

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
 Data File : BP015046.D
 Acq On : 10 May 2023 17:09
 Operator : CG/JU
 Sample : 02694-21MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

JREQ1MS

Manual Integrations

APPROVED

Reviewed By :Christian

Giraldo

05/11/2023

Supervised By :Jagrit

Upadhyay

05/11/2023

Quant Time: May 10 22:57:31 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed May 10 15:17:56 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.146	152	114044	20.000	ng/u1	0.00
20) Naphthalene-d8	10.981	136	514006	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.787	164	328081	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.545	188	743711	20.000	ng/u1	0.00
79) Chrysene-d12	21.627	240	644047	20.000	ng/u1	0.00
88) Perylene-d12	24.204	264	651523	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.446	96	43213	14.089	ng/uL	0.00
4) Pyridine-d5	3.887	84	174682	20.836	ng/u1	0.00
7) Phenol-d5	7.293	99	179791	18.184	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.463	67	406817	66.568	ng/u1	0.00
11) 2-Chlorophenol-d4	7.669	132	427142	58.752	ng/u1	0.00
15) 4-Methylphenol-d8	8.858	113	338060	44.368	ng/u1	0.00
21) Nitrobenzene-d5	9.322	128	285586	78.121	ng/u1	0.00
24) 2-Nitrophenol-d4	10.052	143	308496	82.182	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.593	165	543876	73.790	ng/u1	0.00
31) 4-Chloroaniline-d4	11.116	131	654341	61.377	ng/u1	0.00
46) Dimethylphthalate-d6	14.193	166	2052254	88.384	ng/u1	0.00
49) Acenaphthylene-d8	14.487	160	2207305	79.263	ng/u1	0.00
54) 4-Nitrophenol-d4	14.975	143	102938	25.483	ng/u1	0.00
60) Fluorene-d10	15.781	176	1685670	84.381	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.898	200	318606	76.101	ng/u1	0.00
73) Anthracene-d10	17.645	188	2680319	80.211	ng/u1	0.00
81) Pyrene-d10	19.863	212	3167924	72.930	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.039	264	2814563	88.662	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.487	88	32443	9.763	ng/uL#	91
5) Pyridine	3.911	79	182848	20.950	ng/u1	97
6) Benzaldehyde	7.275	77	345899	127.954	ng/u1	99
8) Phenol	7.322	94	184089	17.734	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.558	93	523324	60.653	ng/u1	98
12) 2-Chlorophenol	7.705	128	402484	51.103	ng/u1	99
13) 2-Methylphenol	8.593	108	341954	44.179	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.681	45	661186	60.415	ng/u1	100
16) Acetophenone	8.981	105	822531	66.022	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.963	70	427099	67.266	ng/u1	99
18) 4-Methylphenol	8.922	108	340041	39.740	ng/u1	96
19) Hexachloroethane	9.240	117	183251	53.628	ng/u1	98
22) Nitrobenzene	9.369	77	613273	63.847	ng/u1	97
23) Isophorone	9.899	82	1298666	68.410	ng/u1	100
25) 2-Nitrophenol	10.087	139	300554	69.618	ng/u1	97
26) 2,4-Dimethylphenol	10.140	107	530245	56.595	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.381	93	784023	64.603	ng/u1	99
29) 2,4-Dichlorophenol	10.622	162	494381	64.847	ng/u1	99
30) Naphthalene	11.034	128	1699841	60.163	ng/u1	100
32) 4-Chloroaniline	11.140	127	538891	48.439	ng/u1	99
33) Hexachlorobutadiene	11.310	225	293625	59.689	ng/u1	99
34) Caprolactam	11.922	113	34772m	14.805	ng/u1	
35) 4-Chloro-3-methylphenol	12.246	107	568123	72.490	ng/u1	99
36) 2-Methylnaphthalene	12.628	142	1215735	69.580	ng/u1	99

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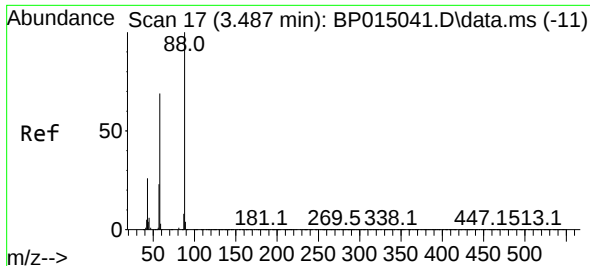
Quant Title : SVOA CALIBRATION

QLast Update : Wed May 10 15:17:56 2023

Response via : Initial Calibration

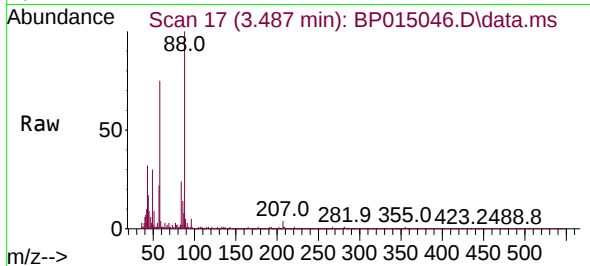
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.846	142	1249888	69.398	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.993	216	651736	63.685	ng/ul	99
40) Hexachlorocyclopentadiene	12.969	237	298988	43.328	ng/ul	98
41) 2,4,6-Trichlorophenol	13.228	196	473642	75.111	ng/ul	99
42) 2,4,5-Trichlorophenol	13.298	196	520648	76.606	ng/ul	98
43) 1,1'-Biphenyl	13.628	154	1725058	65.768	ng/ul	99
44) 2-Chloronaphthalene	13.669	162	1328992	65.046	ng/ul	99
45) 2-Nitroaniline	13.875	65	428127	89.983	ng/ul	96
47) Dimethylphthalate	14.240	163	1880328	77.014	ng/ul	100
48) 2,6-Dinitrotoluene	14.363	165	407668	94.487	ng/ul	95
50) Acenaphthylene	14.516	152	2146470	67.987	ng/ul	99
51) 3-Nitroaniline	14.693	138	370326	94.862	ng/ul	96
52) Acenaphthene	14.851	153	1501142	68.709	ng/ul	98
53) 2,4-Dinitrophenol	14.898	184	162816	62.003	ng/ul	92
55) 4-Nitrophenol	14.987	109	70049	22.782	ng/ul	98
56) Dibenzofuran	15.187	168	2133483	72.371	ng/ul	99
57) 2,4-Dinitrotoluene	15.151	165	580290	96.024	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.410	232	465160	84.098	ng/ul	94
59) Diethylphthalate	15.598	149	1909519	82.770	ng/ul	99
61) Fluorene	15.840	166	1694188	72.854	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.822	204	841460	73.941	ng/ul	100
63) 4-Nitroaniline	15.857	138	393495	120.765	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.916	198	291590	65.661	ng/ul#	92
67) N-Nitrosodiphenylamine	16.040	169	1445705	64.047	ng/ul	99
68) 4-Bromophenyl-phenylether	16.722	248	566694	73.248	ng/ul	97
69) Hexachlorobenzene	16.845	284	669588	73.474	ng/ul	95
70) Atrazine	16.992	200	449251	59.145	ng/ul	99
71) Pentachlorophenol	17.186	266	395012	74.253	ng/ul	97
72) Phenanthrene	17.586	178	2907412	70.762	ng/ul	100
74) Anthracene	17.681	178	2861173	69.945	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.593	216	686072	55.727	ng/uL	98
76) Pentachlorobenzene	15.110	250	725792	61.966	ng/uL	98
77) Carbazole	17.945	167	2670060	77.606	ng/ul	99
78) Di-n-butylphthalate	18.475	149	3390614	88.130	ng/ul	99
80) Fluoranthene	19.539	202	3480394	65.296	ng/ul	98
82) Pyrene	19.892	202	3476809	61.568	ng/ul	97
83) Butylbenzylphthalate	20.745	149	1581529	93.280	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.533	252	878080	81.004	ng/ul	98
85) Benzo(a)anthracene	21.610	228	3304802	76.877	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.504	149	2287988	107.250	ng/ul	100
87) Chrysene	21.663	228	3150359	72.782	ng/ul	100
89) Di-n-octyl phthalate	22.486	149	3864363	101.583	ng/ul	100
90) Benzo(b)fluoranthene	23.410	252	3300344	78.380	ng/ul	100
91) Benzo(k)fluoranthene	23.469	252	3115302	72.696	ng/ul	98
93) Benzo(a)pyrene	24.098	252	2704134	73.228	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.945	276	3098836	68.795	ng/ul	99
95) Dibenzo(a,h)anthracene	26.968	278	2567881	69.553	ng/ul	99
96) Benzo(g,h,i)perylene	27.792	276	2493197	65.033	ng/ul	97

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



#2
1,4-Dioxane
Concen: 9.763 ng/uL
RT: 3.487 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

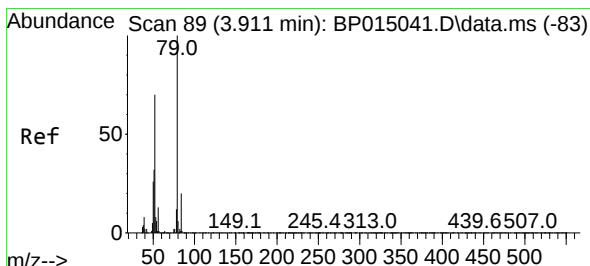
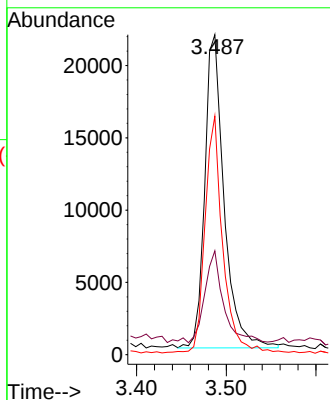
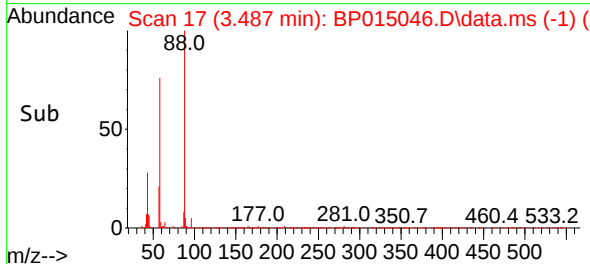
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion: 88 Resp: 3244
Ion Ratio Lower Upper
88 100
43 32.4 20.6 31.0
58 74.6 54.4 81.6

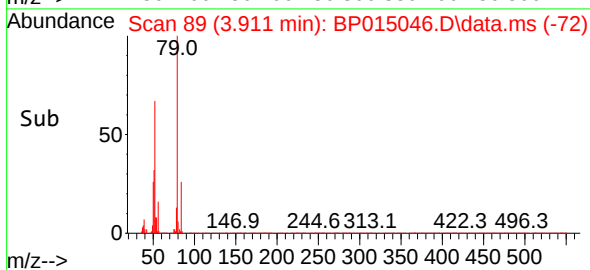
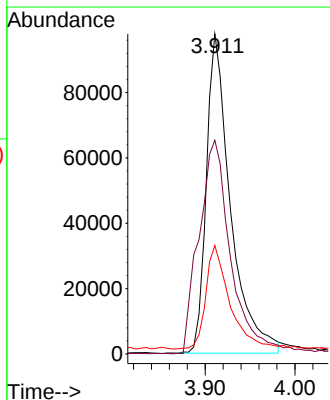
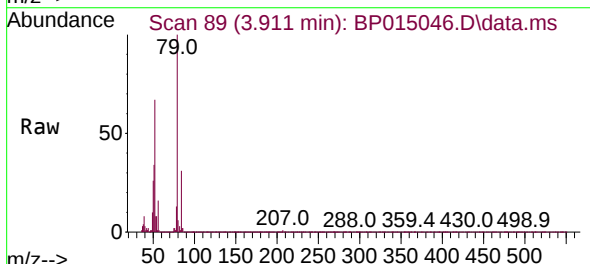
Manual Integrations
APPROVED

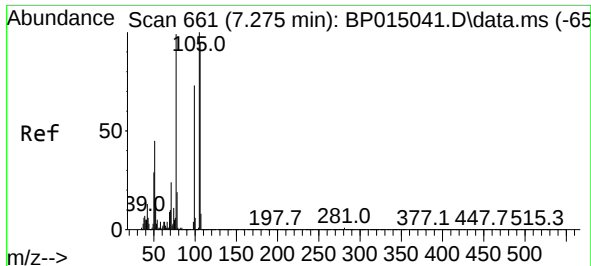
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#5
Pyridine
Concen: 20.950 ng/uL
RT: 3.911 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

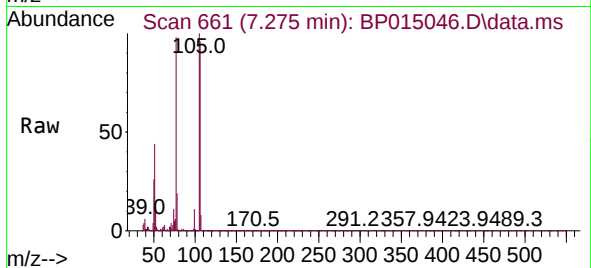
Tgt Ion: 79 Resp: 182848
Ion Ratio Lower Upper
79 100
52 66.8 54.7 82.1
51 33.9 25.5 38.3





#6
Benzaldehyde
Concen: 127.954 ng/ul
RT: 7.275 min Scan# 661
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

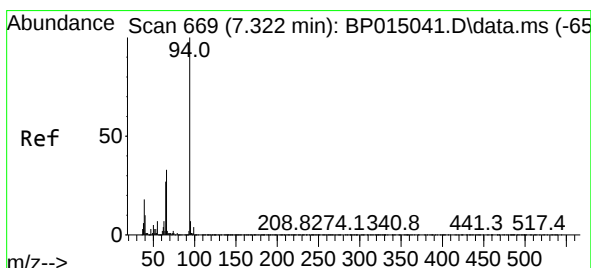
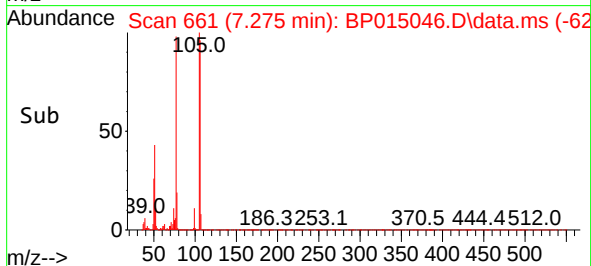
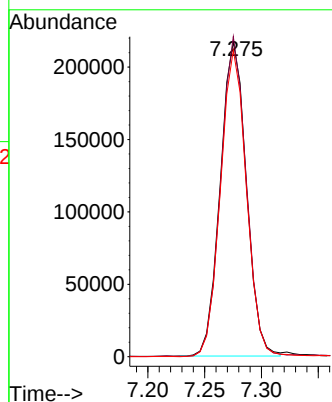
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion: 77 Resp: 345899
Ion Ratio Lower Upper
77 100
105 101.7 80.7 121.1
106 97.4 77.6 116.4

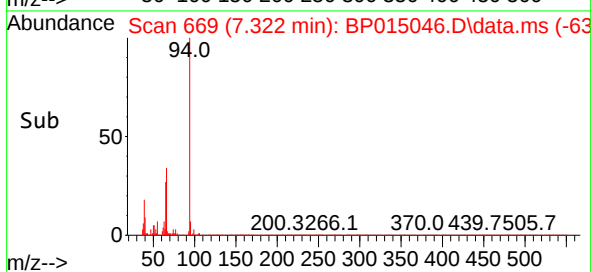
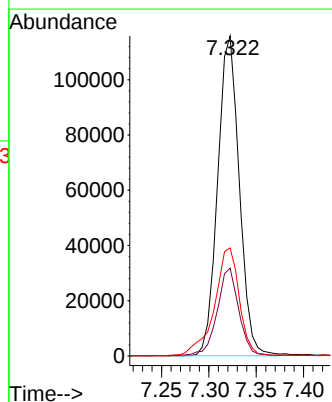
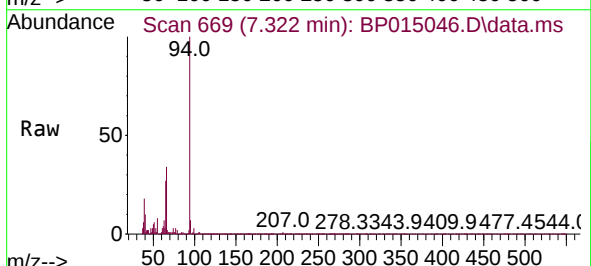
Manual Integrations
APPROVED

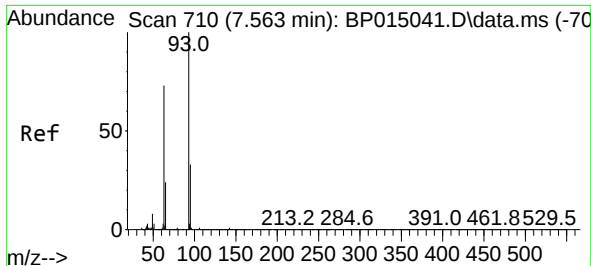
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#8
Phenol
Concen: 17.734 ng/ul
RT: 7.322 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

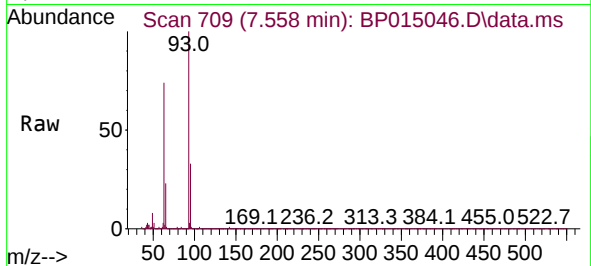
Tgt Ion: 94 Resp: 184089
Ion Ratio Lower Upper
94 100
65 27.5 21.4 32.0
66 33.8 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 60.653 ng/ul
RT: 7.558 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

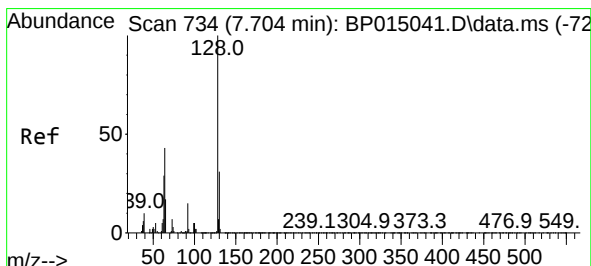
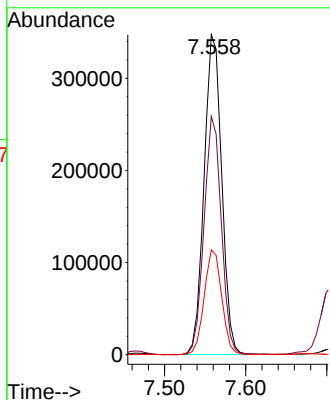
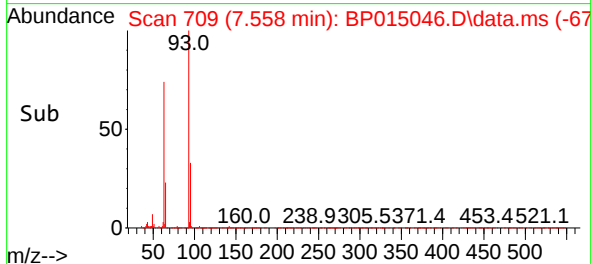
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion: 93 Resp: 523324
Ion Ratio Lower Upper
93 100
63 74.4 58.1 87.1
95 32.8 26.0 39.0

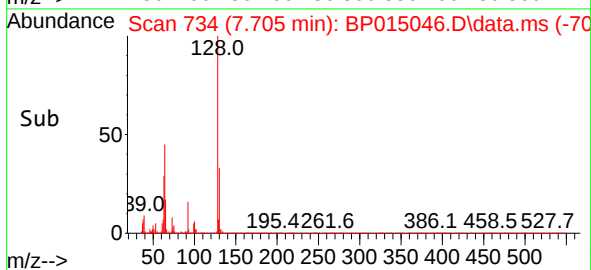
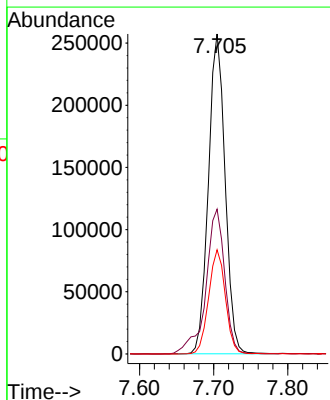
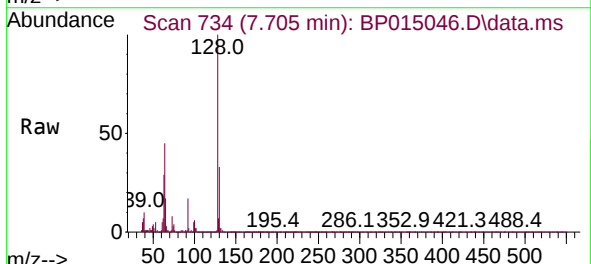
Manual Integrations
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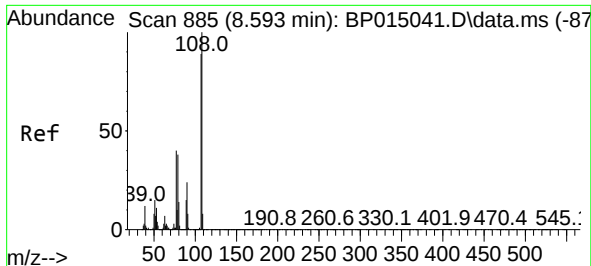
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#12
2-Chlorophenol
Concen: 51.103 ng/ul
RT: 7.705 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

