

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080524\
 Data File : BP021388.D
 Acq On : 06 Aug 2024 03:09
 Operator : CG/JU
 Sample : PB162175BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS175

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

Quant Time: Aug 06 05:20:00 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	264942	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.369	136	1100509	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.257	164	715574	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.075	188	1375060	20.000	ng/u1	-0.02
79) Chrysene-d12	21.533	240	1078614	20.000	ng/u1	0.00
88) Perylene-d12	24.821	264	1339038	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	34676	5.956	ng/uL	-0.02
4) Pyridine-d5	3.575	84	418017	24.800	ng/u1	-0.02
7) Phenol-d5	6.828	99	589669	27.300	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	6.963	67	349373	26.690	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.163	132	474201	26.646	ng/u1	-0.02
15) 4-Methylphenol-d8	8.346	113	465789	25.964	ng/u1	-0.02
21) Nitrobenzene-d5	8.775	128	234570	27.442	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.487	143	273222	27.927	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.034	165	487087	27.533	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.545	131	573170	24.457	ng/u1	-0.01
46) Dimethylphthalate-d6	13.675	166	1409417	27.095	ng/u1	0.00
49) Acenaphthylene-d8	13.945	160	1606952	27.512	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.575	143	243016	32.835	ng/u1	-0.01
60) Fluorene-d10	15.269	176	1191270	27.915	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.451	200	224014	26.925	ng/u1	-0.01
73) Anthracene-d10	17.186	188	1669755	27.340	ng/u1	0.00
81) Pyrene-d10	19.580	212	1632922	24.487	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.592	264	1875628	28.401	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.187	88	62568	9.771	ng/uL	98
5) Pyridine	3.593	79	431594	24.825	ng/u1	98
6) Benzaldehyde	6.787	77	293206m	26.925	ng/u1	
8) Phenol	6.852	94	612108	28.005	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.052	93	474766	26.294	ng/u1	98
12) 2-Chlorophenol	7.193	128	498122	27.927	ng/u1	99
13) 2-Methylphenol	8.081	108	456872	27.028	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.122	45	692214m	26.536	ng/u1	
16) Acetophenone	8.446	105	752887	27.191	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.422	70	372831	25.699	ng/u1	97
18) 4-Methylphenol	8.410	108	498846	27.547	ng/u1	99
19) Hexachloroethane	8.651	117	207808	25.926	ng/u1	98
22) Nitrobenzene	8.816	77	559027	27.301	ng/u1	99
23) Isophorone	9.328	82	1063311	26.121	ng/u1	99
25) 2-Nitrophenol	9.522	139	285972	28.027	ng/u1	99
26) 2,4-Dimethylphenol	9.587	107	428915	21.317	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.804	93	645056	26.070	ng/u1	98
29) 2,4-Dichlorophenol	10.057	162	481596	27.623	ng/u1	99
30) Naphthalene	10.422	128	1568733	27.100	ng/u1	100
32) 4-Chloroaniline	10.569	127	544955	24.351	ng/u1	98
33) Hexachlorobutadiene	10.681	225	344342	26.340	ng/u1	98
34) Caprolactam	11.393	113	152493m	28.393	ng/u1	
35) 4-Chloro-3-methylphenol	11.728	107	540248	28.507	ng/u1	99
36) 2-Methylnaphthalene	12.045	142	1076973	27.103	ng/u1	99

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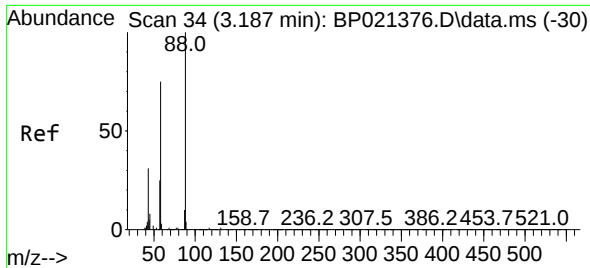
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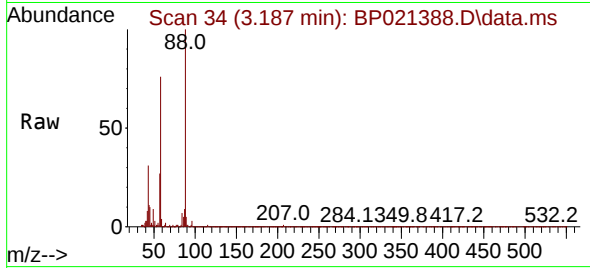
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	1063996	26.035	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.416	216	638936	27.494	ng/ul	98
40) Hexachlorocyclopentadiene	12.369	237	102964	8.470	ng/ul	99
41) 2,4,6-Trichlorophenol	12.692	196	360159	24.527	ng/ul	99
42) 2,4,5-Trichlorophenol	12.792	196	407194	26.209	ng/ul	100
43) 1,1'-Biphenyl	13.063	154	1426201	27.272	ng/ul	99
44) 2-Chloronaphthalene	13.116	162	1148061	27.500	ng/ul	99
45) 2-Nitroaniline	13.363	65	342369	29.655	ng/ul	95
47) Dimethylphthalate	13.722	163	1430336	27.099	ng/ul	99
48) 2,6-Dinitrotoluene	13.857	165	304263	28.833	ng/ul	99
50) Acenaphthylene	13.975	152	1771786	26.791	ng/ul	100
51) 3-Nitroaniline	14.210	138	281916	30.701	ng/ul	99
52) Acenaphthene	14.322	153	1188298	27.072	ng/ul	98
53) 2,4-Dinitrophenol	14.451	184	133113	24.020	ng/ul	97
55) 4-Nitrophenol	14.581	109	160000	26.576	ng/ul#	76
56) Dibenzofuran	14.669	168	1651346	27.473	ng/ul	100
57) 2,4-Dinitrotoluene	14.692	165	426241	29.425	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.916	232	293191	22.038	ng/ul	99
59) Diethylphthalate	15.104	149	1433655	27.179	ng/ul	99
61) Fluorene	15.333	166	1345960	27.441	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.322	204	713892	26.822	ng/ul	97
63) 4-Nitroaniline	15.410	138	264547	34.788	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.469	198	235368	26.677	ng/ul	99
67) N-Nitrosodiphenylamine	15.551	169	1136930	28.394	ng/ul	100
68) 4-Bromophenyl-phenylether	16.245	248	460812	28.591	ng/ul	96
69) Hexachlorobenzene	16.357	284	514788	27.856	ng/ul	99
70) Atrazine	16.551	200	44018	3.016	ng/ul	98
71) Pentachlorophenol	16.739	266	171736	17.110	ng/ul	97
72) Phenanthrene	17.122	178	1968744	27.599	ng/ul	99
74) Anthracene	17.222	178	1916111	26.349	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.034	216	632262	28.728	ng/uL	100
76) Pentachlorobenzene	14.581	250	613094	28.034	ng/uL	100
77) Carbazole	17.522	167	1645734	27.684	ng/ul	99
78) Di-n-butylphthalate	18.080	149	2189535	26.696	ng/ul	100
80) Fluoranthene	19.227	202	2005685	24.906	ng/ul	100
82) Pyrene	19.610	202	2033358	24.813	ng/ul	99
83) Butylbenzylphthalate	20.545	149	803118	23.522	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.439	252	722444	29.312	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2102128	27.822	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.416	149	1091554	22.215	ng/ul	100
87) Chrysene	21.580	228	1995191	28.418	ng/ul	100
89) Di-n-octyl phthalate	22.651	149	2013533	22.763	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	2246419	27.645	ng/ul	99
91) Benzo(k)fluoranthene	23.845	252	2271800	28.014	ng/ul	99
93) Benzo(a)pyrene	24.662	252	2054782	26.759	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.586	276	2742638m	27.718	ng/ul	
95) Dibenzo(a,h)anthracene	28.615	278	2274827	27.763	ng/ul	99
96) Benzo(g,h,i)perylene	29.750	276	2134563m	26.488	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.771 ng/uL
RT: 3.187 min Scan# 34
Delta R.T. -0.017 min
Lab File: BP021388.D
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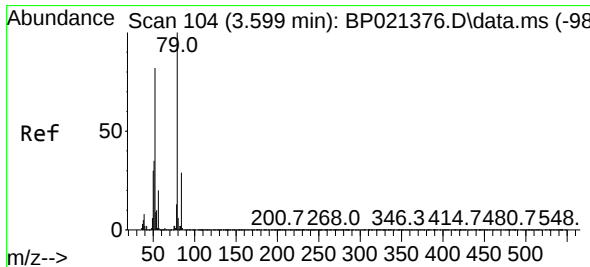
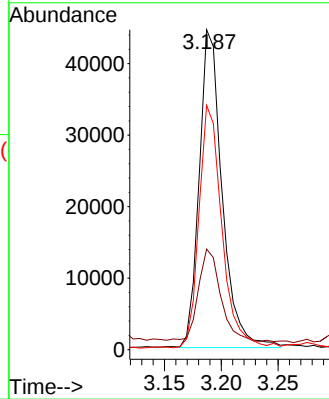
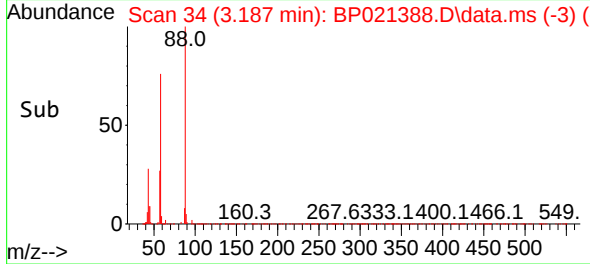
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion: 88 Resp: 62568
Ion Ratio Lower Upper
88 100
43 31.5 25.4 38.0
58 76.4 59.2 88.8

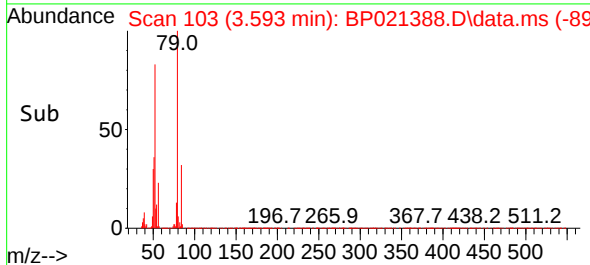
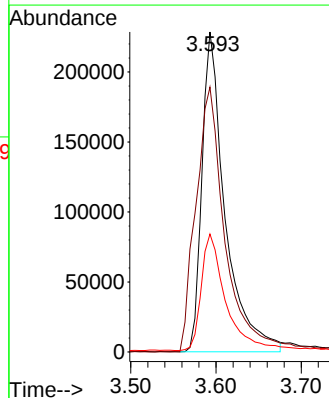
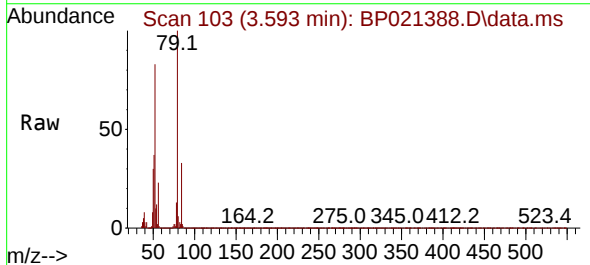
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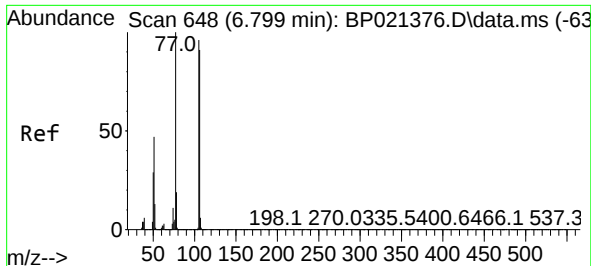
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#5
Pyridine
Concen: 24.825 ng/uL
RT: 3.593 min Scan# 103
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

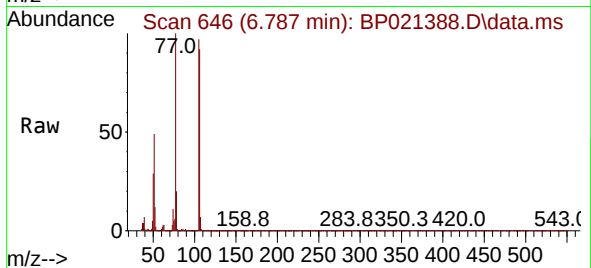
Tgt Ion: 79 Resp: 431594
Ion Ratio Lower Upper
79 100
52 82.7 64.9 97.3
51 36.8 30.5 45.7





#6
Benzaldehyde
Concen: 26.925 ng/ul m
RT: 6.787 min Scan# 64
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

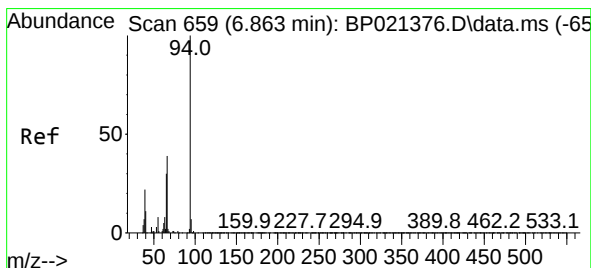
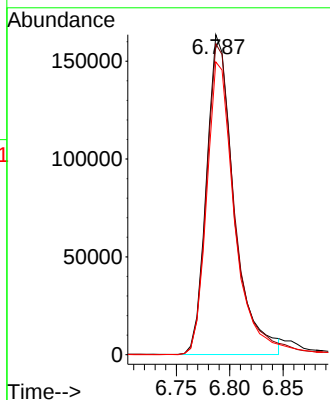
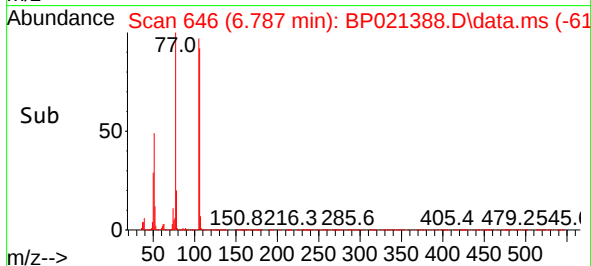
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion: 77 Resp: 293200
Ion Ratio Lower Upper
77 100
105 97.1 79.3 118.9
106 91.5 74.6 112.0

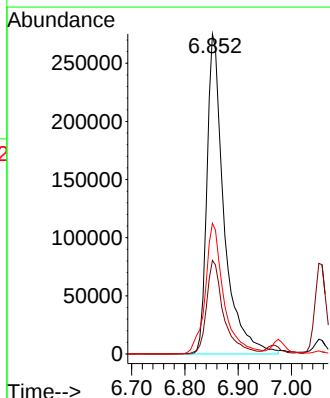
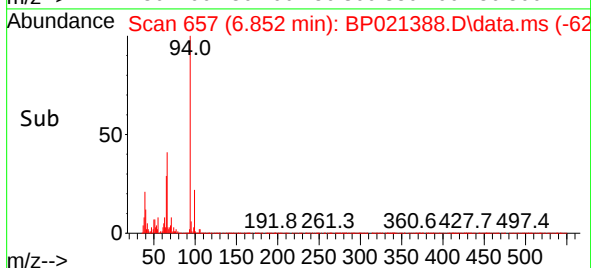
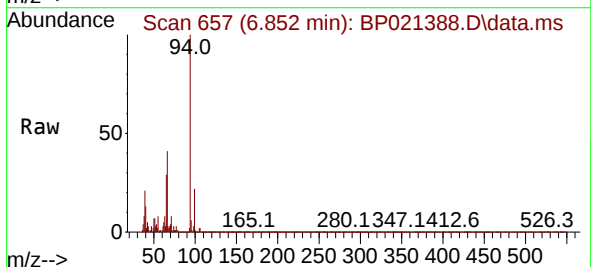
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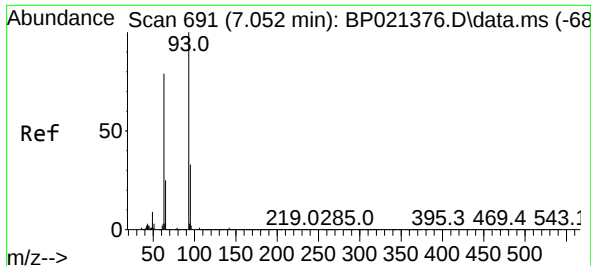
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#8
Phenol
Concen: 28.005 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

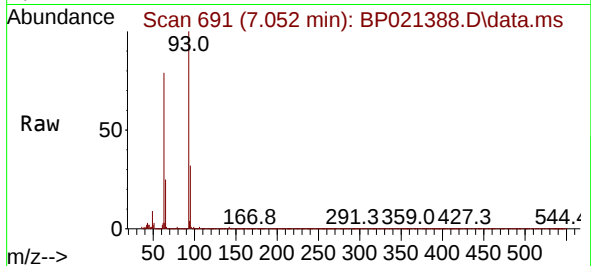
Tgt Ion: 94 Resp: 612108
Ion Ratio Lower Upper
94 100
65 29.2 23.4 35.0
66 40.8 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.294 ng/ul
RT: 7.052 min Scan# 691
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

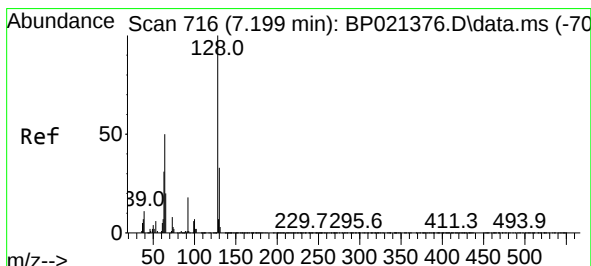
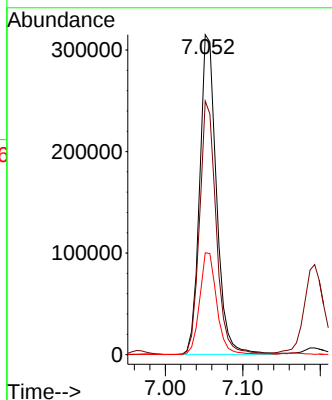
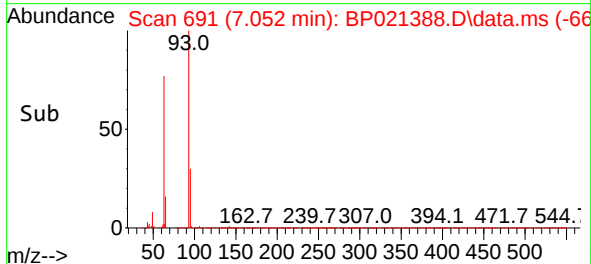
Instrument :
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ClientSampleId :
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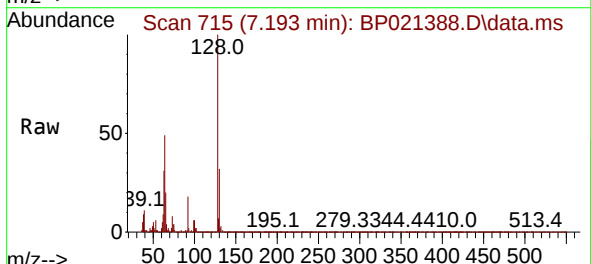
Tgt Ion: 93 Resp: 474760
Ion Ratio Lower Upper
93 100
63 79.2 61.5 92.3
95 31.9 25.1 37.7

Manual Integrations
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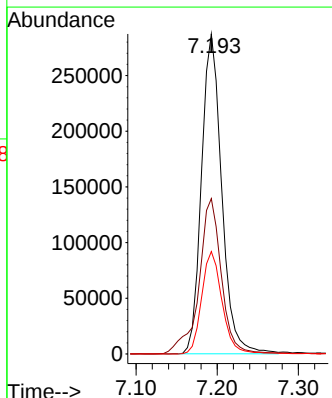
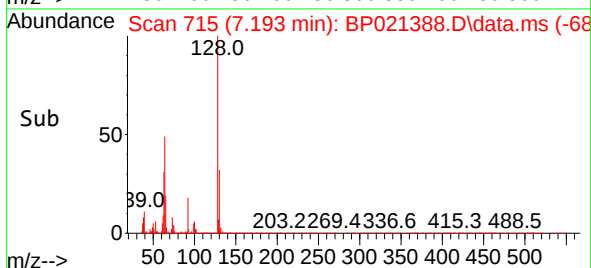
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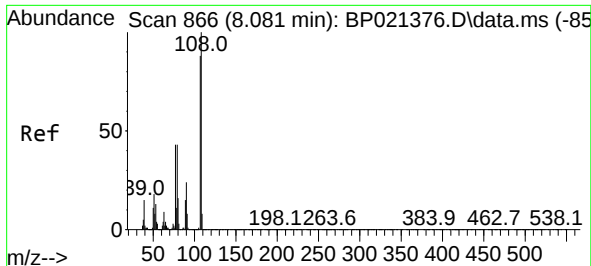


#12
2-Chlorophenol
Concen: 27.927 ng/ul
RT: 7.193 min Scan# 715
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09



Tgt Ion:128 Resp: 498122
Ion Ratio Lower Upper
128 100
64 48.5 37.9 56.9
130 32.0 25.6 38.4





