

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
 Data File : BP020952.D
 Acq On : 13 Jul 2024 04:12
 Operator : MA/JU
 Sample : PB162041BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS041

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024

Quant Time: Jul 13 04:43:11 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Jul 12 23:34:01 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	192788	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	806099	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.345	164	536557	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.163	188	1159880	20.000	ng/u1	0.00
79) Chrysene-d12	21.609	240	1089210	20.000	ng/u1	0.00
88) Perylene-d12	24.950	264	1292052	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	30653	7.235	ng/uL	0.00
4) Pyridine-d5	3.663	84	349426	28.489	ng/u1	0.00
7) Phenol-d5	6.916	99	504892	32.123	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.063	67	293859	30.851	ng/u1	0.01
11) 2-Chlorophenol-d4	7.263	132	400977	30.964	ng/u1	0.01
15) 4-Methylphenol-d8	8.434	113	418901	32.090	ng/u1	0.01
21) Nitrobenzene-d5	8.869	128	206136	32.923	ng/u1	0.01
24) 2-Nitrophenol-d4	9.581	143	238071	33.222	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.128	165	431251	33.280	ng/u1	0.02
31) 4-Chloroaniline-d4	10.634	131	484076	28.199	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	1332601	34.165	ng/u1	0.01
49) Acenaphthylene-d8	14.039	160	1475908	33.699	ng/u1	0.00
54) 4-Nitrophenol-d4	14.604	143	199325	35.917	ng/u1	0.00
60) Fluorene-d10	15.363	176	1125634	35.177	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.498	200	240047	34.205	ng/u1	0.00
73) Anthracene-d10	17.257	188	1729016	33.563	ng/u1	0.00
81) Pyrene-d10	19.645	212	2035585	30.229	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.721	264	2147804	33.705	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	49429	10.608	ng/uL	99
5) Pyridine	3.687	79	366302	28.955	ng/u1	98
6) Benzaldehyde	6.881	77	254986	32.179	ng/u1	99
8) Phenol	6.946	94	520202	32.708	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.151	93	400285	30.466	ng/u1	100
12) 2-Chlorophenol	7.293	128	416487	32.089	ng/u1	99
13) 2-Methylphenol	8.169	108	391953	31.866	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.228	45	579529	30.531	ng/u1	99
16) Acetophenone	8.534	105	646349	32.080	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.516	70	329989	31.259	ng/u1	99
18) 4-Methylphenol	8.498	108	430335	32.657	ng/u1	98
19) Hexachloroethane	8.775	117	171903	29.474	ng/u1	98
22) Nitrobenzene	8.910	77	477687	31.849	ng/u1	100
23) Isophorone	9.434	82	954832	32.023	ng/u1	99
25) 2-Nitrophenol	9.610	139	250783	33.555	ng/u1	99
26) 2,4-Dimethylphenol	9.681	107	417647	28.338	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.904	93	562523	31.037	ng/u1	98
29) 2,4-Dichlorophenol	10.151	162	423630	33.172	ng/u1	99
30) Naphthalene	10.539	128	1325363	31.258	ng/u1	100
32) 4-Chloroaniline	10.657	127	473419	28.880	ng/u1	99
33) Hexachlorobutadiene	10.798	225	286748	29.946	ng/u1	98
34) Caprolactam	11.463	113	148087m	37.643	ng/u1	
35) 4-Chloro-3-methylphenol	11.792	107	483133	34.804	ng/u1	99
36) 2-Methylnaphthalene	12.139	142	945355	32.480	ng/u1	97

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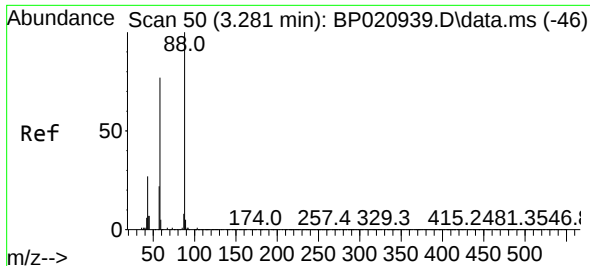
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 23:34:01 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

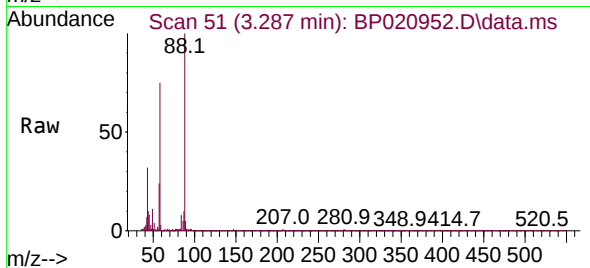
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.369	142	957914	32.000	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.510	216	560134	32.145	ng/ul	98
40) Hexachlorocyclopentadiene	12.475	237	188143	20.640	ng/ul	99
41) 2,4,6-Trichlorophenol	12.769	196	341967	31.058	ng/ul	98
42) 2,4,5-Trichlorophenol	12.857	196	375733	32.253	ng/ul	99
43) 1,1'-Biphenyl	13.163	154	1277820	32.587	ng/ul	99
44) 2-Chloronaphthalene	13.210	162	1006855	32.164	ng/ul	100
45) 2-Nitroaniline	13.433	65	317211	36.643	ng/ul	100
47) Dimethylphthalate	13.810	163	1328624	33.571	ng/ul	100
48) 2,6-Dinitrotoluene	13.933	165	282563	35.711	ng/ul	96
50) Acenaphthylene	14.069	152	1629480	32.860	ng/ul	99
51) 3-Nitroaniline	14.275	138	278787	40.489	ng/ul	94
52) Acenaphthene	14.410	153	1069948	32.509	ng/ul	100
53) 2,4-Dinitrophenol	14.504	184	131192	31.572	ng/ul	97
55) 4-Nitrophenol	14.622	109	162056	35.899	ng/ul	94
56) Dibenzofuran	14.751	168	1516091	33.638	ng/ul	99
57) 2,4-Dinitrotoluene	14.745	165	410964	37.836	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.992	232	293164	29.387	ng/ul	97
59) Diethylphthalate	15.192	149	1345357	34.014	ng/ul	99
61) Fluorene	15.416	166	1248051	33.934	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.410	204	650727	32.606	ng/ul	97
63) 4-Nitroaniline	15.463	138	275074	48.241	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.516	198	249779	33.562	ng/ul	97
67) N-Nitrosodiphenylamine	15.639	169	1083152	32.069	ng/ul	99
68) 4-Bromophenyl-phenylether	16.327	248	431816	31.763	ng/ul	99
69) Hexachlorobenzene	16.433	284	506039	32.463	ng/ul	98
70) Atrazine	16.610	200	90444	7.347	ng/ul	98
71) Pentachlorophenol	16.804	266	195549	23.097	ng/ul	97
72) Phenanthrene	17.204	178	2012463	33.446	ng/ul	99
74) Anthracene	17.292	178	1991700	32.469	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.128	216	557519	30.031	ng/ul	100
76) Pentachlorobenzene	14.669	250	564242	30.587	ng/ul	99
77) Carbazole	17.586	167	1815600	36.207	ng/ul	100
78) Di-n-butylphthalate	18.169	149	2348646	33.949	ng/ul	99
80) Fluoranthene	19.292	202	2401800	29.534	ng/ul	99
82) Pyrene	19.674	202	2463286	29.767	ng/ul	100
83) Butylbenzylphthalate	20.621	149	1047553	30.383	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.521	252	819081	32.909	ng/ul	99
85) Benzo(a)anthracene	21.592	228	2493264	32.677	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.515	149	1509326	30.419	ng/ul	100
87) Chrysene	21.662	228	2375603	33.507	ng/ul	99
89) Di-n-octyl phthalate	22.780	149	2689776	31.513	ng/ul	100
90) Benzo(b)fluoranthene	23.898	252	2558604	32.632	ng/ul	99
91) Benzo(k)fluoranthene	23.962	252	2565775	32.790	ng/ul	100
93) Benzo(a)pyrene	24.798	252	2332355	31.478	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.750	276	3160075m	33.098	ng/ul	
95) Dibenzo(a,h)anthracene	28.833	278	2594890	32.820	ng/ul	99
96) Benzo(g,h,i)perylene	29.909	276	2434171m	31.305	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.608 ng/uL
RT: 3.287 min Scan# 50
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

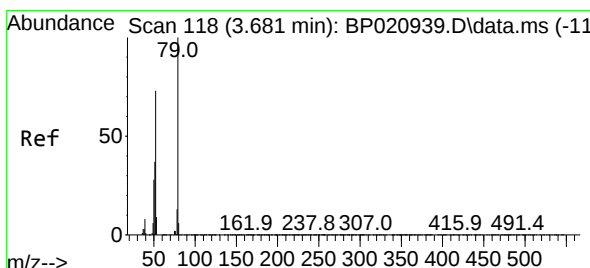
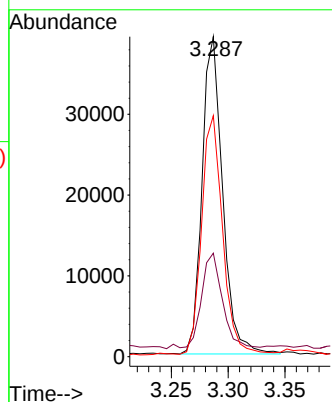
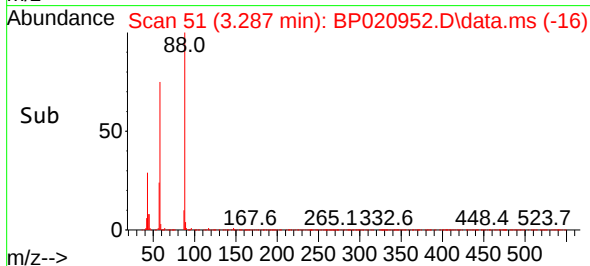
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion: 88 Resp: 49429
Ion Ratio Lower Upper
88 100
43 32.3 25.4 38.0
58 75.3 59.2 88.8

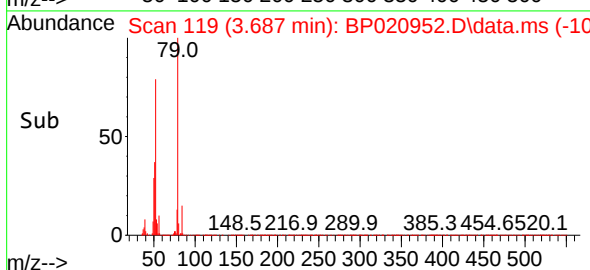
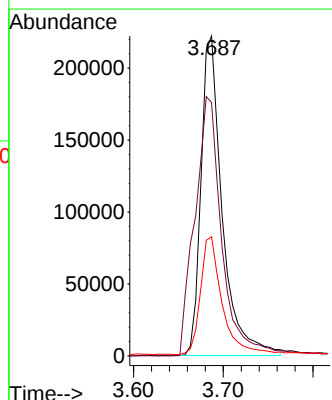
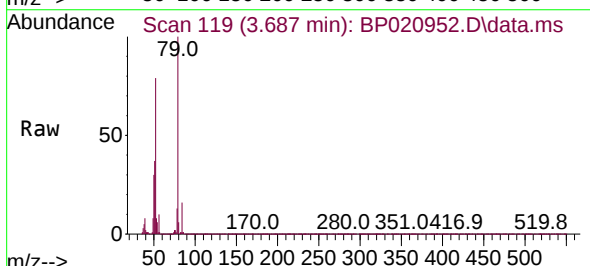
Manual Integrations
APPROVED

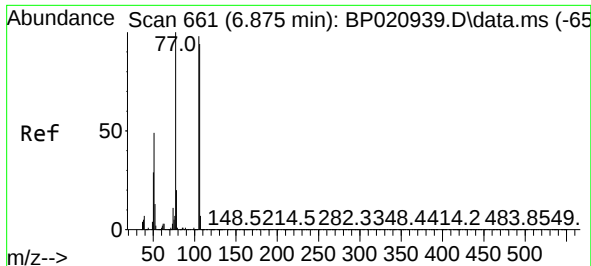
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#5
Pyridine
Concen: 28.955 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

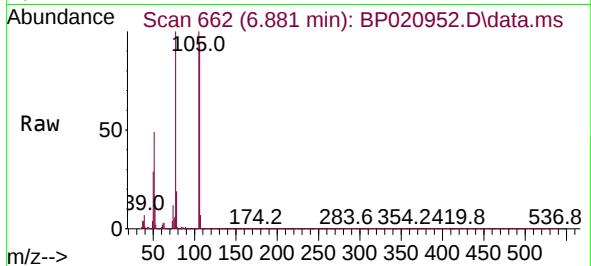
Tgt Ion: 79 Resp: 366302
Ion Ratio Lower Upper
79 100
52 79.2 64.9 97.3
51 37.3 30.5 45.7





#6
Benzaldehyde
Concen: 32.179 ng/ul
RT: 6.881 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

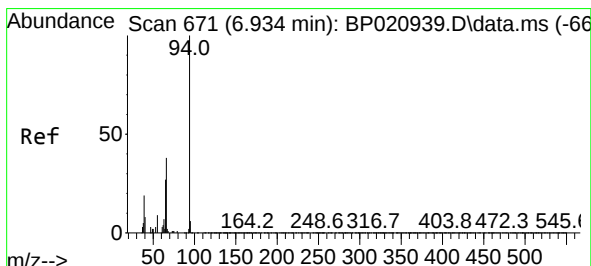
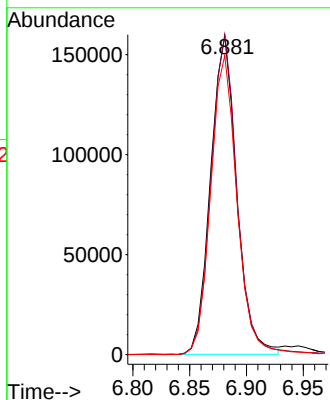
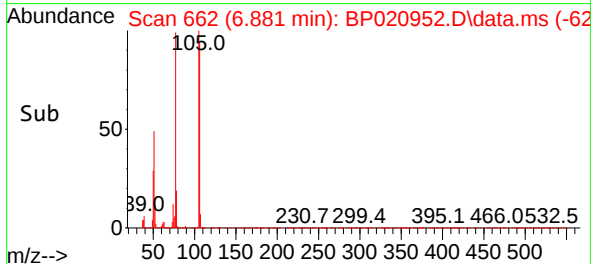
Instrument :
BNA_P
ClientSampleId :
SLCS041



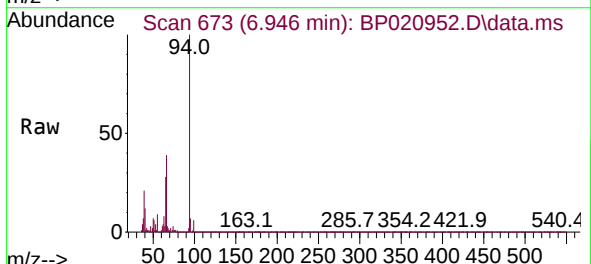
Tgt Ion: 77 Resp: 254980
Ion Ratio Lower Upper
77 100
105 100.4 79.3 118.9
106 93.9 74.6 112.0

Manual Integrations
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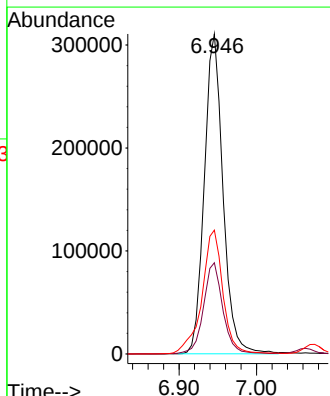
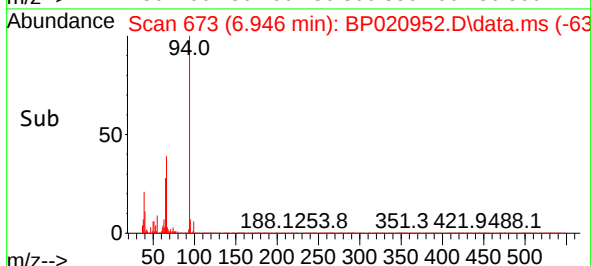
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

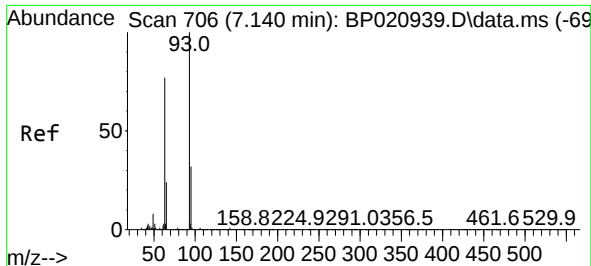


#8
Phenol
Concen: 32.708 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



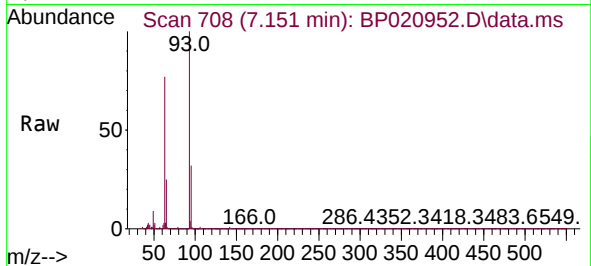
Tgt Ion: 94 Resp: 520202
Ion Ratio Lower Upper
94 100
65 28.5 23.4 35.0
66 38.7 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.466 ng/ul
RT: 7.151 min Scan# 706
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

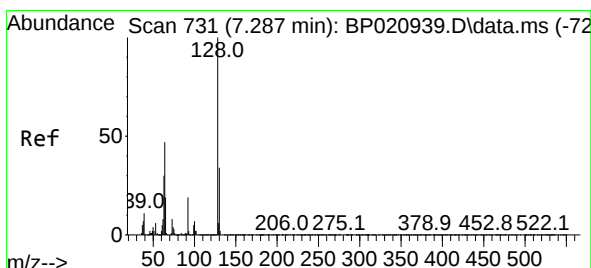
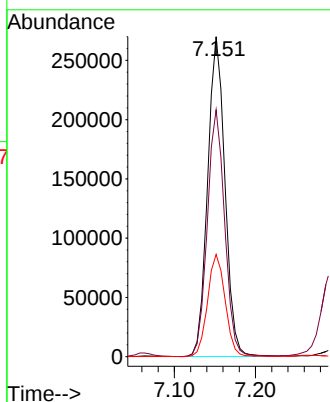
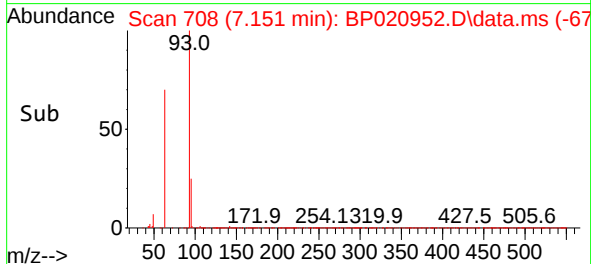
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion: 93 Resp: 400285
Ion Ratio Lower Upper
93 100
63 77.1 61.5 92.3
95 31.9 25.1 37.7

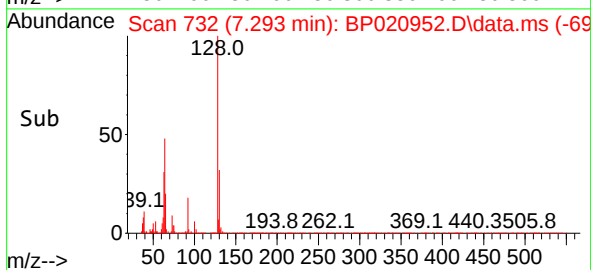
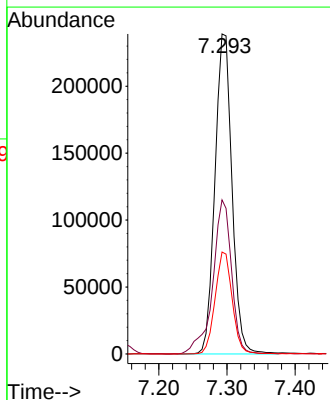
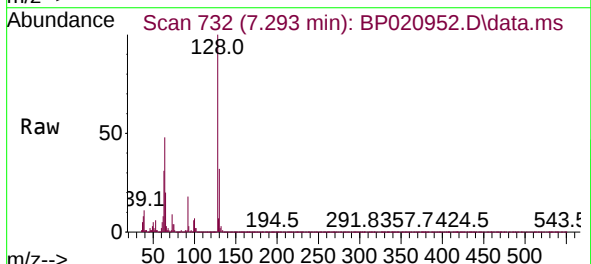
Manual Integrations
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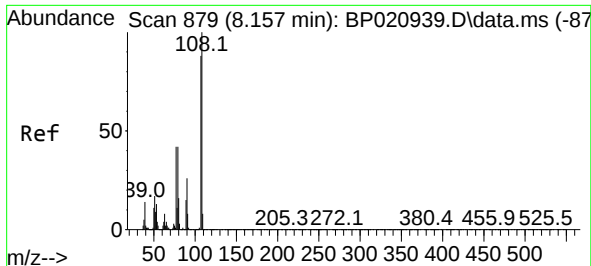
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#12
2-Chlorophenol
Concen: 32.089 ng/ul
RT: 7.293 min Scan# 732
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Tgt Ion:128 Resp: 416487
Ion Ratio Lower Upper
128 100
64 48.2 37.9 56.9
130 31.9 25.6 38.4





