 01/11/2022
Supervised By : Jagrut Upadhyay 01/11/2022



#88
Benzo(b)fluoranthene
Concen: 46.219 ng
RT: 23.045 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

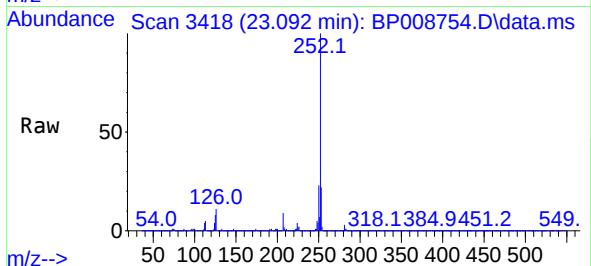
Tgt Ion: 252 Resp: 4259916
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 8.1 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 46.516 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

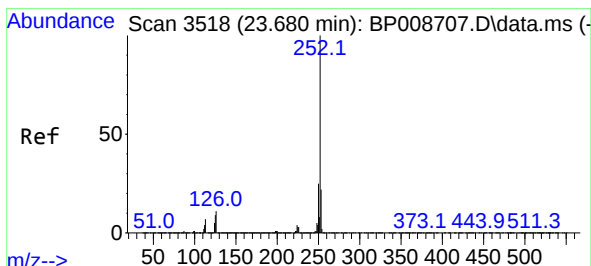
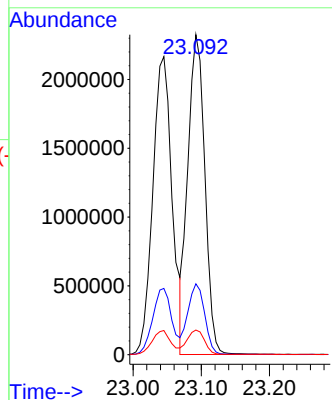
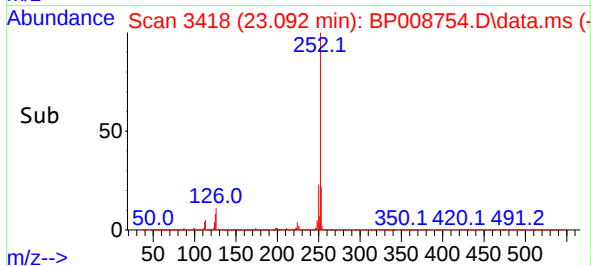
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



Tgt Ion:252 Resp: 401240
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 7.7 7.3 10.9

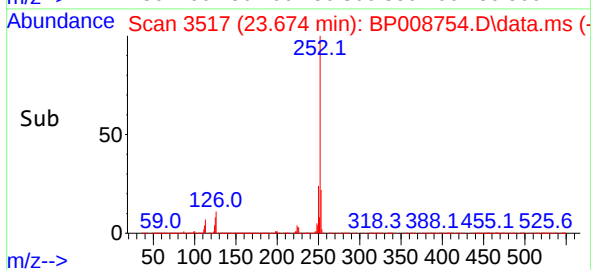
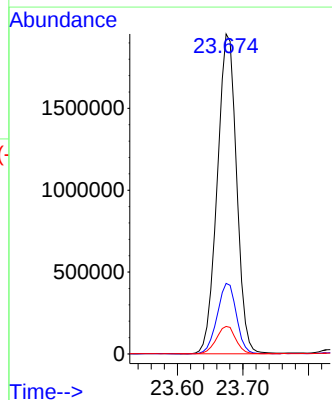
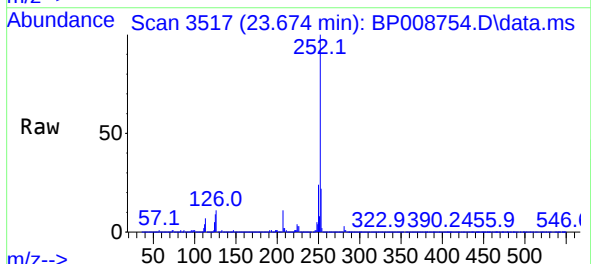
Manual Integrations
APPROVED

