

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014262.D
 Acq On : 23 Mar 2023 17:34
 Operator : CG/JU
 Sample : SP
 Misc : SFAM SPIKE
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/24/2023
 Supervised By : Jagrut Upadhyay 03/24/2023

Quant Time: Mar 24 00:52:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 23 04:56:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	162743	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	720126	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.681	164	509558	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.439	188	1168617	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.527	240	1154056	20.000	ng/u1	0.00
88) Perylene-d12	24.045	264	1165693	20.000	ng/u1	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	0.000	99	0d	0.000	ng/u1	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/u1	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/u1	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/u1	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/u1	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/u1	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/u1	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/u1	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/u1	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/u1	
60) Fluorene-d10	0.000	176	0d	0.000	ng/u1	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/u1	
73) Anthracene-d10	0.000	188	0d	0.000	ng/u1	
81) Pyrene-d10	0.000	212	0d	0.000	ng/u1	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/u1	

Target Compounds					Qvalue
2) 1,4-Dioxane	3.434	88	124447	26.763	ng/uL# 88
5) Pyridine	3.852	79	880613	72.812	ng/u1 97
6) Benzaldehyde	7.175	77	890102	124.560	ng/u1 99
8) Phenol	7.222	94	1337323	90.295	ng/u1 97
10) Bis(2-Chloroethyl)ether	7.452	93	982398	86.580	ng/u1 98
12) 2-Chlorophenol	7.599	128	956350	86.750	ng/u1 96
13) 2-Methylphenol	8.487	108	998426	90.659	ng/u1 96
14) 2,2'-oxybis(1-Chloropr...	8.575	45	1253585	102.303	ng/u1 97
16) Acetophenone	8.875	105	1614350	85.184	ng/u1 99
17) N-Nitroso-di-n-propyla...	8.857	70	888136	91.606	ng/u1 98
18) 4-Methylphenol	8.822	108	1099792	90.791	ng/u1 99
19) Hexachloroethane	9.122	117	399602	82.762	ng/u1 95
22) Nitrobenzene	9.257	77	1291623	84.034	ng/u1 99
23) Isophorone	9.793	82	2516845	85.030	ng/u1 98
25) 2-Nitrophenol	9.969	139	575879	81.238	ng/u1 96
26) 2,4-Dimethylphenol	10.028	107	1305673	84.149	ng/u1 99
27) Bis(2-Chloroethoxy)met...	10.263	93	1459177	85.227	ng/u1 99
29) 2,4-Dichlorophenol	10.510	162	1027203	80.463	ng/u1 98
30) Naphthalene	10.910	128	3138994	79.379	ng/u1 99
32) 4-Chloroaniline	11.028	127	1341376	77.832	ng/u1 99
33) Hexachlorobutadiene	11.187	225	719917	70.867	ng/u1 99
34) Caprolactam	11.851	113	358097m	86.390	ng/u1
35) 4-Chloro-3-methylphenol	12.151	107	1263018	85.558	ng/u1 96
36) 2-Methylnaphthalene	12.516	142	2190252	78.967	ng/u1 99

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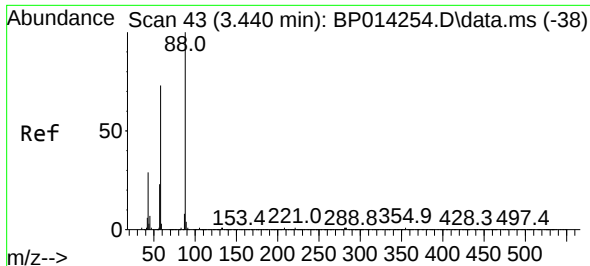
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	2233339	80.111	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.881	216	1350706	73.302	ng/ul	99
40) Hexachlorocyclopentadiene	12.851	237	888653	67.348	ng/ul	98
41) 2,4,6-Trichlorophenol	13.122	196	918592	79.358	ng/ul	98
42) 2,4,5-Trichlorophenol	13.198	196	1003543	78.998	ng/ul	99
43) 1,1'-Biphenyl	13.516	154	3028275	77.192	ng/ul	98
44) 2-Chloronaphthalene	13.563	162	2423077	77.768	ng/ul	97
45) 2-Nitroaniline	13.775	65	865585	93.930	ng/ul	93
47) Dimethylphthalate	14.140	163	3260653	76.175	ng/ul	99
48) 2,6-Dinitrotoluene	14.269	165	714524	84.432	ng/ul	98
50) Acenaphthylene	14.410	152	3809855	79.246	ng/ul	100
51) 3-Nitroaniline	14.604	138	725318	96.799	ng/ul	95
52) Acenaphthene	14.751	153	2634780	78.394	ng/ul	100
53) 2,4-Dinitrophenol	14.804	184	493175	78.037	ng/ul	93
55) 4-Nitrophenol	14.910	109	565560	68.704	ng/ul	87
56) Dibenzofuran	15.087	168	3681822	75.301	ng/ul	100
57) 2,4-Dinitrotoluene	15.057	165	1038814	82.159	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.310	232	932342	76.715	ng/ul	99
59) Diethylphthalate	15.498	149	3323231	76.545	ng/ul	99
61) Fluorene	15.734	166	3063541	75.587	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.722	204	1629054	72.823	ng/ul	100
63) 4-Nitroaniline	15.775	138	783589m	101.737	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.822	198	653452	77.547	ng/ul#	100
67) N-Nitrosodiphenylamine	15.939	169	2671323	80.937	ng/ul	100
68) 4-Bromophenyl-phenylether	16.622	248	1082888	76.651	ng/ul	99
69) Hexachlorobenzene	16.739	284	1269304	76.244	ng/ul	97
70) Atrazine	16.898	200	1114196	78.270	ng/ul	99
71) Pentachlorophenol	17.092	266	821631	75.503	ng/ul	97
72) Phenanthrene	17.486	178	4998457	78.420	ng/ul	100
74) Anthracene	17.581	178	5091262	78.778	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.487	216	1373433	76.579	ng/ul	100
76) Pentachlorobenzene	15.004	250	1426592	76.574	ng/ul	99
77) Carbazole	17.851	167	4574982	80.255	ng/ul	99
78) Di-n-butylphthalate	18.375	149	5846800	82.067	ng/ul	100
80) Fluoranthene	19.445	202	6182086	85.213	ng/ul#	96
82) Pyrene	19.798	202	6343319	83.816	ng/ul	95
83) Butylbenzylphthalate	20.651	149	2797924	91.687	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.433	252	2617996	88.616	ng/ul	100
85) Benzo(a)anthracene	21.510	228	6476866	79.792	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	4067432	89.153	ng/ul	99
87) Chrysene	21.569	228	6046846	78.166	ng/ul	99
89) Di-n-octyl phthalate	22.369	149	6964108	94.680	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	6579375	84.704	ng/ul	98
91) Benzo(k)fluoranthene	23.327	252	6062149	81.846	ng/ul	99
93) Benzo(a)pyrene	23.939	252	5421742	80.249	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.715	276	6215262	69.493	ng/ul#	95
95) Dibenzo(a,h)anthracene	26.727	278	5226829	70.315	ng/ul	99
96) Benzo(g,h,i)perylene	27.527	276	4802166	67.176	ng/ul	97

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



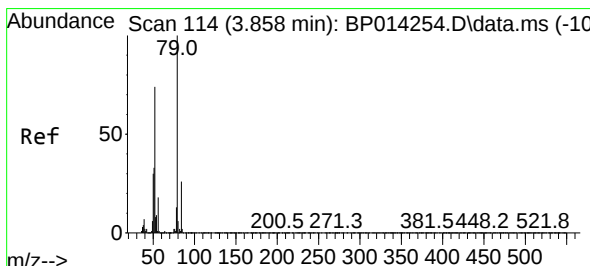
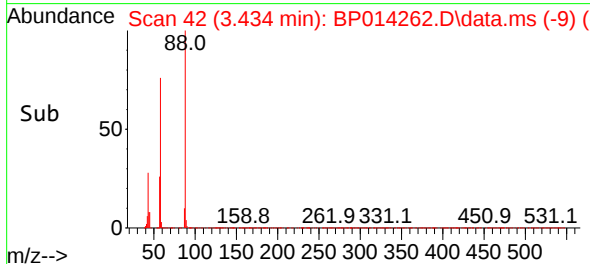
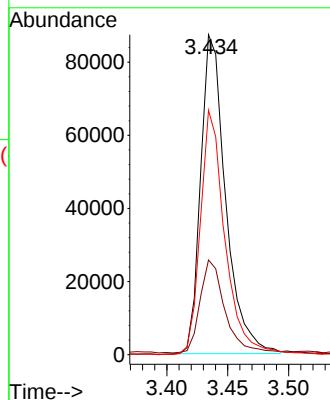
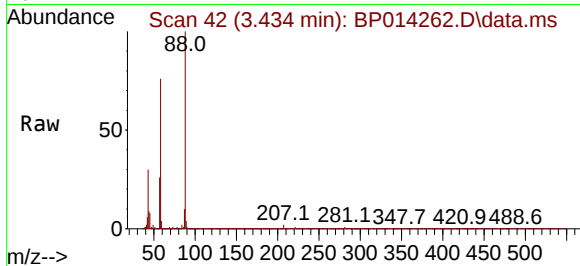
#2
1,4-Dioxane
Concen: 26.763 ng/uL
RT: 3.434 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Instrument :
BNA_P
ClientSampleId :
SP

Tgt Ion: 88 Resp: 12444
Ion Ratio Lower Upper
88 100
43 29.6 23.9 35.9
58 76.4 50.2 75.2

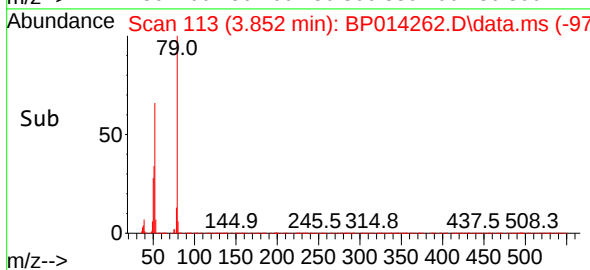
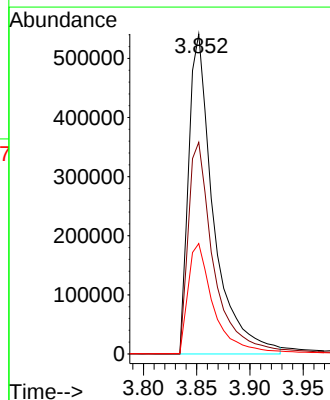
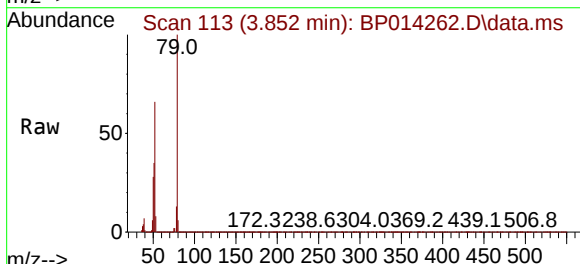
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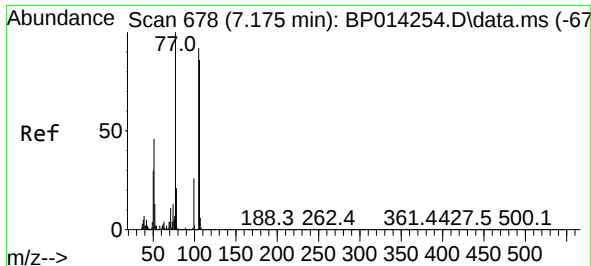
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#5
Pyridine
Concen: 72.812 ng/uL
RT: 3.852 min Scan# 113
Delta R.T. -0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion: 79 Resp: 880613
Ion Ratio Lower Upper
79 100
52 66.1 55.1 82.7
51 34.5 28.9 43.3





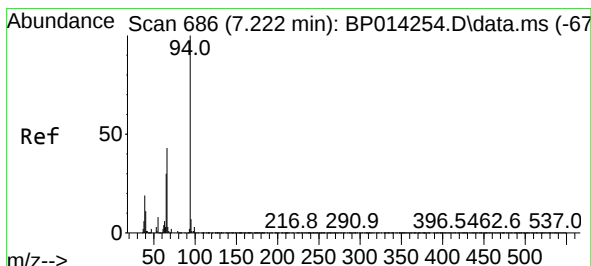
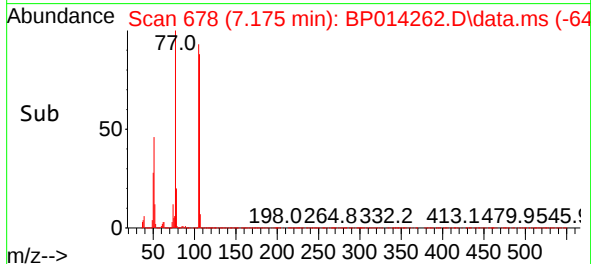
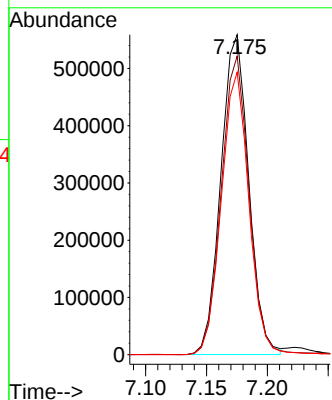
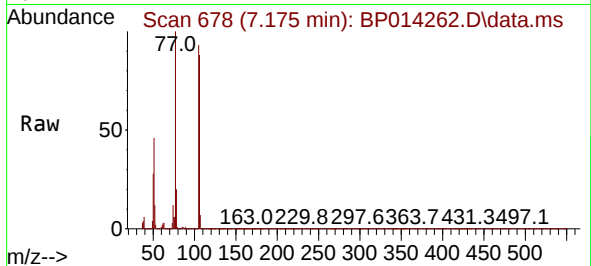
#6
Benzaldehyde
Concen: 124.560 ng/ul
RT: 7.175 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Instrument :
BNA_P
ClientSampleId :
SP

Tgt Ion: 77 Resp: 890102
Ion Ratio Lower Upper
77 100
105 93.3 74.2 111.2
106 88.3 69.8 104.8

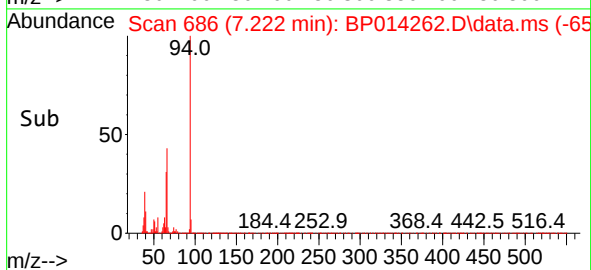
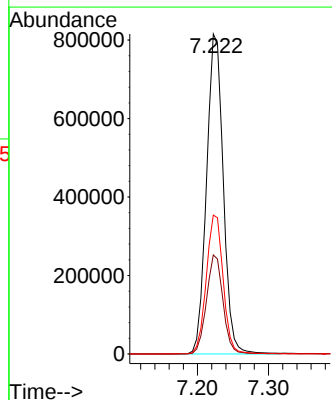
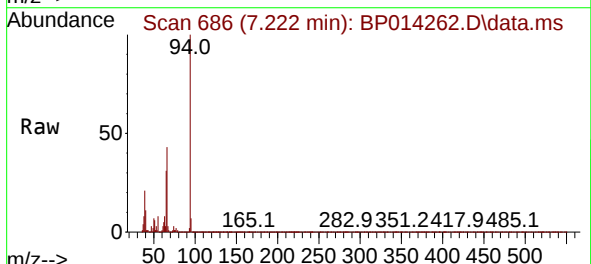
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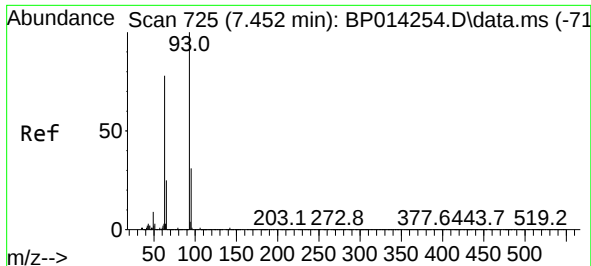
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#8
Phenol
Concen: 90.295 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

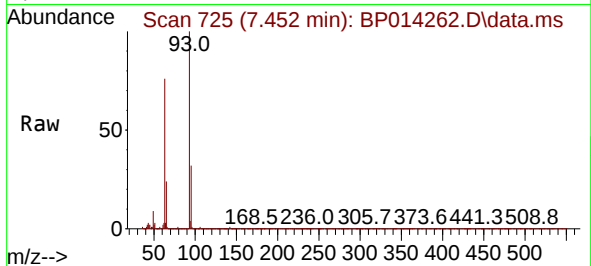
Tgt Ion: 94 Resp: 1337323
Ion Ratio Lower Upper
94 100
65 31.0 25.2 37.8
66 43.4 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 86.580 ng/ul
RT: 7.452 min Scan# 725
Delta R.T. -0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

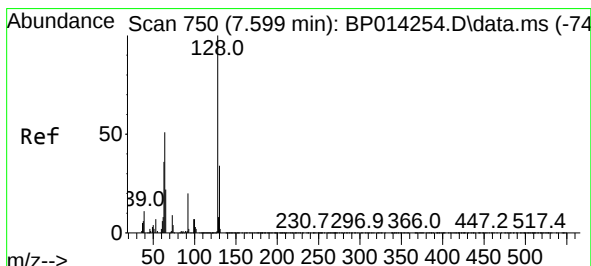
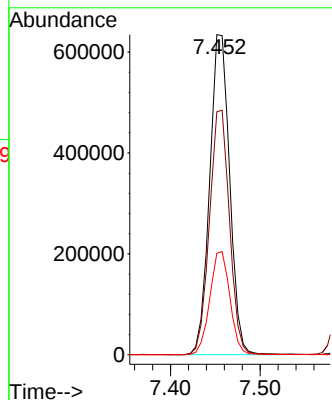
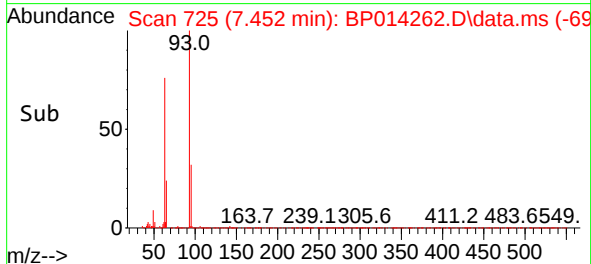
Instrument :
BNA_P
ClientSampleId :
SP



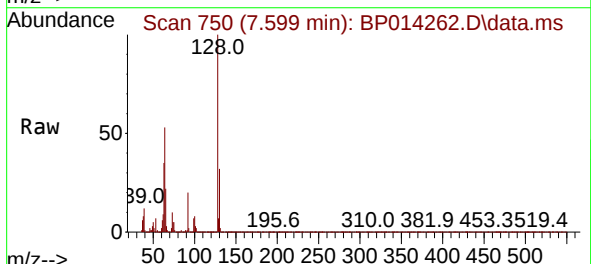
Tgt Ion: 93 Resp: 982398
Ion Ratio Lower Upper
93 100
63 75.9 58.8 88.2
95 31.7 25.8 38.6

Manual Integrations
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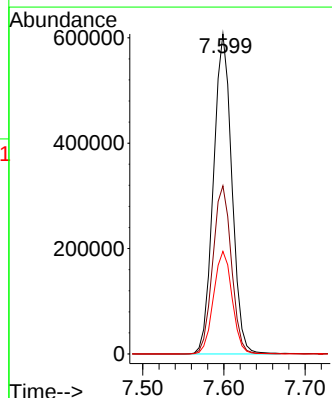
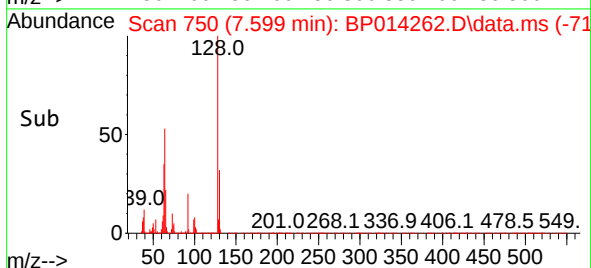
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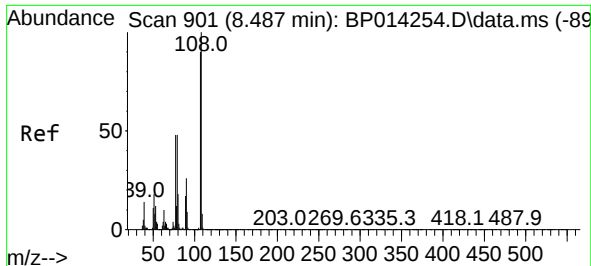


#12
2-Chlorophenol
Concen: 86.750 ng/ul
RT: 7.599 min Scan# 750
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



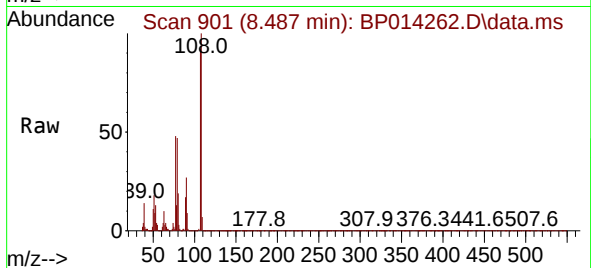
Tgt Ion:128 Resp: 956350
Ion Ratio Lower Upper
128 100
64 52.5 38.3 57.5
130 32.0 25.7 38.5





#13
2-Methylphenol
Concen: 90.659 ng/ul
RT: 8.487 min Scan# 901
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

