

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013122\
 Data File : BP008966.D
 Acq On : 31 Jan 2022 15:50
 Operator : CG/JU
 Sample : N1325-07MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TES-3MSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/01/2022
 Supervised By : Jagrut Upadhyay 02/01/2022

Quant Time: Feb 01 04:20:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 01 04:16:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	239556	20.000	ng	0.00
21) Naphthalene-d8	10.628	136	821945	20.000	ng	0.00
39) Acenaphthene-d10	14.469	164	459123	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	821197	20.000	ng	-0.01
76) Chrysene-d12	21.316	240	803177	20.000	ng	-0.01
86) Perylene-d12	23.727	264	935928	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	1525504	98.477	ng	0.00
7) Phenol-d6	7.011	99	1775582	94.654	ng	0.00
23) Nitrobenzene-d5	8.987	82	1106513	76.429	ng	-0.01
42) 2,4,6-Tribromophenol	15.963	330	653146	97.732	ng	-0.01
45) 2-Fluorobiphenyl	13.093	172	2606693	74.872	ng	0.00
79) Terphenyl-d14	19.786	244	3134310	65.870	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	255536	40.755	ng	97
3) Pyridine	3.723	79	637189	48.521	ng	95
4) n-Nitrosodimethylamine	3.634	42	278198	45.153	ng	88
6) Aniline	7.158	93	551950	23.574	ng	98
8) 2-Chlorophenol	7.399	128	711649	43.134	ng	100
9) Benzaldehyde	6.969	77	438902	35.007	ng	100
10) Phenol	7.040	94	850654	44.480	ng	97
11) bis(2-Chloroethyl)ether	7.252	93	651192	42.796	ng	98
12) 1,3-Dichlorobenzene	7.716	146	859300	43.736	ng	97
13) 1,4-Dichlorobenzene	7.864	146	867538	43.567	ng	99
14) 1,2-Dichlorobenzene	8.181	146	815800	42.966	ng	100
15) Benzyl Alcohol	8.075	79	552176	41.958	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.364	45	704561	41.405	ng	99
17) 2-Methylphenol	8.287	107	529333	41.315	ng	97
18) Hexachloroethane	8.905	117	297791	44.062	ng	99
19) n-Nitroso-di-n-propyla...	8.640	70	453122	41.322	ng	96
20) 3+4-Methylphenols	8.611	107	703793	41.379	ng	98
22) Acetophenone	8.652	105	958803	45.792	ng	# 96
24) Nitrobenzene	9.028	77	684559	46.811	ng	97
25) Isophorone	9.558	82	1202491	45.960	ng	98
26) 2-Nitrophenol	9.740	139	366744	47.703	ng	93
27) 2,4-Dimethylphenol	9.810	122	584644	44.601	ng	99
28) bis(2-Chloroethoxy)met...	10.040	93	758760	44.442	ng	99
29) 2,4-Dichlorophenol	10.287	162	635727	44.442	ng	99
30) 1,2,4-Trichlorobenzene	10.493	180	760635	45.395	ng	99
31) Naphthalene	10.675	128	2011526	45.058	ng	99
32) Benzoic acid	9.987	122	379392	50.432	ng	98
33) 4-Chloroaniline	10.793	127	220118	12.099	ng	98
34) Hexachlorobutadiene	10.963	225	483225	46.158	ng	99
35) Caprolactam	11.587	113	163643	41.499	ng	90
36) 4-Chloro-3-methylphenol	11.934	107	563024	43.629	ng	99
37) 2-Methylnaphthalene	12.293	142	1393706	42.705	ng	98
38) 1-Methylnaphthalene	12.510	142	1308125	43.669	ng	99
40) 1,2,4,5-Tetrachloroben...	12.663	216	805545	48.121	ng	99
41) Hexachlorocyclopentadiene	12.640	237	738608	86.229	ng	100
43) 2,4,6-Trichlorophenol	12.910	196	494969	47.822	ng	98

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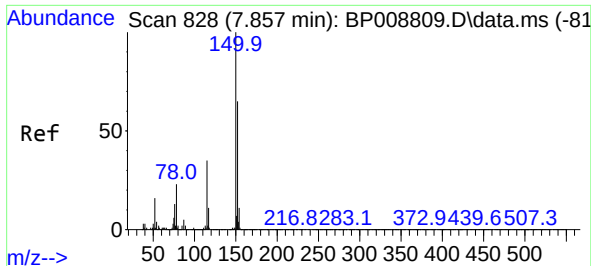
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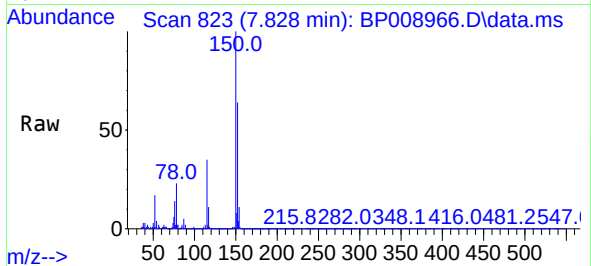
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.987	196	523855	47.025	ng	98
46) 1,1'-Biphenyl	13.304	154	1761997	47.170	ng	99
47) 2-Chloronaphthalene	13.346	162	1372204	47.641	ng	99
48) 2-Nitroaniline	13.551	65	318678	49.830	ng	95
49) Acenaphthylene	14.193	152	2099147	48.239	ng	100
50) Dimethylphthalate	13.928	163	1571277	46.081	ng	99
51) 2,6-Dinitrotoluene	14.051	165	345003	47.706	ng	96
52) Acenaphthene	14.534	154	1220936	47.306	ng	99
53) 3-Nitroaniline	14.381	138	141293	19.866	ng	99
54) 2,4-Dinitrophenol	14.598	184	329815	112.767	ng	95
55) Dibenzofuran	14.869	168	1970205	46.847	ng	98
56) 4-Nitrophenol	14.710	139	516720	100.892	ng	90
57) 2,4-Dinitrotoluene	14.840	165	449557	48.329	ng	# 88
58) Fluorene	15.522	166	1545681	46.532	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	421659m	45.951	ng	
60) Diethylphthalate	15.293	149	1497912	46.297	ng	98
61) 4-Chlorophenyl-phenyle...	15.516	204	833100	46.040	ng	99
62) 4-Nitroaniline	15.545	138	299983	43.551	ng	89
63) Azobenzene	15.810	77	1276788	47.533	ng	95
65) 4,6-Dinitro-2-methylph...	15.610	198	214342	52.243	ng	89
66) n-Nitrosodiphenylamine	15.734	169	1313620	49.702	ng	100
67) 4-Bromophenyl-phenylether	16.410	248	502979	49.051	ng	98
68) Hexachlorobenzene	16.534	284	560740	47.721	ng	97
69) Atrazine	16.692	200	445421	45.351	ng	98
70) Pentachlorophenol	16.881	266	655612	104.746	ng	99
71) Phenanthrene	17.269	178	2281856	49.352	ng	98
72) Anthracene	17.357	178	2310851	49.822	ng	99
73) Carbazole	17.634	167	1984752	49.766	ng	99
74) Di-n-butylphthalate	18.187	149	2395228	49.905	ng	99
75) Fluoranthene	19.239	202	2557355	49.738	ng	96
77) Benzidine	19.416	184	1133713	39.955	ng	98
78) Pyrene	19.586	202	2633591	46.993	ng	98
80) Butylbenzylphthalate	20.463	149	1033850	45.869	ng	98
81) Benzo(a)anthracene	21.304	228	2600398	48.125	ng	98
82) 3,3'-Dichlorobenzidine	21.233	252	803373	34.415	ng	100
83) Chrysene	21.357	228	2455819	46.884	ng	97
84) Bis(2-ethylhexyl)phtha...	21.228	149	1552286	44.472	ng	96
85) Di-n-octyl phthalate	22.151	149	2674059	45.288	ng	99
87) Indeno(1,2,3-cd)pyrene	26.251	276	4065418	52.714	ng	98
88) Benzo(b)fluoranthene	22.992	252	2860990	45.773	ng	99
89) Benzo(k)fluoranthene	23.045	252	2797893	46.244	ng	98
90) Benzo(a)pyrene	23.622	252	2891349	47.925	ng	98
91) Dibenzo(a,h)anthracene	26.263	278	3457742	52.727	ng	98
92) Benzo(g,h,i)perylene	27.015	276	3492798	54.551	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.828 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

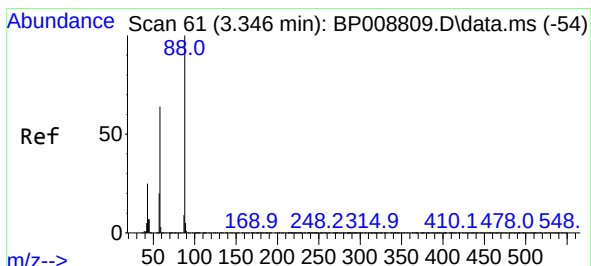
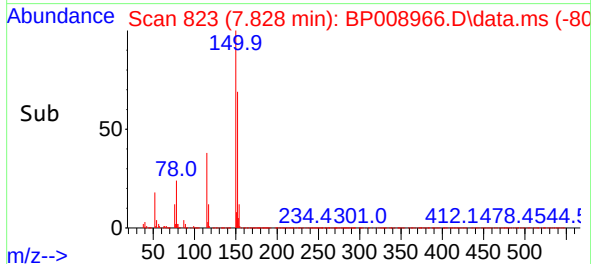
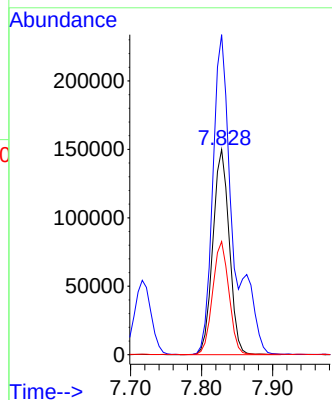
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:152 Resp: 239550
Ion Ratio Lower Upper
152 100
150 156.0 127.0 190.6
115 55.1 43.7 65.5

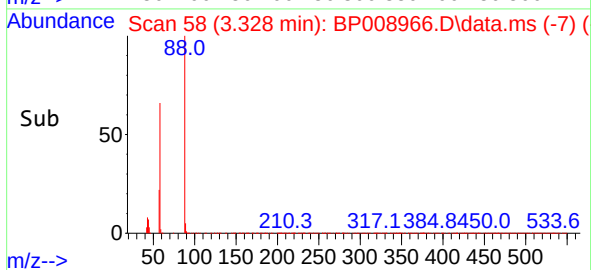
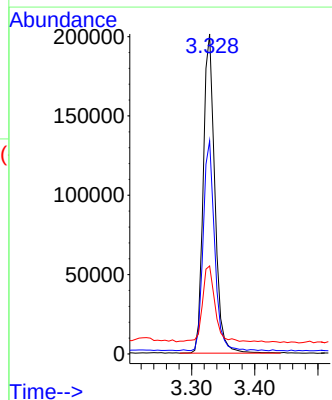
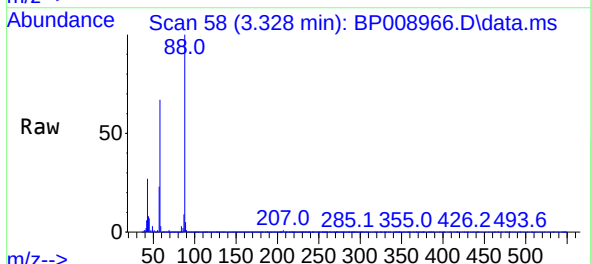
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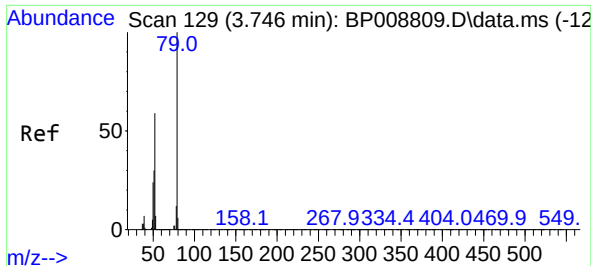
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#2
1,4-Dioxane
Concen: 40.755 ng
RT: 3.328 min Scan# 58
Delta R.T. 0.000 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion: 88 Resp: 255536
Ion Ratio Lower Upper
88 100
58 65.1 50.6 75.8
43 24.8 18.2 27.4





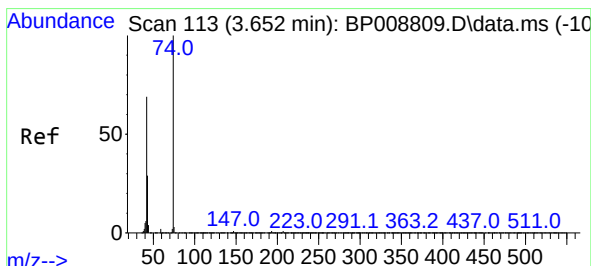
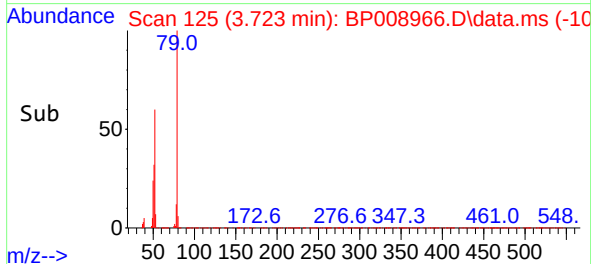
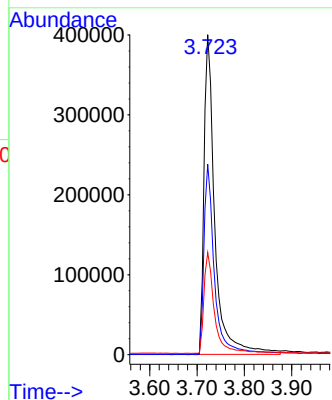
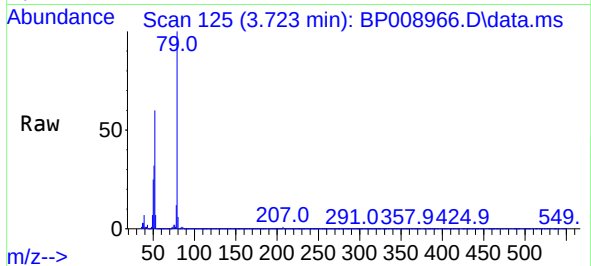
#3
Pyridine
Concen: 48.521 ng
RT: 3.723 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion: 79 Resp: 637189
Ion Ratio Lower Upper
79 100
52 59.5 45.1 67.7
51 31.9 23.1 34.7

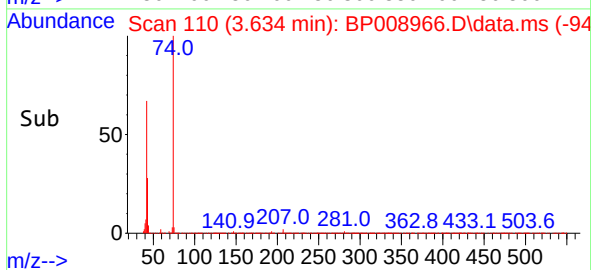
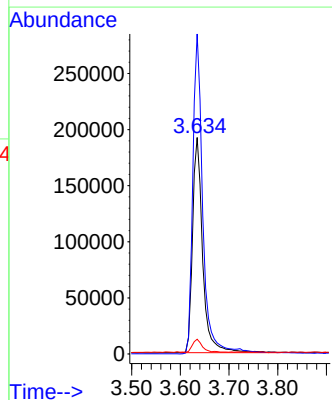
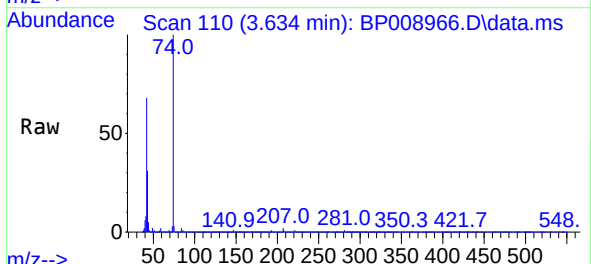
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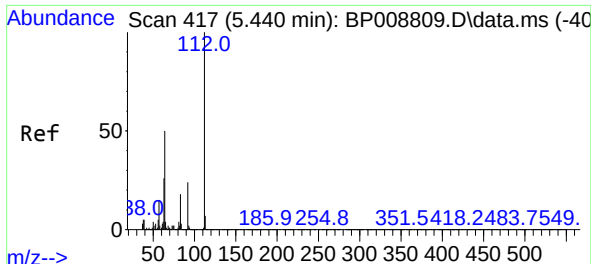
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#4
n-Nitrosodimethylamine
Concen: 45.153 ng
RT: 3.634 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion: 42 Resp: 278198
Ion Ratio Lower Upper
42 100
74 147.8 131.1 196.7
44 6.8 6.2 9.2





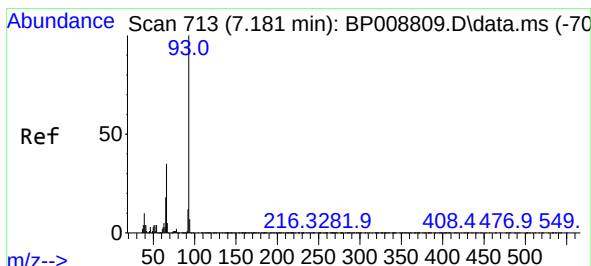
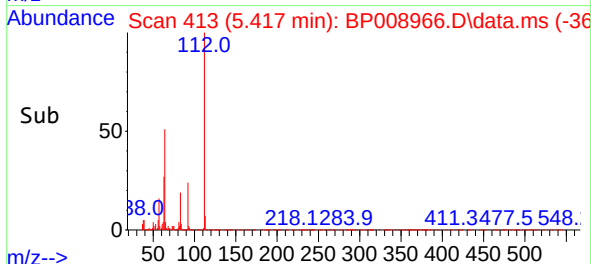
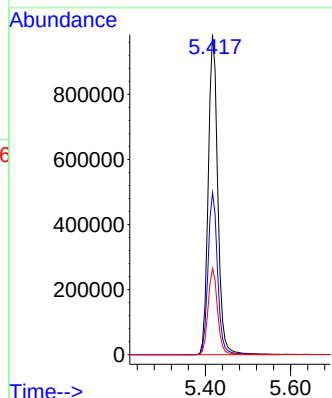
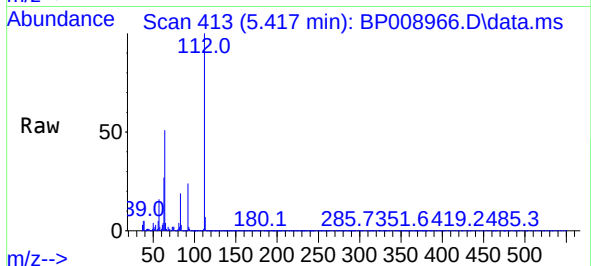
#5
2-Fluorophenol
Concen: 98.477 ng
RT: 5.417 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:112 Resp: 1525504
Ion Ratio Lower Upper
112 100
64 50.6 39.7 59.5
63 27.0 20.0 30.0

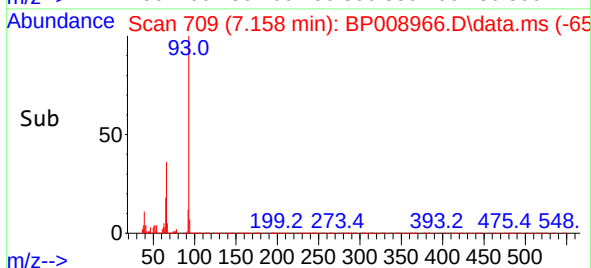
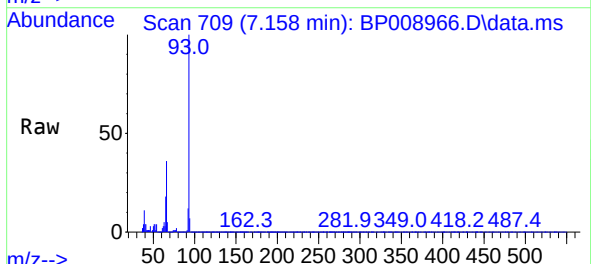
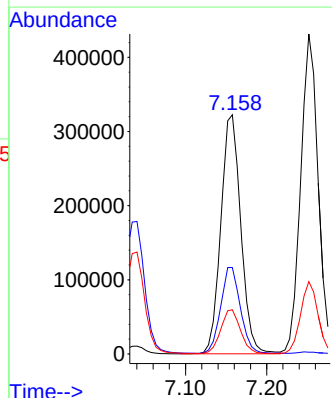
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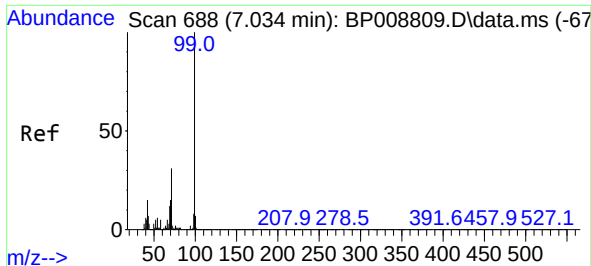
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#6
Aniline
Concen: 23.574 ng
RT: 7.158 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

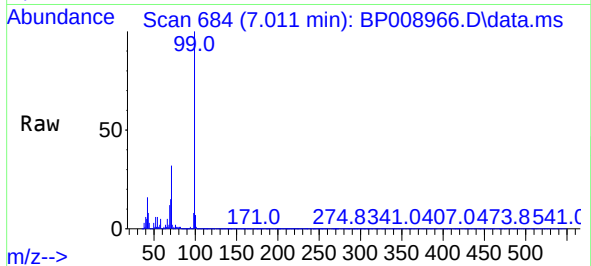
Tgt Ion: 93 Resp: 551950
Ion Ratio Lower Upper
93 100
66 36.2 27.8 41.6
65 18.5 14.0 21.0





#7
Phenol-d6
Concen: 94.654 ng
RT: 7.011 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

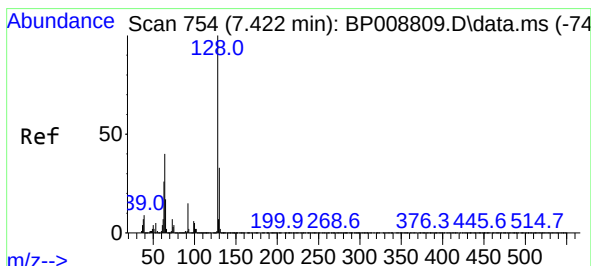
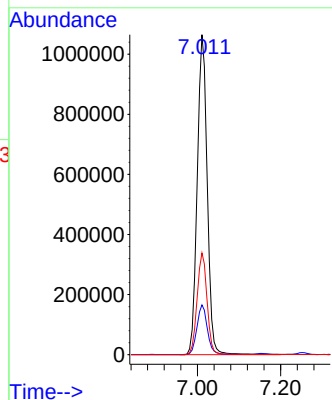
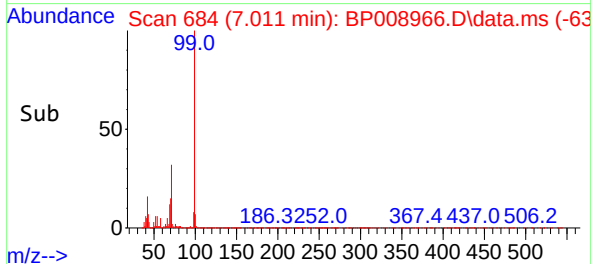
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion: 99 Resp: 177558
Ion Ratio Lower Upper
99 100
42 15.6 10.8 16.2
71 31.8 23.8 35.6

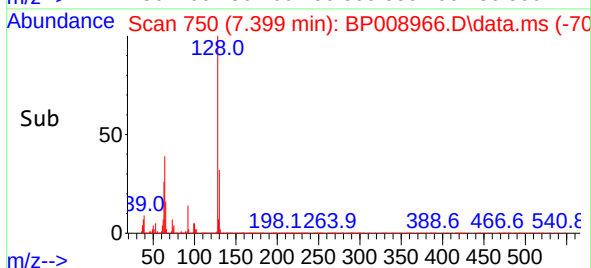
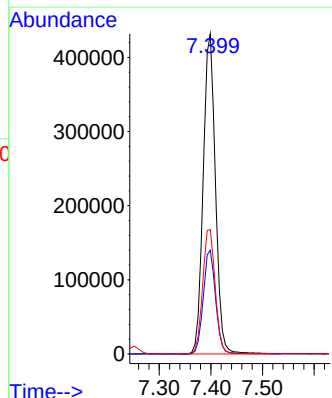
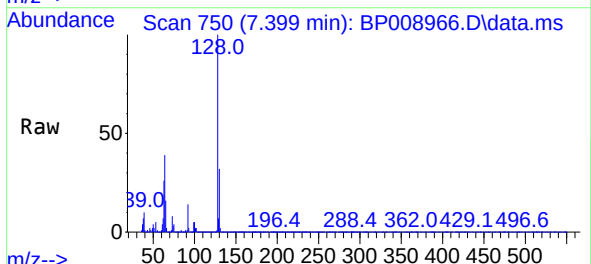
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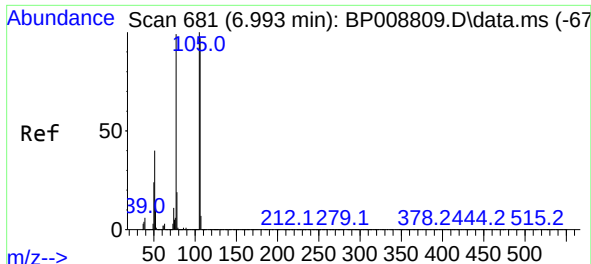
Reviewed By :Christian Giraldo 02/01/2022
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#8
2-Chlorophenol
Concen: 43.134 ng
RT: 7.399 min Scan# 750
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

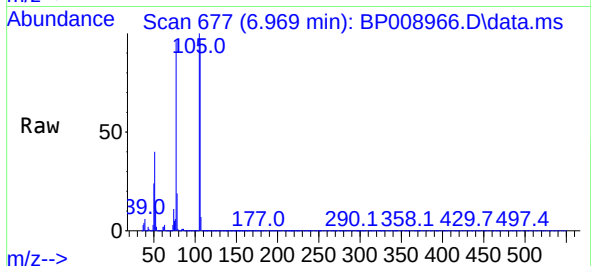
Tgt Ion:128 Resp: 711649
Ion Ratio Lower Upper
128 100
130 32.5 12.6 52.6
64 38.9 18.6 58.6





#9
Benzaldehyde
Concen: 35.007 ng
RT: 6.969 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

