

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021650.D
 Acq On : 26 Aug 2024 23:05
 Operator : RC/JU
 Sample : P3711-09MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E24A0MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 27 00:33:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 17:51:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	369757	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	1556250	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	1045444	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	2298182	20.000	ng/u1	0.00
79) Chrysene-d12	21.686	240	2278837	20.000	ng/u1	-0.03
88) Perylene-d12	25.104	264	2692305	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	39197	3.519	ng/uL	0.00
4) Pyridine-d5	3.693	84	235316	7.305	ng/u1	0.00
7) Phenol-d5	6.964	99	329404	8.348	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	529076	24.637	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	589459	23.138	ng/u1	0.00
15) 4-Methylphenol-d8	8.499	113	542378	17.787	ng/u1	0.00
21) Nitrobenzene-d5	8.946	128	322755	25.778	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	346989	27.302	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.205	165	650475	25.972	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	762335	20.922	ng/u1	0.00
46) Dimethylphthalate-d6	13.840	166	2371102	29.641	ng/u1	0.00
49) Acenaphthylene-d8	14.128	160	2417975	26.922	ng/u1	0.00
54) 4-Nitrophenol-d4	14.634	143	144520	9.496	ng/u1	0.00
60) Fluorene-d10	15.445	176	1929736	28.694	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	404011	31.962	ng/u1	0.00
73) Anthracene-d10	17.345	188	3225627	29.574	ng/u1	0.00
81) Pyrene-d10	19.704	212	3912101	30.031	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.863	264	4374718	30.472	ng/u1	-0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	51029	4.311	ng/uL	97
5) Pyridine	3.711	79	258633	8.034	ng/u1	98
6) Benzaldehyde	6.940	77	547167	27.110	ng/u1	100
8) Phenol	6.987	94	361577	8.788	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.222	93	792554	24.781	ng/u1	98
12) 2-Chlorophenol	7.364	128	621042	23.226	ng/u1	99
13) 2-Methylphenol	8.234	108	599365	20.192	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.316	45	764389	24.762	ng/u1	97
16) Acetophenone	8.611	105	1235049	25.265	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.599	70	594772	25.782	ng/u1	98
18) 4-Methylphenol	8.558	108	597953	18.401	ng/u1	97
19) Hexachloroethane	8.875	117	231362	19.351	ng/u1	99
22) Nitrobenzene	8.981	77	891705	25.541	ng/u1	99
23) Isophorone	9.516	82	1854649	26.473	ng/u1	99
25) 2-Nitrophenol	9.693	139	382292	27.149	ng/u1	97
26) 2,4-Dimethylphenol	9.758	107	640319	18.527	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.987	93	1131387	25.750	ng/u1	99
29) 2,4-Dichlorophenol	10.234	162	655903	26.062	ng/u1	99
30) Naphthalene	10.634	128	2105599	24.006	ng/u1	99
32) 4-Chloroaniline	10.734	127	686833	18.671	ng/u1	98
33) Hexachlorobutadiene	10.928	225	373220	22.102	ng/u1	98
34) Caprolactam	11.510	113	56641	5.322	ng/u1	99
35) 4-Chloro-3-methylphenol	11.857	107	909754	27.312	ng/u1	99
36) 2-Methylnaphthalene	12.246	142	1510523	25.461	ng/u1	98

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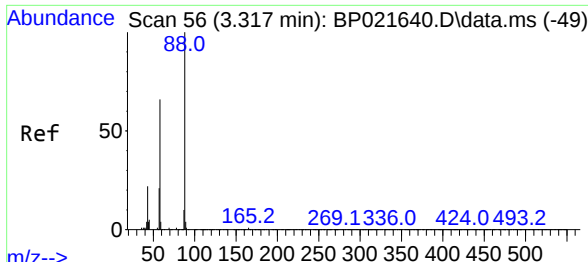
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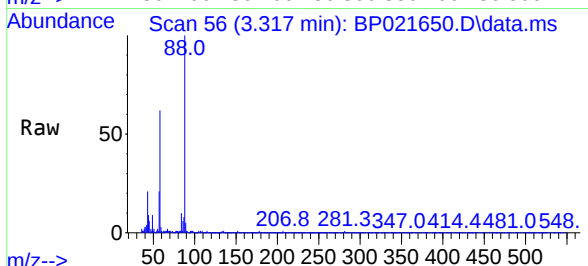
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	1527674	25.601	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.616	216	856263	25.987	ng/ul	100
40) Hexachlorocyclopentadiene	12.604	237	379566	20.075	ng/ul	99
41) 2,4,6-Trichlorophenol	12.851	196	598472	28.210	ng/ul	99
42) 2,4,5-Trichlorophenol	12.928	196	663915	28.982	ng/ul	98
43) 1,1'-Biphenyl	13.263	154	2091108	26.438	ng/ul	99
44) 2-Chloronaphthalene	13.304	162	1623336	26.176	ng/ul	98
45) 2-Nitroaniline	13.499	65	594015	30.575	ng/ul	97
47) Dimethylphthalate	13.893	163	2379999	29.713	ng/ul	99
48) 2,6-Dinitrotoluene	14.004	165	488902	33.096	ng/ul	96
50) Acenaphthylene	14.157	152	2715528	28.113	ng/ul	100
51) 3-Nitroaniline	14.334	138	493249	30.555	ng/ul	98
52) Acenaphthene	14.504	153	1861381	27.402	ng/ul	99
53) 2,4-Dinitrophenol	14.546	184	265399	30.009	ng/ul	99
55) 4-Nitrophenol	14.646	109	146352	10.502	ng/ul	97
56) Dibenzofuran	14.845	168	2649598	28.195	ng/ul	99
57) 2,4-Dinitrotoluene	14.798	165	742354	33.441	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.069	232	601341	30.469	ng/ul	98
59) Diethylphthalate	15.275	149	2475310	30.774	ng/ul	100
61) Fluorene	15.498	166	2230406	29.343	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.504	204	1106929	28.982	ng/ul	99
63) 4-Nitroaniline	15.516	138	540360	34.635	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.581	198	448871	31.746	ng/ul	99
67) N-Nitrosodiphenylamine	15.710	169	1963373	29.041	ng/ul	99
68) 4-Bromophenyl-phenylether	16.416	248	757684	29.864	ng/ul	98
69) Hexachlorobenzene	16.540	284	906158	30.086	ng/ul	98
70) Atrazine	16.692	200	592249	23.094	ng/ul	99
71) Pentachlorophenol	16.887	266	564374	29.278	ng/ul	98
72) Phenanthrene	17.287	178	3734554	29.599	ng/ul	99
74) Anthracene	17.381	178	3783286	29.598	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.228	216	856516	25.068	ng/ul	98
76) Pentachlorobenzene	14.763	250	947829	26.764	ng/ul	98
77) Carbazole	17.651	167	3565409	31.013	ng/ul	100
78) Di-n-butylphthalate	18.251	149	4602863	32.892	ng/ul	100
80) Fluoranthene	19.357	202	4701753	30.929	ng/ul	99
82) Pyrene	19.733	202	4896784	30.415	ng/ul	99
83) Butylbenzylphthalate	20.686	149	2147397	32.577	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.580	252	1478204	25.740	ng/ul	99
85) Benzo(a)anthracene	21.669	228	4962444	30.613	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.616	149	3178815	32.673	ng/ul	100
87) Chrysene	21.739	228	4611867	30.230	ng/ul	99
89) Di-n-octyl phthalate	22.927	149	5500256	32.275	ng/ul	100
90) Benzo(b)fluoranthene	24.021	252	5152934	30.588	ng/ul	99
91) Benzo(k)fluoranthene	24.092	252	5007678	30.364	ng/ul	98
93) Benzo(a)pyrene	24.939	252	4603972	29.665	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.980	276	6103210m	30.499	ng/ul	
95) Dibenzo(a,h)anthracene	29.068	278	4889306	30.405	ng/ul	99
96) Benzo(g,h,i)perylene	30.168	276	4743612	30.680	ng/ul	99

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



#2
 1,4-Dioxane
 Concen: 4.311 ng/uL
 RT: 3.317 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: BP021650.D
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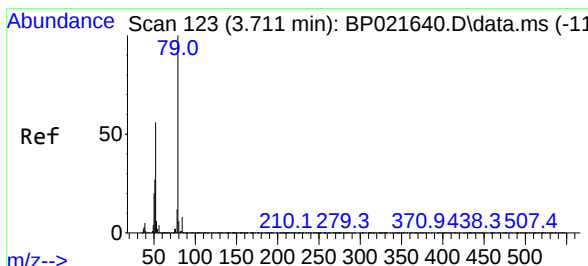
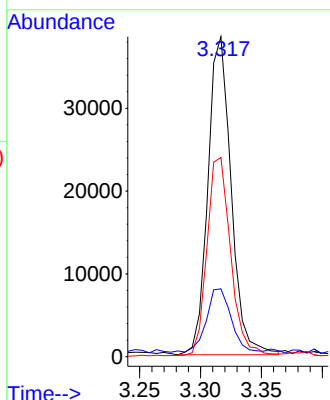
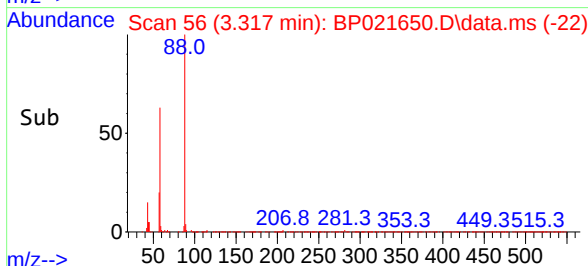
Instrument :
 BNA_P
 ClientSampleId :
 E24A0MS



Tgt Ion: 88 Resp: 51029
 Ion Ratio Lower Upper
 88 100
 43 21.2 15.4 23.2
 58 62.3 48.2 72.2

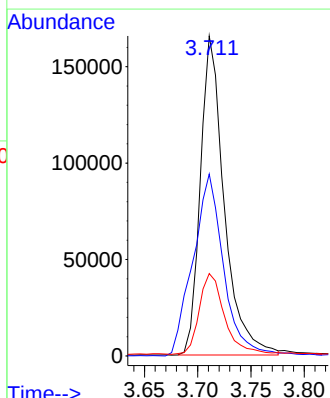
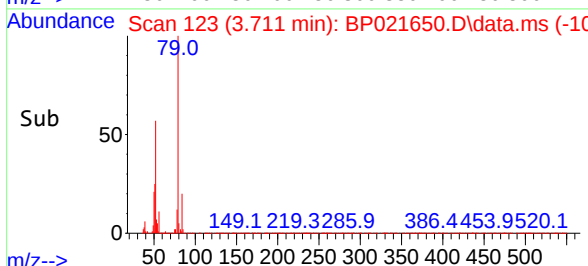
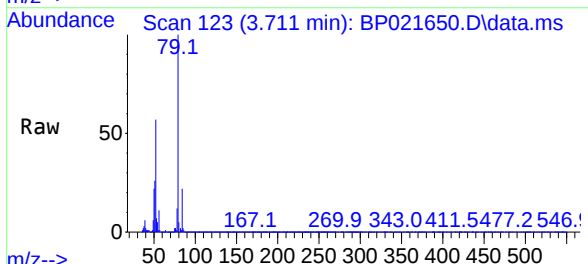
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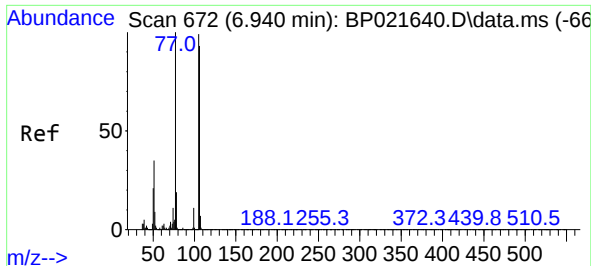
Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024



#5
 Pyridine
 Concen: 8.034 ng/uL
 RT: 3.711 min Scan# 123
 Delta R.T. 0.000 min
 Lab File: BP021650.D
 Acq: 26 Aug 2024 23:05

Tgt Ion: 79 Resp: 258633
 Ion Ratio Lower Upper
 79 100
 52 56.9 46.8 70.2
 51 25.8 21.7 32.5





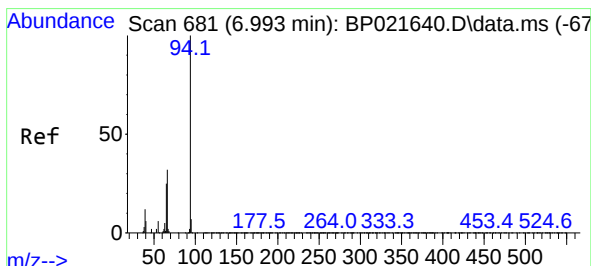
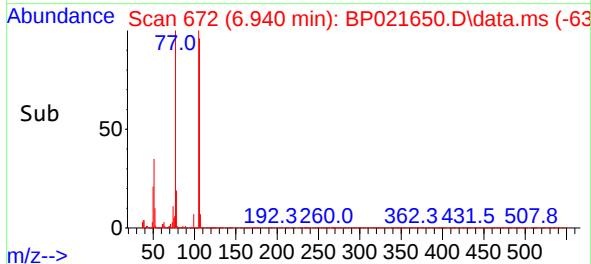
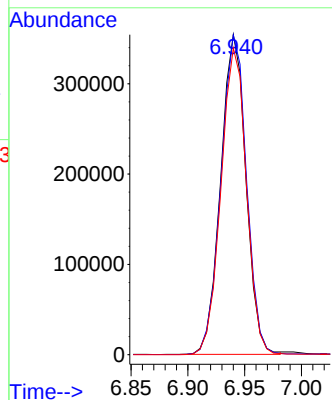
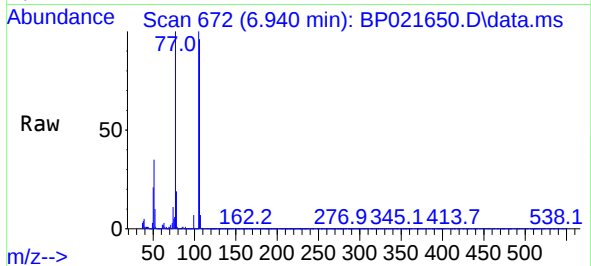
#6
Benzaldehyde
Concen: 27.110 ng/ul
RT: 6.940 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
E24A0MS

Tgt Ion: 77 Resp: 54716
Ion Ratio Lower Upper
77 100
105 99.9 80.2 120.4
106 95.8 76.2 114.4

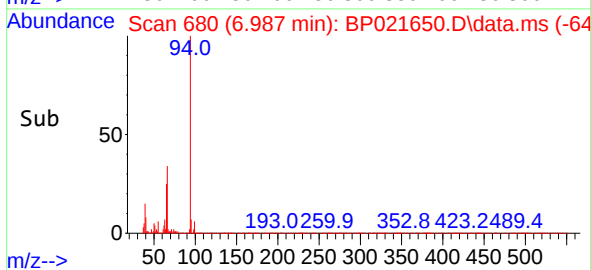
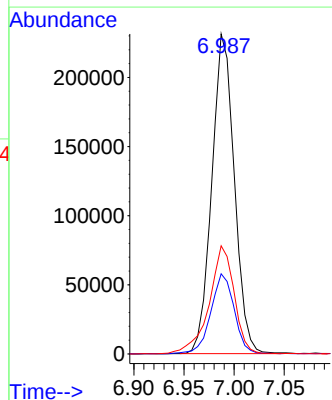
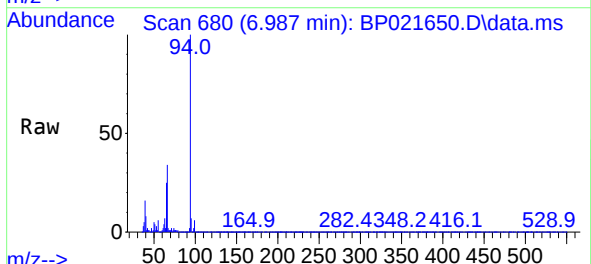
Manual Integrations
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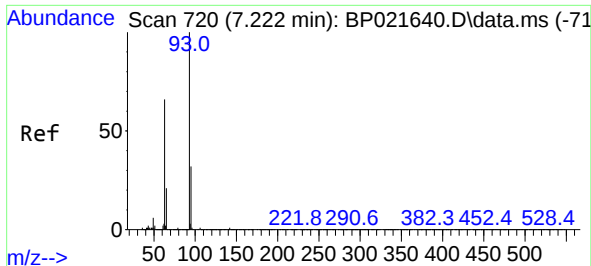
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#8
Phenol
Concen: 8.788 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

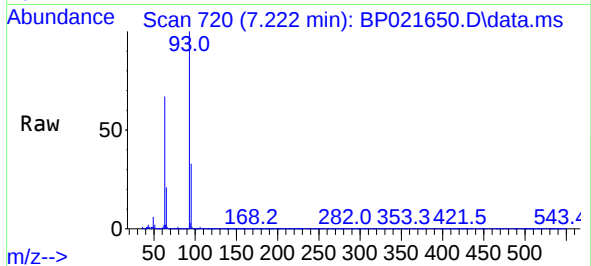
Tgt Ion: 94 Resp: 361577
Ion Ratio Lower Upper
94 100
65 25.0 20.0 30.0
66 33.8 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.781 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

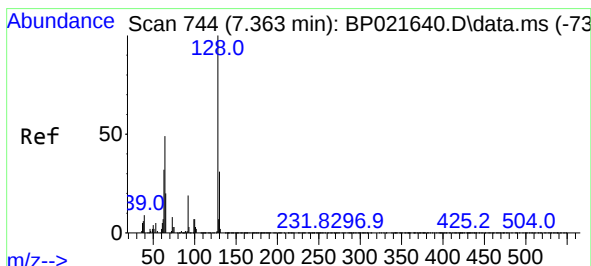
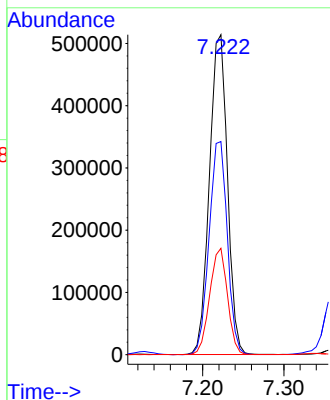
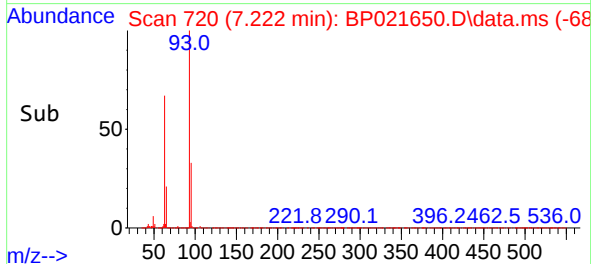
Instrument :
BNA_P
ClientSampleId :
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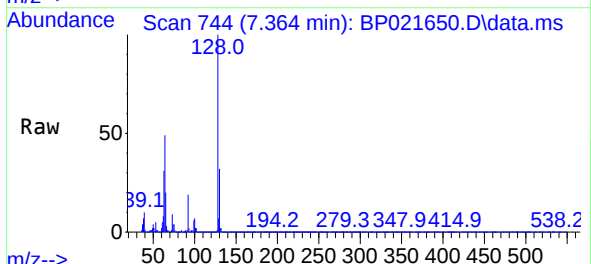
Tgt Ion: 93 Resp: 792554
Ion Ratio Lower Upper
93 100
63 66.6 54.9 82.3
95 33.3 26.0 39.0

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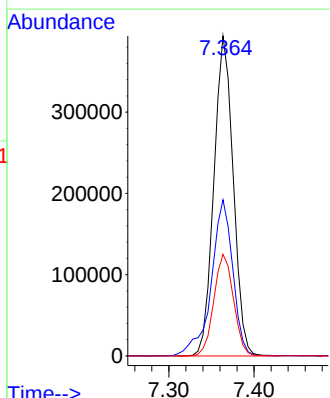
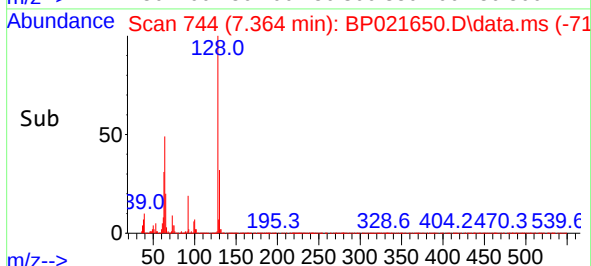
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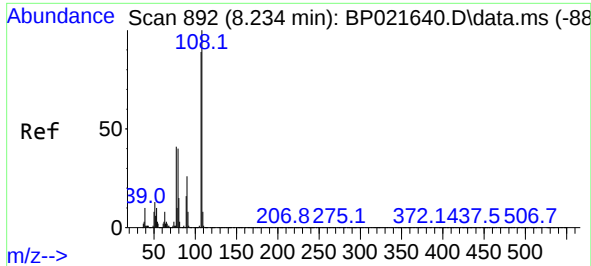


#12
2-Chlorophenol
Concen: 23.226 ng/ul
RT: 7.364 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



Tgt Ion:128 Resp: 621042
Ion Ratio Lower Upper
128 100
64 48.8 39.5 59.3
130 31.7 25.9 38.9





