

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051923\
 Data File : BP051923.D
 Acq On : 19 May 2023 20:57
 Operator : CG/JU
 Sample : 02689-08MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREM0MSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/22/2023
 Supervised By : Jagrut Upadhyay 05/22/2023

Quant Time: May 19 23:11:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 19 01:07:51 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.128	152	251233	20.000	ng/u1	0.00
20) Naphthalene-d8	10.957	136	1099653	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.763	164	701529	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.522	188	1510686	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	959633	20.000	ng/u1	0.00
88) Perylene-d12	24.157	264	1012857	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	22234	3.439	ng/uL	0.00
4) Pyridine-d5	3.875	84	251927	13.745	ng/u1	0.00
7) Phenol-d5	7.281	99	608909	26.104	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.446	67	371162	27.550	ng/u1	0.00
11) 2-Chlorophenol-d4	7.652	132	488484	28.482	ng/u1	0.00
15) 4-Methylphenol-d8	8.846	113	503963	27.113	ng/u1	0.00
21) Nitrobenzene-d5	9.305	128	265286	30.701	ng/u1	0.00
24) 2-Nitrophenol-d4	10.034	143	298756	31.073	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.575	165	545507	31.442	ng/u1	0.00
31) 4-Chloroaniline-d4	11.093	131	650480	25.340	ng/u1	0.00
46) Dimethylphthalate-d6	14.169	166	1744957	32.917	ng/u1	0.00
49) Acenaphthylene-d8	14.463	160	1944903	32.078	ng/u1	0.00
54) 4-Nitrophenol-d4	14.963	143	283334	27.525	ng/u1	0.00
60) Fluorene-d10	15.757	176	1482492	33.142	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.881	200	239818	25.190	ng/u1	0.00
73) Anthracene-d10	17.616	188	2244650	32.449	ng/u1	0.00
81) Pyrene-d10	19.839	212	2391770	42.973	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.986	264	1762205	35.048	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	54994	7.915	ng/uL	96
5) Pyridine	3.893	79	342782	17.982	ng/u1	97
6) Benzaldehyde	7.258	77	302255	47.143	ng/u1	98
8) Phenol	7.310	94	602000	25.168	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.540	93	463656	24.228	ng/u1	98
12) 2-Chlorophenol	7.687	128	450501	24.833	ng/u1	98
13) 2-Methylphenol	8.575	108	426889	23.092	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.663	45	583297	24.328	ng/u1	99
16) Acetophenone	8.963	105	755291	26.036	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.946	70	382084	25.113	ng/u1	97
18) 4-Methylphenol	8.905	108	499586	24.553	ng/u1	98
19) Hexachloroethane	9.222	117	184651	24.928	ng/u1	87
22) Nitrobenzene	9.346	77	565755	26.510	ng/u1	99
23) Isophorone	9.875	82	1129320	25.744	ng/u1	99
25) 2-Nitrophenol	10.063	139	284580	26.991	ng/u1	93
26) 2,4-Dimethylphenol	10.116	107	256936	12.212	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.357	93	682582	25.574	ng/u1	98
29) 2,4-Dichlorophenol	10.599	162	486749	27.775	ng/u1	99
30) Naphthalene	11.010	128	1579611	26.422	ng/u1	100
32) 4-Chloroaniline	11.116	127	537458	20.371	ng/u1	99
33) Hexachlorobutadiene	11.287	225	314198	29.747	ng/u1	96
34) Caprolactam	11.904	113	181097m	27.409	ng/u1	
35) 4-Chloro-3-methylphenol	12.234	107	545119	27.548	ng/u1	97
36) 2-Methylnaphthalene	12.604	142	1084902	26.933	ng/u1	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M

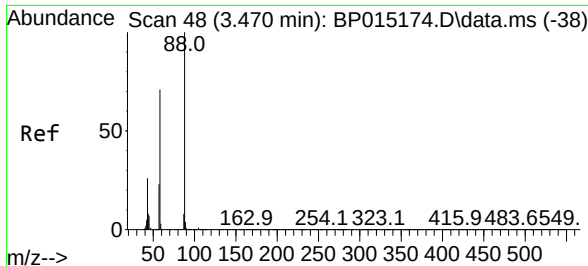
Quant Title : SVOA CALIBRATION

QLast Update : Fri May 19 01:07:51 2023

Response via : Initial Calibration

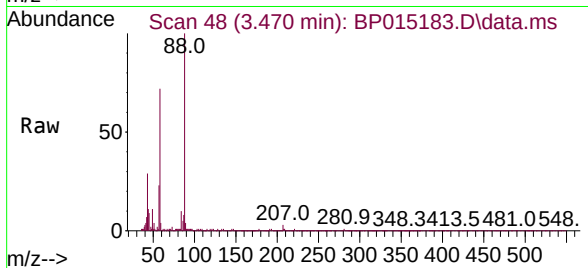
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.822	142	1118064	27.639	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.969	216	611698	29.155	ng/ul	99
40) Hexachlorocyclopentadiene	12.940	237	213168	15.681	ng/ul	99
41) 2,4,6-Trichlorophenol	13.204	196	414577	27.983	ng/ul	98
42) 2,4,5-Trichlorophenol	13.281	196	470266	29.275	ng/ul	99
43) 1,1'-Biphenyl	13.604	154	1498547	27.532	ng/ul	98
44) 2-Chloronaphthalene	13.645	162	1183930	27.853	ng/ul	99
45) 2-Nitroaniline	13.851	65	362680	29.820	ng/ul	95
47) Dimethylphthalate	14.216	163	1557905	28.219	ng/ul	100
48) 2,6-Dinitrotoluene	14.345	165	333574	30.498	ng/ul	96
50) Acenaphthylene	14.492	152	1821144	26.920	ng/ul	100
51) 3-Nitroaniline	14.675	138	330584	33.566	ng/ul	98
52) Acenaphthene	14.834	153	1255870	27.181	ng/ul	99
53) 2,4-Dinitrophenol	14.881	184	155994	21.480	ng/ul	97
55) 4-Nitrophenol	14.981	109	241958	31.958	ng/ul	88
56) Dibenzofuran	15.163	168	1790332	27.858	ng/ul	99
57) 2,4-Dinitrotoluene	15.128	165	488600	30.871	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.392	232	410321	30.266	ng/ul	93
59) Diethylphthalate	15.575	149	1643562	29.848	ng/ul	99
61) Fluorene	15.816	166	1450188	28.080	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.798	204	740423	29.342	ng/ul	96
63) 4-Nitroaniline	15.834	138	356623	41.931	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.892	198	248478	25.289	ng/ul	99
67) N-Nitrosodiphenylamine	16.016	169	1301858	29.308	ng/ul	99
68) 4-Bromophenyl-phenylether	16.698	248	501248	32.213	ng/ul	99
69) Hexachlorobenzene	16.822	284	592968	32.247	ng/ul	98
70) Atrazine	16.969	200	339046	20.650	ng/ul	99
71) Pentachlorophenol	17.163	266	310113	26.961	ng/ul	96
72) Phenanthrene	17.563	178	2438954	29.648	ng/ul	99
74) Anthracene	17.651	178	2342353	28.158	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.569	216	623912	29.129	ng/ul	99
76) Pentachlorobenzene	15.087	250	637818	29.657	ng/ul	100
77) Carbazole	17.922	167	2225552	30.511	ng/ul	99
78) Di-n-butylphthalate	18.445	149	3003224	31.971	ng/ul	99
80) Fluoranthene	19.510	202	2685389	39.586	ng/ul	98
82) Pyrene	19.869	202	2661096	37.987	ng/ul	96
83) Butylbenzylphthalate	20.716	149	1196306	38.521	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.498	252	458294	21.745	ng/ul	99
85) Benzo(a)anthracene	21.580	228	2121683	31.975	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	1681171	37.601	ng/ul	99
87) Chrysene	21.633	228	2017740	31.811	ng/ul	98
89) Di-n-octyl phthalate	22.445	149	2577173	37.152	ng/ul	100
90) Benzo(b)fluoranthene	23.368	252	2035653	31.703	ng/ul	99
91) Benzo(k)fluoranthene	23.416	252	1914552	31.052	ng/ul	99
93) Benzo(a)pyrene	24.039	252	1702842	30.003	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.868	276	2363814	32.167	ng/ul	97
95) Dibenzo(a,h)anthracene	26.886	278	1947710	32.287	ng/ul	98
96) Benzo(g,h,i)perylene	27.704	276	1781746	29.733	ng/ul	97

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



#2
1,4-Dioxane
Concen: 7.915 ng/uL
RT: 3.470 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

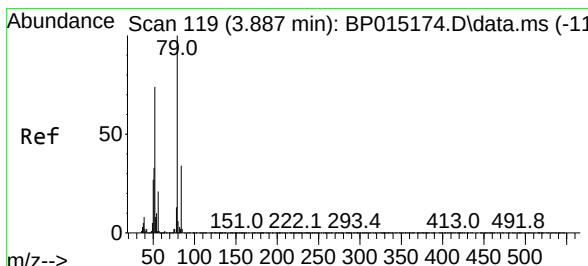
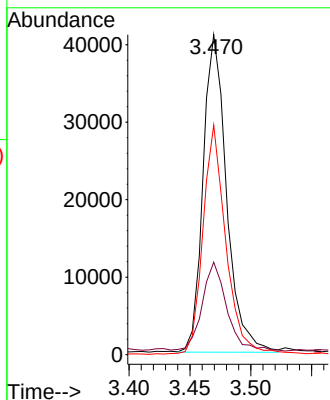
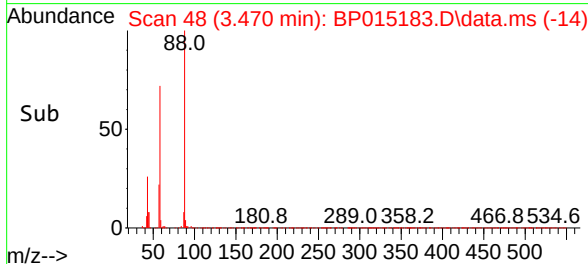
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion: 88 Resp: 54994
Ion Ratio Lower Upper
88 100
43 28.9 20.4 30.6
58 71.8 55.4 83.2

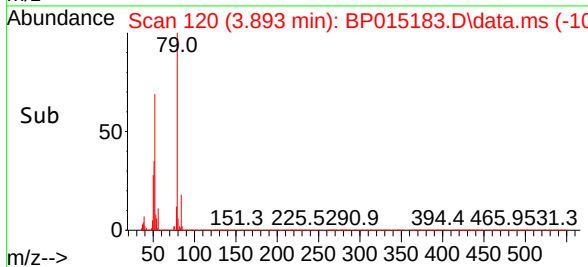
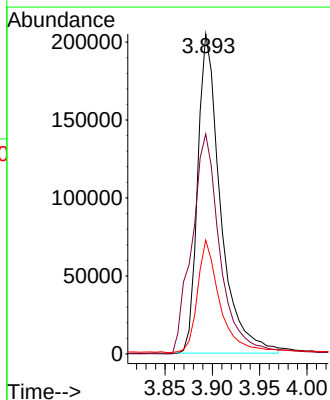
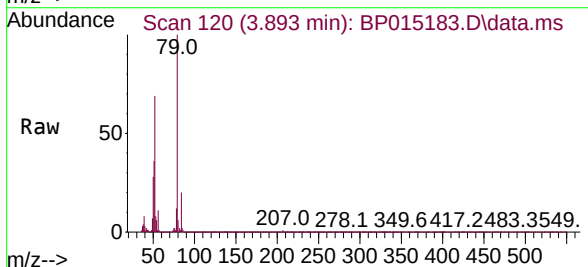
Manual Integrations
APPROVED

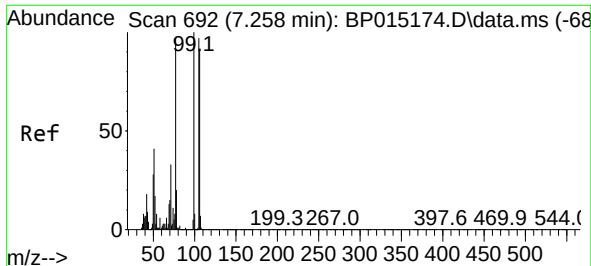
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#5
Pyridine
Concen: 17.982 ng/uL
RT: 3.893 min Scan# 120
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

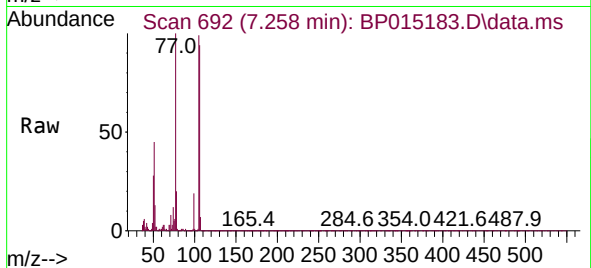
Tgt Ion: 79 Resp: 342782
Ion Ratio Lower Upper
79 100
52 68.7 55.4 83.2
51 35.6 25.4 38.2





#6
Benzaldehyde
Concen: 47.143 ng/ul
RT: 7.258 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

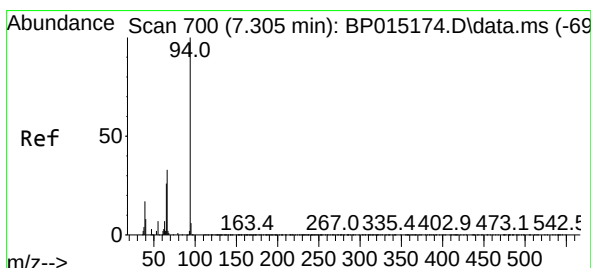
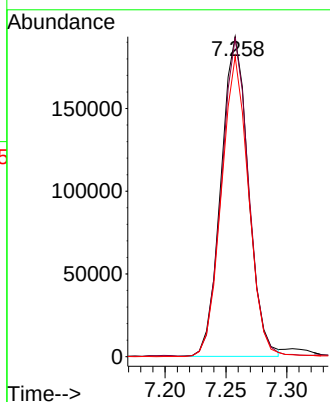
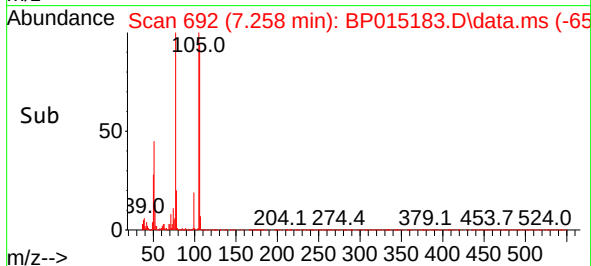
Instrument :
BNA_P
ClientSampleId :
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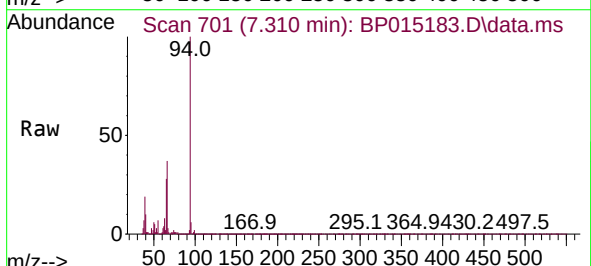
Tgt Ion: 77 Resp: 30225
Ion Ratio Lower Upper
77 100
105 99.4 76.9 115.3
106 93.8 75.0 112.6

Manual Integrations
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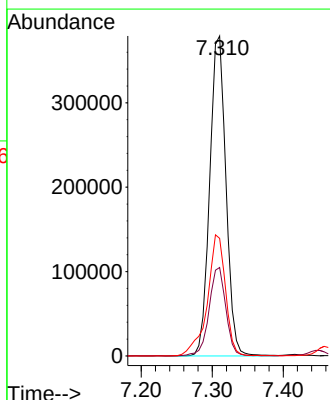
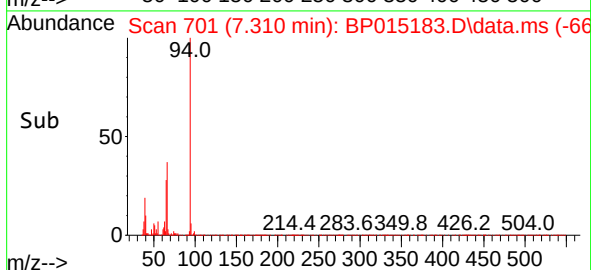
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

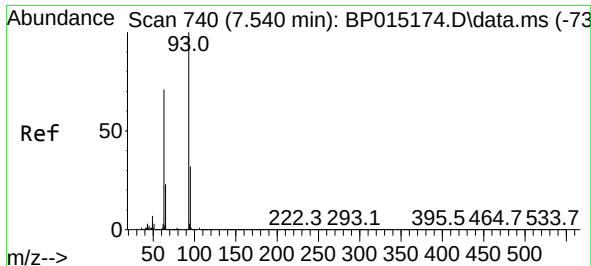


#8
Phenol
Concen: 25.168 ng/ul
RT: 7.310 min Scan# 701
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



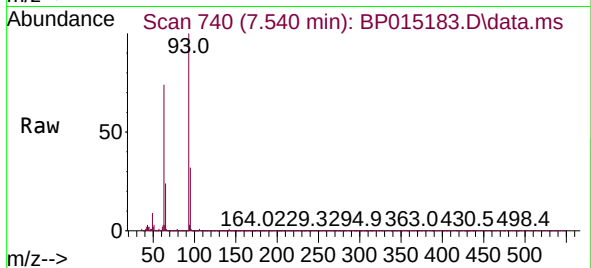
Tgt Ion: 94 Resp: 602000
Ion Ratio Lower Upper
94 100
65 27.6 20.6 31.0
66 36.7 26.1 39.1





#10
Bis(2-Chloroethyl)ether
Concen: 24.228 ng/ul
RT: 7.540 min Scan# 740
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

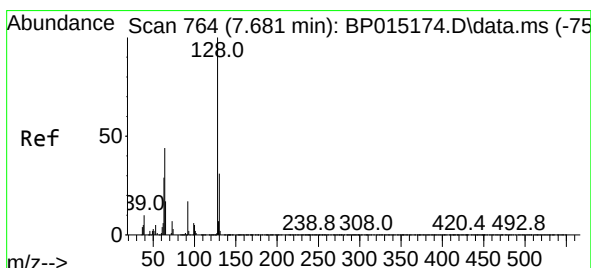
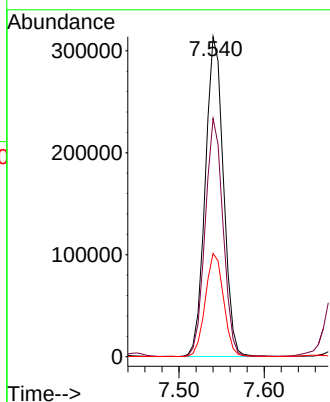
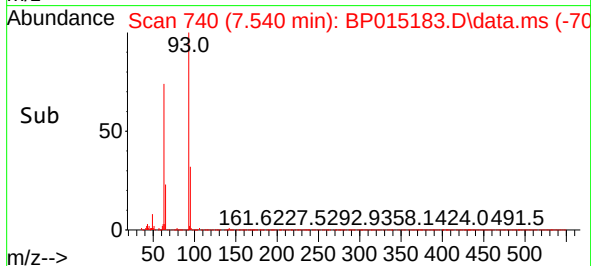
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



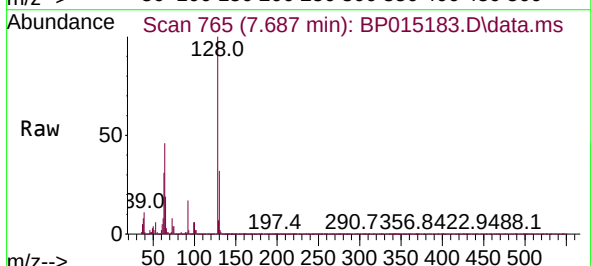
Tgt Ion: 93 Resp: 463650
Ion Ratio Lower Upper
93 100
63 74.4 58.0 87.0
95 32.3 26.4 39.6

Manual Integrations
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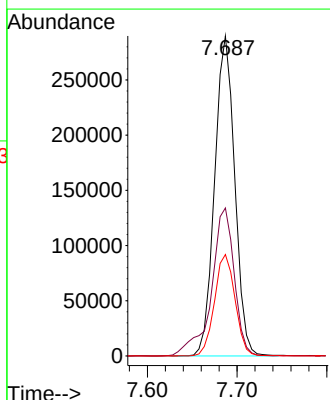
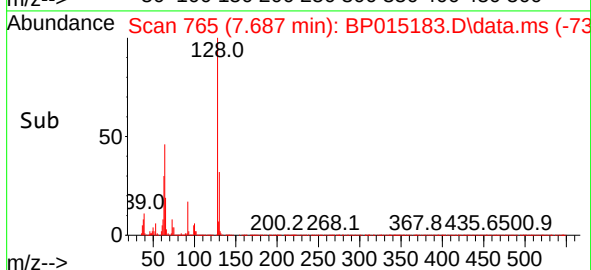
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

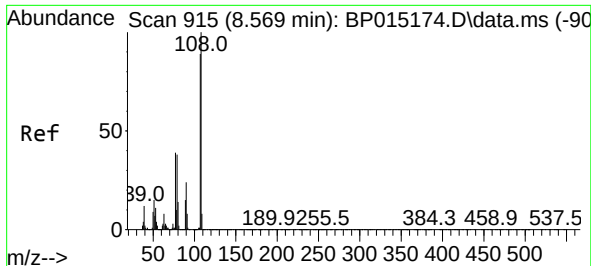


#12
2-Chlorophenol
Concen: 24.833 ng/ul
RT: 7.687 min Scan# 765
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



