

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008813.D
 Acq On : 14 Jan 2022 17:47
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/17/2022
 Supervised By : Jagrut Upadhyay 01/17/2022

Quant Time: Jan 17 03:16:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	296228	20.000	ng	0.00
21) Naphthalene-d8	10.658	136	1124520	20.000	ng	0.00
39) Acenaphthene-d10	14.493	164	694712	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1384903	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1382425	20.000	ng	0.00
86) Perylene-d12	23.763	264	1478113	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1371674	71.606	ng	0.00
7) Phenol-d6	7.034	99	1666888	71.859	ng	0.00
23) Nitrobenzene-d5	9.016	82	1443609	72.883	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	751179	74.284	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	3798206	72.100	ng	0.00
79) Terphenyl-d14	19.810	244	5730135	69.965	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	273815	35.315	ng	98
3) Pyridine	3.746	79	595700	36.684	ng	97
4) n-Nitrosodimethylamine	3.652	42	276491	36.291	ng	# 85
6) Aniline	7.181	93	1035198	35.755	ng	98
8) 2-Chlorophenol	7.422	128	732639	35.911	ng	98
9) Benzaldehyde	6.993	77	555206	35.811	ng	99
10) Phenol	7.058	94	847885	35.853	ng	96
11) bis(2-Chloroethyl)ether	7.281	93	674891	35.869	ng	98
12) 1,3-Dichlorobenzene	7.746	146	861531	35.461	ng	99
13) 1,4-Dichlorobenzene	7.893	146	879569	35.721	ng	99
14) 1,2-Dichlorobenzene	8.211	146	837648	35.677	ng	99
15) Benzyl Alcohol	8.099	79	581253	35.718	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.387	45	760510	36.143	ng	98
17) 2-Methylphenol	8.305	107	567705	35.833	ng	97
18) Hexachloroethane	8.934	117	305675	36.576	ng	99
19) n-Nitroso-di-n-propyla...	8.669	70	489996	36.136	ng	96
20) 3+4-Methylphenols	8.634	107	753409	35.822	ng	99
22) Acetophenone	8.681	105	1033163	36.066	ng	# 97
24) Nitrobenzene	9.058	77	725043	36.239	ng	97
25) Isophorone	9.587	82	1298121	36.265	ng	98
26) 2-Nitrophenol	9.769	139	385523	36.653	ng	93
27) 2,4-Dimethylphenol	9.840	122	653077	36.416	ng	98
28) bis(2-Chloroethoxy)met...	10.069	93	849364	36.363	ng	99
29) 2,4-Dichlorophenol	10.310	162	705559	36.052	ng	100
30) 1,2,4-Trichlorobenzene	10.522	180	821970	35.856	ng	99
31) Naphthalene	10.710	128	2170619	35.539	ng	99
32) Benzoic acid	9.999	122	383036	37.216	ng	98
33) 4-Chloroaniline	10.816	127	894672	35.946	ng	98
34) Hexachlorobutadiene	10.999	225	513809	35.874	ng	99
35) Caprolactam	11.610	113	196156	36.359	ng	95
36) 4-Chloro-3-methylphenol	11.952	107	631751	35.782	ng	98
37) 2-Methylnaphthalene	12.322	142	1593961	35.699	ng	98
38) 1-Methylnaphthalene	12.540	142	1464018	35.723	ng	100
40) 1,2,4,5-Tetrachloroben...	12.693	216	910017	35.927	ng	99
41) Hexachlorocyclopentadiene	12.675	237	501425	38.687	ng	98
43) 2,4,6-Trichlorophenol	12.934	196	567245	36.220	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008813.D
 Acq On : 14 Jan 2022 17:47
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/17/2022
 Supervised By :Jagrut Upadhyay 01/17/2022

Quant Time: Jan 17 03:16:16 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jan 14 18:05:00 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	616033	36.547	ng	98
46) 1,1'-Biphenyl	13.328	154	2026414	35.852	ng	99
47) 2-Chloronaphthalene	13.369	162	1567250	35.961	ng	98
48) 2-Nitroaniline	13.575	65	360075	37.210	ng	97
49) Acenaphthylene	14.216	152	2378270	36.119	ng	100
50) Dimethylphthalate	13.957	163	1879776	36.433	ng	99
51) 2,6-Dinitrotoluene	14.069	165	403359	36.861	ng	93
52) Acenaphthene	14.557	154	1415213	36.238	ng	100
53) 3-Nitroaniline	14.398	138	398863	37.063	ng	97
54) 2,4-Dinitrophenol	14.610	184	183776	41.527	ng #	90
55) Dibenzofuran	14.893	168	2310523	36.308	ng	98
56) 4-Nitrophenol	14.722	139	304941	39.350	ng	91
57) 2,4-Dinitrotoluene	14.863	165	542788	38.564	ng	93
58) Fluorene	15.545	166	1850664	36.820	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.128	232	510259m	36.749	ng	
60) Diethylphthalate	15.322	149	1839672	37.578	ng	98
61) 4-Chlorophenyl-phenyle...	15.540	204	1007283	36.788	ng	99
62) 4-Nitroaniline	15.563	138	404047	38.766	ng	90
63) Azobenzene	15.834	77	1535695	37.784	ng	96
65) 4,6-Dinitro-2-methylph...	15.628	198	279566	40.405	ng	90
66) n-Nitrosodiphenylamine	15.751	169	1597613	35.843	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	625256	36.156	ng	97
68) Hexachlorobenzene	16.557	284	701219	35.386	ng	98
69) Atrazine	16.716	200	617279	37.267	ng	98
70) Pentachlorophenol	16.904	266	409263	38.772	ng	100
71) Phenanthrene	17.292	178	2800558	35.916	ng	99
72) Anthracene	17.381	178	2878501	36.799	ng	99
73) Carbazole	17.657	167	2519123	37.454	ng	99
74) Di-n-butylphthalate	18.210	149	3166933	39.126	ng	99
75) Fluoranthene	19.263	202	3291044	37.954	ng	96
77) Benzidine	19.439	184	1974038	40.420	ng	98
78) Pyrene	19.616	202	3339171	34.617	ng	98
80) Butylbenzylphthalate	20.486	149	1425029	36.733	ng	99
81) Benzo(a)anthracene	21.328	228	3309189	35.581	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1467920	36.534	ng	99
83) Chrysene	21.380	228	3218025	35.694	ng	97
84) Bis(2-ethylhexyl)phtha...	21.251	149	2231433	37.142	ng	97
85) Di-n-octyl phthalate	22.180	149	3794372	37.335	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	4327481	35.530	ng	98
88) Benzo(b)fluoranthene	23.022	252	3496914	35.425	ng	99
89) Benzo(k)fluoranthene	23.075	252	3490800	36.533	ng	98
90) Benzo(a)pyrene	23.657	252	3450558	36.215	ng	99
91) Dibenzo(a,h)anthracene	26.310	278	3677633	35.509	ng	99
92) Benzo(g,h,i)perylene	27.068	276	3534991	34.958	ng	98

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



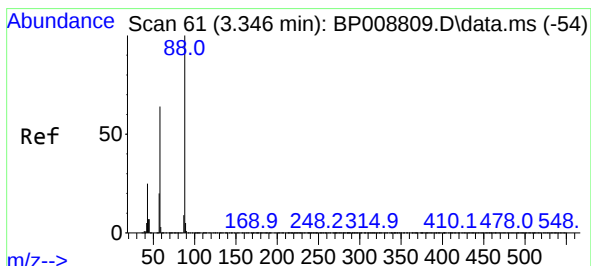
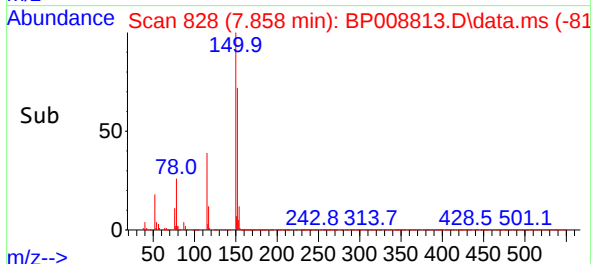
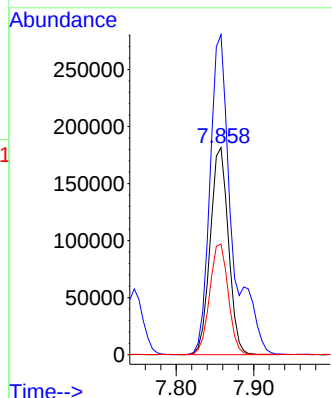
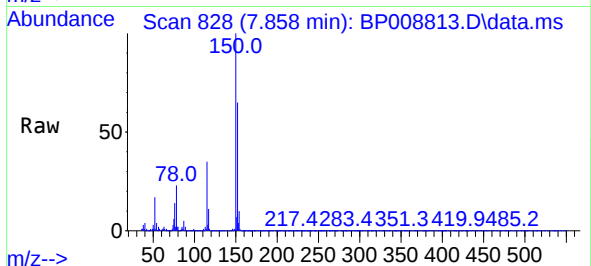
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.858 min Scan# 81
Delta R.T. 0.001 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:152 Resp: 296228
Ion Ratio Lower Upper
152 100
150 154.6 127.0 190.6
115 53.5 43.7 65.5

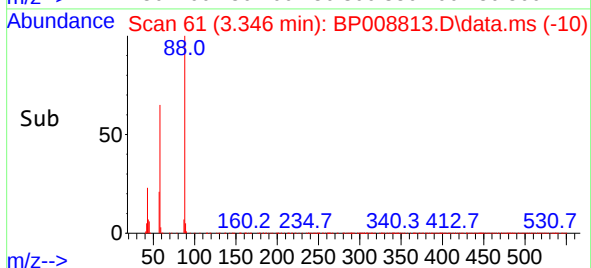
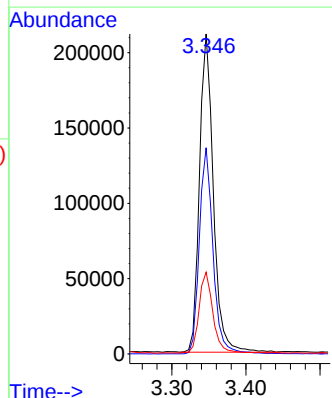
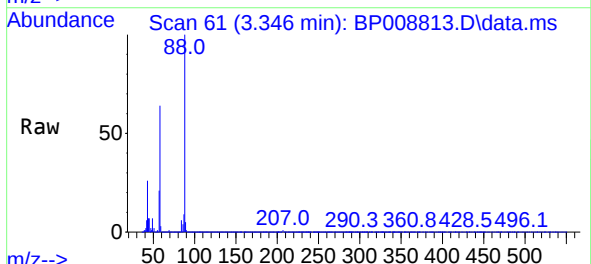
Manual Integrations
APPROVED

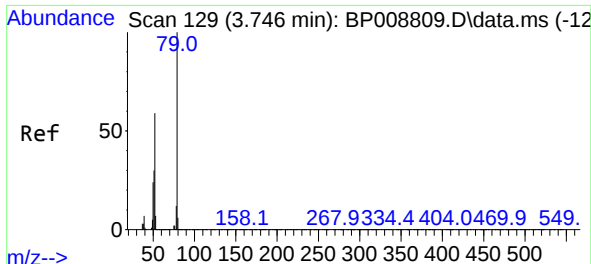
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#2
1,4-Dioxane
Concen: 35.315 ng
RT: 3.346 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion: 88 Resp: 273815
Ion Ratio Lower Upper
88 100
58 64.1 50.6 75.8
43 25.4 18.2 27.4





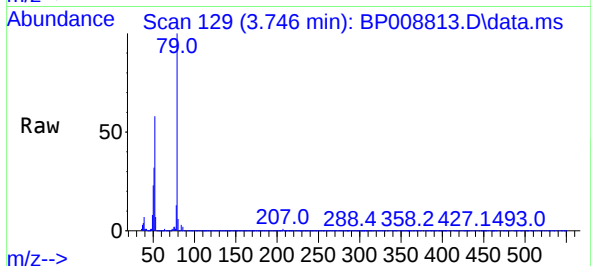
#3
Pyridine
Concen: 36.684 ng
RT: 3.746 min Scan# 112
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

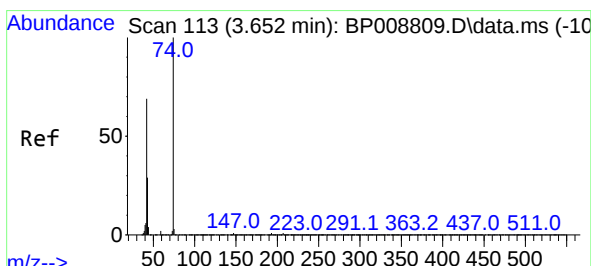
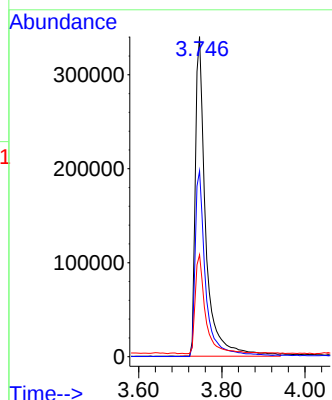
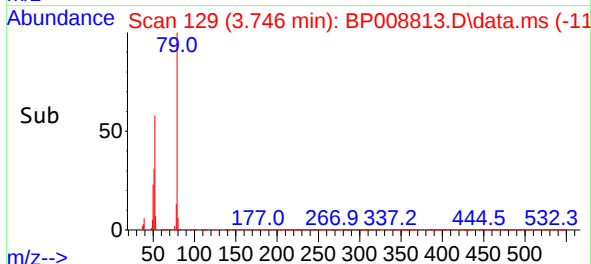


Tgt Ion: 79 Resp: 595700
Ion Ratio Lower Upper
79 100
52 58.0 45.1 67.7
51 31.9 23.1 34.7

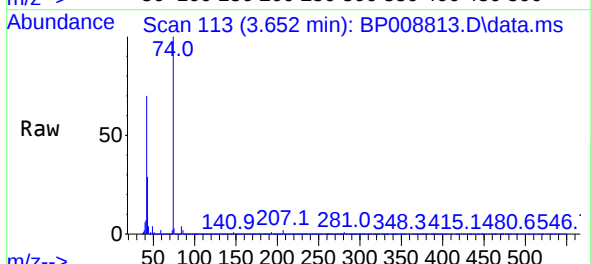
Manual Integrations

APPROVED

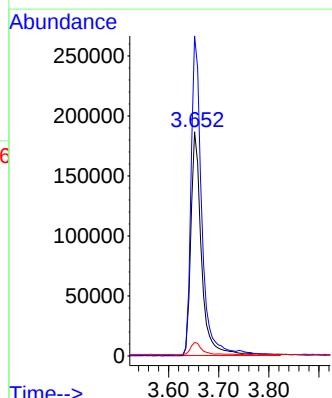
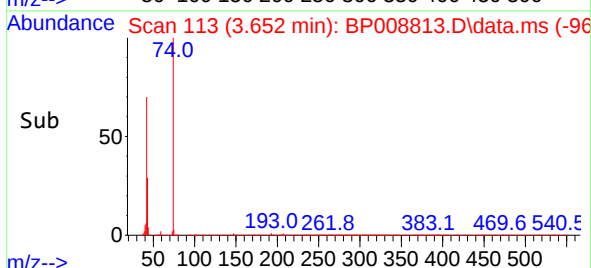
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

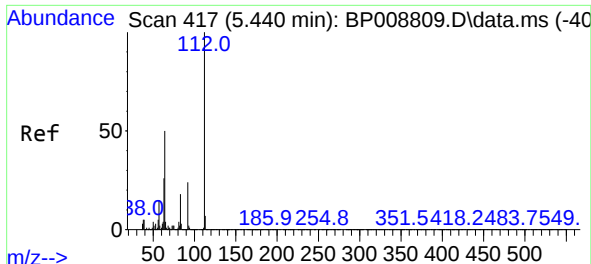


#4
n-Nitrosodimethylamine
Concen: 36.291 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



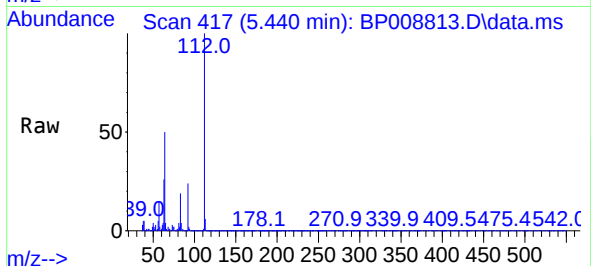
Tgt Ion: 42 Resp: 276491
Ion Ratio Lower Upper
42 100
74 142.8 131.1 196.7
44 6.0 6.2 9.2





#5
2-Fluorophenol
Concen: 71.606 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

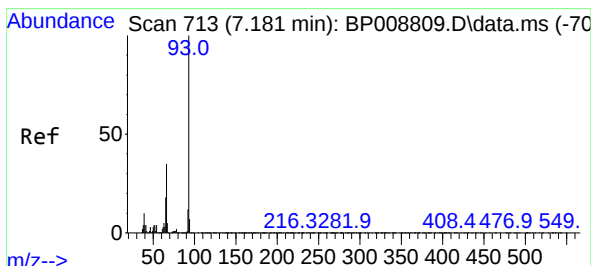
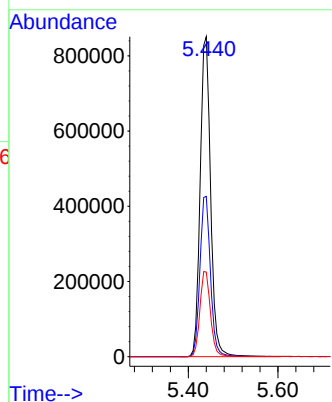
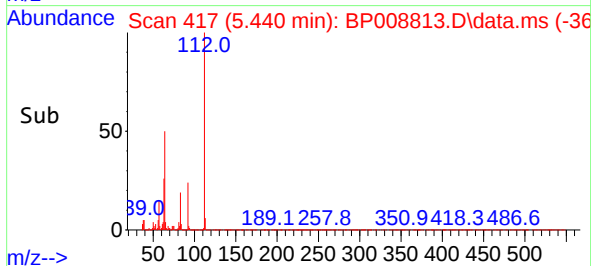
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion: 112 Resp: 1371674
Ion Ratio Lower Upper
112 100
64 50.1 39.7 59.5
63 26.5 20.0 30.0

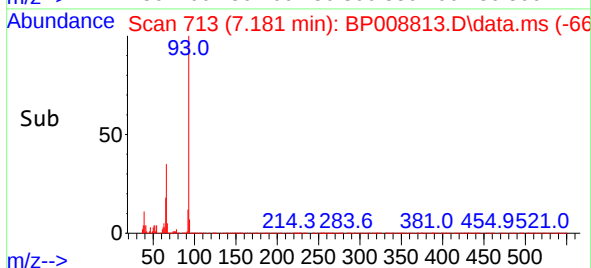
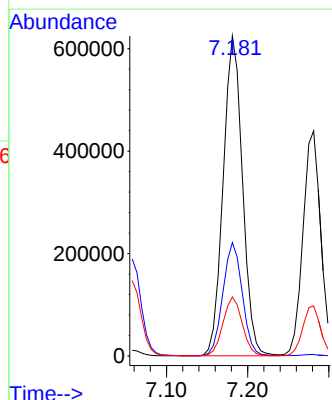
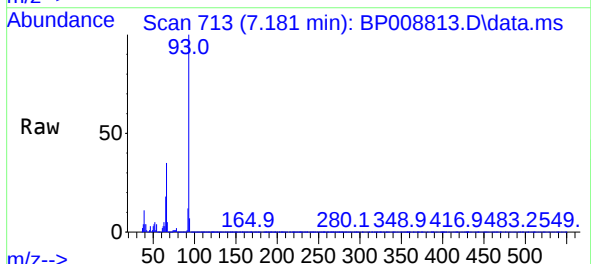
Manual Integrations
APPROVED

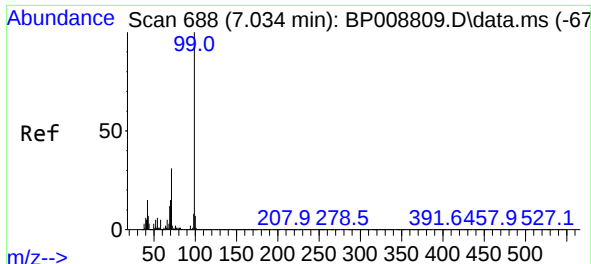
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#6
Aniline
Concen: 35.755 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

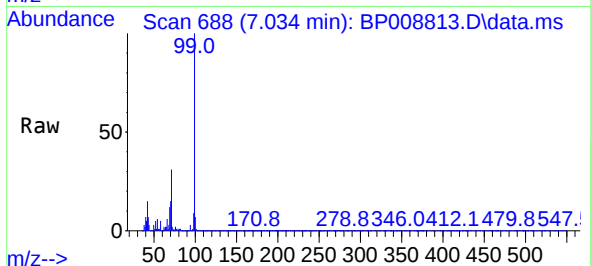
Tgt Ion: 93 Resp: 1035198
Ion Ratio Lower Upper
93 100
66 35.4 27.8 41.6
65 18.5 14.0 21.0





#7
Phenol-d6
Concen: 71.859 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

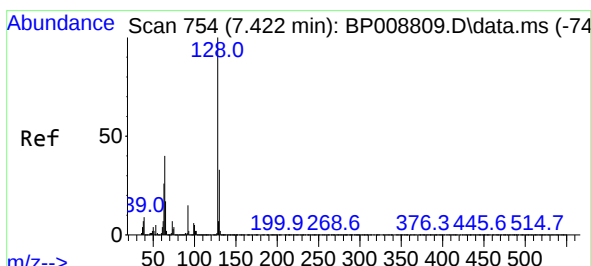
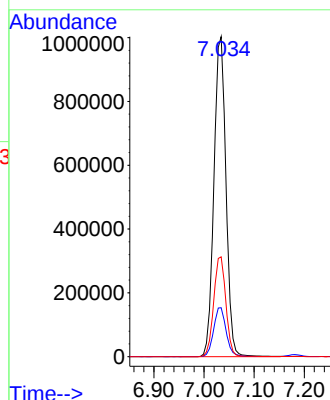
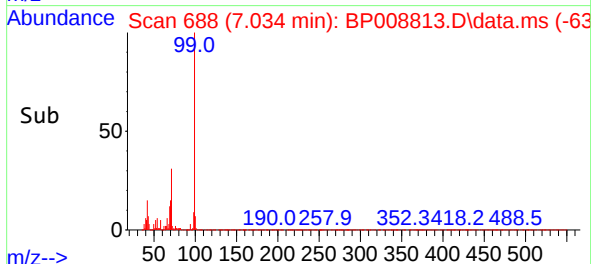
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



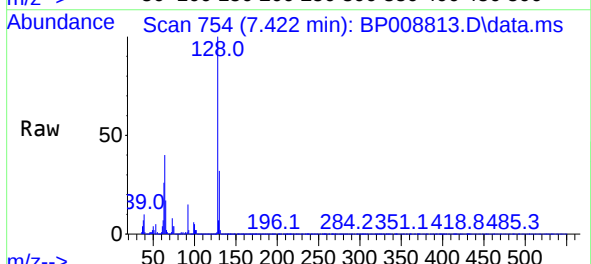
Tgt Ion: 99 Resp: 166688
Ion Ratio Lower Upper
99 100
42 15.3 10.8 16.2
71 31.2 23.8 35.6

Manual Integrations
APPROVED

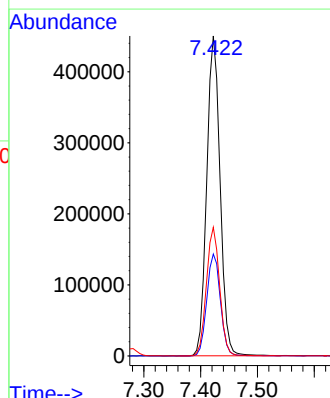
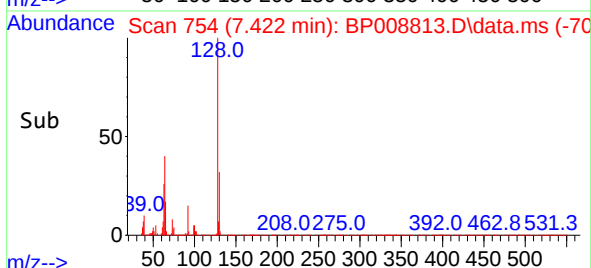
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

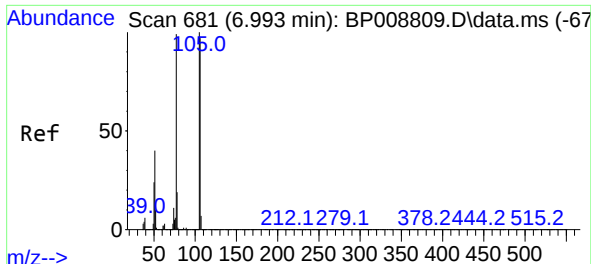


#8
2-Chlorophenol
Concen: 35.911 ng
RT: 7.422 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



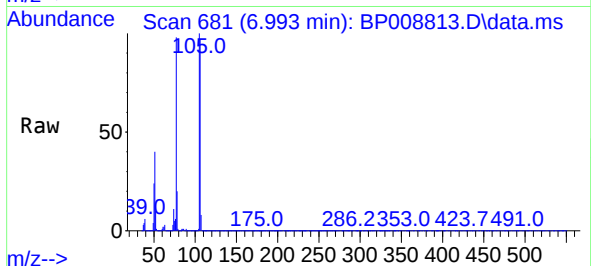
Tgt Ion:128 Resp: 732639
Ion Ratio Lower Upper
128 100
130 31.8 12.6 52.6
64 40.2 18.6 58.6





#9
Benzaldehyde
Concen: 35.811 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