#13

2-Methylphenol

Concen: 31.866 ng/ul

RT: 8.169 min Scan# 881

Delta R.T. 0.012 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 39195

Ion Ratio Lower Upper

108 100

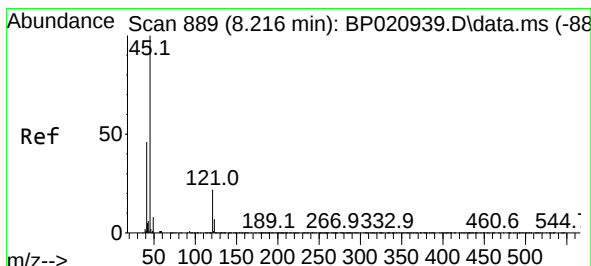
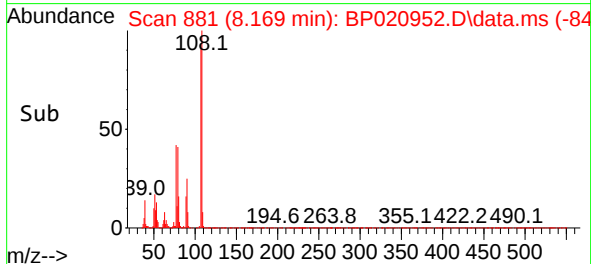
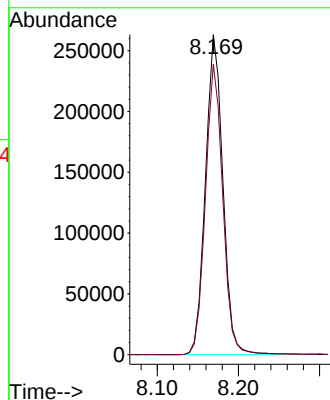
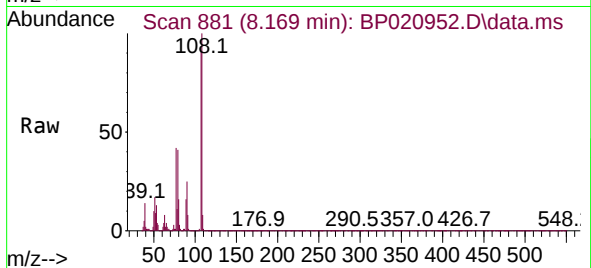
107 90.8 73.8 110.8

Manual Integrations

APPROVED

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Supervised By :mohammad ahmed 07/13/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.531 ng/ul

RT: 8.228 min Scan# 891

Delta R.T. 0.012 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

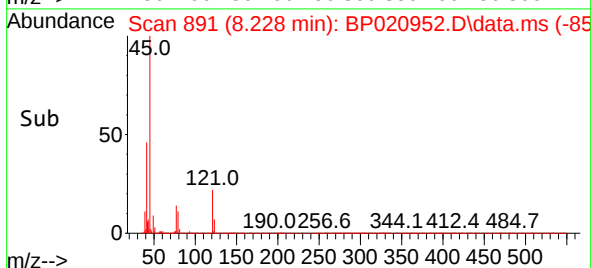
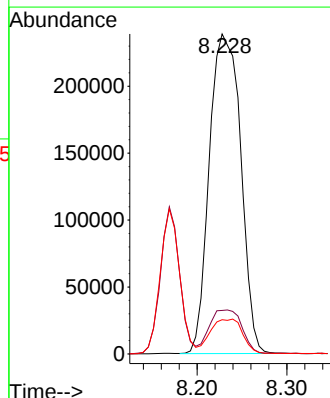
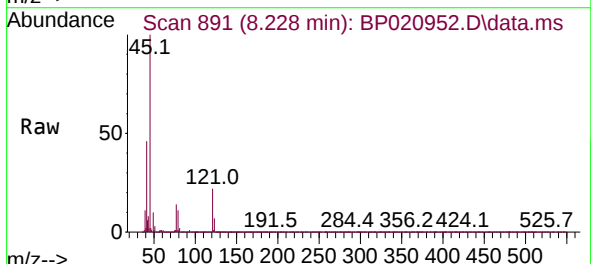
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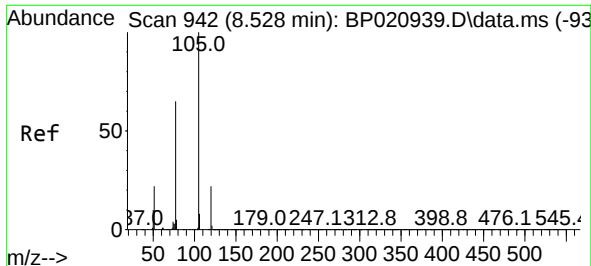
Ion Ratio Lower Upper

45 100

77 13.6 10.9 16.3

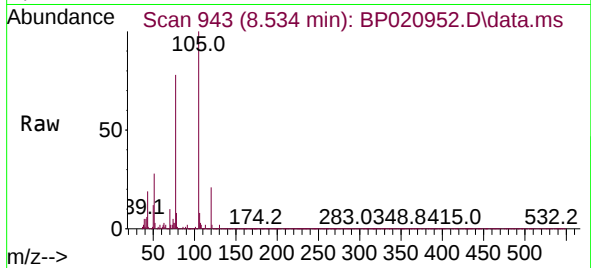
79 10.7 8.1 12.1





#16
Acetophenone
Concen: 32.080 ng/ul
RT: 8.534 min Scan# 942
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

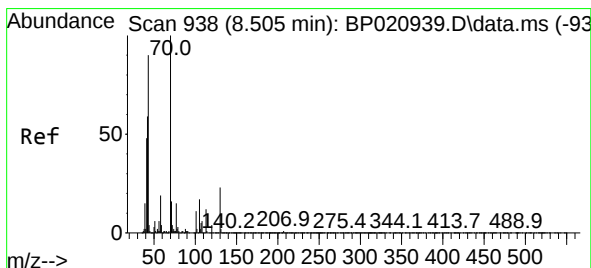
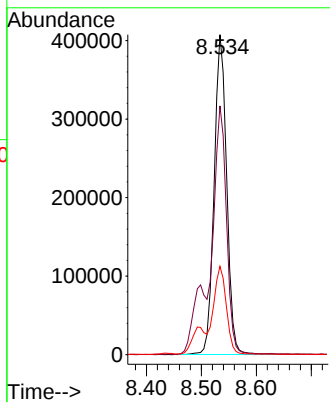
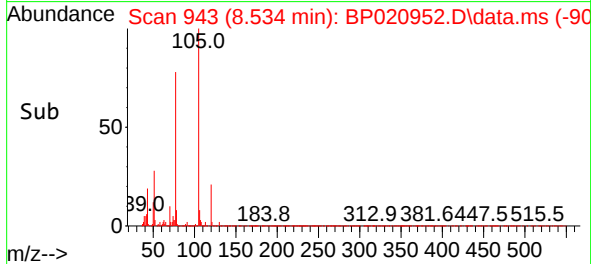
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion: 105 Resp: 646349
Ion Ratio Lower Upper
105 100
77 77.7 61.8 92.8
51 27.6 21.5 32.3

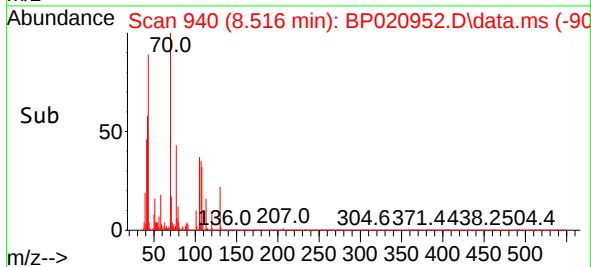
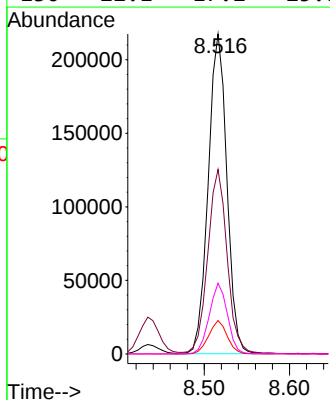
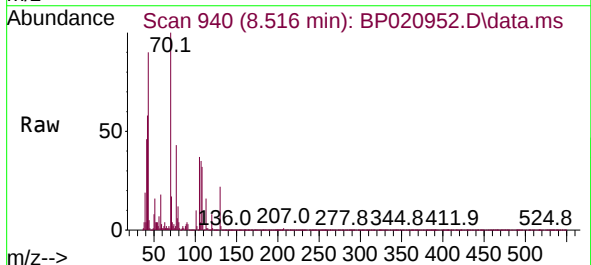
Manual Integrations
APPROVED

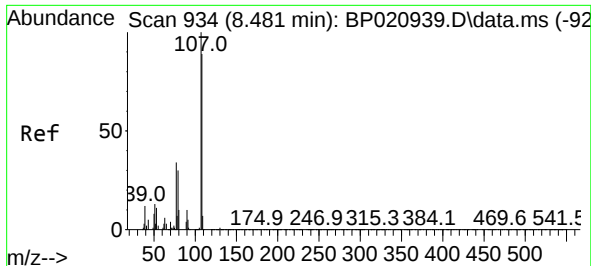
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 31.259 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

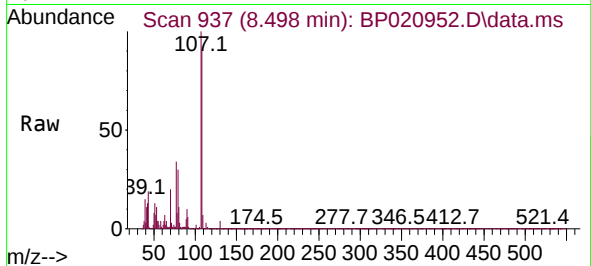
Tgt Ion: 70 Resp: 329989
Ion Ratio Lower Upper
70 100
42 57.7 46.6 69.8
101 10.5 7.4 11.0
130 22.1 17.2 25.8





#18
4-Methylphenol
Concen: 32.657 ng/ul
RT: 8.498 min Scan# 91
Delta R.T. 0.017 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

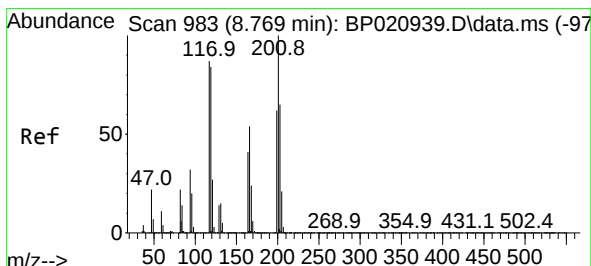
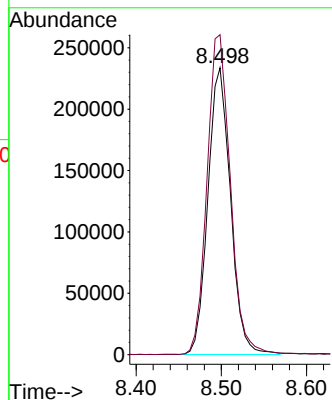
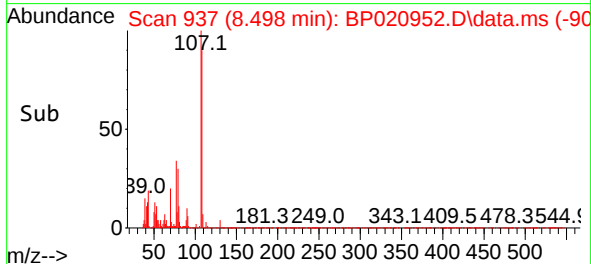
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:108 Resp: 43033
Ion Ratio Lower Upper
108 100
107 111.6 87.8 131.8

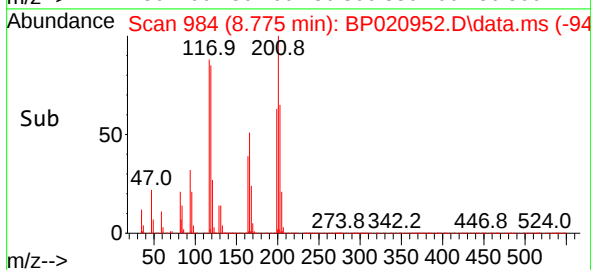
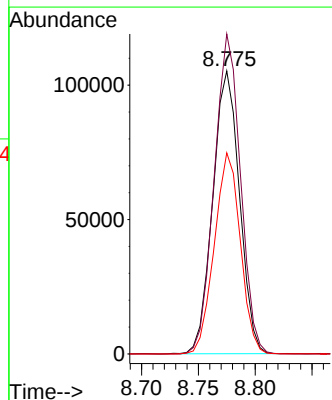
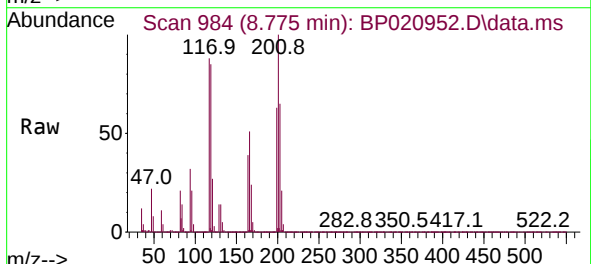
Manual Integrations
APPROVED

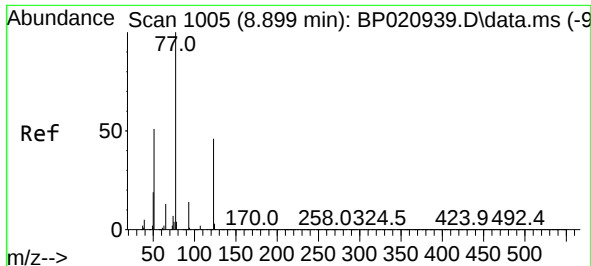
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#19
Hexachloroethane
Concen: 29.474 ng/ul
RT: 8.775 min Scan# 984
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

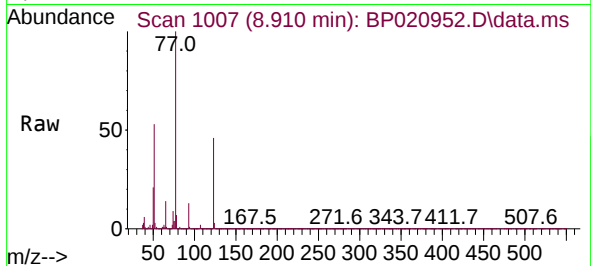
Tgt Ion:117 Resp: 171903
Ion Ratio Lower Upper
117 100
201 113.1 88.2 132.2
199 71.0 55.8 83.6





#22
Nitrobenzene
Concen: 31.849 ng/ul
RT: 8.910 min Scan# 1007
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

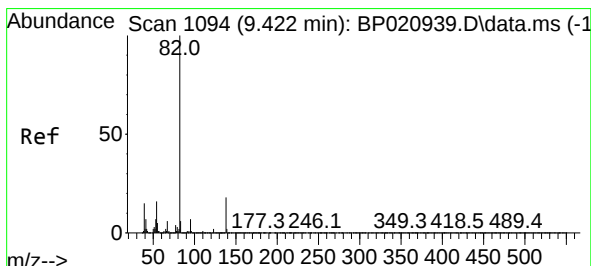
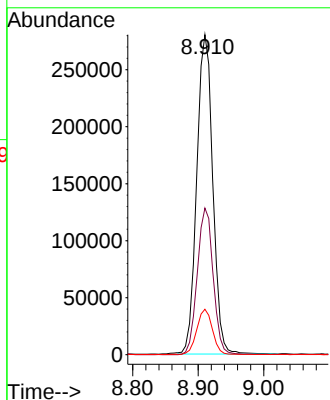
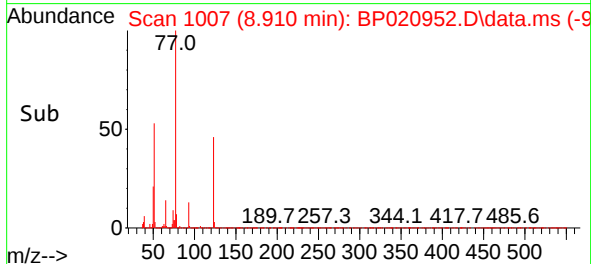
Instrument :
BNA_P
ClientSampleId :
SLCS041



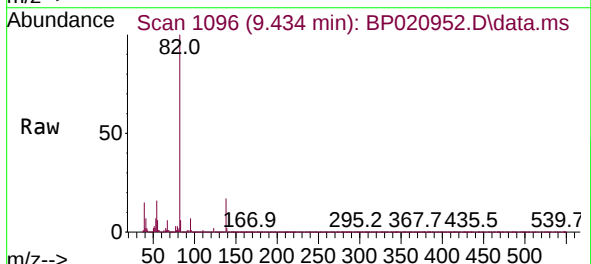
Tgt Ion: 77 Resp: 47768
Ion Ratio Lower Upper
77 100
123 45.8 36.7 55.1
65 14.2 11.1 16.7

Manual Integrations
APPROVED

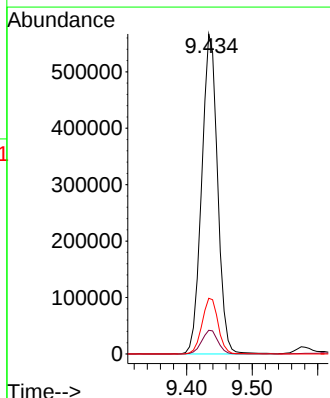
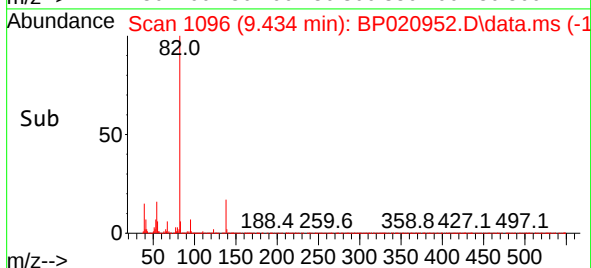
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

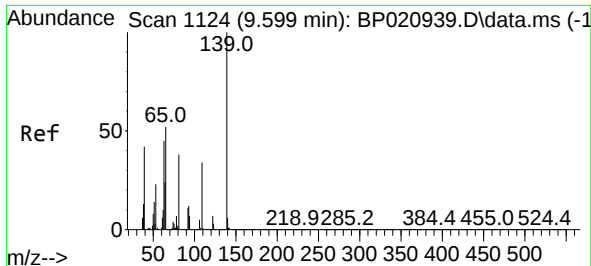


#23
Isophorone
Concen: 32.023 ng/ul
RT: 9.434 min Scan# 1096
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



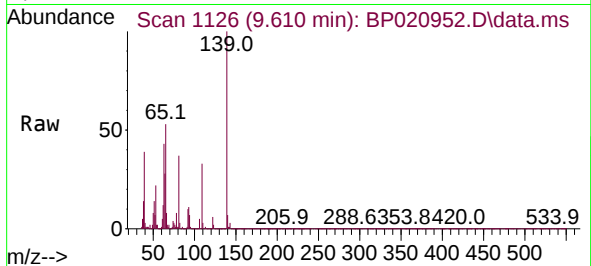
Tgt Ion: 82 Resp: 954832
Ion Ratio Lower Upper
82 100
95 7.4 6.1 9.1
138 17.4 14.4 21.6





#25
2-Nitrophenol
Concen: 33.555 ng/ul
RT: 9.610 min Scan# 1126
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

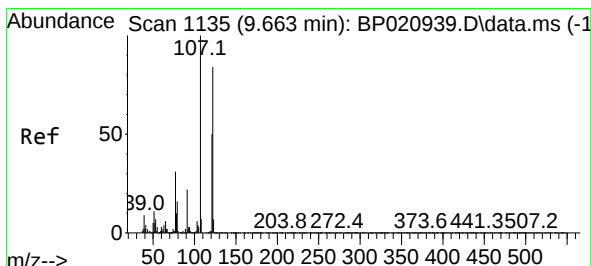
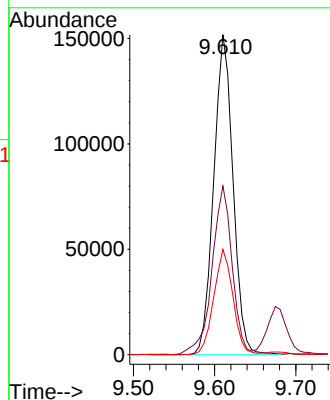
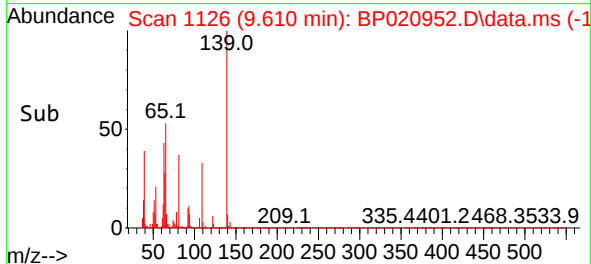
Instrument :
BNA_P
ClientSampleId :
SLCS041



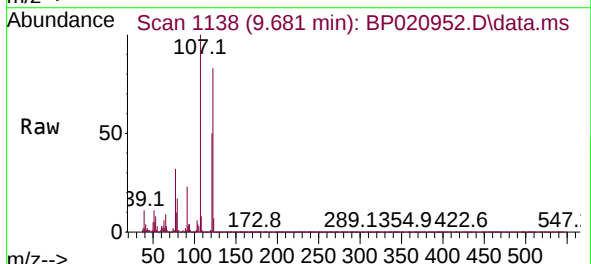
Tgt Ion:139 Resp: 25078
Ion Ratio Lower Upper
139 100
65 52.7 42.9 64.3
109 32.9 26.2 39.4