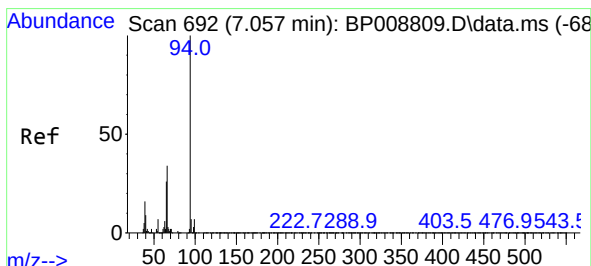
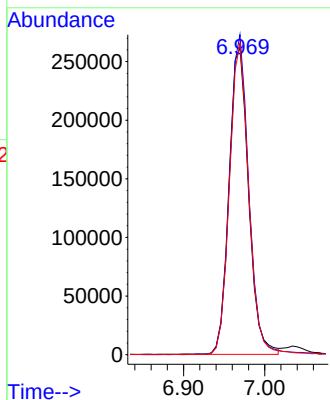
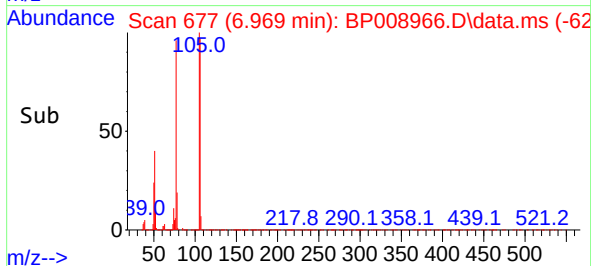
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



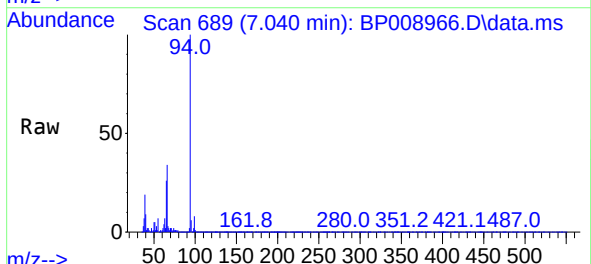
Tgt Ion: 77 Resp: 43890
Ion Ratio Lower Upper
77 100
105 104.2 84.2 124.2
106 101.4 80.6 120.6

Manual Integrations
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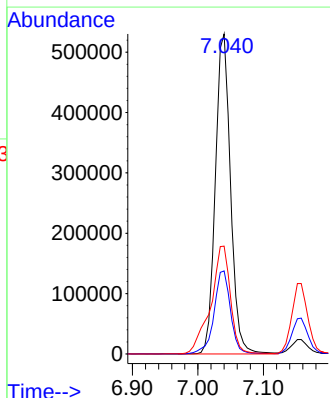
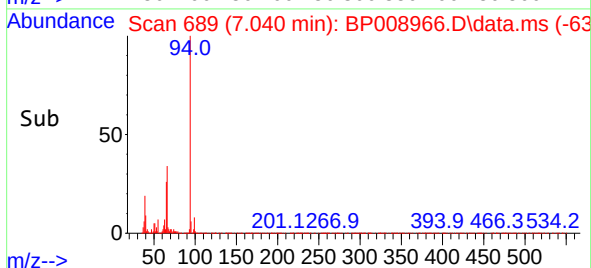
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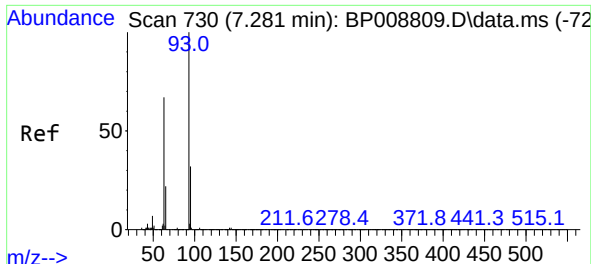


#10
Phenol
Concen: 44.480 ng
RT: 7.040 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



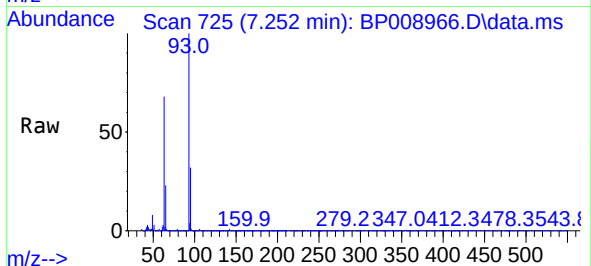
Tgt Ion: 94 Resp: 850654
Ion Ratio Lower Upper
94 100
65 25.9 4.1 44.1
66 33.7 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 42.796 ng
RT: 7.252 min Scan# 701
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

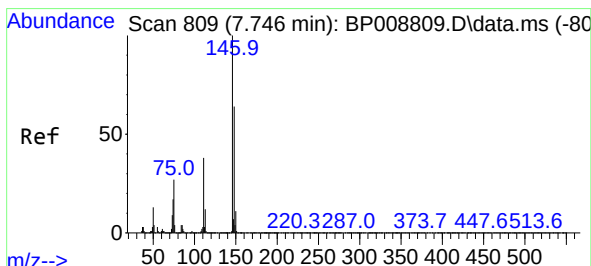
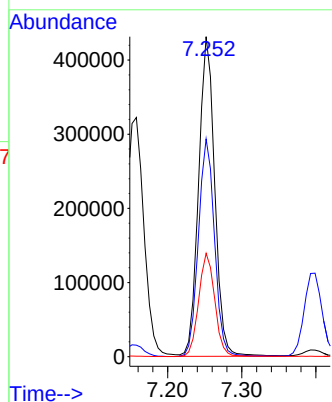
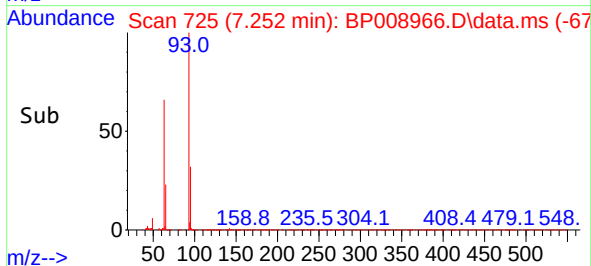
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



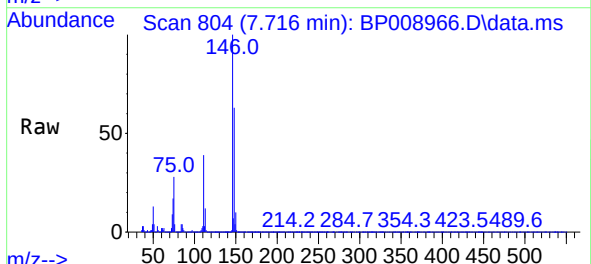
Tgt Ion: 93 Resp: 651192
Ion Ratio Lower Upper
93 100
63 68.1 46.0 86.0
95 32.3 12.2 52.2

Manual Integrations
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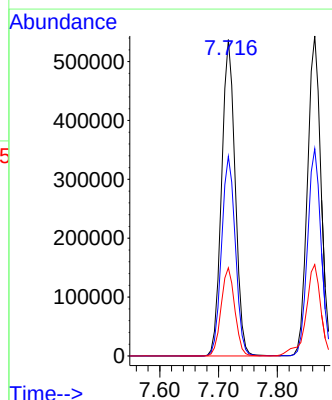
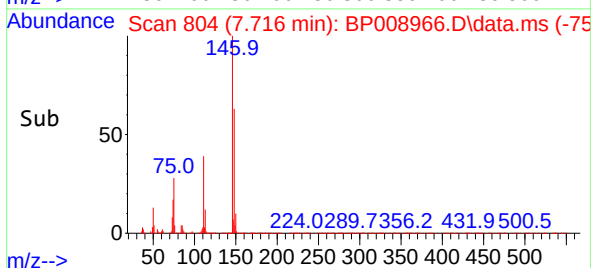
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

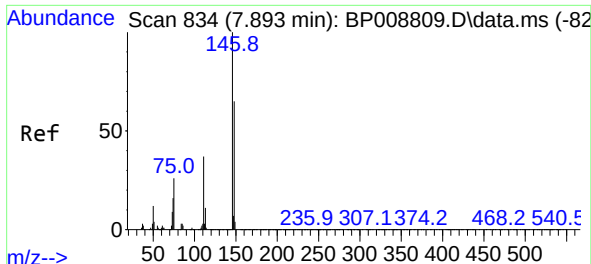


#12
1,3-Dichlorobenzene
Concen: 43.736 ng
RT: 7.716 min Scan# 804
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



Tgt Ion:146 Resp: 859300
Ion Ratio Lower Upper
146 100
148 63.1 51.9 77.9
75 27.9 20.5 30.7





#13

1,4-Dichlorobenzene

Concen: 43.567 ng

RT: 7.864 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP008966.D

Acq: 31 Jan 2022 15:50

Instrument :

BNA_P

ClientSampleId :

TES-3MSD

Tgt Ion:146 Resp: 867538

Ion Ratio Lower Upper

146 100

148 64.8 52.3 78.5

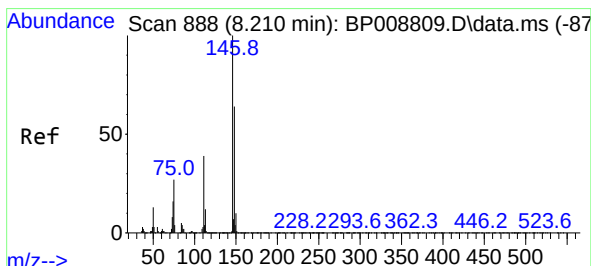
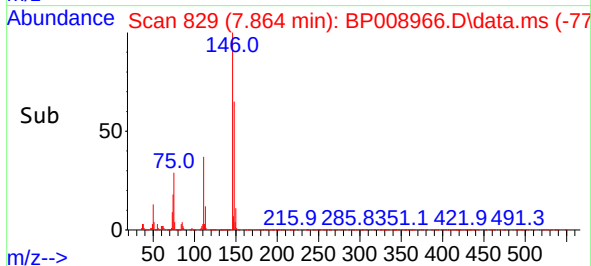
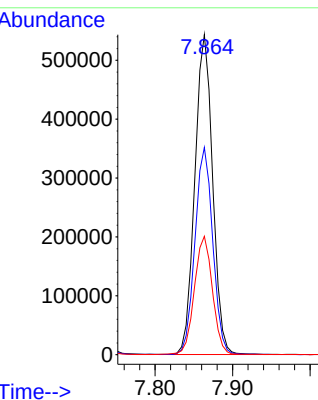
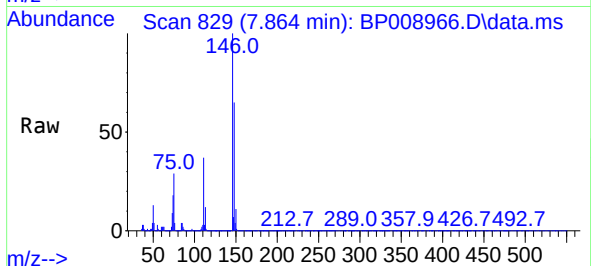
111 37.0 29.8 44.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/01/2022

Supervised By :Jagrut Upadhyay 02/01/2022



#14

1,2-Dichlorobenzene

Concen: 42.966 ng

RT: 8.181 min Scan# 883

Delta R.T. -0.006 min

Lab File: BP008966.D

Acq: 31 Jan 2022 15:50

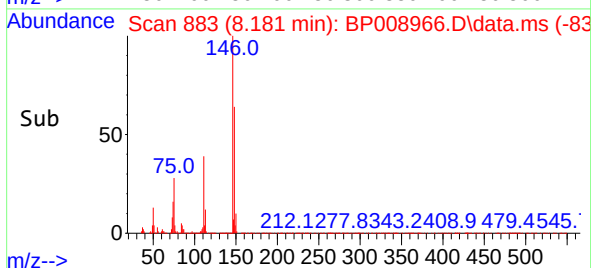
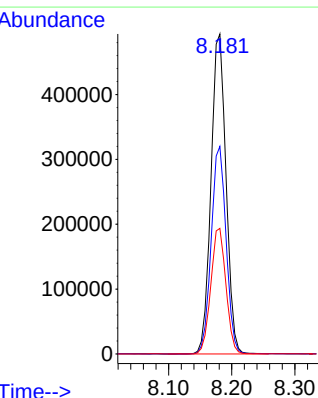
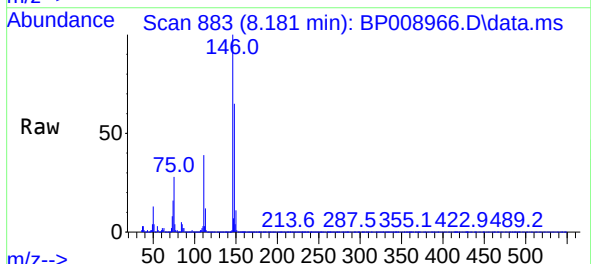
Tgt Ion:146 Resp: 815800

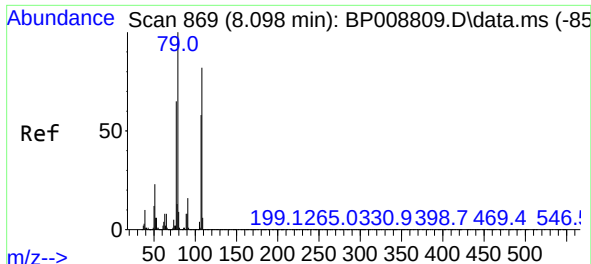
Ion Ratio Lower Upper

146 100

148 64.9 52.2 78.2

111 39.3 31.1 46.7





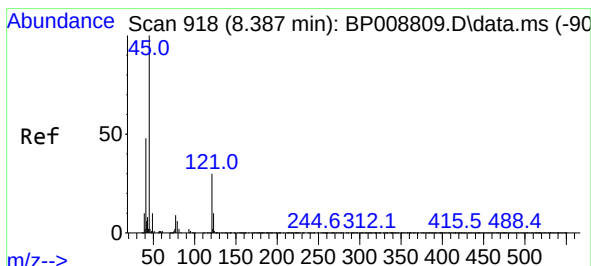
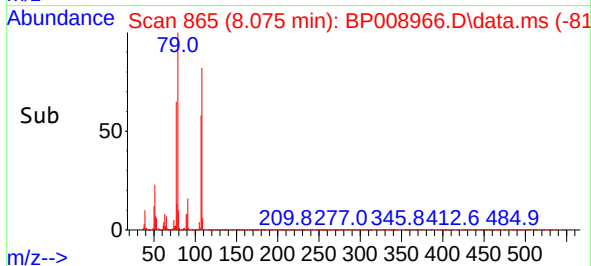
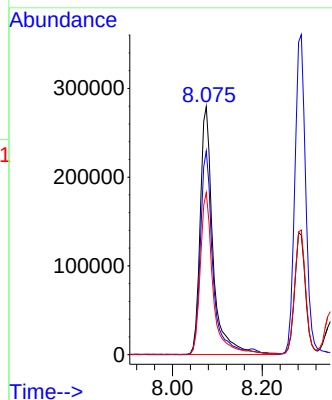
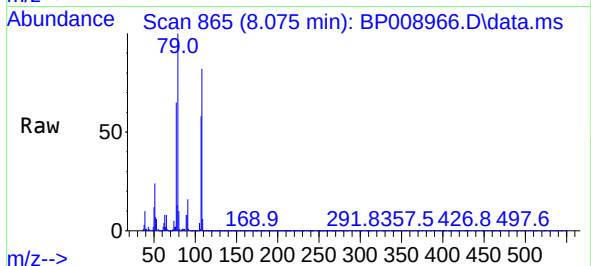
#15
Benzyl Alcohol
Concen: 41.958 ng
RT: 8.075 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion: 79 Resp: 552170
Ion Ratio Lower Upper
79 100
108 82.1 67.8 101.8
77 65.3 50.7 76.1

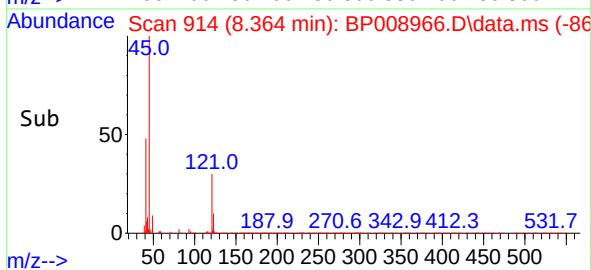
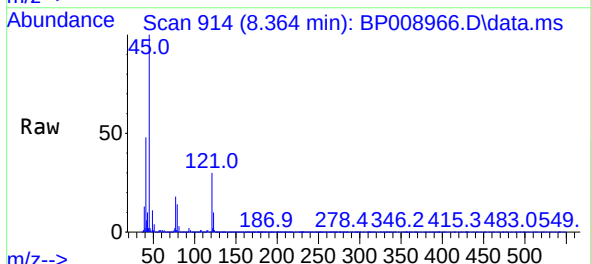
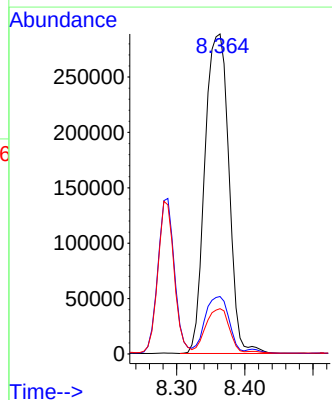
Manual Integrations
APPROVED

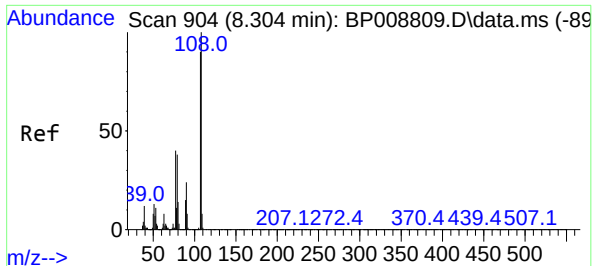
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.405 ng
RT: 8.364 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

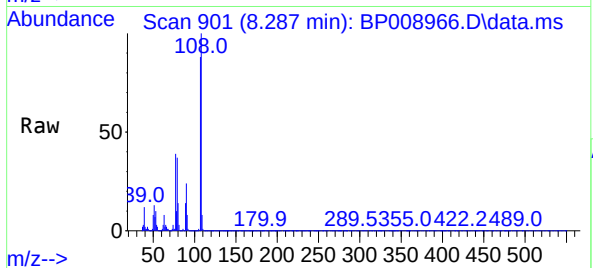
Tgt Ion: 45 Resp: 704561
Ion Ratio Lower Upper
45 100
77 18.0 0.0 37.4
79 14.1 0.0 34.1





#17
2-Methylphenol
Concen: 41.315 ng
RT: 8.287 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

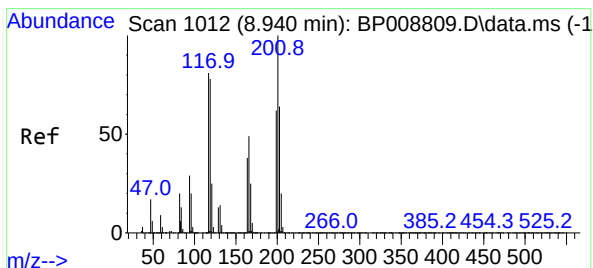
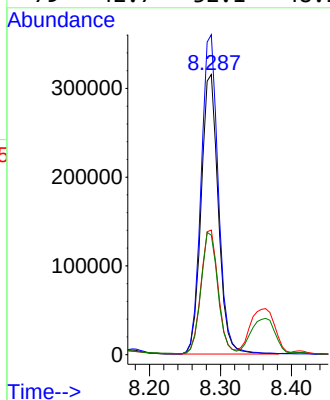
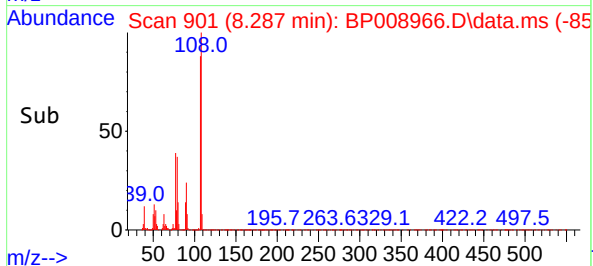
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:107 Resp: 52933
Ion Ratio Lower Upper
107 100
108 114.2 90.0 135.0
77 44.5 32.7 49.1
79 42.7 32.1 48.1

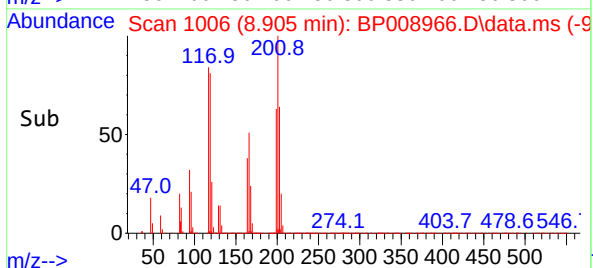
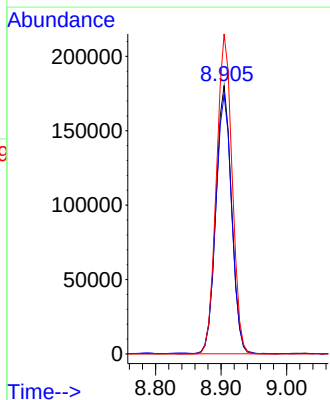
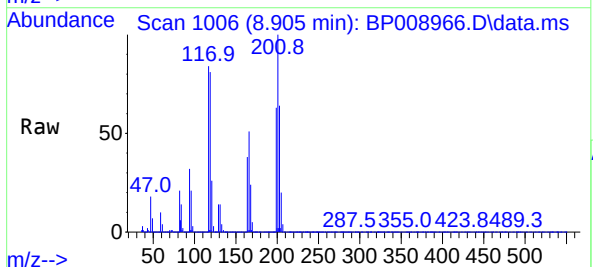
Manual Integrations
APPROVED

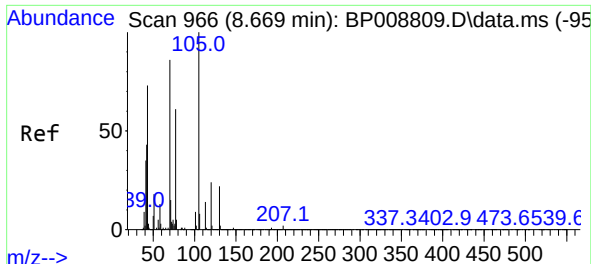
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#18
Hexachloroethane
Concen: 44.062 ng
RT: 8.905 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

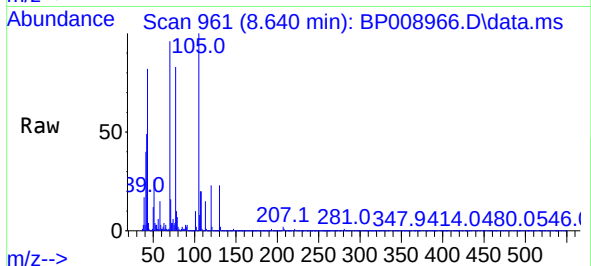
Tgt Ion:117 Resp: 297791
Ion Ratio Lower Upper
117 100
119 96.6 76.9 115.3
201 119.3 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 41.322 ng
RT: 8.640 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

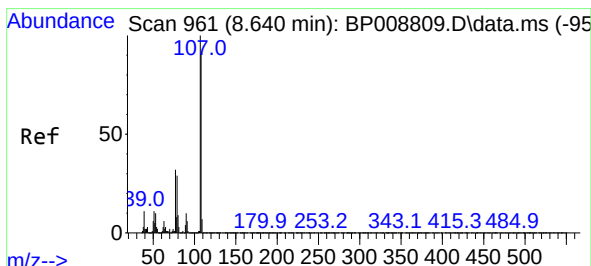
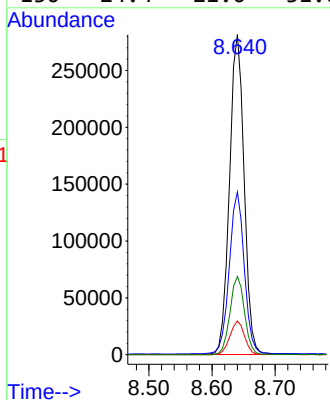
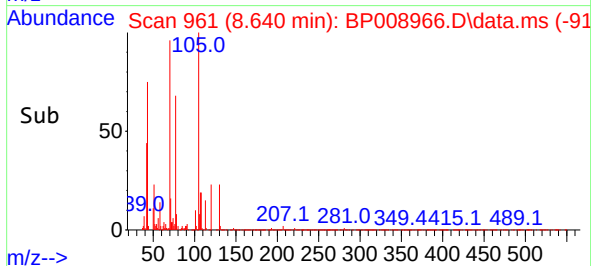
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



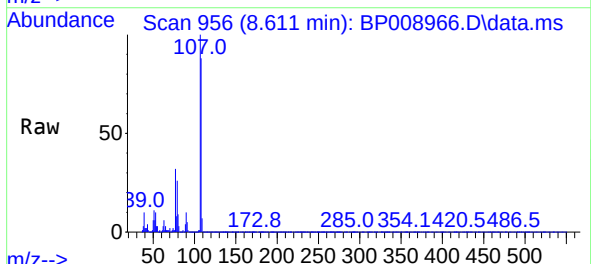
Tgt Ion: 70 Resp: 45312
Ion Ratio Lower Upper
70 100
42 50.9 38.2 57.2
101 10.5 8.7 13.1
130 24.4 21.0 31.6

Manual Integrations
APPROVED

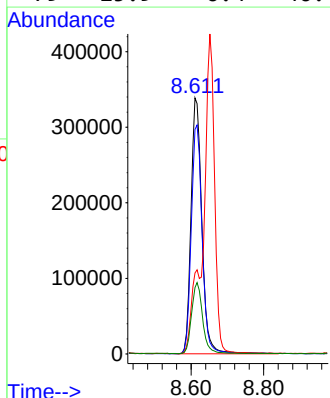
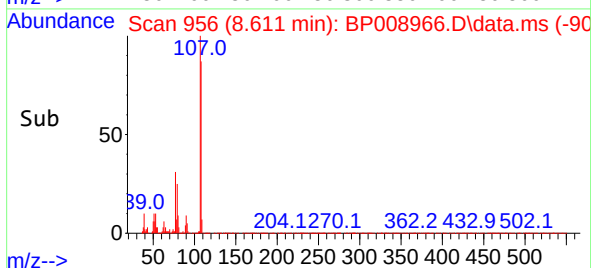
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

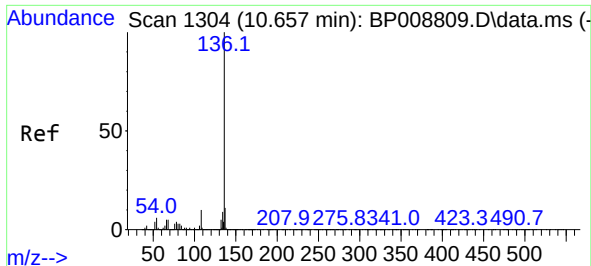


#20
3+4-Methylphenols
Concen: 41.379 ng
RT: 8.611 min Scan# 956
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



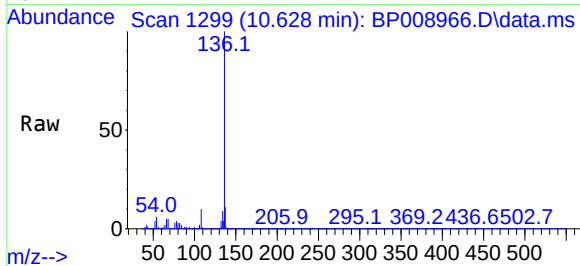
Tgt Ion:107 Resp: 703793
Ion Ratio Lower Upper
107 100
108 87.7 69.8 109.8
77 31.6 10.4 50.4
79 25.9 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.628 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