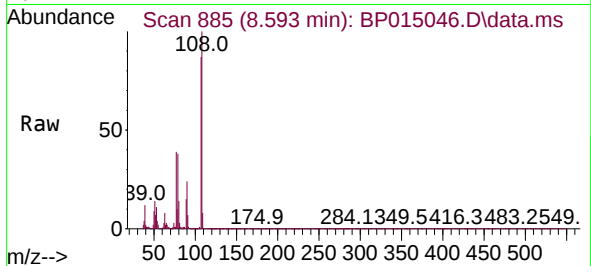
Tgt Ion:128 Resp: 402484
Ion Ratio Lower Upper
128 100
64 45.3 36.6 55.0
130 32.6 25.8 38.8





#13
2-Methylphenol
Concen: 44.179 ng/ul
RT: 8.593 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

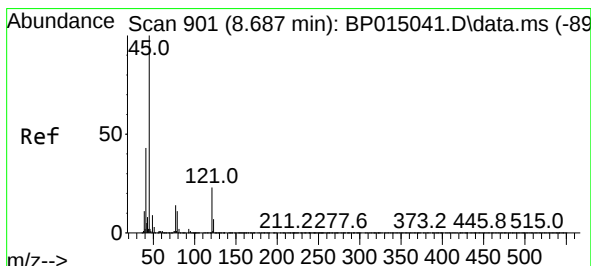
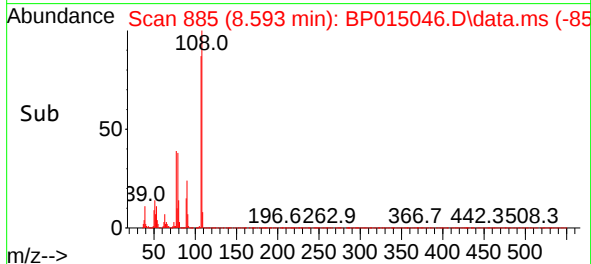
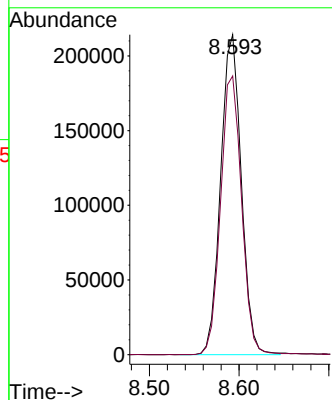
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:108 Resp: 341954
Ion Ratio Lower Upper
108 100
107 87.1 71.7 107.5

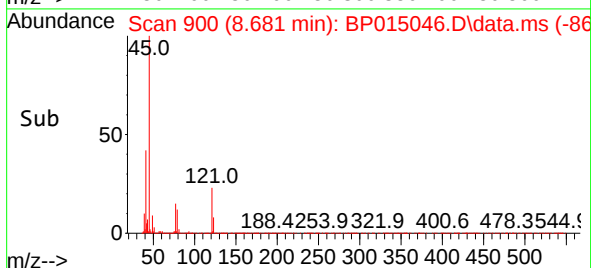
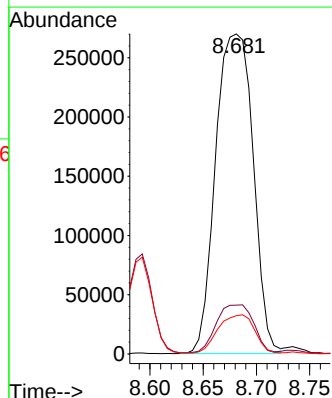
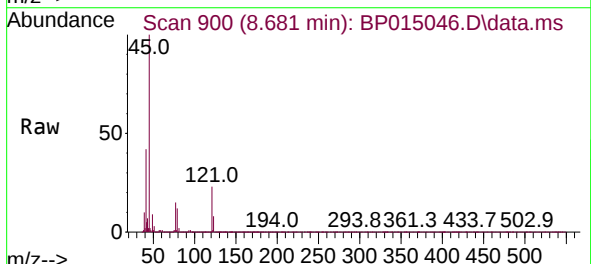
Manual Integrations
APPROVED

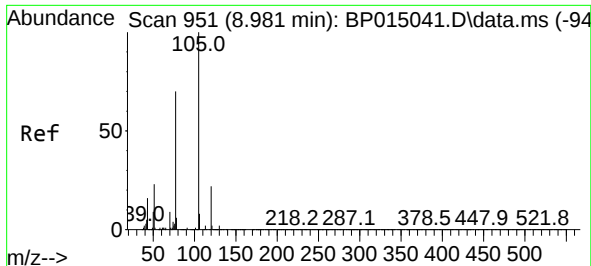
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 60.415 ng/ul
RT: 8.681 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

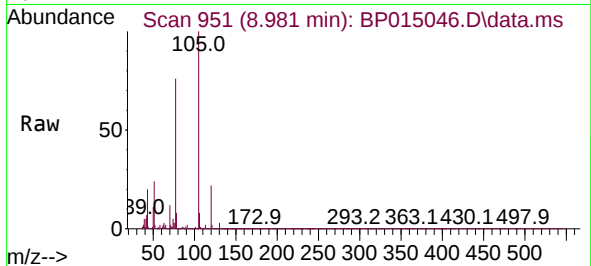
Tgt Ion: 45 Resp: 661186
Ion Ratio Lower Upper
45 100
77 15.2 12.3 18.5
79 11.9 9.5 14.3





#16
Acetophenone
Concen: 66.022 ng/ul
RT: 8.981 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

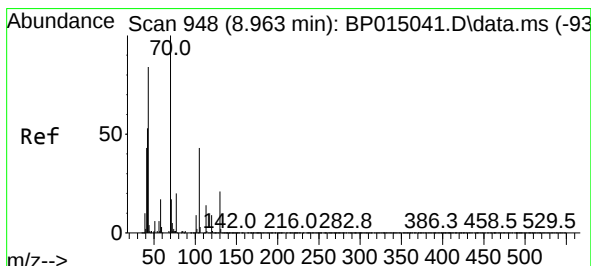
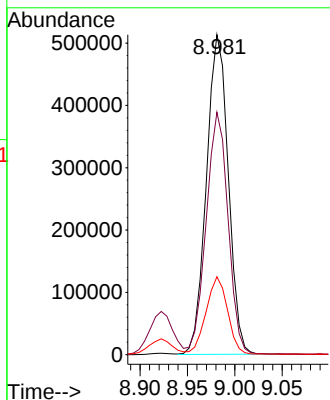
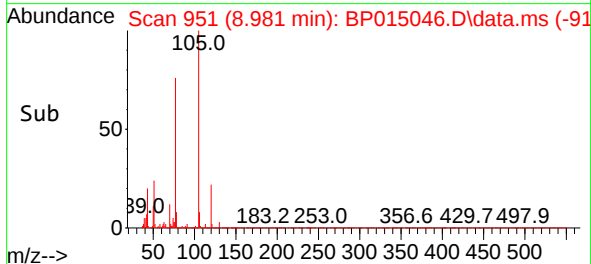
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BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion: 105 Resp: 82253
Ion Ratio Lower Upper
105 100
77 75.7 61.2 91.8
51 24.3 19.4 29.2

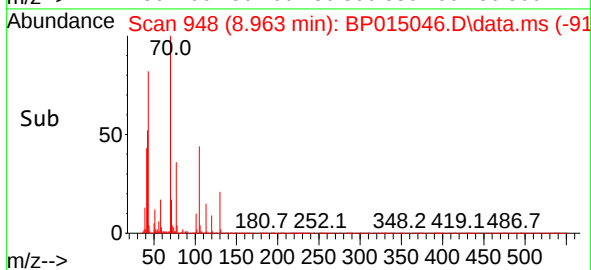
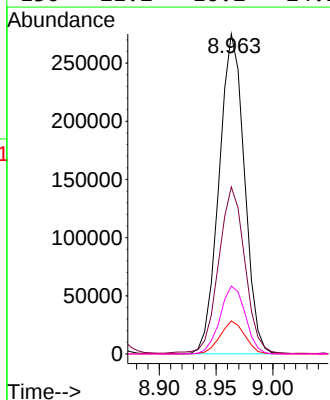
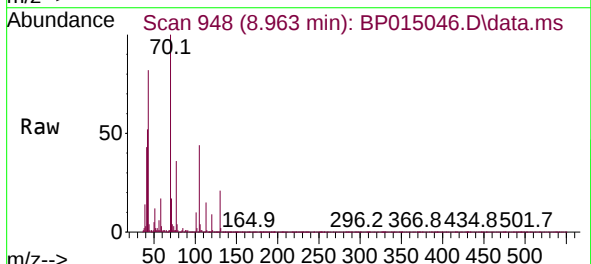
Manual Integrations
APPROVED

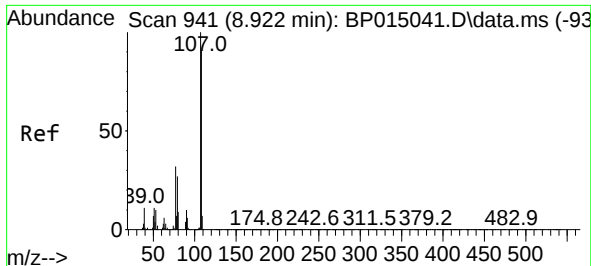
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 67.266 ng/ul
RT: 8.963 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

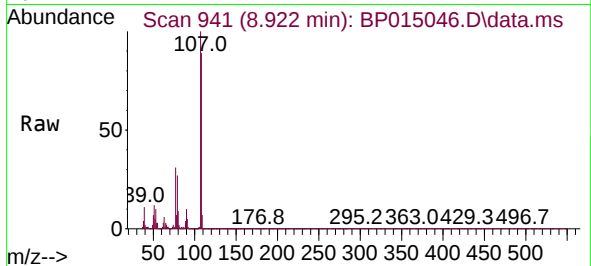
Tgt Ion: 70 Resp: 427099
Ion Ratio Lower Upper
70 100
42 52.2 41.9 62.9
101 10.3 7.7 11.5
130 21.2 16.2 24.2





#18
4-Methylphenol
Concen: 39.740 ng/ul
RT: 8.922 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

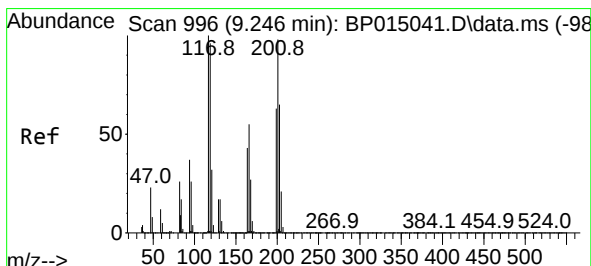
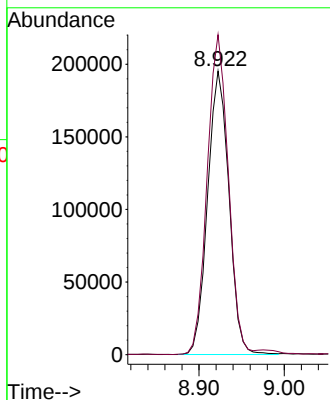
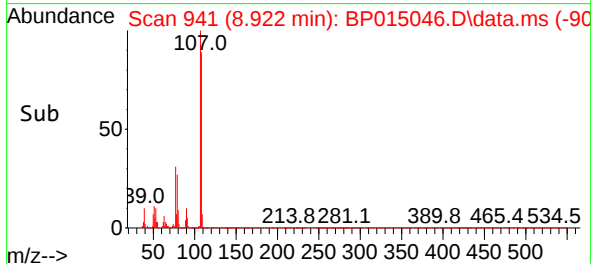
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:108 Resp: 34004
Ion Ratio Lower Upper
108 100
107 112.9 87.2 130.8

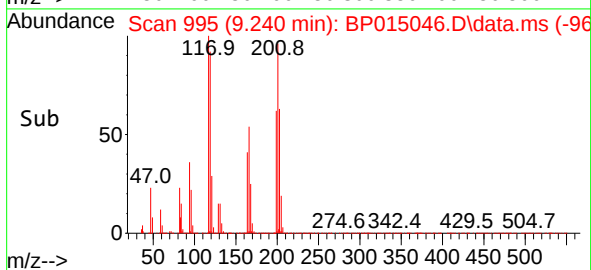
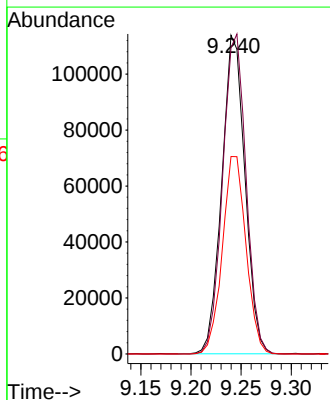
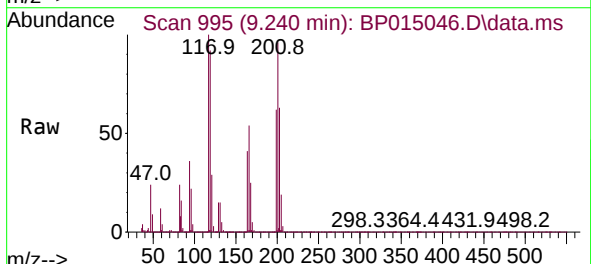
Manual Integrations
APPROVED

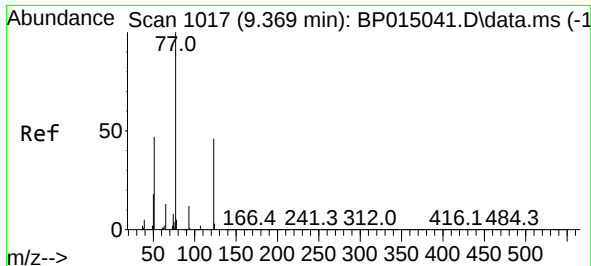
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#19
Hexachloroethane
Concen: 53.628 ng/ul
RT: 9.240 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

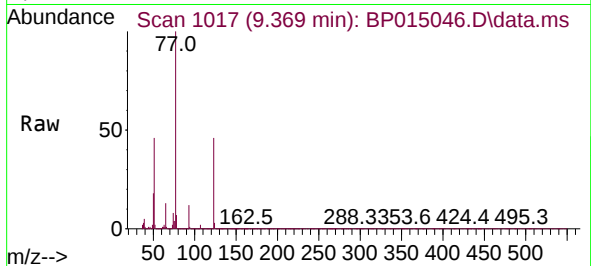
Tgt Ion:117 Resp: 183251
Ion Ratio Lower Upper
117 100
201 96.0 78.9 118.3
199 62.0 48.3 72.5





#22
Nitrobenzene
Concen: 63.847 ng/ul
RT: 9.369 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

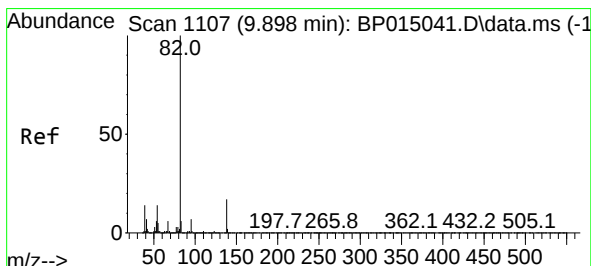
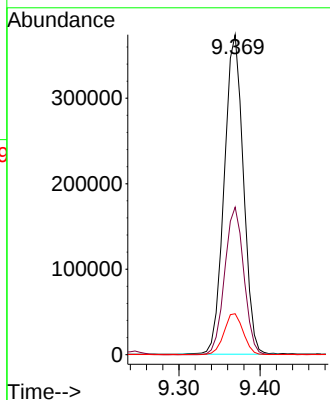
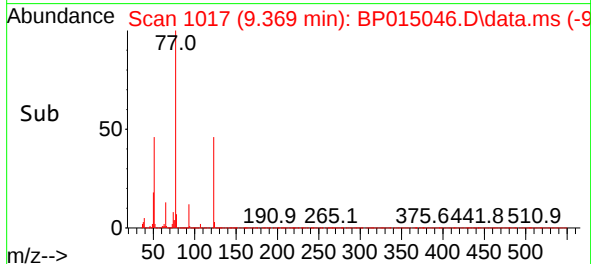
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion: 77 Resp: 61327
Ion Ratio Lower Upper
77 100
123 46.1 34.8 52.2
65 12.8 10.2 15.2

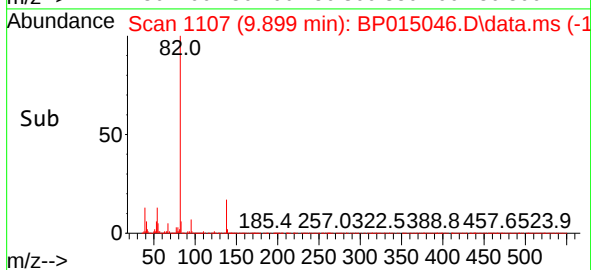
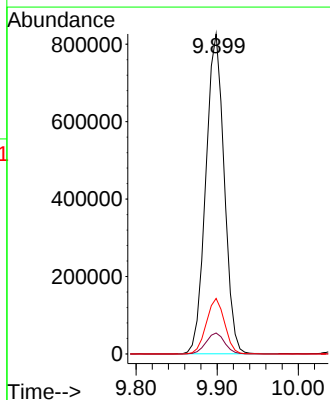
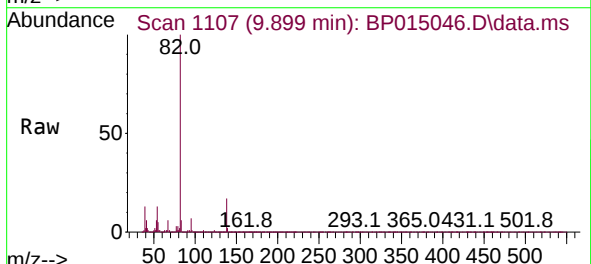
Manual Integrations
APPROVED

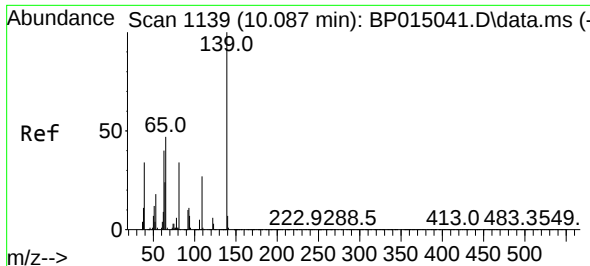
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#23
Isophorone
Concen: 68.410 ng/ul
RT: 9.899 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

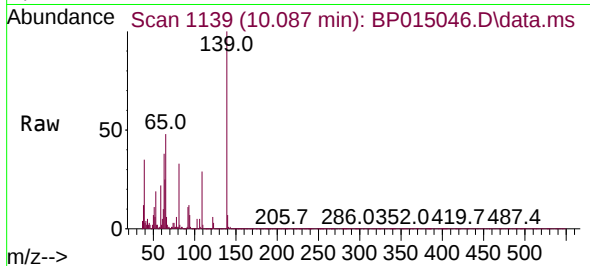
Tgt Ion: 82 Resp: 1298666
Ion Ratio Lower Upper
82 100
95 6.5 5.3 7.9
138 17.3 13.9 20.9





#25
2-Nitrophenol
Concen: 69.618 ng/ul
RT: 10.087 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

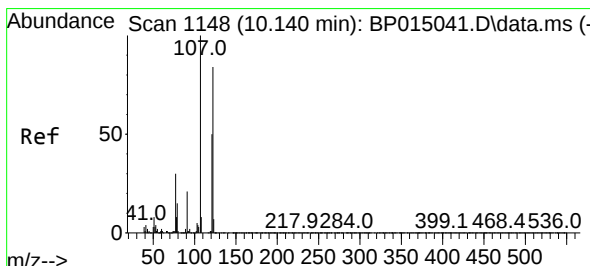
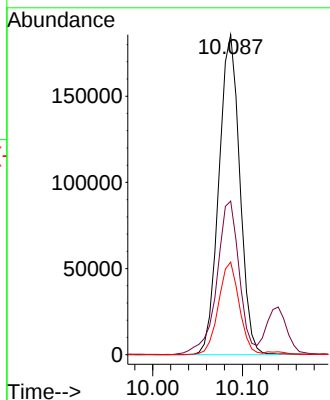
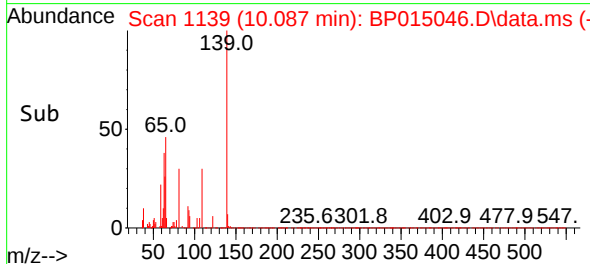
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:139 Resp: 300554
Ion Ratio Lower Upper
139 100
65 48.0 40.5 60.7
109 28.9 22.4 33.6

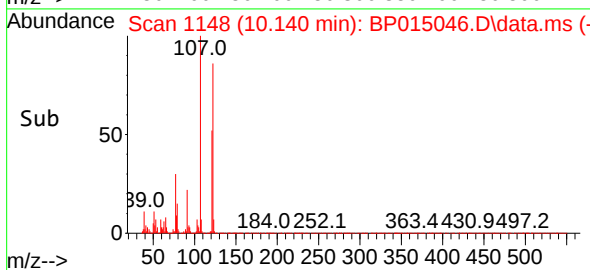
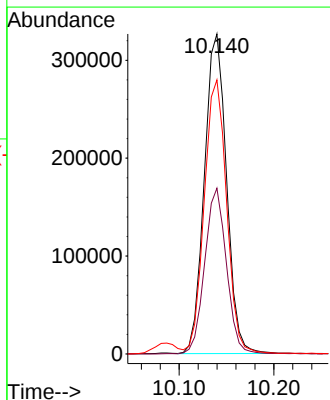
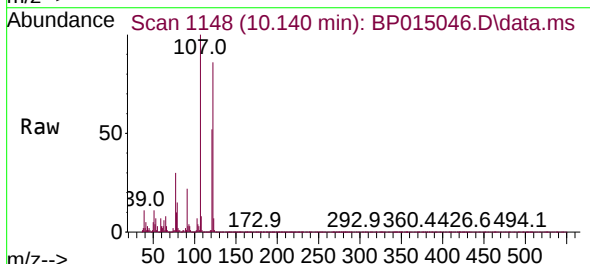
Manual Integrations
APPROVED