Manual Integrations
APPROVED

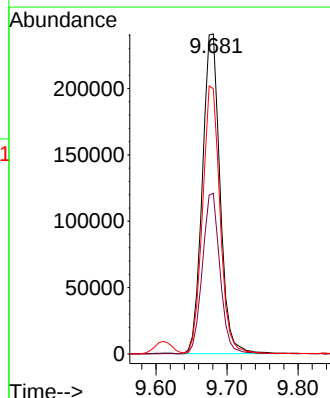
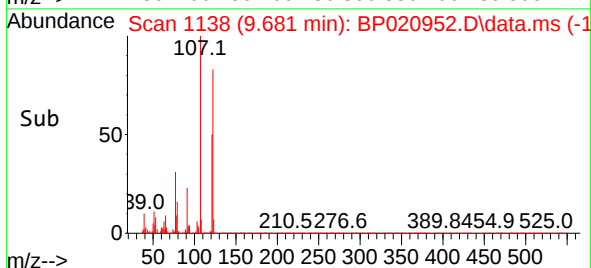
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

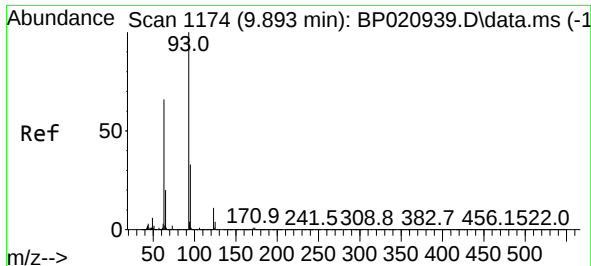


#26
2,4-Dimethylphenol
Concen: 28.338 ng/ul
RT: 9.681 min Scan# 1138
Delta R.T. 0.017 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



Tgt Ion:107 Resp: 417647
Ion Ratio Lower Upper
107 100
121 50.2 39.6 59.4
122 82.9 66.3 99.5





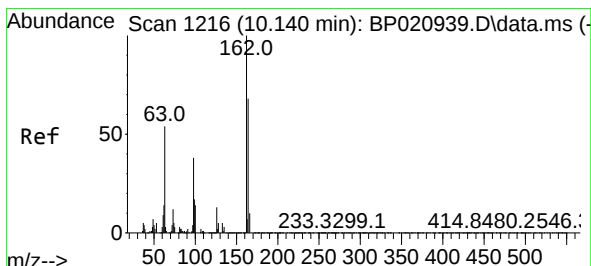
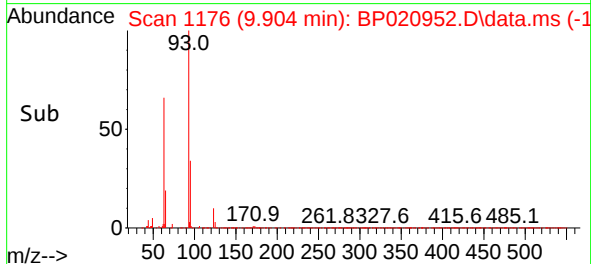
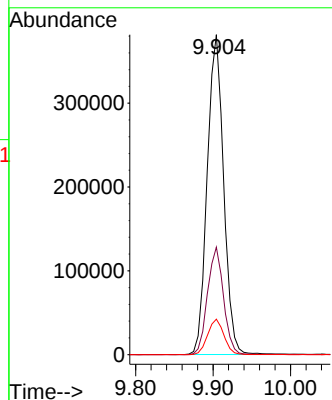
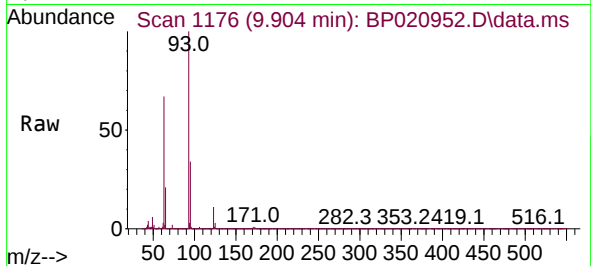
#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.037 ng/ul
 RT: 9.904 min Scan# 1174
 Delta R.T. 0.012 min
 Lab File: BP020952.D
 Acq: 13 Jul 2024 04:12

Instrument :
 BNA_P
 ClientSampleId :
 SLCS041

Tgt Ion: 93 Resp: 56252
 Ion Ratio Lower Upper
 93 100
 95 33.6 25.5 38.3
 123 11.1 9.0 13.4

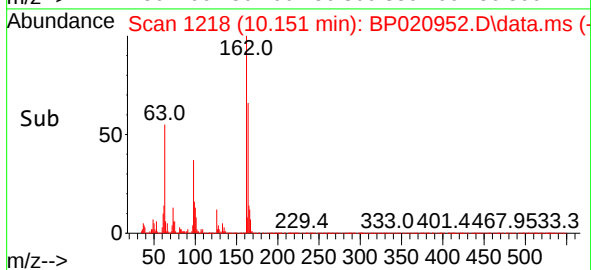
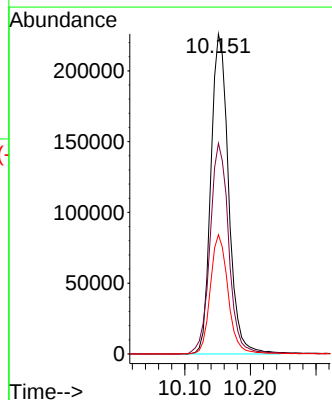
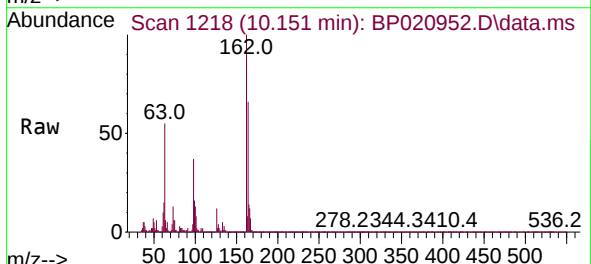
Manual Integrations
 APPROVED

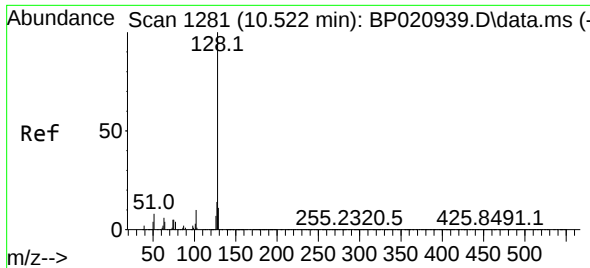
Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024



#29
 2,4-Dichlorophenol
 Concen: 33.172 ng/ul
 RT: 10.151 min Scan# 1218
 Delta R.T. 0.012 min
 Lab File: BP020952.D
 Acq: 13 Jul 2024 04:12

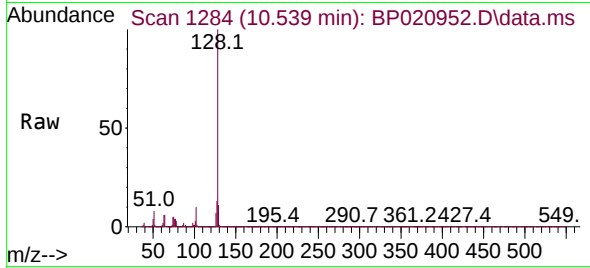
Tgt Ion:162 Resp: 423630
 Ion Ratio Lower Upper
 162 100
 164 65.9 53.3 79.9
 98 37.3 28.7 43.1





#30
Naphthalene
Concen: 31.258 ng/ul
RT: 10.539 min Scan# 1284
Delta R.T. 0.017 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

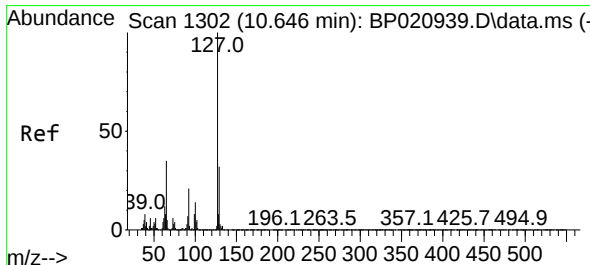
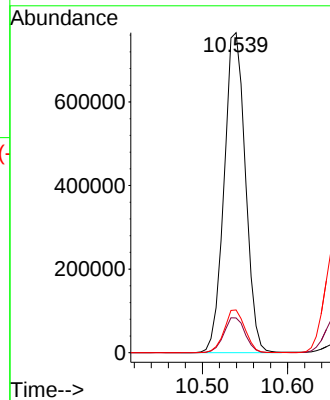
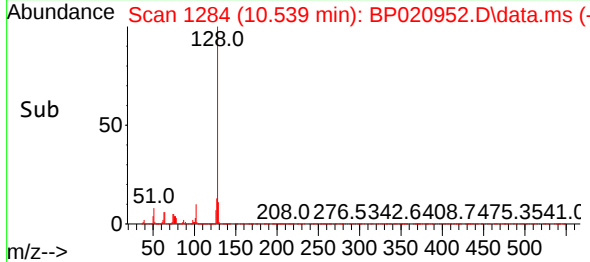
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:128 Resp: 132536
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.4 10.8 16.2

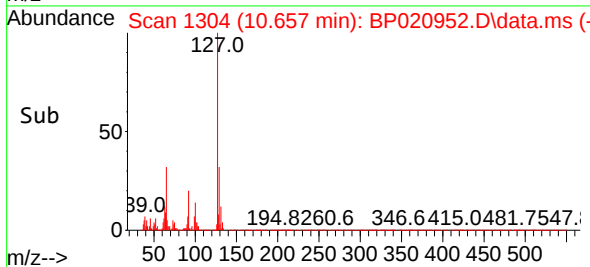
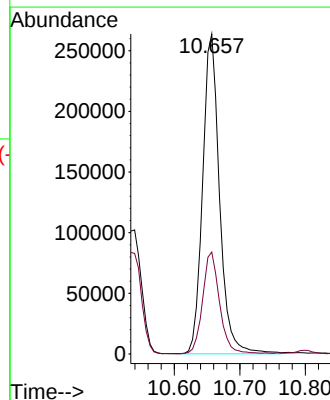
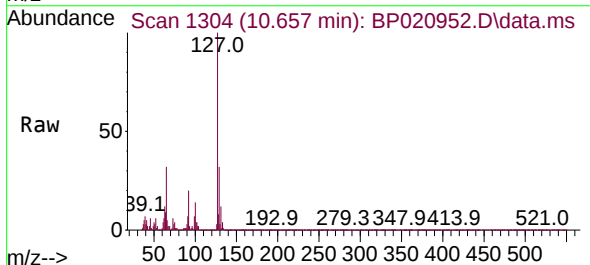
Manual Integrations
APPROVED

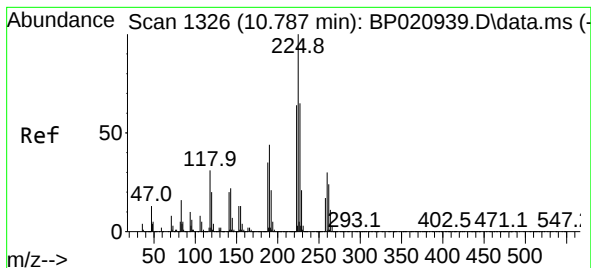
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#32
4-Chloroaniline
Concen: 28.880 ng/ul
RT: 10.657 min Scan# 1304
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Tgt Ion:127 Resp: 473419
Ion Ratio Lower Upper
127 100
129 31.9 26.1 39.1





#33

Hexachlorobutadiene

Concen: 29.946 ng/ul

RT: 10.798 min Scan# 11

Delta R.T. 0.012 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNP_P

ClientSampleId :

SLCS041

Tgt Ion:225 Resp: 28674

Ion Ratio Lower Upper

225 100

223 64.6 50.2 75.2

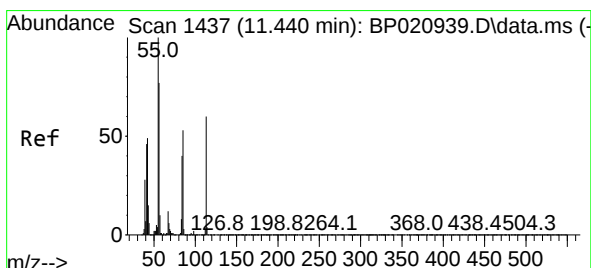
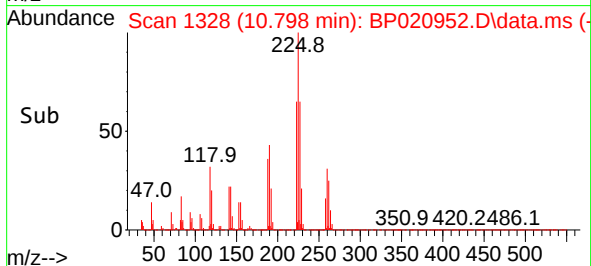
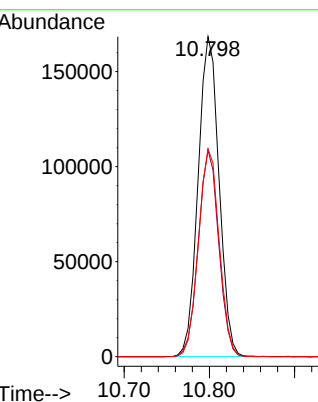
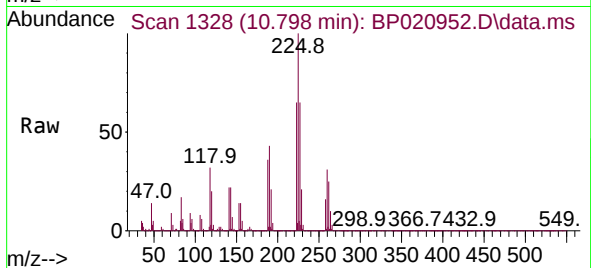
227 65.0 50.6 75.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#34

Caprolactam

Concen: 37.643 ng/ul m

RT: 11.463 min Scan# 1441

Delta R.T. 0.023 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

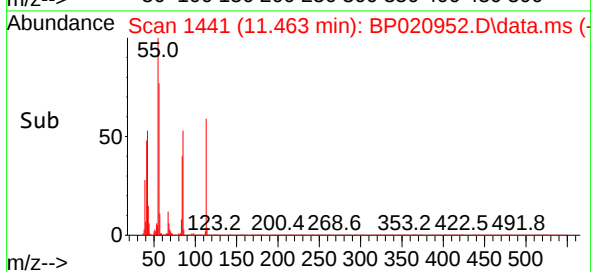
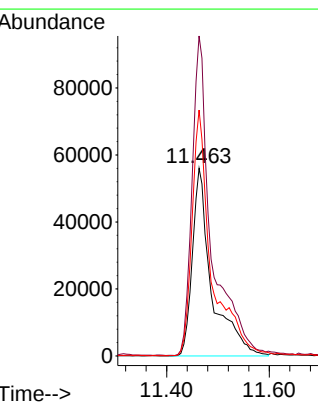
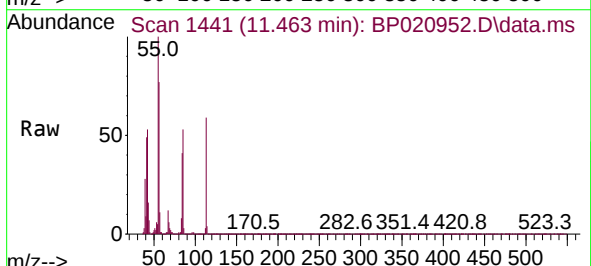
Tgt Ion:113 Resp: 148087

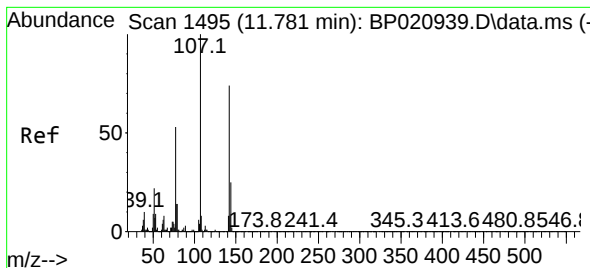
Ion Ratio Lower Upper

113 100

55 170.4 140.2 210.4

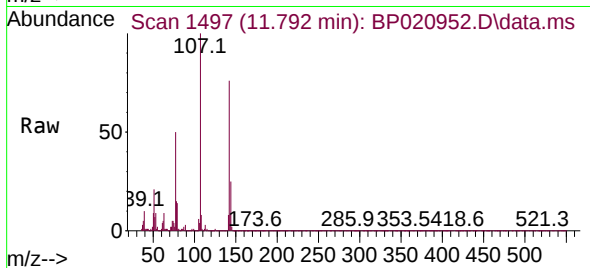
56 131.0 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 34.804 ng/ul
RT: 11.792 min Scan# 1497
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

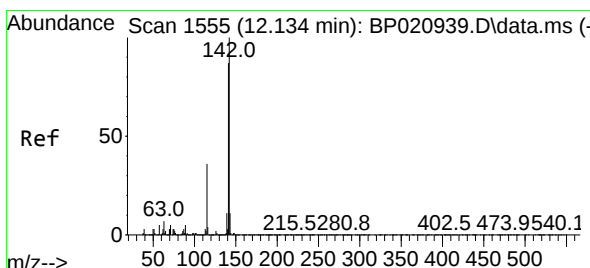
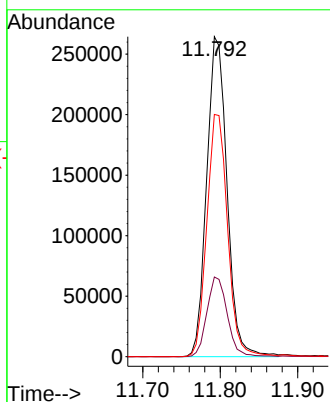
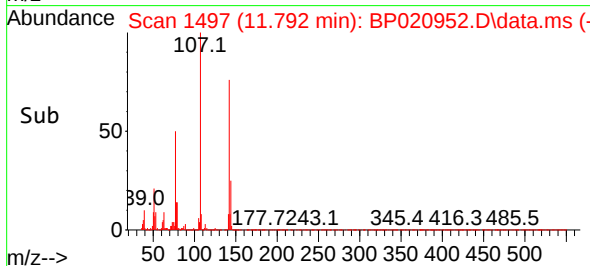
Instrument :
BNA_P
ClientSampleId :
SLCS041



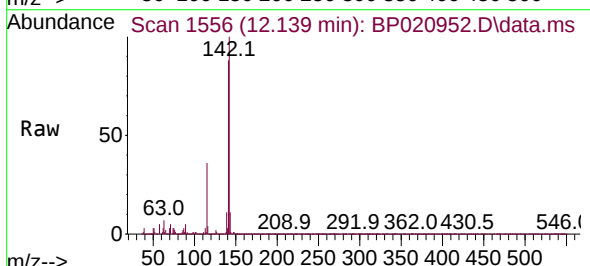
Tgt Ion:107 Resp: 48313
Ion Ratio Lower Upper
107 100
144 24.9 19.3 28.9
142 75.7 60.7 91.1

Manual Integrations
APPROVED

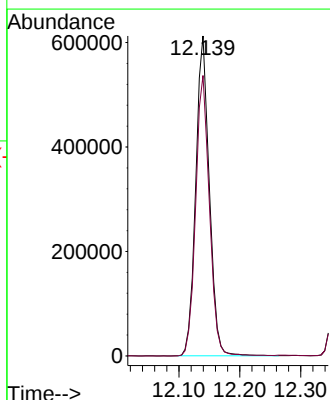
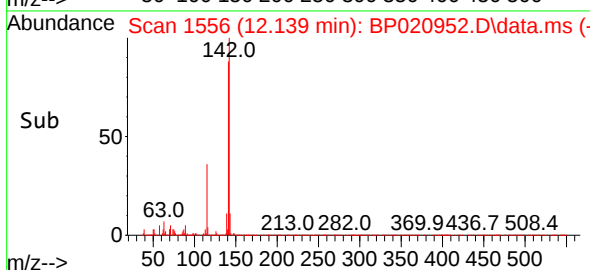
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

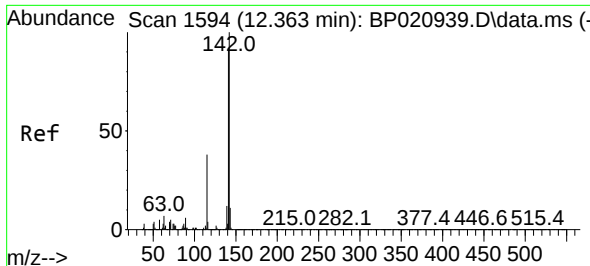


#36
2-Methylnaphthalene
Concen: 32.480 ng/ul
RT: 12.139 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



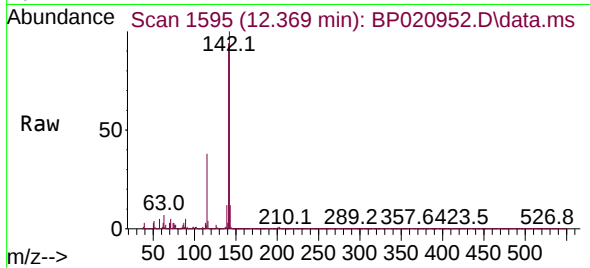
Tgt Ion:142 Resp: 945355
Ion Ratio Lower Upper
142 100
141 87.7 72.6 108.8





#37
1-Methylnaphthalene
Concen: 32.000 ng/ul
RT: 12.369 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