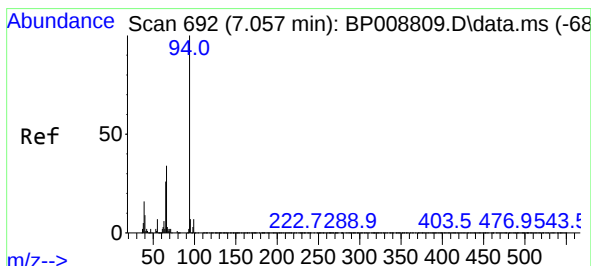
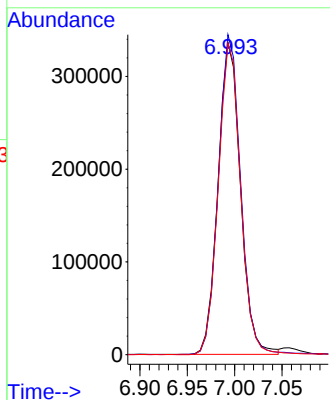
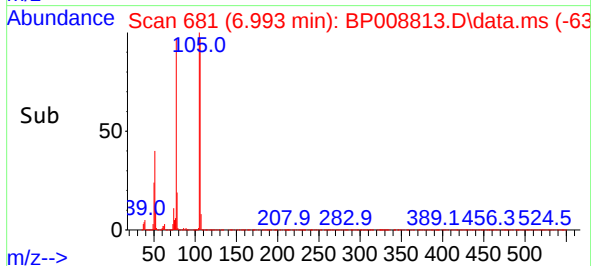
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



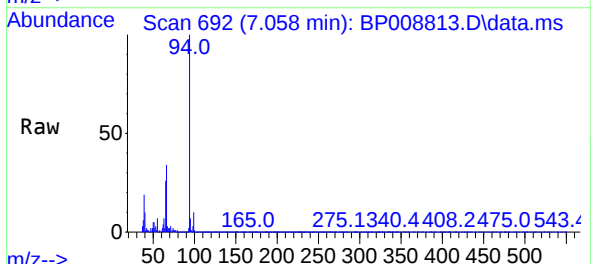
Tgt Ion: 77 Resp: 555200
Ion Ratio Lower Upper
77 100
105 102.5 84.2 124.2
106 99.8 80.6 120.6

Manual Integrations
APPROVED

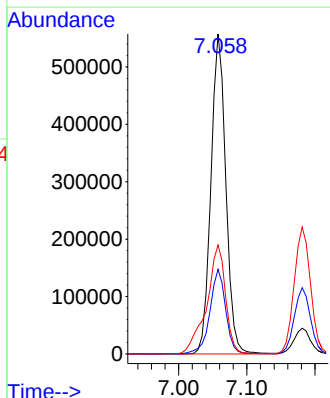
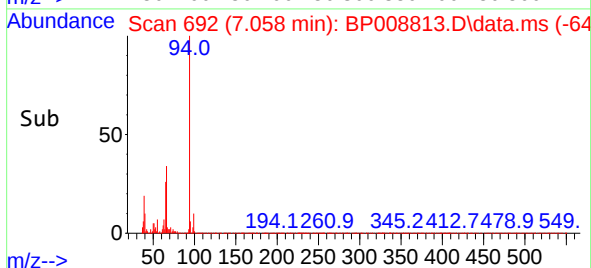
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

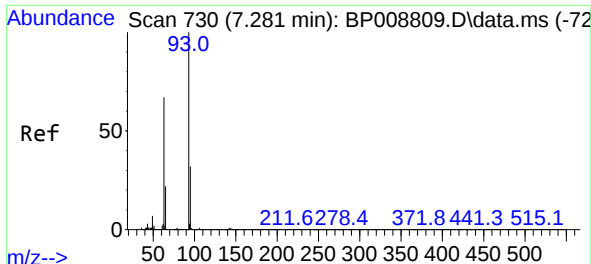


#10
Phenol
Concen: 35.853 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



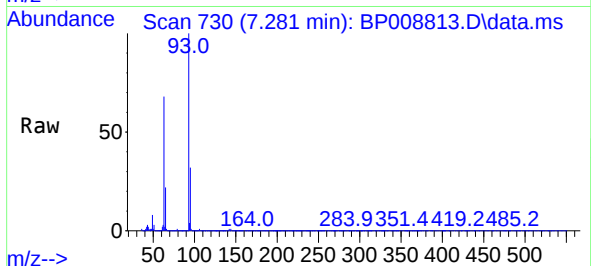
Tgt Ion: 94 Resp: 847885
Ion Ratio Lower Upper
94 100
65 26.4 4.1 44.1
66 34.0 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 35.869 ng
RT: 7.281 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

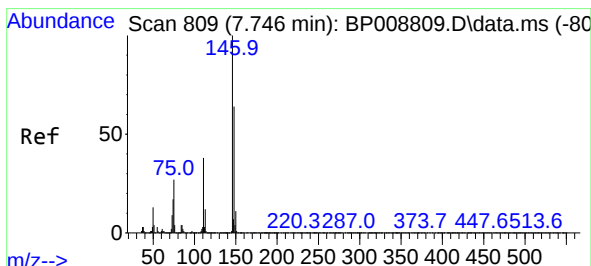
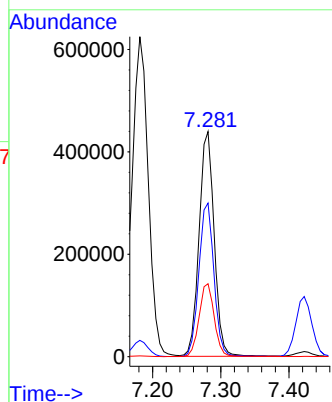
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



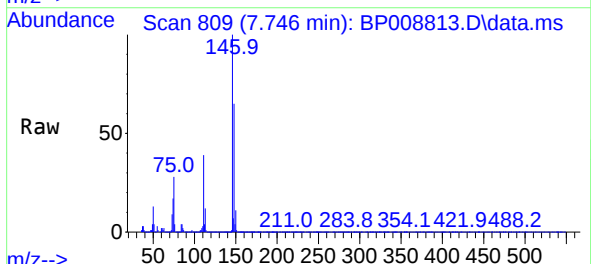
Tgt Ion: 93 Resp: 67489
Ion Ratio Lower Upper
93 100
63 68.2 46.0 86.0
95 32.4 12.2 52.2

Manual Integrations
APPROVED

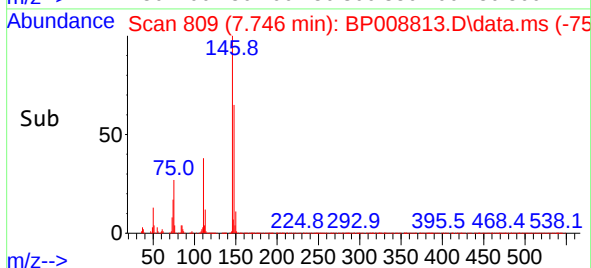
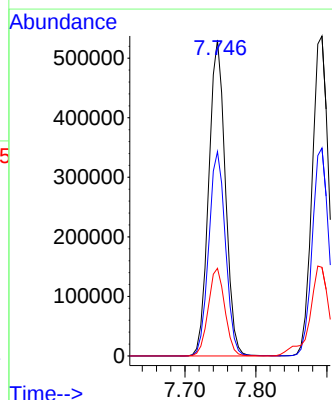
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

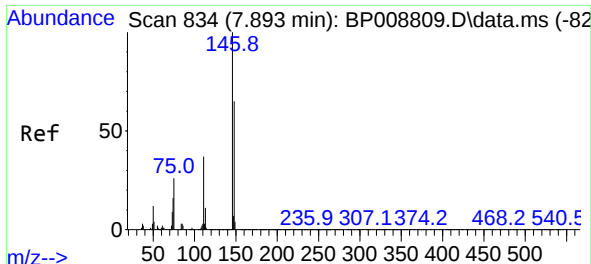


#12
1,3-Dichlorobenzene
Concen: 35.461 ng
RT: 7.746 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:146 Resp: 861531
Ion Ratio Lower Upper
146 100
148 64.6 51.9 77.9
75 27.8 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 35.721 ng
RT: 7.893 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

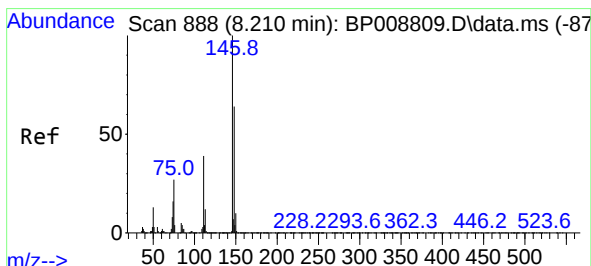
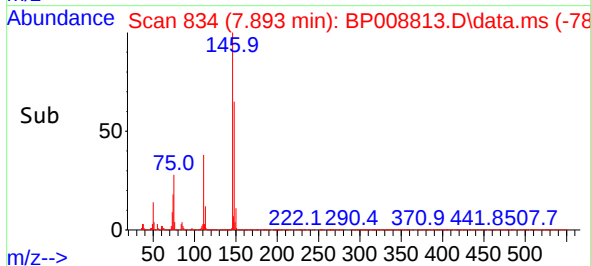
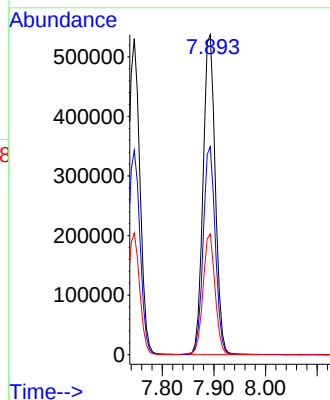
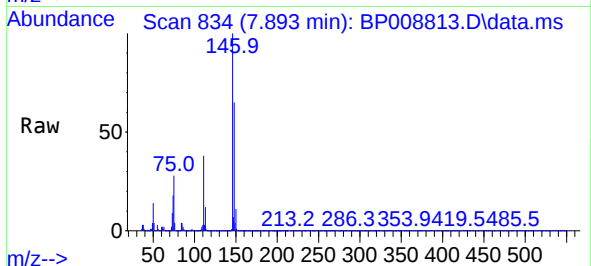
ClientSampleId :

ICVBP011422

Tgt Ion:146 Resp: 879569
Ion Ratio Lower Upper
146 100
148 65.0 52.3 78.5
111 37.8 29.8 44.8

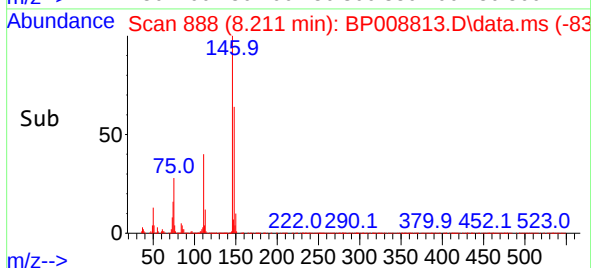
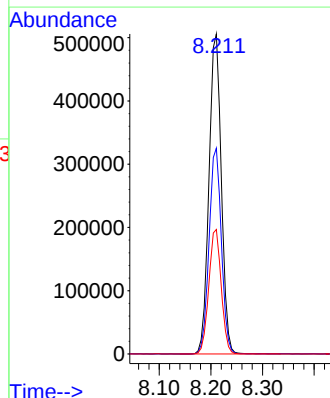
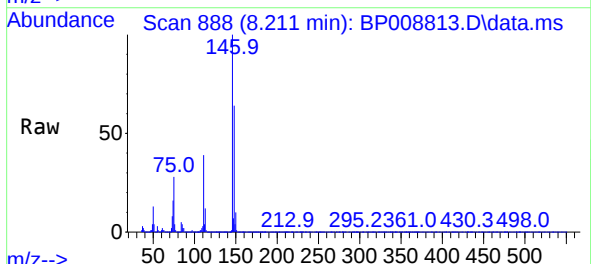
Manual Integrations
APPROVED

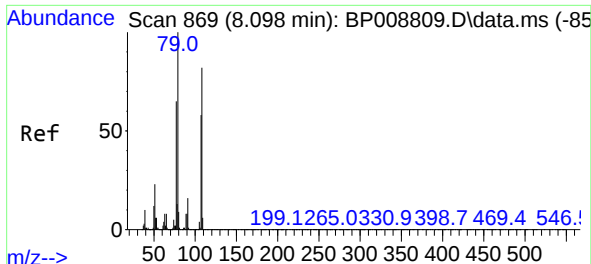
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#14
1,2-Dichlorobenzene
Concen: 35.677 ng
RT: 8.211 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

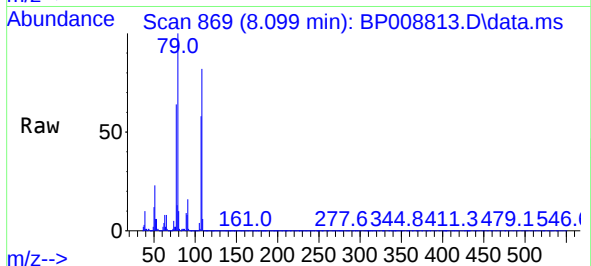
Tgt Ion:146 Resp: 837648
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.2
111 38.9 31.1 46.7





#15
Benzyl Alcohol
Concen: 35.718 ng
RT: 8.099 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

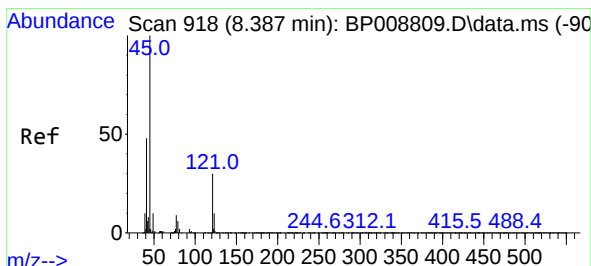
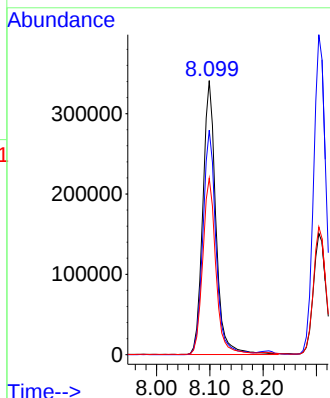
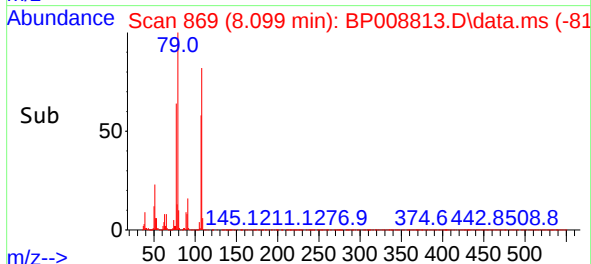
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion: 79 Resp: 58125
Ion Ratio Lower Upper
79 100
108 81.9 67.8 101.8
77 64.4 50.7 76.1

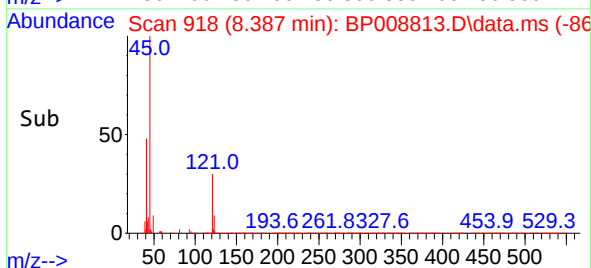
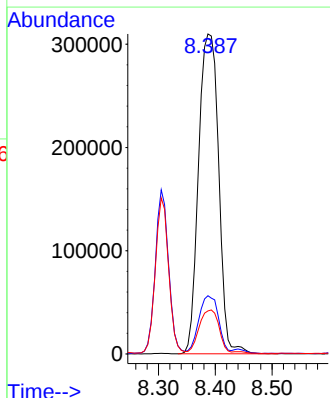
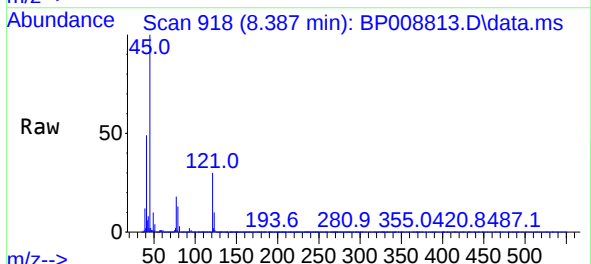
Manual Integrations
APPROVED

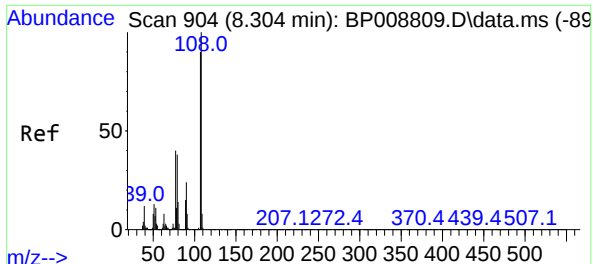
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.143 ng
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion: 45 Resp: 760510
Ion Ratio Lower Upper
45 100
77 18.2 0.0 37.4
79 13.5 0.0 34.1





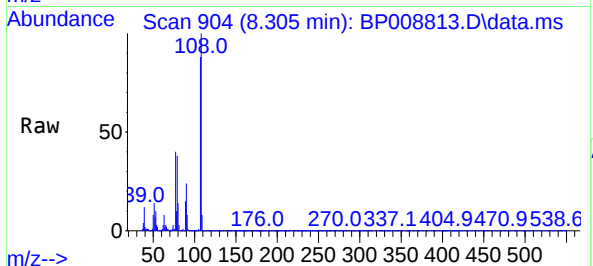
#17
2-Methylphenol
Concen: 35.833 ng
RT: 8.305 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

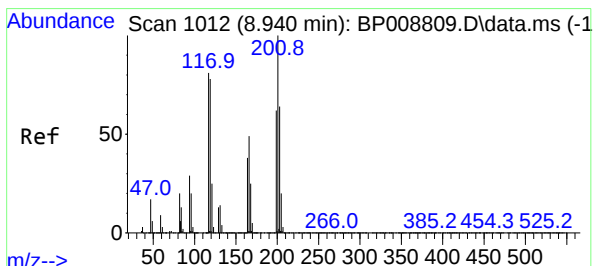
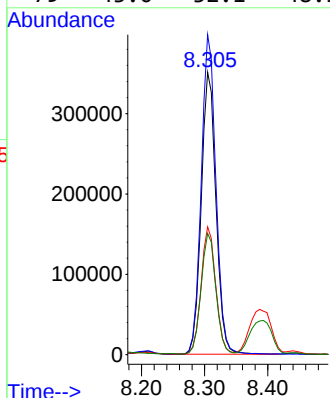
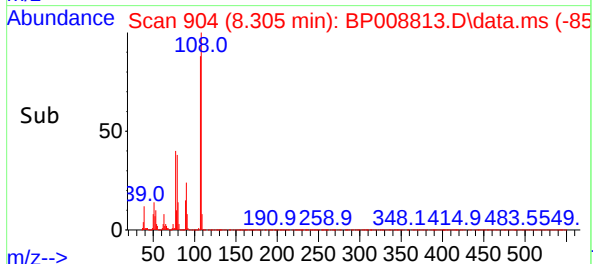


Tgt Ion:107 Resp: 56770
Ion Ratio Lower Upper
107 100
108 113.3 90.0 135.0
77 45.2 32.7 49.1
79 43.0 32.1 48.1

Manual Integrations

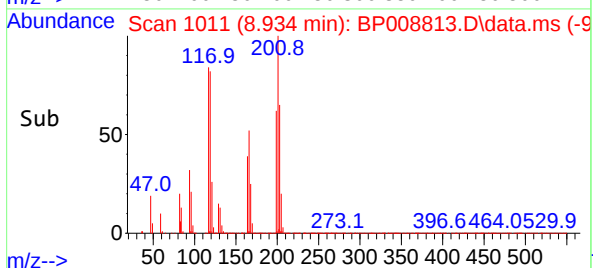
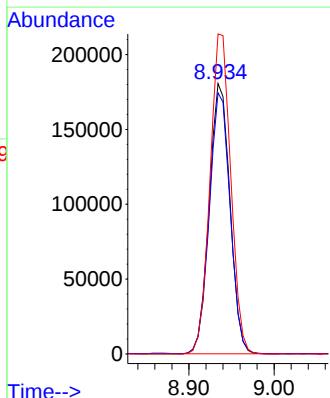
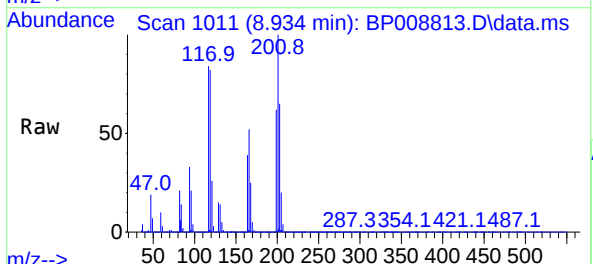
APPROVED

Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#18
Hexachloroethane
Concen: 36.576 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:117 Resp: 305675
Ion Ratio Lower Upper
117 100
119 96.6 76.9 115.3
201 118.4 93.7 140.5





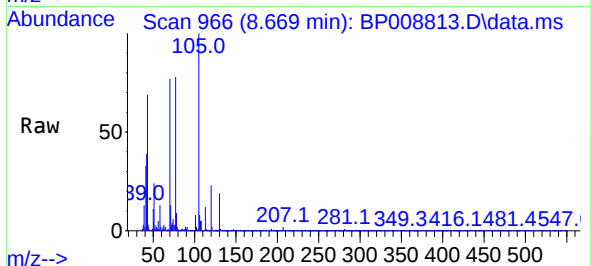
#19
n-Nitroso-di-n-propylamine
Concen: 36.136 ng
RT: 8.669 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

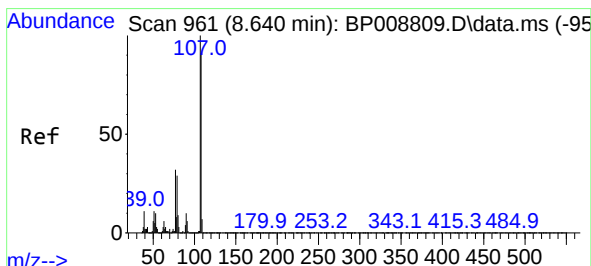
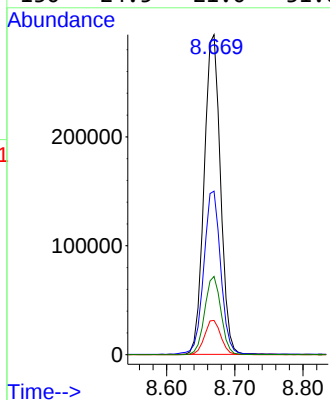
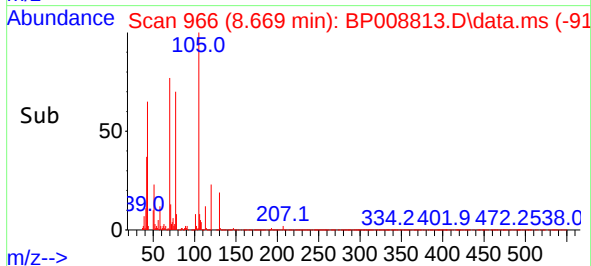


Tgt Ion: 70 Resp: 489990
Ion Ratio Lower Upper
70 100
42 51.1 38.2 57.2
101 10.7 8.7 13.1
130 24.5 21.0 31.6

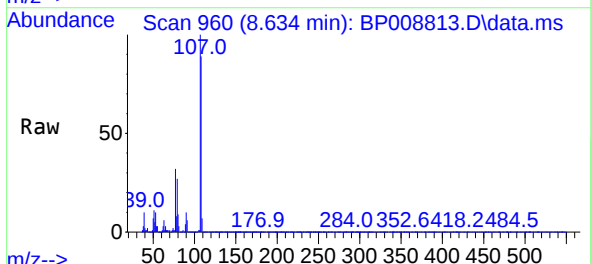
Manual Integrations

APPROVED

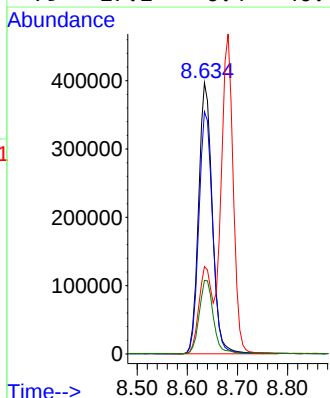
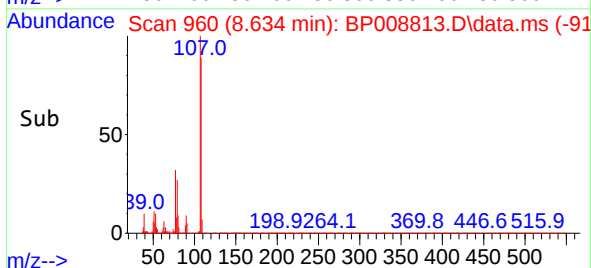
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

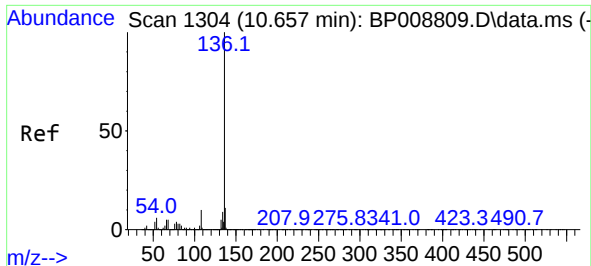


#20
3+4-Methylphenols
Concen: 35.822 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:107 Resp: 753409
Ion Ratio Lower Upper
107 100
108 89.3 69.8 109.8
77 32.2 10.4 50.4
79 27.2 6.4 46.4





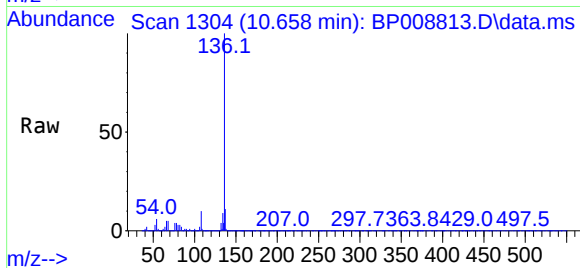
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.658 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNP_P

ClientSampleId :

ICVBP011422

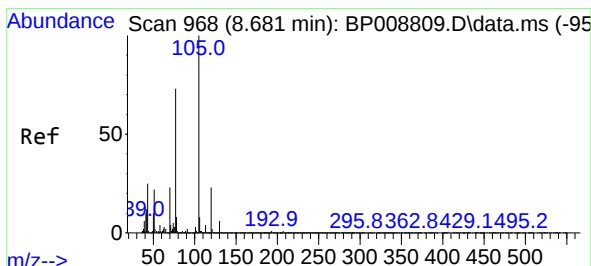
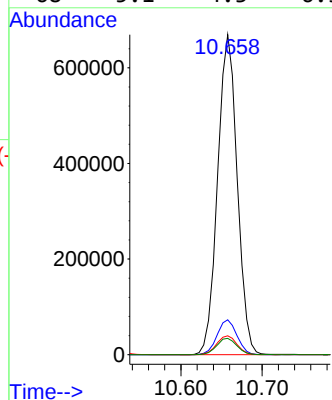
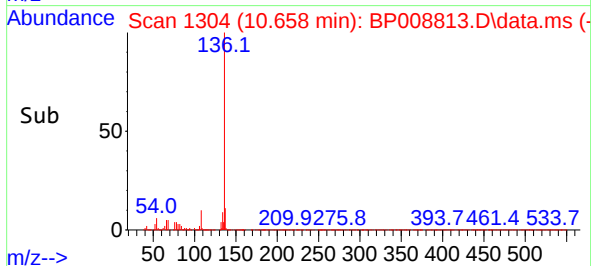