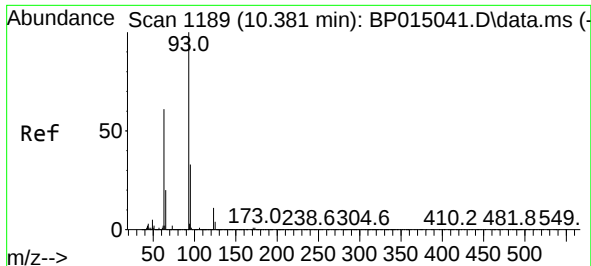
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#26
2,4-Dimethylphenol
Concen: 56.595 ng/ul
RT: 10.140 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

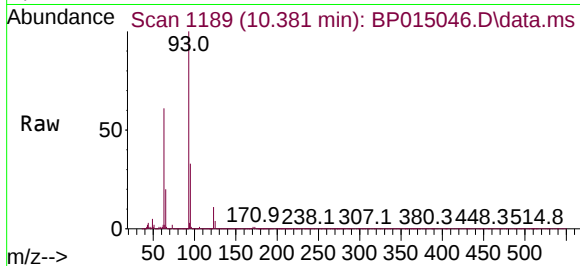
Tgt Ion:107 Resp: 530245
Ion Ratio Lower Upper
107 100
121 51.8 40.2 60.2
122 85.6 69.6 104.4





#27
Bis(2-Chloroethoxy)methane
Concen: 64.603 ng/ul
RT: 10.381 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

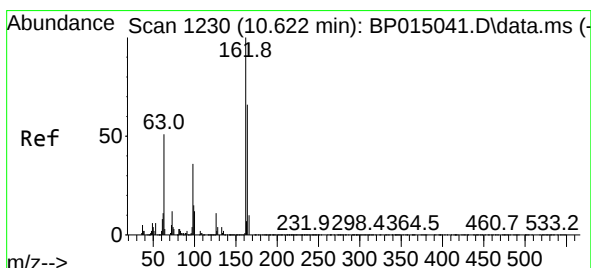
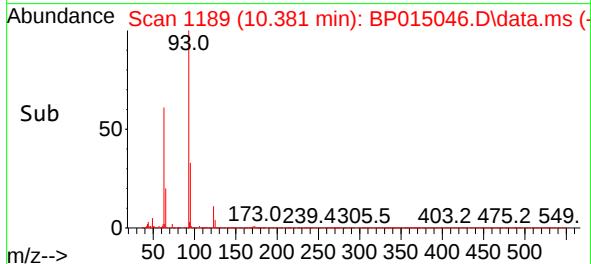
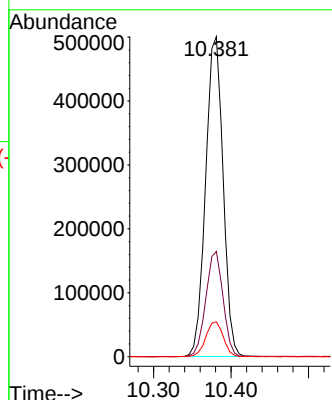
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion: 93 Resp: 78402
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 10.9 9.0 13.4

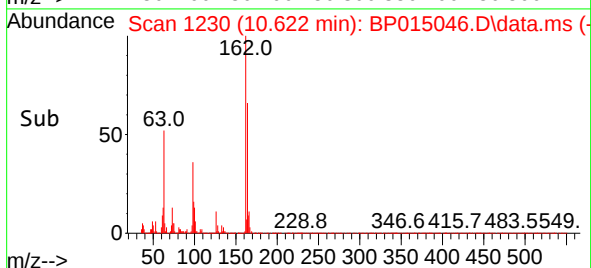
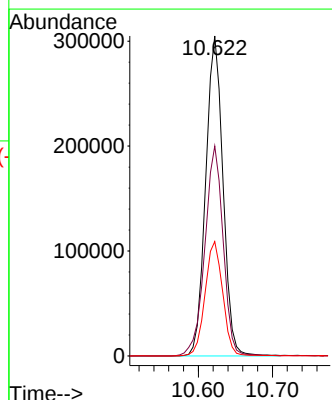
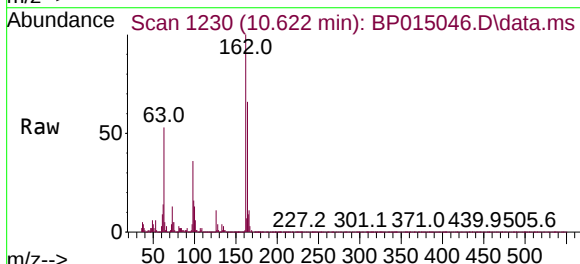
Manual Integrations
APPROVED

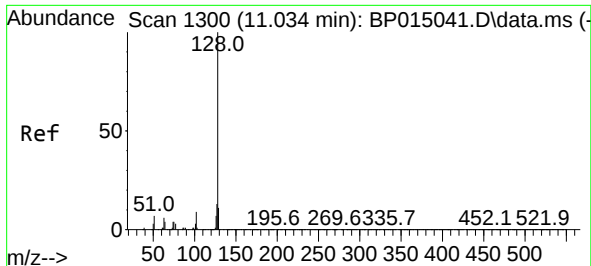
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#29
2,4-Dichlorophenol
Concen: 64.847 ng/ul
RT: 10.622 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

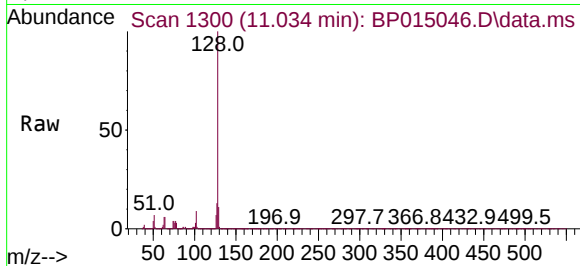
Tgt Ion:162 Resp: 494381
Ion Ratio Lower Upper
162 100
164 65.6 51.5 77.3
98 35.7 28.8 43.2





#30
Naphthalene
Concen: 60.163 ng/ul
RT: 11.034 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

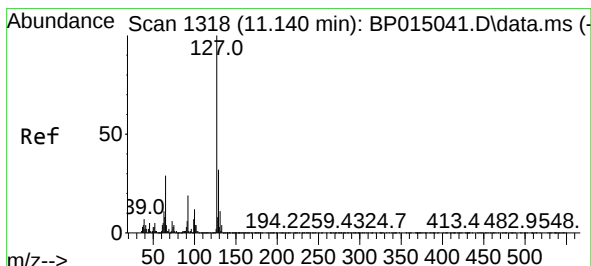
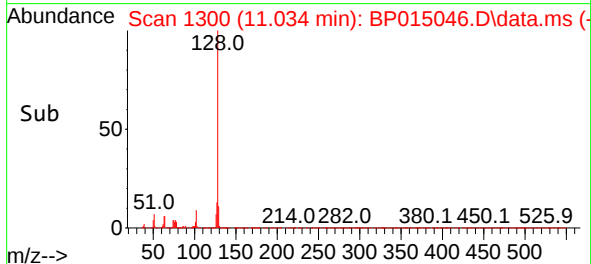
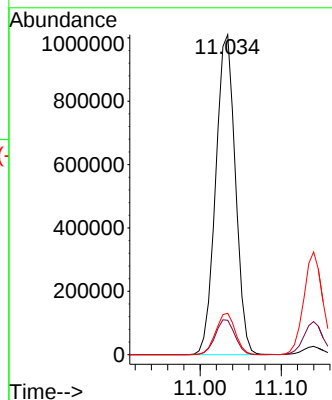
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:128 Resp: 169984
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.0 10.4 15.6

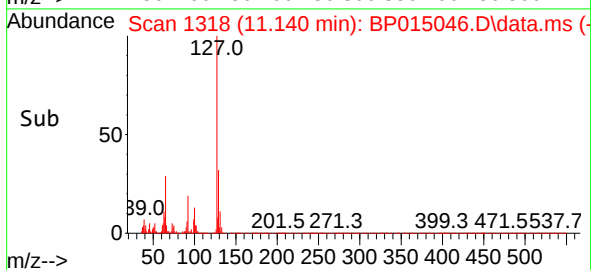
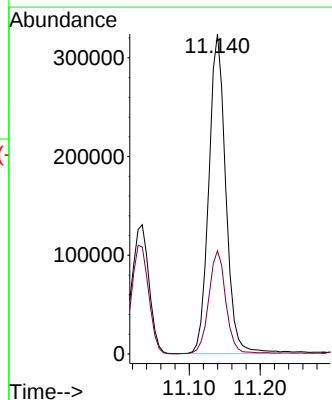
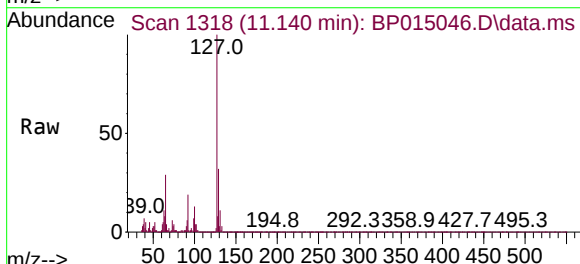
Manual Integrations
APPROVED

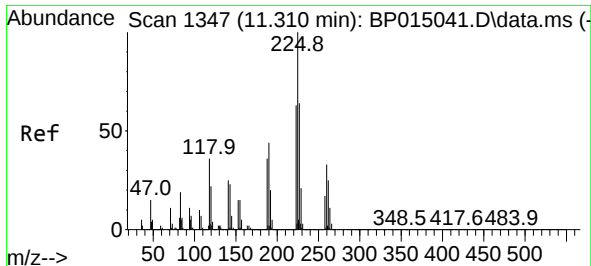
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#32
4-Chloroaniline
Concen: 48.439 ng/ul
RT: 11.140 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

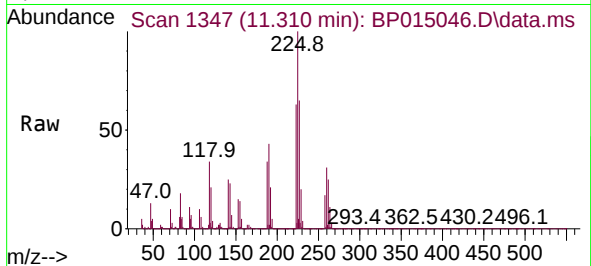
Tgt Ion:127 Resp: 538891
Ion Ratio Lower Upper
127 100
129 32.3 25.5 38.3





#33
Hexachlorobutadiene
Concen: 59.689 ng/ul
RT: 11.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

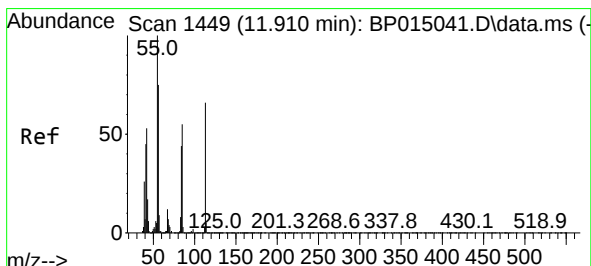
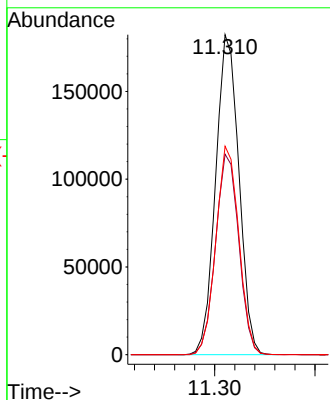
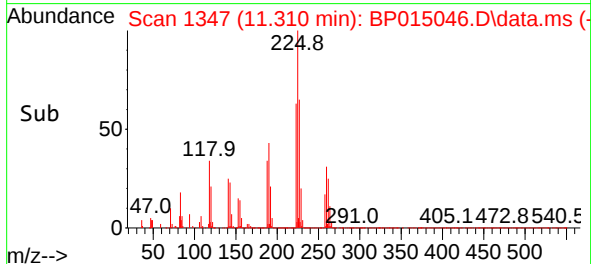
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



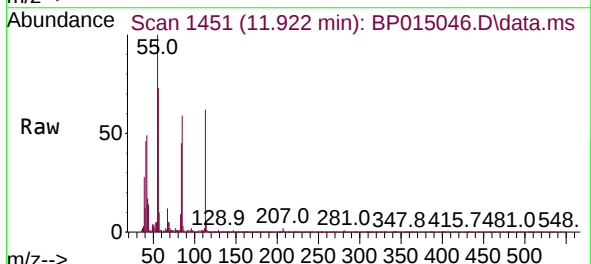
Tgt Ion:225 Resp: 29362
Ion Ratio Lower Upper
225 100
223 62.6 50.6 76.0
227 65.1 51.4 77.0

Manual Integrations
APPROVED

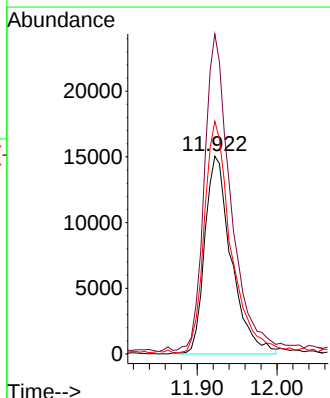
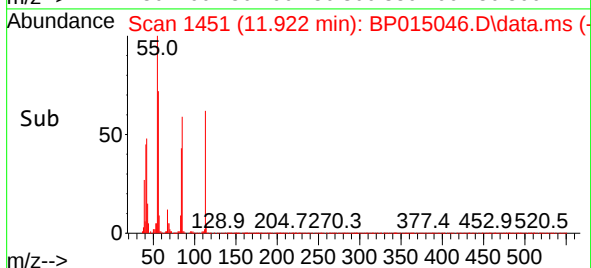
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023

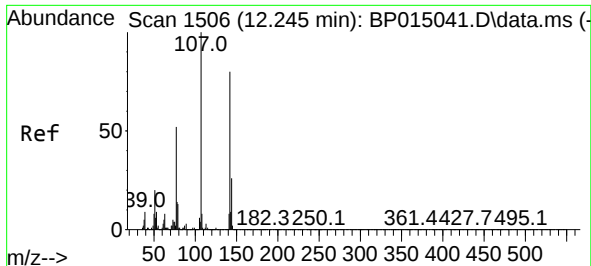


#34
Caprolactam
Concen: 14.805 ng/ul m
RT: 11.922 min Scan# 1451
Delta R.T. 0.012 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09



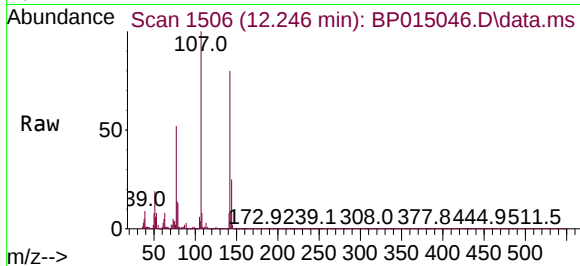
Tgt Ion:113 Resp: 34772
Ion Ratio Lower Upper
113 100
55 161.8 128.5 192.7
56 117.8 94.3 141.5





#35
4-Chloro-3-methylphenol
Concen: 72.490 ng/ul
RT: 12.246 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

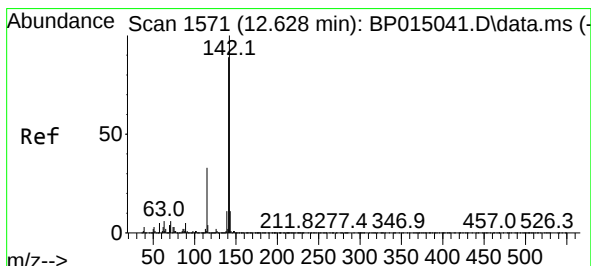
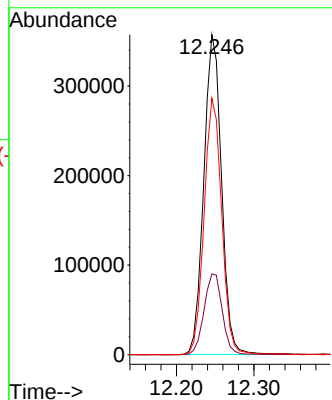
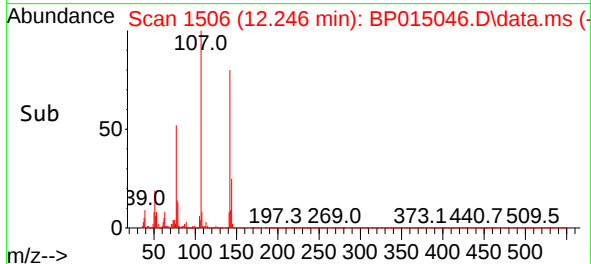
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:107 Resp: 56812
Ion Ratio Lower Upper
107 100
144 25.3 20.6 30.8
142 80.2 63.2 94.8

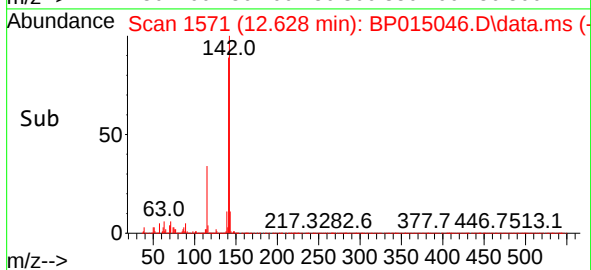
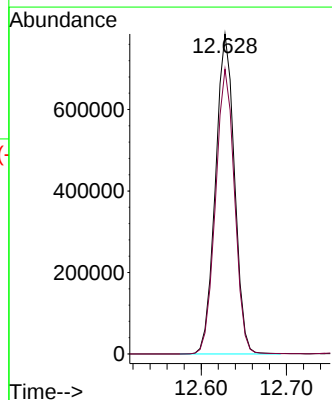
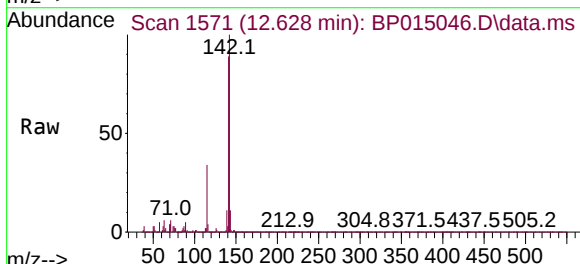
Manual Integrations
APPROVED

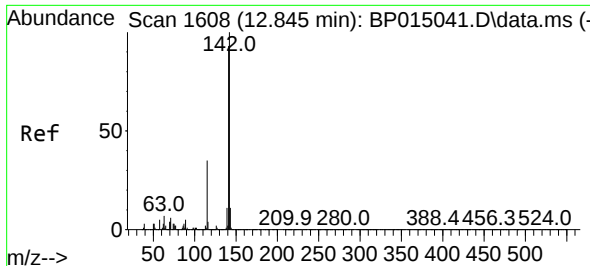
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#36
2-Methylnaphthalene
Concen: 69.580 ng/ul
RT: 12.628 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

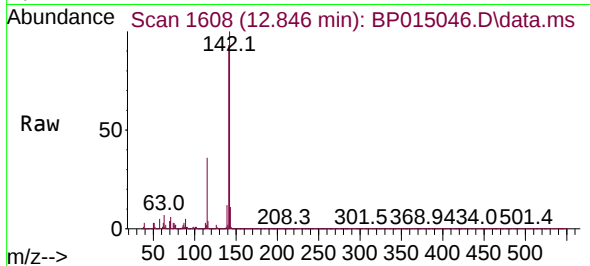
Tgt Ion:142 Resp: 1215735
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7





#37
1-Methylnaphthalene
Concen: 69.398 ng/ul
RT: 12.846 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

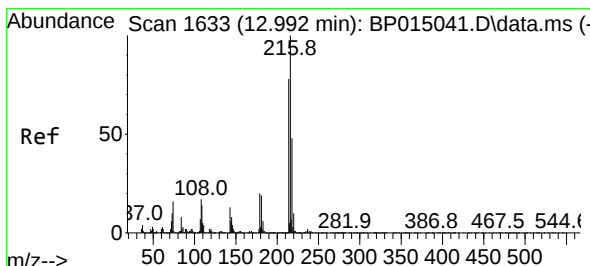
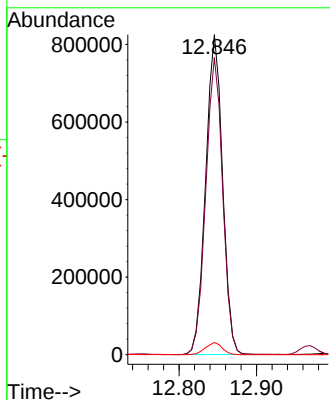
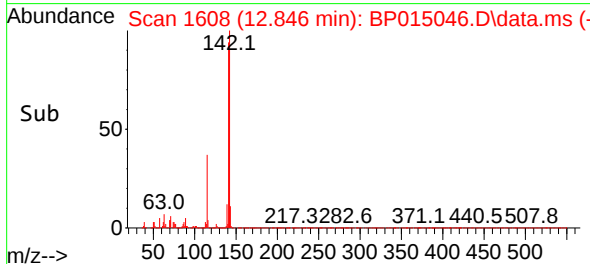
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