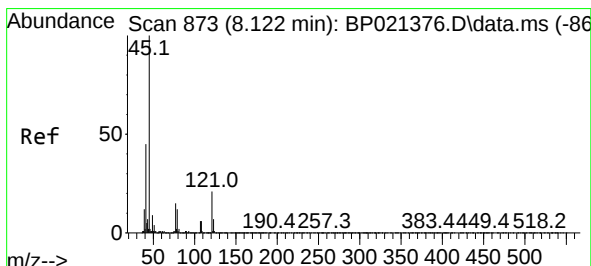
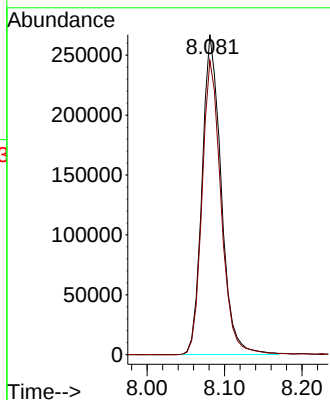
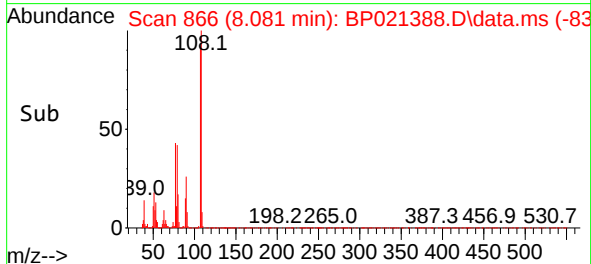
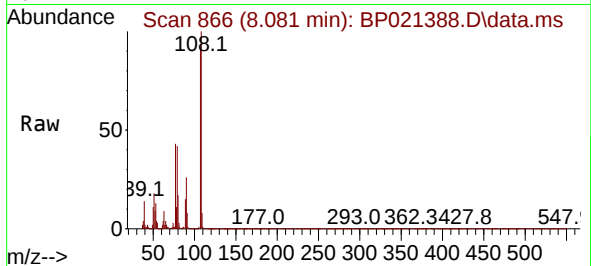
#13
2-Methylphenol
Concen: 27.028 ng/ul
RT: 8.081 min Scan# 80
Delta R.T. -0.017 min
Lab File: BP021388.D
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Tgt Ion:108 Resp: 456872
Ion Ratio Lower Upper
108 100
107 92.0 73.8 110.8

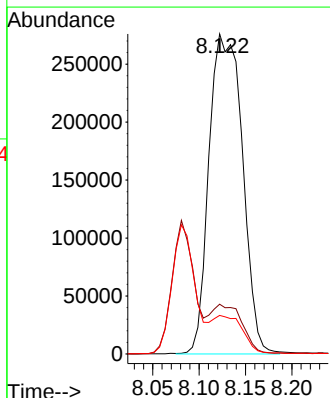
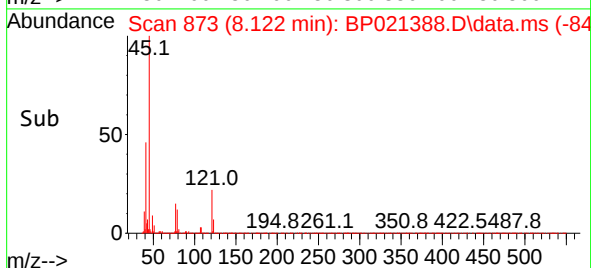
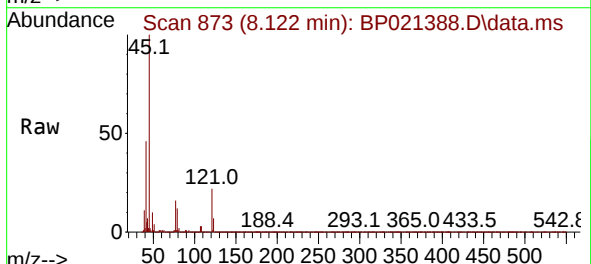
Manual Integrations
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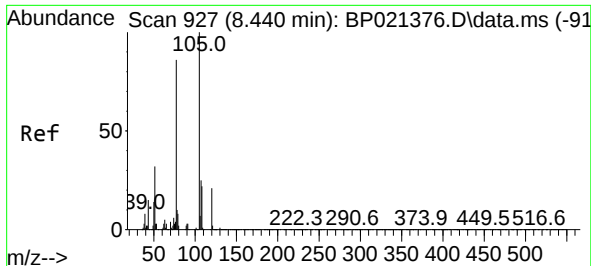
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.536 ng/ul m
RT: 8.122 min Scan# 873
Delta R.T. -0.035 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion: 45 Resp: 692214
Ion Ratio Lower Upper
45 100
77 15.5 10.9 16.3
79 12.0 8.1 12.1





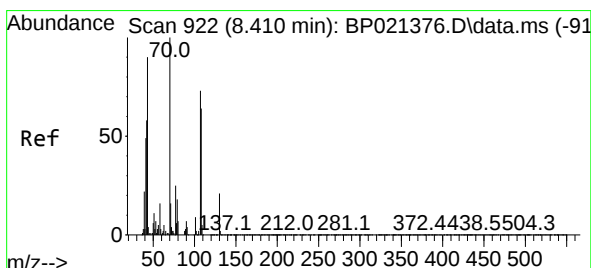
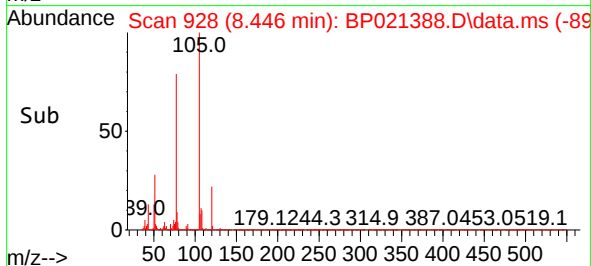
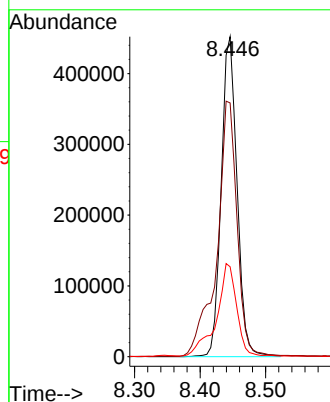
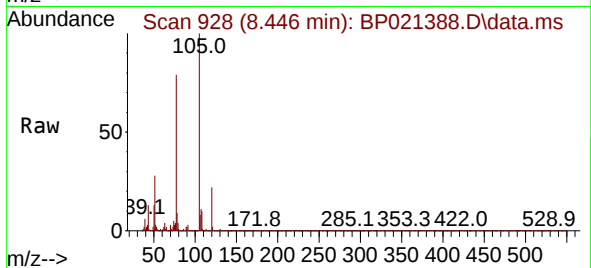
#16
Acetophenone
Concen: 27.191 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP021388.D
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ClientSampleId :
SLCS175

Tgt Ion:105 Resp: 75288
Ion Ratio Lower Upper
105 100
77 79.3 61.8 92.8
51 28.1 21.5 32.3

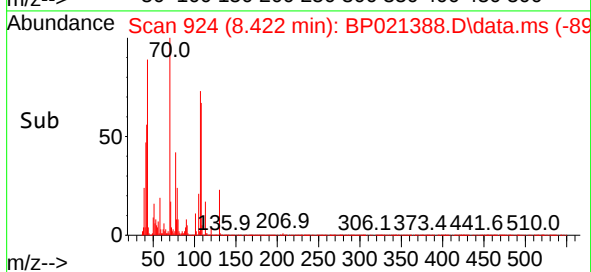
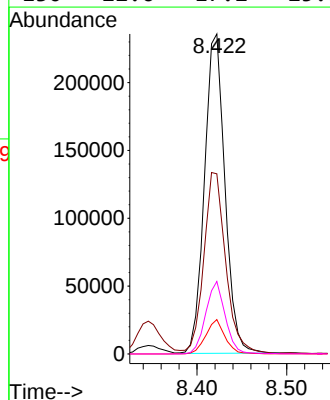
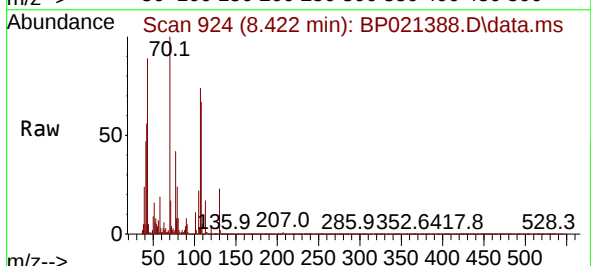
Manual Integrations
APPROVED

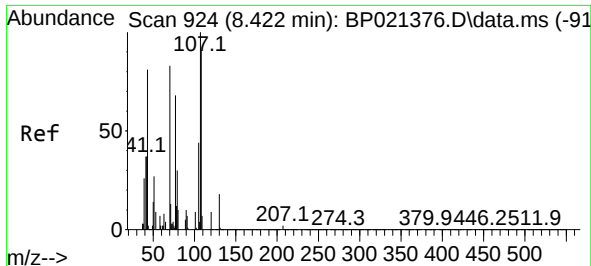
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#17
N-Nitroso-di-n-propylamine
Concen: 25.699 ng/ul
RT: 8.422 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

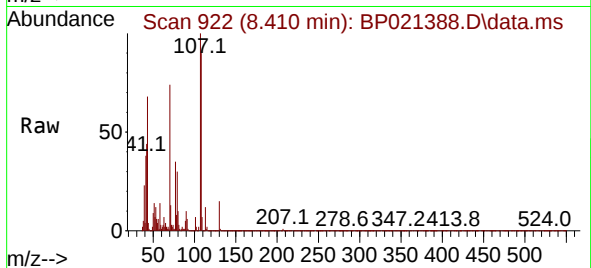
Tgt Ion: 70 Resp: 372831
Ion Ratio Lower Upper
70 100
42 56.3 46.6 69.8
101 10.7 7.4 11.0
130 22.6 17.2 25.8





#18
4-Methylphenol
Concen: 27.547 ng/ul
RT: 8.410 min Scan# 911
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

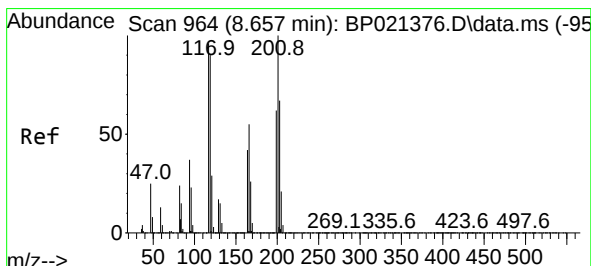
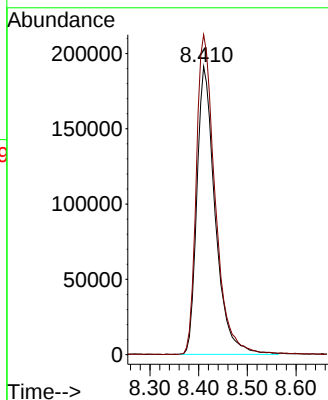
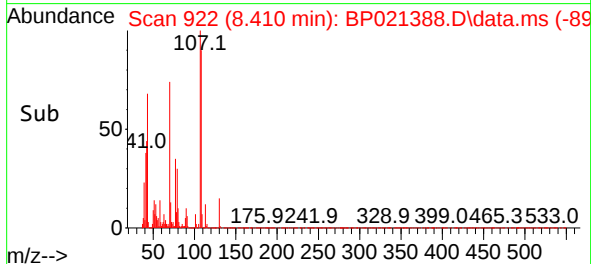
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:108 Resp: 498840
Ion Ratio Lower Upper
108 100
107 111.1 87.8 131.8

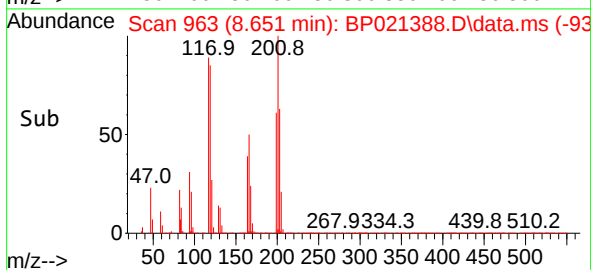
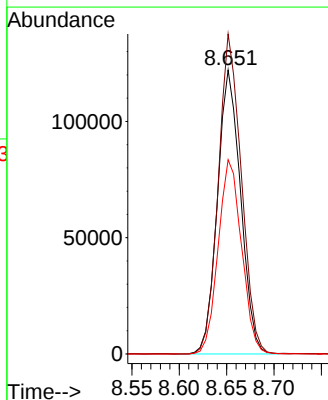
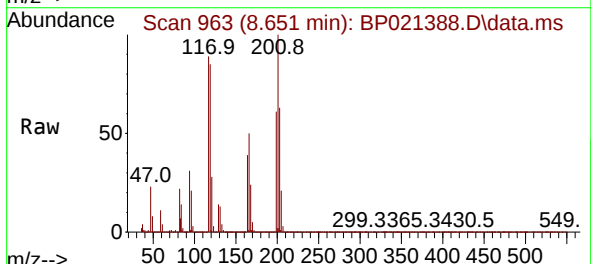
Manual Integrations
APPROVED

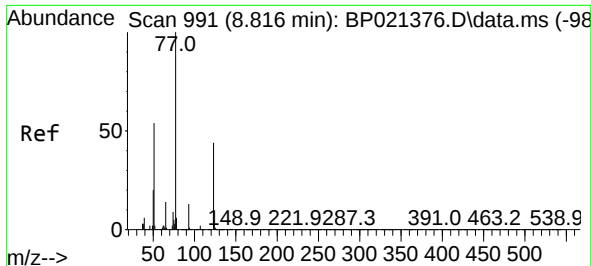
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#19
Hexachloroethane
Concen: 25.926 ng/ul
RT: 8.651 min Scan# 963
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

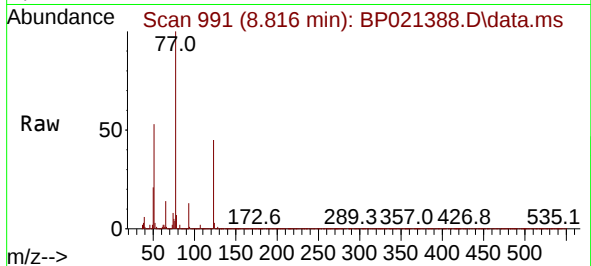
Tgt Ion:117 Resp: 207808
Ion Ratio Lower Upper
117 100
201 112.7 88.2 132.2
199 68.4 55.8 83.6





#22
Nitrobenzene
Concen: 27.301 ng/ul
RT: 8.816 min Scan# 991
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

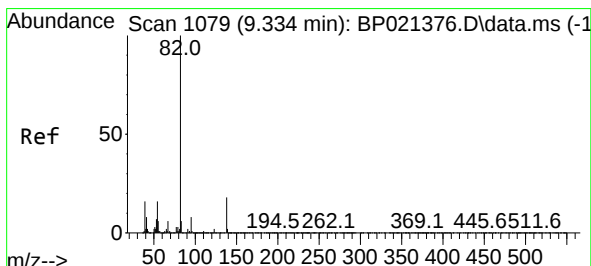
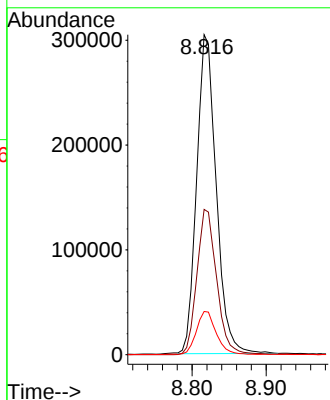
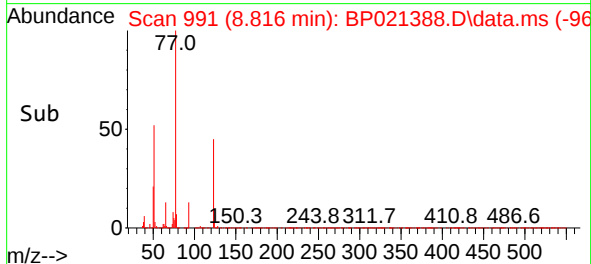
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion: 77 Resp: 559027
Ion Ratio Lower Upper
77 100
123 45.4 36.7 55.1
65 13.5 11.1 16.7

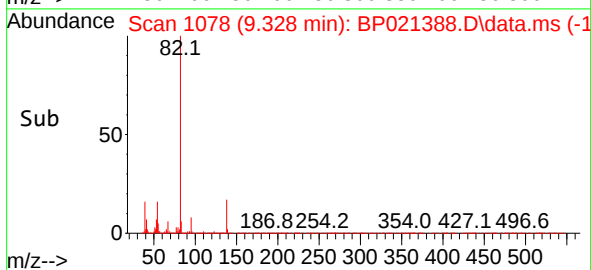
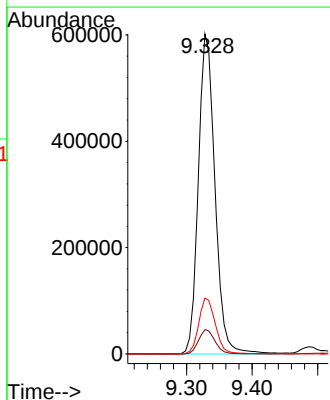
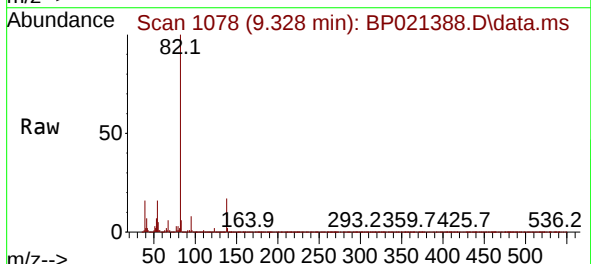
Manual Integrations
APPROVED

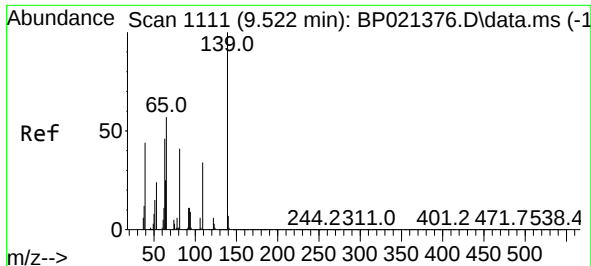
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#23
Isophorone
Concen: 26.121 ng/ul
RT: 9.328 min Scan# 1078
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

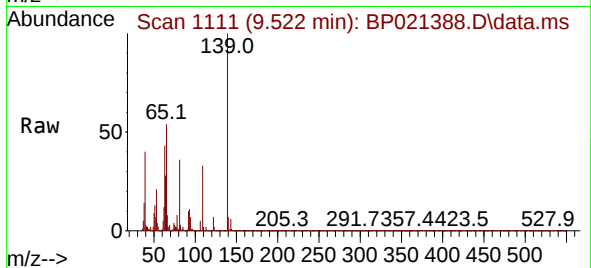
Tgt Ion: 82 Resp: 1063311
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.4 14.4 21.6





#25
2-Nitrophenol
Concen: 28.027 ng/ul
RT: 9.522 min Scan# 1111
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

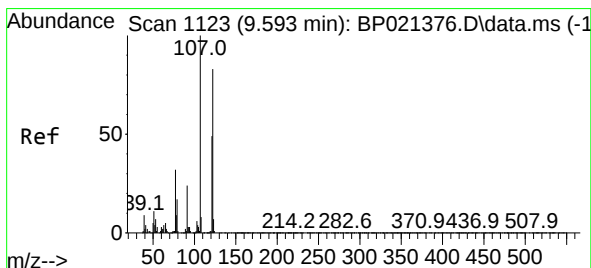
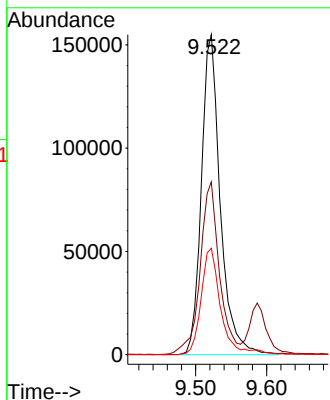
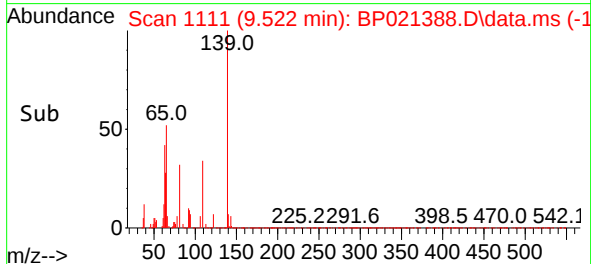
Instrument :
BNA_P
ClientSampleId :
SLCS175



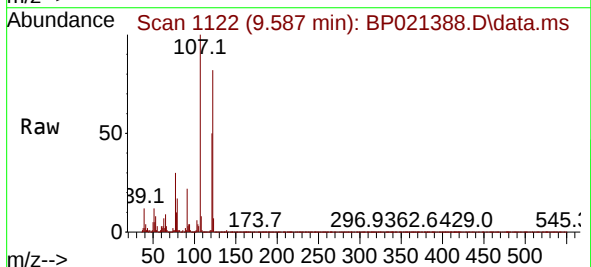
Tgt Ion:139 Resp: 285972
Ion Ratio Lower Upper
139 100
65 54.0 42.9 64.3
109 33.2 26.2 39.4

Manual Integrations
APPROVED

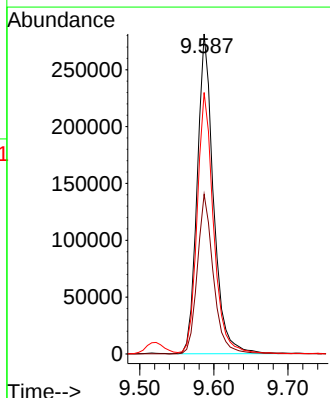
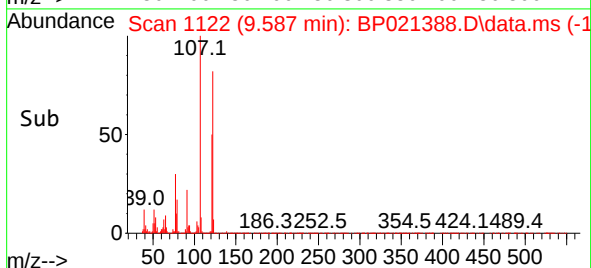
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