Tgt Ion:136 Resp: 1124520
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 5.9 4.9 7.3
68 5.1 4.3 6.5

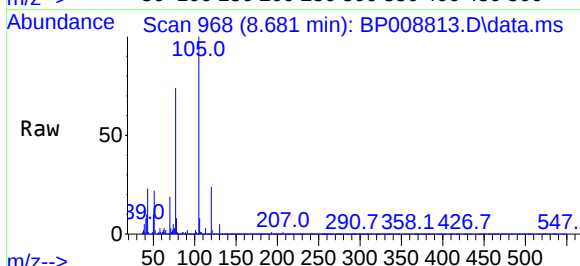
Manual Integrations

APPROVED

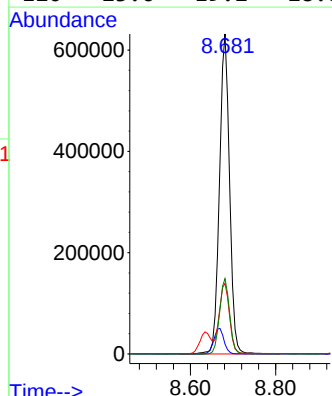
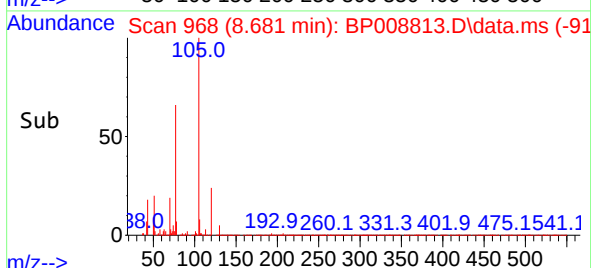
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

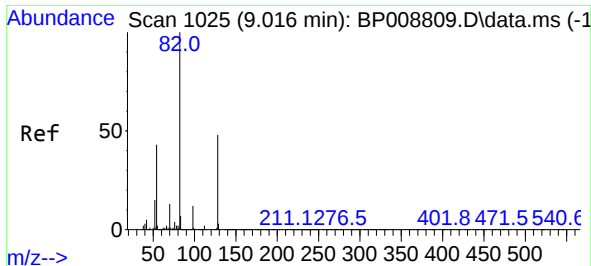


#22
Acetophenone
Concen: 36.066 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



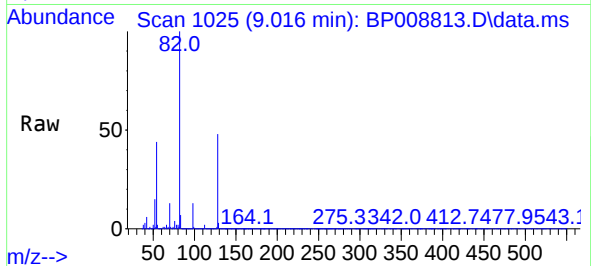
Tgt Ion:105 Resp: 1033163
Ion Ratio Lower Upper
105 100
71 3.1 5.3 7.9#
51 22.0 16.3 24.5
120 23.6 19.2 28.8





#23
Nitrobenzene-d5
Concen: 72.883 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

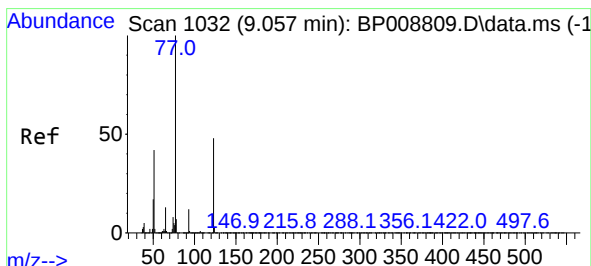
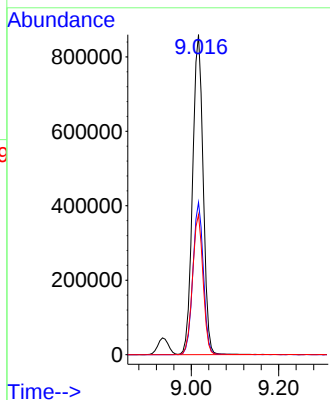
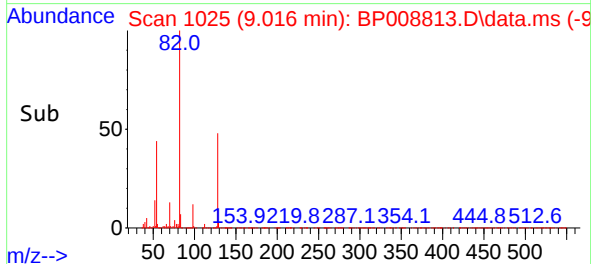
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



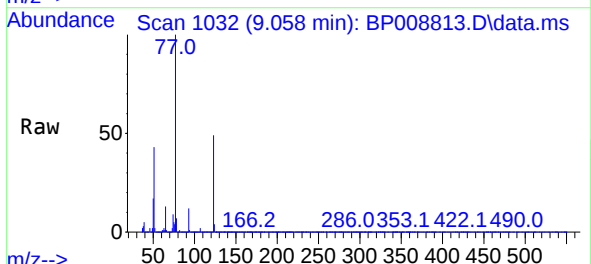
Tgt Ion: 82 Resp: 1443609
Ion Ratio Lower Upper
82 100
128 47.6 39.4 59.2
54 43.7 32.6 48.8

Manual Integrations
APPROVED

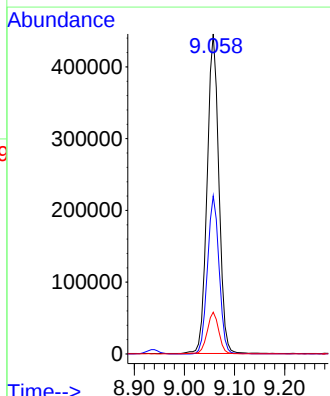
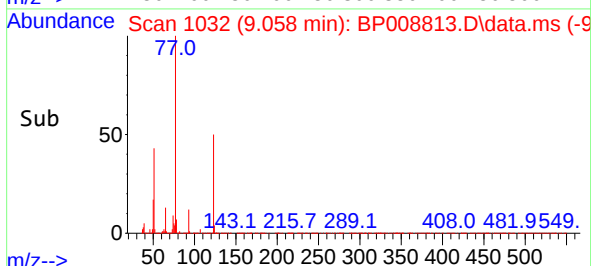
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

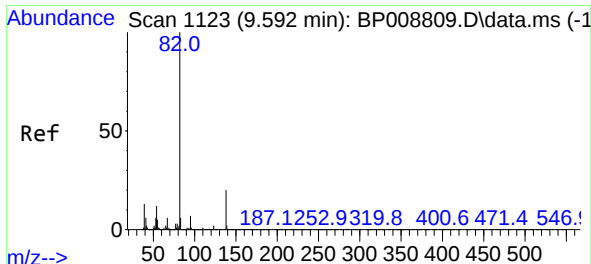


#24
Nitrobenzene
Concen: 36.239 ng
RT: 9.058 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion: 77 Resp: 725043
Ion Ratio Lower Upper
77 100
123 49.4 41.4 62.2
65 13.0 9.8 14.8





#25
Isophorone
Concen: 36.265 ng
RT: 9.587 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

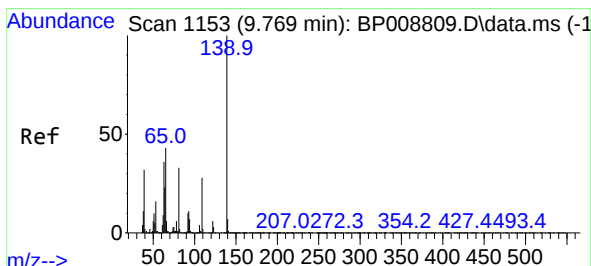
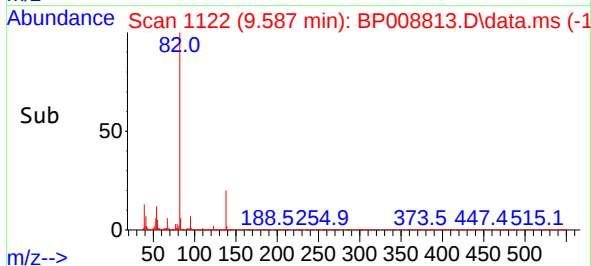
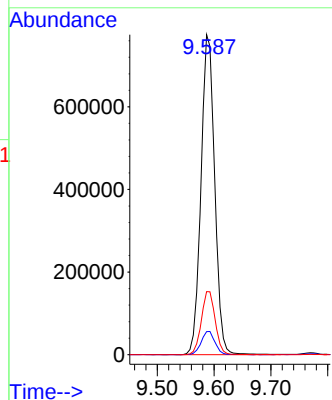
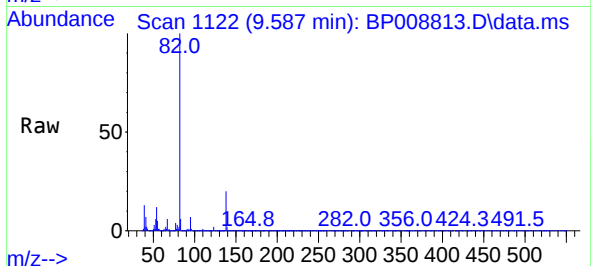
ICVBP011422

Tgt Ion: 82 Resp: 129812
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.7 16.6 24.8

Manual Integrations

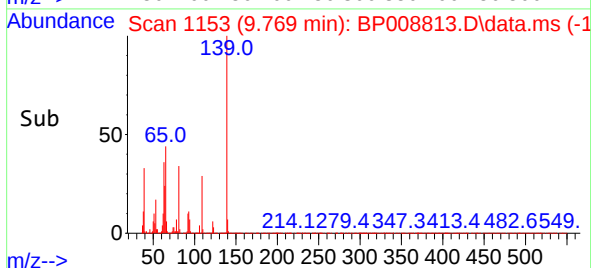
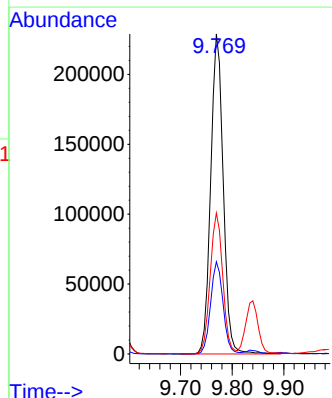
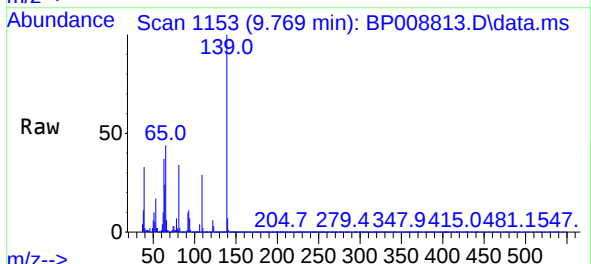
APPROVED

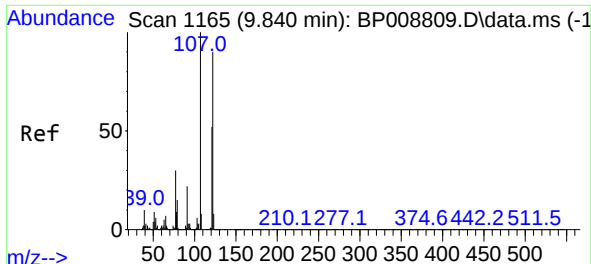
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#26
2-Nitrophenol
Concen: 36.653 ng
RT: 9.769 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:139 Resp: 385523
Ion Ratio Lower Upper
139 100
109 28.8 20.7 31.1
65 44.0 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 36.416 ng
RT: 9.840 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

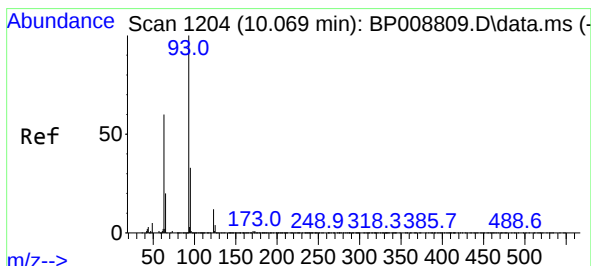
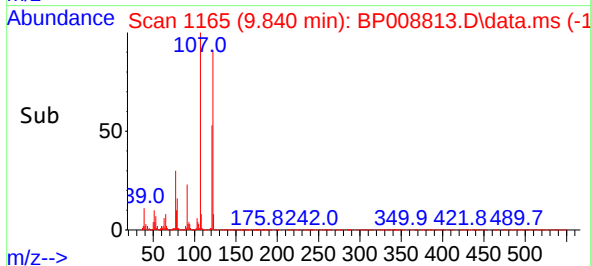
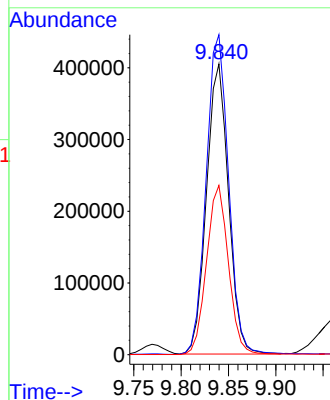
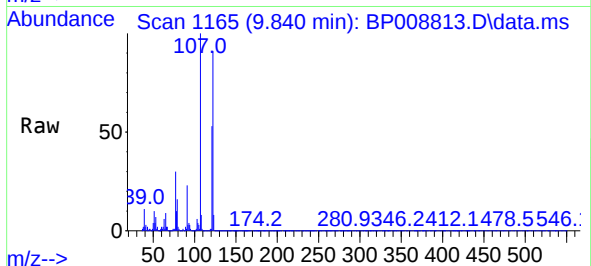
ICVBP011422

Tgt Ion:122 Resp: 65307
Ion Ratio Lower Upper
122 100
107 110.1 89.6 134.4
121 58.2 47.8 71.8

Manual Integrations

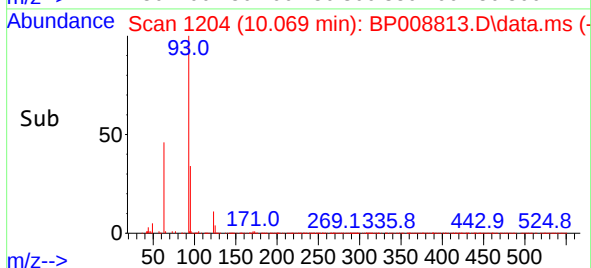
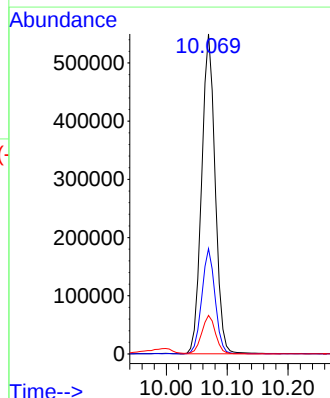
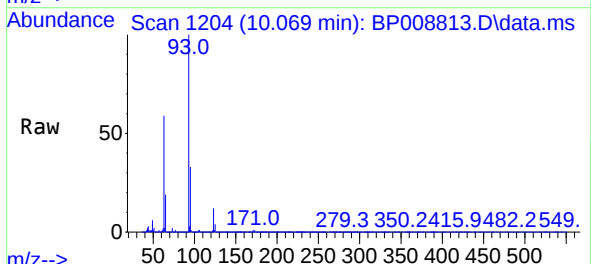
APPROVED

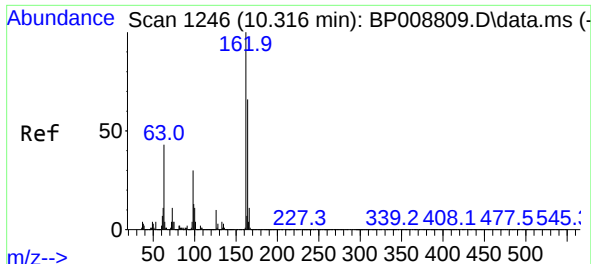
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#28
bis(2-Chloroethoxy)methane
Concen: 36.363 ng
RT: 10.069 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion: 93 Resp: 849364
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 12.1 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 36.052 ng
RT: 10.310 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

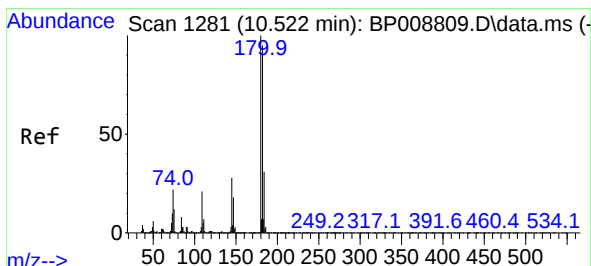
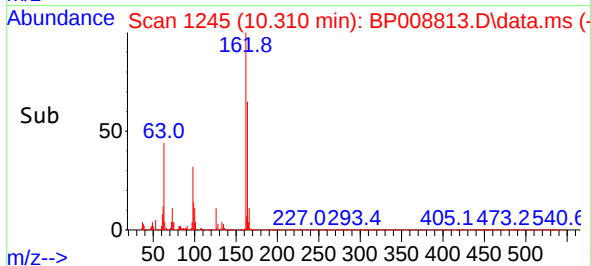
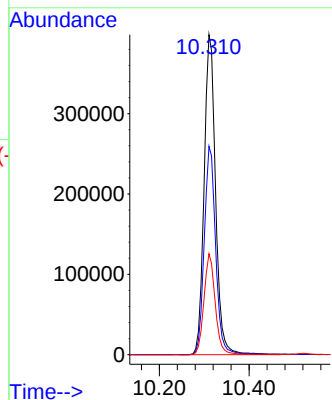
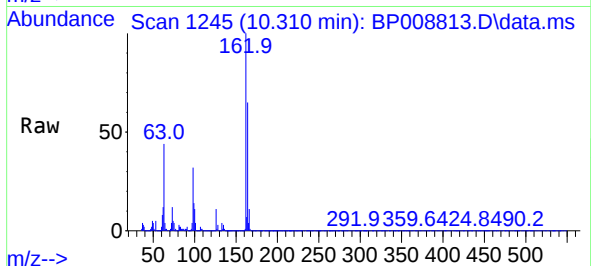
Tgt Ion:162 Resp: 70555
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 31.5 11.2 51.2

Manual Integrations

APPROVED

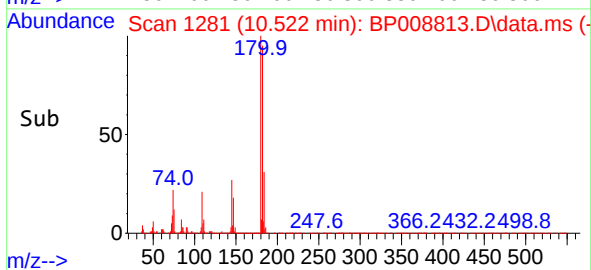
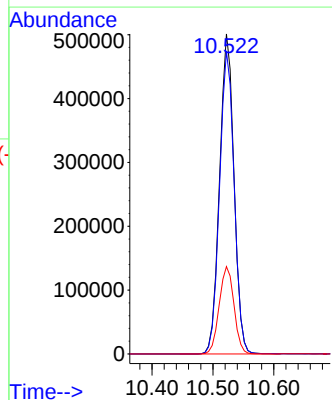
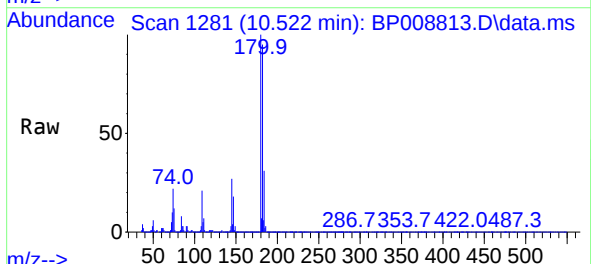
Reviewed By :Christian Giraldo 01/17/2022

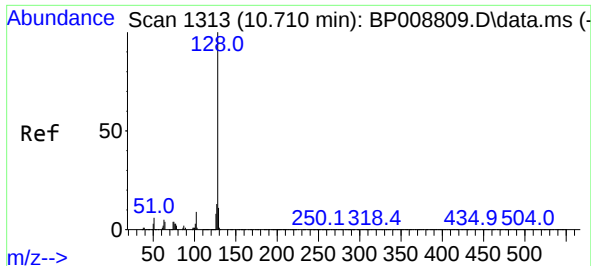
Supervised By :Jagrut Upadhyay 01/17/2022



#30
1,2,4-Trichlorobenzene
Concen: 35.856 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

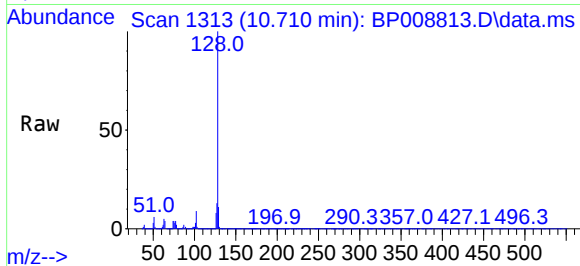
Tgt Ion:180 Resp: 821970
Ion Ratio Lower Upper
180 100
182 94.6 76.7 115.1
145 27.3 22.4 33.6





#31
Naphthalene
Concen: 35.539 ng
RT: 10.710 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

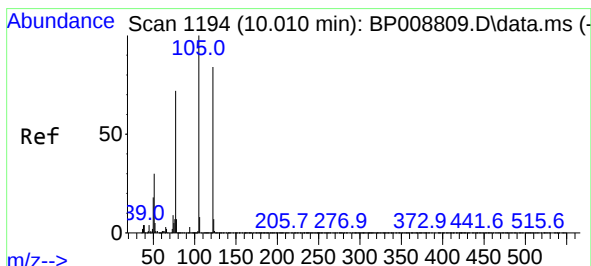
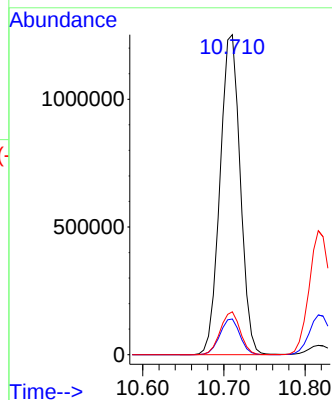
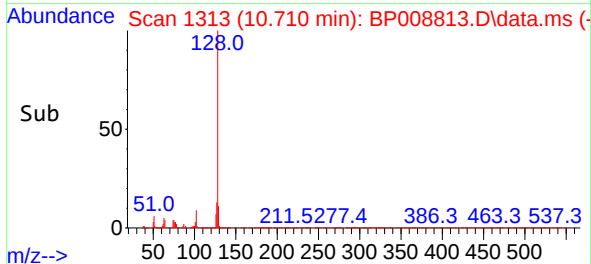
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:128 Resp: 2170619
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.4 15.6

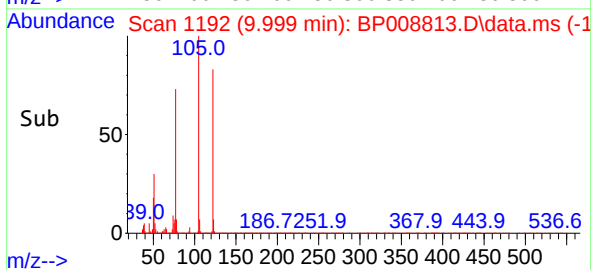
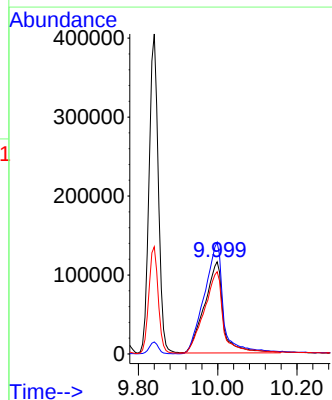
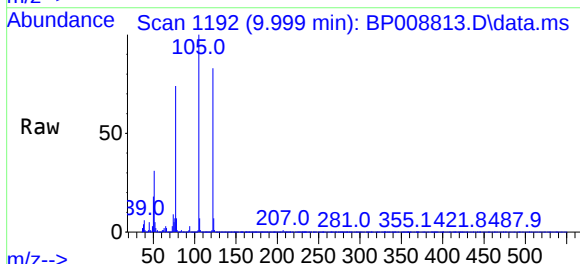
Manual Integrations
APPROVED

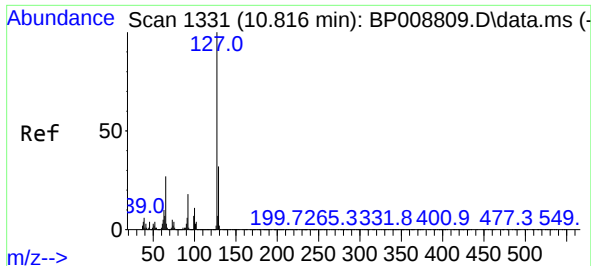
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#32
Benzoic acid
Concen: 37.216 ng
RT: 9.999 min Scan# 1192
Delta R.T. -0.011 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:122 Resp: 383036
Ion Ratio Lower Upper
122 100
105 121.2 100.1 140.1
77 89.2 65.5 105.5





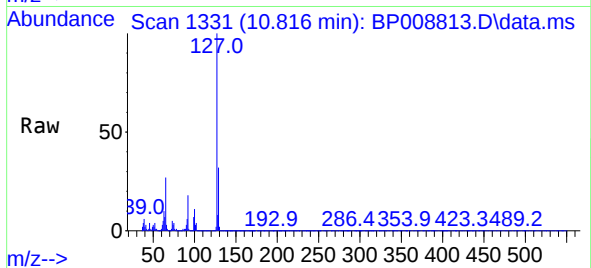
#33
4-Chloroaniline
Concen: 35.946 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