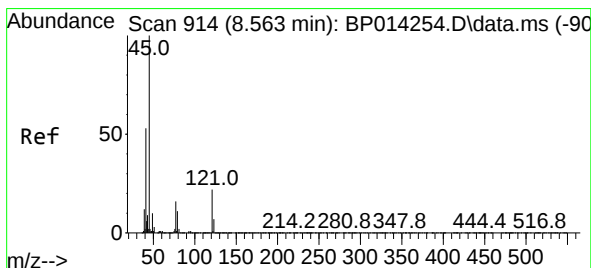
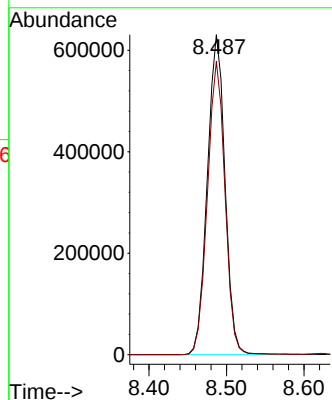
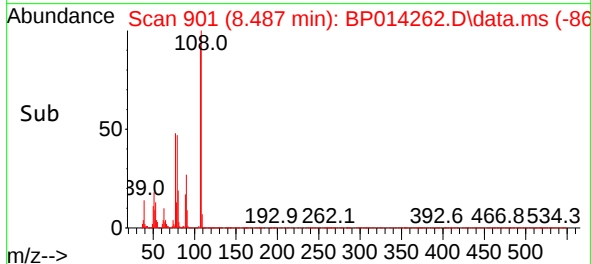
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Tgt Ion:108 Resp: 998420
Ion Ratio Lower Upper
108 100
107 91.6 70.5 105.7

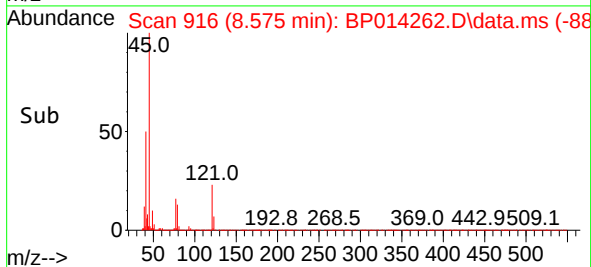
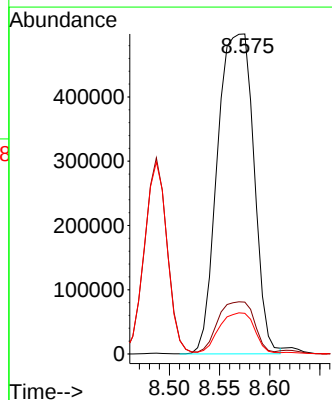
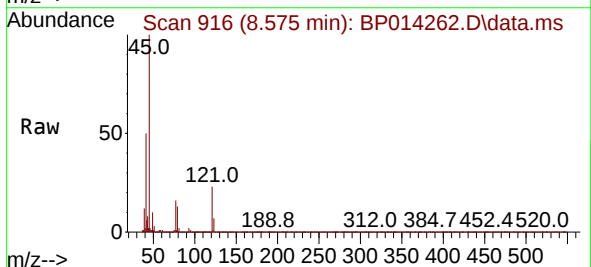
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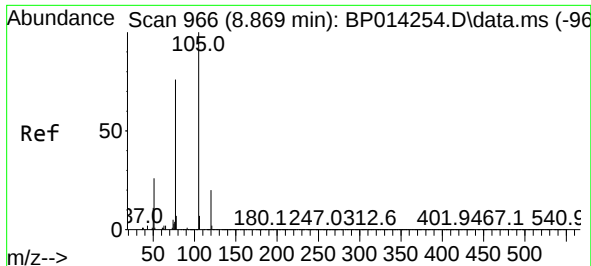
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 102.303 ng/ul
RT: 8.575 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

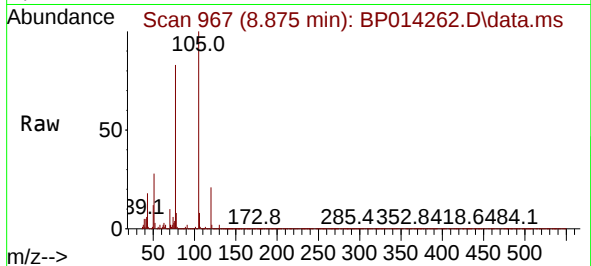
Tgt Ion: 45 Resp: 1253585
Ion Ratio Lower Upper
45 100
77 16.2 14.2 21.2
79 12.7 10.6 15.8





#16
Acetophenone
Concen: 85.184 ng/ul
RT: 8.875 min Scan# 966
Delta R.T. 0.006 min
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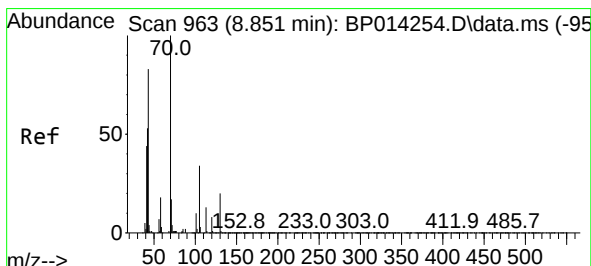
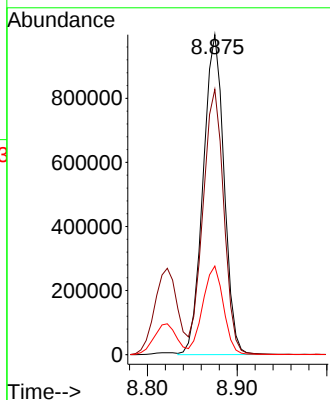
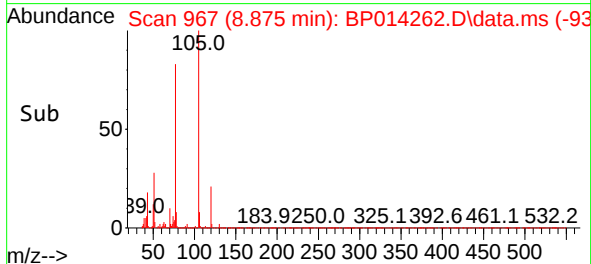
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Tgt Ion: 105 Resp: 1614350
Ion Ratio Lower Upper
105 100
77 82.9 65.4 98.2
51 27.7 21.8 32.8

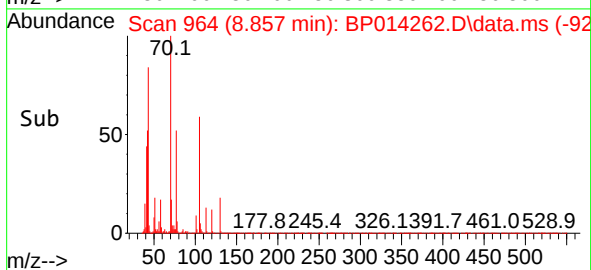
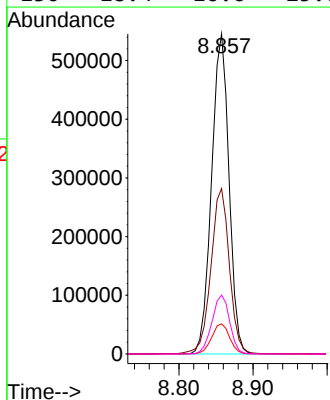
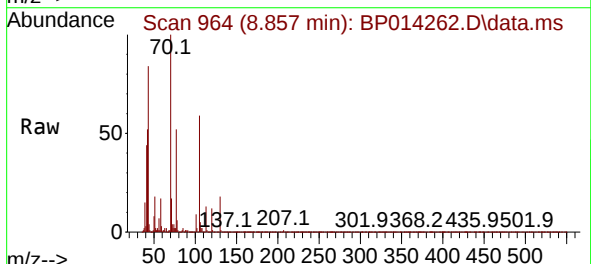
Manual Integrations
APPROVED

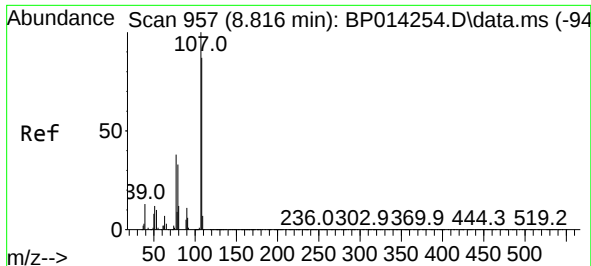
Reviewed By : Christian Giraldo 03/24/2023
Supervised By : Jagrut Upadhyay 03/24/2023



#17
N-Nitroso-di-n-propylamine
Concen: 91.606 ng/ul
RT: 8.857 min Scan# 964
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion: 70 Resp: 888136
Ion Ratio Lower Upper
70 100
42 51.7 40.9 61.3
101 9.4 7.9 11.9
130 18.4 16.6 25.0





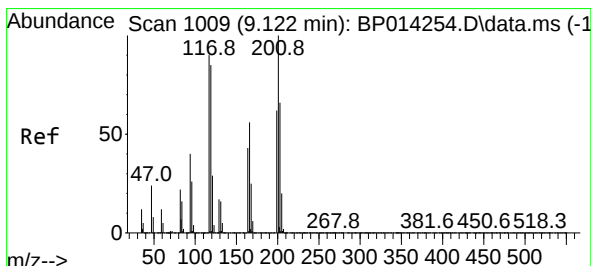
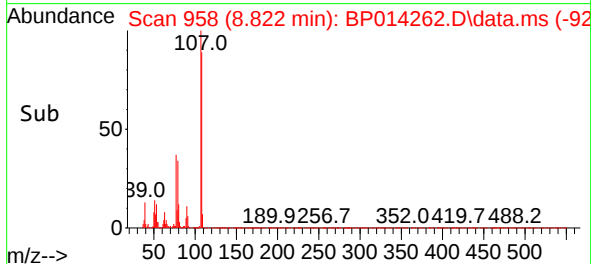
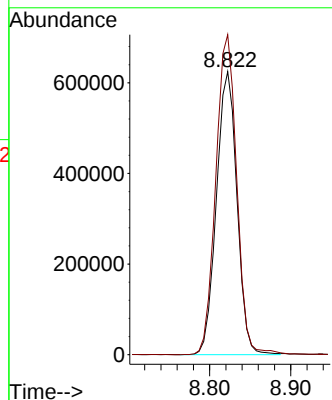
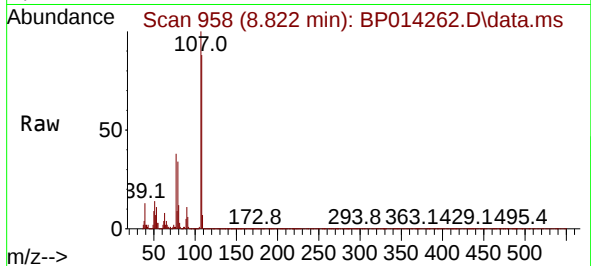
#18
4-Methylphenol
Concen: 90.791 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Instrument :
BNA_P
ClientSampleId :
SP

Tgt Ion:108 Resp: 1099792
Ion Ratio Lower Upper
108 100
107 113.0 89.8 134.6

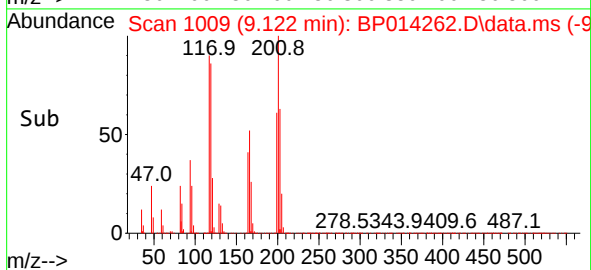
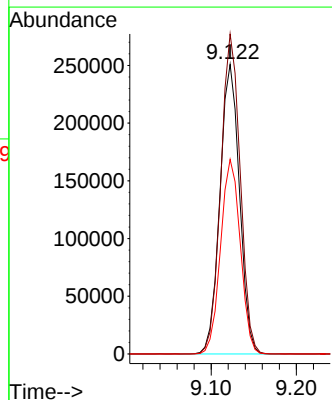
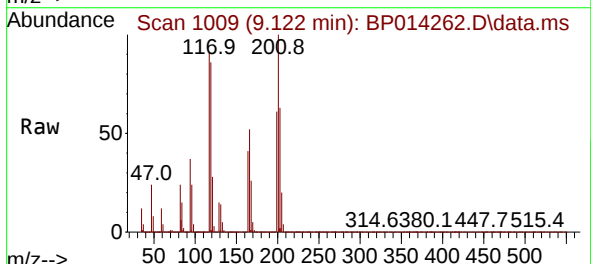
Manual Integrations
APPROVED

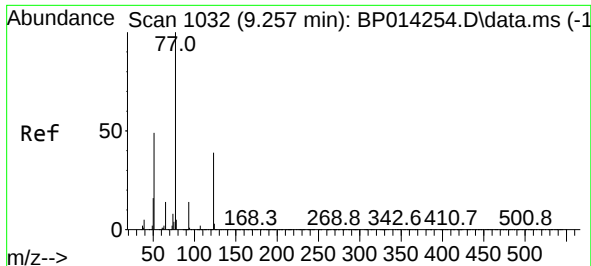
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#19
Hexachloroethane
Concen: 82.762 ng/ul
RT: 9.122 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

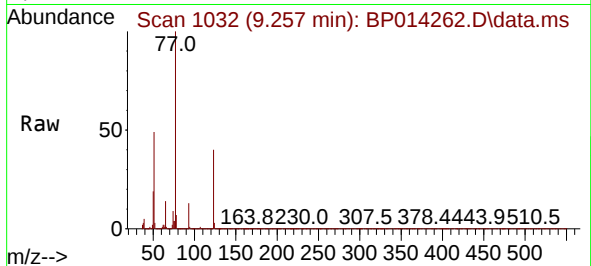
Tgt Ion:117 Resp: 399602
Ion Ratio Lower Upper
117 100
201 110.5 91.7 137.5
199 67.2 59.1 88.7





#22
Nitrobenzene
Concen: 84.034 ng/ul
RT: 9.257 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

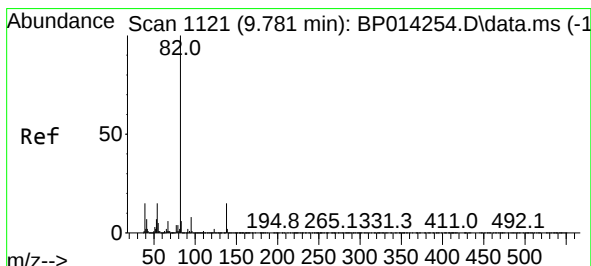
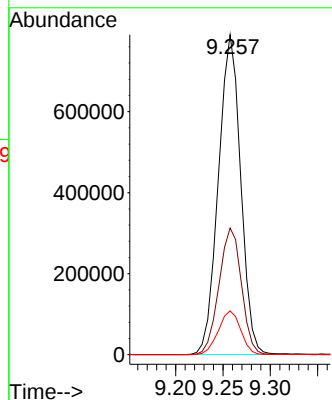
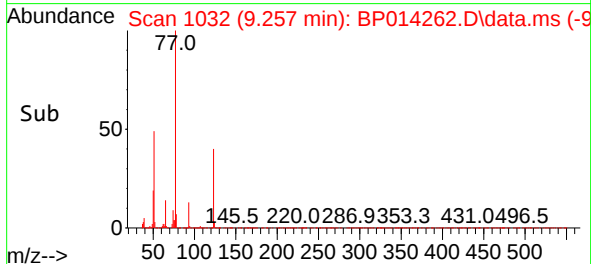
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion: 77 Resp: 129162
Ion Ratio Lower Upper
77 100
123 39.6 32.6 48.8
65 13.7 11.2 16.8

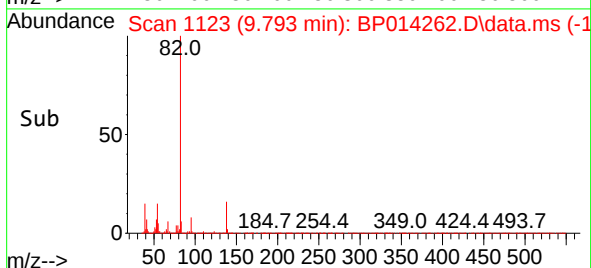
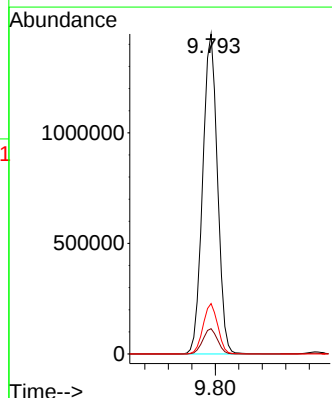
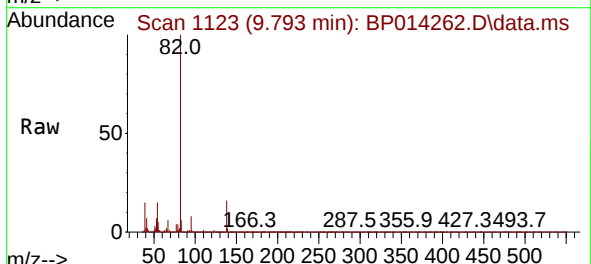
Manual Integrations
APPROVED

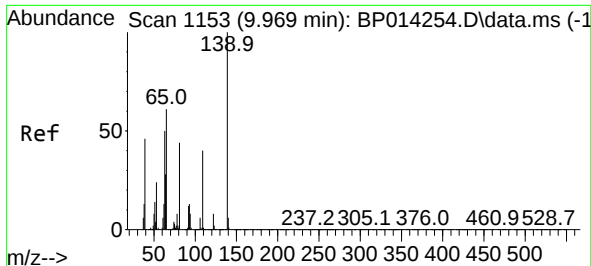
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#23
Isophorone
Concen: 85.030 ng/ul
RT: 9.793 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion: 82 Resp: 2516845
Ion Ratio Lower Upper
82 100
95 7.9 7.1 10.7
138 15.7 13.3 19.9





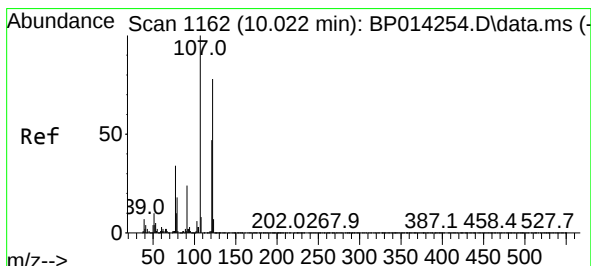
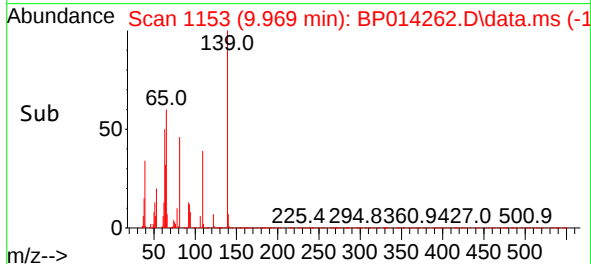
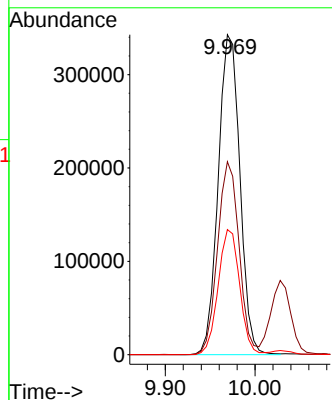
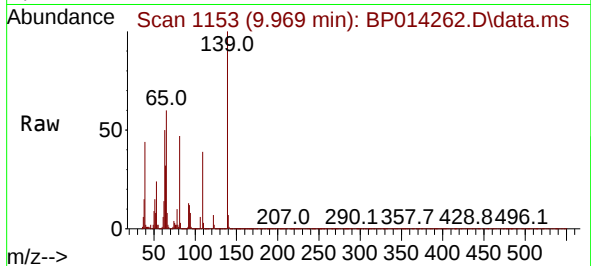
#25
2-Nitrophenol
Concen: 81.238 ng/ul
RT: 9.969 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Instrument :
BNA_P
ClientSampleId :
SP

Tgt Ion:139 Resp: 575879
Ion Ratio Lower Upper
139 100
65 60.3 46.6 70.0
109 39.1 34.5 51.7

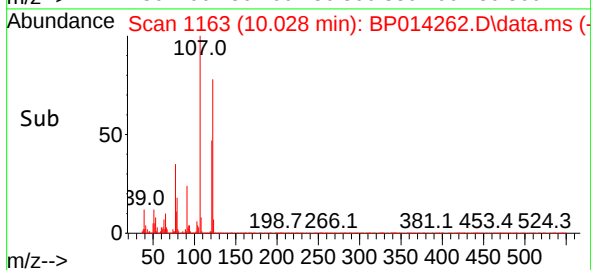
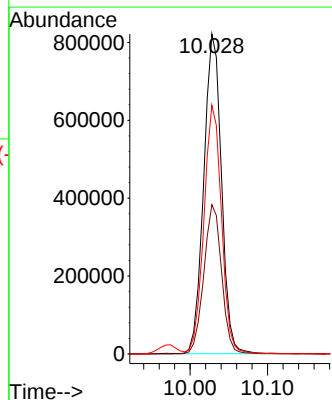
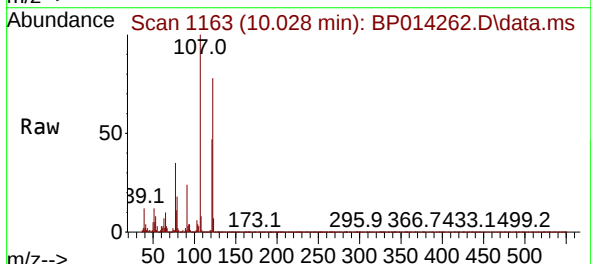
Manual Integrations
APPROVED