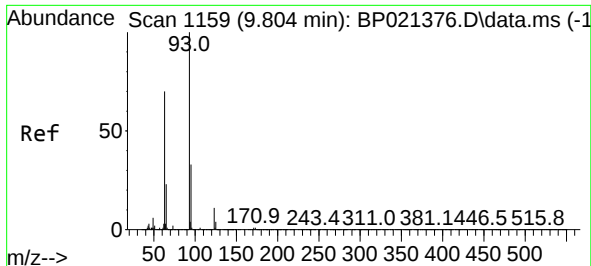


#26
2,4-Dimethylphenol
Concen: 21.317 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09



Tgt Ion:107 Resp: 428915
Ion Ratio Lower Upper
107 100
121 49.9 39.6 59.4
122 81.7 66.3 99.5





#27

Bis(2-Chloroethoxy)methane

Concen: 26.070 ng/ul

RT: 9.804 min Scan# 1159

Delta R.T. -0.017 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

SLCS175

Tgt Ion: 93 Resp: 645050

Ion Ratio Lower Upper

93 100

95 33.0 25.5 38.3

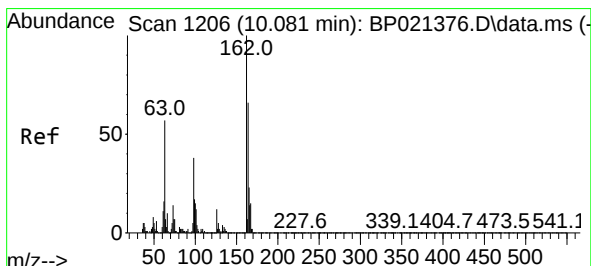
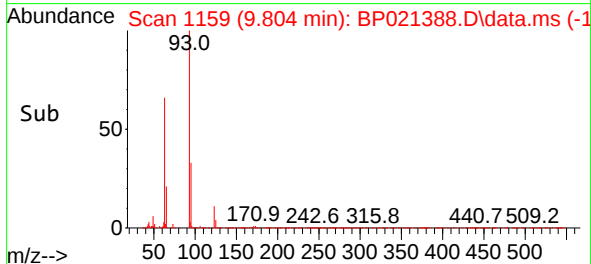
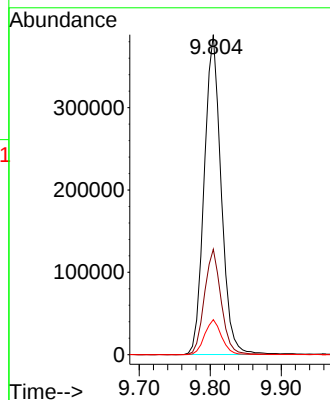
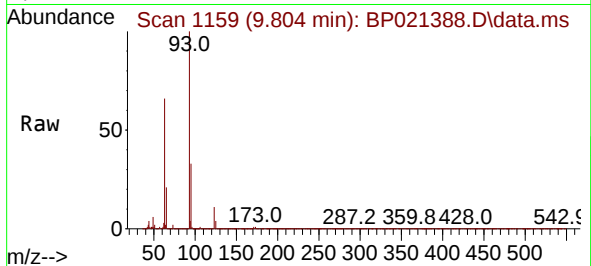
123 10.9 9.0 13.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024



#29

2,4-Dichlorophenol

Concen: 27.623 ng/ul

RT: 10.057 min Scan# 1202

Delta R.T. -0.023 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

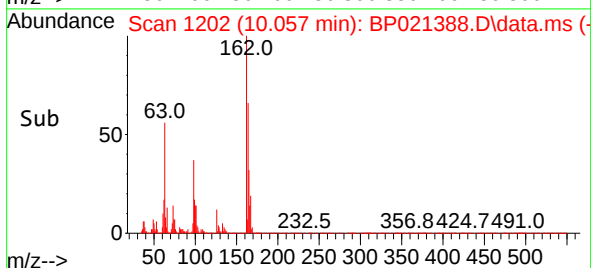
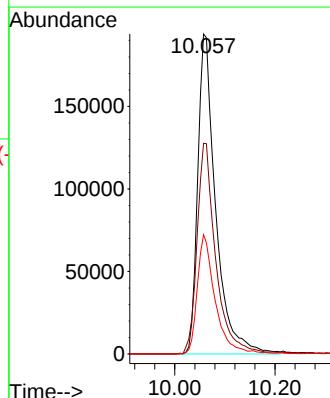
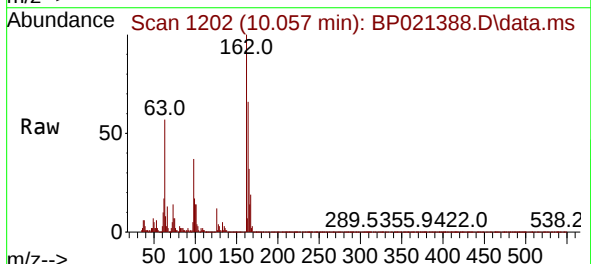
Tgt Ion:162 Resp: 481596

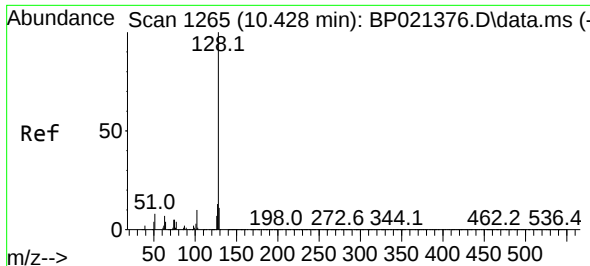
Ion Ratio Lower Upper

162 100

164 65.8 53.3 79.9

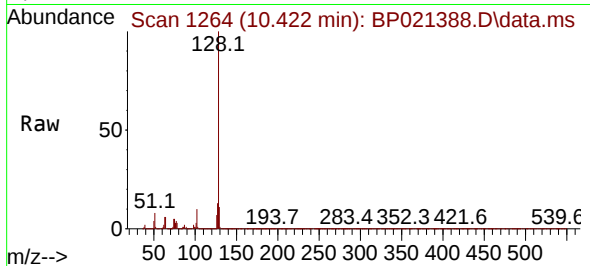
98 37.3 28.7 43.1





#30
Naphthalene
Concen: 27.100 ng/ul
RT: 10.422 min Scan# 1265
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

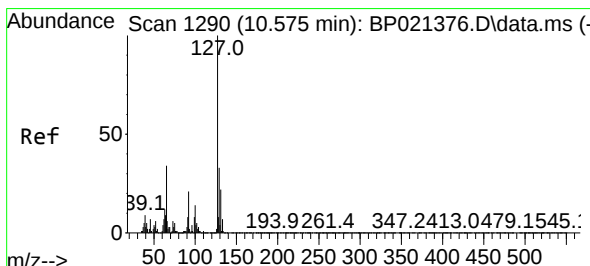
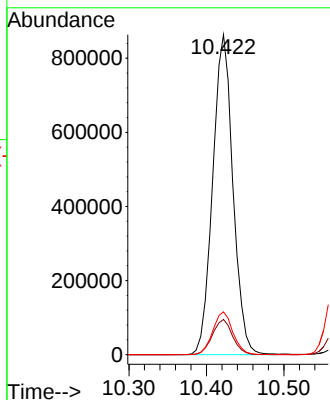
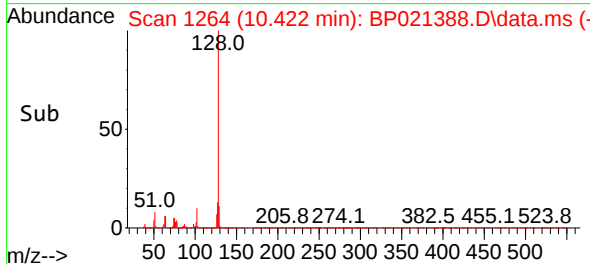
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:128 Resp: 156873
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.4 10.8 16.2

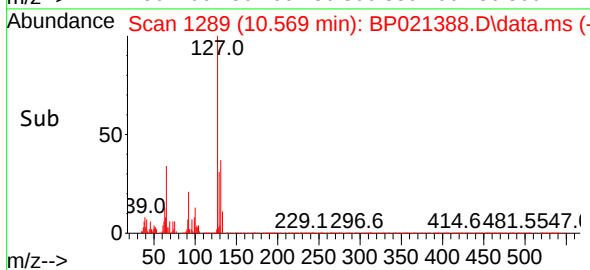
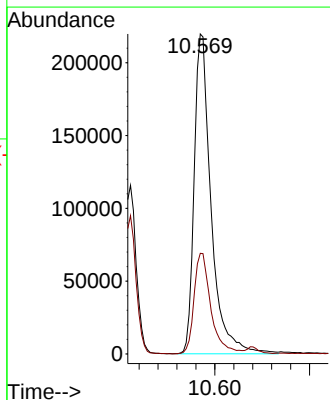
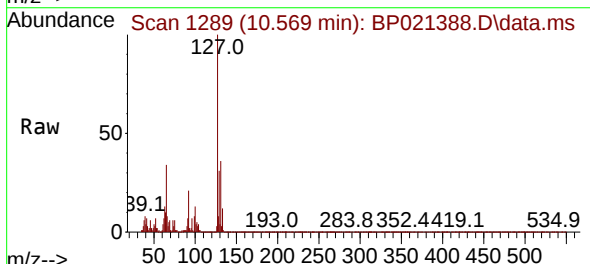
Manual Integrations
APPROVED

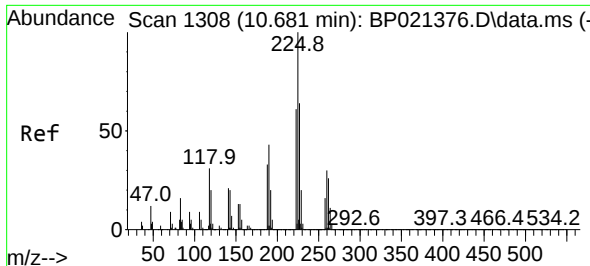
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#32
4-Chloroaniline
Concen: 24.351 ng/ul
RT: 10.569 min Scan# 1289
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

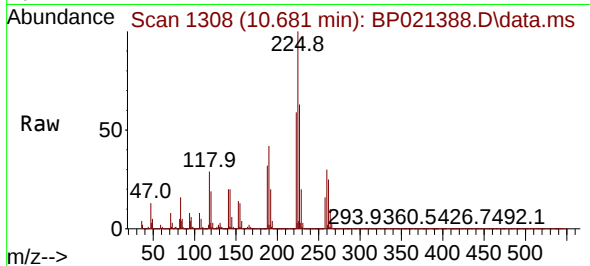
Tgt Ion:127 Resp: 544955
Ion Ratio Lower Upper
127 100
129 31.4 26.1 39.1





#33
Hexachlorobutadiene
Concen: 26.340 ng/ul
RT: 10.681 min Scan# 11
Delta R.T. -0.029 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

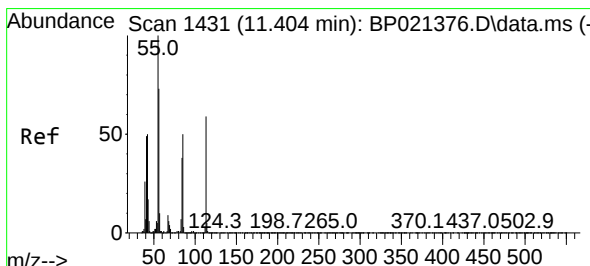
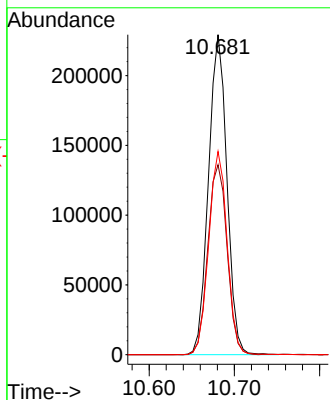
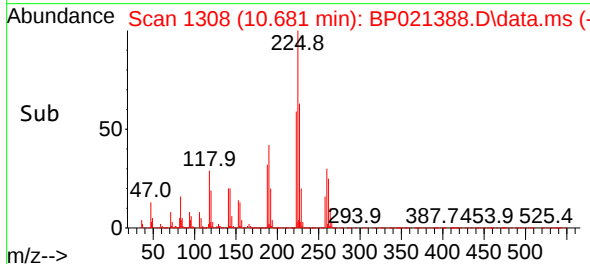
Instrument :
BNA_P
ClientSampleId :
SLCS175



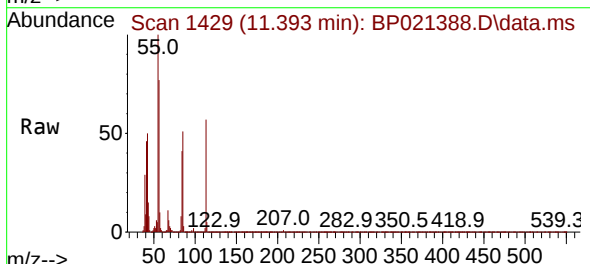
Tgt Ion:225 Resp: 34434
Ion Ratio Lower Upper
225 100
223 59.3 50.2 75.2
227 63.5 50.6 75.8

Manual Integrations
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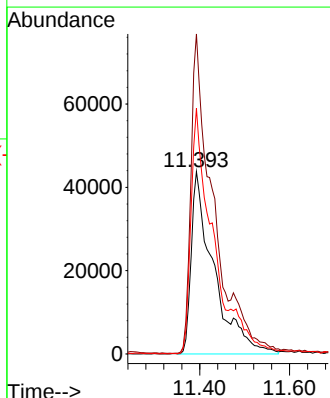
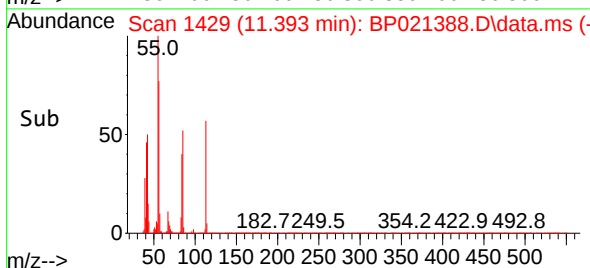
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

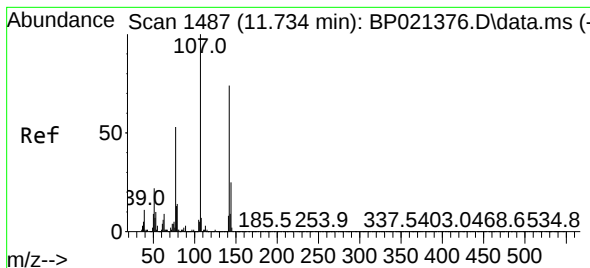


#34
Caprolactam
Concen: 28.393 ng/ul m
RT: 11.393 min Scan# 1429
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09



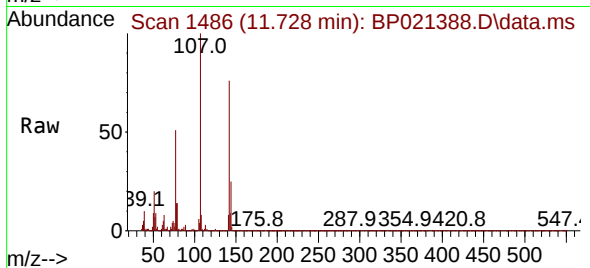
Tgt Ion:113 Resp: 152493
Ion Ratio Lower Upper
113 100
55 175.4 140.2 210.4
56 134.6 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 28.507 ng/ul
RT: 11.728 min Scan# 1486
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

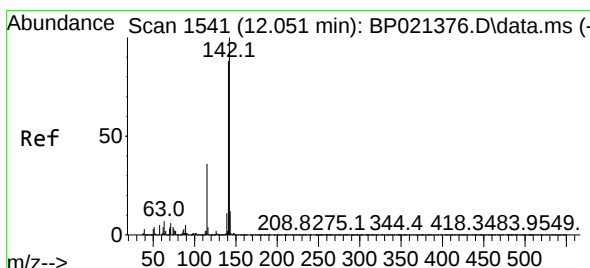
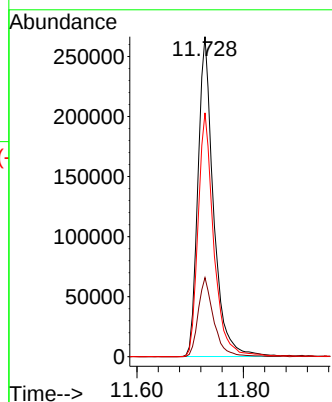
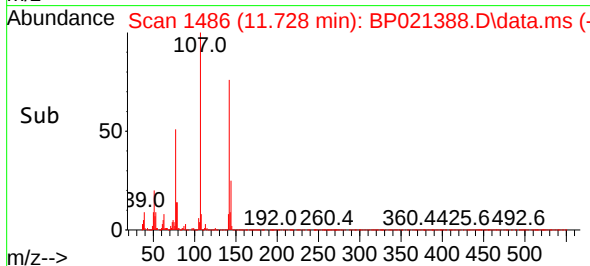
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:107 Resp: 540248
Ion Ratio Lower Upper
107 100
144 24.7 19.3 28.9
142 76.2 60.7 91.1

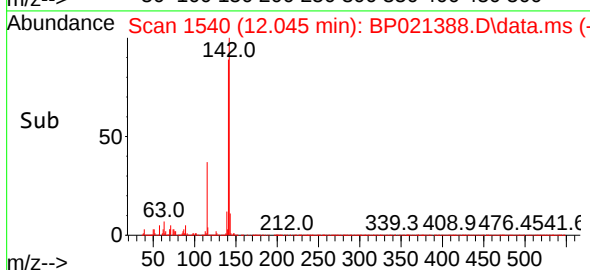
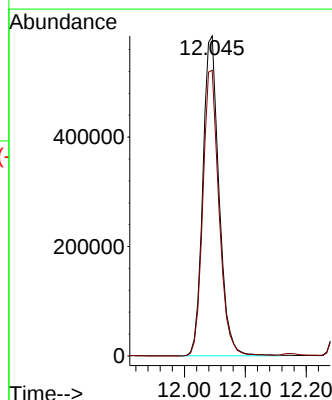
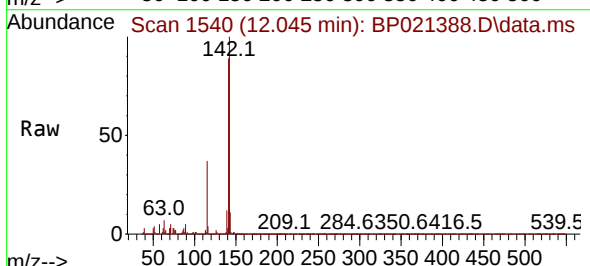
Manual Integrations
APPROVED

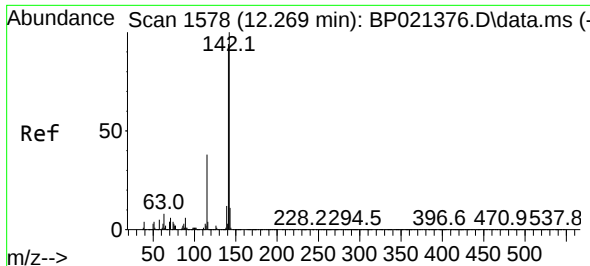
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#36
2-Methylnaphthalene
Concen: 27.103 ng/ul
RT: 12.045 min Scan# 1540
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

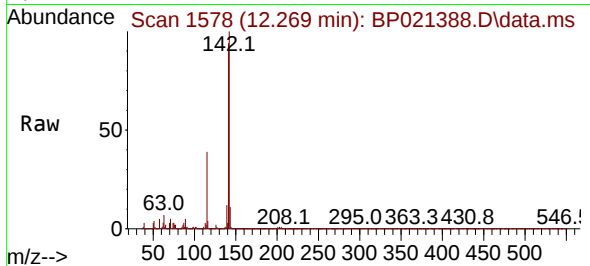
Tgt Ion:142 Resp: 1076973
Ion Ratio Lower Upper
142 100
141 89.3 72.6 108.8





#37
1-Methylnaphthalene
Concen: 26.035 ng/ul
RT: 12.269 min Scan# 1578
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

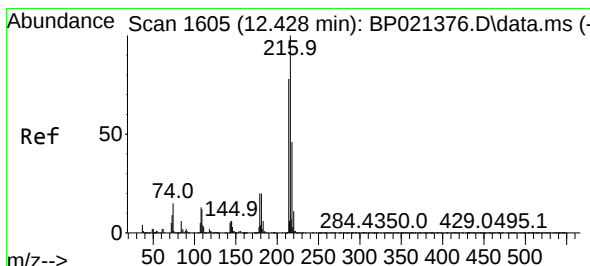
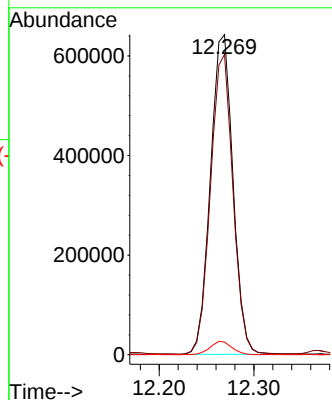
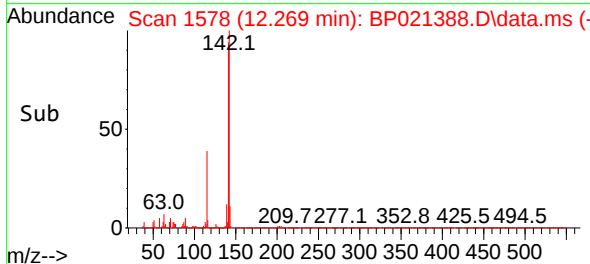
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:142 Resp: 1063990
Ion Ratio Lower Upper
142 100
141 93.9 75.0 112.6
116 4.0 3.2 4.8