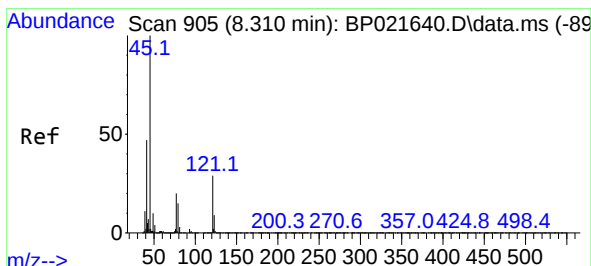
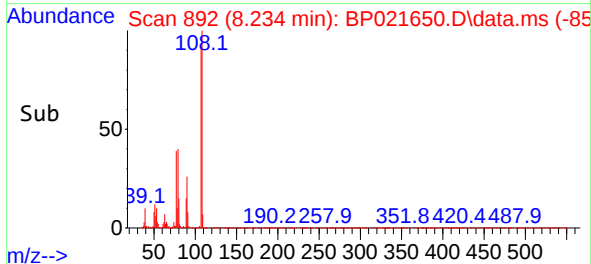
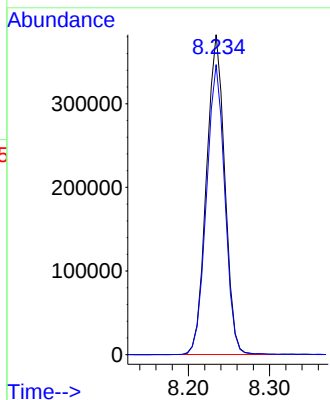
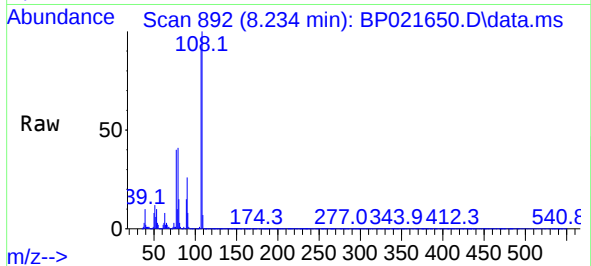
#13
2-Methylphenol
Concen: 20.192 ng/ul
RT: 8.234 min Scan# 892
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 59936
Ion Ratio Lower Upper
108 100
107 90.6 73.2 109.8

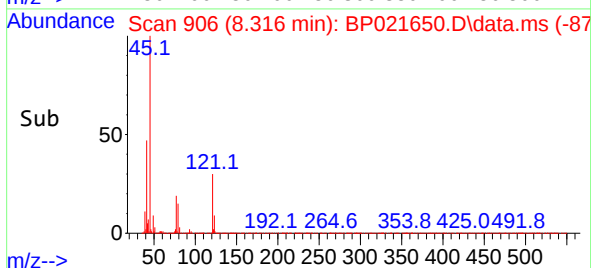
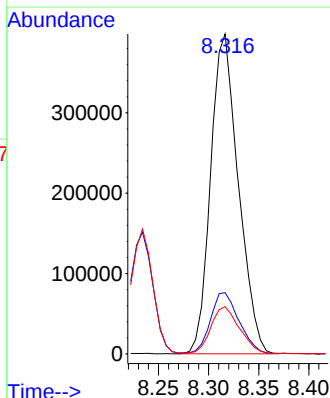
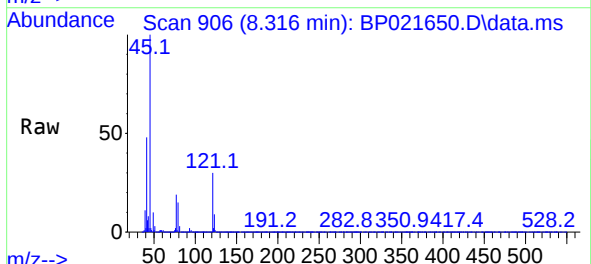
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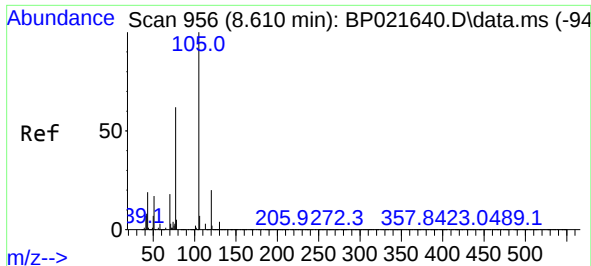
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Supervised By :mohammad ahmed 08/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.762 ng/ul
RT: 8.316 min Scan# 906
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

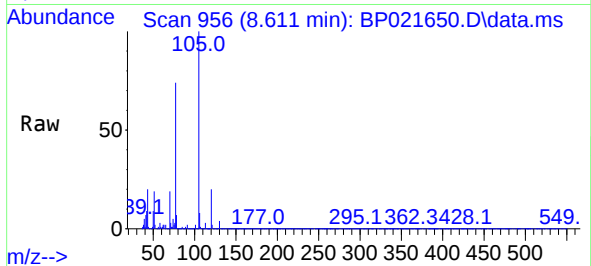
Tgt Ion: 45 Resp: 764389
Ion Ratio Lower Upper
45 100
77 19.1 17.0 25.4
79 14.8 12.0 18.0





#16
Acetophenone
Concen: 25.265 ng/ul
RT: 8.611 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP021650.D
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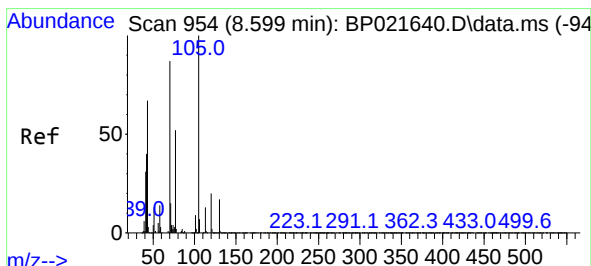
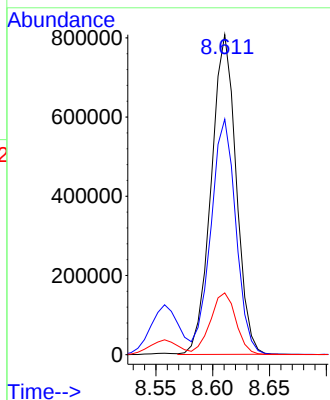
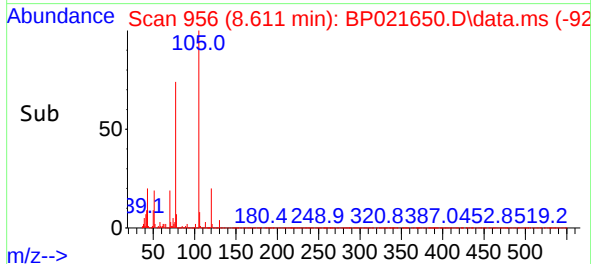
Instrument :
BNA_P
ClientSampleId :
E24A0MS



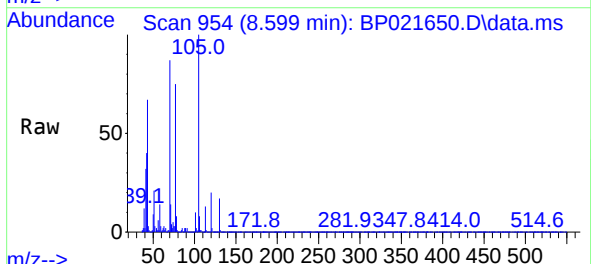
Tgt Ion:105 Resp: 1235049
Ion Ratio Lower Upper
105 100
77 73.6 59.4 89.2
51 19.3 16.4 24.6

Manual Integrations
APPROVED

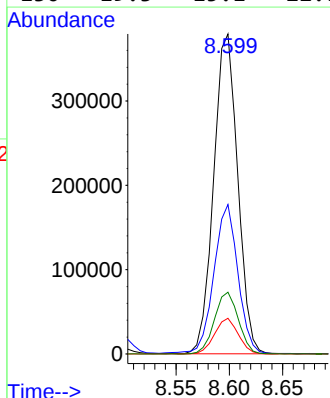
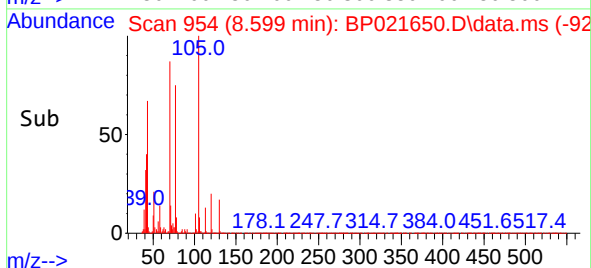
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

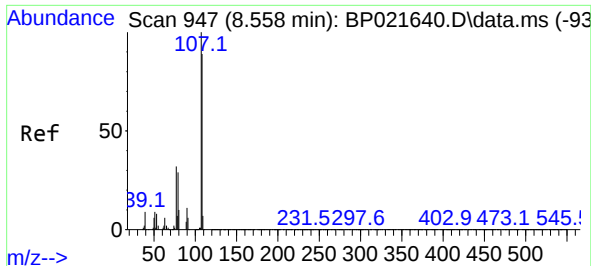


#17
N-Nitroso-di-n-propylamine
Concen: 25.782 ng/ul
RT: 8.599 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



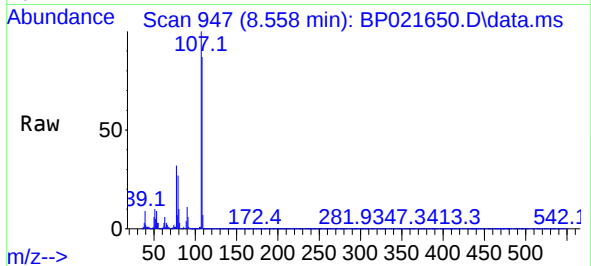
Tgt Ion: 70 Resp: 594772
Ion Ratio Lower Upper
70 100
42 46.7 35.8 53.6
101 11.2 8.2 12.4
130 19.3 15.1 22.7





#18
4-Methylphenol
Concen: 18.401 ng/ul
RT: 8.558 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

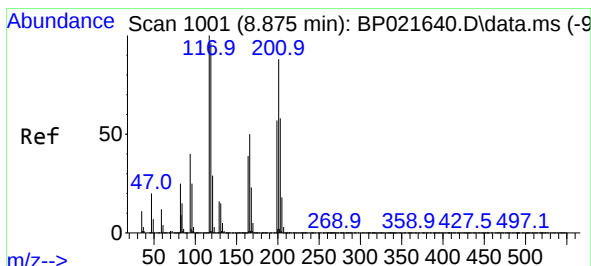
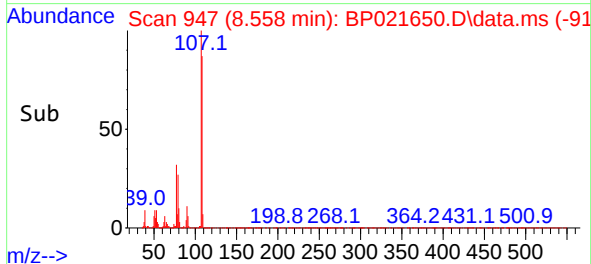
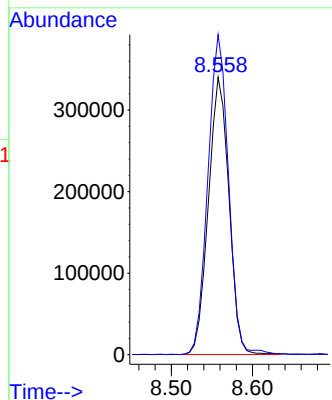
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:108 Resp: 59795
Ion Ratio Lower Upper
108 100
107 115.3 90.1 135.1

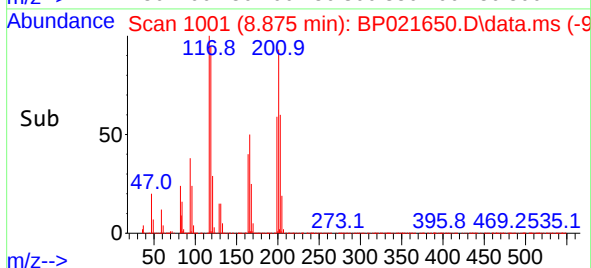
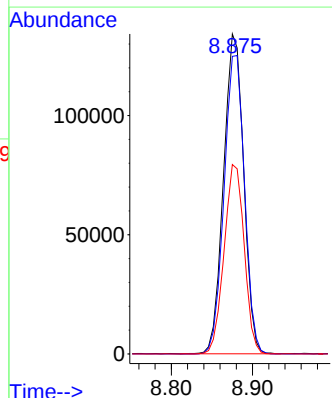
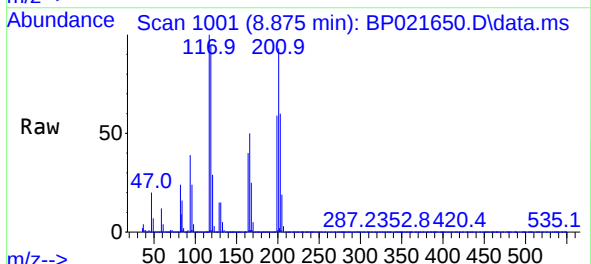
Manual Integrations
APPROVED

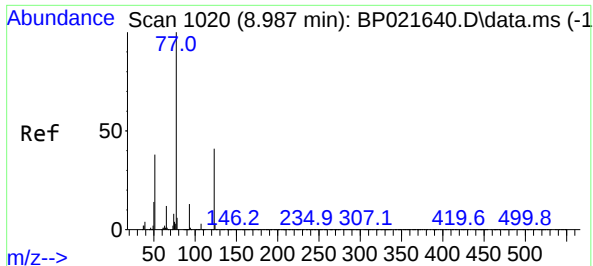
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#19
Hexachloroethane
Concen: 19.351 ng/ul
RT: 8.875 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

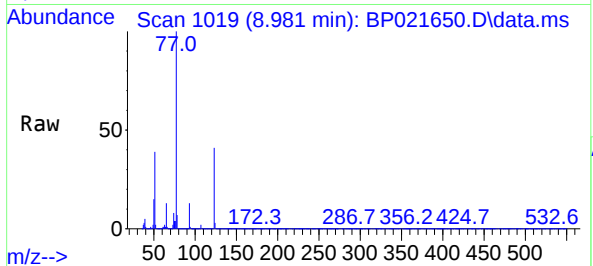
Tgt Ion:117 Resp: 231362
Ion Ratio Lower Upper
117 100
201 93.0 75.3 112.9
199 59.2 47.4 71.0





#22
Nitrobenzene
Concen: 25.541 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

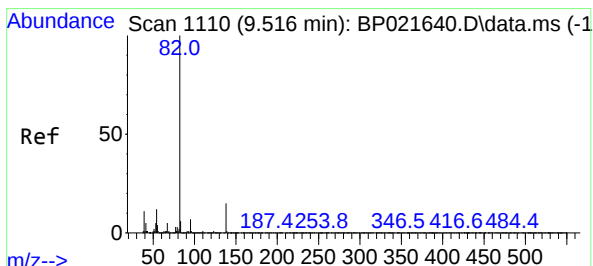
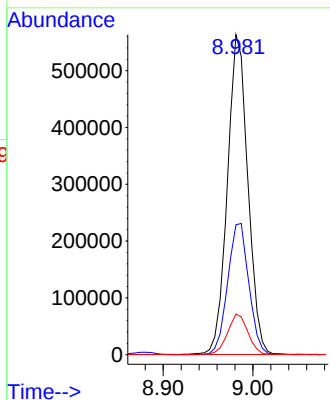
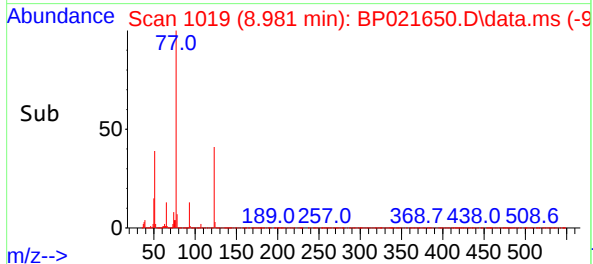
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion: 77 Resp: 891709
Ion Ratio Lower Upper
77 100
123 40.6 33.2 49.8
65 12.7 9.8 14.6

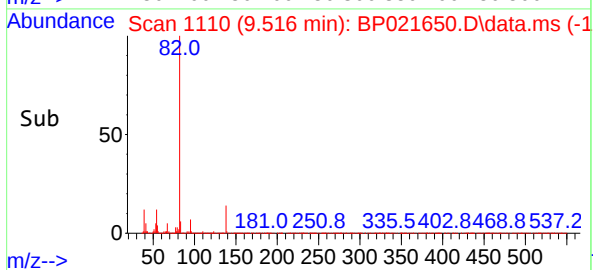
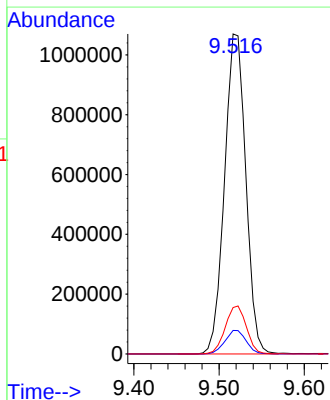
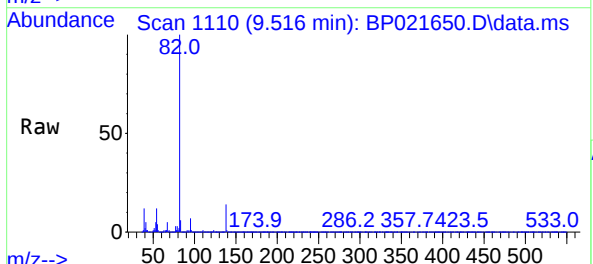
Manual Integrations
APPROVED

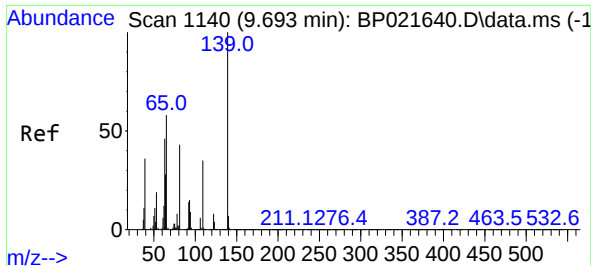
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#23
Isophorone
Concen: 26.473 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion: 82 Resp: 1854649
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 14.5 11.8 17.8





#25
2-Nitrophenol
Concen: 27.149 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :

BNA_P

ClientSampleId :

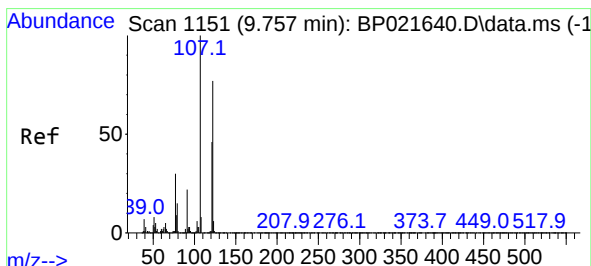
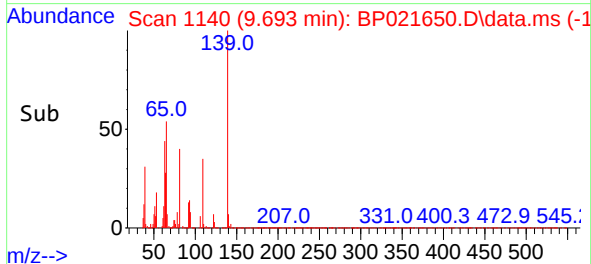
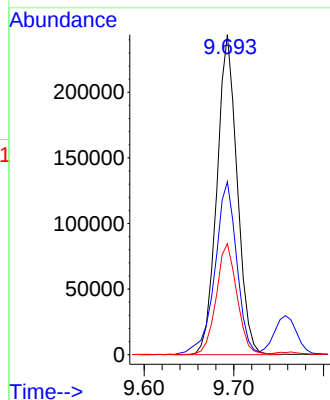
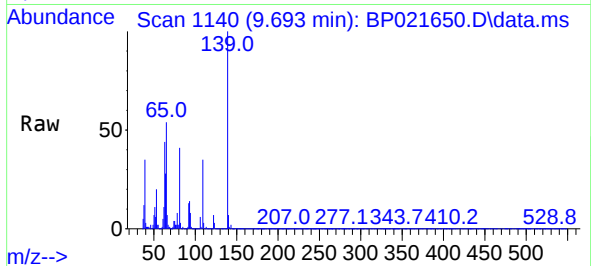
E24A0MS

Tgt Ion:139 Resp: 38229
Ion Ratio Lower Upper
139 100
65 54.0 46.2 69.2
109 34.7 28.0 42.0

Manual Integrations

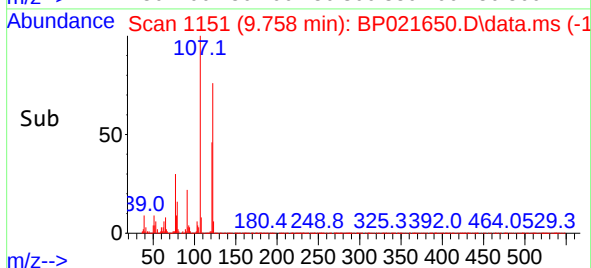
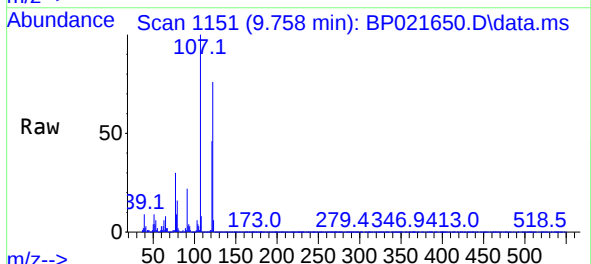
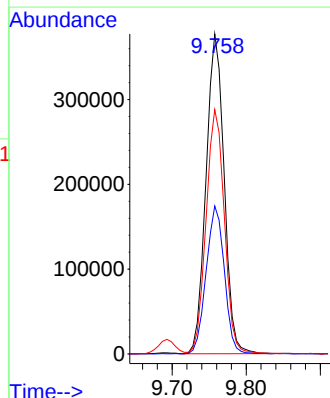
APPROVED

