

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
 Data File : BP021802.D
 Acq On : 04 Sep 2024 00:56
 Operator : RC/JU
 Sample : PB163064BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS064

Quant Time: Sep 04 05:35:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 29 23:56:59 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	235998	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	937914	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.422	164	582522	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.228	188	1264176	20.000	ng/u1	0.00
79) Chrysene-d12	21.680	240	1328594	20.000	ng/u1	0.01
88) Perylene-d12	25.080	264	1575565	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	52844	7.434	ng/uL	0.00
4) Pyridine-d5	3.681	84	598810	29.124	ng/u1	0.00
7) Phenol-d5	6.952	99	762317	30.268	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	409429	29.872	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	502437	30.900	ng/u1	0.00
15) 4-Methylphenol-d8	8.487	113	568438	29.208	ng/u1	0.00
21) Nitrobenzene-d5	8.928	128	245105	32.482	ng/u1	0.00
24) 2-Nitrophenol-d4	9.646	143	253602	33.109	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.193	165	478458	31.698	ng/u1	0.00
31) 4-Chloroaniline-d4	10.693	131	590600	26.895	ng/u1	0.00
46) Dimethylphthalate-d6	13.828	166	1422398	31.912	ng/u1	-0.01
49) Acenaphthylene-d8	14.110	160	1624771	32.467	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.628	143	279517	32.962	ng/u1	0.00
60) Fluorene-d10	15.434	176	1230094	32.826	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.557	200	219573	31.579	ng/u1	0.00
73) Anthracene-d10	17.334	188	1906308	31.774	ng/u1	0.00
81) Pyrene-d10	19.704	212	2464561	32.451	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.851	264	2745223	32.676	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	89203	11.807	ng/uL#	95
5) Pyridine	3.705	79	599946	29.200	ng/u1	98
6) Benzaldehyde	6.928	77	333011	25.850	ng/u1	98
8) Phenol	6.981	94	785933	29.927	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.205	93	614558	30.106	ng/u1	100
12) 2-Chlorophenol	7.352	128	539065	31.586	ng/u1	99
13) 2-Methylphenol	8.222	108	556110	29.354	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.299	45	594848	30.191	ng/u1	98
16) Acetophenone	8.599	105	925873	29.675	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.587	70	411148	27.924	ng/u1	97
18) 4-Methylphenol	8.546	108	597900	28.827	ng/u1	100
19) Hexachloroethane	8.858	117	250227	32.791	ng/u1	95
22) Nitrobenzene	8.969	77	672655	31.968	ng/u1	98
23) Isophorone	9.499	82	1210299	28.665	ng/u1	99
25) 2-Nitrophenol	9.675	139	277200	32.664	ng/u1	98
26) 2,4-Dimethylphenol	9.740	107	505662	24.277	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.975	93	797682	30.124	ng/u1	98
29) 2,4-Dichlorophenol	10.216	162	472113	31.127	ng/u1	98
30) Naphthalene	10.616	128	1678809	31.759	ng/u1	100
32) 4-Chloroaniline	10.716	127	551698	24.885	ng/u1	98
33) Hexachlorobutadiene	10.910	225	323296	31.768	ng/u1	98
34) Caprolactam	11.499	113	172772	26.937	ng/u1	96
35) 4-Chloro-3-methylphenol	11.852	107	619547	30.862	ng/u1	99
36) 2-Methylnaphthalene	12.228	142	1085349	30.356	ng/u1	99

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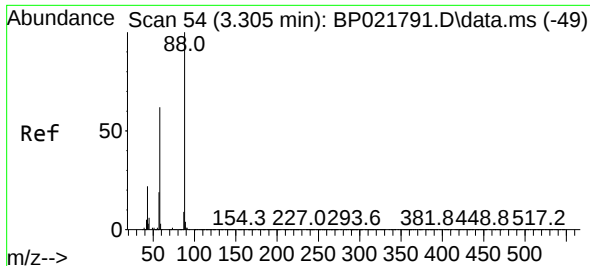
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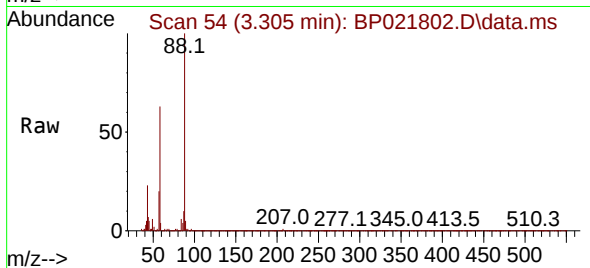
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.446	142	1090084	30.312	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.599	216	580166	31.600	ng/u1	99
40) Hexachlorocyclopentadiene	12.581	237	271925	25.812	ng/u1	99
41) 2,4,6-Trichlorophenol	12.840	196	322753	27.304	ng/u1	99
42) 2,4,5-Trichlorophenol	12.916	196	378872	29.682	ng/u1	99
43) 1,1'-Biphenyl	13.240	154	1427358	32.387	ng/u1	99
44) 2-Chloronaphthalene	13.281	162	1105460	31.991	ng/u1	98
45) 2-Nitroaniline	13.487	65	374245	34.571	ng/u1	95
47) Dimethylphthalate	13.875	163	1426321	31.958	ng/u1	99
48) 2,6-Dinitrotoluene	13.987	165	279691	33.979	ng/u1	98
50) Acenaphthylene	14.140	152	1818447	33.787	ng/u1	99
51) 3-Nitroaniline	14.316	138	298303	33.164	ng/u1	95
52) Acenaphthene	14.493	153	1188018	31.388	ng/u1	100
53) 2,4-Dinitrophenol	14.540	184	140034	28.417	ng/u1	97
55) 4-Nitrophenol	14.645	109	273852	35.269	ng/u1	91
56) Dibenzofuran	14.828	168	1697048	32.409	ng/u1	96
57) 2,4-Dinitrotoluene	14.793	165	425226	34.378	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.057	232	271696	24.706	ng/u1	92
59) Diethylphthalate	15.263	149	1425640	31.809	ng/u1	98
61) Fluorene	15.498	166	1396598	32.975	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.487	204	680528	31.978	ng/u1	96
63) 4-Nitroaniline	15.504	138	338057	38.887	ng/u1	96
66) 4,6-Dinitro-2-methylph...	15.569	198	239576	30.803	ng/u1	98
67) N-Nitrosodiphenylamine	15.704	169	1187431	31.930	ng/u1	99
68) 4-Bromophenyl-phenylether	16.392	248	437915	31.379	ng/u1	96
69) Hexachlorobenzene	16.516	284	505893	30.535	ng/u1	92
71) Pentachlorophenol	16.875	266	221324	20.873	ng/u1	97
72) Phenanthrene	17.275	178	2283793	32.906	ng/u1	99
74) Anthracene	17.363	178	2236002	31.801	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.210	216	587360	31.251	ng/uL	97
76) Pentachlorobenzene	14.751	250	571707	29.347	ng/uL	99
77) Carbazole	17.645	167	2143108	33.889	ng/u1	100
78) Di-n-butylphthalate	18.245	149	2554483	33.185	ng/u1	100
80) Fluoranthene	19.357	202	2853622	32.198	ng/u1	99
82) Pyrene	19.733	202	3007490	32.041	ng/u1	100
83) Butylbenzylphthalate	20.680	149	1224076	31.851	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.575	252	1005274	30.024	ng/u1	99
85) Benzo(a)anthracene	21.657	228	3101224	32.814	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.598	149	1745859	30.779	ng/u1	98
87) Chrysene	21.727	228	2941190	33.068	ng/u1	99
89) Di-n-octyl phthalate	22.898	149	3051990	30.602	ng/u1	100
90) Benzo(b)fluoranthene	24.004	252	3251921	32.986	ng/u1	98
91) Benzo(k)fluoranthene	24.069	252	3252606	33.701	ng/u1	100
93) Benzo(a)pyrene	24.921	252	2943650	32.410	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	28.927	276	3808850m	32.524	ng/u1	
95) Dibenzo(a,h)anthracene	29.021	278	3102683	32.971	ng/u1	99
96) Benzo(g,h,i)perylene	30.115	276	3095287	34.208	ng/u1	99

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



#2
1,4-Dioxane
Concen: 11.807 ng/uL
RT: 3.305 min Scan# 54
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

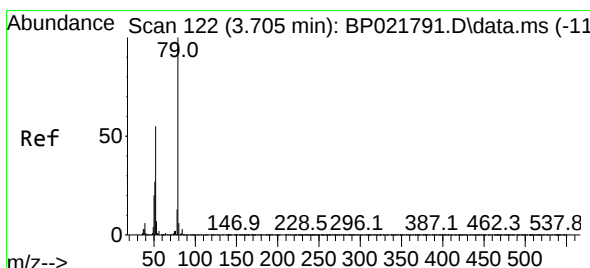
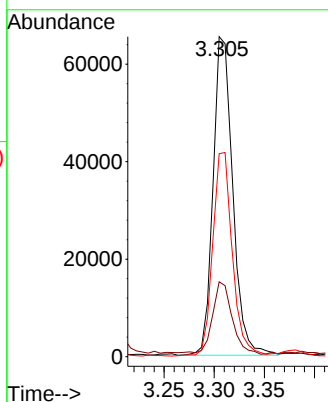
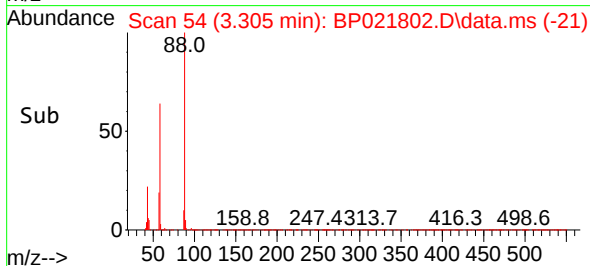
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion: 88 Resp: 8920
Ion Ratio Lower Upper
88 100
43 23.4 15.4 23.2
58 63.4 48.2 72.2

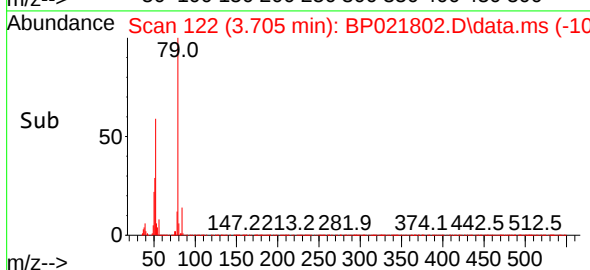
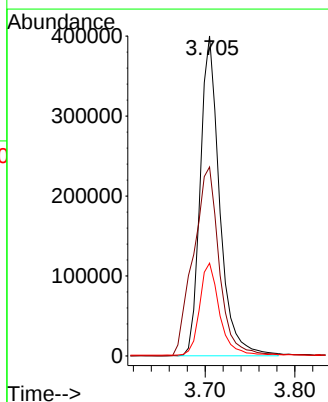
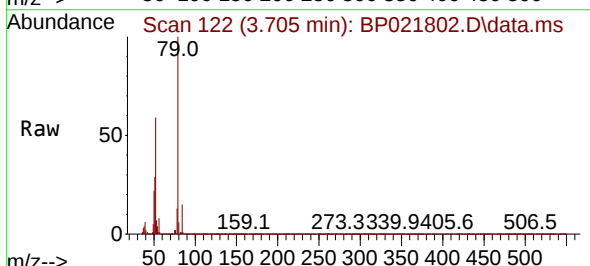
Manual Integrations
APPROVED

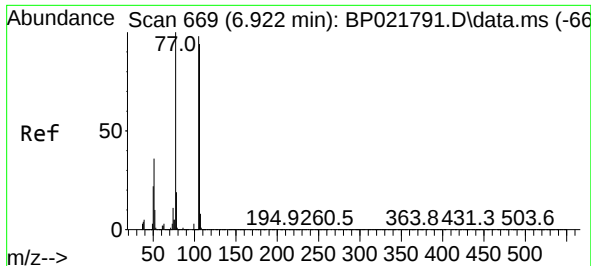
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#5
Pyridine
Concen: 29.200 ng/uL
RT: 3.705 min Scan# 122
Delta R.T. -0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

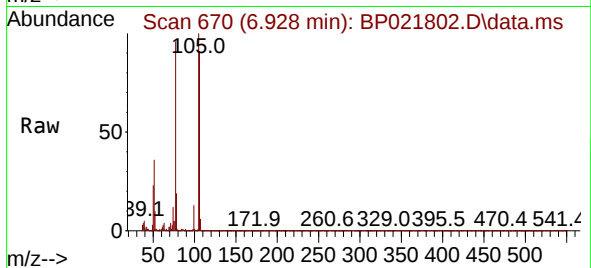
Tgt Ion: 79 Resp: 599946
Ion Ratio Lower Upper
79 100
52 59.1 46.8 70.2
51 29.0 21.7 32.5





#6
Benzaldehyde
Concen: 25.850 ng/ul
RT: 6.928 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

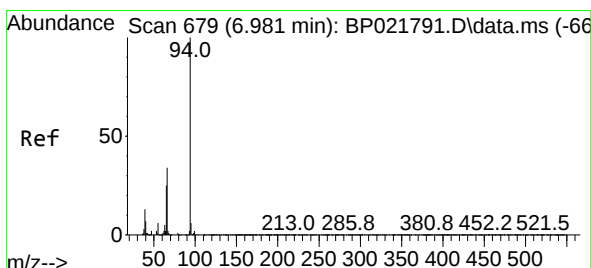
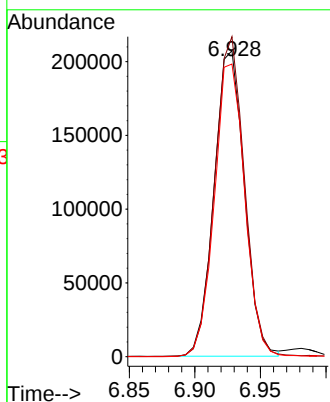
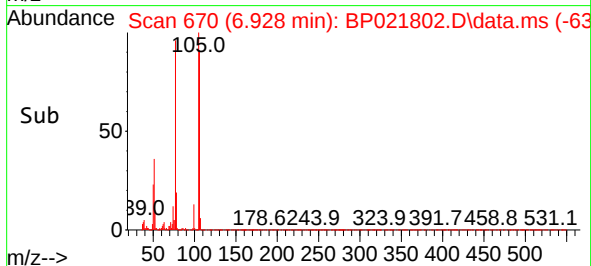
Instrument :
BNA_P
ClientSampleId :
SLCS064



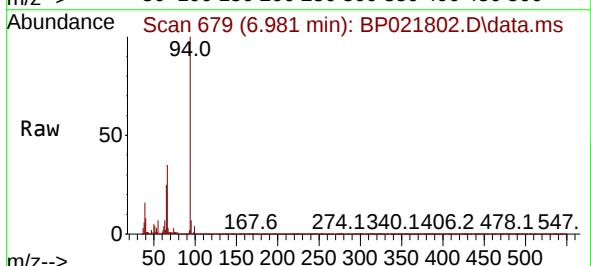
Tgt Ion: 77 Resp: 33301
Ion Ratio Lower Upper
77 100
105 104.6 80.2 120.4
106 95.6 76.2 114.4

Manual Integrations
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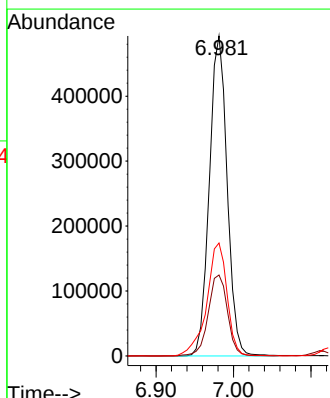
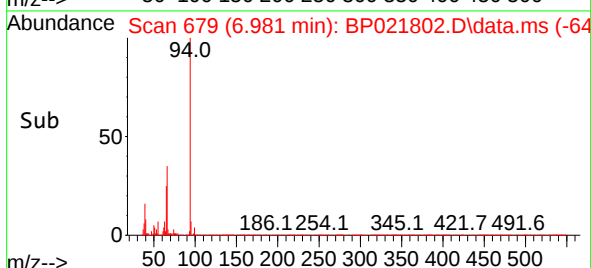
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

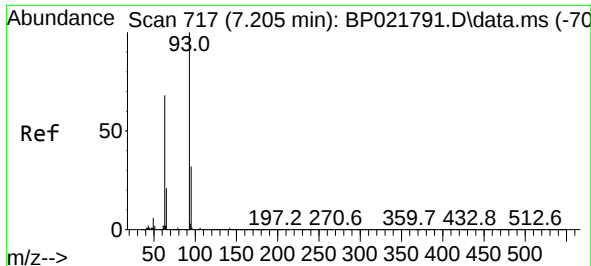


#8
Phenol
Concen: 29.927 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



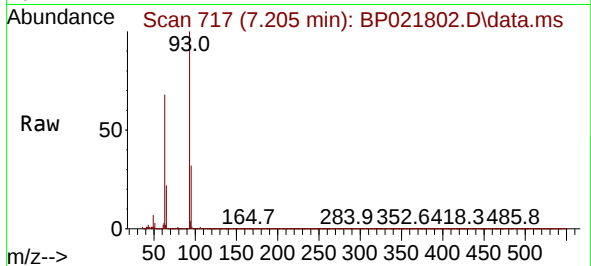
Tgt Ion: 94 Resp: 785933
Ion Ratio Lower Upper
94 100
65 25.3 20.0 30.0
66 35.3 27.0 40.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.106 ng/ul
RT: 7.205 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

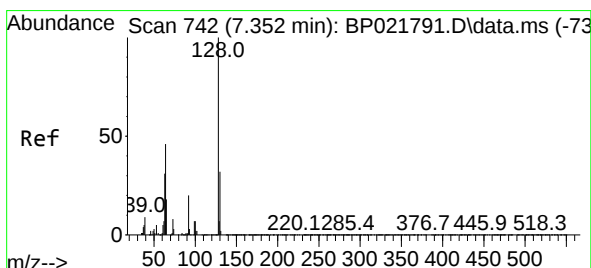
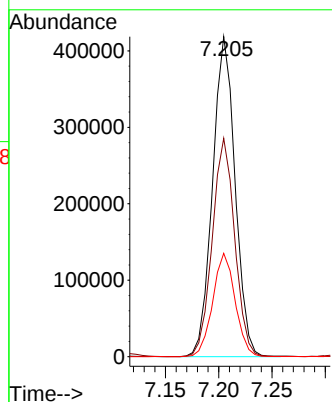
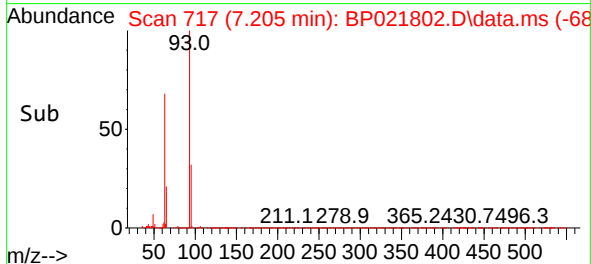
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion: 93 Resp: 614558
Ion Ratio Lower Upper
93 100
63 68.2 54.9 82.3
95 32.3 26.0 39.0

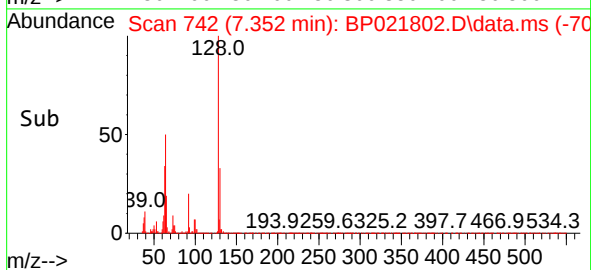
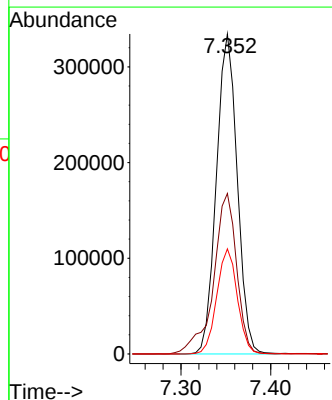
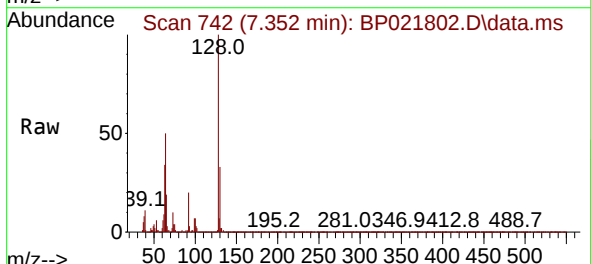
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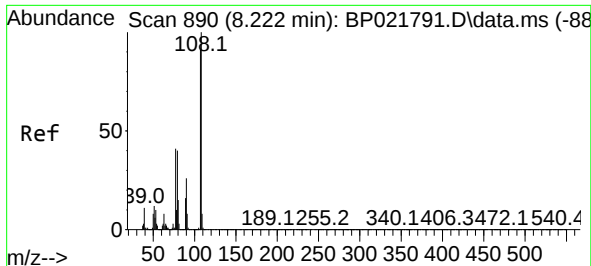
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#12
2-Chlorophenol
Concen: 31.586 ng/ul
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Tgt Ion:128 Resp: 539065
Ion Ratio Lower Upper
128 100
64 50.2 39.5 59.3
130 32.8 25.9 38.9





#13

2-Methylphenol

Concen: 29.354 ng/ul

RT: 8.222 min Scan# 890

Delta R.T. 0.000 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

Instrument :

BNA_P

ClientSampleId :