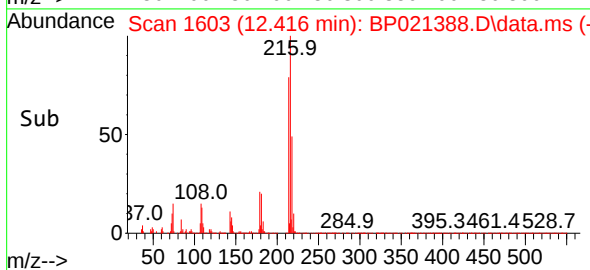
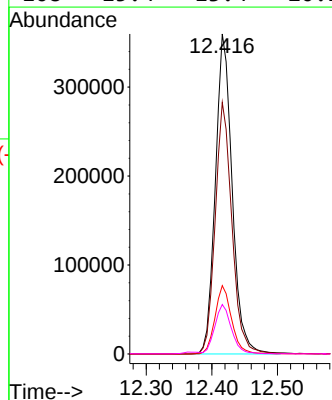
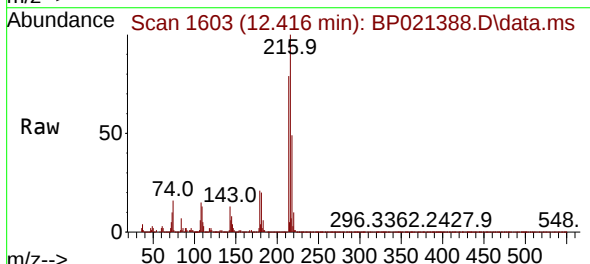
Manual Integrations
APPROVED

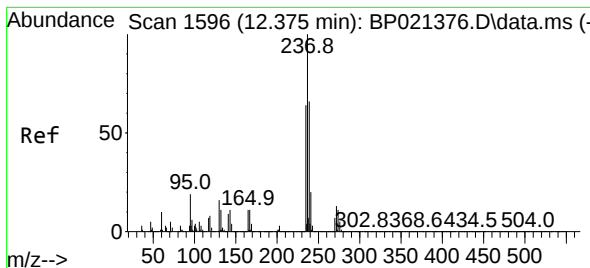
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.494 ng/ul
RT: 12.416 min Scan# 1603
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:216 Resp: 638936
Ion Ratio Lower Upper
216 100
214 78.6 64.2 96.4
179 21.3 16.6 24.8
108 15.4 13.4 20.2





#40

Hexachlorocyclopentadiene

Concen: 8.470 ng/ul

RT: 12.369 min Scan# 1

Delta R.T. -0.029 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

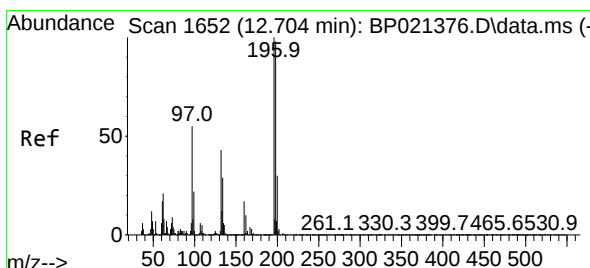
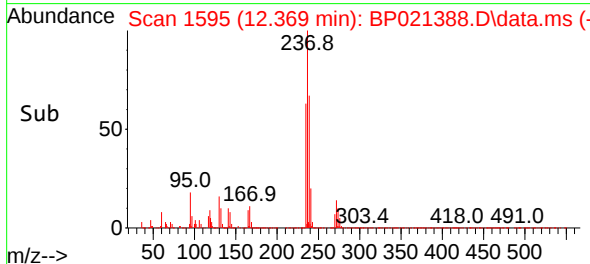
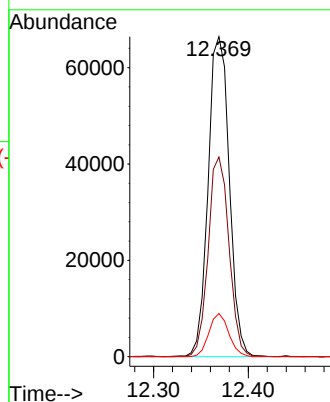
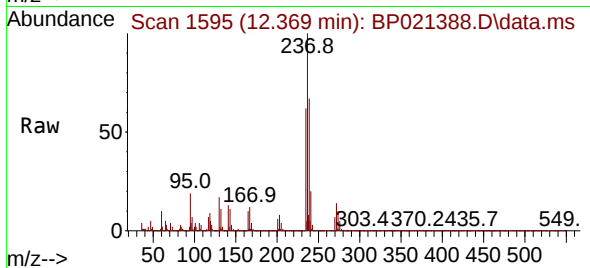
SLCS175

Tgt Ion:	237	Resp:	102964
Ion Ratio	Lower	Upper	
237	100		
235	62.4	49.7	74.5
272	13.5	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#41

2,4,6-Trichlorophenol

Concen: 24.527 ng/ul

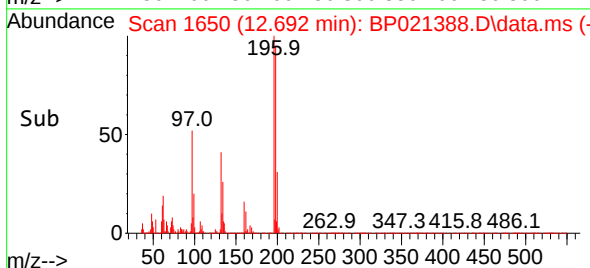
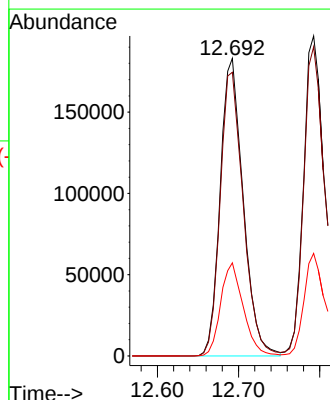
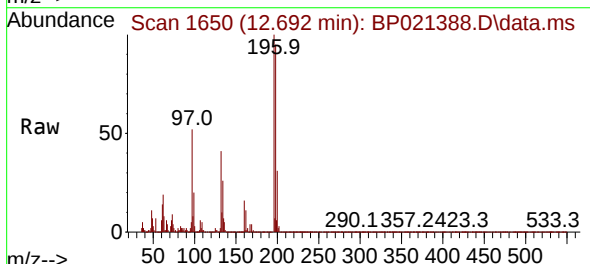
RT: 12.692 min Scan# 1650

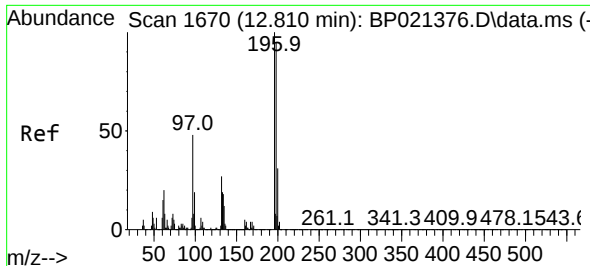
Delta R.T. -0.012 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

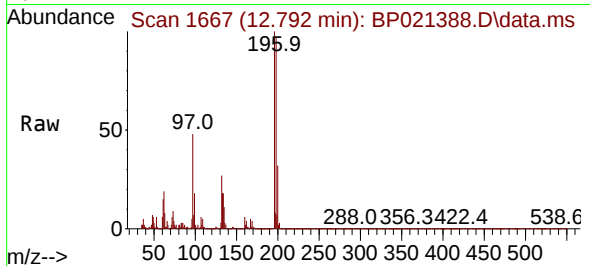
Tgt Ion:	196	Resp:	360159
Ion Ratio	Lower	Upper	
196	100		
198	95.3	76.6	115.0
200	31.3	26.0	39.0





#42
2,4,5-Trichlorophenol
Concen: 26.209 ng/ul
RT: 12.792 min Scan# 1667
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

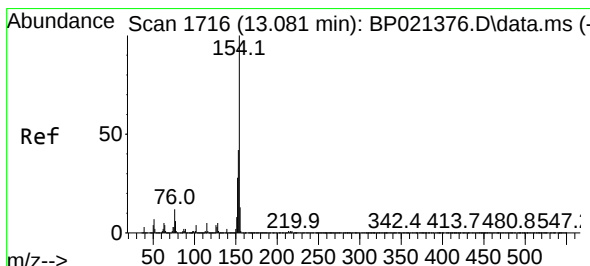
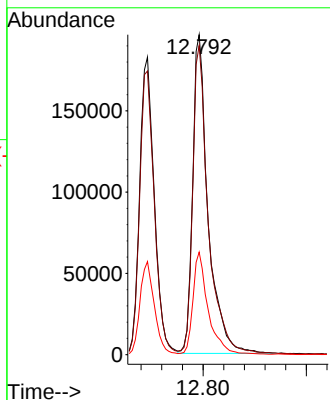
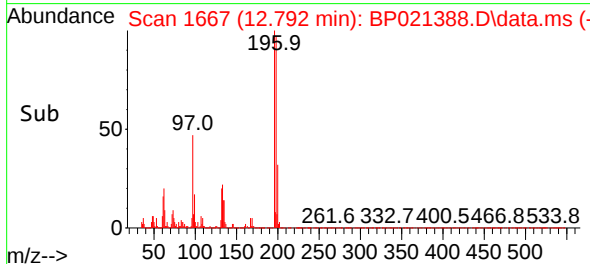
Instrument :
BNA_P
ClientSampleId :
SLCS175



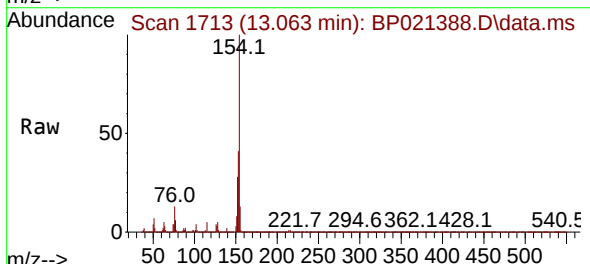
Tgt Ion:196 Resp: 407194
Ion Ratio Lower Upper
196 100
198 96.6 77.1 115.7
200 32.1 25.3 37.9

Manual Integrations
APPROVED

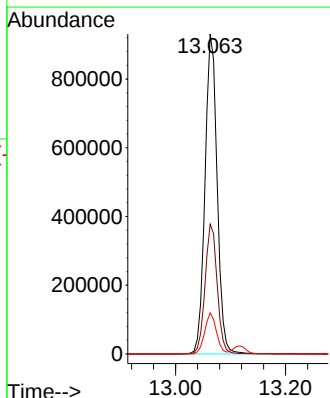
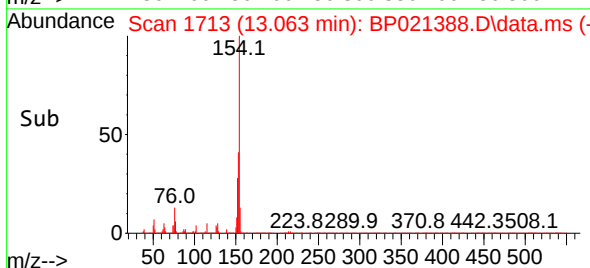
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

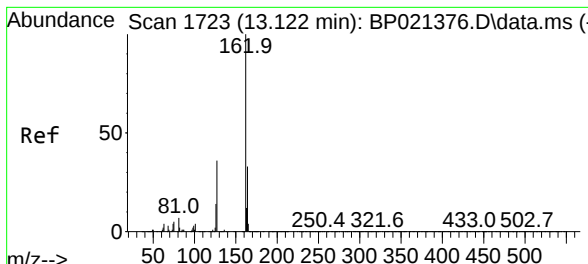


#43
1,1'-Biphenyl
Concen: 27.272 ng/ul
RT: 13.063 min Scan# 1713
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09



Tgt Ion:154 Resp: 1426201
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 12.9 9.4 14.2





#44
 2-Chloronaphthalene
 Concen: 27.500 ng/ul
 RT: 13.116 min Scan# 1722
 Delta R.T. -0.023 min
 Lab File: BP021388.D
 Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

SLCS175

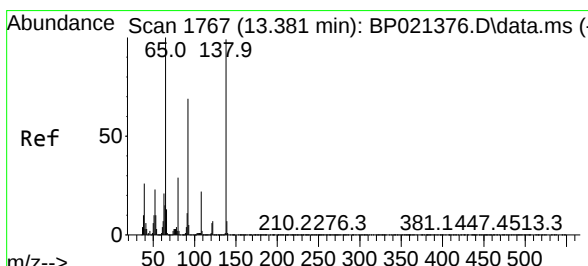
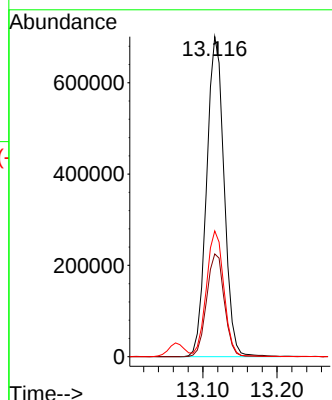
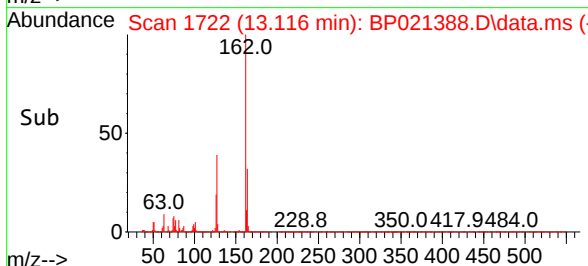
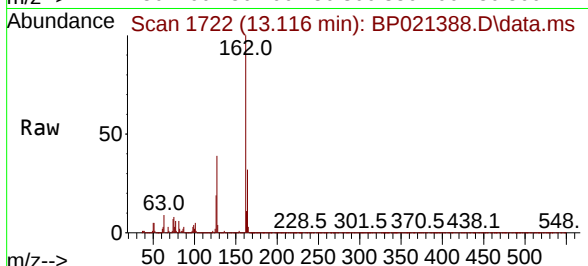
Tgt Ion:162 Resp: 114806

Ion	Ratio	Lower	Upper
162	100		
164	32.1	26.3	39.5
127	39.3	31.8	47.8

Manual Integrations

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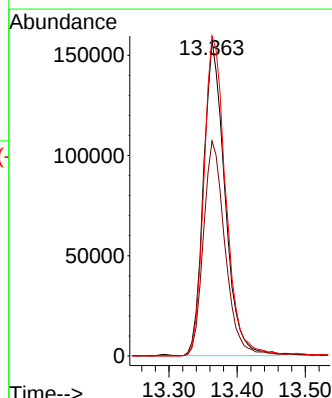
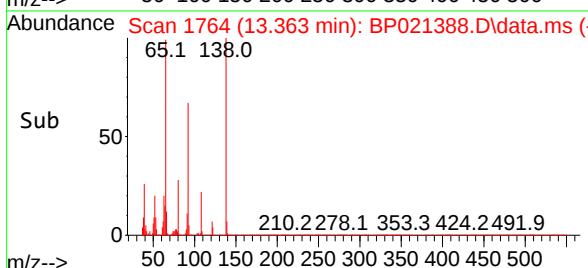
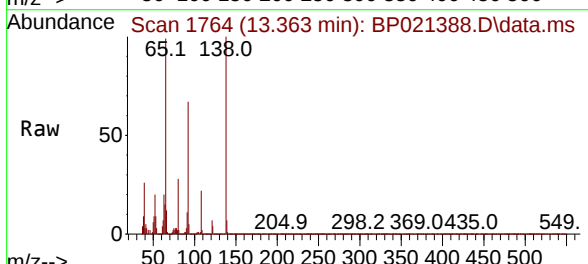
Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024

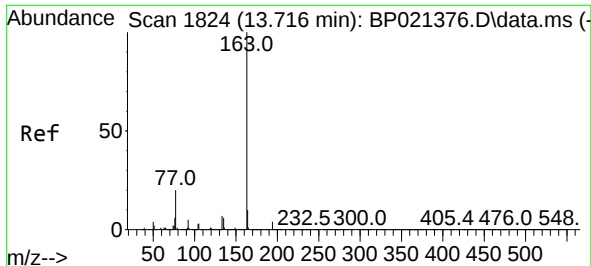


#45
 2-Nitroaniline
 Concen: 29.655 ng/ul
 RT: 13.363 min Scan# 1764
 Delta R.T. -0.006 min
 Lab File: BP021388.D
 Acq: 06 Aug 2024 03:09

Tgt Ion: 65 Resp: 342369

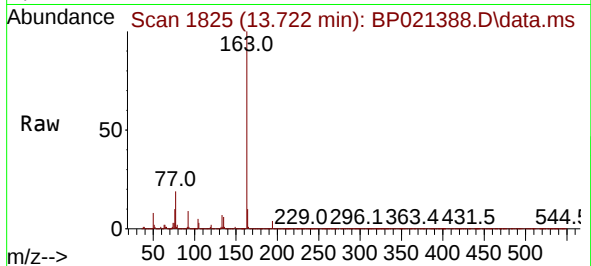
Ion	Ratio	Lower	Upper
65	100		
92	68.1	56.7	85.1
138	101.4	85.6	128.4





#47
Dimethylphthalate
Concen: 27.099 ng/ul
RT: 13.722 min Scan# 1825
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

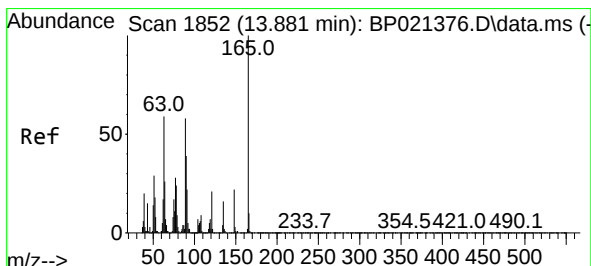
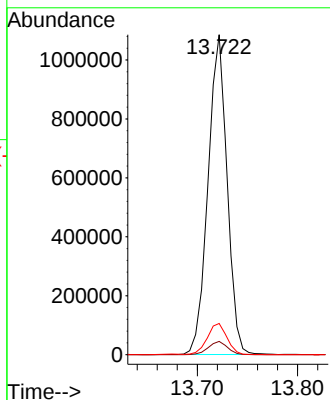
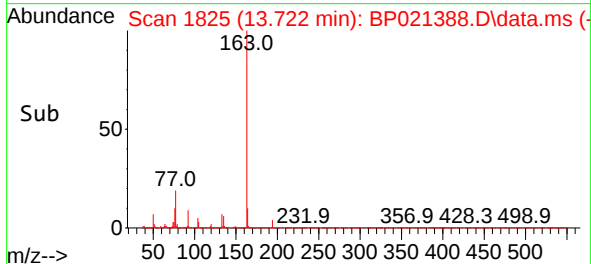
Instrument :
BNA_P
ClientSampleId :
SLCS175



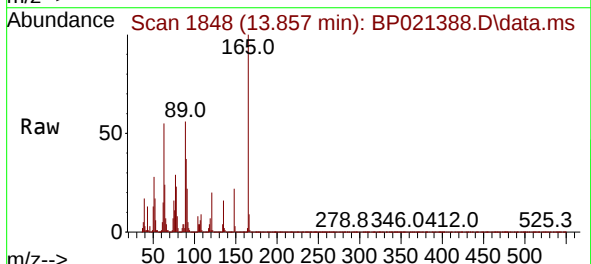
Tgt Ion:163 Resp: 1430330
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.8 8.1 12.1

Manual Integrations
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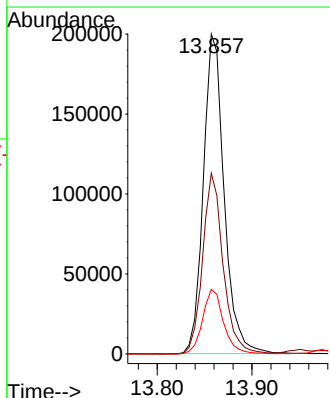
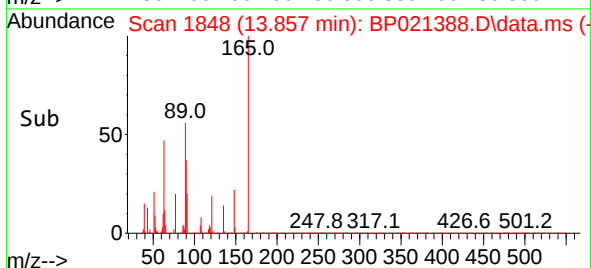
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024

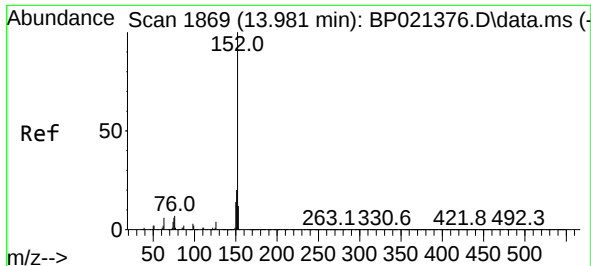


#48
2,6-Dinitrotoluene
Concen: 28.833 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09