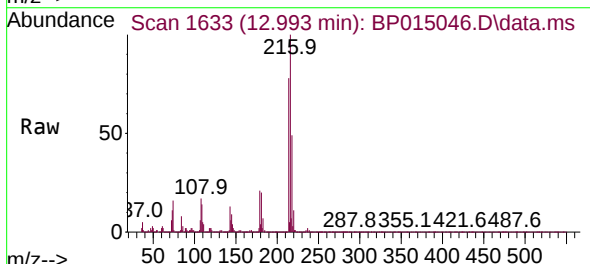
Tgt Ion:142 Resp: 1249888
Ion Ratio Lower Upper
142 100
141 92.9 74.4 111.6
116 3.8 2.9 4.3

Manual Integrations
APPROVED

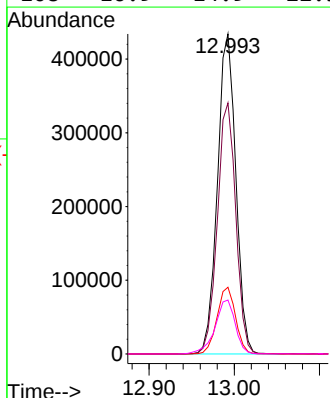
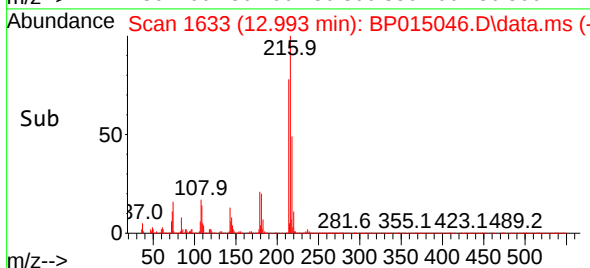
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023

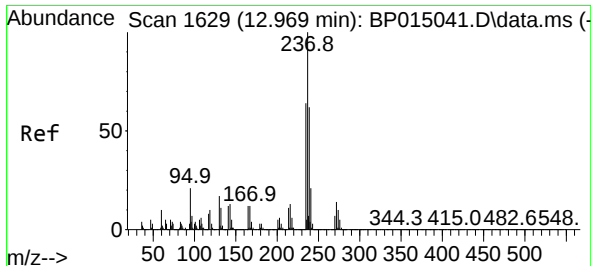


#39
1,2,4,5-Tetrachlorobenzene
Concen: 63.685 ng/ul
RT: 12.993 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09



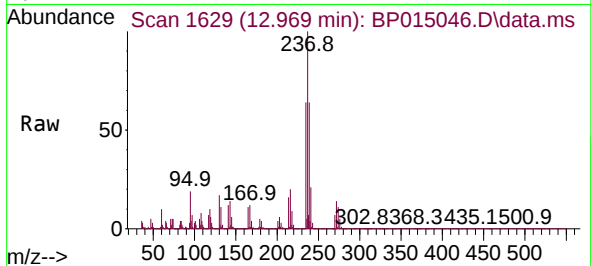
Tgt Ion:216 Resp: 651736
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
179 20.8 16.9 25.3
108 16.9 14.9 22.3





#40
Hexachlorocyclopentadiene
Concen: 43.328 ng/ul
RT: 12.969 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

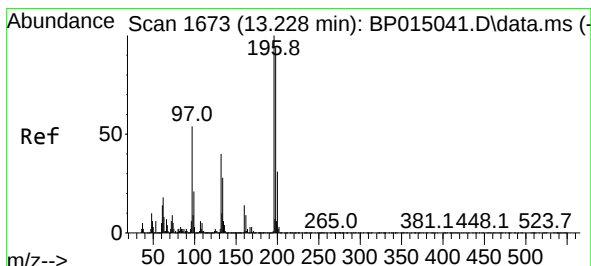
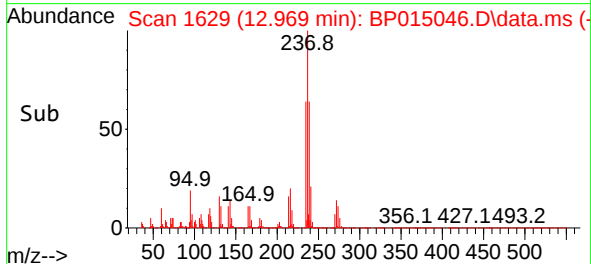
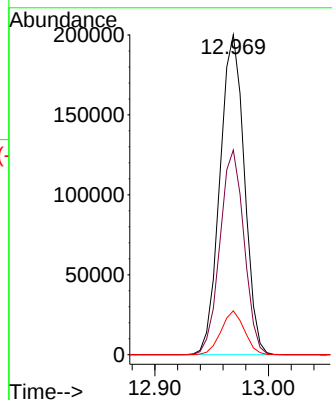
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:237 Resp: 298988
Ion Ratio Lower Upper
237 100
235 64.0 49.9 74.9
272 13.7 10.0 15.0

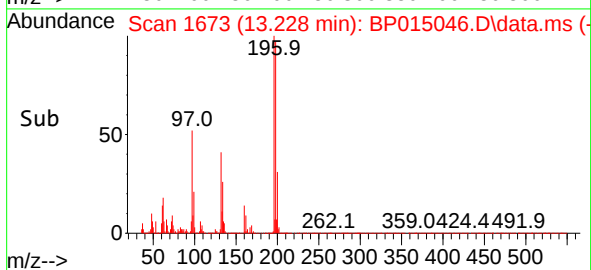
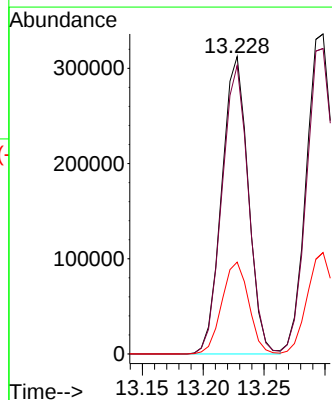
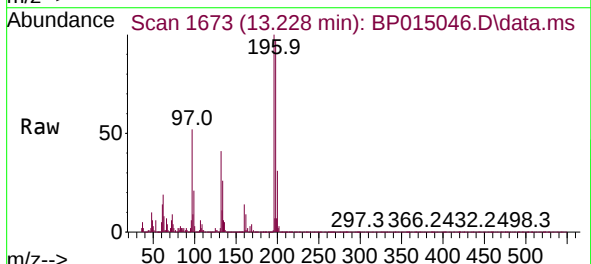
Manual Integrations
APPROVED

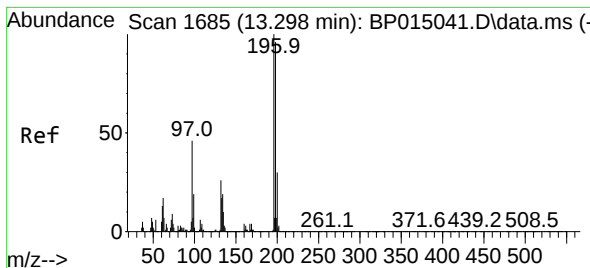
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#41
2,4,6-Trichlorophenol
Concen: 75.111 ng/ul
RT: 13.228 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

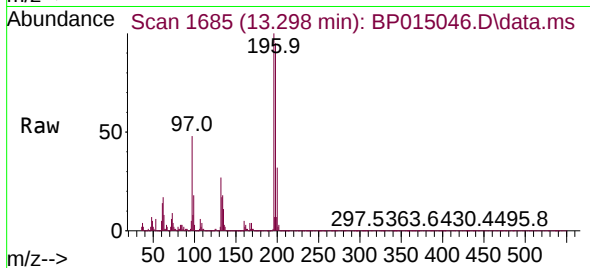
Tgt Ion:196 Resp: 473642
Ion Ratio Lower Upper
196 100
198 97.0 76.8 115.2
200 30.9 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 76.606 ng/ul
RT: 13.298 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

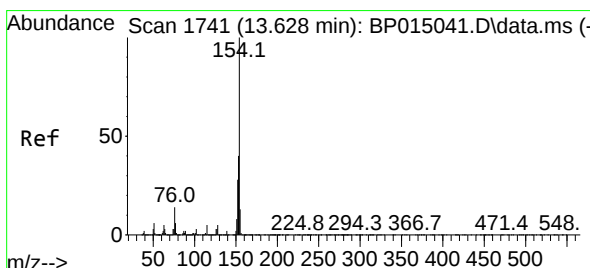
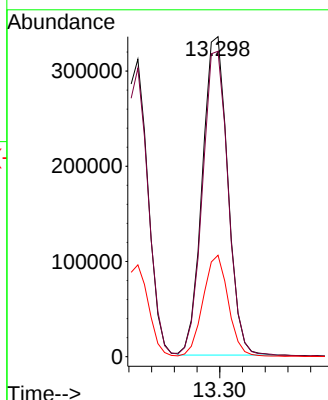
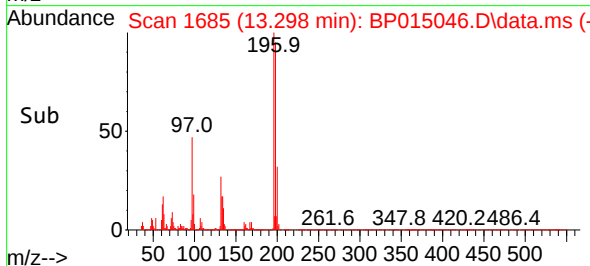
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:196 Resp: 520648
Ion Ratio Lower Upper
196 100
198 95.4 74.2 111.4
200 31.7 24.6 37.0

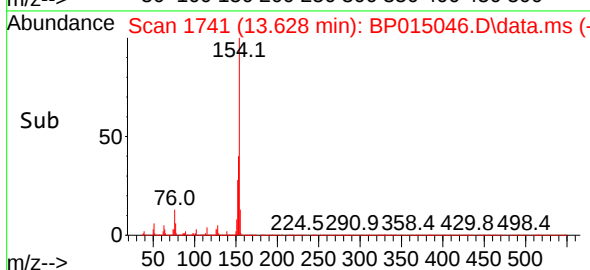
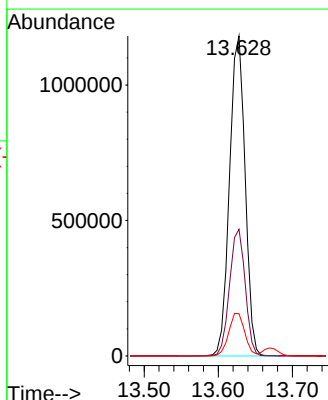
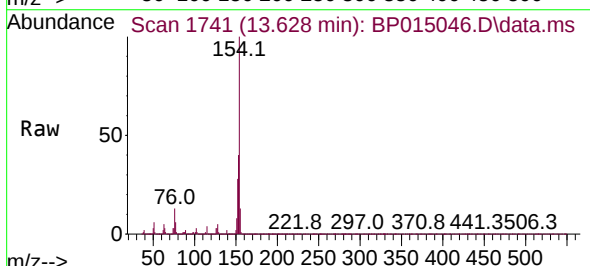
Manual Integrations
APPROVED

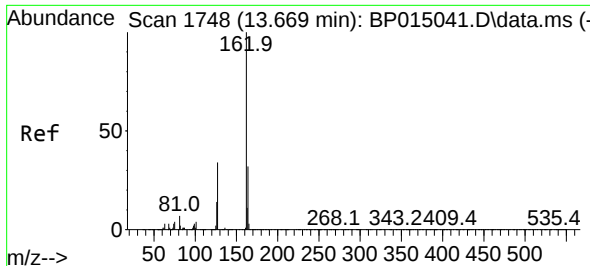
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#43
1,1'-Biphenyl
Concen: 65.768 ng/ul
RT: 13.628 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

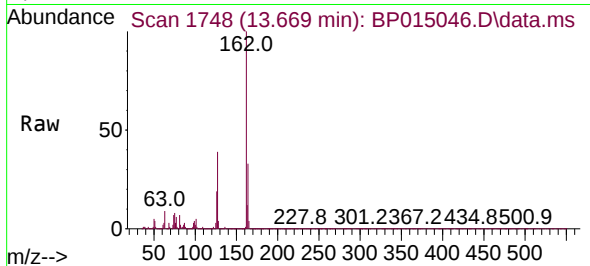
Tgt Ion:154 Resp: 1725058
Ion Ratio Lower Upper
154 100
153 39.6 31.9 47.9
76 13.2 11.3 16.9





#44
2-Chloronaphthalene
Concen: 65.046 ng/ul
RT: 13.669 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

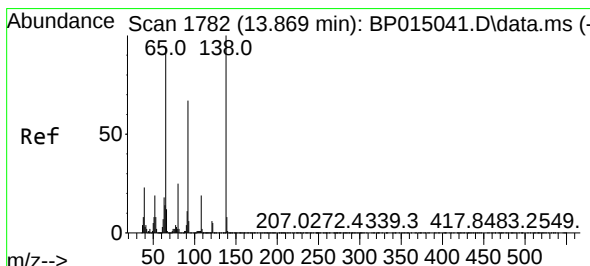
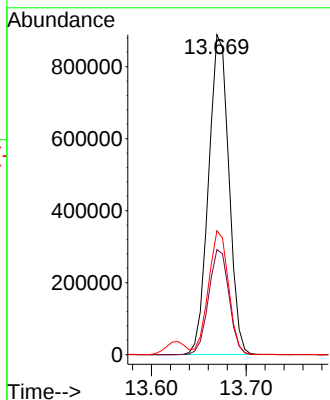
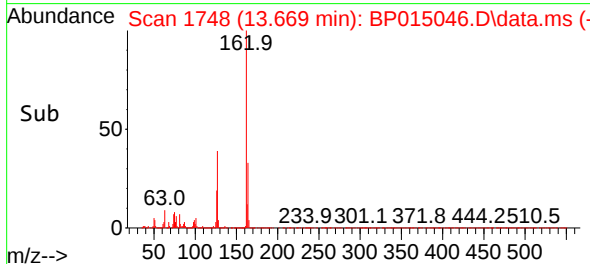
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



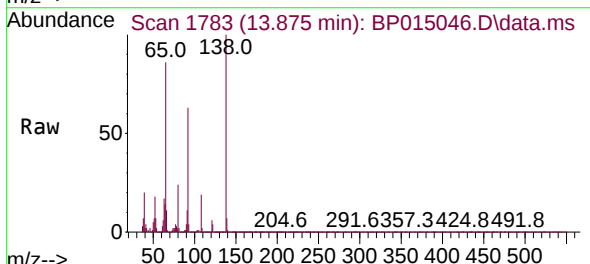
Tgt Ion: 162 Resp: 1328992
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 38.7 30.4 45.6

Manual Integrations
APPROVED

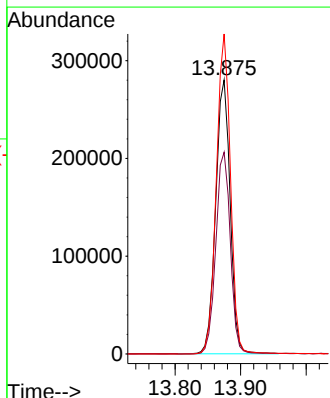
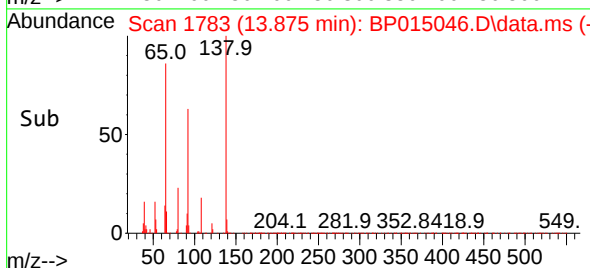
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023

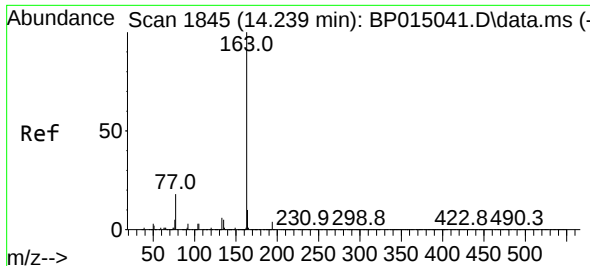


#45
2-Nitroaniline
Concen: 89.983 ng/ul
RT: 13.875 min Scan# 1783
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09



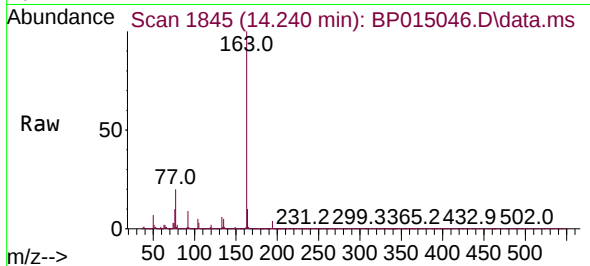
Tgt Ion: 65 Resp: 428127
Ion Ratio Lower Upper
65 100
92 73.6 58.3 87.5
138 116.7 87.9 131.9





#47
Dimethylphthalate
Concen: 77.014 ng/ul
RT: 14.240 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

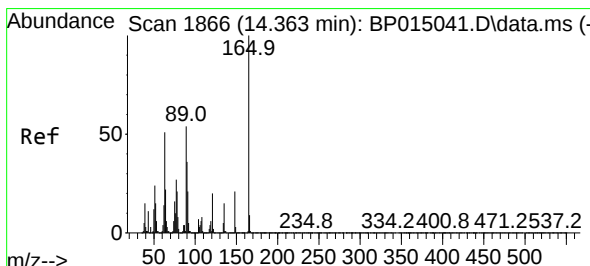
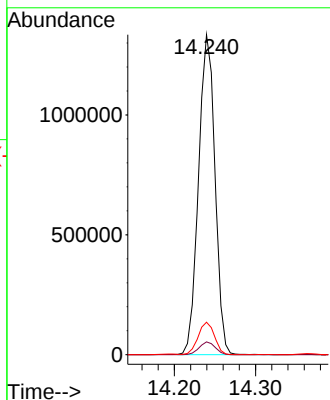
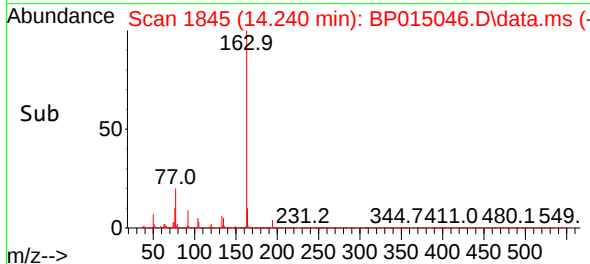
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



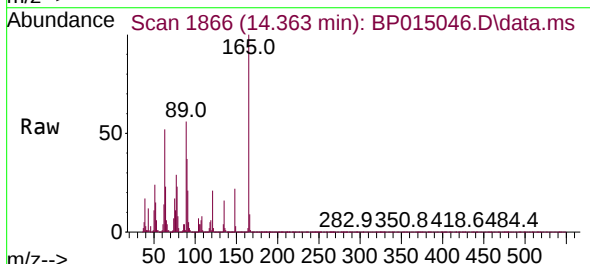
Tgt Ion:163 Resp: 1880328
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.1 8.0 12.0

Manual Integrations
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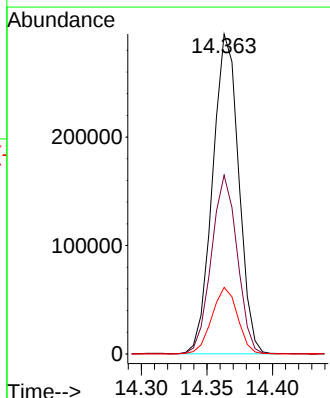
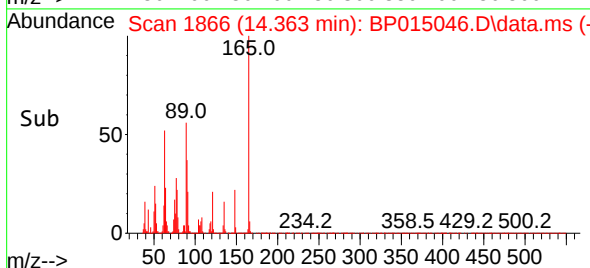
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023

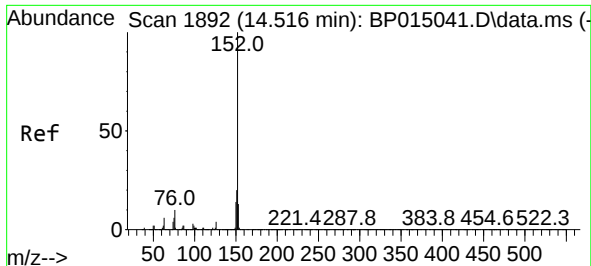


#48
2,6-Dinitrotoluene
Concen: 94.487 ng/ul
RT: 14.363 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09



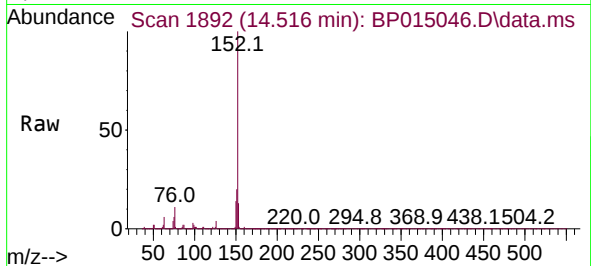
Tgt Ion:165 Resp: 407668
Ion Ratio Lower Upper
165 100
89 55.8 48.1 72.1
121 20.8 17.3 25.9





#50
Acenaphthylene
Concen: 67.987 ng/ul
RT: 14.516 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