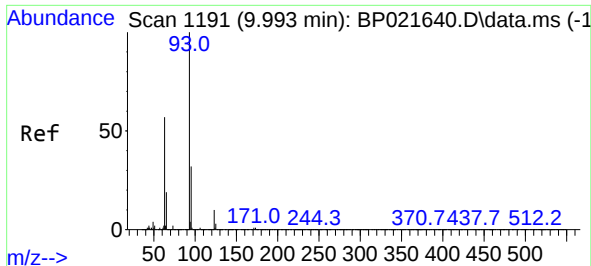
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#26
2,4-Dimethylphenol
Concen: 18.527 ng/ul
RT: 9.758 min Scan# 1151
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion:107 Resp: 640319
Ion Ratio Lower Upper
107 100
121 46.2 36.9 55.3
122 76.4 61.0 91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 25.750 ng/ul

RT: 9.987 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BP021650.D

Acq: 26 Aug 2024 23:05

Instrument :

BNA_P

ClientSampleId :

E24A0MS

Tgt Ion: 93 Resp: 113138

Ion Ratio Lower Upper

93 100

95 31.9 25.3 37.9

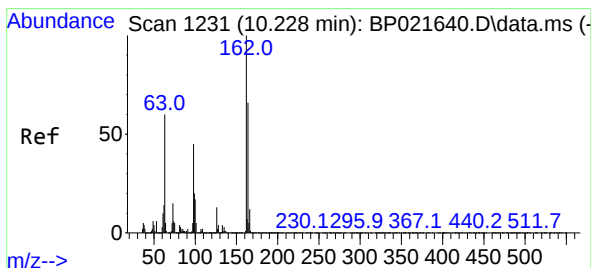
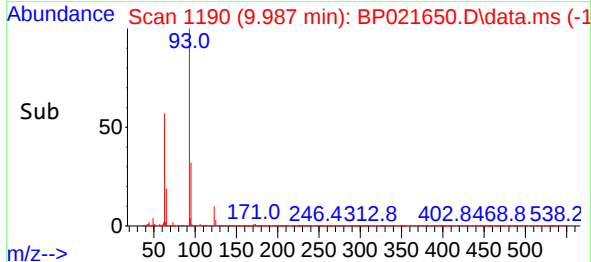
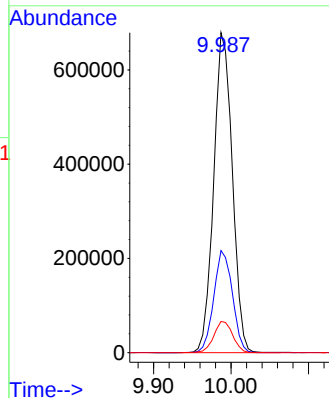
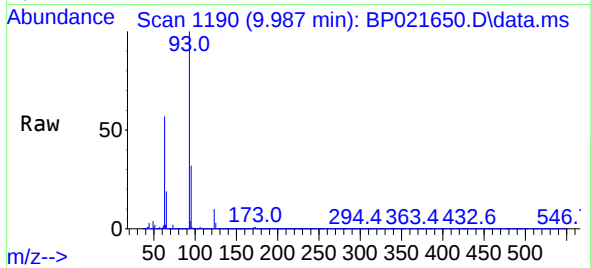
123 9.8 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024

Supervised By :mohammad ahmed 08/29/2024



#29

2,4-Dichlorophenol

Concen: 26.062 ng/ul

RT: 10.234 min Scan# 1232

Delta R.T. 0.000 min

Lab File: BP021650.D

Acq: 26 Aug 2024 23:05

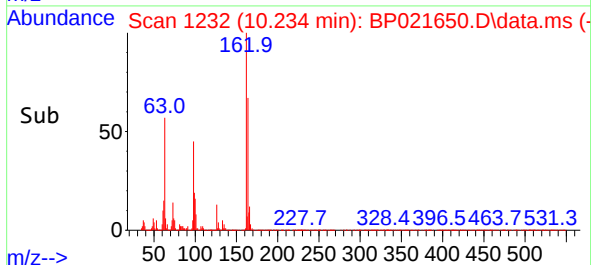
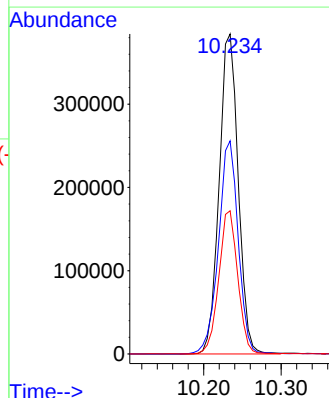
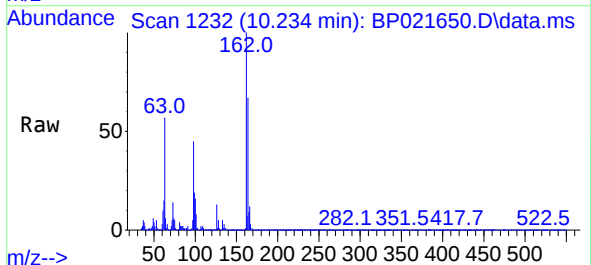
Tgt Ion:162 Resp: 655903

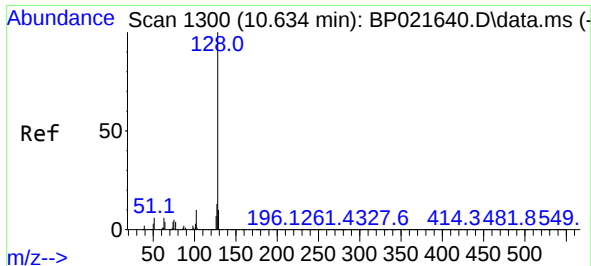
Ion Ratio Lower Upper

162 100

164 66.6 52.3 78.5

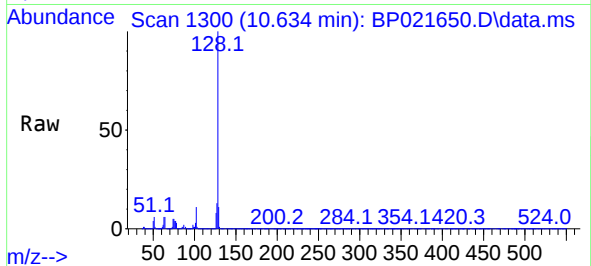
98 44.7 35.3 52.9





#30
Naphthalene
Concen: 24.006 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

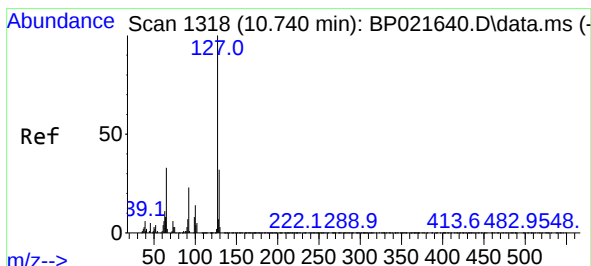
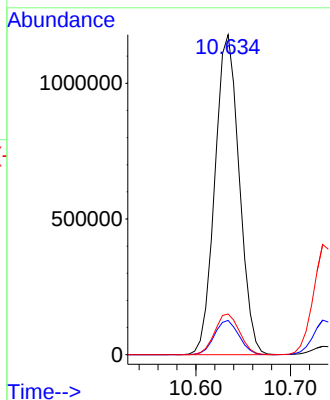
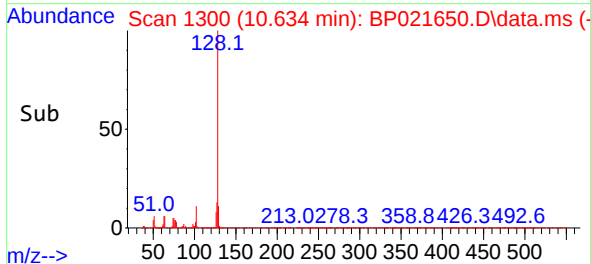
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:128 Resp: 2105599
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 12.7 10.5 15.7

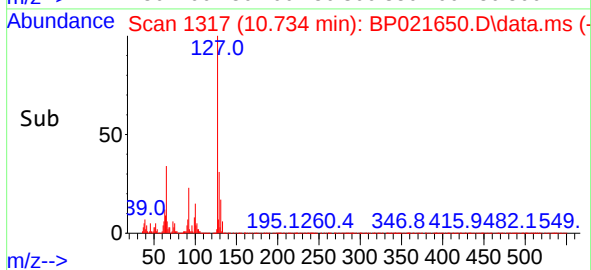
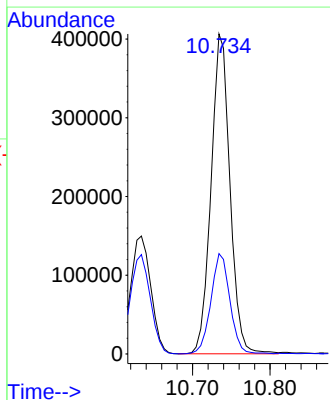
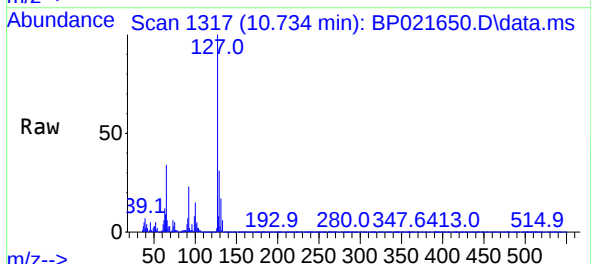
Manual Integrations
APPROVED

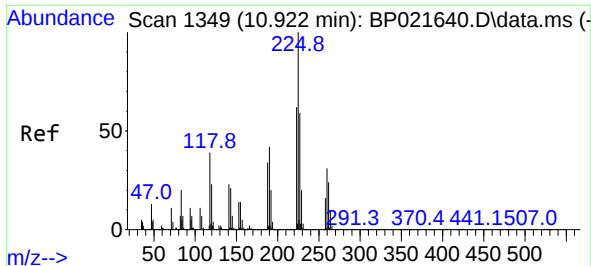
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#32
4-Chloroaniline
Concen: 18.671 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

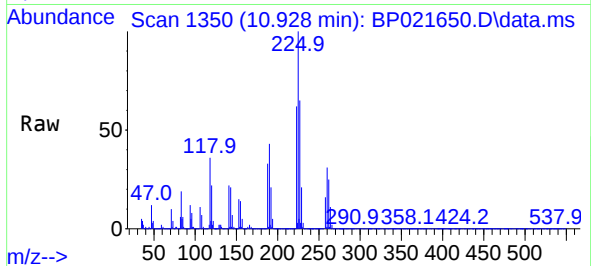
Tgt Ion:127 Resp: 686833
Ion Ratio Lower Upper
127 100
129 31.4 25.8 38.8





#33
Hexachlorobutadiene
Concen: 22.102 ng/ul
RT: 10.928 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

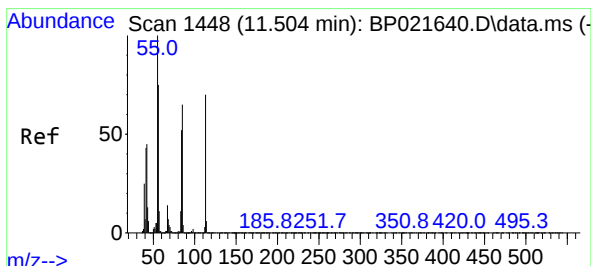
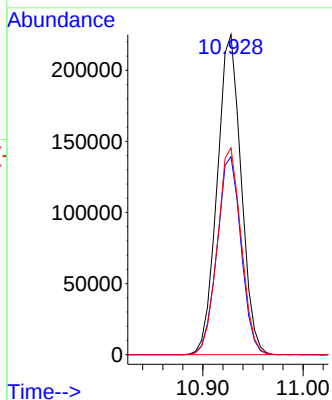
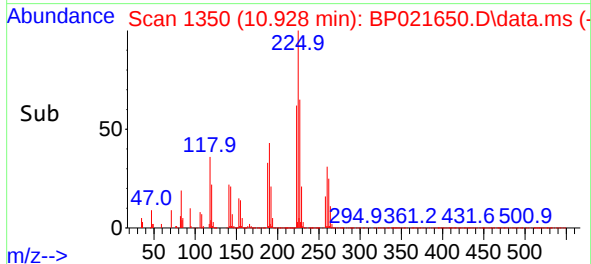
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:225 Resp: 373220
Ion Ratio Lower Upper
225 100
223 61.9 51.5 77.3
227 64.6 51.3 76.9

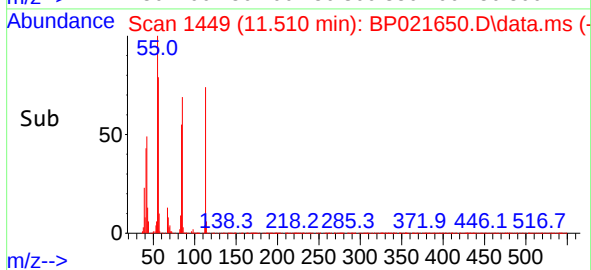
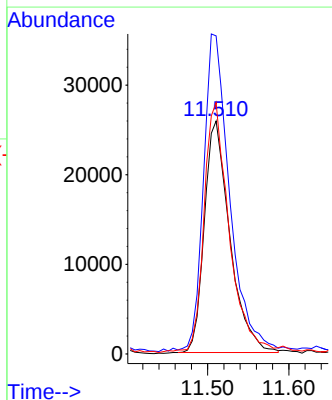
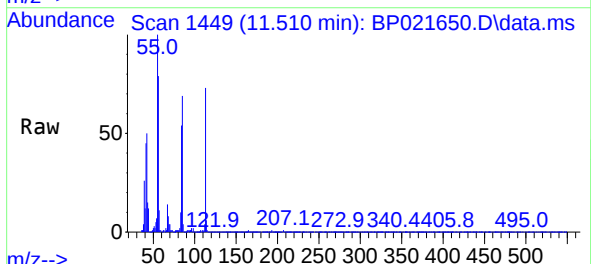
Manual Integrations
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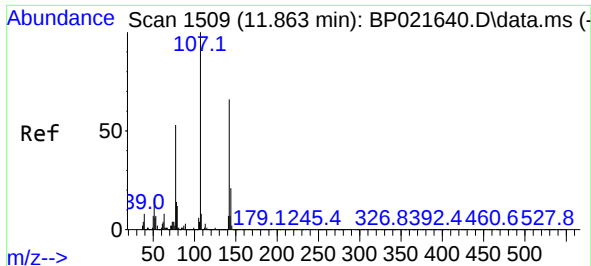
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#34
Caprolactam
Concen: 5.322 ng/ul
RT: 11.510 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion:113 Resp: 56641
Ion Ratio Lower Upper
113 100
55 136.5 110.2 165.2
56 107.8 84.9 127.3





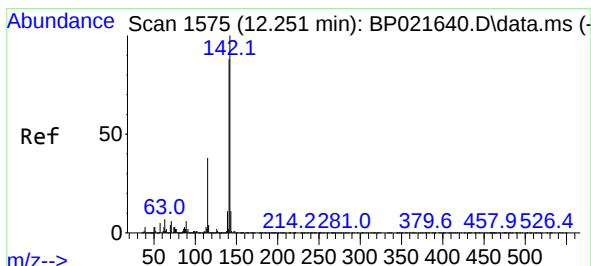
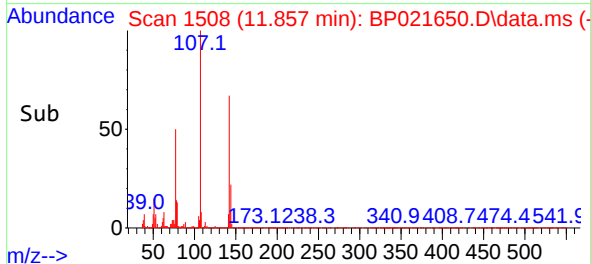
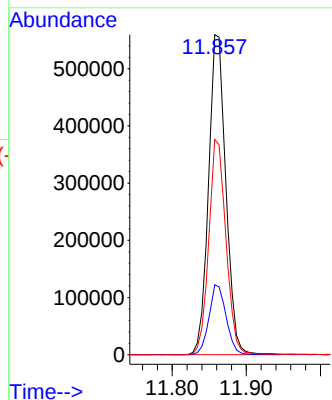
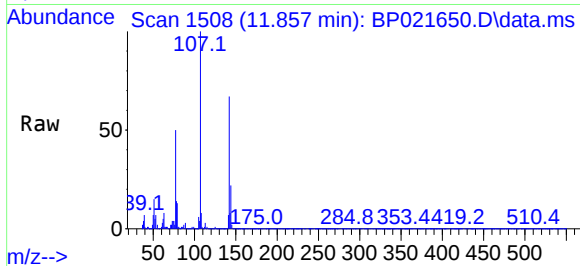
#35
4-Chloro-3-methylphenol
Concen: 27.312 ng/ul
RT: 11.857 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
E24A0MS

Tgt Ion:107 Resp: 909754
Ion Ratio Lower Upper
107 100
144 21.9 17.5 26.3
142 67.3 53.3 79.9

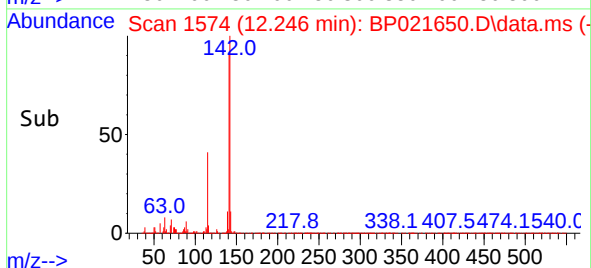
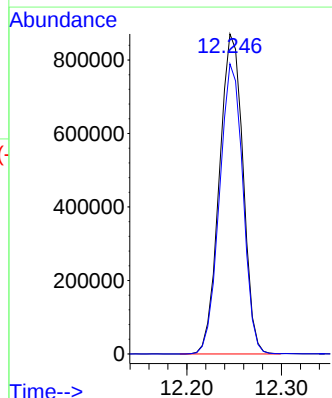
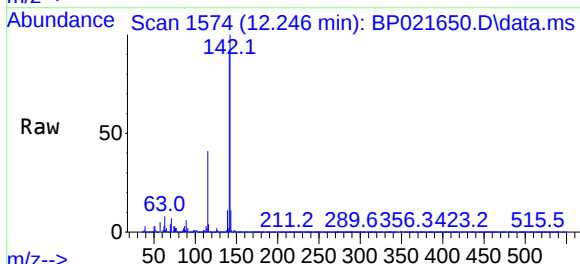
Manual Integrations
APPROVED

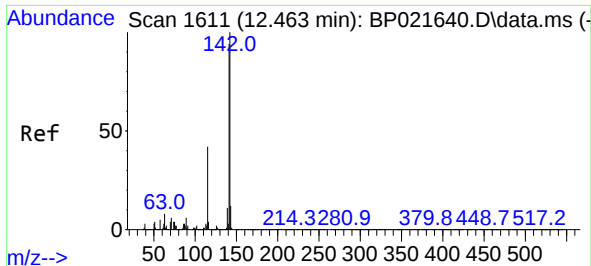
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#36
2-Methylnaphthalene
Concen: 25.461 ng/ul
RT: 12.246 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

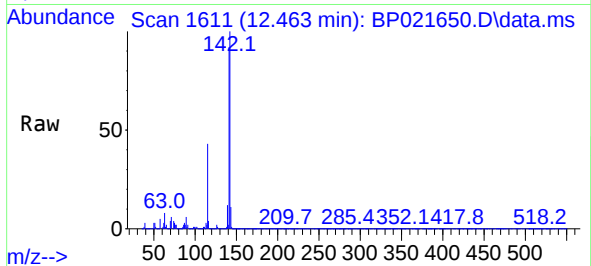
Tgt Ion:142 Resp: 1510523
Ion Ratio Lower Upper
142 100
141 90.7 71.1 106.7





#37
1-Methylnaphthalene
Concen: 25.601 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

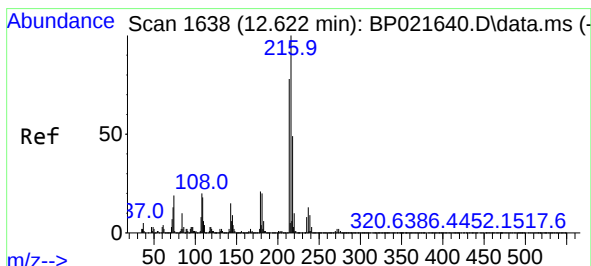
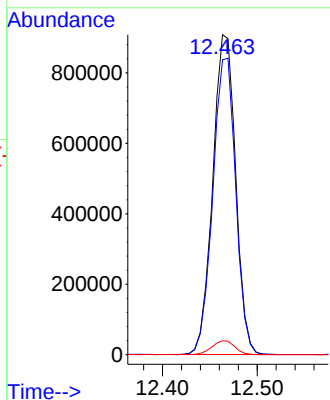
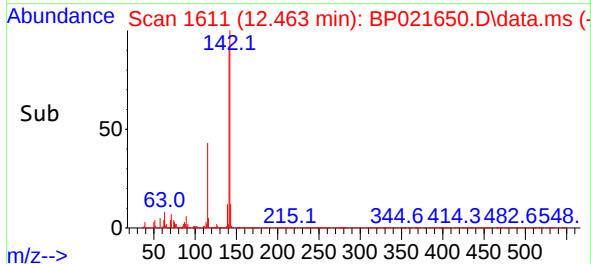
Instrument :
BNA_P
ClientSampleId :
E24A0MS