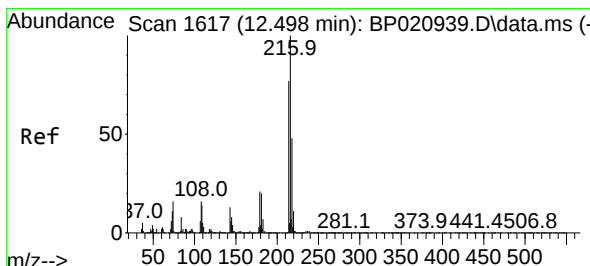
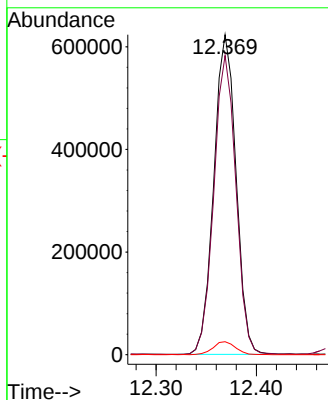
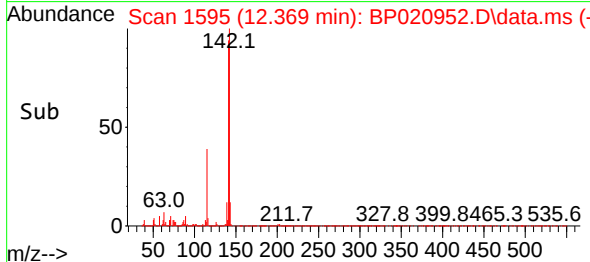
Instrument :
BNA_P
ClientSampleId :
SLCS041



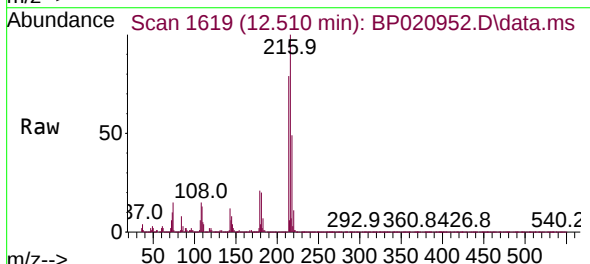
Tgt Ion:142 Resp: 957914
Ion Ratio Lower Upper
142 100
141 93.5 75.0 112.6
116 4.1 3.2 4.8

Manual Integrations
APPROVED

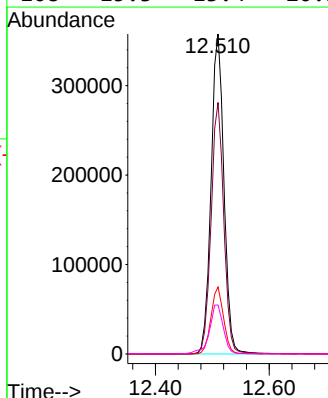
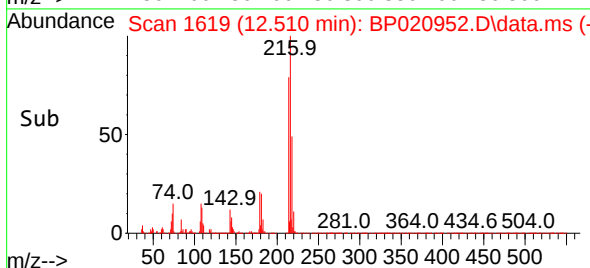
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

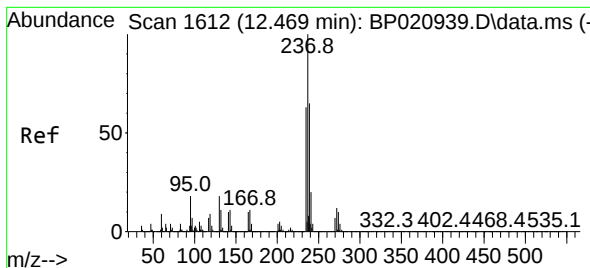


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.145 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



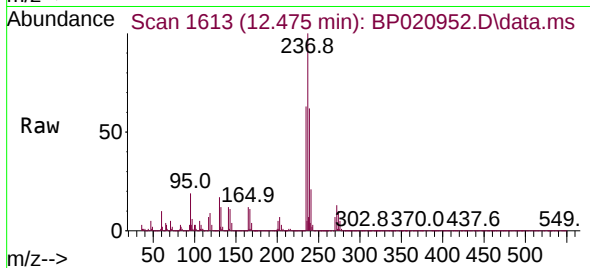
Tgt Ion:216 Resp: 560134
Ion Ratio Lower Upper
216 100
214 78.6 64.2 96.4
179 21.0 16.6 24.8
108 15.3 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 20.640 ng/ul
RT: 12.475 min Scan# 1612
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

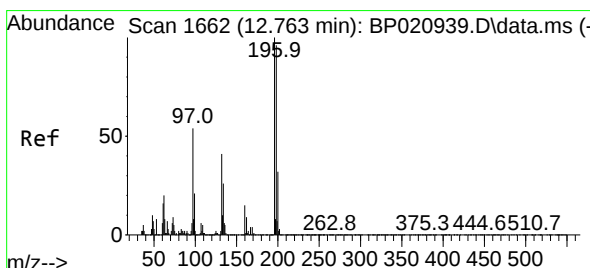
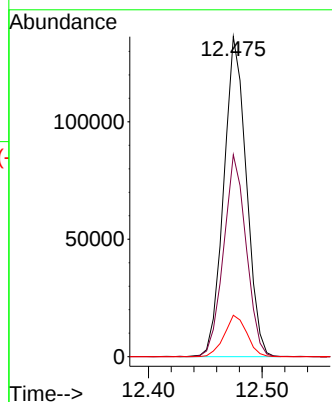
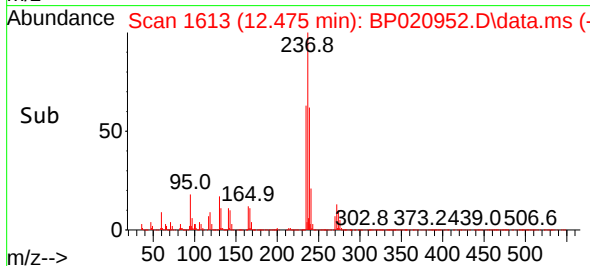
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:237 Resp: 18814
Ion Ratio Lower Upper
237 100
235 63.1 49.7 74.5
272 13.0 10.2 15.2

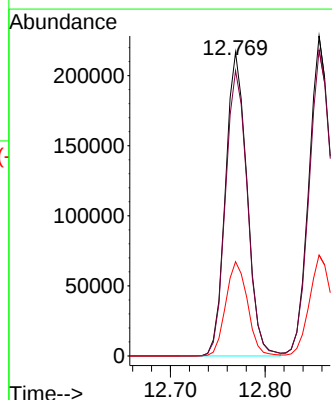
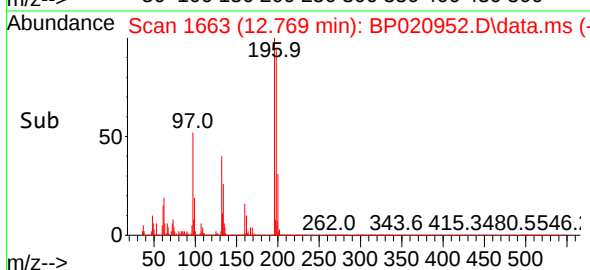
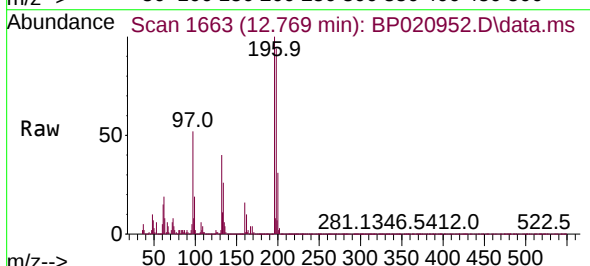
Manual Integrations
APPROVED

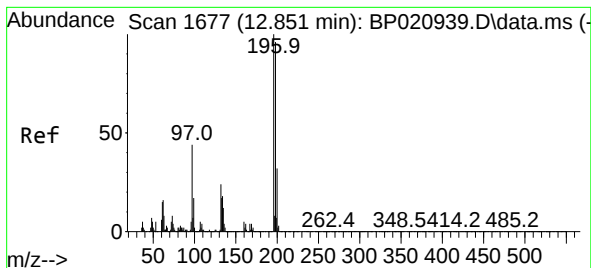
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#41
2,4,6-Trichlorophenol
Concen: 31.058 ng/ul
RT: 12.769 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Tgt Ion:196 Resp: 341967
Ion Ratio Lower Upper
196 100
198 93.9 76.6 115.0
200 31.1 26.0 39.0





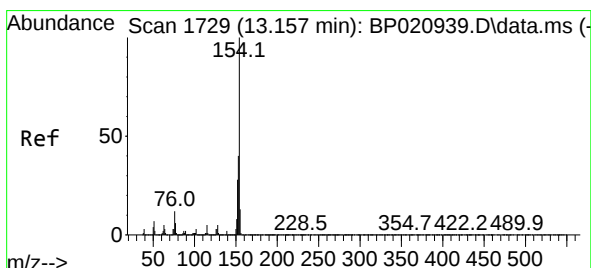
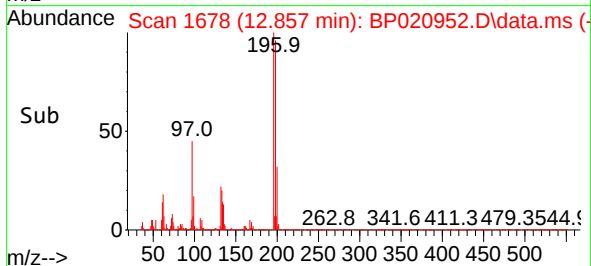
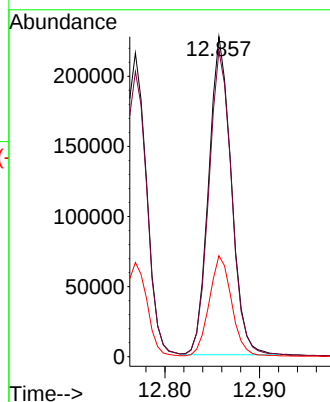
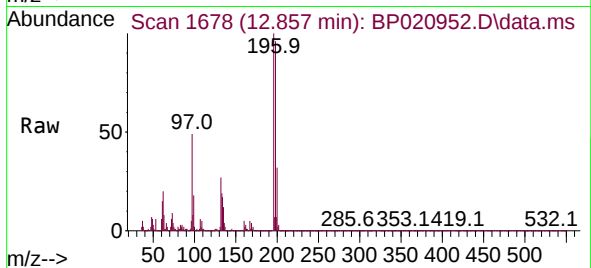
#42
2,4,5-Trichlorophenol
Concen: 32.253 ng/ul
RT: 12.857 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Instrument :
BNA_P
ClientSampleId :
SLCS041

Tgt Ion:196 Resp: 37573
Ion Ratio Lower Upper
196 100
198 95.6 77.1 115.7
200 31.5 25.3 37.9

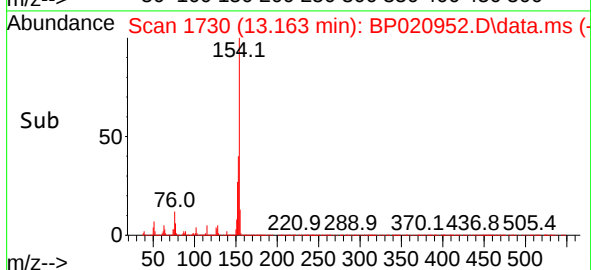
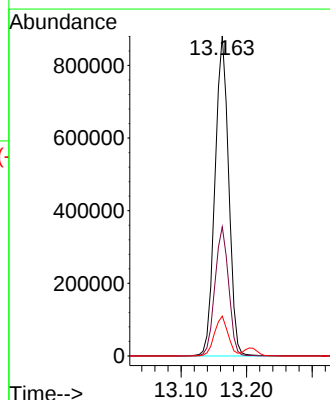
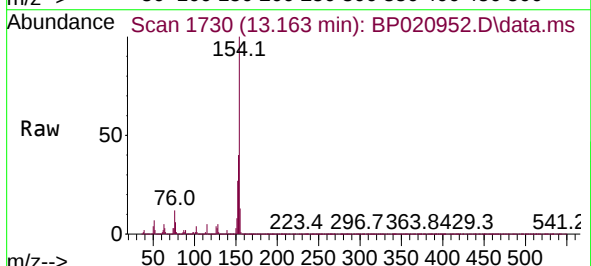
Manual Integrations
APPROVED

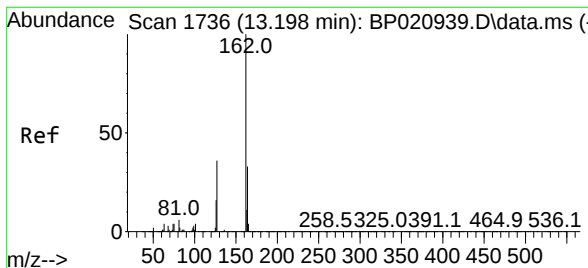
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#43
1,1'-Biphenyl
Concen: 32.587 ng/ul
RT: 13.163 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

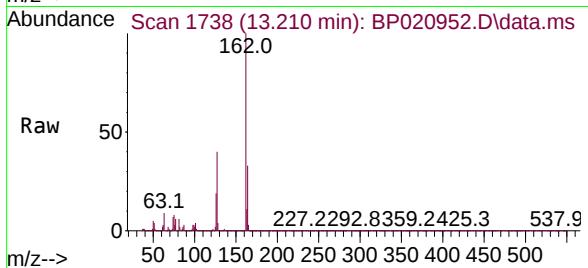
Tgt Ion:154 Resp: 1277820
Ion Ratio Lower Upper
154 100
153 40.4 32.7 49.1
76 12.4 9.4 14.2





#44
2-Chloronaphthalene
Concen: 32.164 ng/ul
RT: 13.210 min Scan# 1738
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

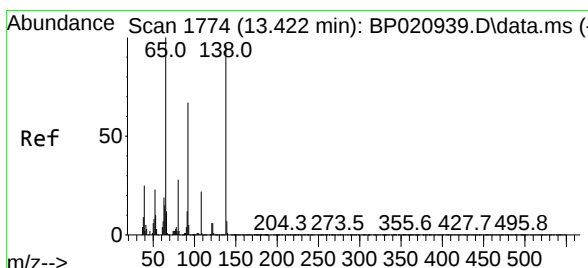
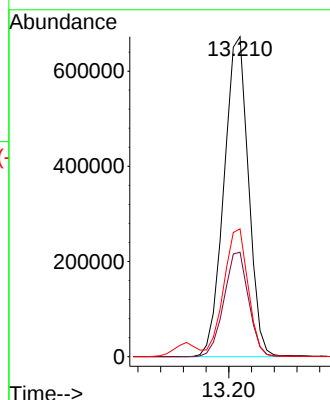
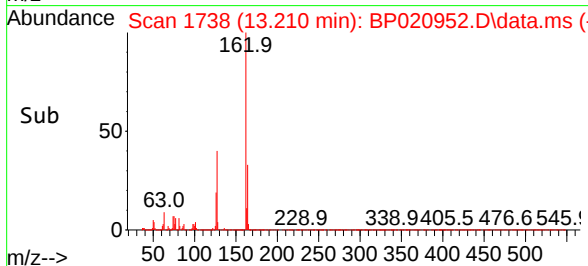
Instrument :
BNA_P
ClientSampleId :
SLCS041



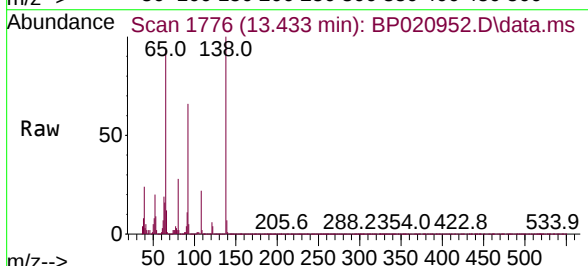
Tgt Ion:162 Resp: 100685
Ion Ratio Lower Upper
162 100
164 32.7 26.3 39.5
127 40.0 31.8 47.8

Manual Integrations
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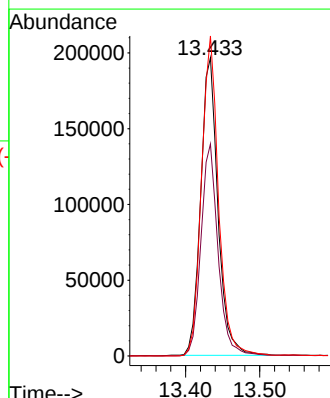
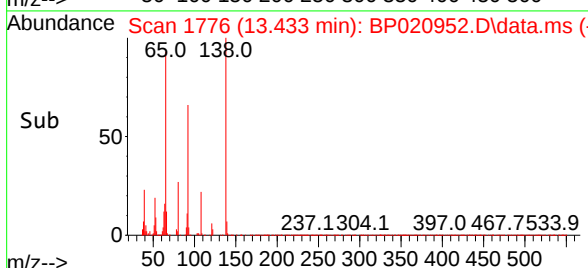
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

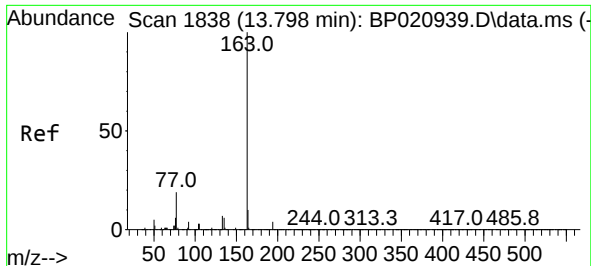


#45
2-Nitroaniline
Concen: 36.643 ng/ul
RT: 13.433 min Scan# 1776
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



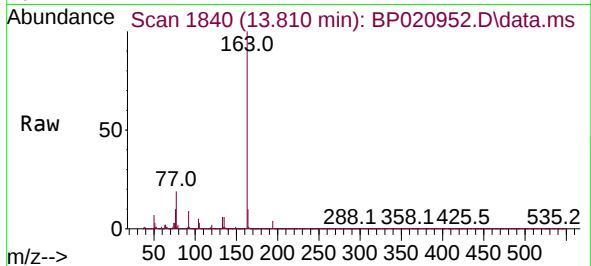
Tgt Ion: 65 Resp: 317211
Ion Ratio Lower Upper
65 100
92 71.1 56.7 85.1
138 107.3 85.6 128.4





#47
Dimethylphthalate
Concen: 33.571 ng/ul
RT: 13.810 min Scan# 1840
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

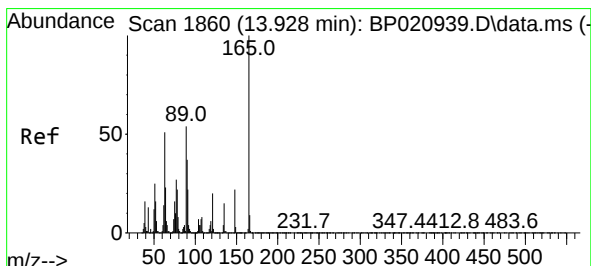
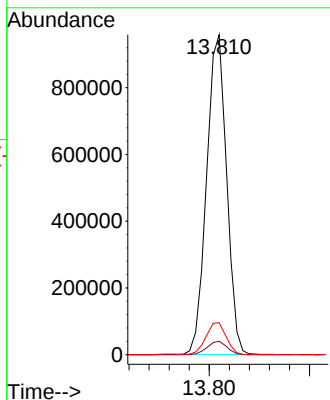
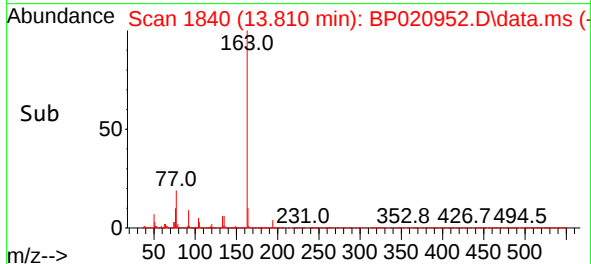
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:163 Resp: 1328624
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.0 8.1 12.1

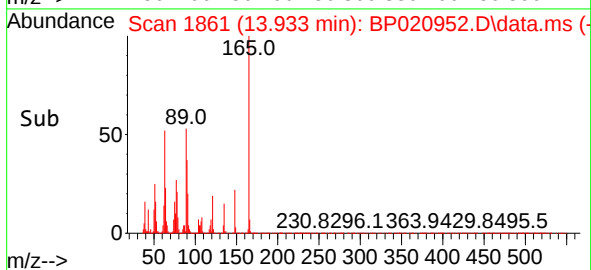
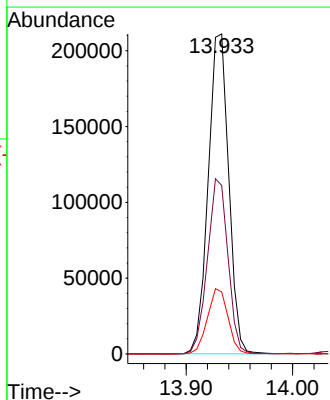
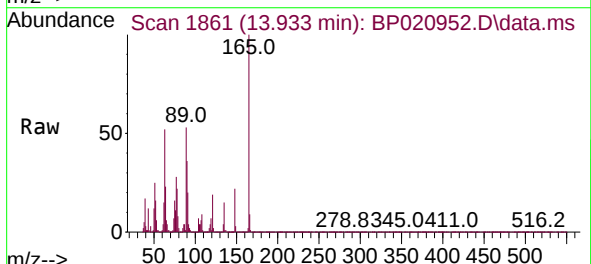
Manual Integrations
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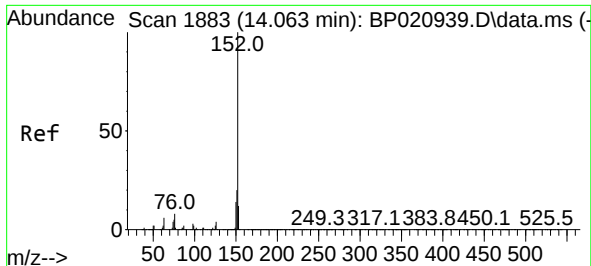
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#48
2,6-Dinitrotoluene
Concen: 35.711 ng/ul
RT: 13.933 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