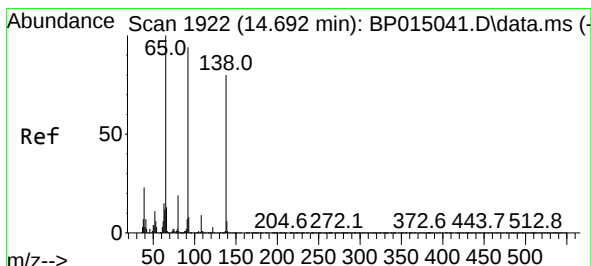
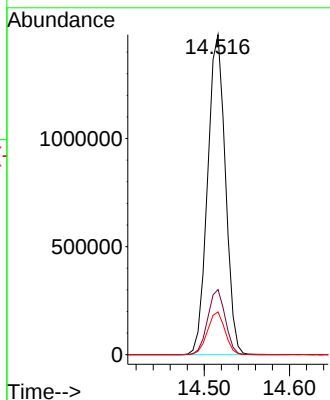
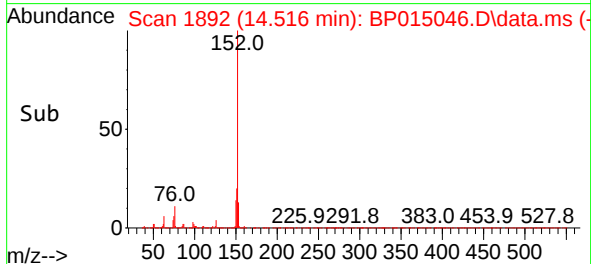
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:152 Resp: 2146470
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.3 10.4 15.6

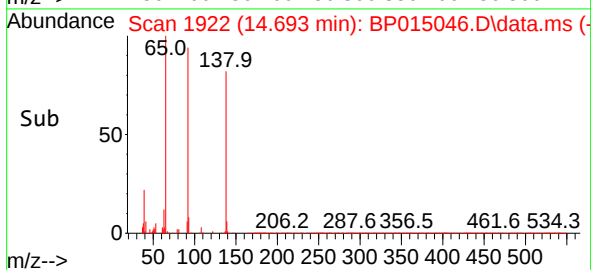
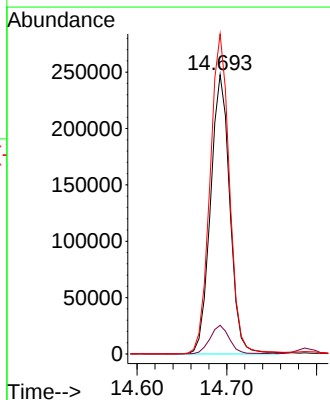
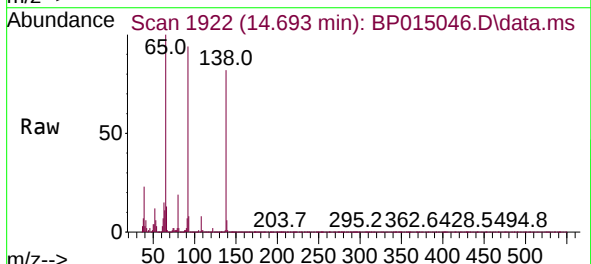
Manual Integrations
APPROVED

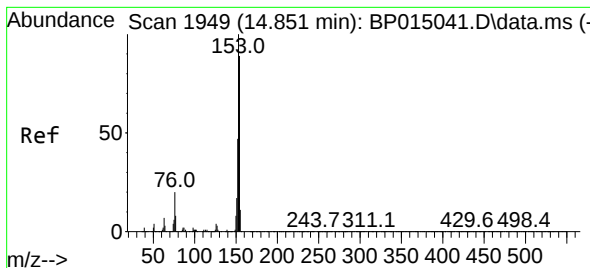
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#51
3-Nitroaniline
Concen: 94.862 ng/ul
RT: 14.693 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

Tgt Ion:138 Resp: 370326
Ion Ratio Lower Upper
138 100
108 10.3 8.5 12.7
92 114.6 95.8 143.6





#52

Acenaphthene

Concen: 68.709 ng/ul

RT: 14.851 min Scan# 1949

Delta R.T. 0.000 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

Instrument :

BNP_P

ClientSampleId :

JREQ1MS

Tgt Ion:153 Resp: 150114

Ion Ratio Lower Upper

153 100

152 47.6 38.8 58.2

154 89.8 69.6 104.4

Manual Integrations

APPROVED

Reviewed By :Christian

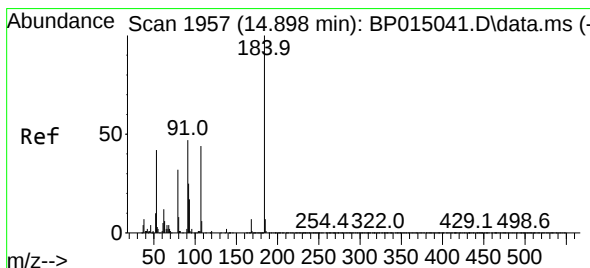
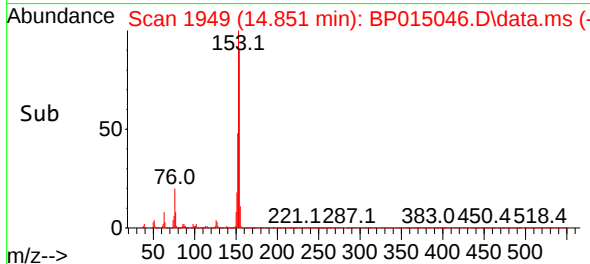
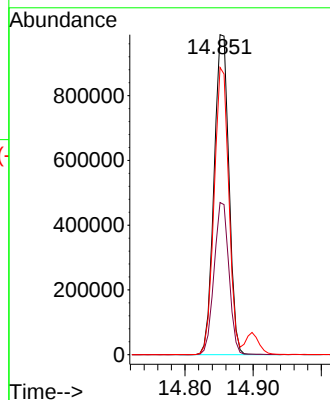
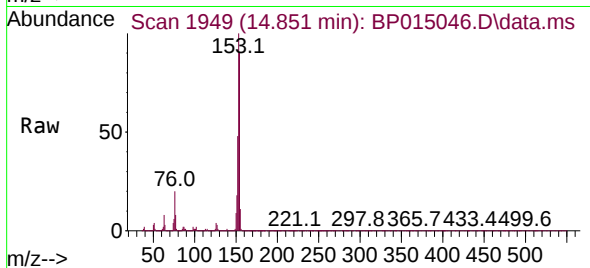
Giraldo

05/11/2023

Supervised By :Jagrut

Upadhyay

05/11/2023



#53

2,4-Dinitrophenol

Concen: 62.003 ng/ul

RT: 14.898 min Scan# 1957

Delta R.T. 0.000 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

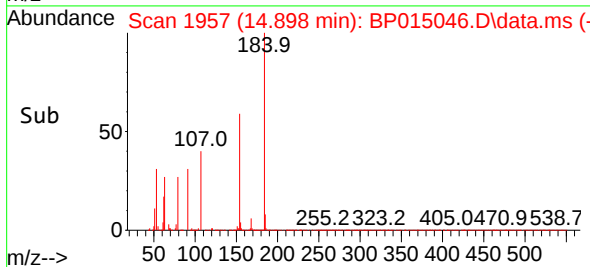
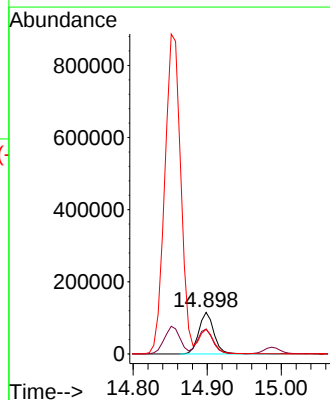
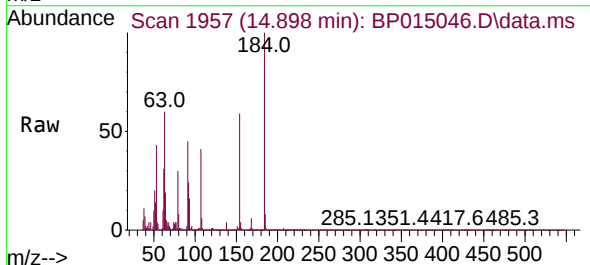
Tgt Ion:184 Resp: 162816

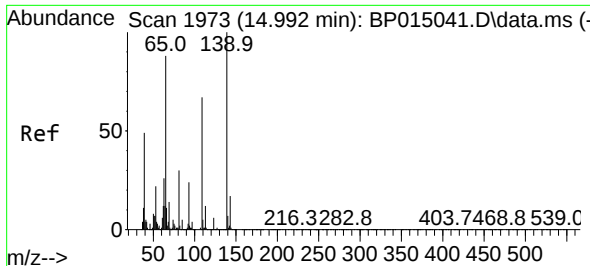
Ion Ratio Lower Upper

184 100

63 60.0 56.3 84.5

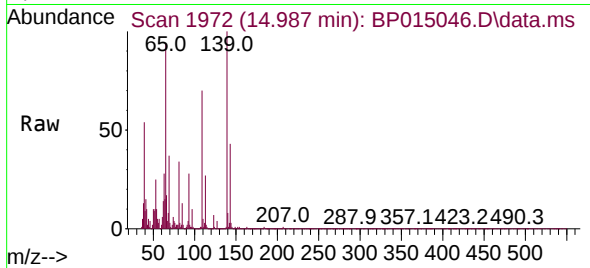
154 59.4 48.9 73.3





#55
4-Nitrophenol
Concen: 22.782 ng/ul
RT: 14.987 min Scan# 1973
Delta R.T. -0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

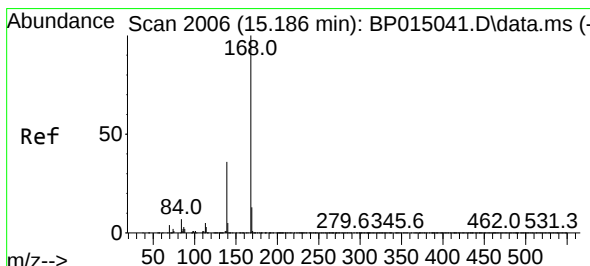
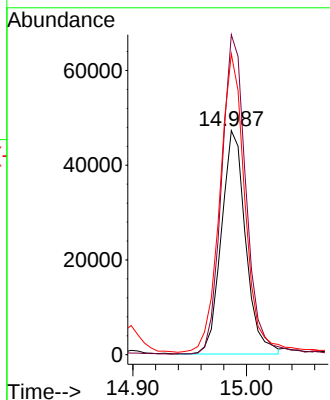
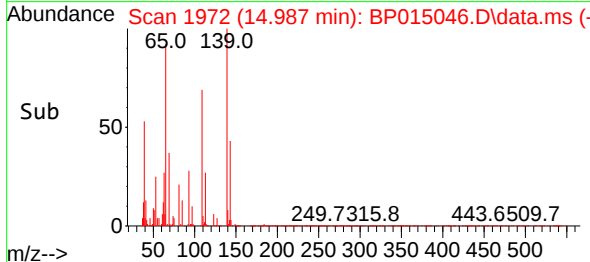
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:109 Resp: 70049
Ion Ratio Lower Upper
109 100
139 142.8 115.1 172.7
65 134.3 110.6 166.0

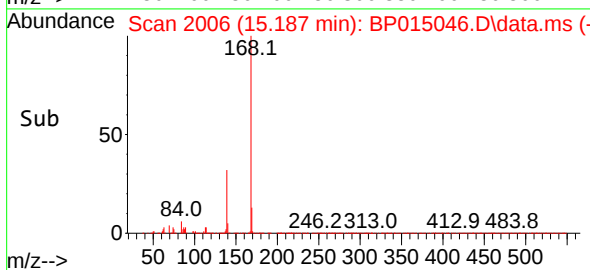
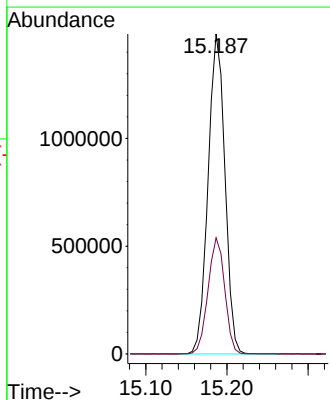
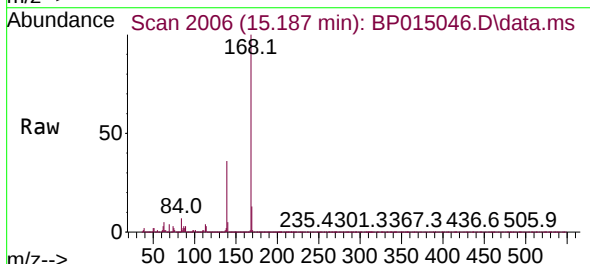
Manual Integrations
APPROVED

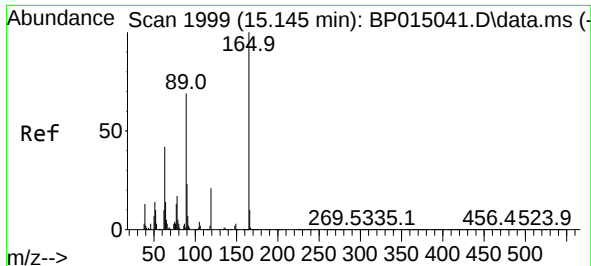
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#56
Dibenzofuran
Concen: 72.371 ng/ul
RT: 15.187 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

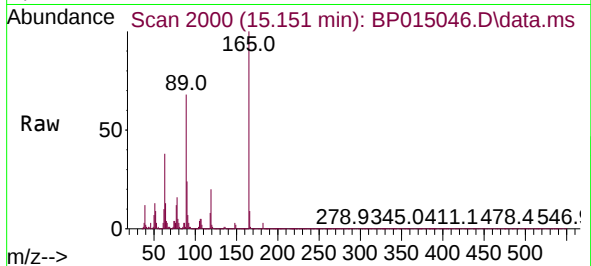
Tgt Ion:168 Resp: 2133483
Ion Ratio Lower Upper
168 100
139 36.3 28.6 42.8





#57
2,4-Dinitrotoluene
Concen: 96.024 ng/ul
RT: 15.151 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

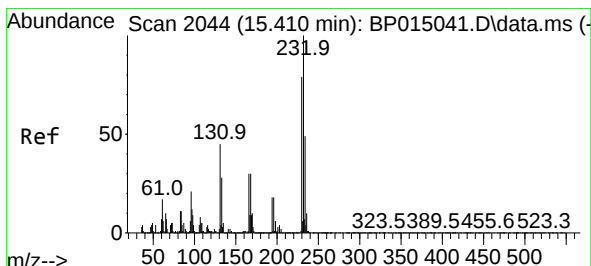
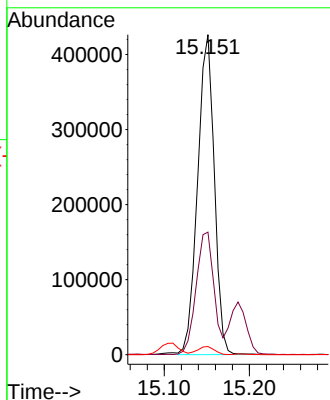
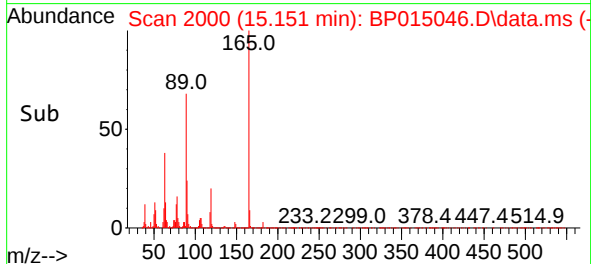
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:165 Resp: 580290
Ion Ratio Lower Upper
165 100
63 38.3 35.7 53.5
182 2.6 2.2 3.4

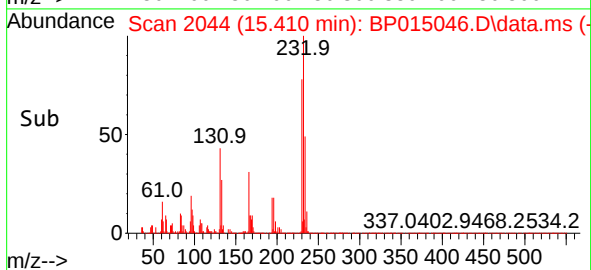
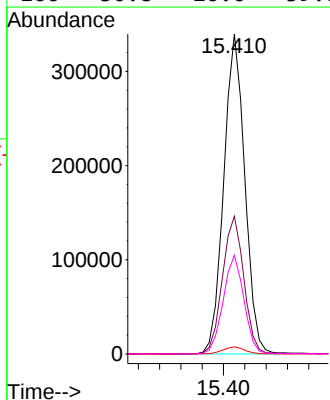
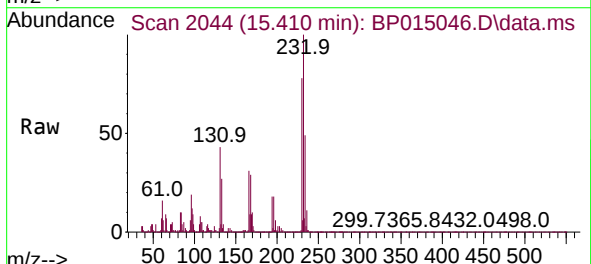
Manual Integrations
APPROVED

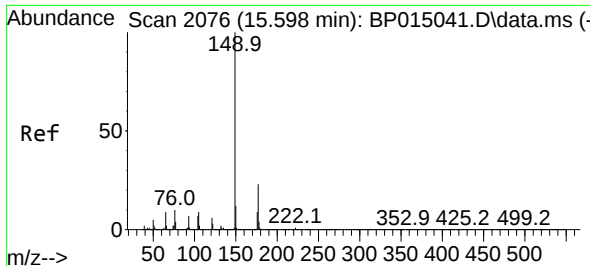
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 84.098 ng/ul
RT: 15.410 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

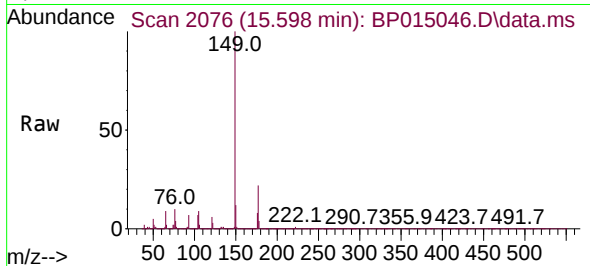
Tgt Ion:232 Resp: 465160
Ion Ratio Lower Upper
232 100
131 43.1 38.2 57.4
130 2.2 2.1 3.1
166 30.8 26.6 39.8





#59
Diethylphthalate
Concen: 82.770 ng/ul
RT: 15.598 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

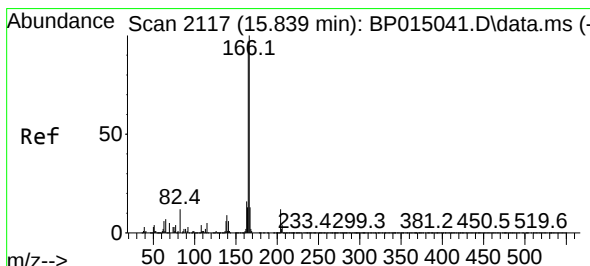
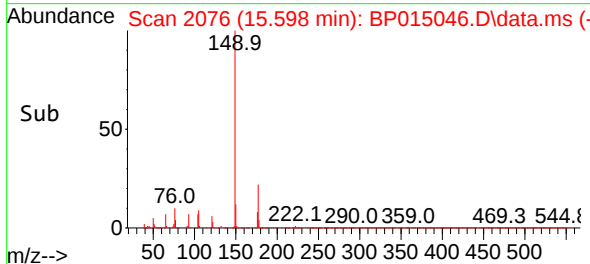
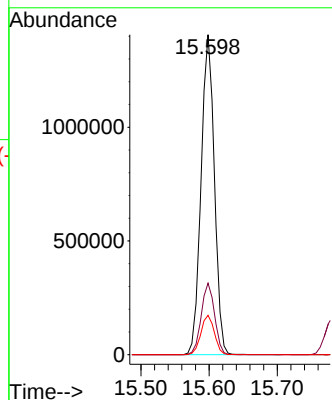
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:149 Resp: 1909519
Ion Ratio Lower Upper
149 100
177 22.3 17.5 26.3
150 12.3 9.6 14.4

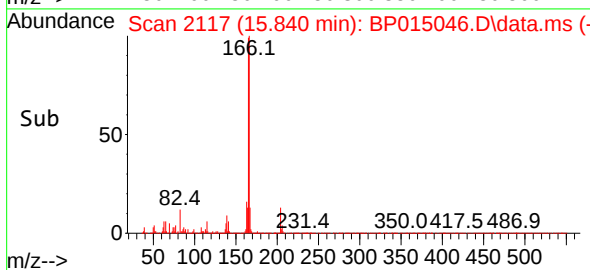
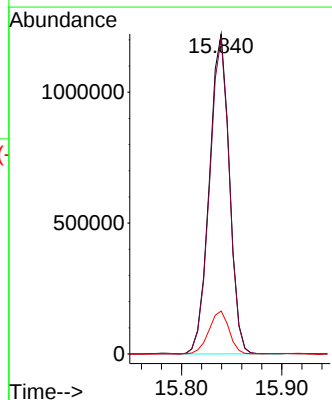
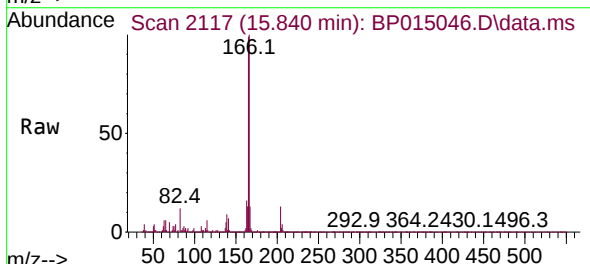
Manual Integrations
APPROVED