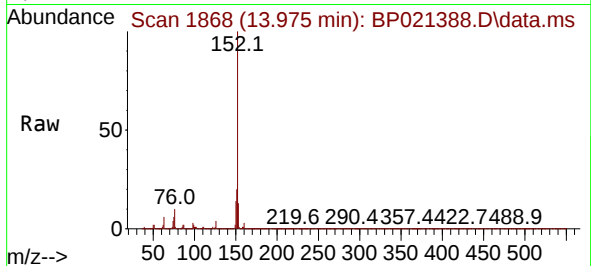
Tgt Ion:165 Resp: 304263
Ion Ratio Lower Upper
165 100
89 56.5 44.7 67.1
121 20.1 16.5 24.7





#50
Acenaphthylene
Concen: 26.791 ng/ul
RT: 13.975 min Scan# 1868
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

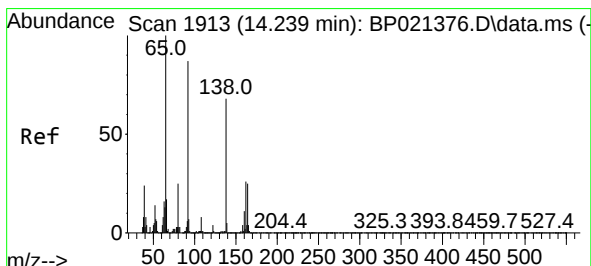
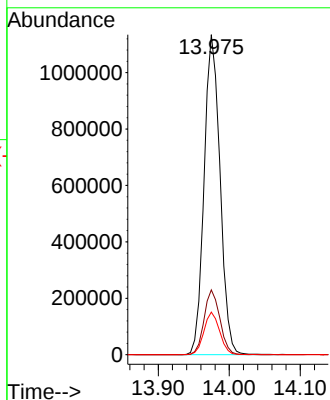
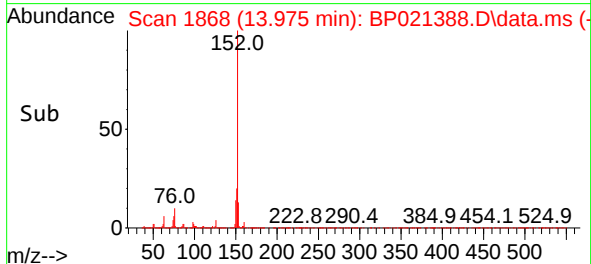
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:152 Resp: 1771780
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.3 10.3 15.5

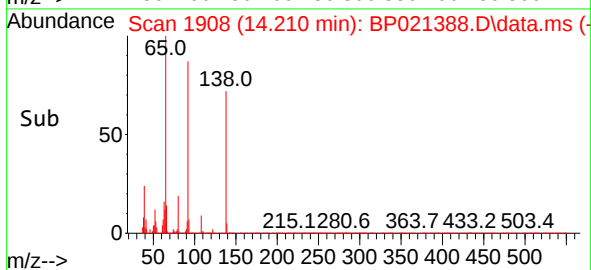
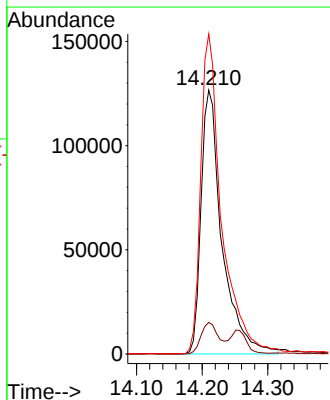
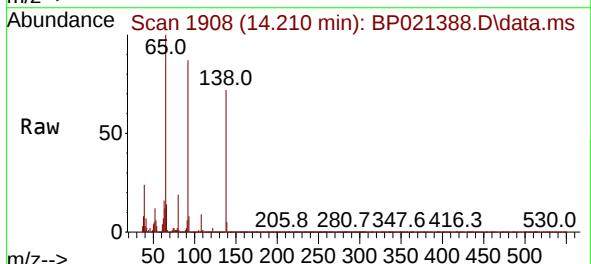
Manual Integrations
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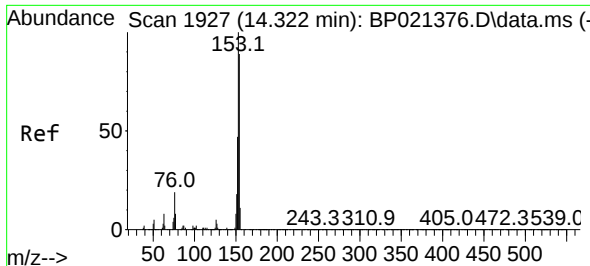
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#51
3-Nitroaniline
Concen: 30.701 ng/ul
RT: 14.210 min Scan# 1908
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

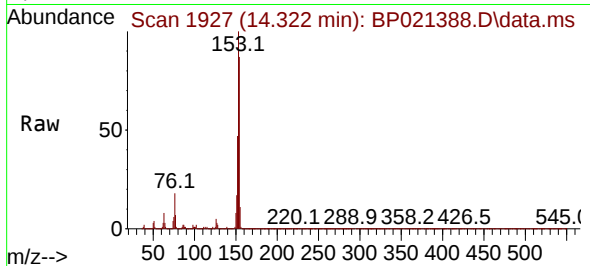
Tgt Ion:138 Resp: 281916
Ion Ratio Lower Upper
138 100
108 12.0 9.8 14.8
92 121.3 98.0 147.0





#52
Acenaphthene
Concen: 27.072 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

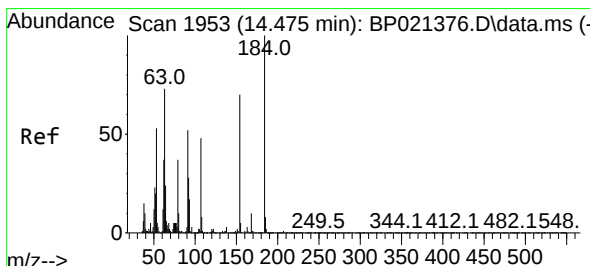
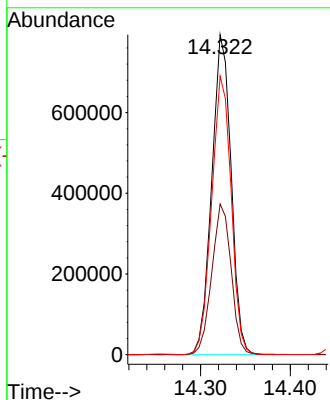
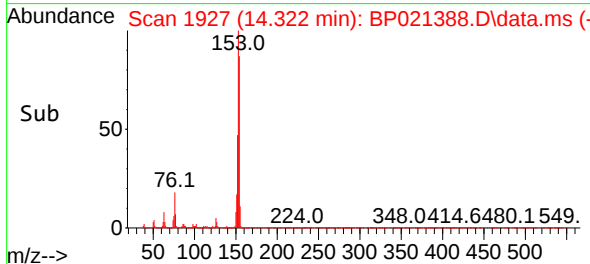
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:153 Resp: 1188298
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.6
154 87.1 71.8 107.6

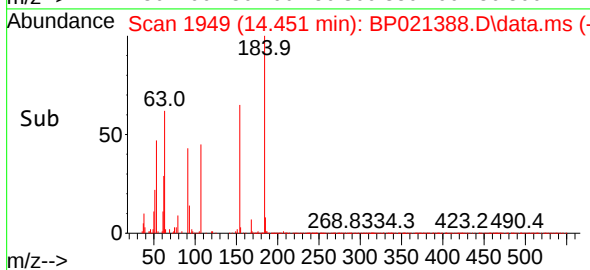
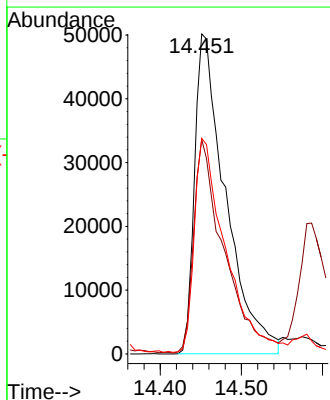
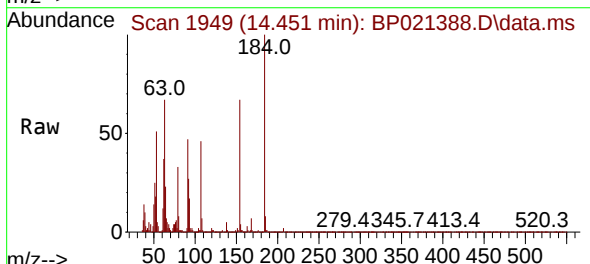
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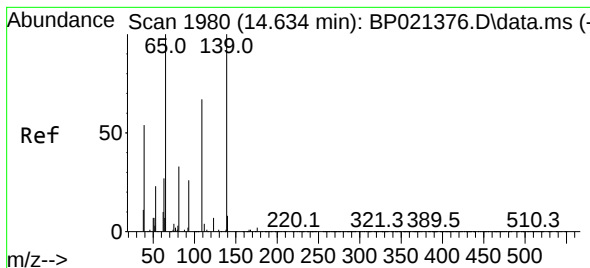
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#53
2,4-Dinitrophenol
Concen: 24.020 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

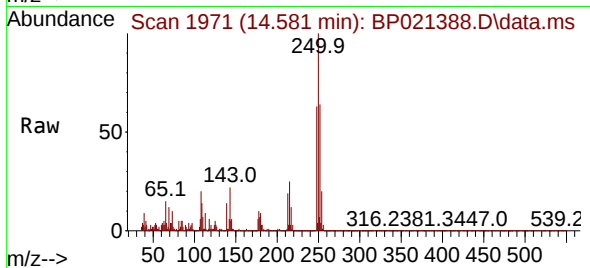
Tgt Ion:184 Resp: 133113
Ion Ratio Lower Upper
184 100
63 67.0 50.3 75.5
154 67.3 53.0 79.6





#55
4-Nitrophenol
Concen: 26.576 ng/ul
RT: 14.581 min Scan# 1971
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

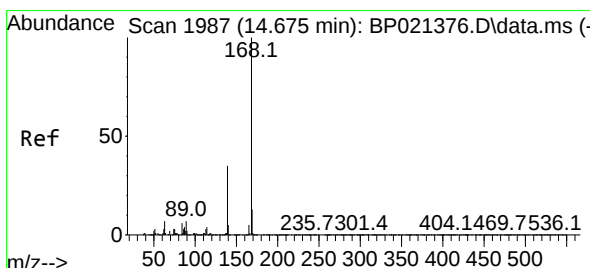
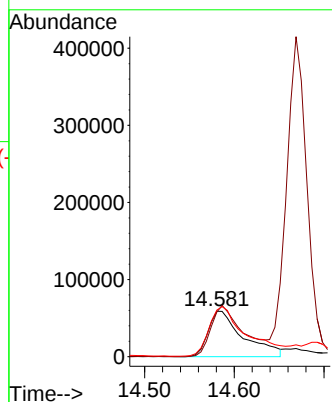
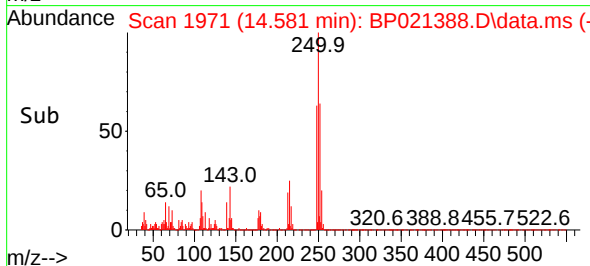
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:109 Resp: 160000
Ion Ratio Lower Upper
109 100
139 98.0 98.0 147.0
65 102.4 106.0 159.0

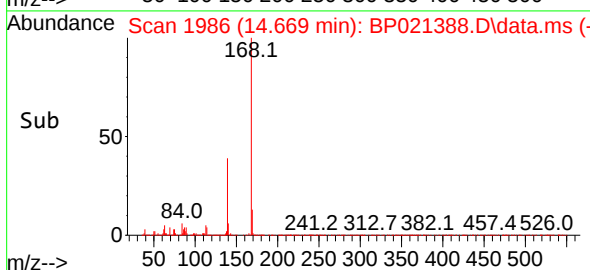
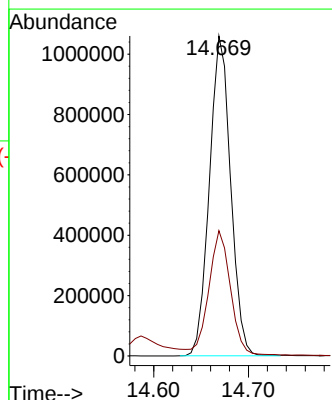
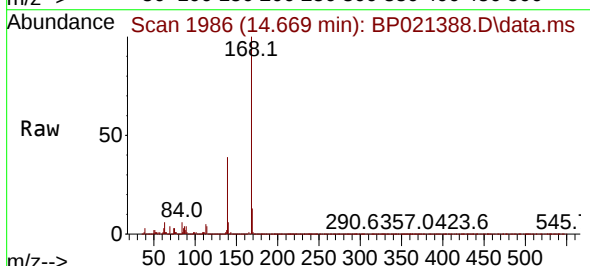
Manual Integrations
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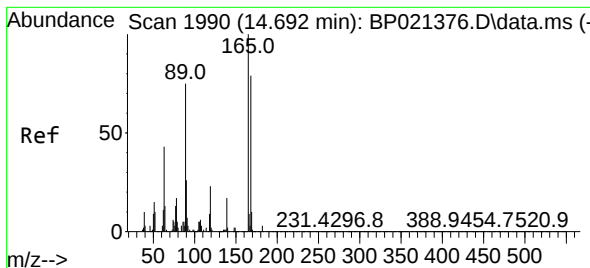
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#56
Dibenzofuran
Concen: 27.473 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:168 Resp: 1651346
Ion Ratio Lower Upper
168 100
139 39.1 31.1 46.7





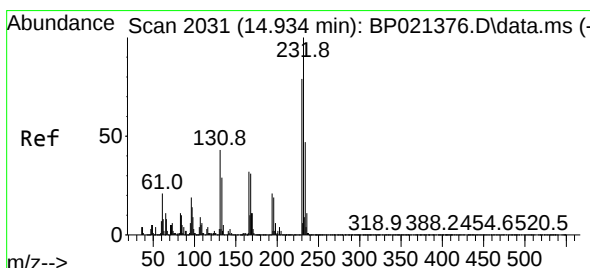
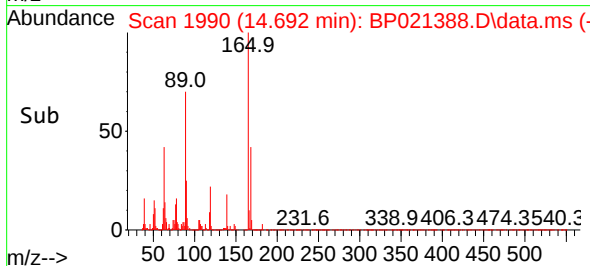
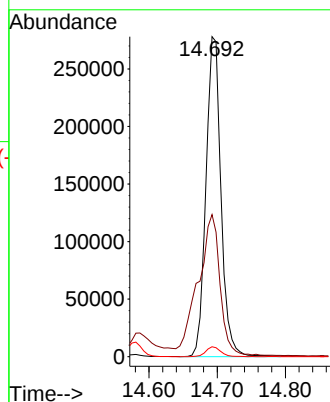
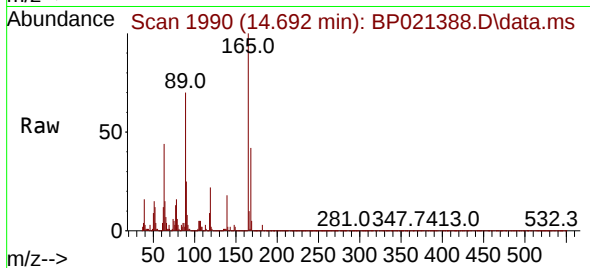
#57
2,4-Dinitrotoluene
Concen: 29.425 ng/ul
RT: 14.692 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Instrument :
BNA_P
ClientSampleId :
SLCS175

Tgt Ion:165 Resp: 42624
Ion Ratio Lower Upper
165 100
63 44.4 41.0 61.4
182 3.1 2.2 3.4

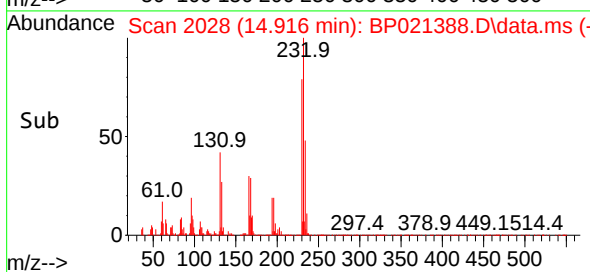
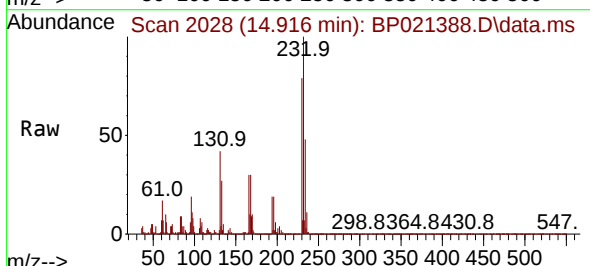
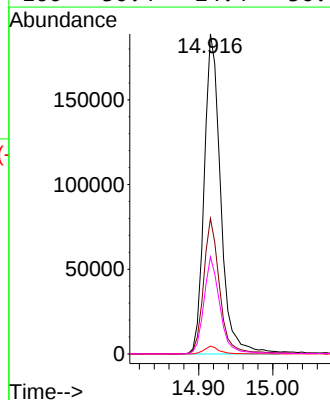
Manual Integrations
APPROVED

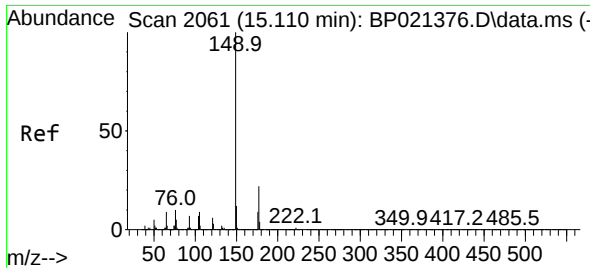
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.038 ng/ul
RT: 14.916 min Scan# 2028
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:232 Resp: 293191
Ion Ratio Lower Upper
232 100
131 42.3 34.4 51.6
130 2.4 2.0 3.0
166 30.4 24.4 36.6





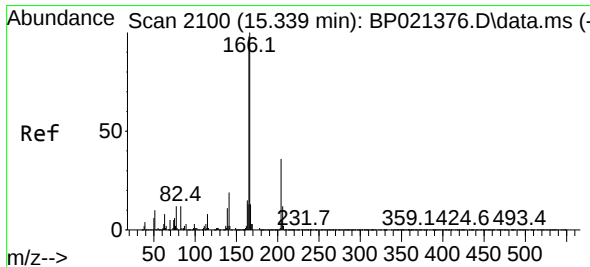
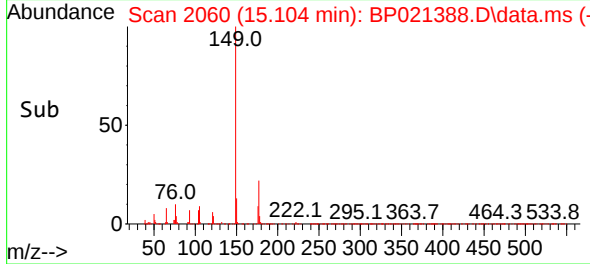
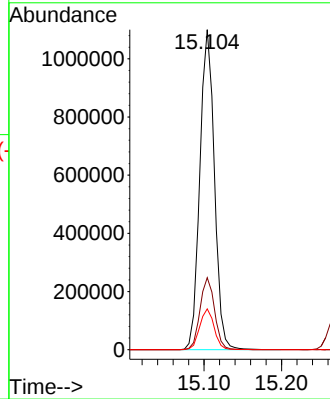
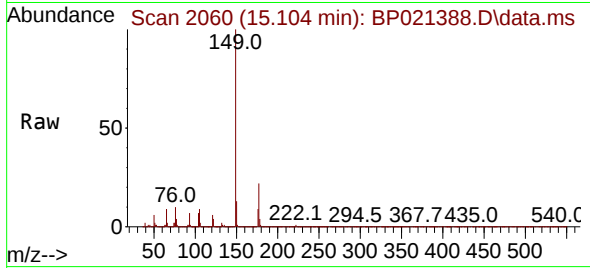
#59
Diethylphthalate
Concen: 27.179 ng/ul
RT: 15.104 min Scan# 2060
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Instrument :
BNA_P
ClientSampleId :
SLCS175

Tgt Ion:149 Resp: 143365
Ion Ratio Lower Upper
149 100
177 22.5 17.7 26.5
150 12.7 10.2 15.2

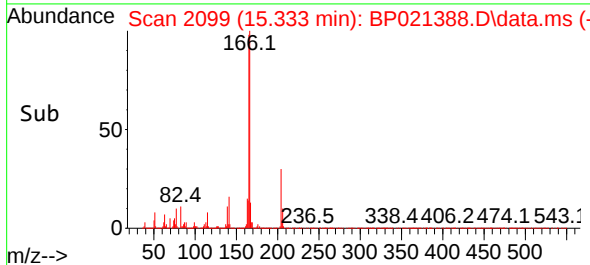
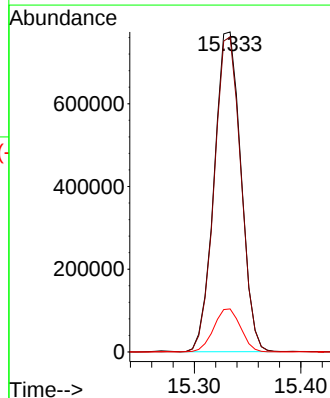
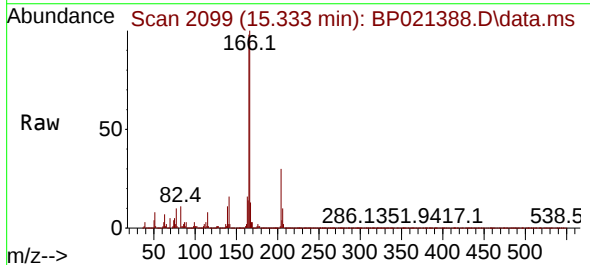
Manual Integrations
APPROVED