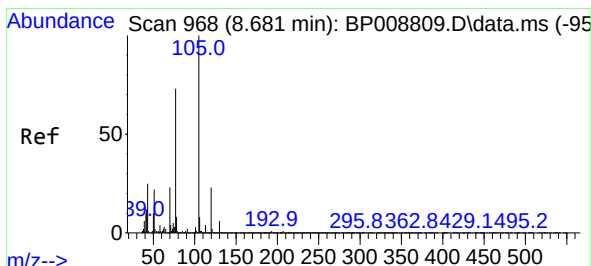
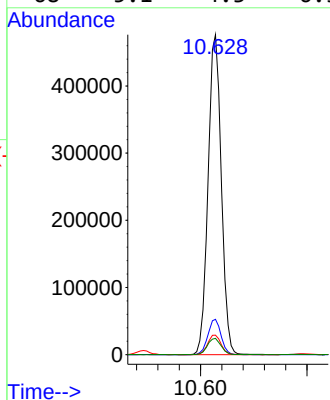
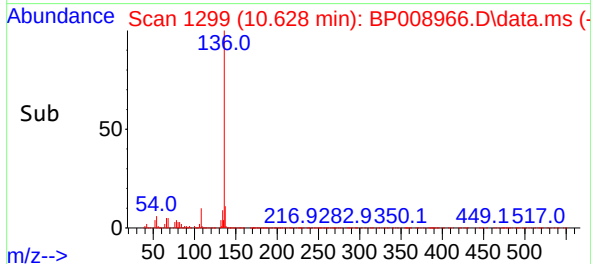
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:136 Resp: 821945
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 6.1 4.9 7.3
68 5.1 4.3 6.5

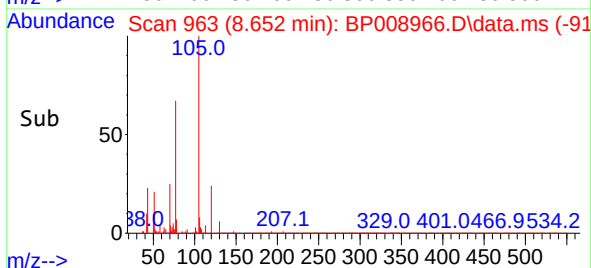
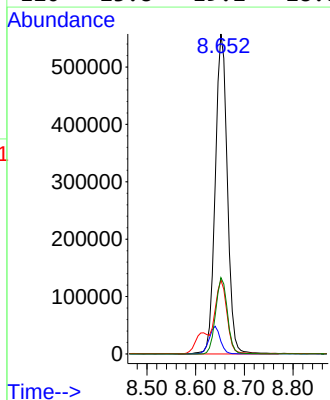
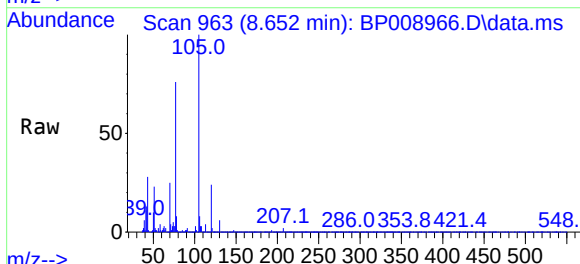
Manual Integrations
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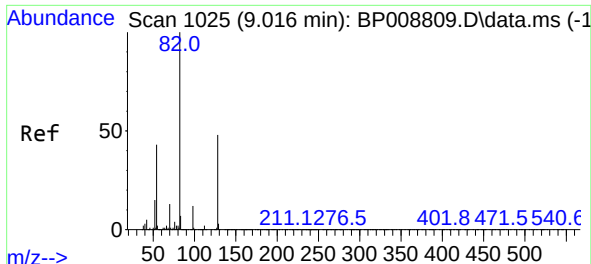
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#22
Acetophenone
Concen: 45.792 ng
RT: 8.652 min Scan# 963
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:105 Resp: 958803
Ion Ratio Lower Upper
105 100
71 3.9 5.3 7.9#
51 23.1 16.3 24.5
120 23.8 19.2 28.8





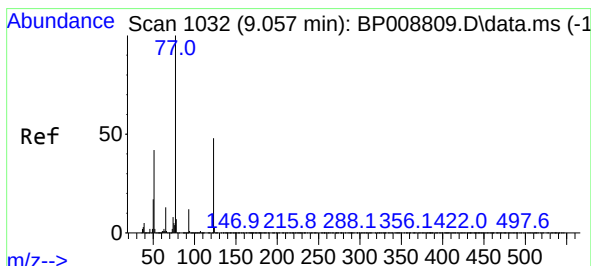
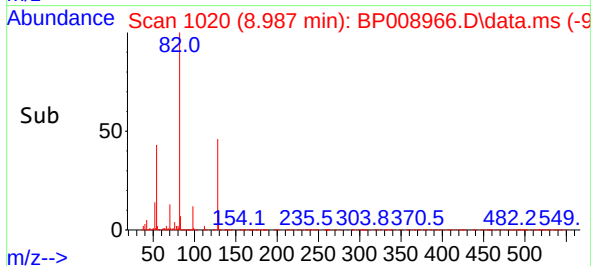
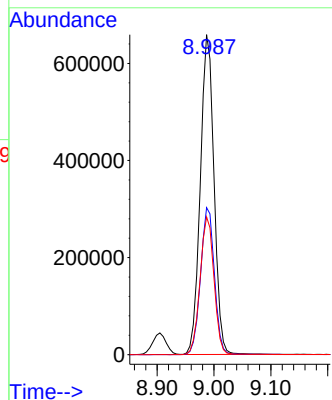
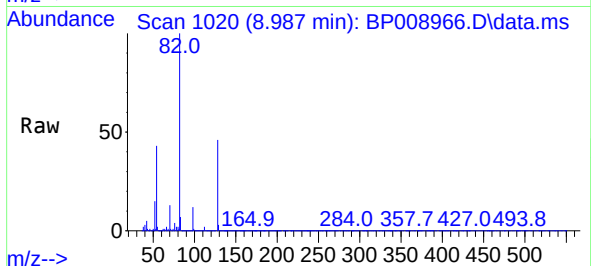
#23
Nitrobenzene-d5
Concen: 76.429 ng
RT: 8.987 min Scan# 1025
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion: 82 Resp: 110651
Ion Ratio Lower Upper
82 100
128 45.9 39.4 59.2
54 43.1 32.6 48.8

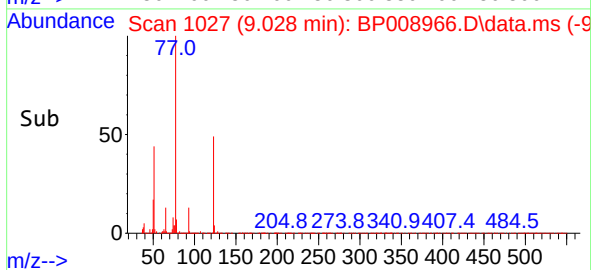
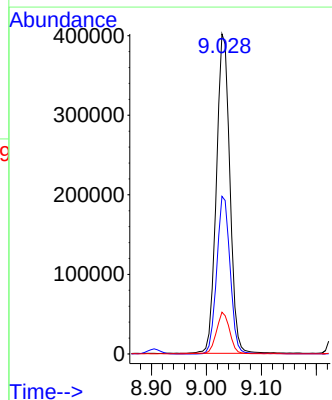
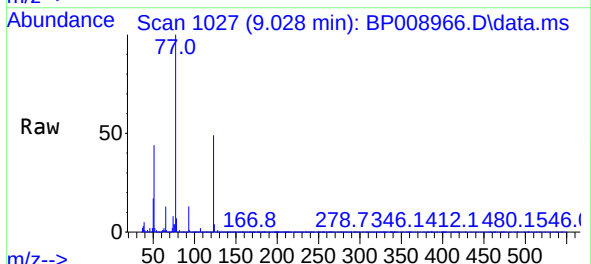
Manual Integrations
APPROVED

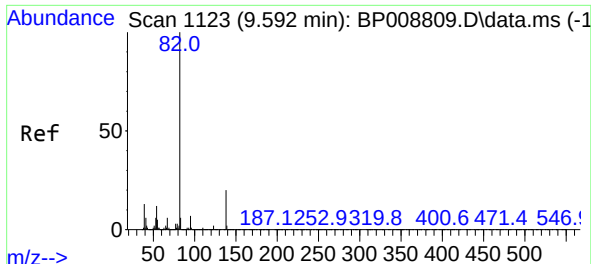
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#24
Nitrobenzene
Concen: 46.811 ng
RT: 9.028 min Scan# 1027
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion: 77 Resp: 684559
Ion Ratio Lower Upper
77 100
123 49.3 41.4 62.2
65 13.1 9.8 14.8





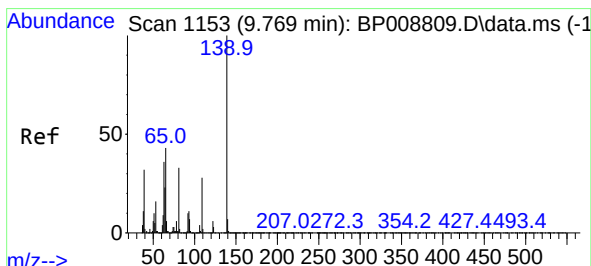
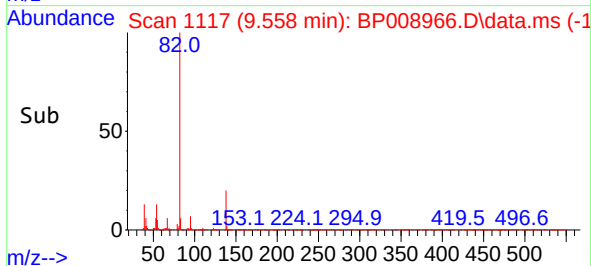
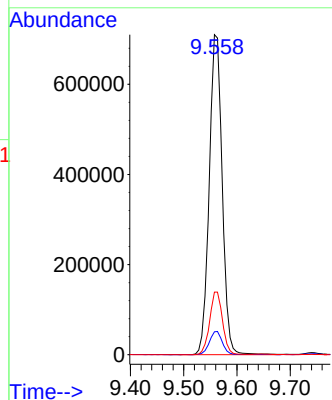
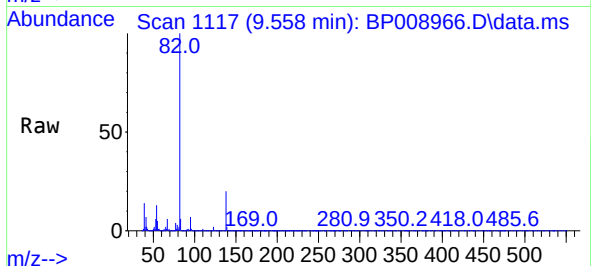
#25
Isophorone
Concen: 45.960 ng
RT: 9.558 min Scan# 1117
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion: 82 Resp: 120249
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.5 16.6 24.8

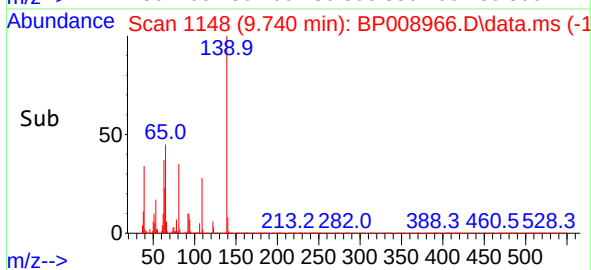
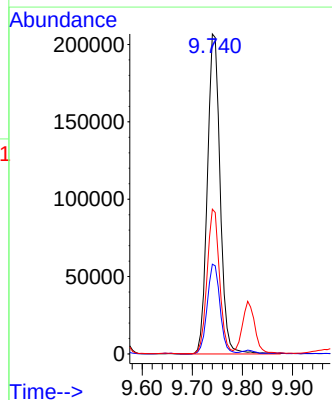
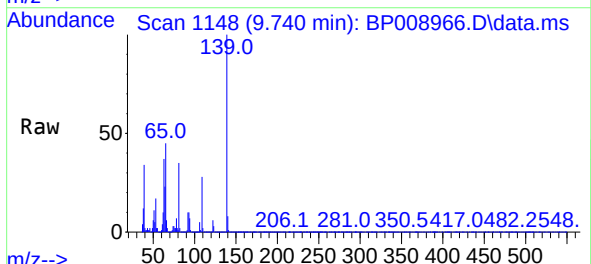
Manual Integrations
APPROVED

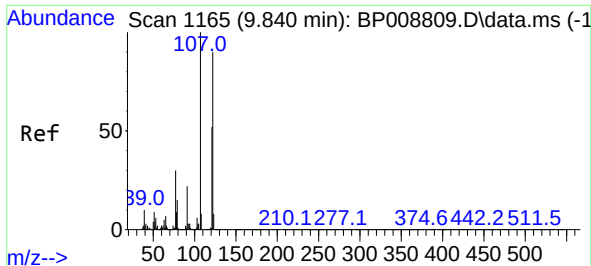
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#26
2-Nitrophenol
Concen: 47.703 ng
RT: 9.740 min Scan# 1148
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:139 Resp: 366744
Ion Ratio Lower Upper
139 100
109 28.1 20.7 31.1
65 45.2 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 44.601 ng
RT: 9.810 min Scan# 1165
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :

BNA_P

ClientSampleId :

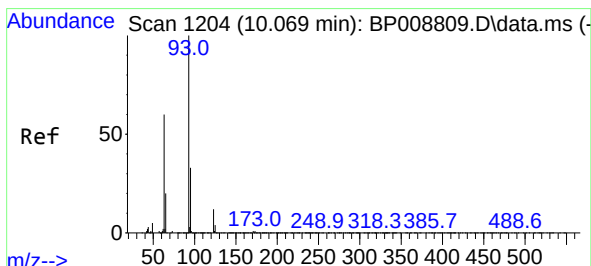
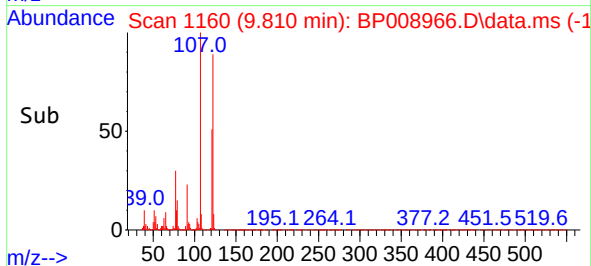
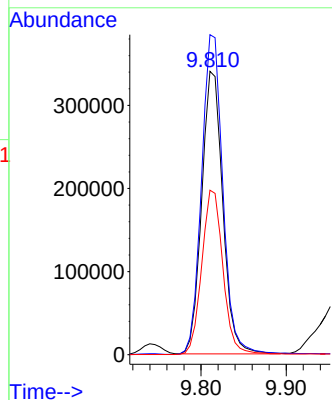
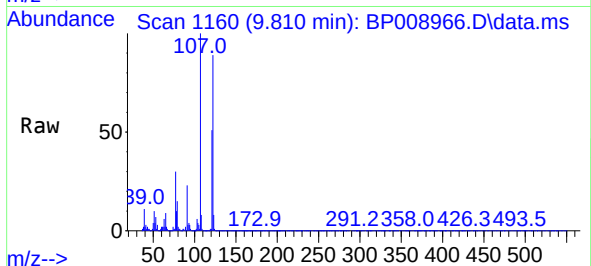
TES-3MSD

Tgt Ion:122 Resp: 58464
Ion Ratio Lower Upper
122 100
107 113.0 89.6 134.4
121 58.1 47.8 71.8

Manual Integrations

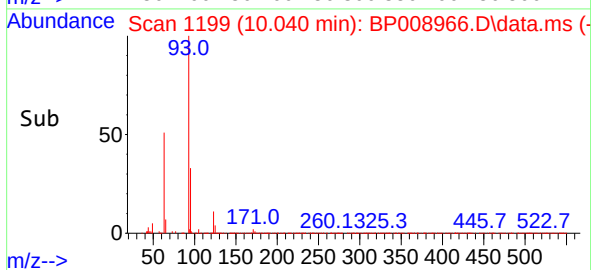
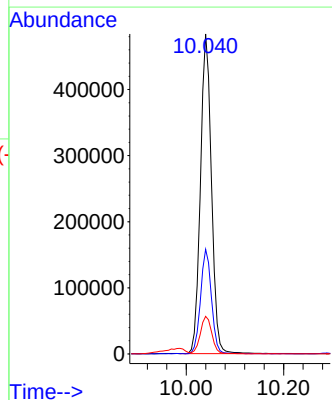
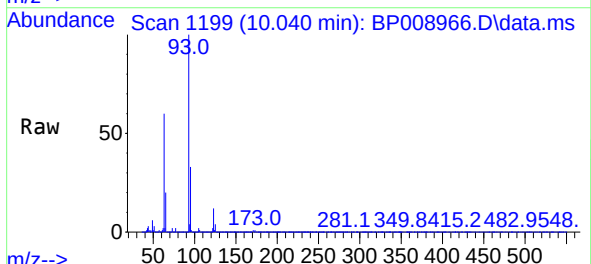
APPROVED

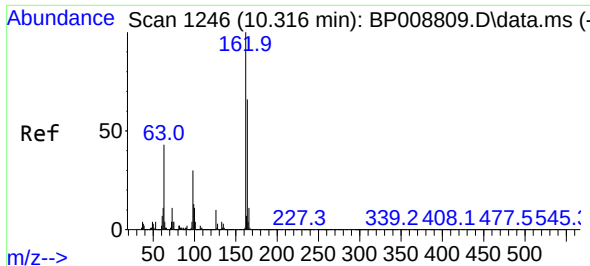
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#28
bis(2-Chloroethoxy)methane
Concen: 44.442 ng
RT: 10.040 min Scan# 1199
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

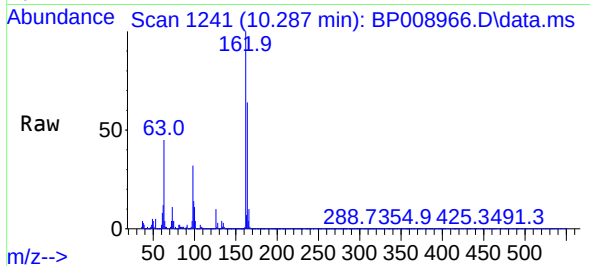
Tgt Ion: 93 Resp: 758760
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 11.8 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 44.442 ng
RT: 10.287 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

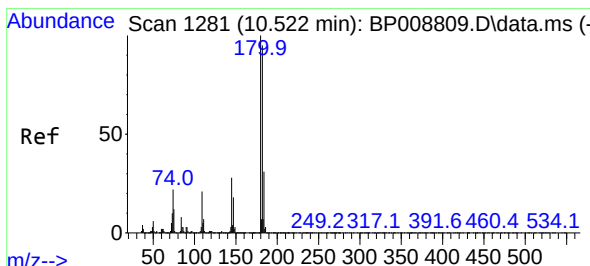
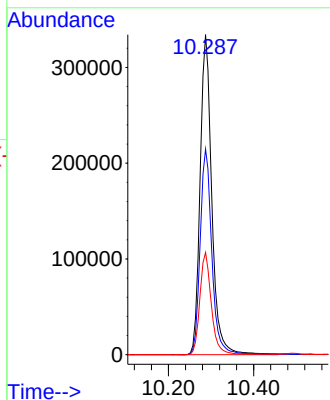
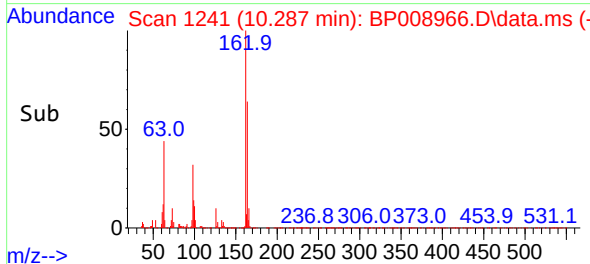
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



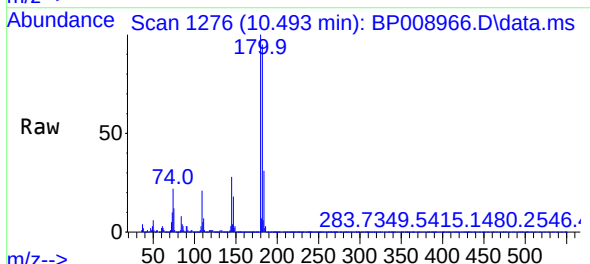
Tgt Ion:162 Resp: 63572
Ion Ratio Lower Upper
162 100
164 64.2 44.9 84.9
98 31.9 11.2 51.2

Manual Integrations
APPROVED

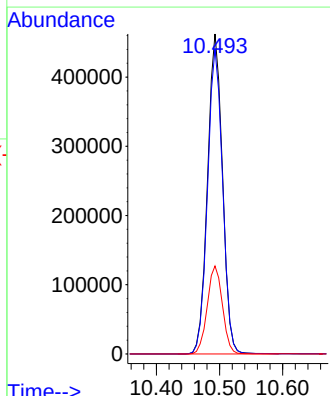
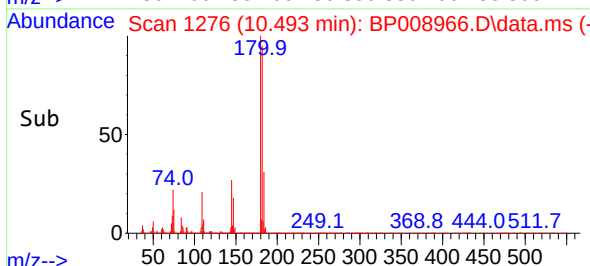
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

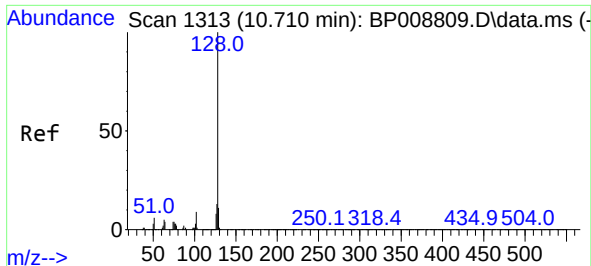


#30
1,2,4-Trichlorobenzene
Concen: 45.395 ng
RT: 10.493 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



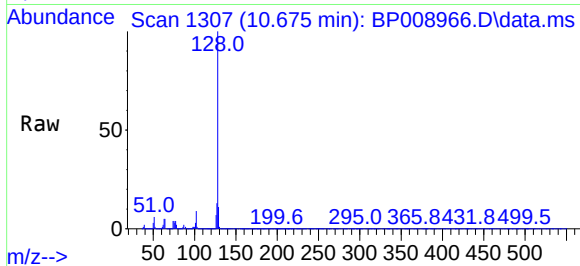
Tgt Ion:180 Resp: 760635
Ion Ratio Lower Upper
180 100
182 95.2 76.7 115.1
145 27.5 22.4 33.6





#31
Naphthalene
Concen: 45.058 ng
RT: 10.675 min Scan# 1190
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

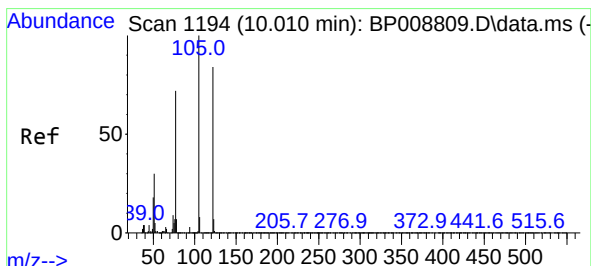
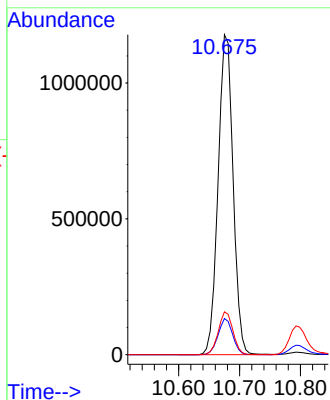
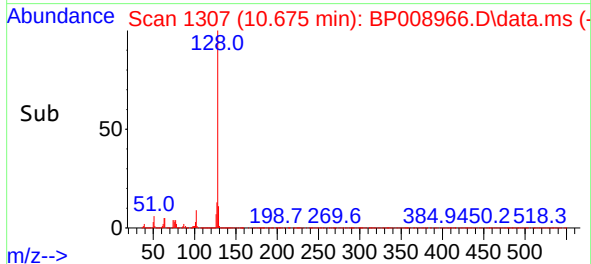
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:128 Resp: 2011520
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.4 10.4 15.6

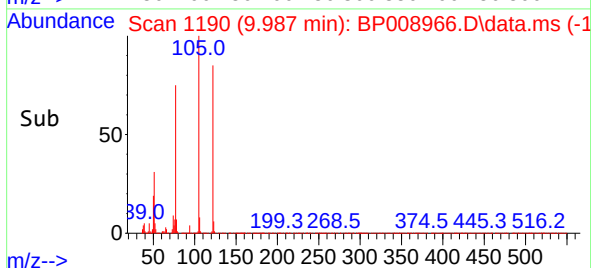
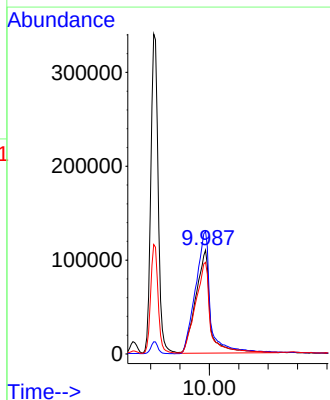
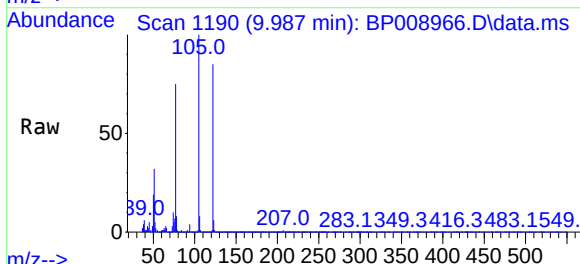
Manual Integrations
APPROVED

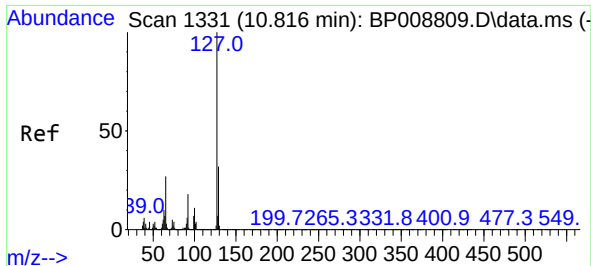
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#32
Benzoic acid
Concen: 50.432 ng
RT: 9.987 min Scan# 1190
Delta R.T. -0.017 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