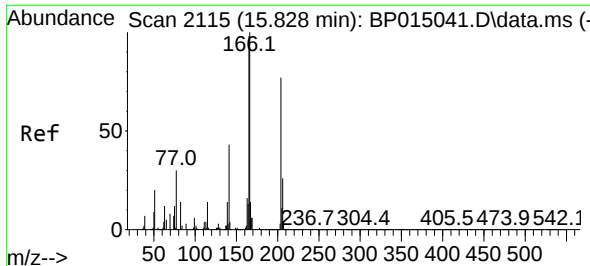
Reviewed By :Christian
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05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#61
Fluorene
Concen: 72.854 ng/ul
RT: 15.840 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

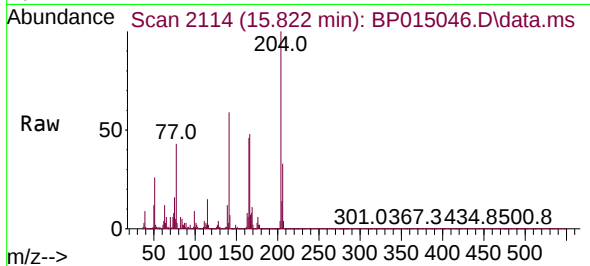
Tgt Ion:166 Resp: 1694188
Ion Ratio Lower Upper
166 100
165 98.7 79.3 118.9
167 13.4 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 73.941 ng/ul
RT: 15.822 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

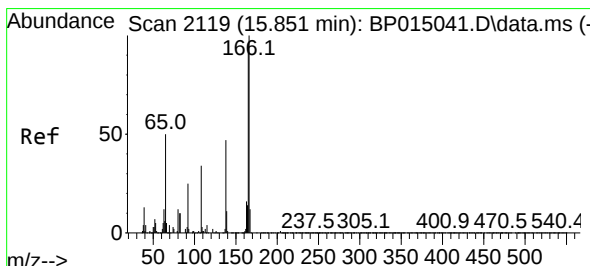
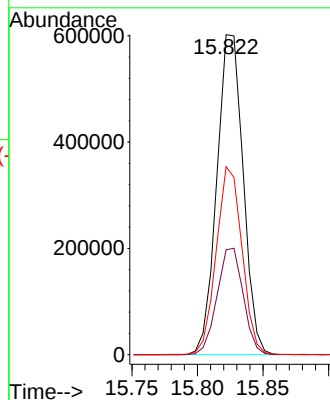
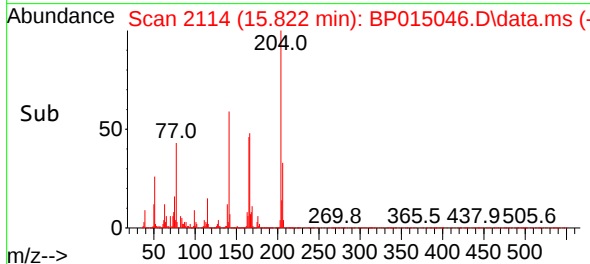
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



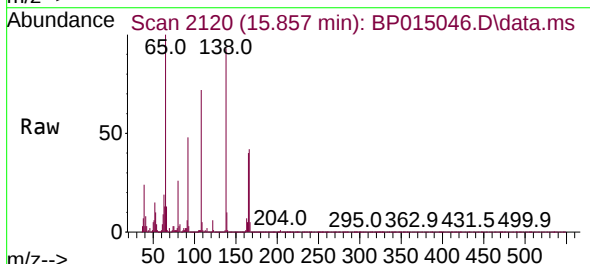
Tgt Ion:204 Resp: 841460
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.2
141 58.7 46.8 70.2

Manual Integrations
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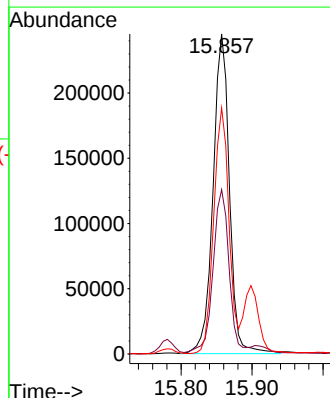
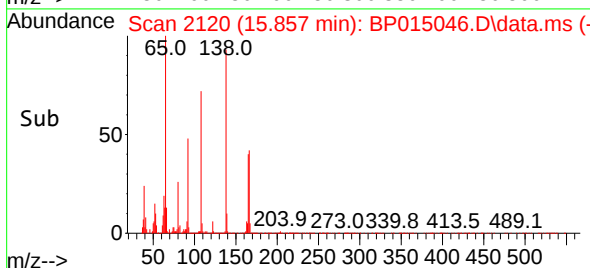
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023

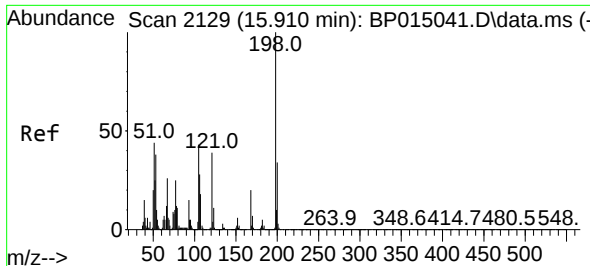


#63
4-Nitroaniline
Concen: 120.765 ng/ul
RT: 15.857 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09



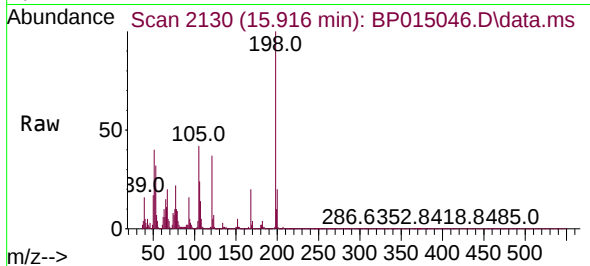
Tgt Ion:138 Resp: 393495
Ion Ratio Lower Upper
138 100
92 51.3 43.7 65.5
108 76.9 57.4 86.2





#66
4,6-Dinitro-2-methylphenol
Concen: 65.661 ng/ul
RT: 15.916 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

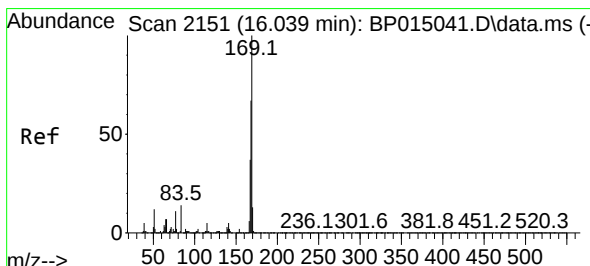
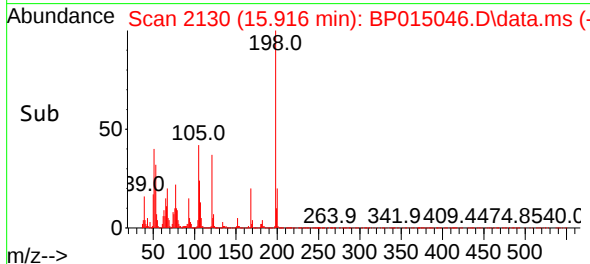
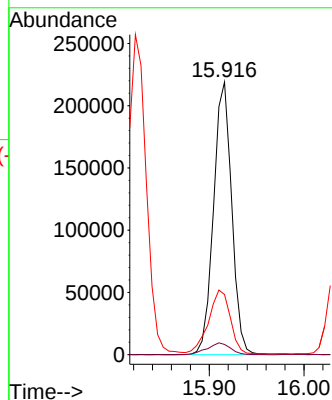
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:198 Resp: 291590
Ion Ratio Lower Upper
198 100
182 3.8 3.9 5.9
77 22.1 21.4 32.0

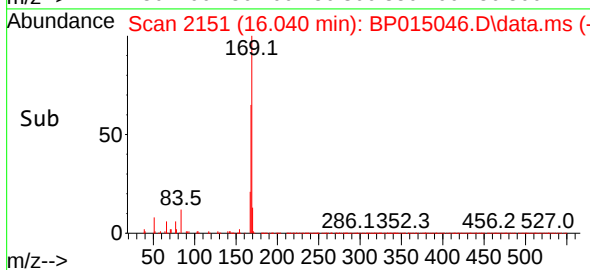
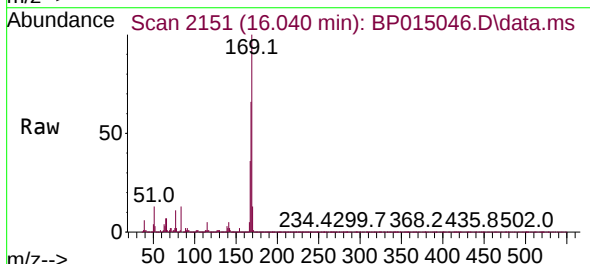
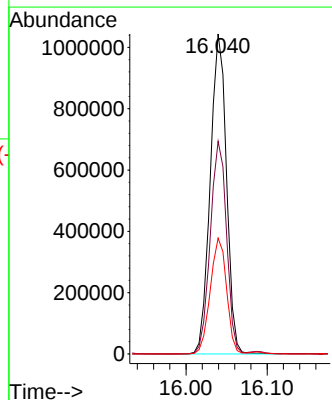
Manual Integrations
APPROVED

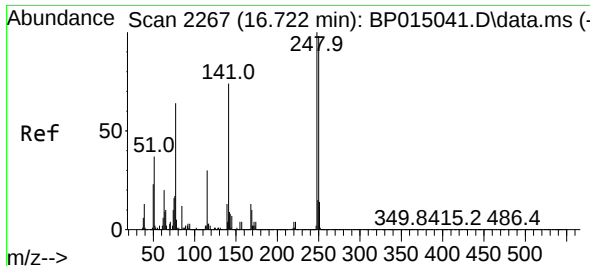
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#67
N-Nitrosodiphenylamine
Concen: 64.047 ng/ul
RT: 16.040 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

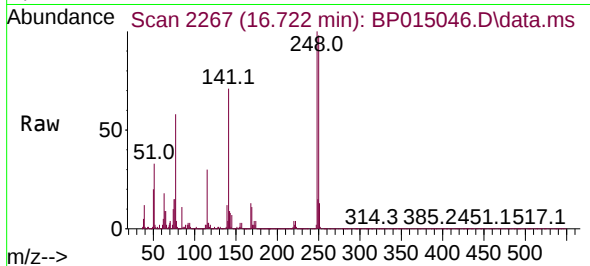
Tgt Ion:169 Resp: 1445705
Ion Ratio Lower Upper
169 100
168 66.5 53.5 80.3
167 36.2 29.3 43.9





#68
4-Bromophenyl-phenylether
Concen: 73.248 ng/ul
RT: 16.722 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

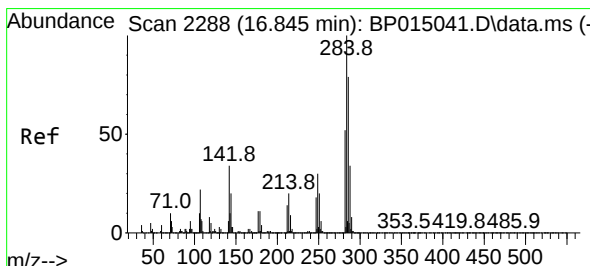
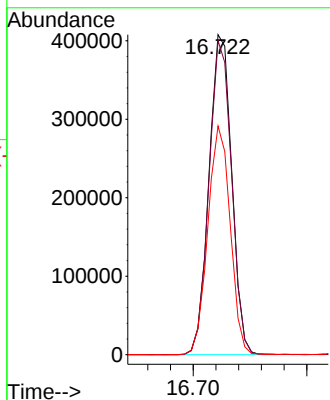
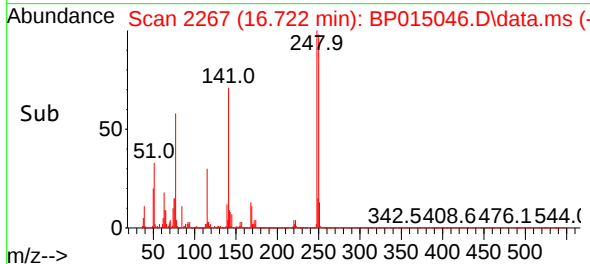
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:248 Resp: 566694
Ion Ratio Lower Upper
248 100
250 98.1 79.5 119.3
141 71.5 60.2 90.4

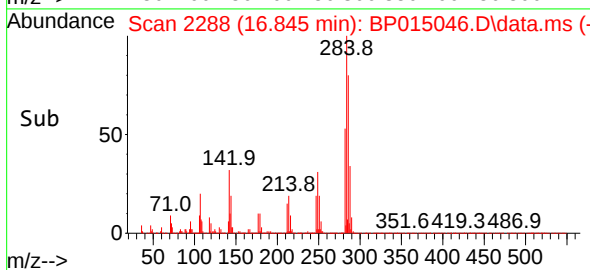
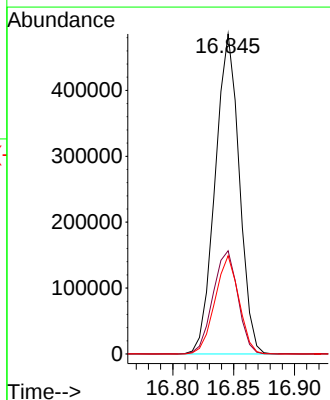
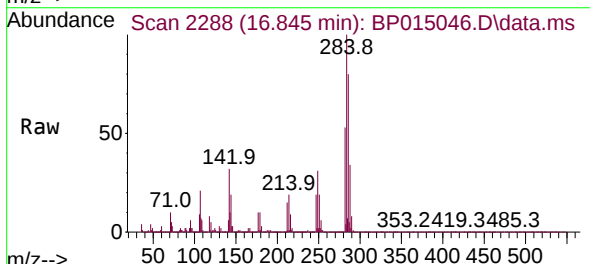
Manual Integrations
APPROVED

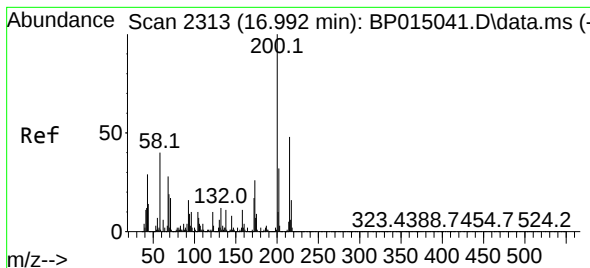
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#69
Hexachlorobenzene
Concen: 73.474 ng/ul
RT: 16.845 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

Tgt Ion:284 Resp: 669588
Ion Ratio Lower Upper
284 100
142 32.3 30.2 45.2
249 30.7 24.5 36.7





#70

Atrazine

Concen: 59.145 ng/ul

RT: 16.992 min Scan# 2313

Delta R.T. 0.000 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

Instrument :

BNA_P

ClientSampleId :

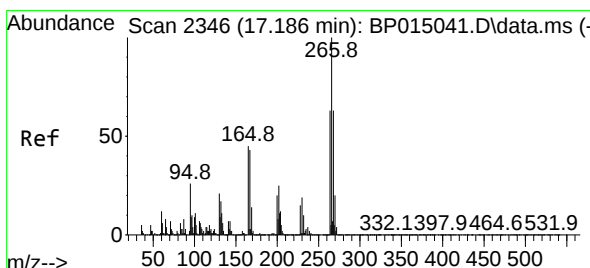
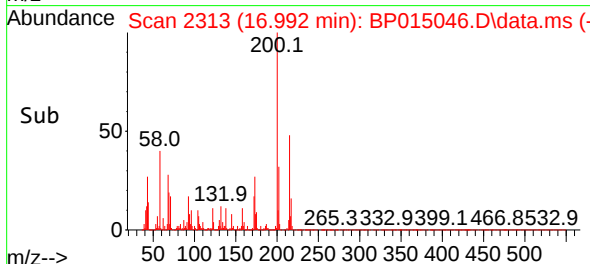
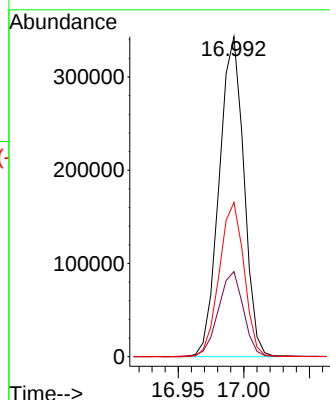
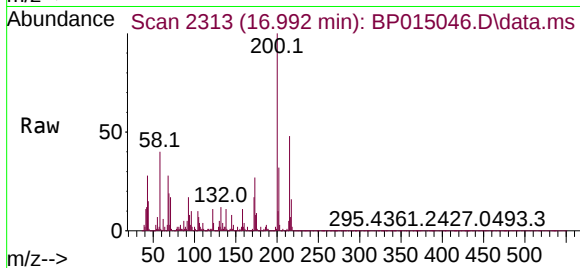
JREQ1MS

Tgt Ion:200 Resp: 44925
 Ion Ratio Lower Upper
 200 100
 173 26.6 21.8 32.6
 215 48.2 39.0 58.4

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo
 05/11/2023

Supervised By :Jagrut
 Upadhyay
 05/11/2023



#71

Pentachlorophenol

Concen: 74.253 ng/ul

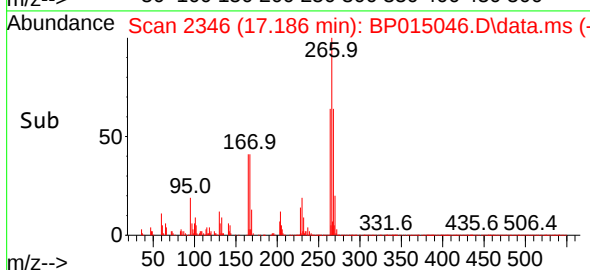
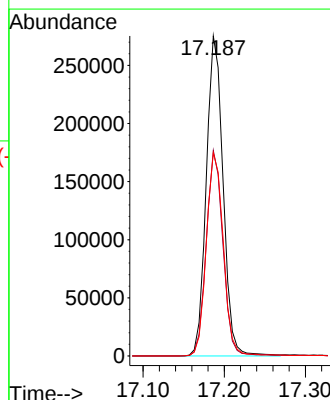
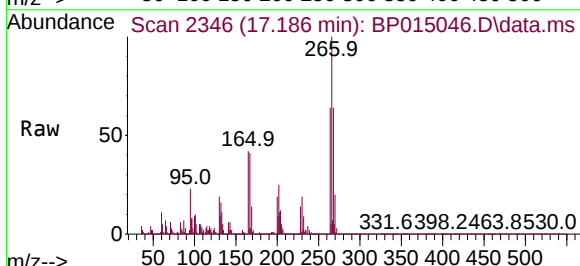
RT: 17.186 min Scan# 2346

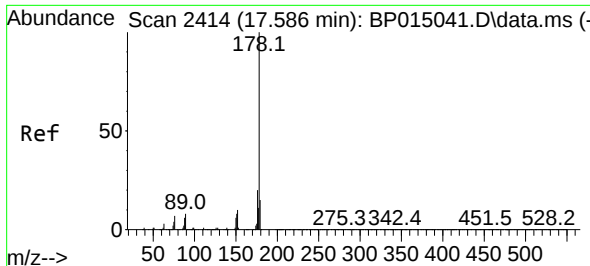
Delta R.T. 0.000 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

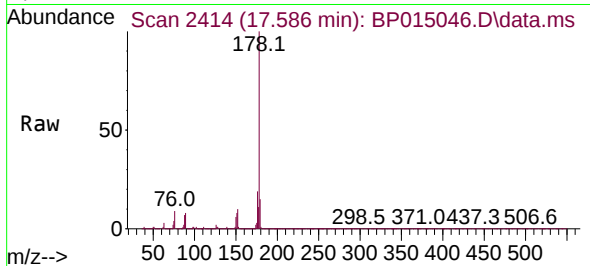
Tgt Ion:266 Resp: 395012
 Ion Ratio Lower Upper
 266 100
 264 64.2 48.9 73.3
 268 63.5 49.6 74.4





#72
Phenanthrene
Concen: 70.762 ng/ul
RT: 17.586 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

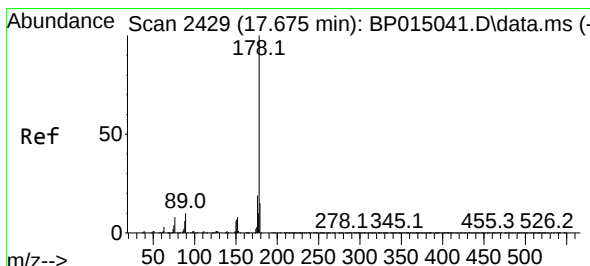
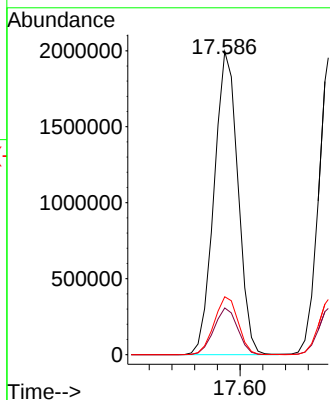
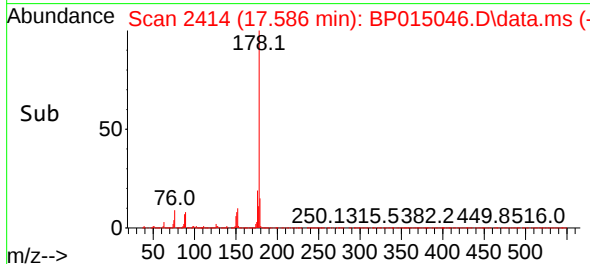
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:178 Resp: 290741
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.1 15.4 23.0