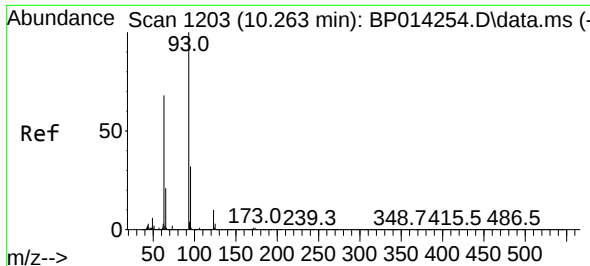
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#26
2,4-Dimethylphenol
Concen: 84.149 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

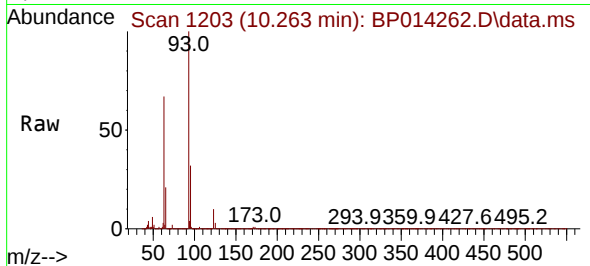
Tgt Ion:107 Resp: 1305673
Ion Ratio Lower Upper
107 100
121 46.7 37.1 55.7
122 77.7 61.2 91.8





#27
Bis(2-Chloroethoxy)methane
Concen: 85.227 ng/ul
RT: 10.263 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

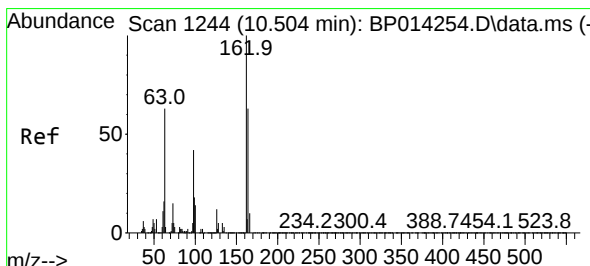
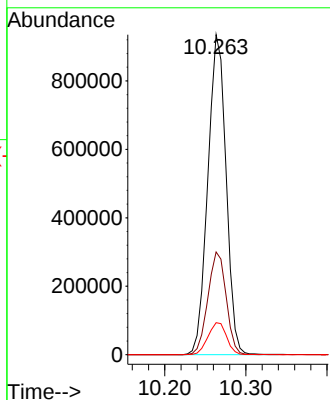
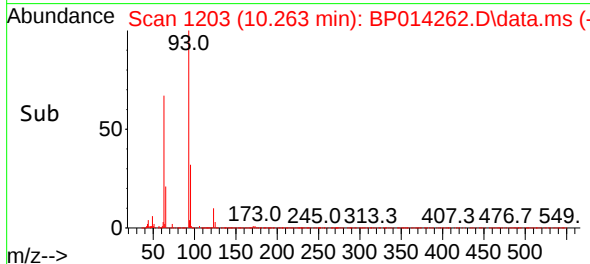
Instrument :
BNA_P
ClientSampleId :
SP



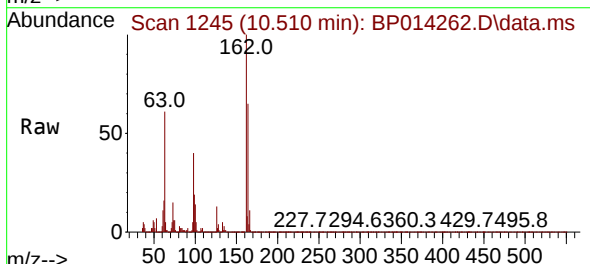
Tgt Ion: 93 Resp: 145917
Ion Ratio Lower Upper
93 100
95 32.1 25.6 38.4
123 10.0 8.5 12.7

Manual Integrations
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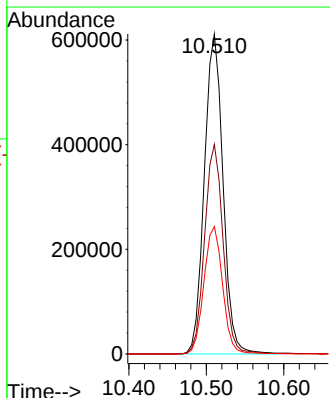
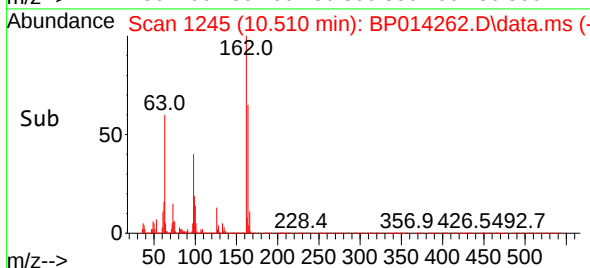
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

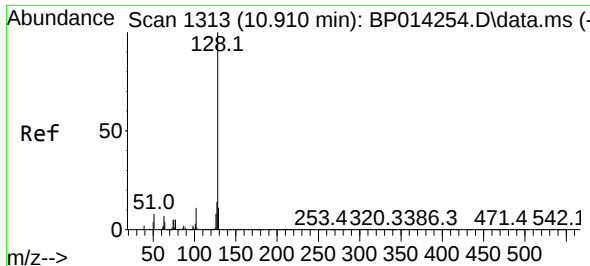


#29
2,4-Dichlorophenol
Concen: 80.463 ng/ul
RT: 10.510 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



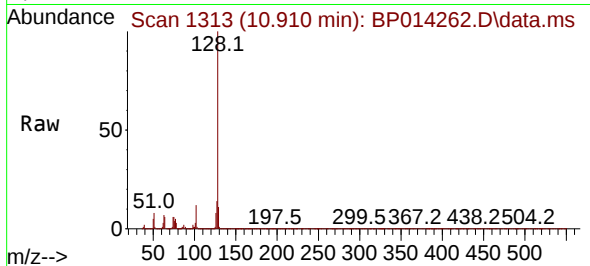
Tgt Ion:162 Resp: 1027203
Ion Ratio Lower Upper
162 100
164 65.5 52.0 78.0
98 39.8 29.1 43.7





#30
Naphthalene
Concen: 79.379 ng/ul
RT: 10.910 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

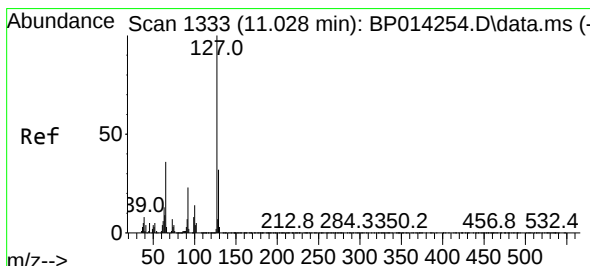
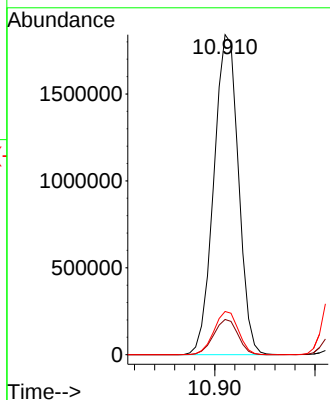
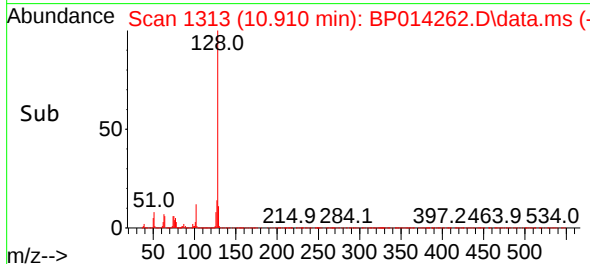
Instrument :
BNA_P
ClientSampleId :
SP



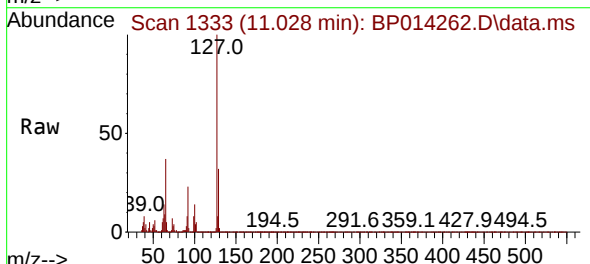
Tgt Ion:128 Resp: 3138994
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.5 11.0 16.4

Manual Integrations
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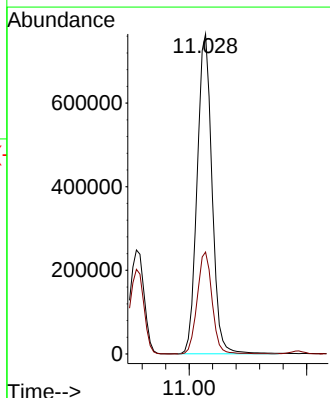
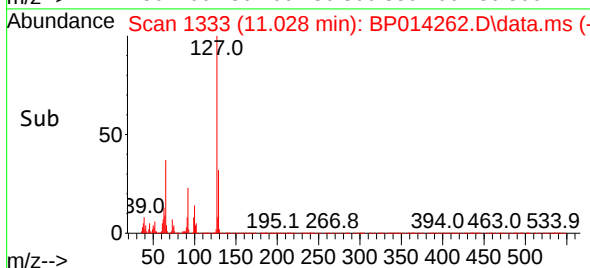
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

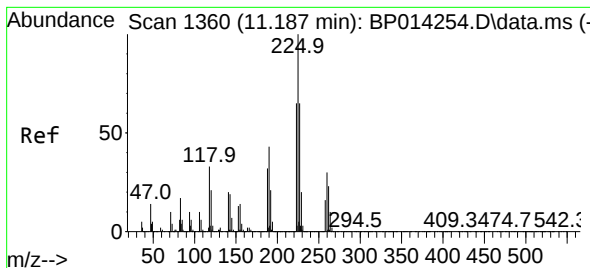


#32
4-Chloroaniline
Concen: 77.832 ng/ul
RT: 11.028 min Scan# 1333
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



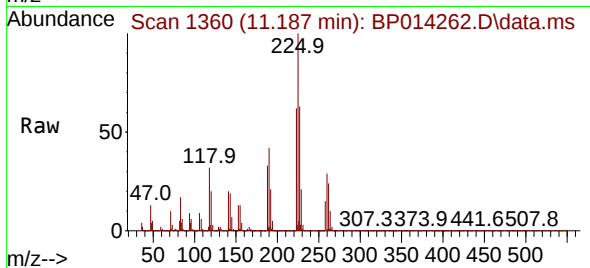
Tgt Ion:127 Resp: 1341376
Ion Ratio Lower Upper
127 100
129 31.8 24.9 37.3





#33
Hexachlorobutadiene
Concen: 70.867 ng/ul
RT: 11.187 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

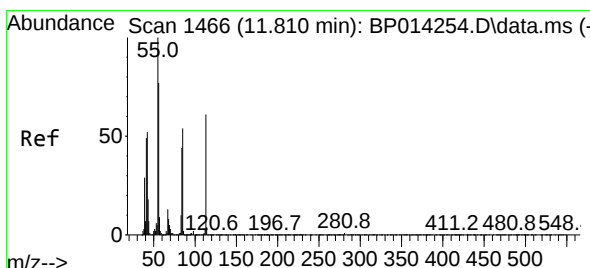
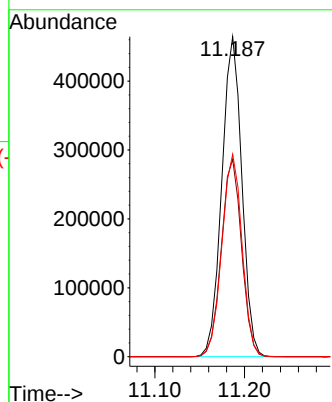
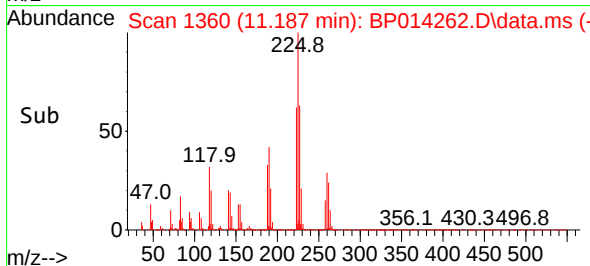
Instrument :
BNA_P
ClientSampleId :
SP



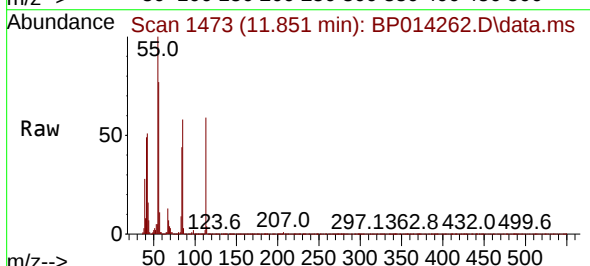
Tgt Ion:225 Resp: 71991
Ion Ratio Lower Upper
225 100
223 61.6 48.0 72.0
227 63.3 50.3 75.5

Manual Integrations
APPROVED

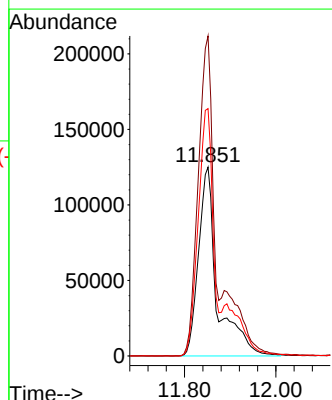
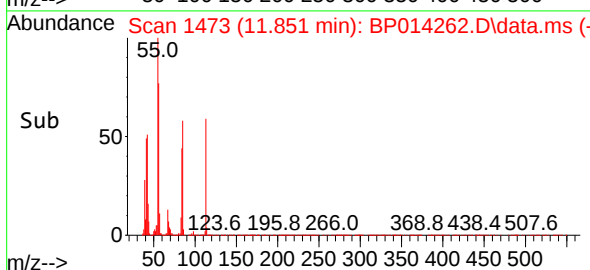
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

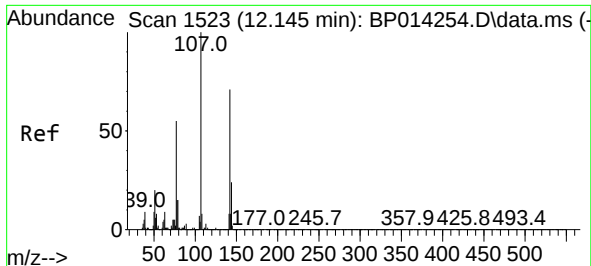


#34
Caprolactam
Concen: 86.390 ng/ul m
RT: 11.851 min Scan# 1473
Delta R.T. 0.030 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



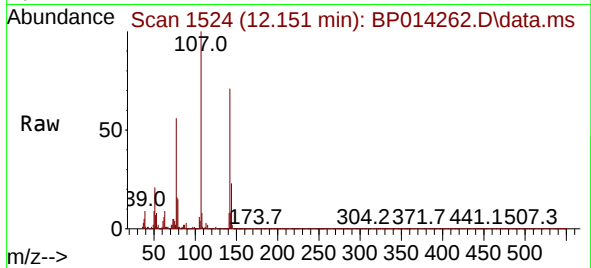
Tgt Ion:113 Resp: 358097
Ion Ratio Lower Upper
113 100
55 169.4 124.0 186.0
56 130.9 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 85.558 ng/ul
RT: 12.151 min Scan# 1524
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

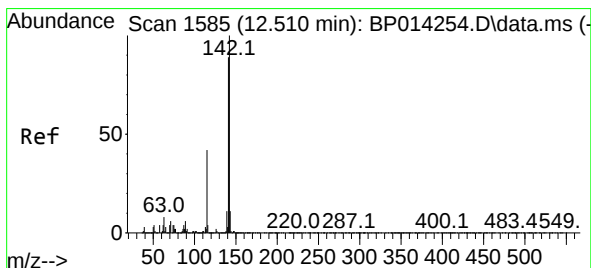
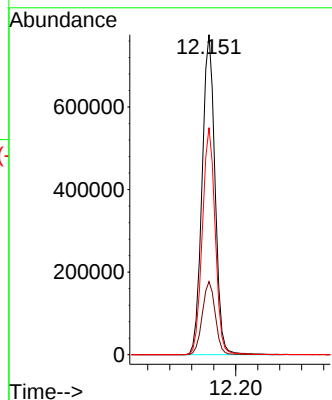
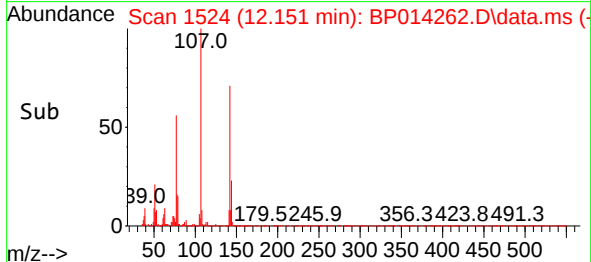
Instrument :
BNA_P
ClientSampleId :
SP



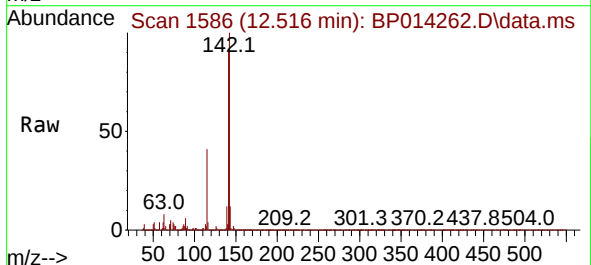
Tgt Ion:107 Resp: 1263018
Ion Ratio Lower Upper
107 100
144 22.9 19.4 29.0
142 70.9 59.6 89.4

Manual Integrations
APPROVED

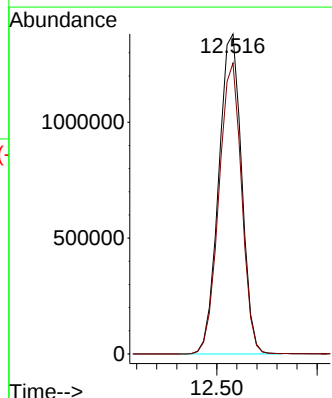
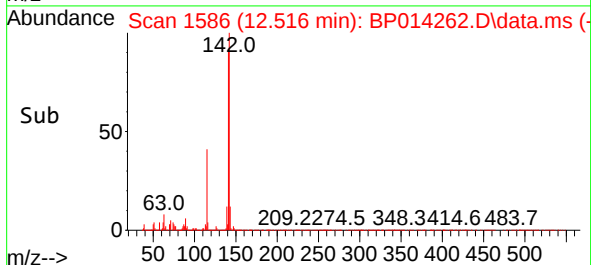
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

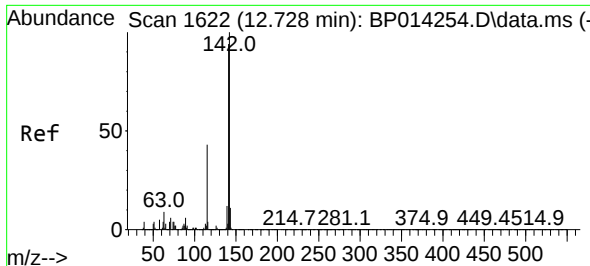


#36
2-Methylnaphthalene
Concen: 78.967 ng/ul
RT: 12.516 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



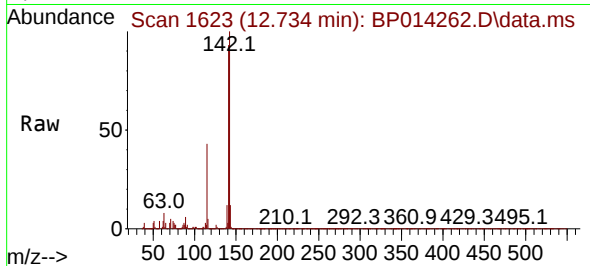
Tgt Ion:142 Resp: 2190252
Ion Ratio Lower Upper
142 100
141 90.9 71.7 107.5





#37
1-Methylnaphthalene
Concen: 80.111 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

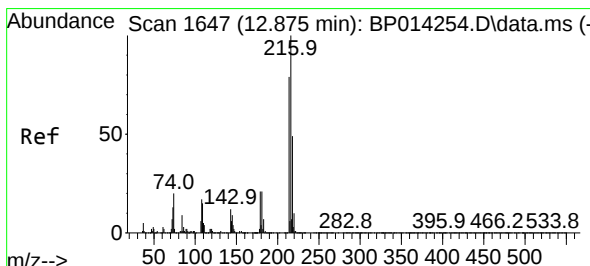
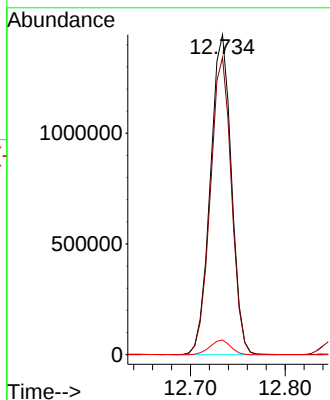
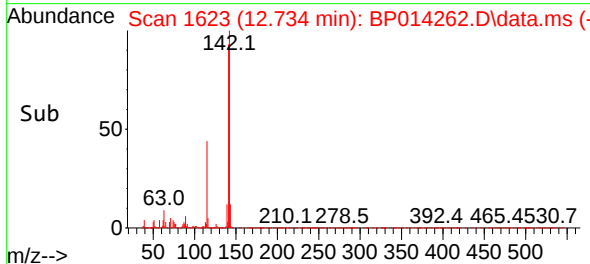
Instrument :
BNA_P
ClientSampleId :
SP