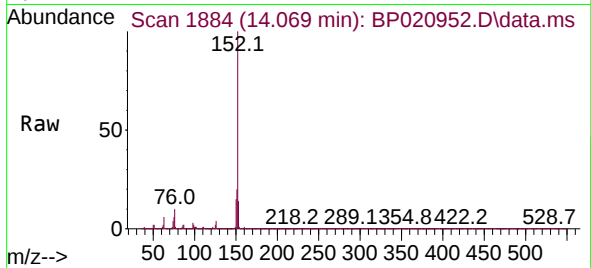
Tgt Ion:165 Resp: 282563
Ion Ratio Lower Upper
165 100
89 52.7 44.7 67.1
121 19.4 16.5 24.7





#50
Acenaphthylene
Concen: 32.860 ng/ul
RT: 14.069 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

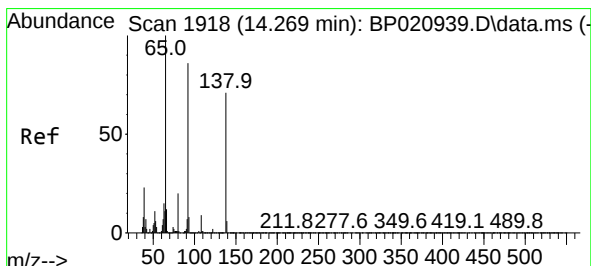
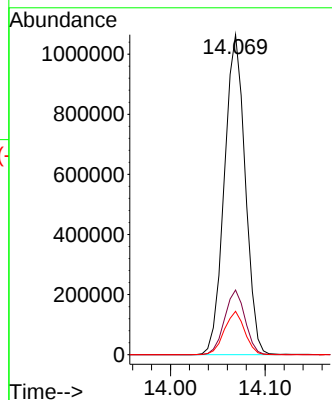
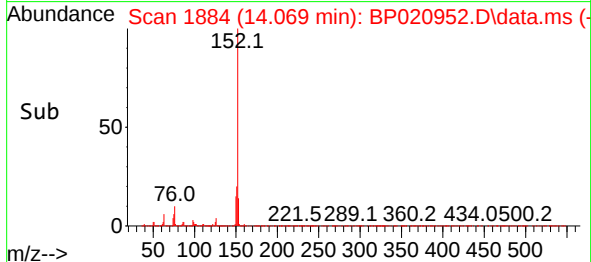
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:152 Resp: 1629480
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.6 10.3 15.5

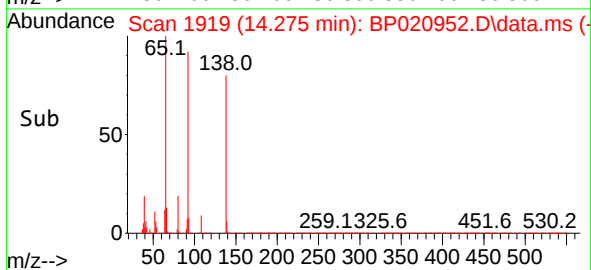
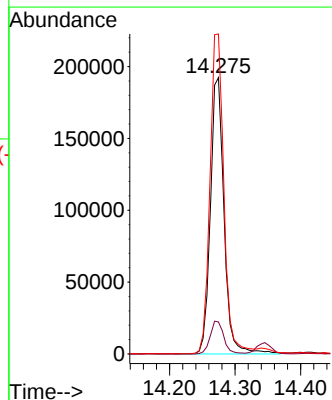
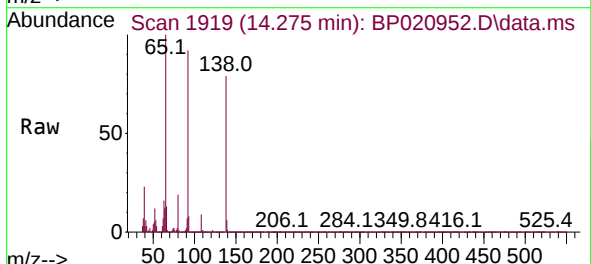
Manual Integrations
APPROVED

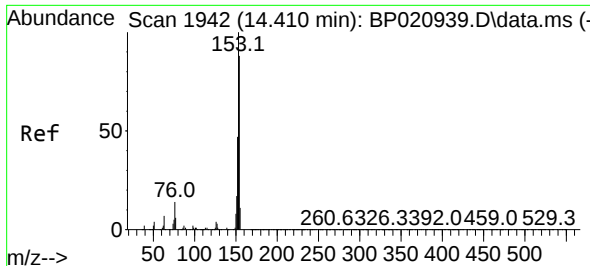
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#51
3-Nitroaniline
Concen: 40.489 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

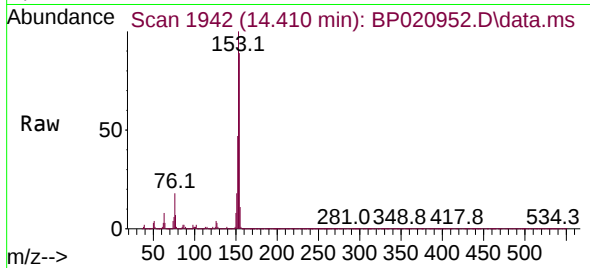
Tgt Ion:138 Resp: 278787
Ion Ratio Lower Upper
138 100
108 11.6 9.8 14.8
92 115.8 98.0 147.0





#52
Acenaphthene
Concen: 32.509 ng/ul
RT: 14.410 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

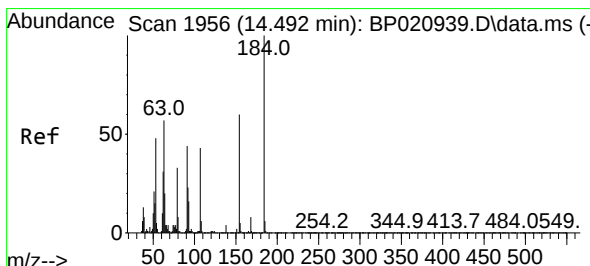
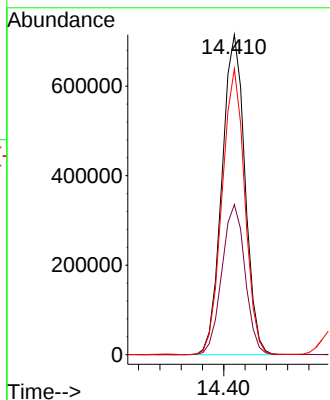
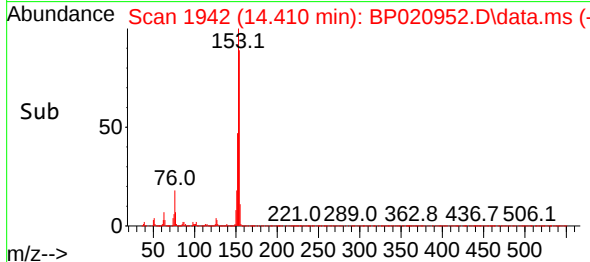
Instrument :
BNA_P
ClientSampleId :
SLCS041



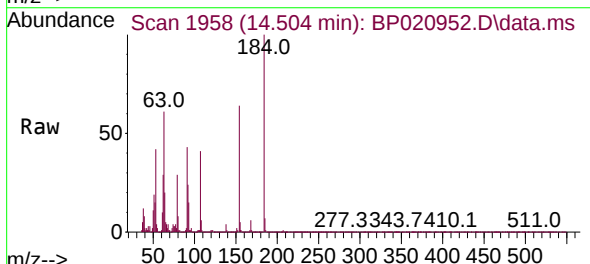
Tgt Ion:153 Resp: 106994
Ion Ratio Lower Upper
153 100
152 46.9 37.8 56.6
154 89.3 71.8 107.6

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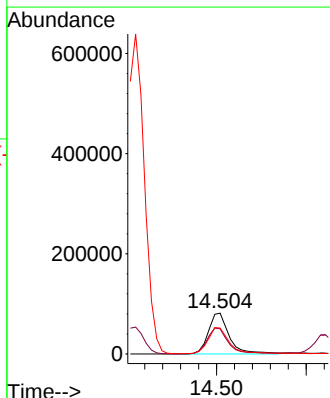
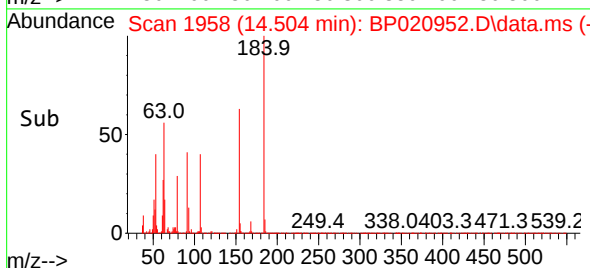
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

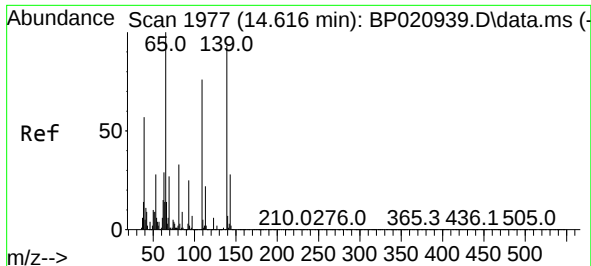


#53
2,4-Dinitrophenol
Concen: 31.572 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



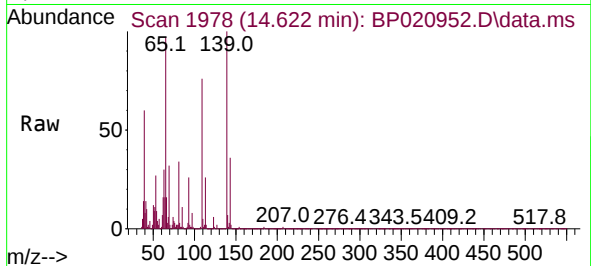
Tgt Ion:184 Resp: 131192
Ion Ratio Lower Upper
184 100
63 61.4 50.3 75.5
154 63.6 53.0 79.6





#55
4-Nitrophenol
Concen: 35.899 ng/ul
RT: 14.622 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

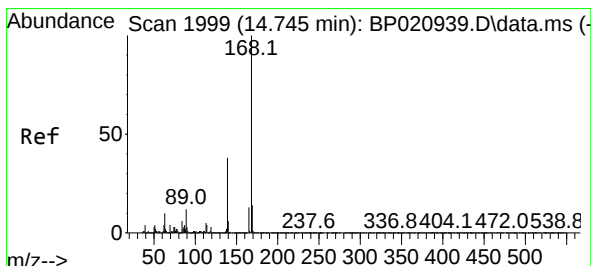
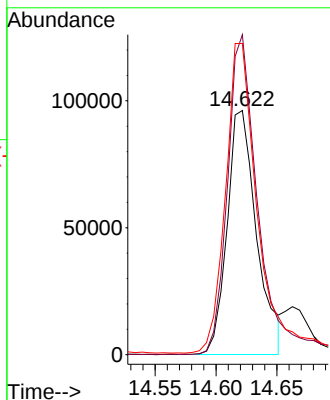
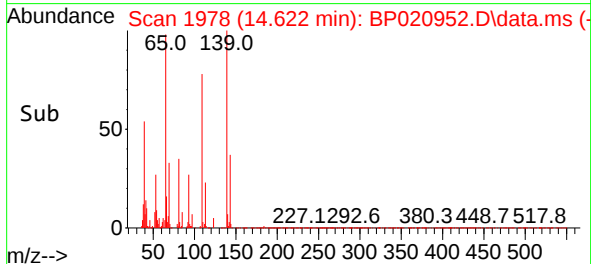
Instrument :
BNA_P
ClientSampleId :
SLCS041



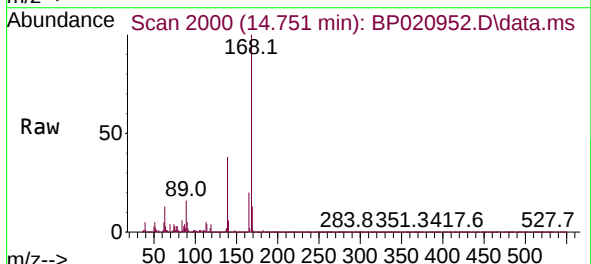
Tgt Ion:109 Resp: 162050
Ion Ratio Lower Upper
109 100
139 131.1 98.0 147.0
65 127.5 106.0 159.0

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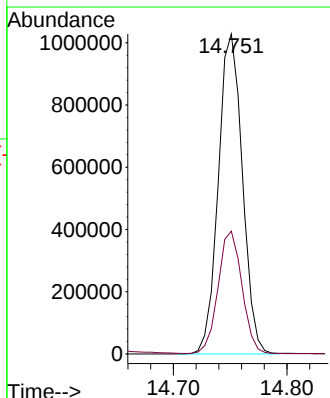
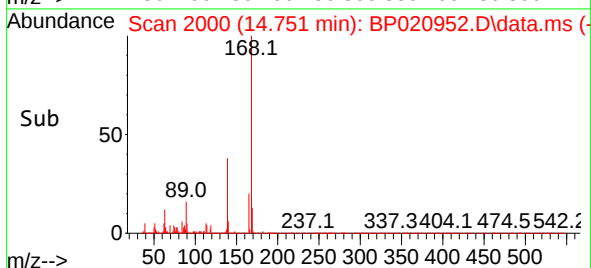
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

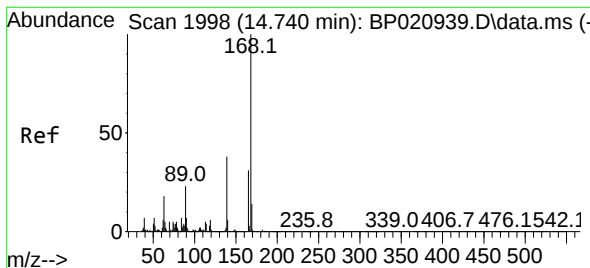


#56
Dibenzofuran
Concen: 33.638 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



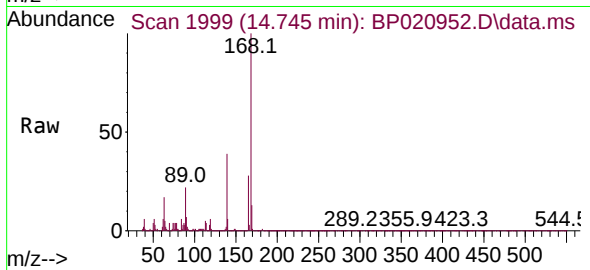
Tgt Ion:168 Resp: 1516091
Ion Ratio Lower Upper
168 100
139 38.4 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 37.836 ng/ul
RT: 14.745 min Scan# 1998
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

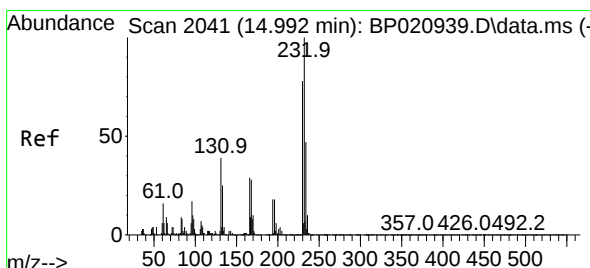
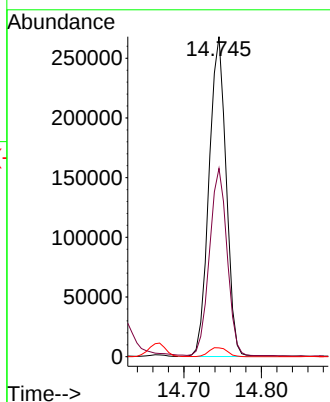
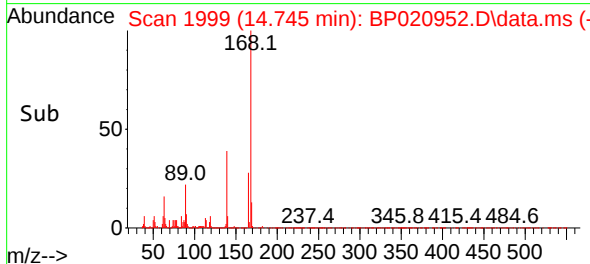
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:165 Resp: 410964
Ion Ratio Lower Upper
165 100
63 58.8 41.0 61.4
182 2.7 2.2 3.4

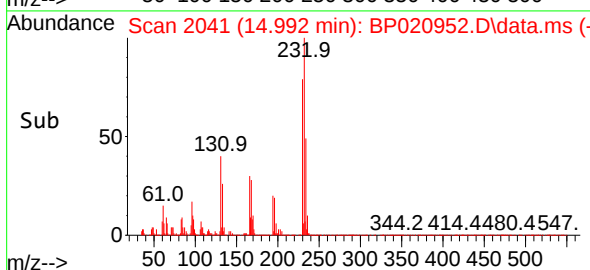
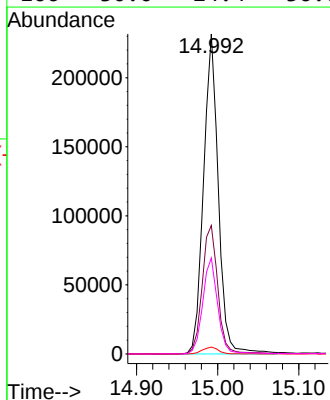
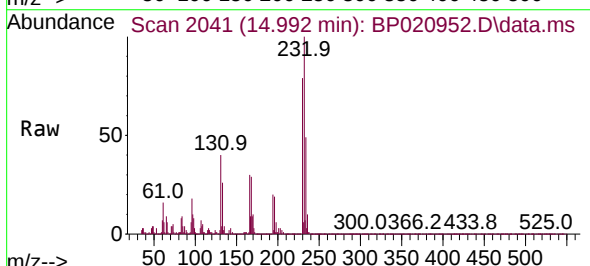
Manual Integrations
APPROVED

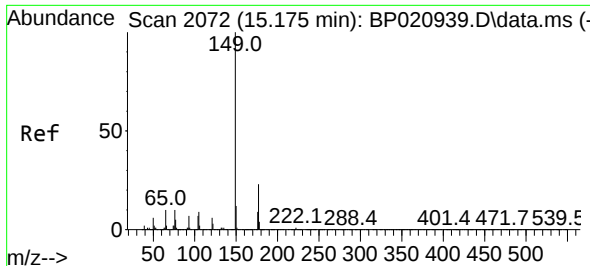
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.387 ng/ul
RT: 14.992 min Scan# 2041
Delta R.T. -0.000 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

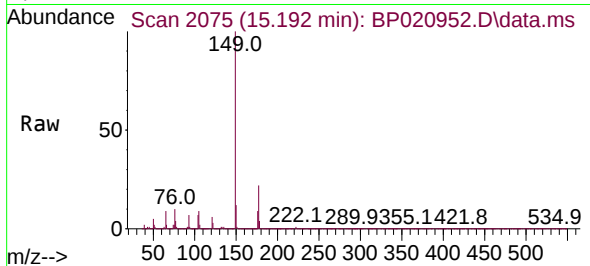
Tgt Ion:232 Resp: 293164
Ion Ratio Lower Upper
232 100
131 40.1 34.4 51.6
130 2.1 2.0 3.0
166 30.0 24.4 36.6





#59
Diethylphthalate
Concen: 34.014 ng/ul
RT: 15.192 min Scan# 2075
Delta R.T. 0.017 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

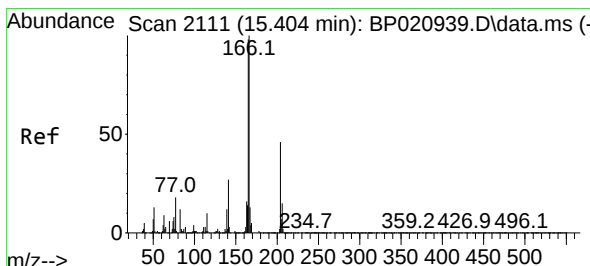
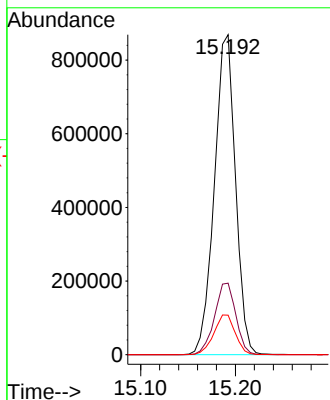
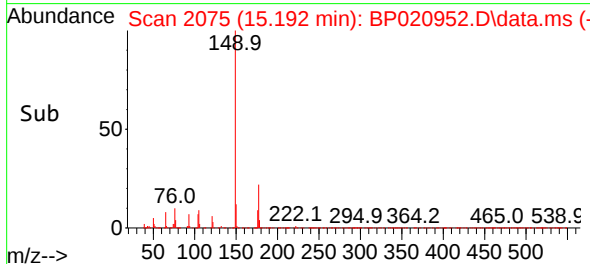
Instrument :
BNA_P
ClientSampleId :
SLCS041



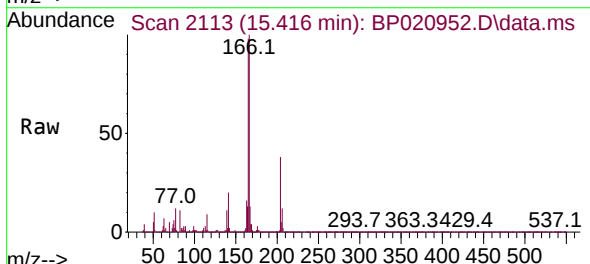
Tgt Ion:149 Resp: 134535
Ion Ratio Lower Upper
149 100
177 22.3 17.7 26.5
150 12.4 10.2 15.2