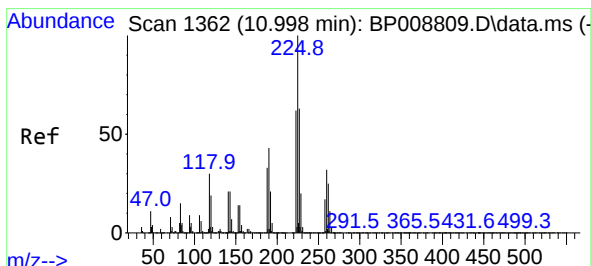
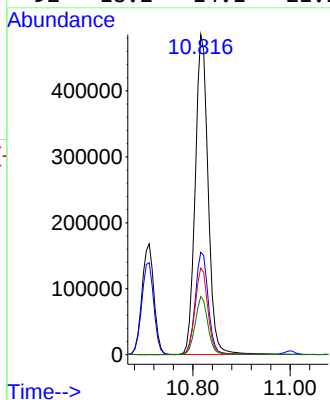
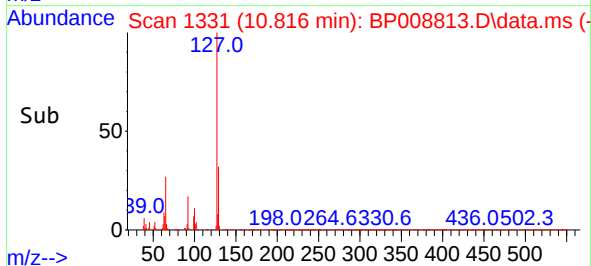


Tgt Ion:127 Resp: 894672
Ion Ratio Lower Upper
127 100
129 32.0 26.0 39.0
65 27.1 20.5 30.7
92 18.2 14.1 21.1

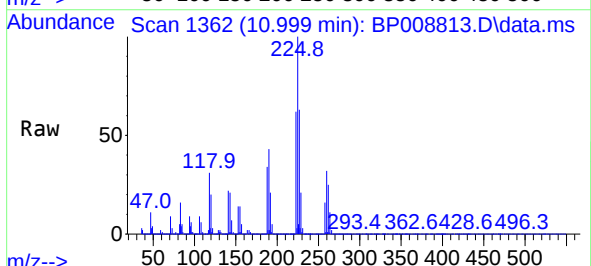
Manual Integrations

APPROVED

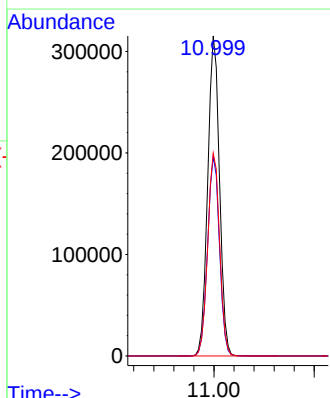
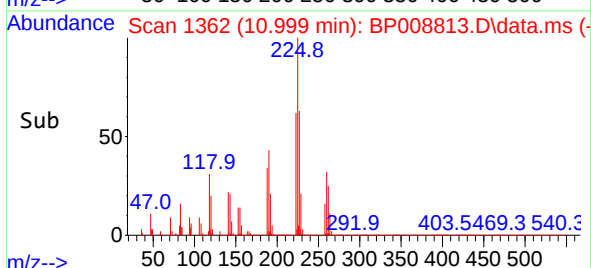
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

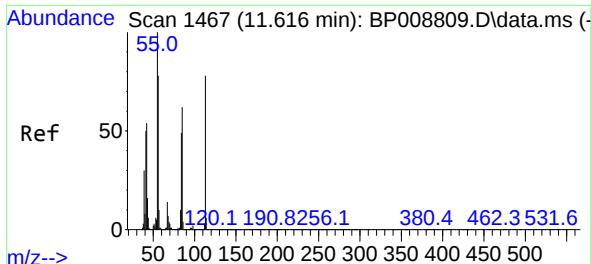


#34
Hexachlorobutadiene
Concen: 35.874 ng
RT: 10.999 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



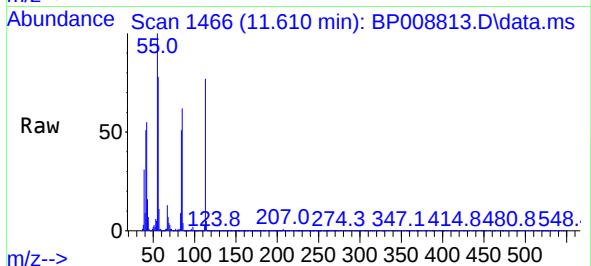
Tgt Ion:225 Resp: 513809
Ion Ratio Lower Upper
225 100
223 62.3 50.1 75.1
227 63.4 51.5 77.3





#35
Caprolactam
Concen: 36.359 ng
RT: 11.610 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

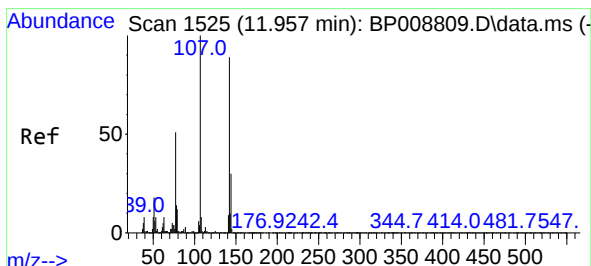
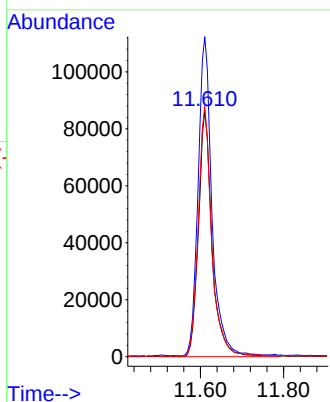
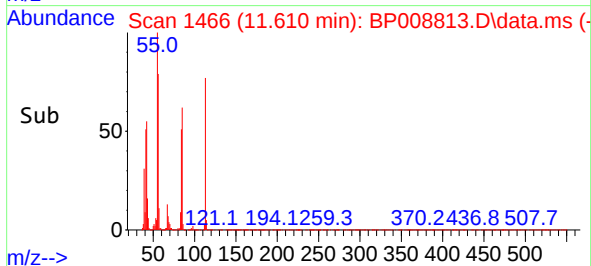
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



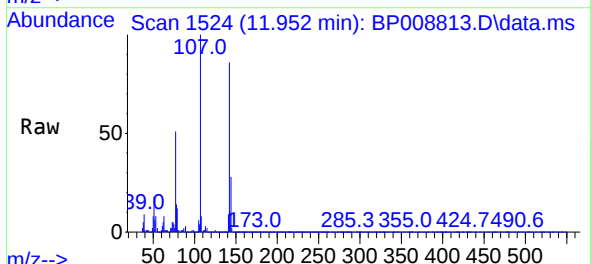
Tgt Ion:113 Resp: 196150
Ion Ratio Lower Upper
113 100
55 130.4 107.1 147.1
56 102.3 74.1 114.1

Manual Integrations
APPROVED

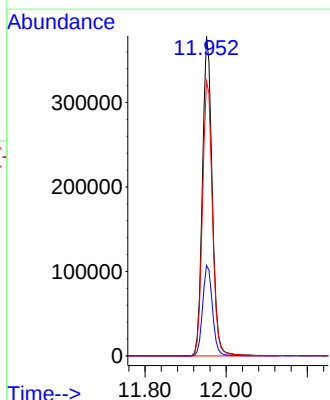
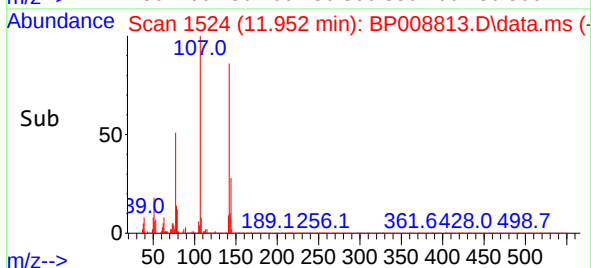
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

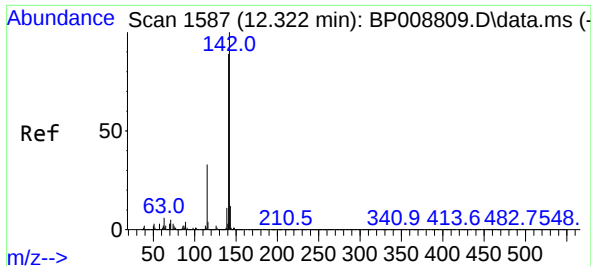


#36
4-Chloro-3-methylphenol
Concen: 35.782 ng
RT: 11.952 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



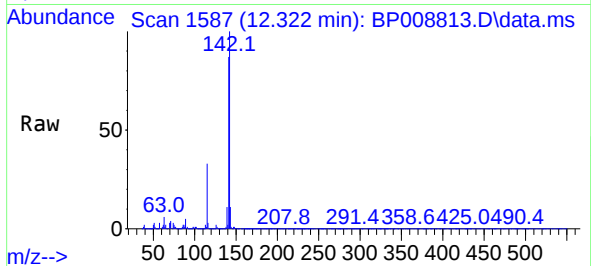
Tgt Ion:107 Resp: 631751
Ion Ratio Lower Upper
107 100
144 28.3 23.2 34.8
142 85.9 70.1 105.1





#37
2-Methylnaphthalene
Concen: 35.699 ng
RT: 12.322 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

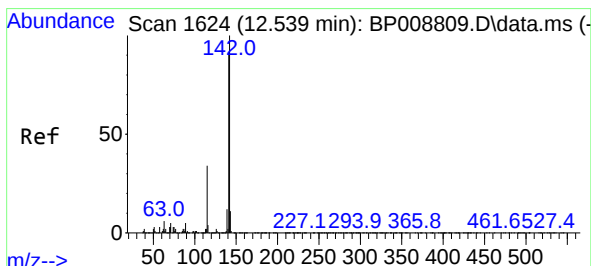
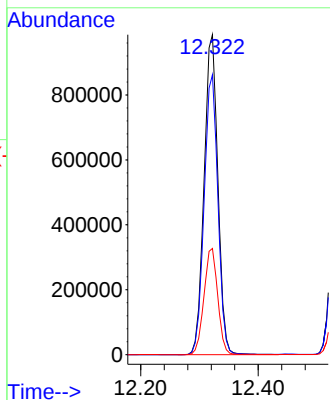
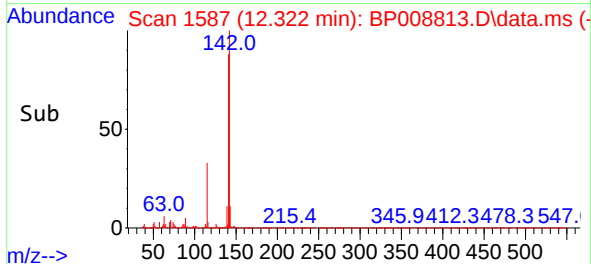
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



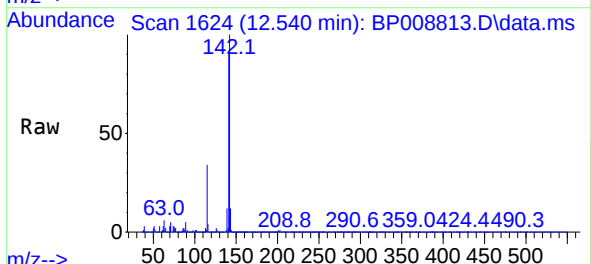
Tgt Ion:142 Resp: 159396
Ion Ratio Lower Upper
142 100
141 87.4 70.5 105.7
115 33.2 24.6 36.8

Manual Integrations
APPROVED

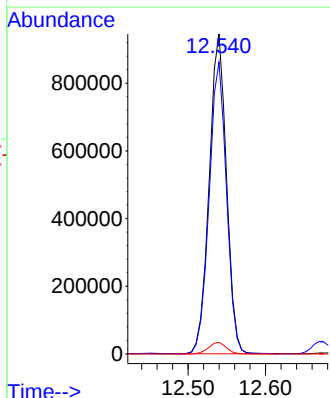
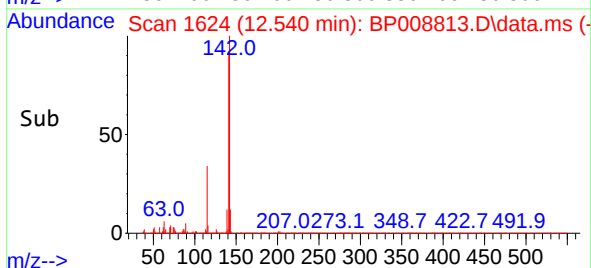
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

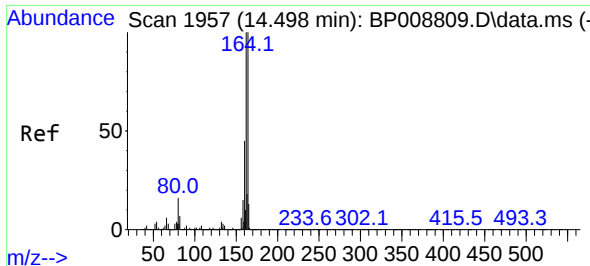


#38
1-Methylnaphthalene
Concen: 35.723 ng
RT: 12.540 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:142 Resp: 1464018
Ion Ratio Lower Upper
142 100
141 91.1 73.2 109.8
116 3.7 2.7 4.1





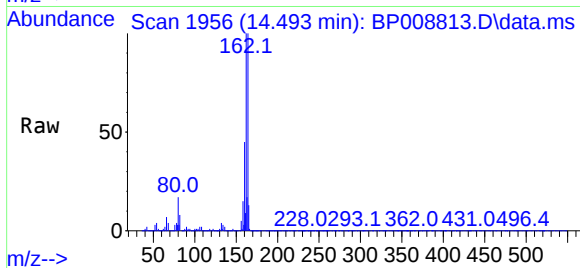
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.493 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

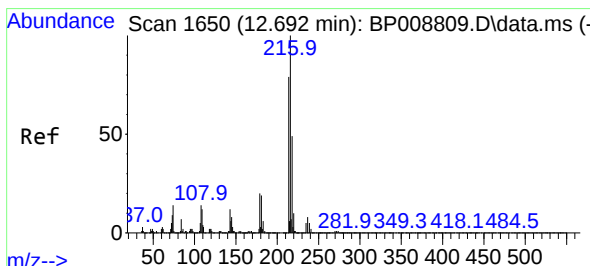
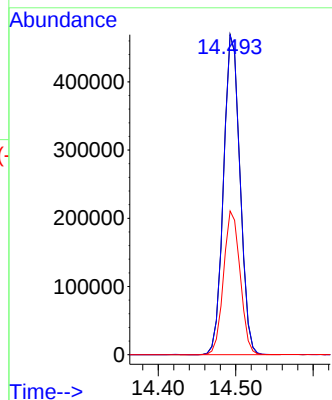
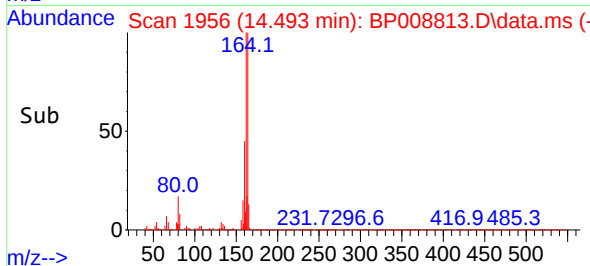


Tgt Ion:164 Resp: 694712
Ion Ratio Lower Upper
164 100
162 99.8 79.9 119.9
160 44.9 35.5 53.3

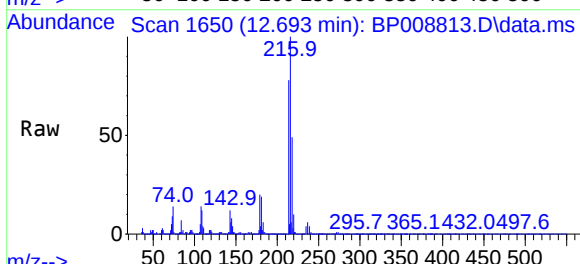
Manual Integrations

APPROVED

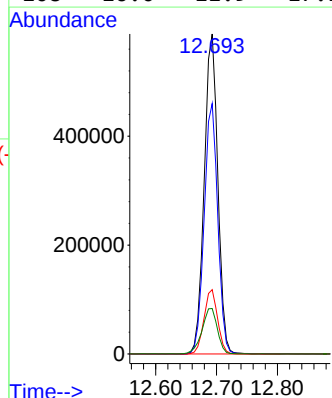
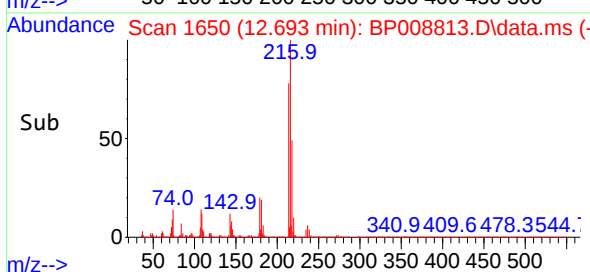
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

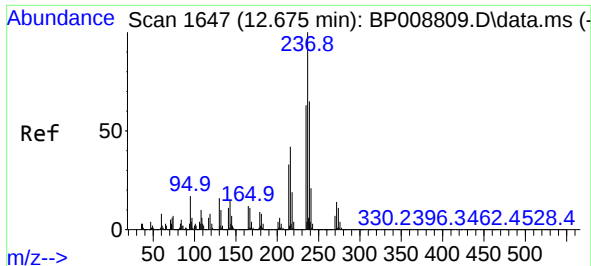


#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.927 ng
RT: 12.693 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:216 Resp: 910017
Ion Ratio Lower Upper
216 100
214 78.3 63.1 94.7
179 20.1 16.0 24.0
108 16.0 11.9 17.9





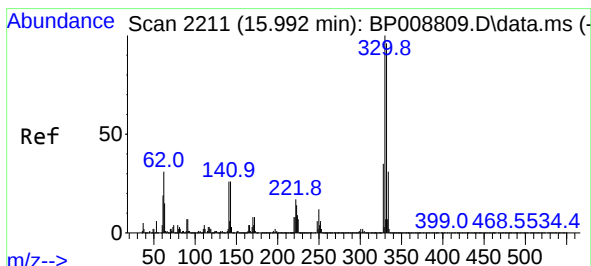
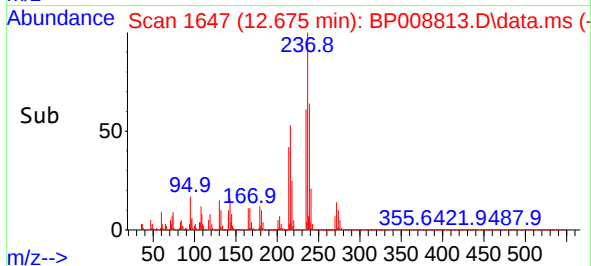
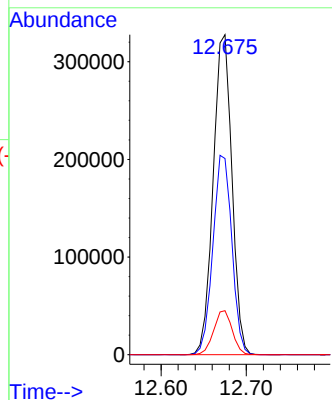
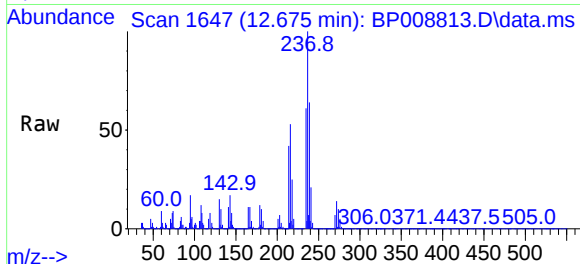
#41
Hexachlorocyclopentadiene
Concen: 38.687 ng
RT: 12.675 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:237 Resp: 501429
Ion Ratio Lower Upper
237 100
235 61.3 42.9 82.9
272 13.7 0.0 33.8

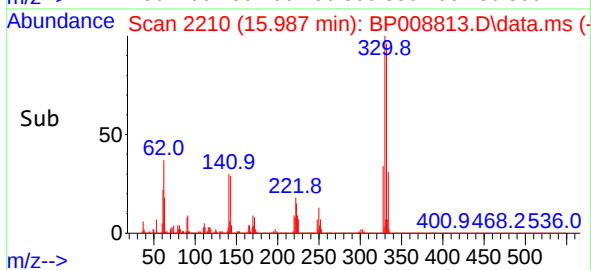
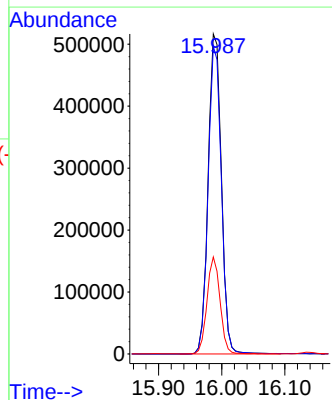
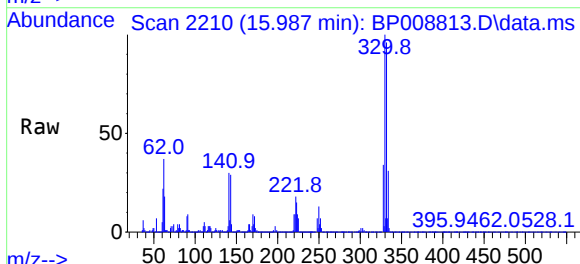
Manual Integrations
APPROVED

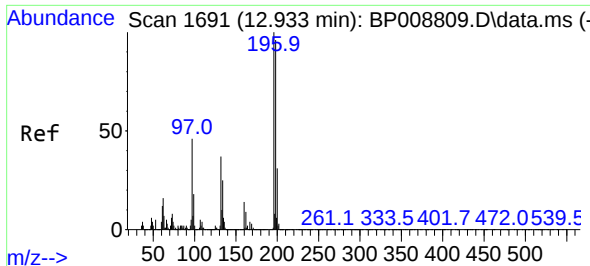
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#42
2,4,6-Tribromophenol
Concen: 74.284 ng
RT: 15.987 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

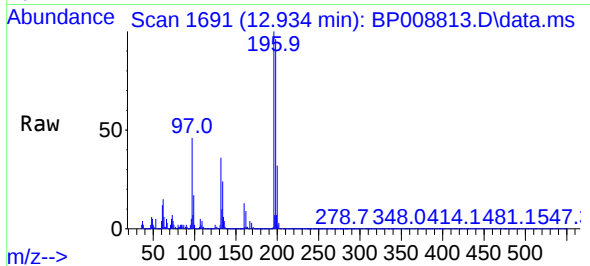
Tgt Ion:330 Resp: 751179
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 29.8 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 36.220 ng
RT: 12.934 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

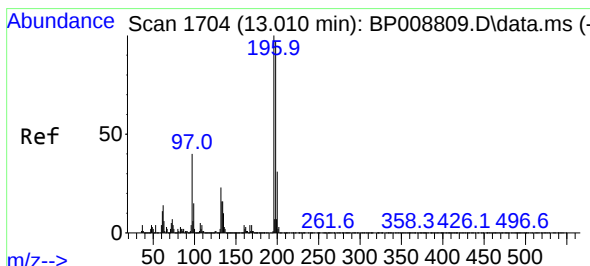
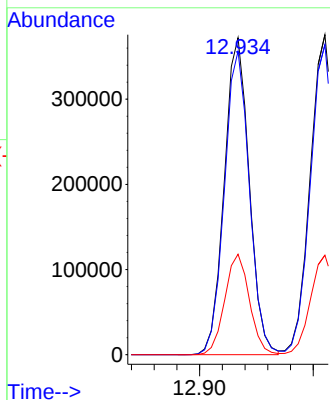
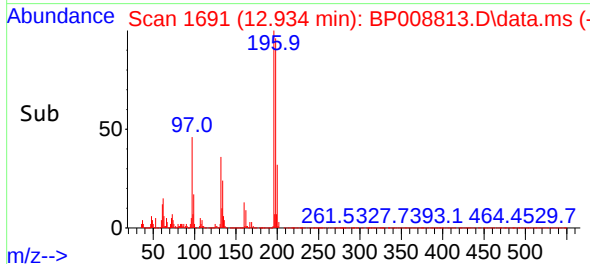
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



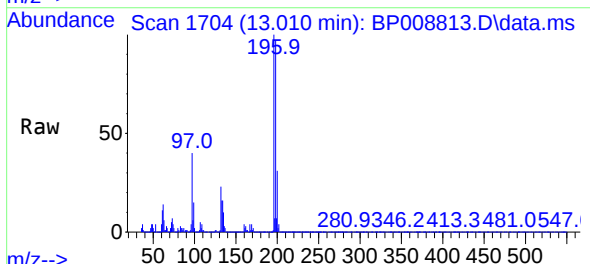
Tgt Ion:196 Resp: 56724
Ion Ratio Lower Upper
196 100
198 95.8 77.8 116.8
200 31.7 24.7 37.1

Manual Integrations
APPROVED

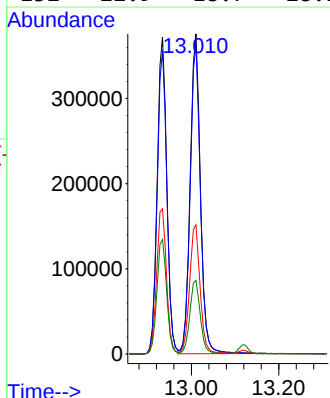
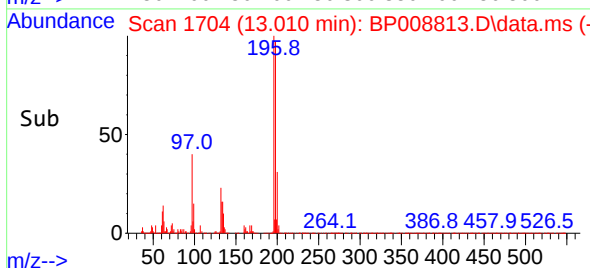
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