SLCS064

Tgt Ion:108 Resp: 556110

Ion Ratio Lower Upper

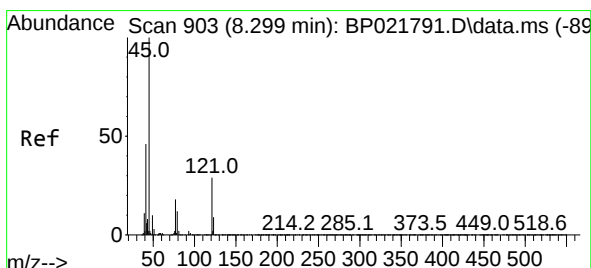
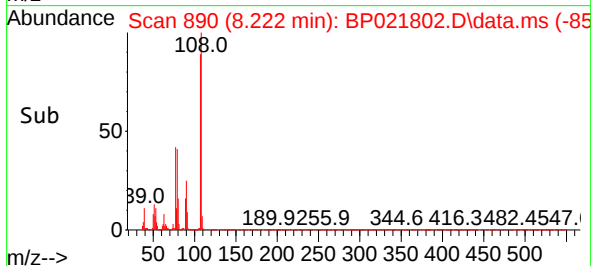
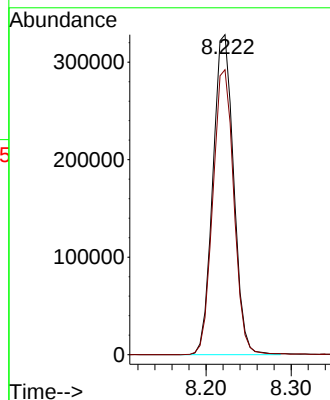
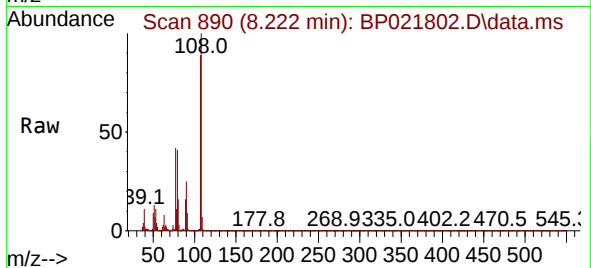
108 100

107 89.1 73.2 109.8

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 09/07/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.191 ng/ul

RT: 8.299 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

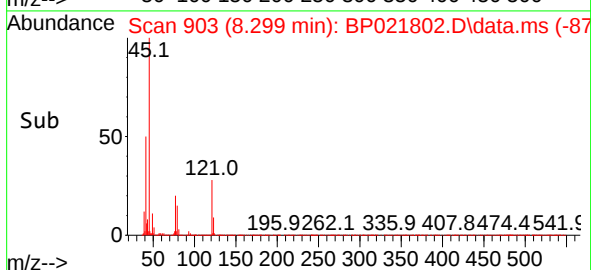
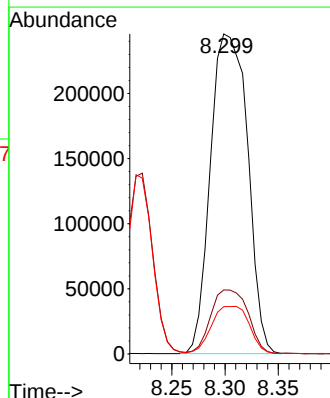
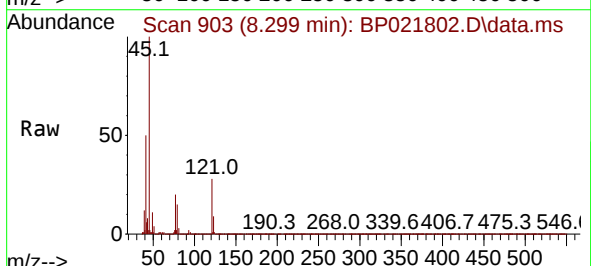
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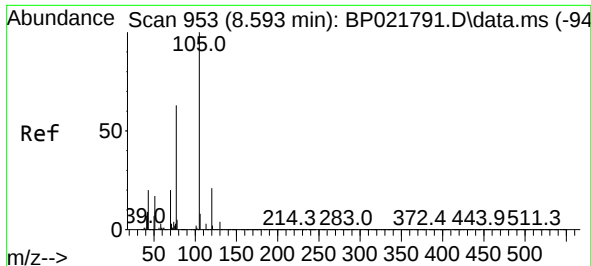
Ion Ratio Lower Upper

45 100

77 20.0 17.0 25.4

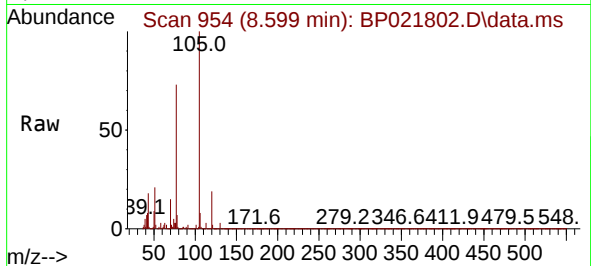
79 14.8 12.0 18.0





#16
Acetophenone
Concen: 29.675 ng/ul
RT: 8.599 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

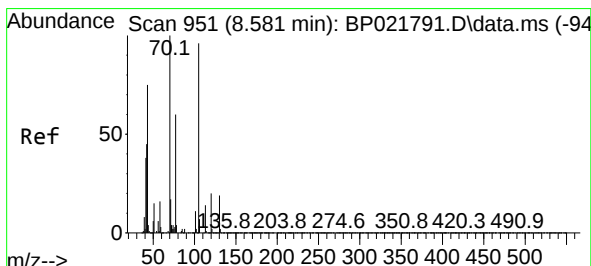
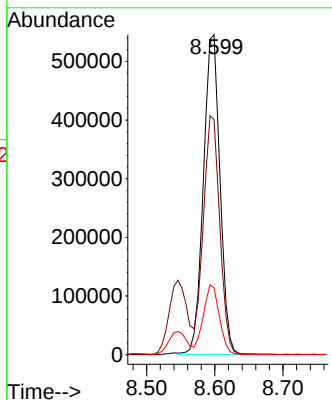
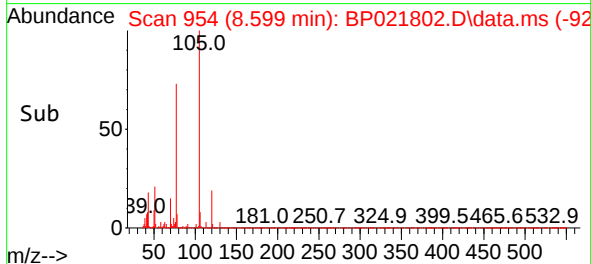
Instrument :
BNA_P
ClientSampleId :
SLCS064



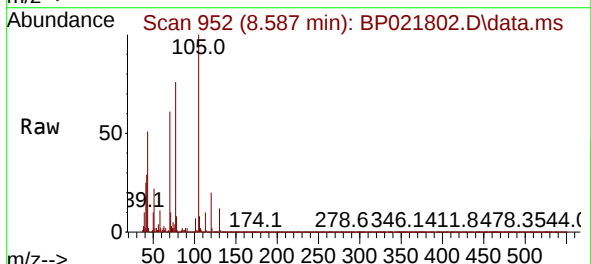
Tgt Ion: 105 Resp: 92587
Ion Ratio Lower Upper
105 100
77 73.5 59.4 89.2
51 20.9 16.4 24.6

Manual Integrations
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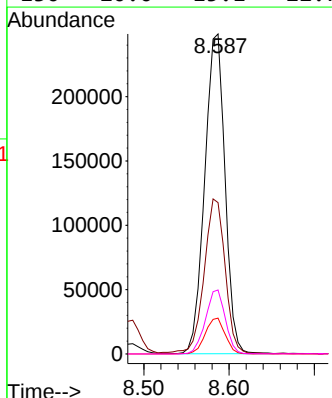
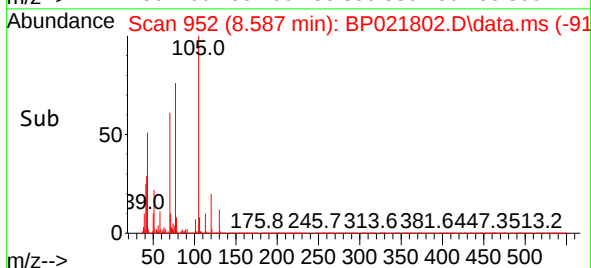
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

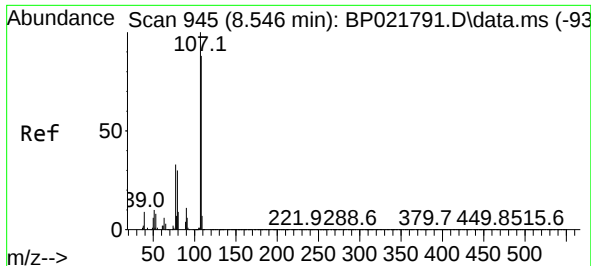


#17
N-Nitroso-di-n-propylamine
Concen: 27.924 ng/ul
RT: 8.587 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



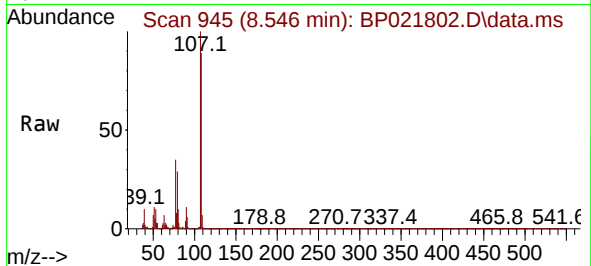
Tgt Ion: 70 Resp: 411148
Ion Ratio Lower Upper
70 100
42 47.3 35.8 53.6
101 11.2 8.2 12.4
130 20.0 15.1 22.7





#18
4-Methylphenol
Concen: 28.827 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

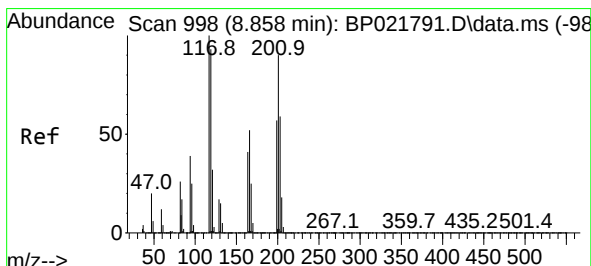
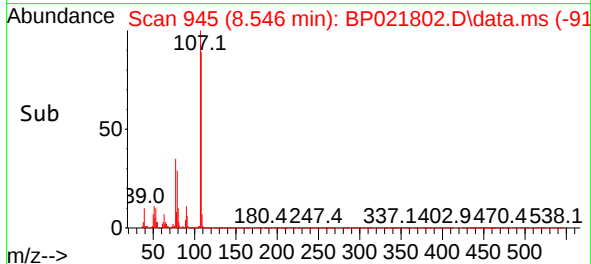
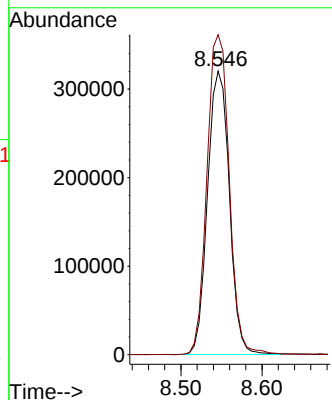
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion:108 Resp: 597900
Ion Ratio Lower Upper
108 100
107 112.9 90.1 135.1

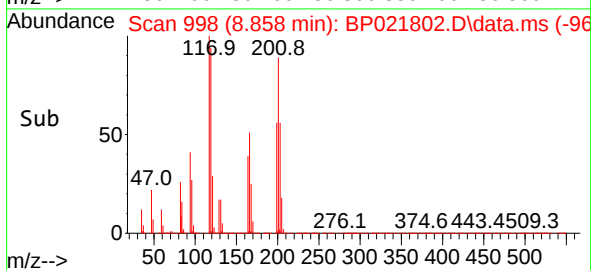
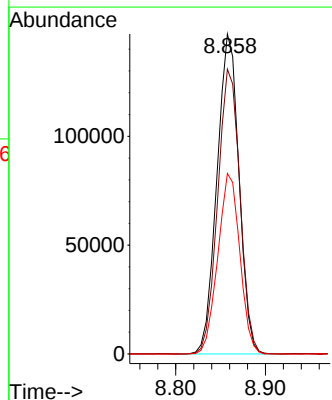
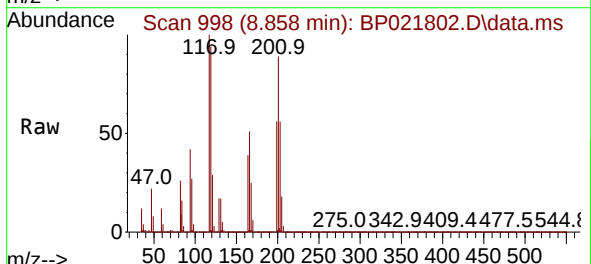
Manual Integrations
APPROVED

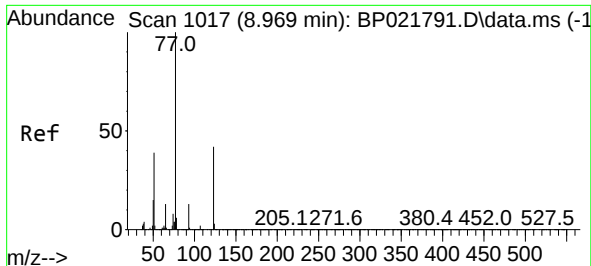
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#19
Hexachloroethane
Concen: 32.791 ng/ul
RT: 8.858 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

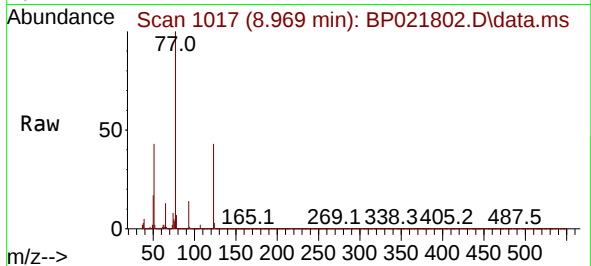
Tgt Ion:117 Resp: 250227
Ion Ratio Lower Upper
117 100
201 89.0 75.3 112.9
199 56.4 47.4 71.0





#22
Nitrobenzene
Concen: 31.968 ng/ul
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

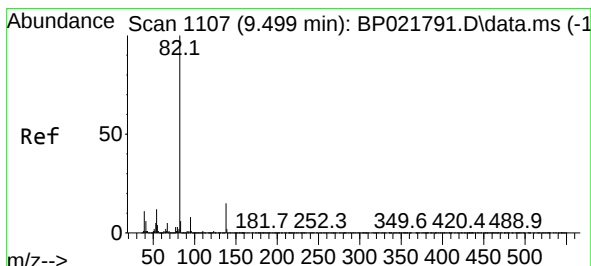
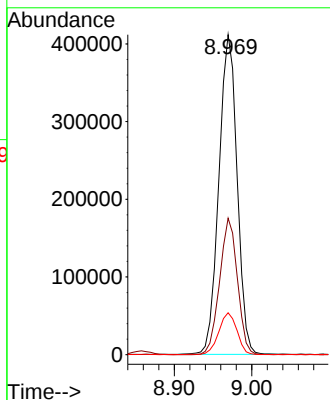
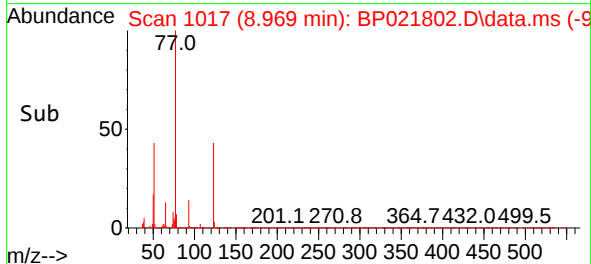
Instrument :
BNA_P
ClientSampleId :
SLCS064



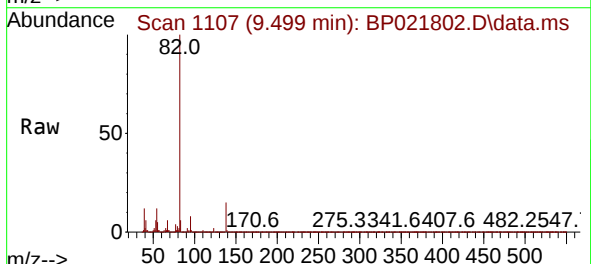
Tgt Ion: 77 Resp: 67265
Ion Ratio Lower Upper
77 100
123 42.6 33.2 49.8
65 13.1 9.8 14.6

Manual Integrations
APPROVED

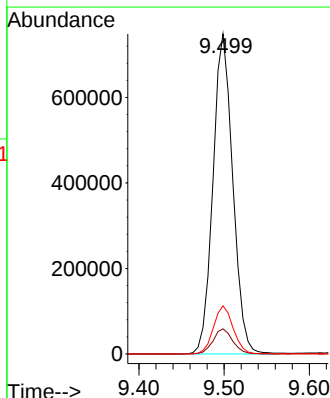
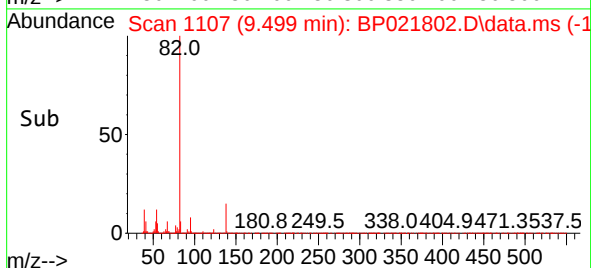
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

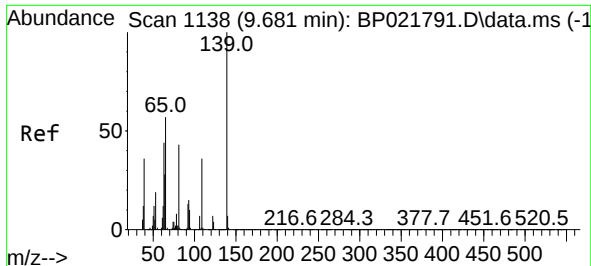


#23
Isophorone
Concen: 28.665 ng/ul
RT: 9.499 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



Tgt Ion: 82 Resp: 1210299
Ion Ratio Lower Upper
82 100
95 7.8 5.8 8.8
138 15.1 11.8 17.8





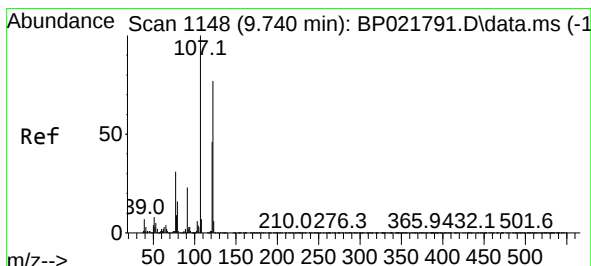
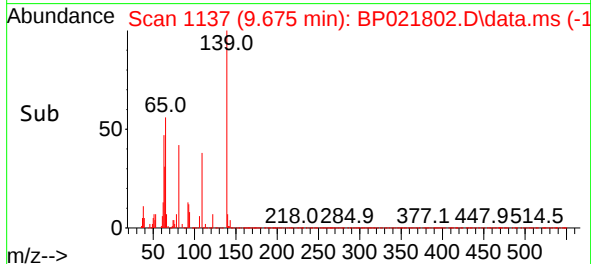
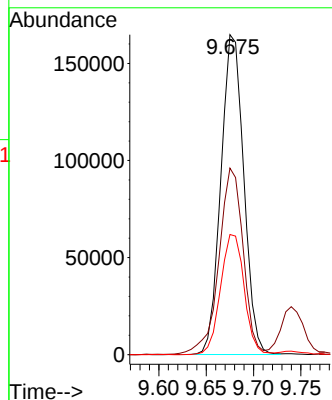
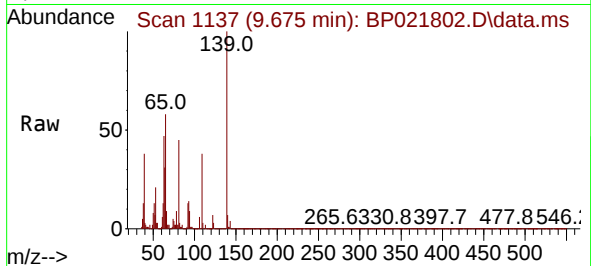
#25
2-Nitrophenol
Concen: 32.664 ng/ul
RT: 9.675 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Instrument :
BNA_P
ClientSampleId :
SLCS064

Tgt Ion:139 Resp: 277200
Ion Ratio Lower Upper
139 100
65 58.3 46.2 69.2
109 37.5 28.0 42.0

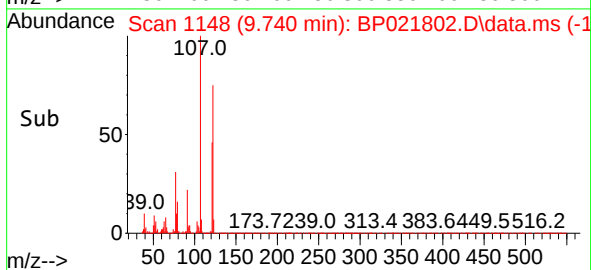
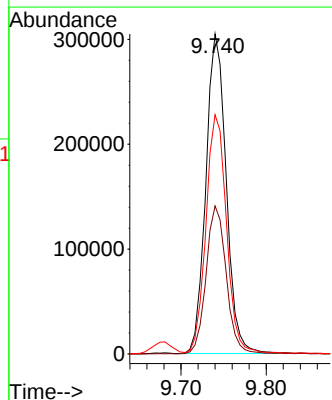
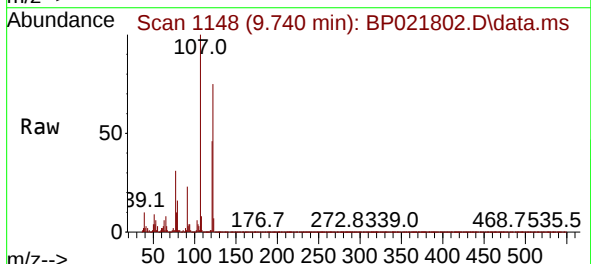
Manual Integrations
APPROVED