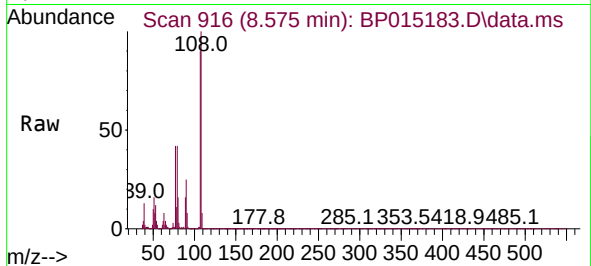
Tgt Ion:128 Resp: 450501
Ion Ratio Lower Upper
128 100
64 46.3 36.2 54.2
130 31.7 26.3 39.5





#13
2-Methylphenol
Concen: 23.092 ng/ul
RT: 8.575 min Scan# 915
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

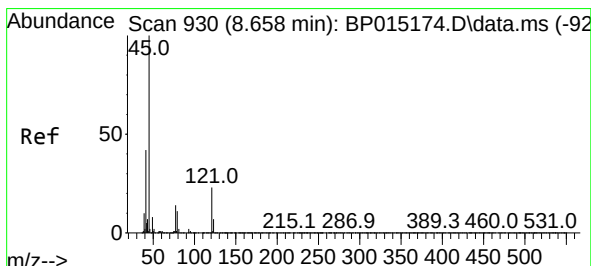
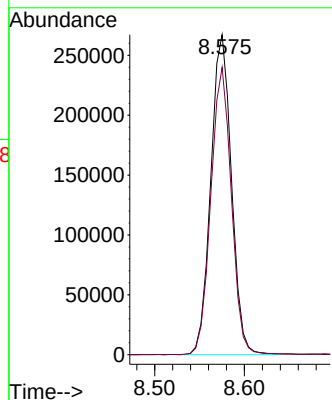
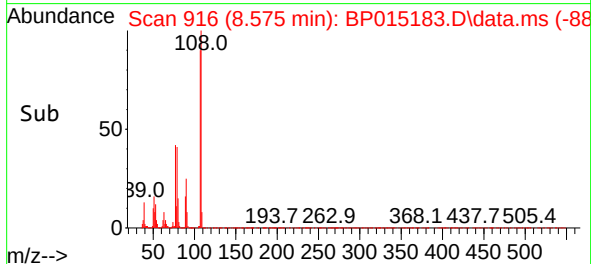
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion: 108 Resp: 426889
Ion Ratio Lower Upper
108 100
107 89.8 71.8 107.6

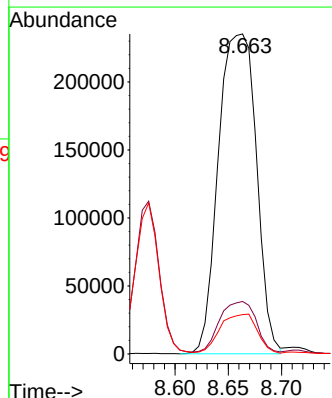
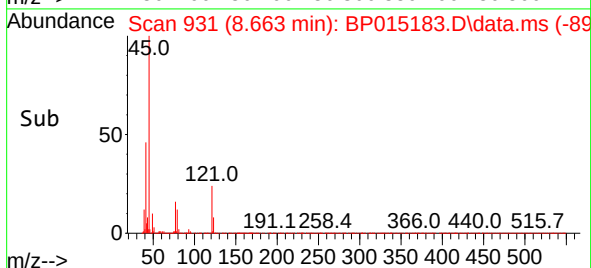
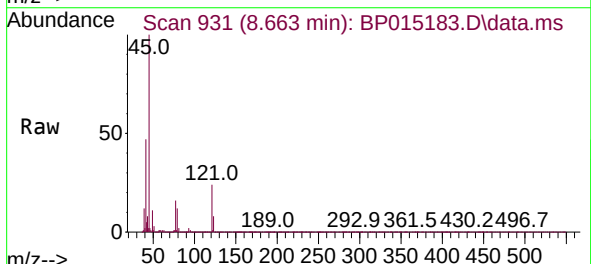
Manual Integrations
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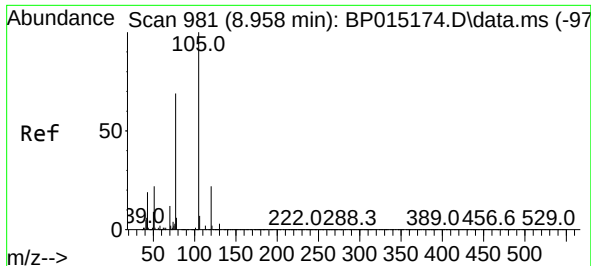
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.328 ng/ul
RT: 8.663 min Scan# 931
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Tgt Ion: 45 Resp: 583297
Ion Ratio Lower Upper
45 100
77 16.4 12.8 19.2
79 12.3 9.5 14.3





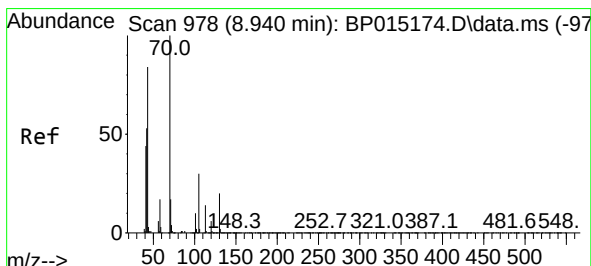
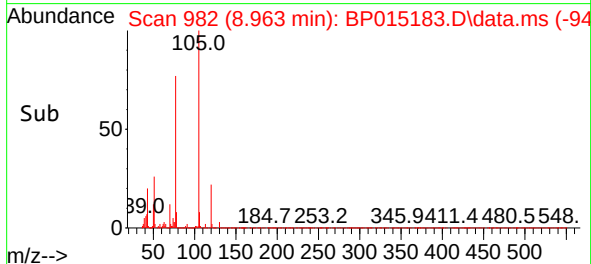
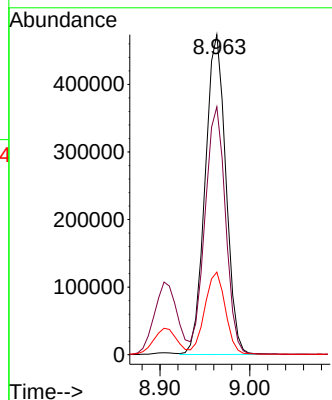
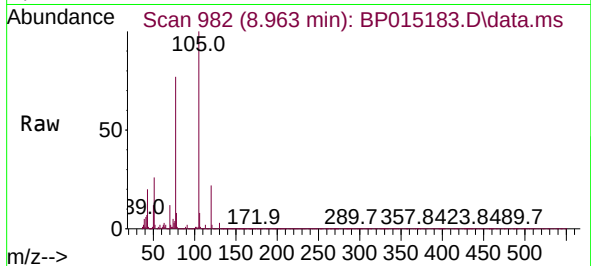
#16
Acetophenone
Concen: 26.036 ng/ul
RT: 8.963 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Instrument :
BNA_P
ClientSampleId :
JREM0MSD

Tgt Ion: 105 Resp: 75529
Ion Ratio Lower Upper
105 100
77 77.5 59.4 89.2
51 25.8 19.2 28.8

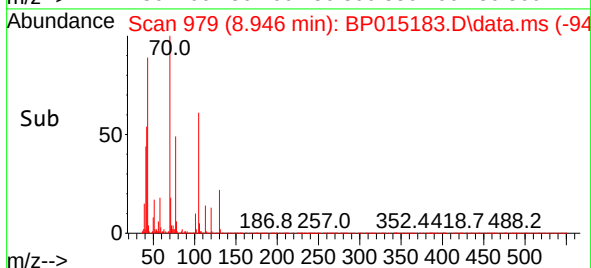
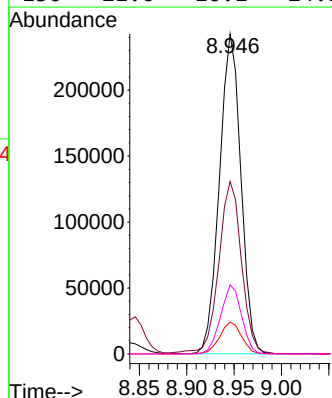
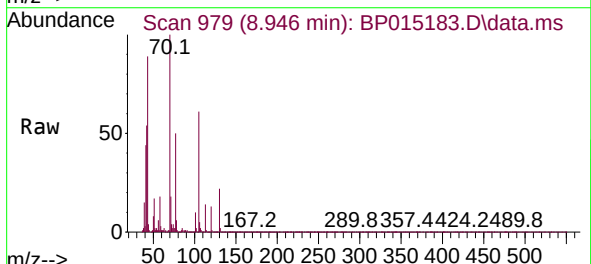
Manual Integrations
APPROVED

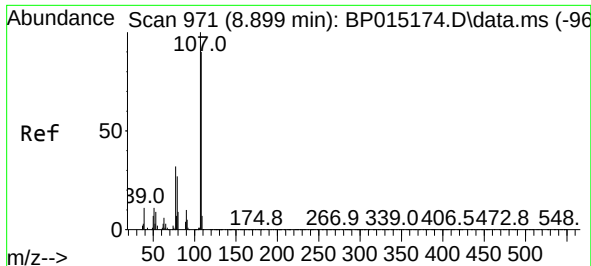
Reviewed By : Christian Giraldo 05/22/2023
Supervised By : Jagrut Upadhyay 05/22/2023



#17
N-Nitroso-di-n-propylamine
Concen: 25.113 ng/ul
RT: 8.946 min Scan# 979
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

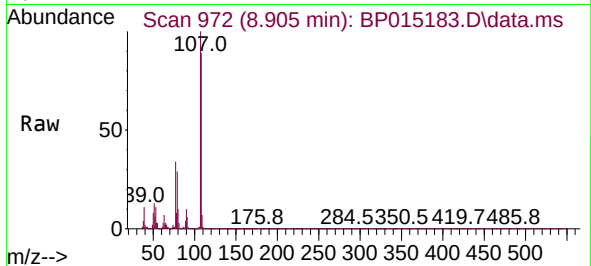
Tgt Ion: 70 Resp: 382084
Ion Ratio Lower Upper
70 100
42 53.9 41.0 61.6
101 10.0 7.9 11.9
130 21.6 16.1 24.1





#18
4-Methylphenol
Concen: 24.553 ng/ul
RT: 8.905 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

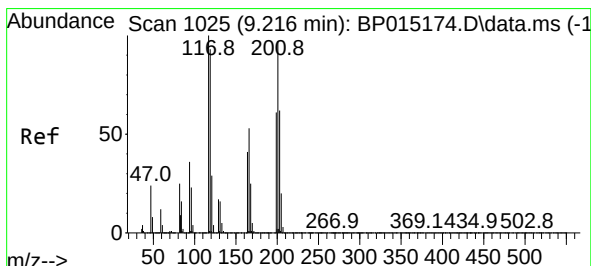
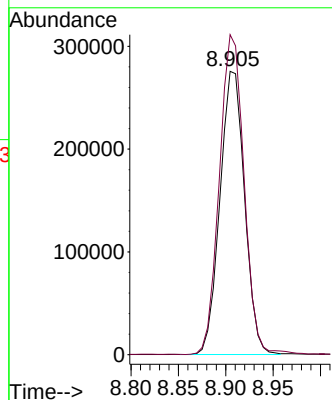
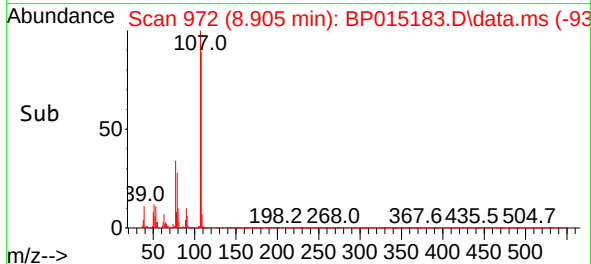
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:108 Resp: 499580
Ion Ratio Lower Upper
108 100
107 112.9 88.5 132.7

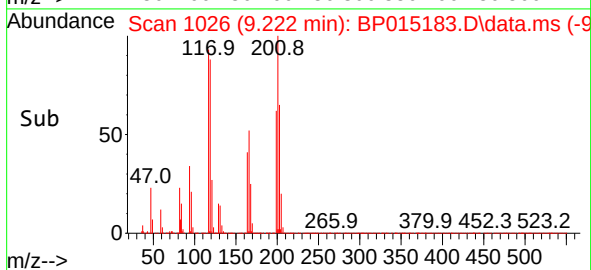
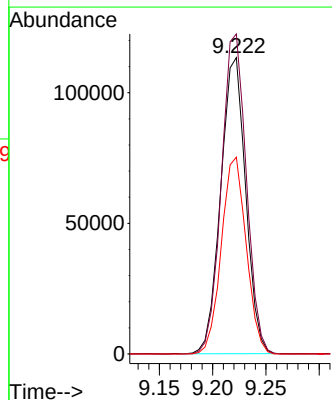
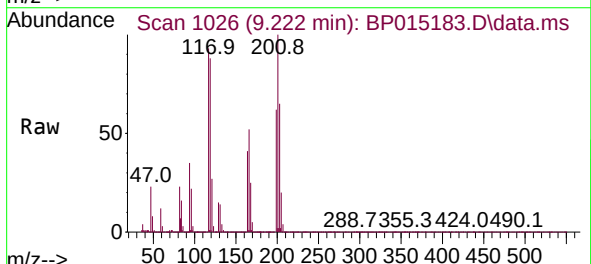
Manual Integrations
APPROVED

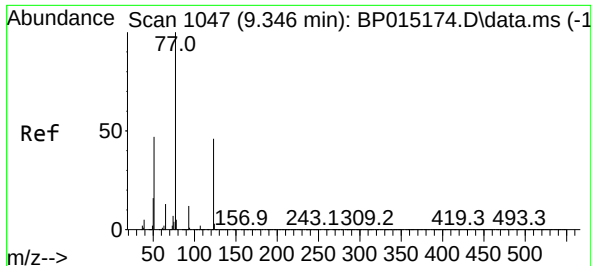
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#19
Hexachloroethane
Concen: 24.928 ng/ul
RT: 9.222 min Scan# 1026
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

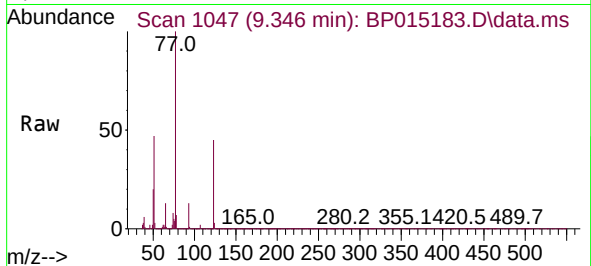
Tgt Ion:117 Resp: 184651
Ion Ratio Lower Upper
117 100
201 108.0 75.8 113.8
199 66.4 46.5 69.7





#22
Nitrobenzene
Concen: 26.510 ng/ul
RT: 9.346 min Scan# 1047
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

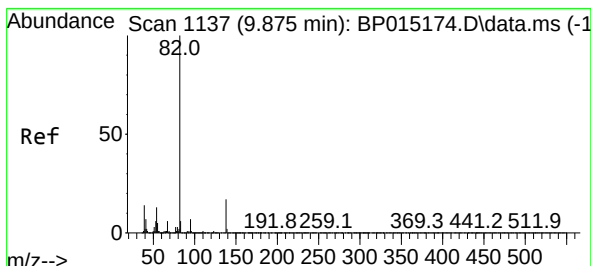
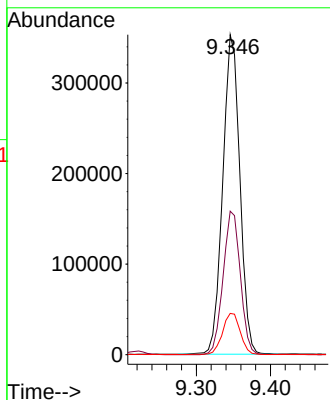
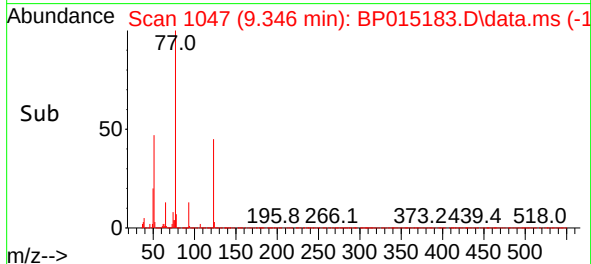
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion: 77 Resp: 56575
Ion Ratio Lower Upper
77 100
123 44.8 36.2 54.2
65 12.9 10.1 15.1

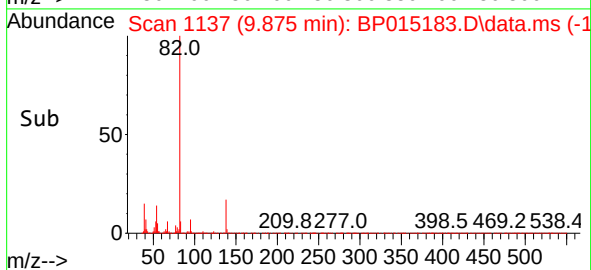
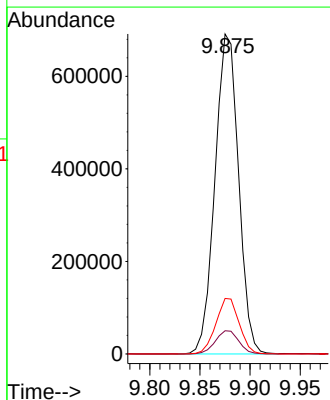
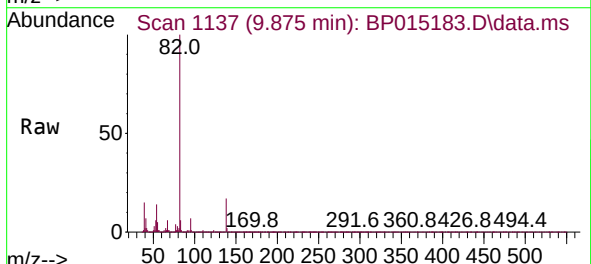
Manual Integrations
APPROVED

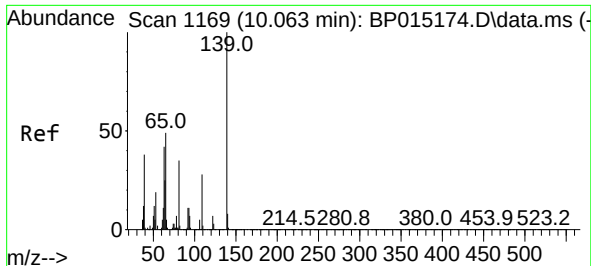
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#23
Isophorone
Concen: 25.744 ng/ul
RT: 9.875 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Tgt Ion: 82 Resp: 1129320
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.0
138 17.3 13.6 20.4





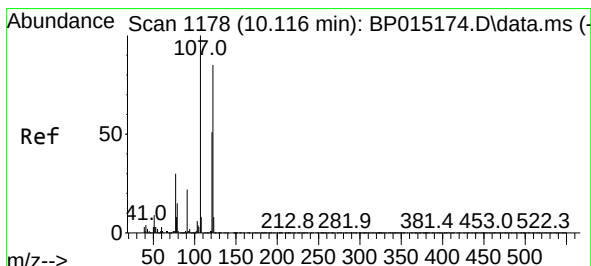
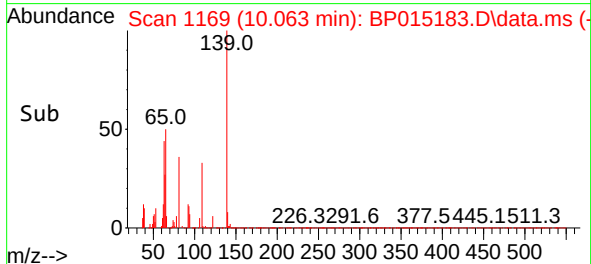
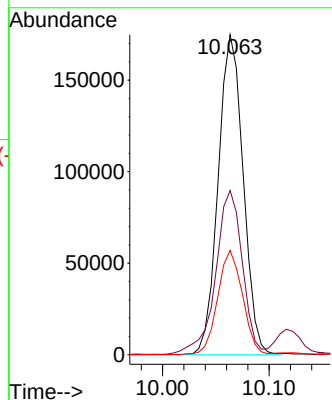
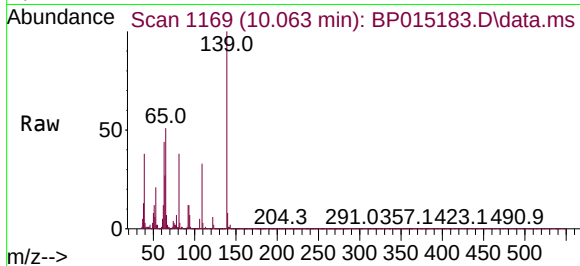
#25
2-Nitrophenol
Concen: 26.991 ng/ul
RT: 10.063 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Instrument :
BNA_P
ClientSampleId :
JREM0MSD

Tgt Ion:139 Resp: 284580
Ion Ratio Lower Upper
139 100
65 51.3 38.4 57.6
109 32.6 22.2 33.2