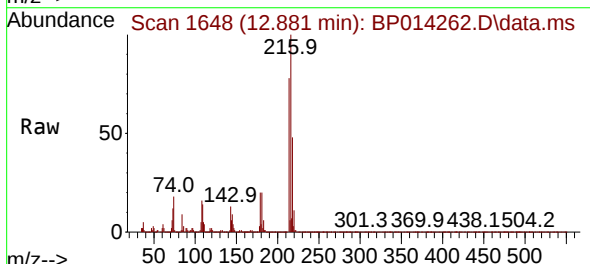
Tgt Ion:142 Resp: 2233339
Ion Ratio Lower Upper
142 100
141 92.9 73.8 110.6
116 4.6 3.7 5.5

Manual Integrations
APPROVED

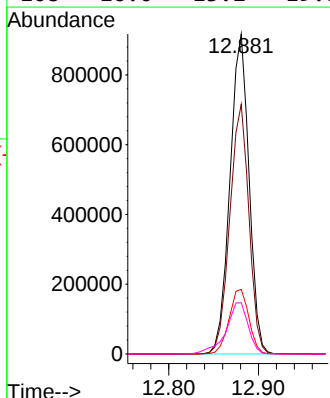
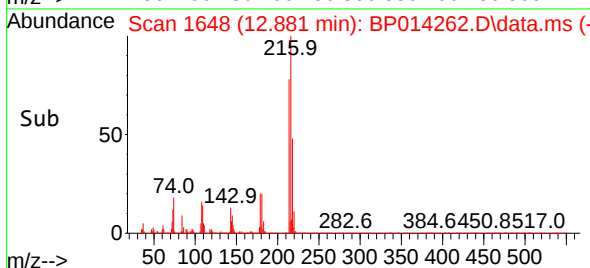
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

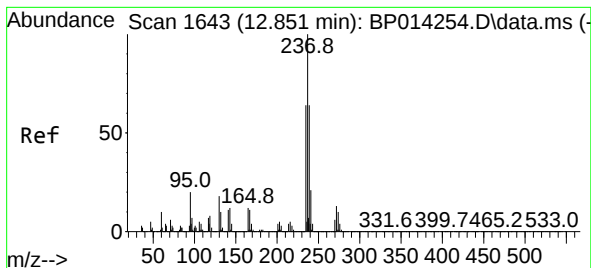


#39
1,2,4,5-Tetrachlorobenzene
Concen: 73.302 ng/ul
RT: 12.881 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



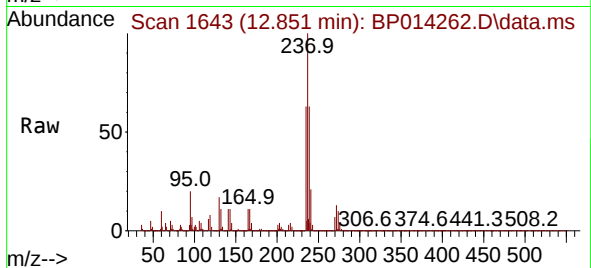
Tgt Ion:216 Resp: 1350706
Ion Ratio Lower Upper
216 100
214 78.0 61.7 92.5
179 20.2 16.2 24.4
108 16.0 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 67.348 ng/ul
RT: 12.851 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

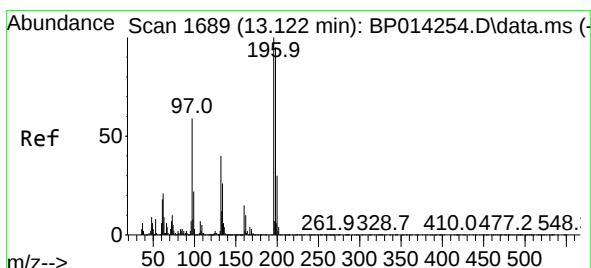
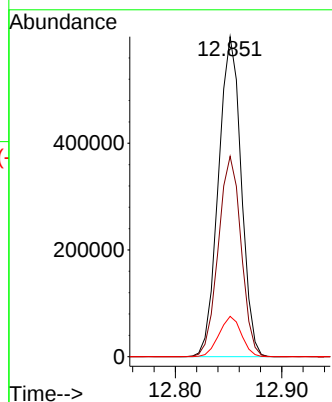
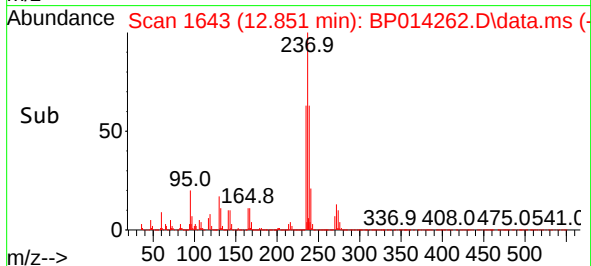
Instrument :
BNA_P
ClientSampleId :
SP



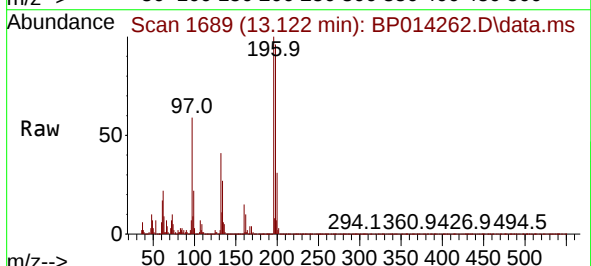
Tgt Ion:237 Resp: 88865
Ion Ratio Lower Upper
237 100
235 62.6 49.0 73.6
272 12.6 9.6 14.4

Manual Integrations
APPROVED

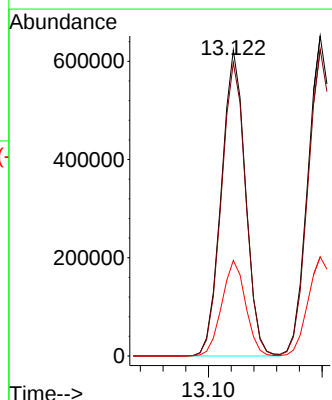
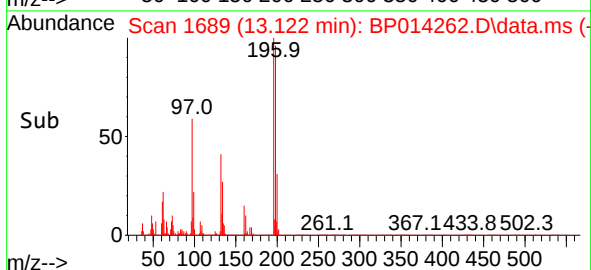
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

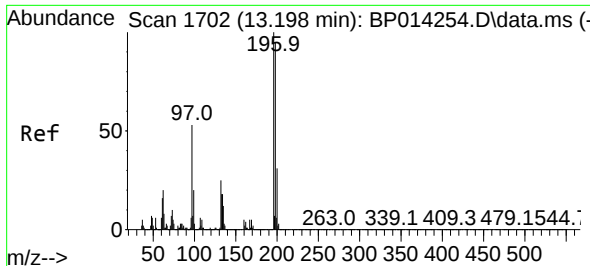


#41
2,4,6-Trichlorophenol
Concen: 79.358 ng/ul
RT: 13.122 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



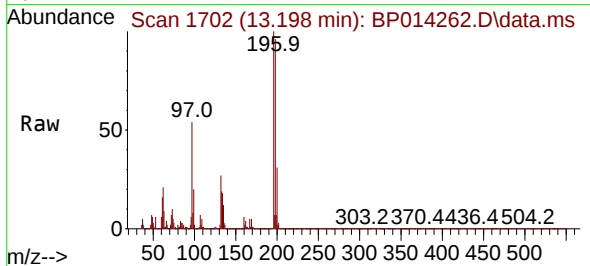
Tgt Ion:196 Resp: 918592
Ion Ratio Lower Upper
196 100
198 95.9 78.5 117.7
200 31.2 25.4 38.0





#42
2,4,5-Trichlorophenol
Concen: 78.998 ng/ul
RT: 13.198 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

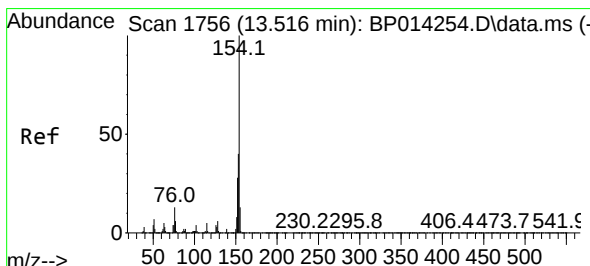
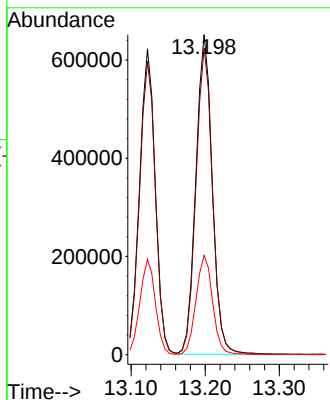
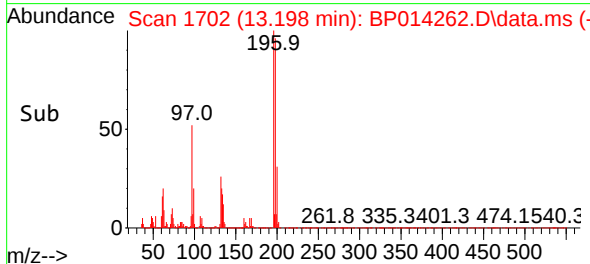
Instrument :
BNA_P
ClientSampleId :
SP



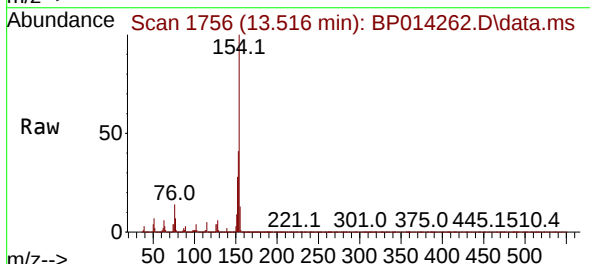
Tgt Ion:196 Resp: 100354
Ion Ratio Lower Upper
196 100
198 95.8 77.6 116.4
200 31.0 25.3 37.9

Manual Integrations
APPROVED

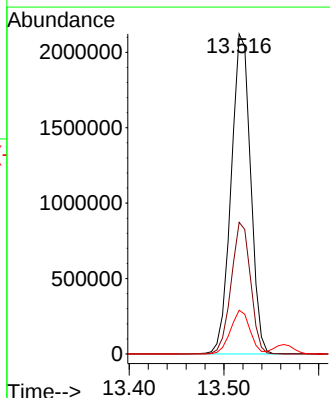
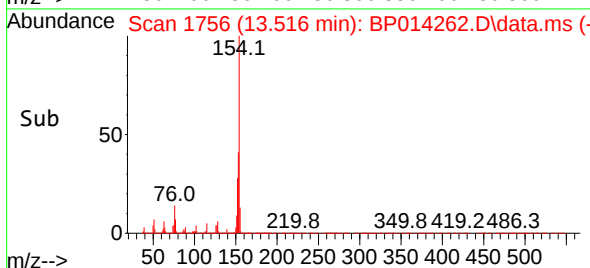
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

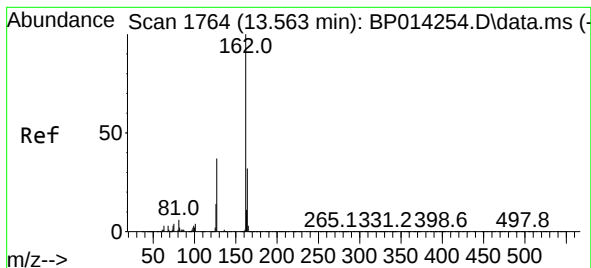


#43
1,1'-Biphenyl
Concen: 77.192 ng/ul
RT: 13.516 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



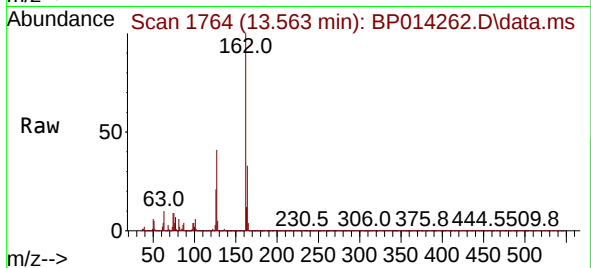
Tgt Ion:154 Resp: 3028275
Ion Ratio Lower Upper
154 100
153 41.2 32.6 49.0
76 13.6 9.4 14.0





#44
2-Chloronaphthalene
Concen: 77.768 ng/ul
RT: 13.563 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

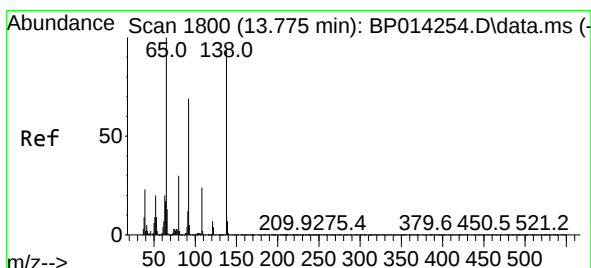
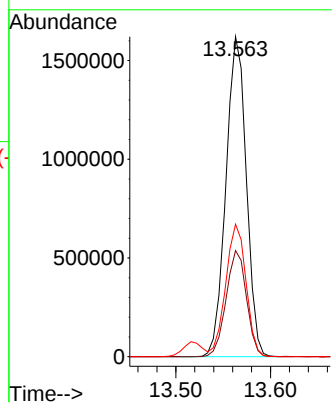
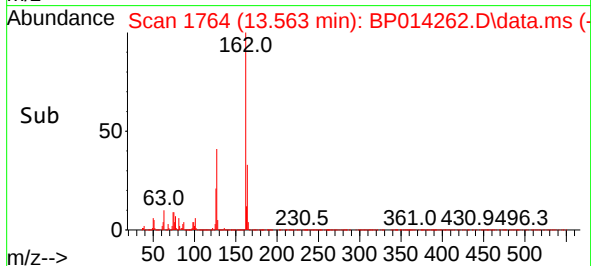
Instrument :
BNA_P
ClientSampleId :
SP



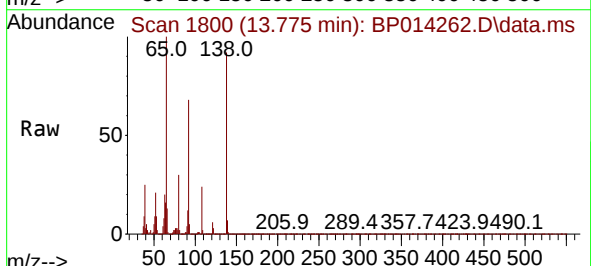
Tgt Ion:162 Resp: 242307
Ion Ratio Lower Upper
162 100
164 33.2 26.0 39.0
127 41.4 31.3 46.9

Manual Integrations
APPROVED

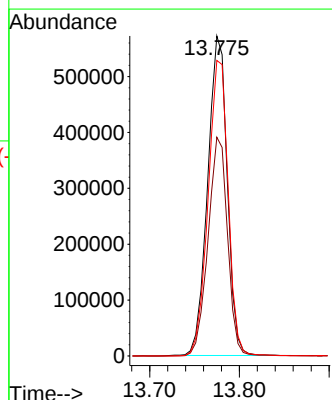
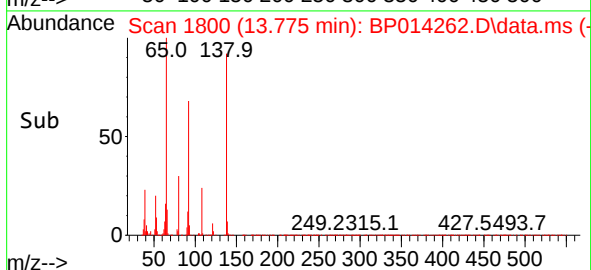
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

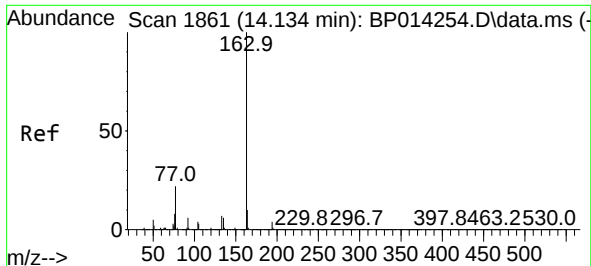


#45
2-Nitroaniline
Concen: 93.930 ng/ul
RT: 13.775 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



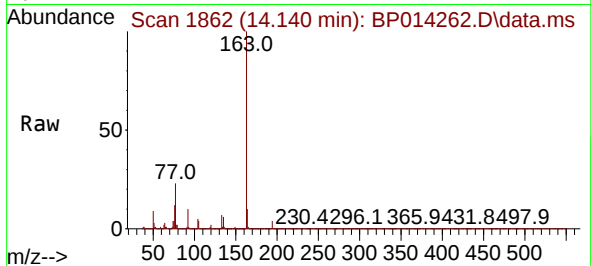
Tgt Ion: 65 Resp: 865585
Ion Ratio Lower Upper
65 100
92 68.4 56.3 84.5
138 92.4 81.4 122.2





#47
Dimethylphthalate
Concen: 76.175 ng/ul
RT: 14.140 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

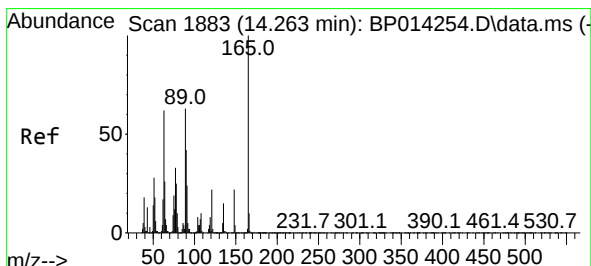
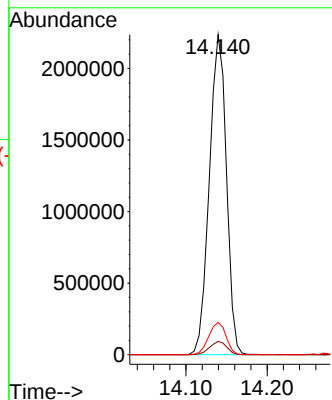
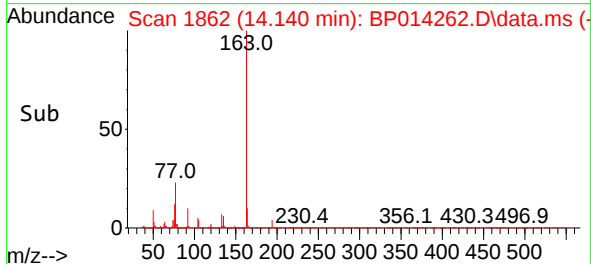
Instrument :
BNA_P
ClientSampleId :
SP



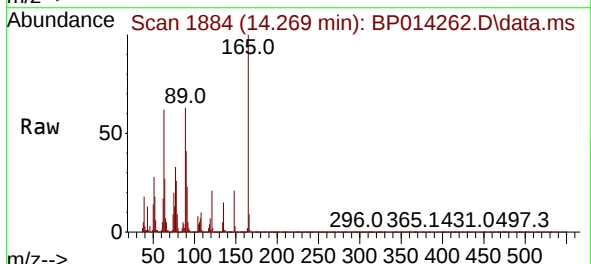
Tgt Ion:163 Resp: 326065
Ion Ratio Lower Upper
163 100
194 4.2 3.6 5.4
164 10.1 8.2 12.4

Manual Integrations
APPROVED

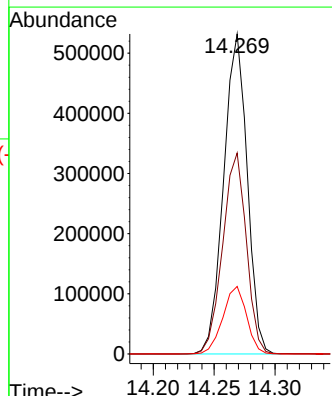
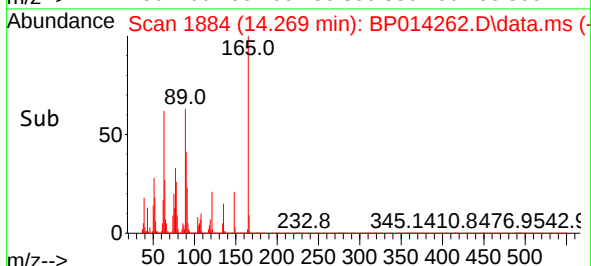
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

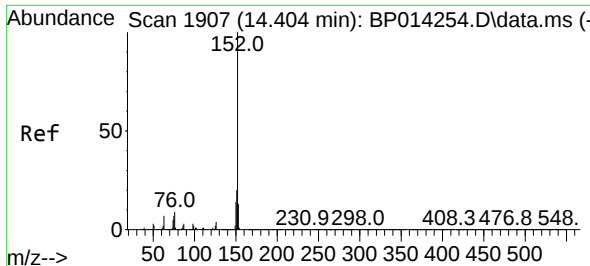


#48
2,6-Dinitrotoluene
Concen: 84.432 ng/ul
RT: 14.269 min Scan# 1884
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