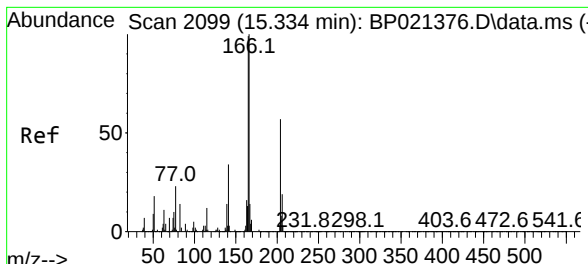
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#61
Fluorene
Concen: 27.441 ng/ul
RT: 15.333 min Scan# 2099
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:166 Resp: 1345960
Ion Ratio Lower Upper
166 100
165 98.5 78.1 117.1
167 13.5 10.9 16.3



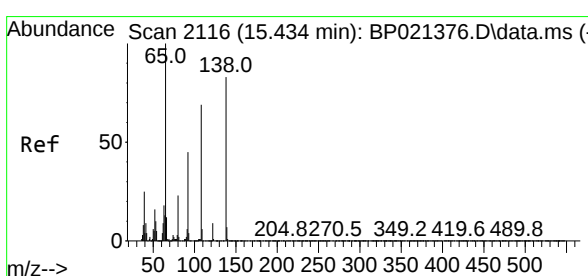
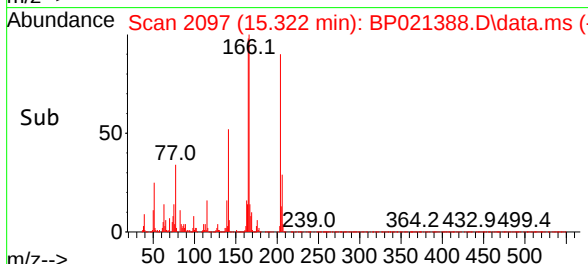
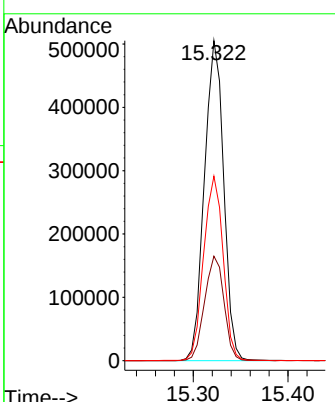
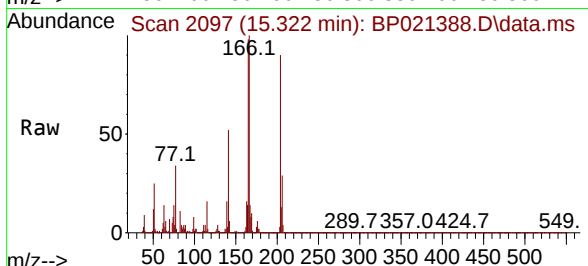


#62
 4-Chlorophenyl-phenylether
 Concen: 26.822 ng/ul
 RT: 15.322 min Scan# 2097
 Delta R.T. -0.012 min
 Lab File: BP021388.D
 Acq: 06 Aug 2024 03:09

Instrument : BNA_P
 ClientSampleId : SLCS175

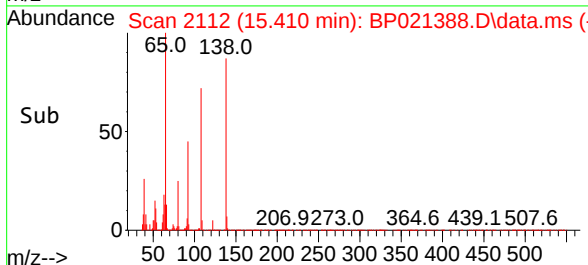
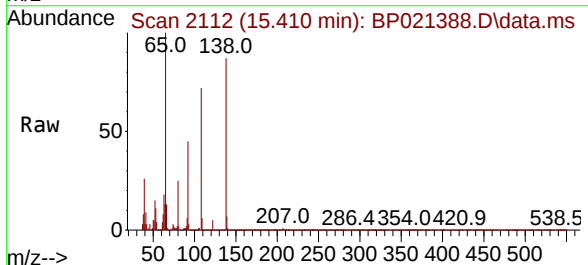
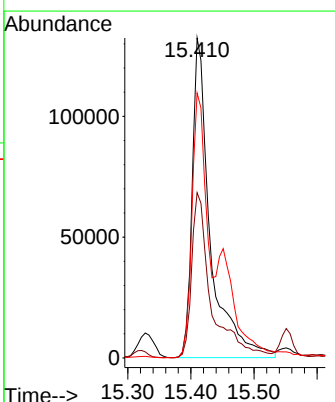
Tgt Ion:	204	Resp:	71389
Ion Ratio	Lower	Upper	
204	100		
206	32.7	26.4	39.6
141	57.7	48.5	72.7

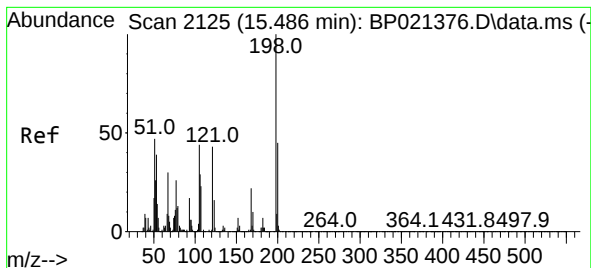
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#63
 4-Nitroaniline
 Concen: 34.788 ng/ul
 RT: 15.410 min Scan# 2112
 Delta R.T. -0.017 min
 Lab File: BP021388.D
 Acq: 06 Aug 2024 03:09

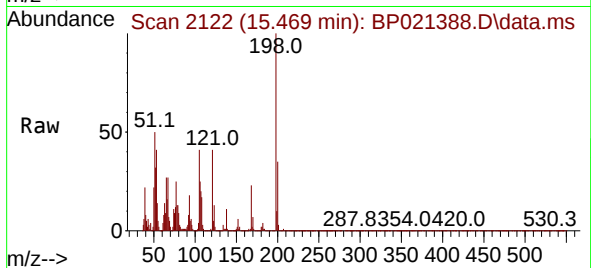
Tgt Ion:	138	Resp:	264547
Ion Ratio	Lower	Upper	
138	100		
92	51.7	40.9	61.3
108	82.8	64.7	97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 26.677 ng/ul
RT: 15.469 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

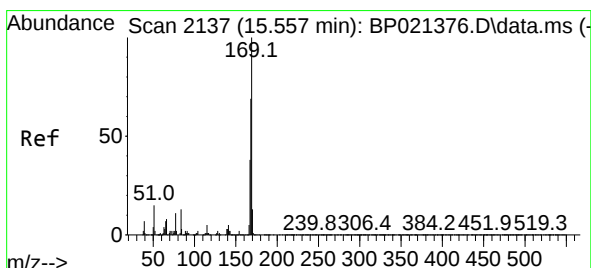
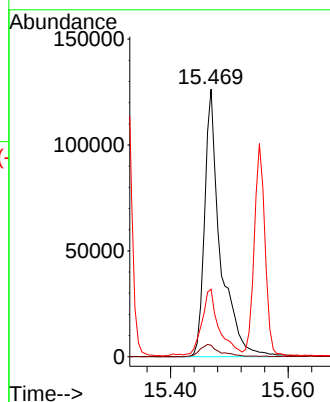
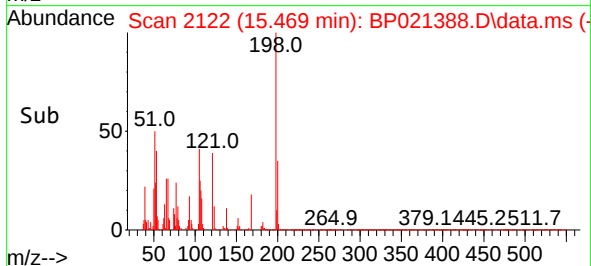
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:198 Resp: 235368
Ion Ratio Lower Upper
198 100
182 4.3 3.8 5.6
77 25.2 20.0 30.0

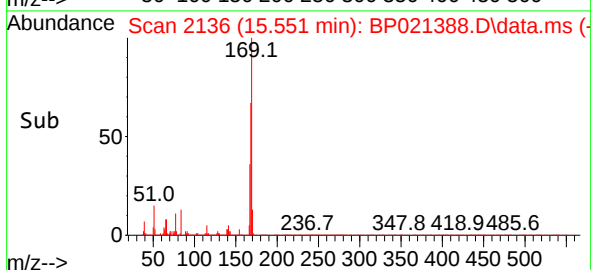
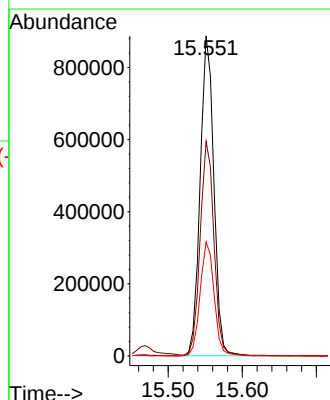
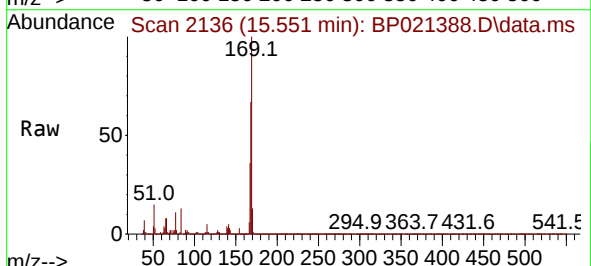
Manual Integrations
APPROVED

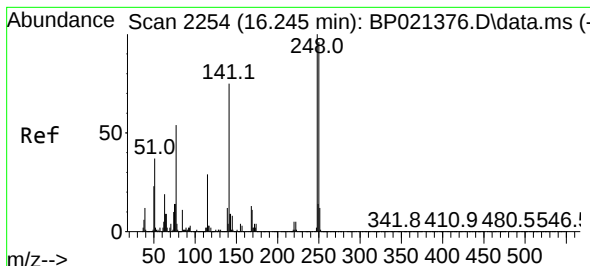
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#67
N-Nitrosodiphenylamine
Concen: 28.394 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:169 Resp: 1136930
Ion Ratio Lower Upper
169 100
168 67.0 53.4 80.2
167 35.7 28.4 42.6





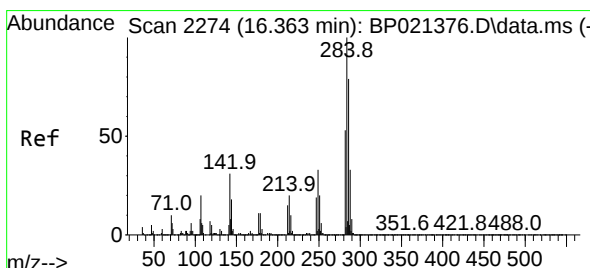
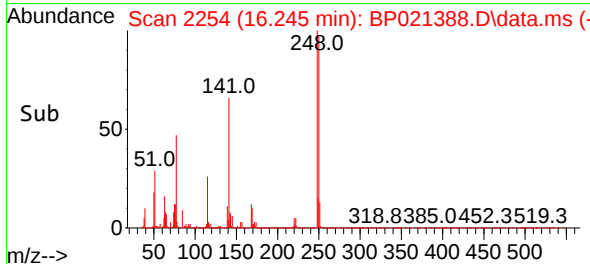
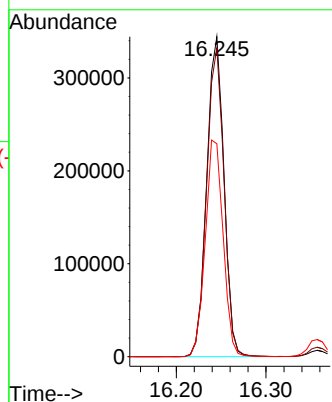
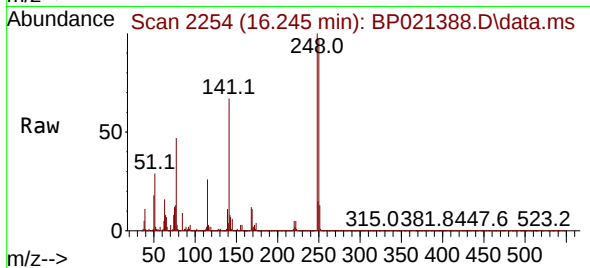
#68
4-Bromophenyl-phenylether
Concen: 28.591 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Instrument :
BNA_P
ClientSampleId :
SLCS175

Tgt Ion:248 Resp: 46081
Ion Ratio Lower Upper
248 100
250 96.5 79.3 118.9
141 66.5 57.4 86.0

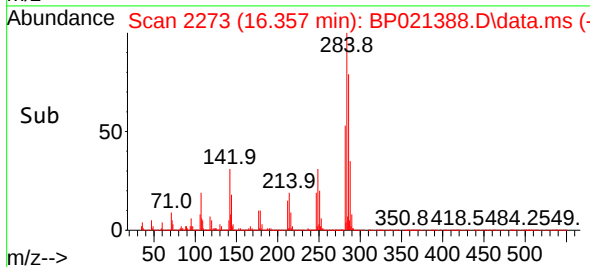
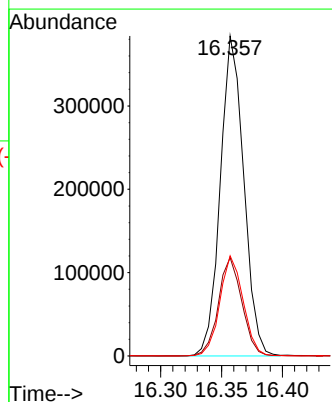
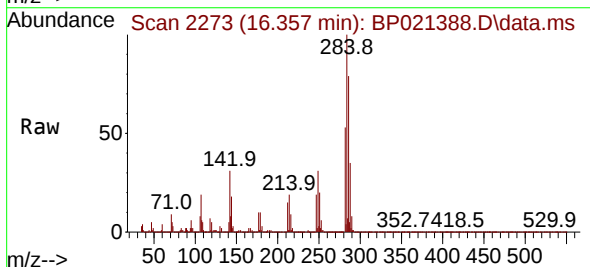
Manual Integrations
APPROVED

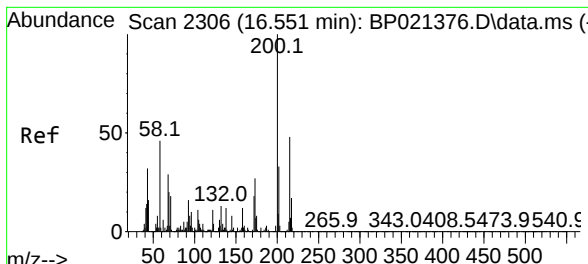
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#69
Hexachlorobenzene
Concen: 27.856 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.017 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

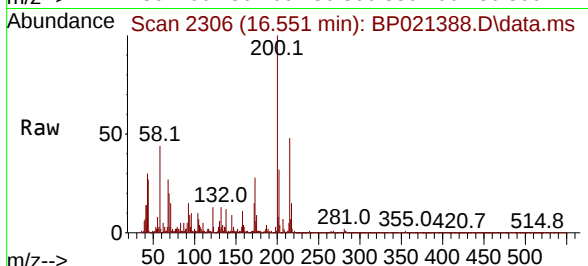
Tgt Ion:284 Resp: 514788
Ion Ratio Lower Upper
284 100
142 30.8 25.8 38.8
249 31.3 25.1 37.7





#70
Atrazine
Concen: 3.016 ng/ul
RT: 16.551 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

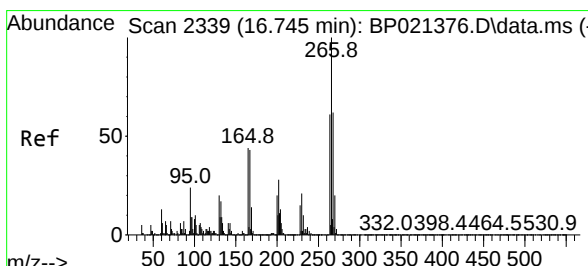
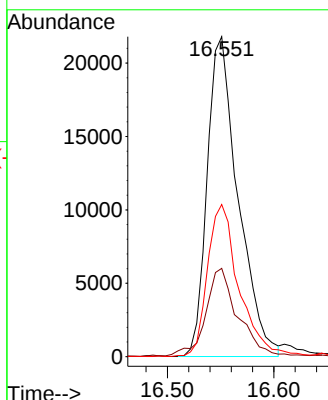
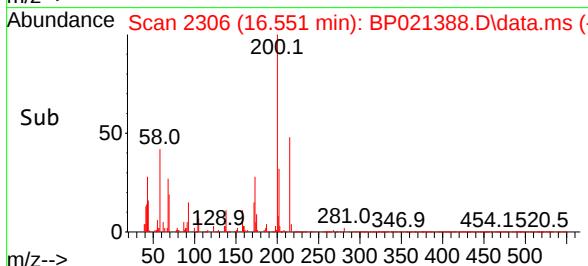
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:200 Resp: 44018
Ion Ratio Lower Upper
200 100
173 27.6 20.8 31.2
215 47.6 38.7 58.1

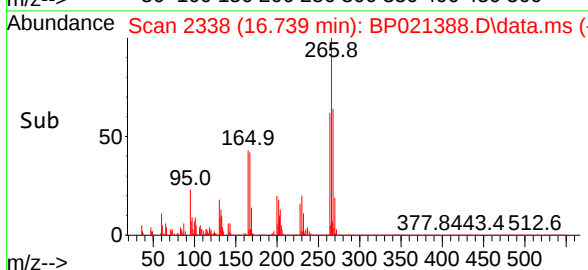
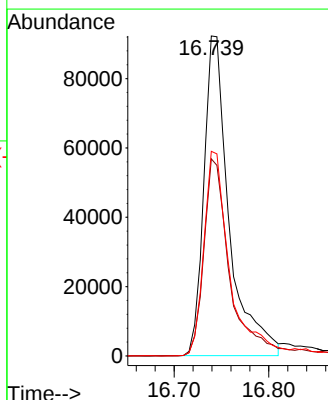
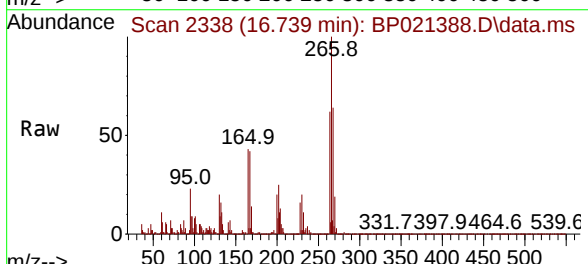
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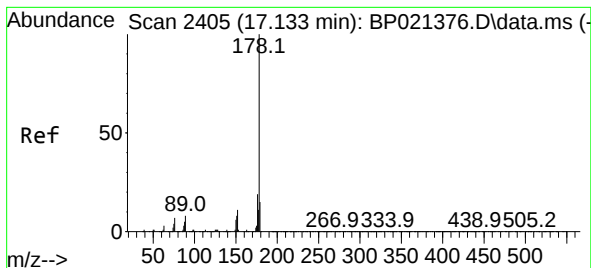
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#71
Pentachlorophenol
Concen: 17.110 ng/ul
RT: 16.739 min Scan# 2338
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:266 Resp: 171736
Ion Ratio Lower Upper
266 100
264 61.6 52.3 78.5
268 63.9 52.3 78.5





#72

Phenanthrene

Concen: 27.599 ng/u1

RT: 17.122 min Scan# 2405

Delta R.T. -0.012 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

SLCS175

Tgt Ion:178 Resp: 1968744

Ion Ratio Lower Upper

178 100

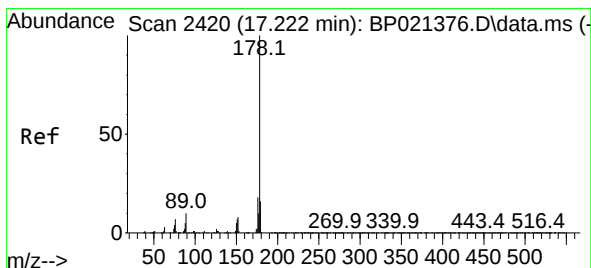
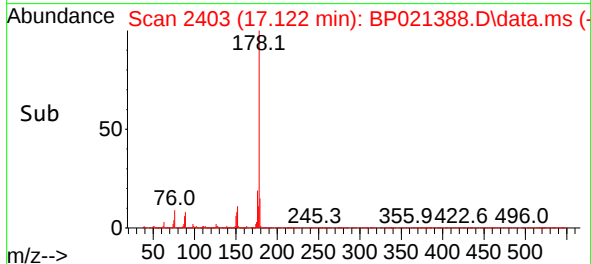
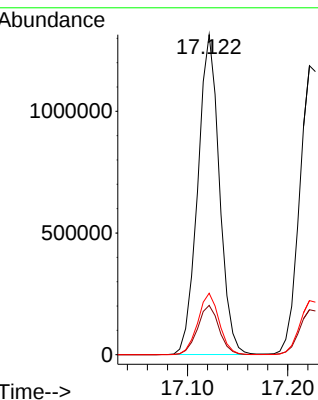
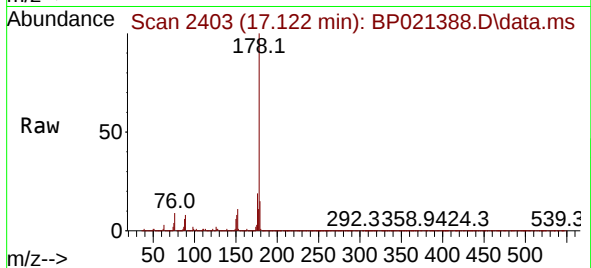
179 15.4 12.2 18.4