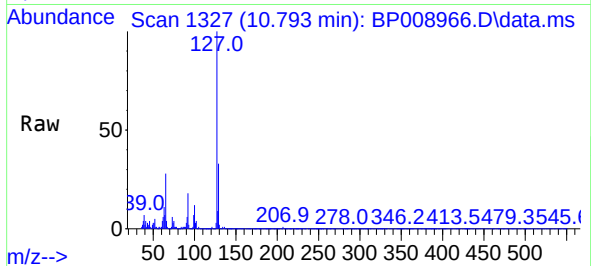
Tgt Ion:122 Resp: 379392
Ion Ratio Lower Upper
122 100
105 117.9 100.1 140.1
77 88.3 65.5 105.5





#33
4-Chloroaniline
Concen: 12.099 ng
RT: 10.793 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

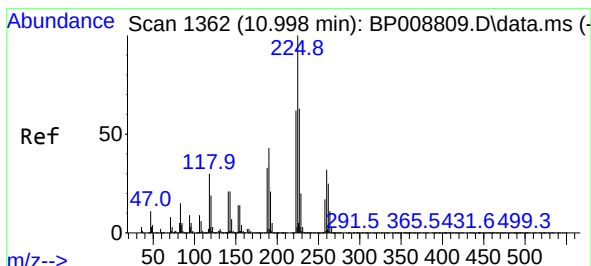
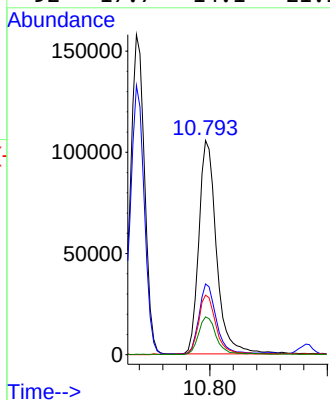
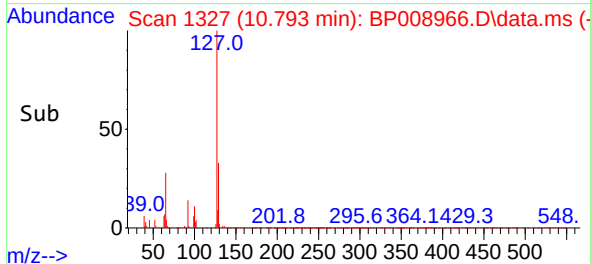


Tgt Ion:127 Resp: 220118

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.0	39.0
65	27.8	20.5	30.7
92	17.7	14.1	21.1

Manual Integrations
APPROVED

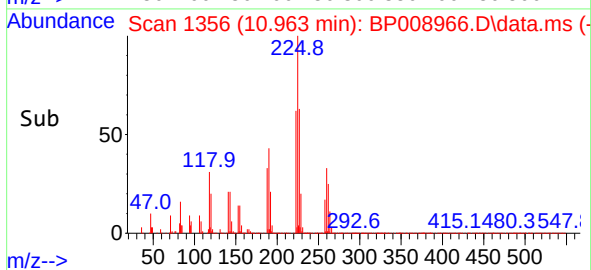
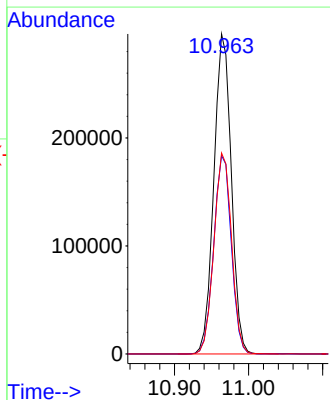
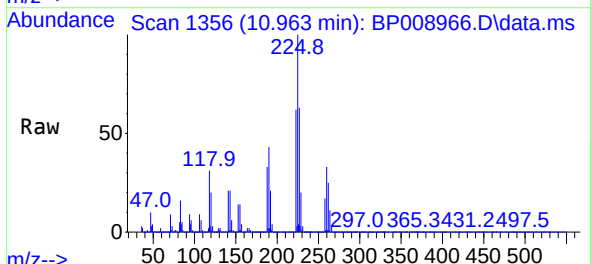
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

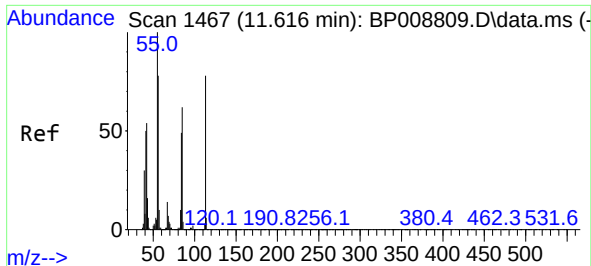


#34
Hexachlorobutadiene
Concen: 46.158 ng
RT: 10.963 min Scan# 1356
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:225 Resp: 483225

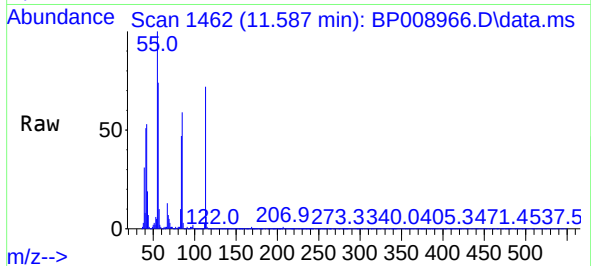
Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.1	75.1
227	62.8	51.5	77.3





#35
Caprolactam
Concen: 41.499 ng
RT: 11.587 min Scan# 1467
Delta R.T. -0.023 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

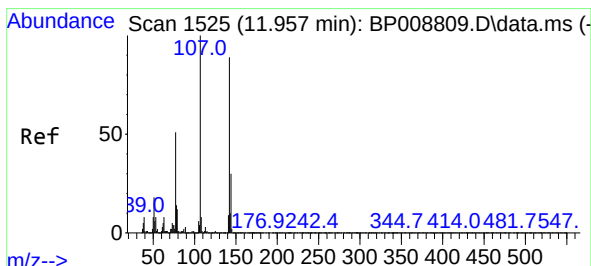
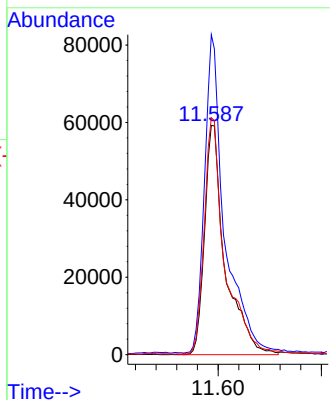
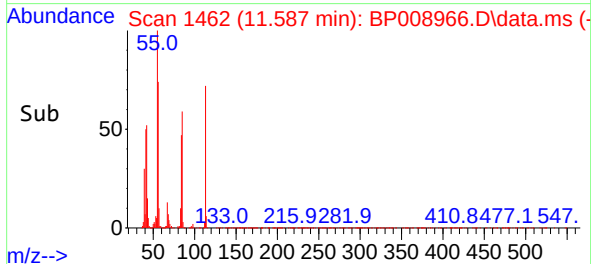
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



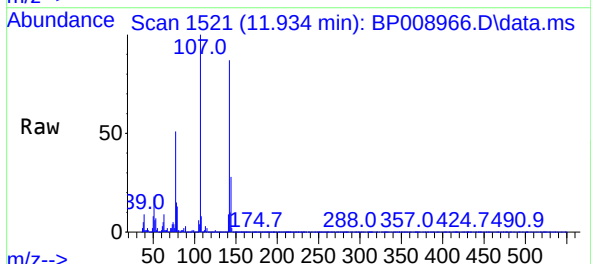
Tgt Ion:113 Resp: 16364
Ion Ratio Lower Upper
113 100
55 139.6 107.1 147.1
56 103.4 74.1 114.1

Manual Integrations
APPROVED

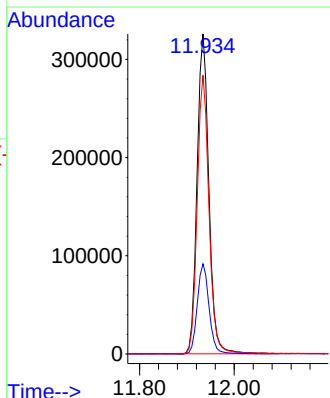
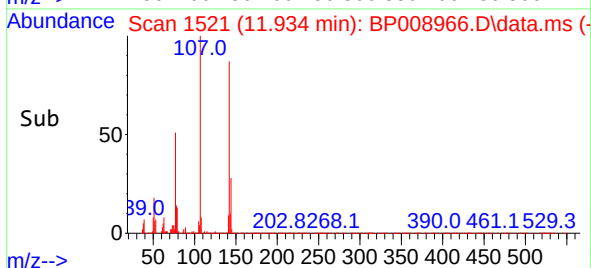
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

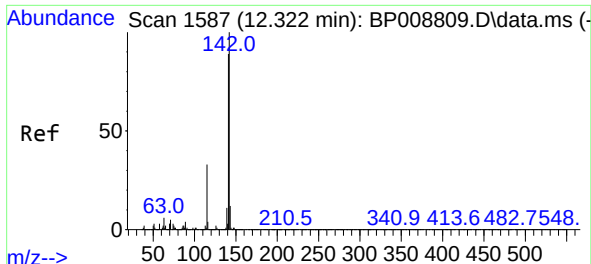


#36
4-Chloro-3-methylphenol
Concen: 43.629 ng
RT: 11.934 min Scan# 1521
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



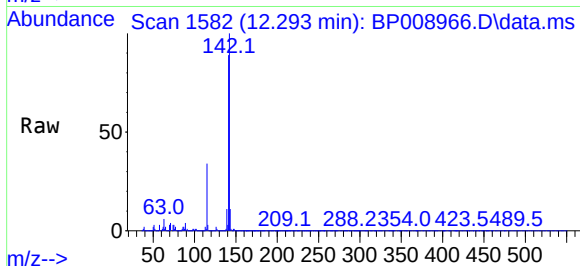
Tgt Ion:107 Resp: 563024
Ion Ratio Lower Upper
107 100
144 28.1 23.2 34.8
142 87.1 70.1 105.1





#37
2-Methylnaphthalene
Concen: 42.705 ng
RT: 12.293 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

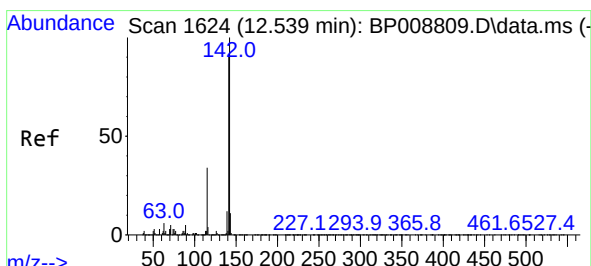
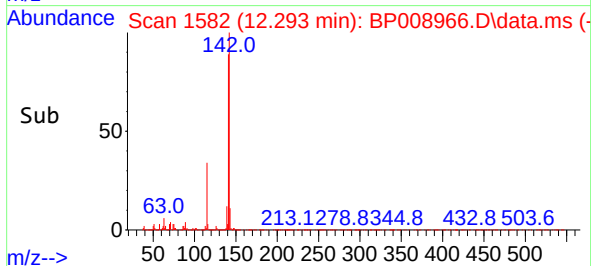
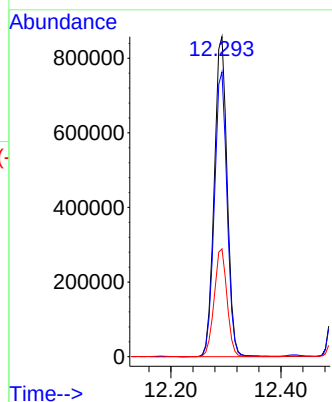
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:142 Resp: 1393700
Ion Ratio Lower Upper
142 100
141 88.9 70.5 105.7
115 33.7 24.6 36.8

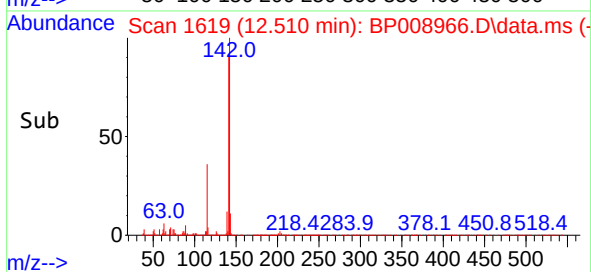
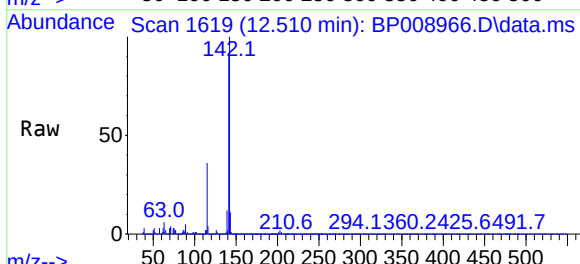
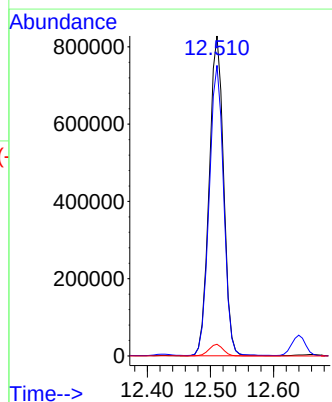
Manual Integrations
APPROVED

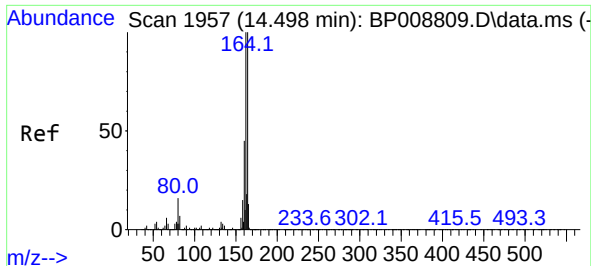
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#38
1-Methylnaphthalene
Concen: 43.669 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

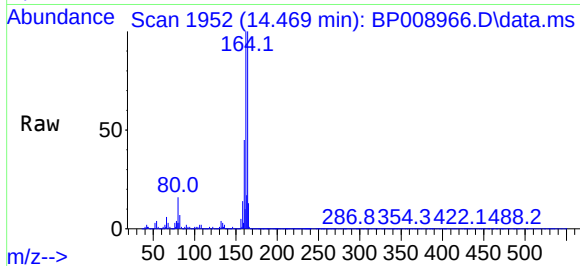
Tgt Ion:142 Resp: 1308125
Ion Ratio Lower Upper
142 100
141 90.8 73.2 109.8
116 3.7 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.469 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

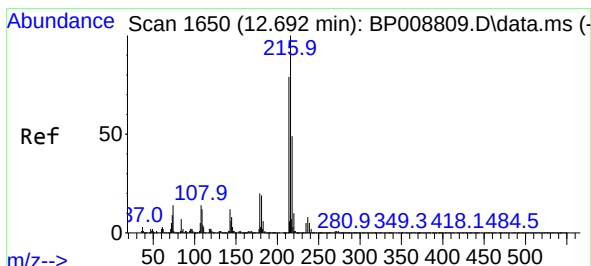
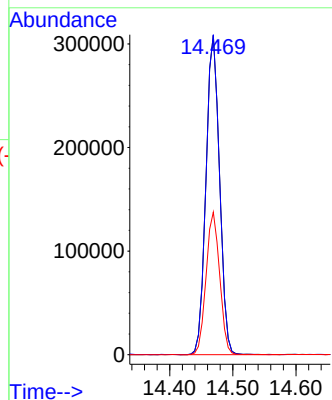
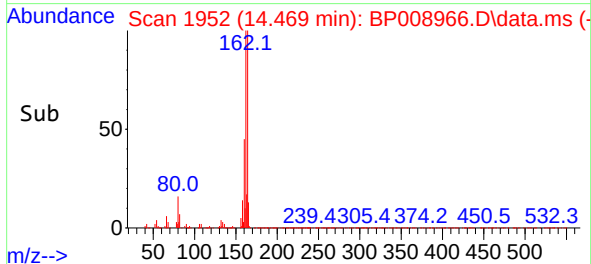
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



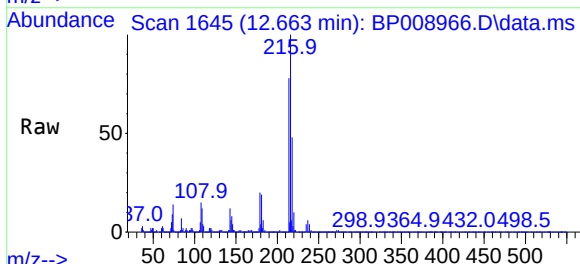
Tgt Ion:164 Resp: 45912
Ion Ratio Lower Upper
164 100
162 100.2 79.9 119.9
160 44.7 35.5 53.3

Manual Integrations
APPROVED

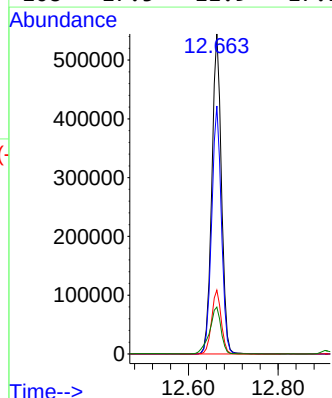
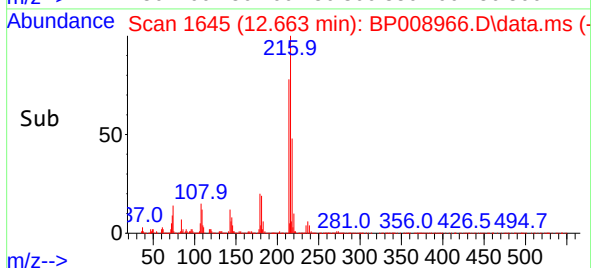
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

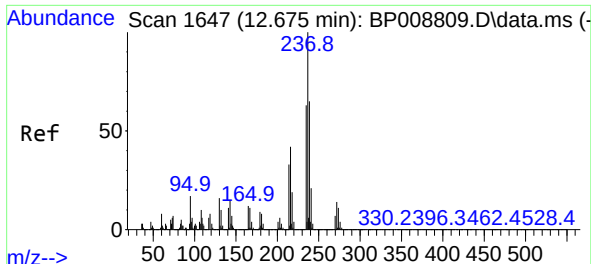


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.121 ng
RT: 12.663 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



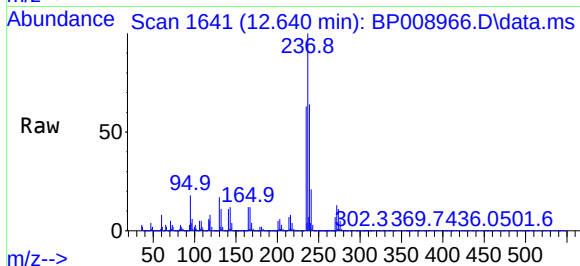
Tgt Ion:216 Resp: 805545
Ion Ratio Lower Upper
216 100
214 78.2 63.1 94.7
179 19.9 16.0 24.0
108 17.5 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 86.229 ng
RT: 12.640 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

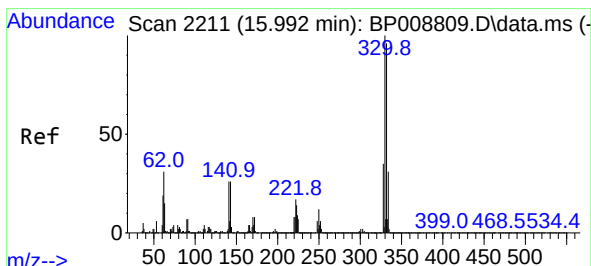
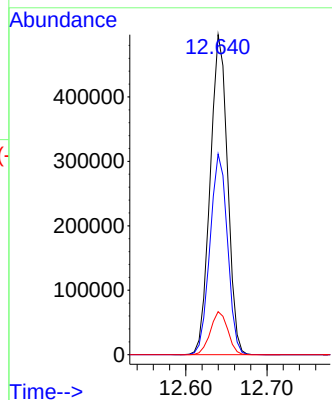
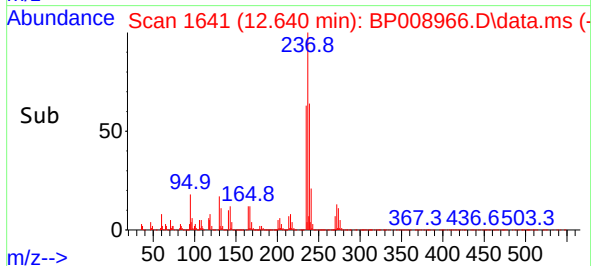
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



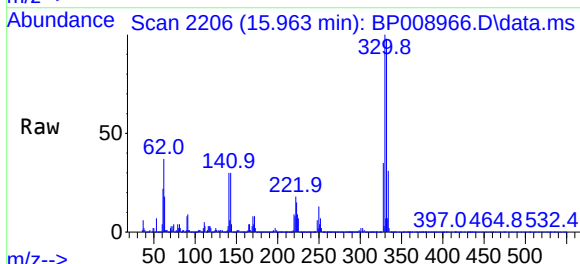
Tgt Ion: 237 Resp: 738608
Ion Ratio Lower Upper
237 100
235 62.7 42.9 82.9
272 13.4 0.0 33.8

Manual Integrations
APPROVED

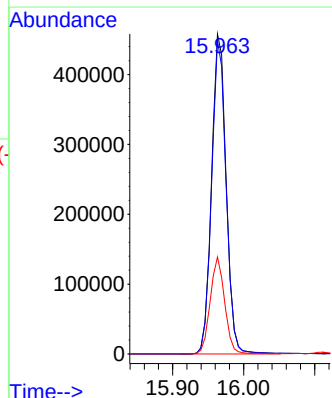
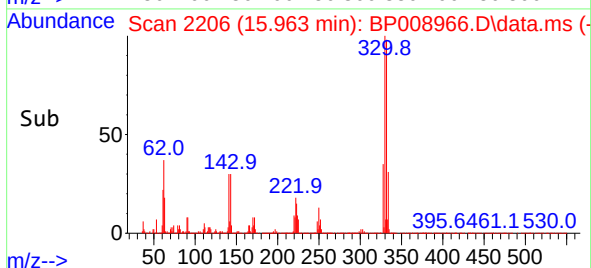
Reviewed By : Christian Giraldo 02/01/2022
Supervised By : Jagrut Upadhyay 02/01/2022

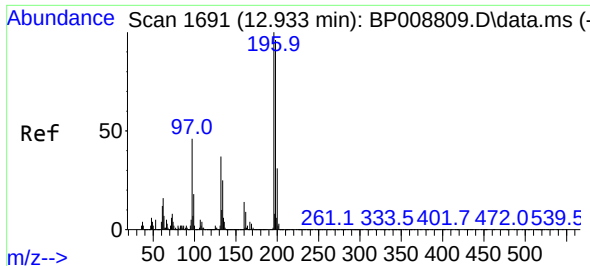


#42
2,4,6-Tribromophenol
Concen: 97.732 ng
RT: 15.963 min Scan# 2206
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



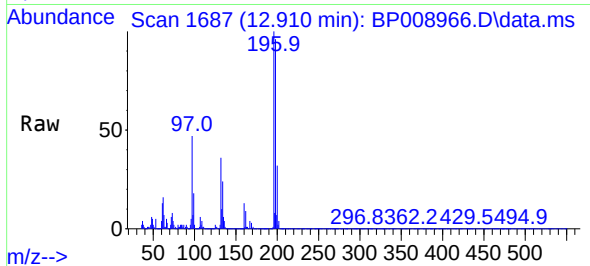
Tgt Ion: 330 Resp: 653146
Ion Ratio Lower Upper
330 100
332 97.5 77.0 115.4
141 30.0 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 47.822 ng
RT: 12.910 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

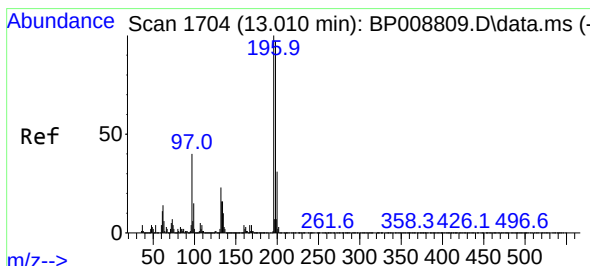
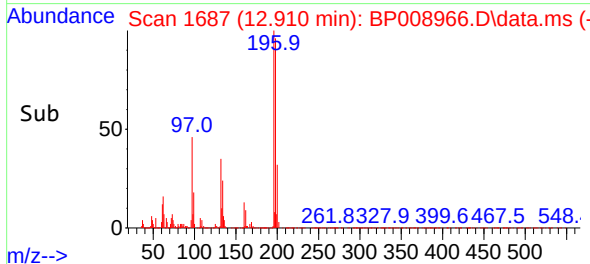
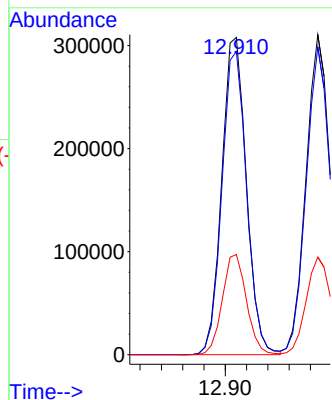
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:196 Resp: 494969
Ion Ratio Lower Upper
196 100
198 95.5 77.8 116.8
200 31.6 24.7 37.1

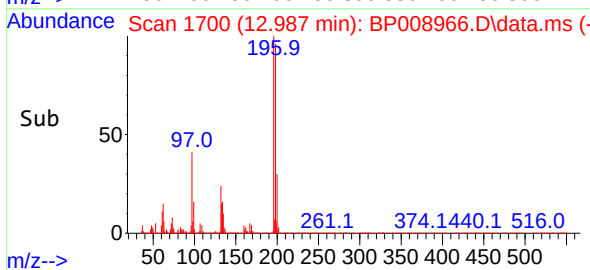
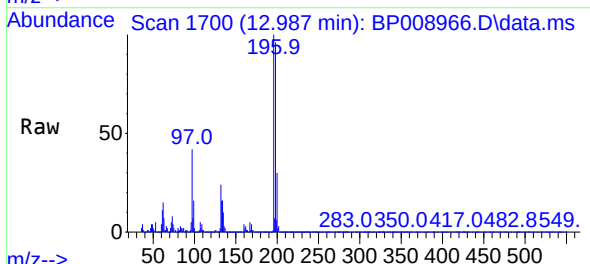
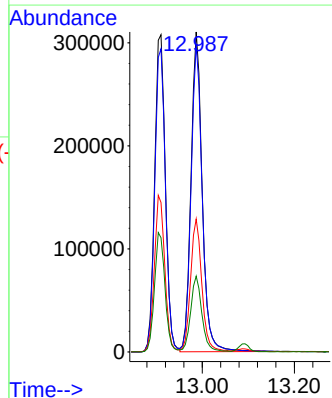
Manual Integrations
APPROVED