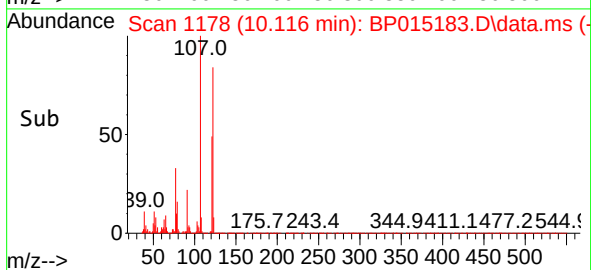
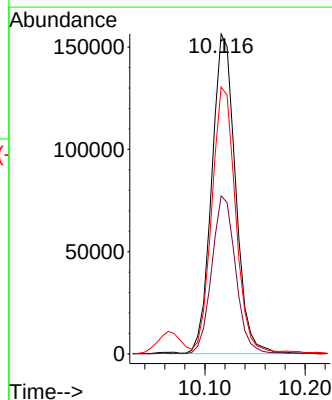
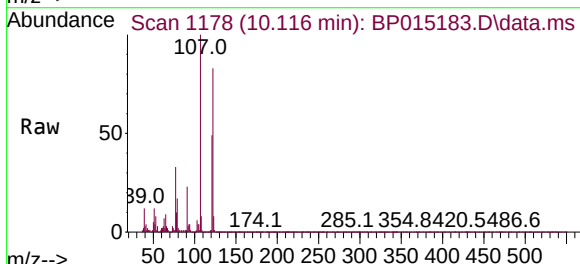
Manual Integrations
APPROVED

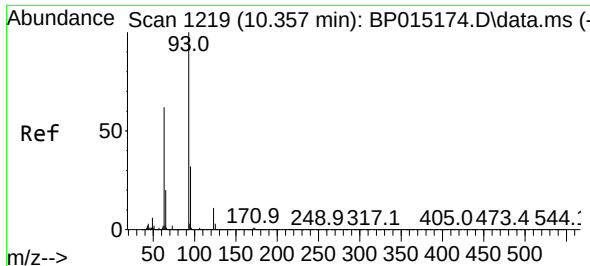
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#26
2,4-Dimethylphenol
Concen: 12.212 ng/ul
RT: 10.116 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Tgt Ion:107 Resp: 256936
Ion Ratio Lower Upper
107 100
121 49.4 41.0 61.6
122 83.5 69.5 104.3





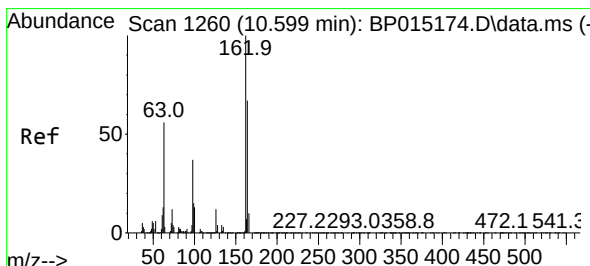
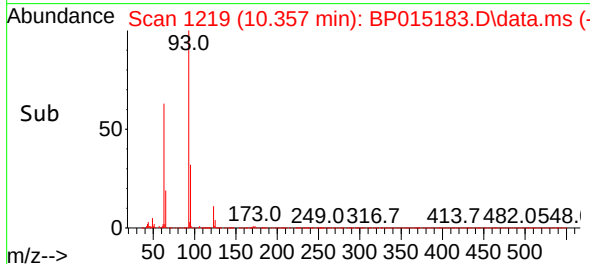
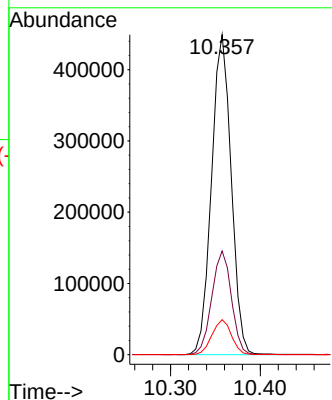
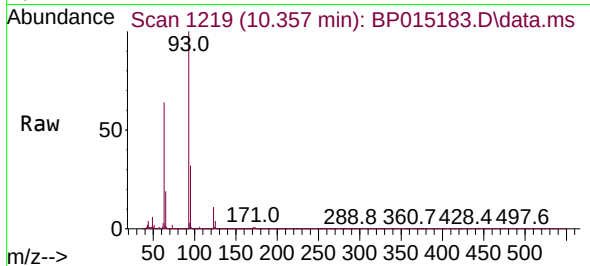
#27
Bis(2-Chloroethoxy)methane
Concen: 25.574 ng/ul
RT: 10.357 min Scan# 1219
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Instrument :
BNA_P
ClientSampleId :
JREM0MSD

Tgt Ion: 93 Resp: 68258
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 10.9 9.1 13.7

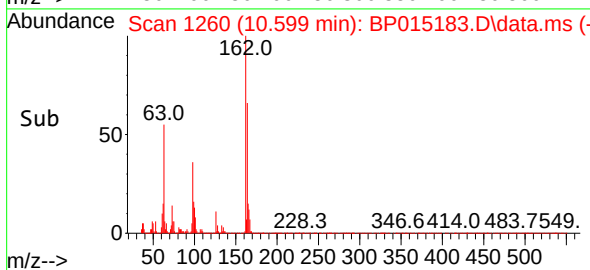
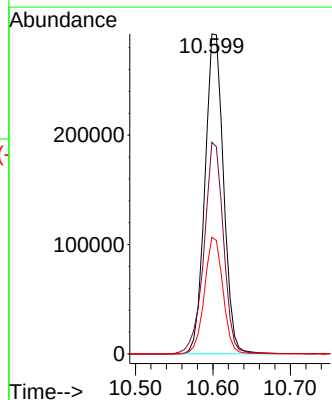
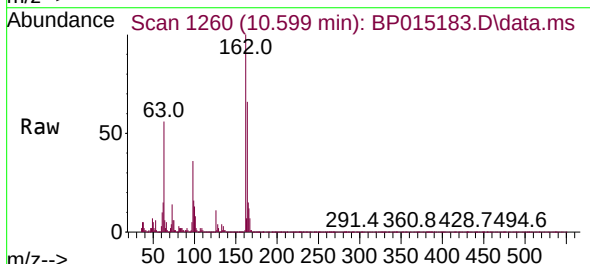
Manual Integrations
APPROVED

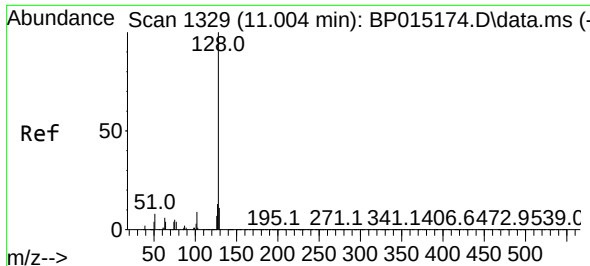
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#29
2,4-Dichlorophenol
Concen: 27.775 ng/ul
RT: 10.599 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

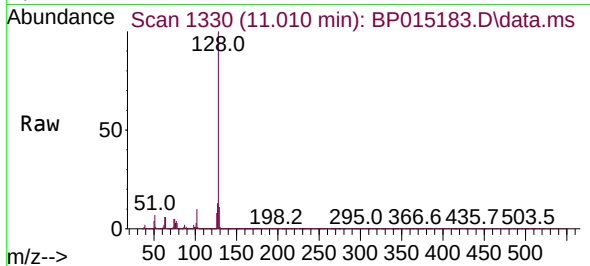
Tgt Ion:162 Resp: 486749
Ion Ratio Lower Upper
162 100
164 66.1 52.0 78.0
98 36.5 28.9 43.3





#30
Naphthalene
Concen: 26.422 ng/ul
RT: 11.010 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

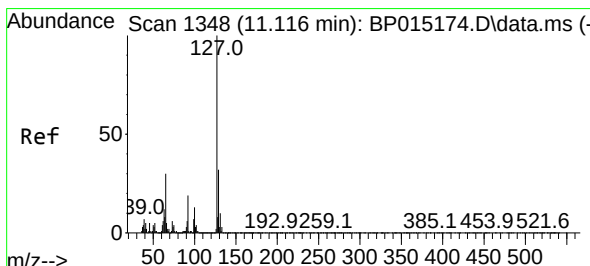
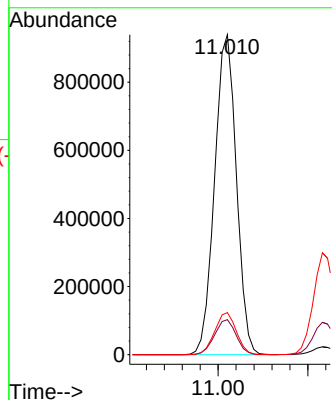
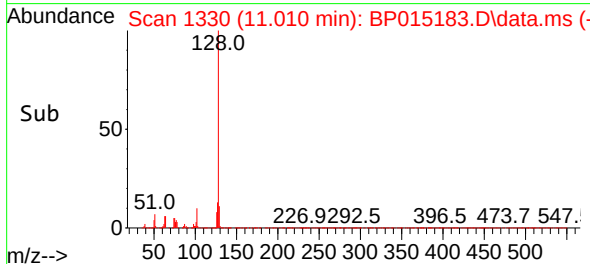
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:128 Resp: 157961
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.1 10.6 15.8

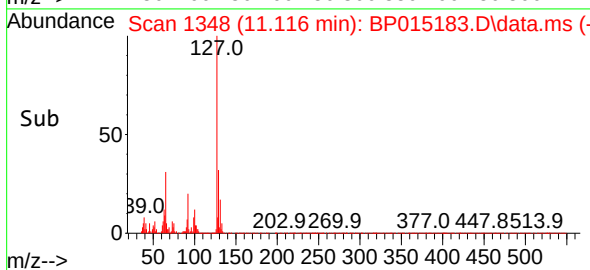
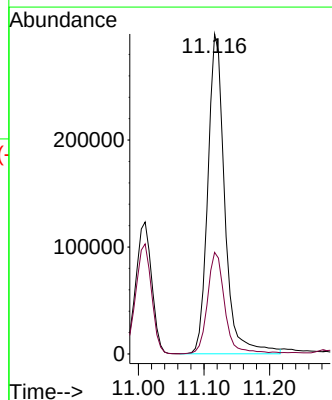
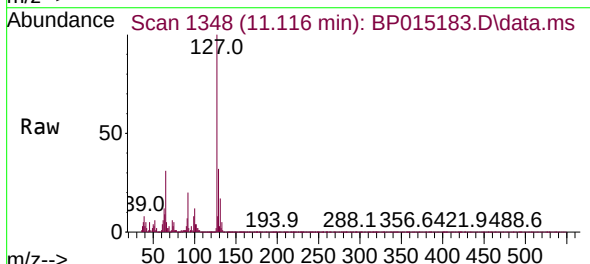
Manual Integrations
APPROVED

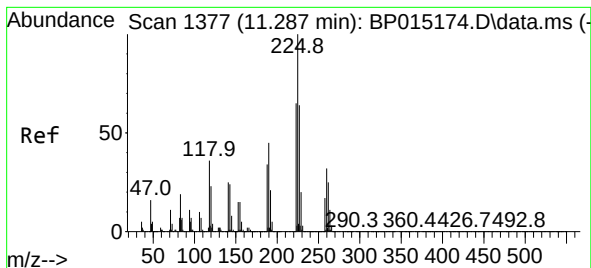
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#32
4-Chloroaniline
Concen: 20.371 ng/ul
RT: 11.116 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

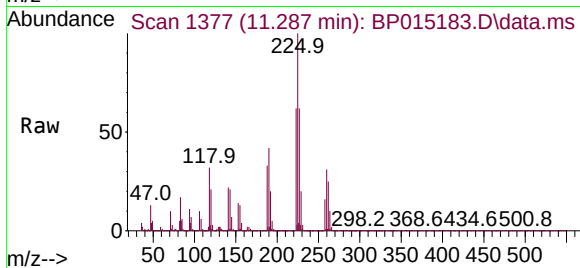
Tgt Ion:127 Resp: 537458
Ion Ratio Lower Upper
127 100
129 31.7 25.8 38.8





#33
Hexachlorobutadiene
Concen: 29.747 ng/ul
RT: 11.287 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

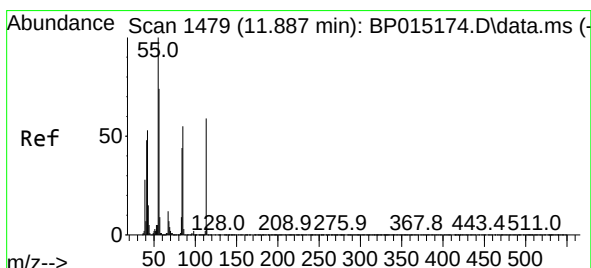
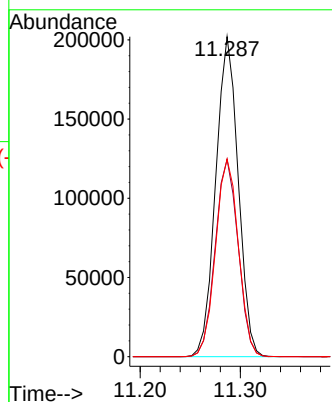
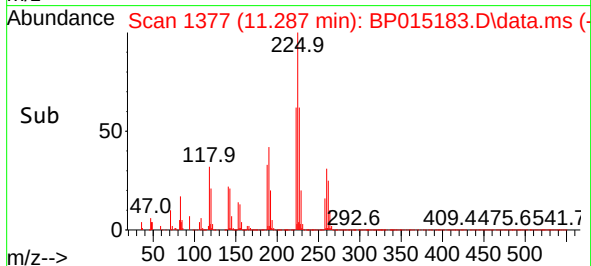
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



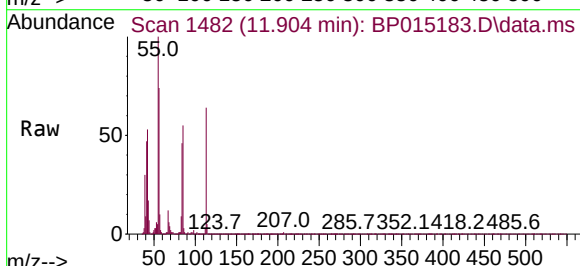
Tgt Ion:225 Resp: 314198
Ion Ratio Lower Upper
225 100
223 61.6 51.0 76.6
227 61.8 52.2 78.4

Manual Integrations
APPROVED

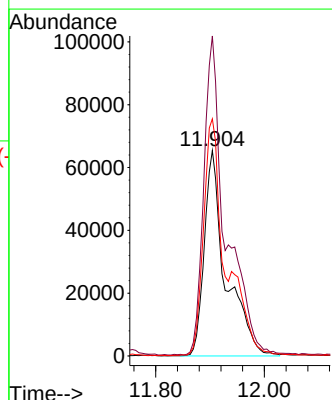
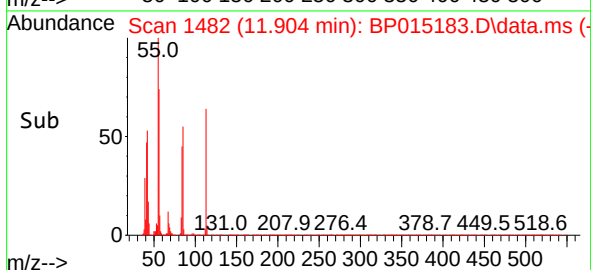
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

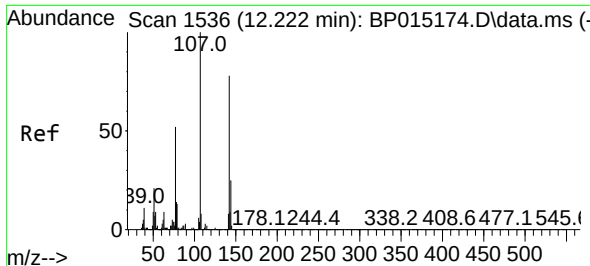


#34
Caprolactam
Concen: 27.409 ng/ul m
RT: 11.904 min Scan# 1482
Delta R.T. 0.012 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



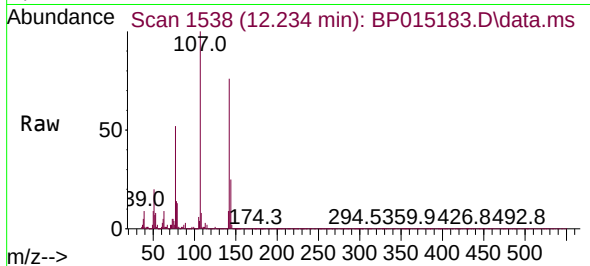
Tgt Ion:113 Resp: 181097
Ion Ratio Lower Upper
113 100
55 155.7 121.2 181.8
56 115.4 90.2 135.4





#35
4-Chloro-3-methylphenol
Concen: 27.548 ng/ul
RT: 12.234 min Scan# 1538
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

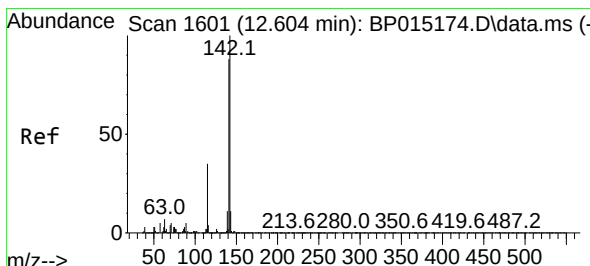
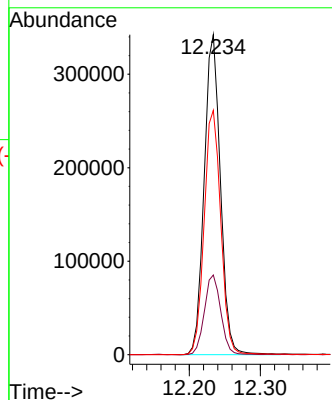
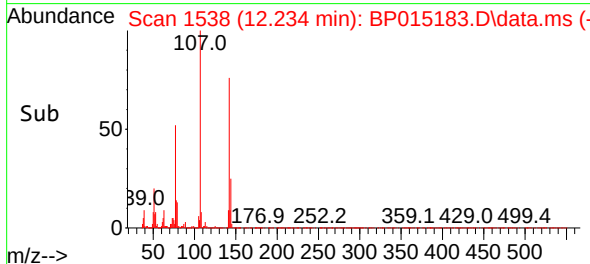
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:107 Resp: 545119
Ion Ratio Lower Upper
107 100
144 24.9 20.3 30.5
142 76.4 63.2 94.8

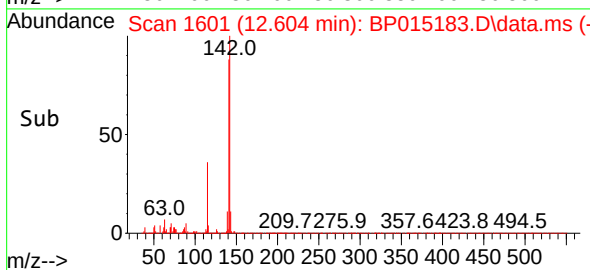
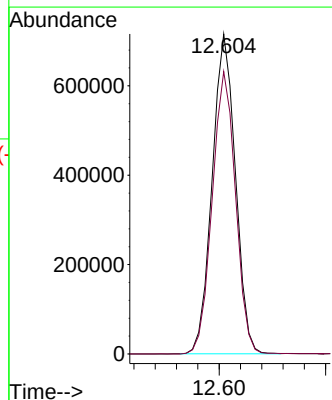
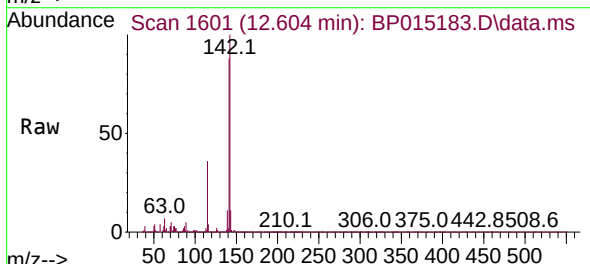
Manual Integrations
APPROVED

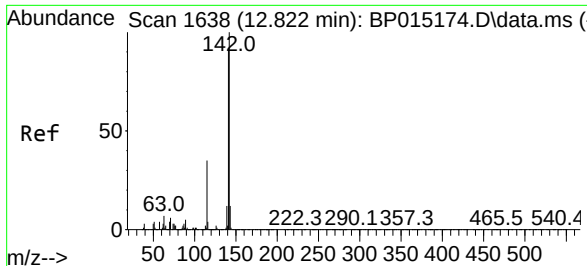
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#36
2-Methylnaphthalene
Concen: 26.933 ng/ul
RT: 12.604 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

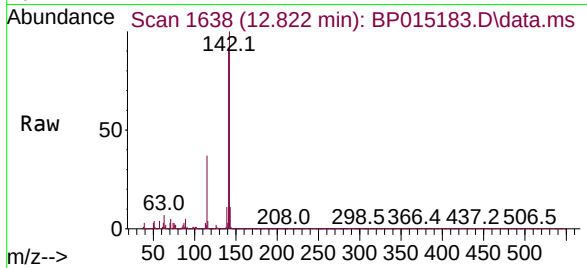
Tgt Ion:142 Resp: 1084902
Ion Ratio Lower Upper
142 100
141 88.2 71.0 106.6





#37
1-Methylnaphthalene
Concen: 27.639 ng/ul
RT: 12.822 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

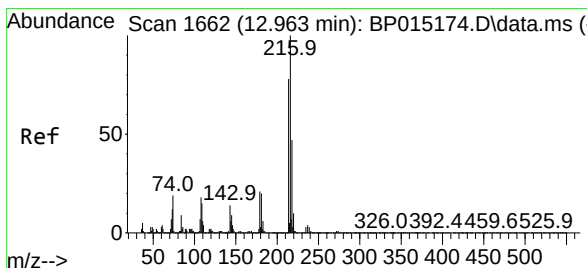
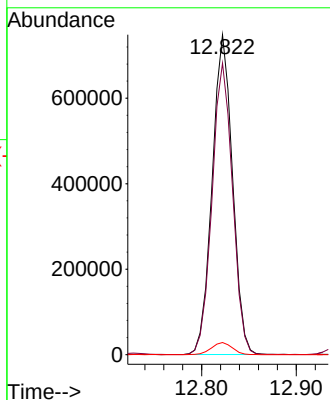
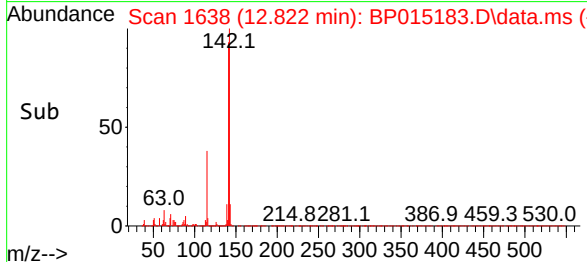
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:142 Resp: 1118064
Ion Ratio Lower Upper
142 100
141 91.1 74.6 112.0
116 3.8 2.9 4.3