176 19.2 15.0 22.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#74

Anthracene

Concen: 26.349 ng/u1

RT: 17.222 min Scan# 2420

Delta R.T. -0.012 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

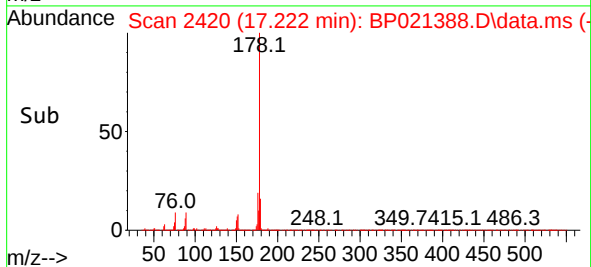
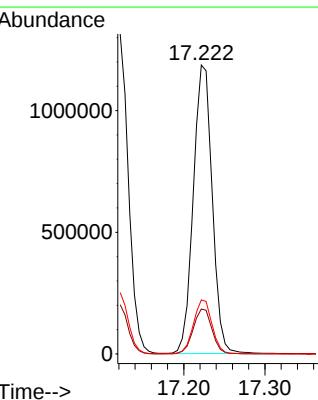
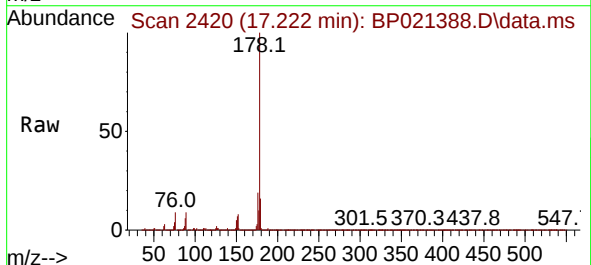
Tgt Ion:178 Resp: 1916111

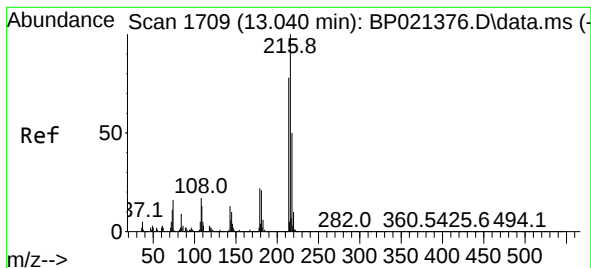
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 18.7 14.8 22.2





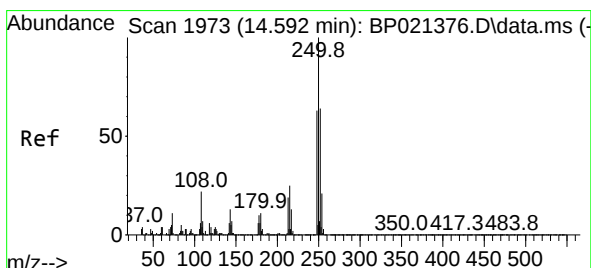
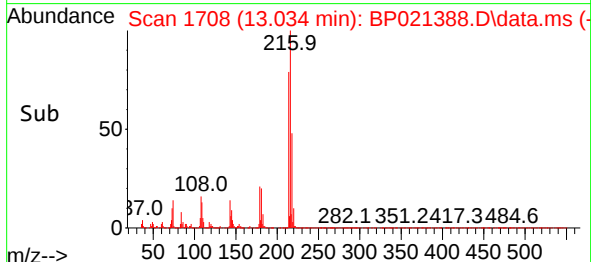
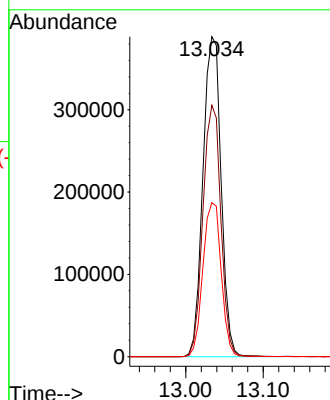
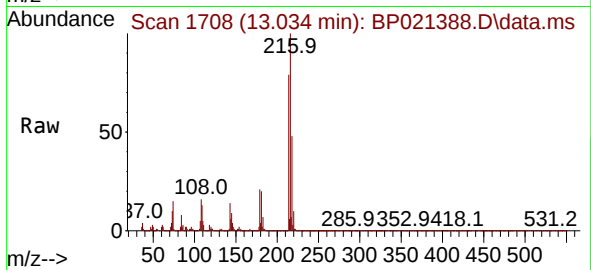
#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.728 ng/uL
RT: 13.034 min Scan# 1709
Delta R.T. -0.023 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Instrument :
BNA_P
ClientSampleId :
SLCS175

Tgt Ion:216 Resp: 632262
Ion Ratio Lower Upper
216 100
214 78.6 63.2 94.8
218 48.1 38.2 57.4

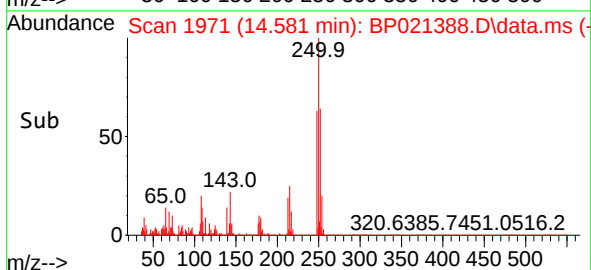
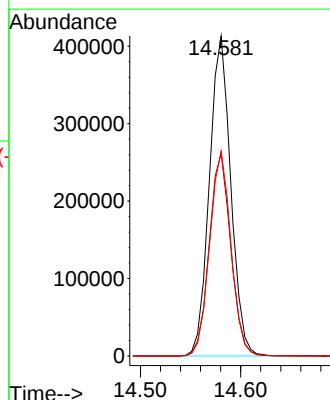
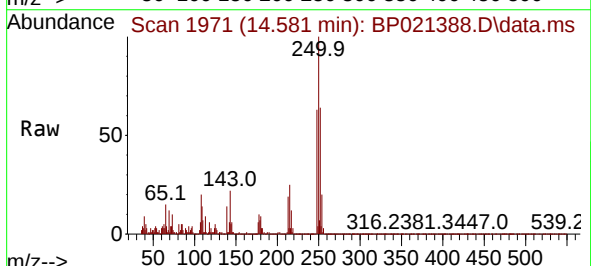
Manual Integrations
APPROVED

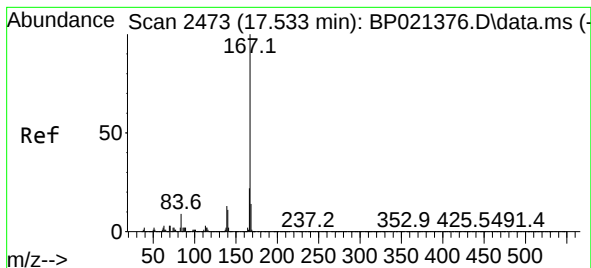
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#76
Pentachlorobenzene
Concen: 28.034 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.012 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:250 Resp: 613094
Ion Ratio Lower Upper
250 100
248 63.3 50.8 76.2
252 64.0 51.6 77.4





#77

Carbazole

Concen: 27.684 ng/ul

RT: 17.522 min Scan# 2473

Delta R.T. 0.000 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

SLCS175

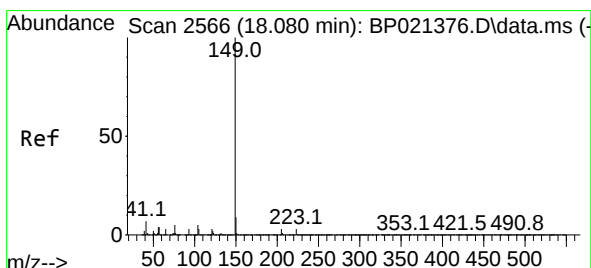
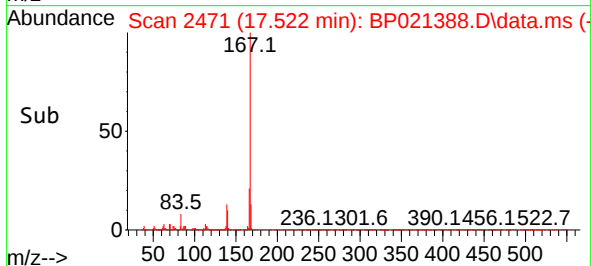
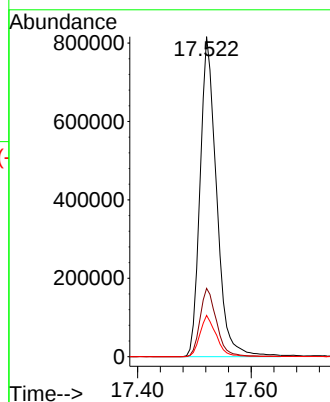
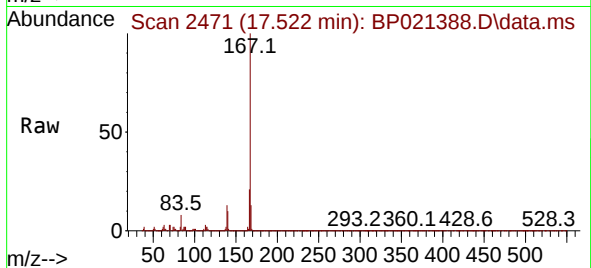
Tgt Ion:167 Resp: 1645734

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.3	25.9
139	12.9	10.2	15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#78

Di-n-butylphthalate

Concen: 26.696 ng/ul

RT: 18.080 min Scan# 2566

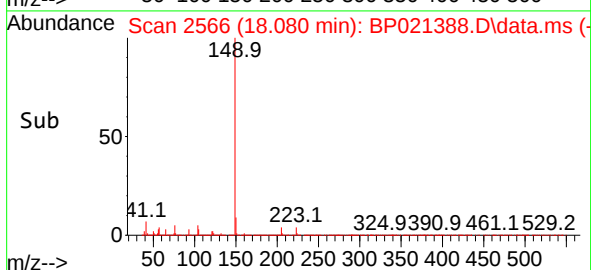
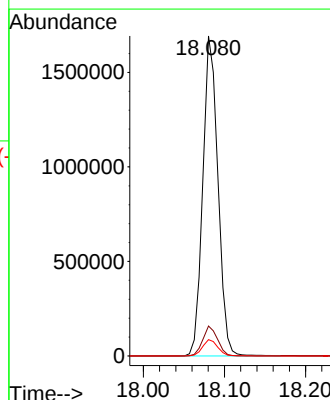
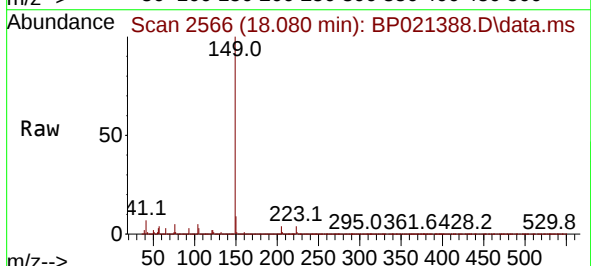
Delta R.T. -0.017 min

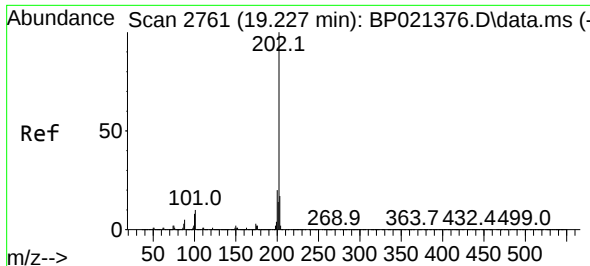
Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Tgt Ion:149 Resp: 2189535

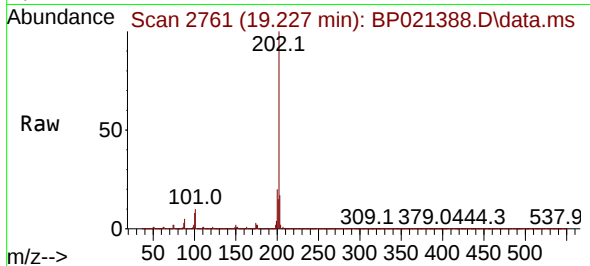
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.1	3.9	5.9





#80
Fluoranthene
Concen: 24.906 ng/u1
RT: 19.227 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

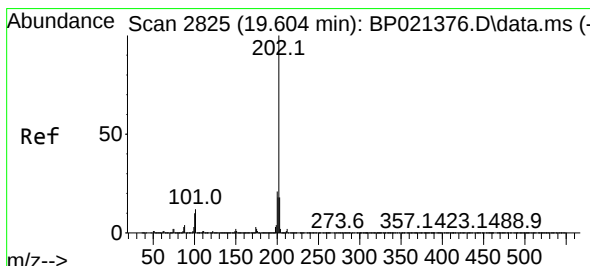
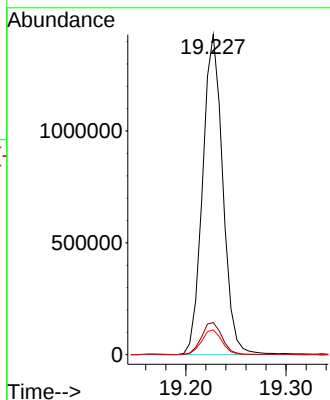
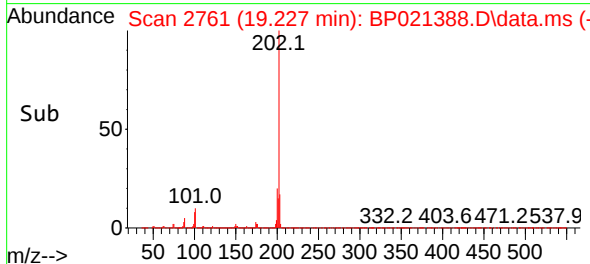
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:202 Resp: 2005689
Ion Ratio Lower Upper
202 100
101 10.1 8.0 12.0
100 7.8 6.1 9.1

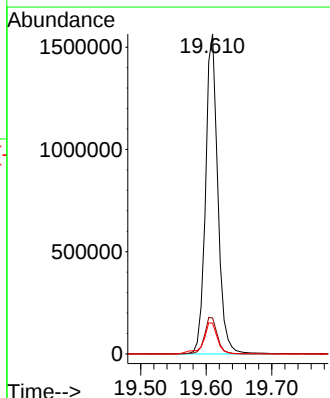
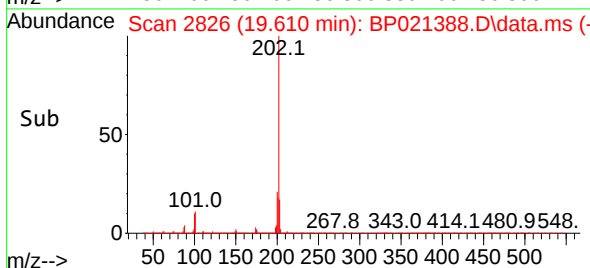
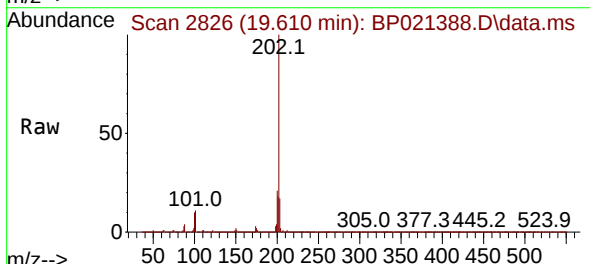
Manual Integrations
APPROVED

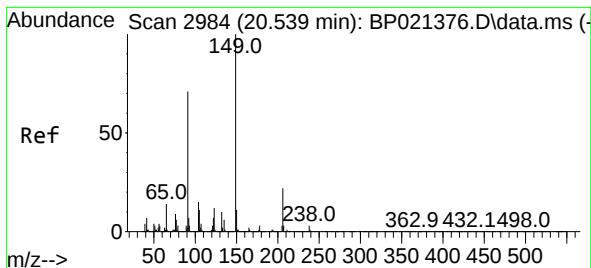
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#82
Pyrene
Concen: 24.813 ng/u1
RT: 19.610 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:202 Resp: 2033358
Ion Ratio Lower Upper
202 100
101 11.3 9.4 14.2
100 9.6 7.8 11.6





#83

Butylbenzylphthalate

Concen: 23.522 ng/ul

RT: 20.545 min Scan# 2984

Delta R.T. -0.006 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

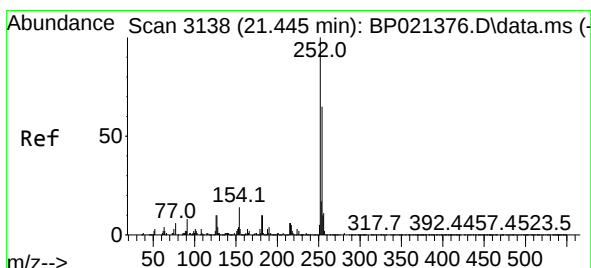
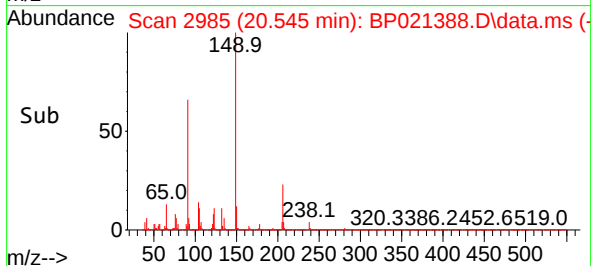
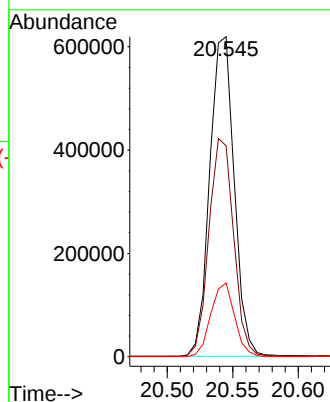
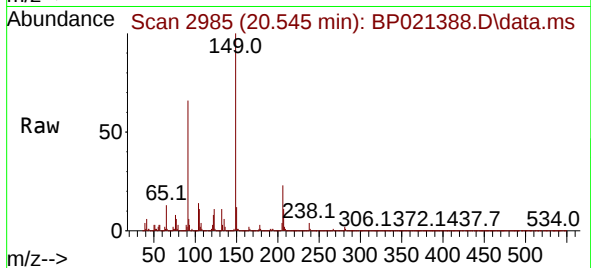
SLCS175

Tgt Ion:	149	Resp:	803118
Ion Ratio	Lower	Upper	
149	100		
91	65.9	54.1	81.1
206	23.1	17.0	25.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.312 ng/ul

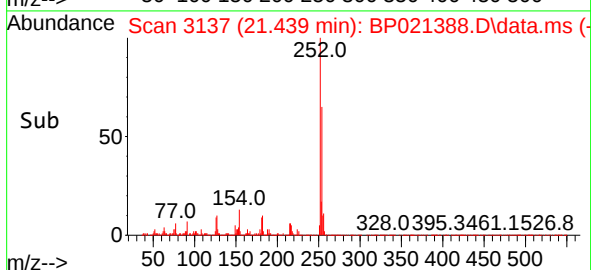
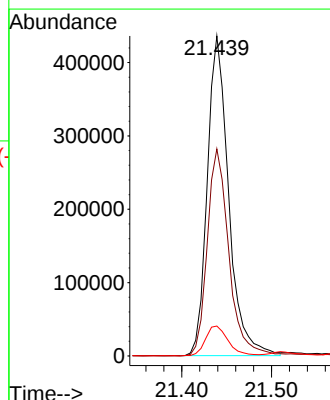
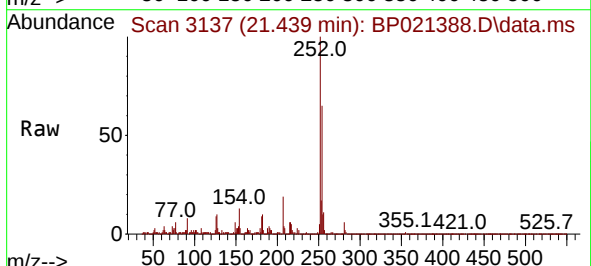
RT: 21.439 min Scan# 3137

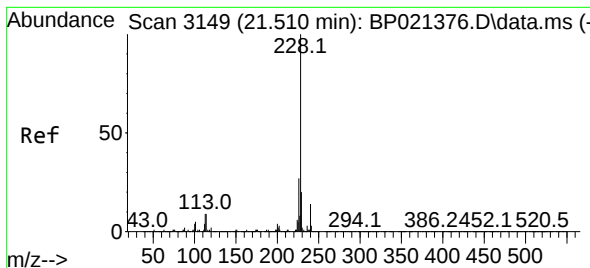
Delta R.T. 0.000 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Tgt Ion:	252	Resp:	722444
Ion Ratio	Lower	Upper	
252	100		
254	64.7	51.5	77.3
126	9.3	8.0	12.0





#85

Benzo(a)anthracene

Concen: 27.822 ng/ul

RT: 21.510 min Scan# 3149

Delta R.T. 0.000 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNP_P

ClientSampleId :

