

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021651.D
 Acq On : 26 Aug 2024 23:48
 Operator : RC/JU
 Sample : P3711-10MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E24A0MSD

Manual Integrations
 APPROVED

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

Quant Time: Aug 27 00:34:49 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	7.799	152	383139	20.000	ng/u1	0.00
20) Naphthalene-d8	10.581	136	1620040	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.434	164	1055792	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.240	188	2267989	20.000	ng/u1	0.00
79) Chrysene-d12	21.686	240	2117796	20.000	ng/u1	-0.03
88) Perylene-d12	25.098	264	2437787	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	46223	4.005	ng/uL	0.00
4) Pyridine-d5	3.693	84	270092	8.091	ng/u1	0.00
7) Phenol-d5	6.964	99	378309	9.252	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	598076	26.877	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	667535	25.287	ng/u1	0.00
15) 4-Methylphenol-d8	8.493	113	611548	19.355	ng/u1	0.00
21) Nitrobenzene-d5	8.940	128	371816	28.527	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	394519	29.820	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.199	165	731240	28.047	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	848568	22.372	ng/u1	0.00
46) Dimethylphthalate-d6	13.840	166	2555698	31.635	ng/u1	0.00
49) Acenaphthylene-d8	14.122	160	2662587	29.355	ng/u1	0.00
54) 4-Nitrophenol-d4	14.634	143	162920	10.600	ng/u1	0.00
60) Fluorene-d10	15.440	176	2096066	30.861	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	428920	34.385	ng/u1	0.00
73) Anthracene-d10	17.345	188	3512448	32.633	ng/u1	0.00
81) Pyrene-d10	19.710	212	4196731	34.666	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.869	264	4385100	33.734	ng/u1	-0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	57421	4.682	ng/uL#	92
5) Pyridine	3.711	79	294308	8.823	ng/u1	98
6) Benzaldehyde	6.940	77	634266	30.327	ng/u1	99
8) Phenol	6.987	94	418571	9.818	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.216	93	906735	27.360	ng/u1	99
12) 2-Chlorophenol	7.364	128	710525	25.644	ng/u1	99
13) 2-Methylphenol	8.228	108	680333	22.120	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.311	45	858534	26.840	ng/u1	98
16) Acetophenone	8.605	105	1399396	27.627	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.593	70	665670	27.847	ng/u1	99
18) 4-Methylphenol	8.558	108	681541	20.240	ng/u1	98
19) Hexachloroethane	8.869	117	261872	21.138	ng/u1	94
22) Nitrobenzene	8.981	77	1024700	28.194	ng/u1	98
23) Isophorone	9.516	82	2048735	28.092	ng/u1	99
25) 2-Nitrophenol	9.693	139	436121	29.752	ng/u1	97
26) 2,4-Dimethylphenol	9.758	107	717421	19.941	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.993	93	1246017	27.243	ng/u1	99
29) 2,4-Dichlorophenol	10.228	162	740983	28.283	ng/u1	100
30) Naphthalene	10.634	128	2384544	26.116	ng/u1	100
32) 4-Chloroaniline	10.734	127	774219	20.218	ng/u1	100
33) Hexachlorobutadiene	10.922	225	412441	23.463	ng/u1	97
34) Caprolactam	11.510	113	63484	5.730	ng/u1	96
35) 4-Chloro-3-methylphenol	11.857	107	1016918	29.327	ng/u1	99
36) 2-Methylnaphthalene	12.246	142	1677680	27.165	ng/u1	100

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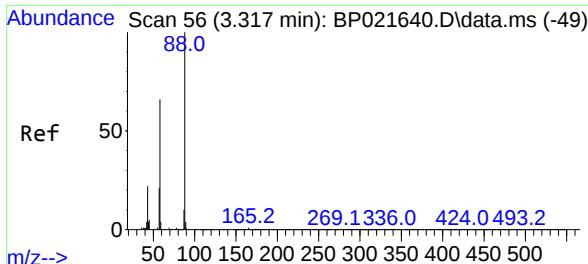
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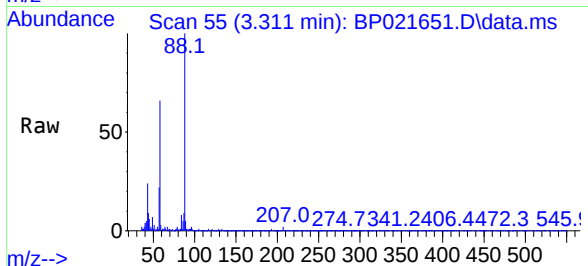
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.463	142	1694057	27.272	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.616	216	942960	28.337	ng/ul	99
40) Hexachlorocyclopentadiene	12.599	237	389784	20.414	ng/ul	100
41) 2,4,6-Trichlorophenol	12.852	196	661800	30.889	ng/ul	99
42) 2,4,5-Trichlorophenol	12.928	196	738856	31.937	ng/ul	99
43) 1,1'-Biphenyl	13.257	154	2298274	28.772	ng/ul	99
44) 2-Chloronaphthalene	13.299	162	1801810	28.769	ng/ul	100
45) 2-Nitroaniline	13.499	65	668242	34.058	ng/ul	96
47) Dimethylphthalate	13.887	163	2551390	31.540	ng/ul	99
48) 2,6-Dinitrotoluene	13.998	165	535654	35.905	ng/ul	97
50) Acenaphthylene	14.151	152	2967166	30.417	ng/ul	99
51) 3-Nitroaniline	14.328	138	548797	33.663	ng/ul	95
52) Acenaphthene	14.504	153	2031085	29.608	ng/ul	100
53) 2,4-Dinitrophenol	14.540	184	290626	32.540	ng/ul	98
55) 4-Nitrophenol	14.646	109	161592	11.482	ng/ul	99
56) Dibenzofuran	14.840	168	2893277	30.486	ng/ul	99
57) 2,4-Dinitrotoluene	14.793	165	810888	36.171	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.063	232	656047	32.915	ng/ul	98
59) Diethylphthalate	15.281	149	2622322	32.282	ng/ul	100
61) Fluorene	15.504	166	2414434	31.453	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.498	204	1193675	30.947	ng/ul	99
63) 4-Nitroaniline	15.516	138	603852	38.325	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.581	198	477685	34.234	ng/ul	98
67) N-Nitrosodiphenylamine	15.710	169	2118003	31.745	ng/ul	99
68) 4-Bromophenyl-phenylether	16.410	248	810654	32.378	ng/ul	99
69) Hexachlorobenzene	16.534	284	974398	32.782	ng/ul	99
70) Atrazine	16.692	200	628294	24.826	ng/ul	98
71) Pentachlorophenol	16.881	266	614314	32.293	ng/ul	99
72) Phenanthrene	17.287	178	4073474	32.715	ng/ul	99
74) Anthracene	17.381	178	4054861	32.145	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.222	216	946555	28.072	ng/ul	98
76) Pentachlorobenzene	14.763	250	1017552	29.115	ng/ul	99
77) Carbazole	17.651	167	3883840	34.233	ng/ul	100
78) Di-n-butylphthalate	18.257	149	4728329	34.239	ng/ul	100
80) Fluoranthene	19.363	202	4950821	35.044	ng/ul	100
82) Pyrene	19.739	202	5182059	34.634	ng/ul	99
83) Butylbenzylphthalate	20.680	149	2189123	35.735	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.580	252	1403096	26.290	ng/ul	99
85) Benzo(a)anthracene	21.669	228	5054556	33.552	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.616	149	3079743	34.061	ng/ul	100
87) Chrysene	21.739	228	4693914	33.108	ng/ul	99
89) Di-n-octyl phthalate	22.922	149	5196789	33.678	ng/ul	100
90) Benzo(b)fluoranthene	24.016	252	5059447	33.169	ng/ul	99
91) Benzo(k)fluoranthene	24.092	252	5100647	34.157	ng/ul	99
93) Benzo(a)pyrene	24.939	252	4575144	32.557	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.980	276	6117944m	33.764	ng/ul	
95) Dibenzo(a,h)anthracene	29.062	278	4899736	33.651	ng/ul	99
96) Benzo(g,h,i)perylene	30.180	276	4802491	34.303	ng/ul	100

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



#2
1,4-Dioxane
Concen: 4.682 ng/uL
RT: 3.311 min Scan# 56
Delta R.T. -0.006 min
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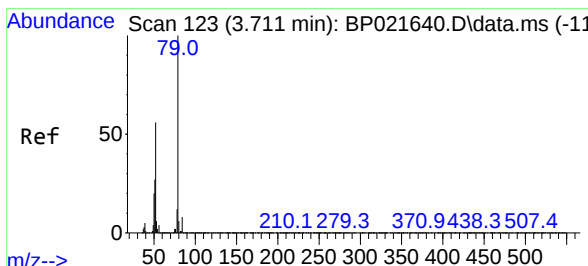
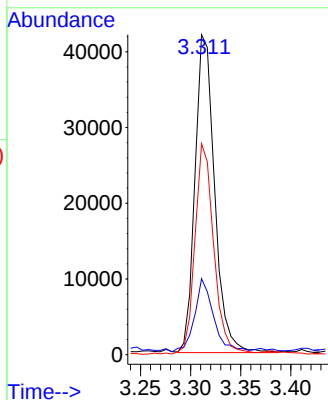
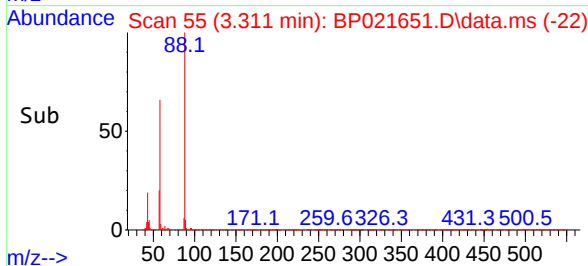
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion: 88 Resp: 5742
Ion Ratio Lower Upper
88 100
43 23.7 15.4 23.2
58 65.9 48.2 72.2

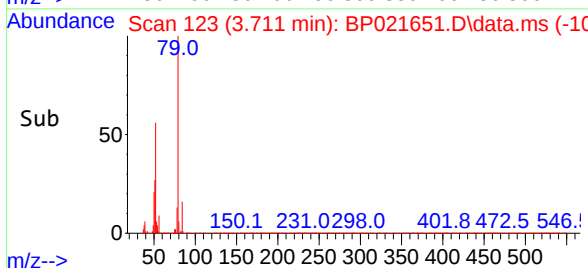
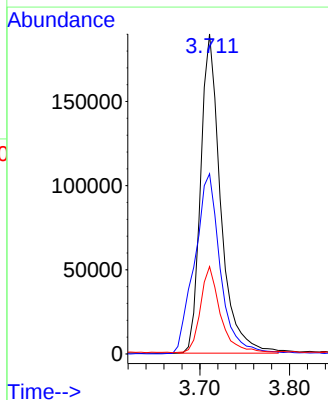
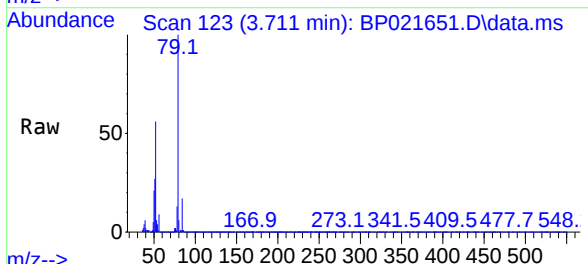
Manual Integrations
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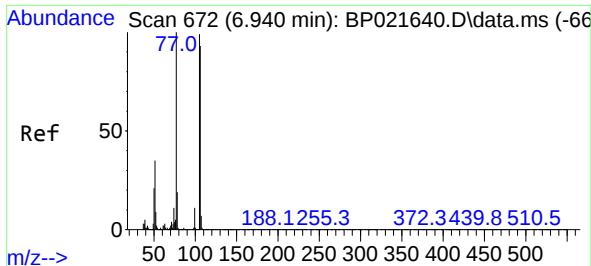
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#5
Pyridine
Concen: 8.823 ng/uL
RT: 3.711 min Scan# 123
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

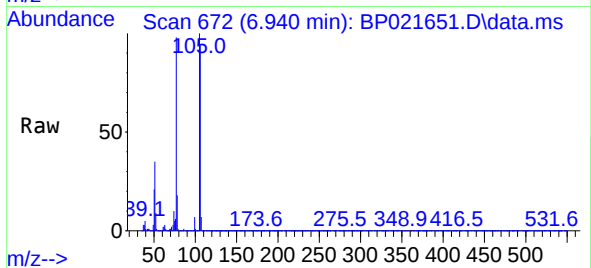
Tgt Ion: 79 Resp: 294308
Ion Ratio Lower Upper
79 100
52 56.3 46.8 70.2
51 27.3 21.7 32.5





#6
Benzaldehyde
Concen: 30.327 ng/ul
RT: 6.940 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

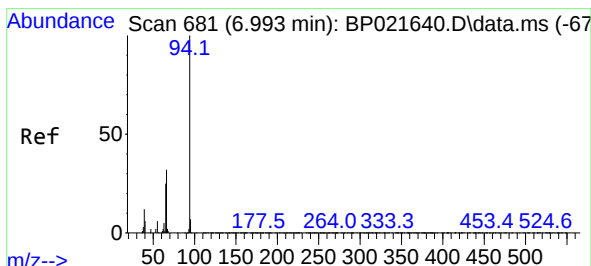
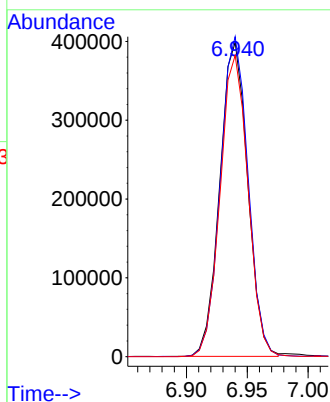
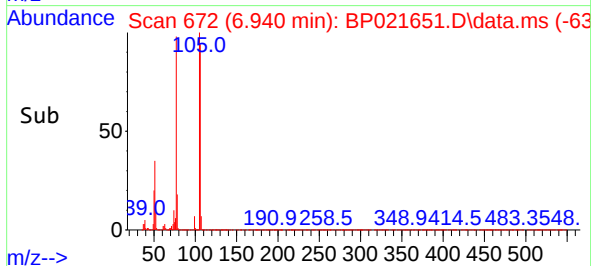
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BNA_P
ClientSampleId :
E24A0MSD



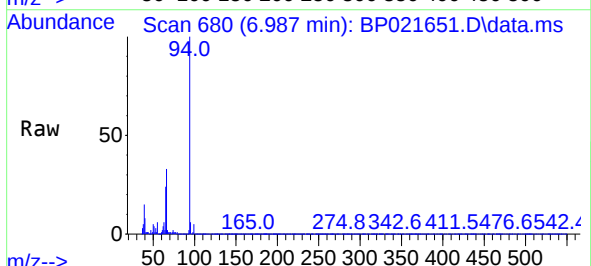
Tgt Ion: 77 Resp: 634260
Ion Ratio Lower Upper
77 100
105 101.9 80.2 120.4
106 95.9 76.2 114.4

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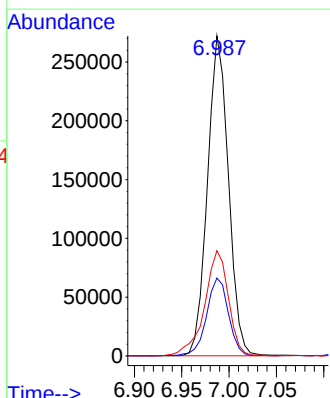
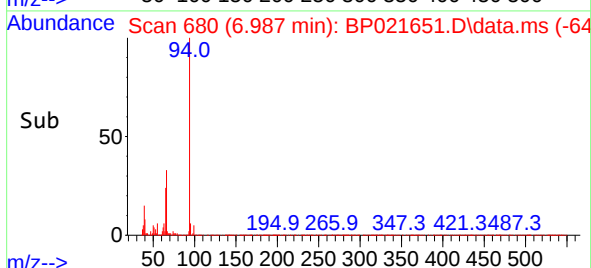
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

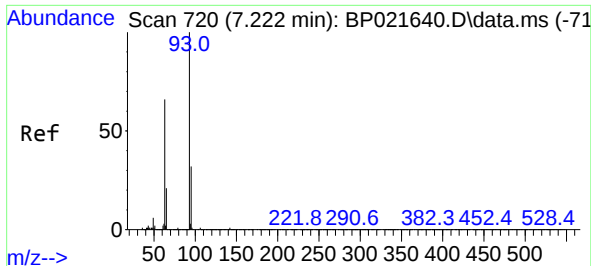


#8
Phenol
Concen: 9.818 ng/ul
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



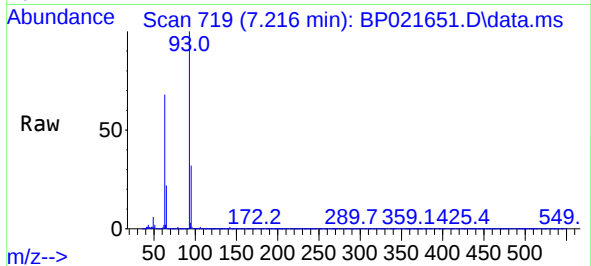
Tgt Ion: 94 Resp: 418571
Ion Ratio Lower Upper
94 100
65 24.4 20.0 30.0
66 32.9 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 27.360 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

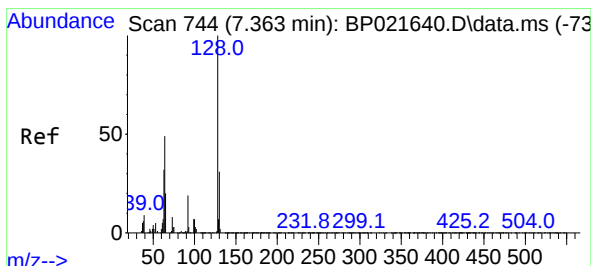
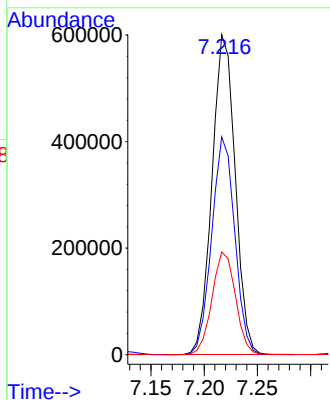
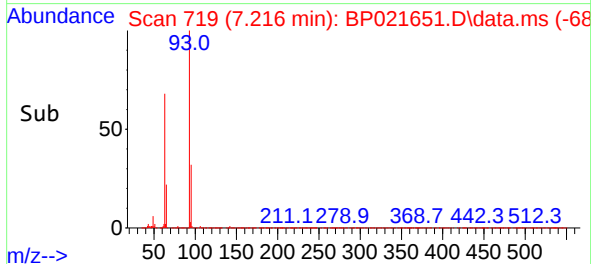
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



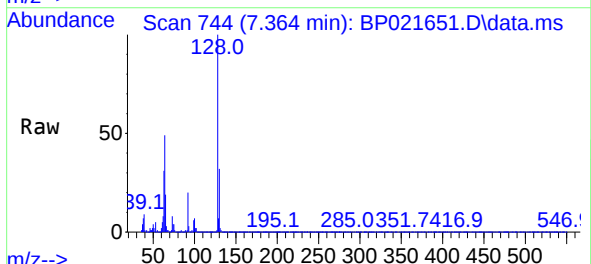
Tgt Ion: 93 Resp: 906735
Ion Ratio Lower Upper
93 100
63 68.1 54.9 82.3
95 32.1 26.0 39.0

Manual Integrations
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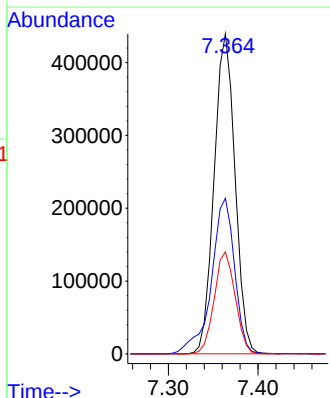
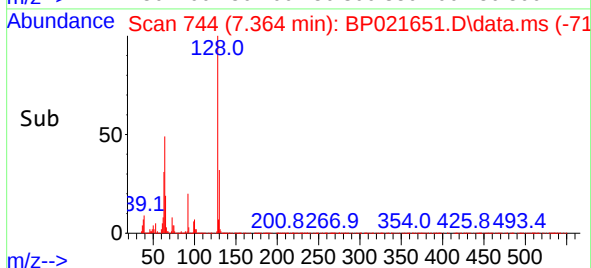
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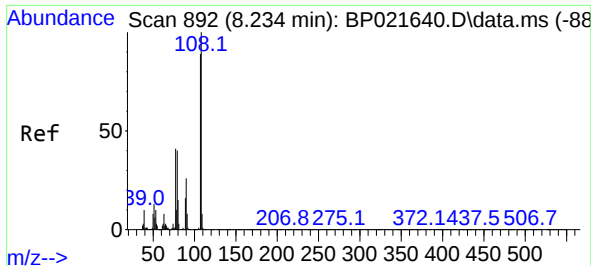


#12
2-Chlorophenol
Concen: 25.644 ng/ul
RT: 7.364 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



Tgt Ion:128 Resp: 710525
Ion Ratio Lower Upper
128 100
64 48.7 39.5 59.3
130 31.9 25.9 38.9





#13
2-Methylphenol
Concen: 22.120 ng/ul
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :

BNA_P

ClientSampleId :