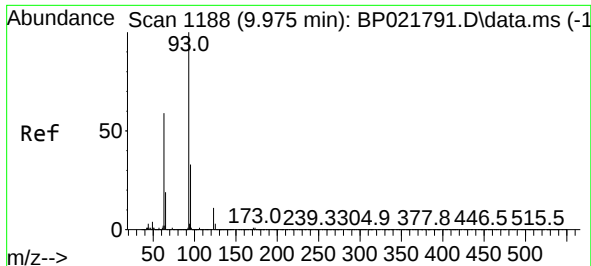
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#26
2,4-Dimethylphenol
Concen: 24.277 ng/ul
RT: 9.740 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Tgt Ion:107 Resp: 505662
Ion Ratio Lower Upper
107 100
121 46.3 36.9 55.3
122 74.7 61.0 91.4





#27

Bis(2-Chloroethoxy)methane

Concen: 30.124 ng/ul

RT: 9.975 min Scan# 1188

Delta R.T. -0.006 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

Instrument :

BNA_P

ClientSampleId :

SLCS064

Tgt Ion: 93 Resp: 79768

Ion Ratio Lower Upper

93 100

95 32.5 25.3 37.9

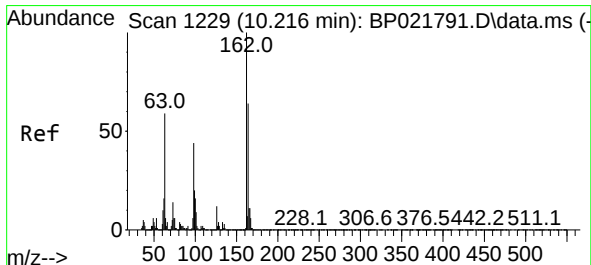
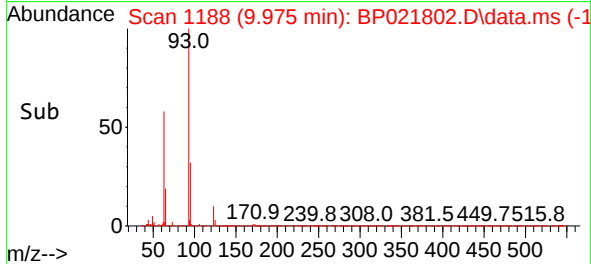
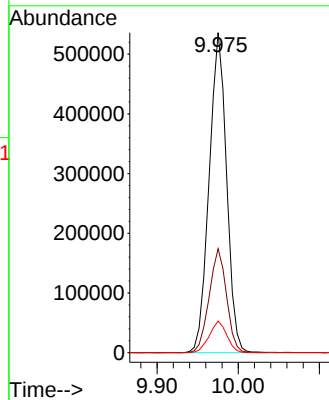
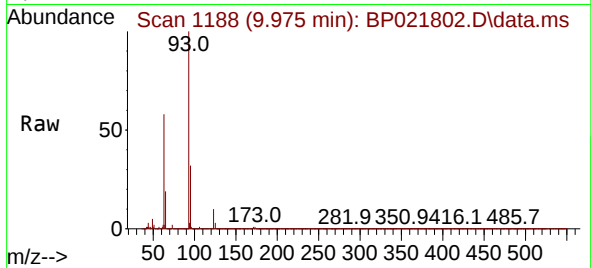
123 9.9 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#29

2,4-Dichlorophenol

Concen: 31.127 ng/ul

RT: 10.216 min Scan# 1229

Delta R.T. -0.000 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

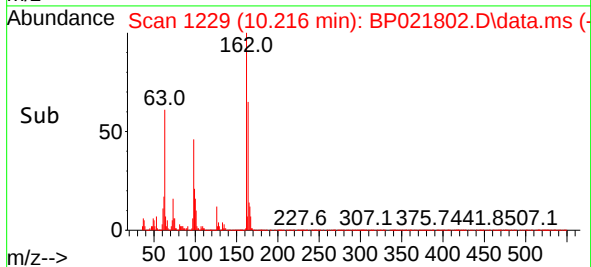
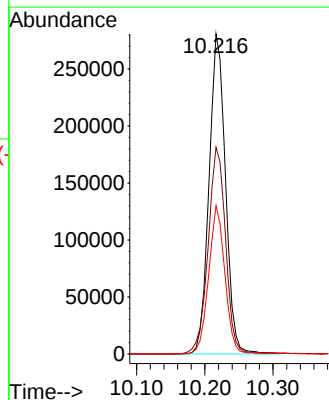
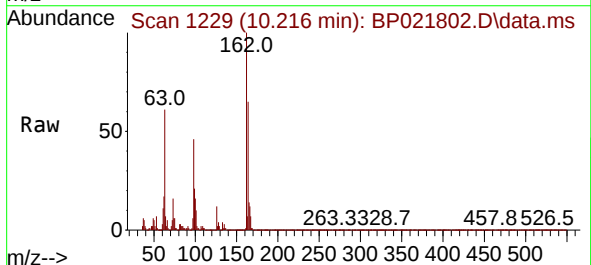
Tgt Ion:162 Resp: 472113

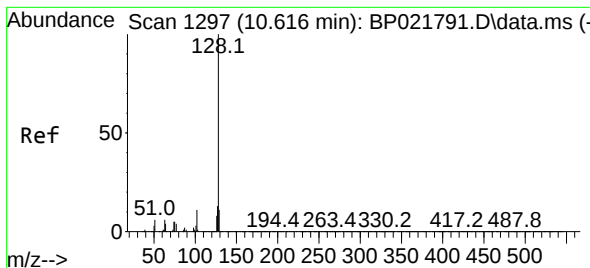
Ion Ratio Lower Upper

162 100

164 64.6 52.3 78.5

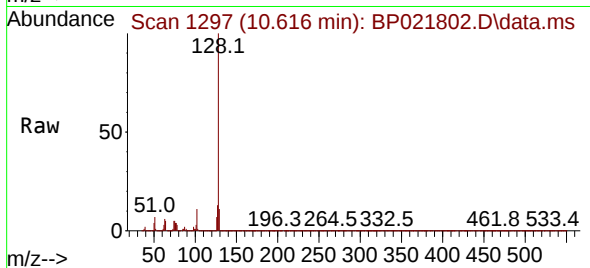
98 46.3 35.3 52.9





#30
Naphthalene
Concen: 31.759 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

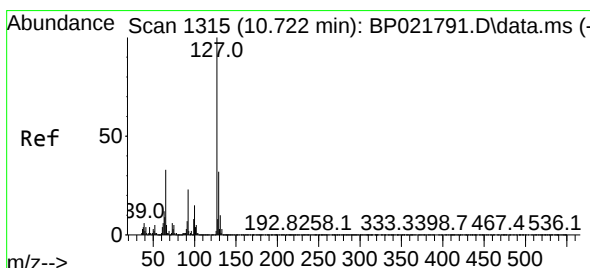
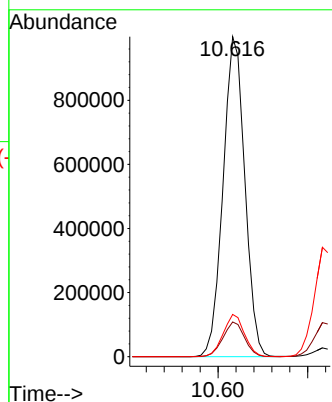
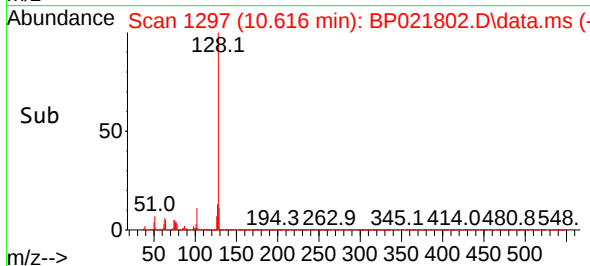
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion:128 Resp: 1678809
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7

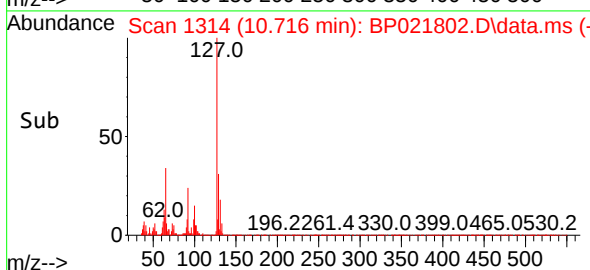
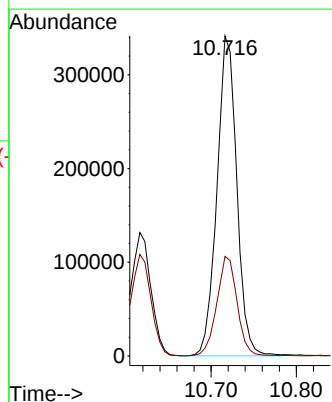
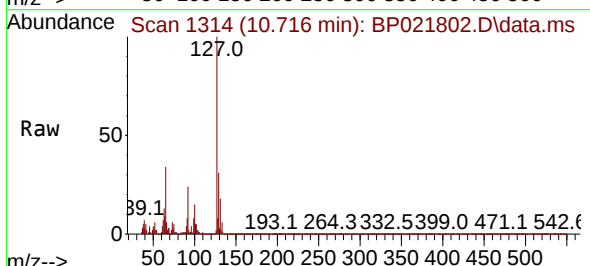
Manual Integrations
APPROVED

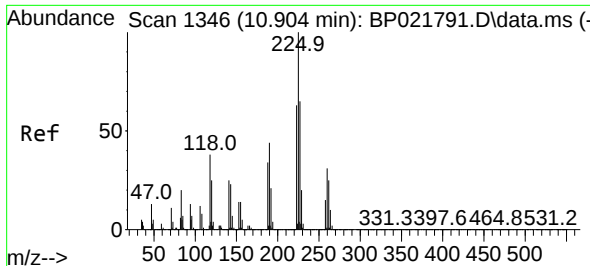
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#32
4-Chloroaniline
Concen: 24.885 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

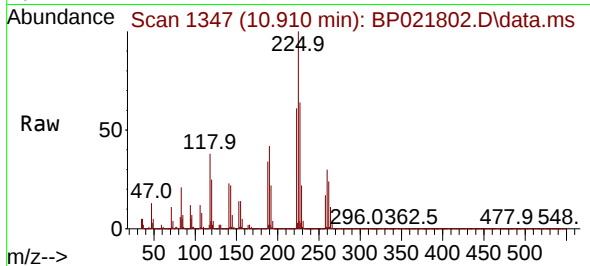
Tgt Ion:127 Resp: 551698
Ion Ratio Lower Upper
127 100
129 31.1 25.8 38.8





#33
Hexachlorobutadiene
Concen: 31.768 ng/ul
RT: 10.910 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

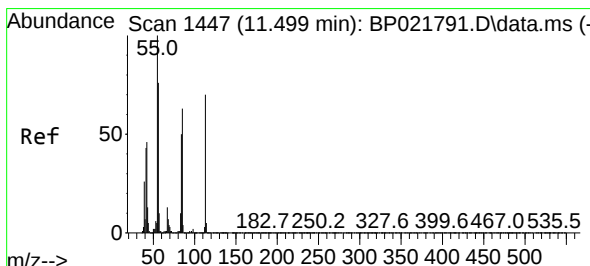
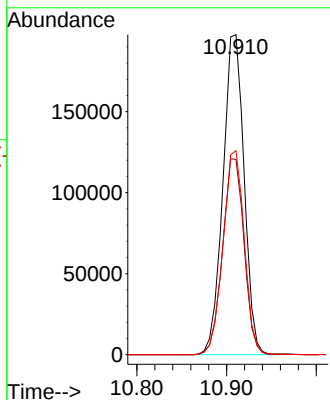
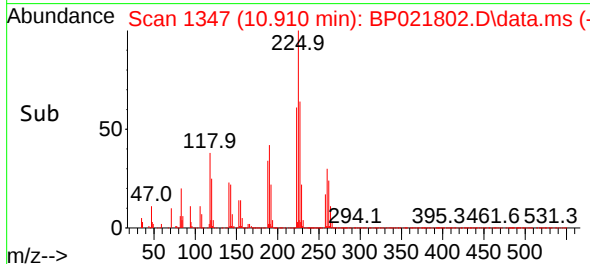
Instrument :
BNA_P
ClientSampleId :
SLCS064



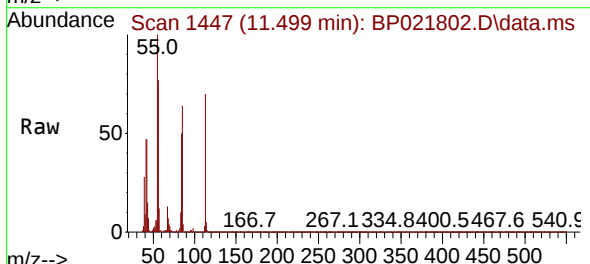
Tgt Ion:225 Resp: 323290
Ion Ratio Lower Upper
225 100
223 61.1 51.5 77.3
227 63.8 51.3 76.9

Manual Integrations
APPROVED

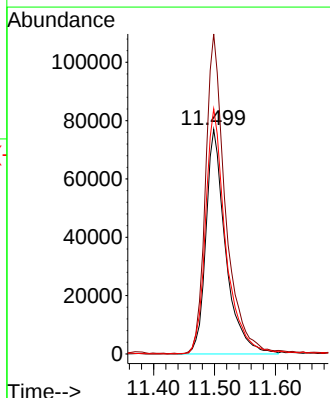
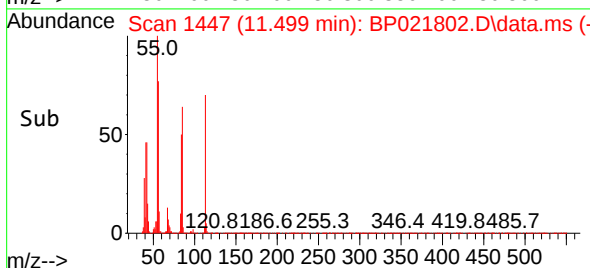
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

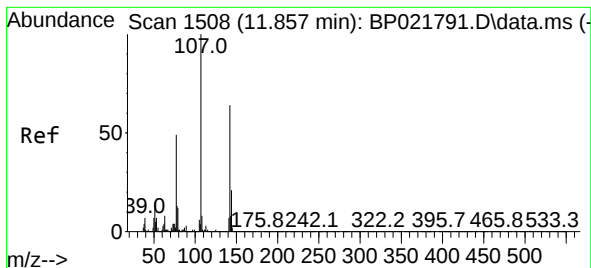


#34
Caprolactam
Concen: 26.937 ng/ul
RT: 11.499 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



Tgt Ion:113 Resp: 172772
Ion Ratio Lower Upper
113 100
55 142.6 110.2 165.2
56 109.2 84.9 127.3





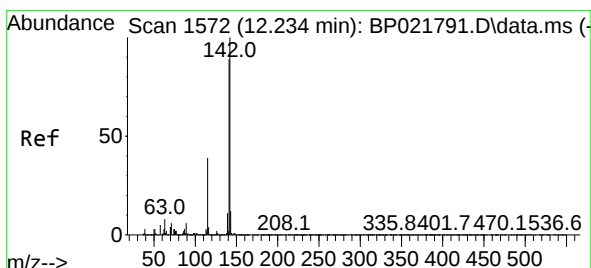
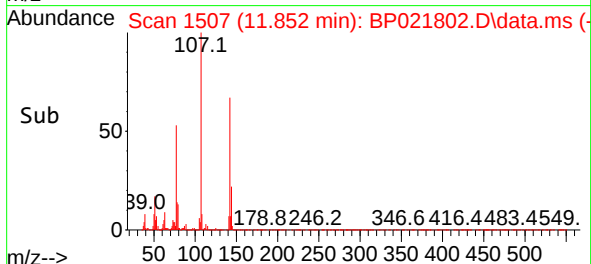
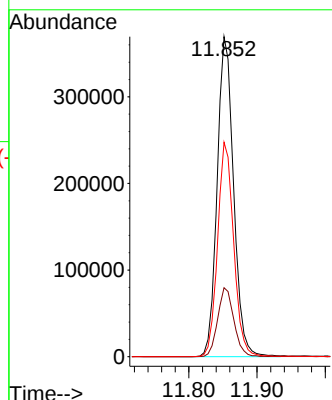
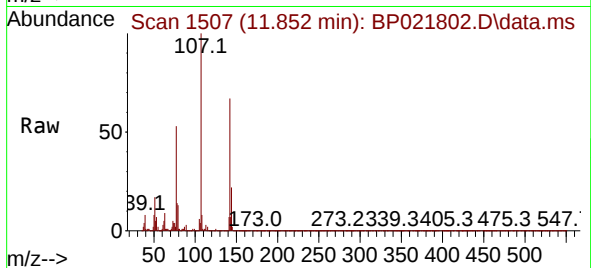
#35
4-Chloro-3-methylphenol
Concen: 30.862 ng/ul
RT: 11.852 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Instrument :
BNA_P
ClientSampleId :
SLCS064

Tgt Ion:107 Resp: 61954
Ion Ratio Lower Upper
107 100
144 21.6 17.5 26.3
142 67.0 53.3 79.9

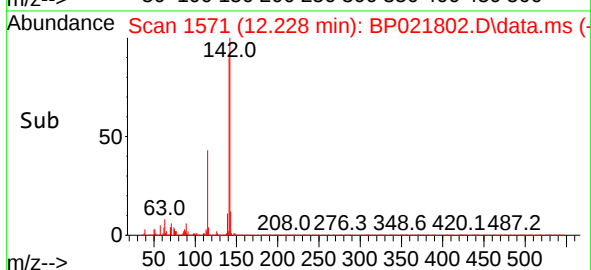
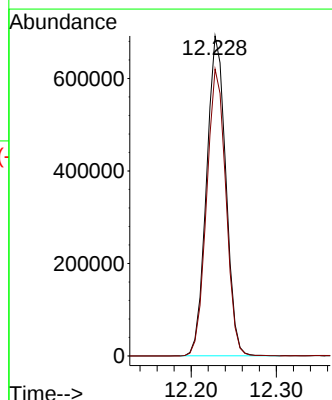
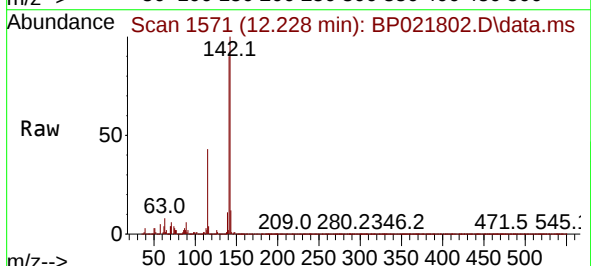
Manual Integrations
APPROVED

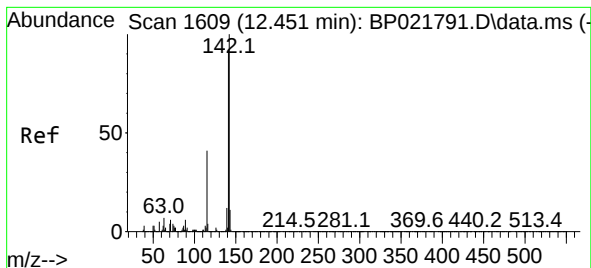
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#36
2-Methylnaphthalene
Concen: 30.356 ng/ul
RT: 12.228 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

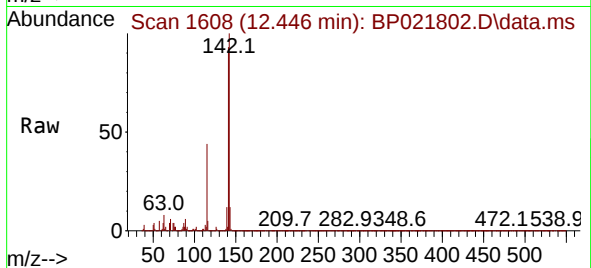
Tgt Ion:142 Resp: 1085349
Ion Ratio Lower Upper
142 100
141 89.7 71.1 106.7





#37
1-Methylnaphthalene
Concen: 30.312 ng/ul
RT: 12.446 min Scan# 1609
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