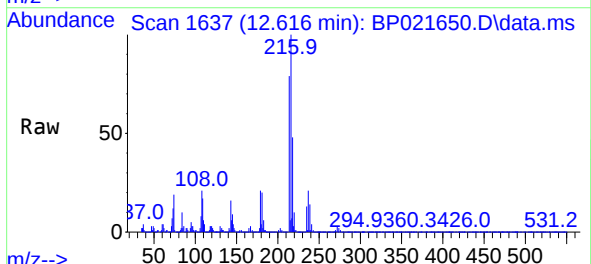
Tgt Ion:142 Resp: 1527674
Ion Ratio Lower Upper
142 100
141 92.2 74.6 111.8
116 4.4 3.5 5.3

Manual Integrations
APPROVED

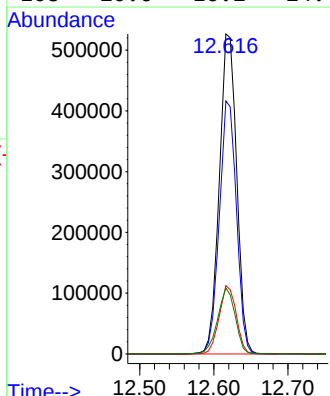
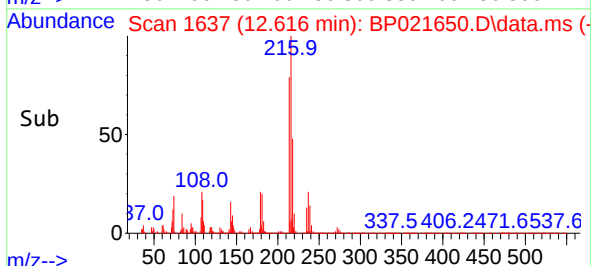
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

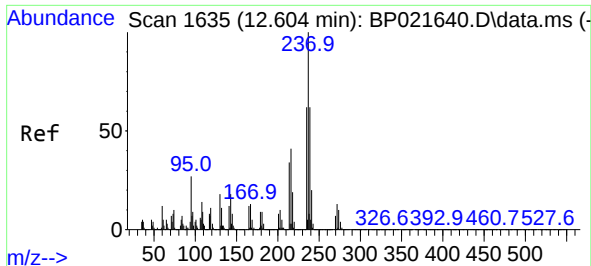


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.987 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



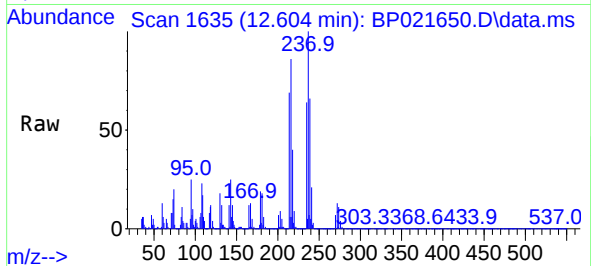
Tgt Ion:216 Resp: 856263
Ion Ratio Lower Upper
216 100
214 79.0 63.2 94.8
179 21.4 16.6 25.0
108 20.6 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 20.075 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

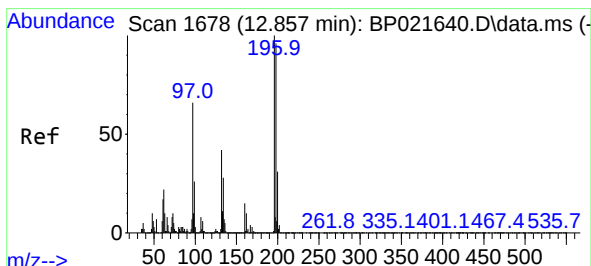
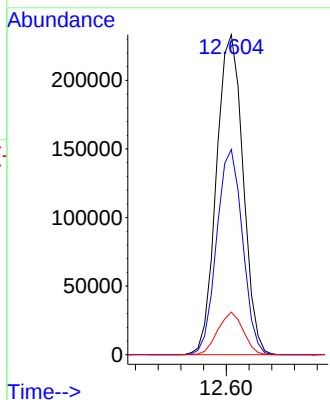
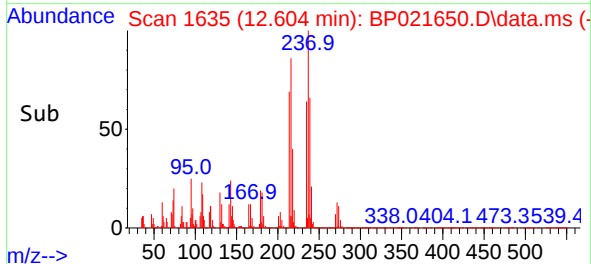
Instrument :
BNA_P
ClientSampleId :
E24A0MS



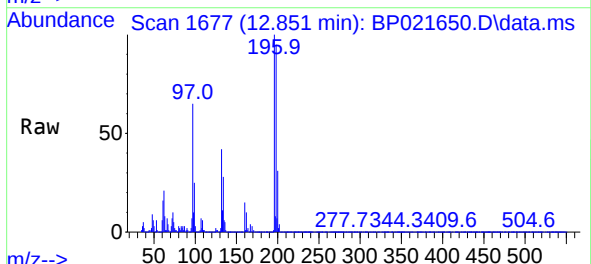
Tgt Ion:237 Resp: 379560
Ion Ratio Lower Upper
237 100
235 64.1 50.7 76.1
272 13.3 11.0 16.6

Manual Integrations
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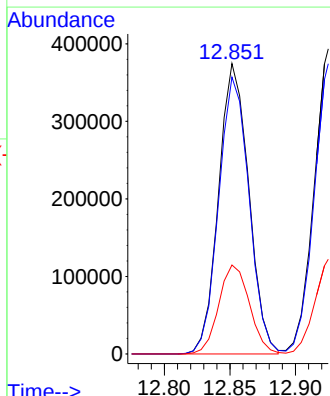
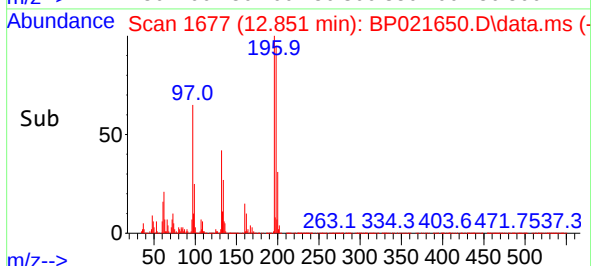
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

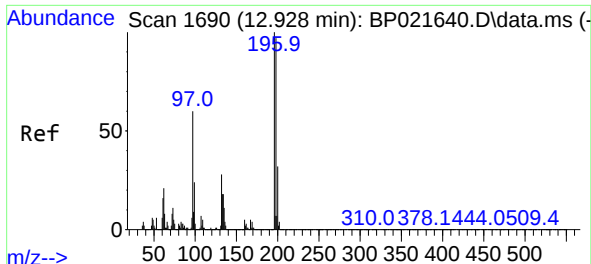


#41
2,4,6-Trichlorophenol
Concen: 28.210 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



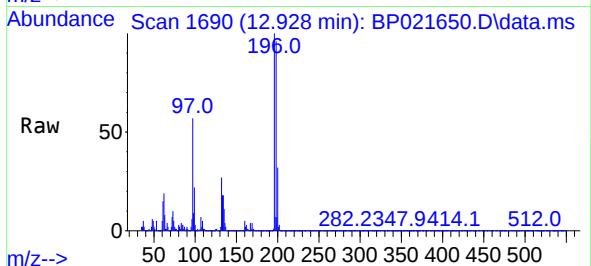
Tgt Ion:196 Resp: 598472
Ion Ratio Lower Upper
196 100
198 95.3 76.5 114.7
200 30.6 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 28.982 ng/ul
RT: 12.928 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

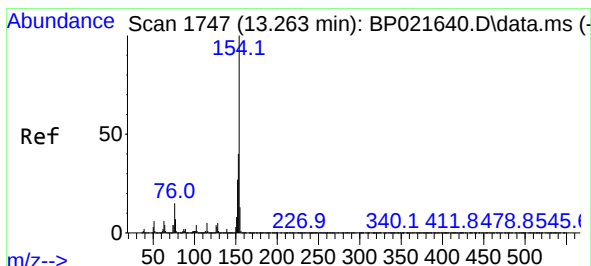
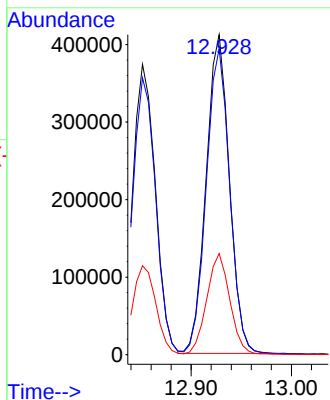
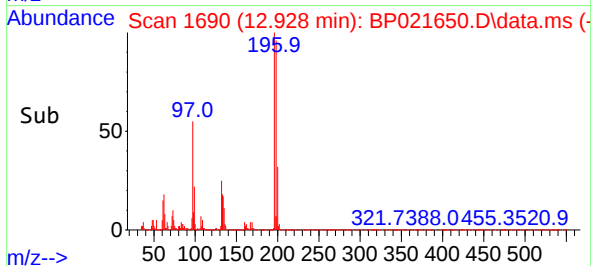
Instrument :
BNA_P
ClientSampleId :
E24A0MS



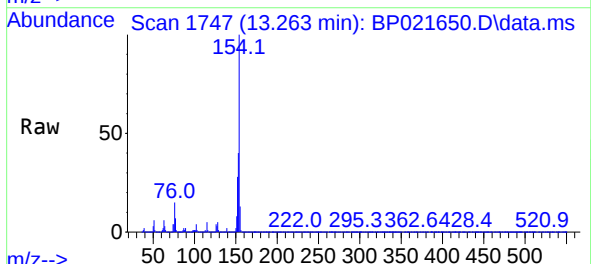
Tgt Ion:196 Resp: 663915
Ion Ratio Lower Upper
196 100
198 95.6 78.0 117.0
200 31.6 24.3 36.5

Manual Integrations
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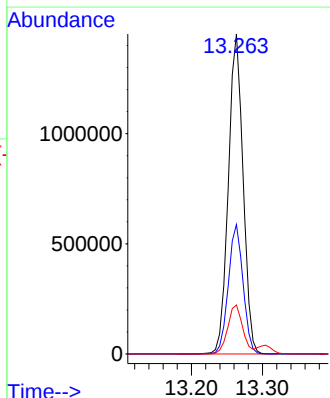
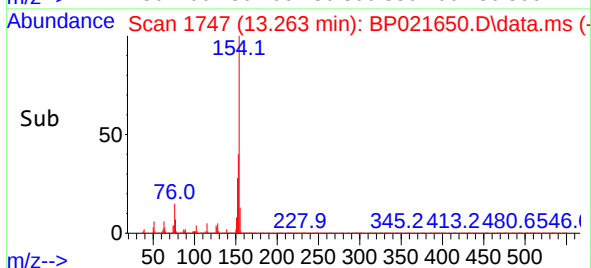
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

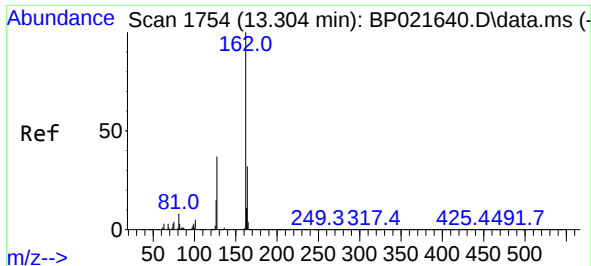


#43
1,1'-Biphenyl
Concen: 26.438 ng/ul
RT: 13.263 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



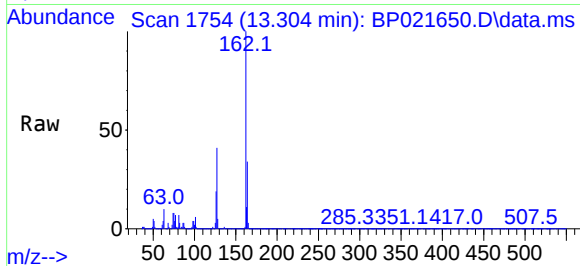
Tgt Ion:154 Resp: 2091108
Ion Ratio Lower Upper
154 100
153 40.5 31.6 47.4
76 15.3 12.6 18.8





#44
2-Chloronaphthalene
Concen: 26.176 ng/ul
RT: 13.304 min Scan# 1754
Delta R.T. 0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

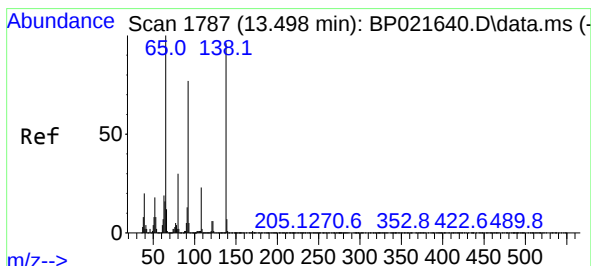
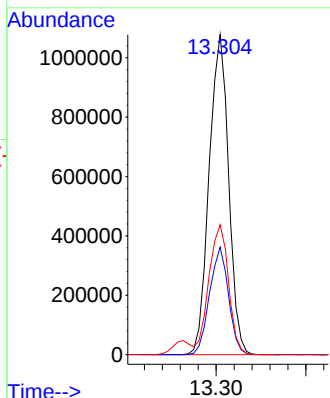
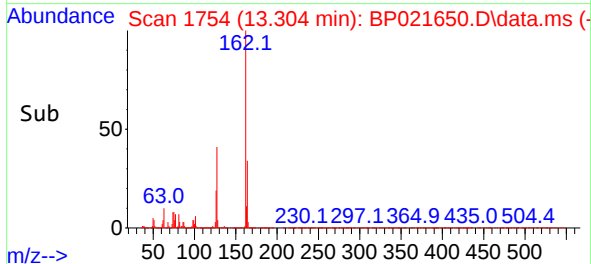
Instrument :
BNA_P
ClientSampleId :
E24A0MS



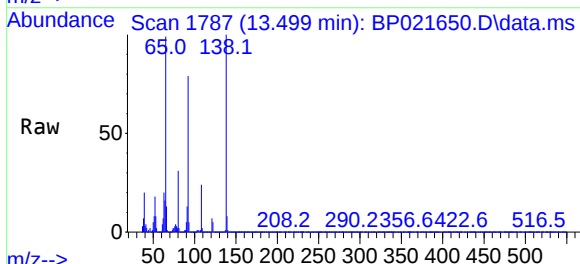
Tgt Ion:162 Resp: 1623330
Ion Ratio Lower Upper
162 100
164 33.6 26.0 39.0
127 40.6 33.1 49.7

Manual Integrations
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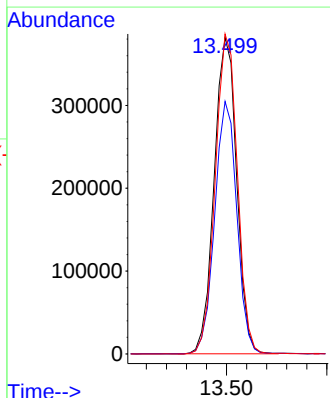
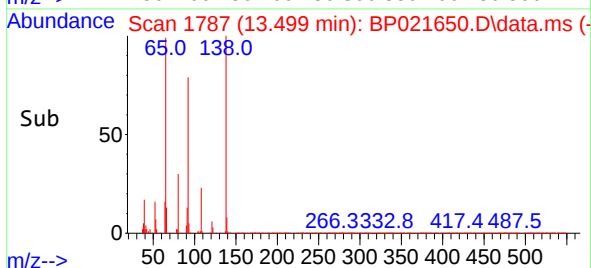
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

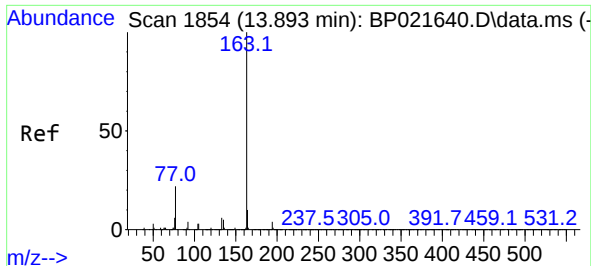


#45
2-Nitroaniline
Concen: 30.575 ng/ul
RT: 13.499 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



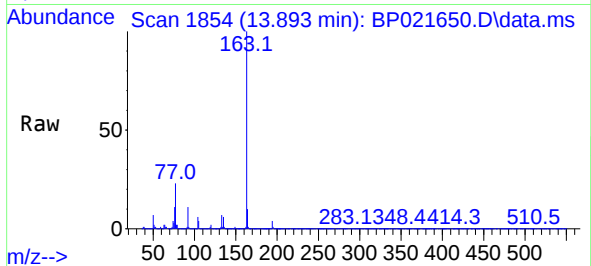
Tgt Ion: 65 Resp: 594015
Ion Ratio Lower Upper
65 100
92 79.7 65.4 98.2
138 101.1 77.5 116.3





#47
Dimethylphthalate
Concen: 29.713 ng/ul
RT: 13.893 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

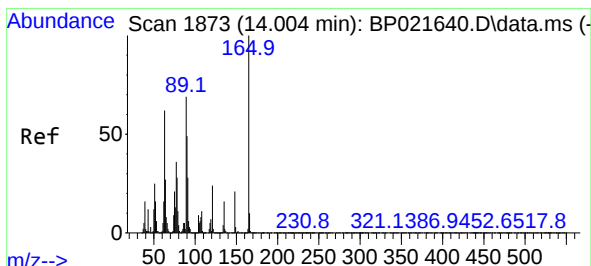
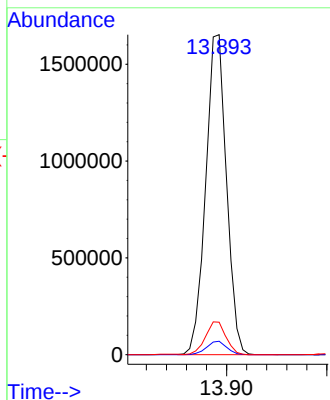
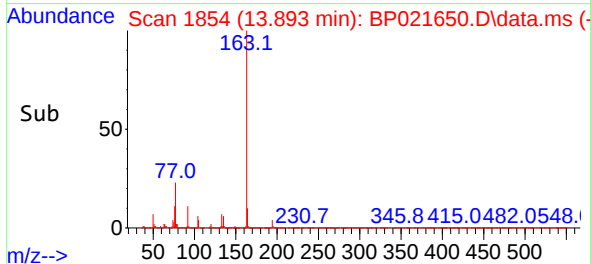
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:163 Resp: 2379999
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.2 7.8 11.8

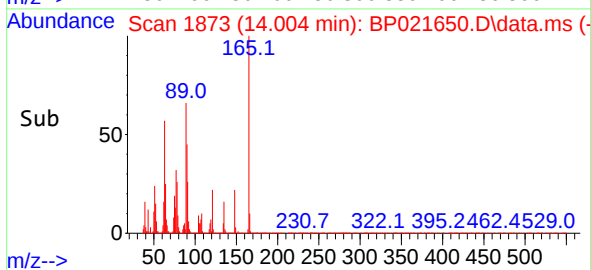
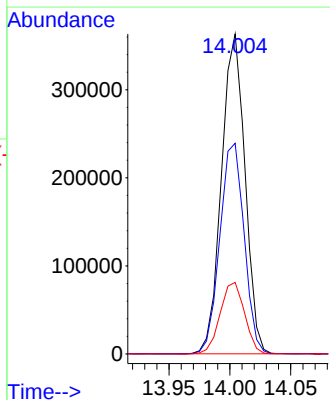
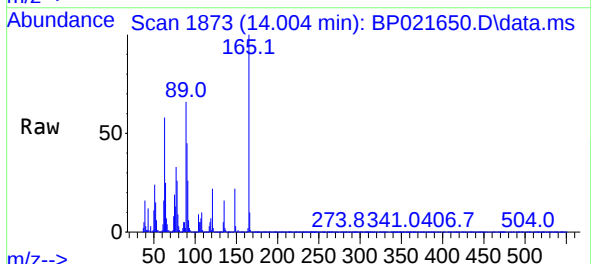
Manual Integrations
APPROVED

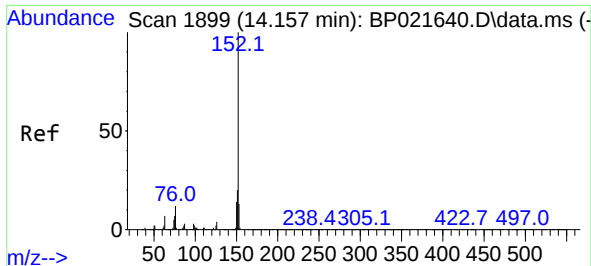
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#48
2,6-Dinitrotoluene
Concen: 33.096 ng/ul
RT: 14.004 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