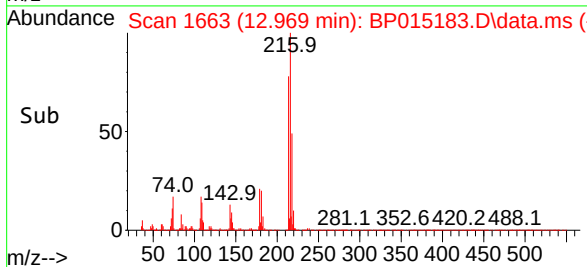
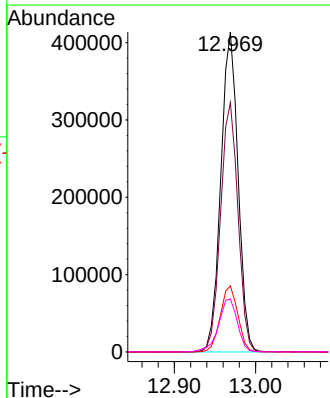
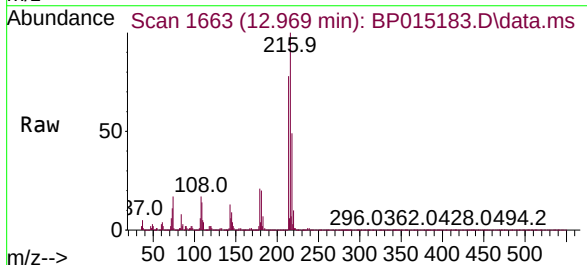
Manual Integrations
APPROVED

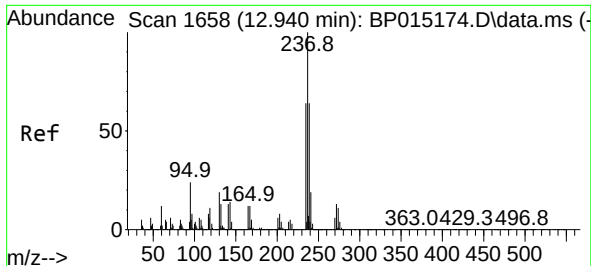
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.155 ng/ul
RT: 12.969 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

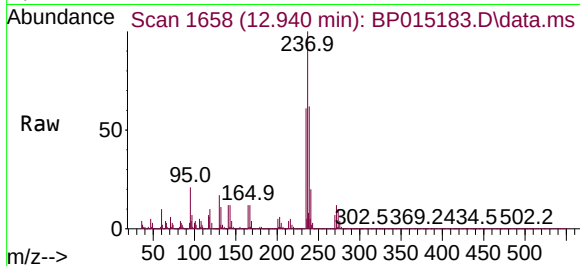
Tgt Ion:216 Resp: 611698
Ion Ratio Lower Upper
216 100
214 77.9 61.4 92.0
179 20.7 15.9 23.9
108 16.6 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 15.681 ng/ul
RT: 12.940 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

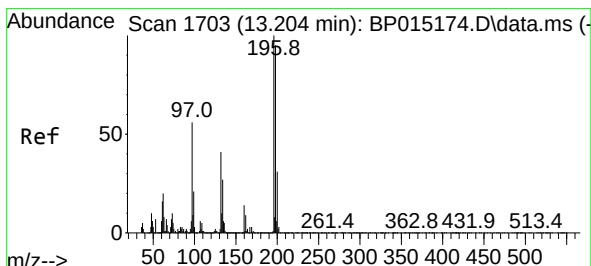
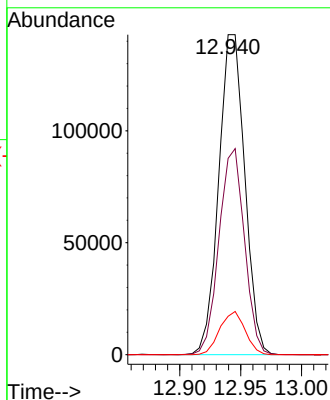
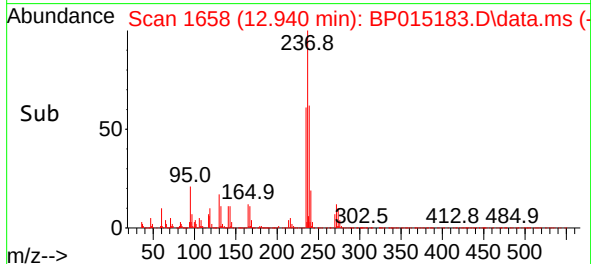
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:237 Resp: 213168
Ion Ratio Lower Upper
237 100
235 61.4 49.4 74.0
272 12.0 10.4 15.6

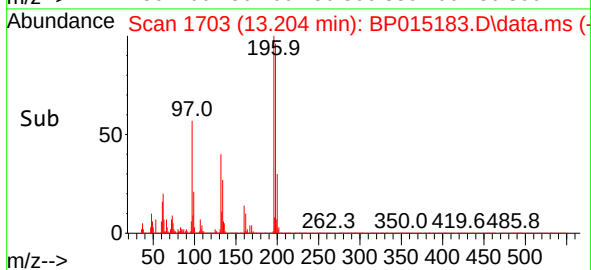
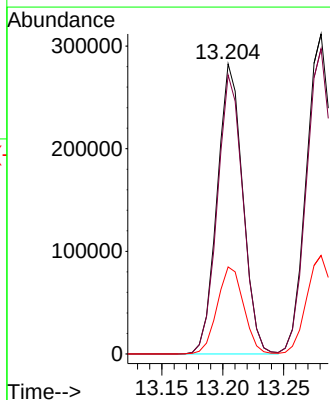
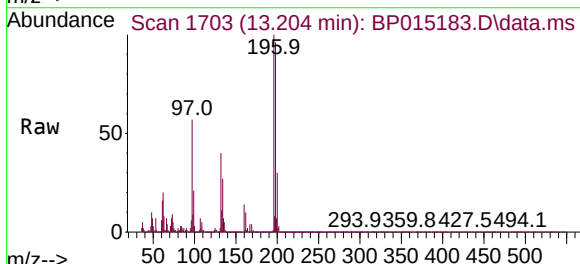
Manual Integrations
APPROVED

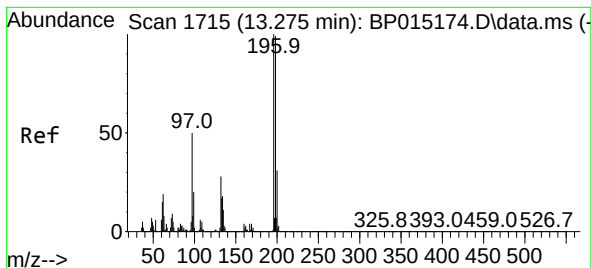
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#41
2,4,6-Trichlorophenol
Concen: 27.983 ng/ul
RT: 13.204 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Tgt Ion:196 Resp: 414577
Ion Ratio Lower Upper
196 100
198 96.2 75.5 113.3
200 30.0 23.6 35.4





#42

2,4,5-Trichlorophenol

Concen: 29.275 ng/ul

RT: 13.281 min Scan# 1715

Delta R.T. 0.006 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

Instrument :

BNA_P

ClientSampleId :

JREM0MSD

Tgt Ion:196 Resp: 470260

Ion Ratio Lower Upper

196 100

198 95.4 77.0 115.4

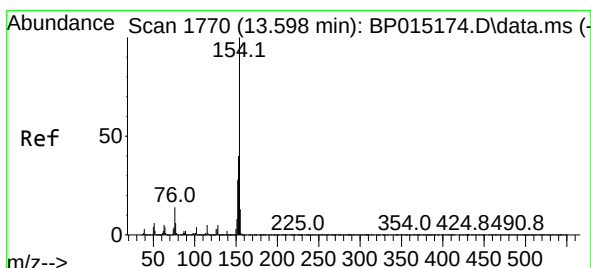
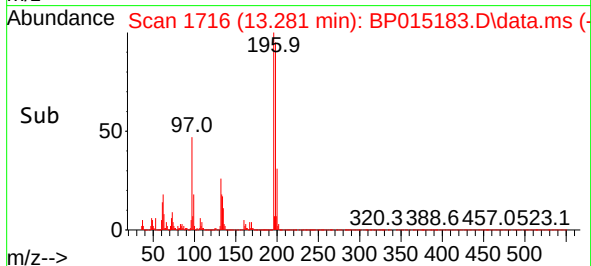
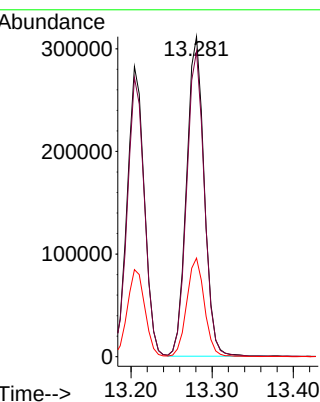
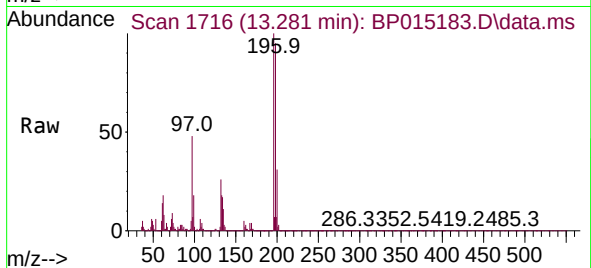
200 30.8 24.3 36.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#43

1,1'-Biphenyl

Concen: 27.532 ng/ul

RT: 13.604 min Scan# 1771

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

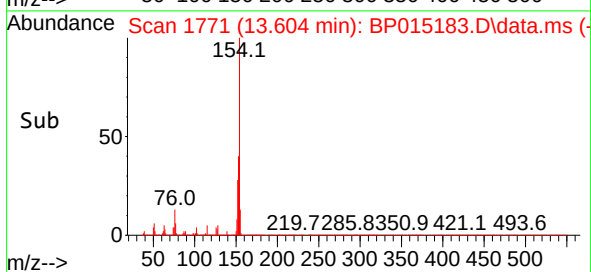
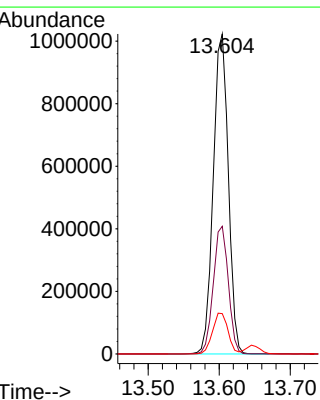
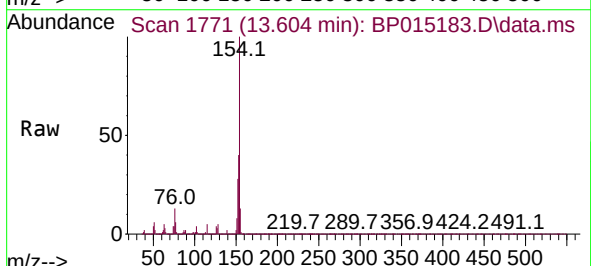
Tgt Ion:154 Resp: 1498547

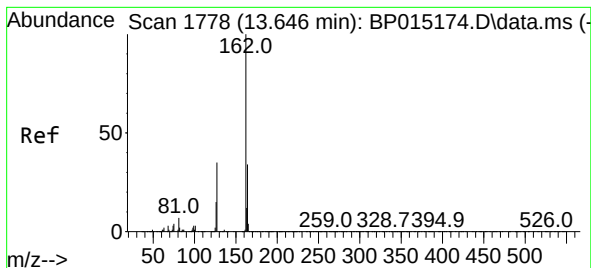
Ion Ratio Lower Upper

154 100

153 39.9 32.7 49.1

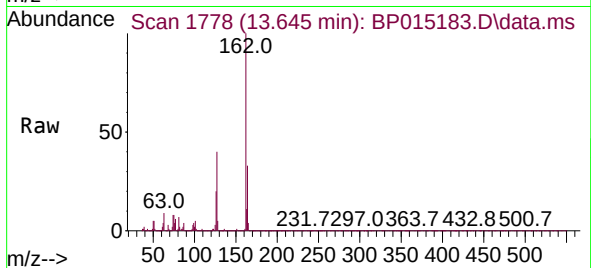
76 12.6 10.7 16.1





#44
2-Chloronaphthalene
Concen: 27.853 ng/ul
RT: 13.645 min Scan# 1183930
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

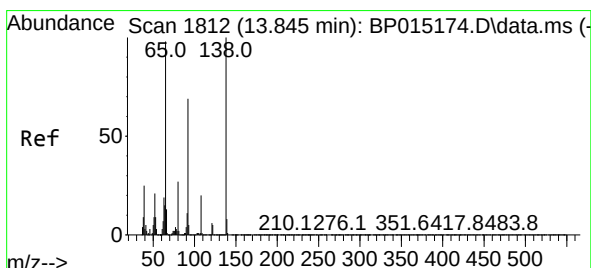
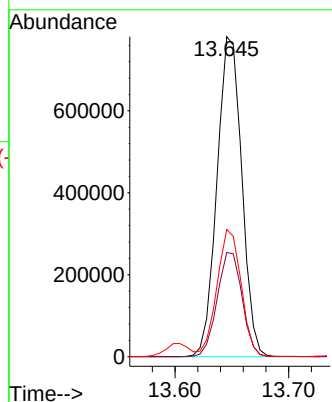
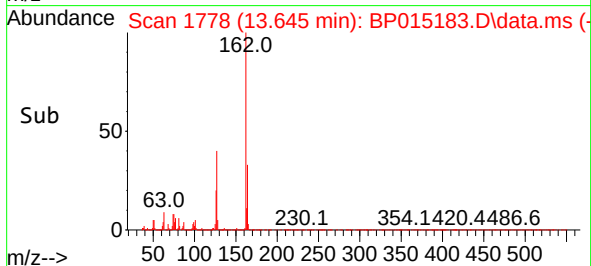
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



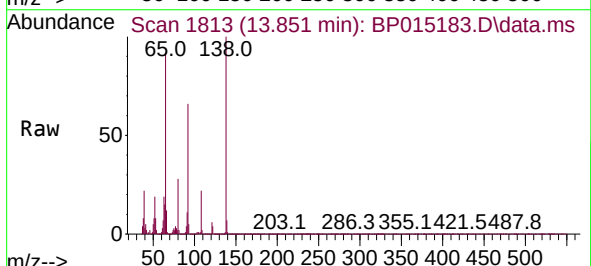
Tgt Ion:162 Resp: 1183930
Ion Ratio Lower Upper
162 100
164 32.6 25.9 38.9
127 39.8 30.8 46.2

Manual Integrations
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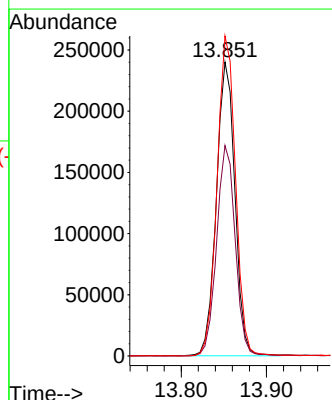
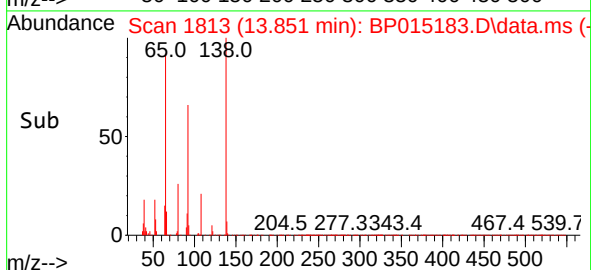
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

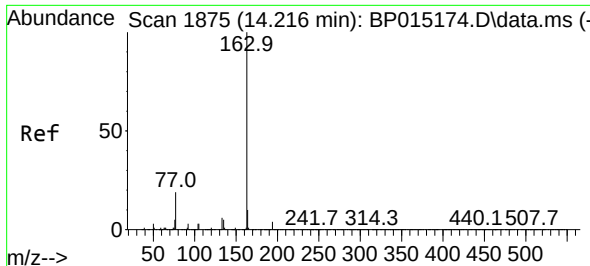


#45
2-Nitroaniline
Concen: 29.820 ng/ul
RT: 13.851 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



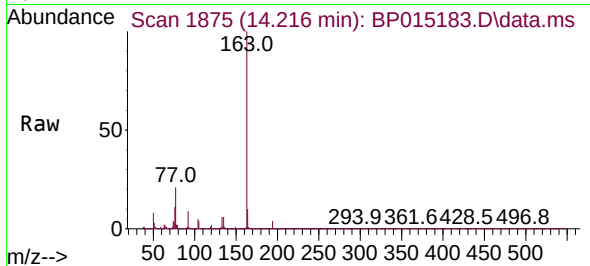
Tgt Ion: 65 Resp: 362680
Ion Ratio Lower Upper
65 100
92 71.6 59.8 89.8
138 108.9 92.3 138.5





#47
Dimethylphthalate
Concen: 28.219 ng/ul
RT: 14.216 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

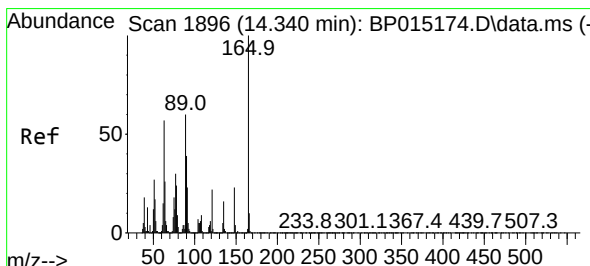
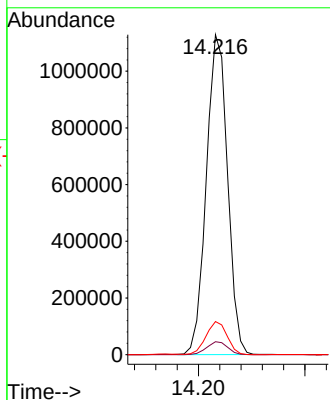
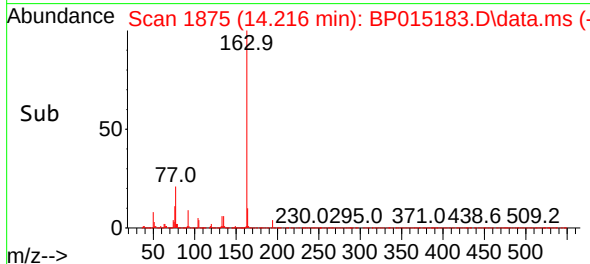
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



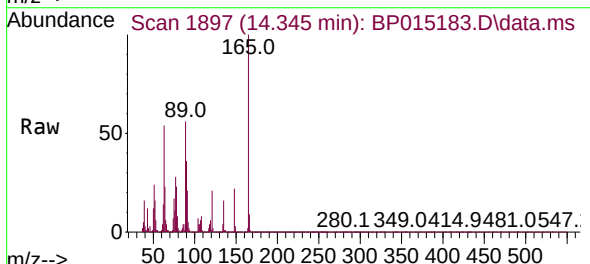
Tgt Ion:163 Resp: 155790
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.3 8.2 12.4

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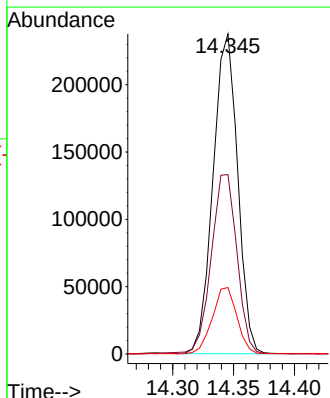
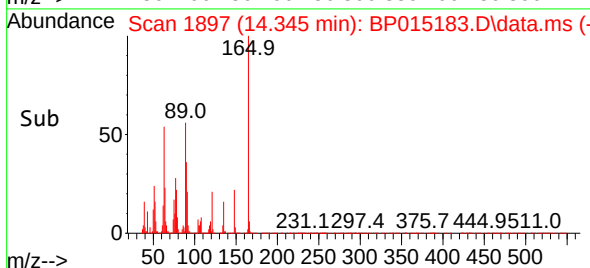
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

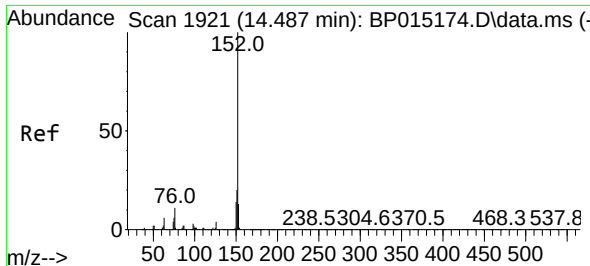


#48
2,6-Dinitrotoluene
Concen: 30.498 ng/ul
RT: 14.345 min Scan# 1897
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