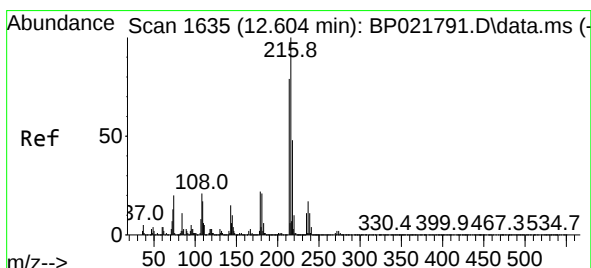
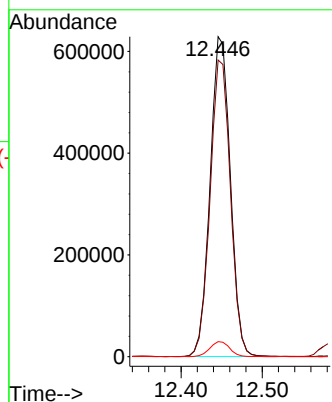
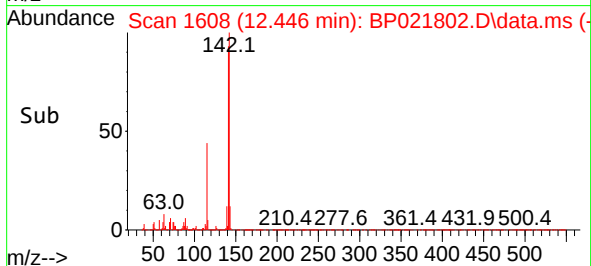
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion:142 Resp: 1090084
Ion Ratio Lower Upper
142 100
141 92.7 74.6 111.8
116 4.7 3.5 5.3

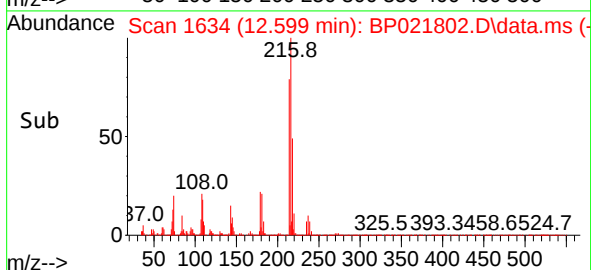
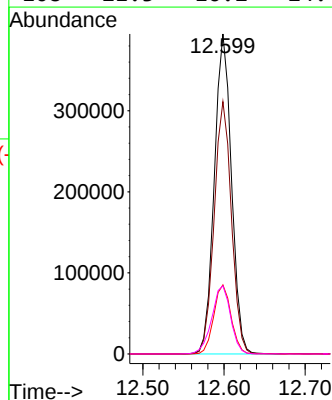
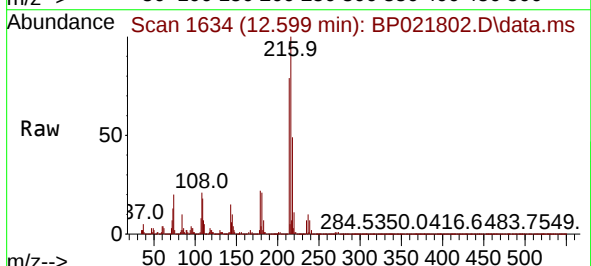
Manual Integrations
APPROVED

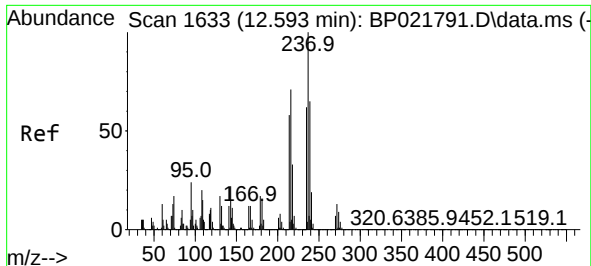
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.600 ng/ul
RT: 12.599 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

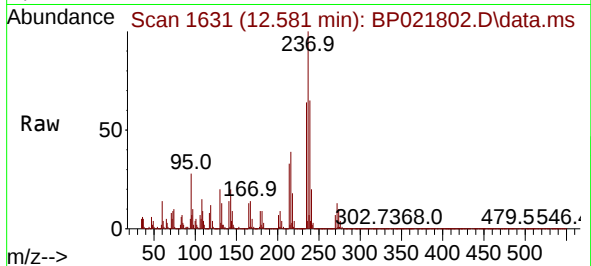
Tgt Ion:216 Resp: 580166
Ion Ratio Lower Upper
216 100
214 78.9 63.2 94.8
179 21.6 16.6 25.0
108 21.3 16.2 24.4





#40
Hexachlorocyclopentadiene
Concen: 25.812 ng/ul
RT: 12.581 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

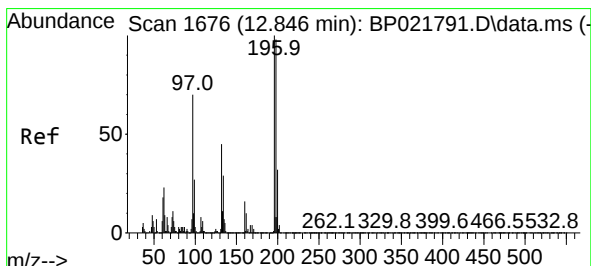
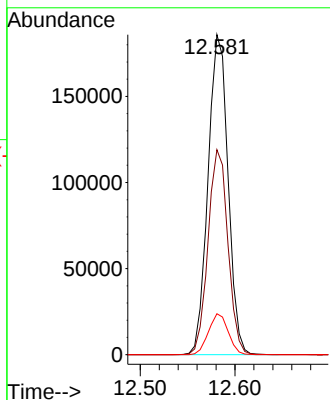
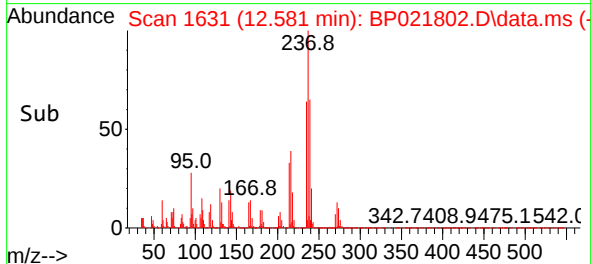
Instrument :
BNA_P
ClientSampleId :
SLCS064



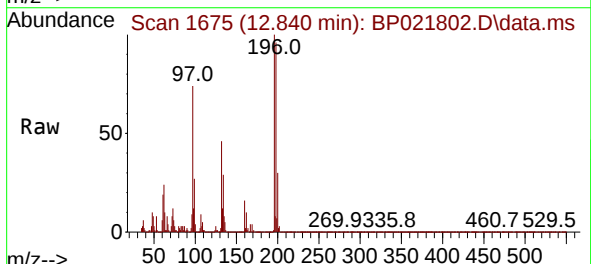
Tgt Ion:237 Resp: 27192
Ion Ratio Lower Upper
237 100
235 64.1 50.7 76.1
272 12.8 11.0 16.6

Manual Integrations
APPROVED

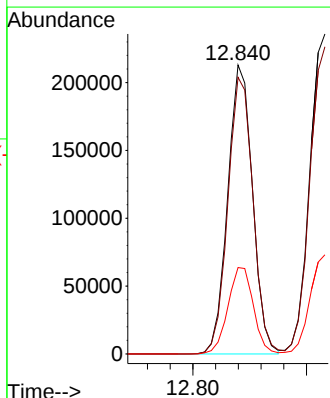
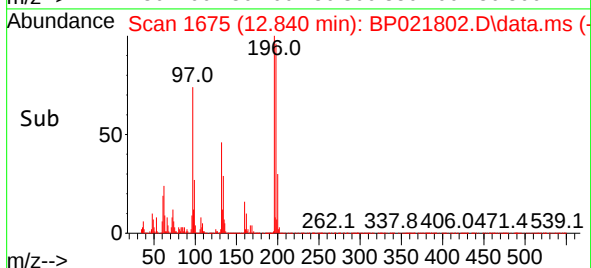
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

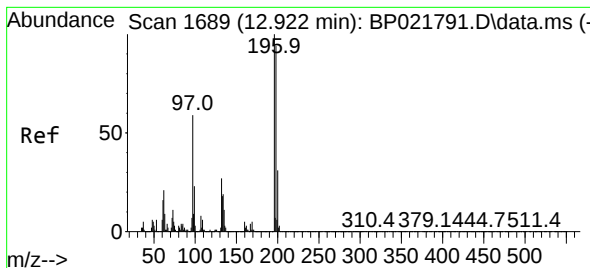


#41
2,4,6-Trichlorophenol
Concen: 27.304 ng/ul
RT: 12.840 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



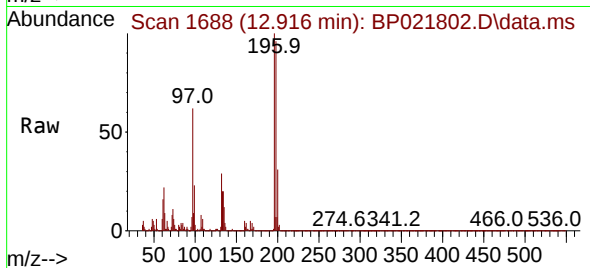
Tgt Ion:196 Resp: 322753
Ion Ratio Lower Upper
196 100
198 95.7 76.5 114.7
200 29.9 25.3 37.9





#42
2,4,5-Trichlorophenol
Concen: 29.682 ng/ul
RT: 12.916 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

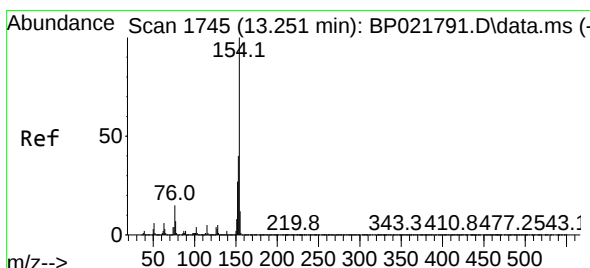
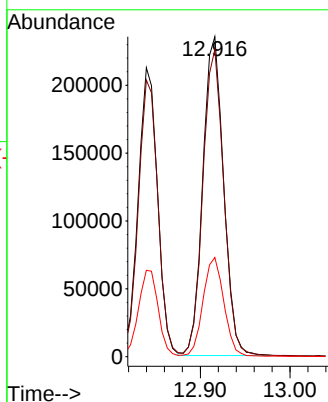
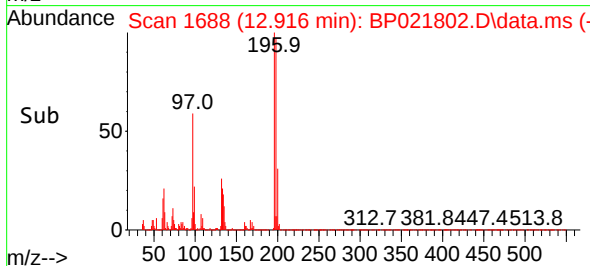
Instrument :
BNA_P
ClientSampleId :
SLCS064



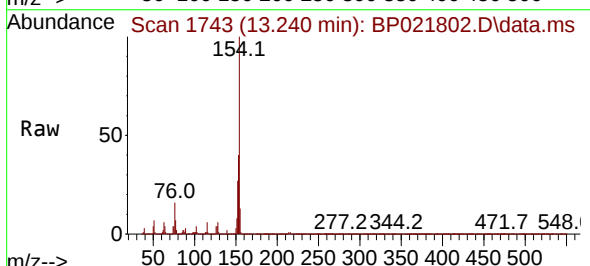
Tgt Ion:196 Resp: 378872
Ion Ratio Lower Upper
196 100
198 96.0 78.0 117.0
200 31.0 24.3 36.5

Manual Integrations
APPROVED

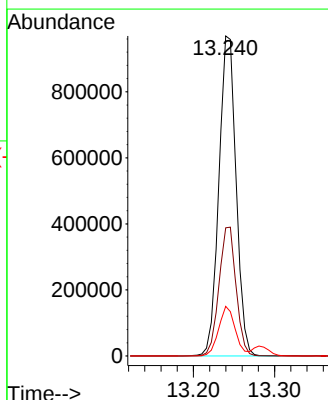
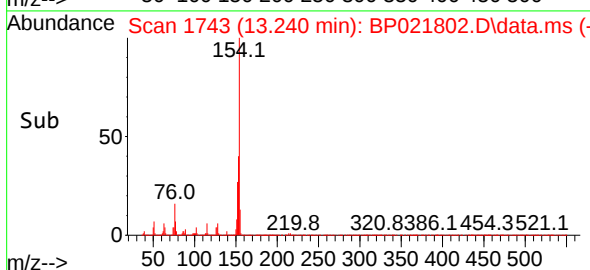
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

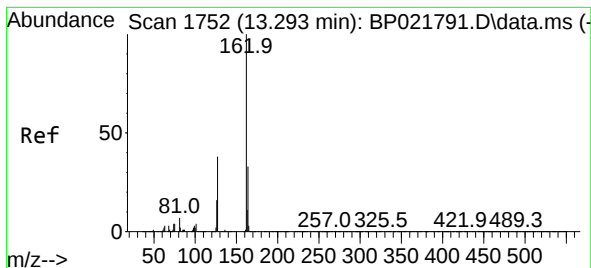


#43
1,1'-Biphenyl
Concen: 32.387 ng/ul
RT: 13.240 min Scan# 1743
Delta R.T. -0.018 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



Tgt Ion:154 Resp: 1427358
Ion Ratio Lower Upper
154 100
153 40.0 31.6 47.4
76 15.5 12.6 18.8





#44

2-Chloronaphthalene

Concen: 31.991 ng/ul

RT: 13.281 min Scan# 1752

Delta R.T. -0.012 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

Instrument :

BNA_P

ClientSampleId :

SLCS064

Tgt Ion:162 Resp: 1105460

Ion Ratio Lower Upper

162 100

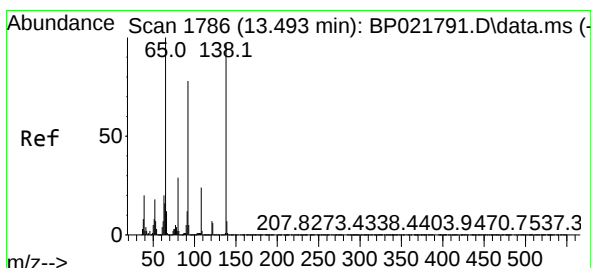
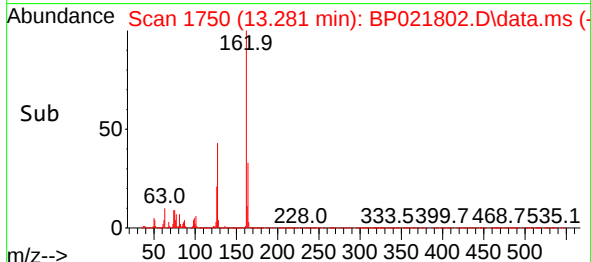
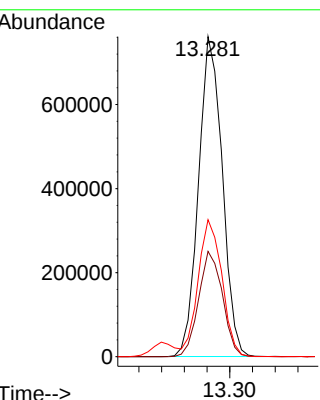
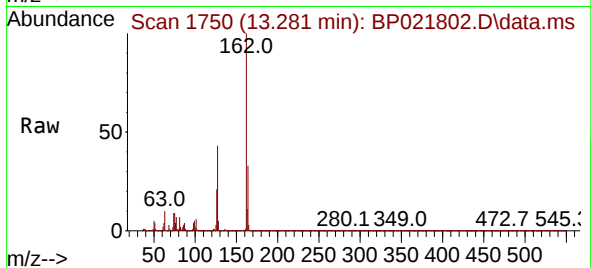
164 32.9 26.0 39.0

127 42.8 33.1 49.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#45

2-Nitroaniline

Concen: 34.571 ng/ul

RT: 13.487 min Scan# 1785

Delta R.T. -0.012 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

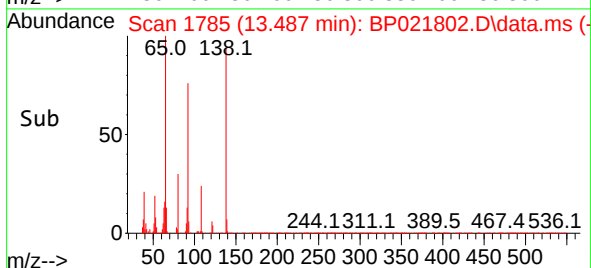
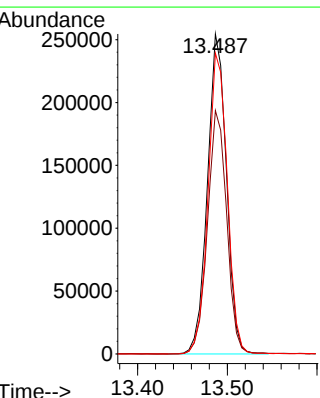
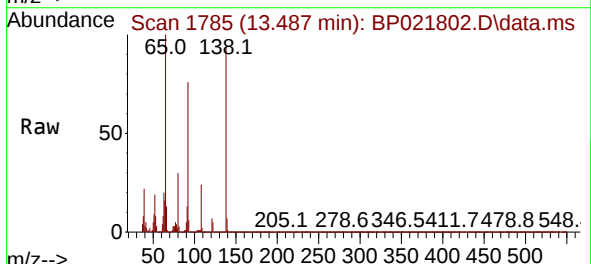
Tgt Ion: 65 Resp: 374245

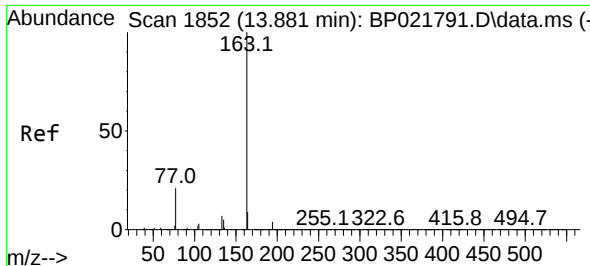
Ion Ratio Lower Upper

65 100

92 76.1 65.4 98.2

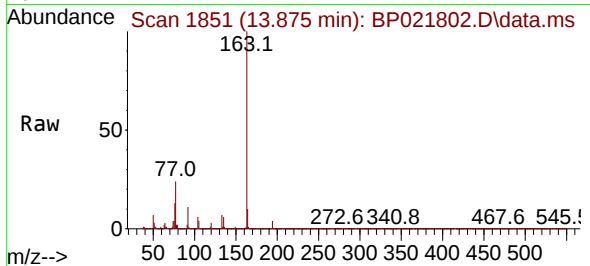
138 94.0 77.5 116.3





#47
Dimethylphthalate
Concen: 31.958 ng/ul
RT: 13.875 min Scan# 1851
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

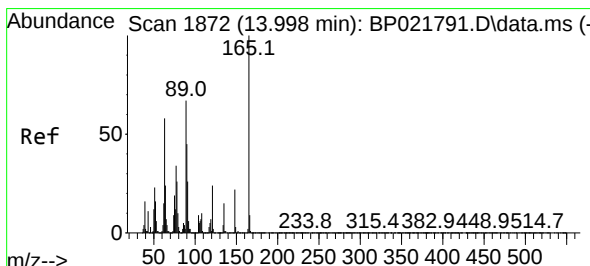
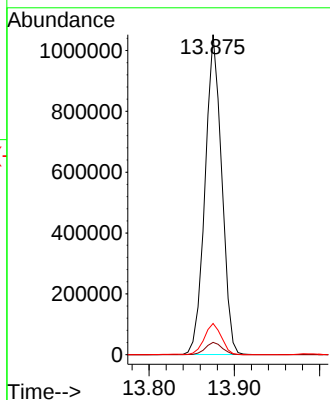
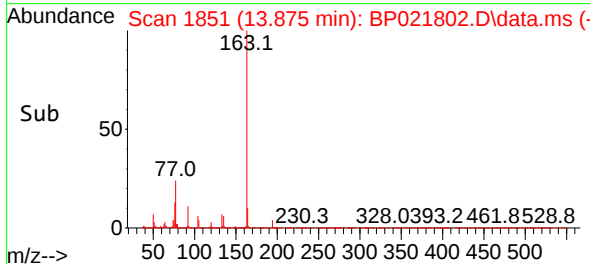
Instrument :
BNA_P
ClientSampleId :
SLCS064



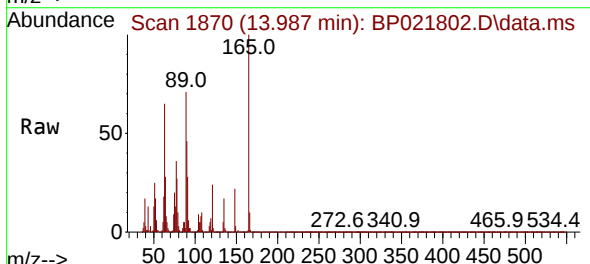
Tgt Ion:163 Resp: 142632
Ion Ratio Lower Upper
163 100
194 3.9 3.5 5.3
164 9.8 7.8 11.8

Manual Integrations
APPROVED

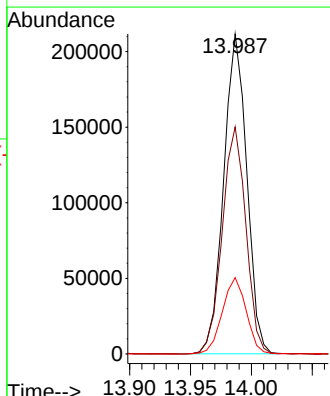
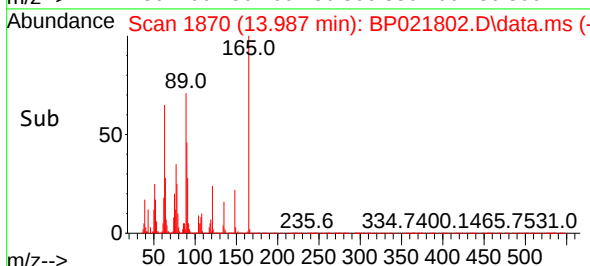
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