Manual Integrations
APPROVED

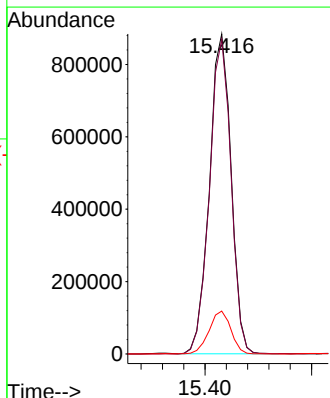
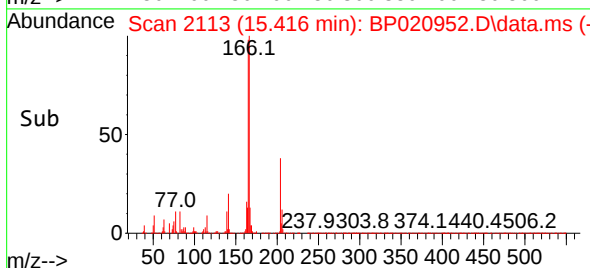
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

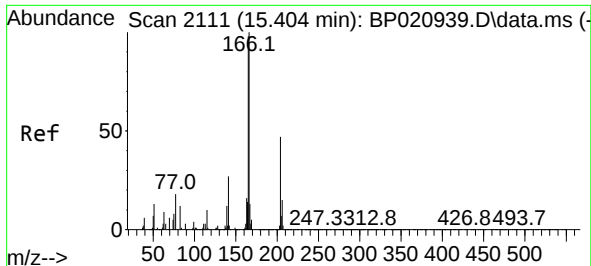


#61
Fluorene
Concen: 33.934 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



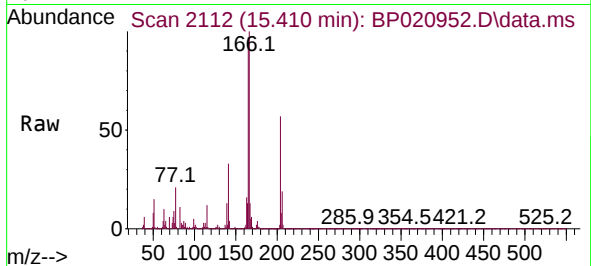
Tgt Ion:166 Resp: 1248051
Ion Ratio Lower Upper
166 100
165 98.3 78.1 117.1
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 32.606 ng/ul
RT: 15.410 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

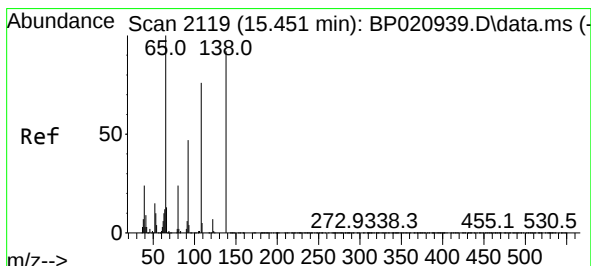
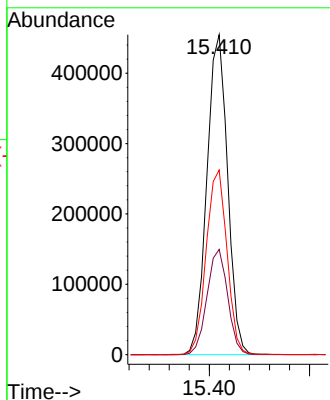
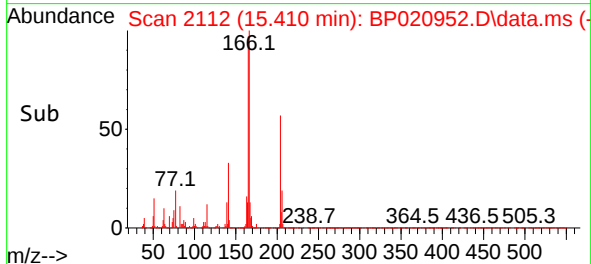
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:204 Resp: 65072
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 57.7 48.5 72.7

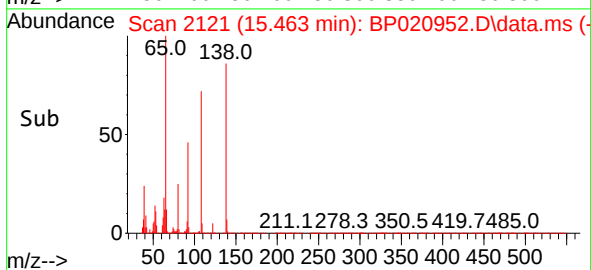
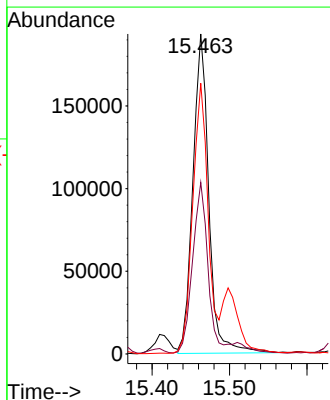
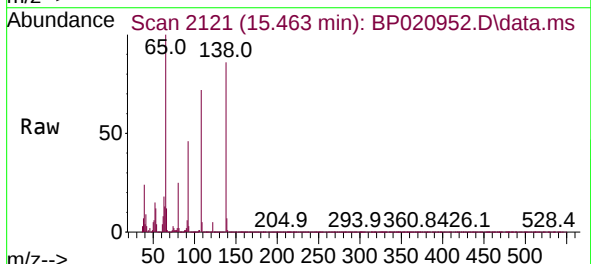
Manual Integrations
APPROVED

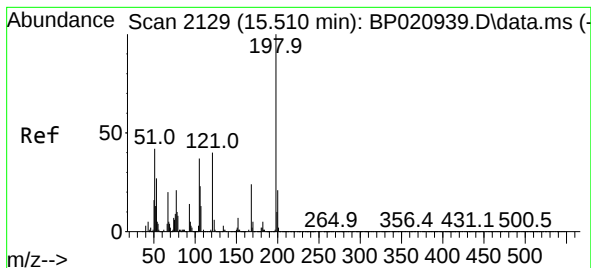
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#63
4-Nitroaniline
Concen: 48.241 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Tgt Ion:138 Resp: 275074
Ion Ratio Lower Upper
138 100
92 53.6 40.9 61.3
108 84.6 64.7 97.1





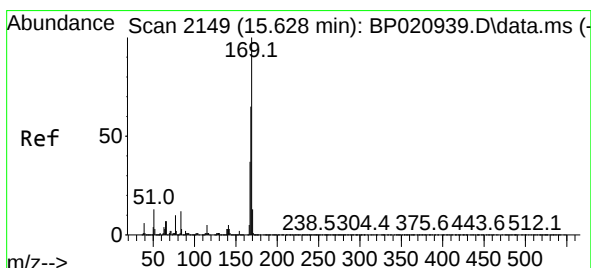
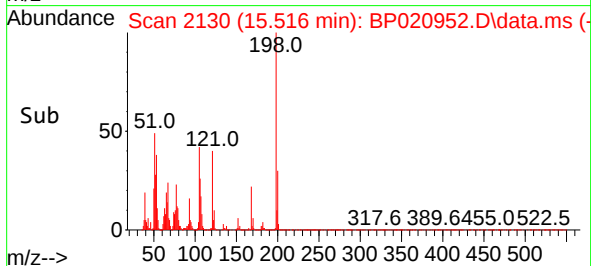
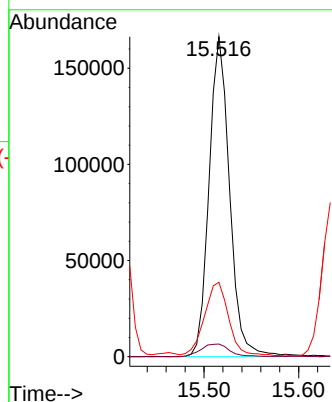
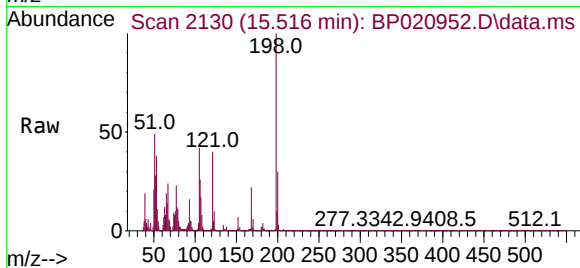
#66
4,6-Dinitro-2-methylphenol
Concen: 33.562 ng/ul
RT: 15.516 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Instrument :
BNA_P
ClientSampleId :
SLCS041

Tgt Ion:198 Resp: 249779
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.6
77 23.2 20.0 30.0

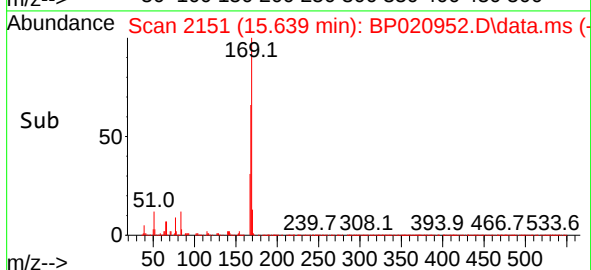
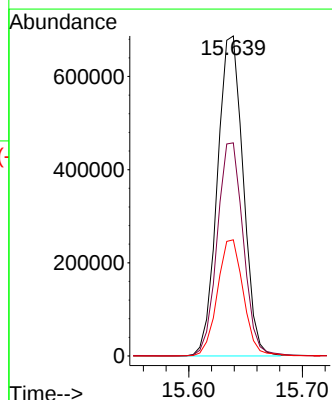
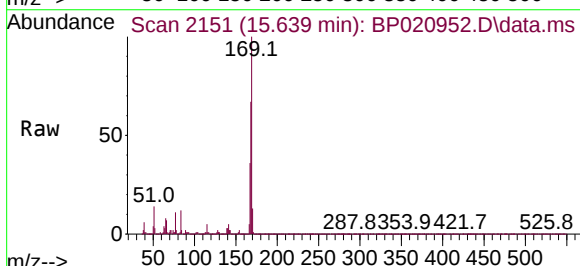
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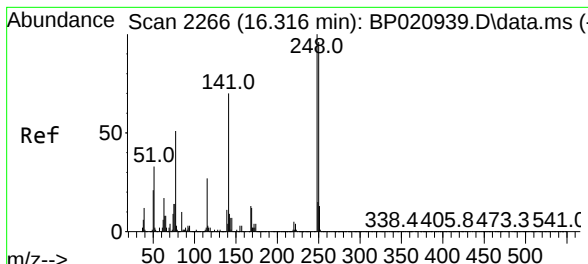
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#67
N-Nitrosodiphenylamine
Concen: 32.069 ng/ul
RT: 15.639 min Scan# 2151
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Tgt Ion:169 Resp: 1083152
Ion Ratio Lower Upper
169 100
168 66.6 53.4 80.2
167 36.3 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 31.763 ng/ul
RT: 16.327 min Scan# 2268
Delta R.T. 0.012 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

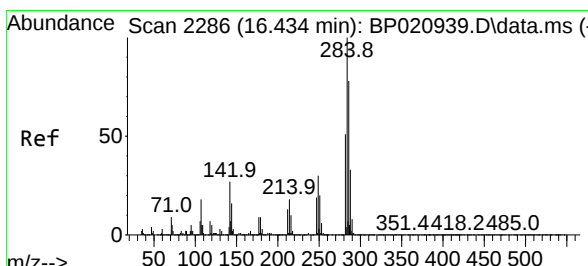
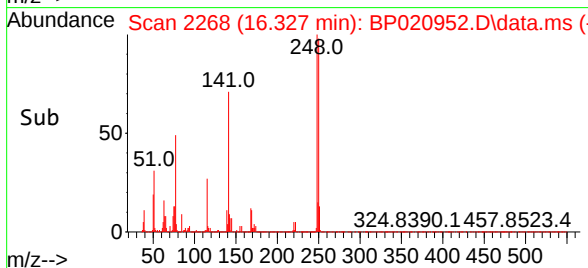
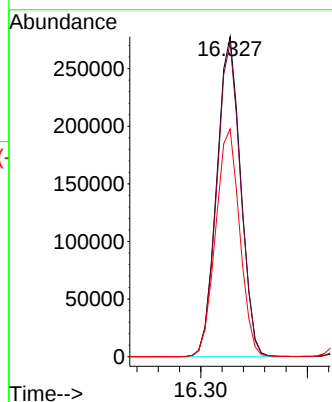
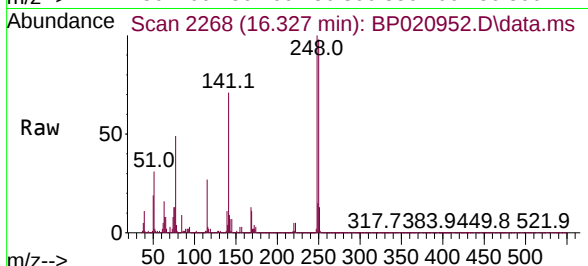
Instrument :
BNA_P
ClientSampleId :
SLCS041

Tgt Ion:248 Resp: 431810

Ion	Ratio	Lower	Upper
248	100		
250	98.1	79.3	118.9
141	71.1	57.4	86.0

Manual Integrations
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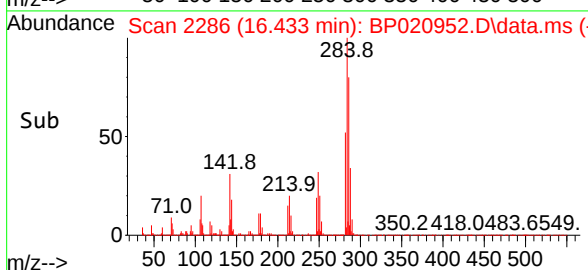
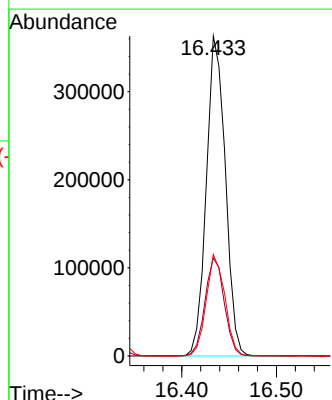
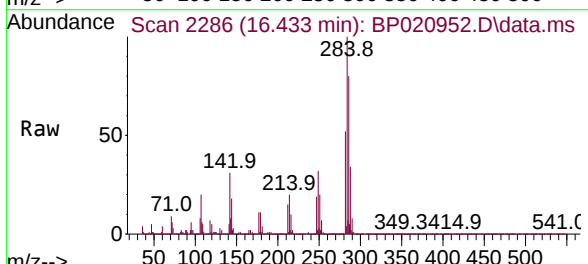
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

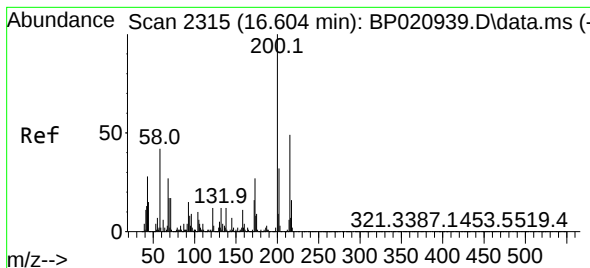


#69
Hexachlorobenzene
Concen: 32.463 ng/ul
RT: 16.433 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Tgt Ion:284 Resp: 506039

Ion	Ratio	Lower	Upper
284	100		
142	30.6	25.8	38.8
249	31.7	25.1	37.7





#70

Atrazine

Concen: 7.347 ng/ul

RT: 16.610 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNA_P

ClientSampleId :

SLCS041

Tgt Ion:200 Resp: 9044

Ion Ratio Lower Upper

200 100

173 27.2 20.8 31.2

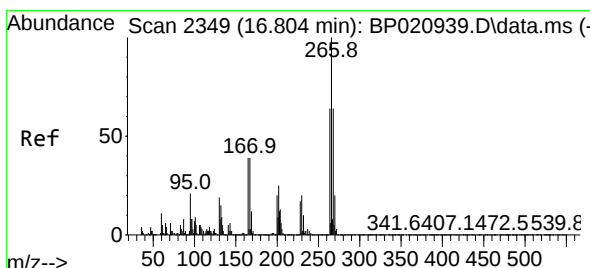
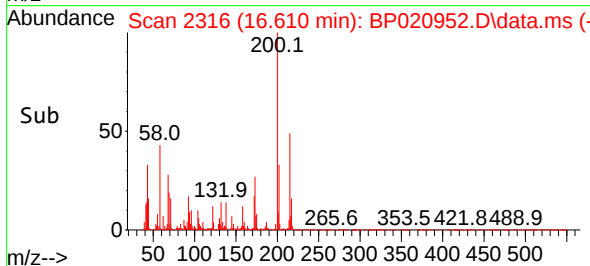
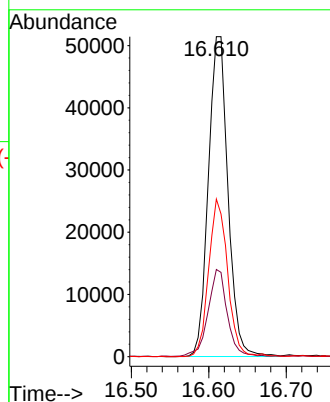
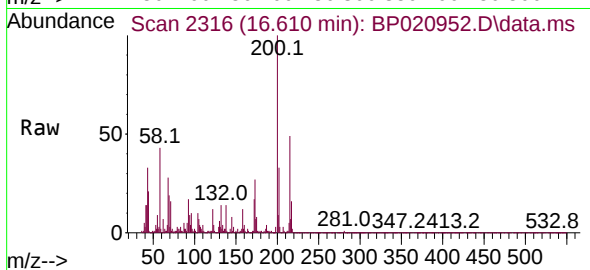
215 49.2 38.7 58.1

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APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#71

Pentachlorophenol

Concen: 23.097 ng/ul

RT: 16.804 min Scan# 2349

Delta R.T. -0.000 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

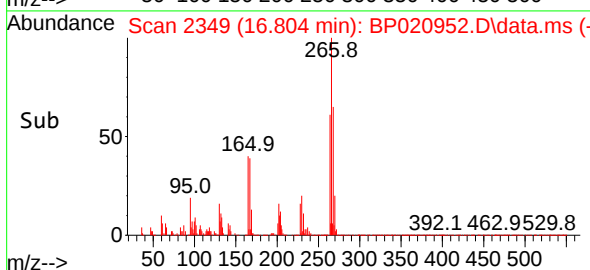
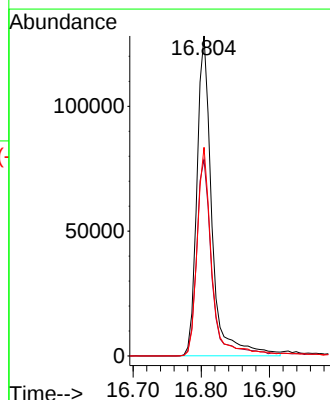
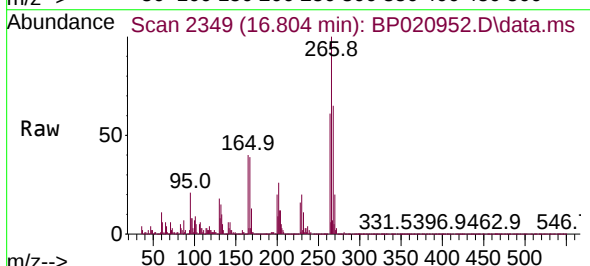
Tgt Ion:266 Resp: 195549

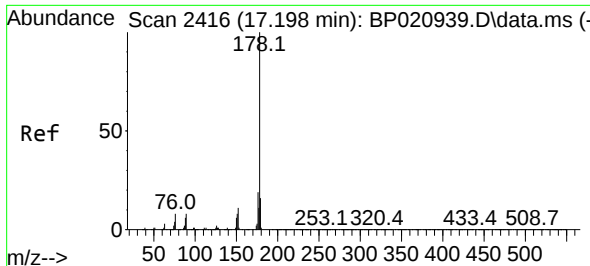
Ion Ratio Lower Upper

266 100

264 61.4 52.3 78.5

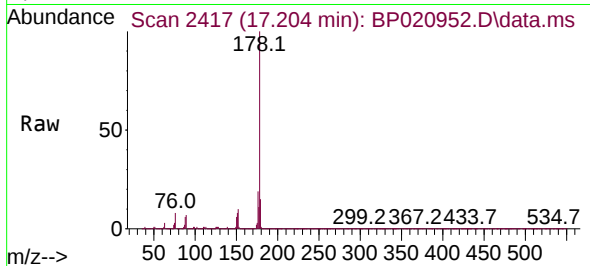
268 65.2 52.3 78.5





#72
Phenanthrene
Concen: 33.446 ng/u1
RT: 17.204 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

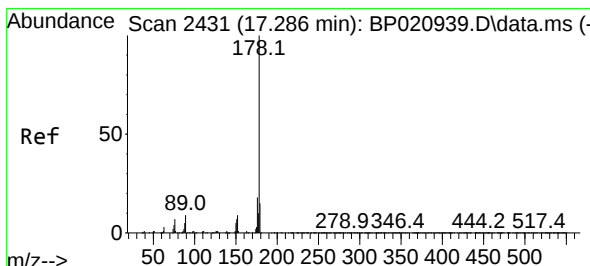
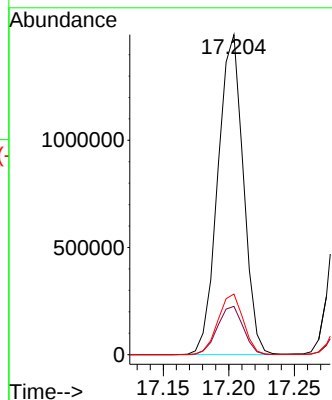
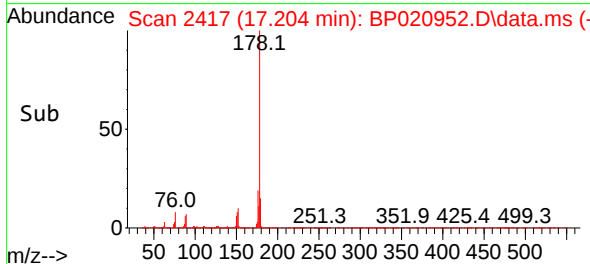
Instrument :
BNA_P
ClientSampleId :
SLCS041



