

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100924\
 Data File : BP022314.D
 Acq On : 10 Oct 2024 08:03
 Operator : RC/JU
 Sample : PB163726BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS726

Quant Time: Oct 10 08:32:30 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 08 02:14:47 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :mohammad ahmed 10/11/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	118697	20.000	ng/u1	0.00
20) Naphthalene-d8	10.457	136	438823	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.316	164	346113	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.110	188	894197	20.000	ng/u1	0.00
79) Chrysene-d12	21.545	240	978918	20.000	ng/u1	0.00
88) Perylene-d12	24.827	264	1137605	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	14084	4.611	ng/uL	0.00
4) Pyridine-d5	3.634	84	196761	23.465	ng/u1	0.00
7) Phenol-d5	6.893	99	260567	26.079	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.046	67	148564	25.298	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	195078	27.516	ng/u1	0.00
15) 4-Methylphenol-d8	8.411	113	206612	25.911	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	95884	28.418	ng/u1	0.00
24) 2-Nitrophenol-d4	9.558	143	118127	30.240	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	238539	28.731	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	258126	26.311	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	729068	26.512	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	805364	27.574	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	133634	28.967	ng/u1	0.02
60) Fluorene-d10	15.328	176	655348	27.475	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	148485	25.248	ng/u1	0.00
73) Anthracene-d10	17.210	188	1147008	27.267	ng/u1	0.00
81) Pyrene-d10	19.598	212	1525260	29.464	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.616	264	1729004	28.459	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	29752	9.059	ng/uL	99
5) Pyridine	3.658	79	196231	22.823	ng/u1	98
6) Benzaldehyde	6.858	77	140708	26.060	ng/u1	99
8) Phenol	6.922	94	262755	25.276	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.134	93	193589	24.883	ng/u1	97
12) 2-Chlorophenol	7.275	128	194251	26.496	ng/u1	96
13) 2-Methylphenol	8.146	108	189511	25.120	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.211	45	214886	23.766	ng/u1	98
16) Acetophenone	8.511	105	327545	24.882	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.499	70	165647	24.837	ng/u1	95
18) 4-Methylphenol	8.469	108	210887	25.198	ng/u1	97
19) Hexachloroethane	8.763	117	86624	25.371	ng/u1	99
22) Nitrobenzene	8.887	77	257504	25.567	ng/u1	97
23) Isophorone	9.405	82	463531	25.669	ng/u1	99
25) 2-Nitrophenol	9.587	139	116996	27.790	ng/u1	97
26) 2,4-Dimethylphenol	9.652	107	207382	22.663	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.875	93	261254	25.480	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	221749	27.122	ng/u1	98
30) Naphthalene	10.510	128	610758	26.131	ng/u1	98
32) 4-Chloroaniline	10.622	127	209303	21.613	ng/u1	99
33) Hexachlorobutadiene	10.787	225	181865	26.392	ng/u1	98
34) Caprolactam	11.404	113	70018m	26.563	ng/u1	
35) 4-Chloro-3-methylphenol	11.752	107	247015	27.691	ng/u1	99
36) 2-Methylnaphthalene	12.116	142	451502	26.316	ng/u1	95