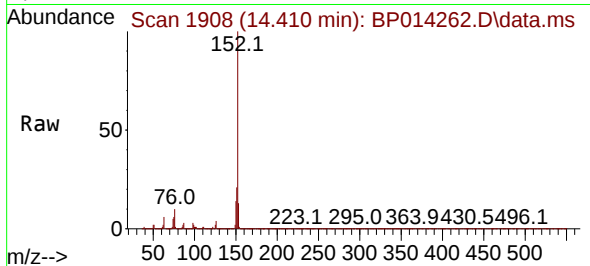
Tgt Ion:165 Resp: 714524
Ion Ratio Lower Upper
165 100
89 62.8 51.7 77.5
121 21.1 17.5 26.3





#50
Acenaphthylene
Concen: 79.246 ng/ul
RT: 14.410 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

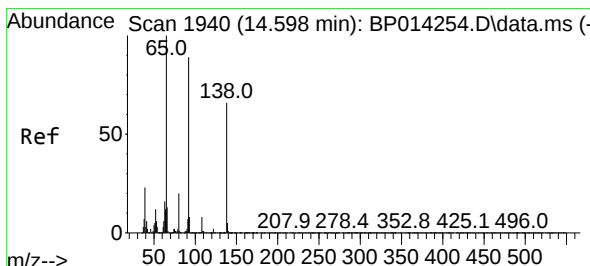
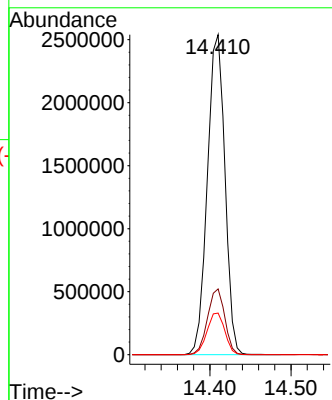
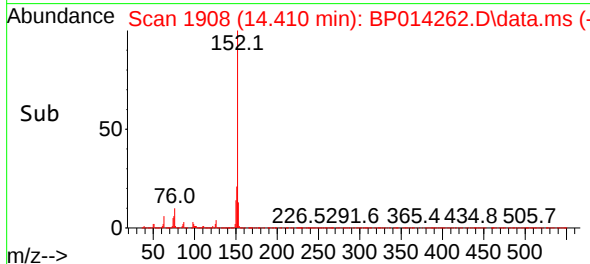
Instrument :
BNA_P
ClientSampleId :
SP



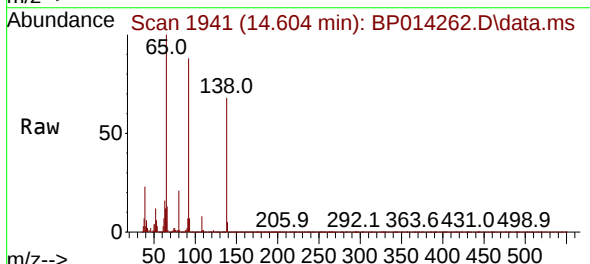
Tgt Ion:152 Resp: 380985
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2
153 13.0 10.4 15.6

Manual Integrations
APPROVED

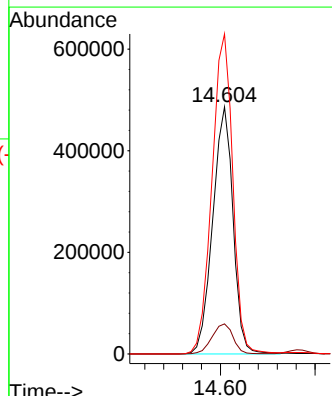
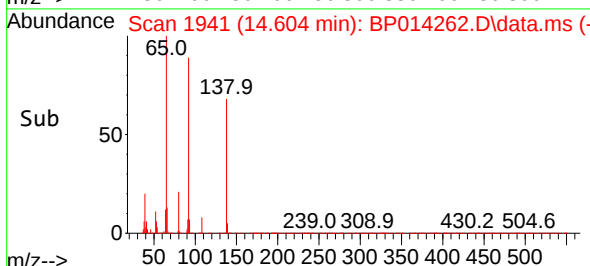
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

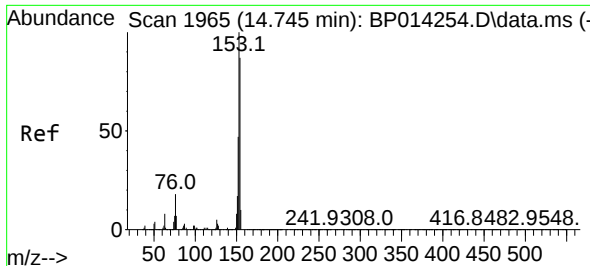


#51
3-Nitroaniline
Concen: 96.799 ng/ul
RT: 14.604 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



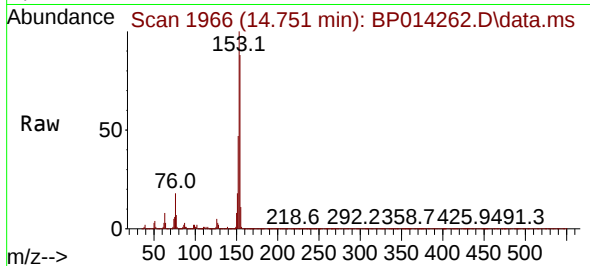
Tgt Ion:138 Resp: 725318
Ion Ratio Lower Upper
138 100
108 12.2 10.5 15.7
92 129.6 98.5 147.7





#52
Acenaphthene
Concen: 78.394 ng/ul
RT: 14.751 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

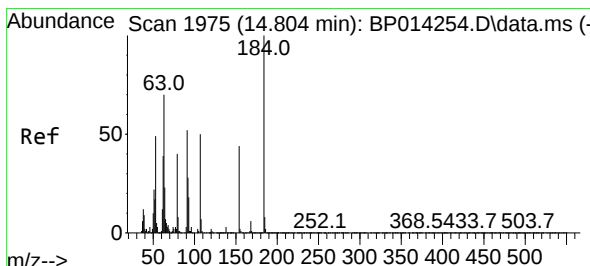
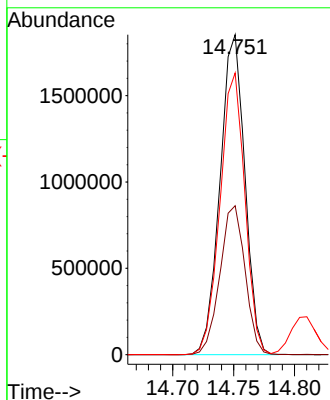
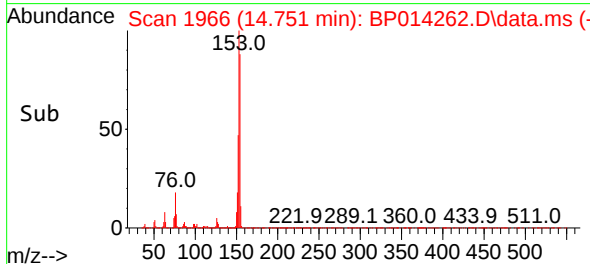
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion:153 Resp: 2634780
Ion Ratio Lower Upper
153 100
152 46.6 37.7 56.5
154 88.1 70.4 105.6

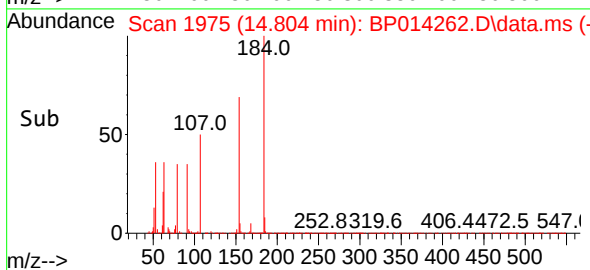
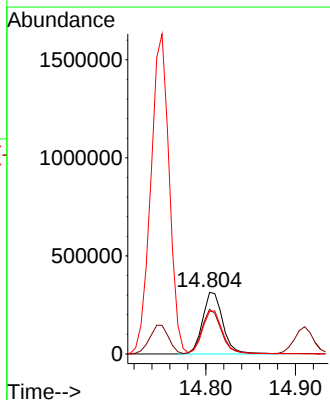
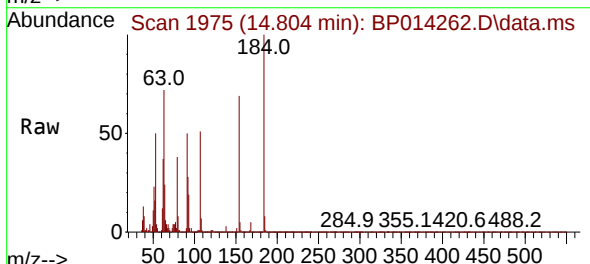
Manual Integrations
APPROVED

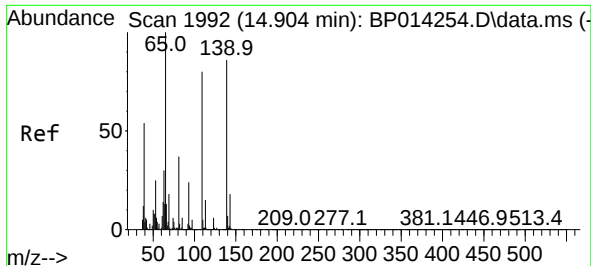
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#53
2,4-Dinitrophenol
Concen: 78.037 ng/ul
RT: 14.804 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

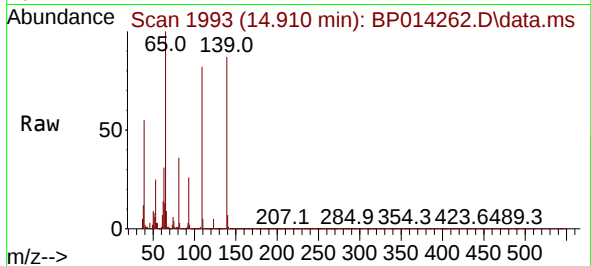
Tgt Ion:184 Resp: 493175
Ion Ratio Lower Upper
184 100
63 72.4 51.9 77.9
154 68.7 58.8 88.2





#55
4-Nitrophenol
Concen: 68.704 ng/ul
RT: 14.910 min Scan# 1993
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

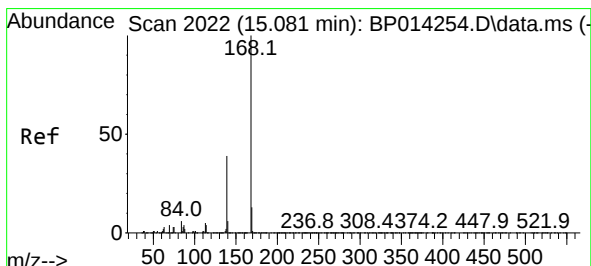
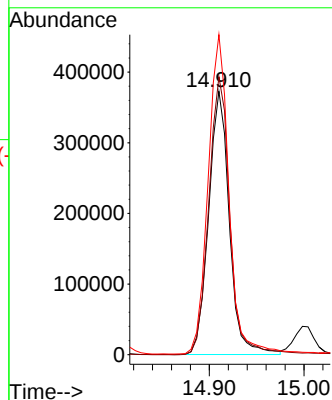
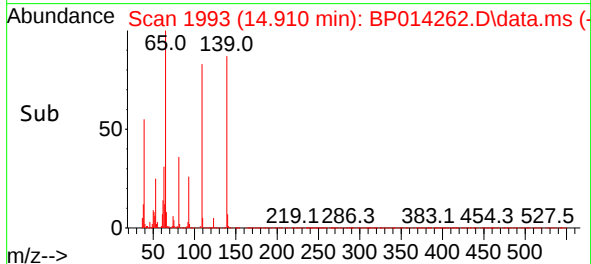
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion:109 Resp: 565560
Ion Ratio Lower Upper
109 100
139 105.6 74.5 111.7
65 121.5 86.6 130.0

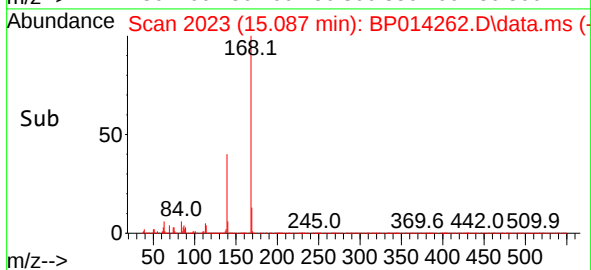
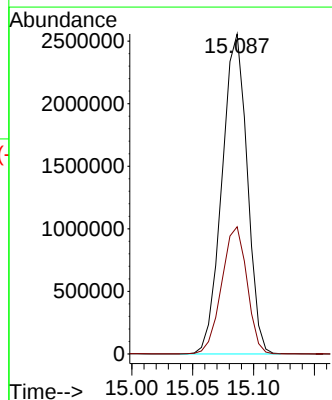
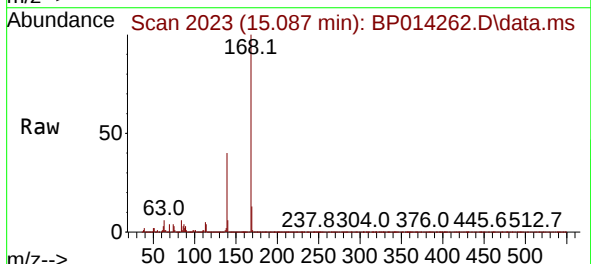
Manual Integrations
APPROVED

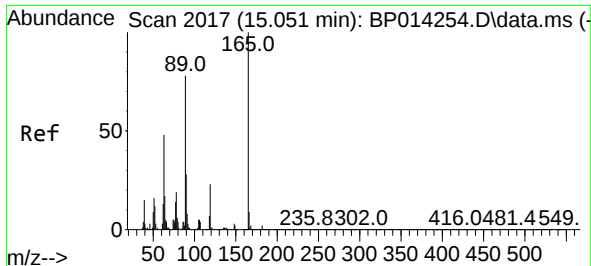
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#56
Dibenzofuran
Concen: 75.301 ng/ul
RT: 15.087 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

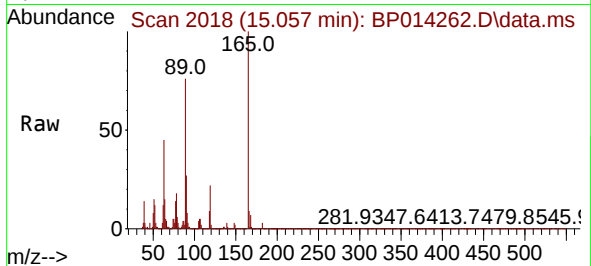
Tgt Ion:168 Resp: 3681822
Ion Ratio Lower Upper
168 100
139 39.7 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 82.159 ng/ul
RT: 15.057 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

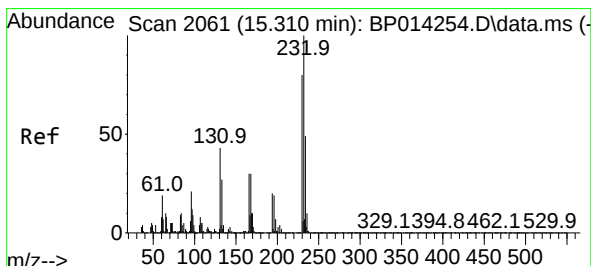
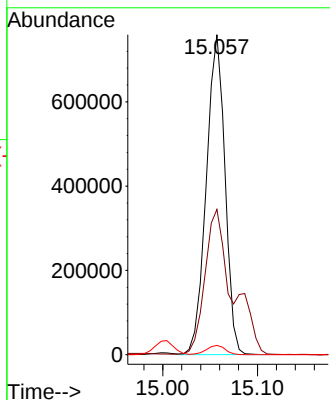
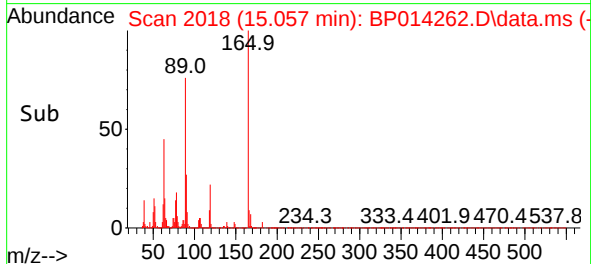
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion:165 Resp: 1038814
Ion Ratio Lower Upper
165 100
63 45.4 34.6 52.0
182 2.9 2.2 3.2

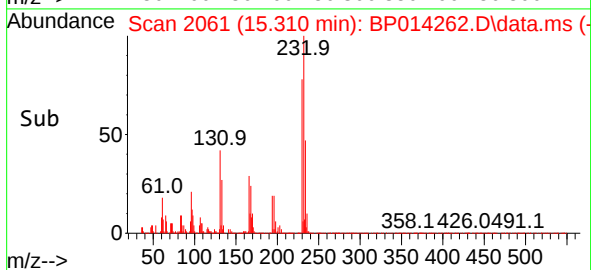
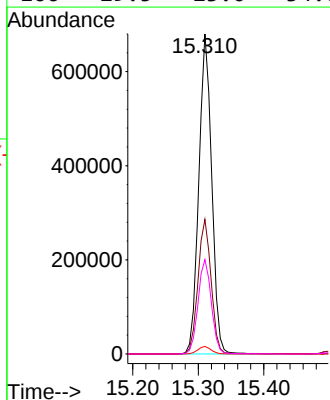
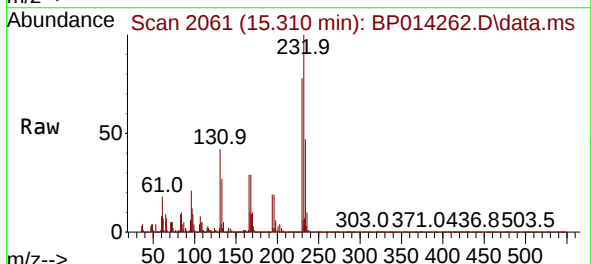
Manual Integrations
APPROVED

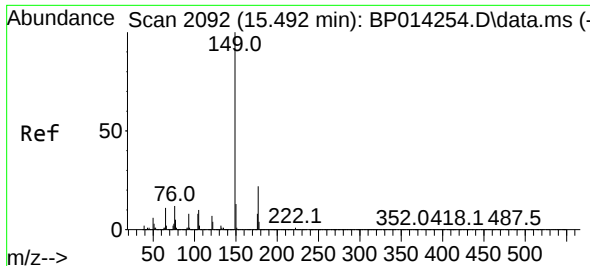
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 76.715 ng/ul
RT: 15.310 min Scan# 2061
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

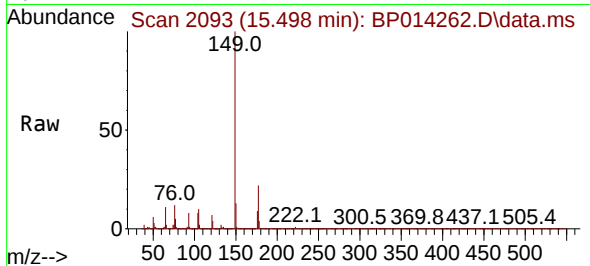
Tgt Ion:232 Resp: 932342
Ion Ratio Lower Upper
232 100
131 42.1 34.1 51.1
130 2.4 2.1 3.1
166 29.5 23.0 34.6





#59
Diethylphthalate
Concen: 76.545 ng/ul
RT: 15.498 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

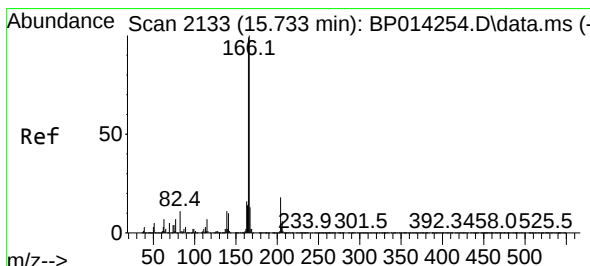
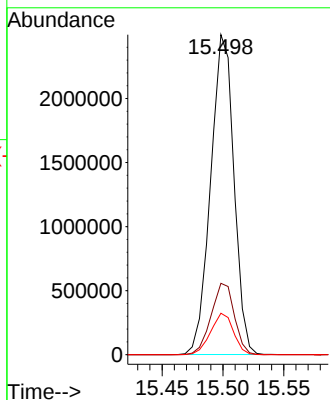
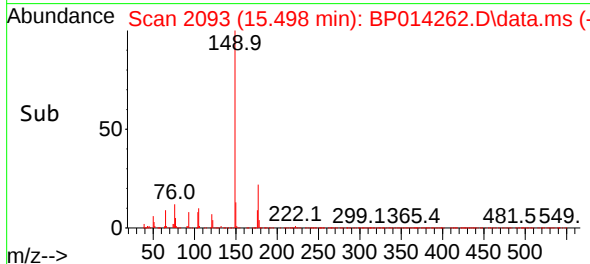
Instrument :
BNA_P
ClientSampleId :
SP



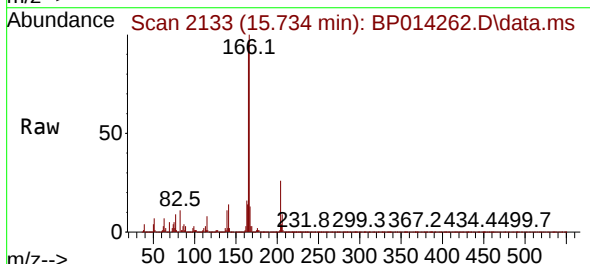
Tgt Ion:149 Resp: 332323
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.2
150 12.9 10.0 15.0