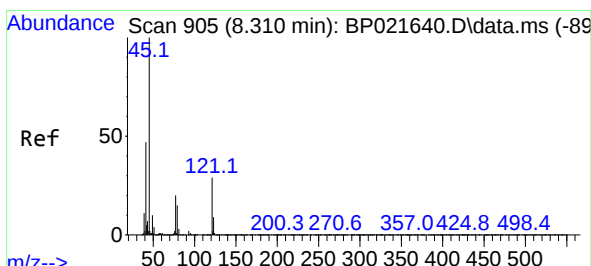
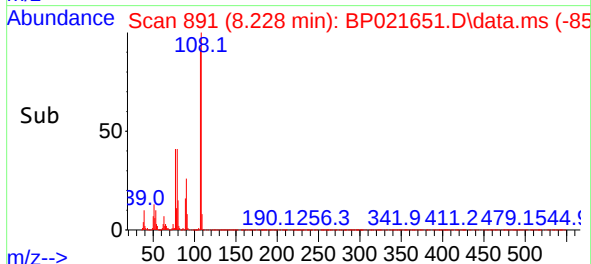
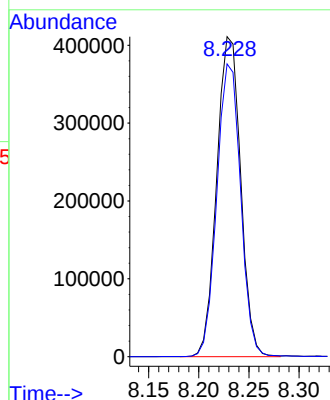
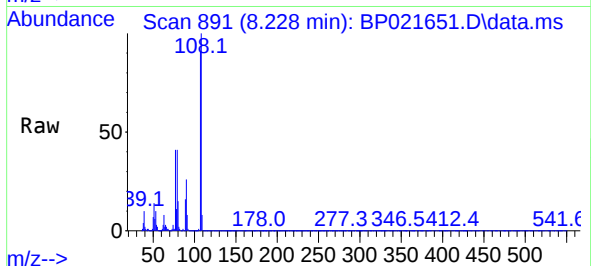
E24A0MSD

Tgt Ion:108 Resp: 68033
Ion Ratio Lower Upper
108 100
107 91.5 73.2 109.8

Manual Integrations

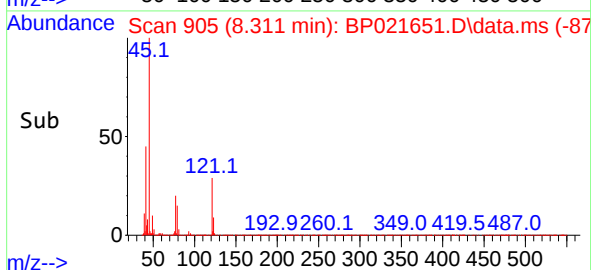
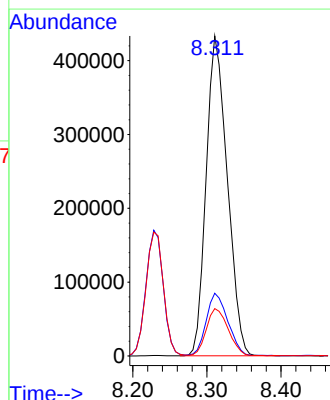
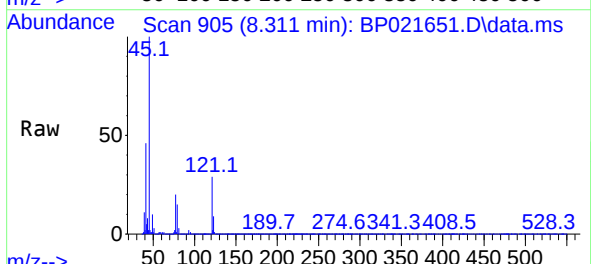
APPROVED

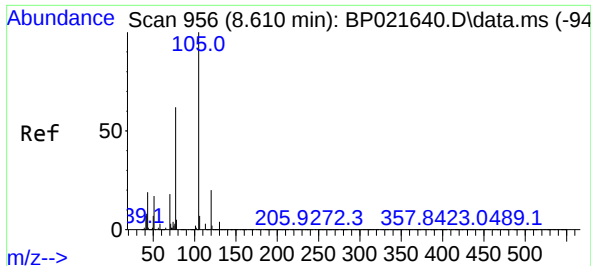
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.840 ng/ul
RT: 8.311 min Scan# 905
Delta R.T. -0.006 min
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Acq: 26 Aug 2024 23:48

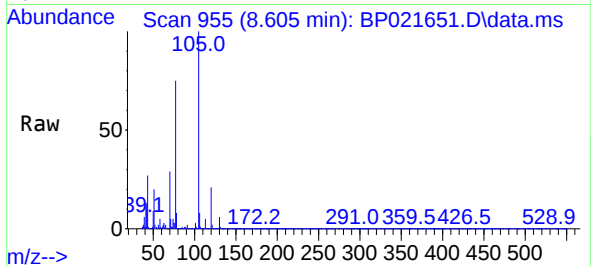
Tgt Ion: 45 Resp: 858534
Ion Ratio Lower Upper
45 100
77 19.6 17.0 25.4
79 14.8 12.0 18.0





#16
Acetophenone
Concen: 27.627 ng/ul
RT: 8.605 min Scan# 91
Delta R.T. -0.006 min
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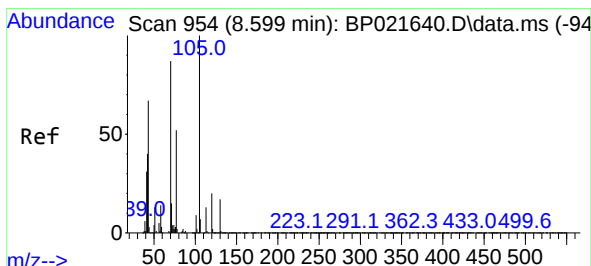
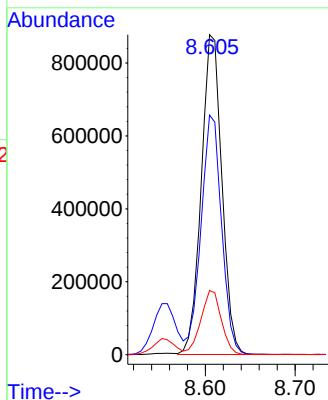
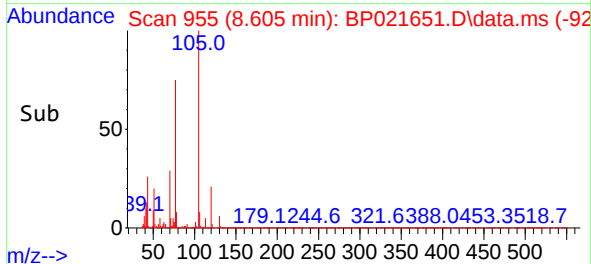
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ClientSampleId :
E24A0MSD



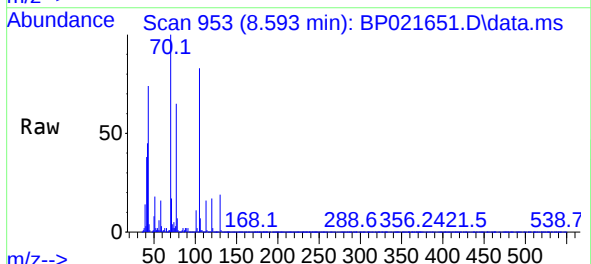
Tgt Ion:105 Resp: 1399390
Ion Ratio Lower Upper
105 100
77 74.9 59.4 89.2
51 20.1 16.4 24.6

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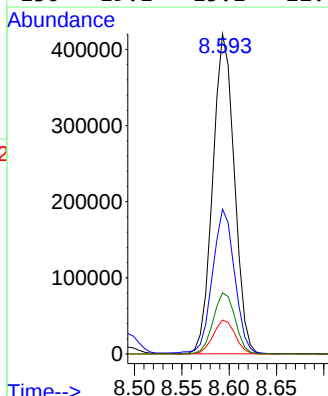
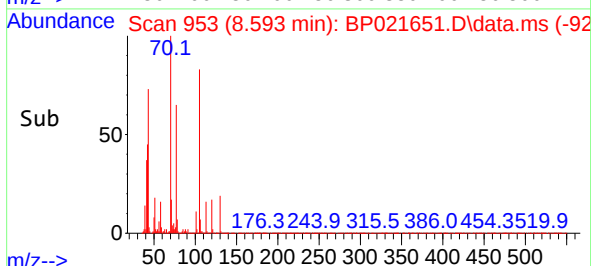
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

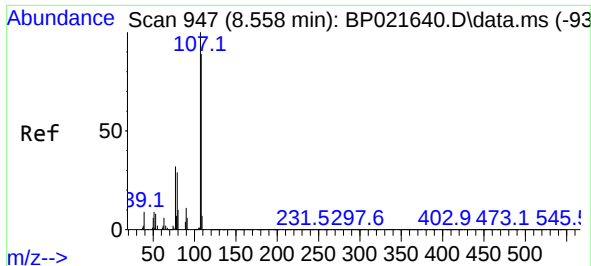


#17
N-Nitroso-di-n-propylamine
Concen: 27.847 ng/ul
RT: 8.593 min Scan# 953
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



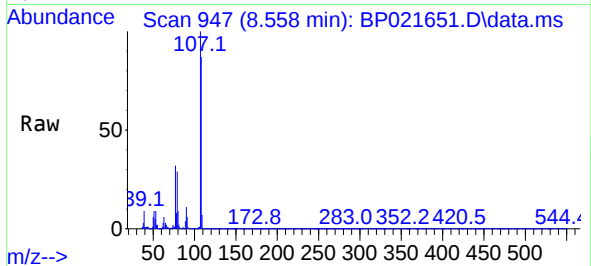
Tgt Ion: 70 Resp: 665670
Ion Ratio Lower Upper
70 100
42 45.2 35.8 53.6
101 10.6 8.2 12.4
130 19.1 15.1 22.7





#18
4-Methylphenol
Concen: 20.240 ng/ul
RT: 8.558 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

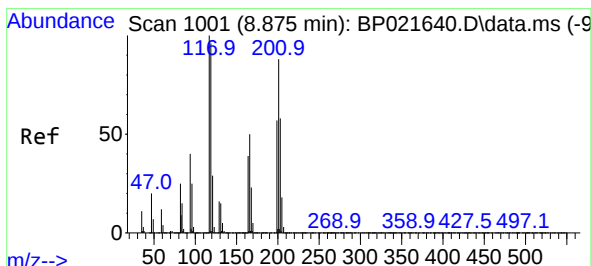
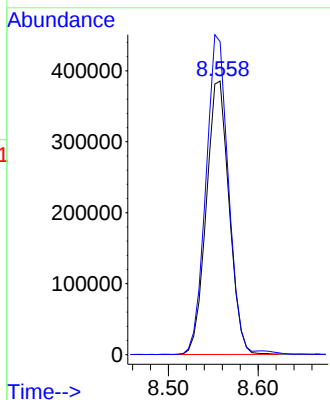
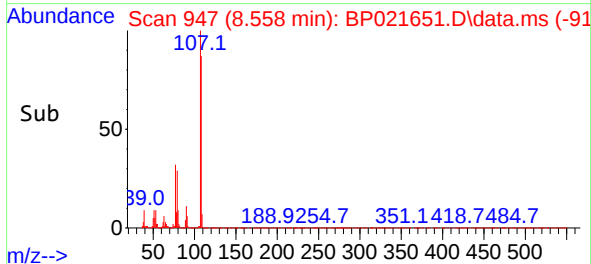
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



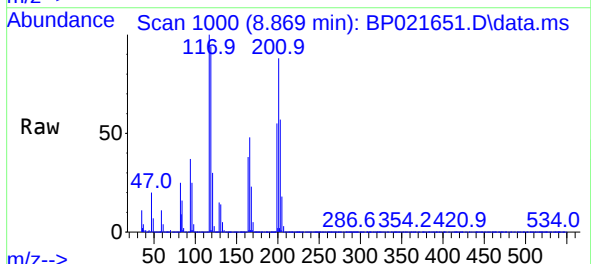
Tgt Ion:108 Resp: 68154
Ion Ratio Lower Upper
108 100
107 114.4 90.1 135.1

Manual Integrations
APPROVED

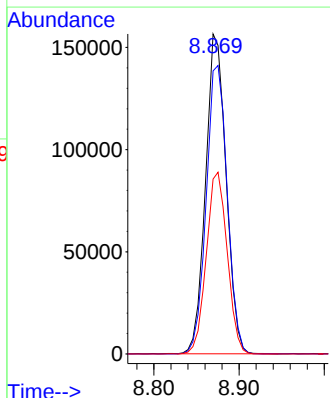
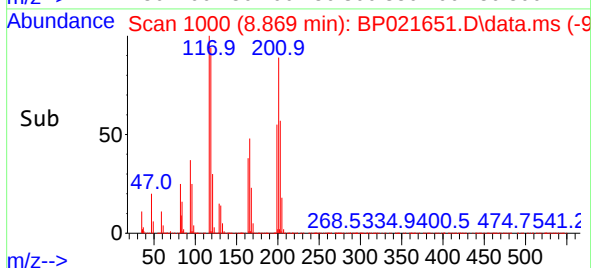
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

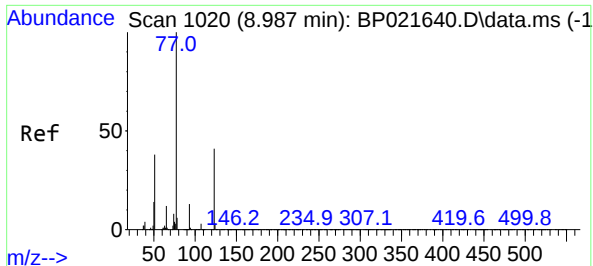


#19
Hexachloroethane
Concen: 21.138 ng/ul
RT: 8.869 min Scan# 1000
Delta R.T. -0.012 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



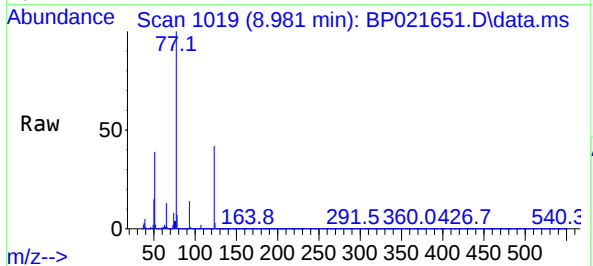
Tgt Ion:117 Resp: 261872
Ion Ratio Lower Upper
117 100
201 88.5 75.3 112.9
199 54.7 47.4 71.0





#22
Nitrobenzene
Concen: 28.194 ng/ul
RT: 8.981 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

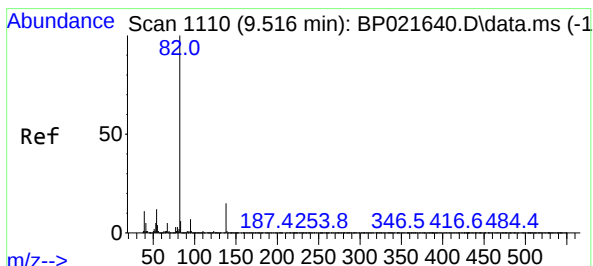
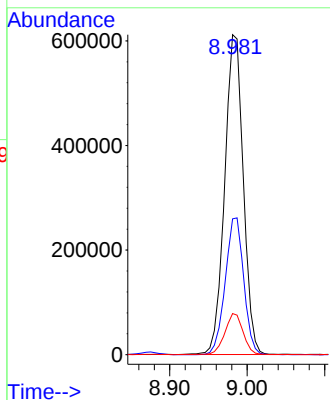
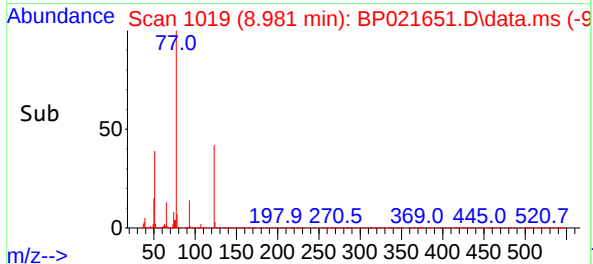
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



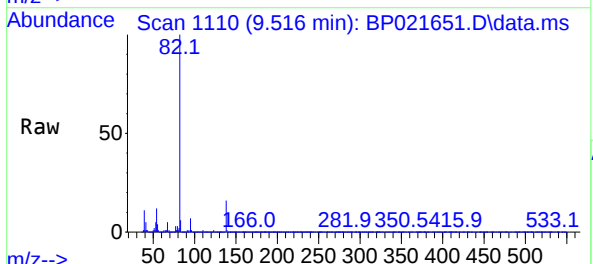
Tgt Ion: 77 Resp: 1024700
Ion Ratio Lower Upper
77 100
123 42.4 33.2 49.8
65 12.8 9.8 14.6

Manual Integrations
APPROVED

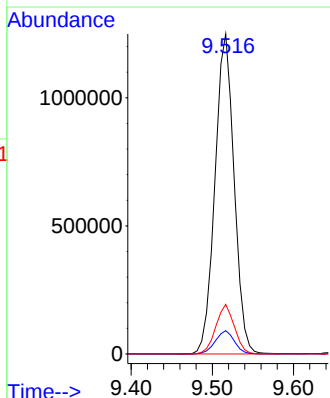
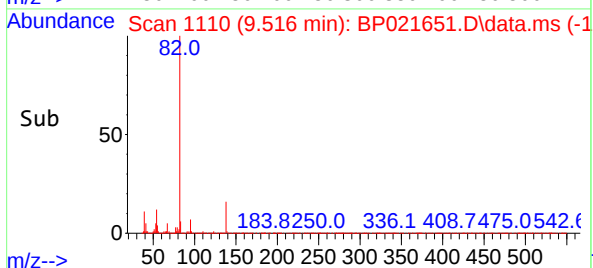
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

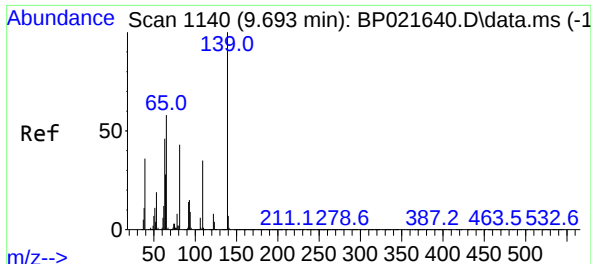


#23
Isophorone
Concen: 28.092 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



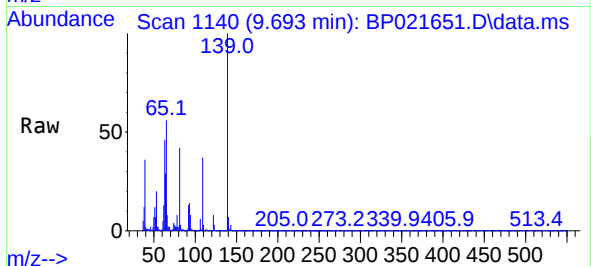
Tgt Ion: 82 Resp: 2048735
Ion Ratio Lower Upper
82 100
95 7.3 5.8 8.8
138 15.5 11.8 17.8





#25
2-Nitrophenol
Concen: 29.752 ng/ul
RT: 9.693 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

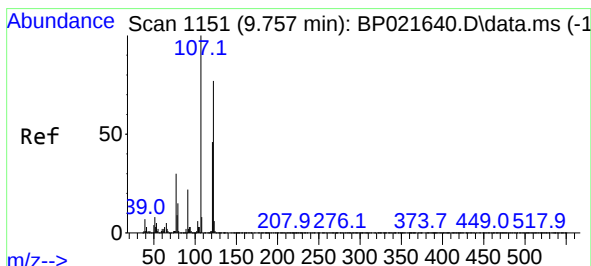
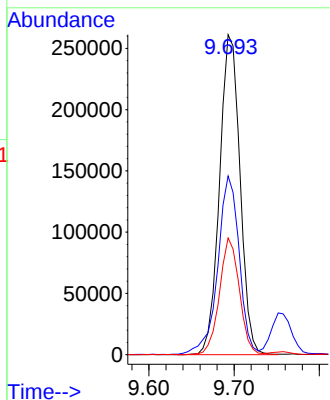
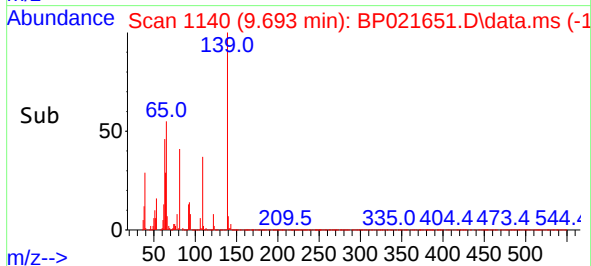
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



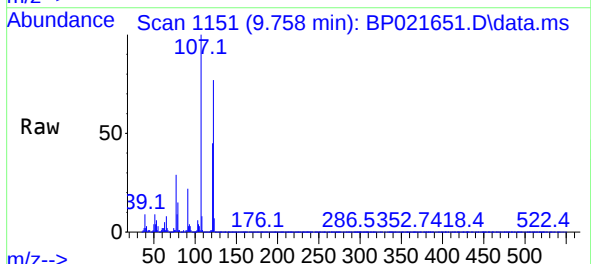
Tgt Ion:139 Resp: 43612
Ion Ratio Lower Upper
139 100
65 55.9 46.2 69.2
109 36.5 28.0 42.0