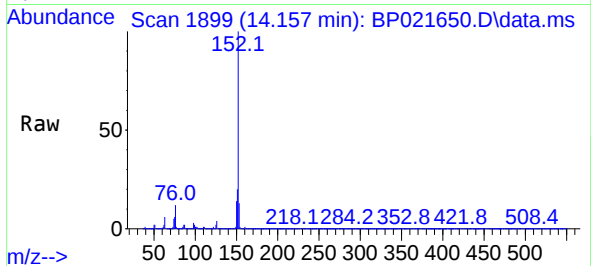
Tgt Ion:165 Resp: 488902
Ion Ratio Lower Upper
165 100
89 65.8 55.7 83.5
121 22.3 18.6 28.0





#50
Acenaphthylene
Concen: 28.113 ng/ul
RT: 14.157 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

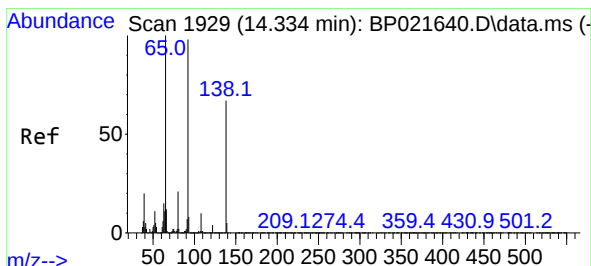
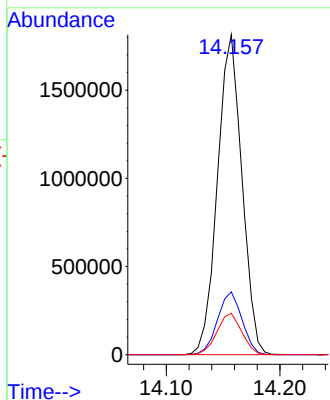
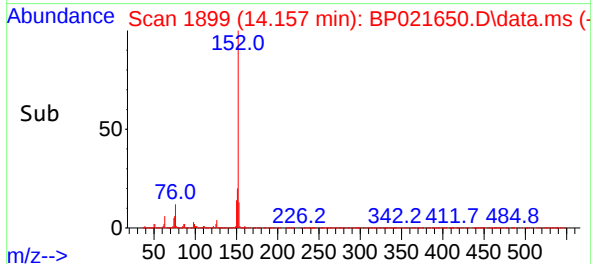
Instrument :
BNA_P
ClientSampleId :
E24A0MS



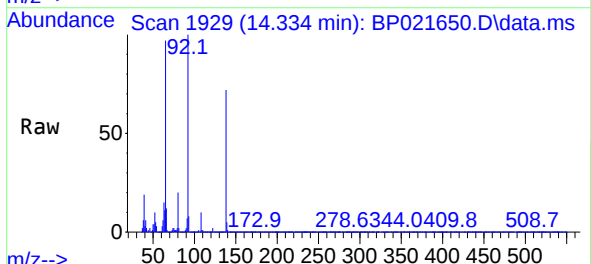
Tgt Ion:152 Resp: 2715528
Ion Ratio Lower Upper
152 100
151 19.7 15.6 23.4
153 12.9 10.2 15.4

Manual Integrations
APPROVED

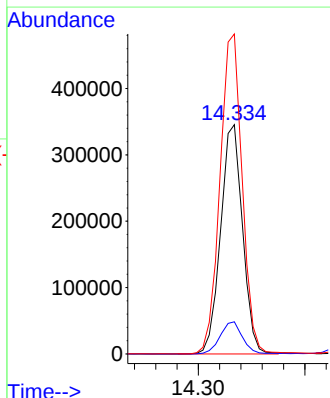
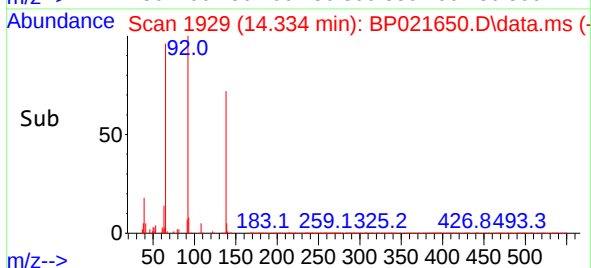
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

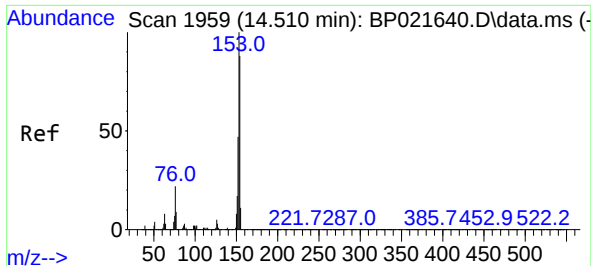


#51
3-Nitroaniline
Concen: 30.555 ng/ul
RT: 14.334 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



Tgt Ion:138 Resp: 493249
Ion Ratio Lower Upper
138 100
108 14.1 12.0 18.0
92 139.6 114.1 171.1





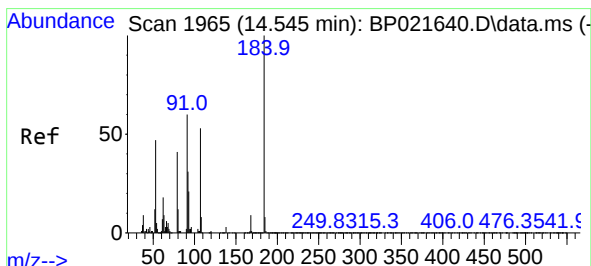
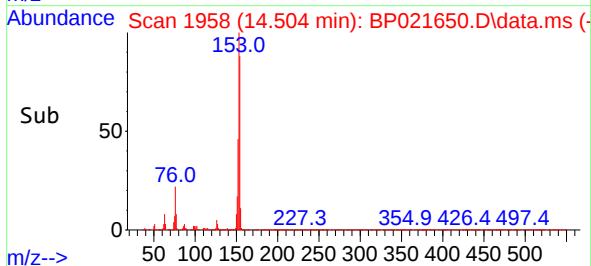
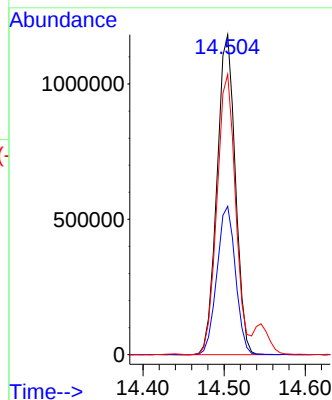
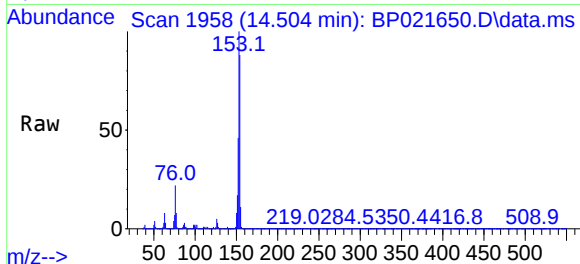
#52
Acenaphthene
Concen: 27.402 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
E24A0MS

Tgt Ion:153 Resp: 186138
Ion Ratio Lower Upper
153 100
152 46.4 38.0 57.0
154 87.6 70.2 105.4

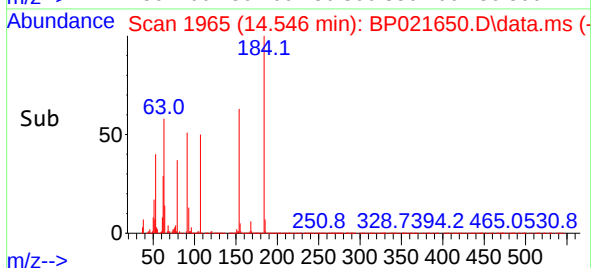
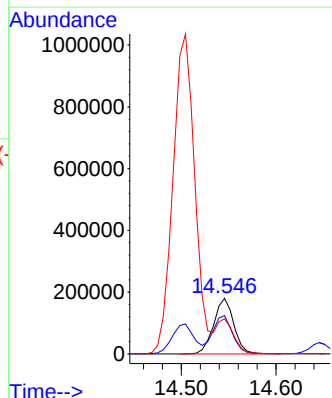
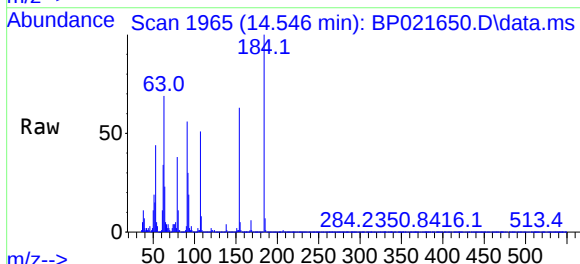
Manual Integrations
APPROVED

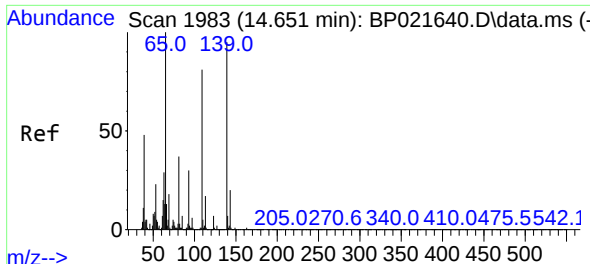
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#53
2,4-Dinitrophenol
Concen: 30.009 ng/ul
RT: 14.546 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

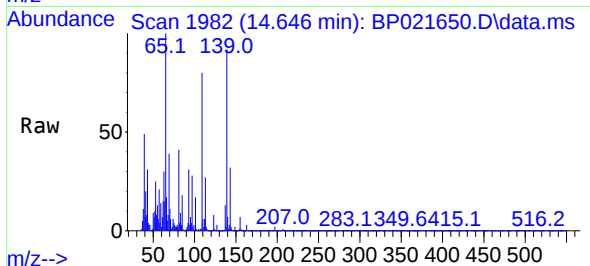
Tgt Ion:184 Resp: 265399
Ion Ratio Lower Upper
184 100
63 69.0 55.5 83.3
154 63.3 51.3 76.9





#55
4-Nitrophenol
Concen: 10.502 ng/ul
RT: 14.646 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

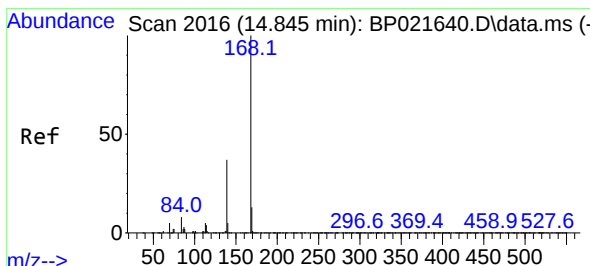
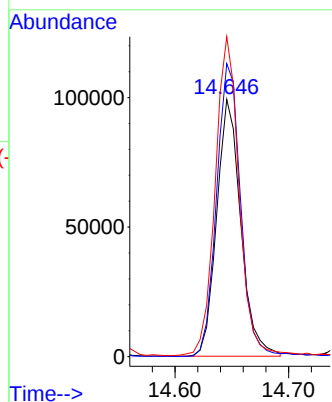
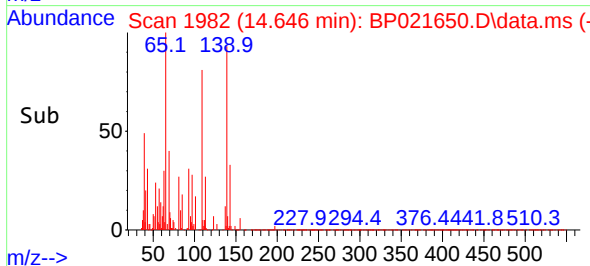
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:109 Resp: 146352
Ion Ratio Lower Upper
109 100
139 113.9 96.2 144.2
65 124.4 98.5 147.7

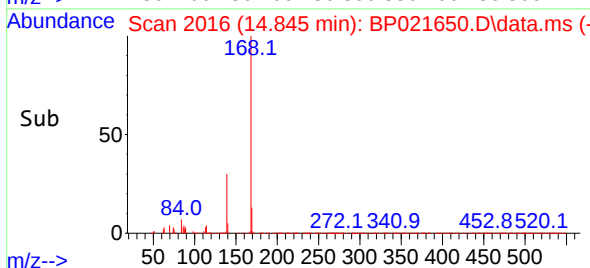
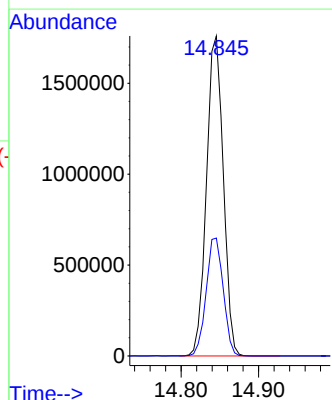
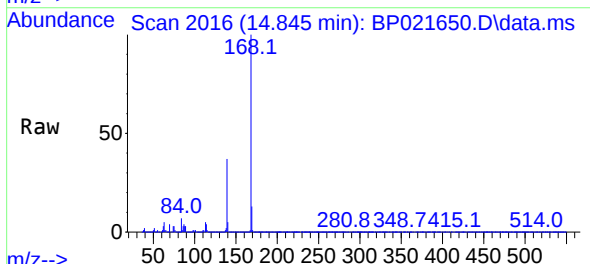
Manual Integrations
APPROVED

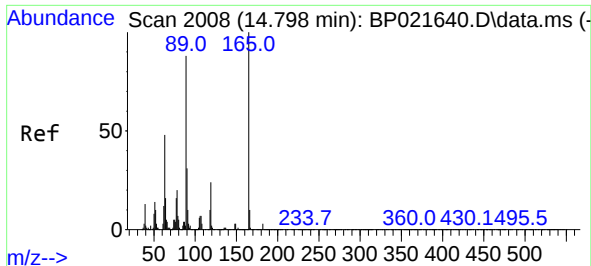
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#56
Dibenzofuran
Concen: 28.195 ng/ul
RT: 14.845 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

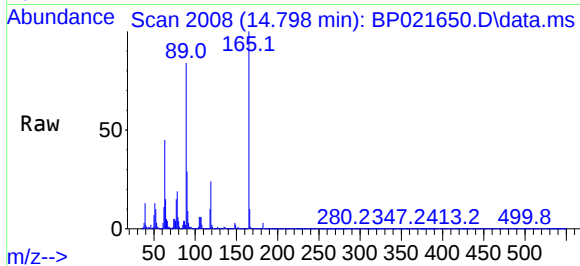
Tgt Ion:168 Resp: 2649598
Ion Ratio Lower Upper
168 100
139 36.9 29.8 44.8





#57
2,4-Dinitrotoluene
Concen: 33.441 ng/ul
RT: 14.798 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

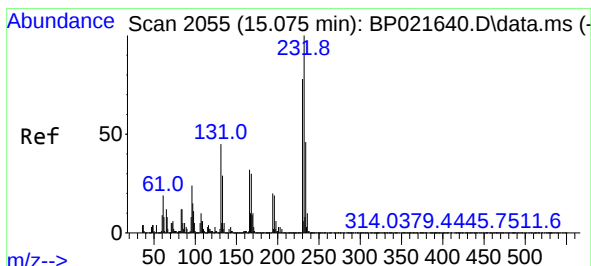
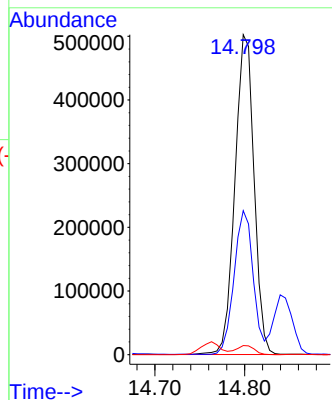
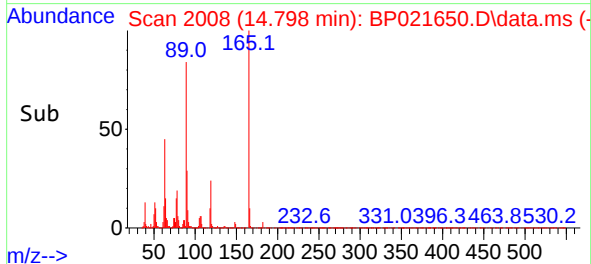
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:165 Resp: 742354
Ion Ratio Lower Upper
165 100
63 45.0 37.8 56.8
182 2.9 2.2 3.4

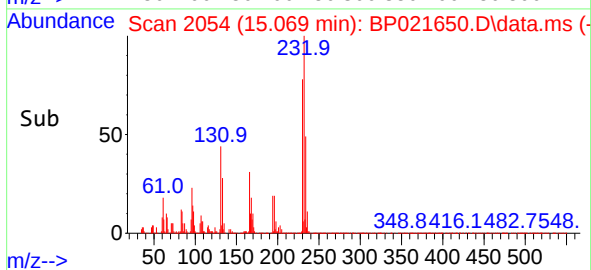
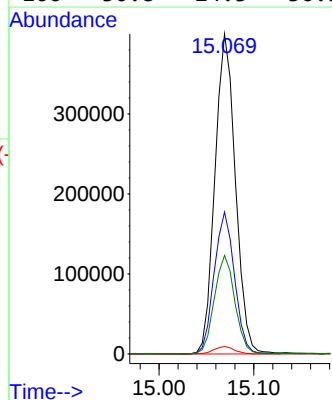
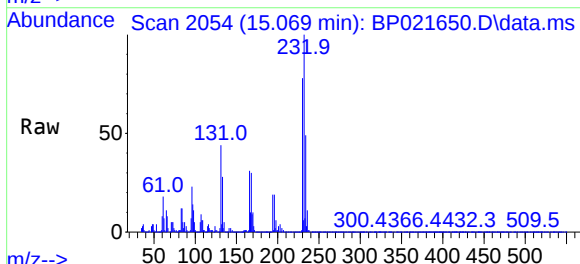
Manual Integrations
APPROVED

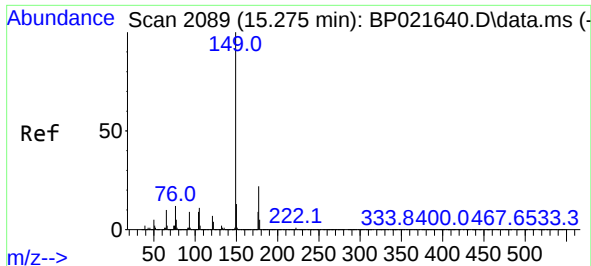
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.469 ng/ul
RT: 15.069 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

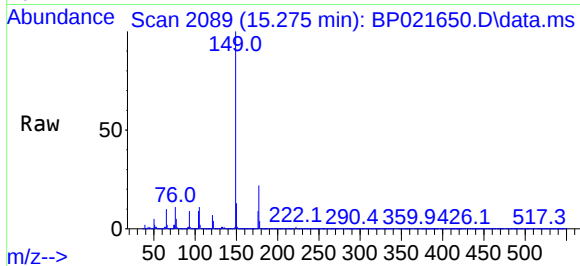
Tgt Ion:232 Resp: 601341
Ion Ratio Lower Upper
232 100
131 44.4 33.9 50.9
130 2.4 2.0 3.0
166 30.8 24.3 36.5





#59
Diethylphthalate
Concen: 30.774 ng/ul
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

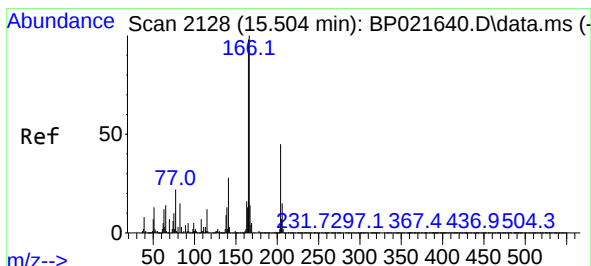
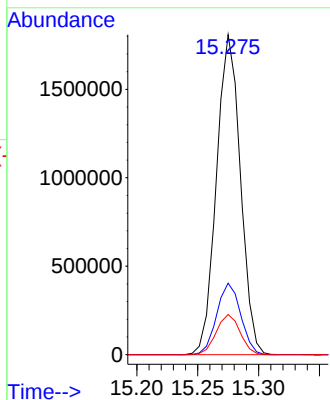
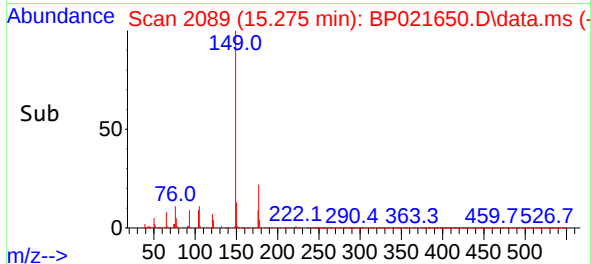
Instrument :
BNA_P
ClientSampleId :
E24A0MS



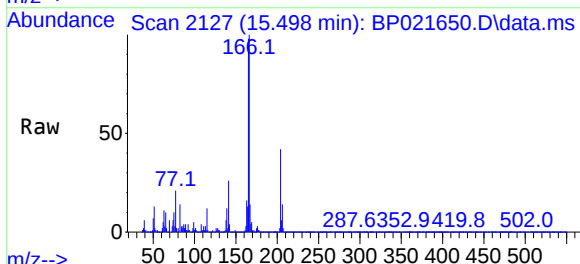
Tgt Ion:149 Resp: 2475310
Ion Ratio Lower Upper
149 100
177 22.4 18.0 27.0
150 12.5 9.8 14.8