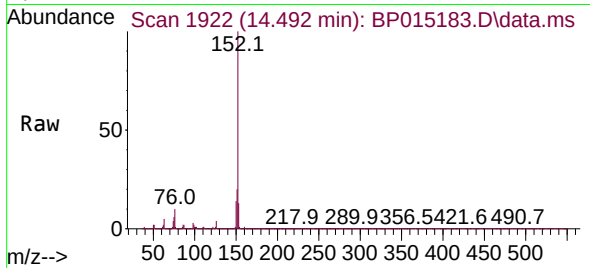
Tgt Ion:165 Resp: 333574
Ion Ratio Lower Upper
165 100
89 56.0 48.0 72.0
121 20.7 17.5 26.3





#50
Acenaphthylene
Concen: 26.920 ng/ul
RT: 14.492 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

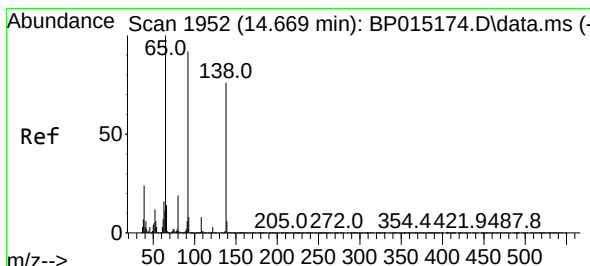
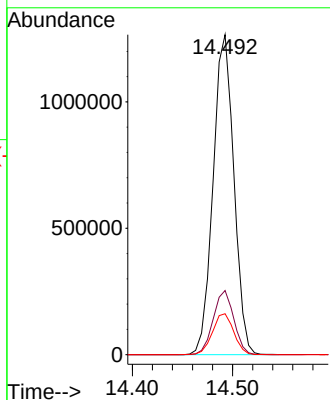
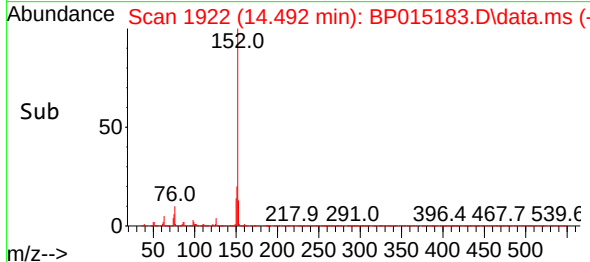
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



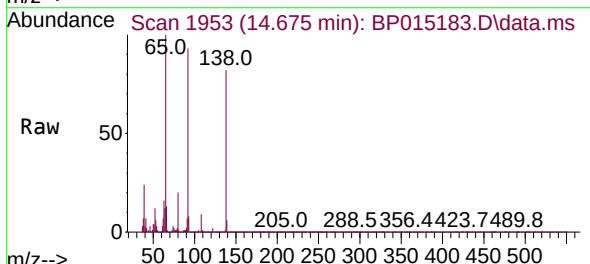
Tgt Ion:152 Resp: 1821144
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 12.8 10.3 15.5

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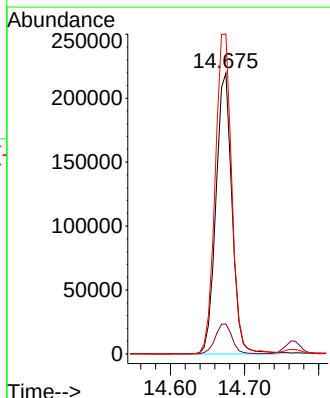
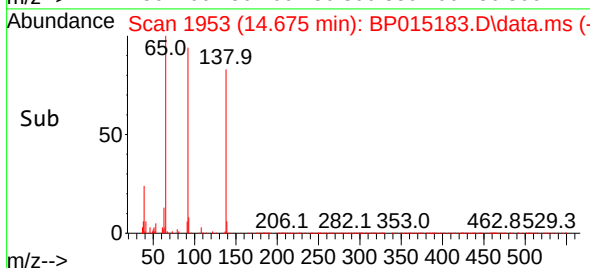
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

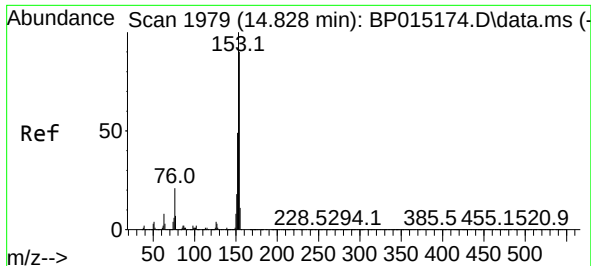


#51
3-Nitroaniline
Concen: 33.566 ng/ul
RT: 14.675 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



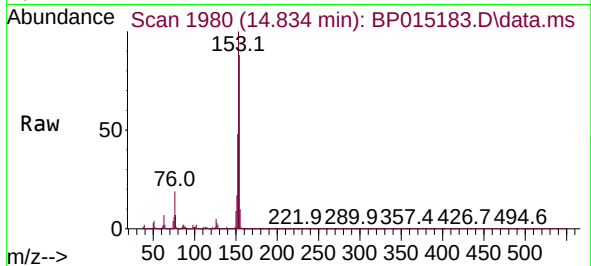
Tgt Ion:138 Resp: 330584
Ion Ratio Lower Upper
138 100
108 10.6 8.8 13.2
92 113.9 93.4 140.0





#52
Acenaphthene
Concen: 27.181 ng/ul
RT: 14.834 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

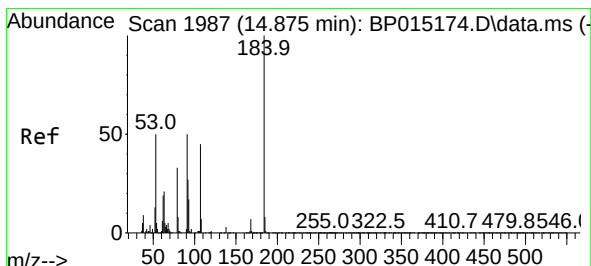
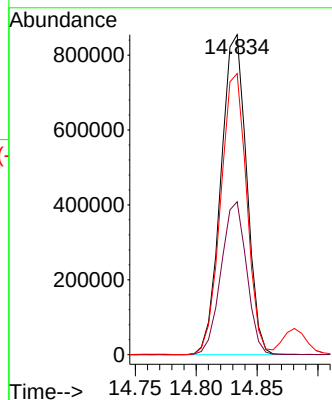
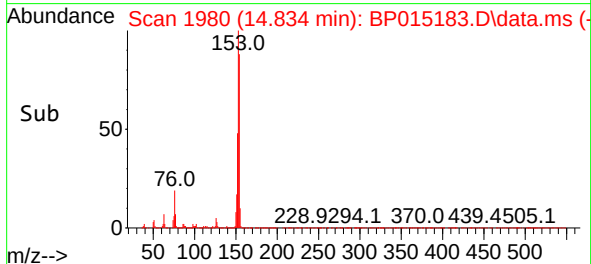
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



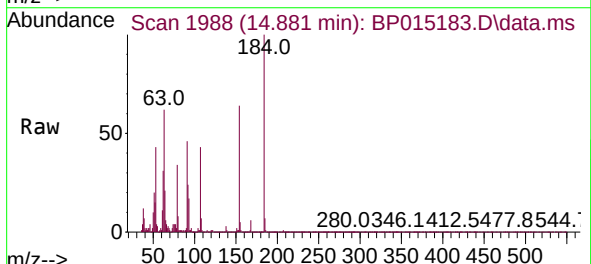
Tgt Ion:153 Resp: 1255870
Ion Ratio Lower Upper
153 100
152 47.8 38.0 57.0
154 87.8 71.0 106.4

Manual Integrations
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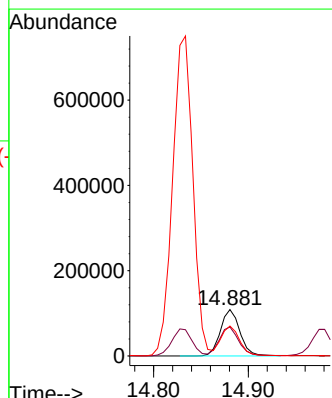
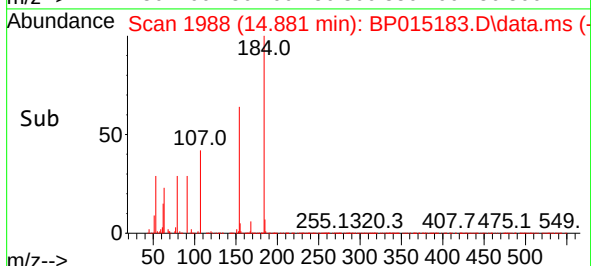
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

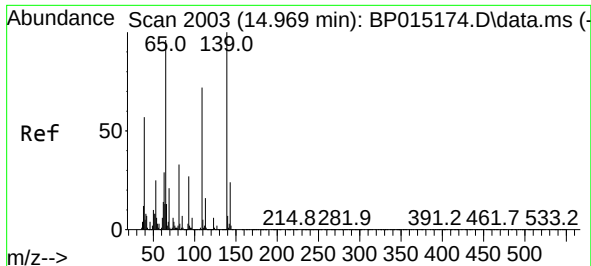


#53
2,4-Dinitrophenol
Concen: 21.480 ng/ul
RT: 14.881 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



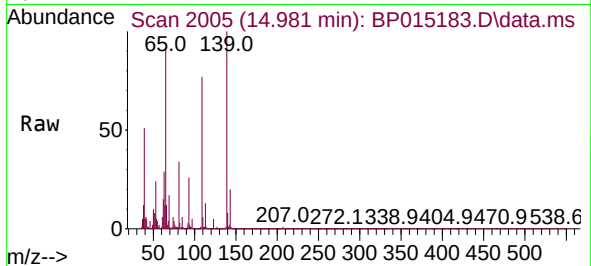
Tgt Ion:184 Resp: 155994
Ion Ratio Lower Upper
184 100
63 62.3 49.7 74.5
154 64.5 47.5 71.3





#55
4-Nitrophenol
Concen: 31.958 ng/ul
RT: 14.981 min Scan# 2005
Delta R.T. 0.012 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

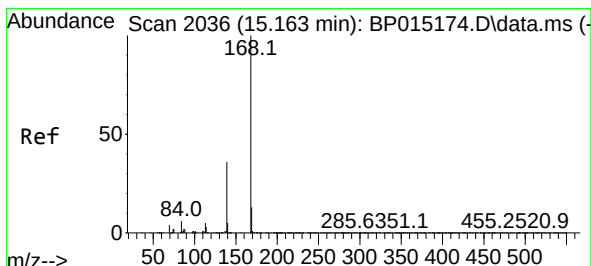
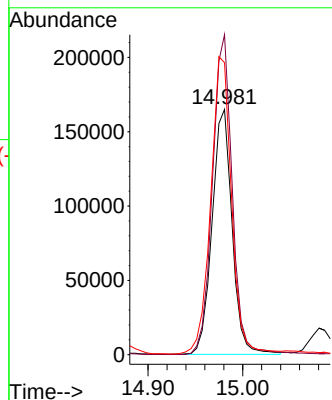
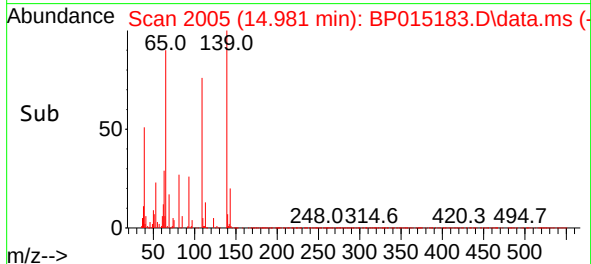
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:109 Resp: 241958
Ion Ratio Lower Upper
109 100
139 130.4 115.3 172.9
65 119.0 107.9 161.9

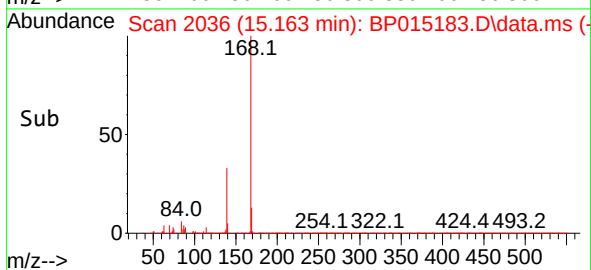
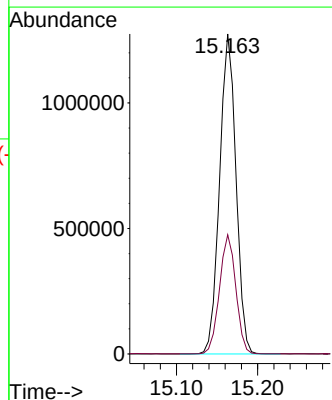
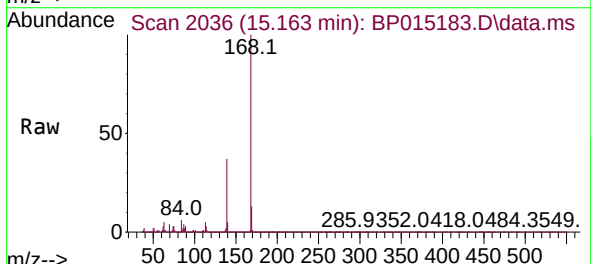
Manual Integrations
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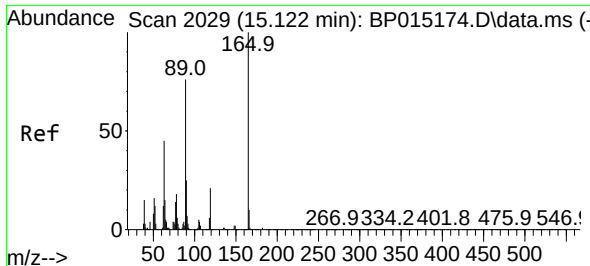
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#56
Dibenzofuran
Concen: 27.858 ng/ul
RT: 15.163 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

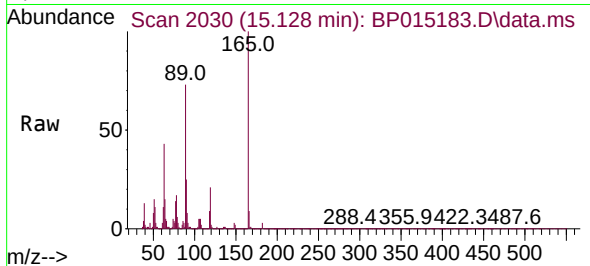
Tgt Ion:168 Resp: 1790332
Ion Ratio Lower Upper
168 100
139 37.3 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 30.871 ng/ul
RT: 15.128 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

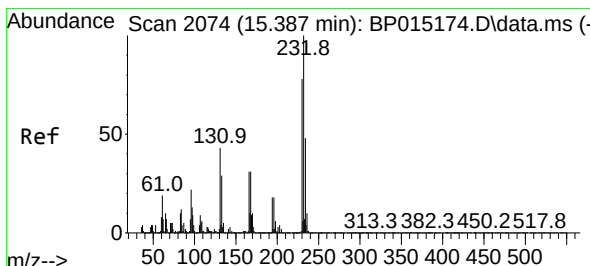
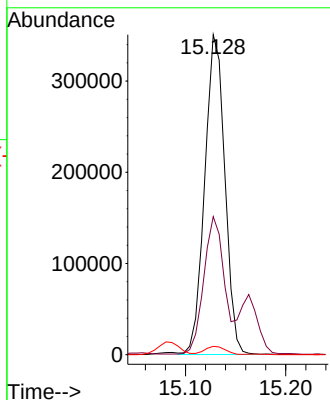
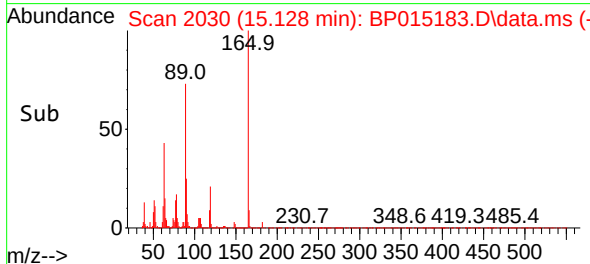
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:165 Resp: 488600
Ion Ratio Lower Upper
165 100
63 43.1 33.1 49.7
182 2.6 2.1 3.1

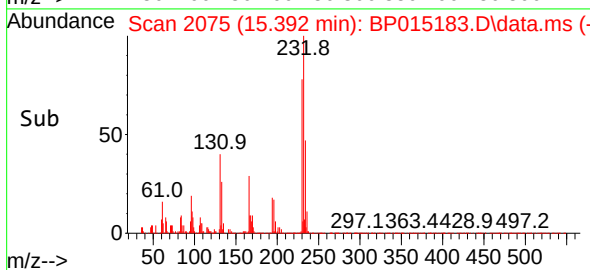
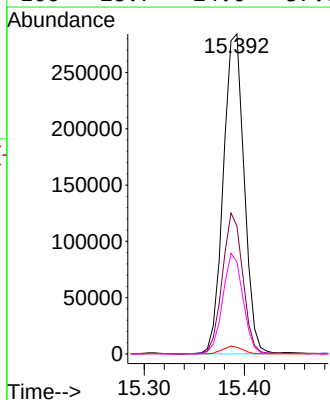
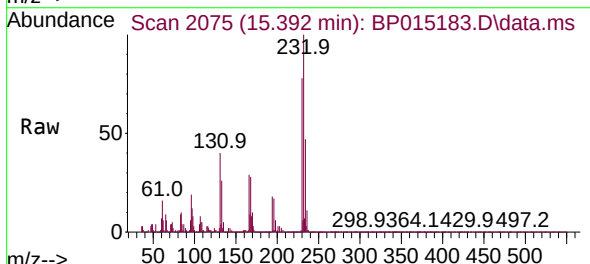
Manual Integrations
APPROVED

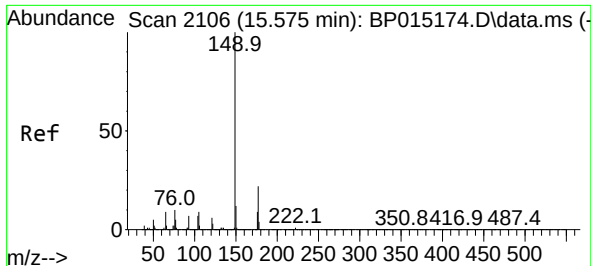
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.266 ng/ul
RT: 15.392 min Scan# 2075
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

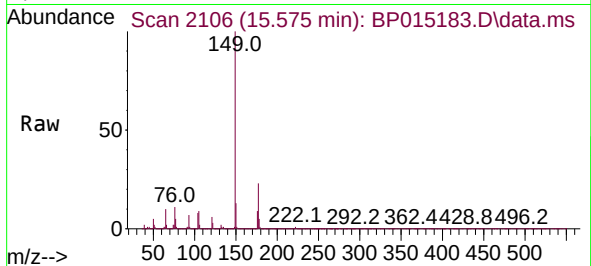
Tgt Ion:232 Resp: 410321
Ion Ratio Lower Upper
232 100
131 40.0 36.8 55.2
130 2.1 1.9 2.9
166 28.7 24.6 37.0





#59
Diethylphthalate
Concen: 29.848 ng/ul
RT: 15.575 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

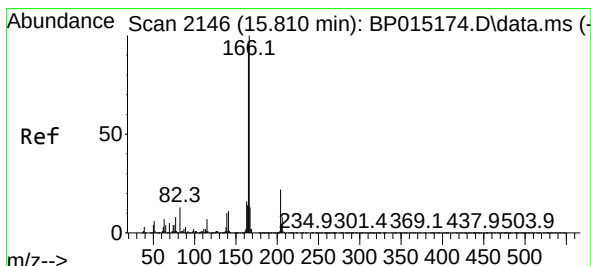
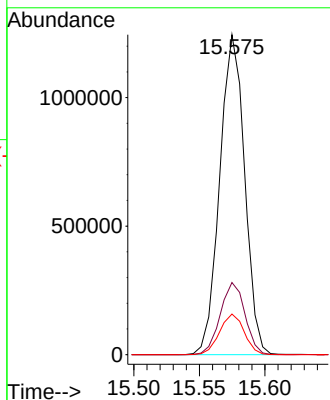
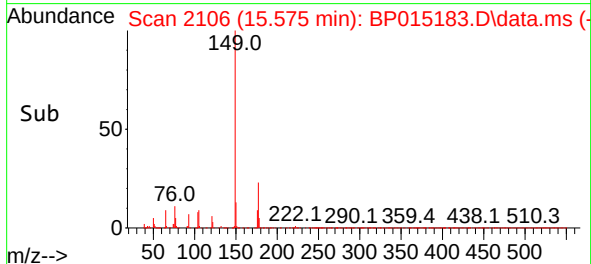
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:149 Resp: 1643562
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 12.7 9.8 14.8

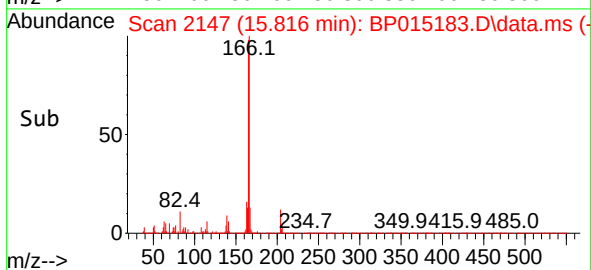
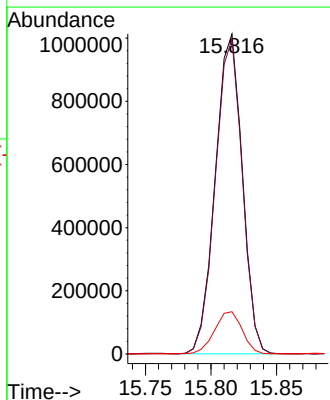
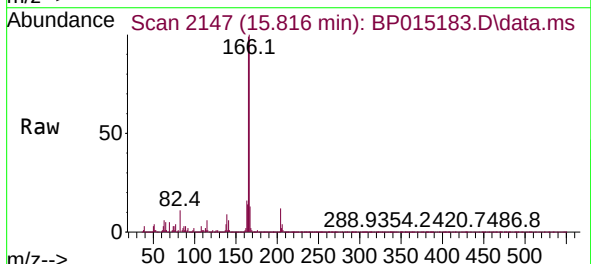
Manual Integrations
APPROVED