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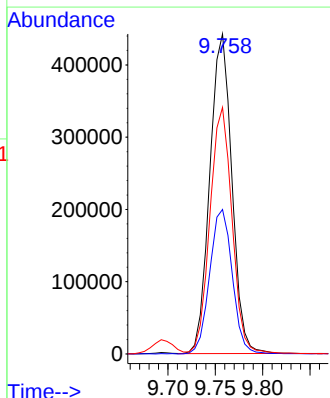
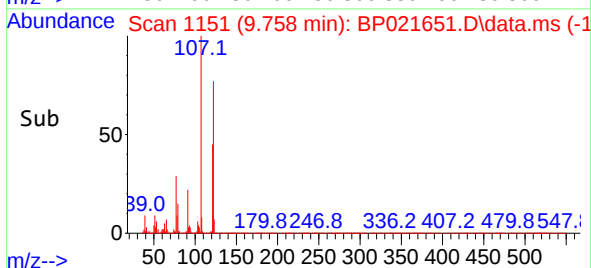
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

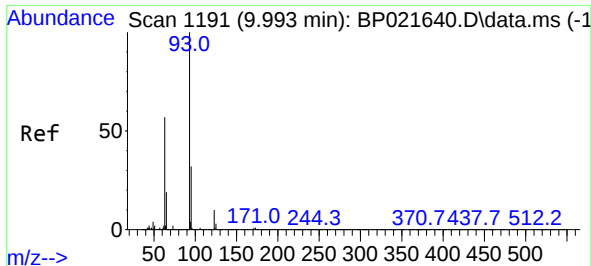


#26
2,4-Dimethylphenol
Concen: 19.941 ng/ul
RT: 9.758 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



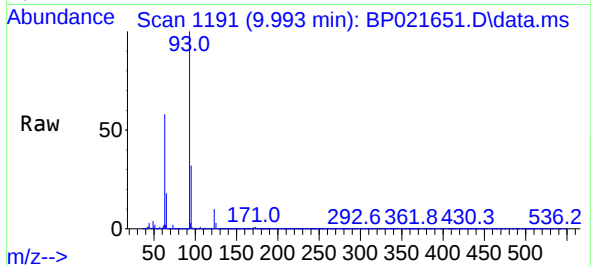
Tgt Ion:107 Resp: 717421
Ion Ratio Lower Upper
107 100
121 45.2 36.9 55.3
122 77.1 61.0 91.4





#27
Bis(2-Chloroethoxy)methane
Concen: 27.243 ng/ul
RT: 9.993 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

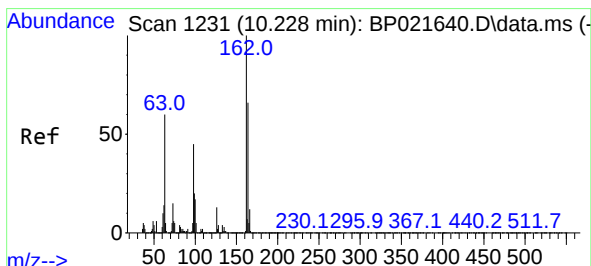
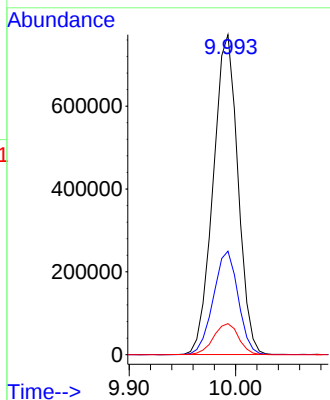
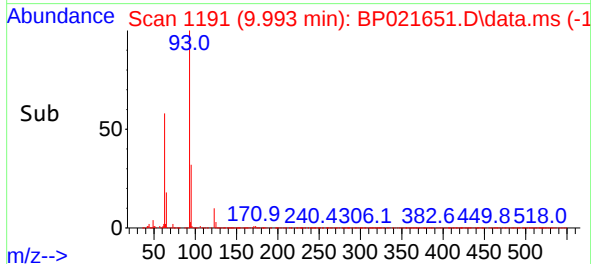
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



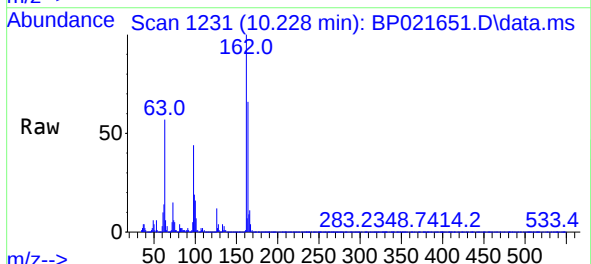
Tgt Ion: 93 Resp: 124601
Ion Ratio Lower Upper
93 100
95 32.3 25.3 37.9
123 9.7 7.4 11.0

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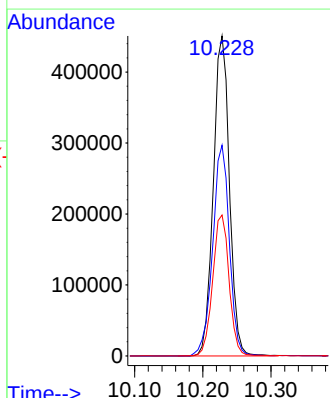
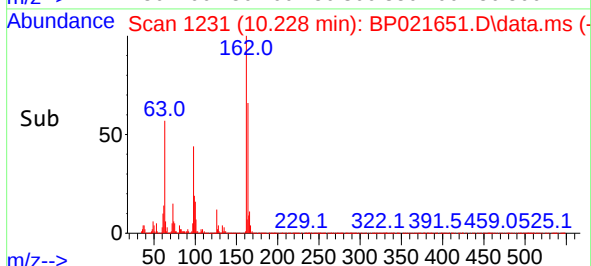
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

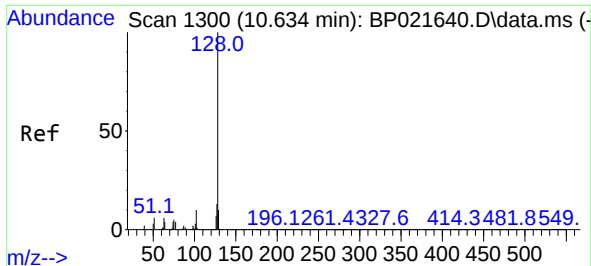


#29
2,4-Dichlorophenol
Concen: 28.283 ng/ul
RT: 10.228 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



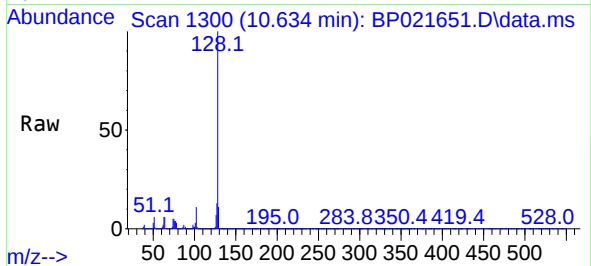
Tgt Ion:162 Resp: 740983
Ion Ratio Lower Upper
162 100
164 65.8 52.3 78.5
98 44.1 35.3 52.9





#30
Naphthalene
Concen: 26.116 ng/ul
RT: 10.634 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

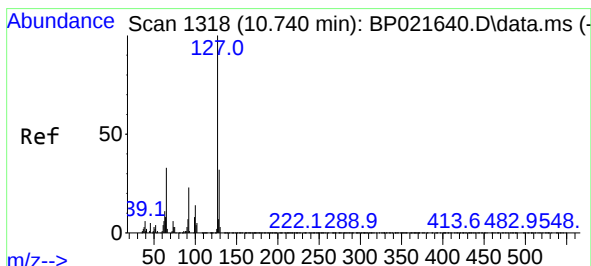
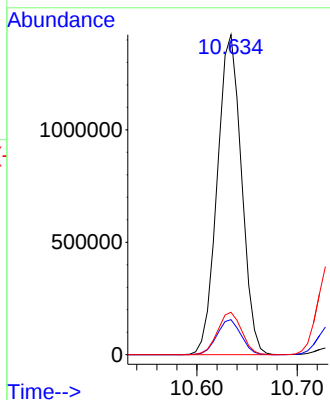
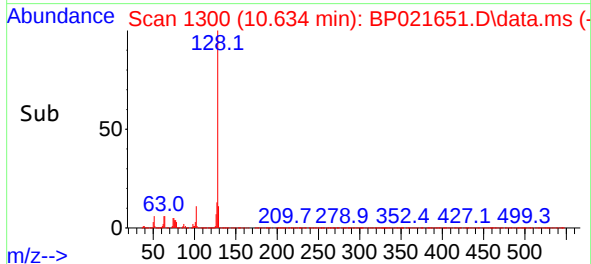
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:128 Resp: 2384544
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7

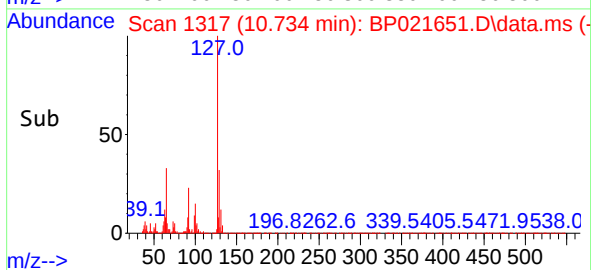
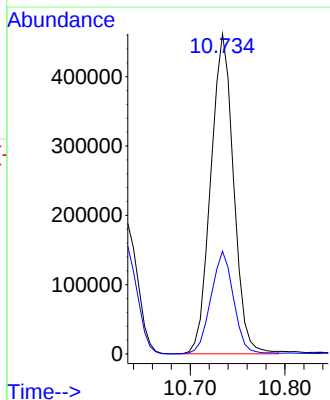
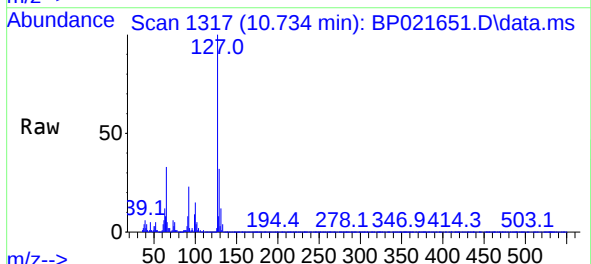
Manual Integrations
APPROVED

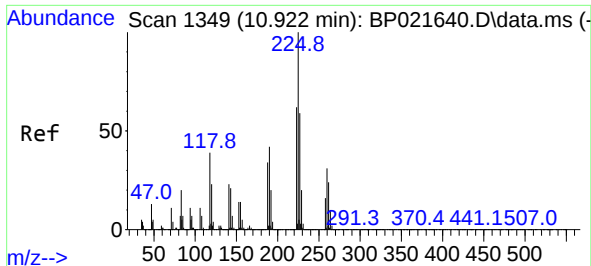
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#32
4-Chloroaniline
Concen: 20.218 ng/ul
RT: 10.734 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

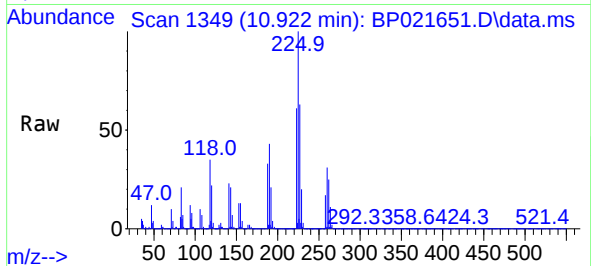
Tgt Ion:127 Resp: 774219
Ion Ratio Lower Upper
127 100
129 32.1 25.8 38.8





#33
Hexachlorobutadiene
Concen: 23.463 ng/ul
RT: 10.922 min Scan# 1349
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

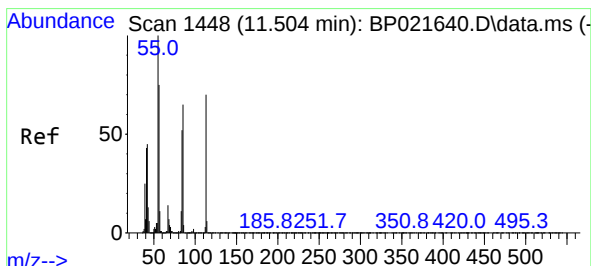
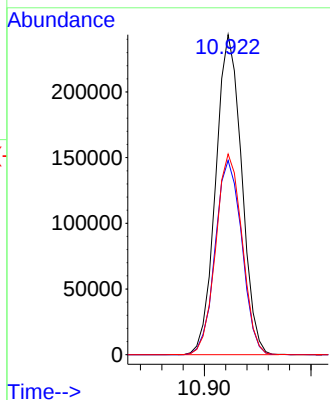
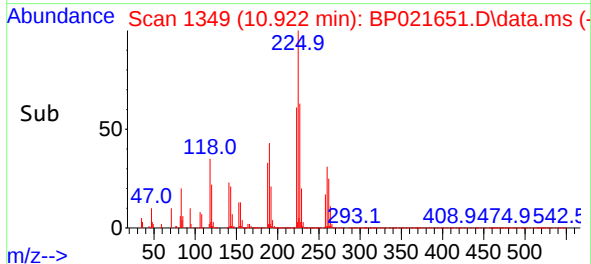
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



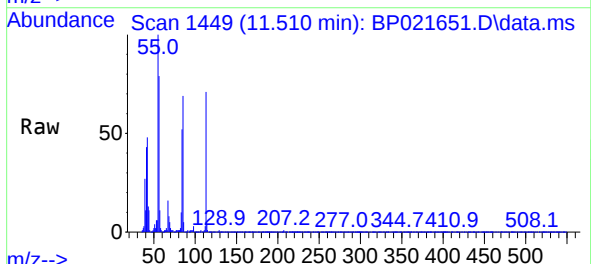
Tgt Ion:225 Resp: 41244
Ion Ratio Lower Upper
225 100
223 60.7 51.5 77.3
227 62.7 51.3 76.9

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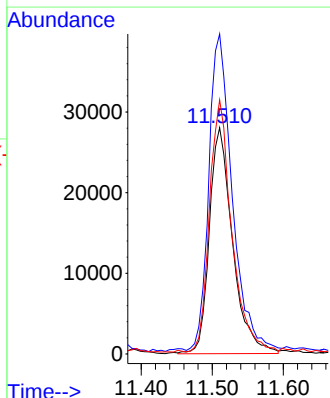
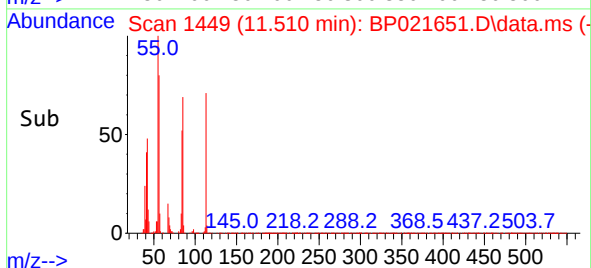
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

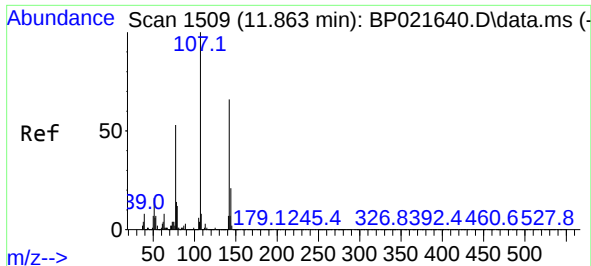


#34
Caprolactam
Concen: 5.730 ng/ul
RT: 11.510 min Scan# 1449
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



Tgt Ion:113 Resp: 63484
Ion Ratio Lower Upper
113 100
55 141.4 110.2 165.2
56 112.3 84.9 127.3





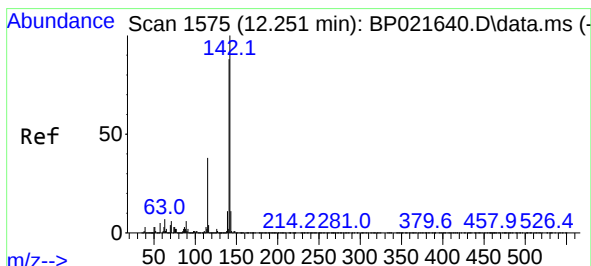
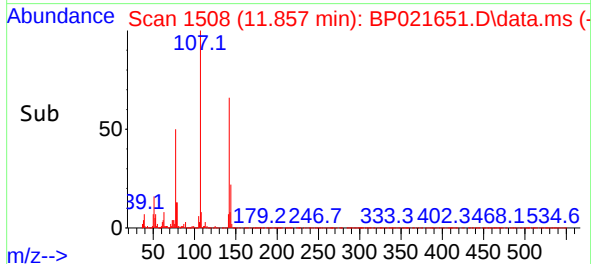
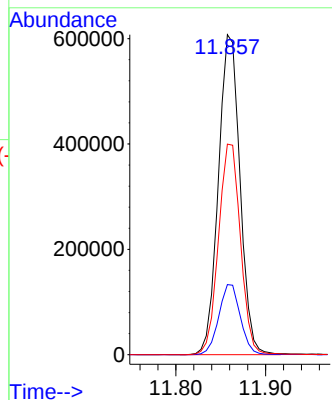
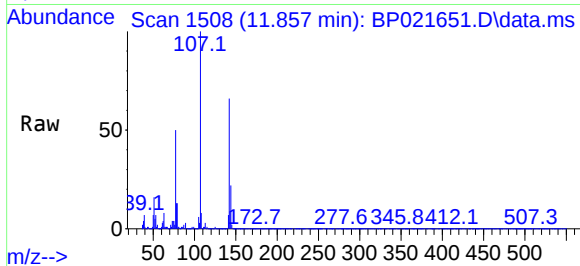
#35
4-Chloro-3-methylphenol
Concen: 29.327 ng/ul
RT: 11.857 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:107 Resp: 1016918
Ion Ratio Lower Upper
107 100
144 21.9 17.5 26.3
142 65.8 53.3 79.9

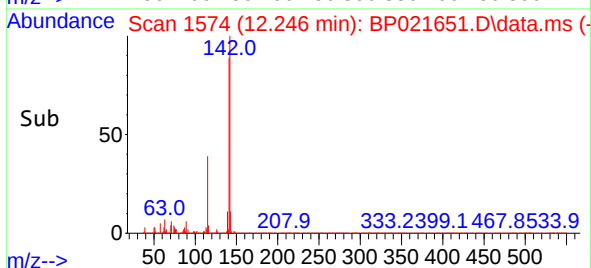
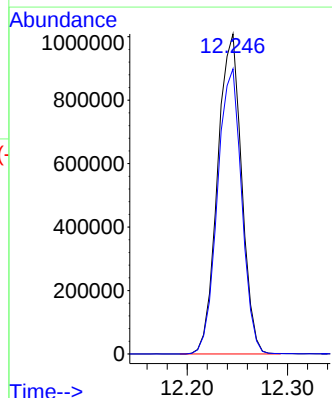
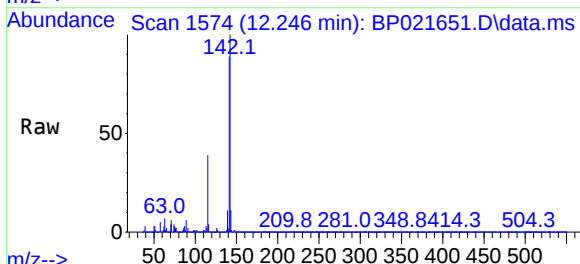
Manual Integrations
APPROVED

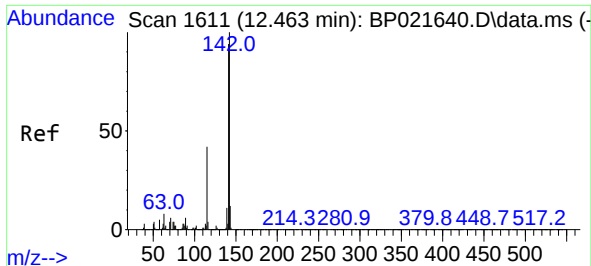
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#36
2-Methylnaphthalene
Concen: 27.165 ng/ul
RT: 12.246 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

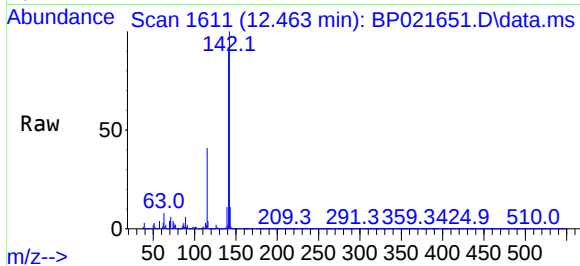
Tgt Ion:142 Resp: 1677680
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37
1-Methylnaphthalene
Concen: 27.272 ng/ul
RT: 12.463 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