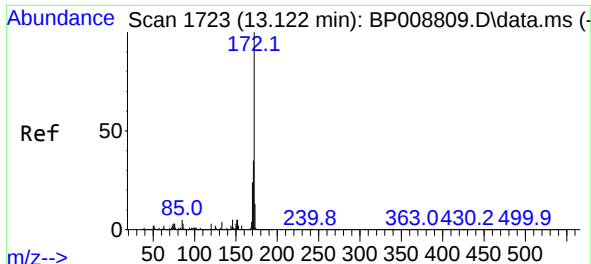


#44
2,4,5-Trichlorophenol
Concen: 36.547 ng
RT: 13.010 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:196 Resp: 616033
Ion Ratio Lower Upper
196 100
198 96.9 77.7 116.5
97 40.3 29.6 44.4
132 22.9 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 72.100 ng
RT: 13.122 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

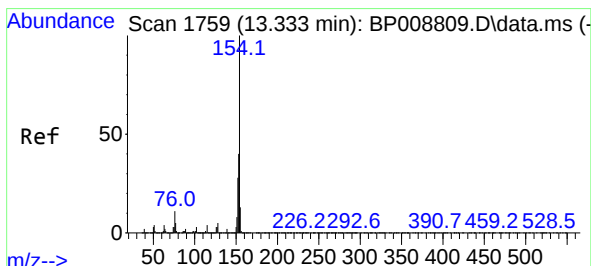
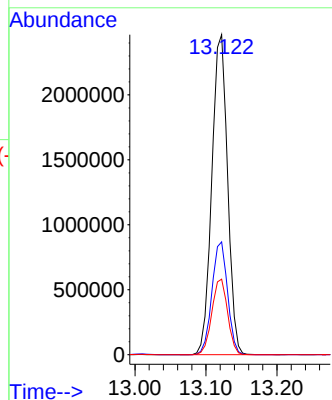
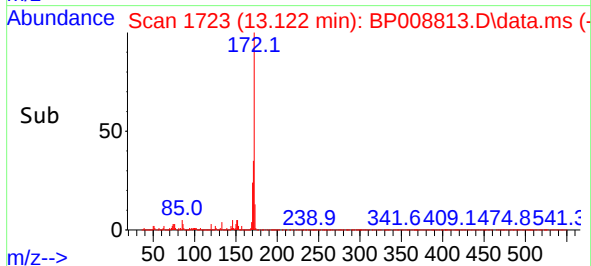
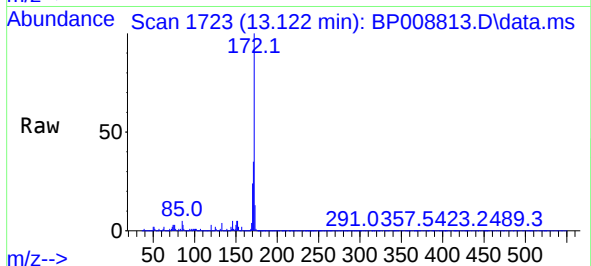
ICVBP011422

Tgt Ion:172 Resp: 3798200
Ion Ratio Lower Upper
172 100
171 35.2 29.3 43.9
170 23.6 19.5 29.3

Manual Integrations

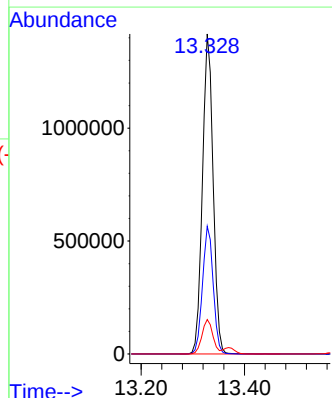
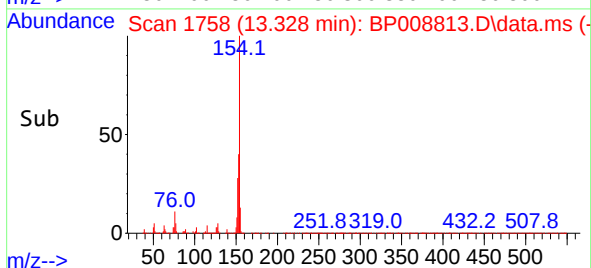
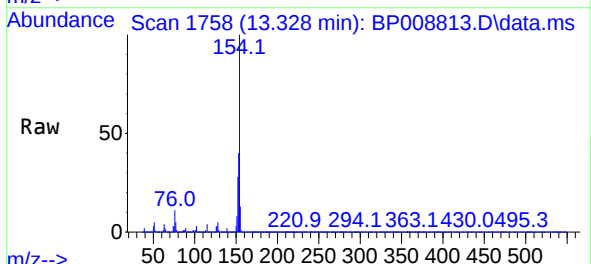
APPROVED

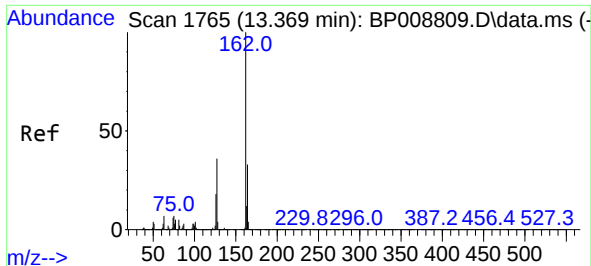
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#46
1,1'-Biphenyl
Concen: 35.852 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:154 Resp: 2026414
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 10.7 0.0 31.1





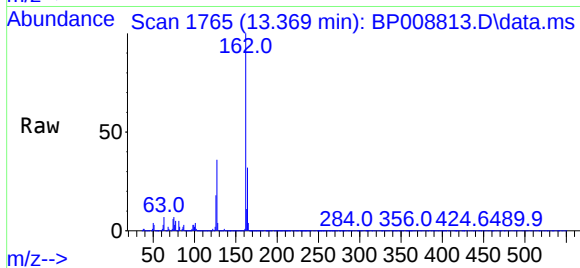
#47
2-Chloronaphthalene
Concen: 35.961 ng
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

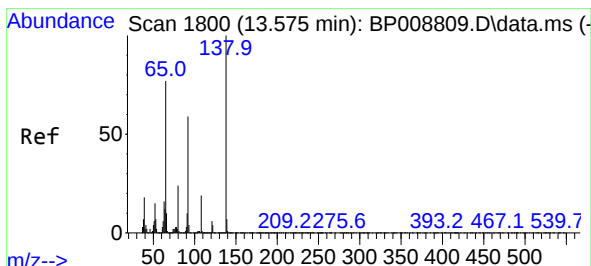
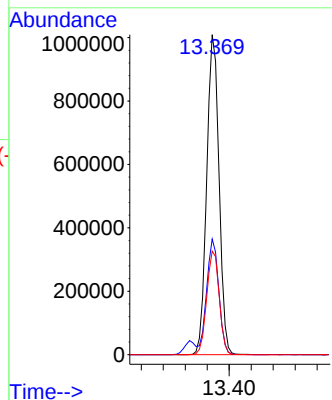
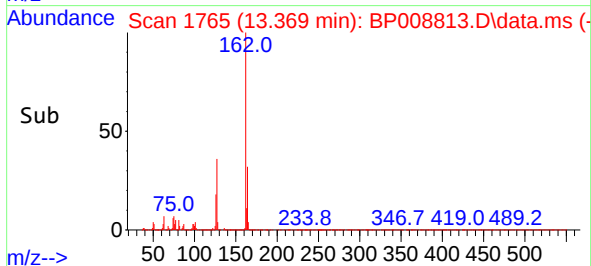


Tgt Ion:162 Resp: 1567250
Ion Ratio Lower Upper
162 100
127 36.1 28.4 42.6
164 32.3 26.8 40.2

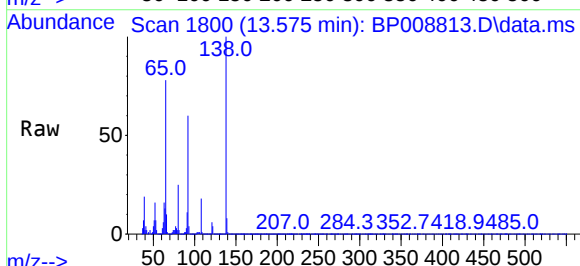
Manual Integrations

APPROVED

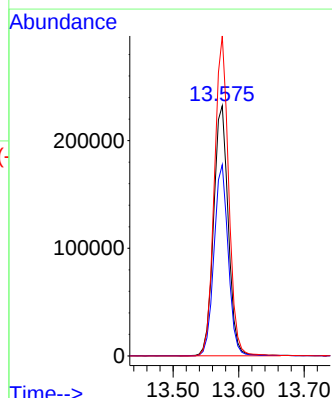
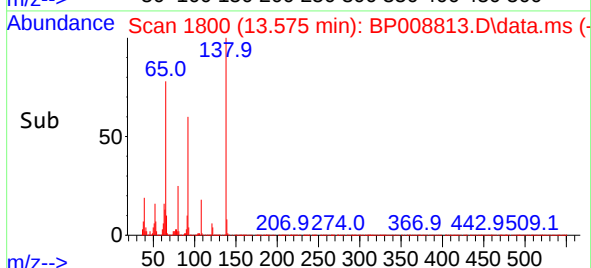
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

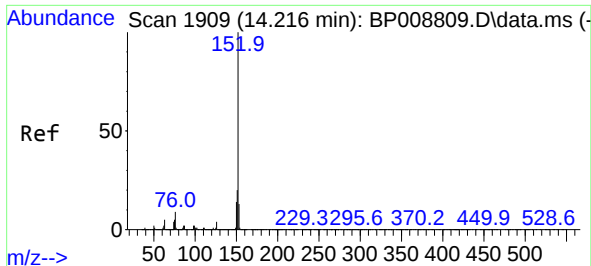


#48
2-Nitroaniline
Concen: 37.210 ng
RT: 13.575 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion: 65 Resp: 360075
Ion Ratio Lower Upper
65 100
92 76.4 62.2 93.4
138 127.9 105.8 158.8





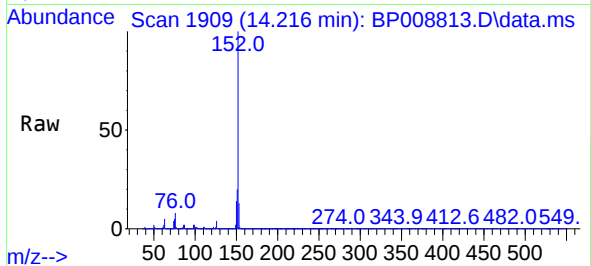
#49
Acenaphthylene
Concen: 36.119 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

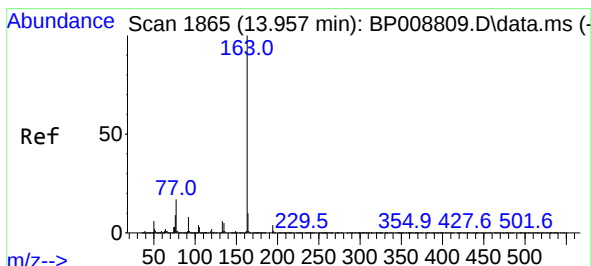
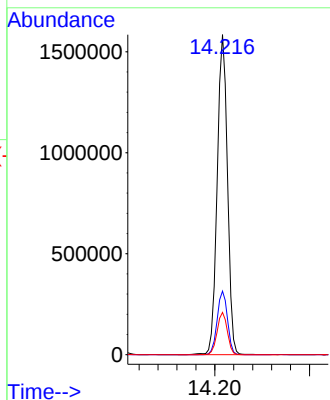
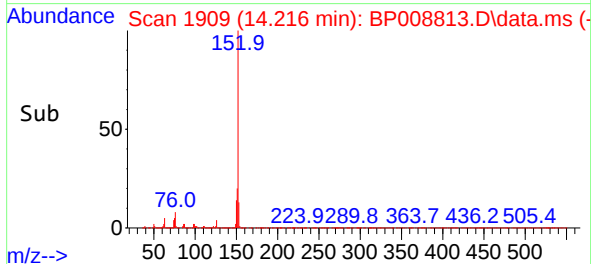


Tgt Ion:152 Resp: 2378270
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 13.2 10.6 16.0

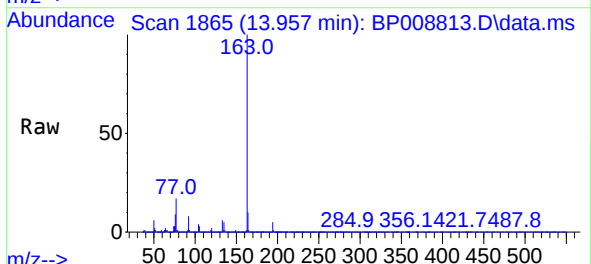
Manual Integrations

APPROVED

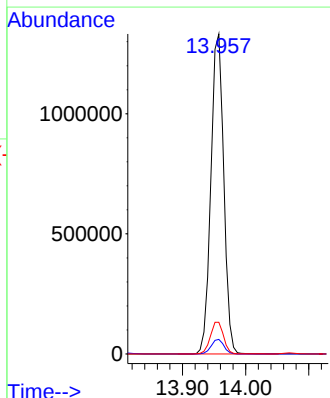
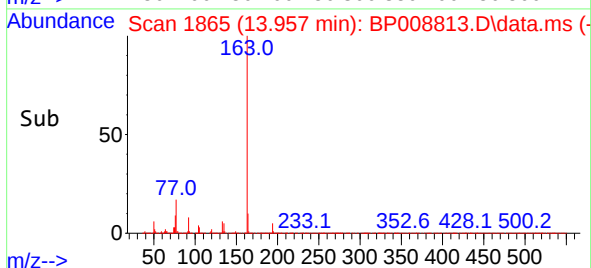
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

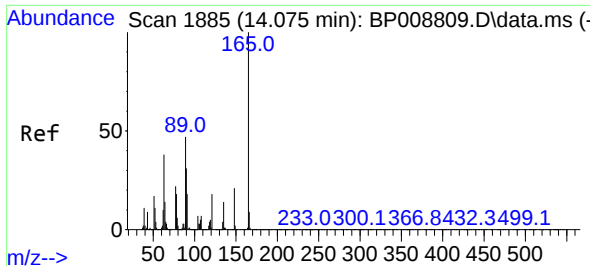


#50
Dimethylphthalate
Concen: 36.433 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:163 Resp: 1879776
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 9.9 8.2 12.2





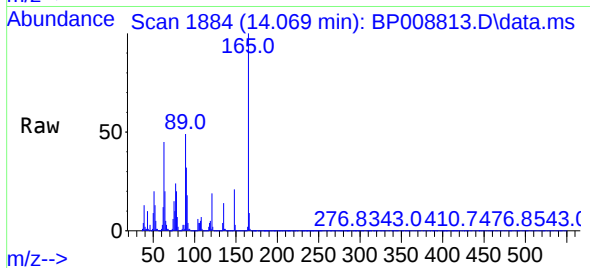
#51
2,6-Dinitrotoluene
Concen: 36.861 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

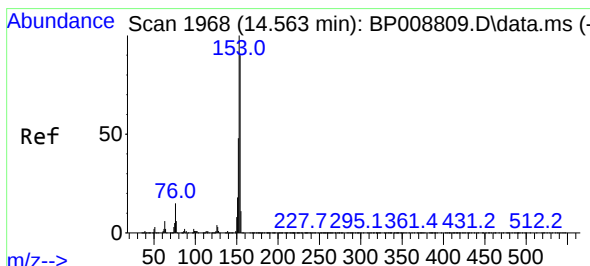
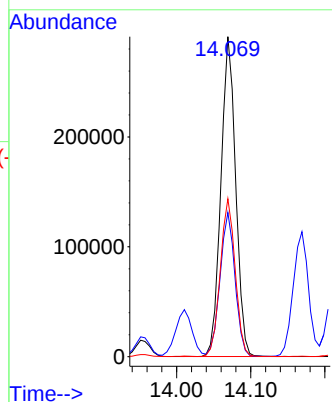
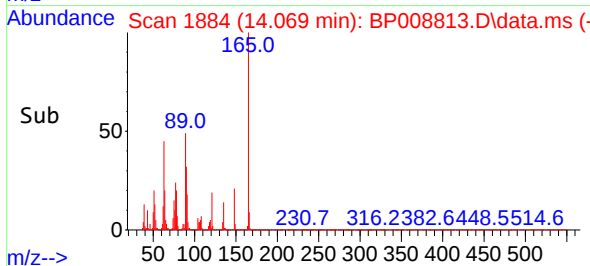


Tgt Ion:165 Resp: 403359
Ion Ratio Lower Upper
165 100
63 45.1 31.8 47.8
89 49.3 36.1 54.1

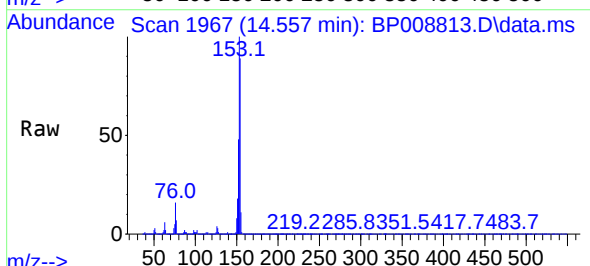
Manual Integrations

APPROVED

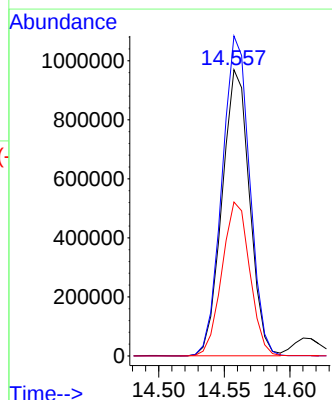
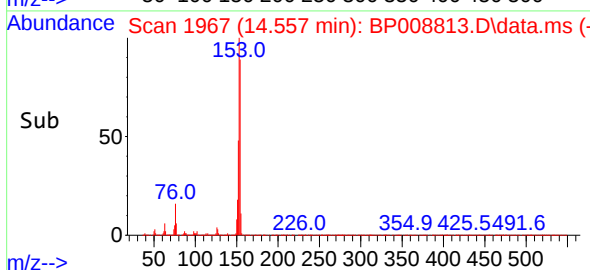
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

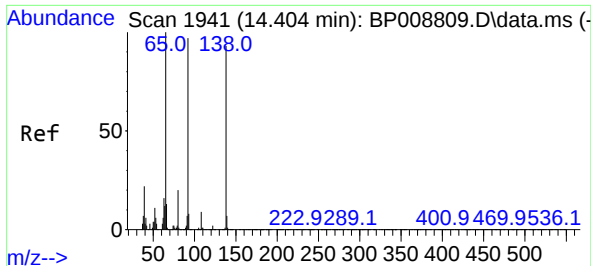


#52
Acenaphthene
Concen: 36.238 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



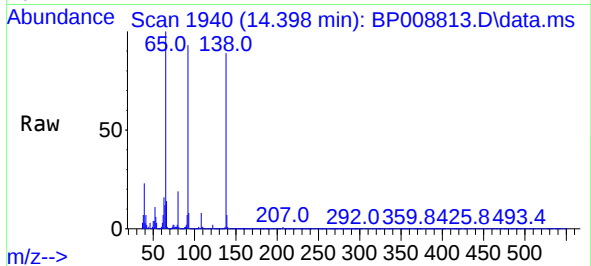
Tgt Ion:154 Resp: 1415213
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.2
152 53.7 42.6 63.8





#53
3-Nitroaniline
Concen: 37.063 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

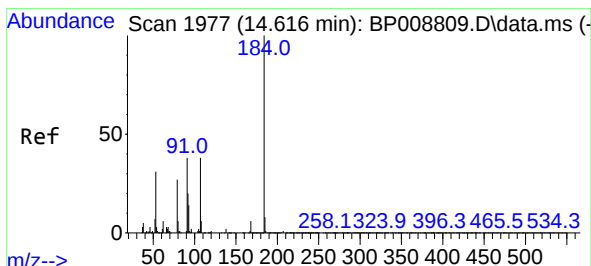
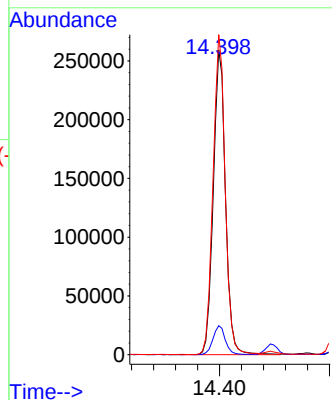
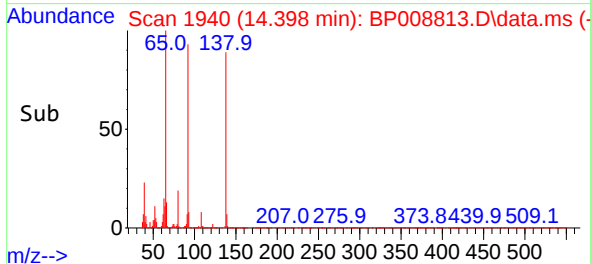
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:138 Resp: 39886
Ion Ratio Lower Upper
138 100
108 9.5 8.0 12.0
92 105.0 81.7 122.5

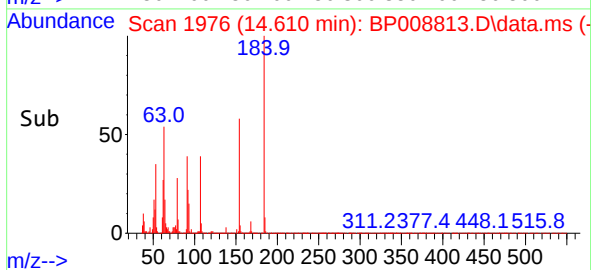
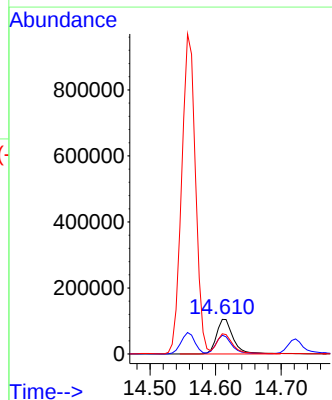
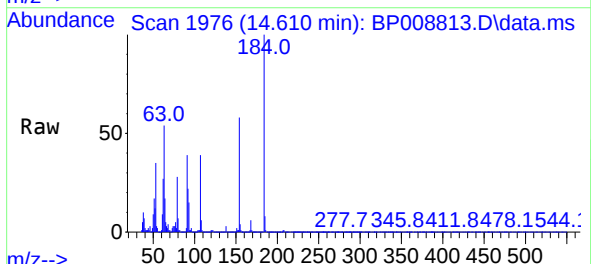
Manual Integrations
APPROVED

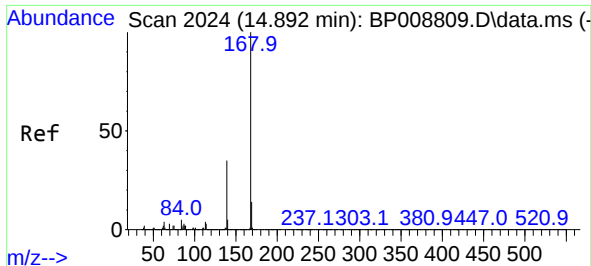
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#54
2,4-Dinitrophenol
Concen: 41.527 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:184 Resp: 183776
Ion Ratio Lower Upper
184 100
63 54.0 35.6 53.4#
154 58.2 43.4 65.0





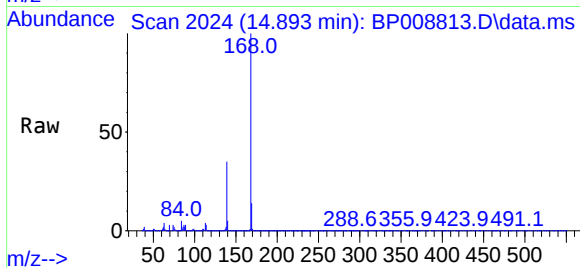
#55
Dibenzofuran
Concen: 36.308 ng
RT: 14.893 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

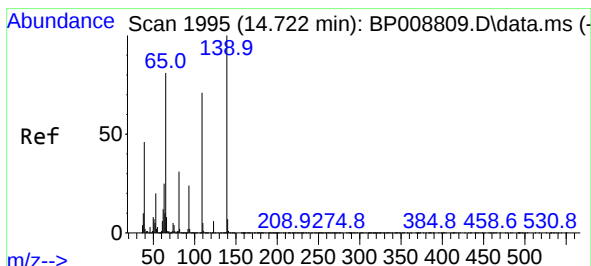
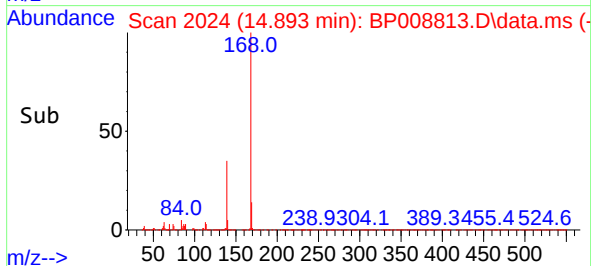
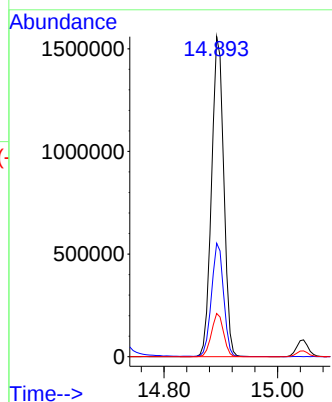


Tgt Ion:168 Resp: 231052
Ion Ratio Lower Upper
168 100
139 35.4 27.4 41.0
169 13.5 10.9 16.3

Manual Integrations

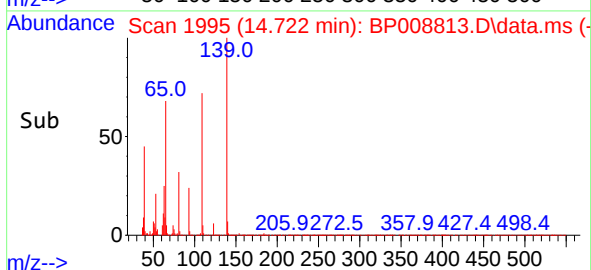
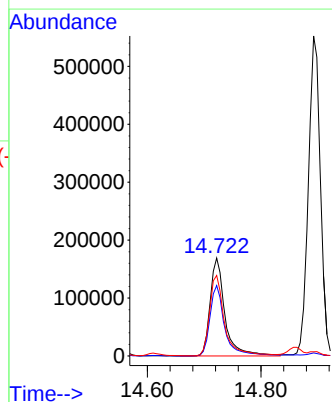
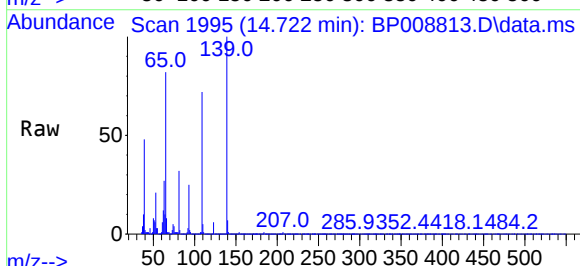
APPROVED