Manual Integrations
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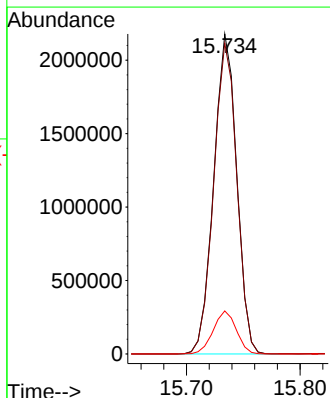
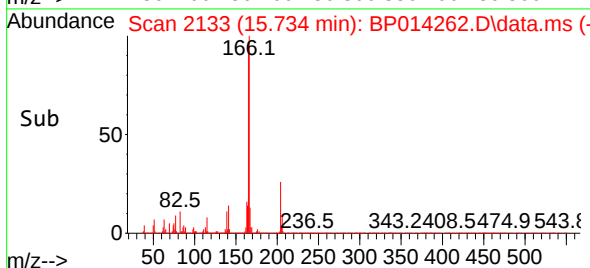
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

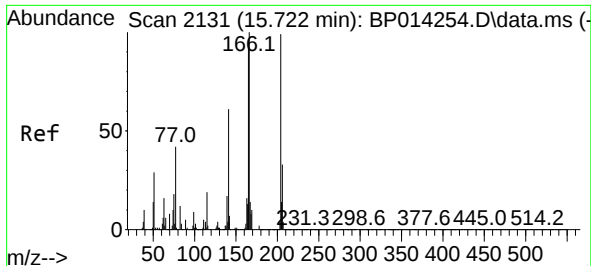


#61
Fluorene
Concen: 75.587 ng/ul
RT: 15.734 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



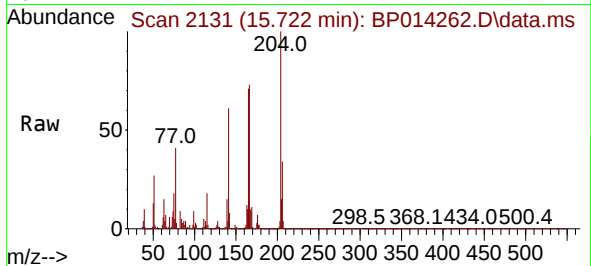
Tgt Ion:166 Resp: 3063541
Ion Ratio Lower Upper
166 100
165 97.1 78.9 118.3
167 13.5 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 72.823 ng/ul
RT: 15.722 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

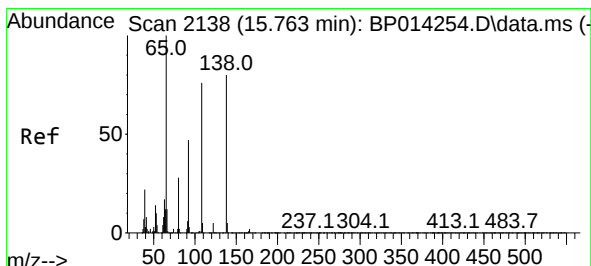
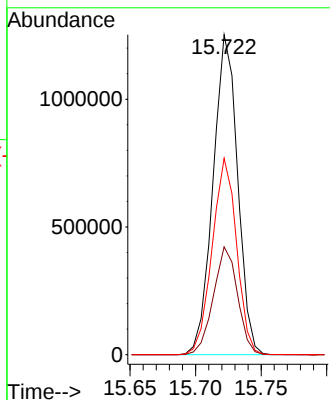
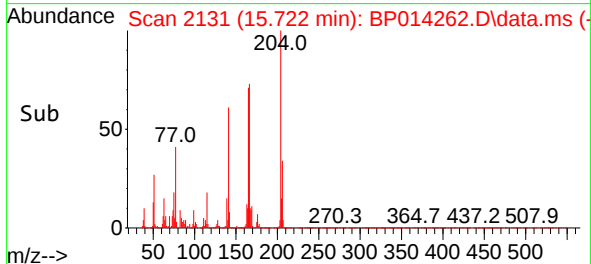
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion:204 Resp: 1629054
Ion Ratio Lower Upper
204 100
206 33.7 26.6 39.8
141 61.3 49.2 73.8

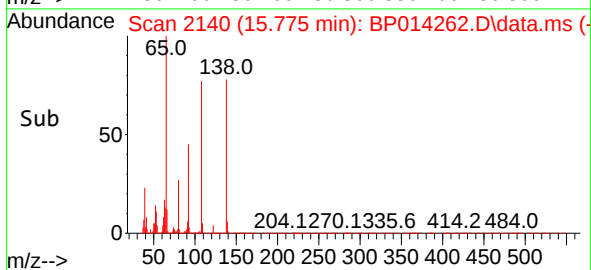
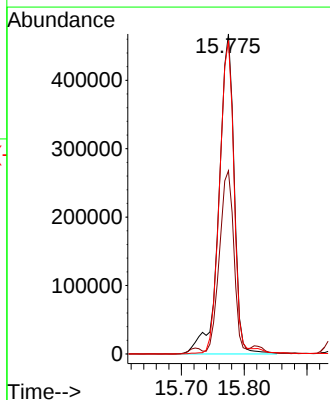
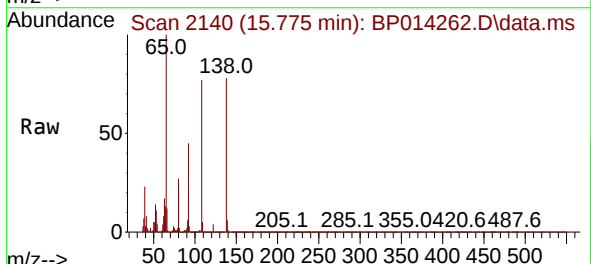
Manual Integrations
APPROVED

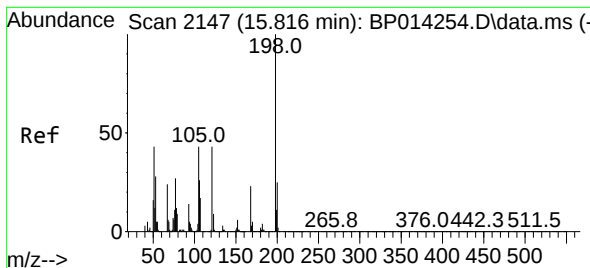
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#63
4-Nitroaniline
Concen: 101.737 ng/ul m
RT: 15.775 min Scan# 2140
Delta R.T. 0.012 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

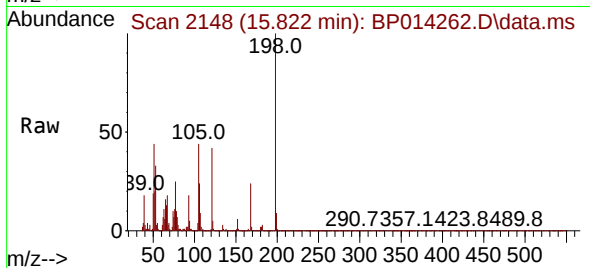
Tgt Ion:138 Resp: 783589
Ion Ratio Lower Upper
138 100
92 57.2 44.5 66.7
108 97.9 87.2 130.8





#66
4,6-Dinitro-2-methylphenol
Concen: 77.547 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

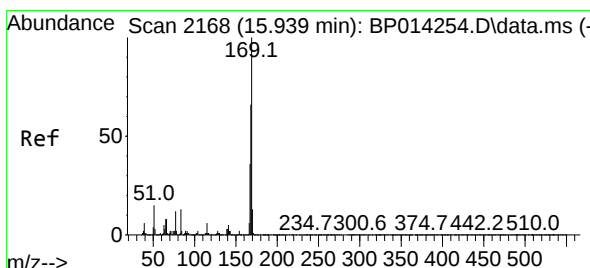
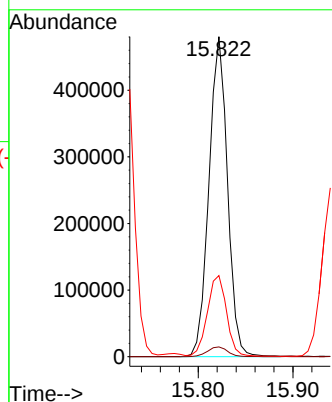
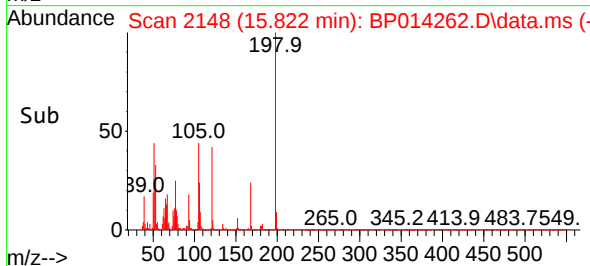
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion:198 Resp: 653452
Ion Ratio Lower Upper
198 100
182 3.0 3.0 4.6
77 25.4 20.3 30.5

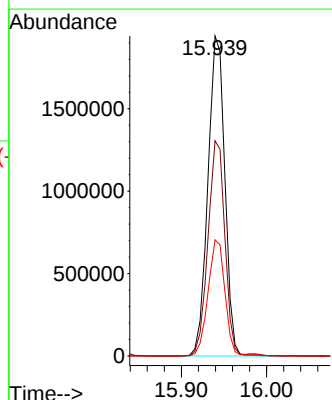
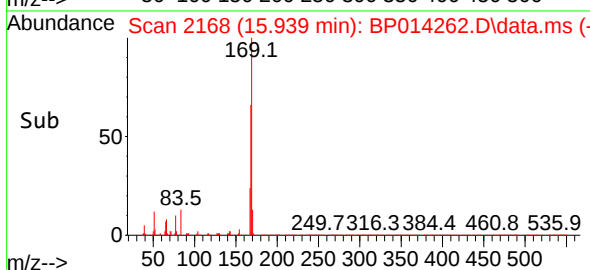
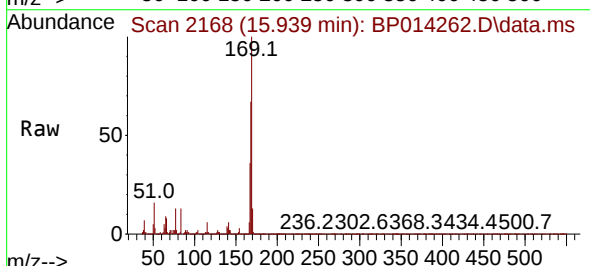
Manual Integrations
APPROVED

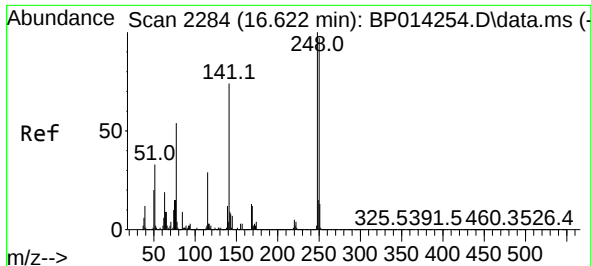
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#67
N-Nitrosodiphenylamine
Concen: 80.937 ng/ul
RT: 15.939 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

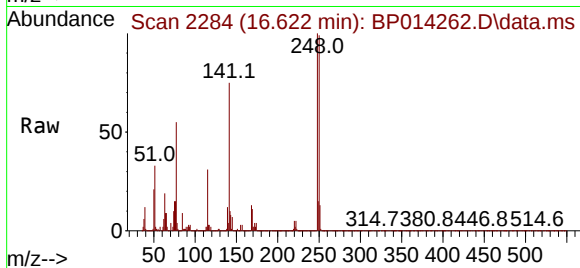
Tgt Ion:169 Resp: 2671323
Ion Ratio Lower Upper
169 100
168 67.2 53.7 80.5
167 36.3 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 76.651 ng/ul
RT: 16.622 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

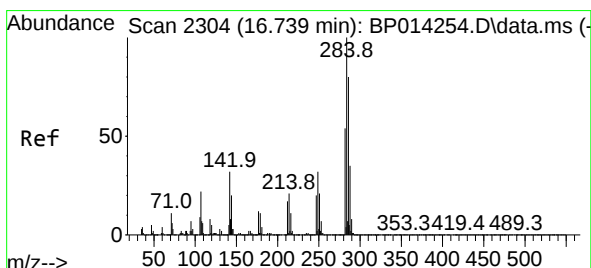
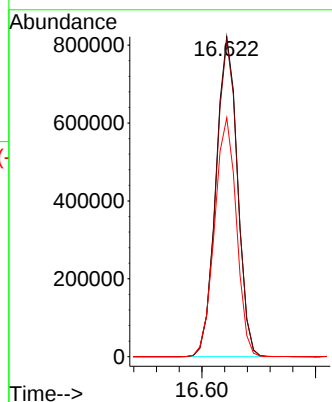
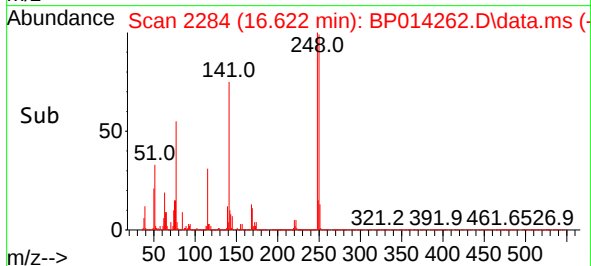
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion:248 Resp: 108288
Ion Ratio Lower Upper
248 100
250 98.9 78.8 118.2
141 74.6 60.8 91.2

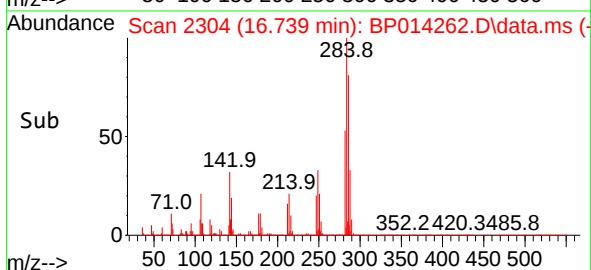
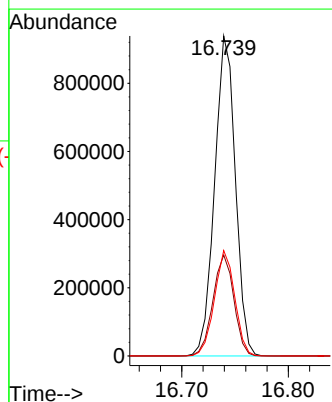
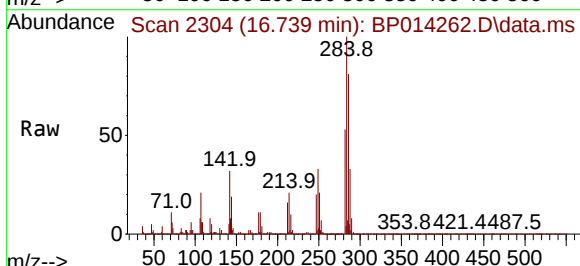
Manual Integrations
APPROVED

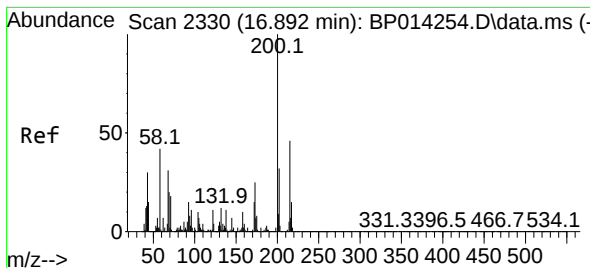
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#69
Hexachlorobenzene
Concen: 76.244 ng/ul
RT: 16.739 min Scan# 2304
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion:284 Resp: 1269304
Ion Ratio Lower Upper
284 100
142 31.5 23.2 34.8
249 33.0 25.7 38.5





#70

Atrazine

Concen: 78.270 ng/ul

RT: 16.898 min Scan# 2331

Delta R.T. 0.006 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

Instrument :

BNA_P

ClientSampleId :

SP

Tgt Ion:200 Resp: 1114190

Ion Ratio Lower Upper

200 100

173 25.1 19.0 28.4

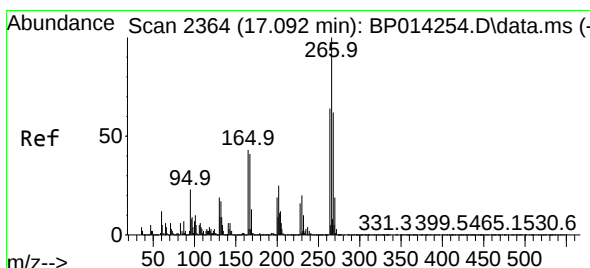
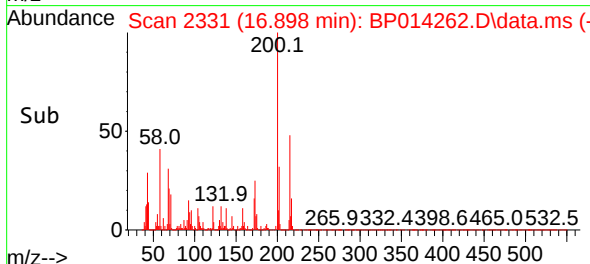
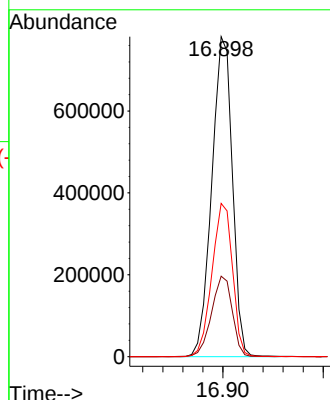
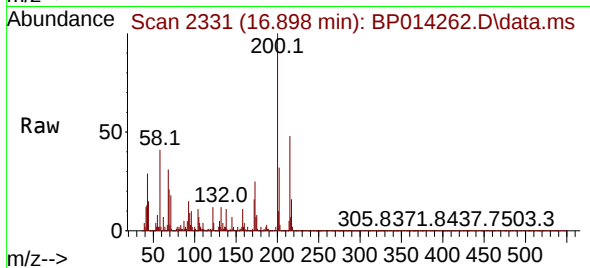
215 47.9 38.5 57.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#71

Pentachlorophenol

Concen: 75.503 ng/ul

RT: 17.092 min Scan# 2364

Delta R.T. 0.000 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

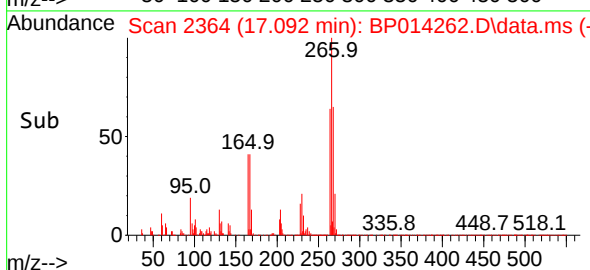
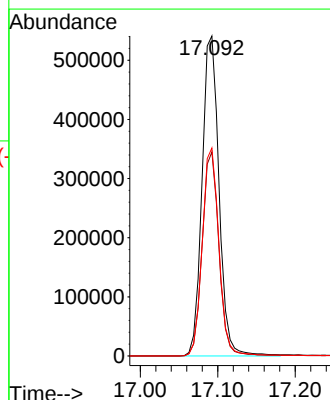
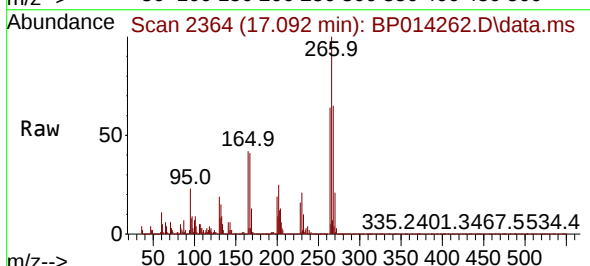
Tgt Ion:266 Resp: 821631

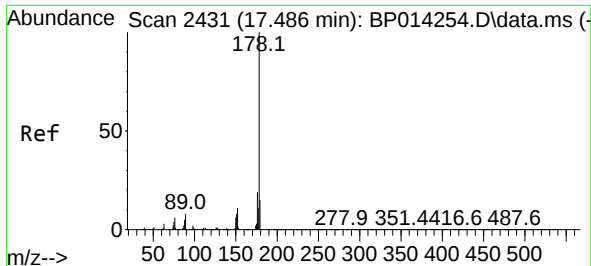
Ion Ratio Lower Upper

266 100

264 63.7 48.4 72.6

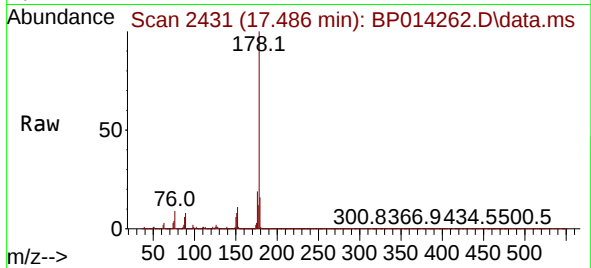
268 65.0 50.4 75.6





#72
Phenanthrene
Concen: 78.420 ng/ul
RT: 17.486 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

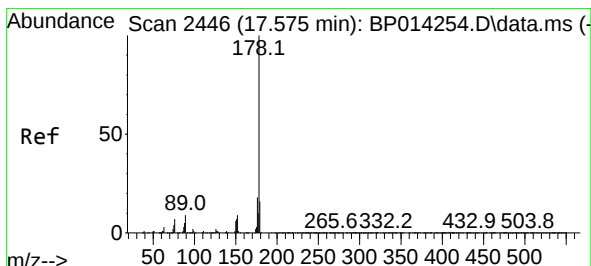
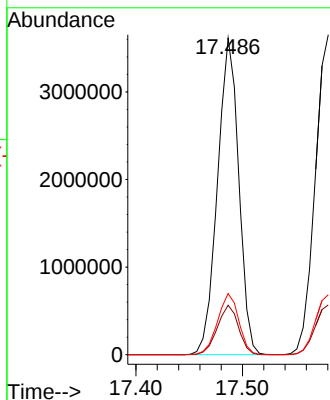
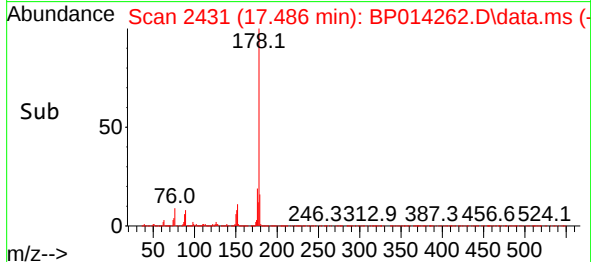
Instrument :
BNA_P
ClientSampleId :
SP