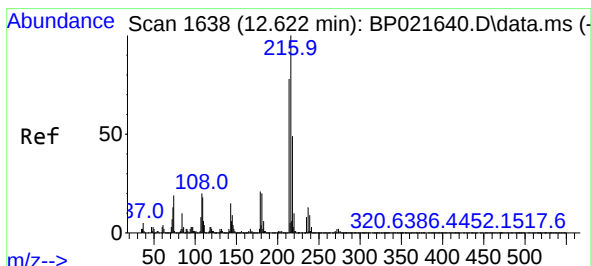
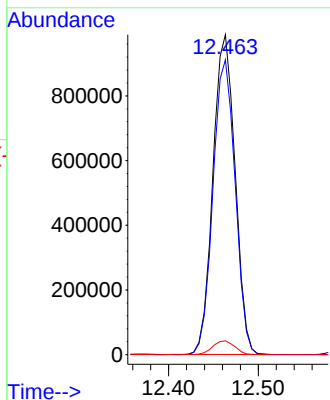
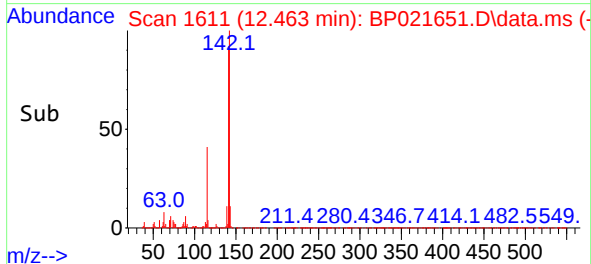
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:142 Resp: 169405
Ion Ratio Lower Upper
142 100
141 92.1 74.6 111.8
116 4.3 3.5 5.3

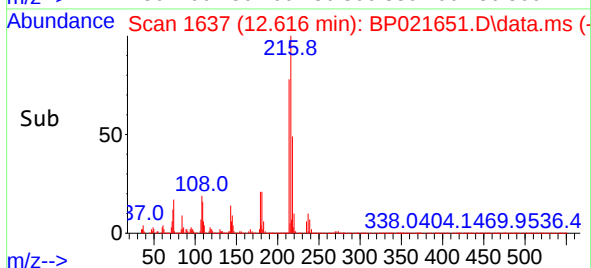
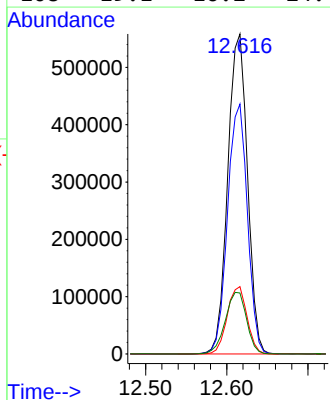
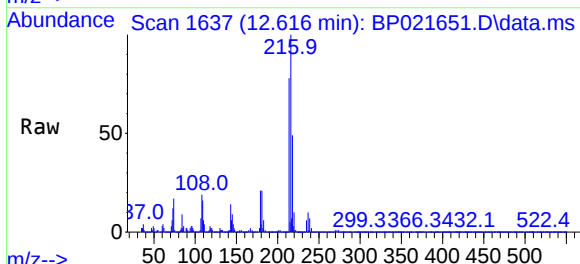
Manual Integrations
APPROVED

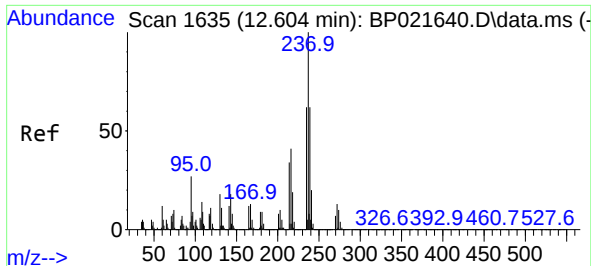
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.337 ng/ul
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

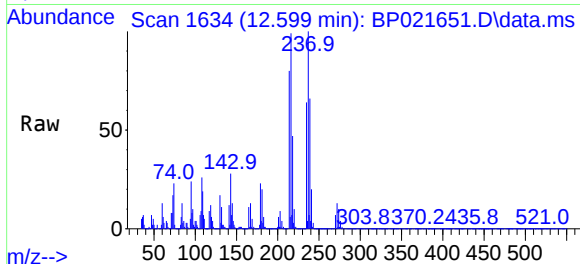
Tgt Ion:216 Resp: 942960
Ion Ratio Lower Upper
216 100
214 78.1 63.2 94.8
179 21.0 16.6 25.0
108 19.1 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 20.414 ng/ul
RT: 12.599 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

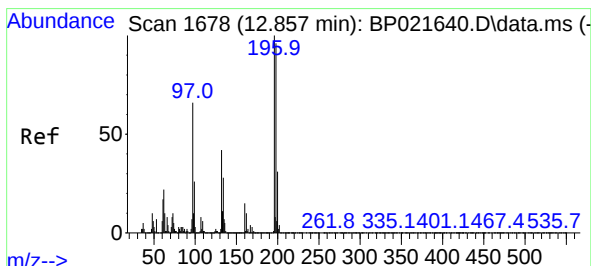
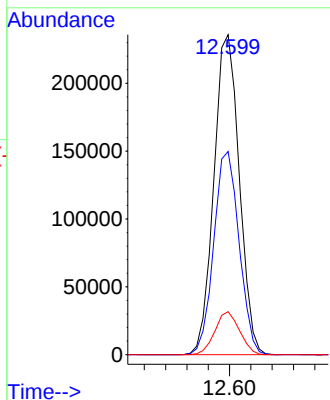
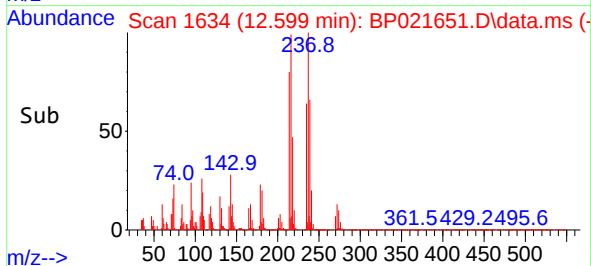
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



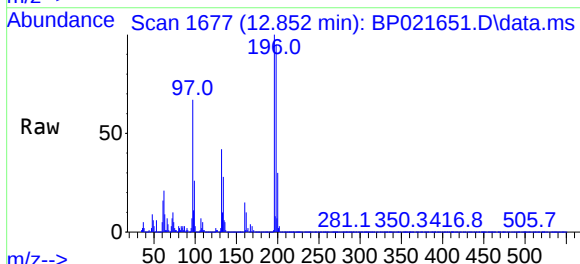
Tgt Ion:237 Resp: 389784
Ion Ratio Lower Upper
237 100
235 63.5 50.7 76.1
272 13.5 11.0 16.6

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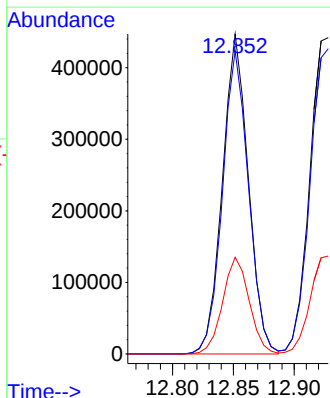
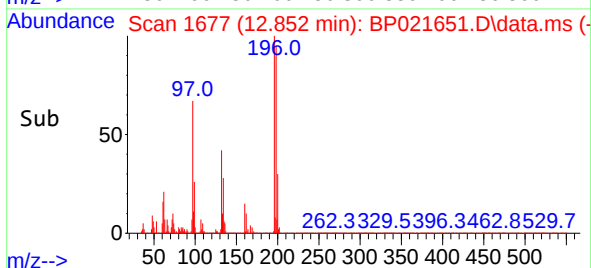
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

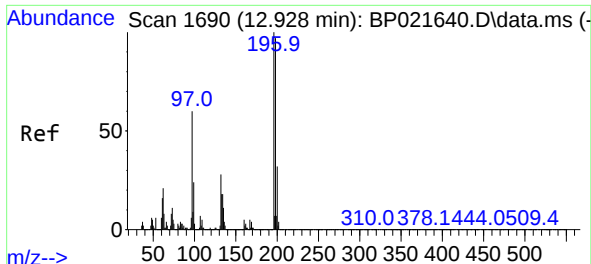


#41
2,4,6-Trichlorophenol
Concen: 30.889 ng/ul
RT: 12.852 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



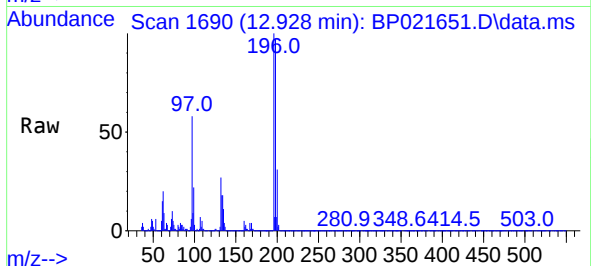
Tgt Ion:196 Resp: 661800
Ion Ratio Lower Upper
196 100
198 94.7 76.5 114.7
200 30.2 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 31.937 ng/ul
RT: 12.928 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

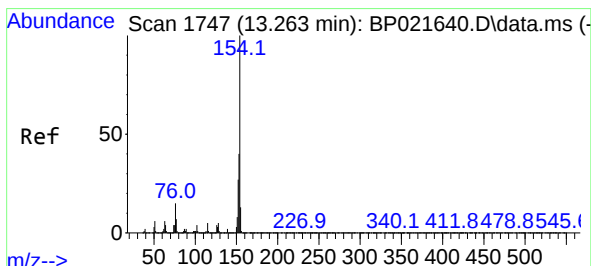
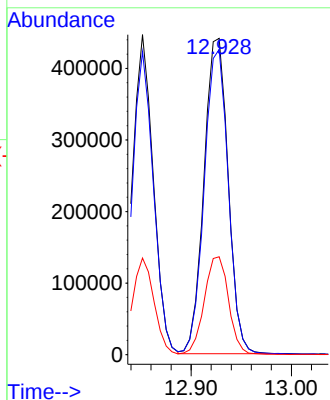
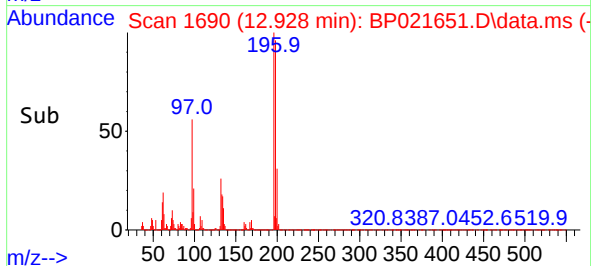
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



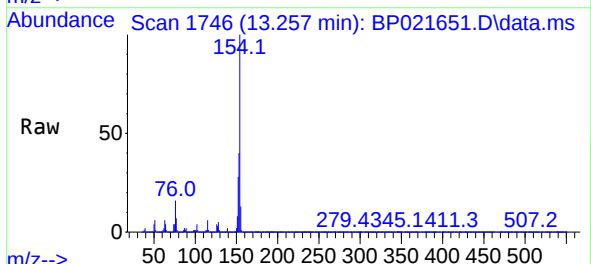
Tgt Ion:196 Resp: 738850
Ion Ratio Lower Upper
196 100
198 96.5 78.0 117.0
200 31.0 24.3 36.5

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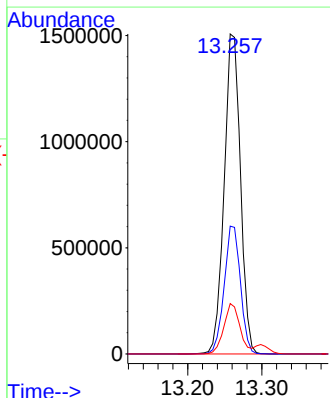
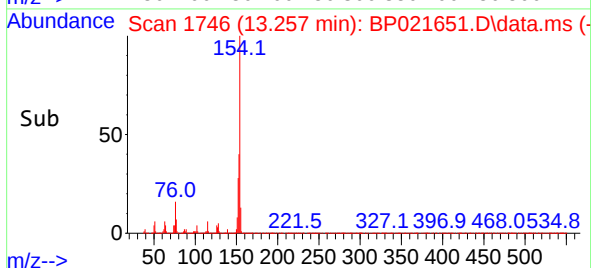
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

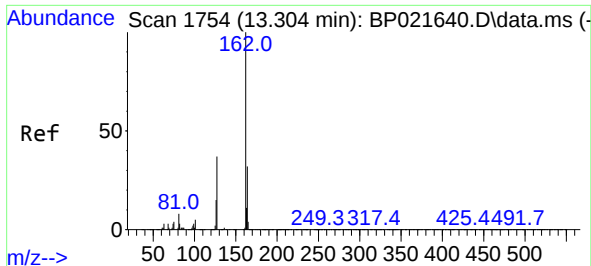


#43
1,1'-Biphenyl
Concen: 28.772 ng/ul
RT: 13.257 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



Tgt Ion:154 Resp: 2298274
Ion Ratio Lower Upper
154 100
153 40.0 31.6 47.4
76 15.8 12.6 18.8





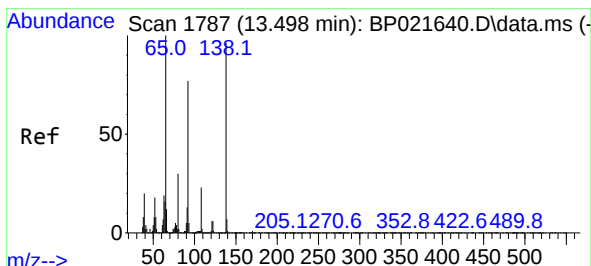
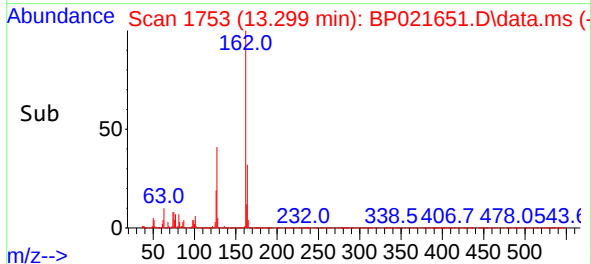
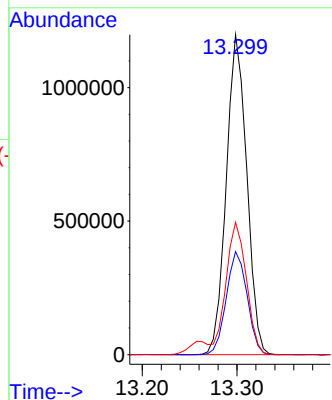
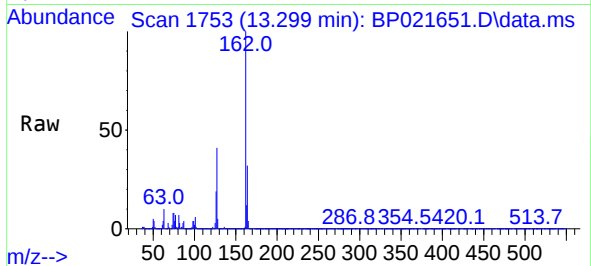
#44
2-Chloronaphthalene
Concen: 28.769 ng/ul
RT: 13.299 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:162 Resp: 1801810
Ion Ratio Lower Upper
162 100
164 32.2 26.0 39.0
127 41.4 33.1 49.7

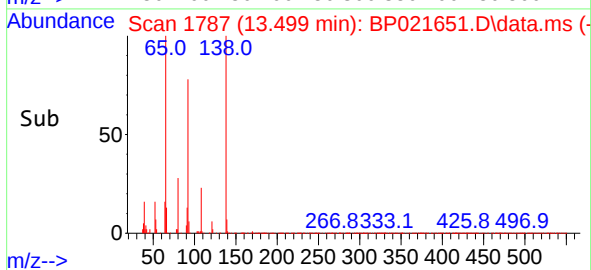
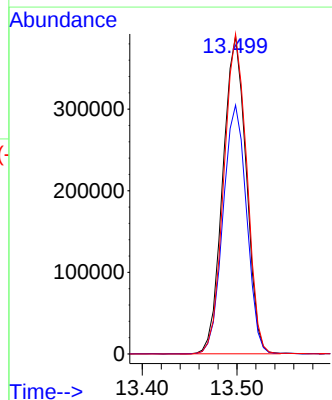
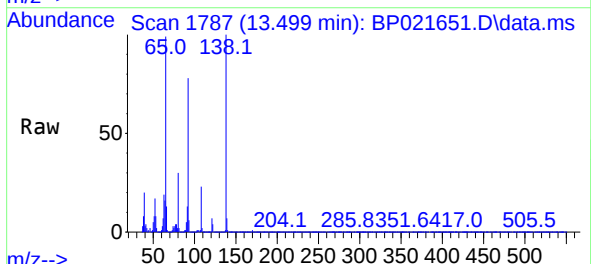
Manual Integrations
APPROVED

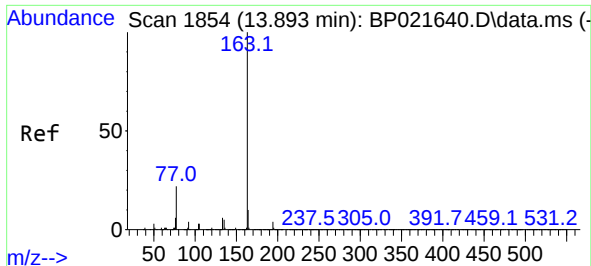
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#45
2-Nitroaniline
Concen: 34.058 ng/ul
RT: 13.499 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

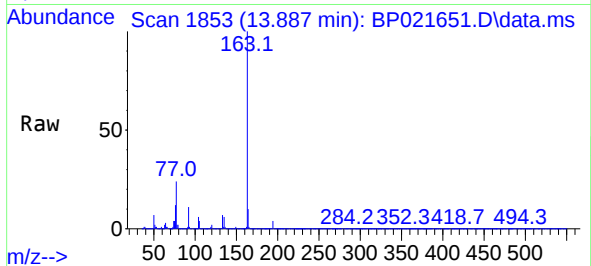
Tgt Ion: 65 Resp: 668242
Ion Ratio Lower Upper
65 100
92 78.4 65.4 98.2
138 100.8 77.5 116.3





#47
Dimethylphthalate
Concen: 31.540 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

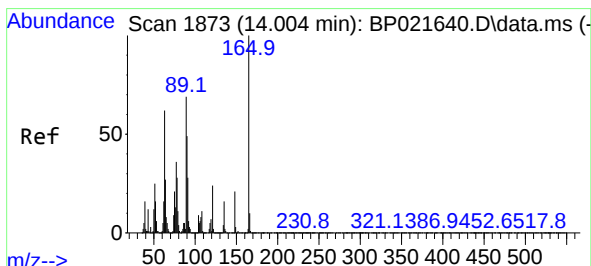
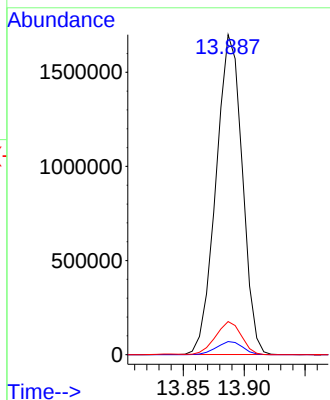
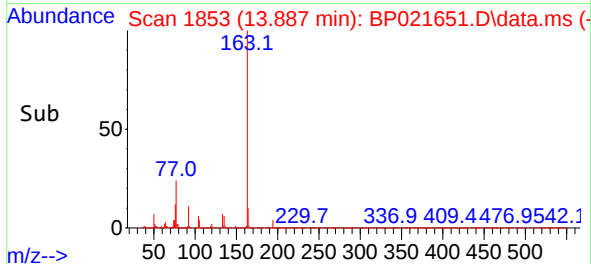
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:163 Resp: 2551390
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.3 7.8 11.8

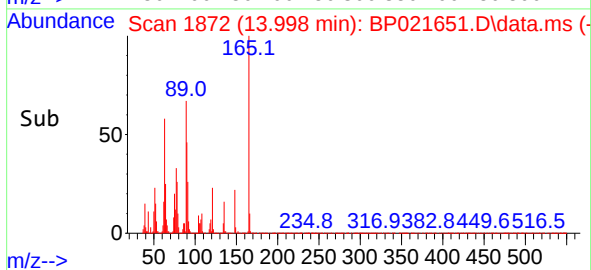
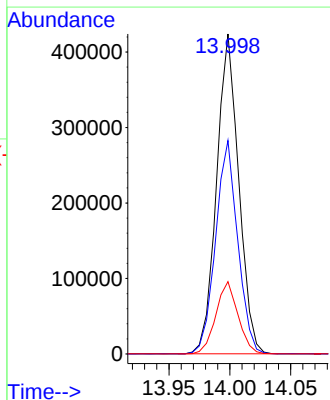
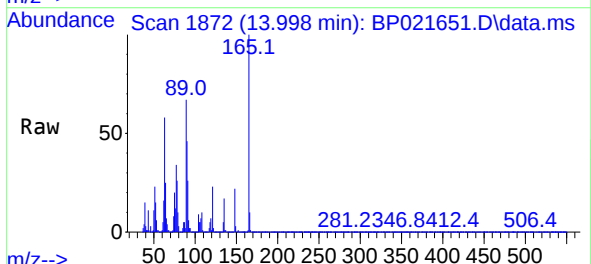
Manual Integrations
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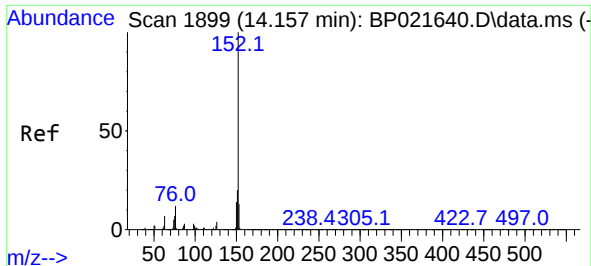
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#48
2,6-Dinitrotoluene
Concen: 35.905 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