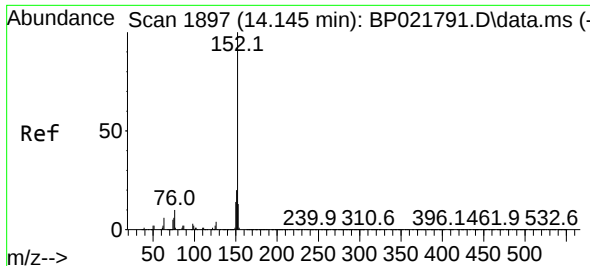


#48
2,6-Dinitrotoluene
Concen: 33.979 ng/ul
RT: 13.987 min Scan# 1870
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



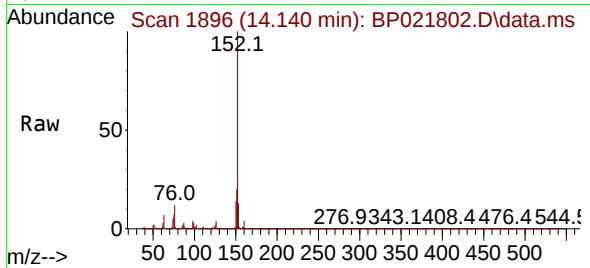
Tgt Ion:165 Resp: 279691
Ion Ratio Lower Upper
165 100
89 70.9 55.7 83.5
121 23.8 18.6 28.0





#50
Acenaphthylene
Concen: 33.787 ng/ul
RT: 14.140 min Scan# 1897
Delta R.T. -0.018 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

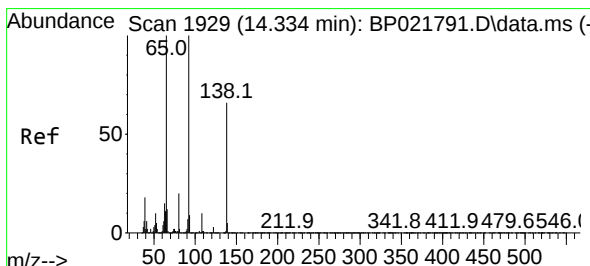
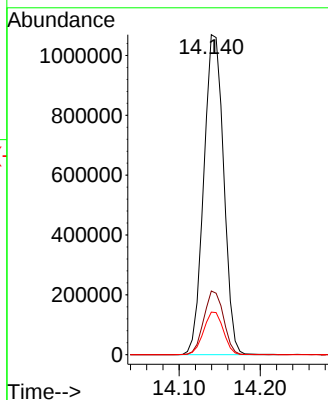
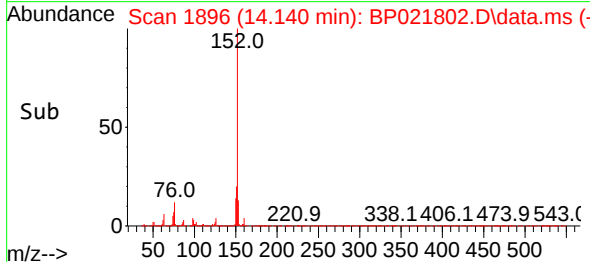
Instrument :
BNA_P
ClientSampleId :
SLCS064



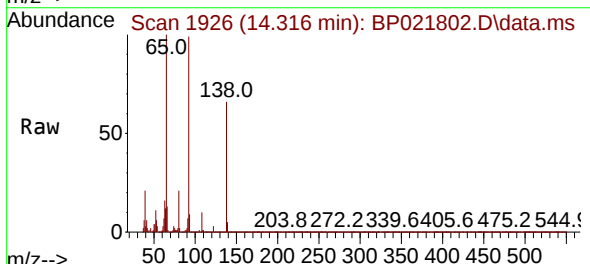
Tgt Ion:152 Resp: 181844
Ion Ratio Lower Upper
152 100
151 19.9 15.6 23.4
153 13.3 10.2 15.4

Manual Integrations
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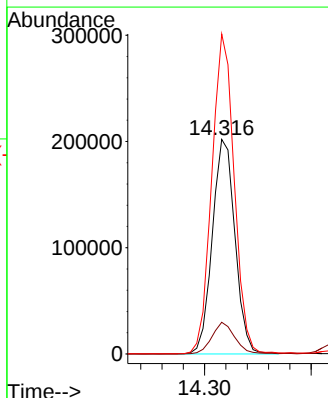
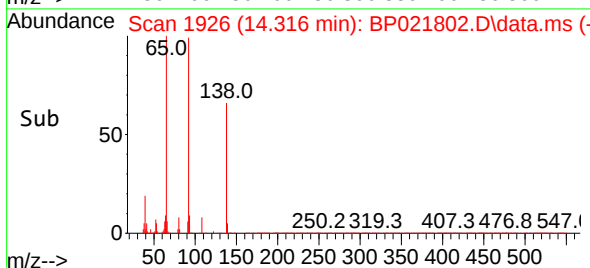
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

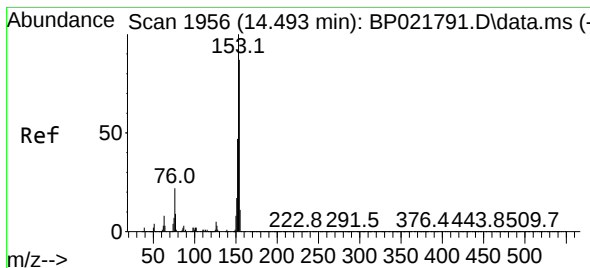


#51
3-Nitroaniline
Concen: 33.164 ng/ul
RT: 14.316 min Scan# 1926
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



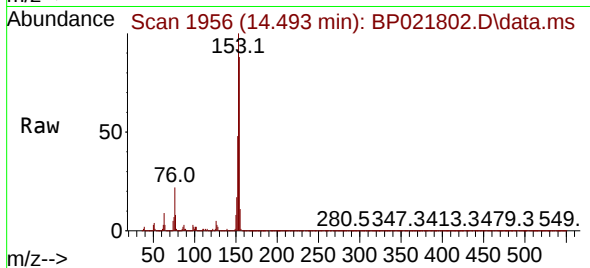
Tgt Ion:138 Resp: 298303
Ion Ratio Lower Upper
138 100
108 14.8 12.0 18.0
92 149.1 114.1 171.1





#52
Acenaphthene
Concen: 31.388 ng/ul
RT: 14.493 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

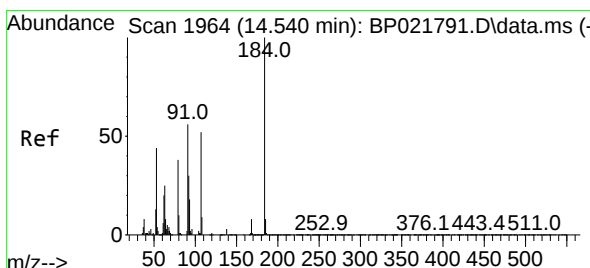
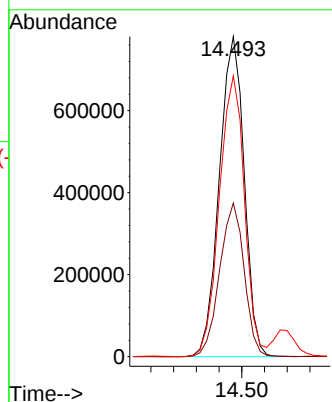
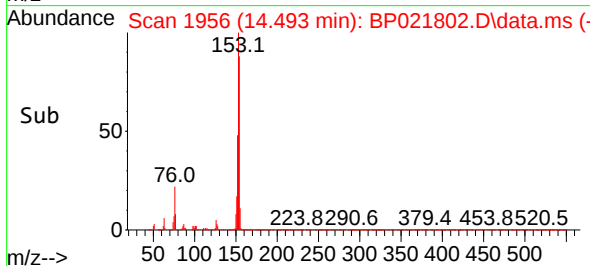
Instrument :
BNA_P
ClientSampleId :
SLCS064



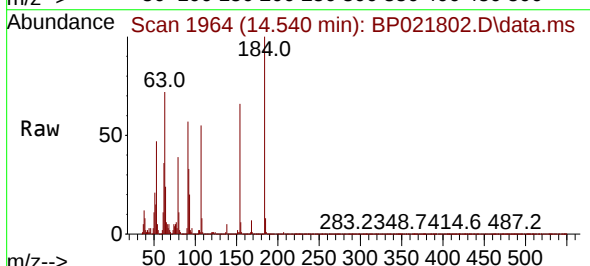
Tgt Ion:153 Resp: 1188018
Ion Ratio Lower Upper
153 100
152 48.0 38.0 57.0
154 87.8 70.2 105.4

Manual Integrations
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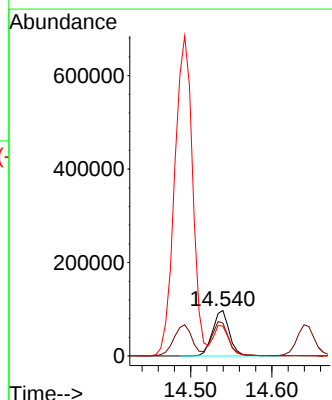
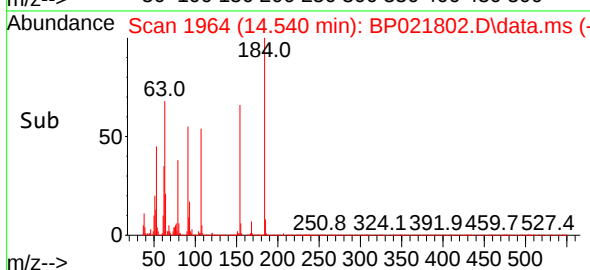
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

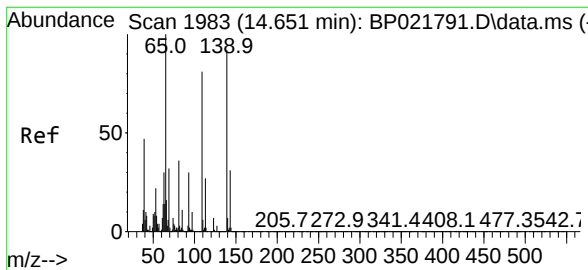


#53
2,4-Dinitrophenol
Concen: 28.417 ng/ul
RT: 14.540 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



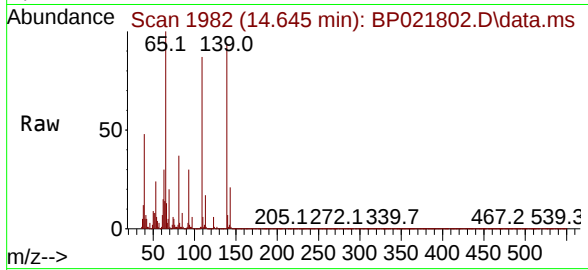
Tgt Ion:184 Resp: 140034
Ion Ratio Lower Upper
184 100
63 72.1 55.5 83.3
154 65.6 51.3 76.9





#55
4-Nitrophenol
Concen: 35.269 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

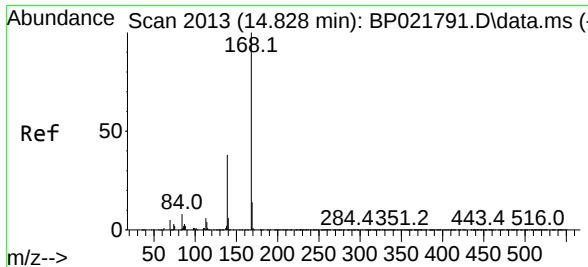
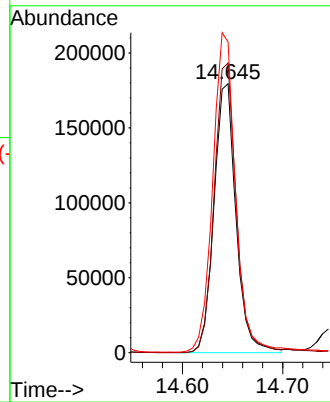
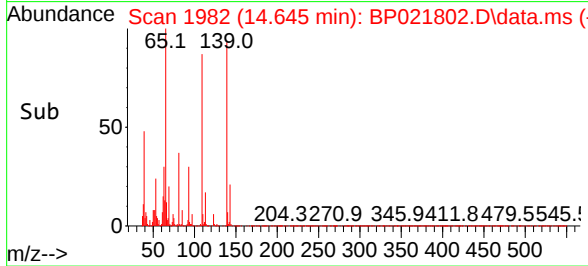
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion:109 Resp: 273852
Ion Ratio Lower Upper
109 100
139 107.7 96.2 144.2
65 115.6 98.5 147.7

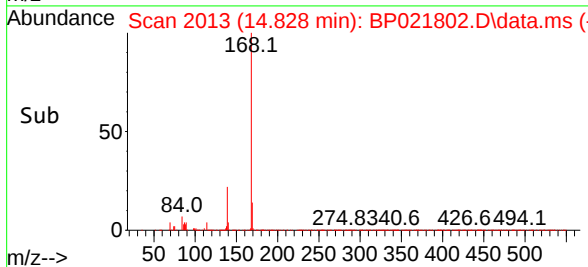
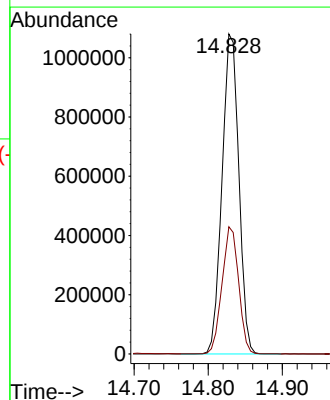
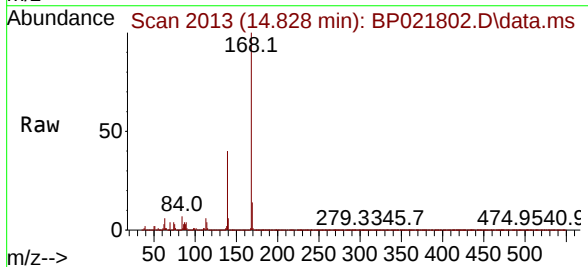
Manual Integrations
APPROVED

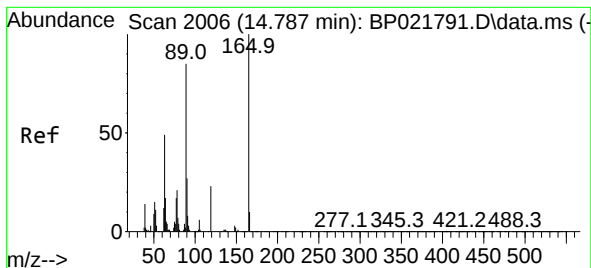
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#56
Dibenzofuran
Concen: 32.409 ng/ul
RT: 14.828 min Scan# 2013
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Tgt Ion:168 Resp: 1697048
Ion Ratio Lower Upper
168 100
139 39.7 29.8 44.8





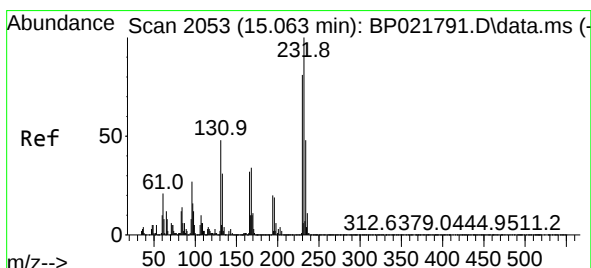
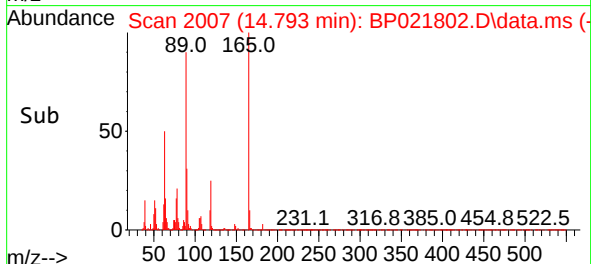
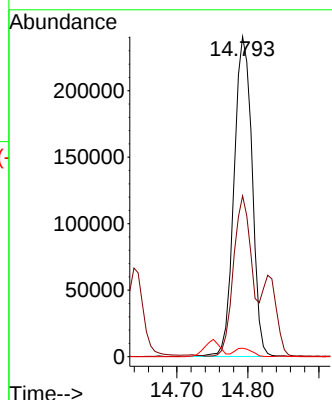
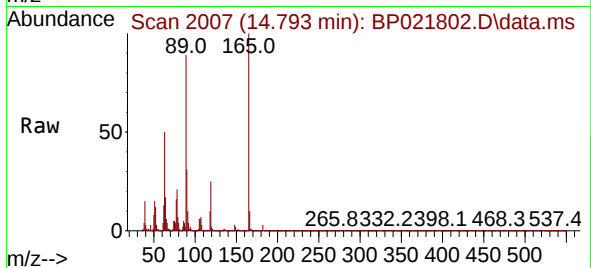
#57
2,4-Dinitrotoluene
Concen: 34.378 ng/ul
RT: 14.793 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Instrument :
BNA_P
ClientSampleId :
SLCS064

Tgt Ion:165 Resp: 425220
Ion Ratio Lower Upper
165 100
63 50.3 37.8 56.8
182 2.6 2.2 3.4

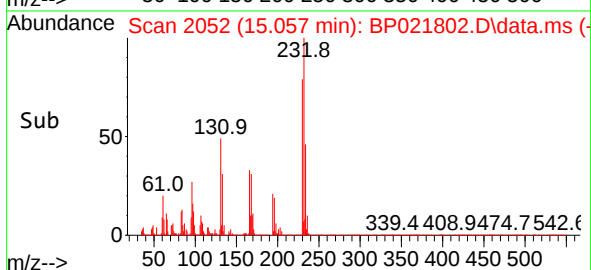
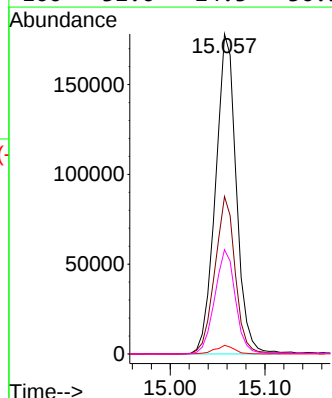
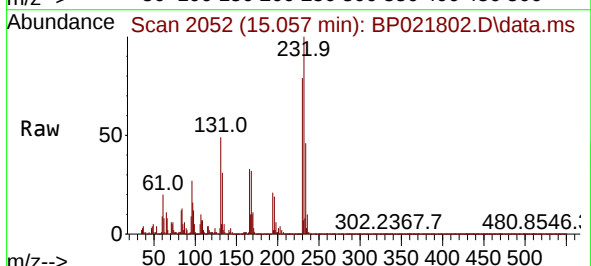
Manual Integrations
APPROVED

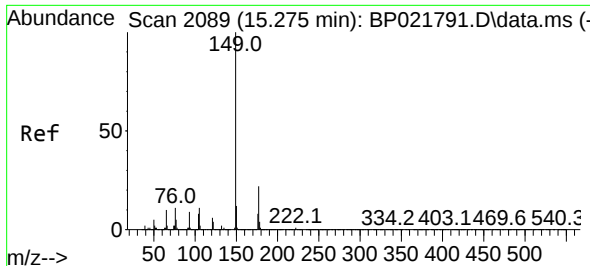
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.706 ng/ul
RT: 15.057 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

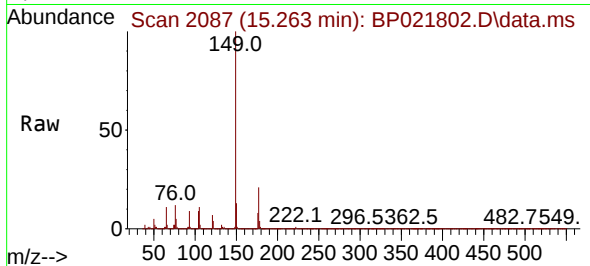
Tgt Ion:232 Resp: 271696
Ion Ratio Lower Upper
232 100
131 49.2 33.9 50.9
130 2.7 2.0 3.0
166 32.6 24.3 36.5





#59
Diethylphthalate
Concen: 31.809 ng/ul
RT: 15.263 min Scan# 2089
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

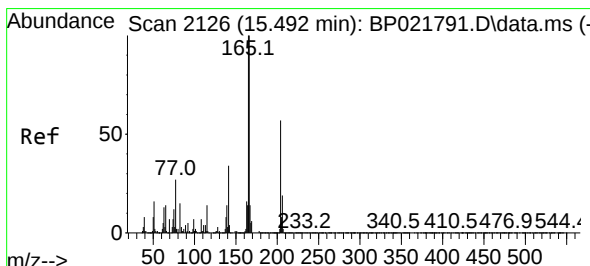
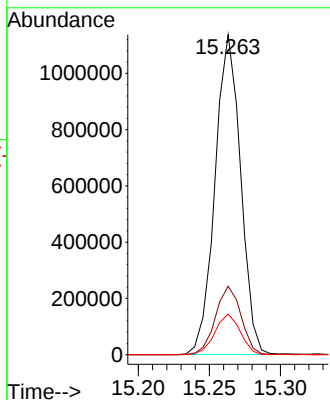
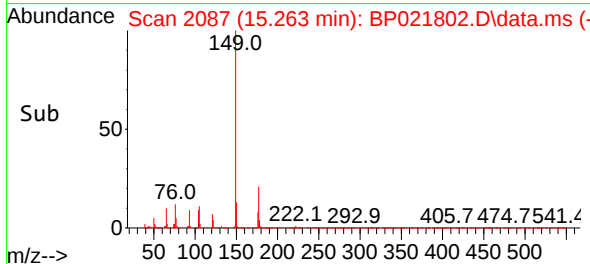
Instrument :
BNA_P
ClientSampleId :
SLCS064