SLCS175

Tgt Ion:228 Resp: 2102128

Ion Ratio Lower Upper

228 100

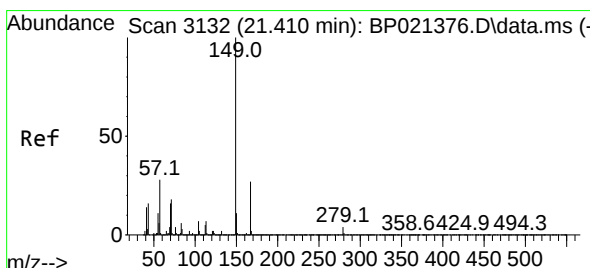
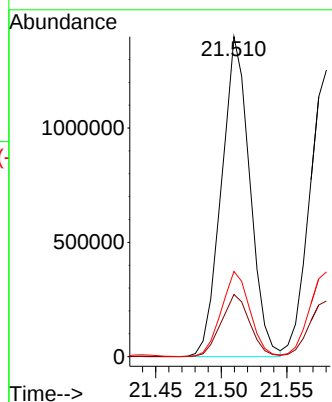
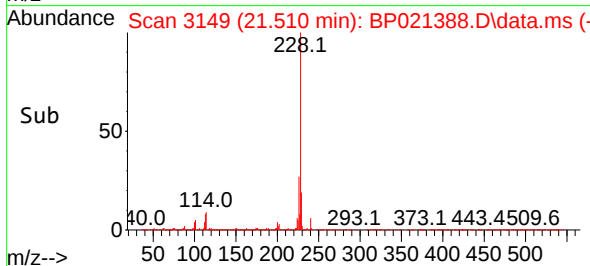
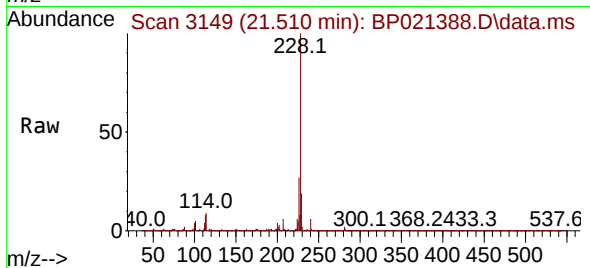
229 19.5 15.5 23.3

226 26.7 21.4 32.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.215 ng/ul

RT: 21.416 min Scan# 3133

Delta R.T. -0.006 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

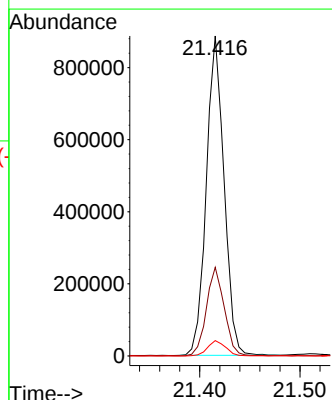
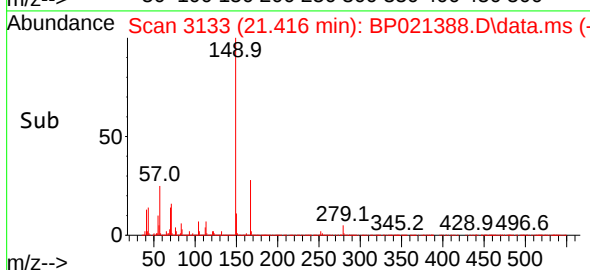
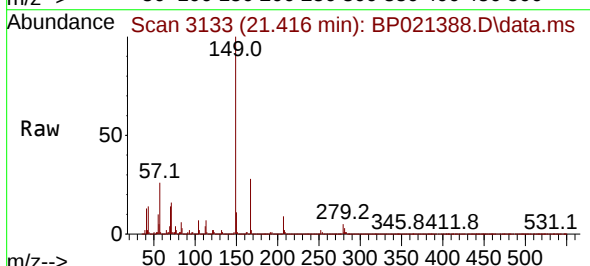
Tgt Ion:149 Resp: 1091554

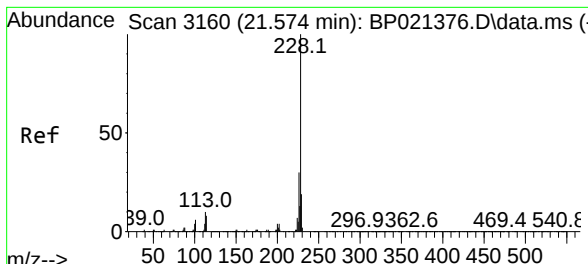
Ion Ratio Lower Upper

149 100

167 27.7 22.1 33.1

279 4.8 3.7 5.5





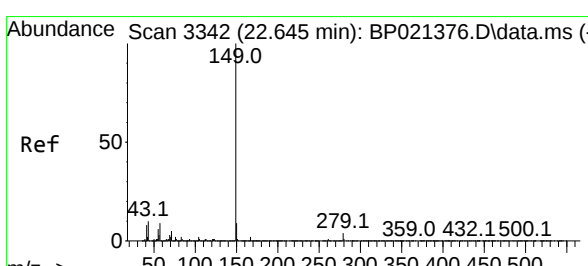
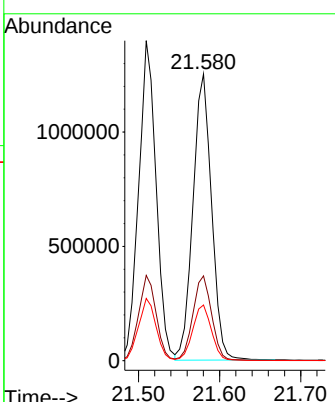
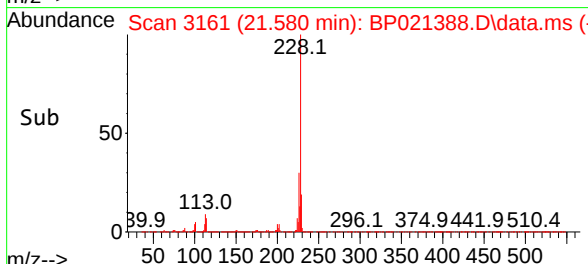
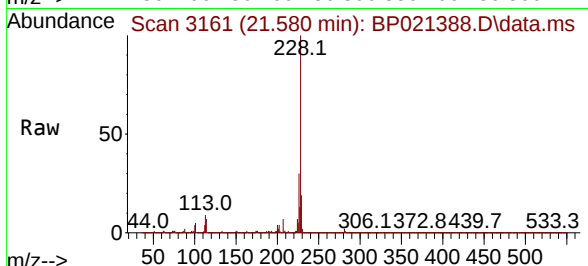
#87
 Chrysene
 Concen: 28.418 ng/ul
 RT: 21.580 min Scan# 3161
 Delta R.T. -0.006 min
 Lab File: BP021388.D
 Acq: 06 Aug 2024 03:09

Instrument : BNA_P
 ClientSampleId : SLCS175

Tgt Ion:228 Resp: 199519

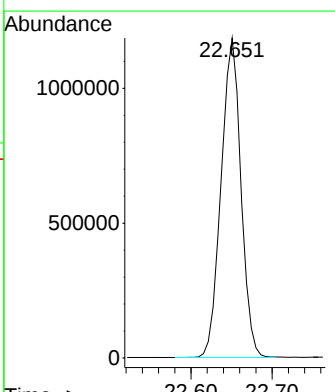
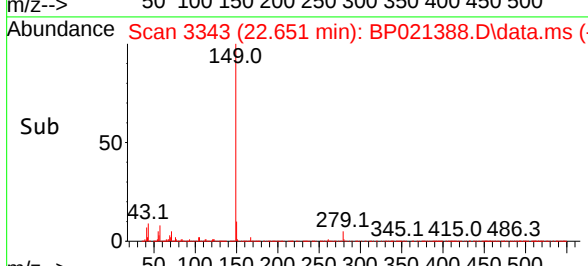
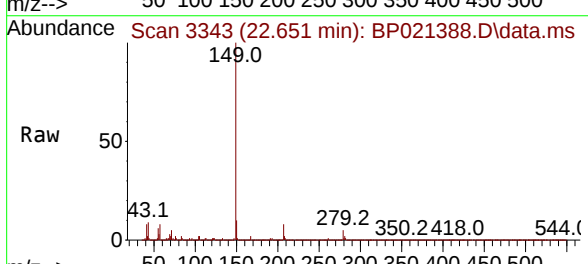
Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.6	35.4
229	19.4	15.5	23.3

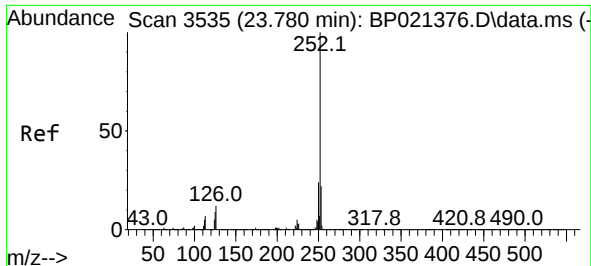
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 08/06/2024
 Supervised By :mohammad ahmed 08/07/2024



#89
 Di-n-octyl phthalate
 Concen: 22.763 ng/ul
 RT: 22.651 min Scan# 3343
 Delta R.T. -0.029 min
 Lab File: BP021388.D
 Acq: 06 Aug 2024 03:09

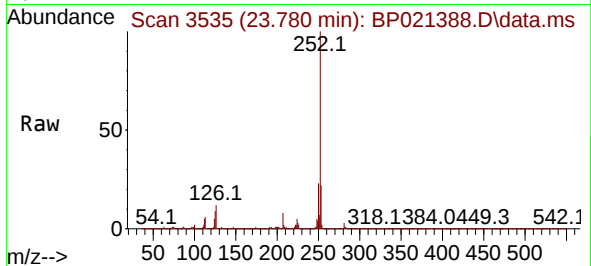
Tgt Ion:149 Resp: 2013533





#90
Benzo(b)fluoranthene
Concen: 27.645 ng/ul
RT: 23.780 min Scan# 3535
Delta R.T. -0.006 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

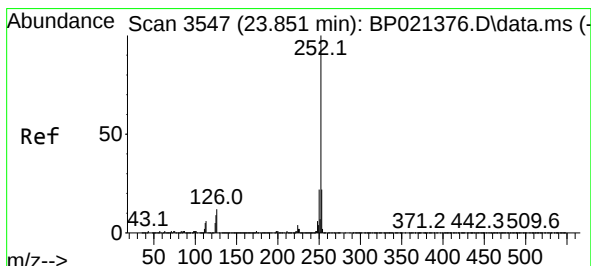
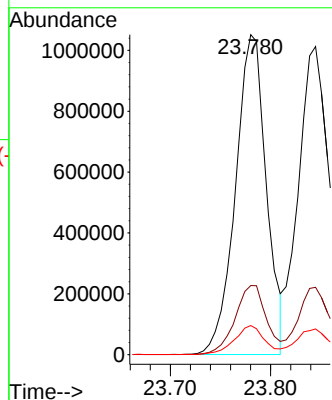
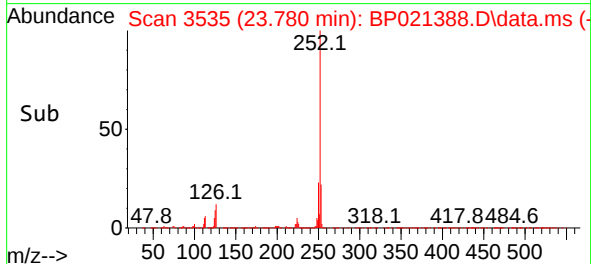
Instrument :
BNA_P
ClientSampleId :
SLCS175



Tgt Ion:252 Resp: 2246419
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 9.1 7.0 10.4

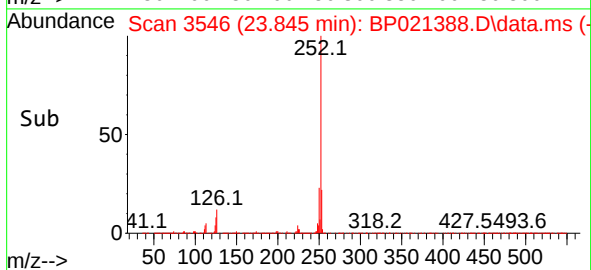
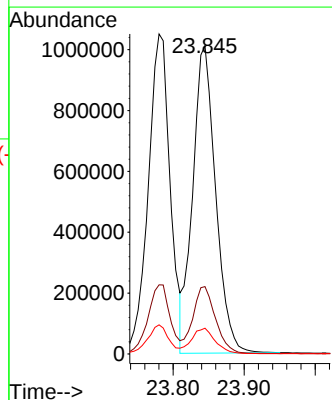
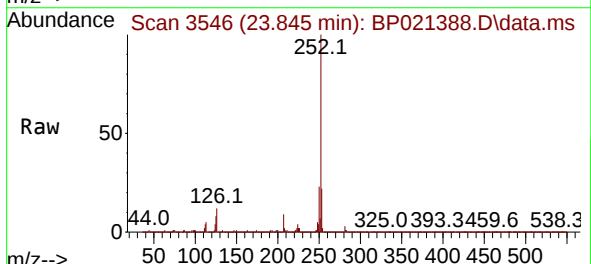
Manual Integrations
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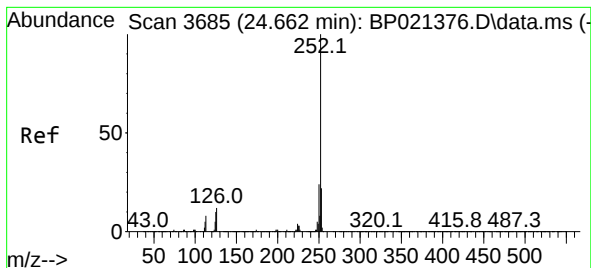
Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#91
Benzo(k)fluoranthene
Concen: 28.014 ng/ul
RT: 23.845 min Scan# 3546
Delta R.T. -0.006 min
Lab File: BP021388.D
Acq: 06 Aug 2024 03:09

Tgt Ion:252 Resp: 2271800
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 8.4 7.4 11.0





#93

Benzo(a)pyrene

Concen: 26.759 ng/ul

RT: 24.662 min Scan# 30

Delta R.T. -0.017 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

SLCS175

Tgt Ion:252 Resp: 205478

Ion Ratio Lower Upper

252 100

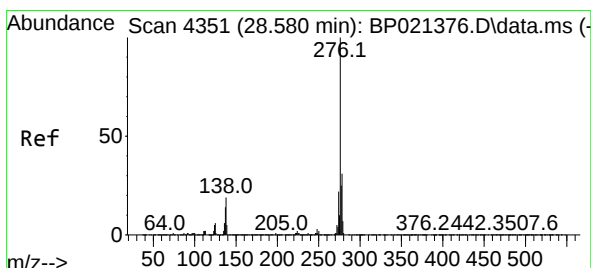
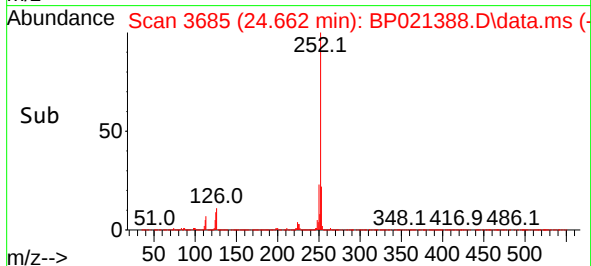
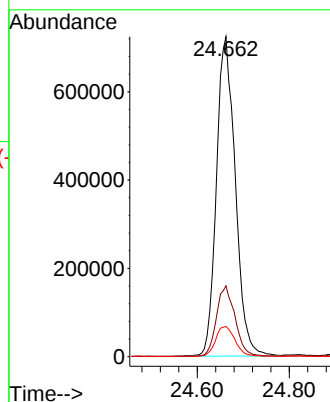
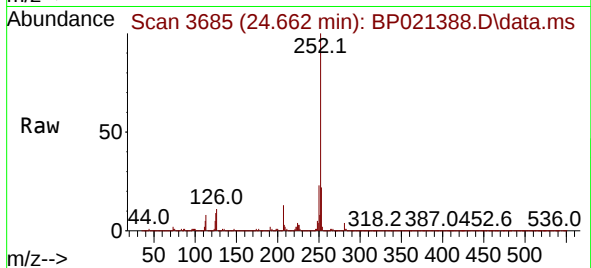
253 22.2 17.4 26.0

125 9.5 7.7 11.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024
Supervised By :mohammad ahmed 08/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.718 ng/ul m

RT: 28.586 min Scan# 4352

Delta R.T. -0.012 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

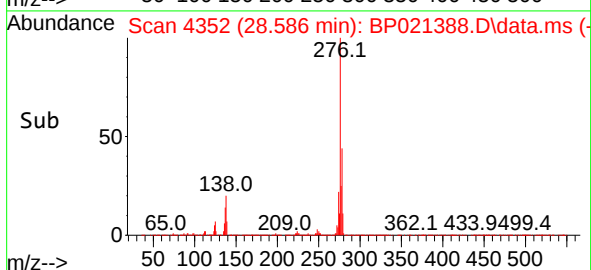
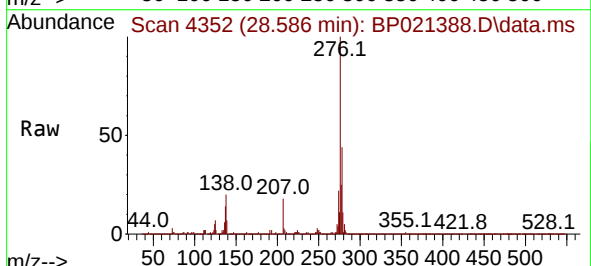
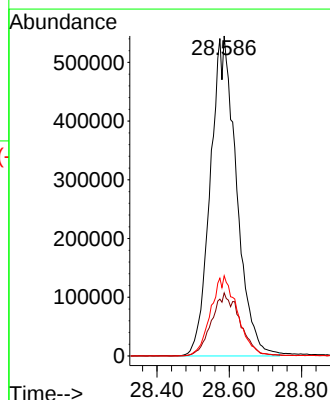
Tgt Ion:276 Resp: 2742638

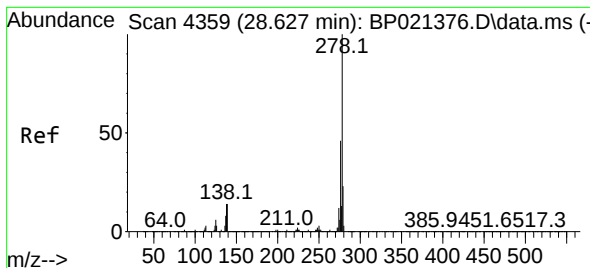
Ion Ratio Lower Upper

276 100

138 19.7 14.3 21.5

277 25.1 19.2 28.8





#95

Dibenzo(a,h)anthracene

Concen: 27.763 ng/ul

RT: 28.615 min Scan# 41

Delta R.T. -0.023 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Instrument :

BNA_P

ClientSampleId :

SLCS175

Tgt Ion:278 Resp: 227482

Ion Ratio Lower Upper

278 100

139 14.1 10.9 16.3

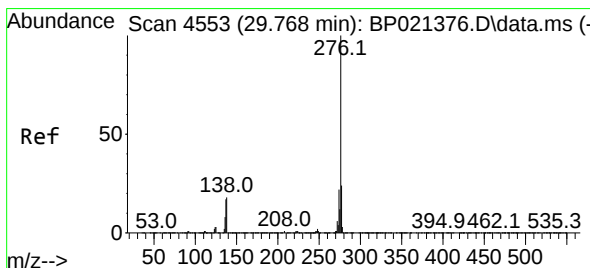
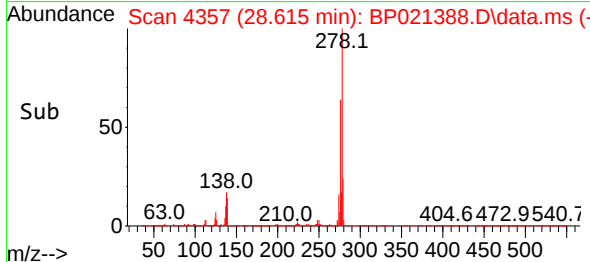
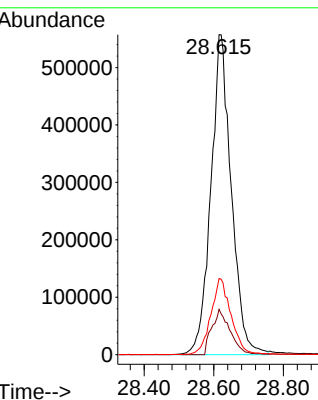
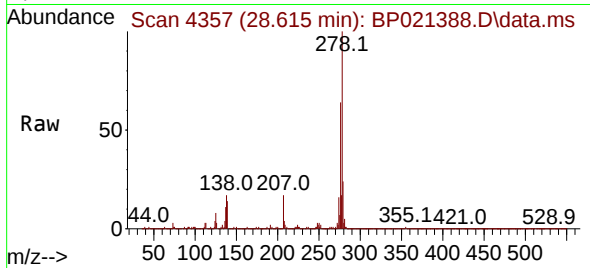
279 23.8 19.4 29.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 08/06/2024

Supervised By :mohammad ahmed 08/07/2024



#96

Benzo(g,h,i)perylene

Concen: 26.488 ng/ul m

RT: 29.750 min Scan# 4550

Delta R.T. -0.012 min

Lab File: BP021388.D

Acq: 06 Aug 2024 03:09

Tgt Ion:276 Resp: 2134563

Ion Ratio Lower Upper

276 100

138 18.1 15.3 22.9

277 23.8 18.2 27.2