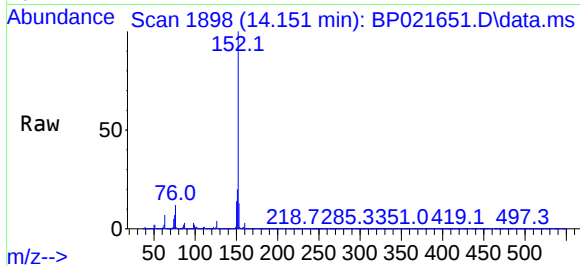
Tgt Ion:165 Resp: 535654
Ion Ratio Lower Upper
165 100
89 66.7 55.7 83.5
121 22.6 18.6 28.0





#50
Acenaphthylene
Concen: 30.417 ng/ul
RT: 14.151 min Scan# 1899
Delta R.T. -0.012 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

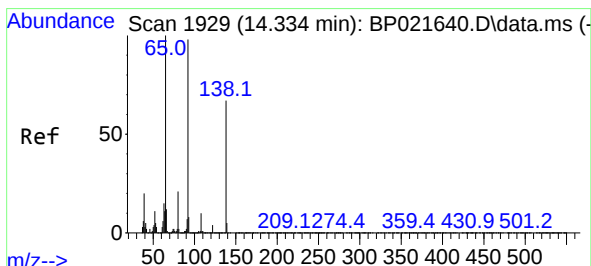
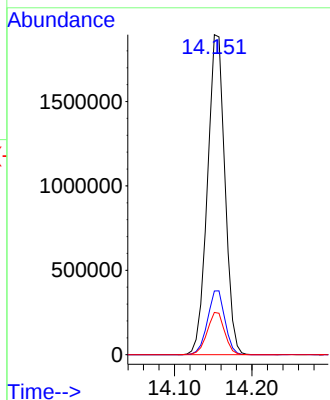
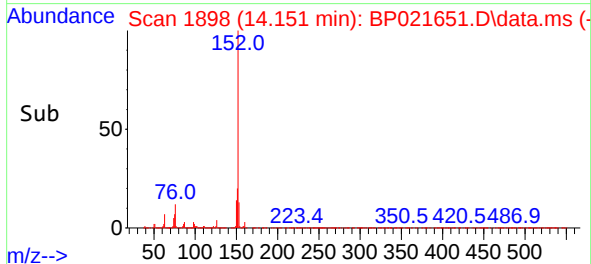
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



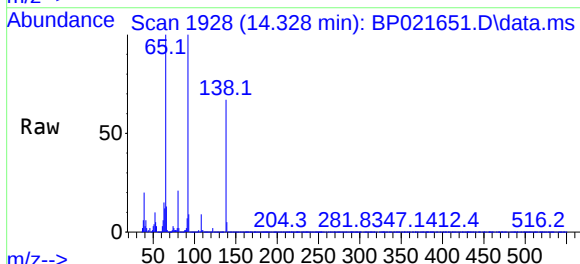
Tgt Ion:152 Resp: 2967160
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 13.2 10.2 15.4

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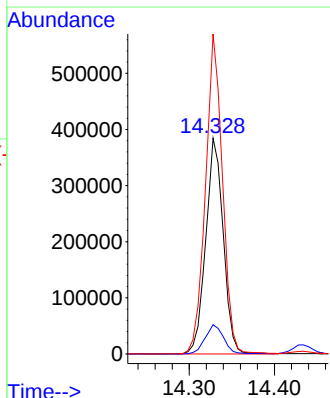
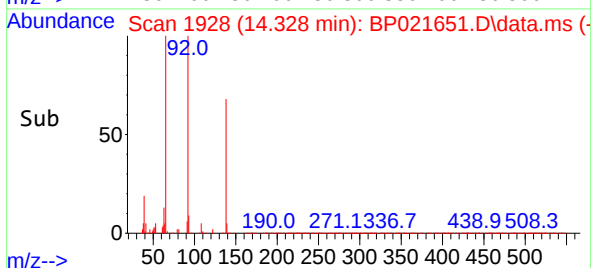
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

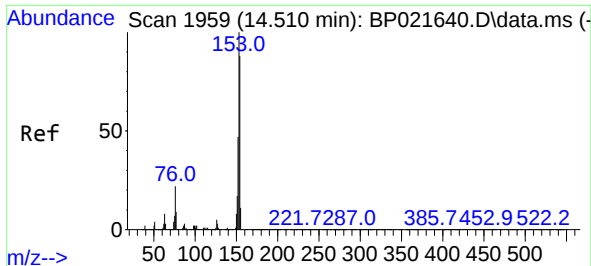


#51
3-Nitroaniline
Concen: 33.663 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



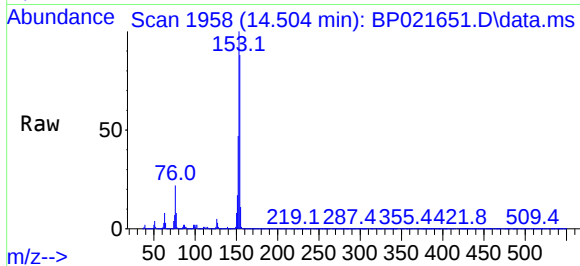
Tgt Ion:138 Resp: 548797
Ion Ratio Lower Upper
138 100
108 13.6 12.0 18.0
92 148.4 114.1 171.1





#52
Acenaphthene
Concen: 29.608 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

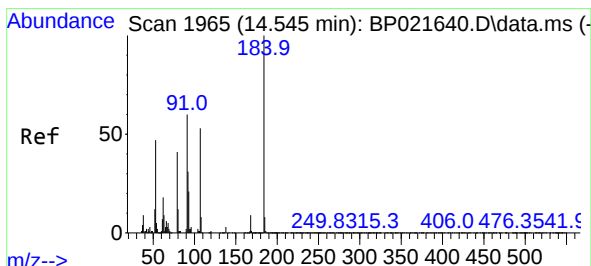
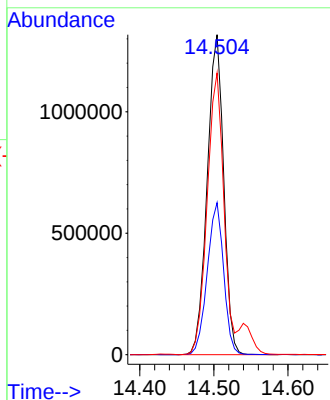
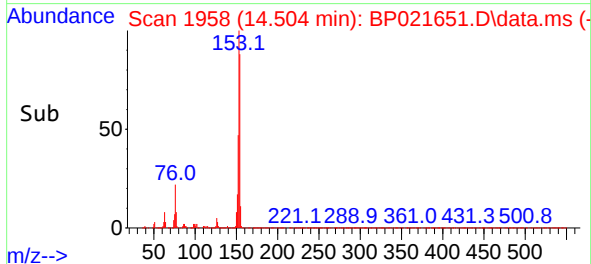
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



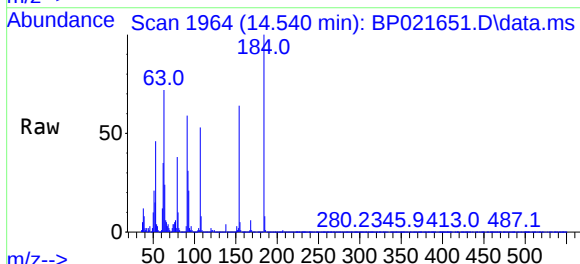
Tgt Ion:153 Resp: 203108
Ion Ratio Lower Upper
153 100
152 47.5 38.0 57.0
154 88.0 70.2 105.4

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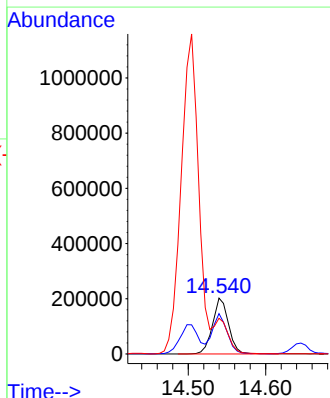
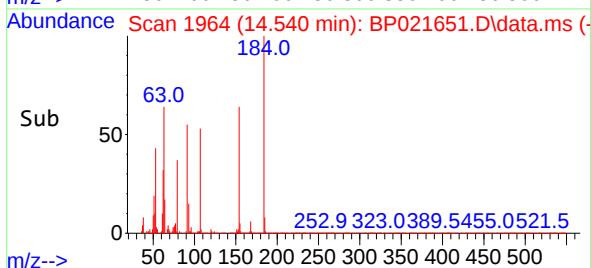
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

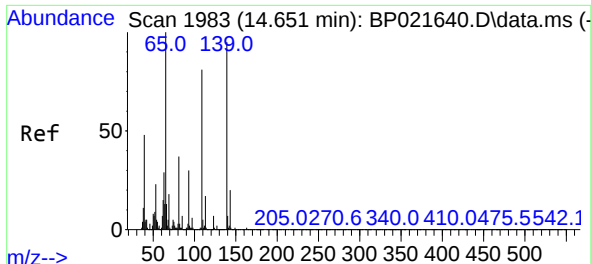


#53
2,4-Dinitrophenol
Concen: 32.540 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



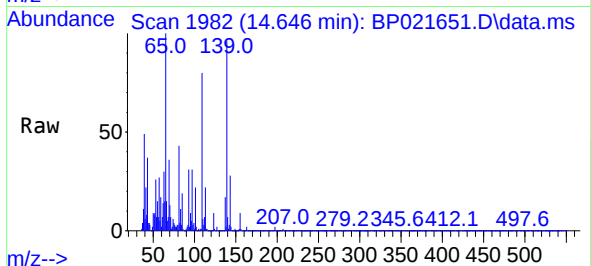
Tgt Ion:184 Resp: 290626
Ion Ratio Lower Upper
184 100
63 72.4 55.5 83.3
154 63.9 51.3 76.9





#55
4-Nitrophenol
Concen: 11.482 ng/ul
RT: 14.646 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

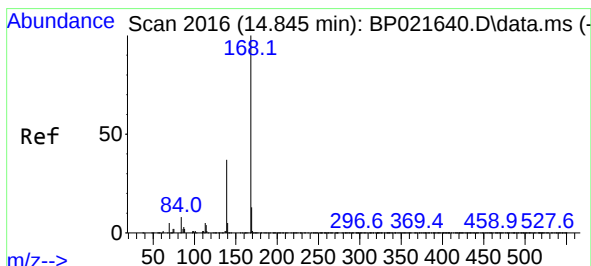
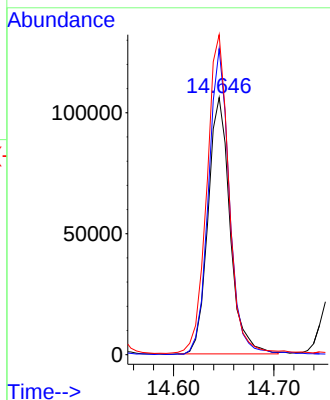
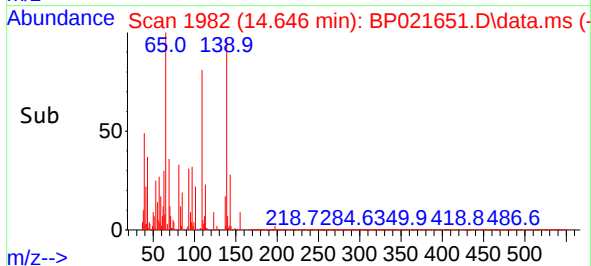
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:109 Resp: 161592
Ion Ratio Lower Upper
109 100
139 119.1 96.2 144.2
65 124.5 98.5 147.7

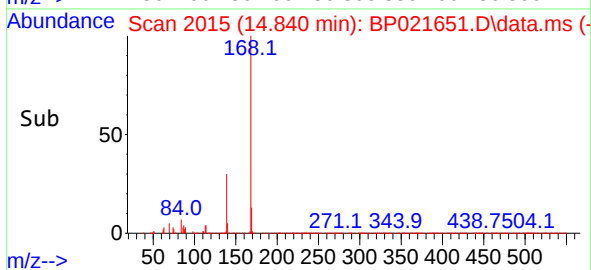
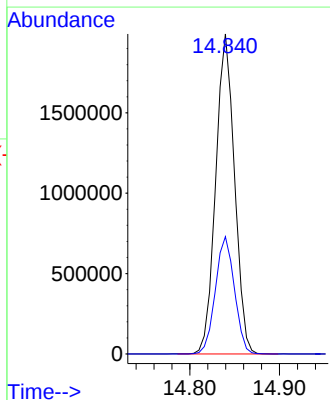
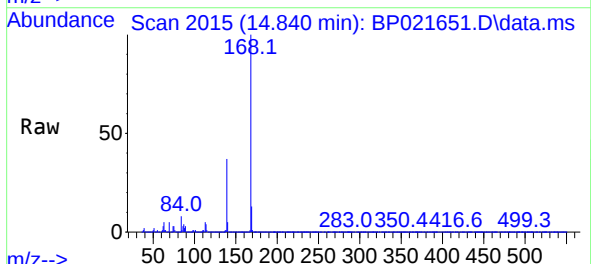
Manual Integrations
APPROVED

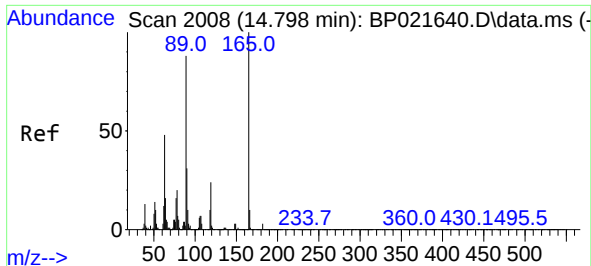
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#56
Dibenzofuran
Concen: 30.486 ng/ul
RT: 14.840 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Tgt Ion:168 Resp: 2893277
Ion Ratio Lower Upper
168 100
139 36.7 29.8 44.8





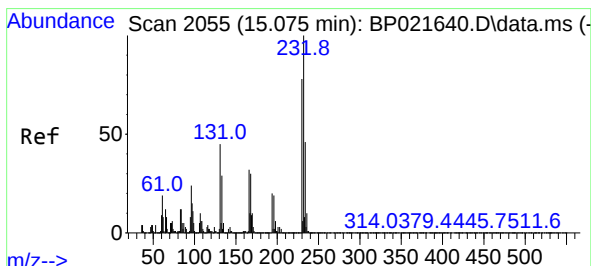
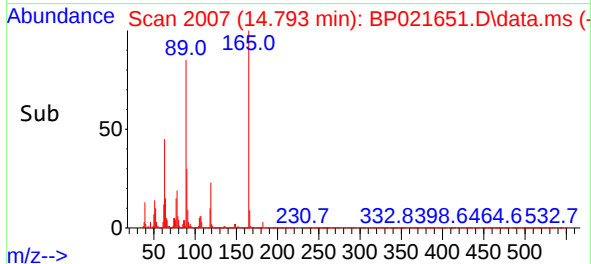
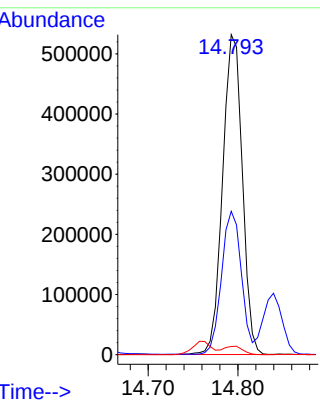
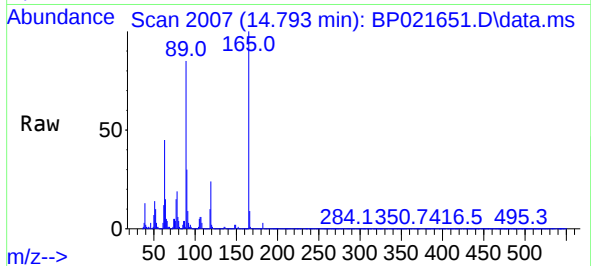
#57
2,4-Dinitrotoluene
Concen: 36.171 ng/ul
RT: 14.793 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:165 Resp: 81088
Ion Ratio Lower Upper
165 100
63 44.8 37.8 56.8
182 2.6 2.2 3.4

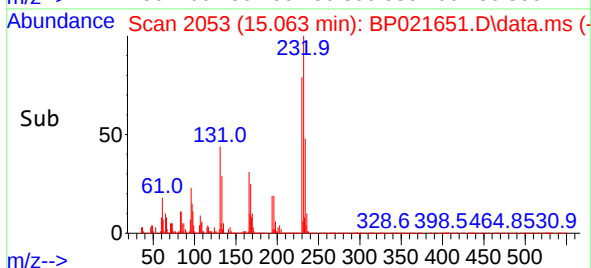
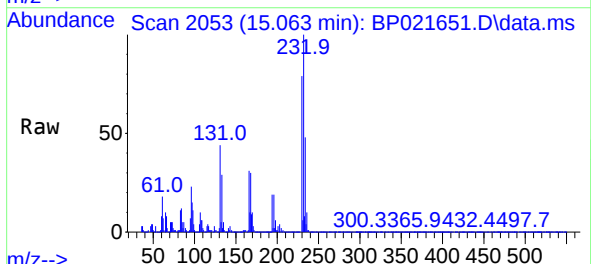
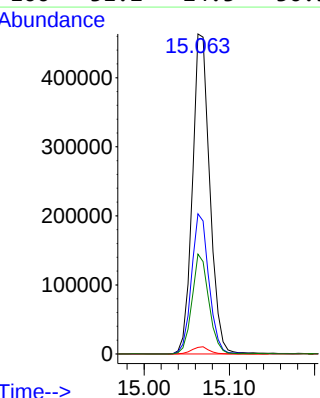
Manual Integrations
APPROVED

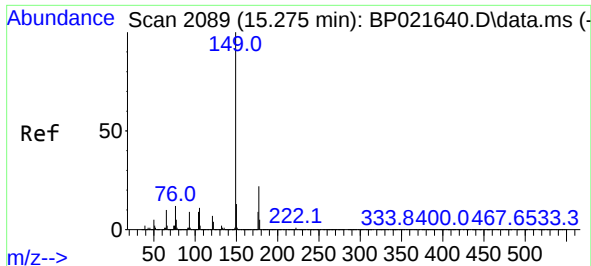
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.915 ng/ul
RT: 15.063 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

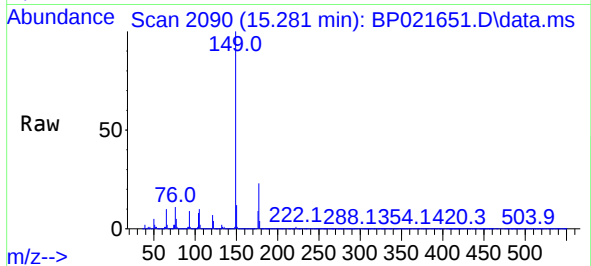
Tgt Ion:232 Resp: 656047
Ion Ratio Lower Upper
232 100
131 43.8 33.9 50.9
130 2.0 2.0 3.0
166 31.2 24.3 36.5





#59
Diethylphthalate
Concen: 32.282 ng/ul
RT: 15.281 min Scan# 2089
Delta R.T. 0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

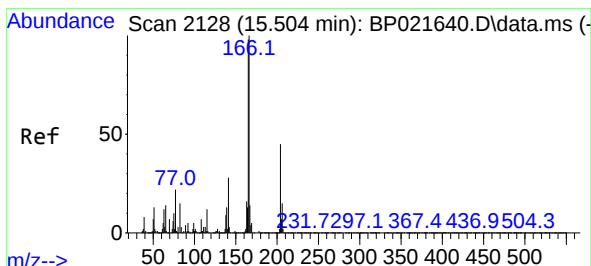
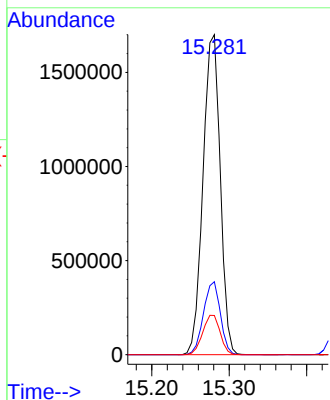
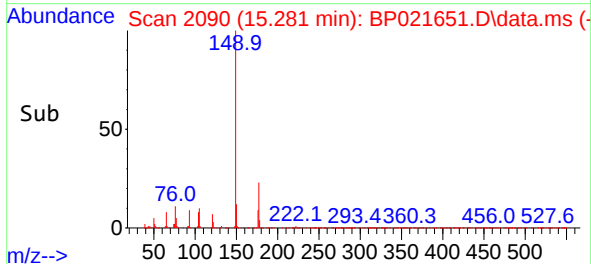
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:149 Resp: 262232
Ion Ratio Lower Upper
149 100
177 22.8 18.0 27.0
150 12.2 9.8 14.8

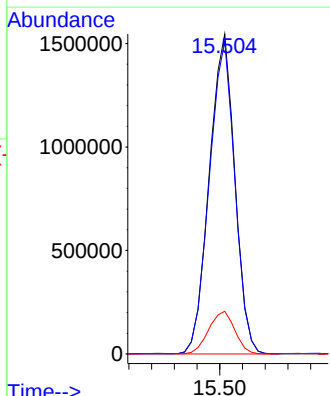
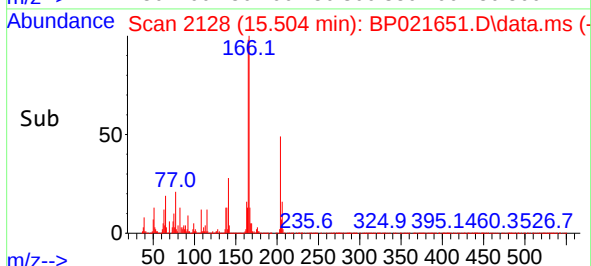
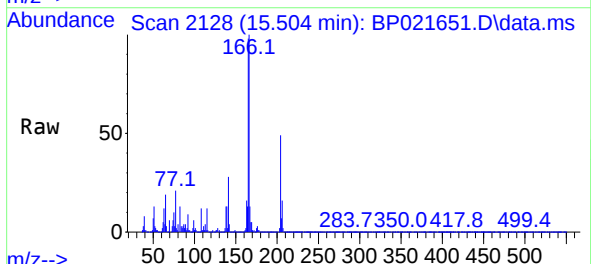
Manual Integrations
APPROVED