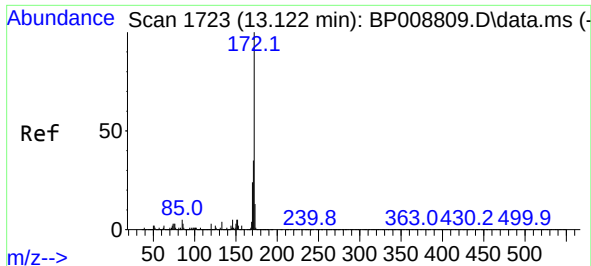
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#44
2,4,5-Trichlorophenol
Concen: 47.025 ng
RT: 12.987 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:196 Resp: 523855
Ion Ratio Lower Upper
196 100
198 96.2 77.7 116.5
97 41.5 29.6 44.4
132 23.7 18.7 28.1





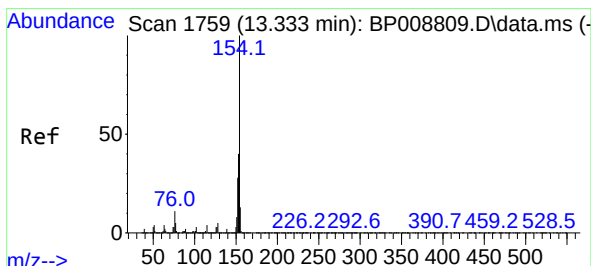
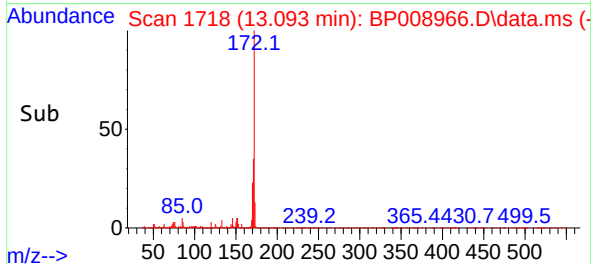
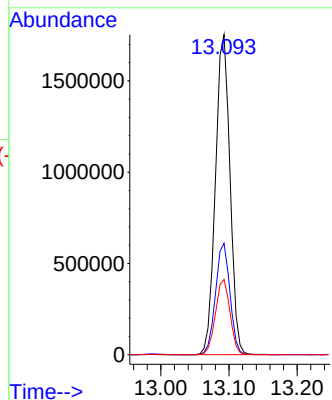
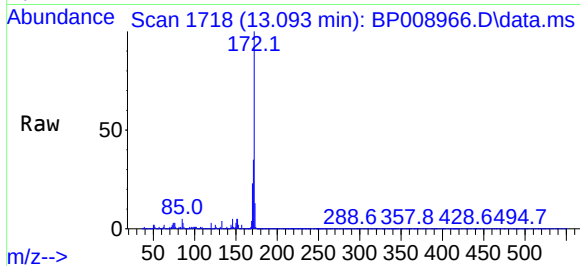
#45
2-Fluorobiphenyl
Concen: 74.872 ng
RT: 13.093 min Scan# 1718
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:172 Resp: 260669
Ion Ratio Lower Upper
172 100
171 34.8 29.3 43.9
170 23.5 19.5 29.3

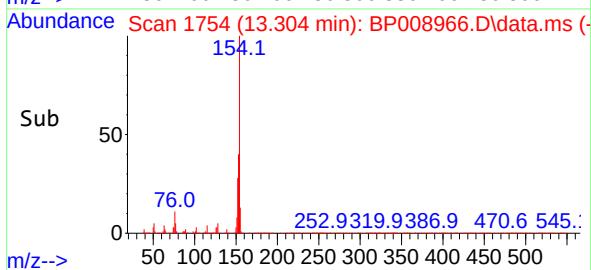
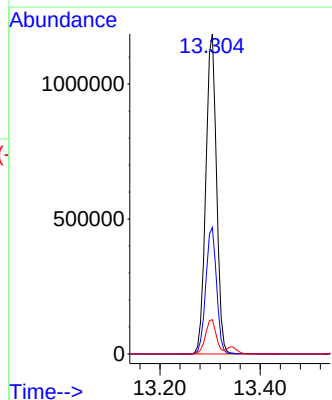
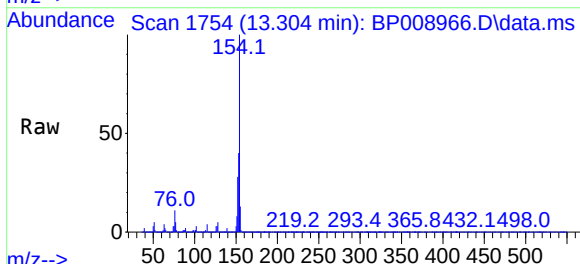
Manual Integrations
APPROVED

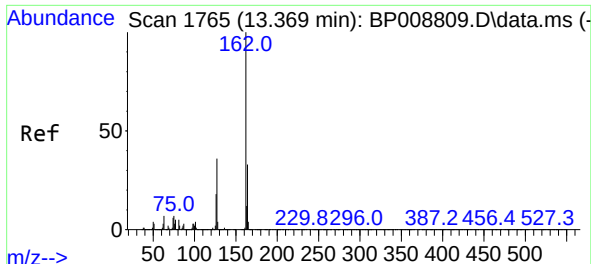
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#46
1,1'-Biphenyl
Concen: 47.170 ng
RT: 13.304 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

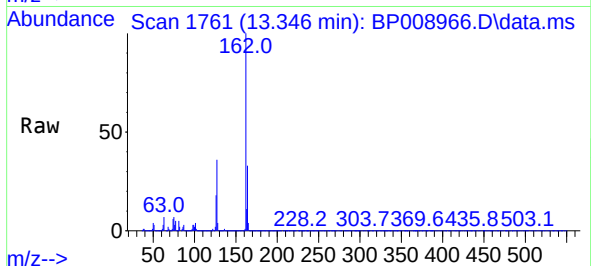
Tgt Ion:154 Resp: 1761997
Ion Ratio Lower Upper
154 100
153 39.6 20.3 60.3
76 10.7 0.0 31.1





#47
2-Chloronaphthalene
Concen: 47.641 ng
RT: 13.346 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

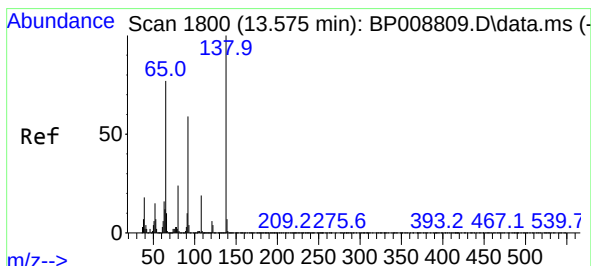
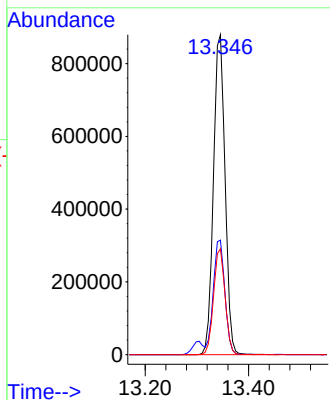
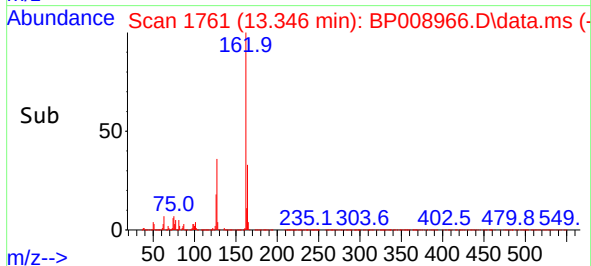
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



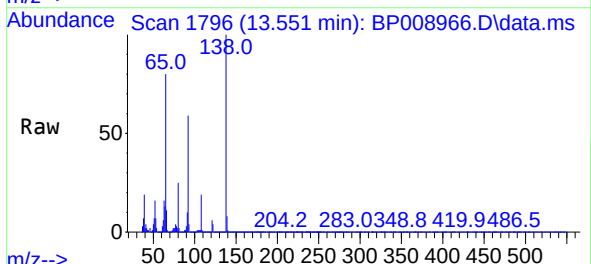
Tgt Ion: 162 Resp: 1372204
Ion Ratio Lower Upper
162 100
127 35.8 28.4 42.6
164 33.1 26.8 40.2

Manual Integrations
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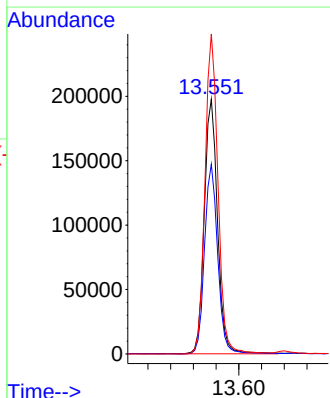
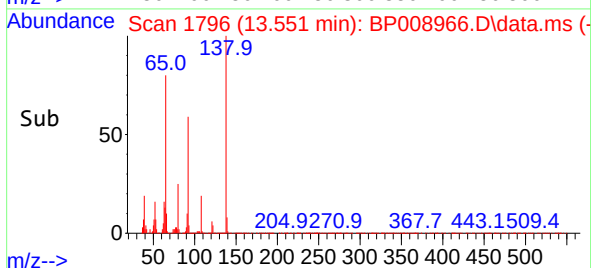
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

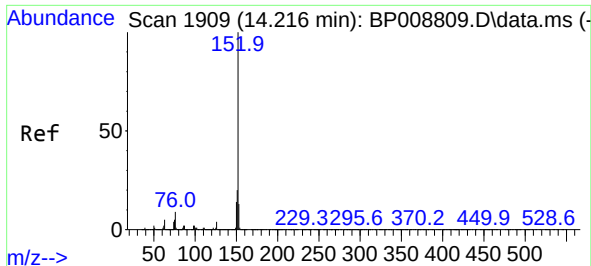


#48
2-Nitroaniline
Concen: 49.830 ng
RT: 13.551 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



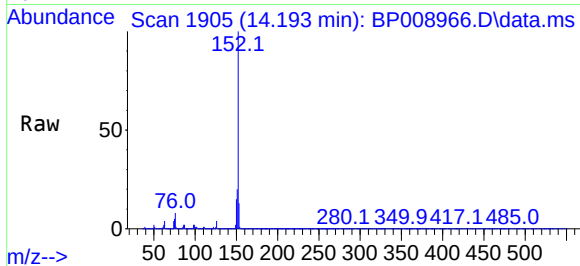
Tgt Ion: 65 Resp: 318678
Ion Ratio Lower Upper
65 100
92 74.5 62.2 93.4
138 125.6 105.8 158.8





#49
Acenaphthylene
Concen: 48.239 ng
RT: 14.193 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

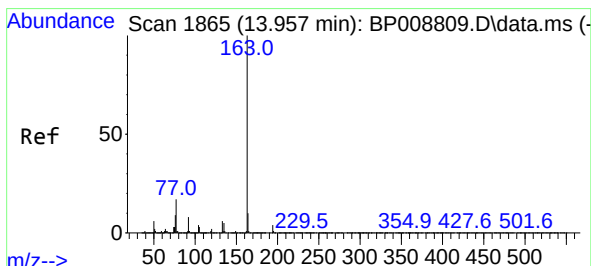
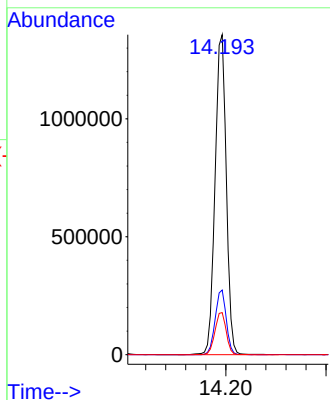
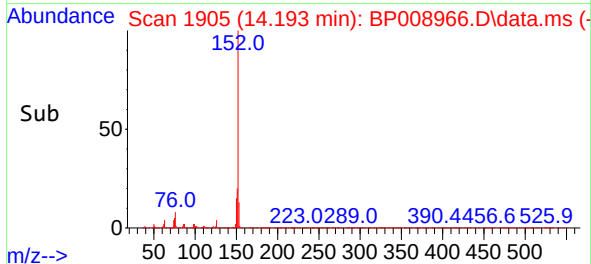
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



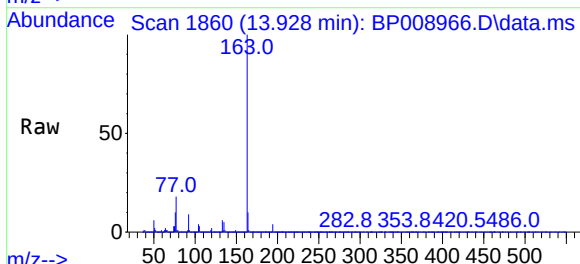
Tgt Ion:152 Resp: 209914
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.2 10.6 16.0

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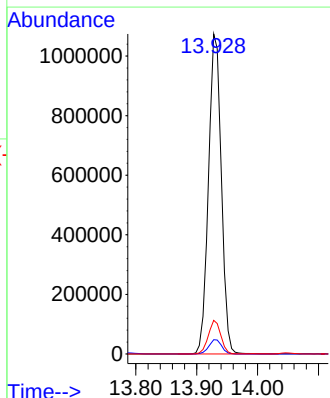
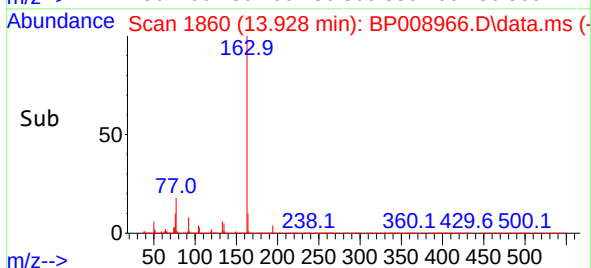
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

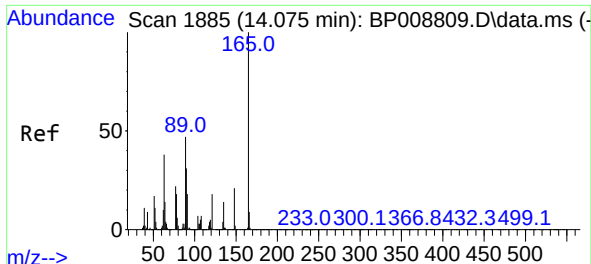


#50
Dimethylphthalate
Concen: 46.081 ng
RT: 13.928 min Scan# 1860
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



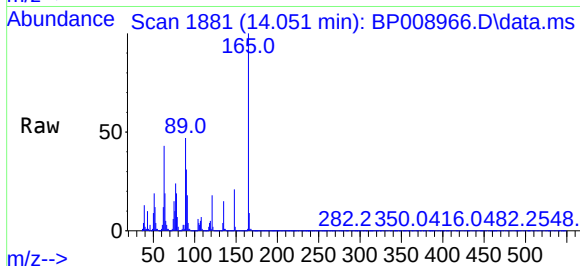
Tgt Ion:163 Resp: 1571277
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.706 ng
RT: 14.051 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

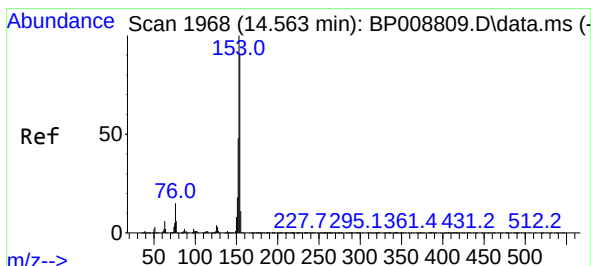
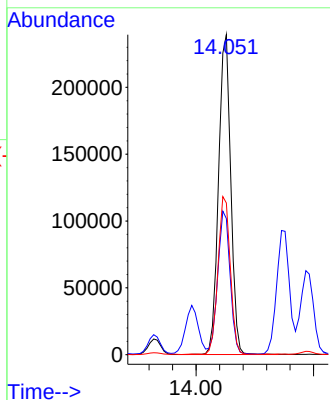
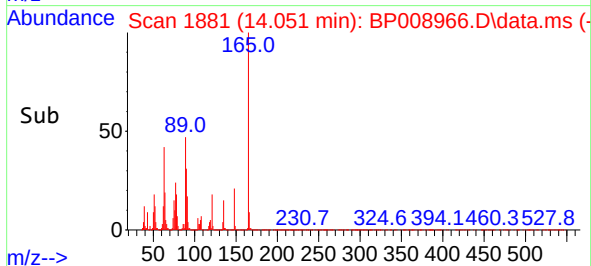
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



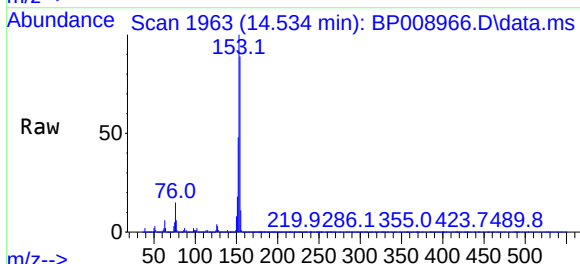
Tgt Ion:165 Resp: 345000
Ion Ratio Lower Upper
165 100
63 42.5 31.8 47.8
89 47.4 36.1 54.1

Manual Integrations
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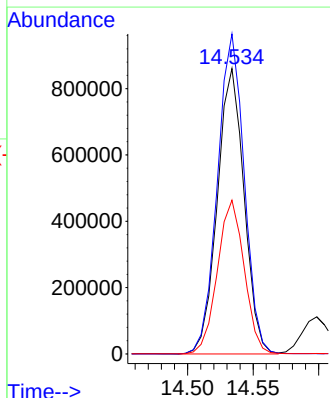
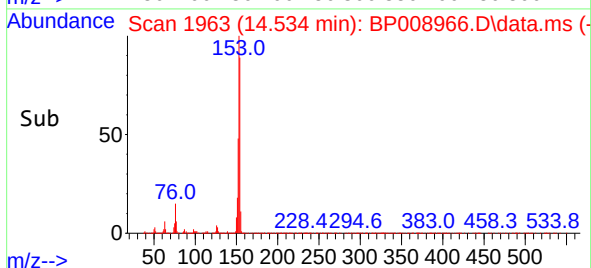
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

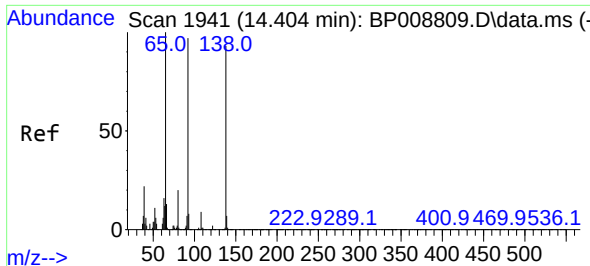


#52
Acenaphthene
Concen: 47.306 ng
RT: 14.534 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



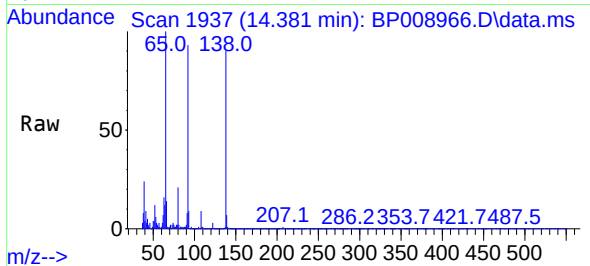
Tgt Ion:154 Resp: 1220936
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 53.9 42.6 63.8





#53
3-Nitroaniline
Concen: 19.866 ng
RT: 14.381 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

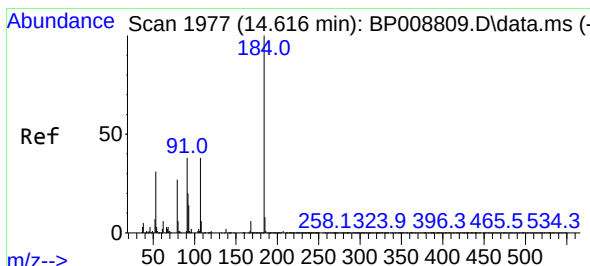
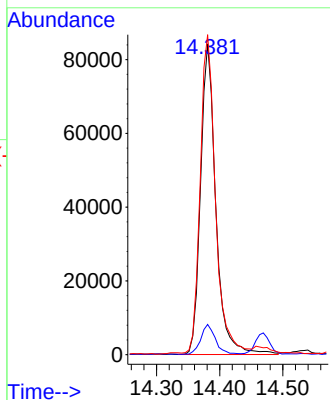
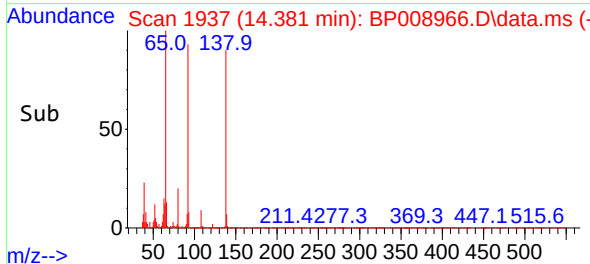
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:138 Resp: 14129
Ion Ratio Lower Upper
138 100
108 9.7 8.0 12.0
92 103.0 81.7 122.5

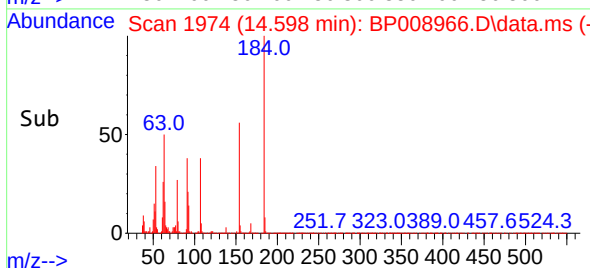
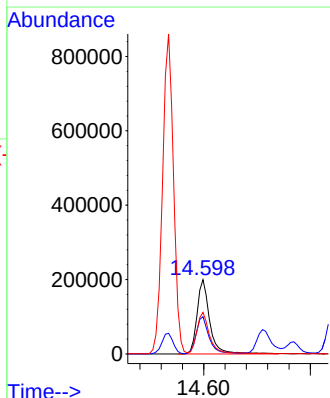
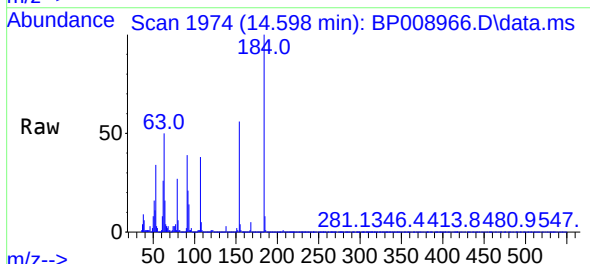
Manual Integrations
APPROVED

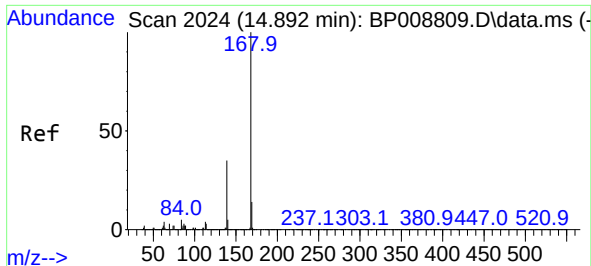
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#54
2,4-Dinitrophenol
Concen: 112.767 ng
RT: 14.598 min Scan# 1974
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

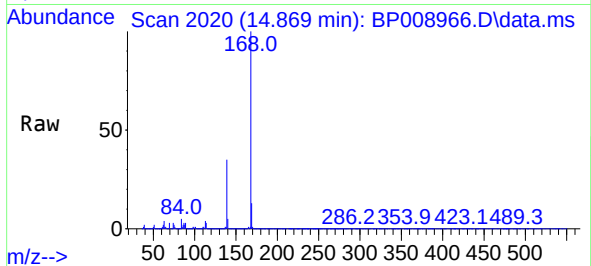
Tgt Ion:184 Resp: 329815
Ion Ratio Lower Upper
184 100
63 50.2 35.6 53.4
154 56.0 43.4 65.0





#55
Dibenzenofuran
Concen: 46.847 ng
RT: 14.869 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

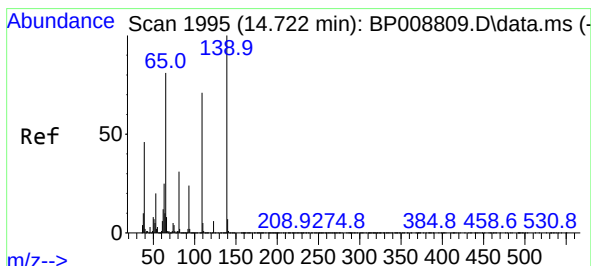
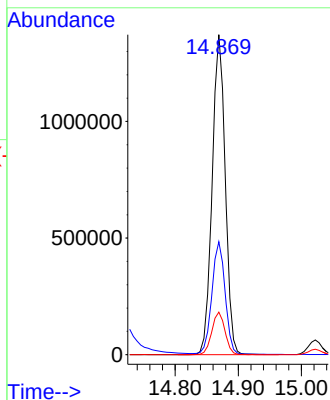
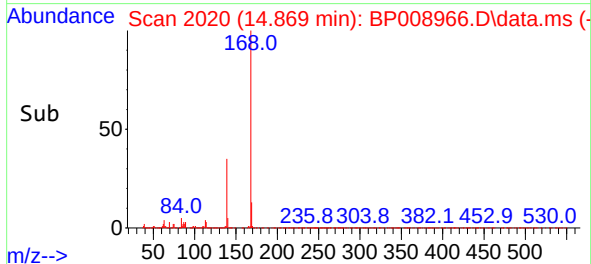
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



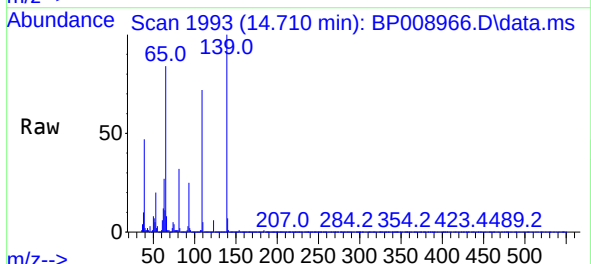
Tgt Ion:168 Resp: 197020
Ion Ratio Lower Upper
168 100
139 35.3 27.4 41.0
169 13.3 10.9 16.3

Manual Integrations
APPROVED

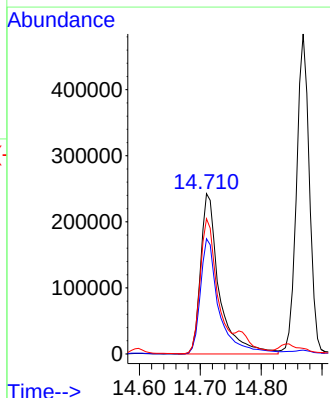
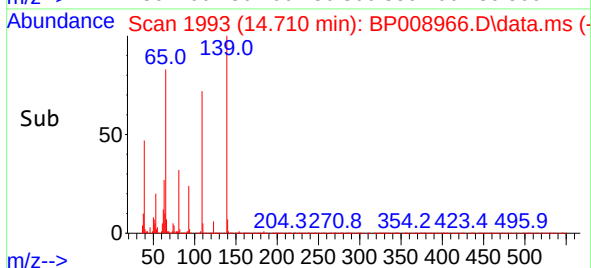
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