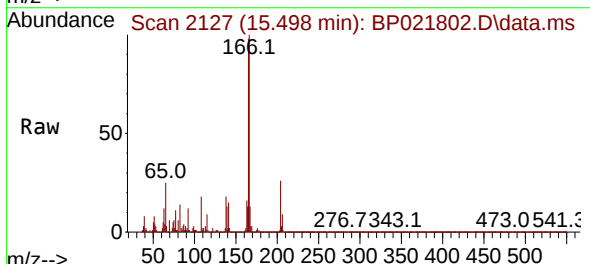
Tgt Ion:149 Resp: 1425640
Ion Ratio Lower Upper
149 100
177 21.4 18.0 27.0
150 12.7 9.8 14.8

Manual Integrations
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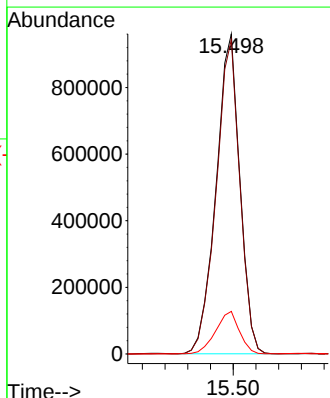
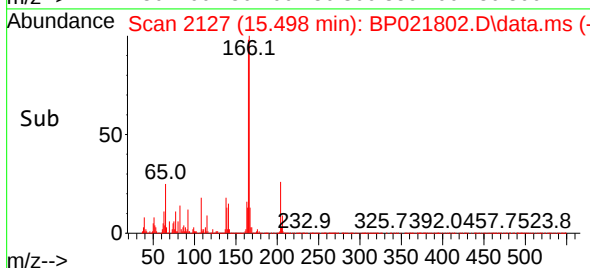
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

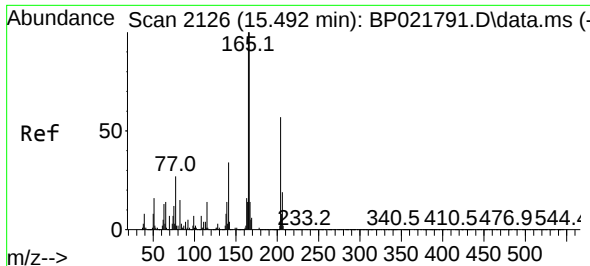


#61
Fluorene
Concen: 32.975 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



Tgt Ion:166 Resp: 1396598
Ion Ratio Lower Upper
166 100
165 98.3 78.2 117.2
167 13.3 10.8 16.2





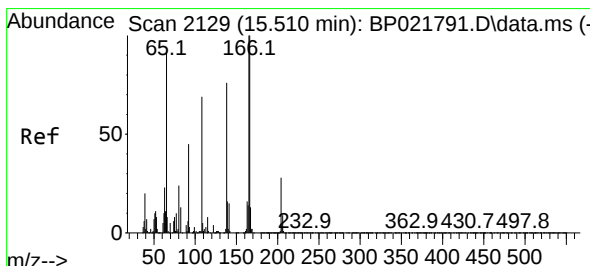
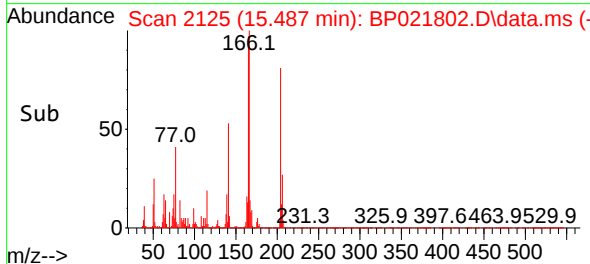
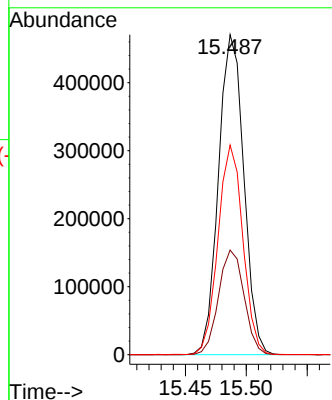
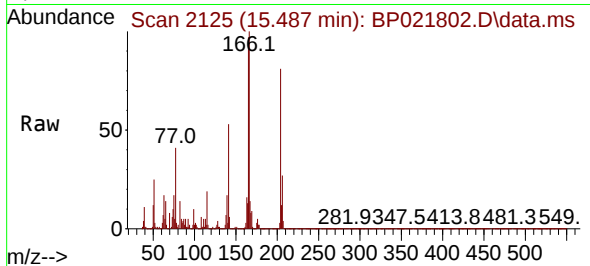
#62
4-Chlorophenyl-phenylether
Concen: 31.978 ng/ul
RT: 15.487 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Instrument : BNA_P
ClientSampleId : SLCS064

Tgt Ion:204 Resp: 680528
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.4
141 65.5 48.6 73.0

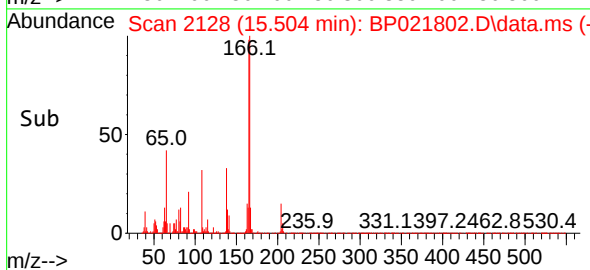
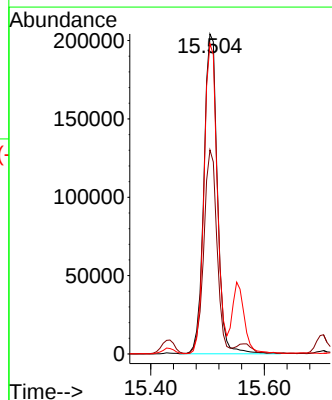
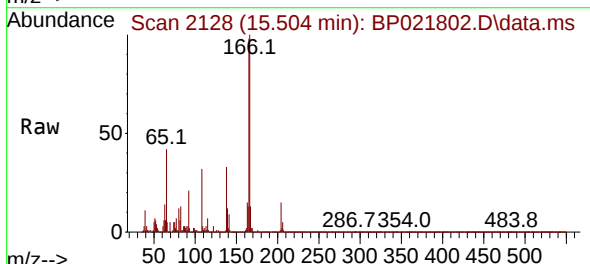
Manual Integrations
APPROVED

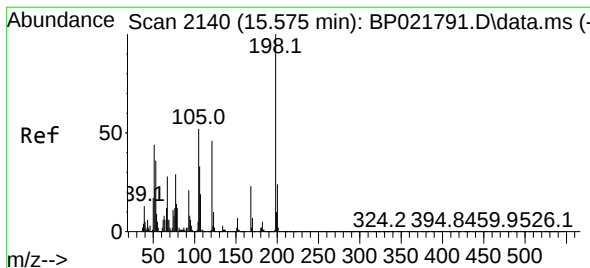
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#63
4-Nitroaniline
Concen: 38.887 ng/ul
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

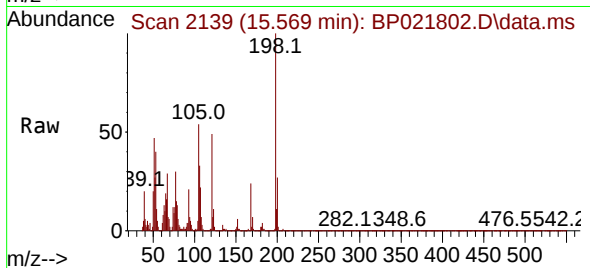
Tgt Ion:138 Resp: 338057
Ion Ratio Lower Upper
138 100
92 63.7 50.7 76.1
108 96.9 72.2 108.2





#66
4,6-Dinitro-2-methylphenol
Concen: 30.803 ng/ul
RT: 15.569 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

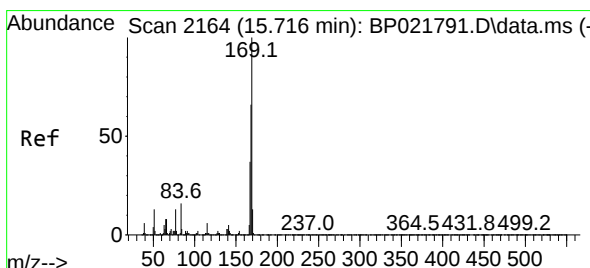
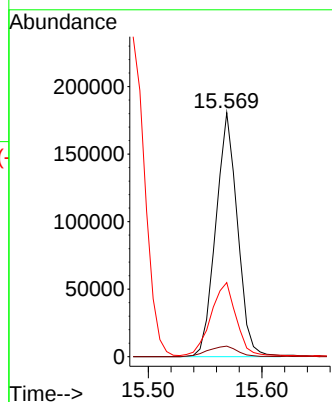
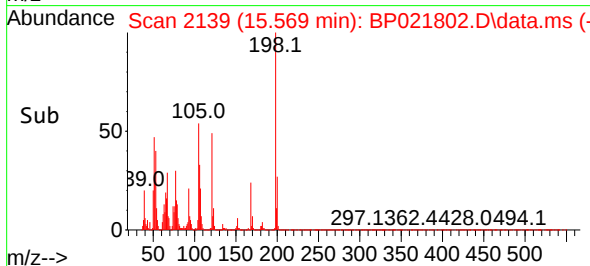
Instrument :
BNA_P
ClientSampleId :
SLCS064



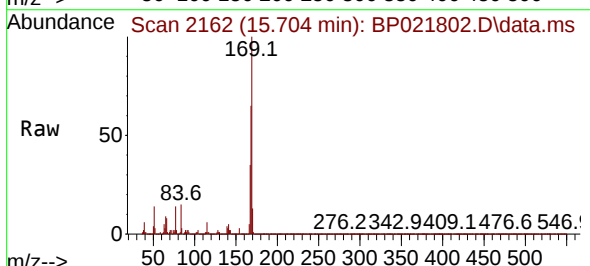
Tgt Ion:198 Resp: 239570
Ion Ratio Lower Upper
198 100
182 4.4 3.3 4.9
77 30.4 23.3 34.9

Manual Integrations
APPROVED

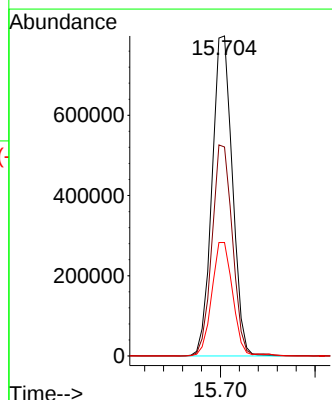
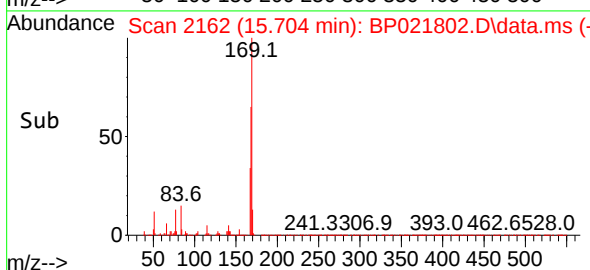
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

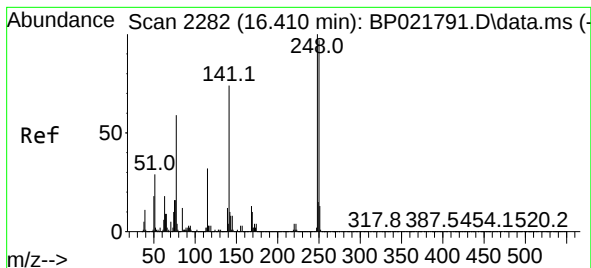


#67
N-Nitrosodiphenylamine
Concen: 31.930 ng/ul
RT: 15.704 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



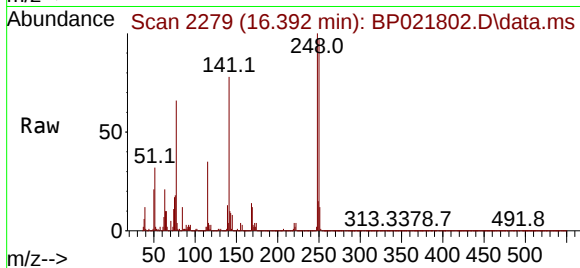
Tgt Ion:169 Resp: 1187431
Ion Ratio Lower Upper
169 100
168 65.3 52.6 79.0
167 35.4 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 31.379 ng/ul
RT: 16.392 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

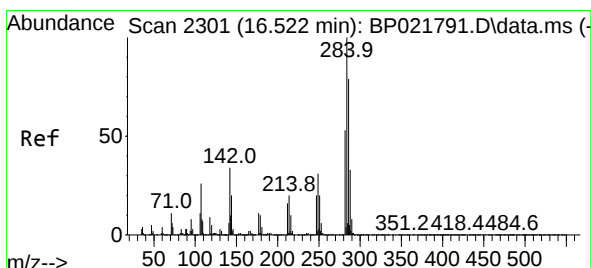
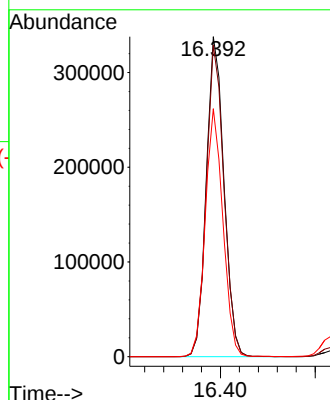
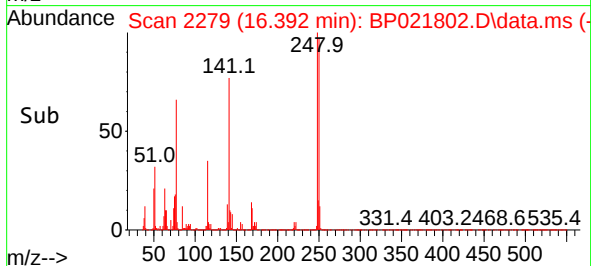
Instrument :
BNA_P
ClientSampleId :
SLCS064



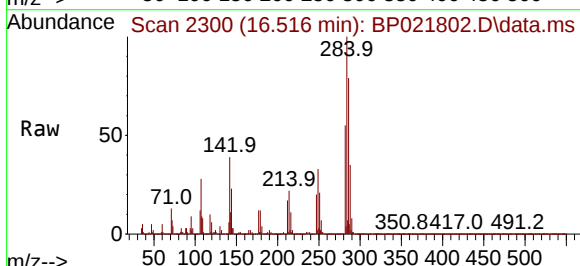
Tgt Ion:248 Resp: 437915
Ion Ratio Lower Upper
248 100
250 97.4 79.6 119.4
141 77.5 57.0 85.4

Manual Integrations
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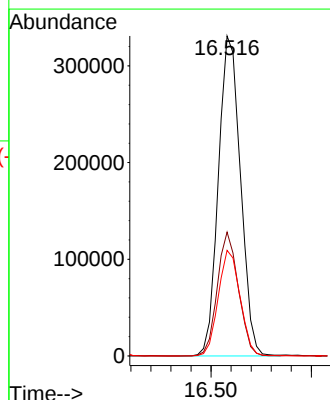
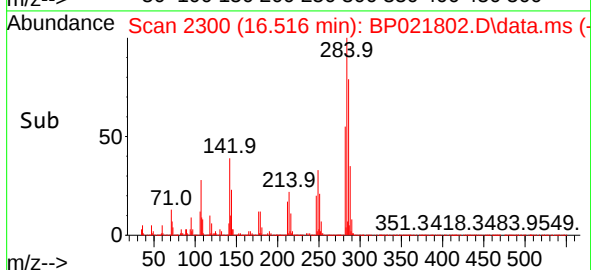
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

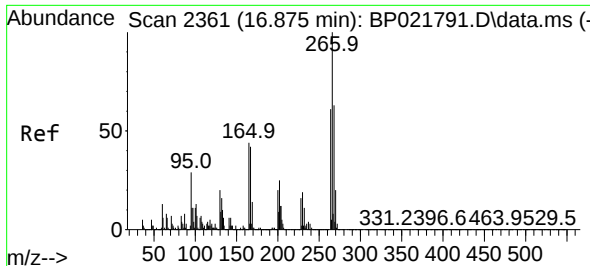


#69
Hexachlorobenzene
Concen: 30.535 ng/ul
RT: 16.516 min Scan# 2300
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



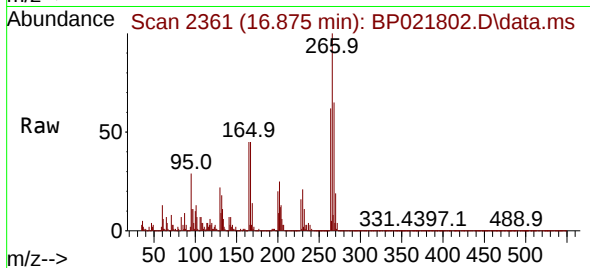
Tgt Ion:284 Resp: 505893
Ion Ratio Lower Upper
284 100
142 38.7 26.5 39.7
249 33.0 24.2 36.4





#71
Pentachlorophenol
Concen: 20.873 ng/ul
RT: 16.875 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

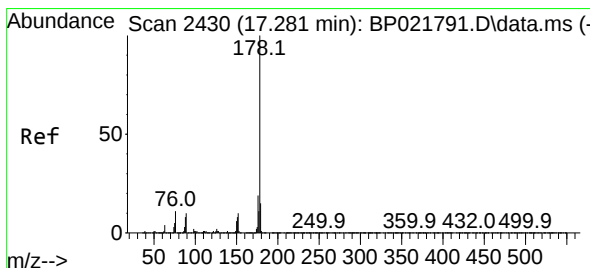
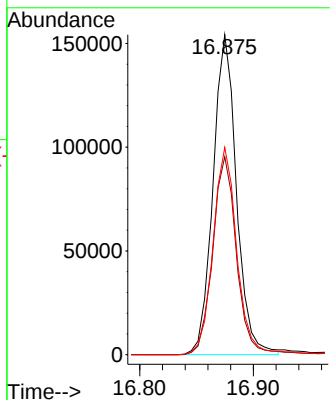
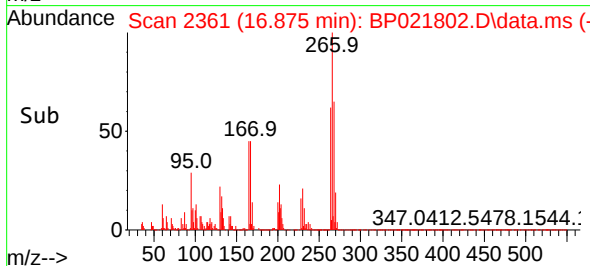
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion:266 Resp: 221324
Ion Ratio Lower Upper
266 100
264 61.8 51.4 77.0
268 64.8 50.6 75.8

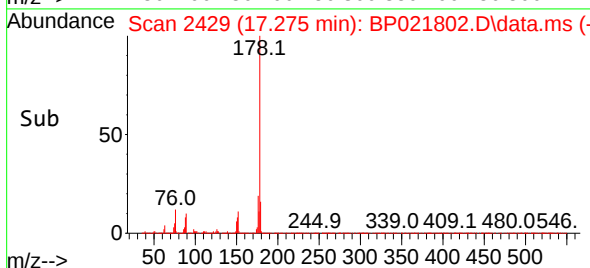
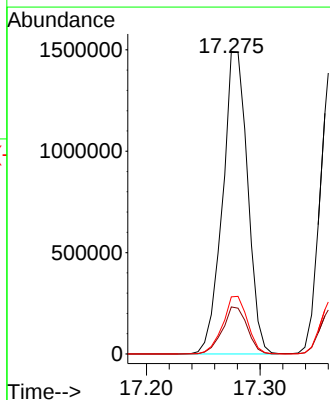
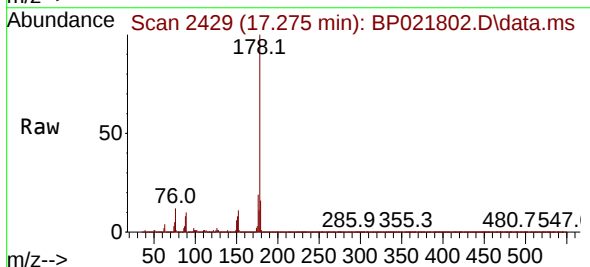
Manual Integrations
APPROVED

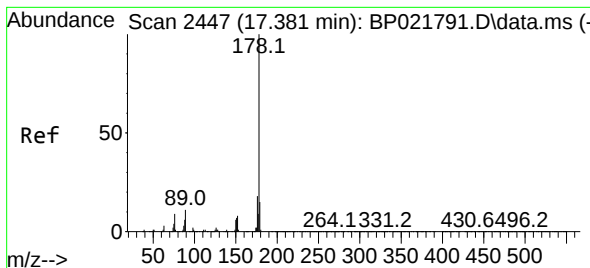
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#72
Phenanthrene
Concen: 32.906 ng/ul
RT: 17.275 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Tgt Ion:178 Resp: 2283793
Ion Ratio Lower Upper
178 100
179 15.5 12.0 18.0
176 18.9 14.8 22.2





#74

Anthracene

Concen: 31.801 ng/u1

RT: 17.363 min Scan# 2447

Delta R.T. -0.006 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

Instrument :

BNA_P

ClientSampleId :