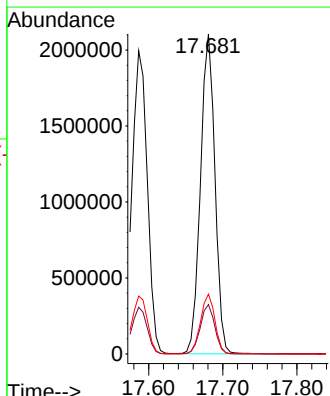
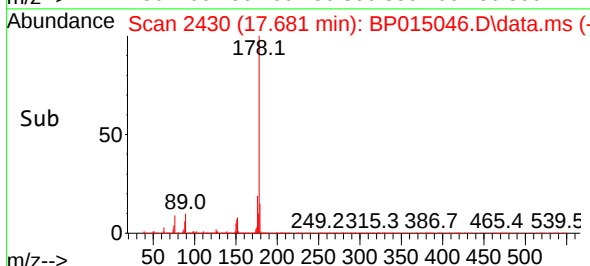
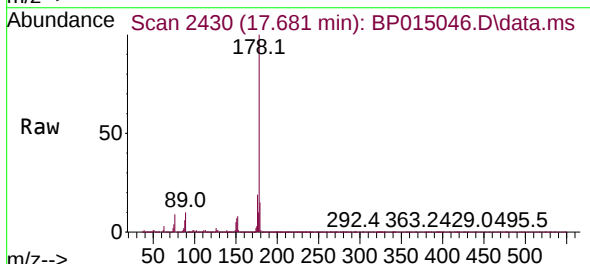
Manual Integrations
APPROVED

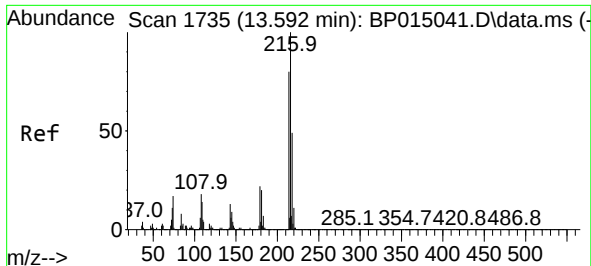
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#74
Anthracene
Concen: 69.945 ng/ul
RT: 17.681 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

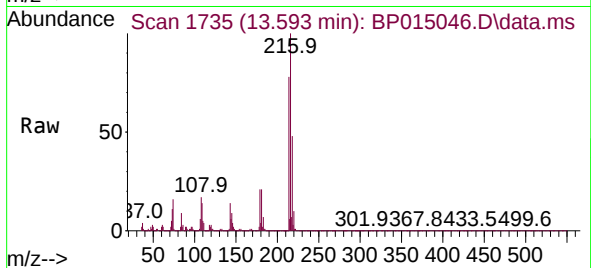
Tgt Ion:178 Resp: 2861173
Ion Ratio Lower Upper
178 100
179 15.4 12.6 18.8
176 18.7 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 55.727 ng/uL
RT: 13.593 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

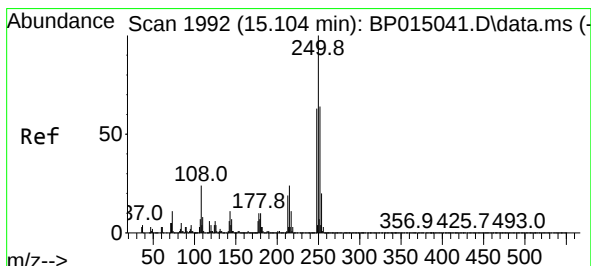
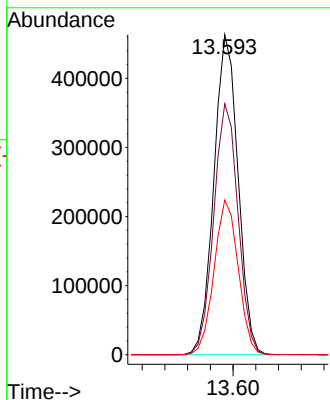
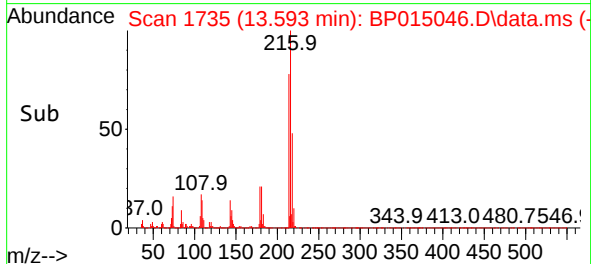
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:216 Resp: 686072
Ion Ratio Lower Upper
216 100
214 78.4 60.5 90.7
218 48.4 38.6 58.0

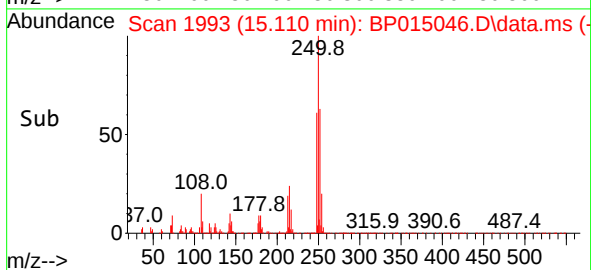
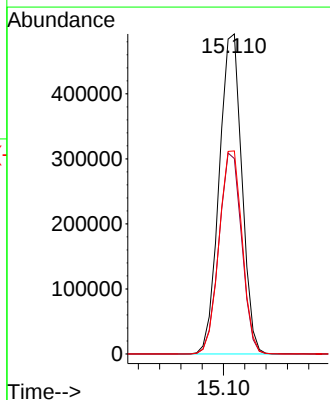
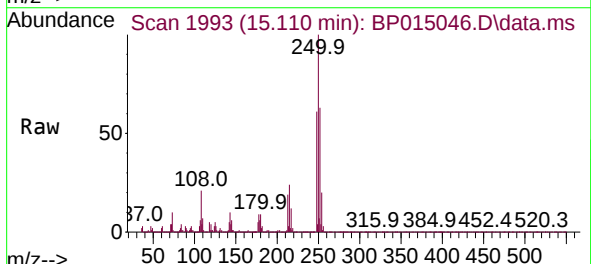
Manual Integrations
APPROVED

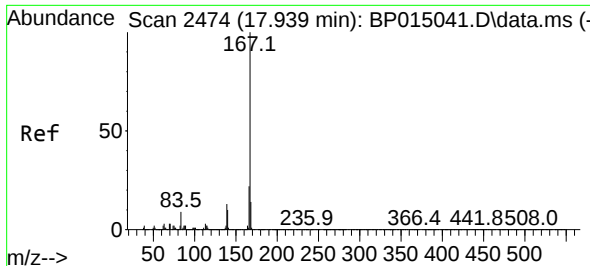
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#76
Pentachlorobenzene
Concen: 61.966 ng/uL
RT: 15.110 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

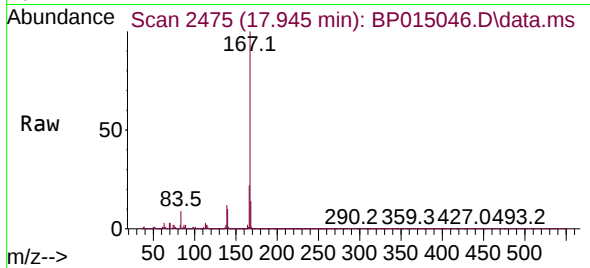
Tgt Ion:250 Resp: 725792
Ion Ratio Lower Upper
250 100
248 61.1 50.5 75.7
252 63.4 50.5 75.7





#77
 Carbazole
 Concen: 77.606 ng/ul
 RT: 17.945 min Scan# 2474
 Delta R.T. 0.006 min
 Lab File: BP015046.D
 Acq: 10 May 2023 17:09

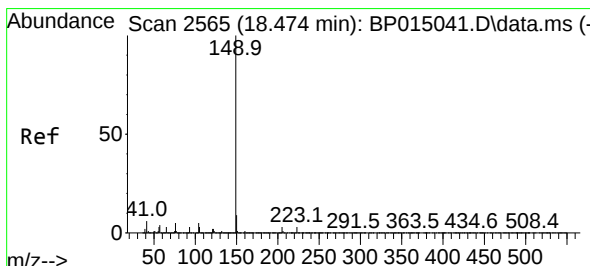
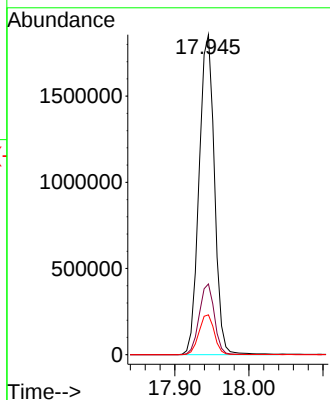
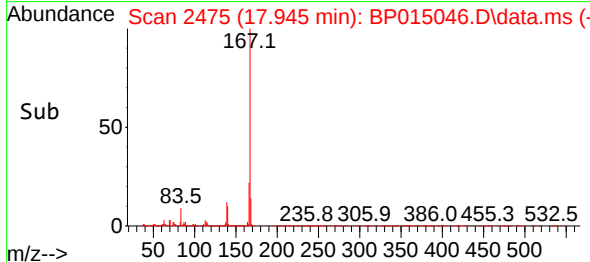
Instrument :
 BNA_P
 ClientSampleId :
 JREQ1MS



Tgt Ion:167 Resp: 2670060
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.1 25.7
 139 12.5 10.1 15.1

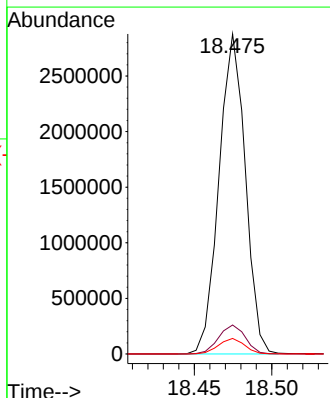
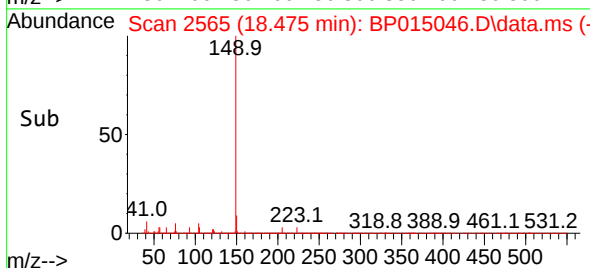
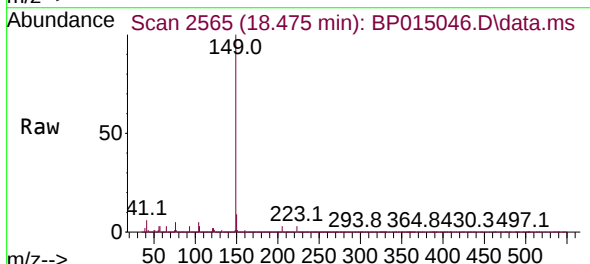
Manual Integrations
 APPROVED

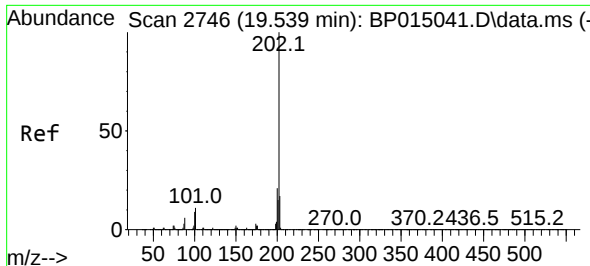
Reviewed By :Christian
 Giraldo
 05/11/2023
 Supervised By :Jagrut
 Upadhyay
 05/11/2023



#78
 Di-n-butylphthalate
 Concen: 88.130 ng/ul
 RT: 18.475 min Scan# 2565
 Delta R.T. 0.000 min
 Lab File: BP015046.D
 Acq: 10 May 2023 17:09

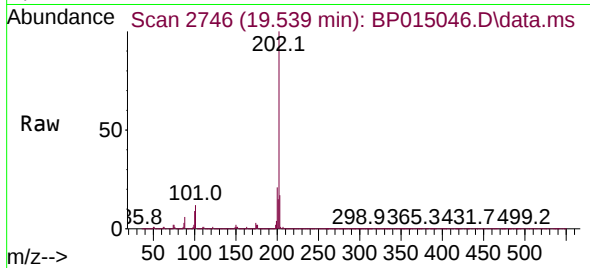
Tgt Ion:149 Resp: 3390614
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.9 4.1 6.1





#80
Fluoranthene
Concen: 65.296 ng/u1
RT: 19.539 min Scan# 2746
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

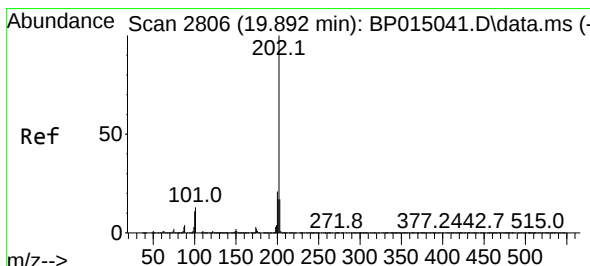
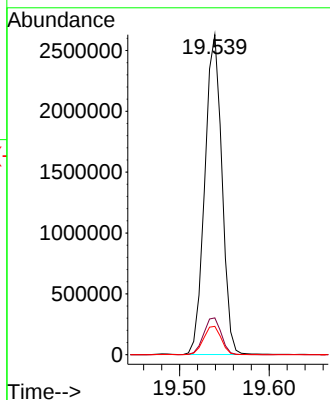
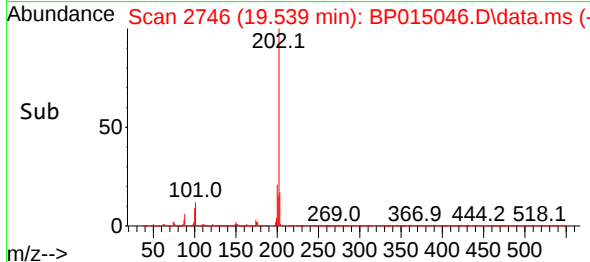
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:202 Resp: 3480394
Ion Ratio Lower Upper
202 100
101 11.5 10.1 15.1
100 8.9 7.7 11.5

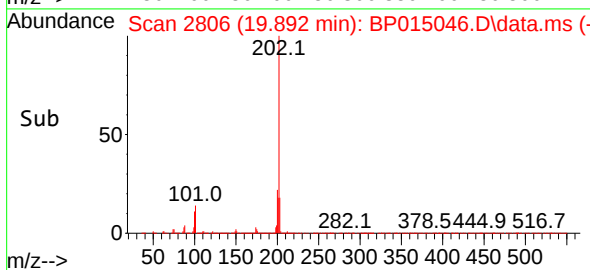
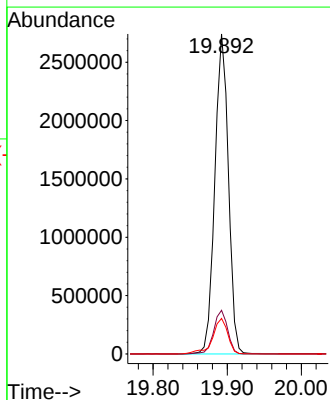
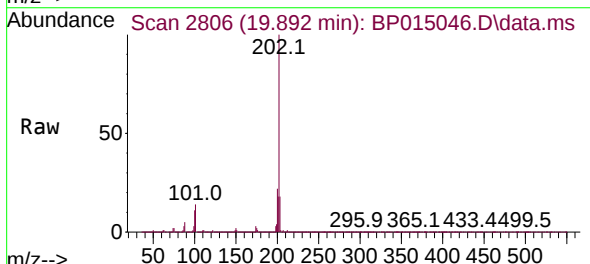
Manual Integrations
APPROVED

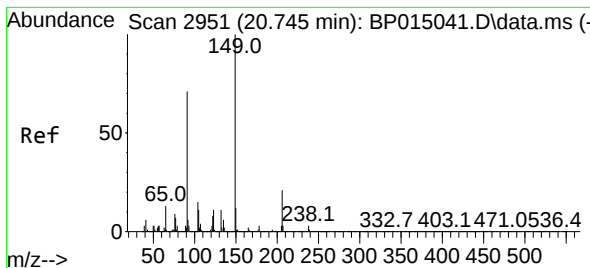
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#82
Pyrene
Concen: 61.568 ng/u1
RT: 19.892 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

Tgt Ion:202 Resp: 3476809
Ion Ratio Lower Upper
202 100
101 13.6 11.9 17.9
100 11.1 9.7 14.5





#83

Butylbenzylphthalate

Concen: 93.280 ng/ul

RT: 20.745 min Scan# 2951

Delta R.T. 0.000 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

Instrument :

BNA_P

ClientSampleId :

JREQ1MS

Tgt Ion:149 Resp: 1581529

Ion Ratio Lower Upper

149 100

91 69.5 60.1 90.1

206 21.3 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Christian

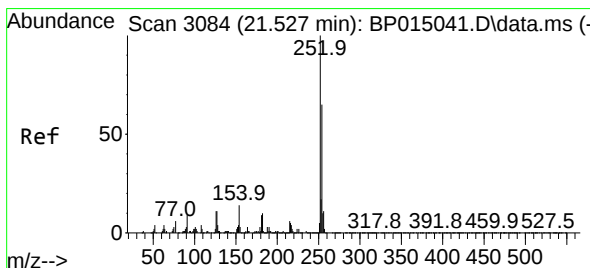
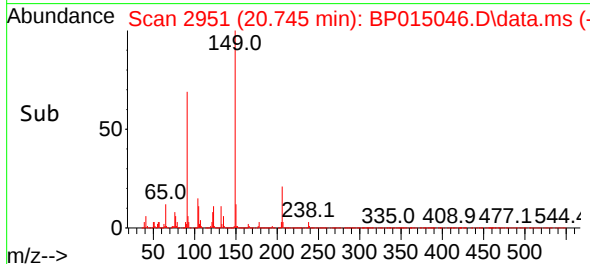
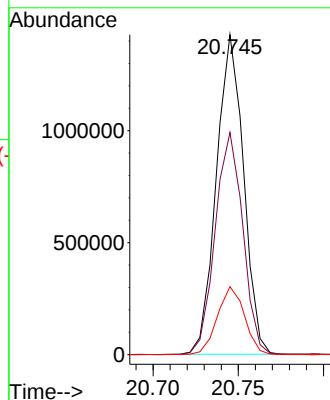
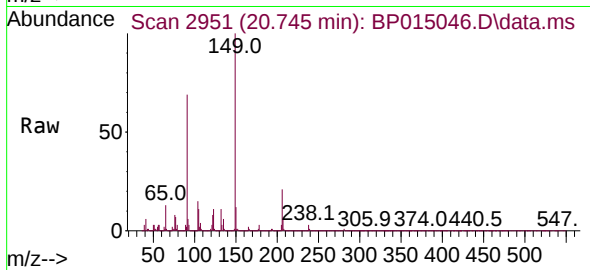
Giraldo

05/11/2023

Supervised By :Jagrut

Upadhyay

05/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 81.004 ng/ul

RT: 21.533 min Scan# 3085

Delta R.T. 0.006 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

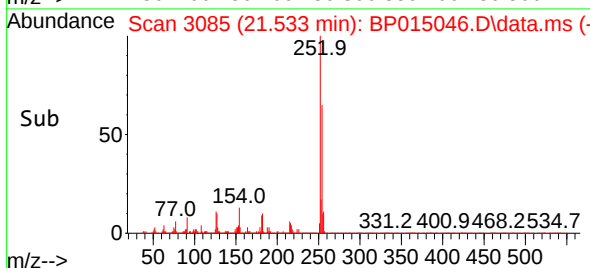
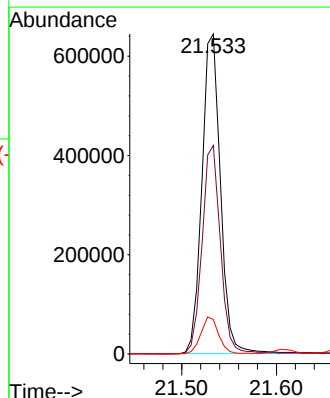
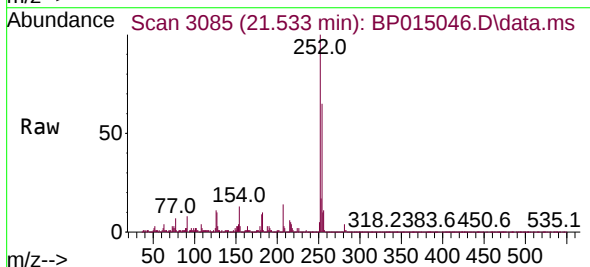
Tgt Ion:252 Resp: 878080

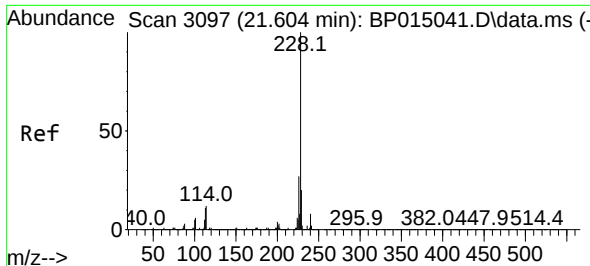
Ion Ratio Lower Upper

252 100

254 65.2 53.3 79.9

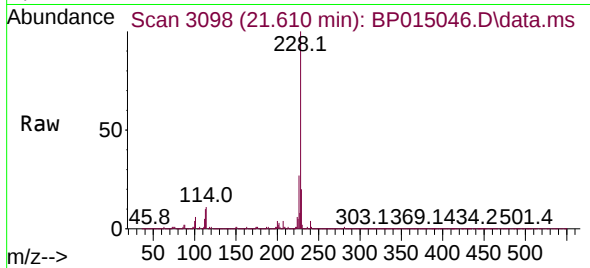
126 10.8 9.0 13.6





#85
Benzo(a)anthracene
Concen: 76.877 ng/ul
RT: 21.610 min Scan# 3098
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