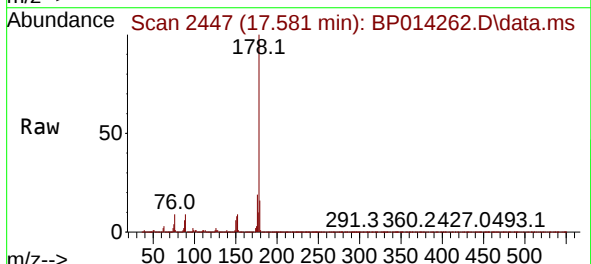
Tgt Ion:178 Resp: 499845
Ion Ratio Lower Upper
178 100
179 15.6 12.2 18.4
176 19.3 15.4 23.0

Manual Integrations
APPROVED

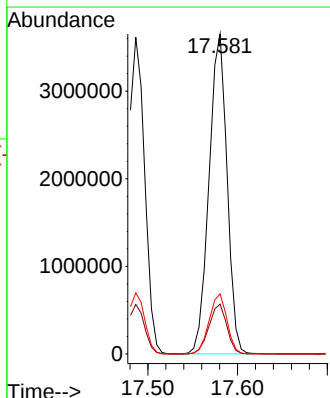
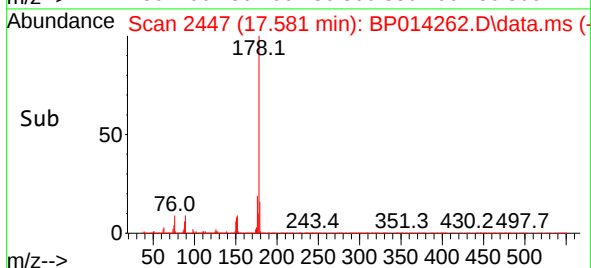
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023

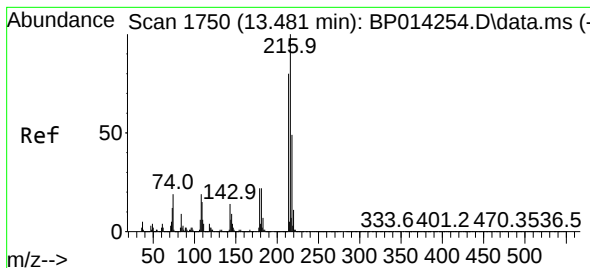


#74
Anthracene
Concen: 78.778 ng/ul
RT: 17.581 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34



Tgt Ion:178 Resp: 5091262
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.7 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 76.579 ng/uL

RT: 13.487 min Scan# 1750

Delta R.T. 0.000 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

Instrument :

BNA_P

ClientSampleId :

SP

Tgt Ion:216 Resp: 137343

Ion Ratio Lower Upper

216 100

214 77.3 61.4 92.2

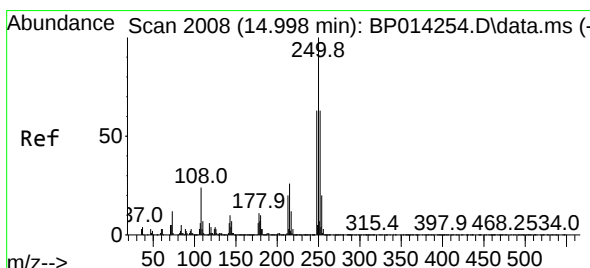
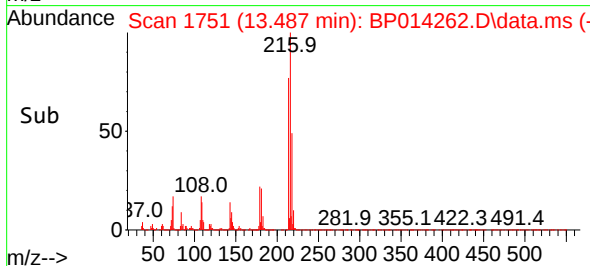
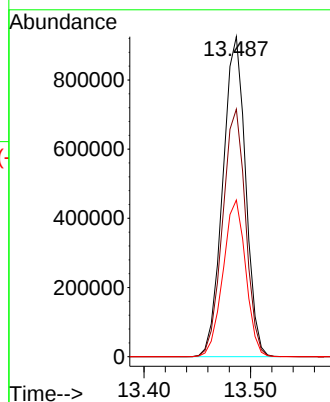
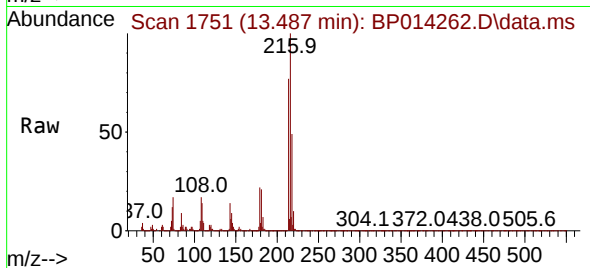
218 49.0 39.1 58.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#76

Pentachlorobenzene

Concen: 76.574 ng/uL

RT: 15.004 min Scan# 2009

Delta R.T. 0.006 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

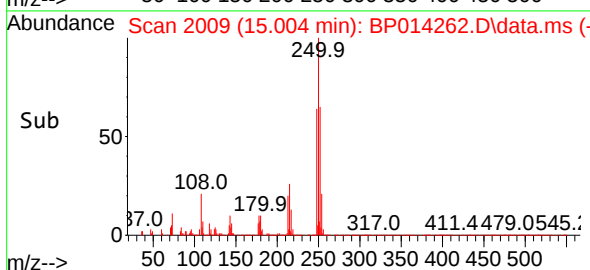
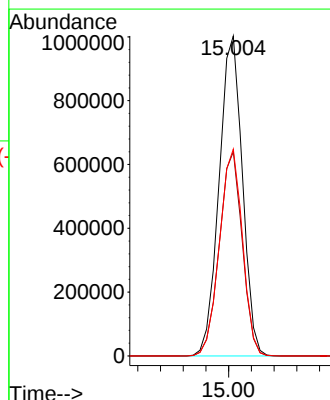
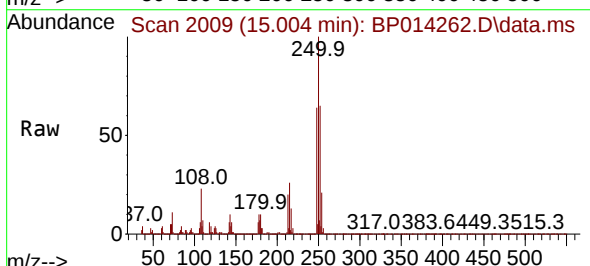
Tgt Ion:250 Resp: 1426592

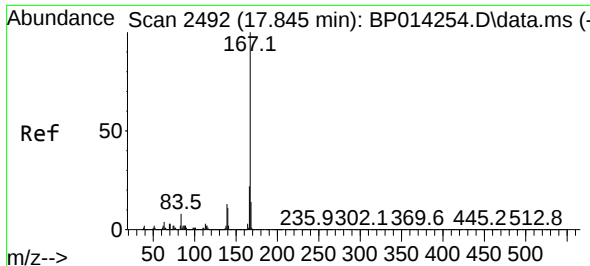
Ion Ratio Lower Upper

250 100

248 63.8 51.0 76.4

252 64.7 50.8 76.2





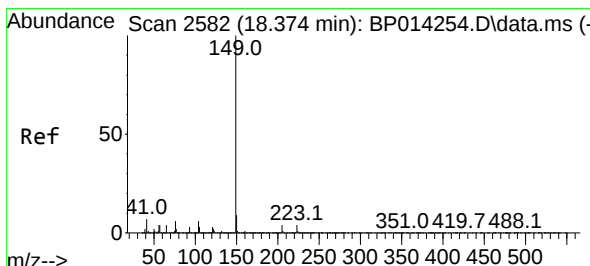
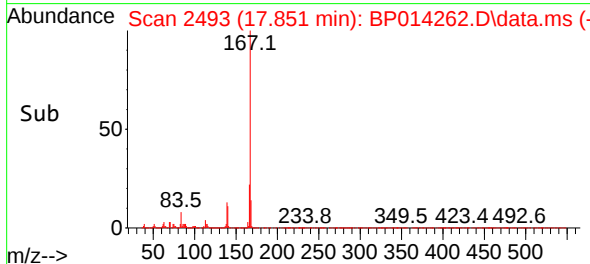
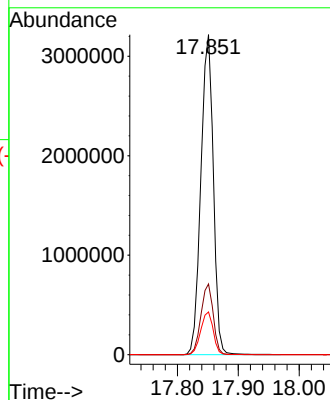
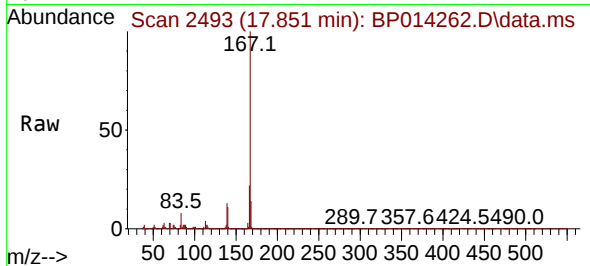
#77
Carbazole
Concen: 80.255 ng/ul
RT: 17.851 min Scan# 2492
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Instrument :
BNA_P
ClientSampleId :
SP

Tgt Ion:167 Resp: 457498
Ion Ratio Lower Upper
167 100
166 22.1 17.5 26.3
139 13.4 10.5 15.7

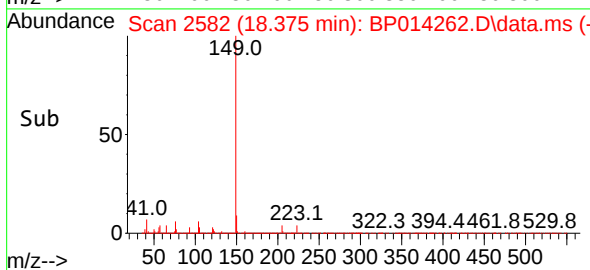
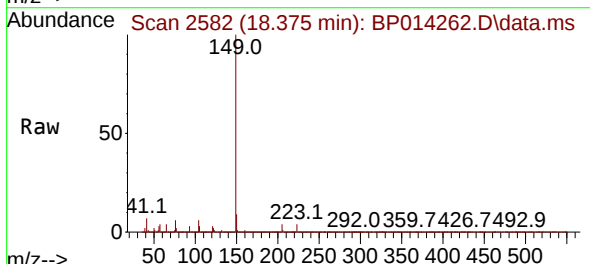
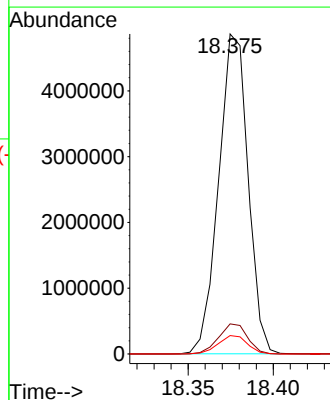
Manual Integrations
APPROVED

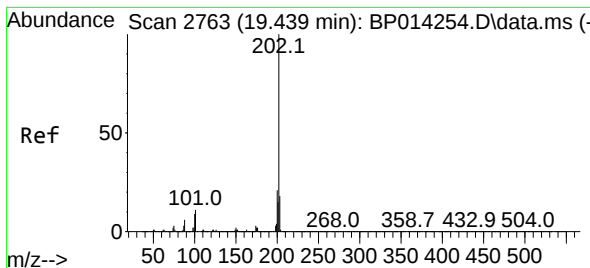
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#78
Di-n-butylphthalate
Concen: 82.067 ng/ul
RT: 18.375 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion:149 Resp: 5846800
Ion Ratio Lower Upper
149 100
150 9.4 7.4 11.2
104 5.8 4.6 6.8





#80

Fluoranthene

Concen: 85.213 ng/uI

RT: 19.445 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

Instrument :

BNA_P

ClientSampleId :

SP

Tgt Ion:202 Resp: 618208

Ion Ratio Lower Upper

202 100

101 9.8 6.6 10.0

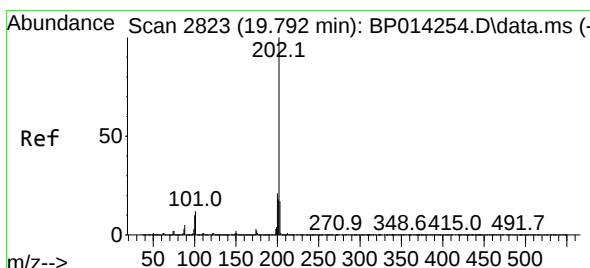
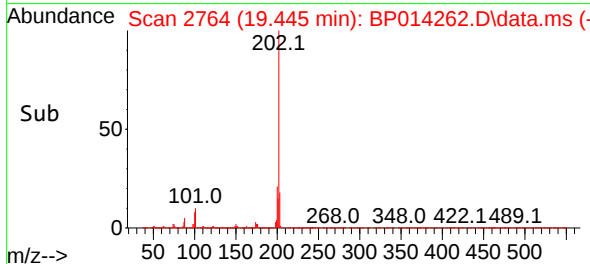
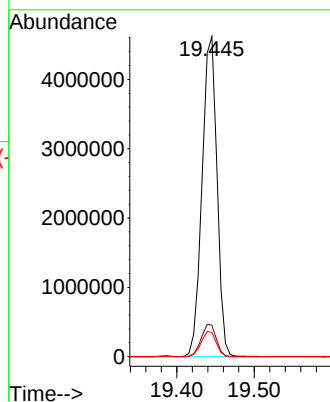
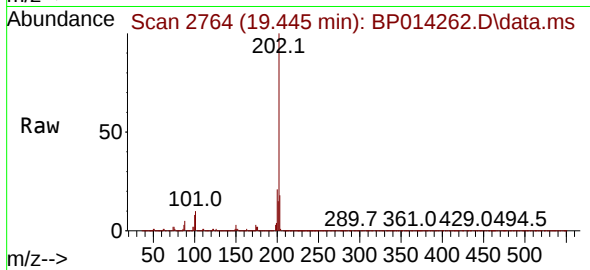
100 7.6 5.0 7.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#82

Pyrene

Concen: 83.816 ng/uI

RT: 19.798 min Scan# 2824

Delta R.T. 0.006 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

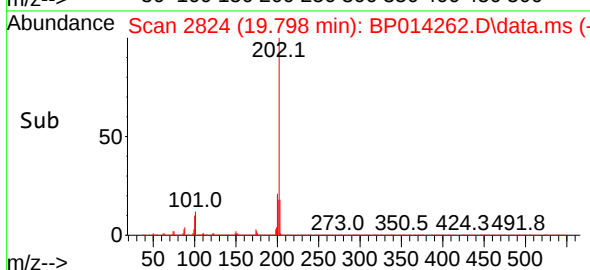
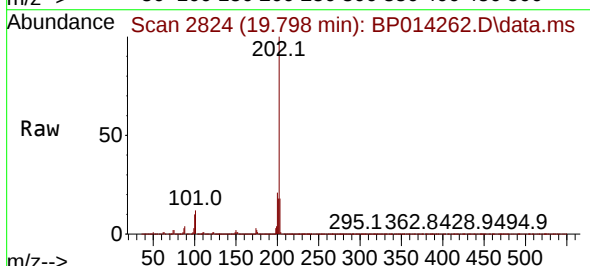
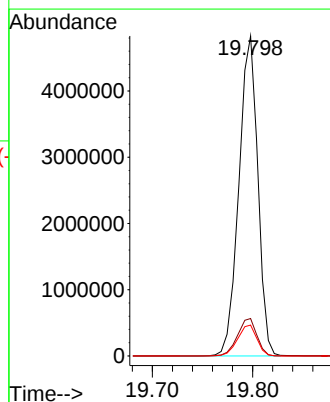
Tgt Ion:202 Resp: 6343319

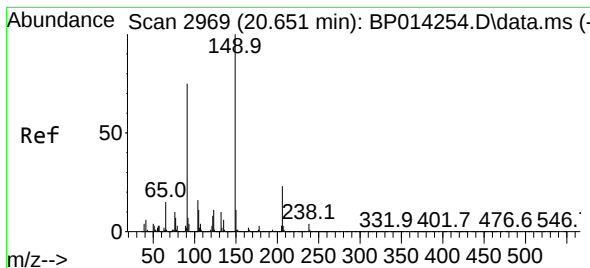
Ion Ratio Lower Upper

202 100

101 11.7 7.8 11.8

100 9.7 6.5 9.7





#83

Butylbenzylphthalate

Concen: 91.687 ng/ul

RT: 20.651 min Scan# 2969

Delta R.T. 0.000 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

Instrument :

BNA_P

ClientSampleId :

SP

Tgt Ion:149 Resp: 2797924

Ion Ratio Lower Upper

149 100

91 75.1 57.9 86.9

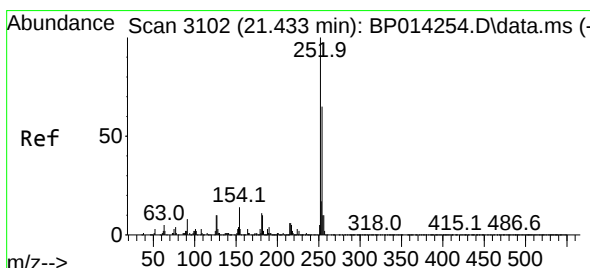
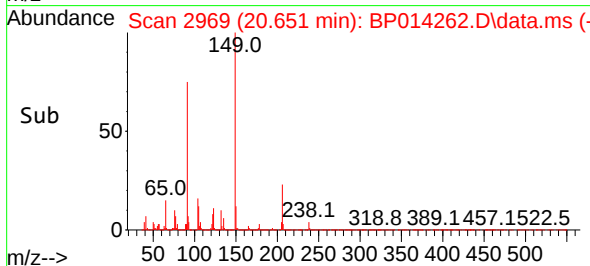
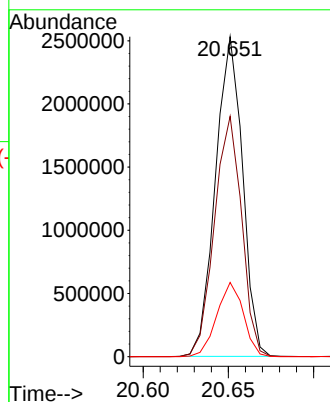
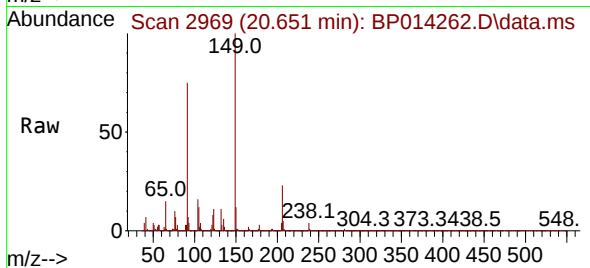
206 23.2 17.9 26.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#84

3,3'-Dichlorobenzidine

Concen: 88.616 ng/ul

RT: 21.433 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

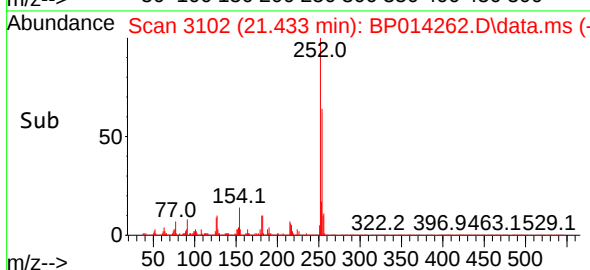
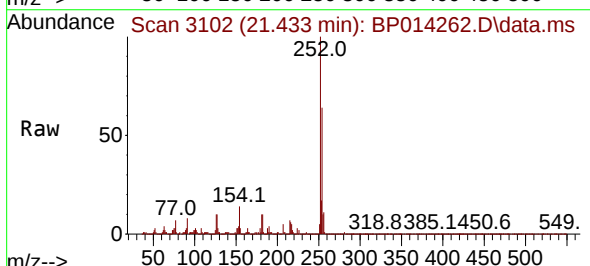
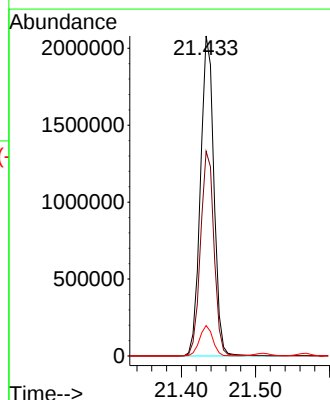
Tgt Ion:252 Resp: 2617996