Manual Integrations
APPROVED

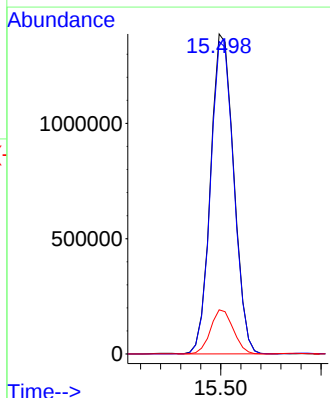
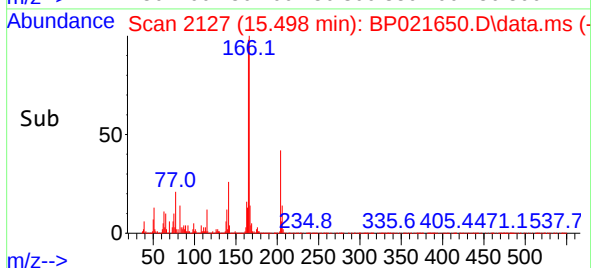
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

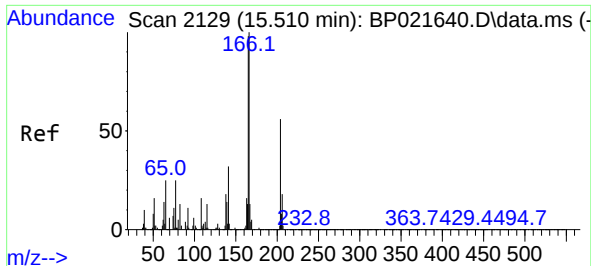


#61
Fluorene
Concen: 29.343 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.012 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



Tgt Ion:166 Resp: 2230406
Ion Ratio Lower Upper
166 100
165 97.6 78.2 117.2
167 13.8 10.8 16.2





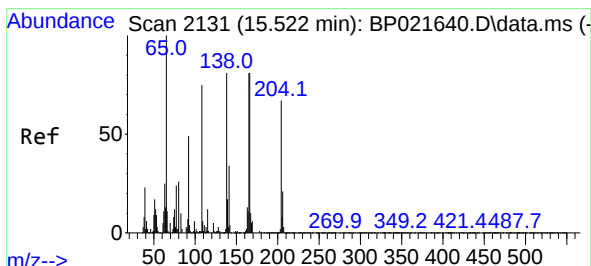
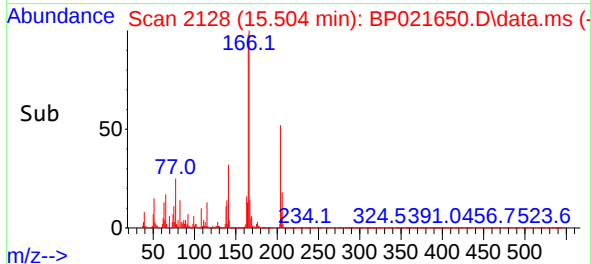
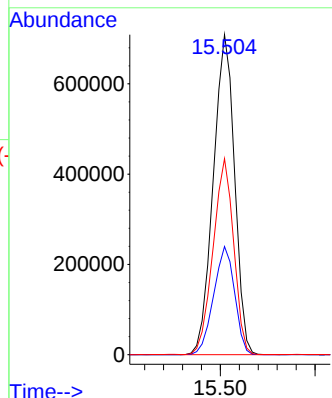
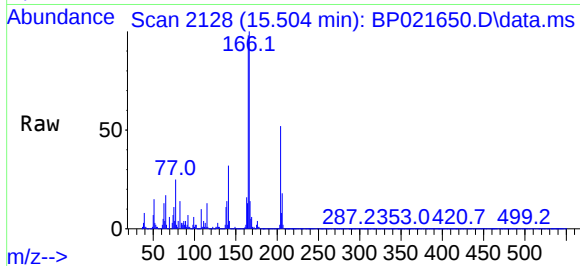
#62
4-Chlorophenyl-phenylether
Concen: 28.982 ng/ul
RT: 15.504 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
E24A0MS

Tgt Ion:204 Resp: 1106929
Ion Ratio Lower Upper
204 100
206 33.8 26.2 39.4
141 61.3 48.6 73.0

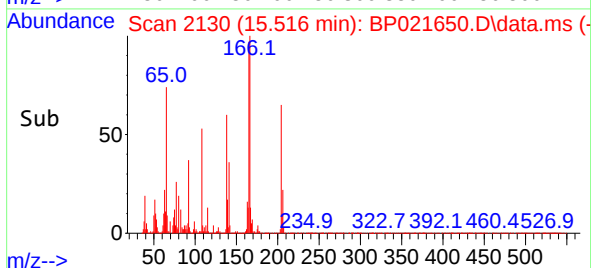
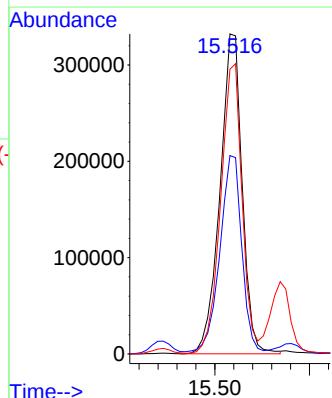
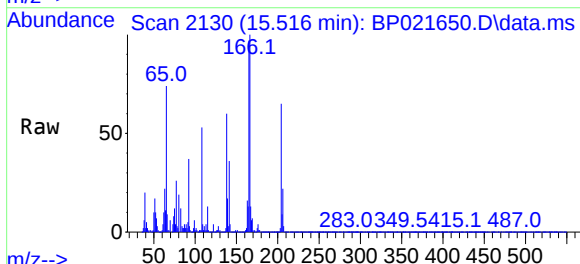
Manual Integrations
APPROVED

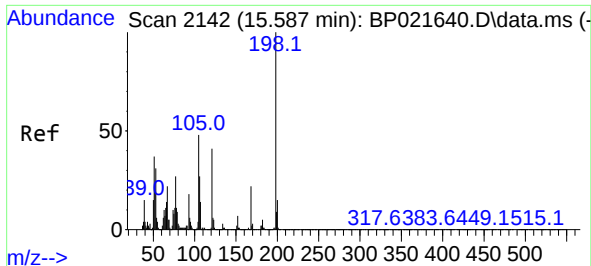
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#63
4-Nitroaniline
Concen: 34.635 ng/ul
RT: 15.516 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion:138 Resp: 540360
Ion Ratio Lower Upper
138 100
92 62.0 50.7 76.1
108 89.0 72.2 108.2





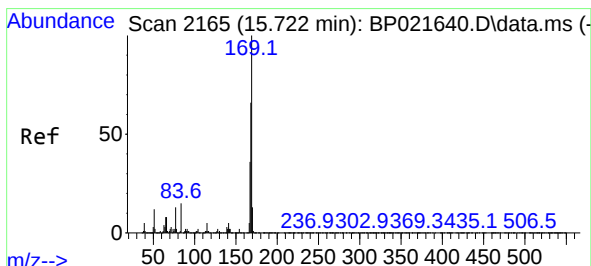
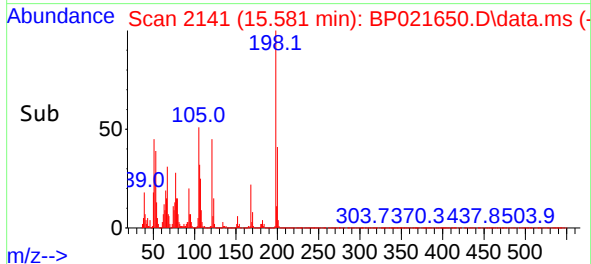
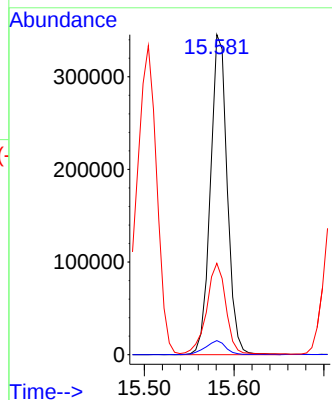
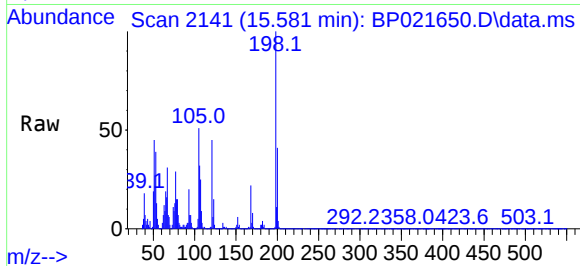
#66
4,6-Dinitro-2-methylphenol
Concen: 31.746 ng/ul
RT: 15.581 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
E24A0MS

Tgt Ion:198 Resp: 44887
Ion Ratio Lower Upper
198 100
182 4.4 3.3 4.9
77 28.6 23.3 34.9

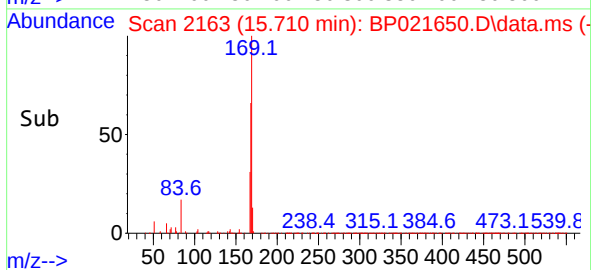
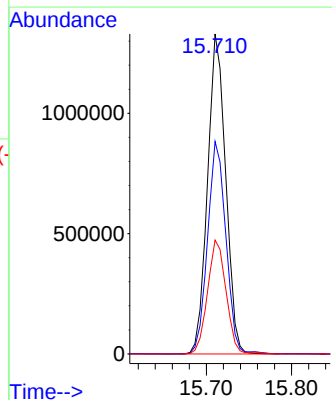
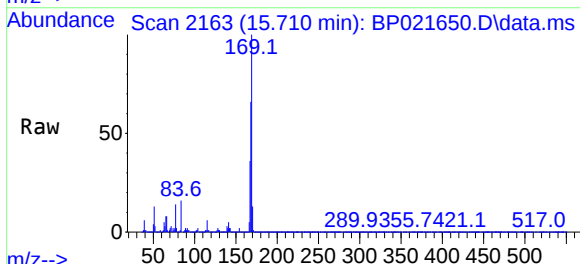
Manual Integrations
APPROVED

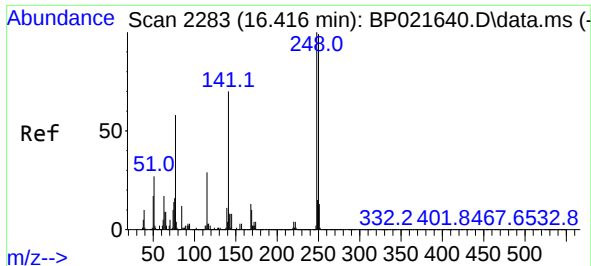
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#67
N-Nitrosodiphenylamine
Concen: 29.041 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

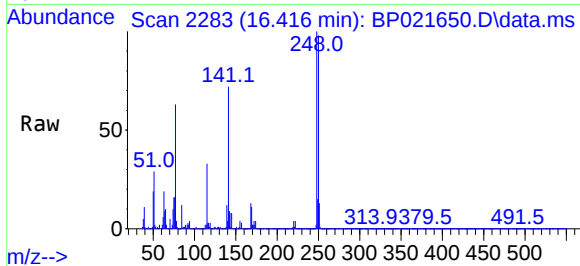
Tgt Ion:169 Resp: 1963373
Ion Ratio Lower Upper
169 100
168 66.4 52.6 79.0
167 35.6 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 29.864 ng/ul
RT: 16.416 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

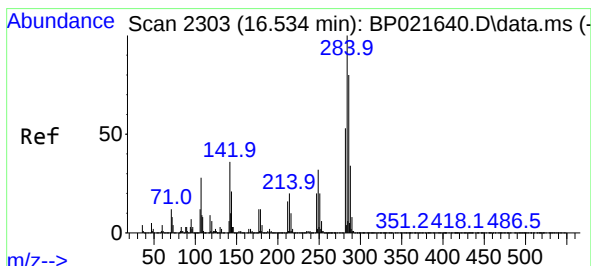
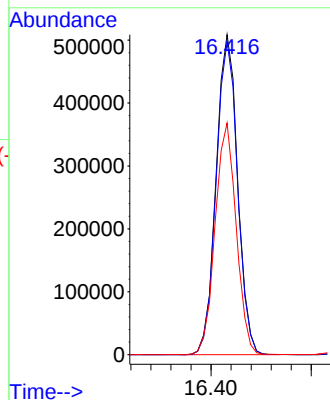
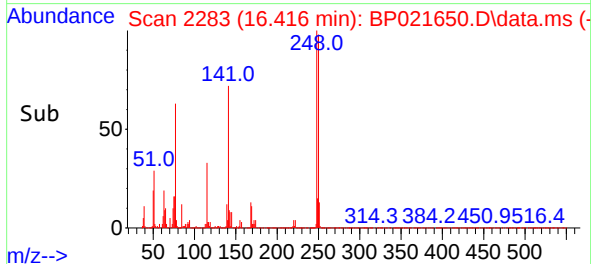
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:248 Resp: 757684
Ion Ratio Lower Upper
248 100
250 97.9 79.6 119.4
141 72.4 57.0 85.4

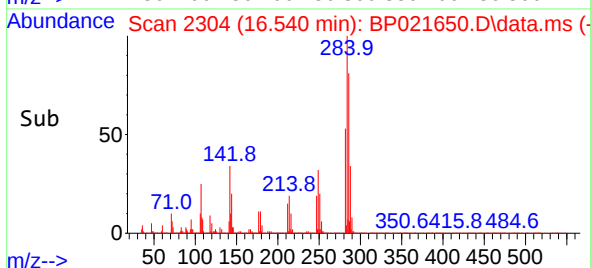
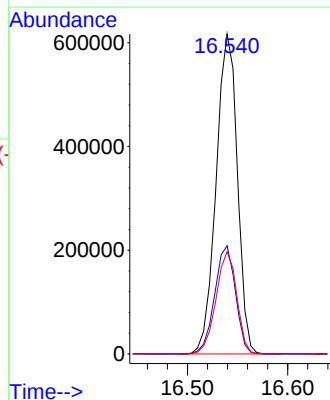
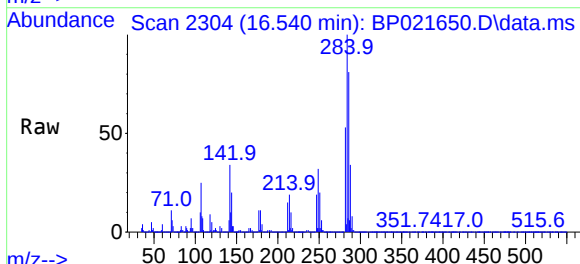
Manual Integrations
APPROVED

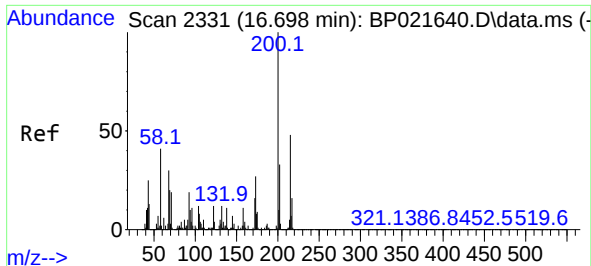
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#69
Hexachlorobenzene
Concen: 30.086 ng/ul
RT: 16.540 min Scan# 2304
Delta R.T. 0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion:284 Resp: 906158
Ion Ratio Lower Upper
284 100
142 33.8 26.5 39.7
249 32.0 24.2 36.4





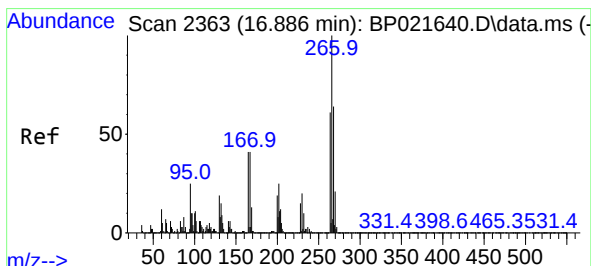
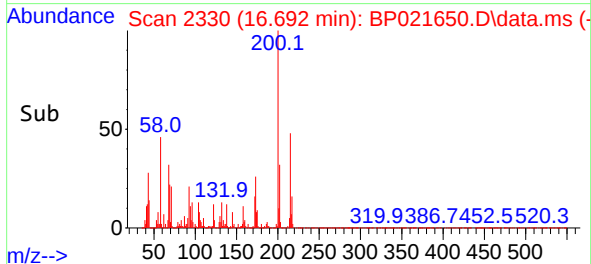
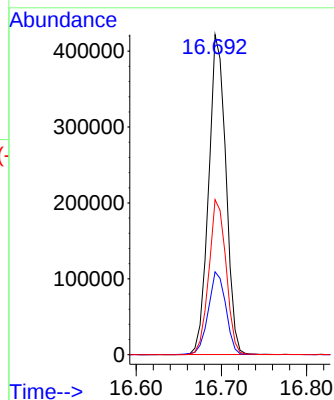
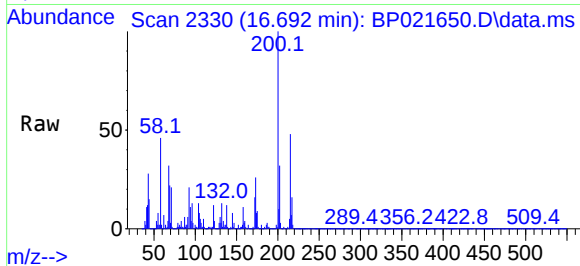
#70
Atrazine
Concen: 23.094 ng/u1
RT: 16.692 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
E24A0MS

Tgt Ion:200 Resp: 592249
Ion Ratio Lower Upper
200 100
173 25.9 21.4 32.0
215 48.5 39.0 58.6

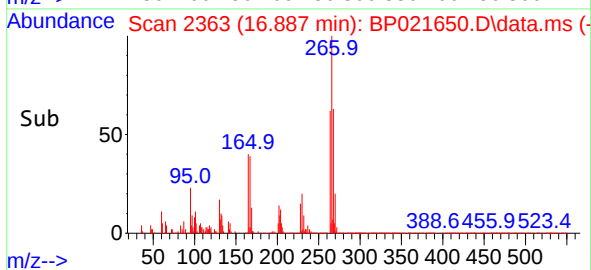
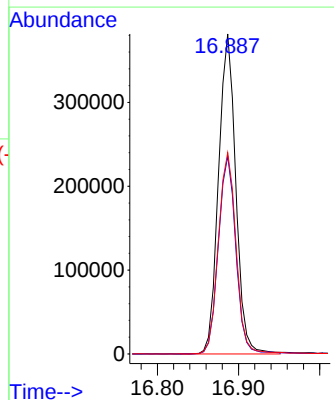
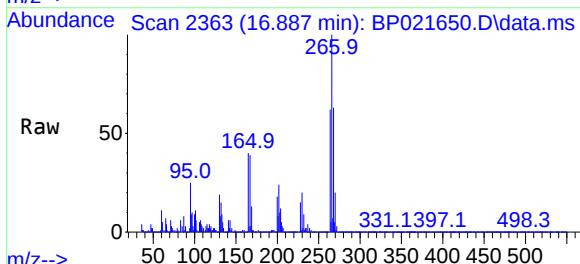
Manual Integrations
APPROVED

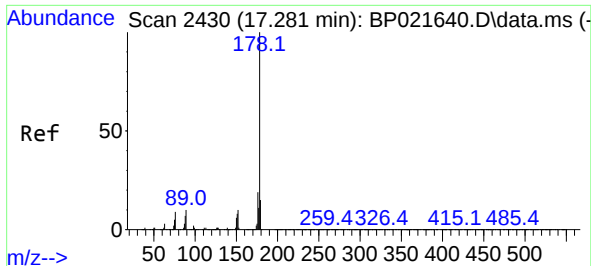
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#71
Pentachlorophenol
Concen: 29.278 ng/u1
RT: 16.887 min Scan# 2363
Delta R.T. 0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

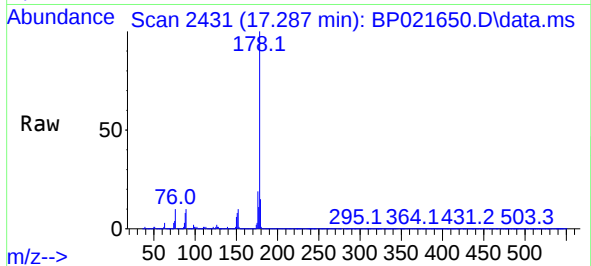
Tgt Ion:266 Resp: 564374
Ion Ratio Lower Upper
266 100
264 61.8 51.4 77.0
268 62.9 50.6 75.8





#72
Phenanthrene
Concen: 29.599 ng/u1
RT: 17.287 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