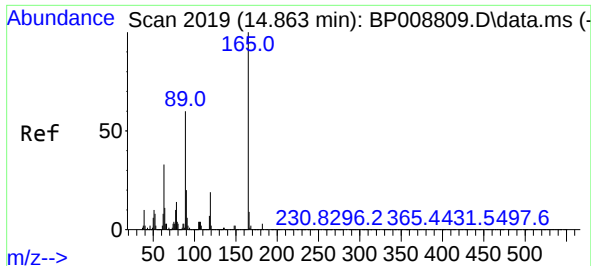
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#56
4-Nitrophenol
Concen: 39.350 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:139 Resp: 304941
Ion Ratio Lower Upper
139 100
109 71.9 42.2 82.2
65 82.3 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 38.564 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

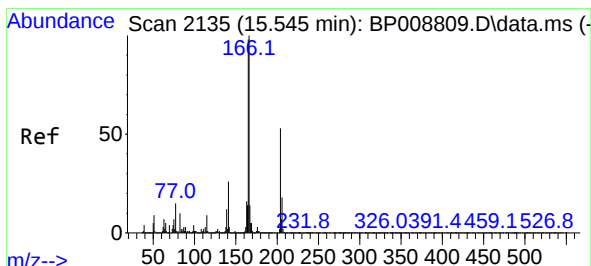
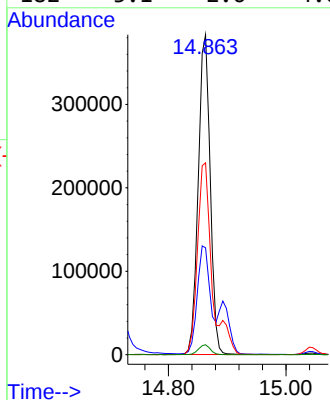
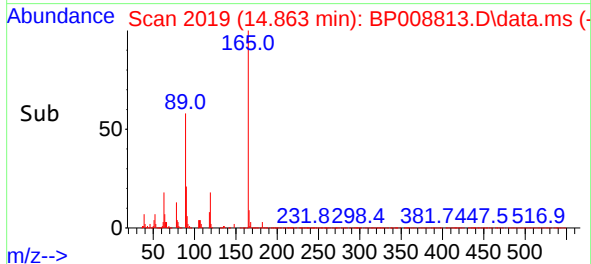
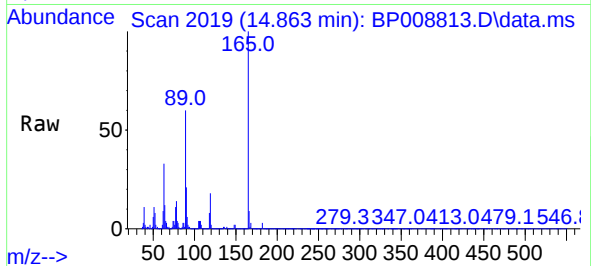
ClientSampleId :

ICVBP011422

Tgt Ion:165 Resp: 542788
Ion Ratio Lower Upper
165 100
63 33.4 23.3 34.9
89 60.0 44.2 66.4
182 3.1 2.6 4.0

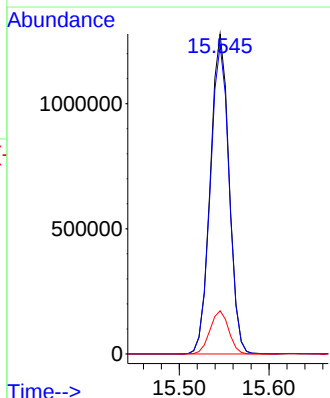
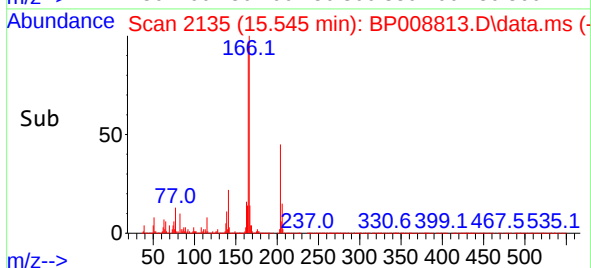
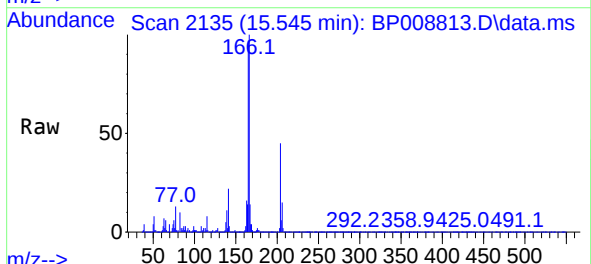
Manual Integrations
APPROVED

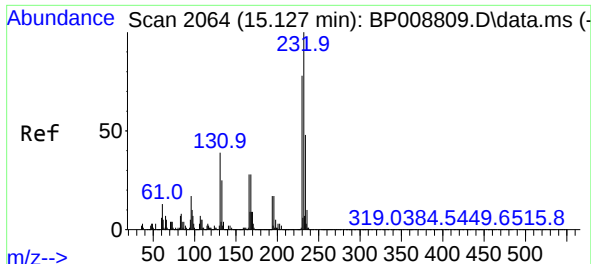
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#58
Fluorene
Concen: 36.820 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

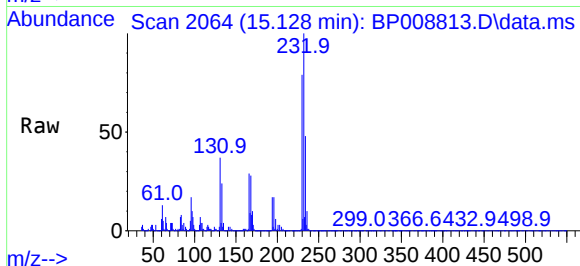
Tgt Ion:166 Resp: 1850664
Ion Ratio Lower Upper
166 100
165 96.6 77.2 115.8
167 13.5 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.749 ng m
RT: 15.128 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

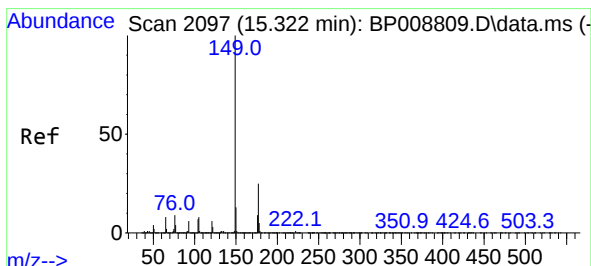
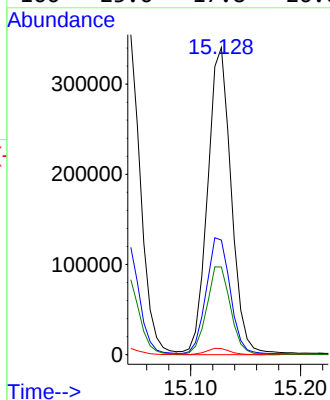
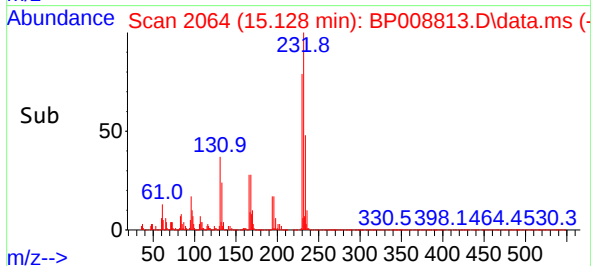
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



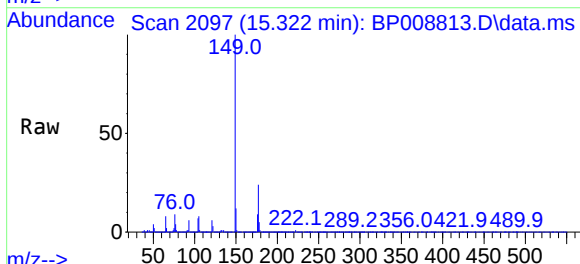
Tgt Ion:232 Resp: 510259
Ion Ratio Lower Upper
232 100
131 34.8 25.2 37.8
130 2.1 1.4 2.2
166 23.6 17.8 26.6

Manual Integrations
APPROVED

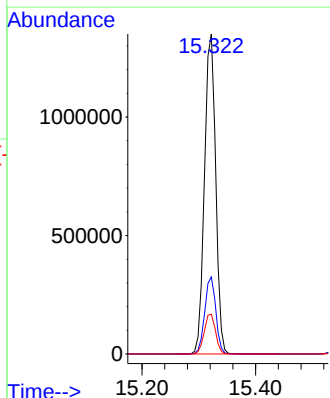
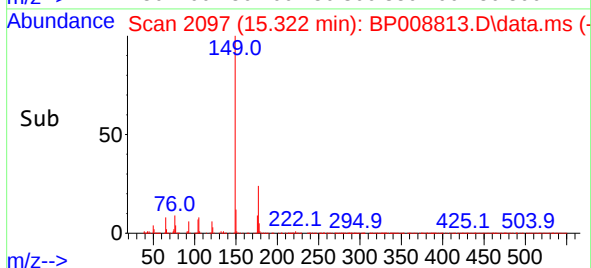
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

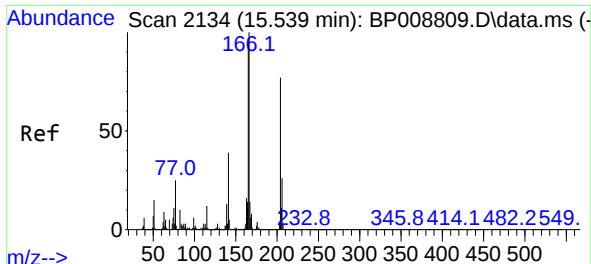


#60
Diethylphthalate
Concen: 37.578 ng
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



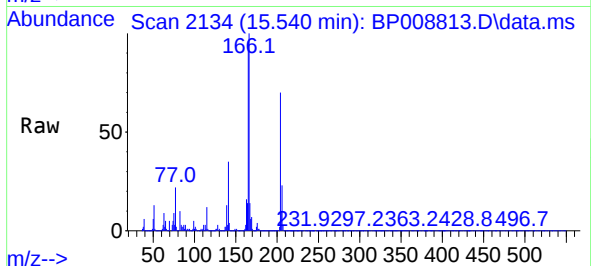
Tgt Ion:149 Resp: 1839672
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.4 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 36.788 ng
RT: 15.540 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

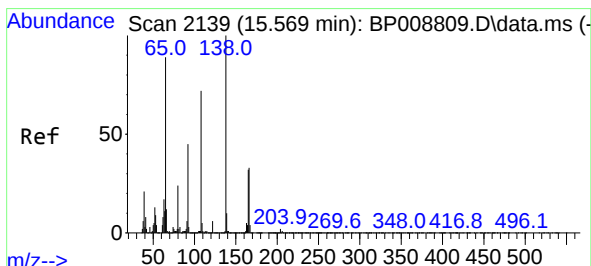
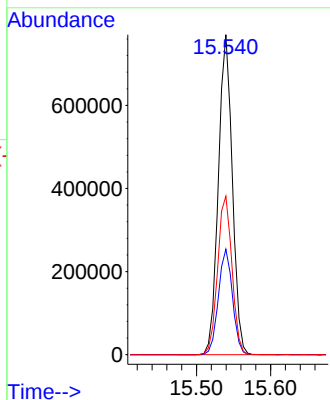
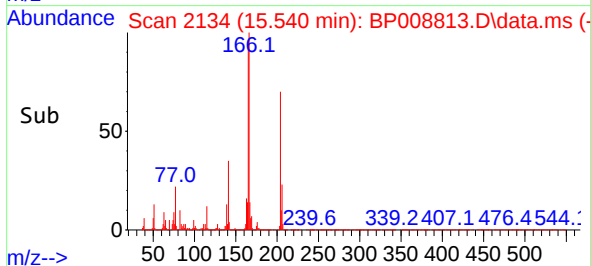
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



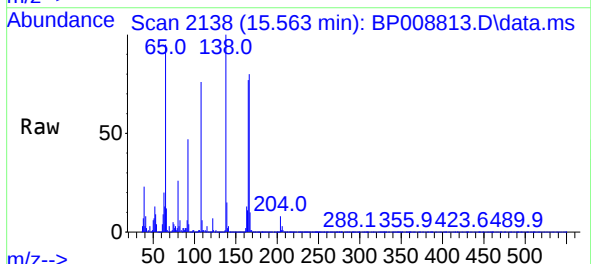
Tgt Ion:204 Resp: 100728
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 49.6 39.1 58.7

Manual Integrations
APPROVED

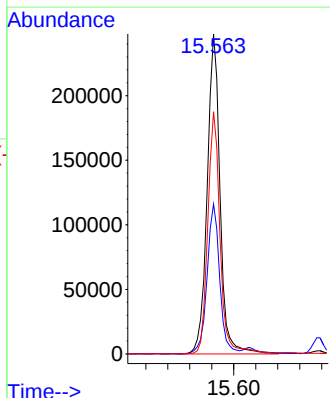
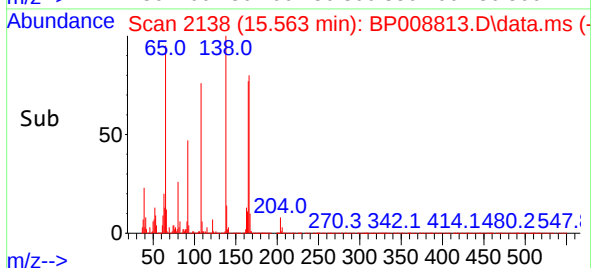
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

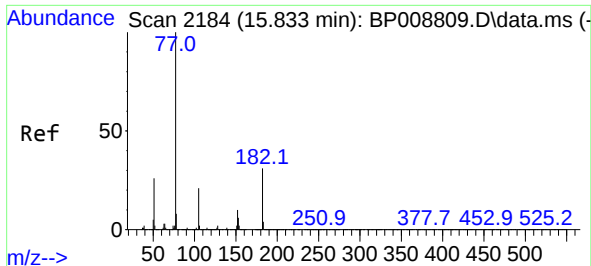


#62
4-Nitroaniline
Concen: 38.766 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



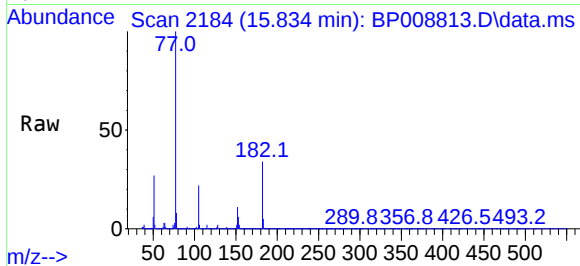
Tgt Ion:138 Resp: 404047
Ion Ratio Lower Upper
138 100
92 46.9 24.3 64.3
108 75.7 44.8 84.8





#63
Azobenzene
Concen: 37.784 ng
RT: 15.834 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

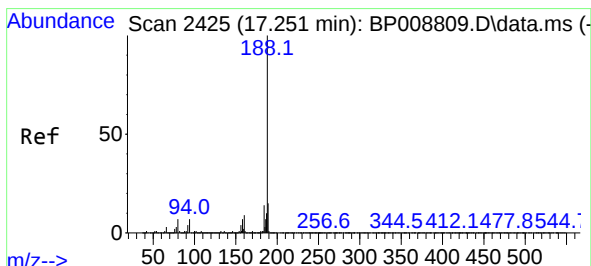
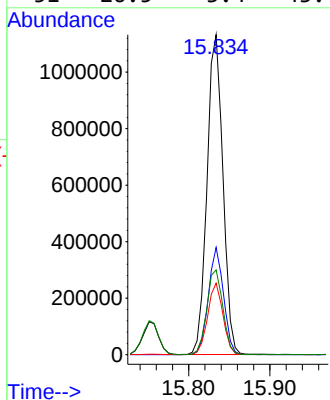
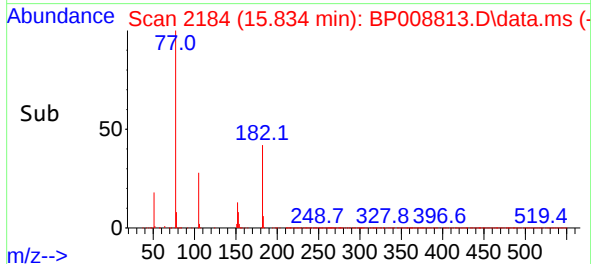
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



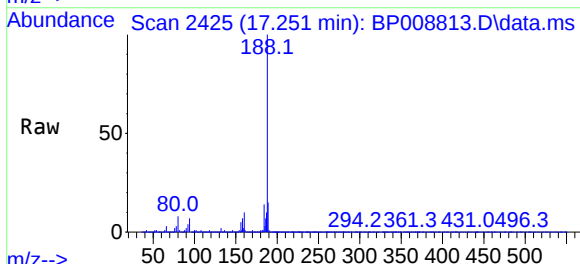
Tgt Ion: 77 Resp: 153569
Ion Ratio Lower Upper
77 100
182 33.5 15.3 55.3
105 22.3 3.2 43.2
51 26.5 3.4 43.4

Manual Integrations
APPROVED

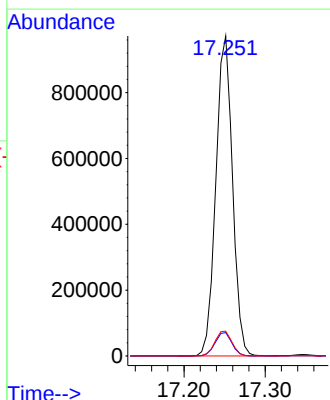
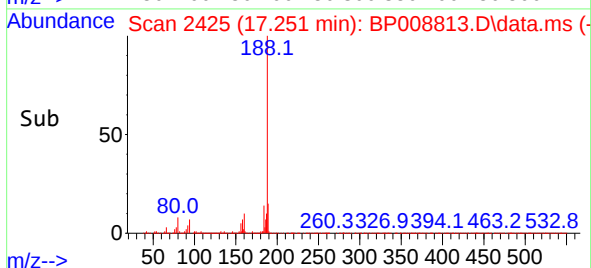
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

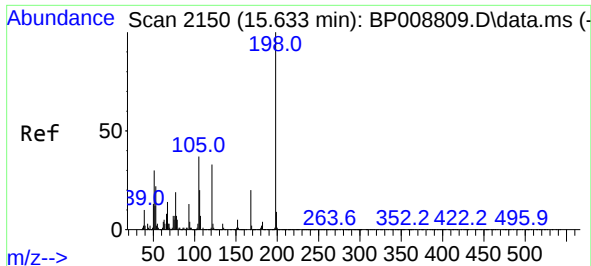


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



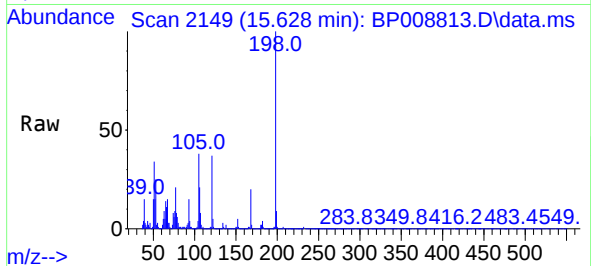
Tgt Ion:188 Resp: 1384903
Ion Ratio Lower Upper
188 100
94 7.3 6.8 10.2
80 7.8 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 40.405 ng
RT: 15.628 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

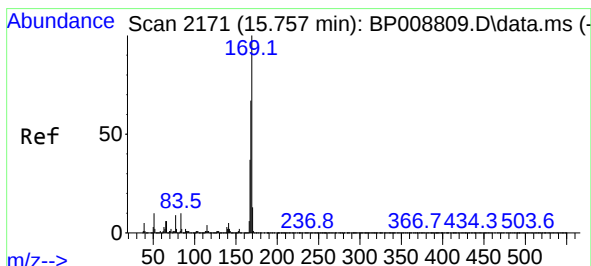
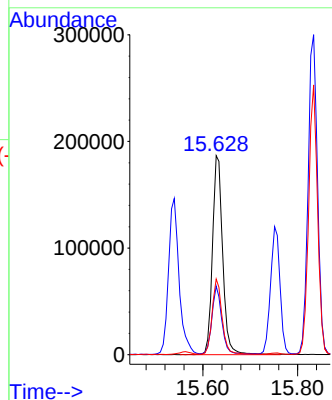
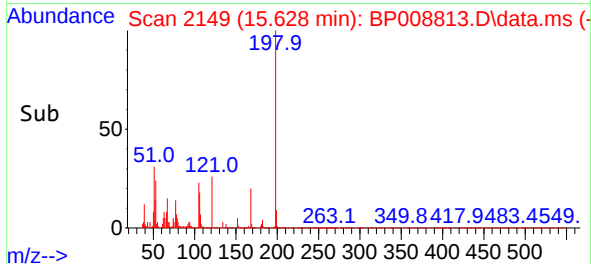
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:198 Resp: 279560
Ion Ratio Lower Upper
198 100
51 34.4 6.8 46.8
105 38.0 14.4 54.4

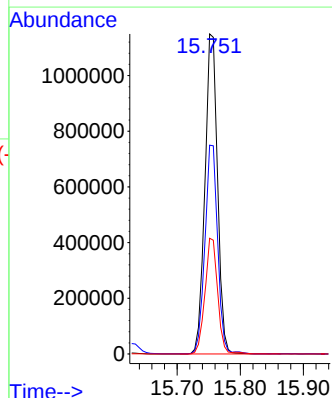
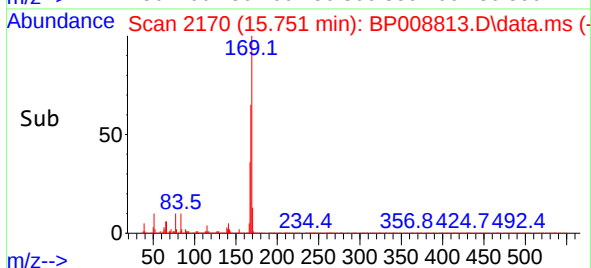
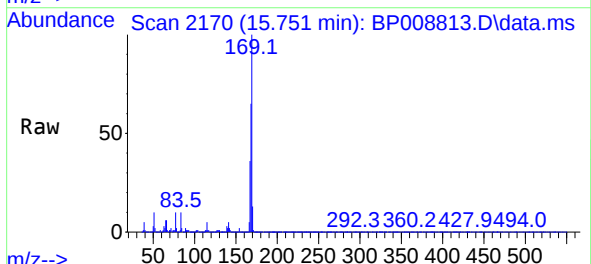
Manual Integrations
APPROVED

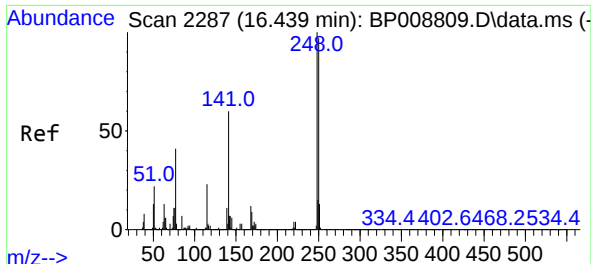
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#66
n-Nitrosodiphenylamine
Concen: 35.843 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:169 Resp: 1597613
Ion Ratio Lower Upper
169 100
168 65.3 53.3 79.9
167 36.1 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 36.156 ng
RT: 16.434 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

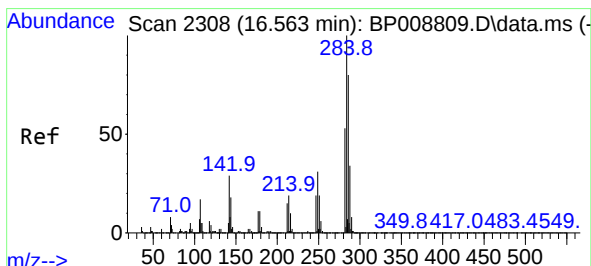
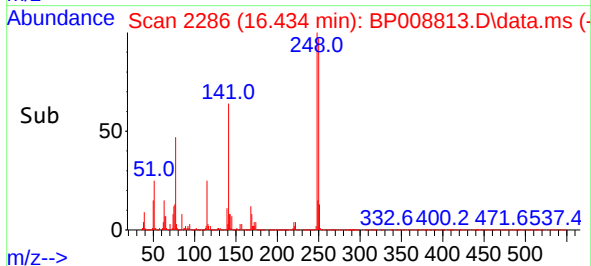
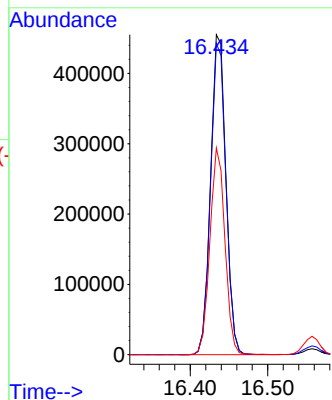
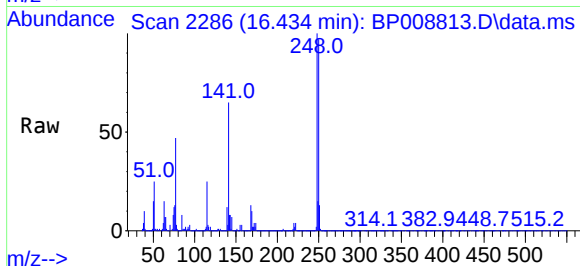
ICVBP011422

Tgt Ion:248 Resp: 625250
Ion Ratio Lower Upper
248 100
250 97.3 77.6 116.4
141 64.6 47.4 71.2