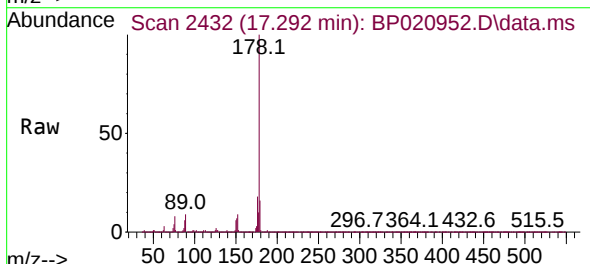
Tgt Ion:178 Resp: 201246
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.4
176 18.9 15.0 22.4

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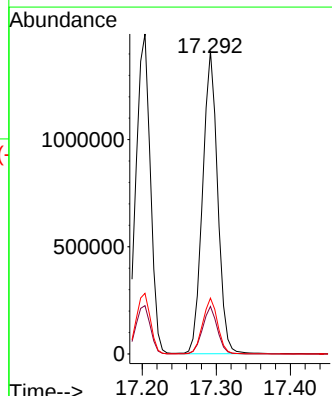
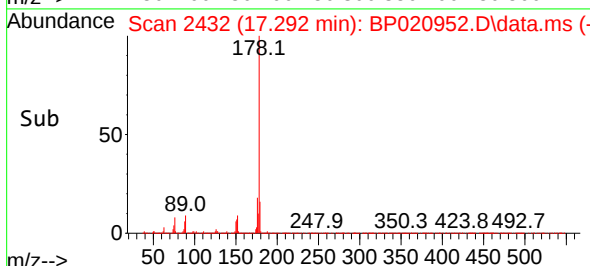
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

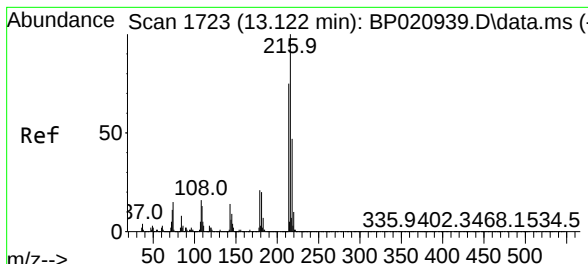


#74
Anthracene
Concen: 32.469 ng/u1
RT: 17.292 min Scan# 2432
Delta R.T. 0.006 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12



Tgt Ion:178 Resp: 1991700
Ion Ratio Lower Upper
178 100
179 15.7 12.5 18.7
176 18.4 14.8 22.2





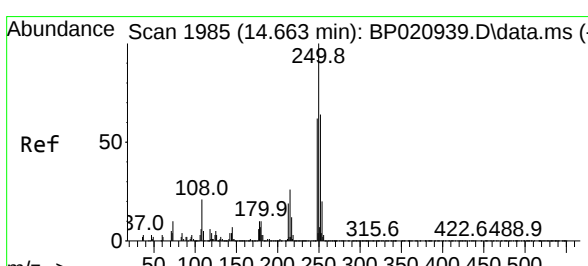
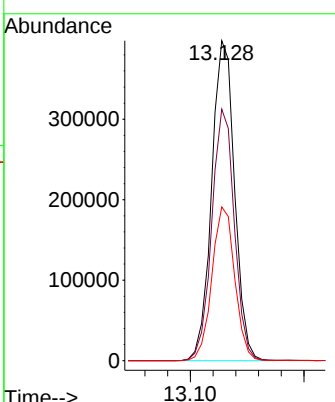
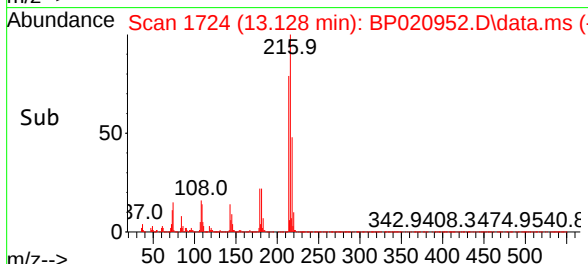
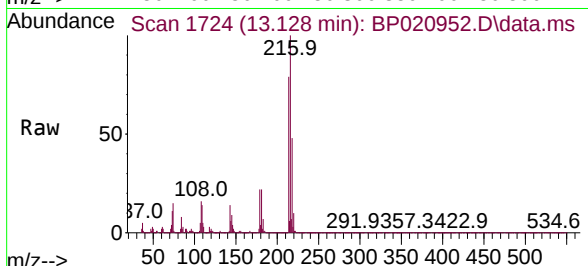
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.031 ng/uL
 RT: 13.128 min Scan# 1723
 Delta R.T. 0.006 min
 Lab File: BP020952.D
 Acq: 13 Jul 2024 04:12

Instrument : BNA_P
 ClientSampleId : SLCS041

Tgt Ion:	216	Resp:	557519
Ion Ratio	Lower	Upper	
216	100		
214	78.6	63.2	94.8
218	48.1	38.2	57.4

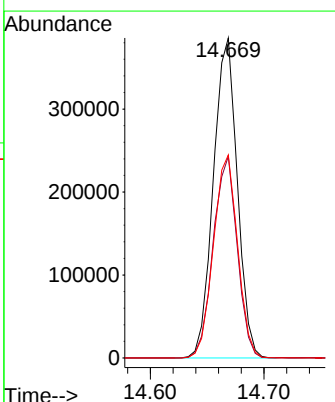
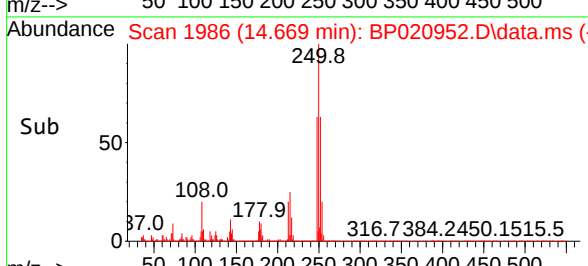
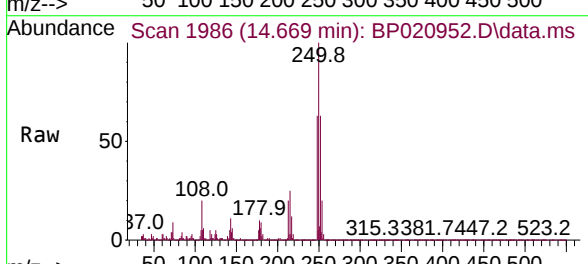
Manual Integrations
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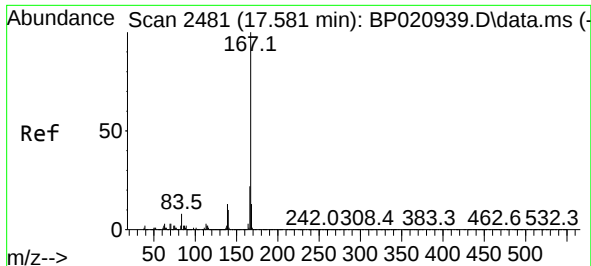
Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024



#76
 Pentachlorobenzene
 Concen: 30.587 ng/uL
 RT: 14.669 min Scan# 1986
 Delta R.T. 0.006 min
 Lab File: BP020952.D
 Acq: 13 Jul 2024 04:12

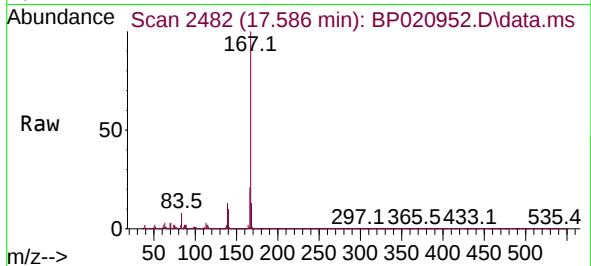
Tgt Ion:	250	Resp:	564242
Ion Ratio	Lower	Upper	
250	100		
248	63.0	50.8	76.2
252	63.4	51.6	77.4





#77
 Carbazole
 Concen: 36.207 ng/ul
 RT: 17.586 min Scan# 2481
 Delta R.T. 0.006 min
 Lab File: BP020952.D
 Acq: 13 Jul 2024 04:12

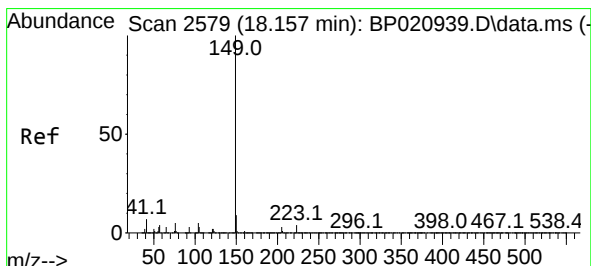
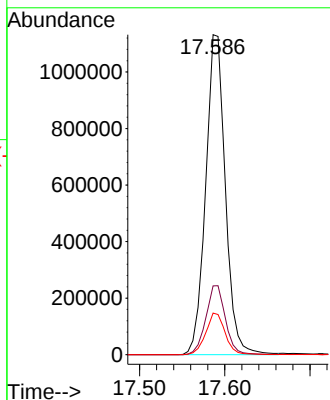
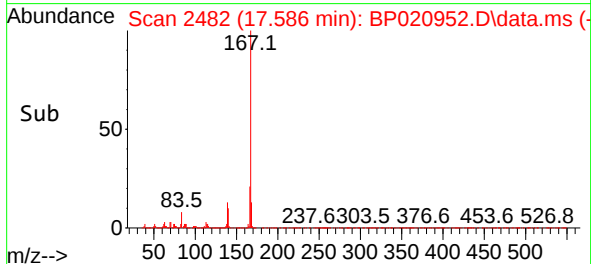
Instrument :
 BNA_P
 ClientSampleId :
 SLCS041



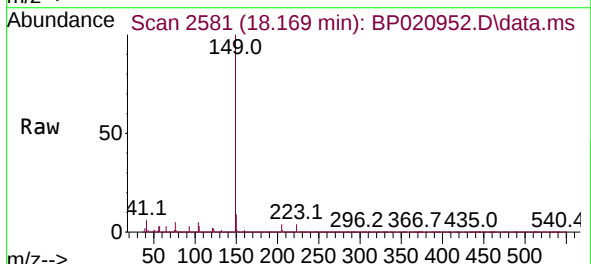
Tgt Ion:167 Resp: 1815600
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.3 25.9
 139 13.0 10.2 15.2

Manual Integrations
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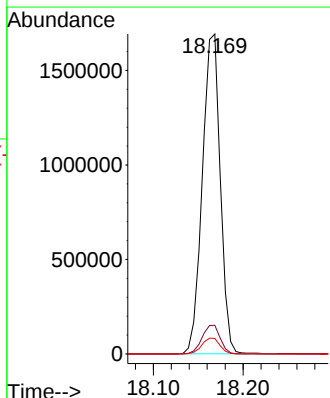
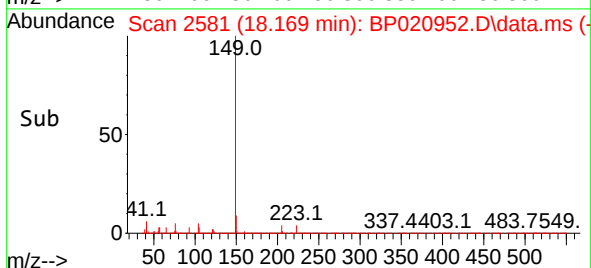
Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

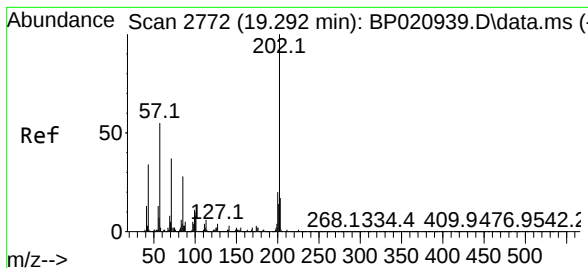


#78
 Di-n-butylphthalate
 Concen: 33.949 ng/ul
 RT: 18.169 min Scan# 2581
 Delta R.T. 0.012 min
 Lab File: BP020952.D
 Acq: 13 Jul 2024 04:12



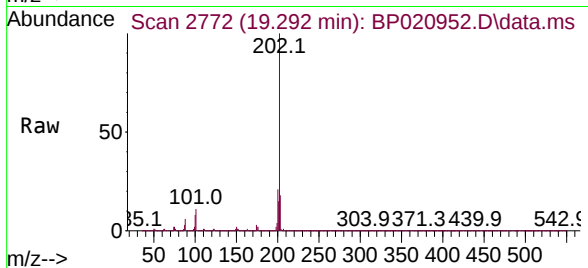
Tgt Ion:149 Resp: 2348646
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 4.8 3.9 5.9





#80
Fluoranthene
Concen: 29.534 ng/u1
RT: 19.292 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

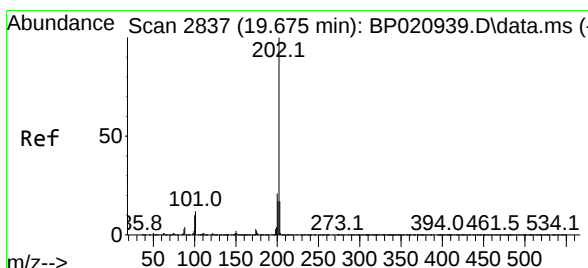
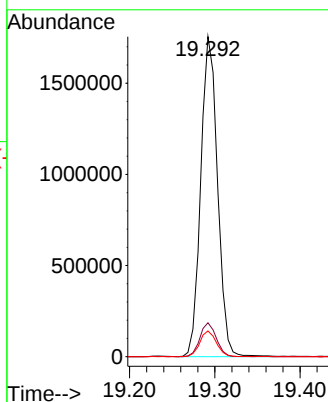
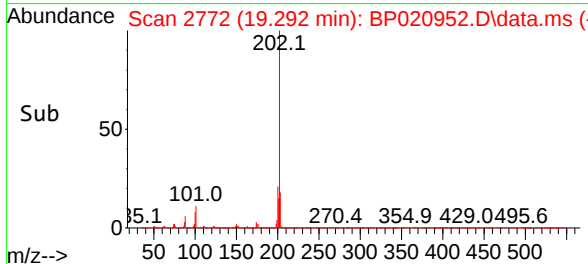
Instrument :
BNA_P
ClientSampleId :
SLCS041



Tgt Ion:202 Resp: 2401800
Ion Ratio Lower Upper
202 100
101 10.6 8.0 12.0
100 8.1 6.1 9.1

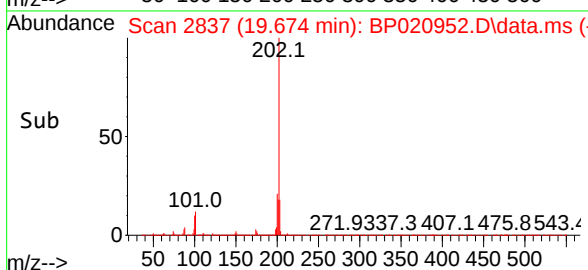
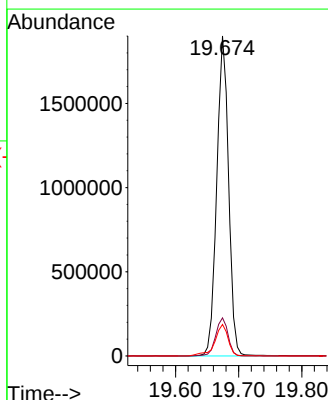
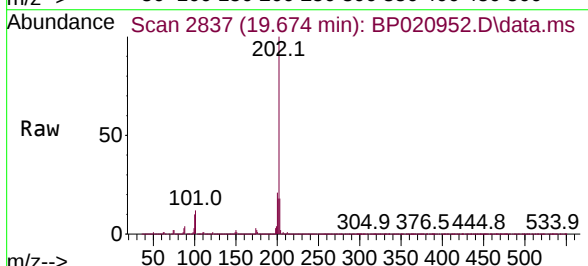
Manual Integrations
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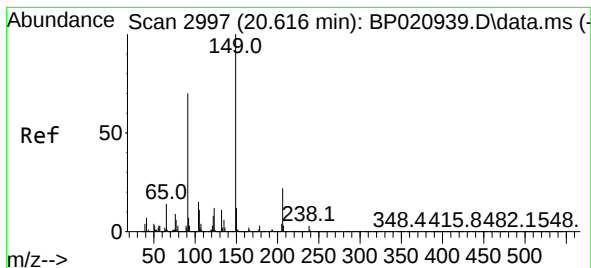
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#82
Pyrene
Concen: 29.767 ng/u1
RT: 19.674 min Scan# 2837
Delta R.T. -0.000 min
Lab File: BP020952.D
Acq: 13 Jul 2024 04:12

Tgt Ion:202 Resp: 2463286
Ion Ratio Lower Upper
202 100
101 11.9 9.4 14.2
100 9.8 7.8 11.6





#83

Butylbenzylphthalate

Concen: 30.383 ng/ul

RT: 20.621 min Scan# 2998

Delta R.T. 0.006 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNP_P

ClientSampleId :

SLCS041

Tgt Ion:149 Resp: 104755

Ion Ratio Lower Upper

149 100

91 64.8 54.1 81.1

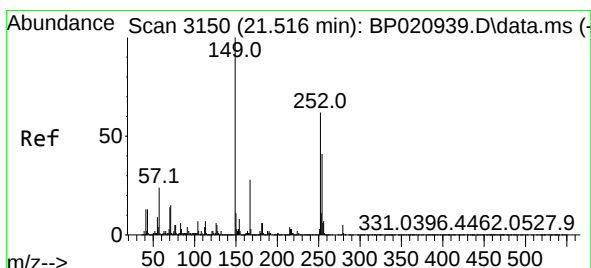
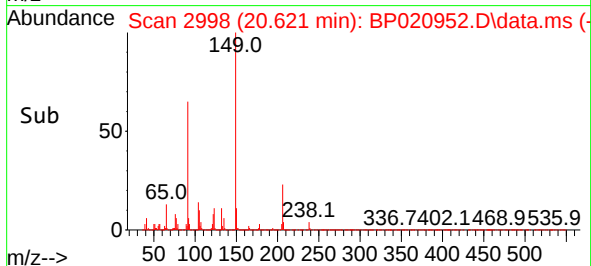
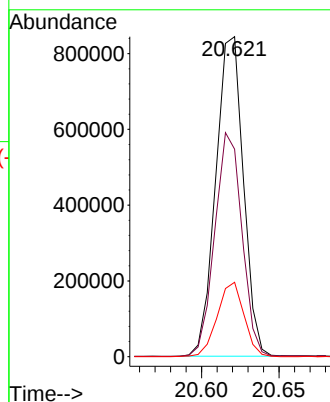
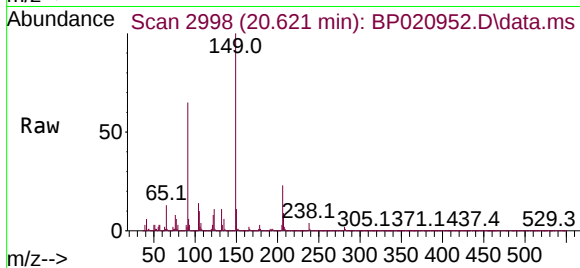
206 23.3 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.909 ng/ul

RT: 21.521 min Scan# 3151

Delta R.T. 0.006 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

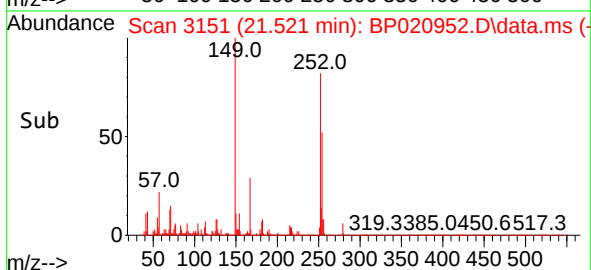
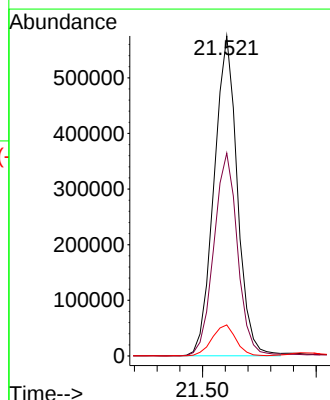
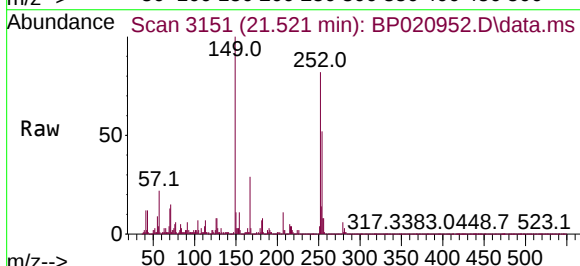
Tgt Ion:252 Resp: 819081