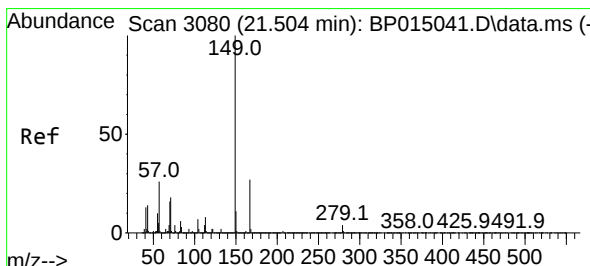
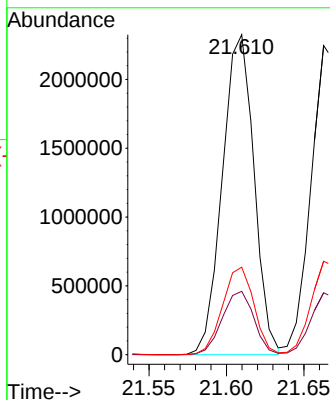
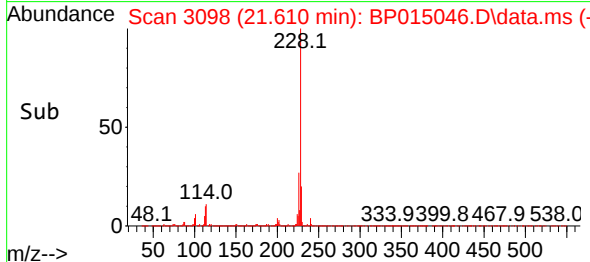
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:228 Resp: 330480
Ion Ratio Lower Upper
228 100
229 19.8 15.9 23.9
226 27.4 22.1 33.1

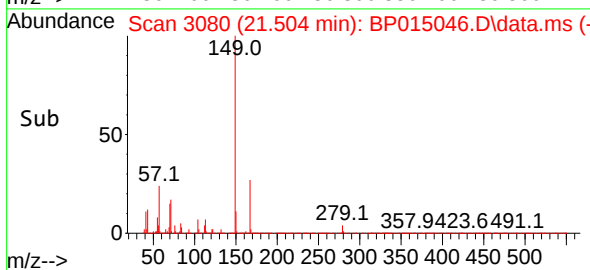
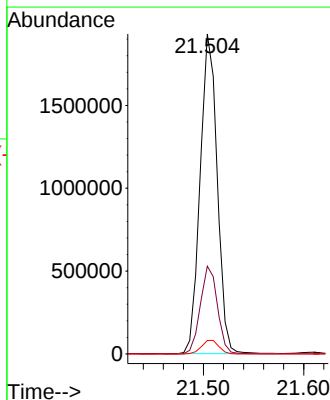
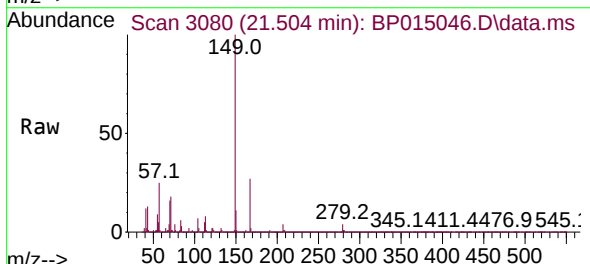
Manual Integrations
APPROVED

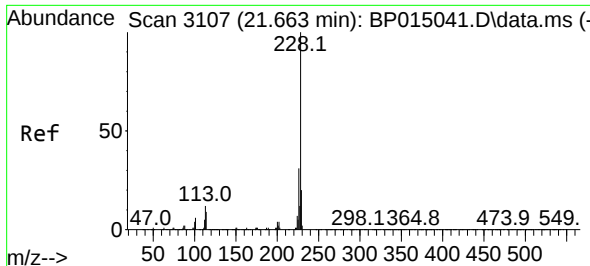
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 107.250 ng/ul
RT: 21.504 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

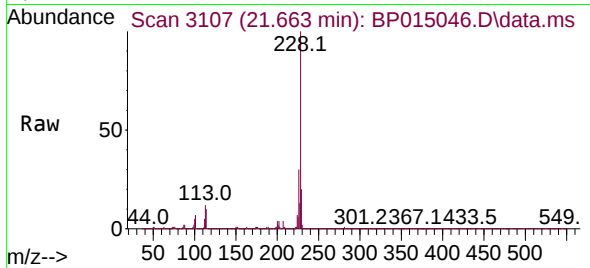
Tgt Ion:149 Resp: 2287988
Ion Ratio Lower Upper
149 100
167 27.4 22.0 33.0
279 4.2 2.9 4.3





#87
Chrysene
Concen: 72.782 ng/ul
RT: 21.663 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

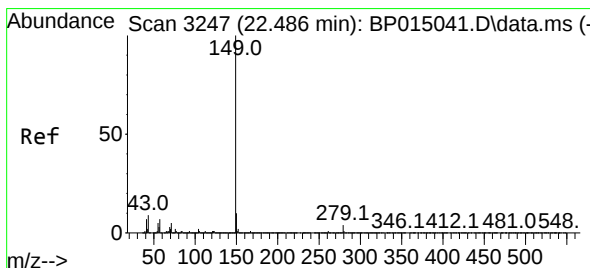
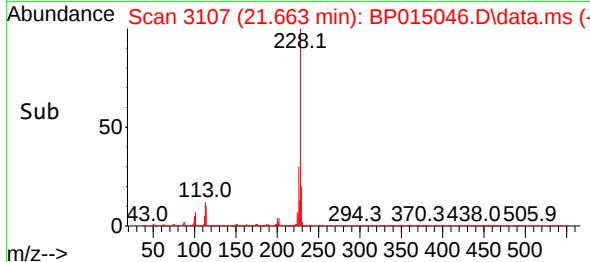
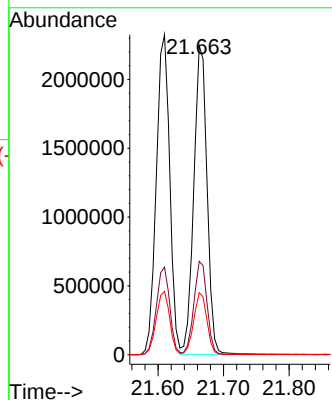
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:228 Resp: 3150359
Ion Ratio Lower Upper
228 100
226 30.2 24.3 36.5
229 20.0 15.8 23.8

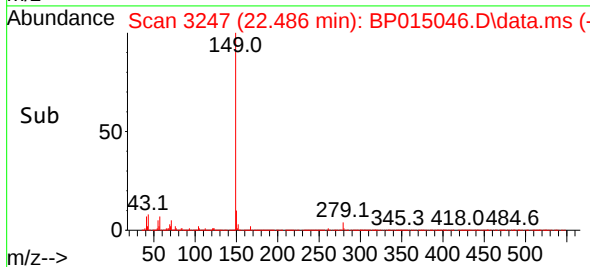
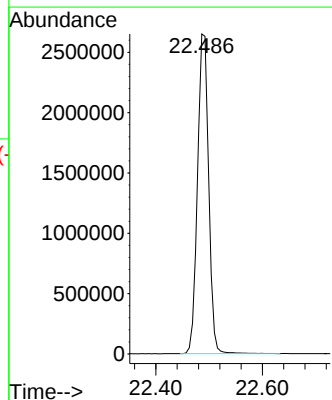
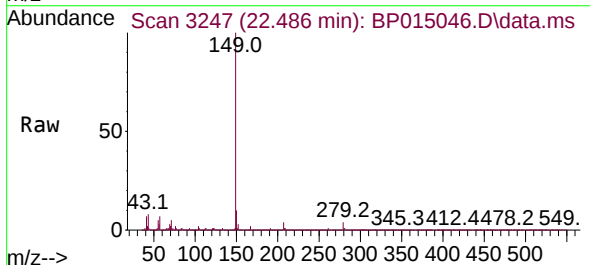
Manual Integrations
APPROVED

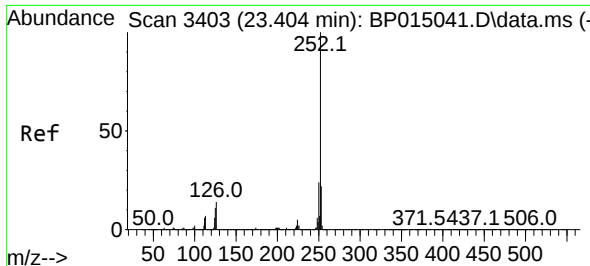
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#89
Di-n-octyl phthalate
Concen: 101.583 ng/ul
RT: 22.486 min Scan# 3247
Delta R.T. 0.000 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

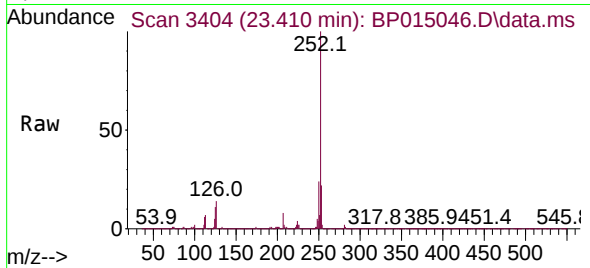
Tgt Ion:149 Resp: 3864363





#90
Benzo(b)fluoranthene
Concen: 78.380 ng/ul
RT: 23.410 min Scan# 3404
Delta R.T. 0.006 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

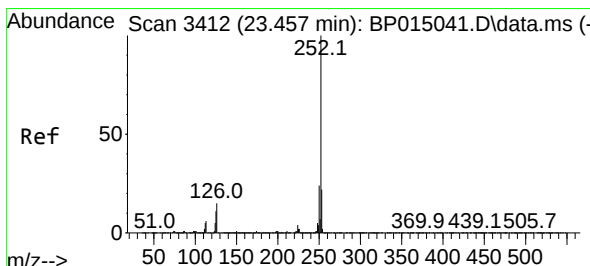
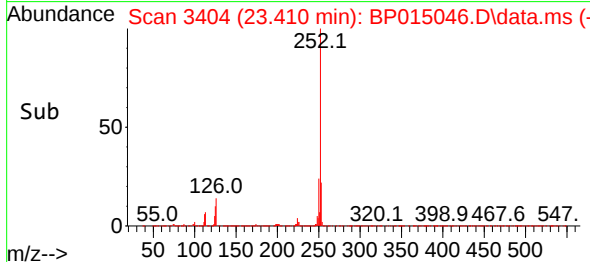
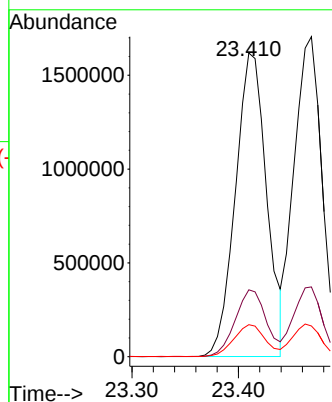
Instrument :
BNA_P
ClientSampleId :
JREQ1MS



Tgt Ion:252 Resp: 3300344
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.5 8.4 12.6

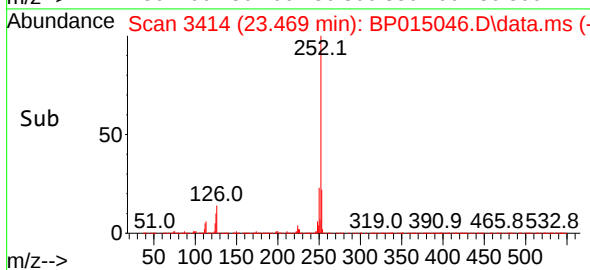
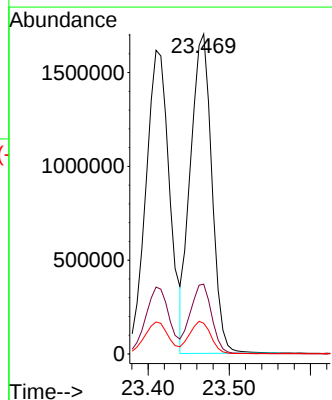
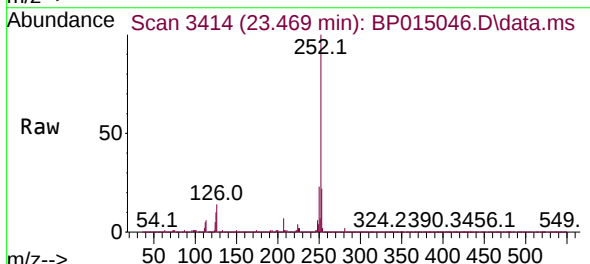
Manual Integrations
APPROVED

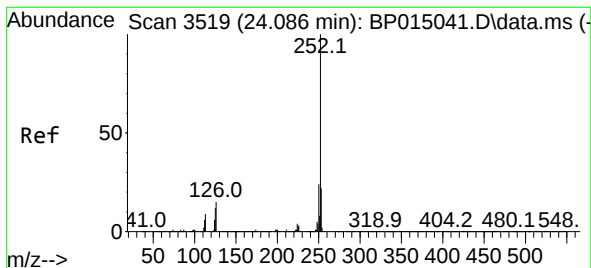
Reviewed By :Christian
Giraldo
05/11/2023
Supervised By :Jagrut
Upadhyay
05/11/2023



#91
Benzo(k)fluoranthene
Concen: 72.696 ng/ul
RT: 23.469 min Scan# 3414
Delta R.T. 0.012 min
Lab File: BP015046.D
Acq: 10 May 2023 17:09

Tgt Ion:252 Resp: 3115302
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 9.6 8.9 13.3





#93

Benzo(a)pyrene

Concen: 73.228 ng/ul

RT: 24.098 min Scan# 3519

Delta R.T. 0.012 min

Lab File: BP015046.D

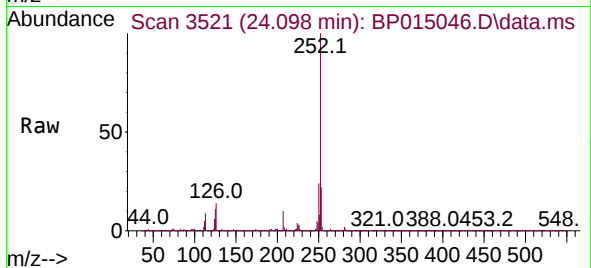
Acq: 10 May 2023 17:09

Instrument :

BNA_P

ClientSampleId :

JREQ1MS



Tgt Ion:252 Resp: 2704134

Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

125 11.3 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Christian

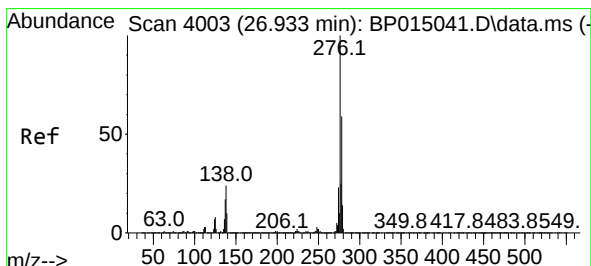
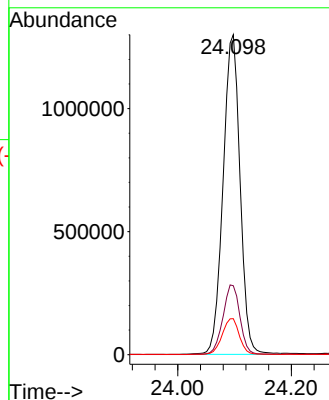
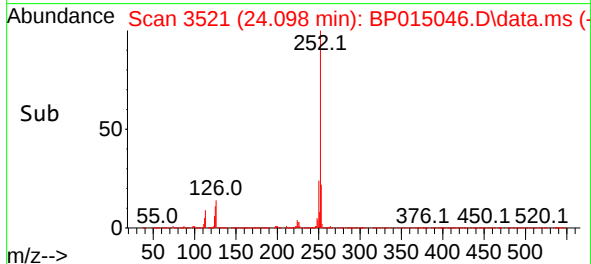
Giraldo

05/11/2023

Supervised By :Jagrut

Upadhyay

05/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 68.795 ng/ul

RT: 26.945 min Scan# 4005

Delta R.T. 0.012 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

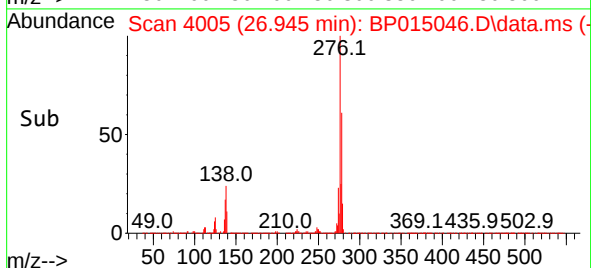
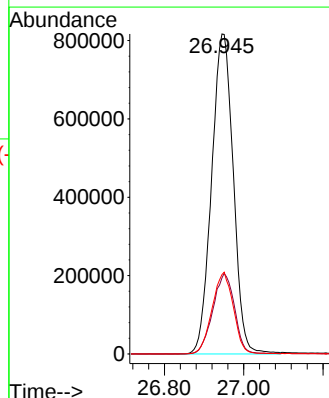
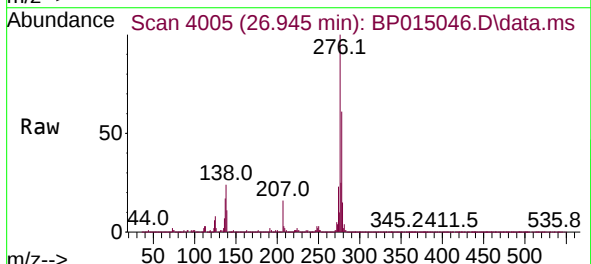
Tgt Ion:276 Resp: 3098836

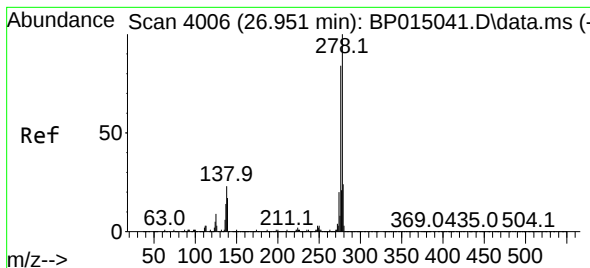
Ion Ratio Lower Upper

276 100

138 23.8 19.4 29.0

277 24.8 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 69.553 ng/ul

RT: 26.968 min Scan# 4009

Delta R.T. 0.018 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

Instrument :

BNA_P

ClientSampleId :

JREQ1MS

Tgt Ion:278 Resp: 256788

Ion Ratio Lower Upper

278 100

139 16.3 12.9 19.3

279 23.5 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Christian

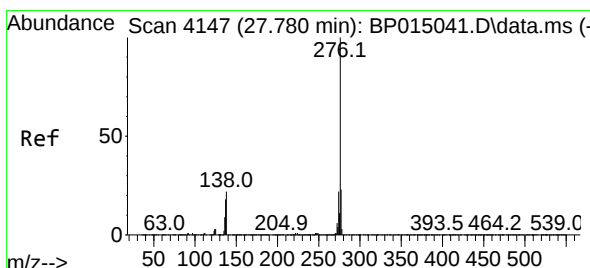
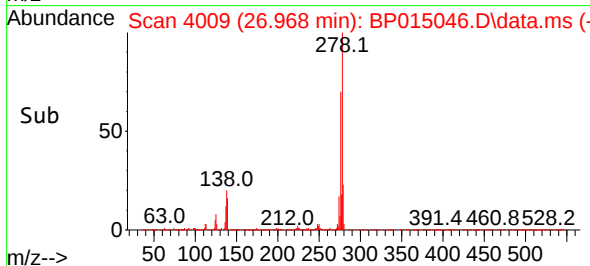
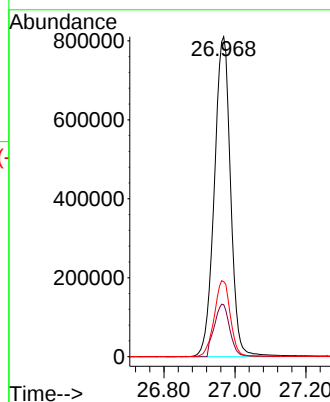
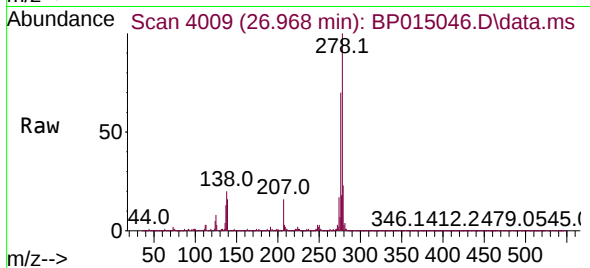
Giraldo

05/11/2023

Supervised By :Jagrut

Upadhyay

05/11/2023



#96

Benzo(g,h,i)perylene

Concen: 65.033 ng/ul

RT: 27.792 min Scan# 4149

Delta R.T. 0.012 min

Lab File: BP015046.D

Acq: 10 May 2023 17:09

Tgt Ion:276 Resp: 2493197

Ion Ratio Lower Upper

276 100

138 21.4 18.0 27.0

277 23.1 19.8 29.8