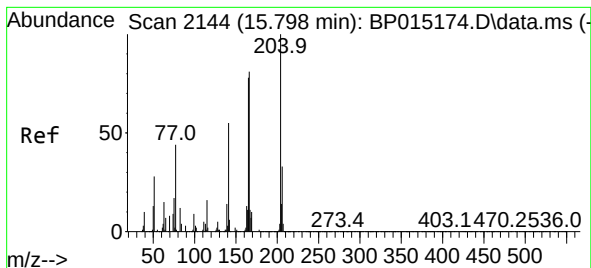
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#61
Fluorene
Concen: 28.080 ng/ul
RT: 15.816 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

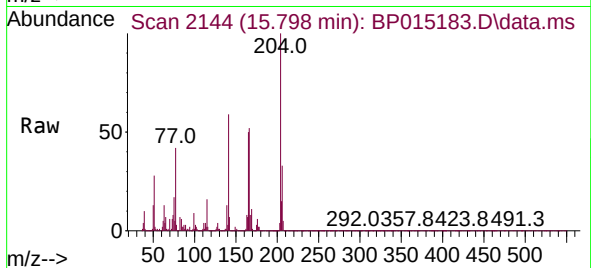
Tgt Ion:166 Resp: 1450188
Ion Ratio Lower Upper
166 100
165 98.5 77.8 116.6
167 13.2 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 29.342 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

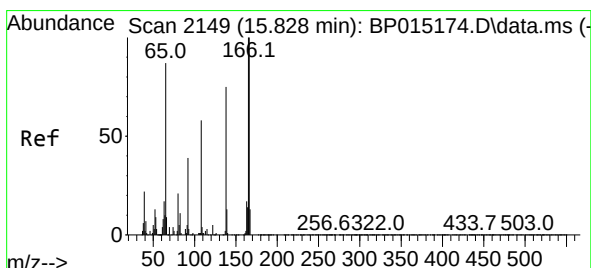
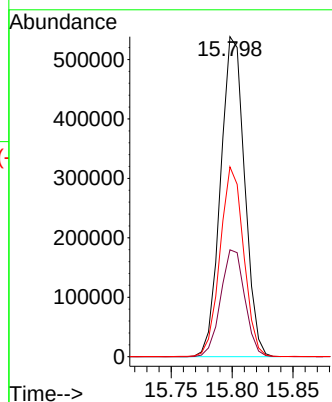
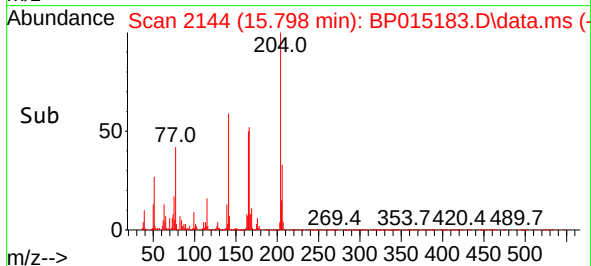
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:204 Resp: 740423
Ion Ratio Lower Upper
204 100
206 33.4 26.1 39.1
141 59.3 44.5 66.7

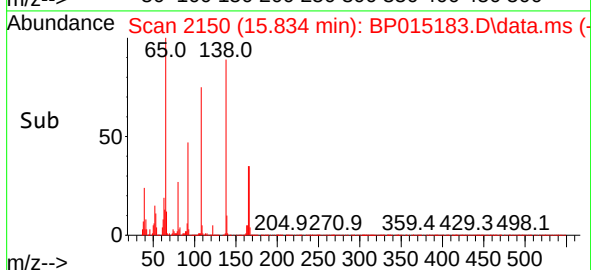
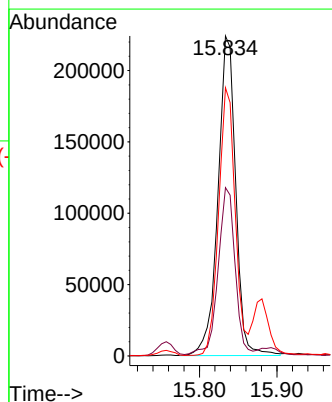
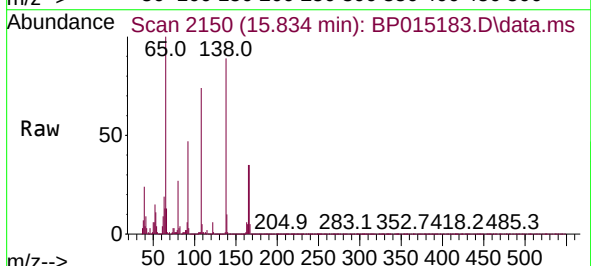
Manual Integrations
APPROVED

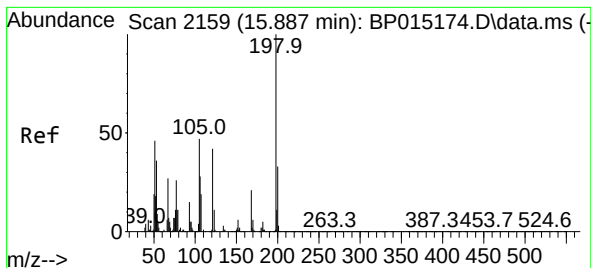
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#63
4-Nitroaniline
Concen: 41.931 ng/ul
RT: 15.834 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Tgt Ion:138 Resp: 356623
Ion Ratio Lower Upper
138 100
92 52.6 41.2 61.8
108 83.8 60.1 90.1





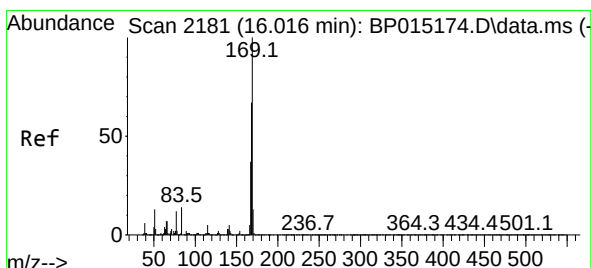
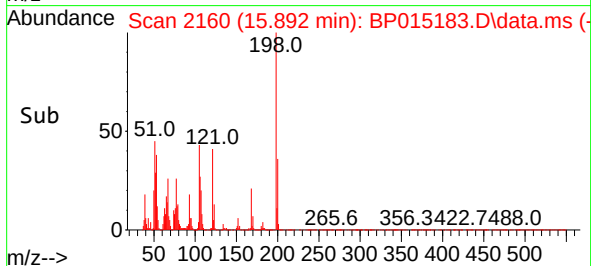
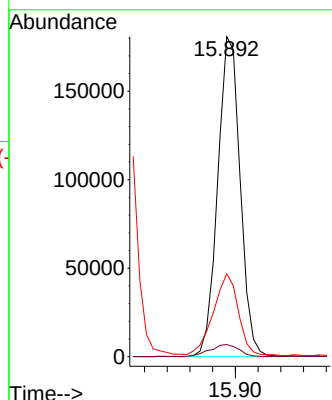
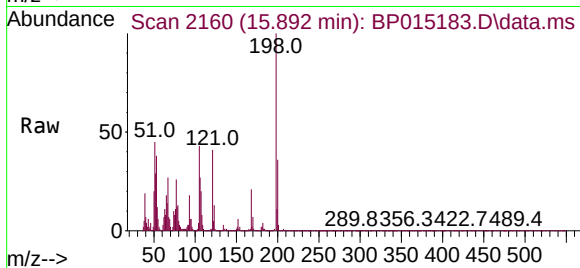
#66
4,6-Dinitro-2-methylphenol
Concen: 25.289 ng/ul
RT: 15.892 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Instrument :
BNA_P
ClientSampleId :
JREM0MSD

Tgt Ion:198 Resp: 248478
Ion Ratio Lower Upper
198 100
182 3.8 3.7 5.5
77 25.9 21.2 31.8

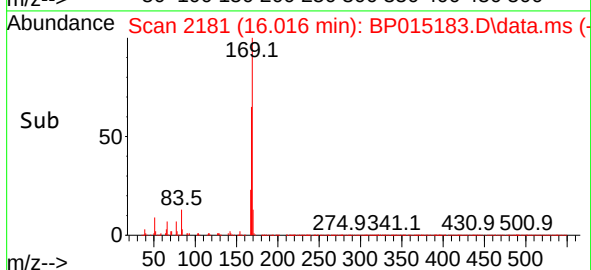
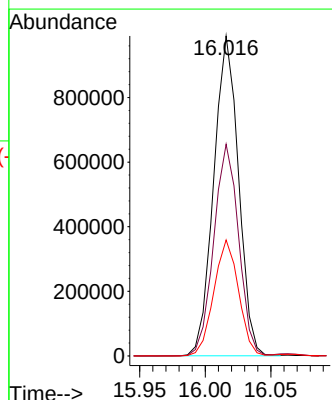
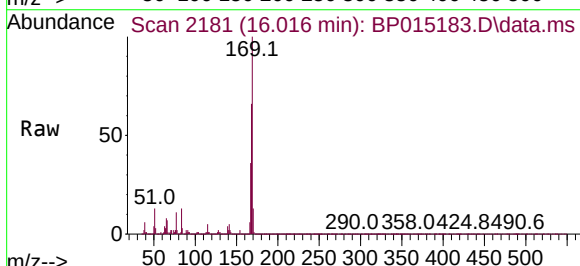
Manual Integrations
APPROVED

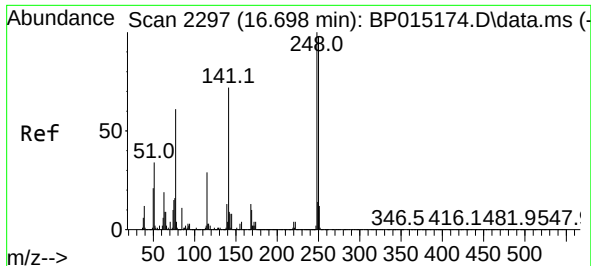
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#67
N-Nitrosodiphenylamine
Concen: 29.308 ng/ul
RT: 16.016 min Scan# 2181
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

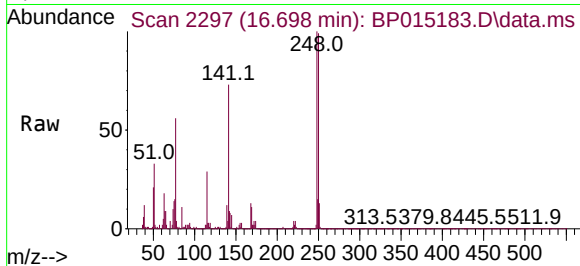
Tgt Ion:169 Resp: 1301858
Ion Ratio Lower Upper
169 100
168 66.1 53.5 80.3
167 36.3 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 32.213 ng/ul
RT: 16.698 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

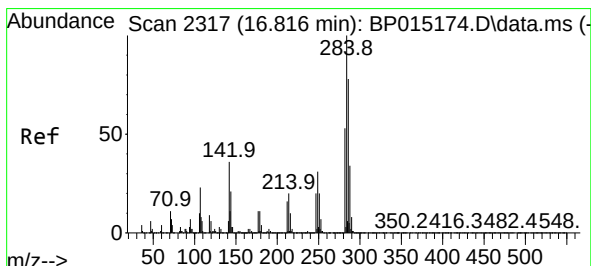
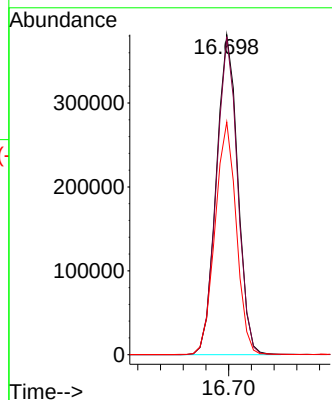
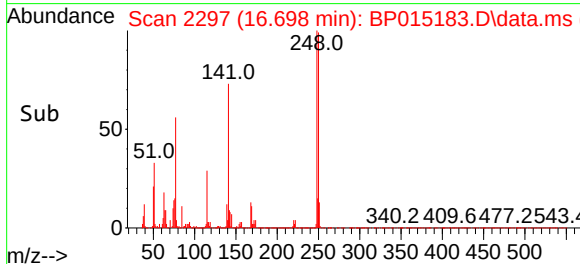
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



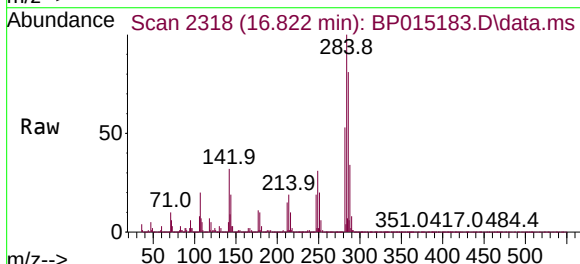
Tgt Ion:248 Resp: 501248
Ion Ratio Lower Upper
248 100
250 99.3 79.0 118.4
141 72.7 58.6 87.8

Manual Integrations
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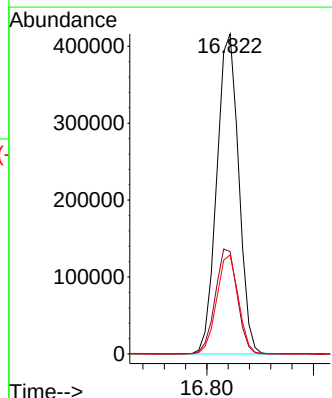
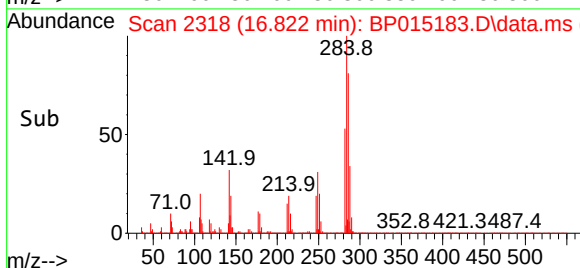
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

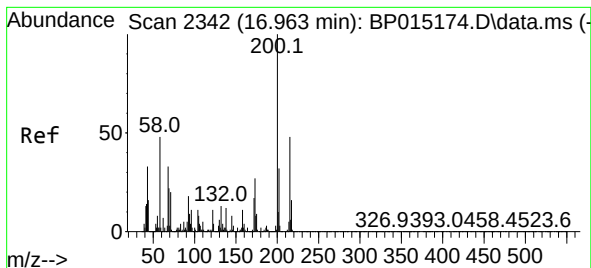


#69
Hexachlorobenzene
Concen: 32.247 ng/ul
RT: 16.822 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



Tgt Ion:284 Resp: 592968
Ion Ratio Lower Upper
284 100
142 32.0 27.3 40.9
249 31.0 24.6 36.8





#70

Atrazine

Concen: 20.650 ng/ul

RT: 16.969 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

Instrument :

BNA_P

ClientSampleId :

JREM0MSD

Tgt Ion:200 Resp: 33904

Ion Ratio Lower Upper

200 100

173 26.4 21.4 32.2

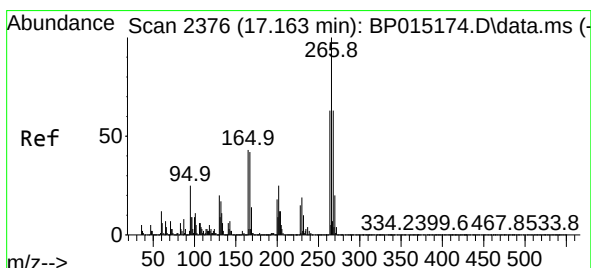
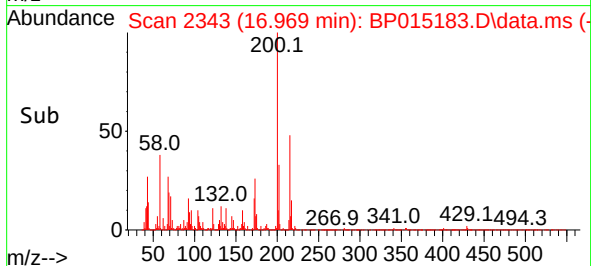
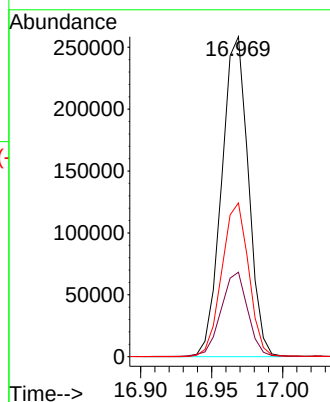
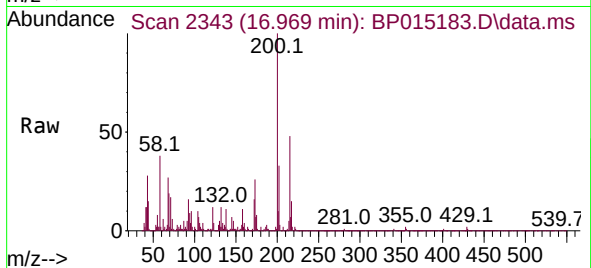
215 48.1 38.1 57.1

Manual Integrations

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Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#71

Pentachlorophenol

Concen: 26.961 ng/ul

RT: 17.163 min Scan# 2376

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

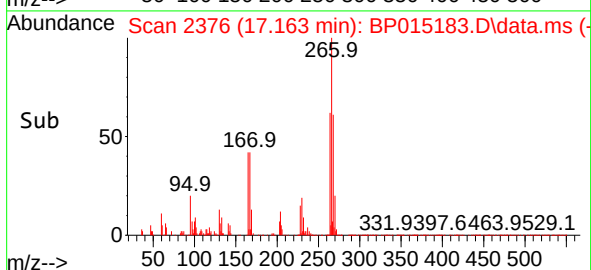
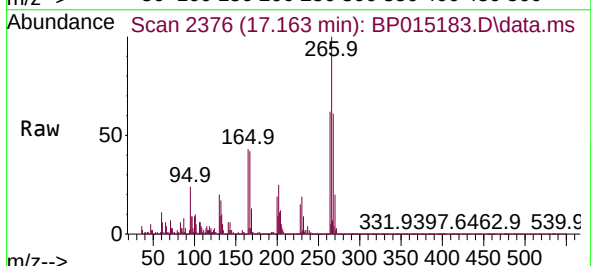
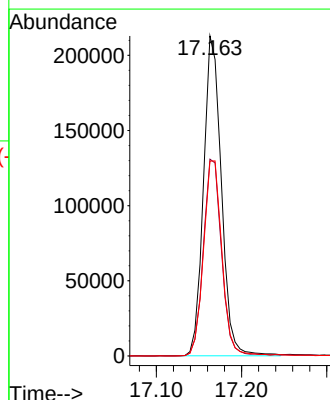
Tgt Ion:266 Resp: 310113

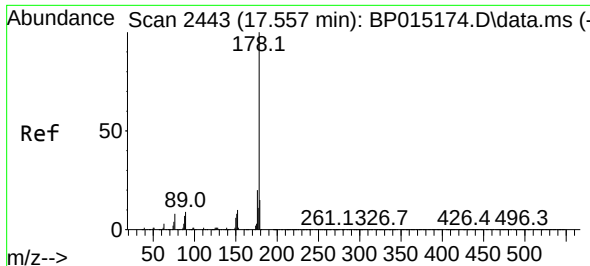
Ion Ratio Lower Upper

266 100

264 61.5 51.0 76.4

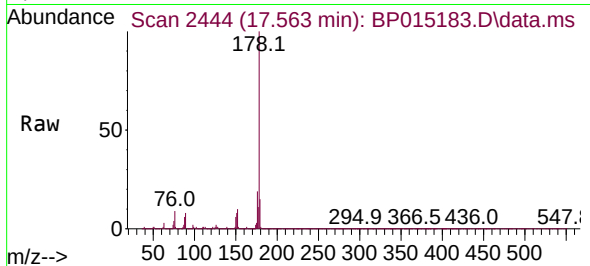
268 60.9 51.8 77.6





#72
Phenanthrene
Concen: 29.648 ng/u1
RT: 17.563 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

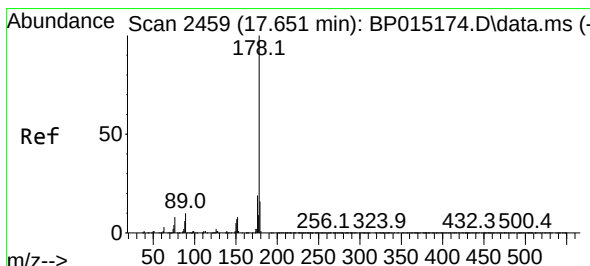
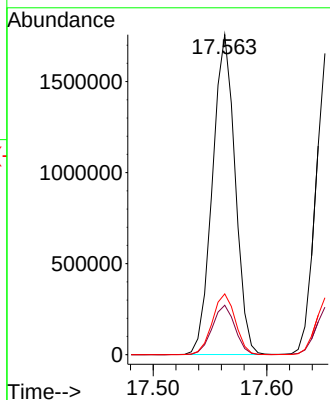
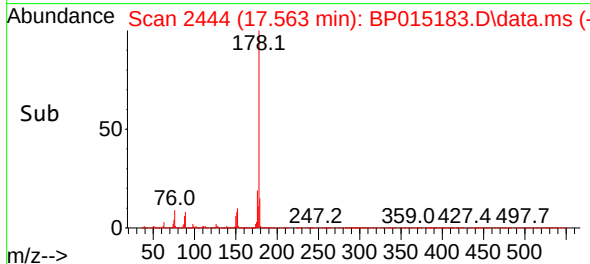
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:178 Resp: 2438954
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 19.0 15.6 23.4