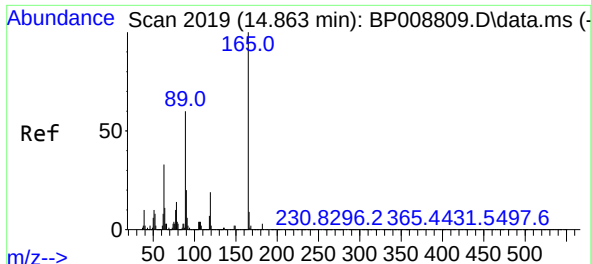


#56
4-Nitrophenol
Concen: 100.892 ng
RT: 14.710 min Scan# 1993
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



Tgt Ion:139 Resp: 516720
Ion Ratio Lower Upper
139 100
109 71.8 42.2 82.2
65 84.3 57.3 97.3





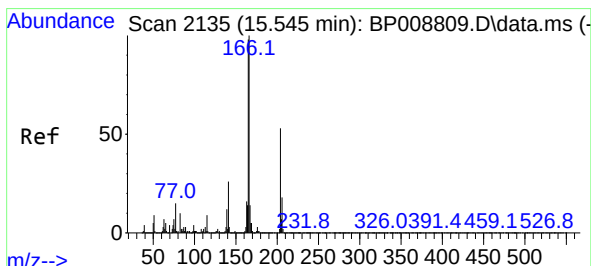
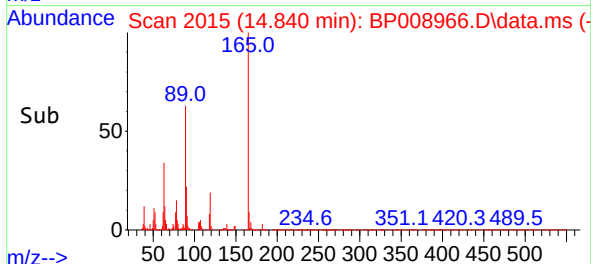
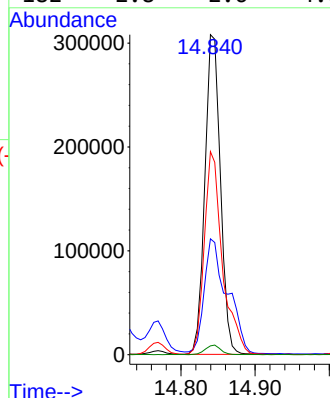
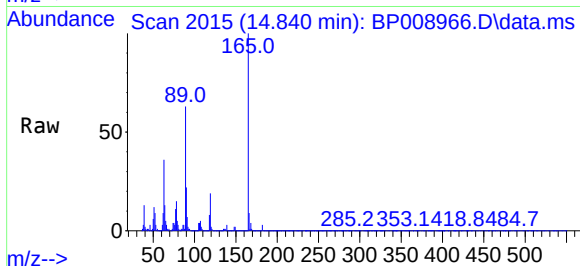
#57
2,4-Dinitrotoluene
Concen: 48.329 ng
RT: 14.840 min Scan# 2019
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:165 Resp: 44955
Ion Ratio Lower Upper
165 100
63 36.2 23.3 34.9
89 63.5 44.2 66.4
182 2.8 2.6 4.0

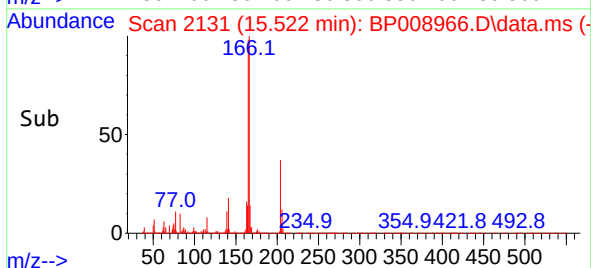
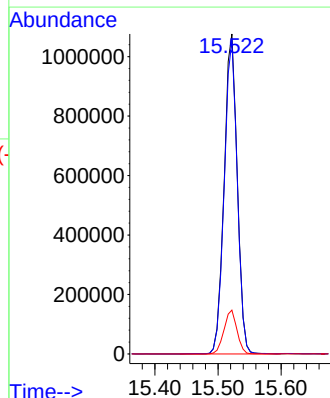
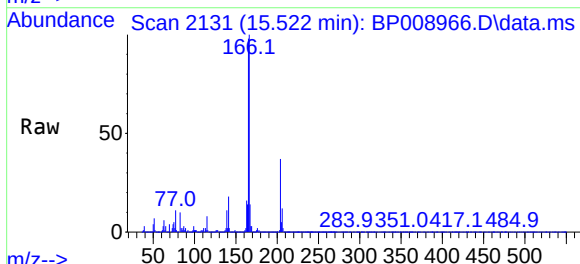
Manual Integrations
APPROVED

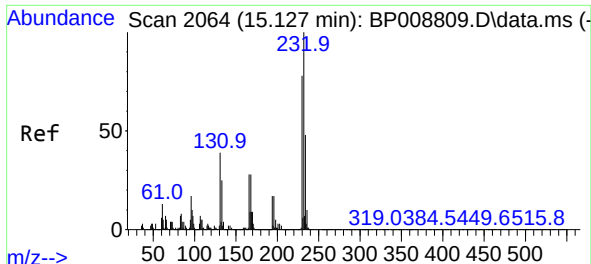
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#58
Fluorene
Concen: 46.532 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

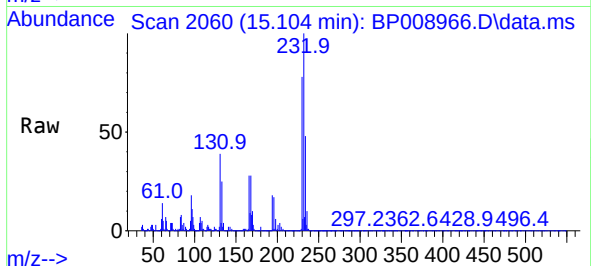
Tgt Ion:166 Resp: 1545681
Ion Ratio Lower Upper
166 100
165 98.0 77.2 115.8
167 13.7 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.951 ng m
RT: 15.104 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

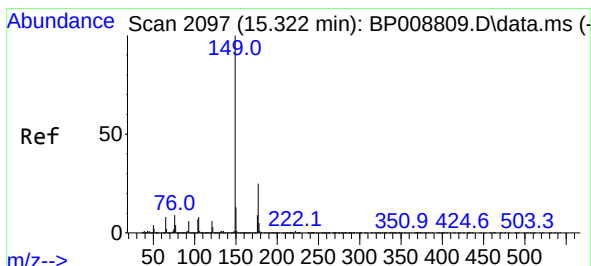
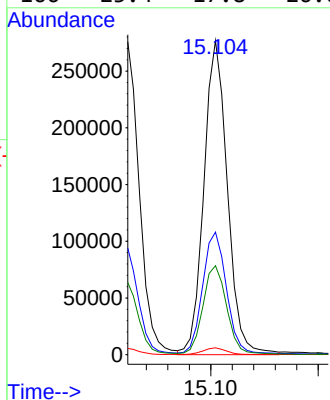
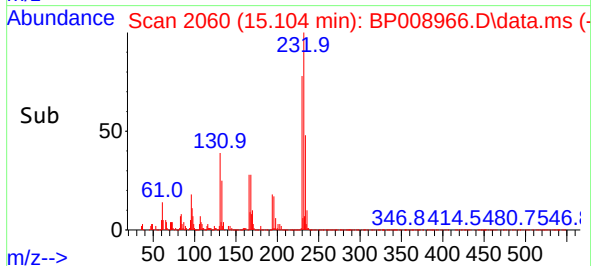
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:232 Resp: 421659
Ion Ratio Lower Upper
232 100
131 35.1 25.2 37.8
130 2.1 1.4 2.2
166 23.4 17.8 26.6

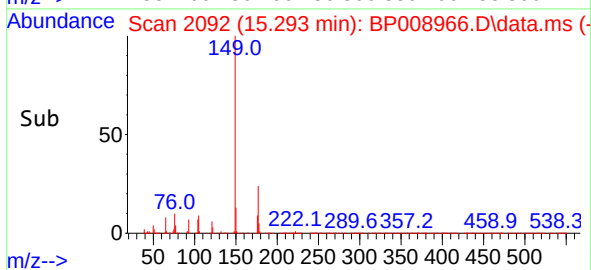
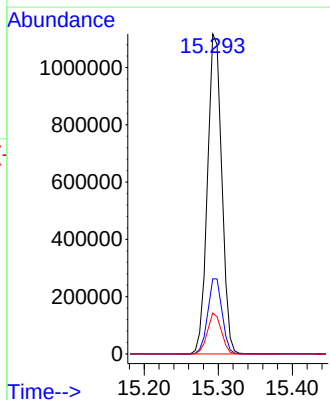
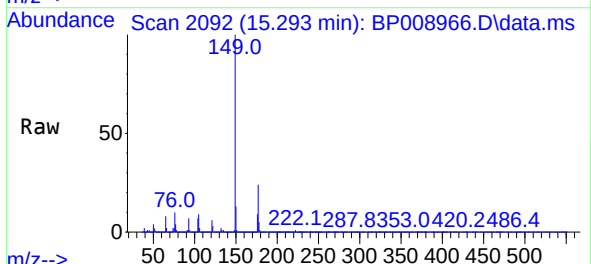
Manual Integrations
APPROVED

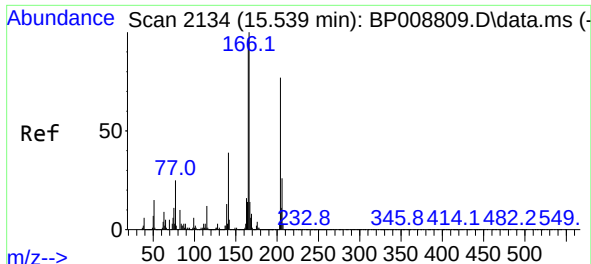
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#60
Diethylphthalate
Concen: 46.297 ng
RT: 15.293 min Scan# 2092
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:149 Resp: 1497912
Ion Ratio Lower Upper
149 100
177 23.5 19.9 29.9
150 12.8 10.3 15.5





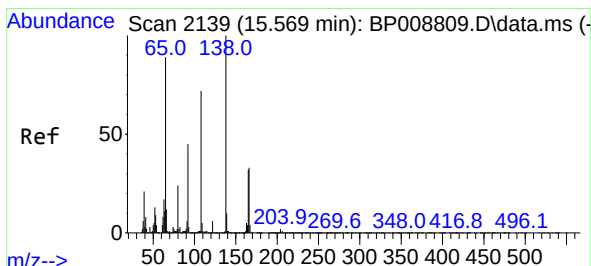
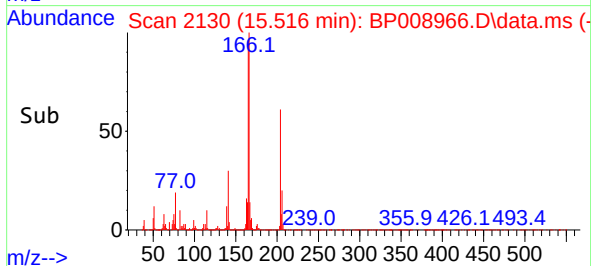
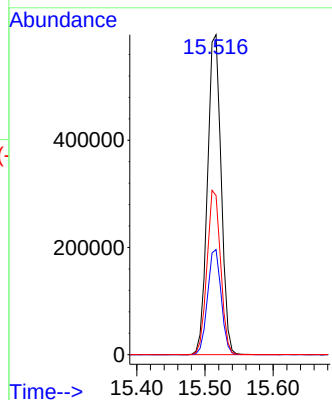
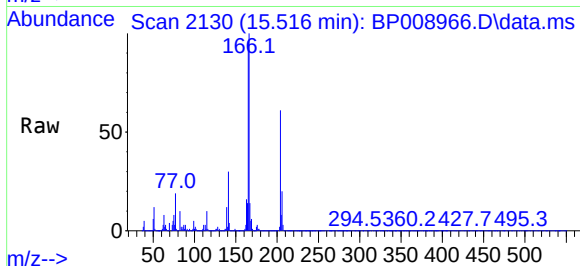
#61
4-Chlorophenyl-phenylether
Concen: 46.040 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:204 Resp: 833100
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 49.8 39.1 58.7

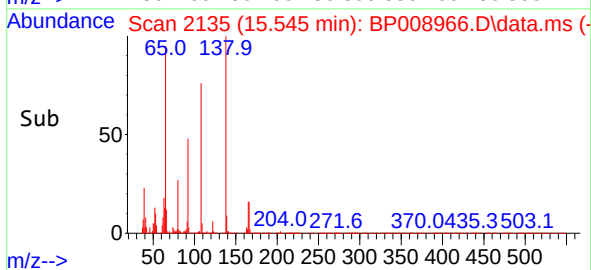
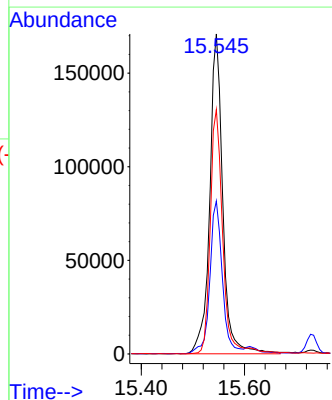
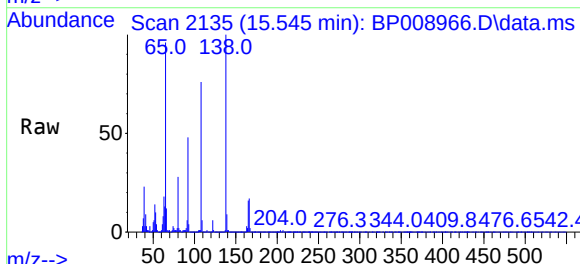
Manual Integrations
APPROVED

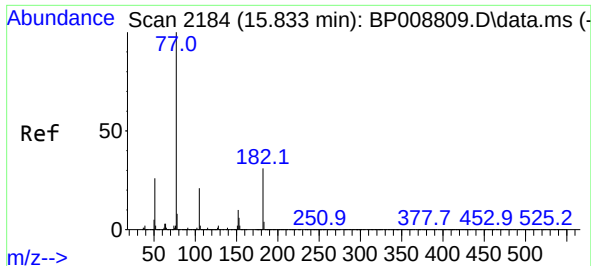
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#62
4-Nitroaniline
Concen: 43.551 ng
RT: 15.545 min Scan# 2135
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

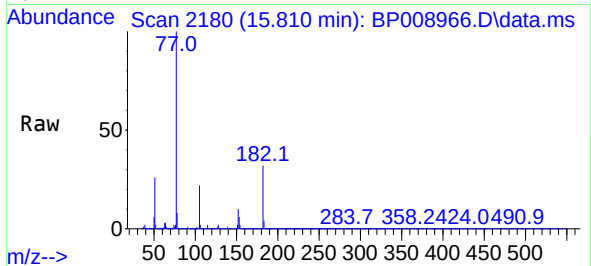
Tgt Ion:138 Resp: 299983
Ion Ratio Lower Upper
138 100
92 47.8 24.3 64.3
108 76.3 44.8 84.8





#63
Azobenzene
Concen: 47.533 ng
RT: 15.810 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

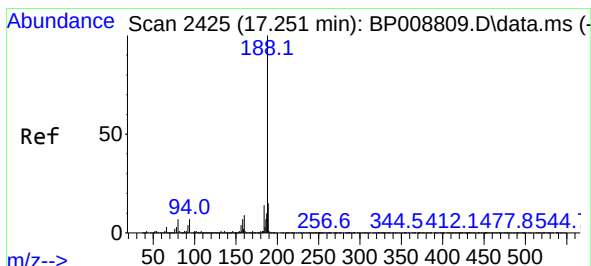
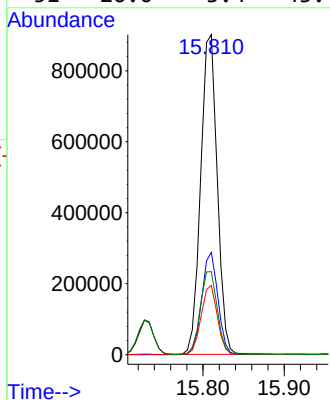
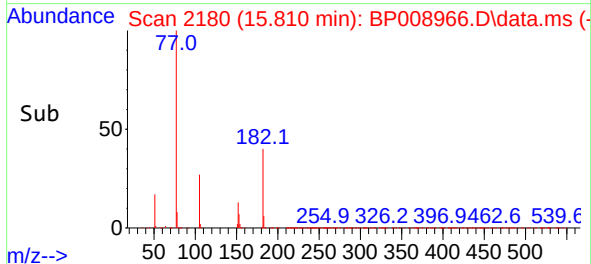
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion: 77 Resp: 1276788
Ion Ratio Lower Upper
77 100
182 32.0 15.3 55.3
105 21.6 3.2 43.2
51 26.0 3.4 43.4

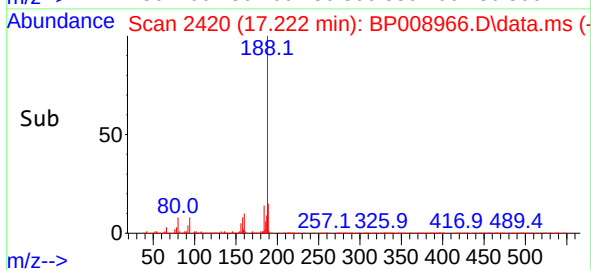
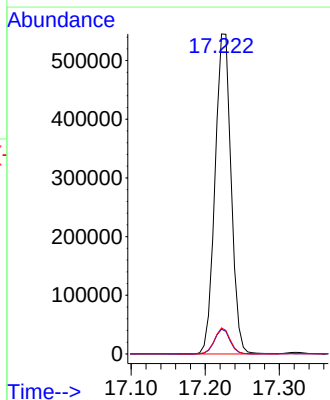
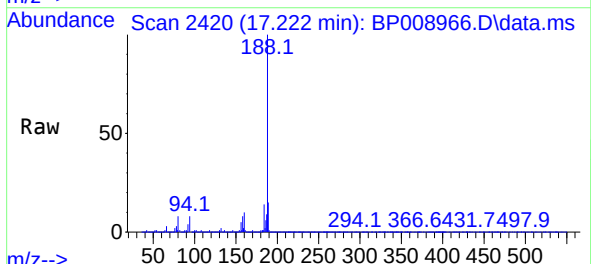
Manual Integrations
APPROVED

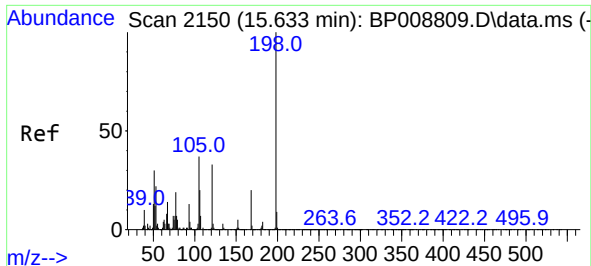
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

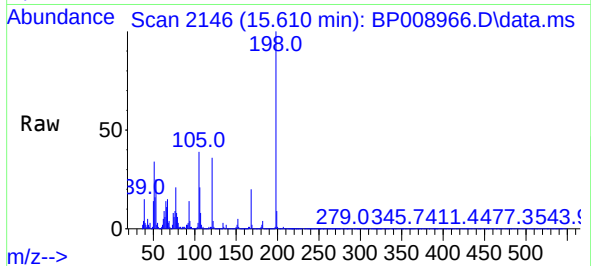
Tgt Ion:188 Resp: 821197
Ion Ratio Lower Upper
188 100
94 7.7 6.8 10.2
80 8.2 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 52.243 ng
RT: 15.610 min Scan# 2146
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

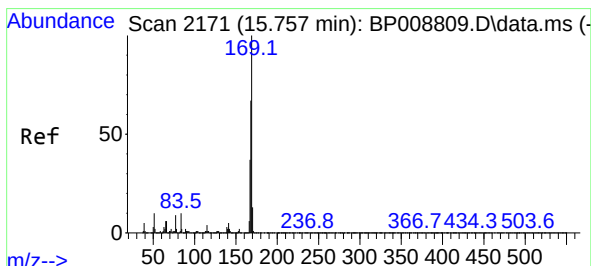
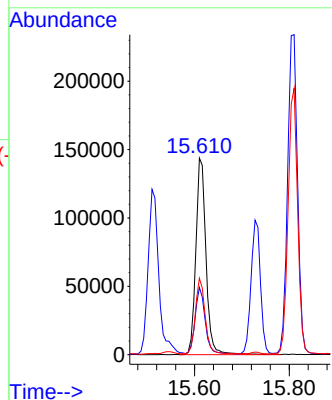
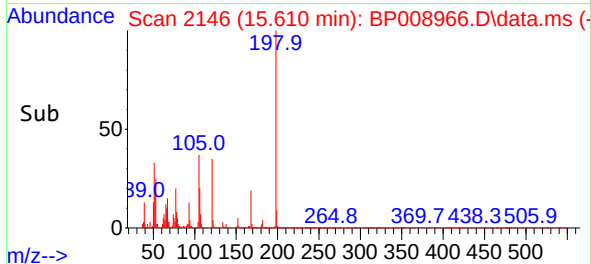
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:198 Resp: 21434
Ion Ratio Lower Upper
198 100
51 34.1 6.8 46.8
105 38.9 14.4 54.4

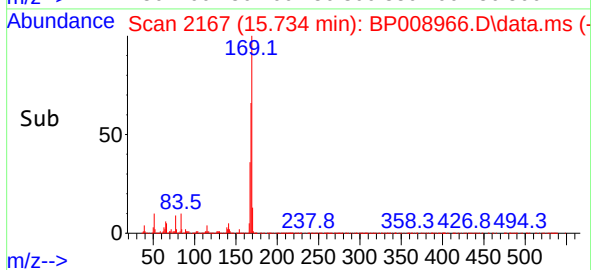
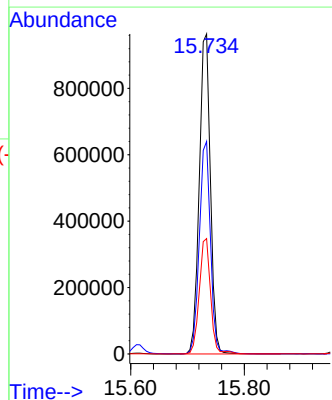
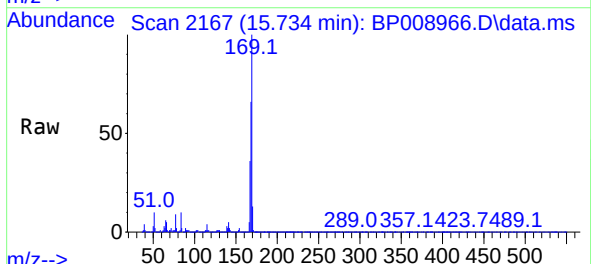
Manual Integrations
APPROVED

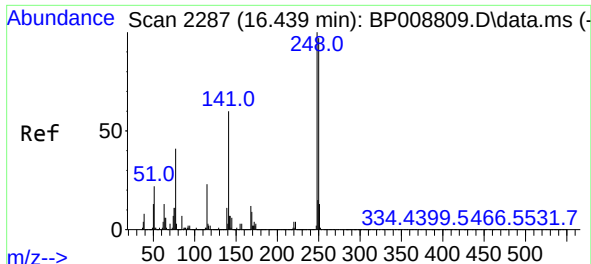
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#66
n-Nitrosodiphenylamine
Concen: 49.702 ng
RT: 15.734 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:169 Resp: 1313620
Ion Ratio Lower Upper
169 100
168 66.4 53.3 79.9
167 36.0 29.0 43.6





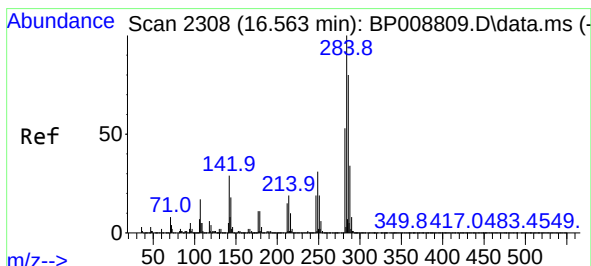
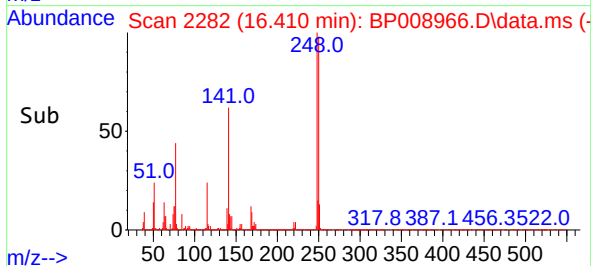
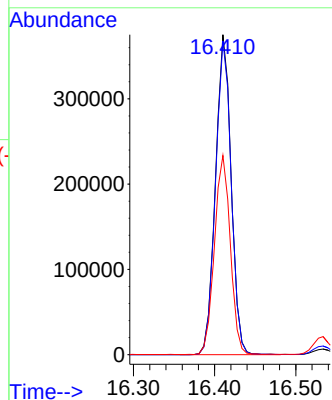
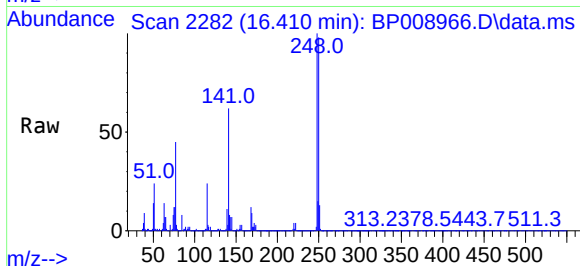
#67
4-Bromophenyl-phenylether
Concen: 49.051 ng
RT: 16.410 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:248 Resp: 502979
Ion Ratio Lower Upper
248 100
250 98.1 77.6 116.4
141 62.3 47.4 71.2

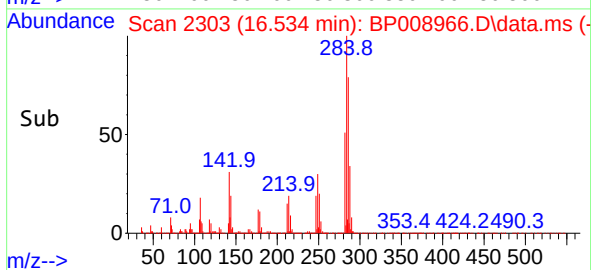
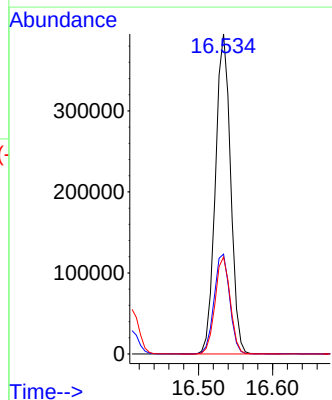
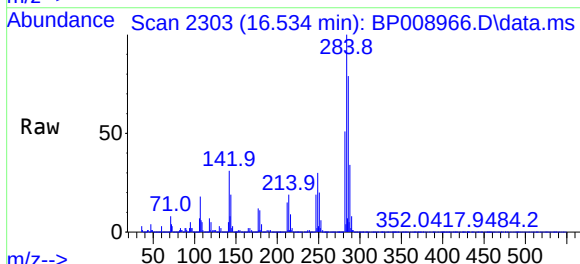
Manual Integrations
APPROVED