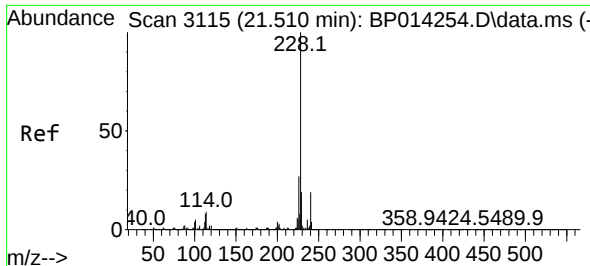
Ion Ratio Lower Upper

252 100

254 64.0 51.3 76.9

126 9.5 6.9 10.3





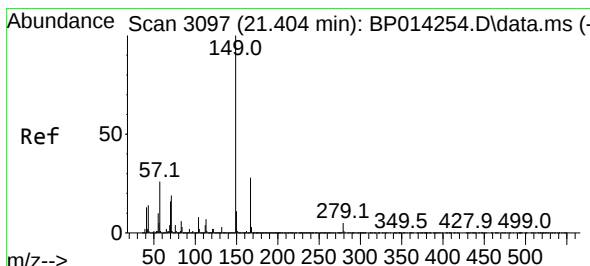
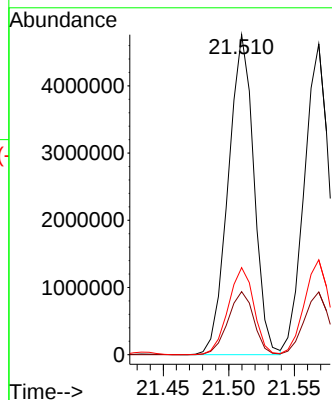
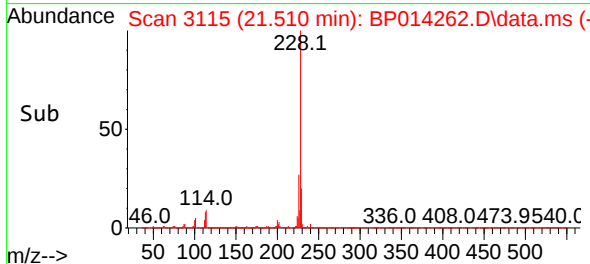
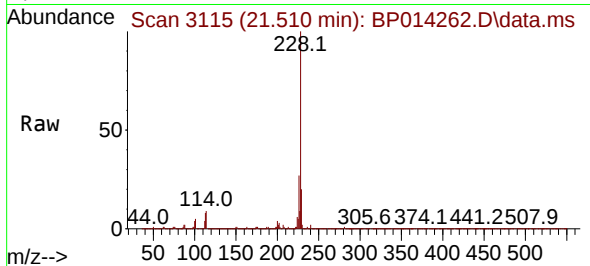
#85
Benzo(a)anthracene
Concen: 79.792 ng/ul
RT: 21.510 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Instrument :
BNA_P
ClientSampleId :
SP

Tgt Ion:228 Resp: 647686
Ion Ratio Lower Upper
228 100
229 19.7 15.5 23.3
226 27.2 22.1 33.1

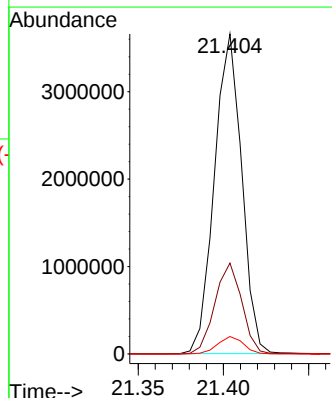
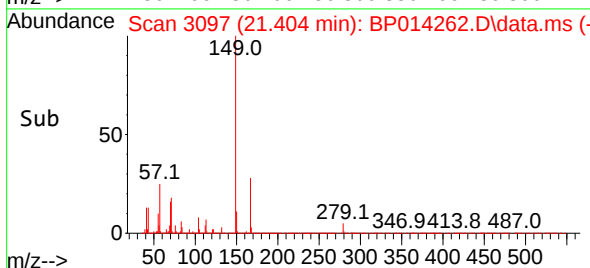
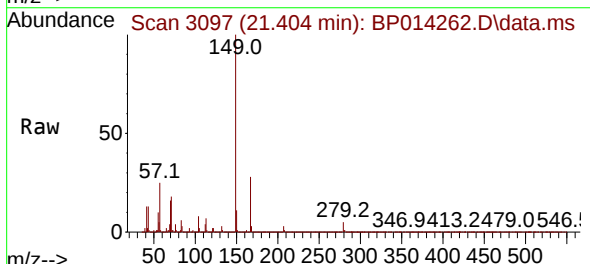
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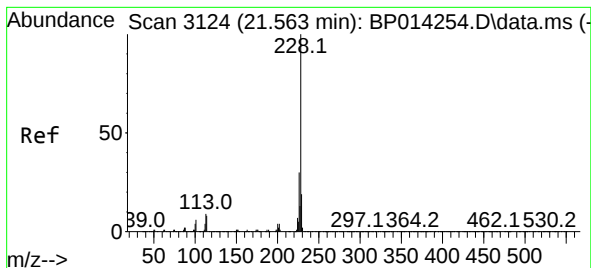
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 89.153 ng/ul
RT: 21.404 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion:149 Resp: 4067432
Ion Ratio Lower Upper
149 100
167 28.4 22.3 33.5
279 5.5 4.3 6.5





#87

Chrysene

Concen: 78.166 ng/ul

RT: 21.569 min Scan# 3124

Delta R.T. 0.006 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

Instrument :

BNA_P

ClientSampleId :

SP

Tgt Ion:228 Resp: 604684

Ion Ratio Lower Upper

228 100

226 30.5 24.2 36.2

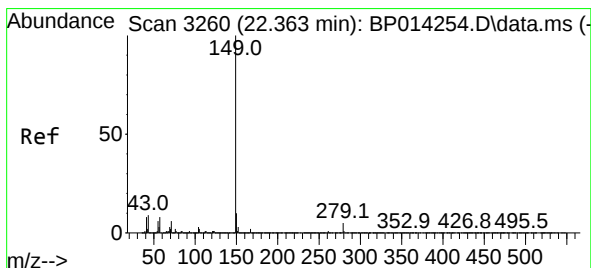
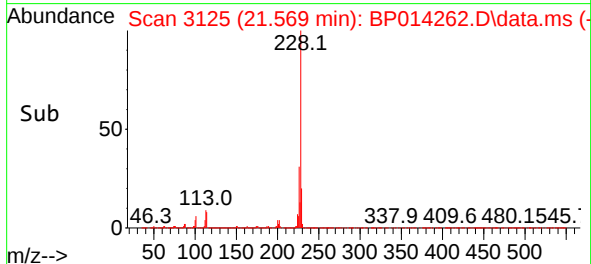
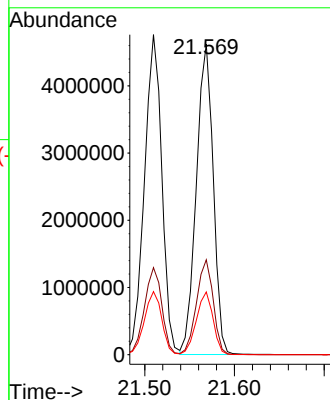
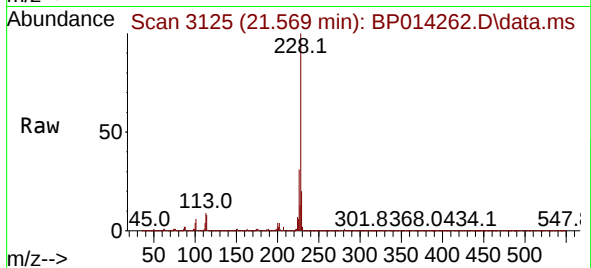
229 20.2 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#89

Di-n-octyl phthalate

Concen: 94.680 ng/ul

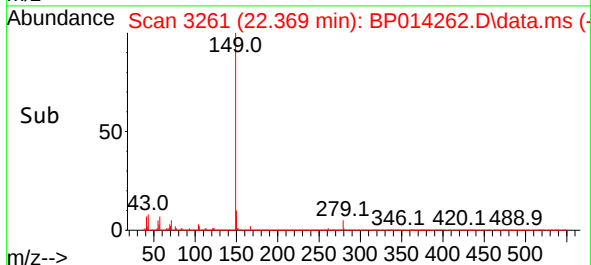
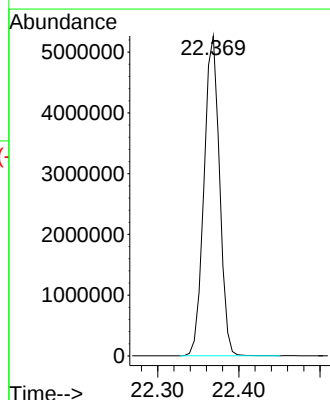
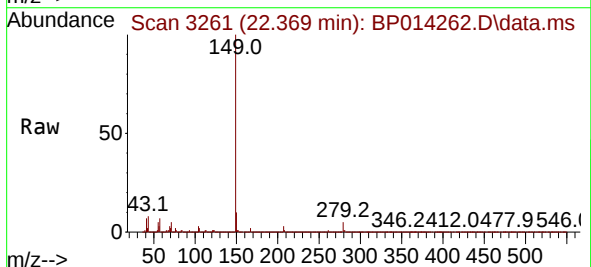
RT: 22.369 min Scan# 3261

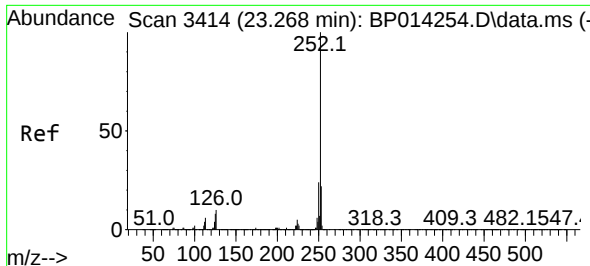
Delta R.T. 0.006 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

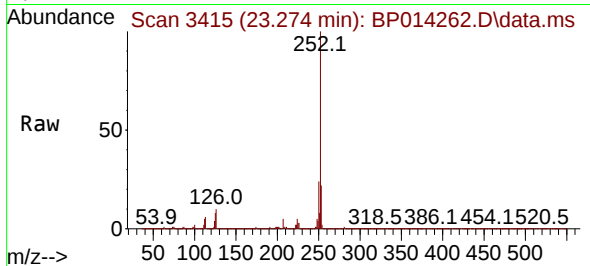
Tgt Ion:149 Resp: 6964108





#90
Benzo(b)fluoranthene
Concen: 84.704 ng/ul
RT: 23.274 min Scan# 3414
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

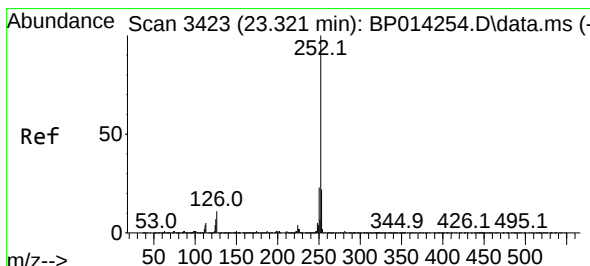
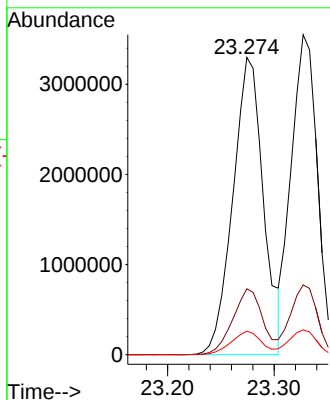
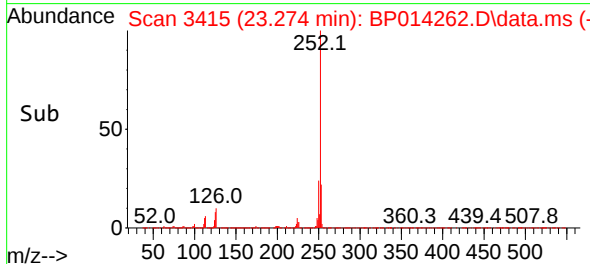
Instrument :
BNA_P
ClientSampleId :
SP



Tgt Ion:252 Resp: 657937
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 7.9 5.4 8.2

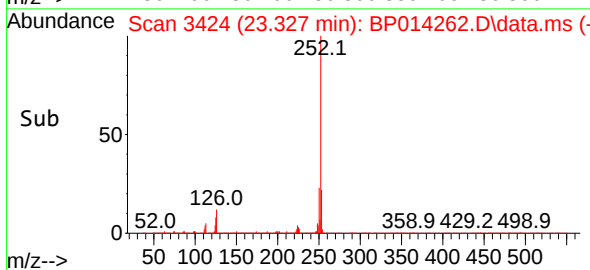
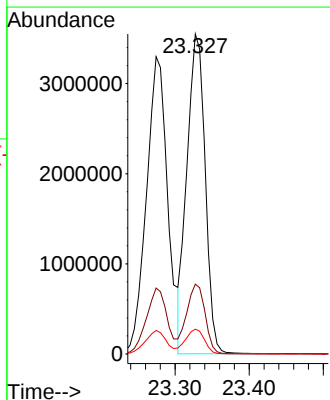
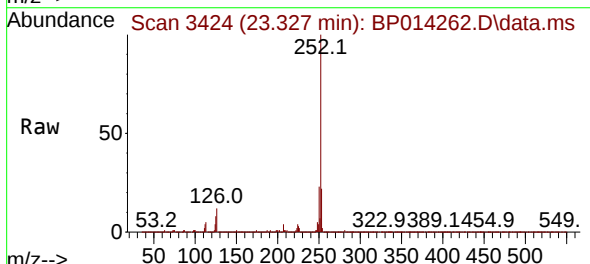
Manual Integrations
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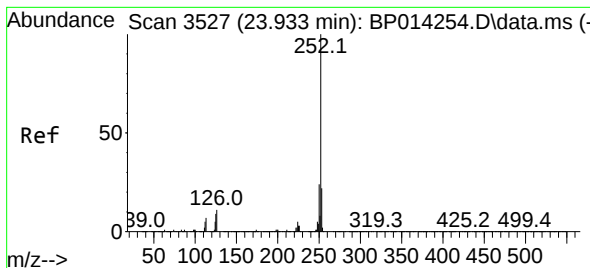
Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#91
Benzo(k)fluoranthene
Concen: 81.846 ng/ul
RT: 23.327 min Scan# 3424
Delta R.T. 0.006 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion:252 Resp: 6062149
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 7.7 5.5 8.3





#93

Benzo(a)pyrene

Concen: 80.249 ng/ul

RT: 23.939 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

Instrument :

BNA_P

ClientSampleId :

SP

Tgt Ion:252 Resp: 542174

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

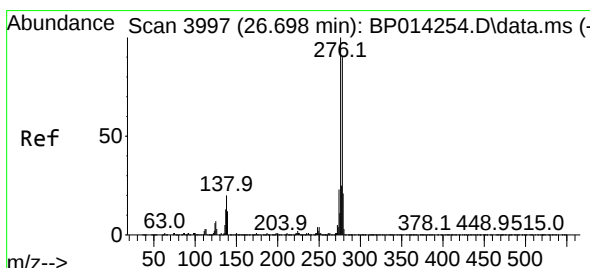
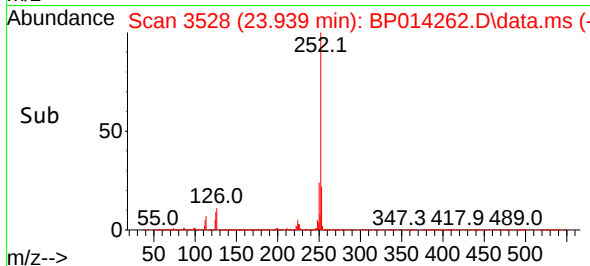
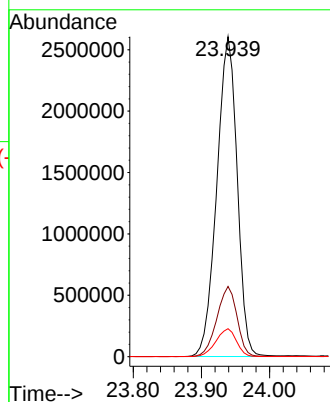
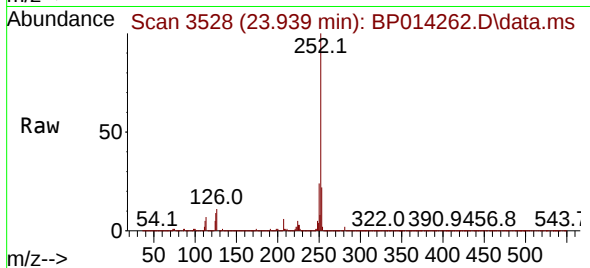
125 8.7 6.2 9.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/24/2023

Supervised By :Jagrut Upadhyay 03/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 69.493 ng/ul

RT: 26.715 min Scan# 4000

Delta R.T. 0.018 min

Lab File: BP014262.D

Acq: 23 Mar 2023 17:34

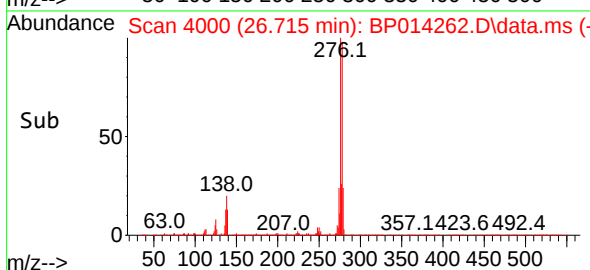
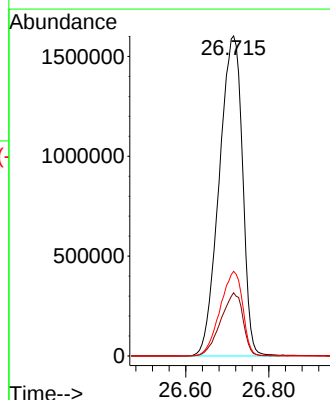
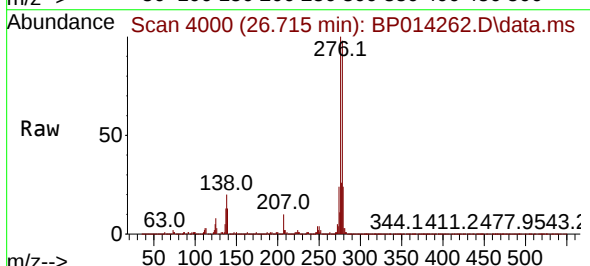
Tgt Ion:276 Resp: 6215262

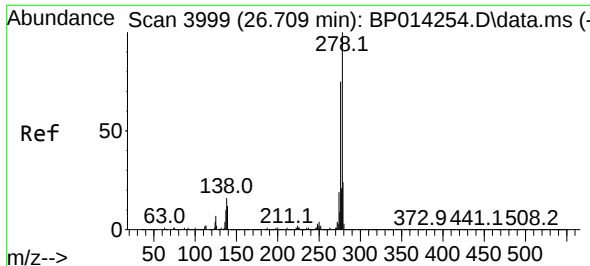
Ion Ratio Lower Upper

276 100

138 19.8 13.1 19.7#

277 26.5 20.2 30.2





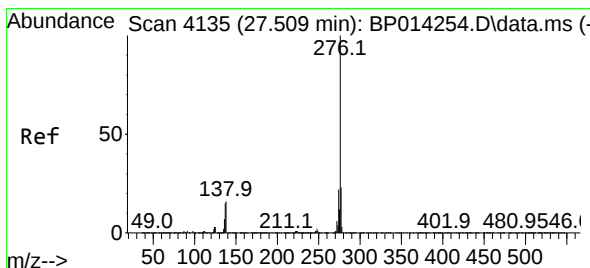
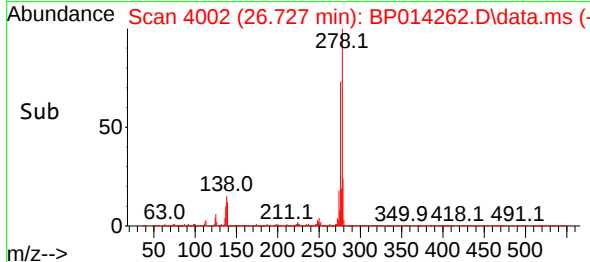
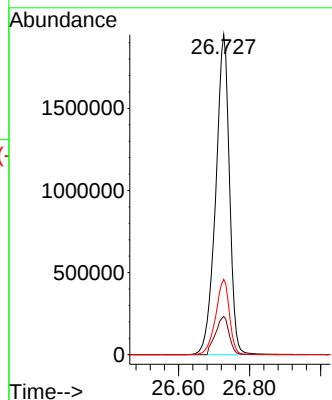
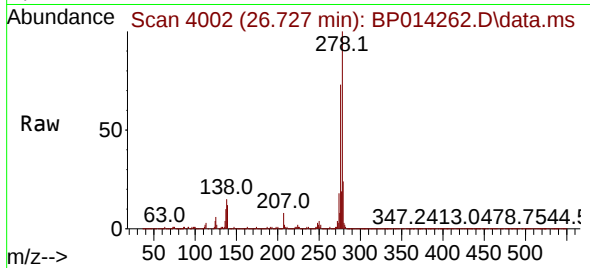
#95
Dibenzo(a,h)anthracene
Concen: 70.315 ng/ul
RT: 26.727 min Scan# 4002
Delta R.T. 0.018 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Instrument :
BNA_P
ClientSampleId :
SP

Tgt Ion:278 Resp: 5226829
Ion Ratio Lower Upper
278 100
139 12.0 8.7 13.1
279 23.6 19.0 28.4

Manual Integrations
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Reviewed By :Christian Giraldo 03/24/2023
Supervised By :Jagrut Upadhyay 03/24/2023



#96
Benzo(g,h,i)perylene
Concen: 67.176 ng/ul
RT: 27.527 min Scan# 4138
Delta R.T. 0.018 min
Lab File: BP014262.D
Acq: 23 Mar 2023 17:34

Tgt Ion:276 Resp: 4802166
Ion Ratio Lower Upper
276 100
138 17.0 11.9 17.9
277 23.9 18.7 28.1