SLCS064

Tgt Ion:178 Resp: 223600

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

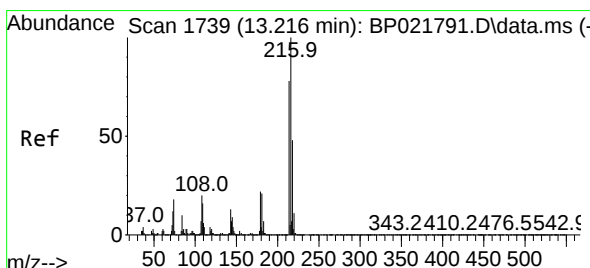
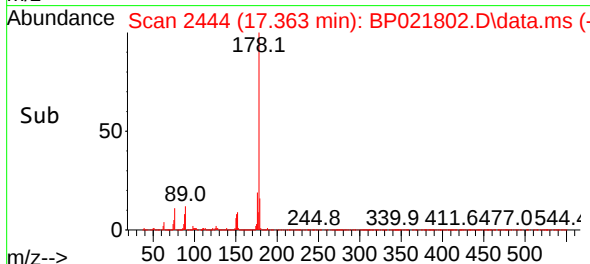
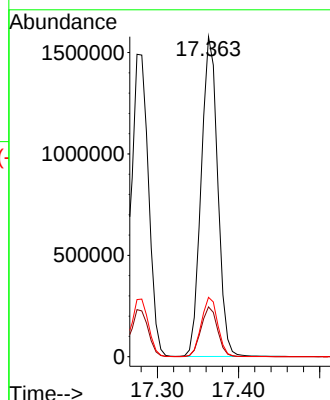
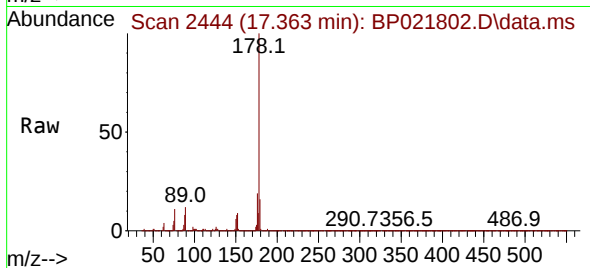
176 18.6 14.6 21.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#75

1,2,3,4-Tetrachlorobenzene

Concen: 31.251 ng/uL

RT: 13.210 min Scan# 1738

Delta R.T. -0.012 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

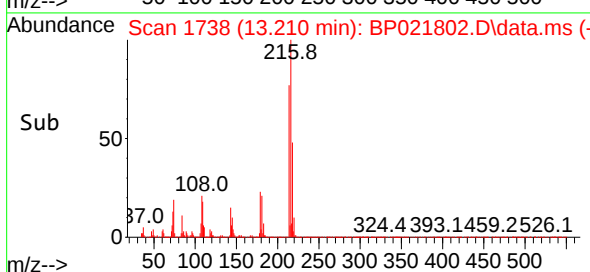
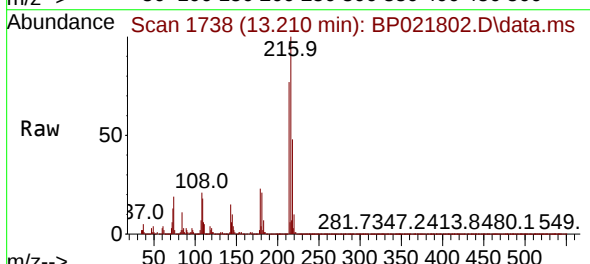
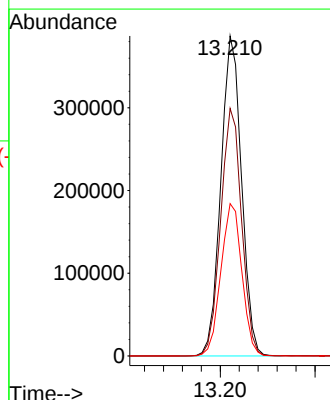
Tgt Ion:216 Resp: 587360

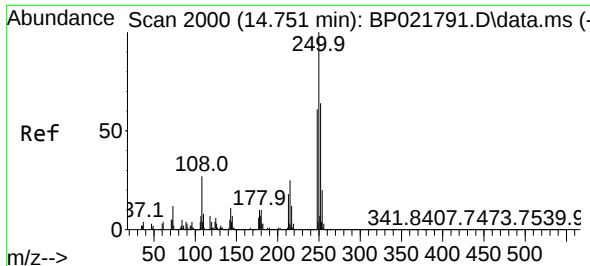
Ion Ratio Lower Upper

216 100

214 77.4 63.9 95.9

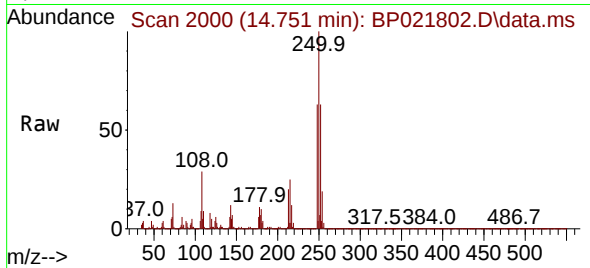
218 47.6 39.5 59.3





#76
Pentachlorobenzene
Concen: 29.347 ng/uL
RT: 14.751 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

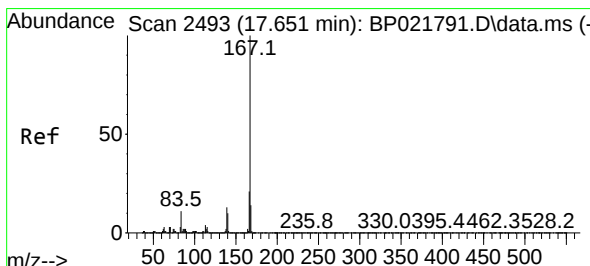
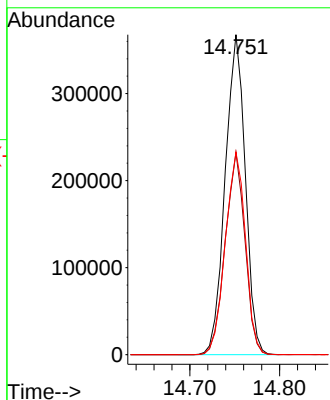
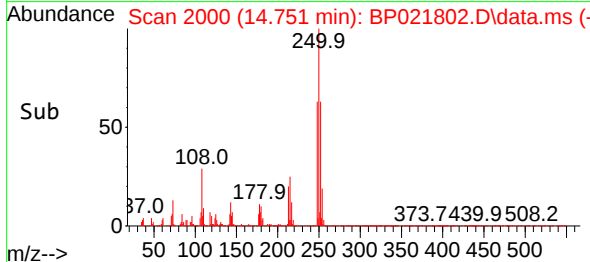
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion:250 Resp: 57170
Ion Ratio Lower Upper
250 100
248 63.1 51.0 76.6
252 63.3 51.4 77.0

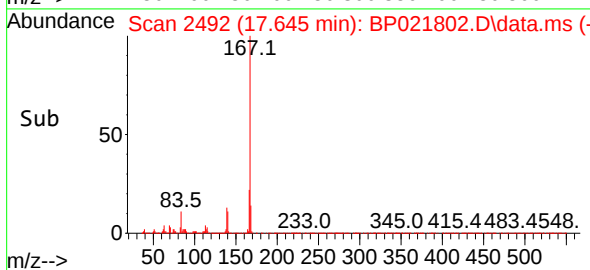
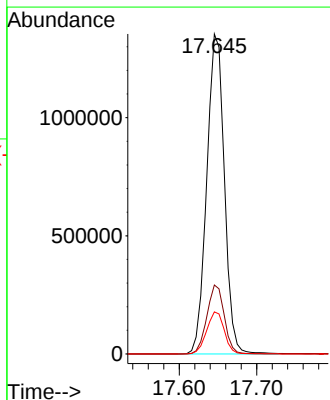
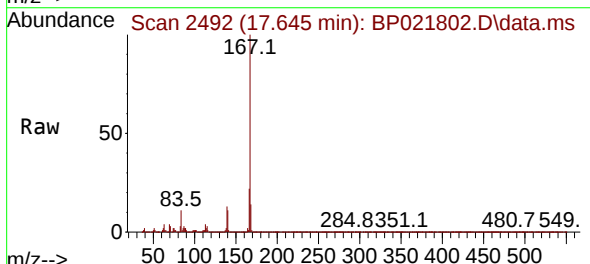
Manual Integrations
APPROVED

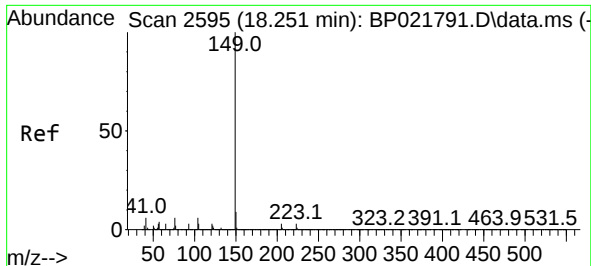
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#77
Carbazole
Concen: 33.889 ng/uL
RT: 17.645 min Scan# 2492
Delta R.T. 0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

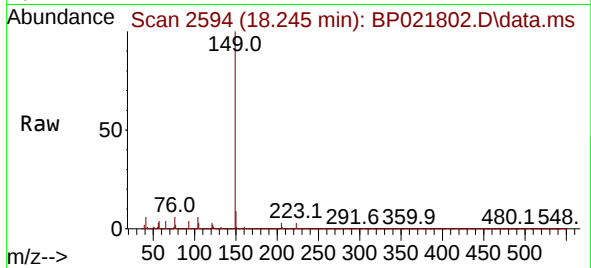
Tgt Ion:167 Resp: 2143108
Ion Ratio Lower Upper
167 100
166 21.6 17.1 25.7
139 13.2 10.4 15.6





#78
Di-n-butylphthalate
Concen: 33.185 ng/ul
RT: 18.245 min Scan# 2594
Delta R.T. 0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

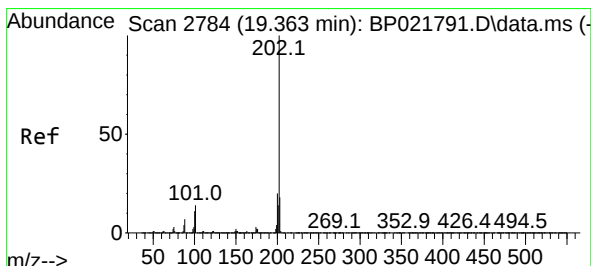
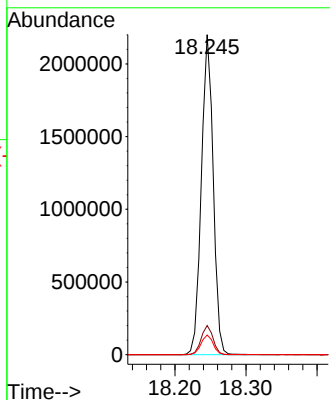
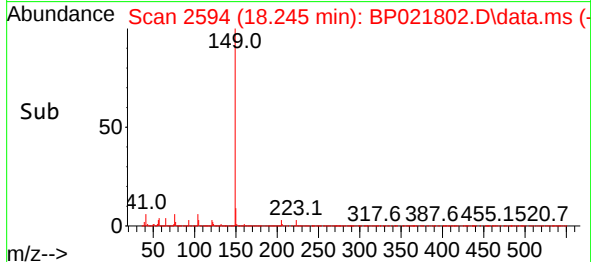
Instrument :
BNA_P
ClientSampleId :
SLCS064



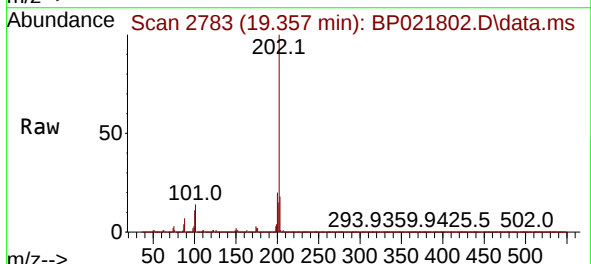
Tgt Ion:149 Resp: 255448
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 6.2 4.8 7.2

Manual Integrations
APPROVED

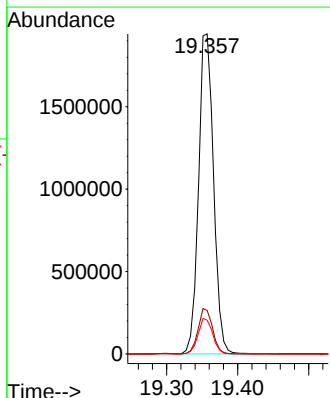
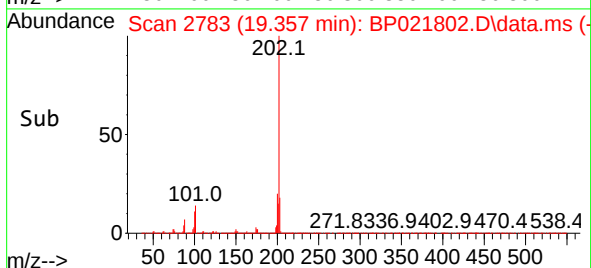
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

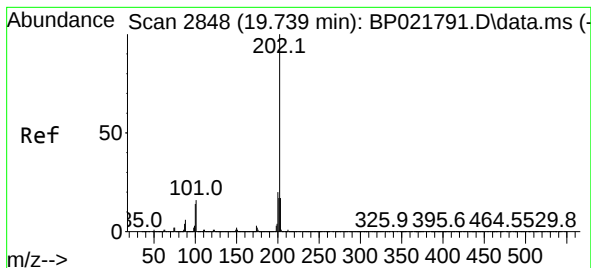


#80
Fluoranthene
Concen: 32.198 ng/ul
RT: 19.357 min Scan# 2783
Delta R.T. 0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



Tgt Ion:202 Resp: 2853622
Ion Ratio Lower Upper
202 100
101 13.6 11.2 16.8
100 10.5 8.5 12.7





#82

Pyrene

Concen: 32.041 ng/ul

RT: 19.733 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

Instrument :

BNA_P

ClientSampleId :

SLCS064

Tgt Ion:202 Resp: 3007490

Ion Ratio Lower Upper

202 100

101 15.9 12.8 19.2

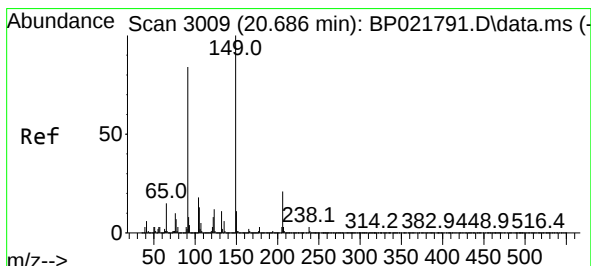
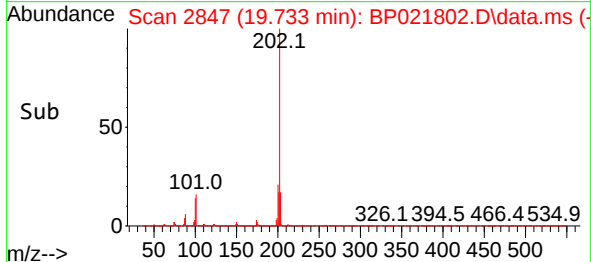
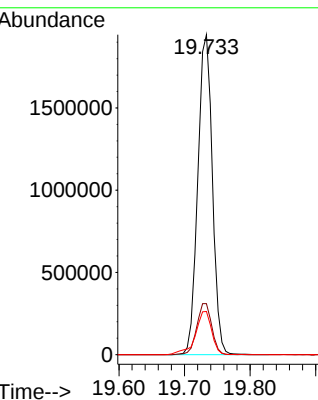
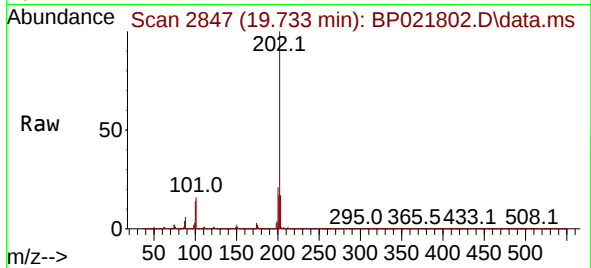
100 13.5 10.8 16.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024

Supervised By :mohammad ahmed 09/07/2024



#83

Butylbenzylphthalate

Concen: 31.851 ng/ul

RT: 20.680 min Scan# 3008

Delta R.T. 0.006 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

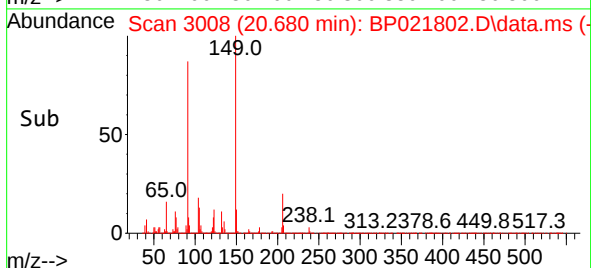
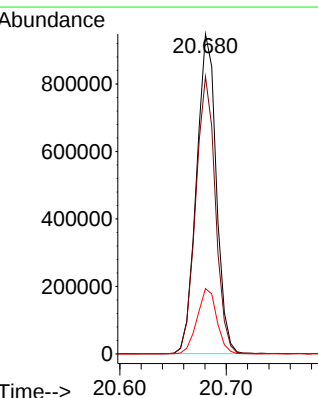
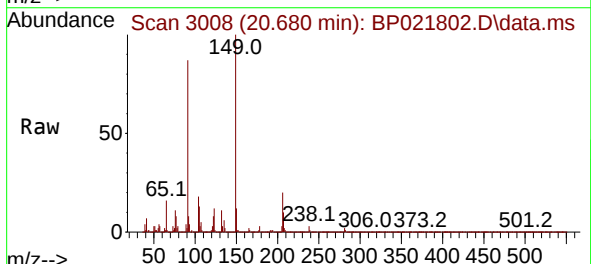
Tgt Ion:149 Resp: 1224076

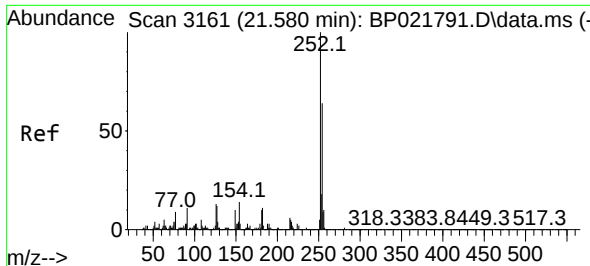
Ion Ratio Lower Upper

149 100

91 86.7 70.1 105.1

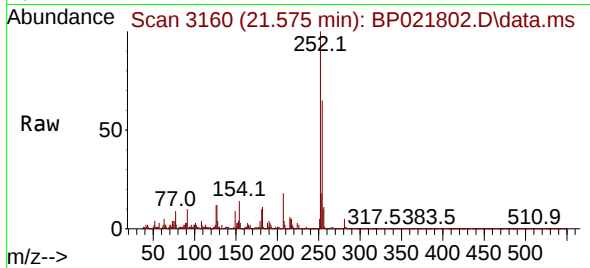
206 20.5 16.8 25.2





#84
3,3'-Dichlorobenzidine
Concen: 30.024 ng/ul
RT: 21.575 min Scan# 3161
Delta R.T. 0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

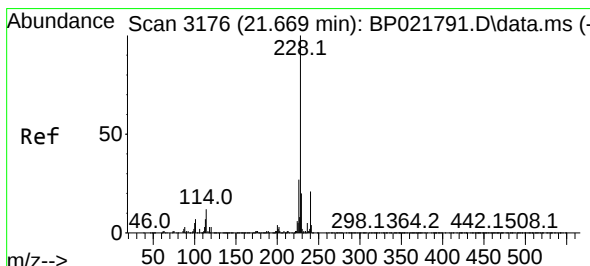
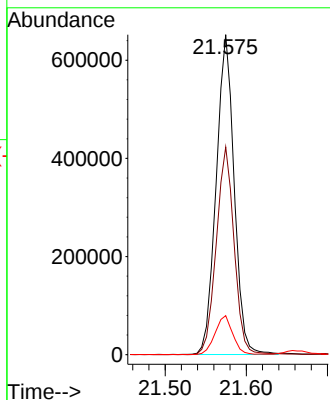
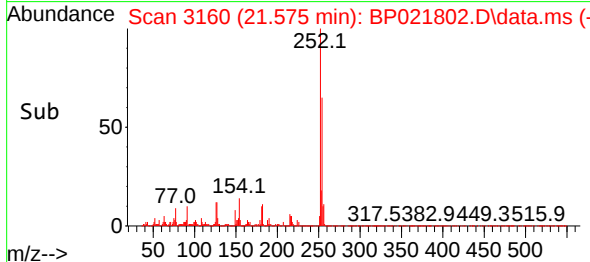
Instrument :
BNA_P
ClientSampleId :
SLCS064



Tgt Ion:252 Resp: 1005274
Ion Ratio Lower Upper
252 100
254 64.9 52.2 78.4
126 12.2 8.9 13.3