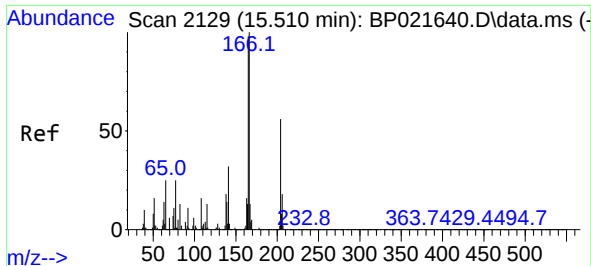
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#61
Fluorene
Concen: 31.453 ng/ul
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Tgt Ion:166 Resp: 2414434
Ion Ratio Lower Upper
166 100
165 97.7 78.2 117.2
167 13.4 10.8 16.2





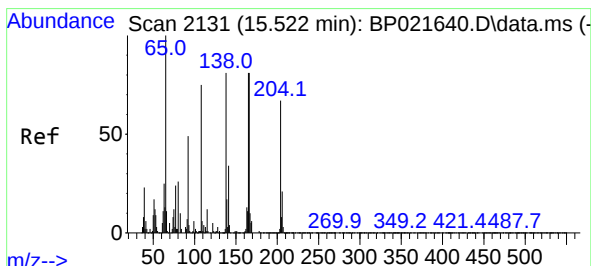
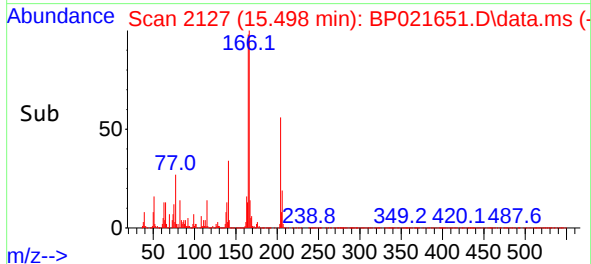
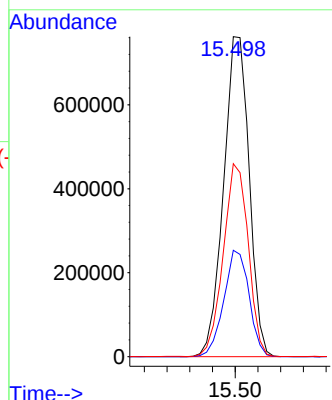
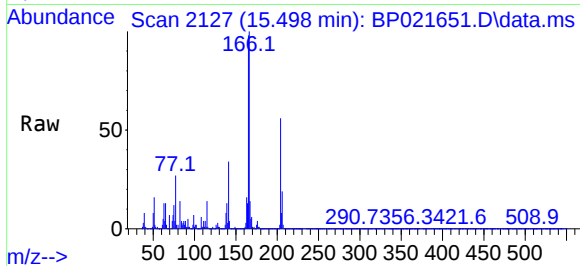
#62
4-Chlorophenyl-phenylether
Concen: 30.947 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:204 Resp: 119367
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.4
141 60.3 48.6 73.0

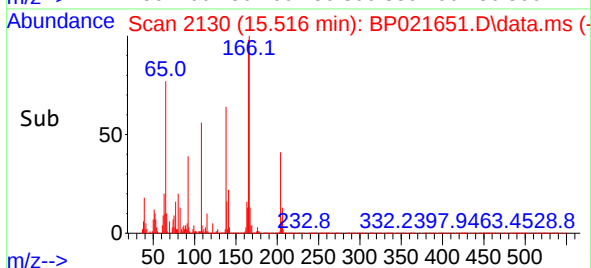
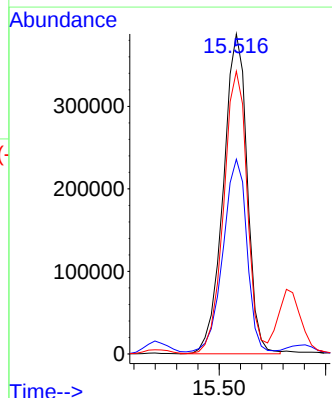
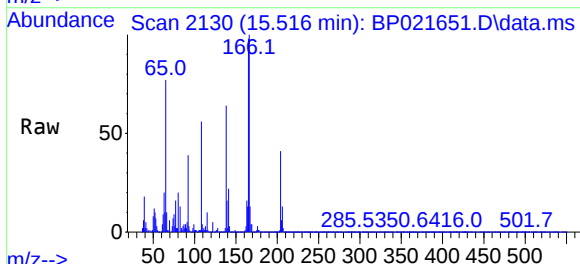
Manual Integrations
APPROVED

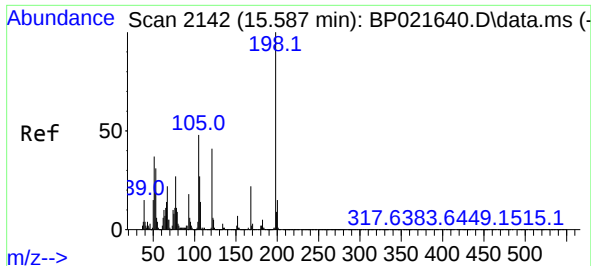
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#63
4-Nitroaniline
Concen: 38.325 ng/ul
RT: 15.516 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Tgt Ion:138 Resp: 603852
Ion Ratio Lower Upper
138 100
92 60.8 50.7 76.1
108 88.4 72.2 108.2





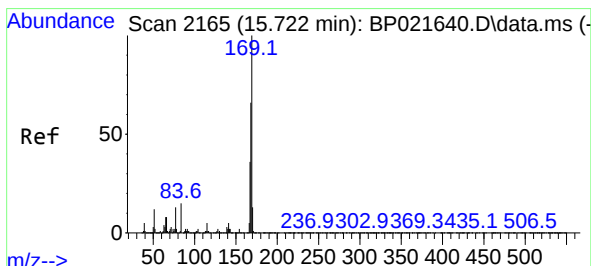
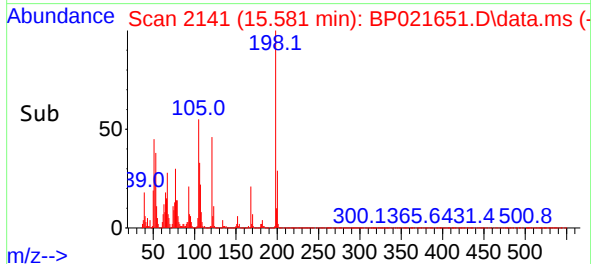
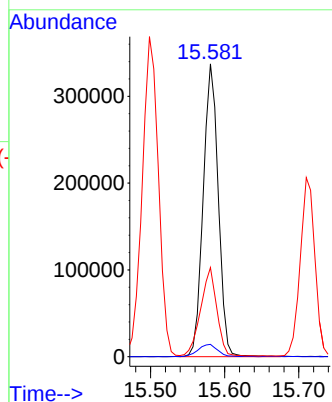
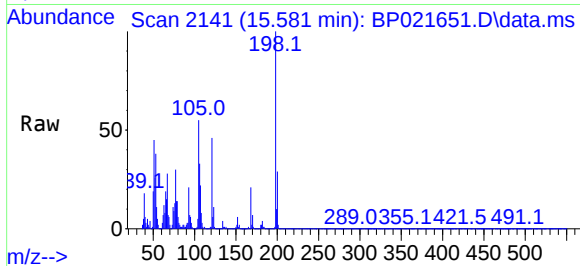
#66
4,6-Dinitro-2-methylphenol
Concen: 34.234 ng/ul
RT: 15.581 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:198 Resp: 477685
Ion Ratio Lower Upper
198 100
182 4.2 3.3 4.9
77 30.5 23.3 34.9

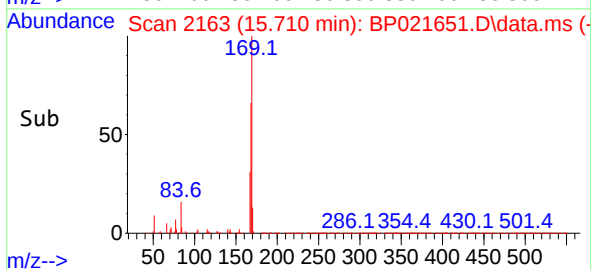
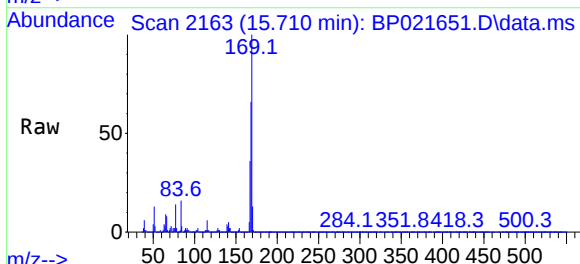
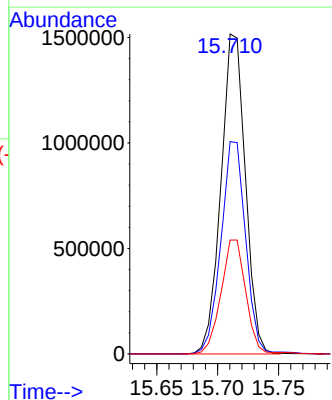
Manual Integrations
APPROVED

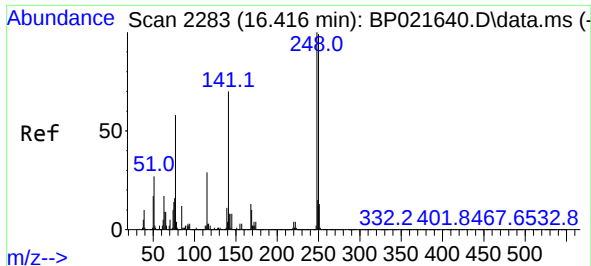
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#67
N-Nitrosodiphenylamine
Concen: 31.745 ng/ul
RT: 15.710 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

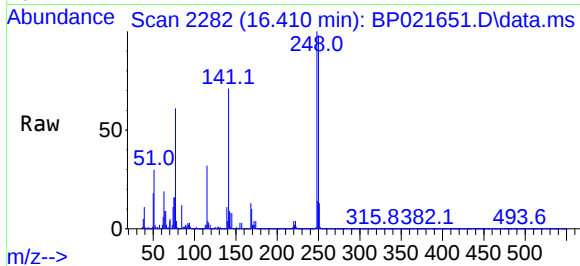
Tgt Ion:169 Resp: 2118003
Ion Ratio Lower Upper
169 100
168 66.4 52.6 79.0
167 35.6 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 32.378 ng/ul
RT: 16.410 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

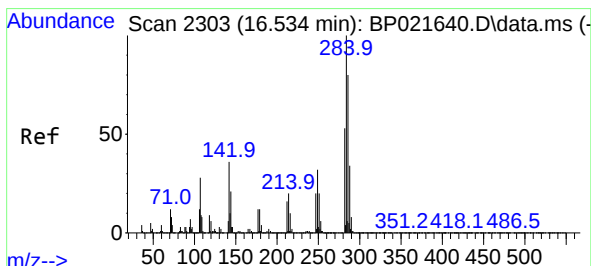
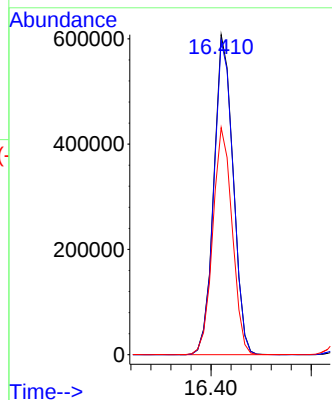
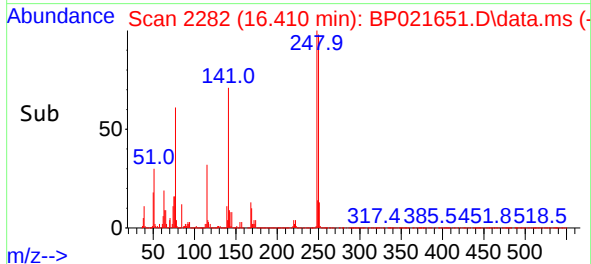
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



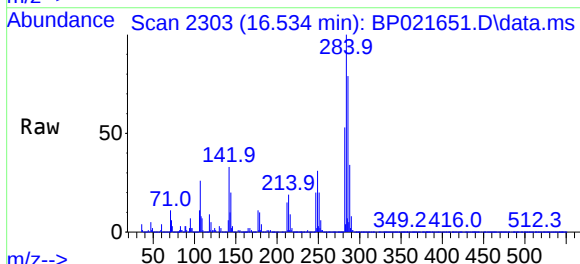
Tgt Ion:248 Resp: 810654
Ion Ratio Lower Upper
248 100
250 98.2 79.6 119.4
141 70.9 57.0 85.4

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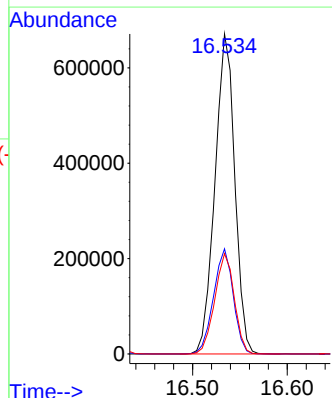
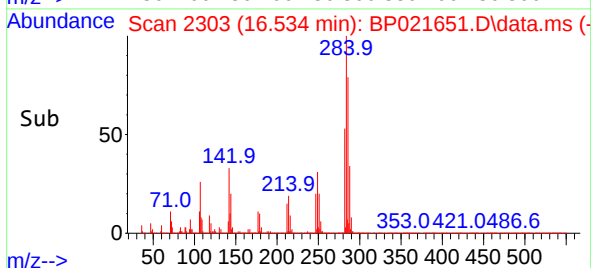
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

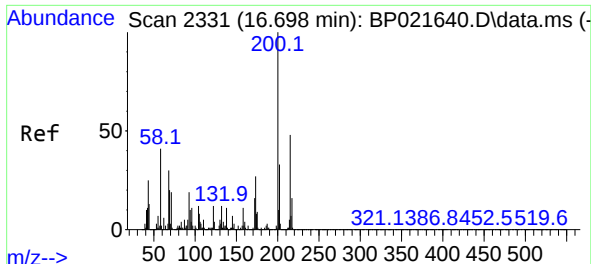


#69
Hexachlorobenzene
Concen: 32.782 ng/ul
RT: 16.534 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



Tgt Ion:284 Resp: 974398
Ion Ratio Lower Upper
284 100
142 32.9 26.5 39.7
249 31.4 24.2 36.4





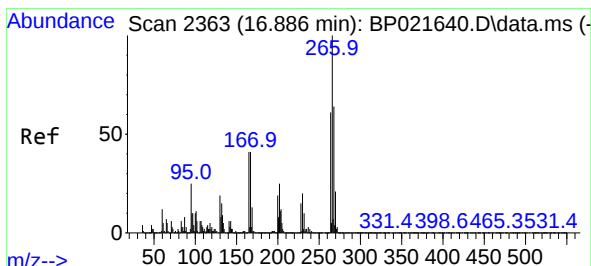
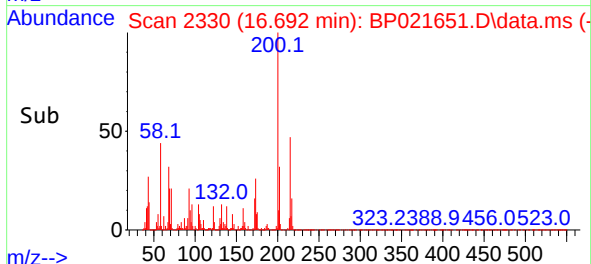
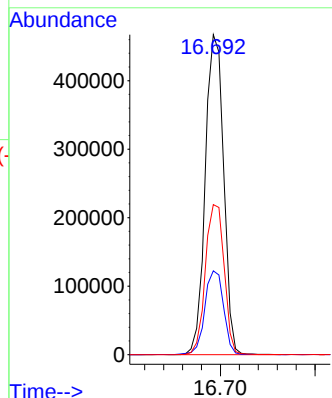
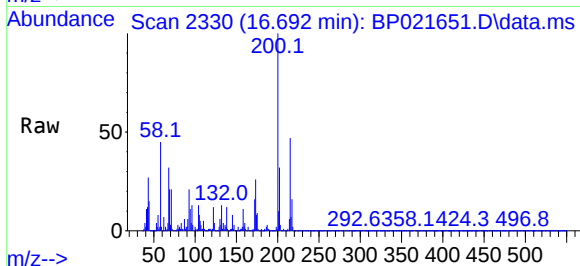
#70
Atrazine
Concen: 24.826 ng/ul
RT: 16.692 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:200 Resp: 628294
Ion Ratio Lower Upper
200 100
173 26.2 21.4 32.0
215 46.9 39.0 58.6

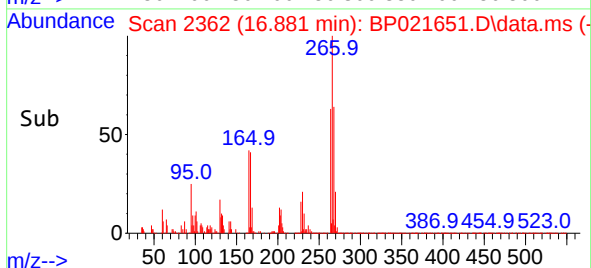
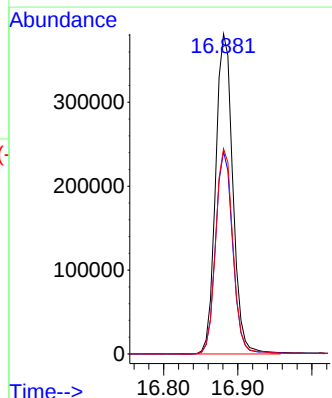
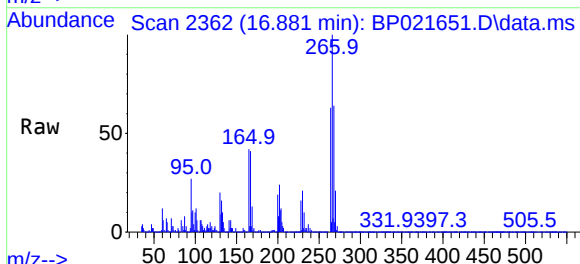
Manual Integrations
APPROVED

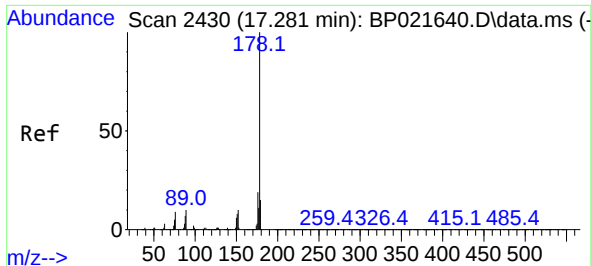
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#71
Pentachlorophenol
Concen: 32.293 ng/ul
RT: 16.881 min Scan# 2362
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

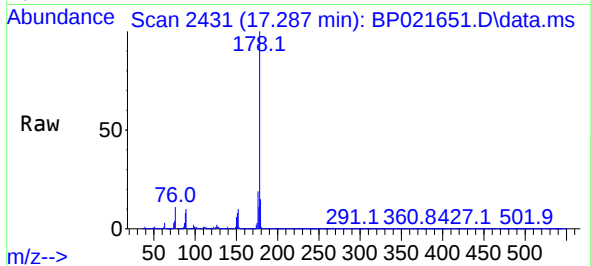
Tgt Ion:266 Resp: 614314
Ion Ratio Lower Upper
266 100
264 63.3 51.4 77.0
268 64.1 50.6 75.8





#72
Phenanthrene
Concen: 32.715 ng/ul
RT: 17.287 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

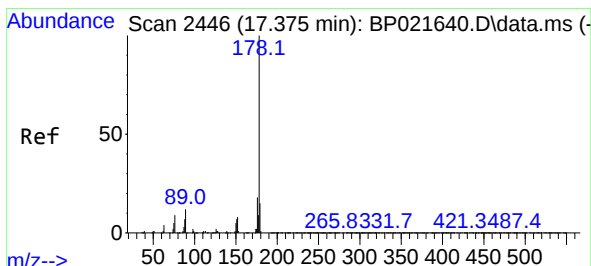
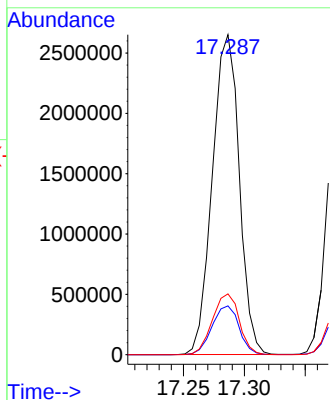
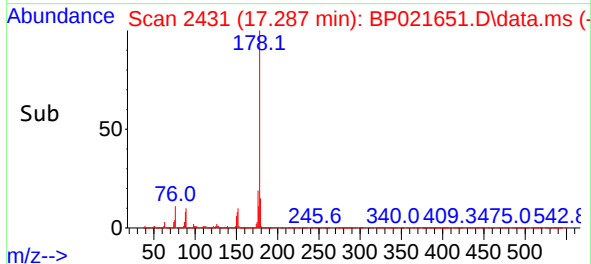
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:178 Resp: 4073474
Ion Ratio Lower Upper
178 100
179 15.2 12.0 18.0
176 19.0 14.8 22.2