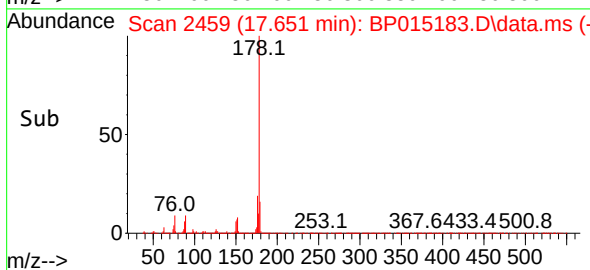
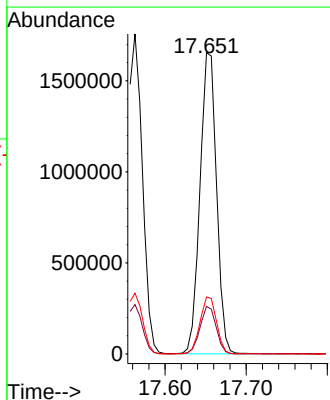
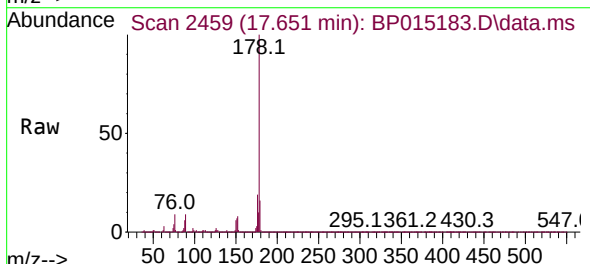
Manual Integrations
APPROVED

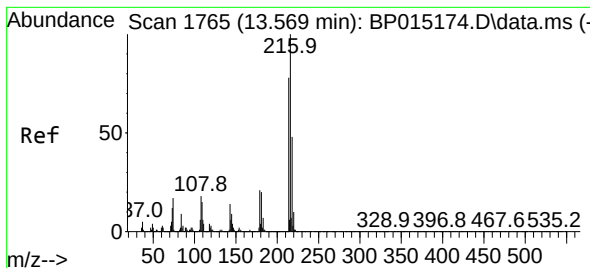
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#74
Anthracene
Concen: 28.158 ng/u1
RT: 17.651 min Scan# 2459
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Tgt Ion:178 Resp: 2342353
Ion Ratio Lower Upper
178 100
179 15.8 12.2 18.2
176 18.9 15.2 22.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 29.129 ng/uL

RT: 13.569 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

Instrument :

BNA_P

ClientSampleId :

JREM0MSD

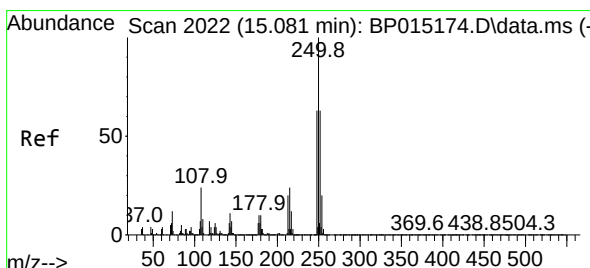
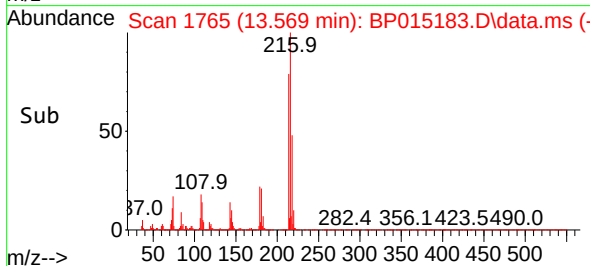
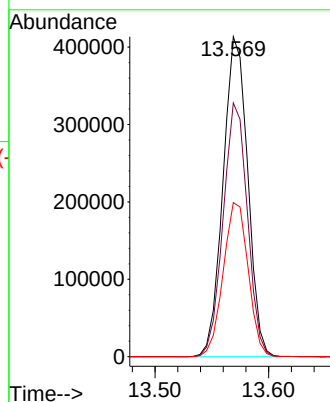
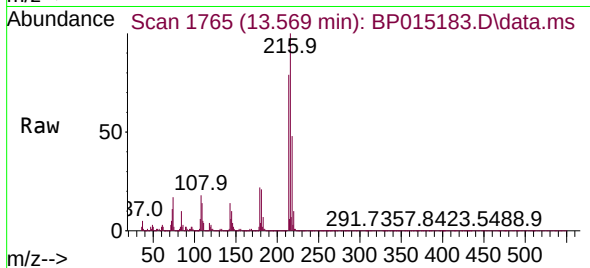
Tgt Ion:	216	Resp:	62391
Ion Ratio	Lower	Upper	
216	100		
214	79.3	62.2	93.4
218	48.2	38.2	57.2

Manual Integrations

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Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#76

Pentachlorobenzene

Concen: 29.657 ng/uL

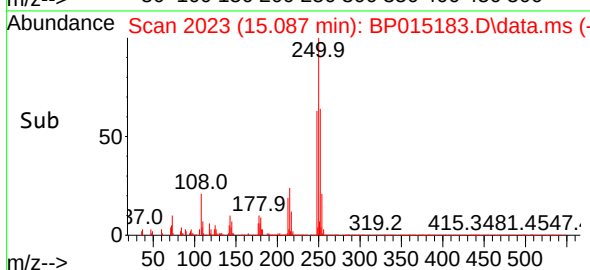
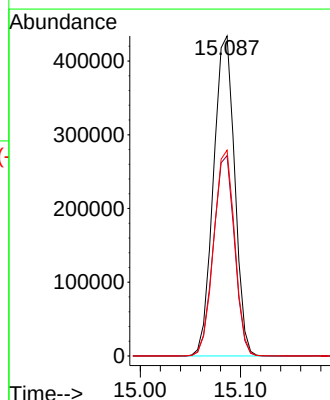
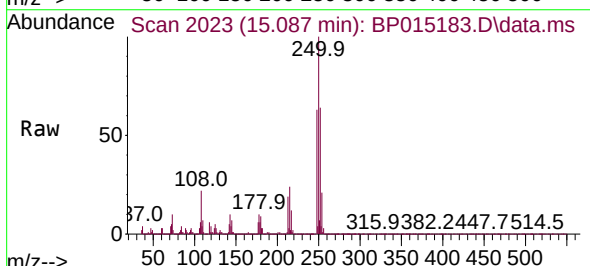
RT: 15.087 min Scan# 2023

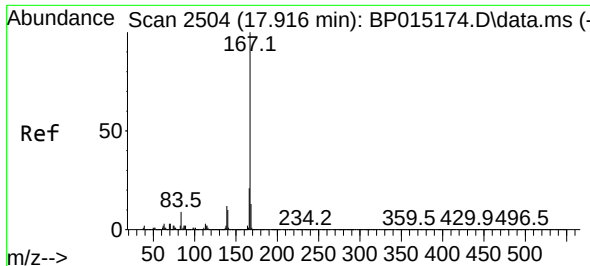
Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

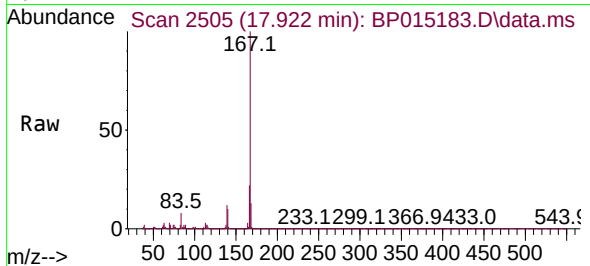
Tgt Ion:	250	Resp:	637818
Ion Ratio	Lower	Upper	
250	100		
248	62.6	49.8	74.6
252	64.3	51.6	77.4





#77
Carbazole
Concen: 30.511 ng/ul
RT: 17.922 min Scan# 2505
Delta R.T. 0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

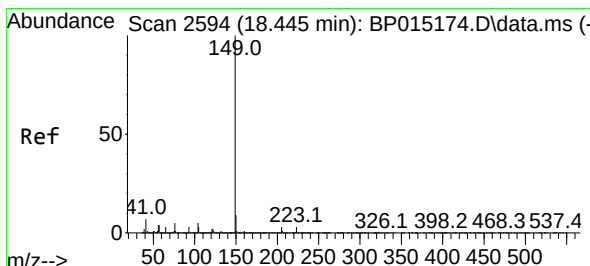
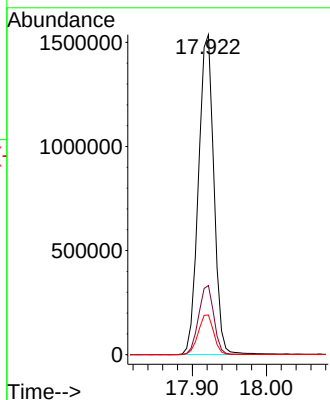
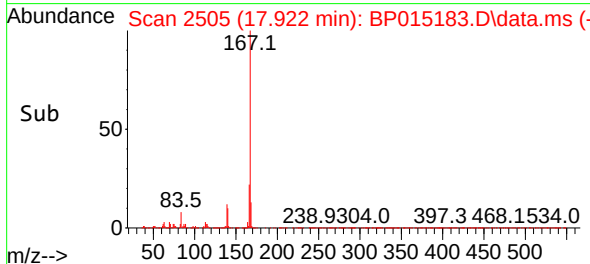
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



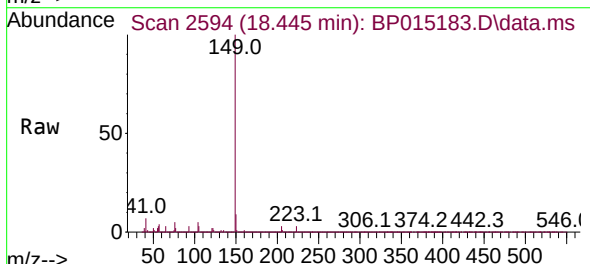
Tgt Ion:167 Resp: 222555
Ion Ratio Lower Upper
167 100
166 21.6 17.4 26.2
139 12.4 10.2 15.4

Manual Integrations
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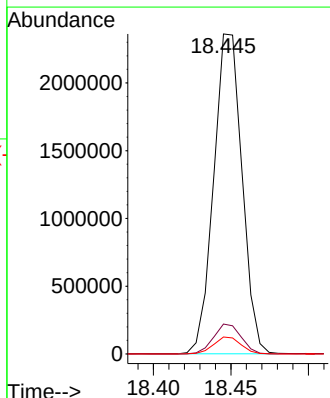
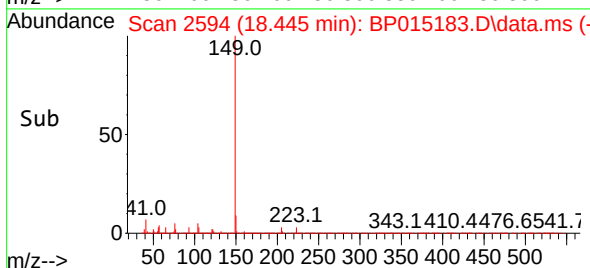
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

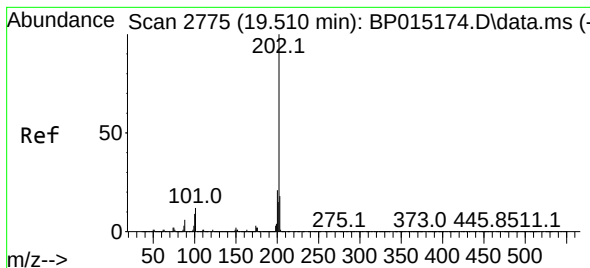


#78
Di-n-butylphthalate
Concen: 31.971 ng/ul
RT: 18.445 min Scan# 2594
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



Tgt Ion:149 Resp: 3003224
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.3 3.9 5.9





#80

Fluoranthene

Concen: 39.586 ng/u1

RT: 19.510 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

Instrument :

BNA_P

ClientSampleId :

JREM0MSD

Tgt Ion:202 Resp: 2685389

Ion Ratio Lower Upper

202 100

101 11.2 9.5 14.3

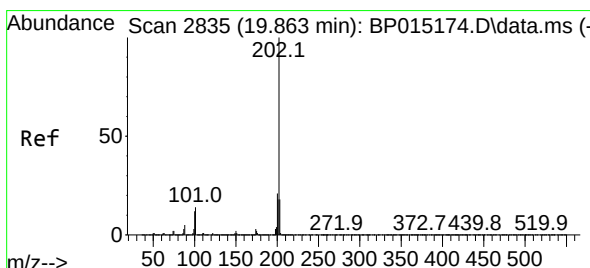
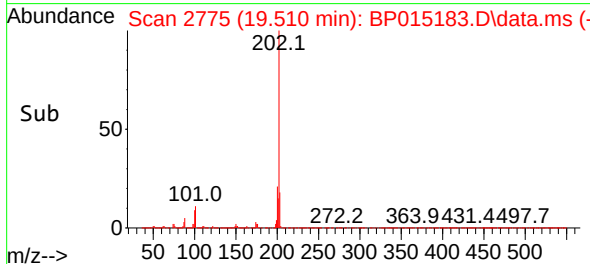
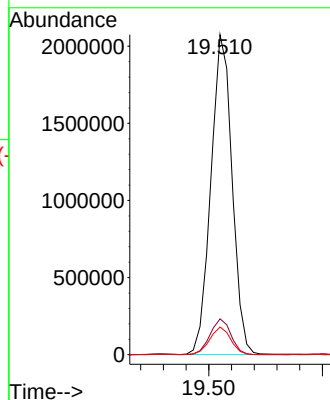
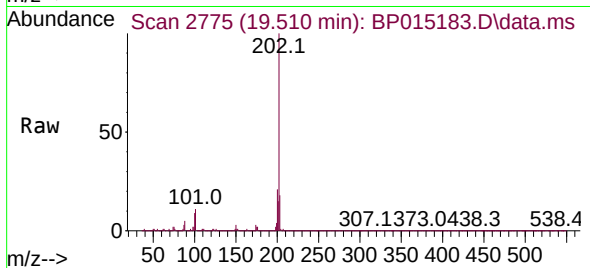
100 8.6 7.3 10.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#82

Pyrene

Concen: 37.987 ng/u1

RT: 19.869 min Scan# 2836

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

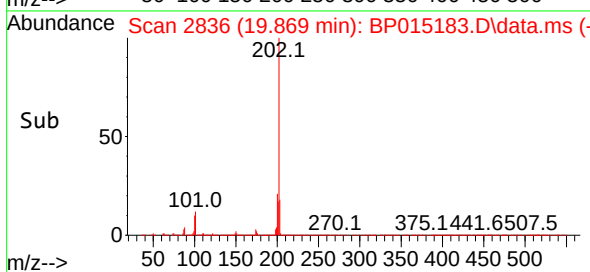
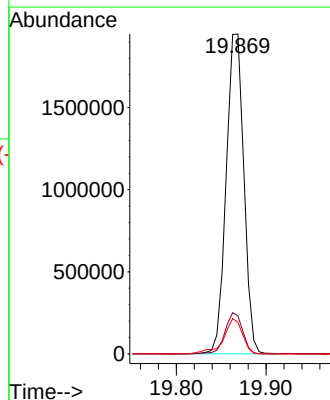
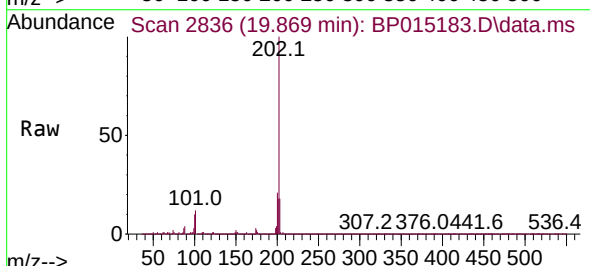
Tgt Ion:202 Resp: 2661096

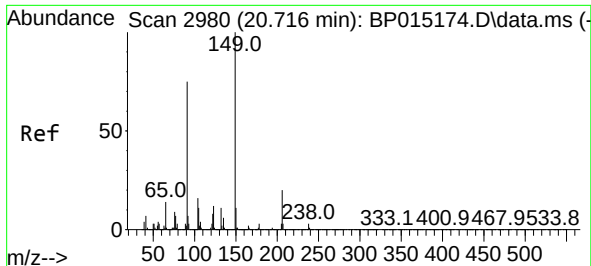
Ion Ratio Lower Upper

202 100

101 11.9 11.2 16.8

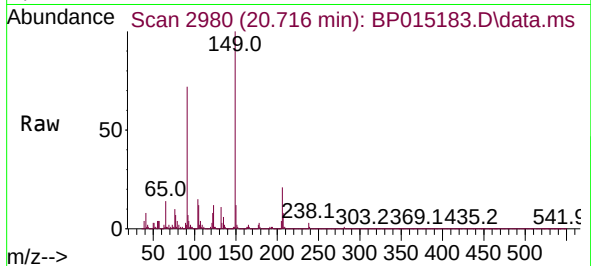
100 9.9 9.0 13.6





#83
Butylbenzylphthalate
Concen: 38.521 ng/ul
RT: 20.716 min Scan# 2980
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

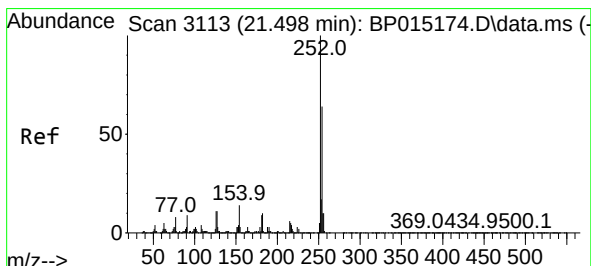
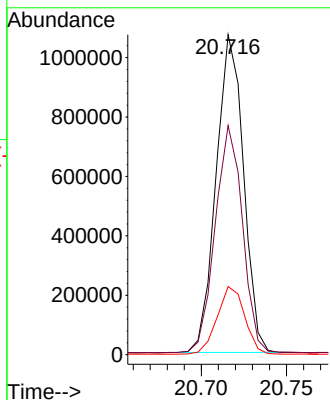
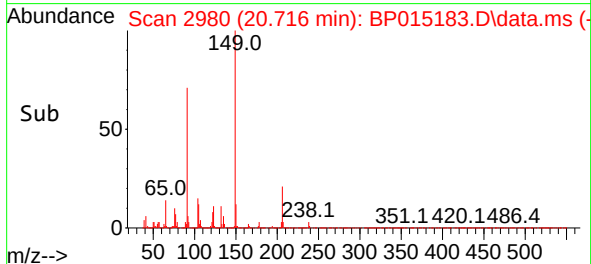
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:149 Resp: 1196300
Ion Ratio Lower Upper
149 100
91 71.6 57.4 86.2
206 21.3 16.6 25.0

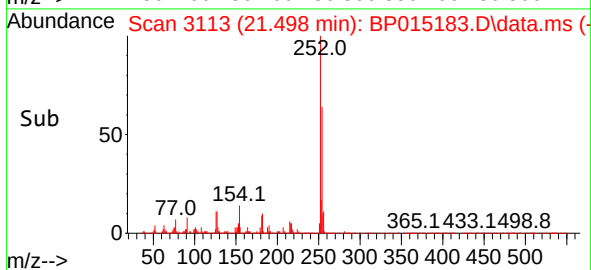
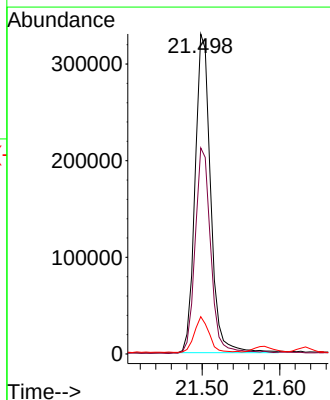
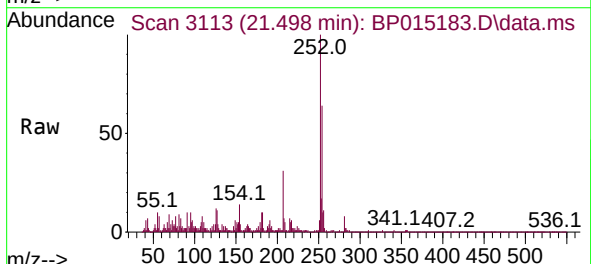
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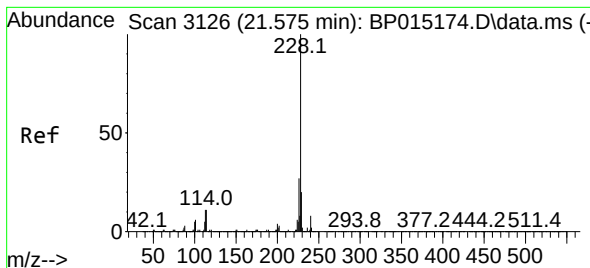
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#84
3,3'-Dichlorobenzidine
Concen: 21.745 ng/ul
RT: 21.498 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

Tgt Ion:252 Resp: 458294
Ion Ratio Lower Upper
252 100
254 64.4 50.8 76.2
126 11.6 9.8 14.8





#85

Benzo(a)anthracene

Concen: 31.975 ng/ul

RT: 21.580 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

Instrument :

BNP_P

ClientSampleId :