Manual Integrations

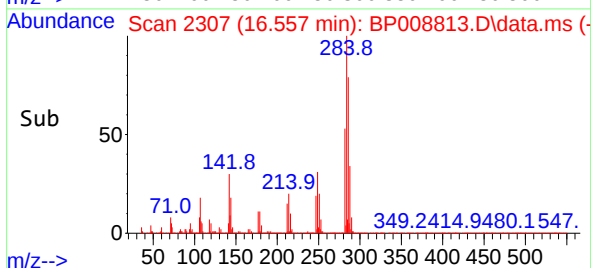
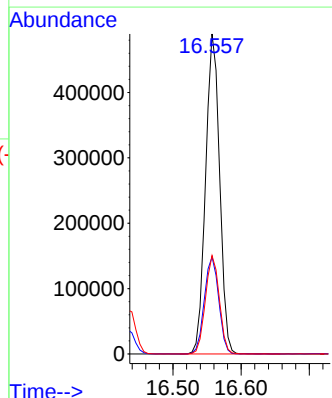
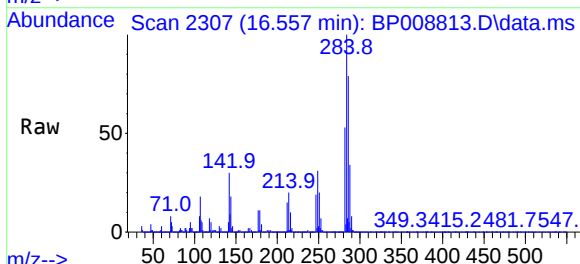
APPROVED

Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#68
Hexachlorobenzene
Concen: 35.386 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

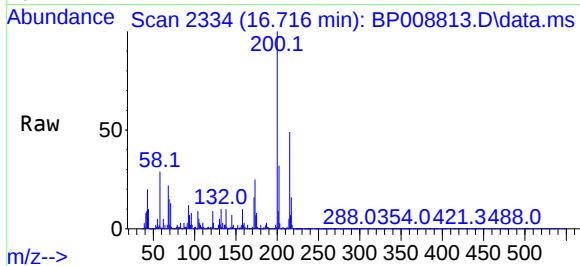
Tgt Ion:284 Resp: 701219
Ion Ratio Lower Upper
284 100
142 30.3 22.4 33.6
249 30.8 24.4 36.6





#69
Atrazine
Concen: 37.267 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

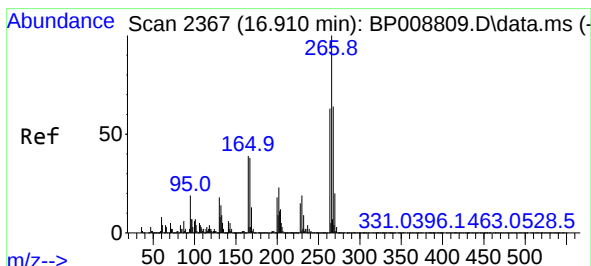
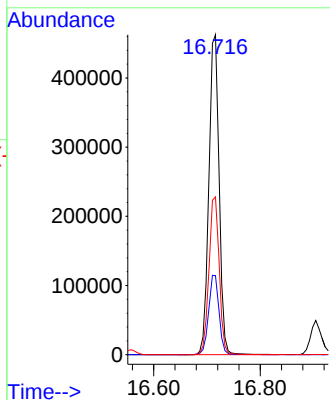
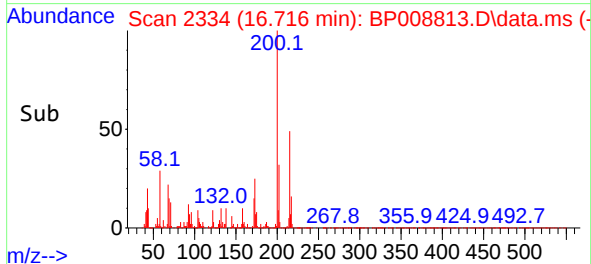
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:200 Resp: 617279
Ion Ratio Lower Upper
200 100
173 24.7 6.5 46.5
215 49.3 29.6 69.6

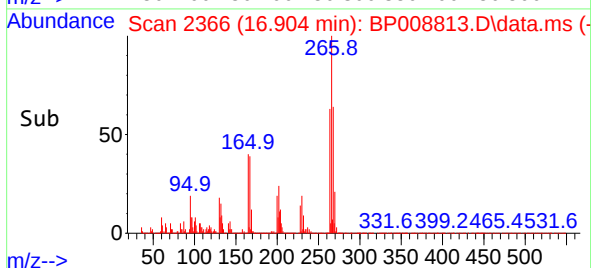
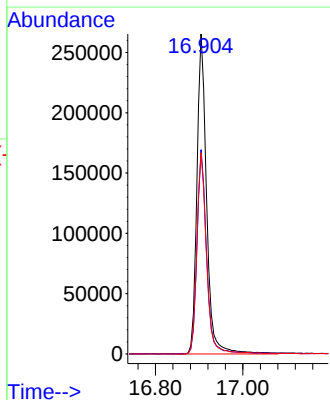
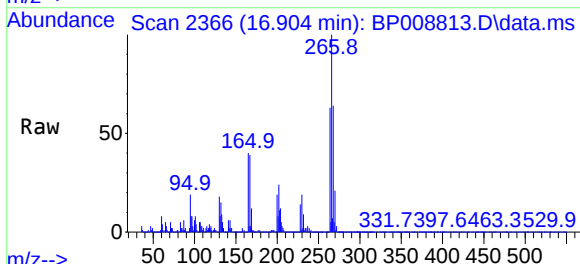
Manual Integrations
APPROVED

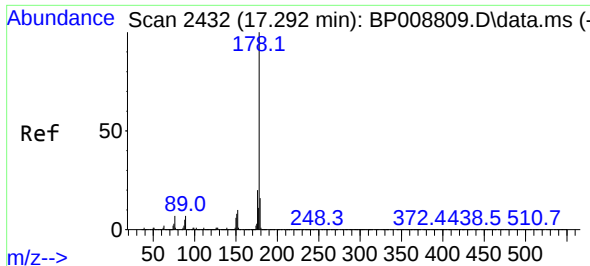
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#70
Pentachlorophenol
Concen: 38.772 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

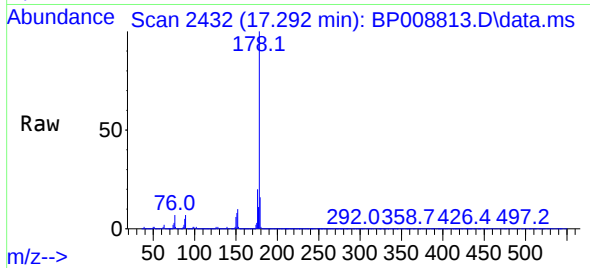
Tgt Ion:266 Resp: 409263
Ion Ratio Lower Upper
266 100
268 63.8 50.9 76.3
264 62.9 50.3 75.5





#71
Phenanthrene
Concen: 35.916 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

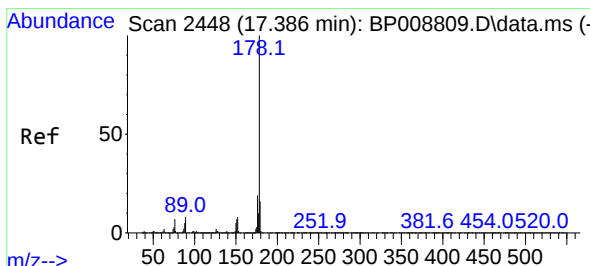
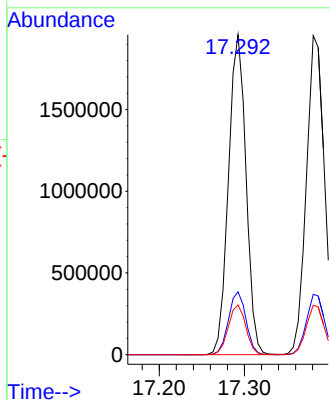
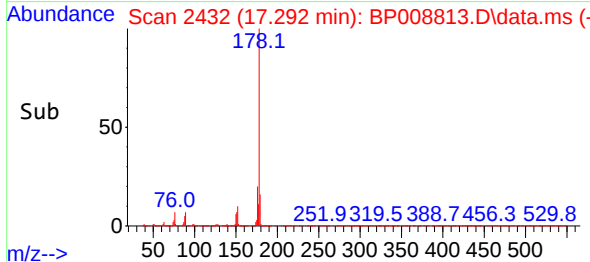
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:178 Resp: 2800558
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.5 13.0 19.4

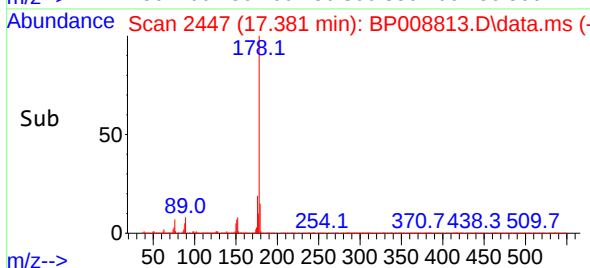
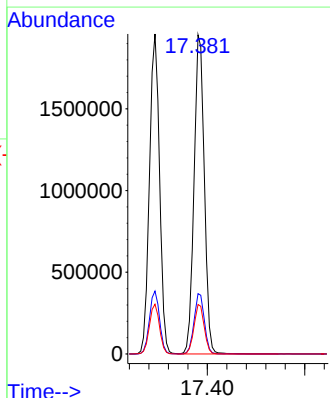
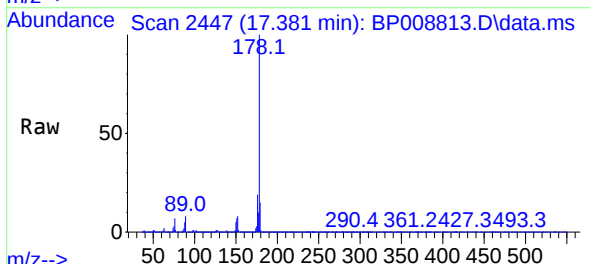
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#72
Anthracene
Concen: 36.799 ng
RT: 17.381 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

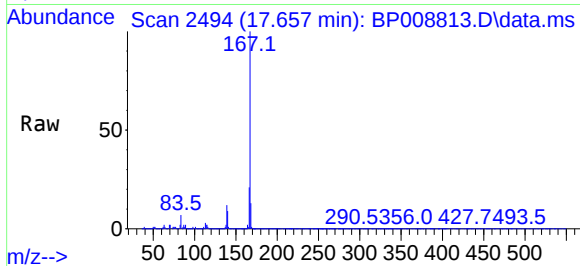
Tgt Ion:178 Resp: 2878501
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.5 12.8 19.2





#73
 Carbazole
 Concen: 37.454 ng
 RT: 17.657 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47

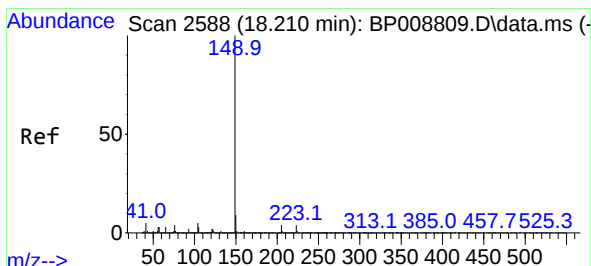
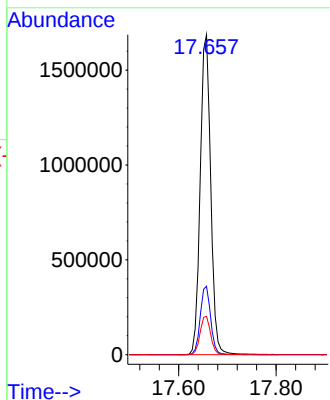
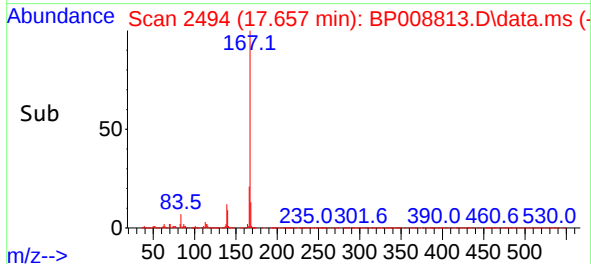
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011422



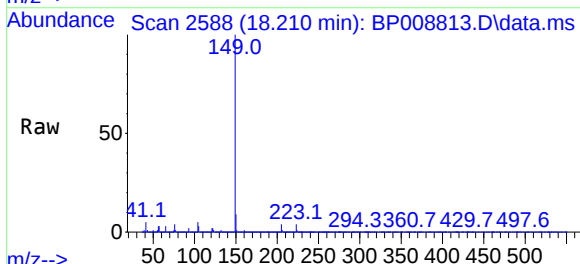
Tgt Ion:167 Resp: 251912
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.7 26.5
 139 12.0 9.8 14.6

Manual Integrations
 APPROVED

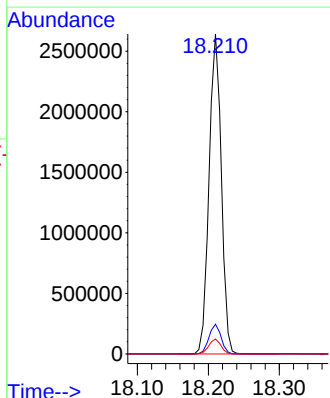
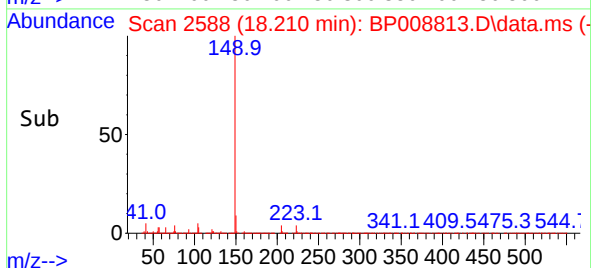
Reviewed By :Christian Giraldo 01/17/2022
 Supervised By :Jagrut Upadhyay 01/17/2022

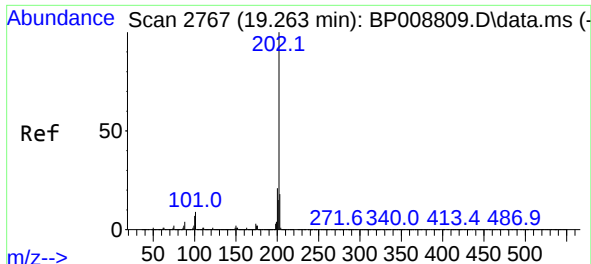


#74
 Di-n-butylphthalate
 Concen: 39.126 ng
 RT: 18.210 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BP008813.D
 Acq: 14 Jan 2022 17:47



Tgt Ion:149 Resp: 3166933
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.9 11.9
 104 4.7 3.7 5.5





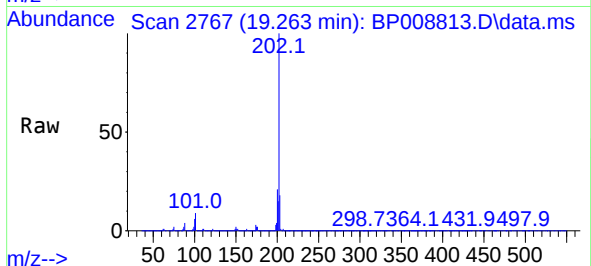
#75
Fluoranthene
Concen: 37.954 ng
RT: 19.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

ICVBP011422

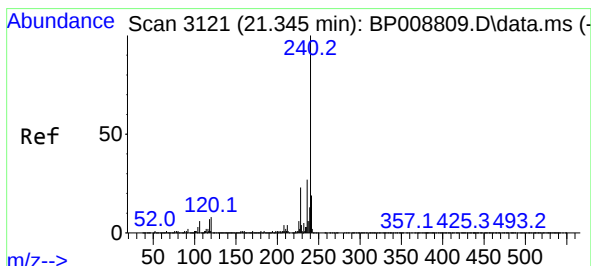
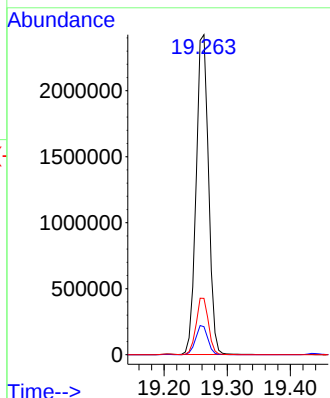
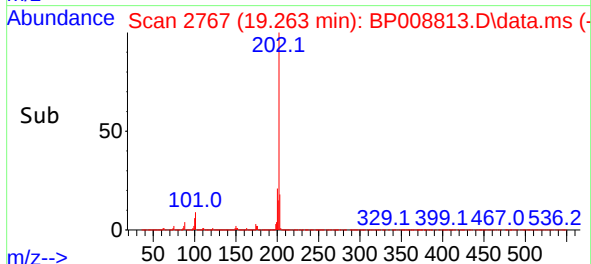


Tgt Ion:202 Resp: 3291044
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.7
203 17.6 0.0 38.9

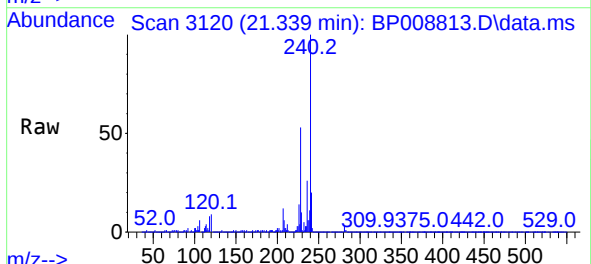
Manual Integrations

APPROVED

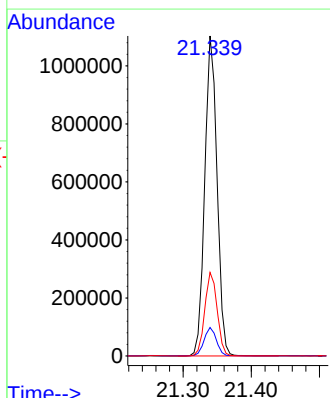
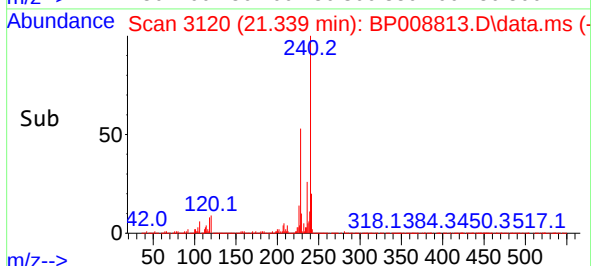
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

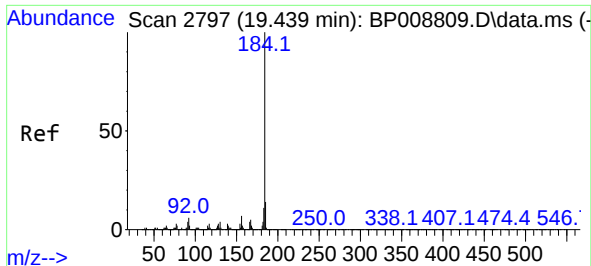


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



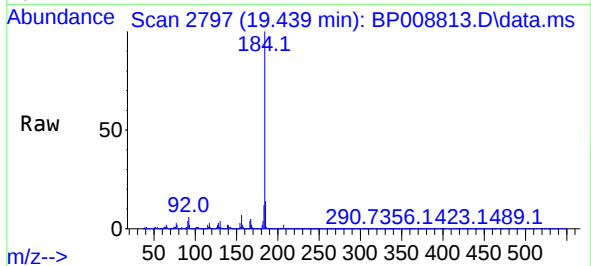
Tgt Ion:240 Resp: 1382425
Ion Ratio Lower Upper
240 100
120 8.9 7.7 11.5
236 26.1 21.2 31.8





#77
Benzidine
Concen: 40.420 ng
RT: 19.439 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

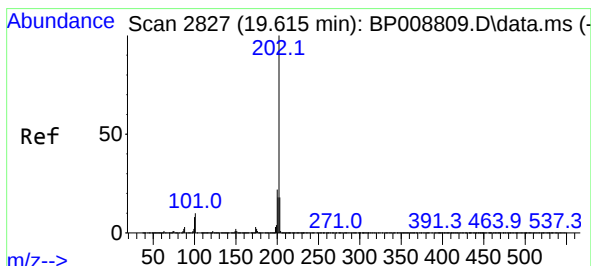
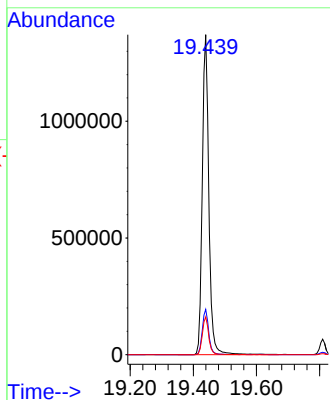
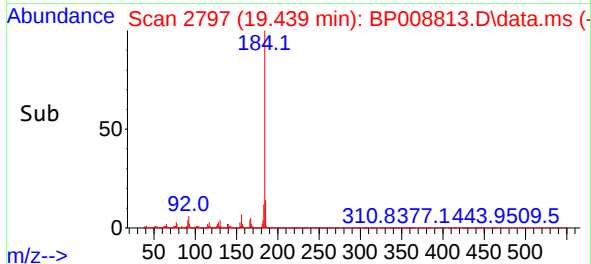
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



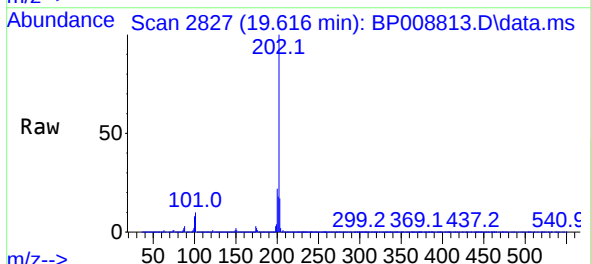
Tgt Ion:184 Resp: 1974038
Ion Ratio Lower Upper
184 100
185 14.2 12.2 18.2
183 11.8 9.5 14.3

Manual Integrations
APPROVED

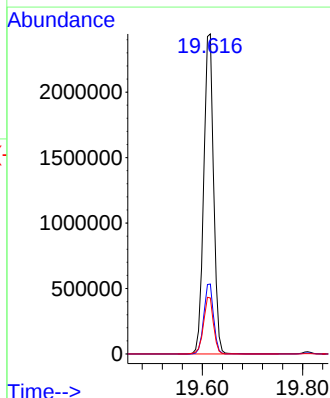
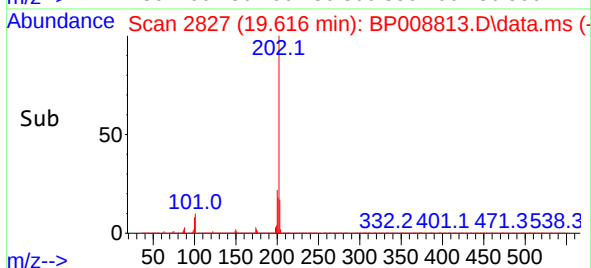
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

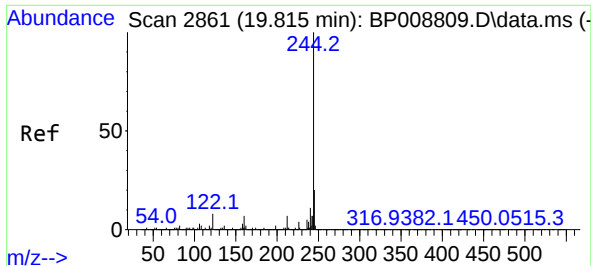


#78
Pyrene
Concen: 34.617 ng
RT: 19.616 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



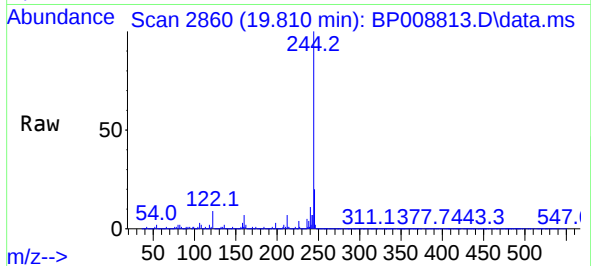
Tgt Ion:202 Resp: 3339171
Ion Ratio Lower Upper
202 100
200 21.9 18.0 27.0
203 17.5 15.0 22.6





#79
Terphenyl-d14
Concen: 69.965 ng
RT: 19.810 min Scan# 2860
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

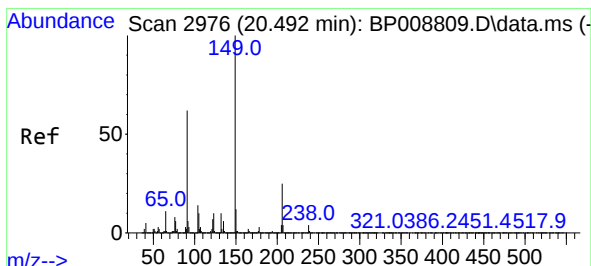
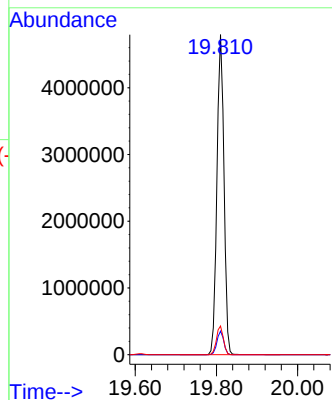
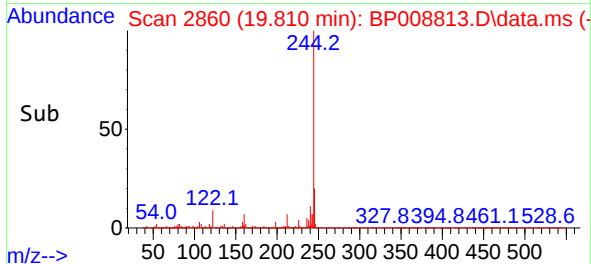
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:244 Resp: 573013
Ion Ratio Lower Upper
244 100
212 7.4 6.5 9.7
122 9.0 9.2 13.8

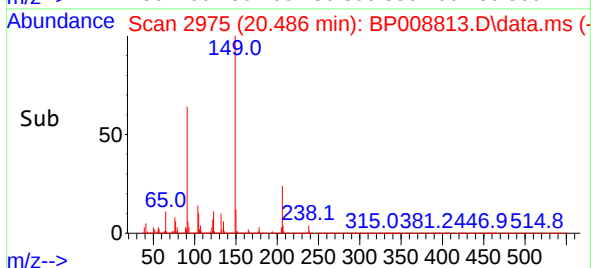
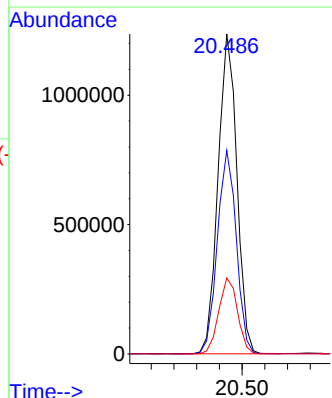
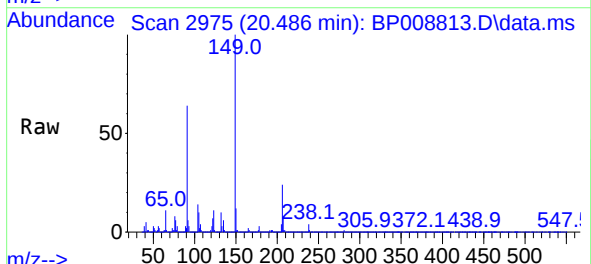
Manual Integrations
APPROVED