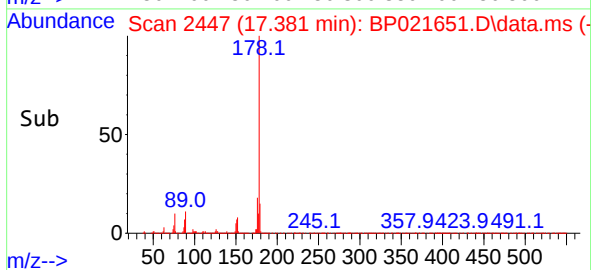
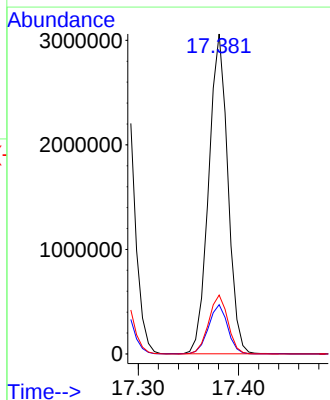
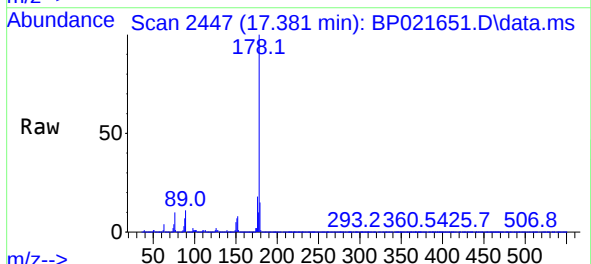
Manual Integrations
APPROVED

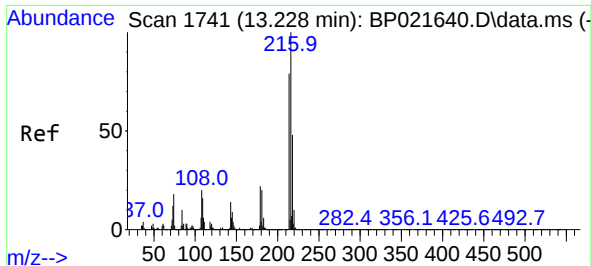
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#74
Anthracene
Concen: 32.145 ng/ul
RT: 17.381 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Tgt Ion:178 Resp: 4054861
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.4 14.6 21.8





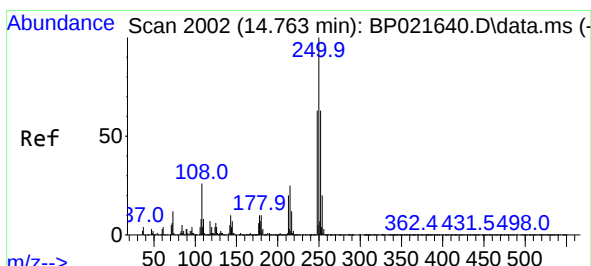
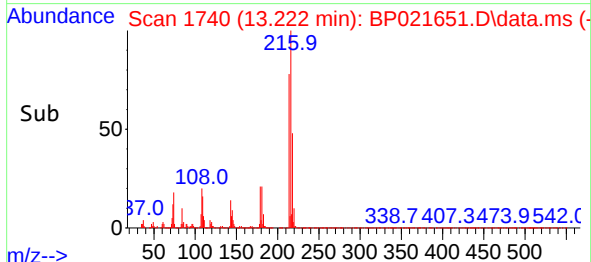
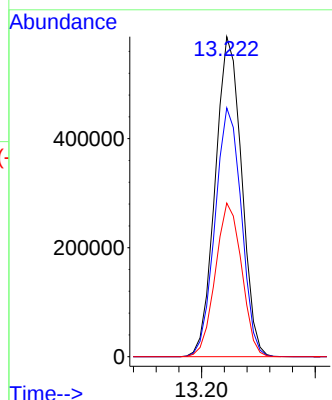
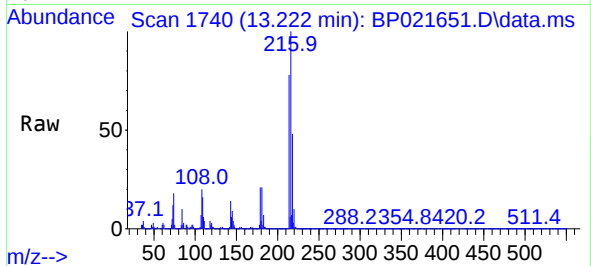
#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.072 ng/uL
RT: 13.222 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:216 Resp: 94655
Ion Ratio Lower Upper
216 100
214 77.7 63.9 95.9
218 48.0 39.5 59.3

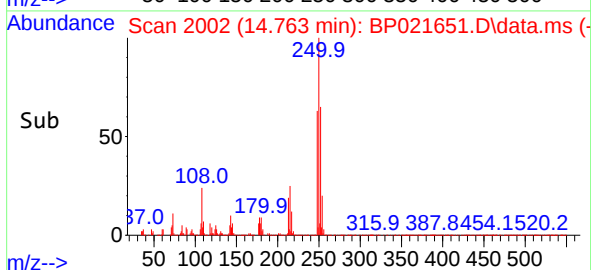
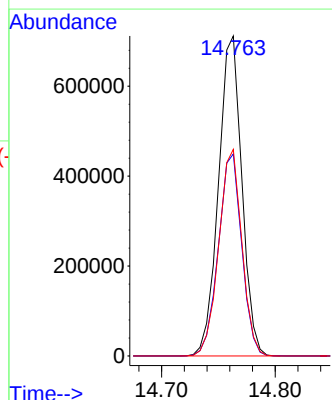
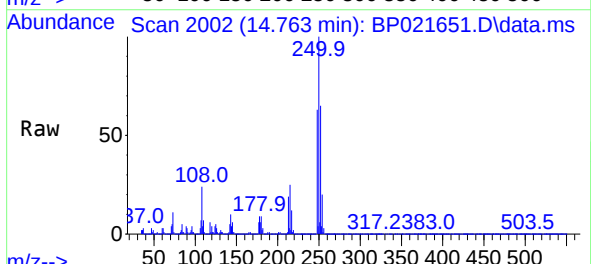
Manual Integrations
APPROVED

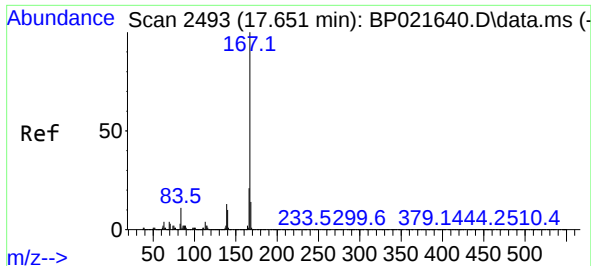
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#76
Pentachlorobenzene
Concen: 29.115 ng/uL
RT: 14.763 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

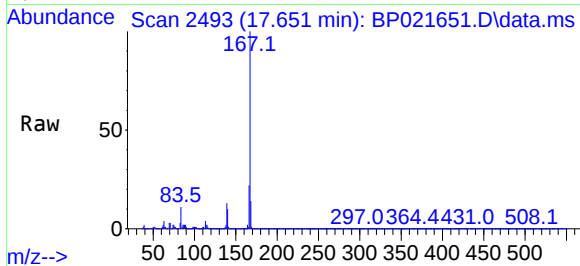
Tgt Ion:250 Resp: 1017552
Ion Ratio Lower Upper
250 100
248 63.2 51.0 76.6
252 64.5 51.4 77.0





#77
 Carbazole
 Concen: 34.233 ng/ul
 RT: 17.651 min Scan# 2493
 Delta R.T. 0.000 min
 Lab File: BP021651.D
 Acq: 26 Aug 2024 23:48

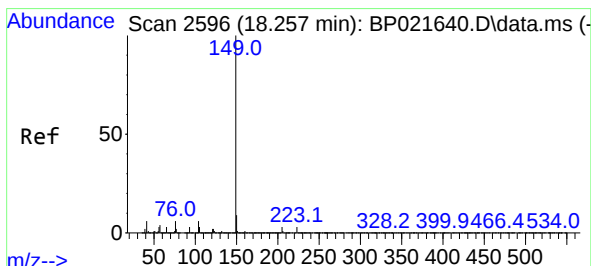
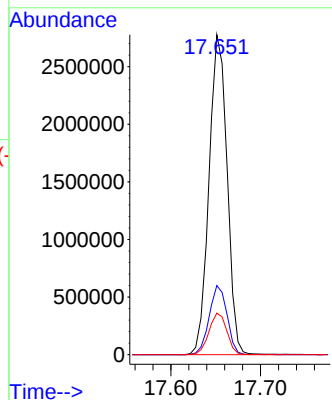
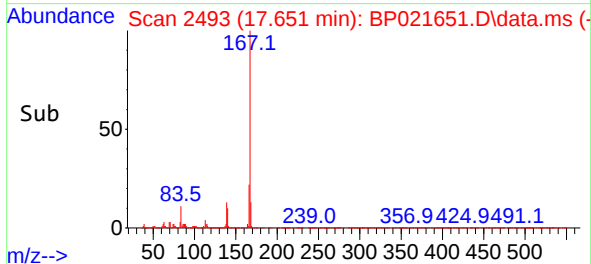
Instrument :
 BNA_P
 ClientSampleId :
 E24A0MSD



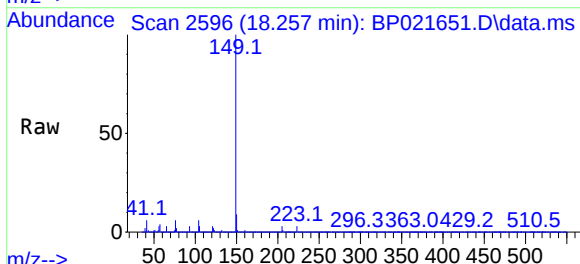
Tgt Ion:167 Resp: 3883840
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 13.0 10.4 15.6

Manual Integrations
 APPROVED

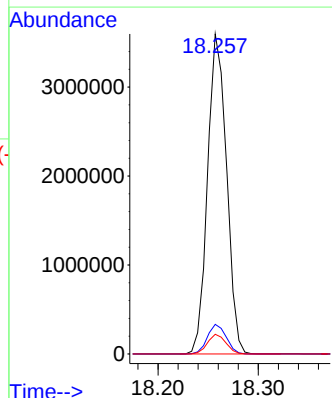
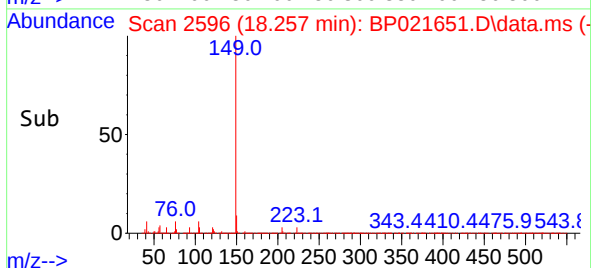
Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

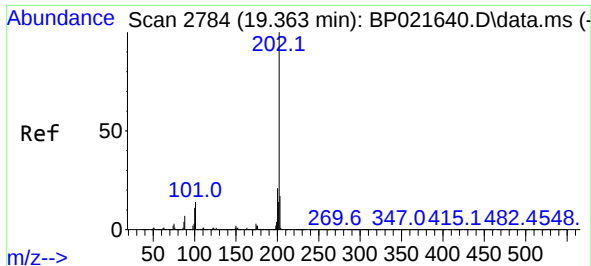


#78
 Di-n-butylphthalate
 Concen: 34.239 ng/ul
 RT: 18.257 min Scan# 2596
 Delta R.T. 0.000 min
 Lab File: BP021651.D
 Acq: 26 Aug 2024 23:48



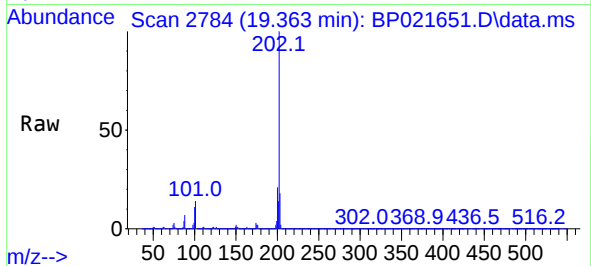
Tgt Ion:149 Resp: 4728329
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 6.1 4.8 7.2





#80
Fluoranthene
Concen: 35.044 ng/u1
RT: 19.363 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

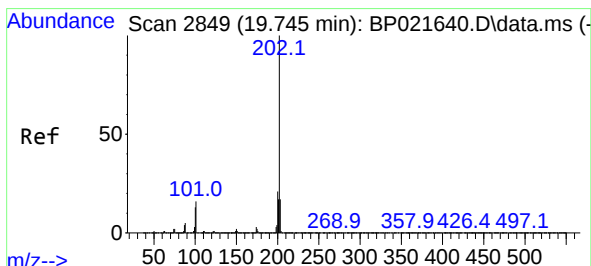
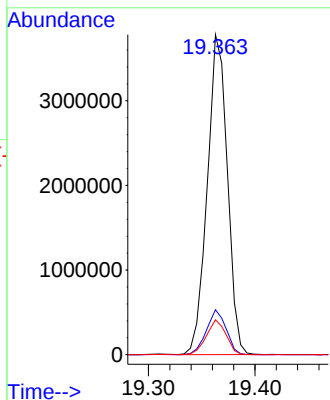
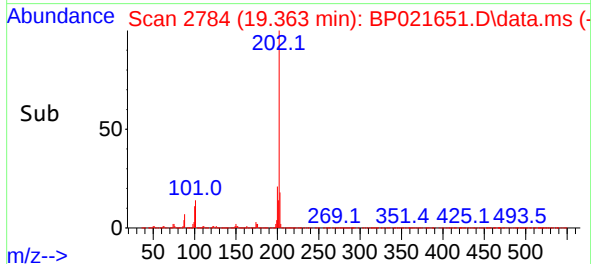


Tgt Ion:202 Resp: 495082

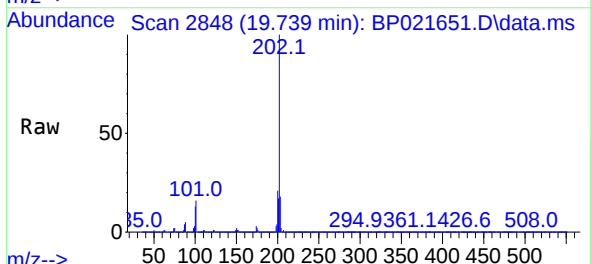
Ion	Ratio	Lower	Upper
202	100		
101	14.1	11.2	16.8
100	10.9	8.5	12.7

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

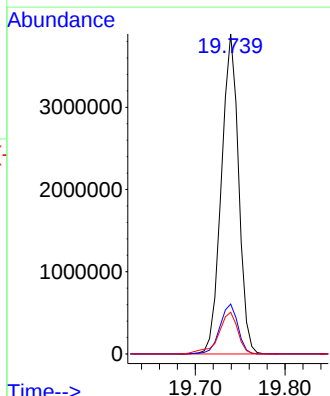
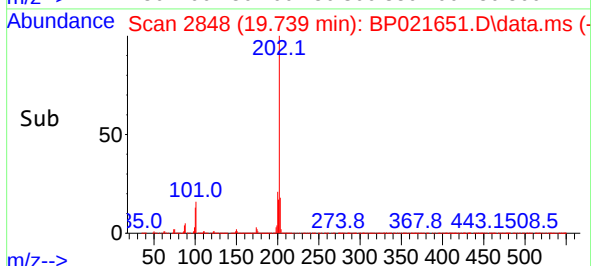


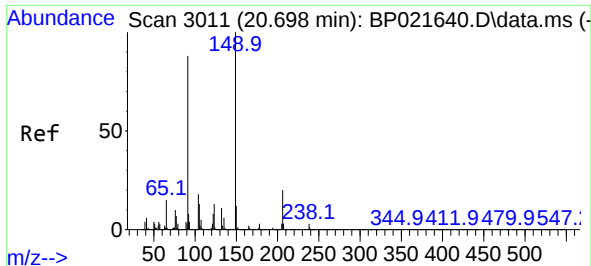
#82
Pyrene
Concen: 34.634 ng/u1
RT: 19.739 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48



Tgt Ion:202 Resp: 5182059

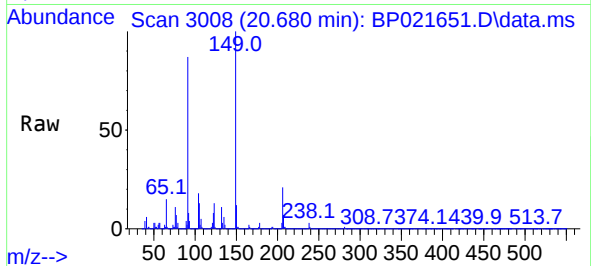
Ion	Ratio	Lower	Upper
202	100		
101	15.6	12.8	19.2
100	13.0	10.8	16.2





#83
Butylbenzylphthalate
Concen: 35.735 ng/ul
RT: 20.680 min Scan# 3011
Delta R.T. -0.024 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

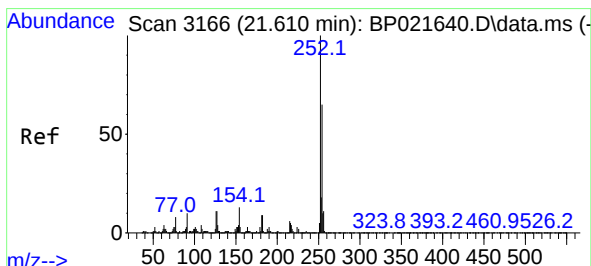
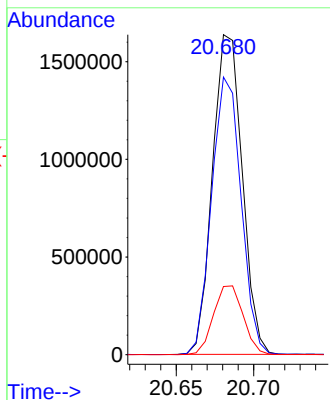
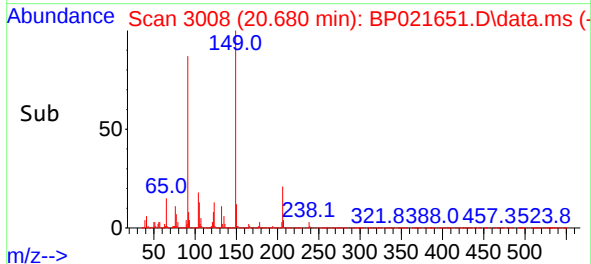
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:149 Resp: 218912
Ion Ratio Lower Upper
149 100
91 86.8 70.1 105.1
206 21.3 16.8 25.2

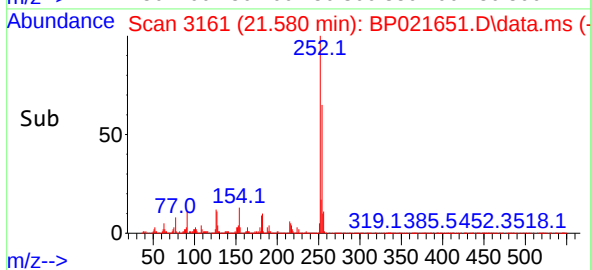
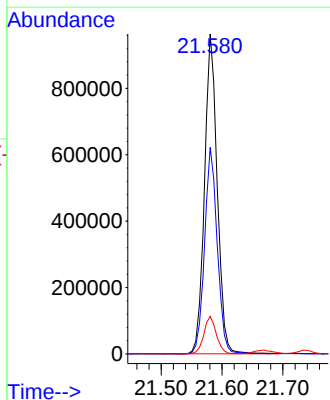
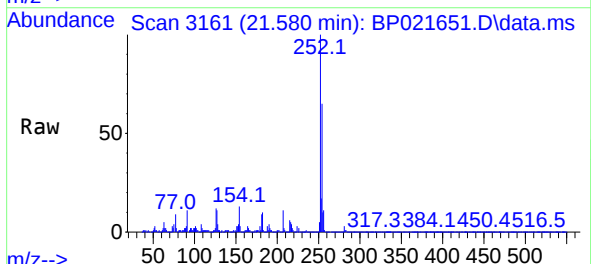
Manual Integrations
APPROVED

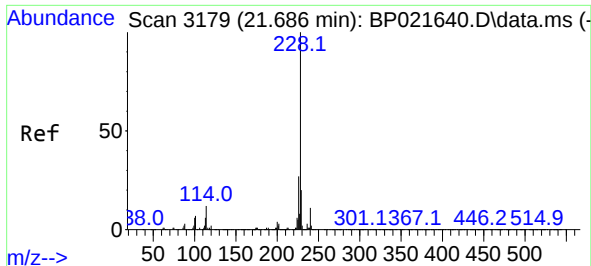
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#84
3,3'-Dichlorobenzidine
Concen: 26.290 ng/ul
RT: 21.580 min Scan# 3161
Delta R.T. -0.029 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