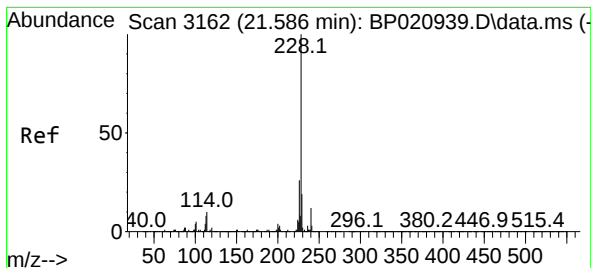
Ion Ratio Lower Upper

252 100

254 63.4 51.5 77.3

126 9.7 8.0 12.0





#85

Benzo(a)anthracene

Concen: 32.677 ng/ul

RT: 21.592 min Scan# 3163

Delta R.T. 0.006 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNA_P

ClientSampleId :

SLCS041

Tgt Ion:228 Resp: 2493264

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

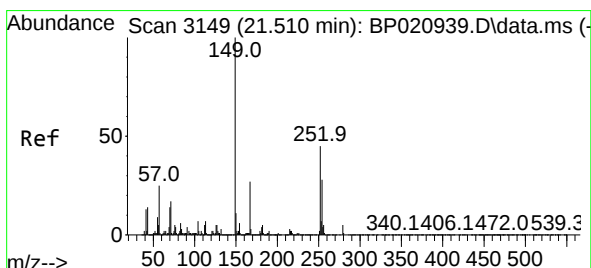
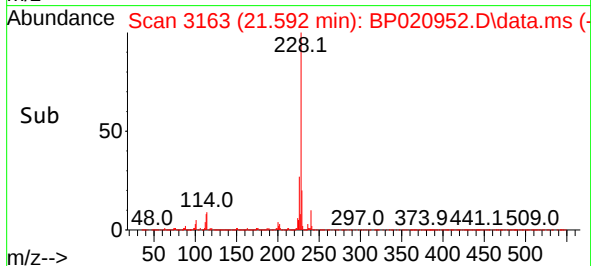
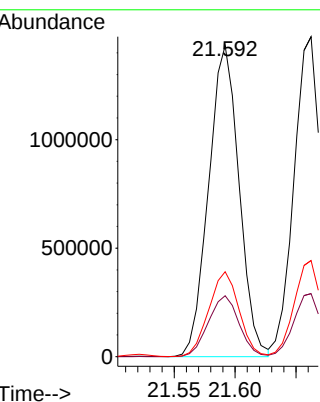
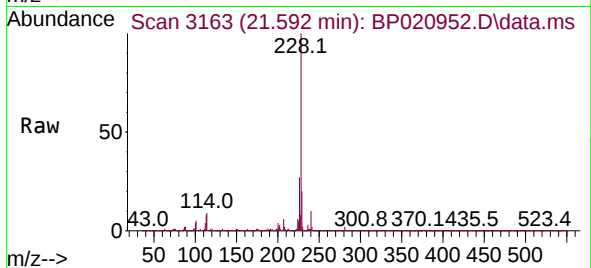
226 27.3 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 30.419 ng/ul

RT: 21.515 min Scan# 3150

Delta R.T. 0.006 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

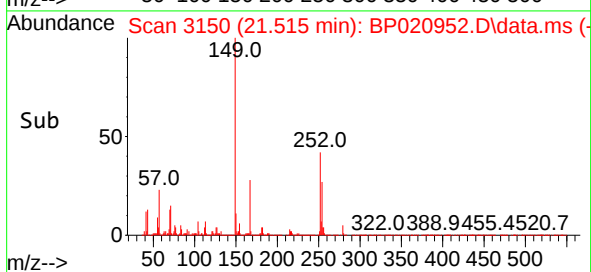
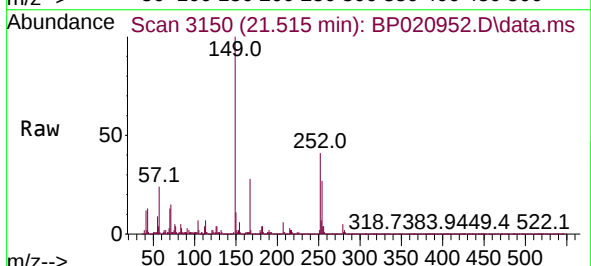
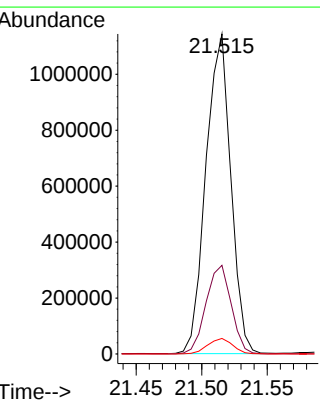
Tgt Ion:149 Resp: 1509326

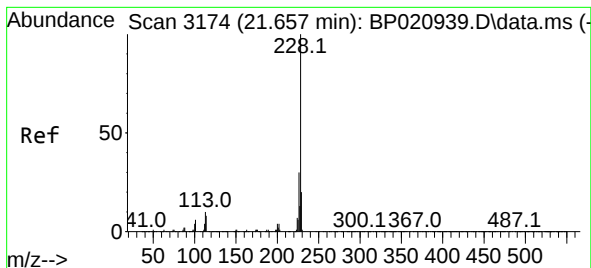
Ion Ratio Lower Upper

149 100

167 27.7 22.1 33.1

279 4.9 3.7 5.5





#87

Chrysene

Concen: 33.507 ng/ul

RT: 21.662 min Scan# 3175

Delta R.T. 0.006 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNA_P

ClientSampleId :

SLCS041

Tgt Ion:228 Resp: 237560

Ion Ratio Lower Upper

228 100

226 30.0 23.6 35.4

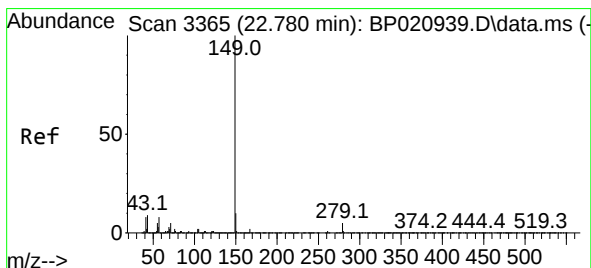
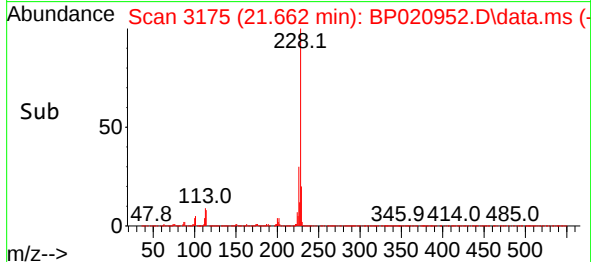
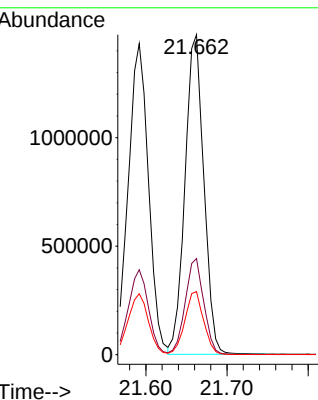
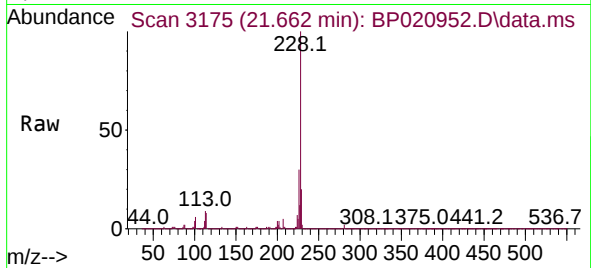
229 19.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#89

Di-n-octyl phthalate

Concen: 31.513 ng/ul

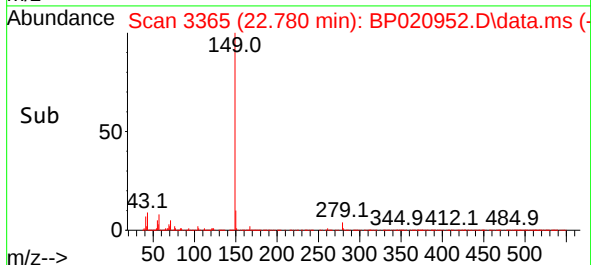
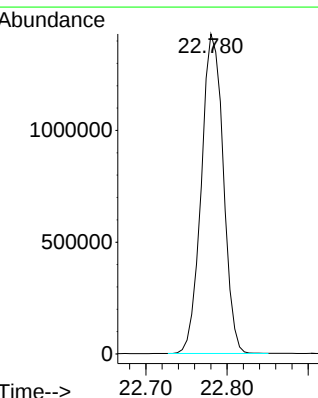
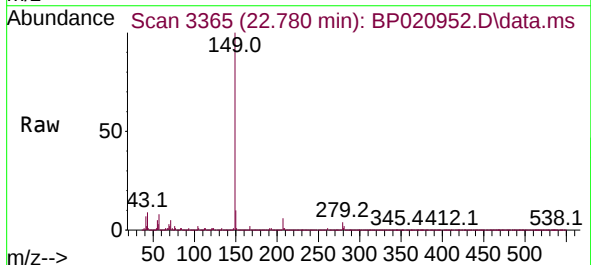
RT: 22.780 min Scan# 3365

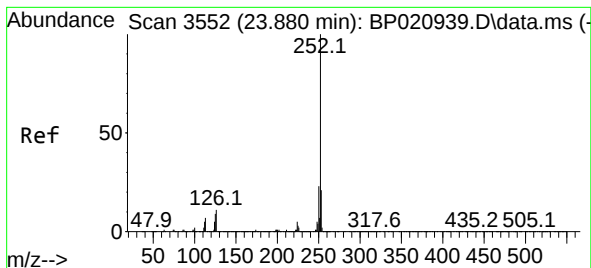
Delta R.T. -0.000 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Tgt Ion:149 Resp: 2689776





#90

Benzo(b)fluoranthene

Concen: 32.632 ng/u1

RT: 23.898 min Scan# 3555

Delta R.T. 0.017 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNP_P

ClientSampleId :

SLCS041

Tgt Ion:252 Resp: 2558604

Ion Ratio Lower Upper

252 100

253 21.9 17.1 25.7

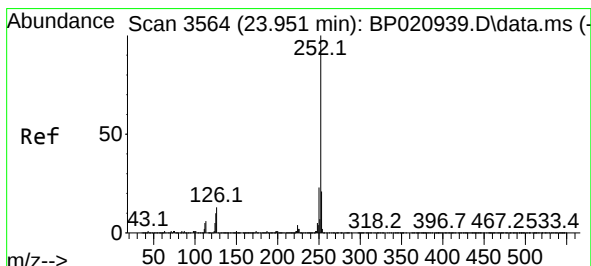
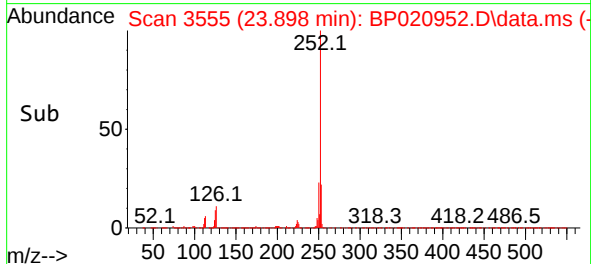
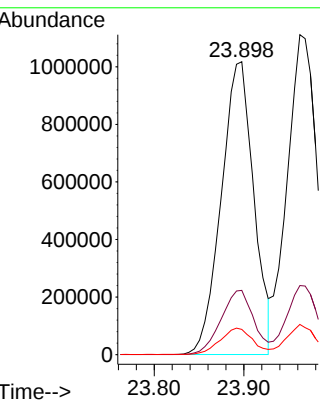
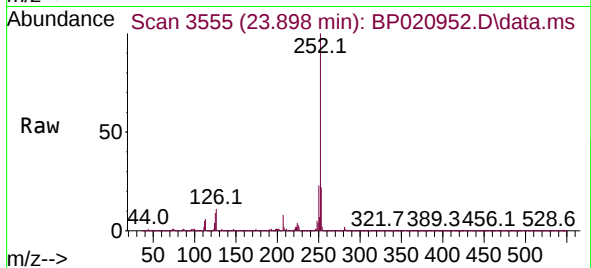
125 8.7 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#91

Benzo(k)fluoranthene

Concen: 32.790 ng/u1

RT: 23.962 min Scan# 3566

Delta R.T. 0.012 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

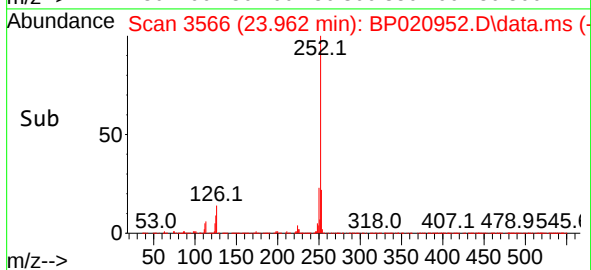
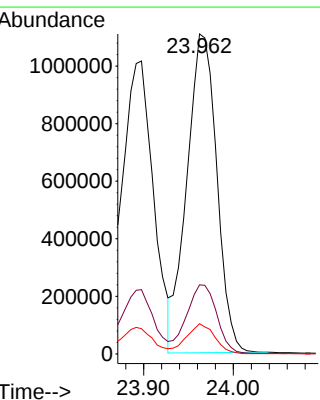
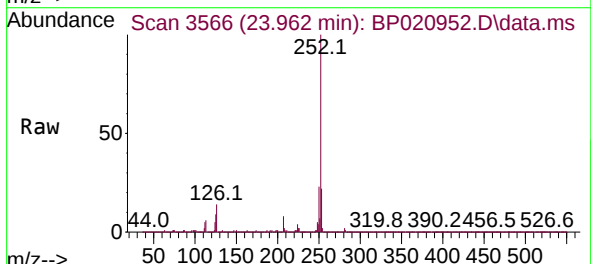
Tgt Ion:252 Resp: 2565775

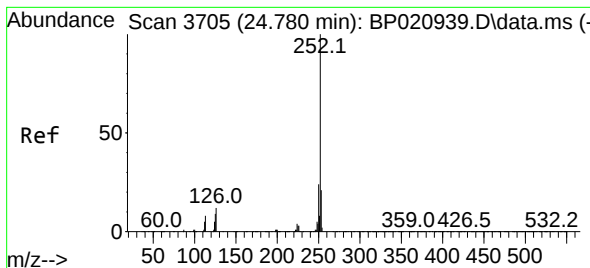
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 9.4 7.4 11.0





#93

Benzo(a)pyrene

Concen: 31.478 ng/ul

RT: 24.798 min Scan# 31

Delta R.T. 0.017 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNA_P

ClientSampleId :

SLCS041

Tgt Ion:252 Resp: 233235

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

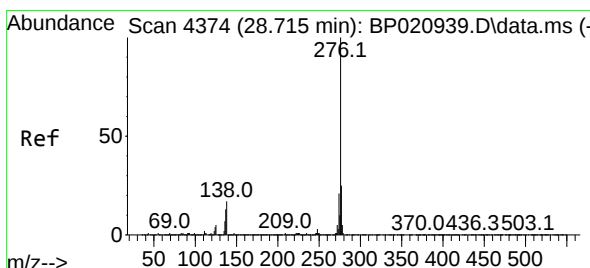
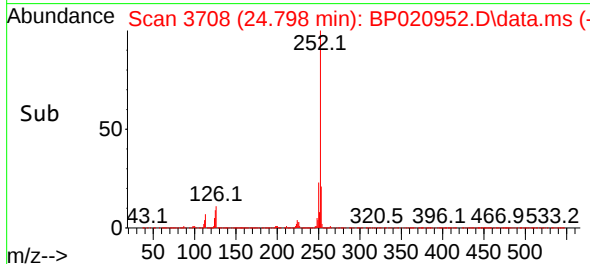
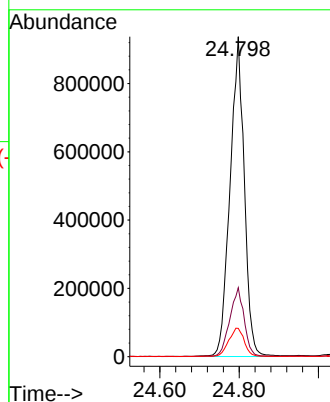
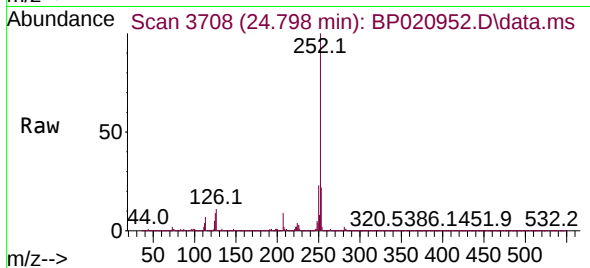
125 8.9 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.098 ng/ul m

RT: 28.750 min Scan# 4380

Delta R.T. 0.035 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

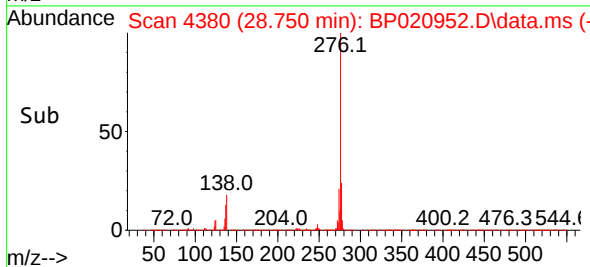
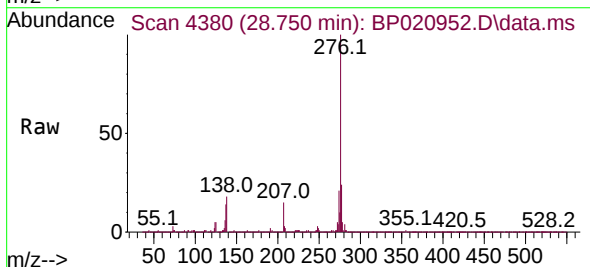
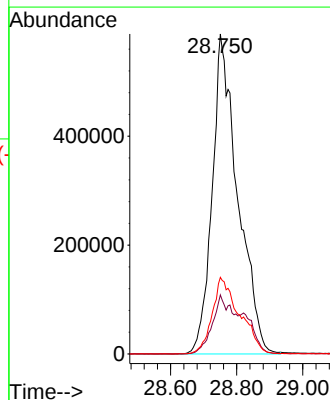
Tgt Ion:276 Resp: 3160075

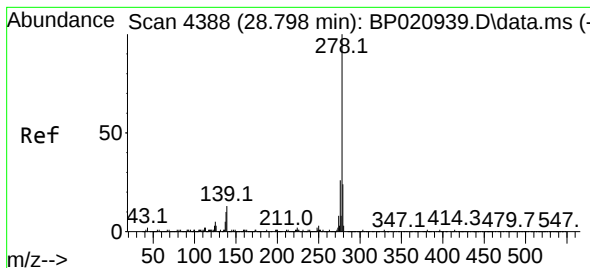
Ion Ratio Lower Upper

276 100

138 18.4 14.3 21.5

277 24.0 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 32.820 ng/ul

RT: 28.833 min Scan# 41

Delta R.T. 0.035 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Instrument :

BNA_P

ClientSampleId :

SLCS041

Tgt Ion:278 Resp: 2594890

Ion Ratio Lower Upper

278 100

139 13.6 10.9 16.3

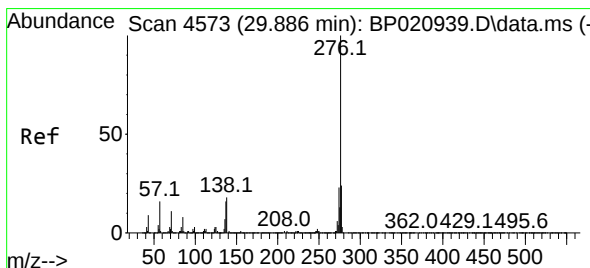
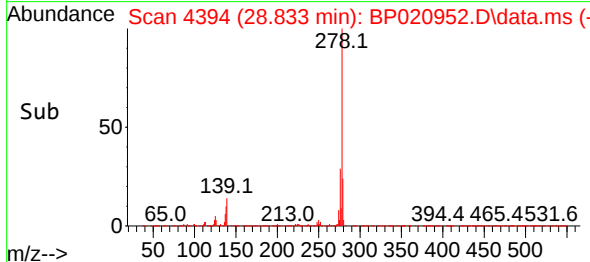
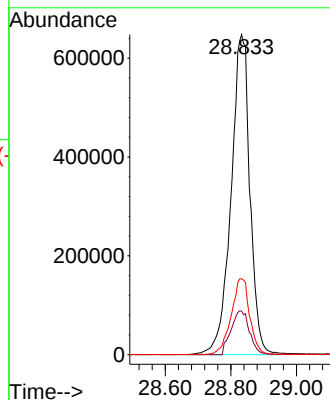
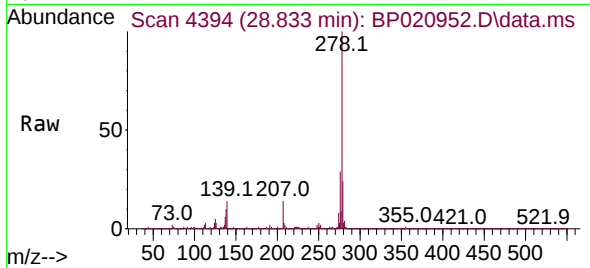
279 23.7 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#96

Benzo(g,h,i)perylene

Concen: 31.305 ng/ul m

RT: 29.909 min Scan# 4577

Delta R.T. 0.023 min

Lab File: BP020952.D

Acq: 13 Jul 2024 04:12

Tgt Ion:276 Resp: 2434171

Ion Ratio Lower Upper

276 100

138 19.4 15.3 22.9

277 23.8 18.2 27.2