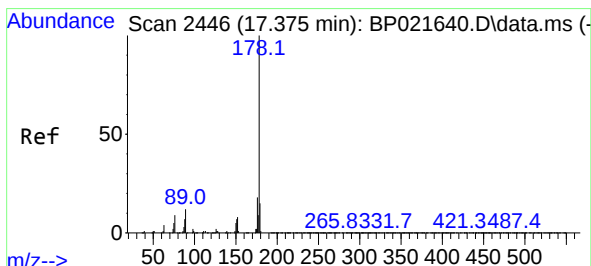
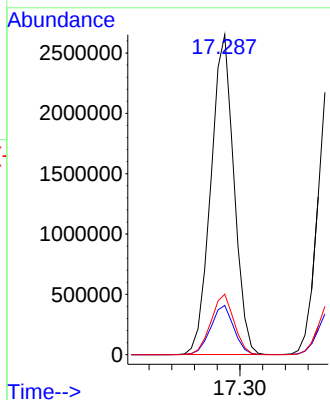
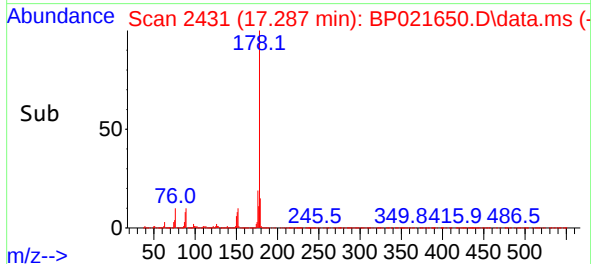
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:178 Resp: 3734554
Ion Ratio Lower Upper
178 100
179 15.4 12.0 18.0
176 18.9 14.8 22.2

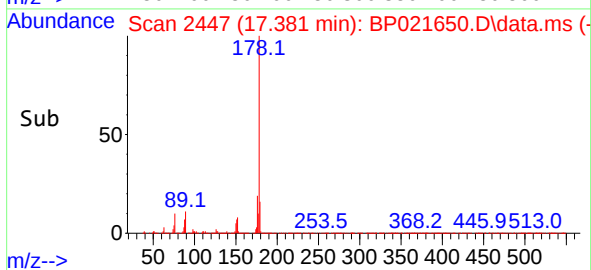
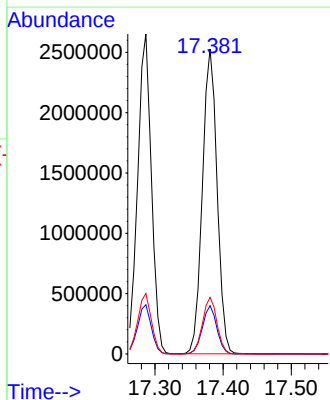
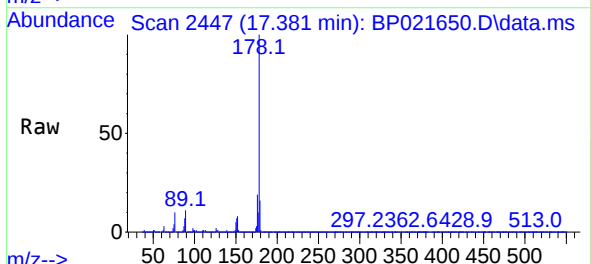
Manual Integrations
APPROVED

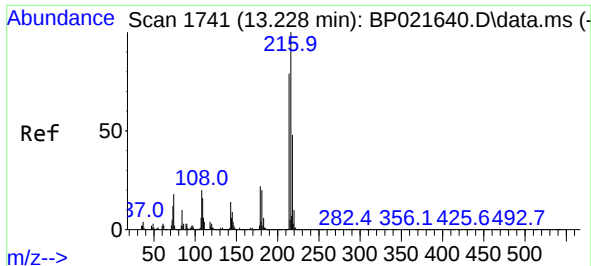
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#74
Anthracene
Concen: 29.598 ng/u1
RT: 17.381 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion:178 Resp: 3783286
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 18.6 14.6 21.8





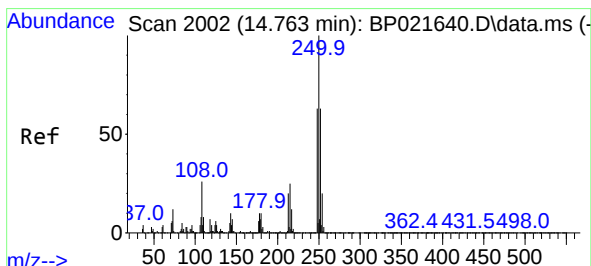
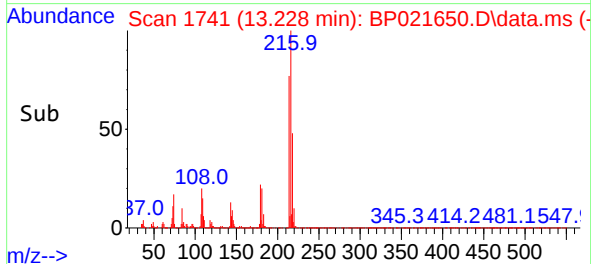
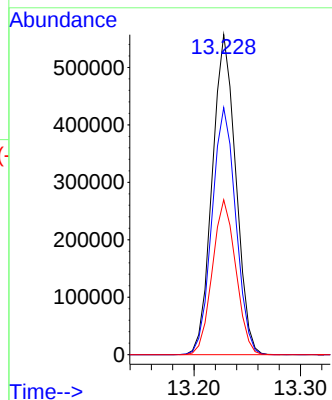
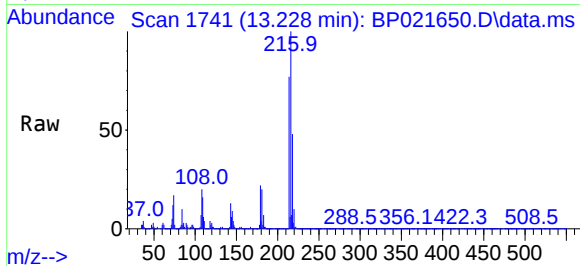
#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.068 ng/uL
RT: 13.228 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Instrument :
BNA_P
ClientSampleId :
E24A0MS

Tgt Ion:216 Resp: 856510
Ion Ratio Lower Upper
216 100
214 77.2 63.9 95.9
218 48.4 39.5 59.3

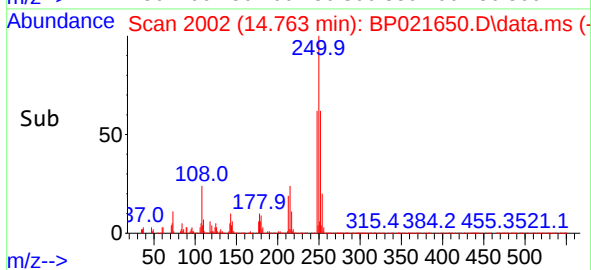
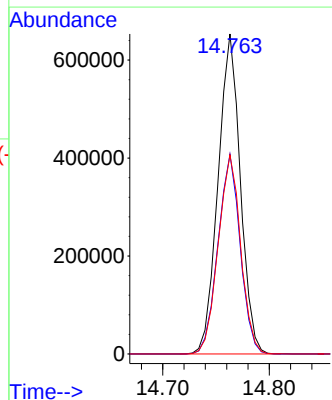
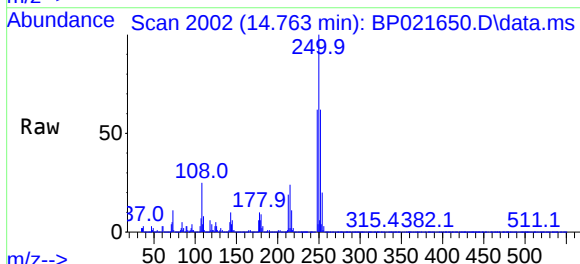
Manual Integrations
APPROVED

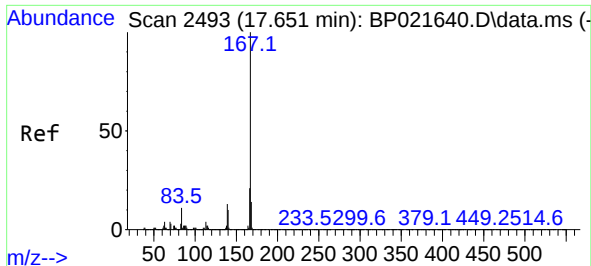
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#76
Pentachlorobenzene
Concen: 26.764 ng/uL
RT: 14.763 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion:250 Resp: 947829
Ion Ratio Lower Upper
250 100
248 62.4 51.0 76.6
252 62.2 51.4 77.0





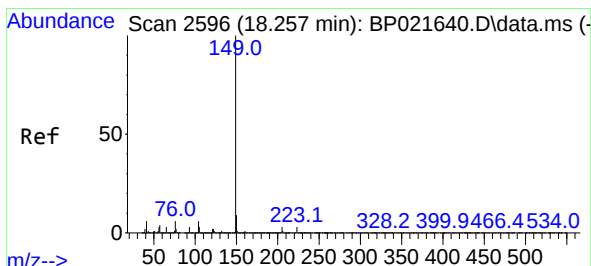
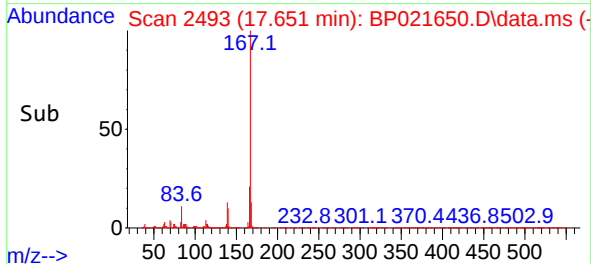
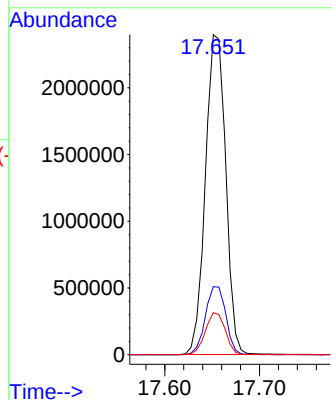
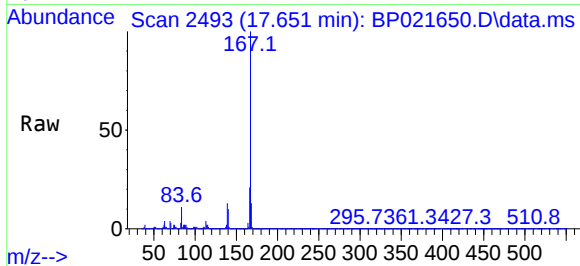
#77
 Carbazole
 Concen: 31.013 ng/ul
 RT: 17.651 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP021650.D
 Acq: 26 Aug 2024 23:05

Instrument :
 BNA_P
 ClientSampleId :
 E24A0MS

Tgt Ion:167 Resp: 3565409
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.1 10.4 15.6

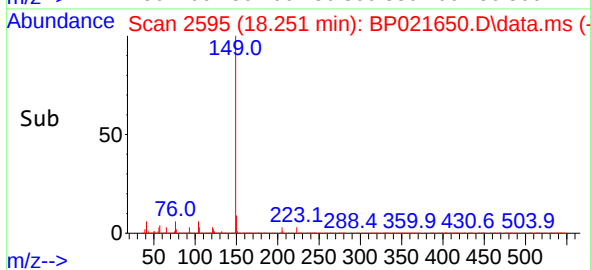
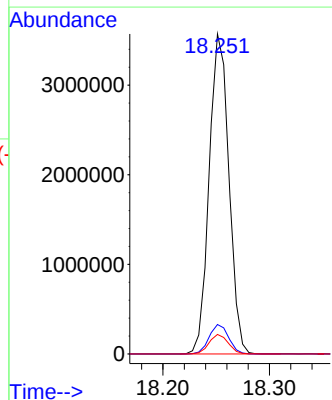
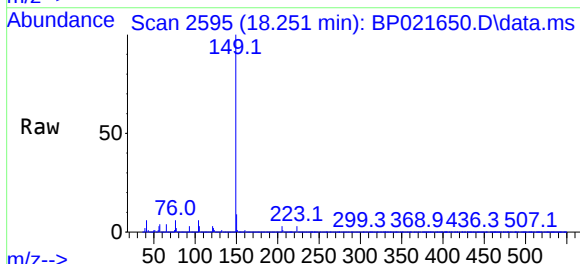
Manual Integrations
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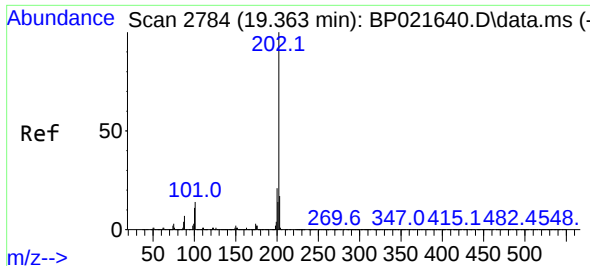
Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024



#78
 Di-n-butylphthalate
 Concen: 32.892 ng/ul
 RT: 18.251 min Scan# 2595
 Delta R.T. -0.006 min
 Lab File: BP021650.D
 Acq: 26 Aug 2024 23:05

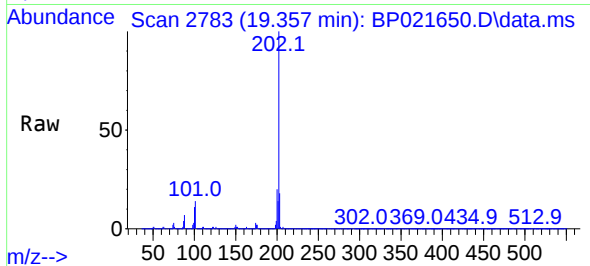
Tgt Ion:149 Resp: 4602863
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 30.929 ng/u1
RT: 19.357 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

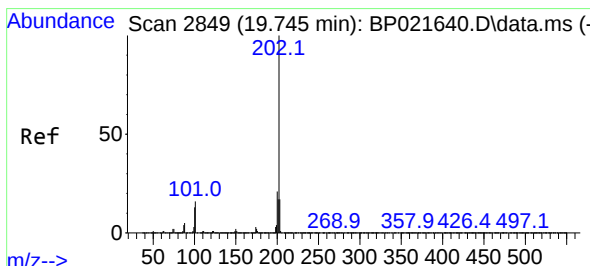
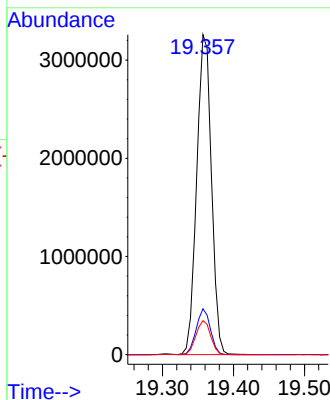
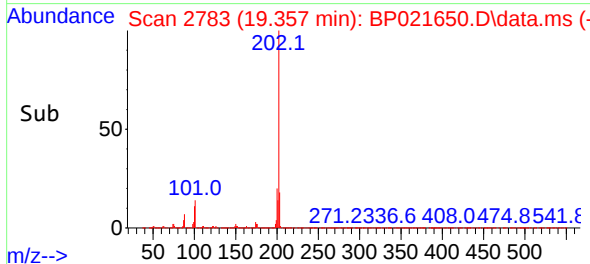
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:202 Resp: 470175
Ion Ratio Lower Upper
202 100
101 14.4 11.2 16.8
100 10.7 8.5 12.7

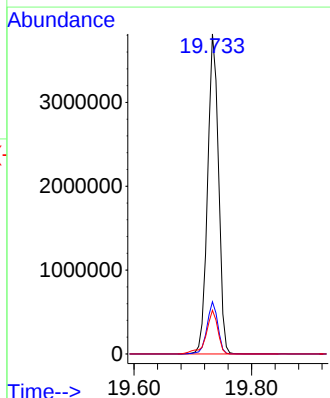
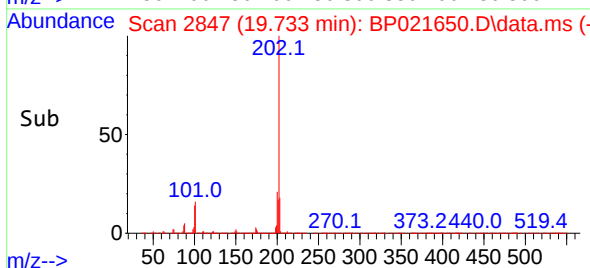
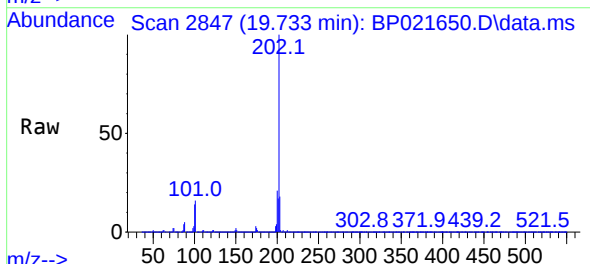
Manual Integrations
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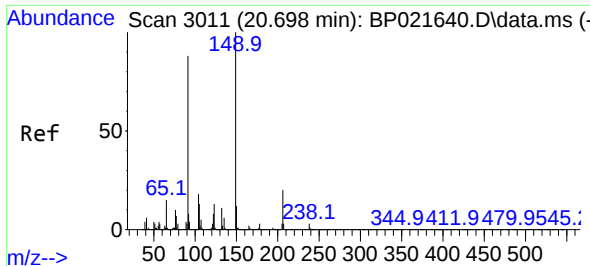
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#82
Pyrene
Concen: 30.415 ng/u1
RT: 19.733 min Scan# 2847
Delta R.T. -0.012 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

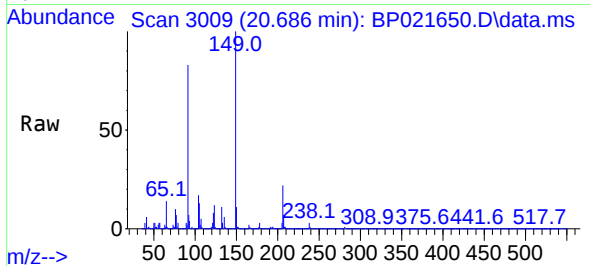
Tgt Ion:202 Resp: 4896784
Ion Ratio Lower Upper
202 100
101 16.3 12.8 19.2
100 13.6 10.8 16.2





#83
Butylbenzylphthalate
Concen: 32.577 ng/ul
RT: 20.686 min Scan# 3011
Delta R.T. -0.018 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

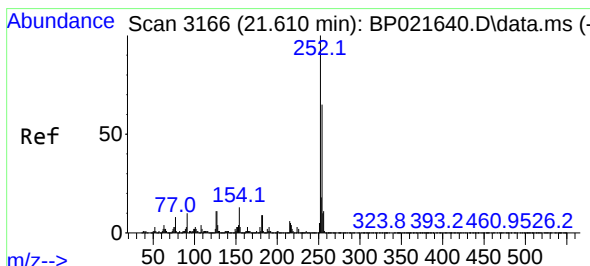
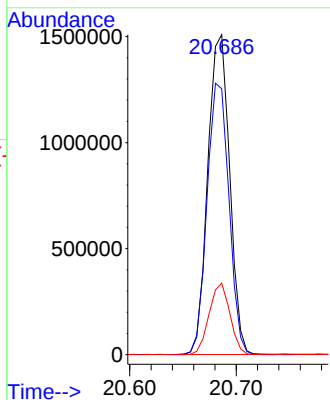
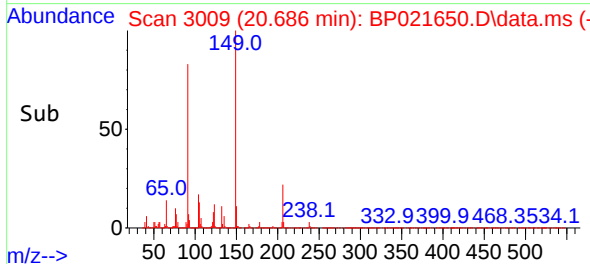
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:149 Resp: 2147397
Ion Ratio Lower Upper
149 100
91 83.1 70.1 105.1
206 22.3 16.8 25.2

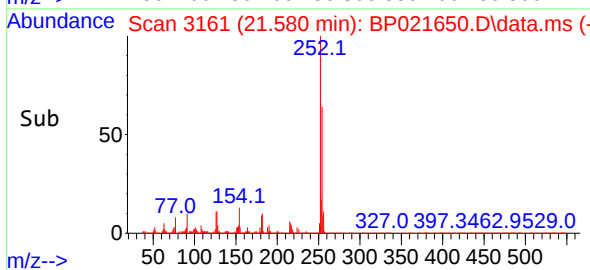
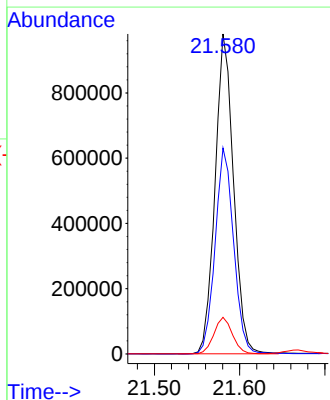
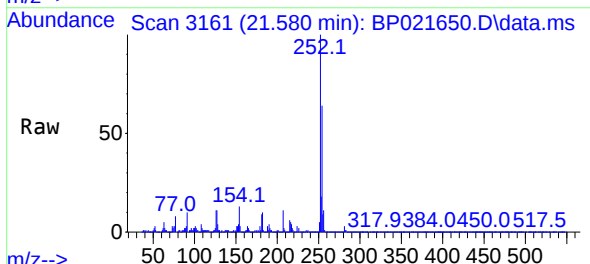
Manual Integrations
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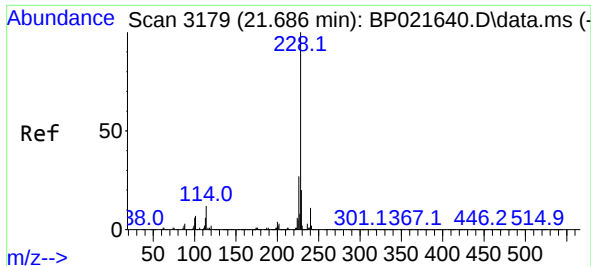
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 25.740 ng/ul
RT: 21.580 min Scan# 3161
Delta R.T. -0.029 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