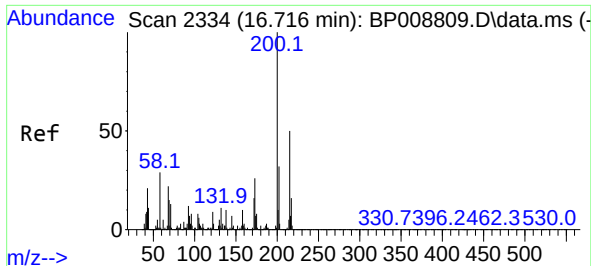
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#68
Hexachlorobenzene
Concen: 47.721 ng
RT: 16.534 min Scan# 2303
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

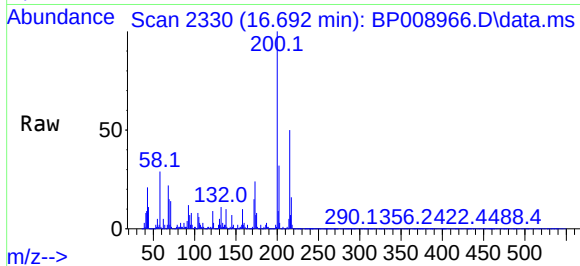
Tgt Ion:284 Resp: 560740
Ion Ratio Lower Upper
284 100
142 31.2 22.4 33.6
249 30.3 24.4 36.6





#69
Atrazine
Concen: 45.351 ng
RT: 16.692 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

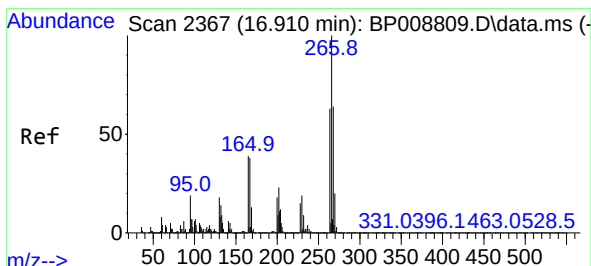
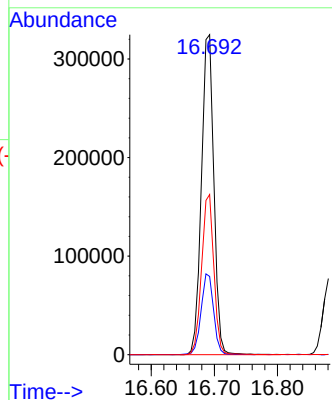
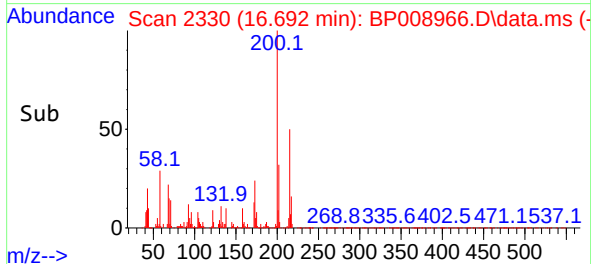
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



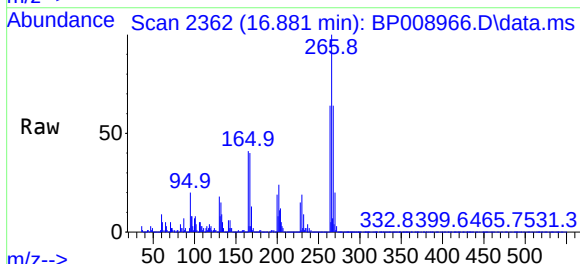
Tgt Ion:200 Resp: 44542
Ion Ratio Lower Upper
200 100
173 24.4 6.5 46.5
215 50.0 29.6 69.6

Manual Integrations
APPROVED

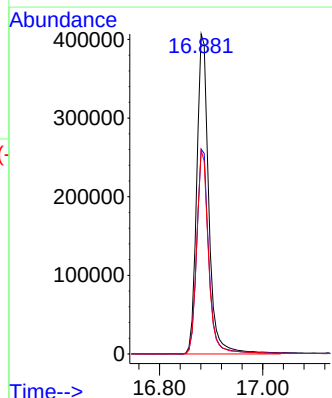
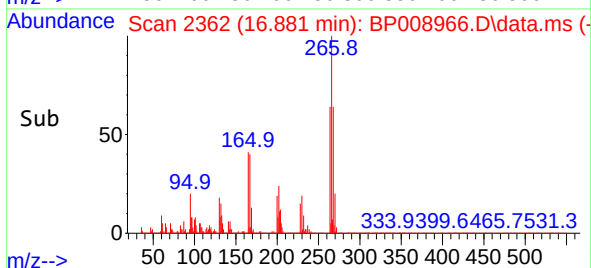
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

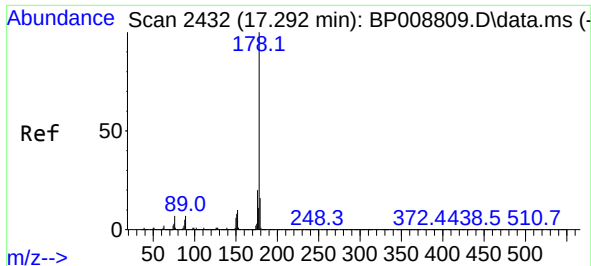


#70
Pentachlorophenol
Concen: 104.746 ng
RT: 16.881 min Scan# 2362
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



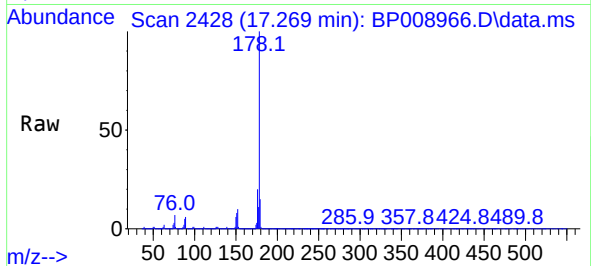
Tgt Ion:266 Resp: 655612
Ion Ratio Lower Upper
266 100
268 64.0 50.9 76.3
264 63.6 50.3 75.5





#71
Phenanthrene
Concen: 49.352 ng
RT: 17.269 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

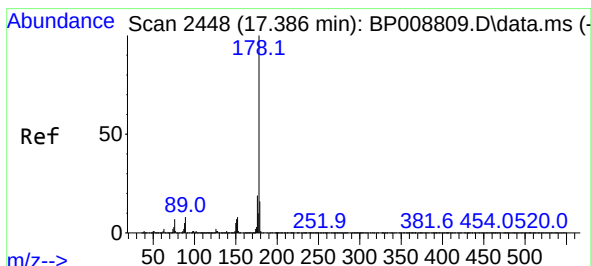
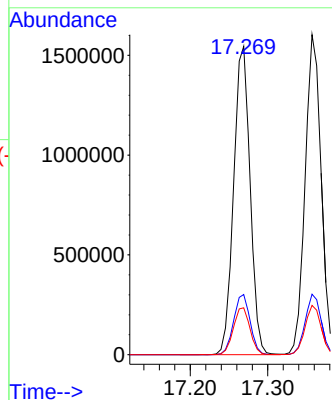
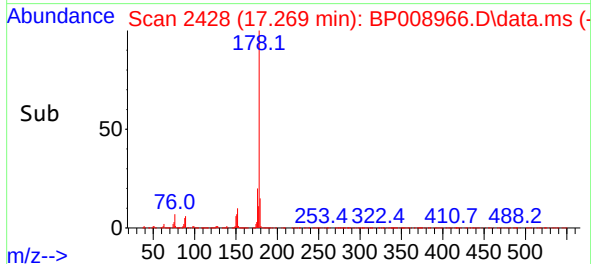
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



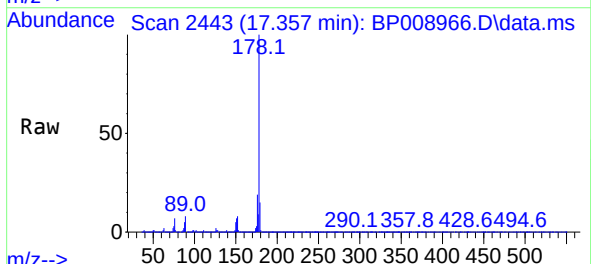
Tgt Ion:178 Resp: 2281850
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 15.2 13.0 19.4

Manual Integrations
APPROVED

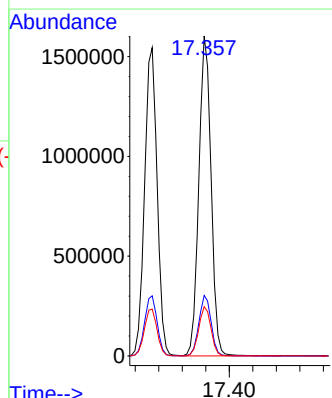
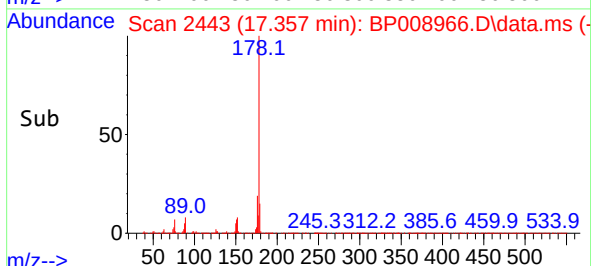
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

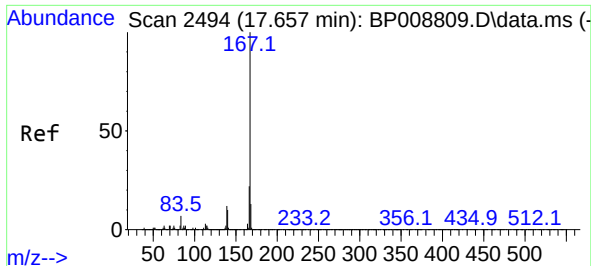


#72
Anthracene
Concen: 49.822 ng
RT: 17.357 min Scan# 2443
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



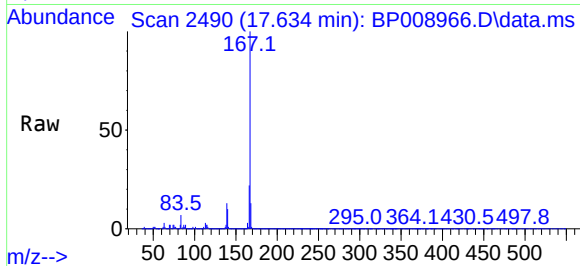
Tgt Ion:178 Resp: 2310851
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.4 12.8 19.2





#73
 Carbazole
 Concen: 49.766 ng
 RT: 17.634 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BP008966.D
 Acq: 31 Jan 2022 15:50

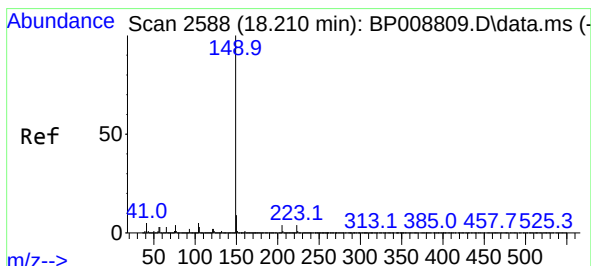
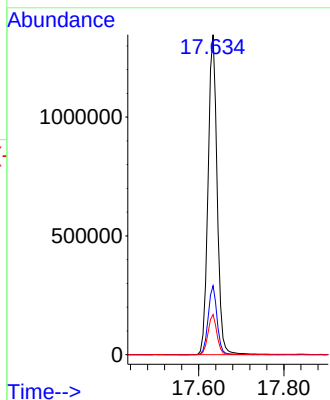
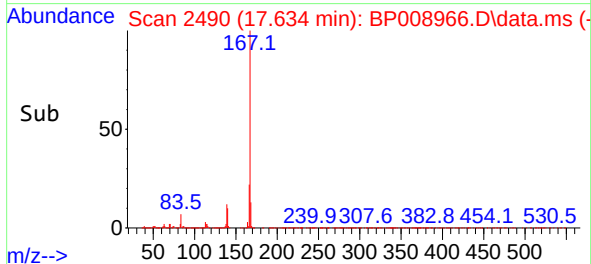
Instrument :
 BNA_P
 ClientSampleId :
 TES-3MSD



Tgt Ion:167 Resp: 1984752
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.7 26.5
 139 12.5 9.8 14.6

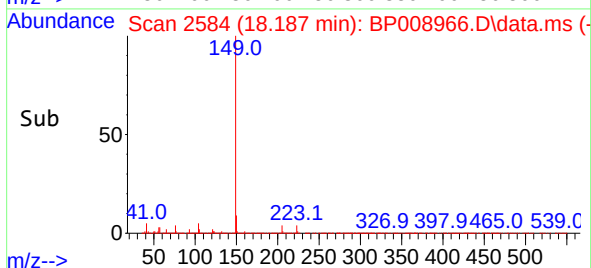
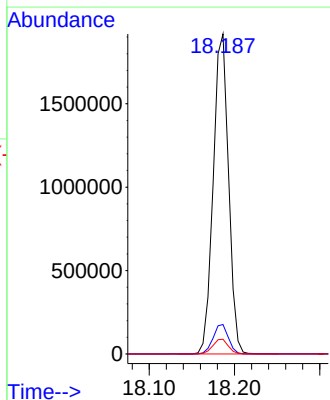
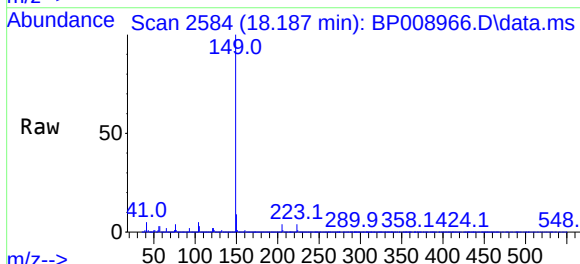
Manual Integrations
 APPROVED

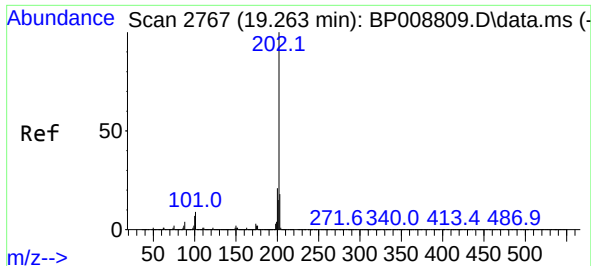
Reviewed By :Christian Giraldo 02/01/2022
 Supervised By :Jagrut Upadhyay 02/01/2022



#74
 Di-n-butylphthalate
 Concen: 49.905 ng
 RT: 18.187 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP008966.D
 Acq: 31 Jan 2022 15:50

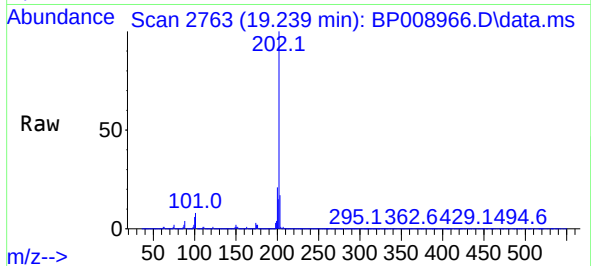
Tgt Ion:149 Resp: 2395228
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.9 11.9
 104 4.6 3.7 5.5





#75
Fluoranthene
Concen: 49.738 ng
RT: 19.239 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

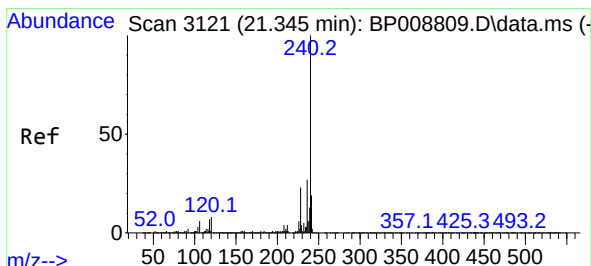
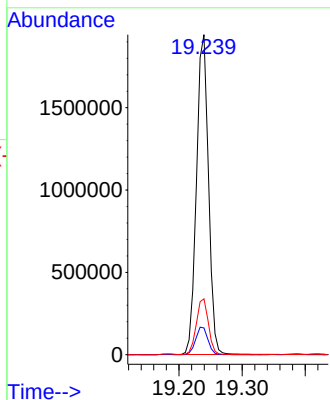
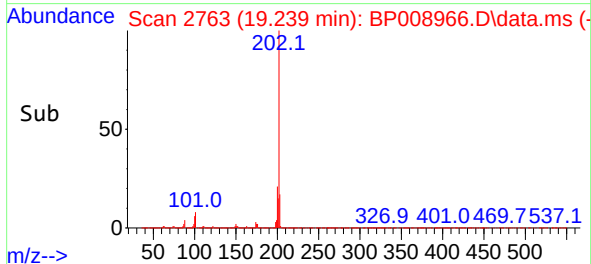
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:202 Resp: 255735
Ion Ratio Lower Upper
202 100
101 8.3 0.0 30.7
203 17.4 0.0 38.9

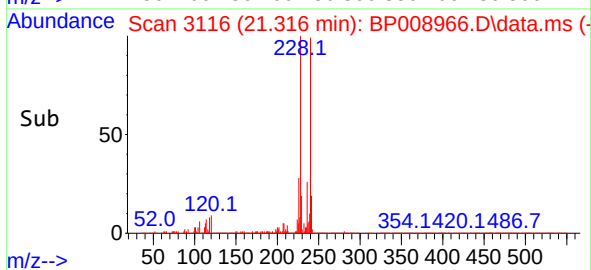
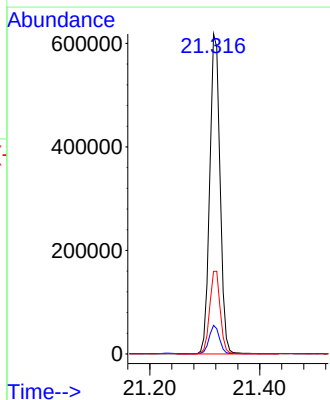
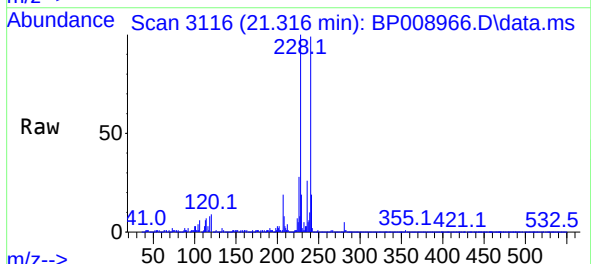
Manual Integrations
APPROVED

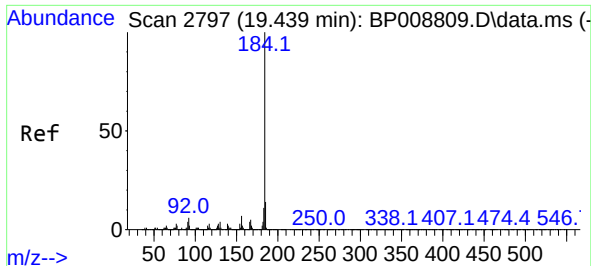
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 3116
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:240 Resp: 803177
Ion Ratio Lower Upper
240 100
120 9.0 7.7 11.5
236 25.8 21.2 31.8





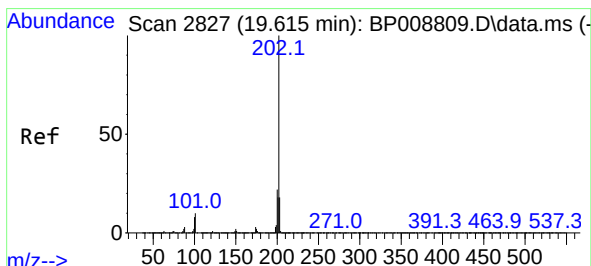
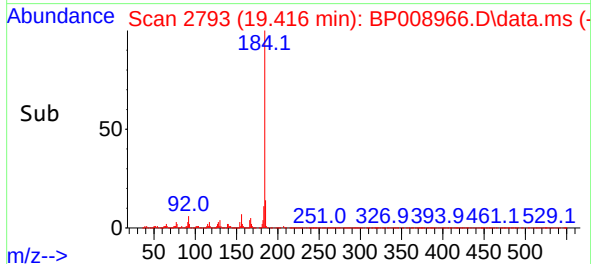
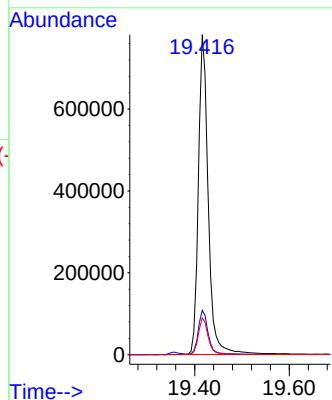
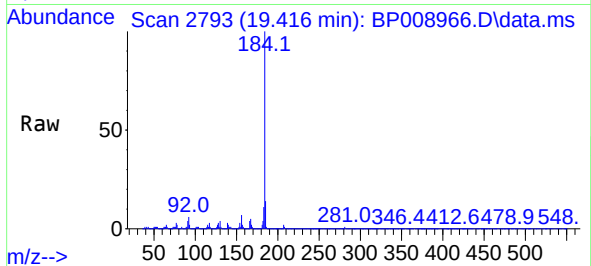
#77
Benzidine
Concen: 39.955 ng
RT: 19.416 min Scan# 211
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:184 Resp: 113371
Ion Ratio Lower Upper
184 100
185 13.8 12.2 18.2
183 11.5 9.5 14.3

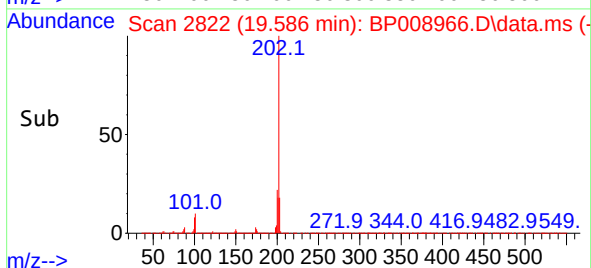
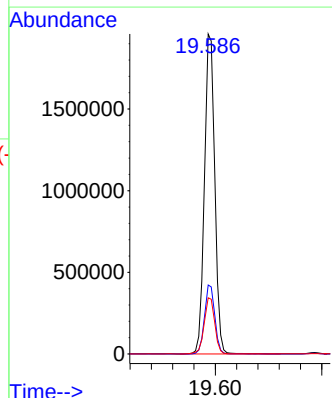
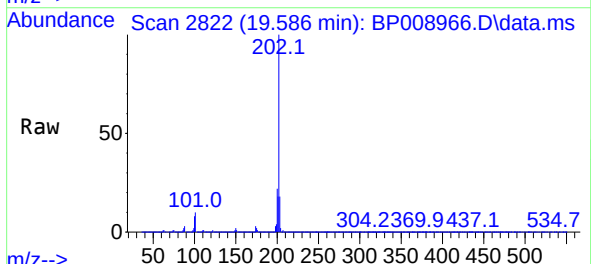
Manual Integrations
APPROVED

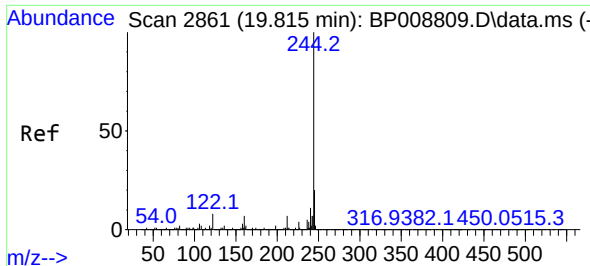
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#78
Pyrene
Concen: 46.993 ng
RT: 19.586 min Scan# 2822
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

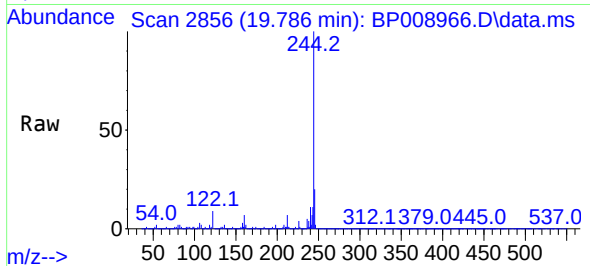
Tgt Ion:202 Resp: 2633591
Ion Ratio Lower Upper
202 100
200 21.5 18.0 27.0
203 17.5 15.0 22.6





#79
Terphenyl-d14
Concen: 65.870 ng
RT: 19.786 min Scan# 2856
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

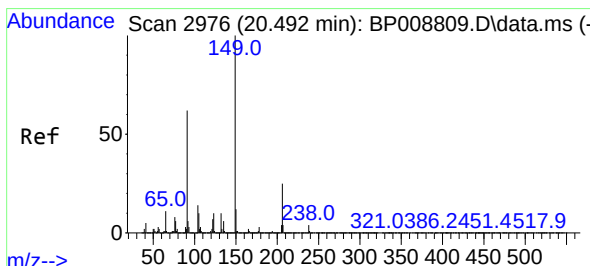
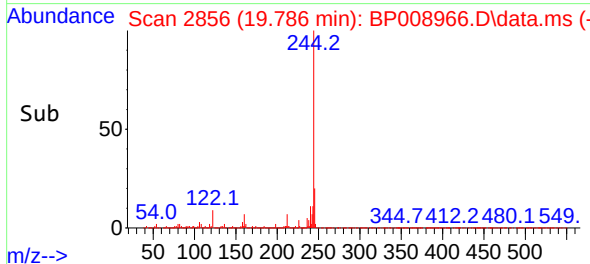
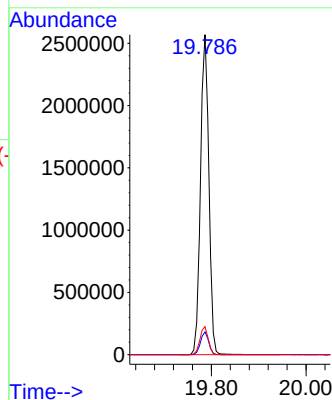
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:244 Resp: 3134310
Ion Ratio Lower Upper
244 100
212 7.1 6.5 9.7
122 8.8 9.2 13.8

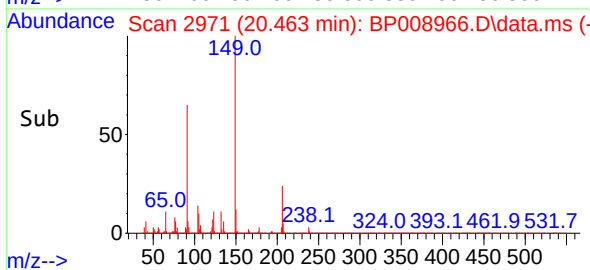
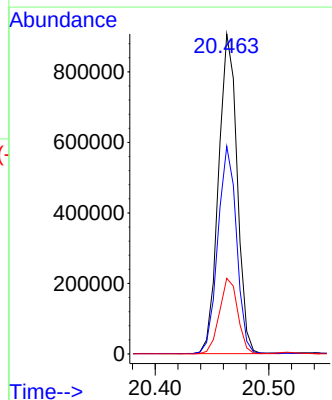
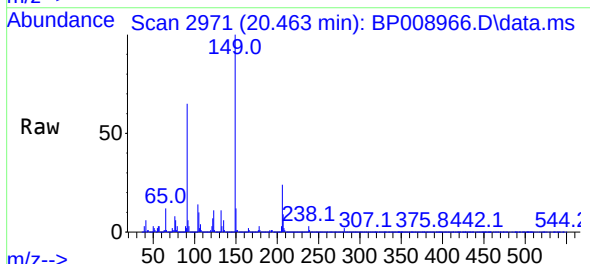
Manual Integrations
APPROVED