JREM0MSD

Tgt Ion:228 Resp: 212168

Ion Ratio Lower Upper

228 100

229 19.7 16.1 24.1

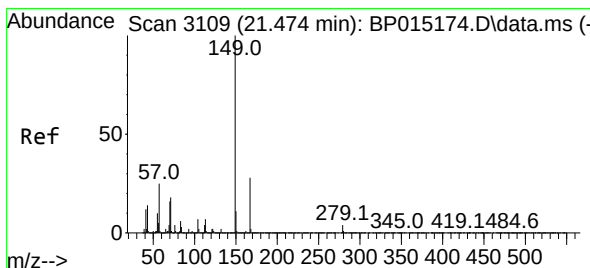
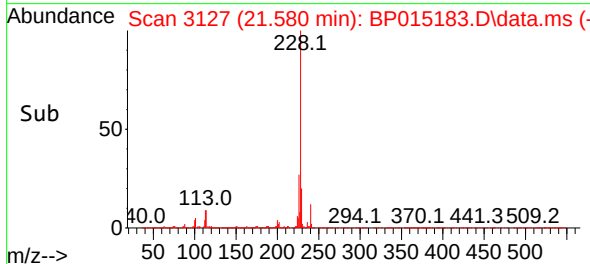
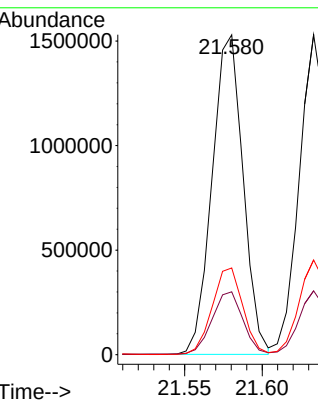
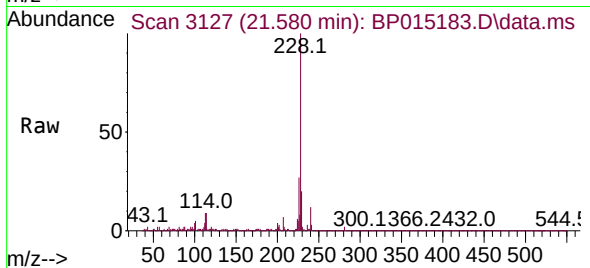
226 27.1 21.9 32.9

Manual Integrations

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Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 37.601 ng/ul

RT: 21.474 min Scan# 3109

Delta R.T. -0.006 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

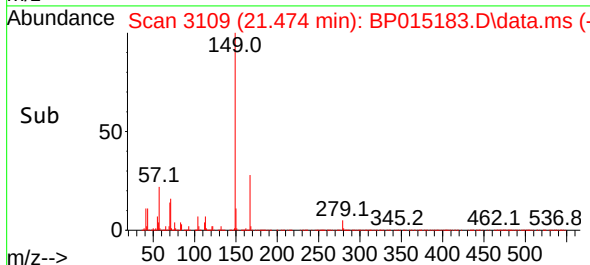
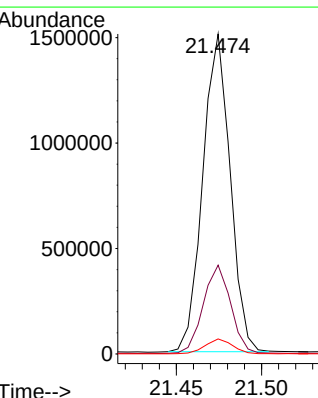
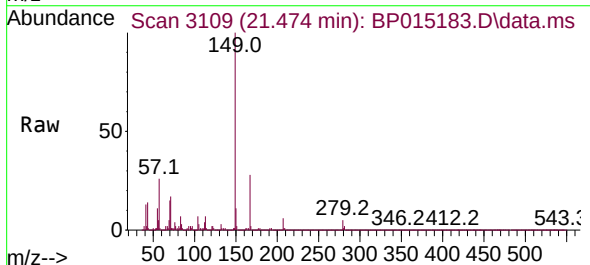
Tgt Ion:149 Resp: 1681171

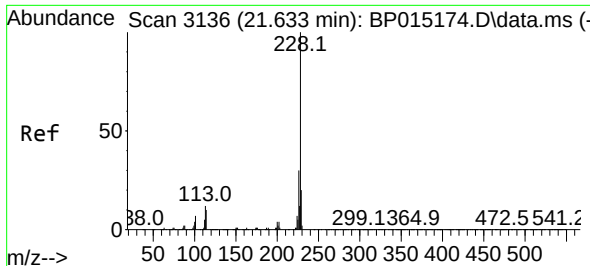
Ion Ratio Lower Upper

149 100

167 27.8 21.8 32.6

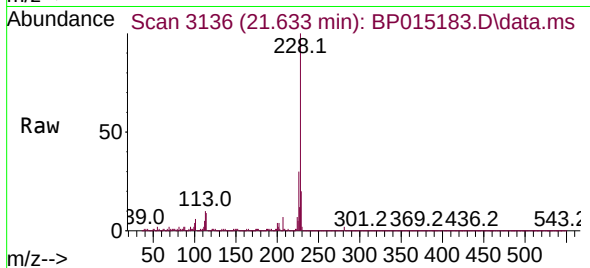
279 4.7 3.2 4.8





#87
Chrysene
Concen: 31.811 ng/ul
RT: 21.633 min Scan# 3136
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

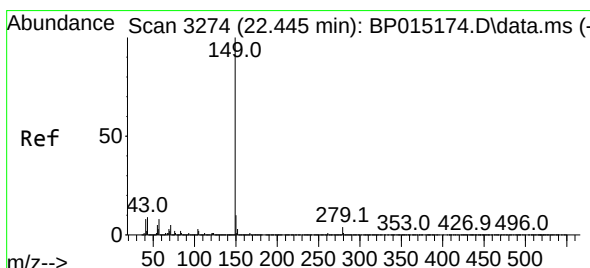
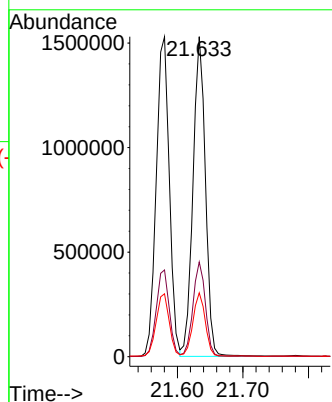
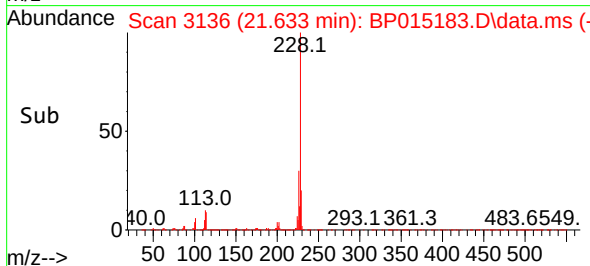
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



Tgt Ion:228 Resp: 2017740
Ion Ratio Lower Upper
228 100
226 29.6 25.0 37.6
229 19.9 16.1 24.1

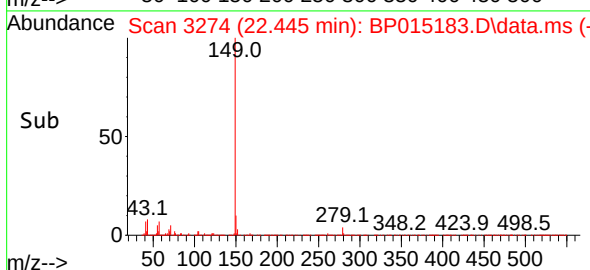
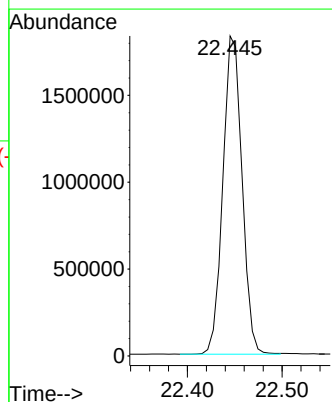
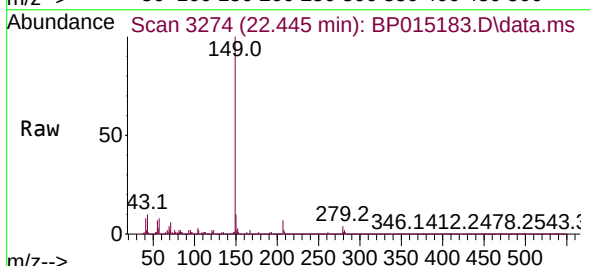
Manual Integrations
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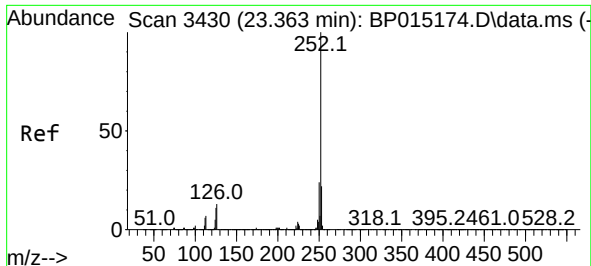
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#89
Di-n-octyl phthalate
Concen: 37.152 ng/ul
RT: 22.445 min Scan# 3274
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

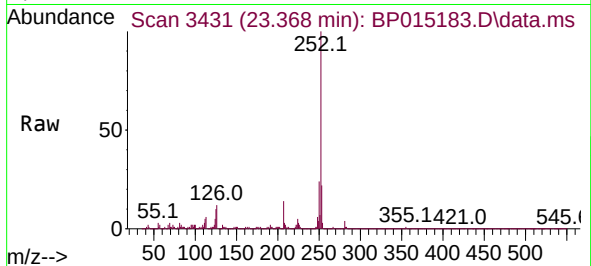
Tgt Ion:149 Resp: 2577173





#90
Benzo(b)fluoranthene
Concen: 31.703 ng/ul
RT: 23.368 min Scan# 3430
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

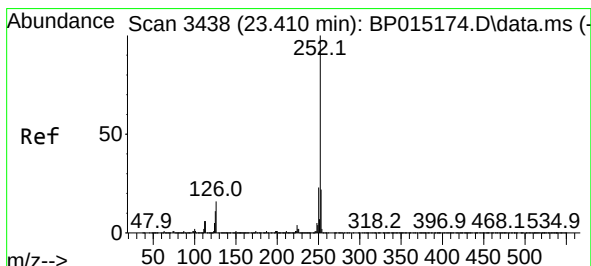
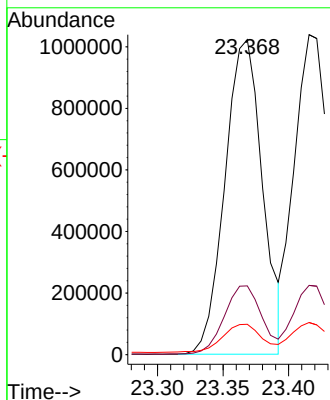
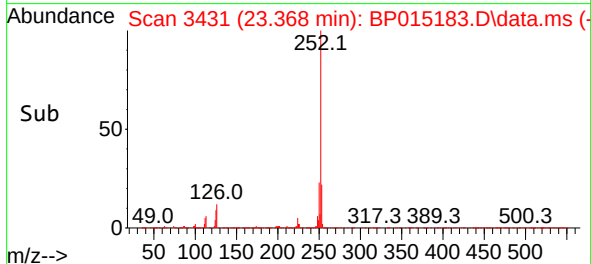
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



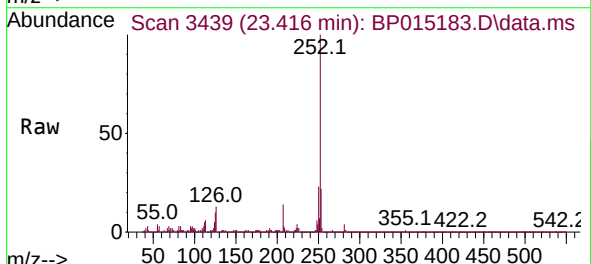
Tgt Ion:252 Resp: 203565
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 9.6 8.3 12.5

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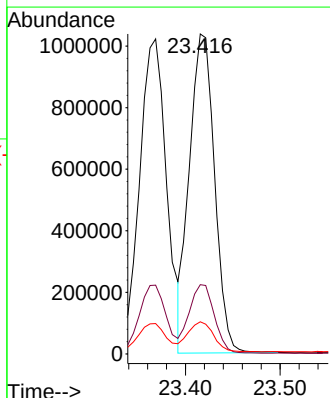
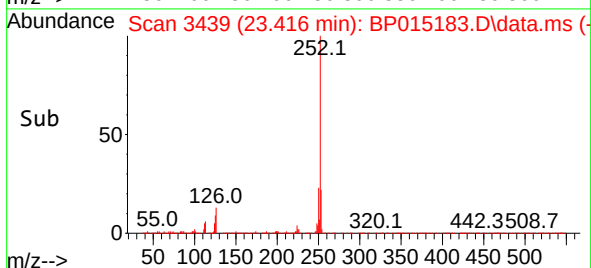
Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023

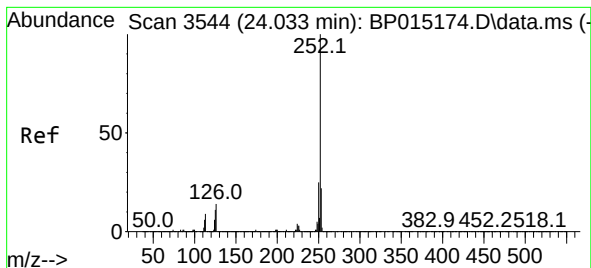


#91
Benzo(k)fluoranthene
Concen: 31.052 ng/ul
RT: 23.416 min Scan# 3439
Delta R.T. -0.006 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



Tgt Ion:252 Resp: 1914552
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.0 8.5 12.7





#93

Benzo(a)pyrene

Concen: 30.003 ng/ul

RT: 24.039 min Scan# 3544

Delta R.T. -0.006 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

Instrument :

BNA_P

ClientSampleId :

JREM0MSD

Tgt Ion:252 Resp: 170284

Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

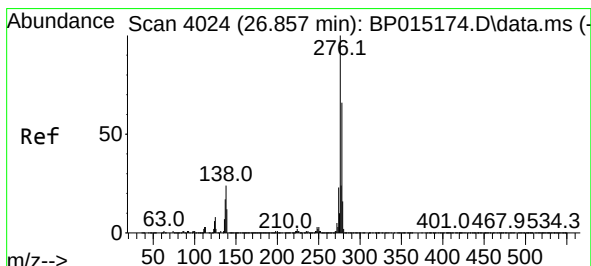
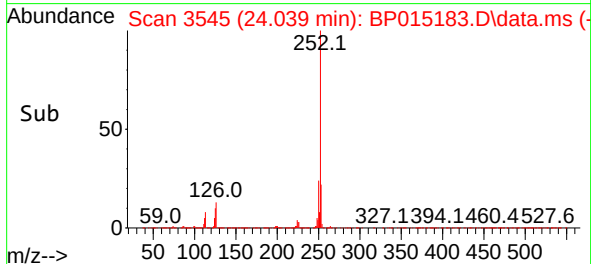
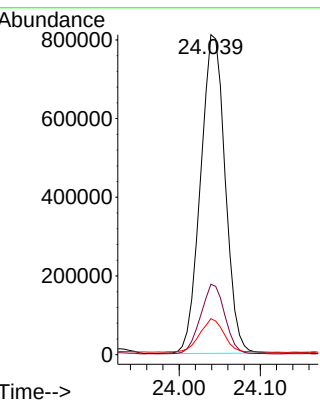
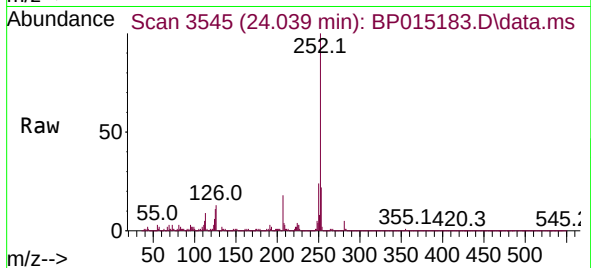
125 11.3 9.1 13.7

Manual Integrations

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Reviewed By :Christian Giraldo 05/22/2023

Supervised By :Jagrut Upadhyay 05/22/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 32.167 ng/ul

RT: 26.868 min Scan# 4026

Delta R.T. 0.000 min

Lab File: BP015183.D

Acq: 19 May 2023 20:57

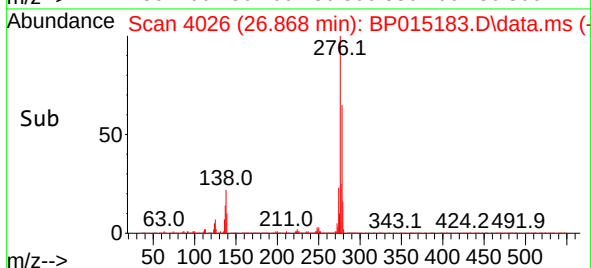
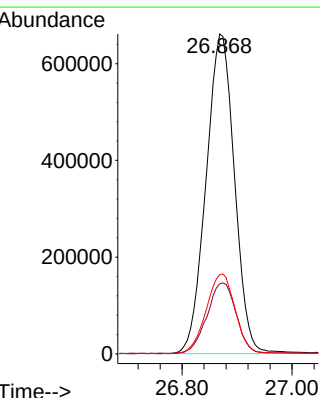
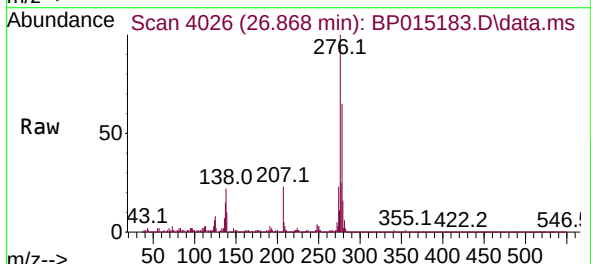
Tgt Ion:276 Resp: 2363814

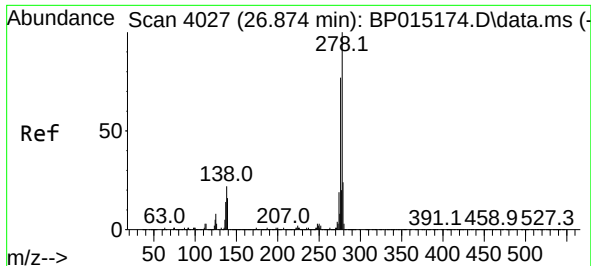
Ion Ratio Lower Upper

276 100

138 21.9 20.1 30.1

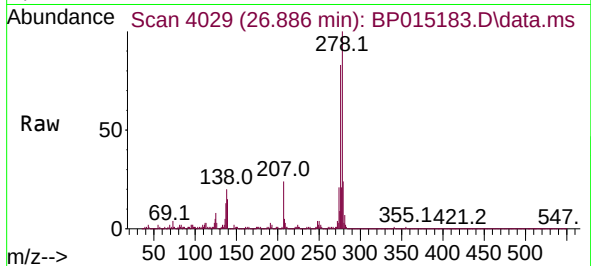
277 24.8 19.8 29.8





#95
Dibenzo(a,h)anthracene
Concen: 32.287 ng/ul
RT: 26.886 min Scan# 4027
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57

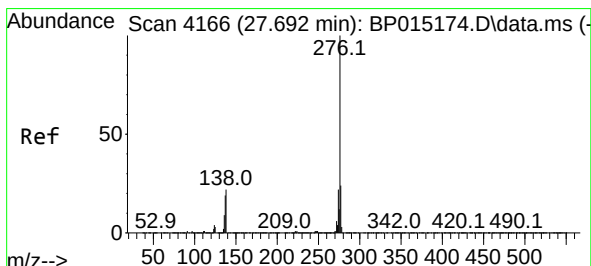
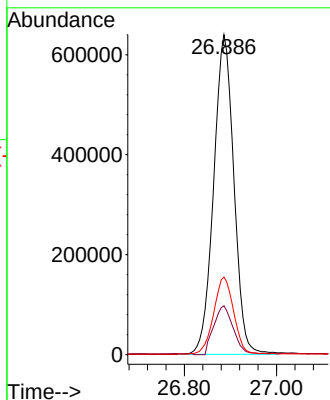
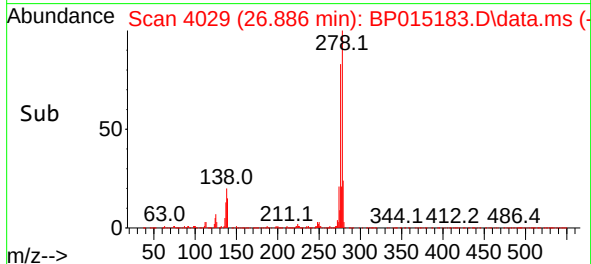
Instrument :
BNA_P
ClientSampleId :
JREM0MSD



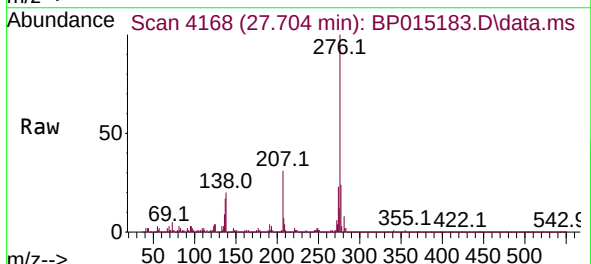
Tgt Ion:278 Resp: 1947710
Ion Ratio Lower Upper
278 100
139 15.3 13.3 19.9
279 24.2 19.1 28.7

Manual Integrations
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Reviewed By :Christian Giraldo 05/22/2023
Supervised By :Jagrut Upadhyay 05/22/2023



#96
Benzo(g,h,i)perylene
Concen: 29.733 ng/ul
RT: 27.704 min Scan# 4168
Delta R.T. 0.000 min
Lab File: BP015183.D
Acq: 19 May 2023 20:57



Tgt Ion:276 Resp: 1781746
Ion Ratio Lower Upper
276 100
138 19.7 17.7 26.5
277 24.1 18.8 28.2