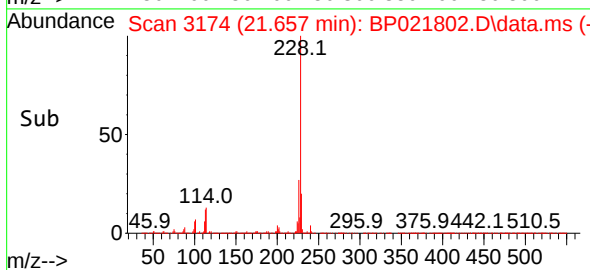
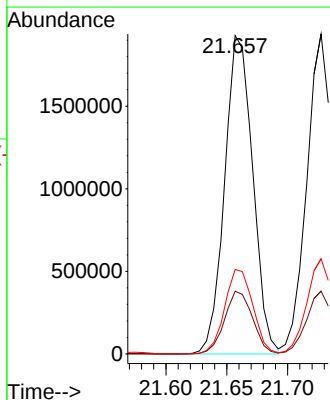
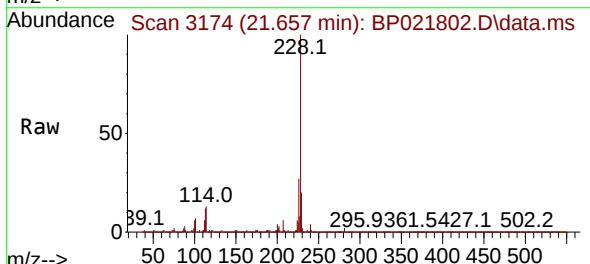
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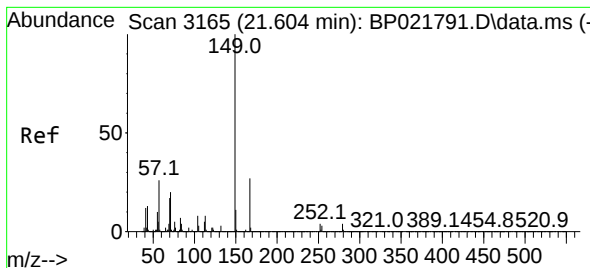
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#85
Benzo(a)anthracene
Concen: 32.814 ng/ul
RT: 21.657 min Scan# 3174
Delta R.T. 0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Tgt Ion:228 Resp: 3101224
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 26.5 21.7 32.5





#86

Bis(2-ethylhexyl)phthalate

Concen: 30.779 ng/ul

RT: 21.598 min Scan# 3164

Delta R.T. 0.006 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

Instrument :

BNA_P

ClientSampleId :

SLCS064

Tgt Ion:149 Resp: 174585

Ion Ratio Lower Upper

149 100

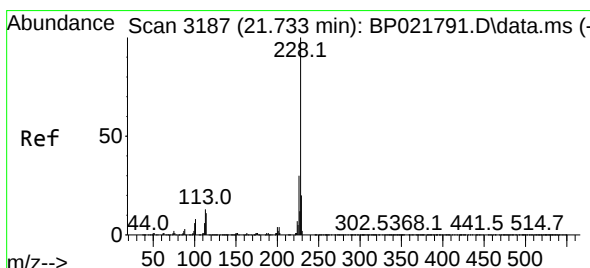
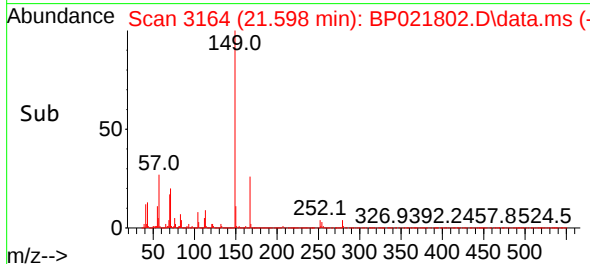
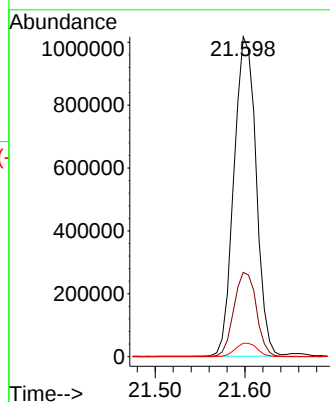
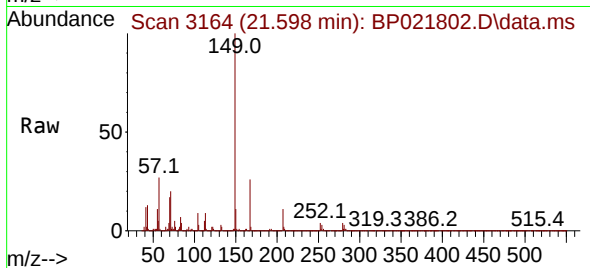
167 26.4 21.8 32.6

279 4.2 3.7 5.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#87

Chrysene

Concen: 33.068 ng/ul

RT: 21.727 min Scan# 3186

Delta R.T. 0.012 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

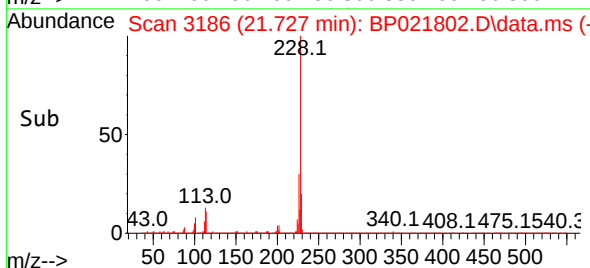
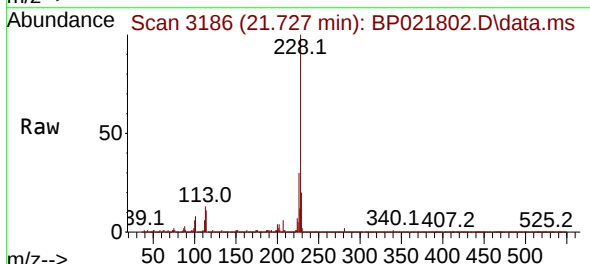
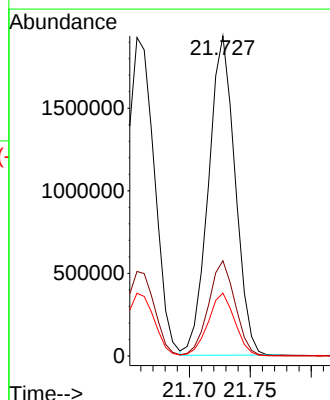
Tgt Ion:228 Resp: 2941190

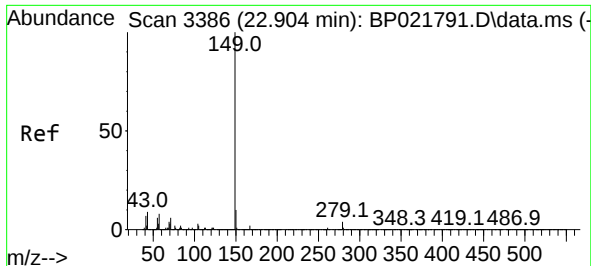
Ion Ratio Lower Upper

228 100

226 29.7 23.5 35.3

229 19.6 15.6 23.4





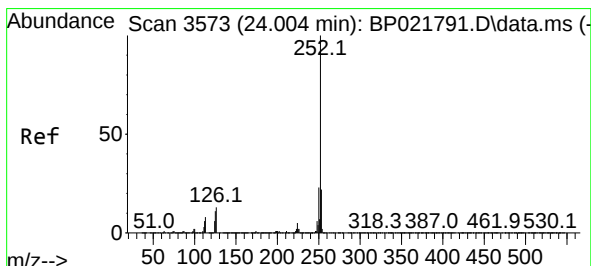
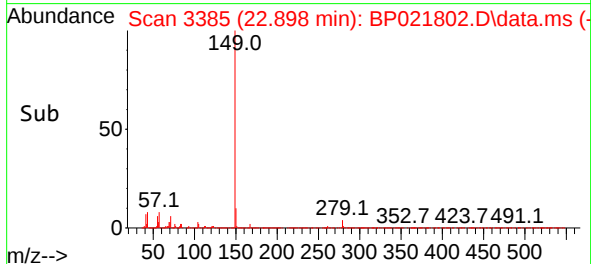
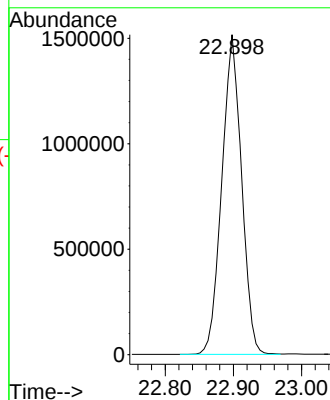
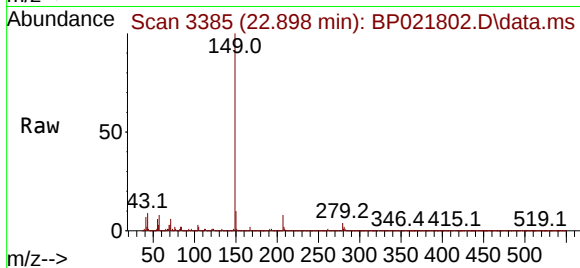
#89
Di-n-octyl phthalate
Concen: 30.602 ng/ul
RT: 22.898 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

Instrument :
BNA_P
ClientSampleId :
SLCS064

Tgt Ion:149 Resp: 3051990

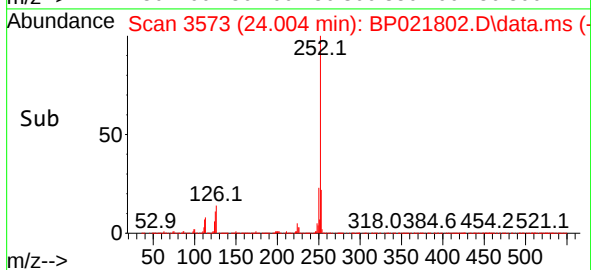
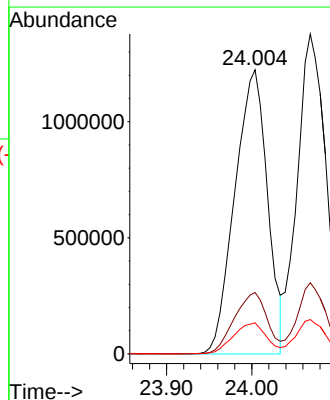
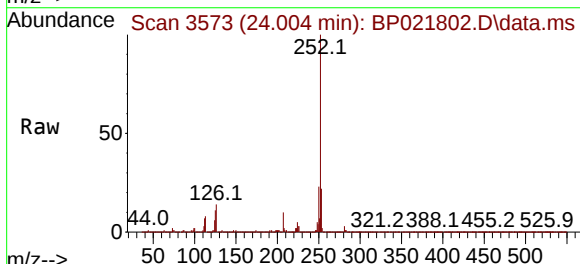
Manual Integrations
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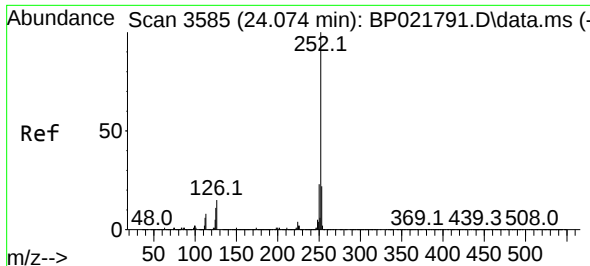
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#90
Benzo(b)fluoranthene
Concen: 32.986 ng/ul
RT: 24.004 min Scan# 3573
Delta R.T. 0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

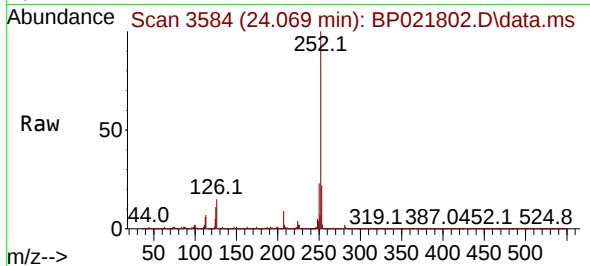
Tgt Ion:252 Resp: 3251921
Ion Ratio Lower Upper
252 100
253 21.6 18.1 27.1
125 11.0 8.6 12.8





#91
Benzo(k)fluoranthene
Concen: 33.701 ng/u1
RT: 24.069 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56

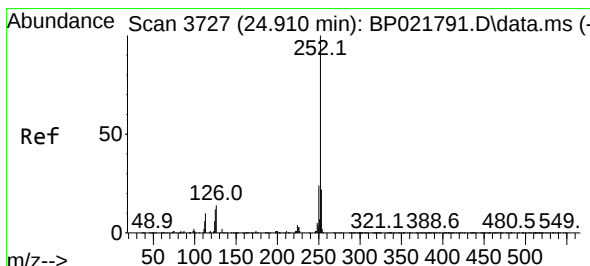
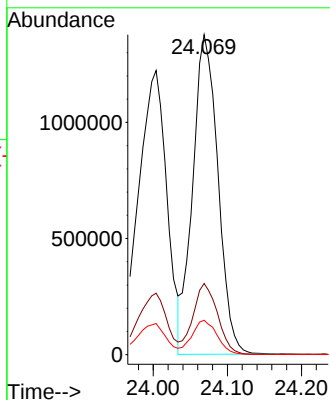
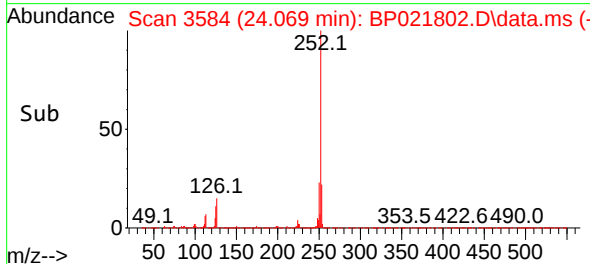
Instrument :
BNA_P
ClientSampleId :
SLCS064



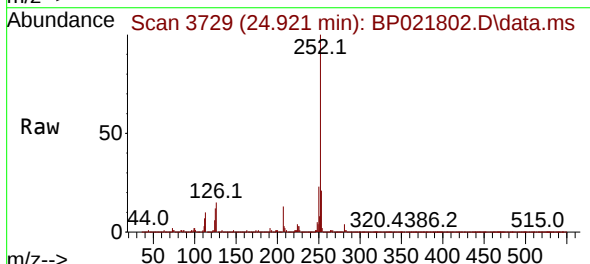
Tgt Ion:252 Resp: 3252600
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.8 8.6 13.0

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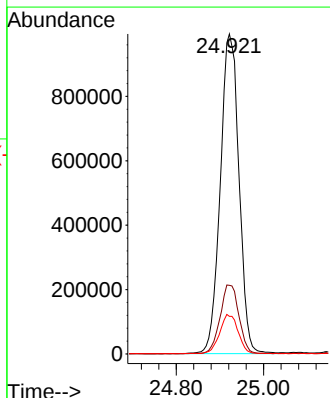
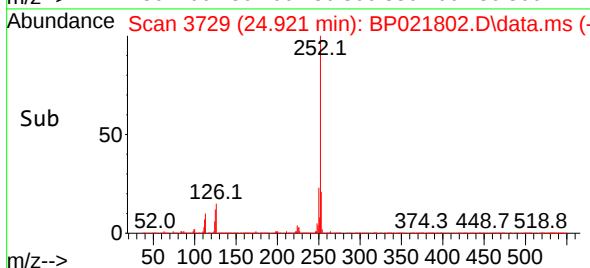
Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024

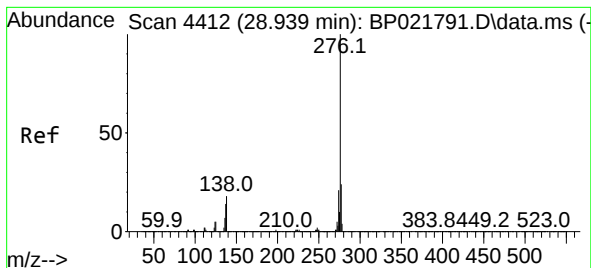


#93
Benzo(a)pyrene
Concen: 32.410 ng/u1
RT: 24.921 min Scan# 3729
Delta R.T. 0.012 min
Lab File: BP021802.D
Acq: 04 Sep 2024 00:56



Tgt Ion:252 Resp: 2943650
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 11.8 9.6 14.4





#94

Indeno(1,2,3-cd)pyrene

Concen: 32.524 ng/ul m

RT: 28.927 min Scan# 4412

Delta R.T. -0.000 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

Instrument :

BNA_P

ClientSampleId :

SLCS064

Tgt Ion:276 Resp: 380885

Ion Ratio Lower Upper

276 100

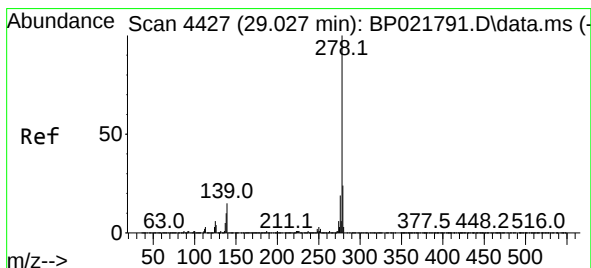
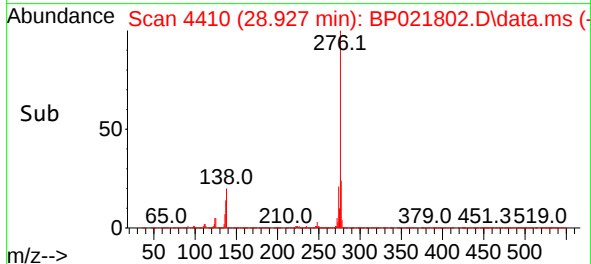
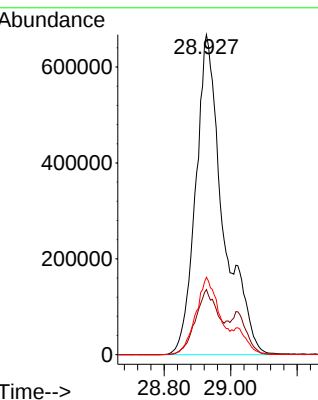
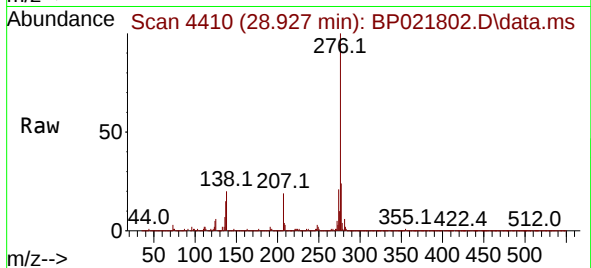
138 20.3 14.9 22.3

277 24.2 19.0 28.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024



#95

Dibenzo(a,h)anthracene

Concen: 32.971 ng/ul

RT: 29.021 min Scan# 4426

Delta R.T. 0.006 min

Lab File: BP021802.D

Acq: 04 Sep 2024 00:56

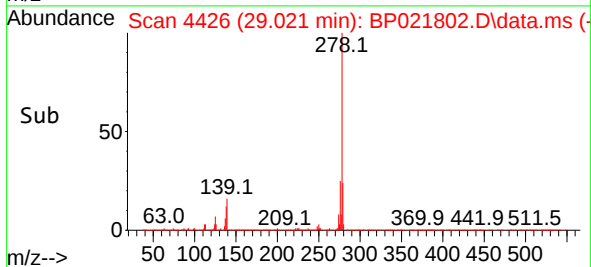
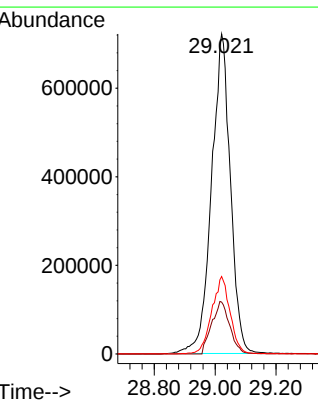
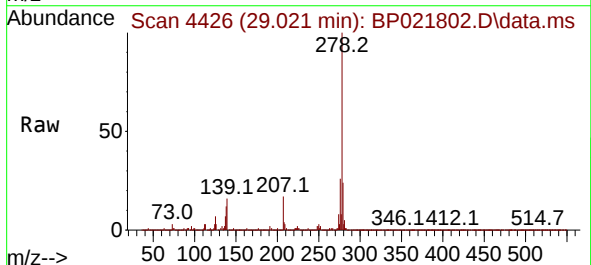
Tgt Ion:278 Resp: 3102683

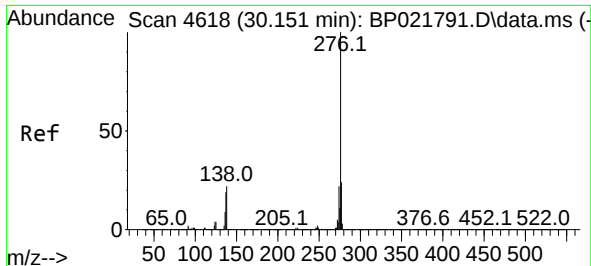
Ion Ratio Lower Upper

278 100

139 16.2 12.7 19.1

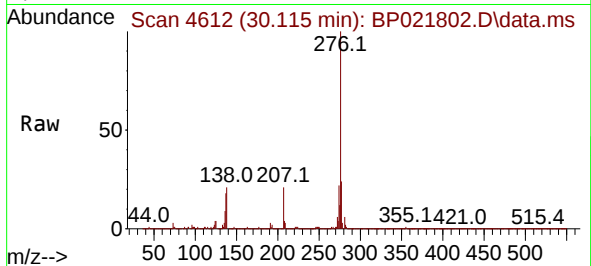
279 24.2 18.9 28.3





#96
 Benzo(g,h,i)perylene
 Concen: 34.208 ng/ul
 RT: 30.115 min Scan# 40
 Delta R.T. -0.006 min
 Lab File: BP021802.D
 Acq: 04 Sep 2024 00:56

Instrument :
 BNA_P
 ClientSampleId :
 SLCS064



Tgt Ion:276 Resp: 309528
 Ion Ratio Lower Upper
 276 100
 138 21.4 17.3 25.9
 277 23.6 19.4 29.0

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
 Supervised By :mohammad ahmed 09/07/2024