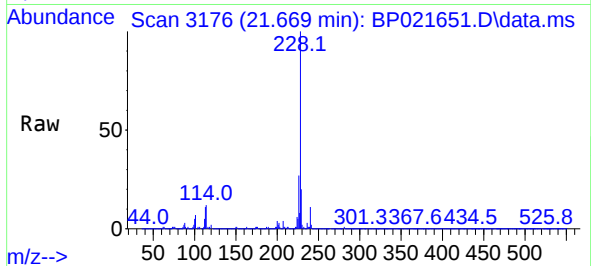
Tgt Ion:252 Resp: 1403096
Ion Ratio Lower Upper
252 100
254 64.6 52.2 78.4
126 11.7 8.9 13.3





#85
Benzo(a)anthracene
Concen: 33.552 ng/ul
RT: 21.669 min Scan# 3179
Delta R.T. -0.029 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

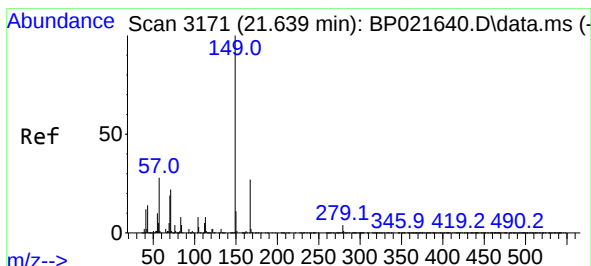
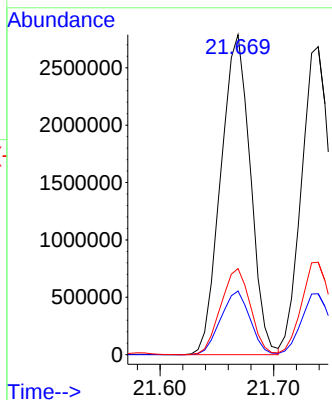
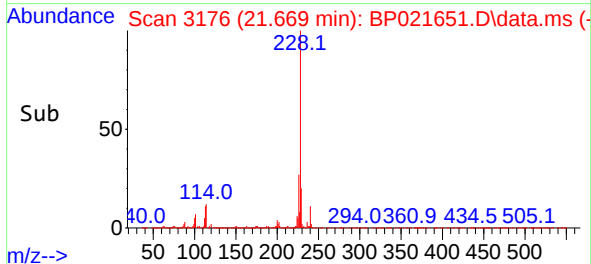
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:228 Resp: 5054550
Ion Ratio Lower Upper
228 100
229 19.9 15.7 23.5
226 26.9 21.7 32.5

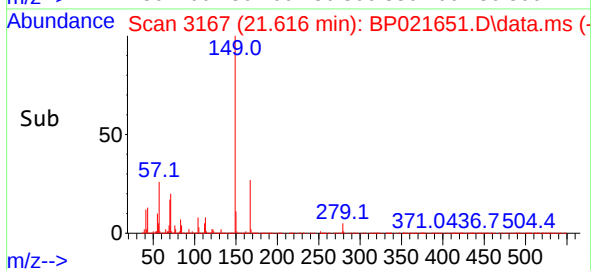
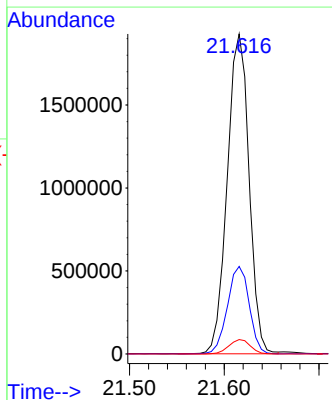
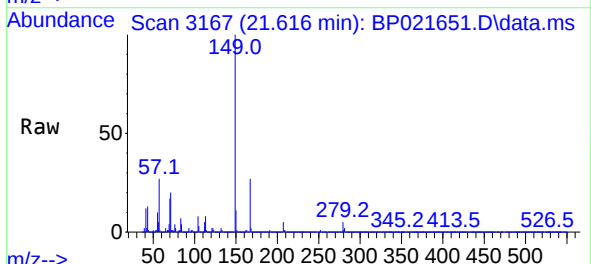
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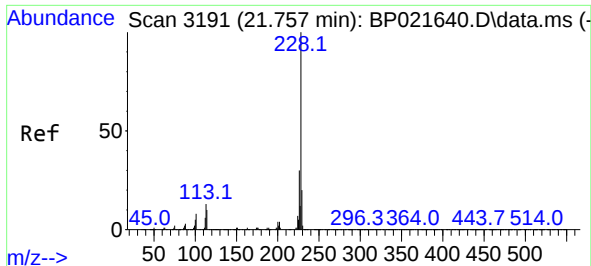
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.061 ng/ul
RT: 21.616 min Scan# 3167
Delta R.T. -0.029 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

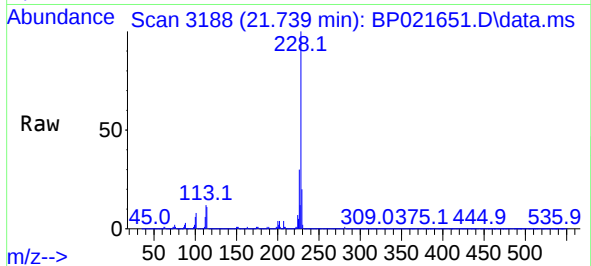
Tgt Ion:149 Resp: 3079743
Ion Ratio Lower Upper
149 100
167 27.4 21.8 32.6
279 4.5 3.7 5.5





#87
Chrysene
Concen: 33.108 ng/ul
RT: 21.739 min Scan# 3191
Delta R.T. -0.024 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

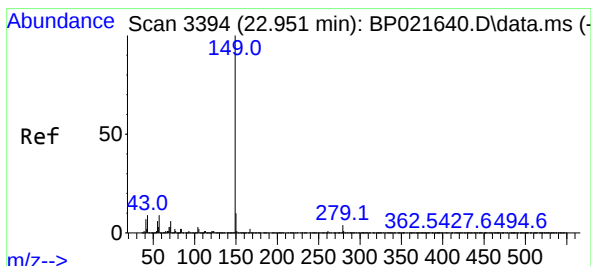
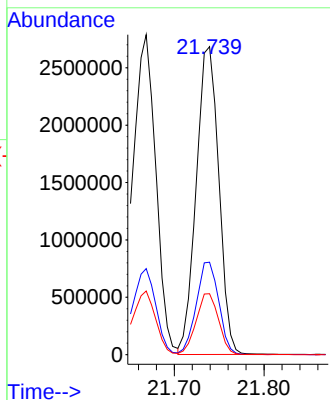
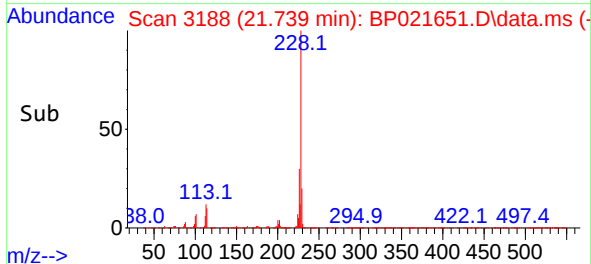
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:228 Resp: 4693914
Ion Ratio Lower Upper
228 100
226 30.0 23.5 35.3
229 19.8 15.6 23.4

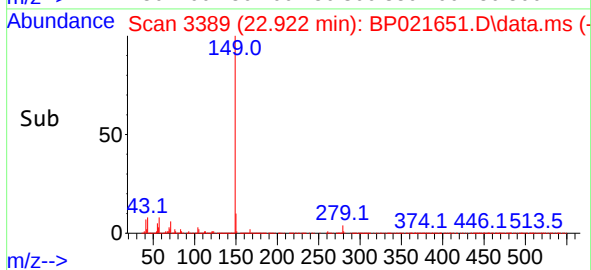
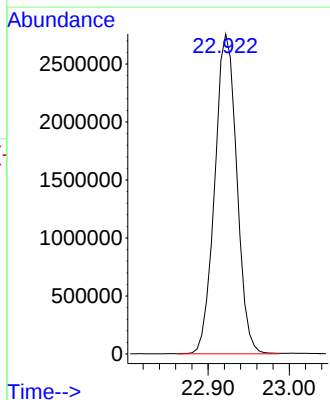
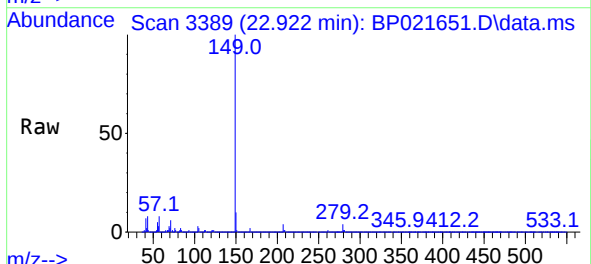
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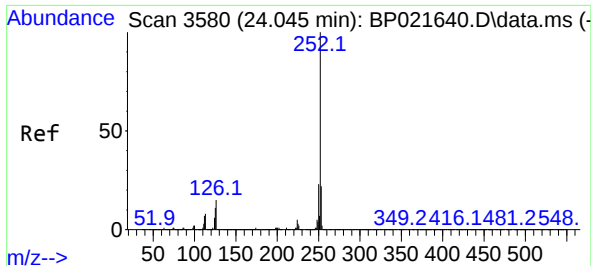
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#89
Di-n-octyl phthalate
Concen: 33.678 ng/ul
RT: 22.922 min Scan# 3389
Delta R.T. -0.041 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Tgt Ion:149 Resp: 5196789





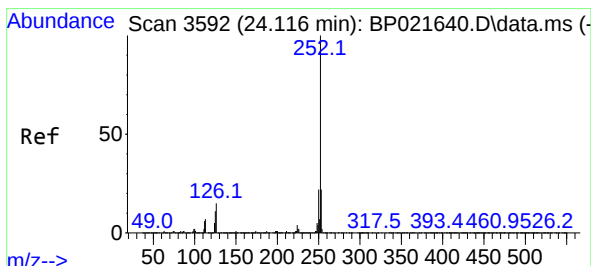
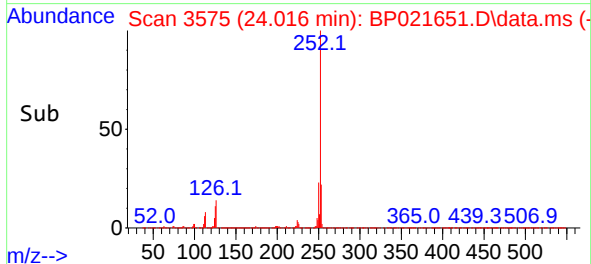
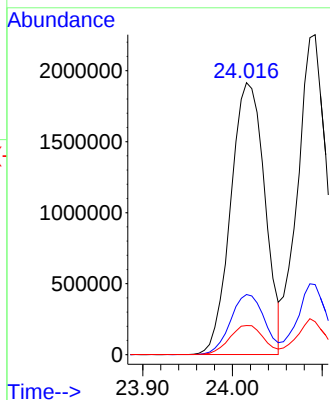
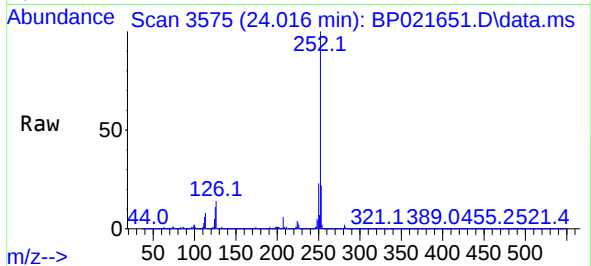
#90
Benzo(b)fluoranthene
Concen: 33.169 ng/ul
RT: 24.016 min Scan# 3575
Delta R.T. -0.035 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Instrument :
BNA_P
ClientSampleId :
E24A0MSD

Tgt Ion:252 Resp: 505944
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 10.7 8.6 12.8

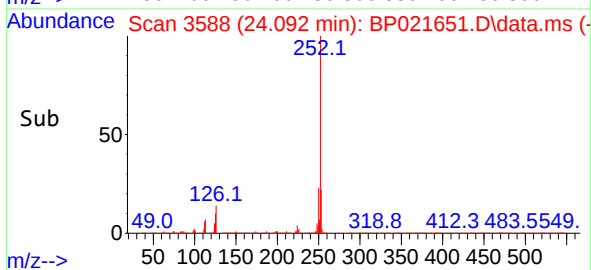
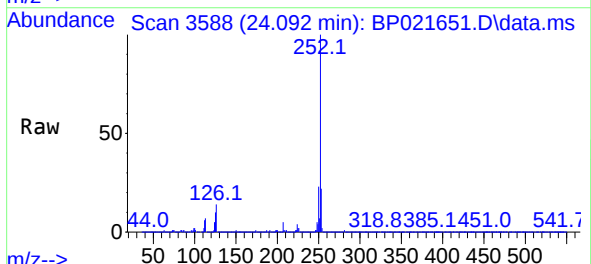
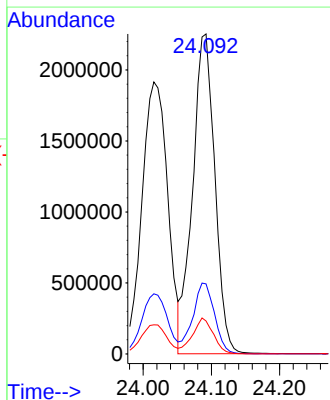
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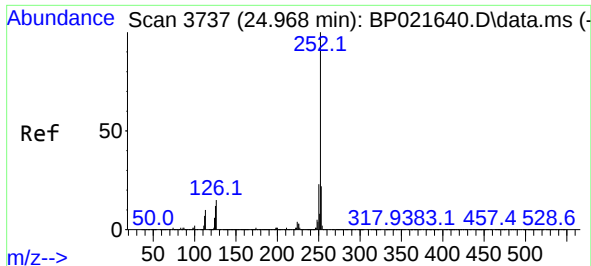
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#91
Benzo(k)fluoranthene
Concen: 34.157 ng/ul
RT: 24.092 min Scan# 3588
Delta R.T. -0.029 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

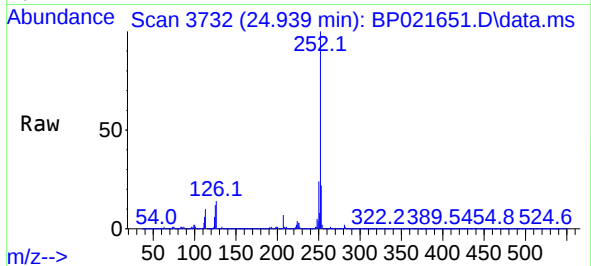
Tgt Ion:252 Resp: 5100647
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 10.3 8.6 13.0





#93
Benzo(a)pyrene
Concen: 32.557 ng/u1
RT: 24.939 min Scan# 31
Delta R.T. -0.029 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

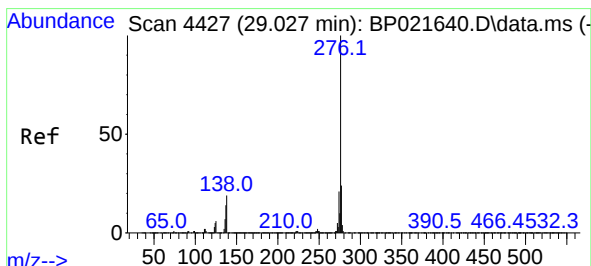
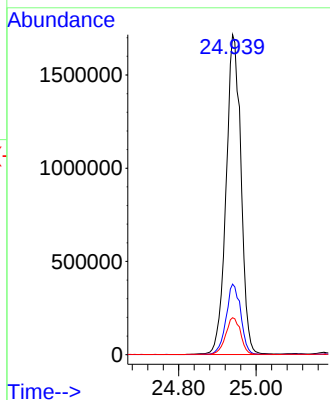
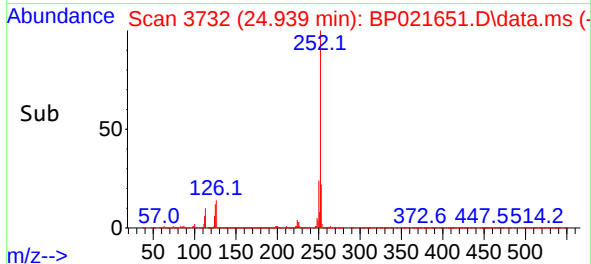
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:252 Resp: 4575144
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 11.6 9.6 14.4

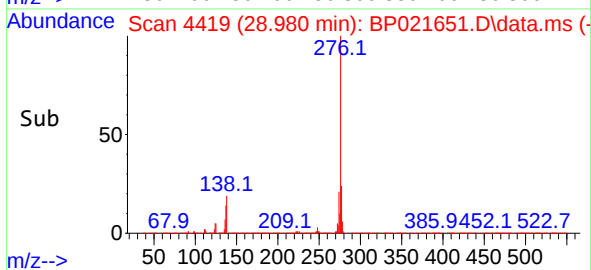
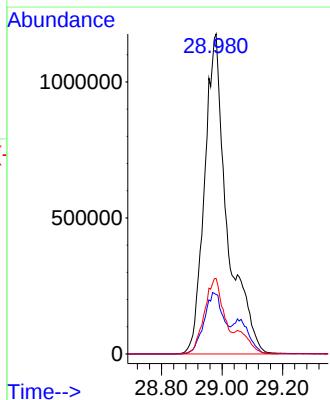
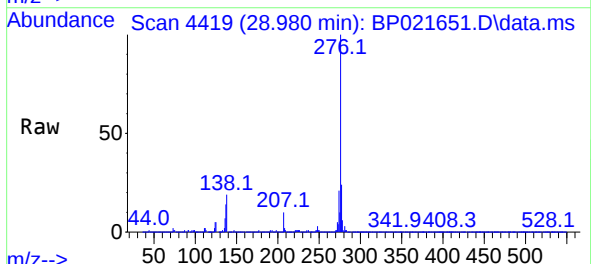
Manual Integrations
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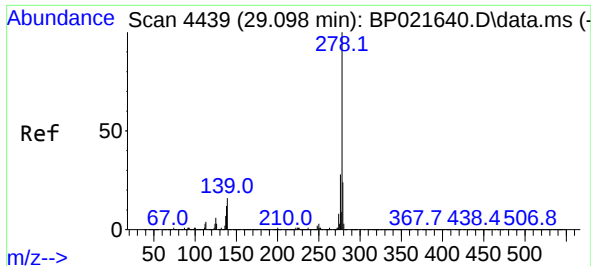
Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.764 ng/u1 m
RT: 28.980 min Scan# 4419
Delta R.T. -0.059 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

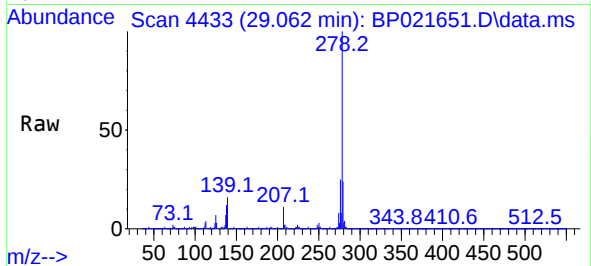
Tgt Ion:276 Resp: 6117944
Ion Ratio Lower Upper
276 100
138 18.6 14.9 22.3
277 23.6 19.0 28.6





#95
Dibenzo(a,h)anthracene
Concen: 33.651 ng/ul
RT: 29.062 min Scan# 4439
Delta R.T. -0.059 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

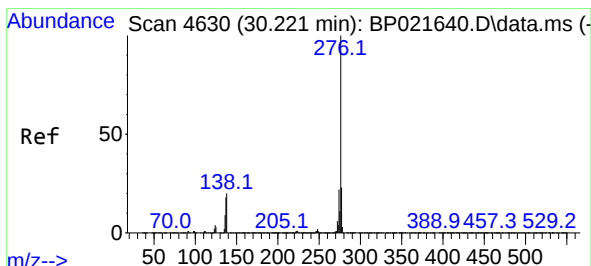
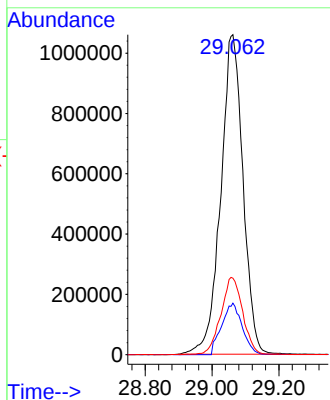
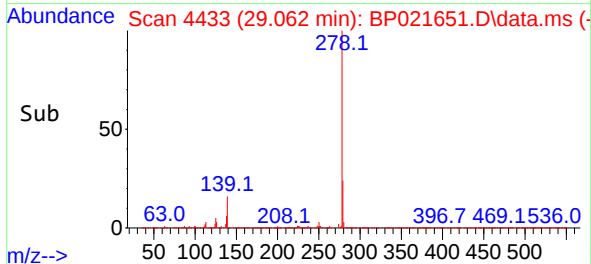
Instrument :
BNA_P
ClientSampleId :
E24A0MSD



Tgt Ion:278 Resp: 4899730
Ion Ratio Lower Upper
278 100
139 16.1 12.7 19.1
279 23.9 18.9 28.3

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 34.303 ng/ul
RT: 30.180 min Scan# 4623
Delta R.T. -0.059 min
Lab File: BP021651.D
Acq: 26 Aug 2024 23:48

Tgt Ion:276 Resp: 4802491
Ion Ratio Lower Upper
276 100
138 21.2 17.3 25.9
277 24.2 19.4 29.0