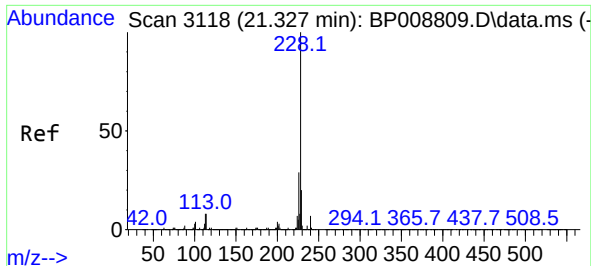
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#80
Butylbenzylphthalate
Concen: 45.869 ng
RT: 20.463 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

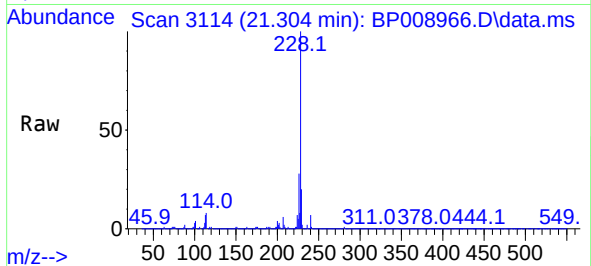
Tgt Ion:149 Resp: 1033850
Ion Ratio Lower Upper
149 100
91 64.9 50.6 76.0
206 23.7 19.7 29.5





#81
Benzo(a)anthracene
Concen: 48.125 ng
RT: 21.304 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

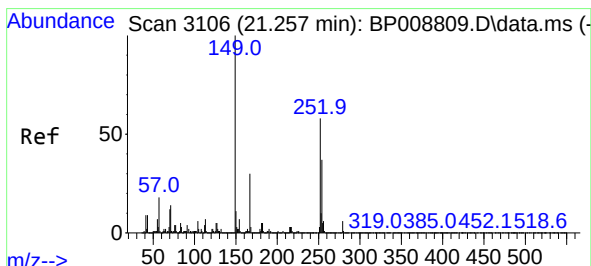
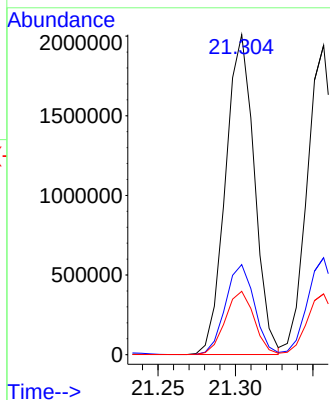
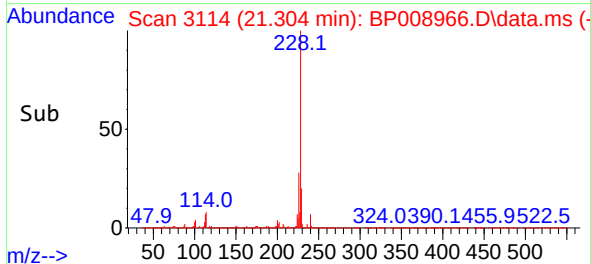
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:228 Resp: 2600398
Ion Ratio Lower Upper
228 100
226 28.2 23.3 34.9
229 19.8 17.0 25.6

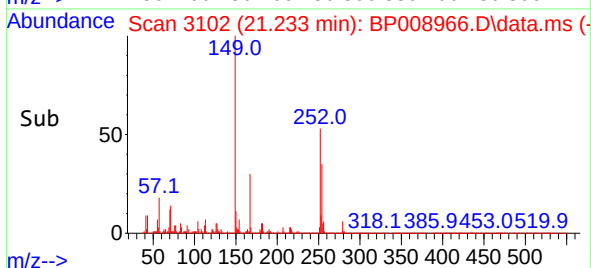
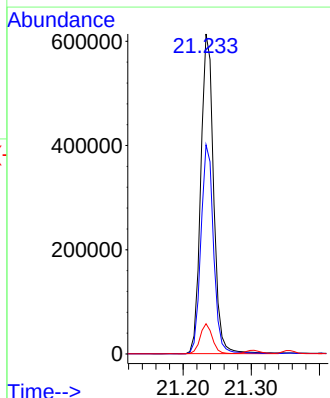
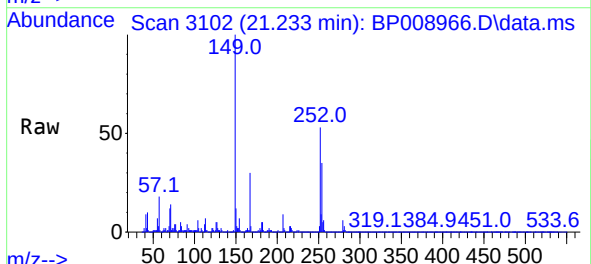
Manual Integrations
APPROVED

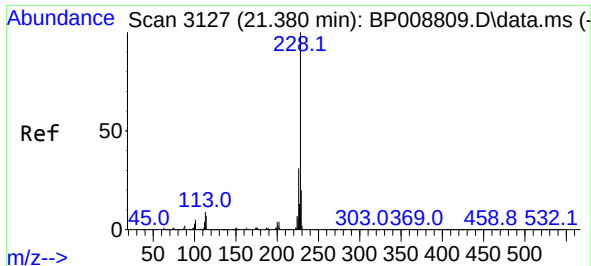
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#82
3,3'-Dichlorobenzidine
Concen: 34.415 ng
RT: 21.233 min Scan# 3102
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

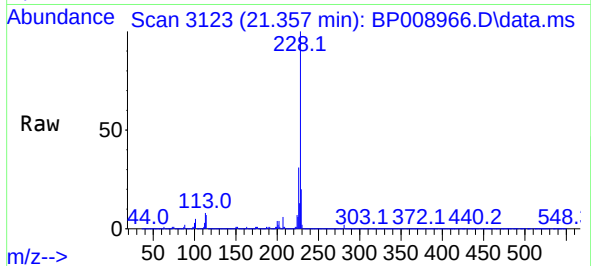
Tgt Ion:252 Resp: 803373
Ion Ratio Lower Upper
252 100
254 65.4 52.4 78.6
126 9.5 7.3 10.9





#83
Chrysene
Concen: 46.884 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

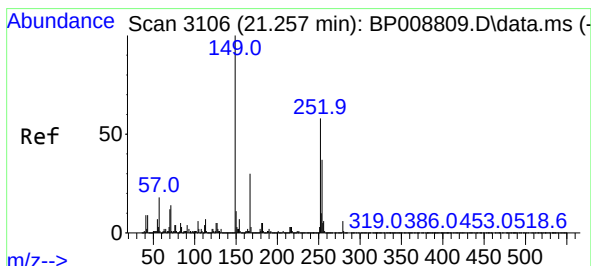
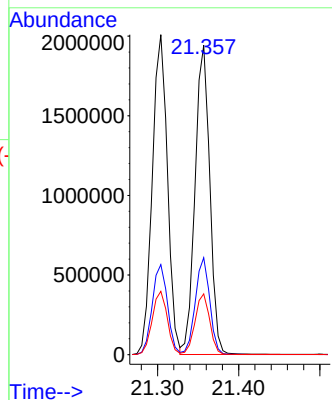
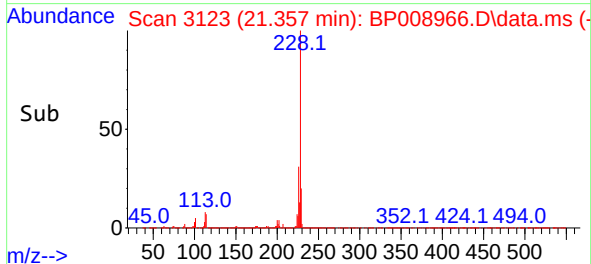
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



Tgt Ion:228 Resp: 2455819
Ion Ratio Lower Upper
228 100
226 31.3 26.0 39.0
229 19.6 16.9 25.3

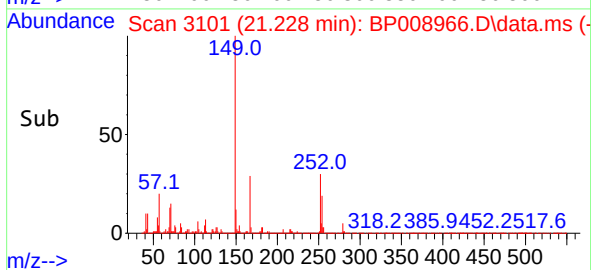
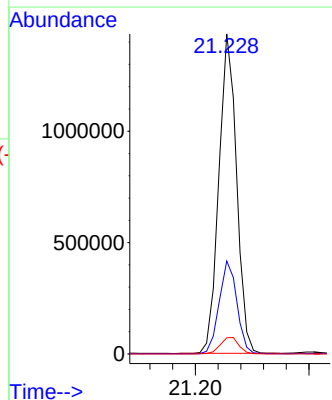
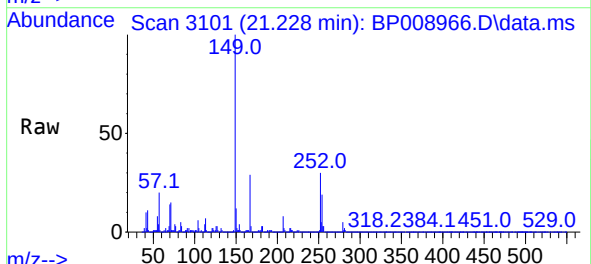
Manual Integrations
APPROVED

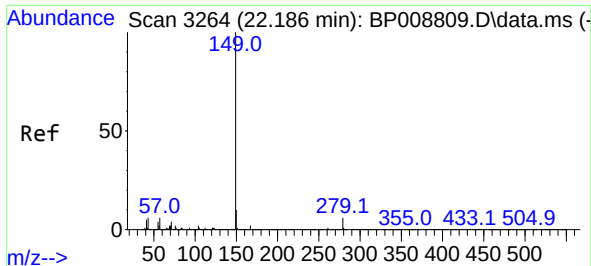
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.472 ng
RT: 21.228 min Scan# 3101
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

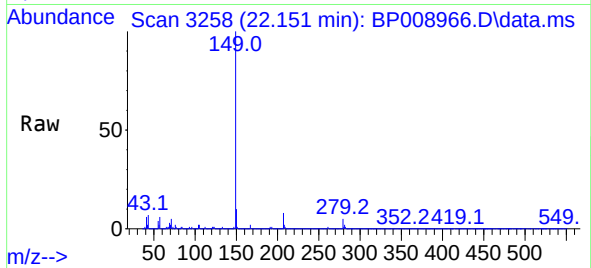
Tgt Ion:149 Resp: 1552286
Ion Ratio Lower Upper
149 100
167 29.0 25.0 37.4
279 5.0 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 45.288 ng
RT: 22.151 min Scan# 31
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

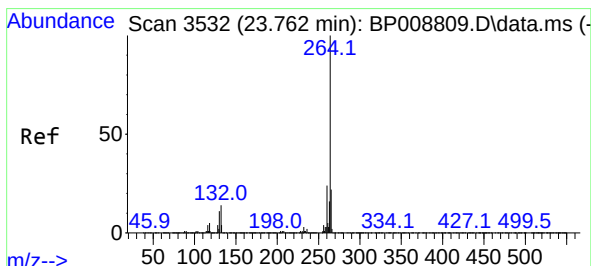
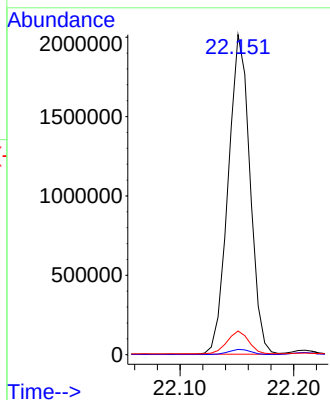
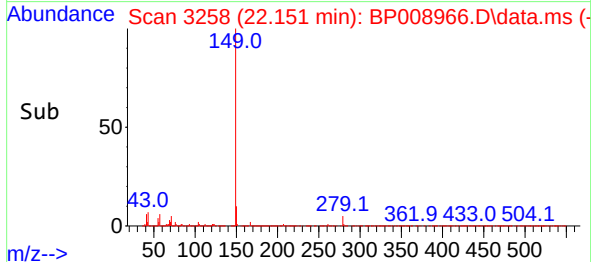
Instrument :
BNA_P
ClientSampleId :
TES-3MSD



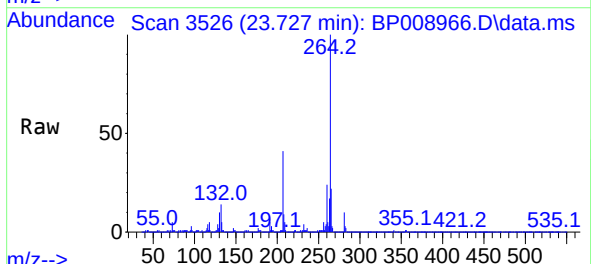
Tgt Ion:149 Resp: 2674059
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.1 5.4 8.2

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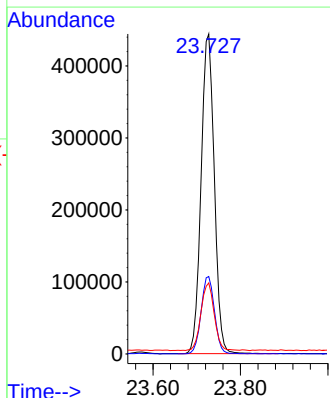
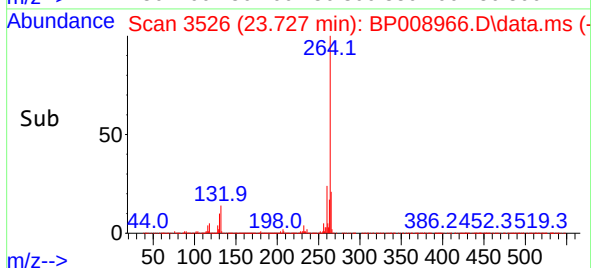
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022

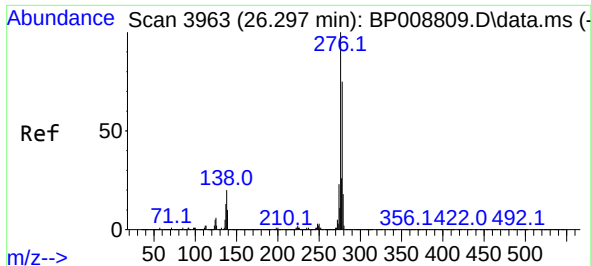


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3526
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50



Tgt Ion:264 Resp: 935928
Ion Ratio Lower Upper
264 100
260 24.2 19.1 28.7
265 22.2 17.1 25.7





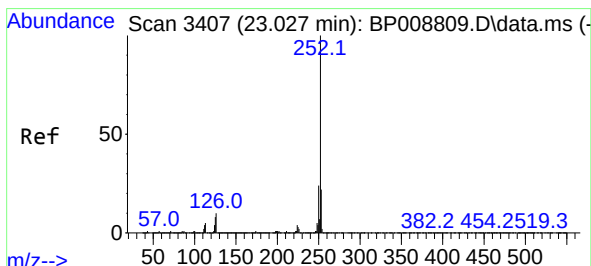
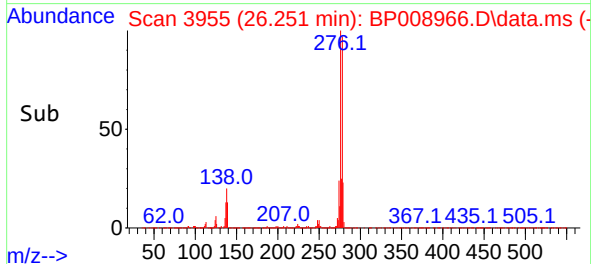
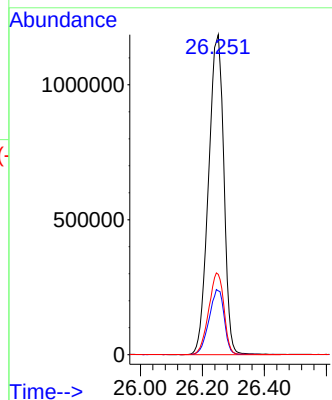
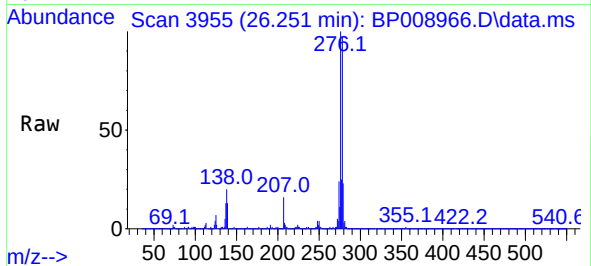
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.714 ng
RT: 26.251 min Scan# 3401
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:276 Resp: 4065418
Ion Ratio Lower Upper
276 100
138 20.1 17.8 26.6
277 25.4 20.4 30.6

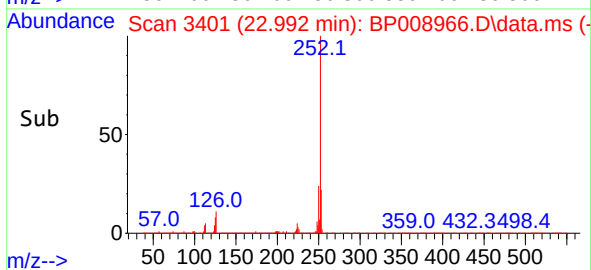
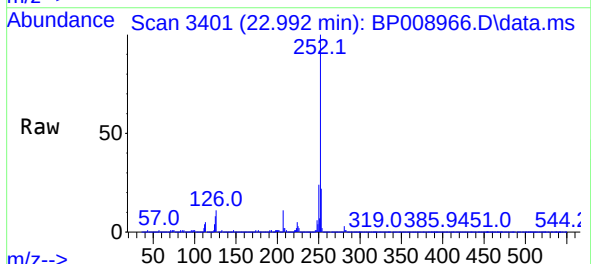
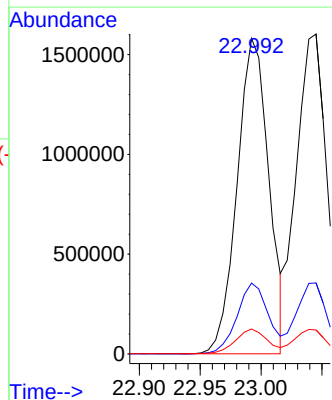
Manual Integrations
APPROVED

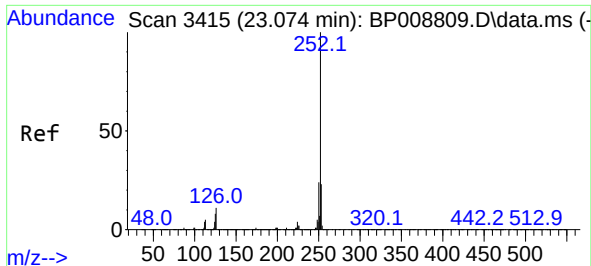
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#88
Benzo(b)fluoranthene
Concen: 45.773 ng
RT: 22.992 min Scan# 3401
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:252 Resp: 2860990
Ion Ratio Lower Upper
252 100
253 22.5 18.0 27.0
125 7.9 6.9 10.3





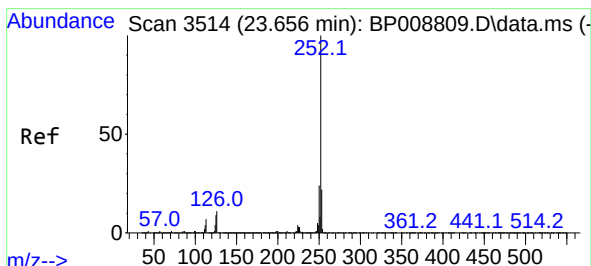
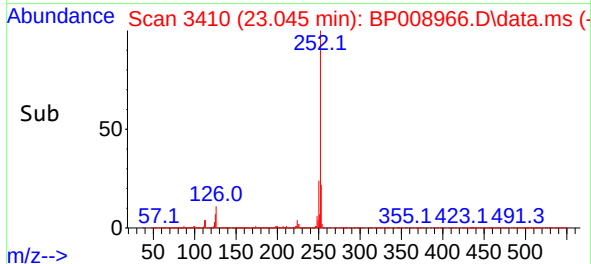
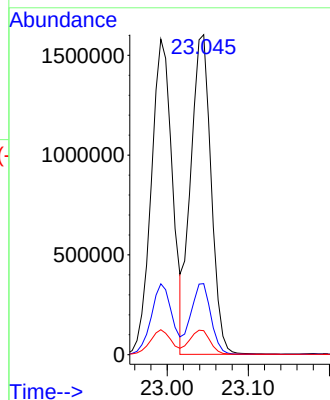
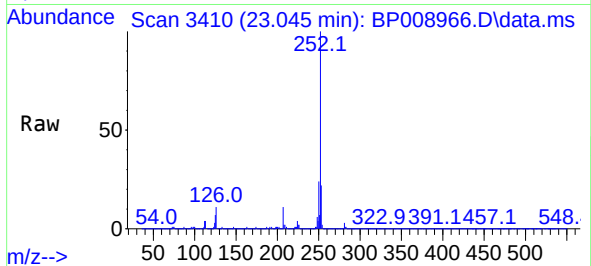
#89
Benzo(k)fluoranthene
Concen: 46.244 ng
RT: 23.045 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:252 Resp: 279789
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 7.5 7.3 10.9

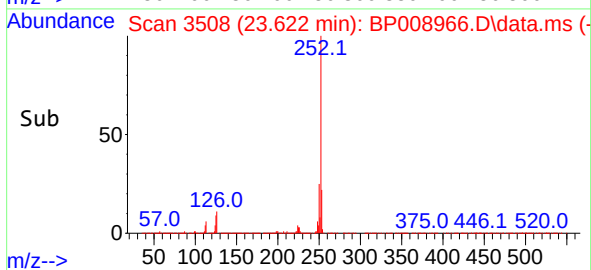
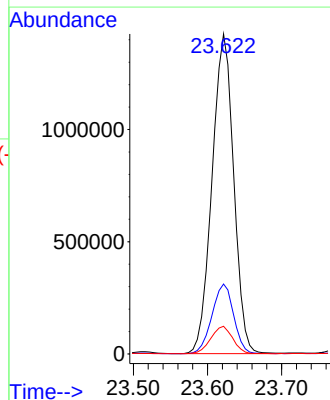
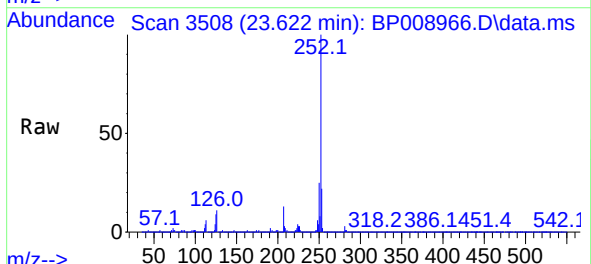
Manual Integrations
APPROVED

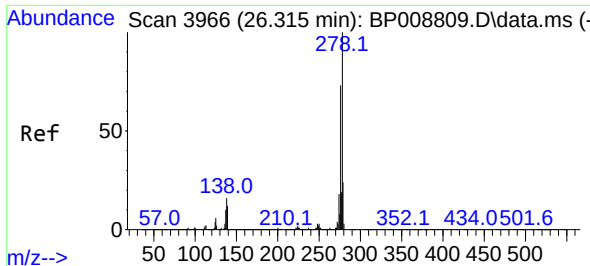
Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#90
Benzo(a)pyrene
Concen: 47.925 ng
RT: 23.622 min Scan# 3508
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:252 Resp: 2891349
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 8.7 7.8 11.6





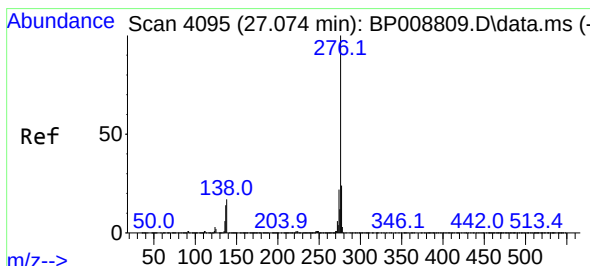
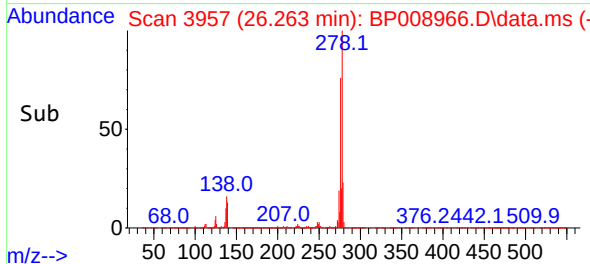
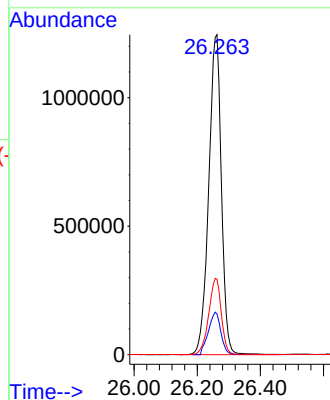
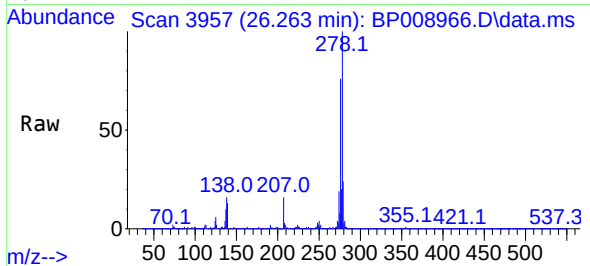
#91
Dibenzo(a,h)anthracene
Concen: 52.727 ng
RT: 26.263 min Scan# 3966
Delta R.T. -0.011 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Instrument :
BNA_P
ClientSampleId :
TES-3MSD

Tgt Ion:278 Resp: 345774
Ion Ratio Lower Upper
278 100
139 12.7 11.5 17.3
279 23.5 19.1 28.7

Manual Integrations
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Reviewed By :Christian Giraldo 02/01/2022
Supervised By :Jagrut Upadhyay 02/01/2022



#92
Benzo(g,h,i)perylene
Concen: 54.551 ng
RT: 27.015 min Scan# 4085
Delta R.T. -0.017 min
Lab File: BP008966.D
Acq: 31 Jan 2022 15:50

Tgt Ion:276 Resp: 3492798
Ion Ratio Lower Upper
276 100
277 24.1 19.2 28.8
138 17.3 15.0 22.4