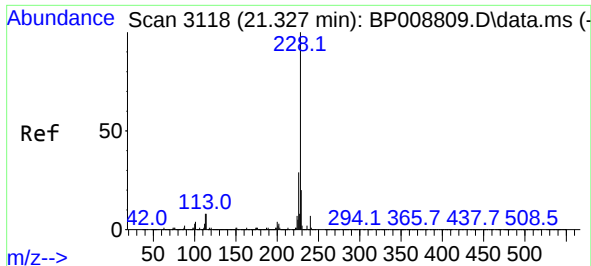
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#80
Butylbenzylphthalate
Concen: 36.733 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

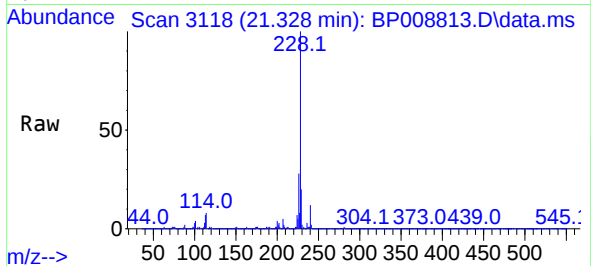
Tgt Ion:149 Resp: 1425029
Ion Ratio Lower Upper
149 100
91 63.6 50.6 76.0
206 23.8 19.7 29.5





#81
Benzo(a)anthracene
Concen: 35.581 ng
RT: 21.328 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

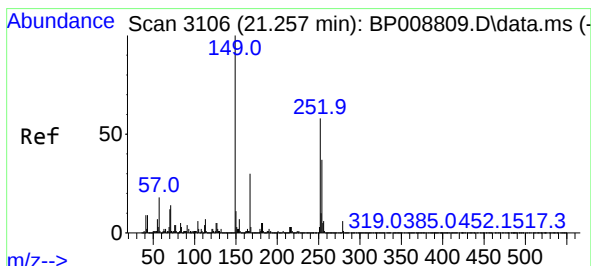
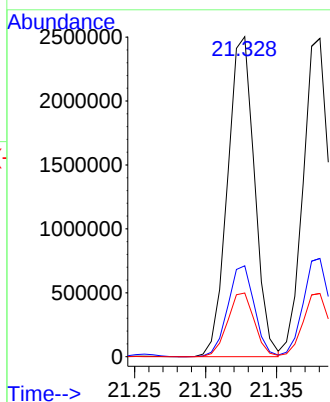
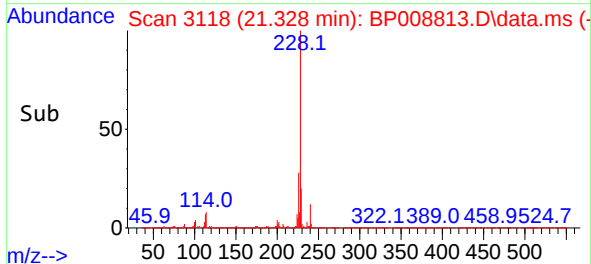
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:228 Resp: 3309189
Ion Ratio Lower Upper
228 100
226 28.4 23.3 34.9
229 19.9 17.0 25.6

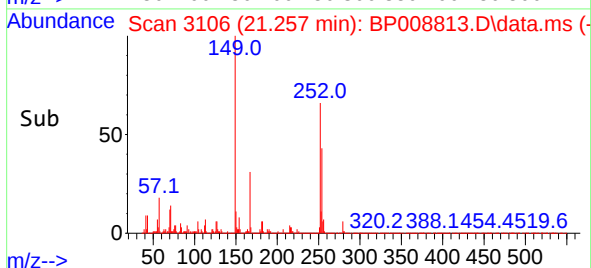
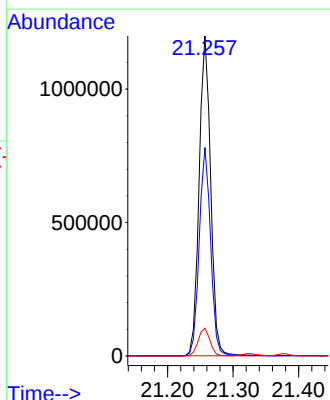
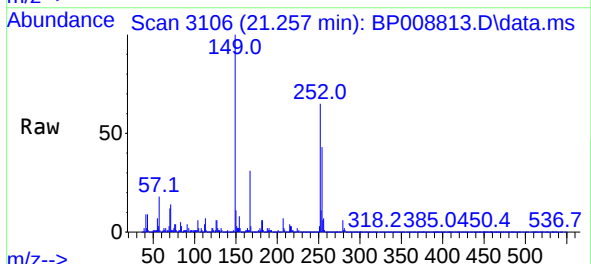
Manual Integrations
APPROVED

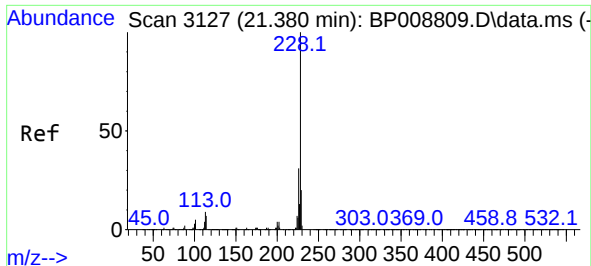
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#82
3,3'-Dichlorobenzidine
Concen: 36.534 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

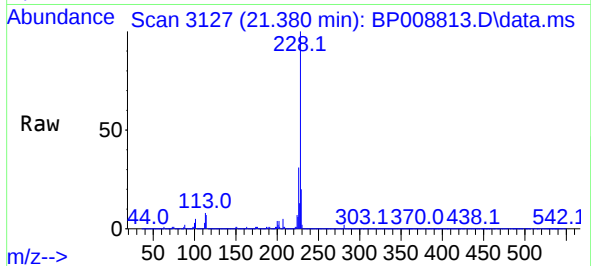
Tgt Ion:252 Resp: 1467920
Ion Ratio Lower Upper
252 100
254 65.1 52.4 78.6
126 8.6 7.3 10.9





#83
Chrysene
Concen: 35.694 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

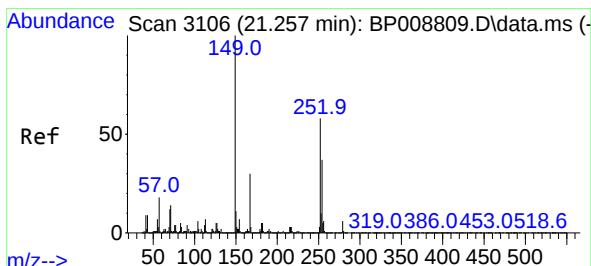
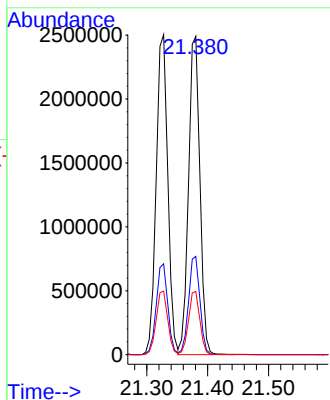
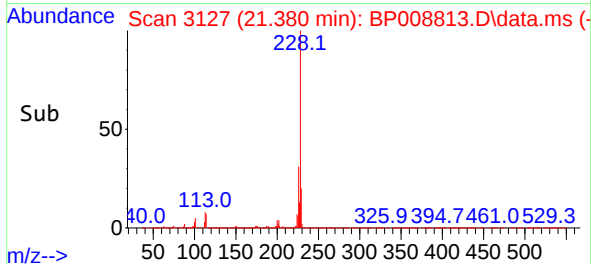
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:228 Resp: 321802
Ion Ratio Lower Upper
228 100
226 30.9 26.0 39.0
229 19.9 16.9 25.3

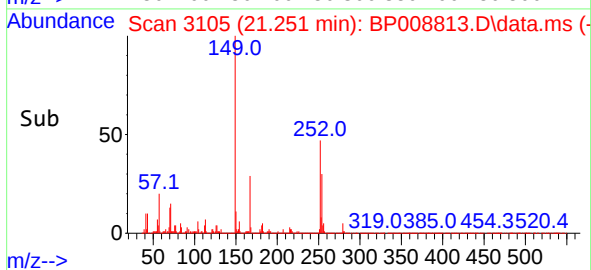
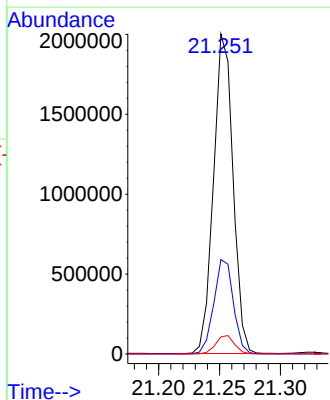
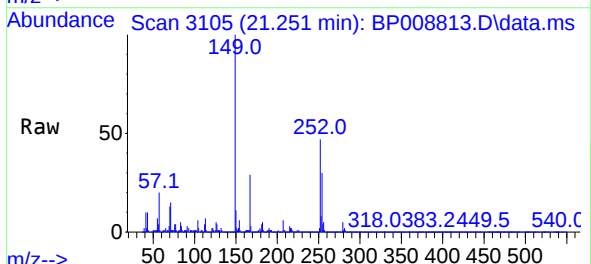
Manual Integrations
APPROVED

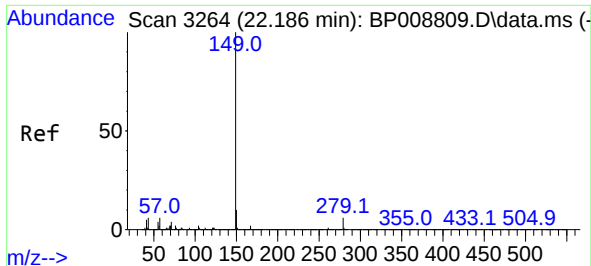
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.142 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

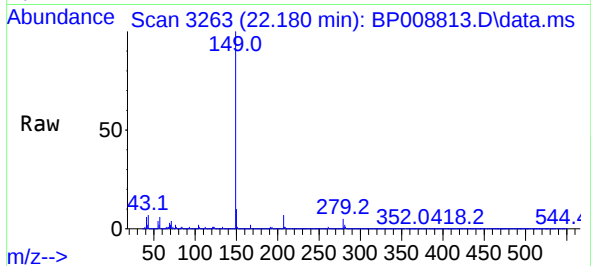
Tgt Ion:149 Resp: 2231433
Ion Ratio Lower Upper
149 100
167 29.5 25.0 37.4
279 5.4 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 37.335 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

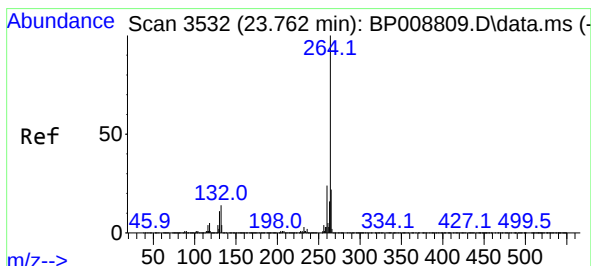
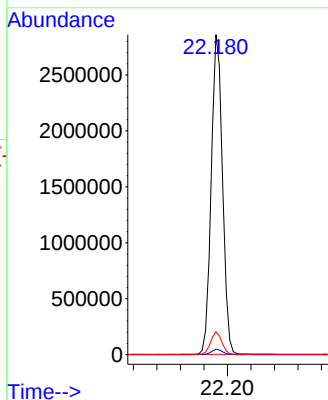
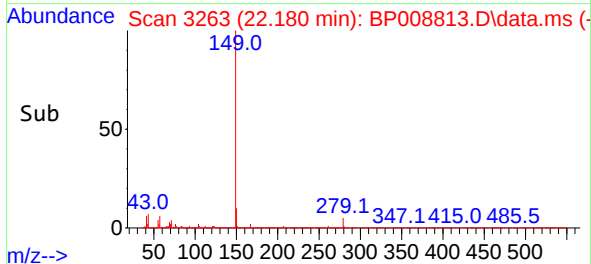
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



Tgt Ion:149 Resp: 3794372
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.0 5.4 8.2

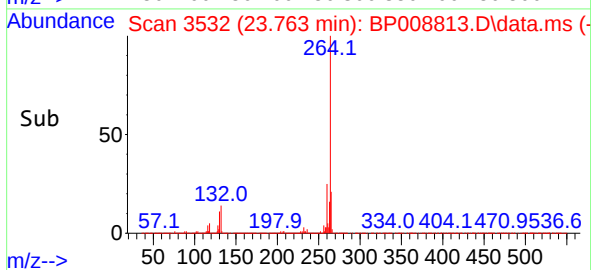
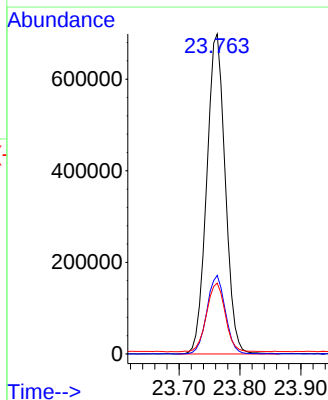
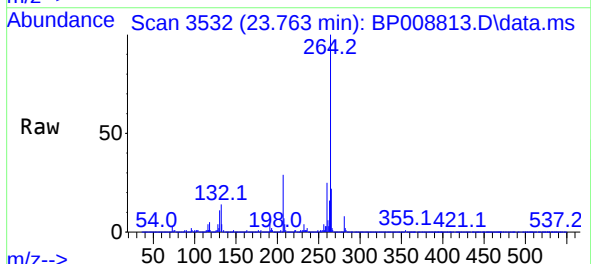
Manual Integrations
APPROVED

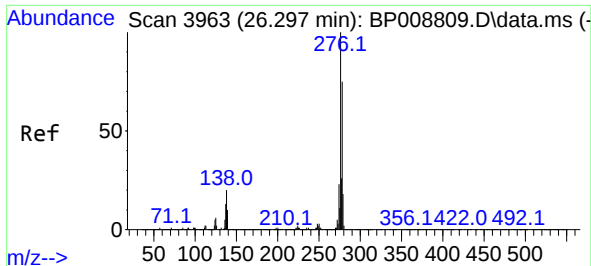
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:264 Resp: 1478113
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 22.1 17.1 25.7





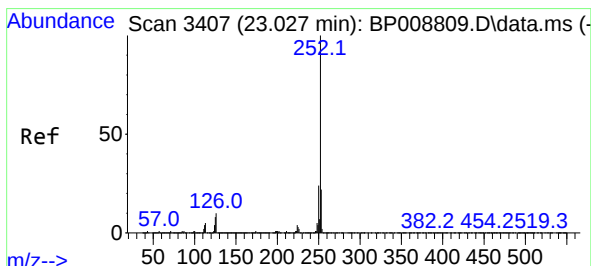
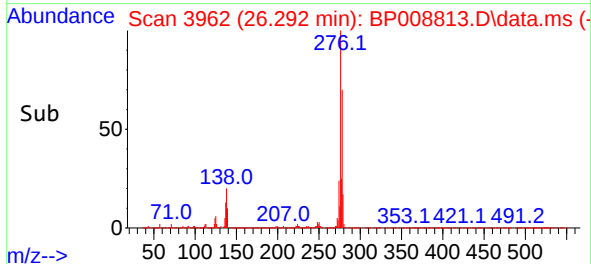
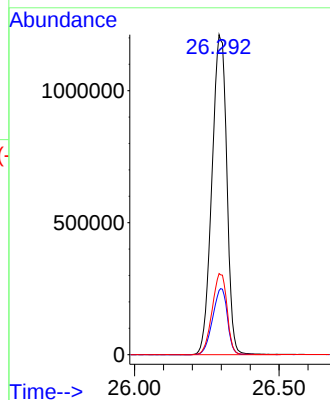
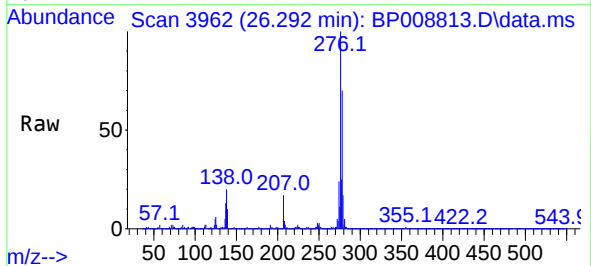
#87
Indeno(1,2,3-cd)pyrene
Concen: 35.530 ng
RT: 26.292 min Scan# 3963
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :
BNA_P
ClientSampleId :
ICVBP011422

Tgt Ion:276 Resp: 432748
Ion Ratio Lower Upper
276 100
138 20.5 17.8 26.6
277 25.4 20.4 30.6

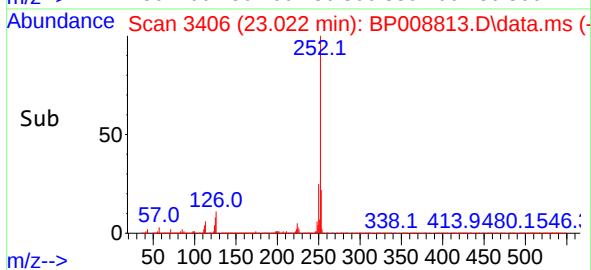
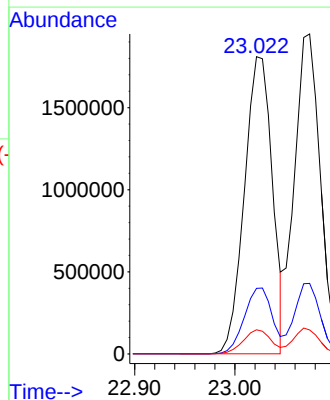
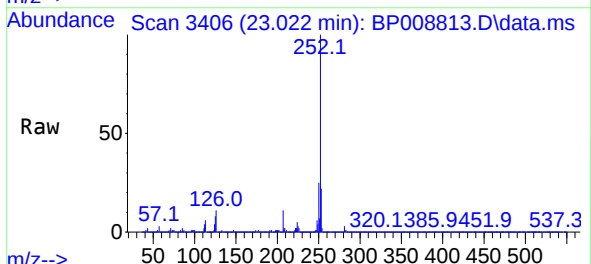
Manual Integrations
APPROVED

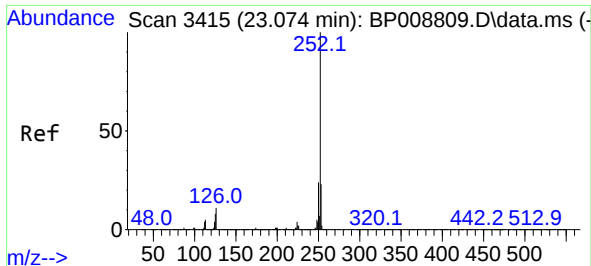
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#88
Benzo(b)fluoranthene
Concen: 35.425 ng
RT: 23.022 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

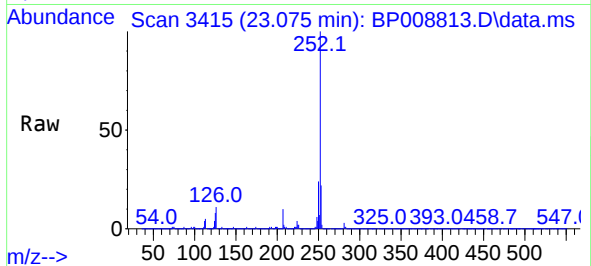
Tgt Ion:252 Resp: 3496914
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 8.2 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 36.533 ng
RT: 23.075 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

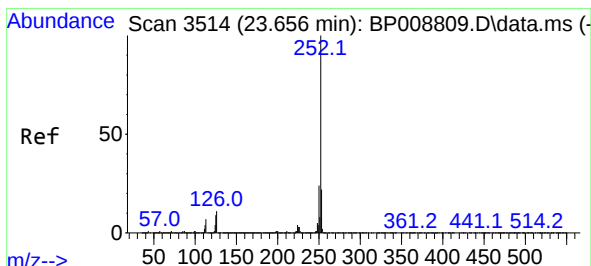
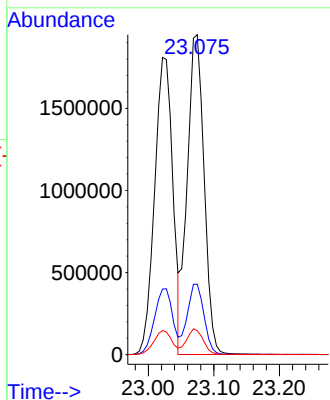
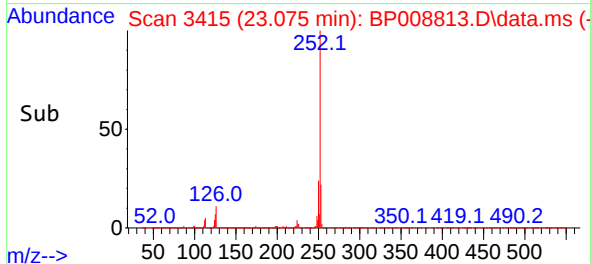
Instrument :
BNA_P
ClientSampleId :
ICVBP011422



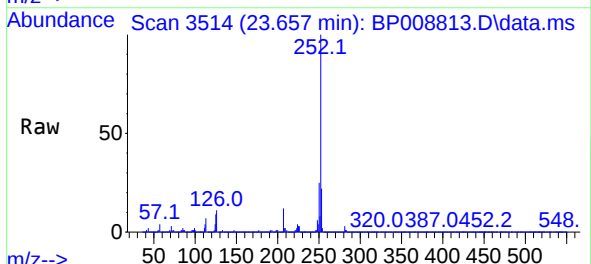
Tgt Ion:252 Resp: 3490800
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 7.5 7.3 10.9

Manual Integrations
APPROVED

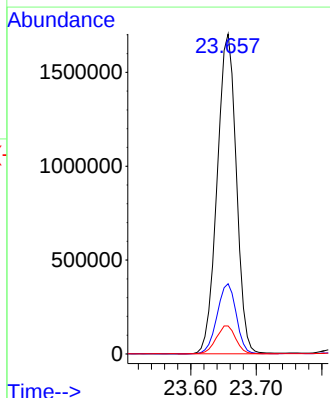
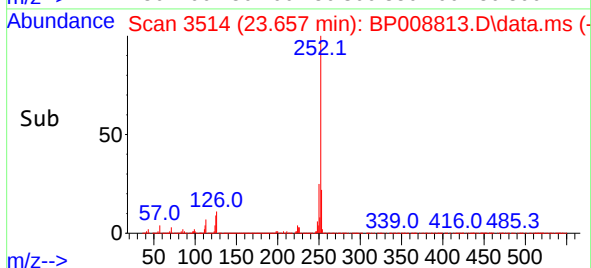
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

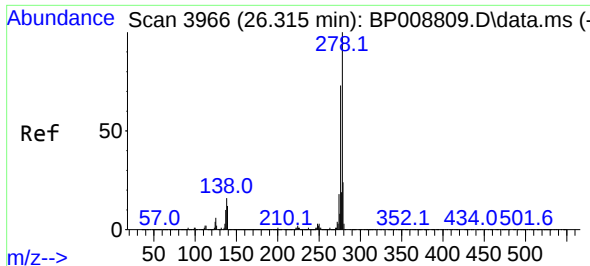


#90
Benzo(a)pyrene
Concen: 36.215 ng
RT: 23.657 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47



Tgt Ion:252 Resp: 3450558
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.8 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 35.509 ng
RT: 26.310 min Scan# 3966
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Instrument :

BNA_P

ClientSampleId :

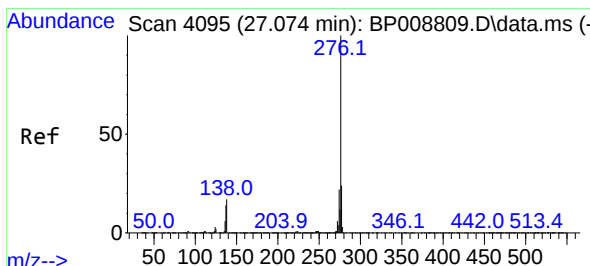
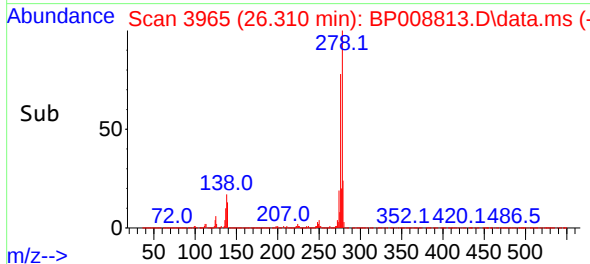
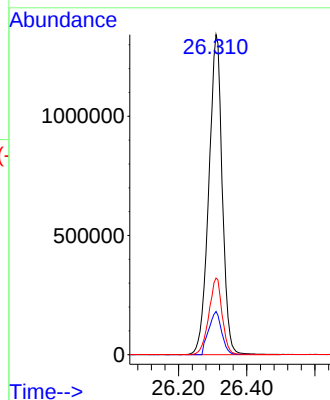
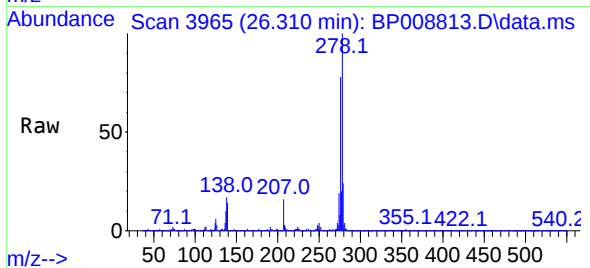
ICVBP011422

Tgt Ion:278 Resp: 367763
Ion Ratio Lower Upper
278 100
139 13.5 11.5 17.3
279 23.9 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#92
Benzo(g,h,i)perylene
Concen: 34.958 ng
RT: 27.068 min Scan# 4094
Delta R.T. -0.006 min
Lab File: BP008813.D
Acq: 14 Jan 2022 17:47

Tgt Ion:276 Resp: 3534991
Ion Ratio Lower Upper
276 100
277 24.2 19.2 28.8
138 17.2 15.0 22.4