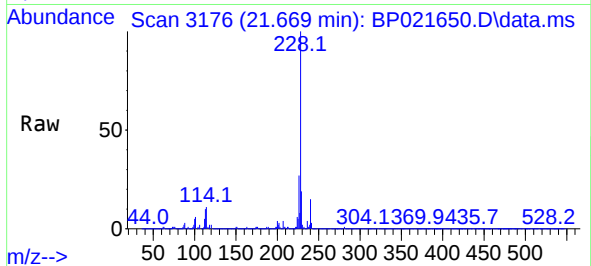
Tgt Ion:252 Resp: 1478204
Ion Ratio Lower Upper
252 100
254 64.4 52.2 78.4
126 11.4 8.9 13.3





#85
Benzo(a)anthracene
Concen: 30.613 ng/ul
RT: 21.669 min Scan# 3179
Delta R.T. -0.029 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

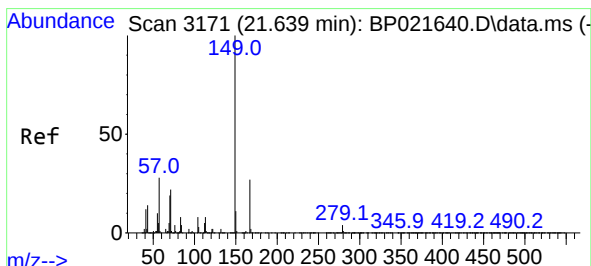
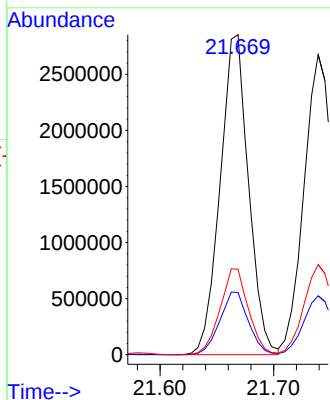
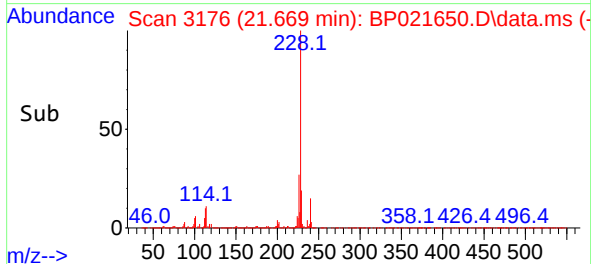
Instrument :
BNA_P
ClientSampleId :
E24A0MS



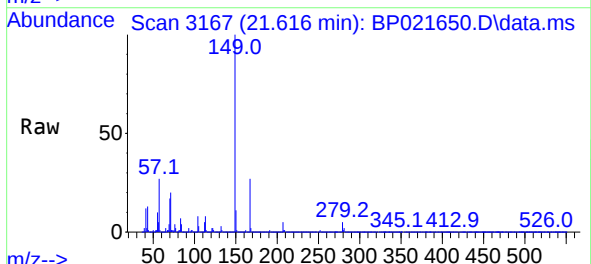
Tgt Ion:228 Resp: 496244
Ion Ratio Lower Upper
228 100
229 19.4 15.7 23.5
226 26.7 21.7 32.5

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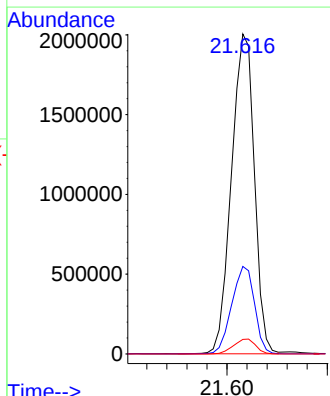
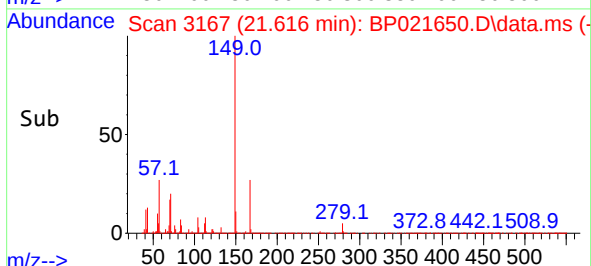
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

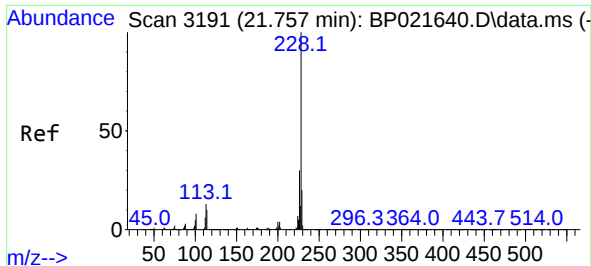


#86
Bis(2-ethylhexyl)phthalate
Concen: 32.673 ng/ul
RT: 21.616 min Scan# 3167
Delta R.T. -0.029 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



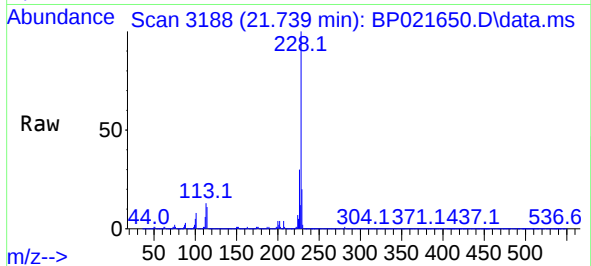
Tgt Ion:149 Resp: 3178815
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.6
279 4.6 3.7 5.5





#87
Chrysene
Concen: 30.230 ng/ul
RT: 21.739 min Scan# 3191
Delta R.T. -0.024 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

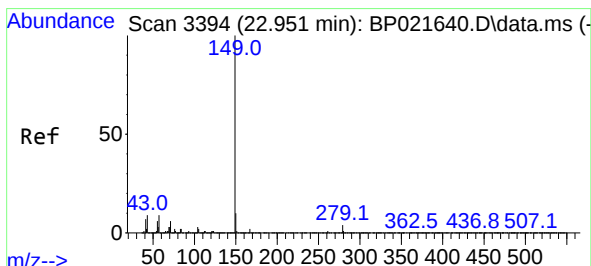
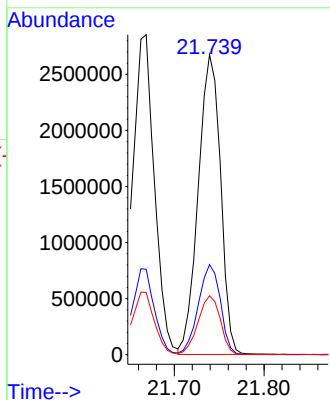
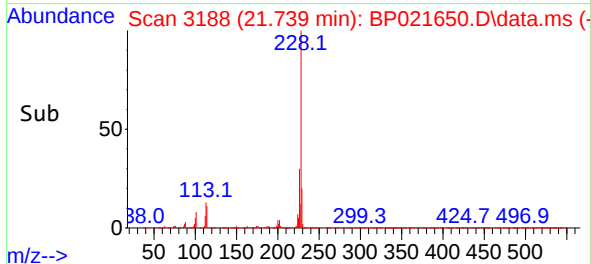
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:228 Resp: 461186
Ion Ratio Lower Upper
228 100
226 30.0 23.5 35.3
229 19.6 15.6 23.4

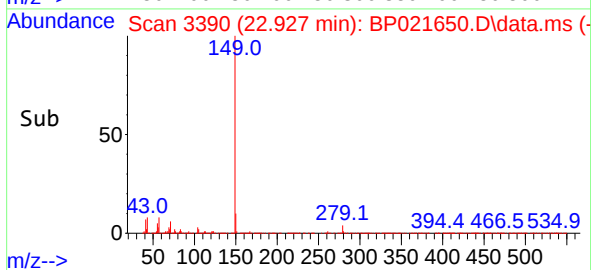
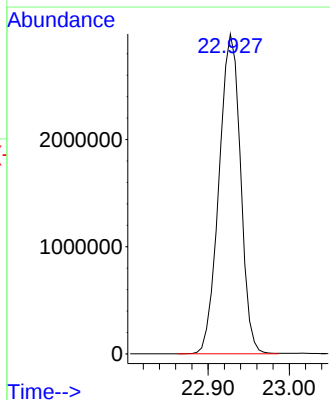
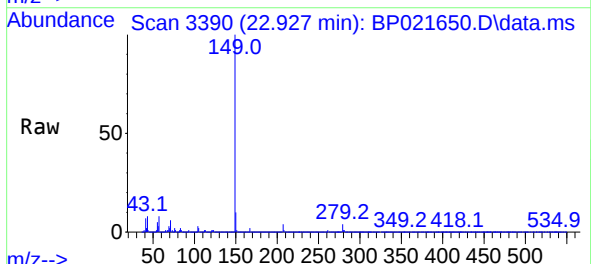
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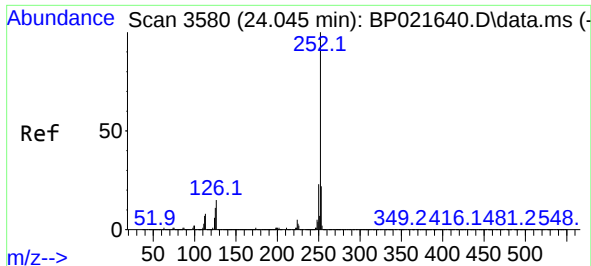
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#89
Di-n-octyl phthalate
Concen: 32.275 ng/ul
RT: 22.927 min Scan# 3390
Delta R.T. -0.035 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

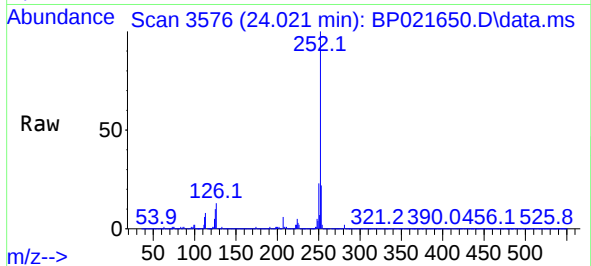
Tgt Ion:149 Resp: 5500256





#90
Benzo(b)fluoranthene
Concen: 30.588 ng/ul
RT: 24.021 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

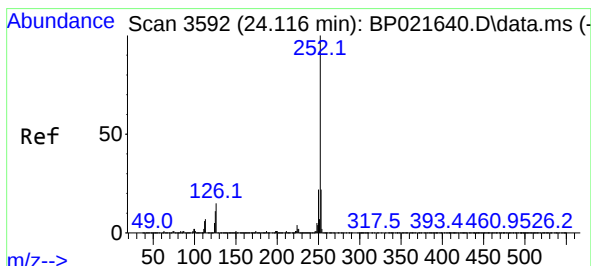
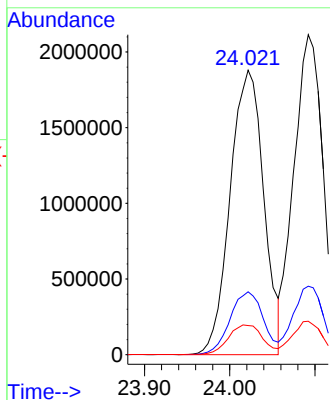
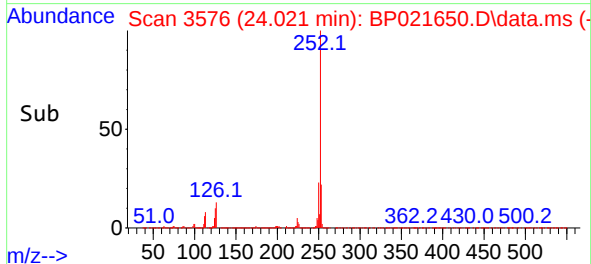
Instrument :
BNA_P
ClientSampleId :
E24A0MS



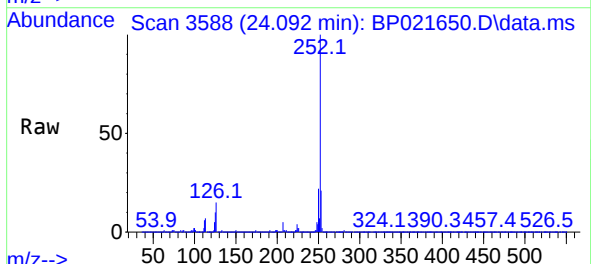
Tgt Ion:252 Resp: 5152934
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 10.3 8.6 12.8

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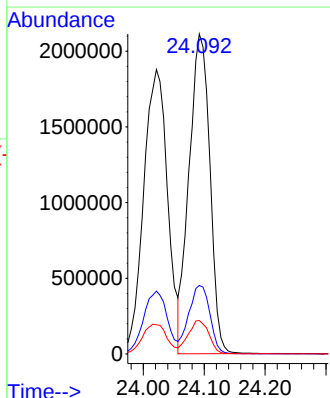
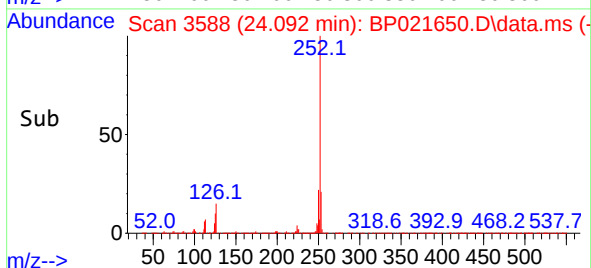
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

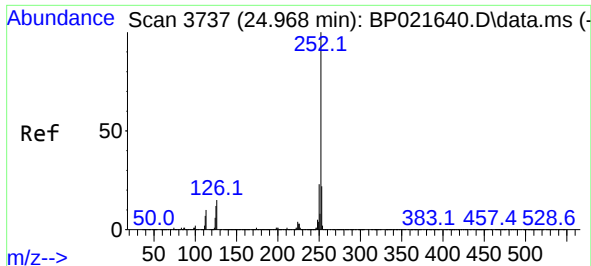


#91
Benzo(k)fluoranthene
Concen: 30.364 ng/ul
RT: 24.092 min Scan# 3588
Delta R.T. -0.029 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05



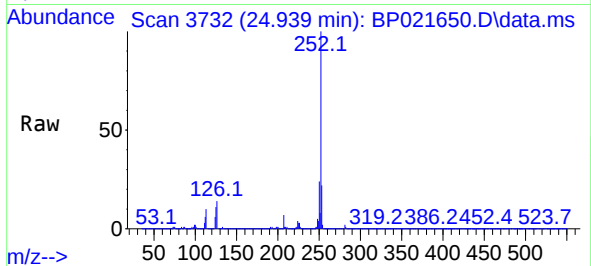
Tgt Ion:252 Resp: 5007678
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 10.4 8.6 13.0





#93
Benzo(a)pyrene
Concen: 29.665 ng/ul
RT: 24.939 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

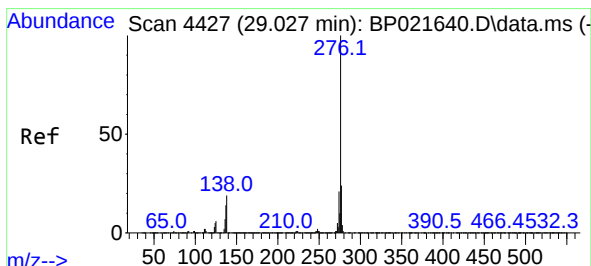
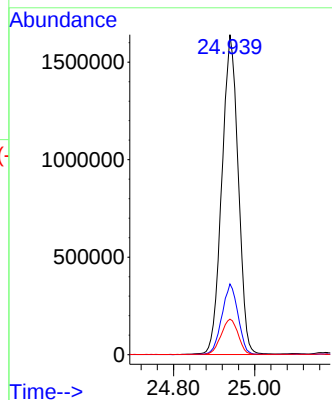
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:252 Resp: 4603972
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 11.1 9.6 14.4

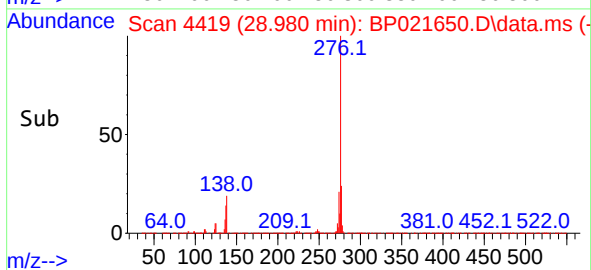
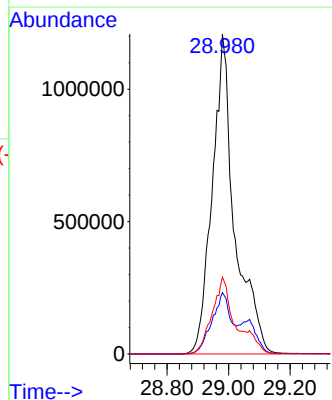
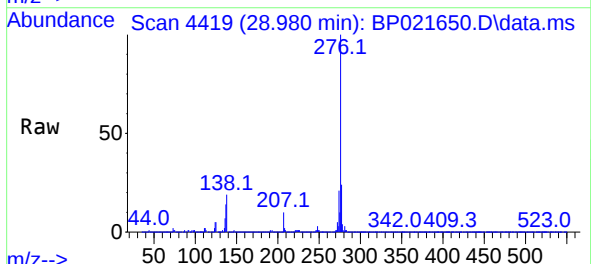
Manual Integrations
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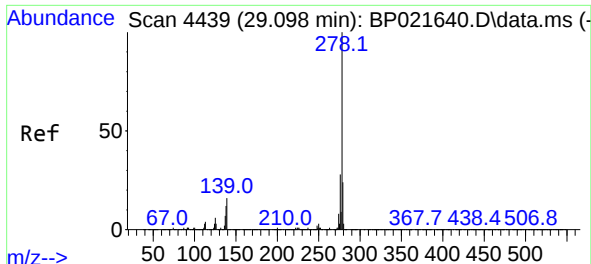
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 30.499 ng/ul m
RT: 28.980 min Scan# 4419
Delta R.T. -0.059 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

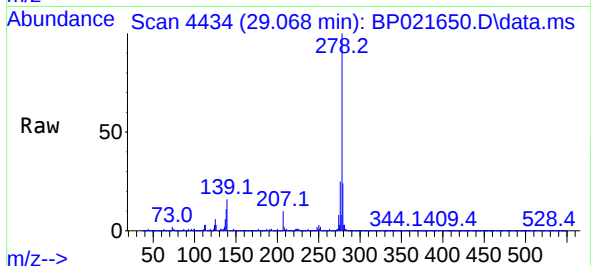
Tgt Ion:276 Resp: 6103210
Ion Ratio Lower Upper
276 100
138 19.2 14.9 22.3
277 24.0 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 30.405 ng/ul
RT: 29.068 min Scan# 4439
Delta R.T. -0.053 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

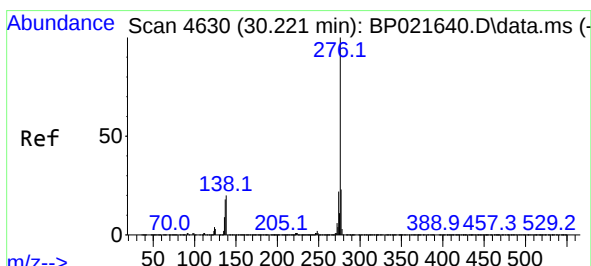
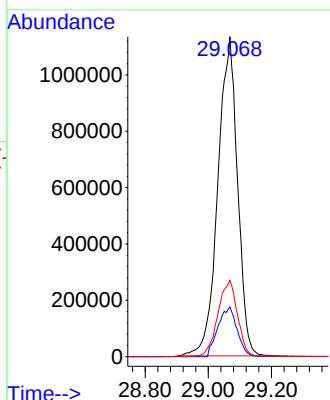
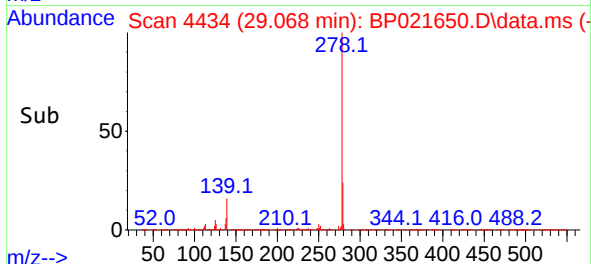
Instrument :
BNA_P
ClientSampleId :
E24A0MS



Tgt Ion:278 Resp: 4889300
Ion Ratio Lower Upper
278 100
139 15.6 12.7 19.1
279 23.9 18.9 28.3

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Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#96
Benzo(g,h,i)perylene
Concen: 30.680 ng/ul
RT: 30.168 min Scan# 4621
Delta R.T. -0.071 min
Lab File: BP021650.D
Acq: 26 Aug 2024 23:05

Tgt Ion:276 Resp: 4743612
Ion Ratio Lower Upper
276 100
138 20.9 17.3 25.9
277 24.2 19.4 29.0