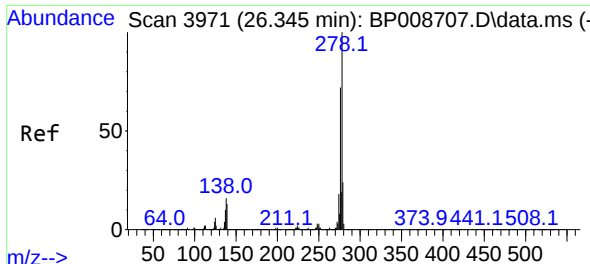
Reviewed By :Christian Giraldo 01/11/2022
Supervised By :Jagrut Upadhyay 01/11/2022



#90
Benzo(a)pyrene
Concen: 44.753 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

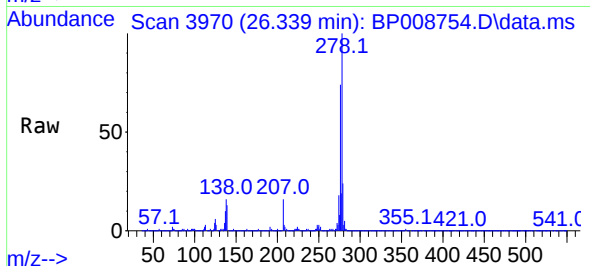
Tgt Ion:252 Resp: 3986734
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.6 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 43.954 ng
RT: 26.339 min Scan# 3971
Delta R.T. -0.006 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34

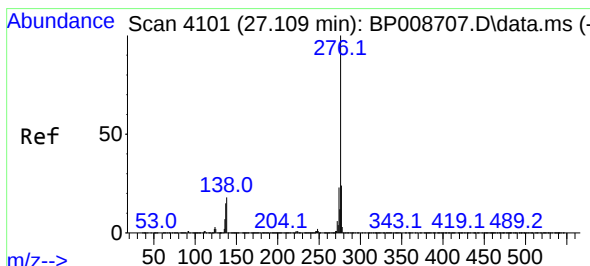
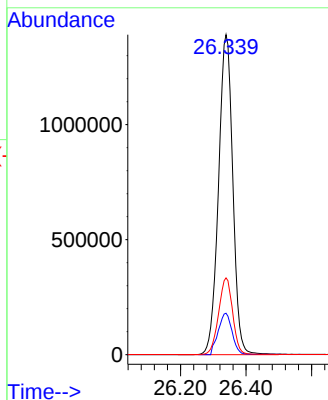
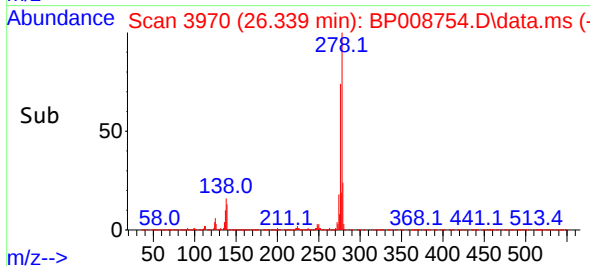
Instrument :
BNA_P
ClientSampleId :
20220018-CAPE-6-COMPMSD



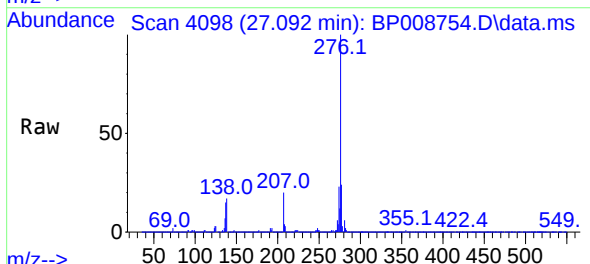
Tgt Ion:278 Resp: 418616
Ion Ratio Lower Upper
278 100
139 13.0 11.5 17.3
279 24.0 19.1 28.7

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 43.961 ng
RT: 27.092 min Scan# 4098
Delta R.T. -0.018 min
Lab File: BP008754.D
Acq: 10 Jan 2022 17:34



Tgt Ion:276 Resp: 4156014
Ion Ratio Lower Upper
276 100
277 24.0 19.2 28.8
138 16.8 15.0 22.4