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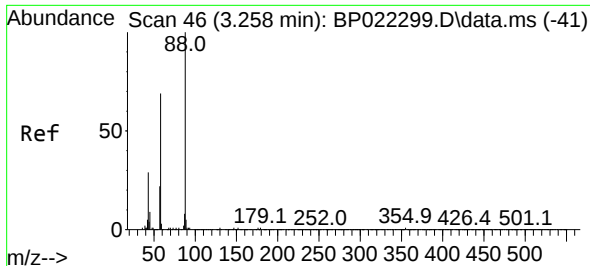
Manual Integrations
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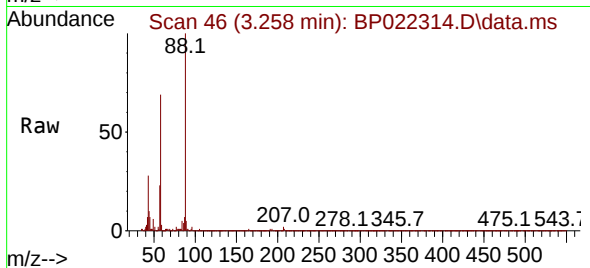
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.340	142	447663	25.564	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.493	216	334585	26.144	ng/ul	96
40) Hexachlorocyclopentadiene	12.463	237	126319	16.201	ng/ul	99
41) 2,4,6-Trichlorophenol	12.734	196	212496	26.397	ng/ul	98
42) 2,4,5-Trichlorophenol	12.816	196	238452	27.819	ng/ul	98
43) 1,1'-Biphenyl	13.140	154	647631	25.960	ng/ul	99
44) 2-Chloronaphthalene	13.181	162	533759	26.136	ng/ul	99
45) 2-Nitroaniline	13.387	65	168577	27.644	ng/ul	95
47) Dimethylphthalate	13.763	163	700826	25.576	ng/ul	100
48) 2,6-Dinitrotoluene	13.887	165	152382	29.400	ng/ul	97
50) Acenaphthylene	14.034	152	813014	26.821	ng/ul	100
51) 3-Nitroaniline	14.228	138	142660	29.306	ng/ul	97
52) Acenaphthene	14.381	153	556670	25.970	ng/ul	99
53) 2,4-Dinitrophenol	14.440	184	93076	24.408	ng/ul	97
55) 4-Nitrophenol	14.563	109	141491	27.634	ng/ul	96
56) Dibenzofuran	14.722	168	840877	26.116	ng/ul	98
57) 2,4-Dinitrotoluene	14.693	165	233349	28.973	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	14.963	232	219333	27.414	ng/ul	97
59) Diethylphthalate	15.151	149	681496	25.923	ng/ul	99
61) Fluorene	15.381	166	697548	26.588	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.369	204	396404	26.422	ng/ul	98
63) 4-Nitroaniline	15.398	138	159717	32.606	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.469	198	157686	24.893	ng/ul	94
67) N-Nitrosodiphenylamine	15.598	169	607811	25.383	ng/ul	100
68) 4-Bromophenyl-phenylether	16.292	248	276088	25.603	ng/ul	99
69) Hexachlorobenzene	16.404	284	353403	26.625	ng/ul	99
70) Atrazine	16.575	200	194013	19.492	ng/ul	96
71) Pentachlorophenol	16.757	266	219578	25.728	ng/ul	97
72) Phenanthrene	17.151	178	1233009	25.773	ng/ul	99
74) Anthracene	17.245	178	1255837	26.305	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.104	216	329619	24.210	ng/uL	97
76) Pentachlorobenzene	14.651	250	361598	24.025	ng/uL	99
77) Carbazole	17.528	167	1125467	26.642	ng/ul	99
78) Di-n-butylphthalate	18.116	149	1224049	26.187	ng/ul	100
80) Fluoranthene	19.245	202	1711755	28.763	ng/ul	99
82) Pyrene	19.622	202	1820745	28.545	ng/ul	99
83) Butylbenzylphthalate	20.569	149	631263	28.426	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.451	252	637139	27.304	ng/ul	98
85) Benzo(a)anthracene	21.522	228	1862512	27.140	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.463	149	851886	26.724	ng/ul	99
87) Chrysene	21.592	228	1691548	26.583	ng/ul	100
89) Di-n-octyl phthalate	22.710	149	1502195	27.761	ng/ul	100
90) Benzo(b)fluoranthene	23.798	252	1937944m	27.063	ng/ul	
91) Benzo(k)fluoranthene	23.863	252	1867779	26.641	ng/ul	100
93) Benzo(a)pyrene	24.686	252	1681241	25.510	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.574	276	2316098m	26.335	ng/ul	
95) Dibenzo(a,h)anthracene	28.645	278	1876653	26.351	ng/ul	99
96) Benzo(g,h,i)perylene	29.733	276	1802147m	26.344	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.059 ng/uL
RT: 3.258 min Scan# 40
Delta R.T. -0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

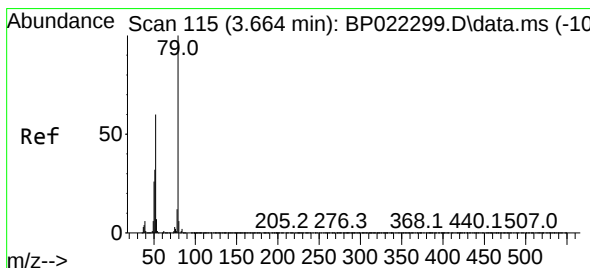
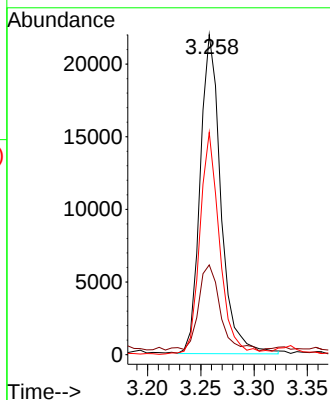
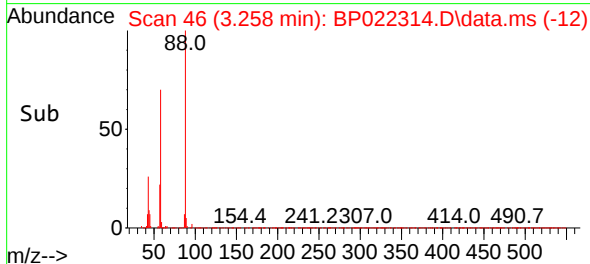
Instrument :
BNA_P
ClientSampleId :
SLCS726



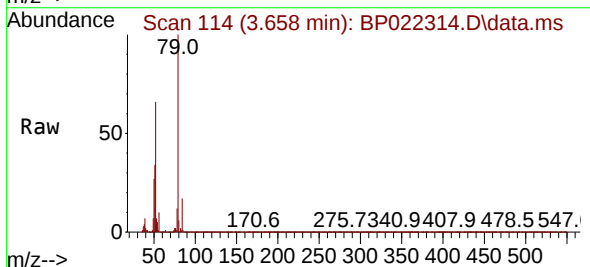
Tgt Ion: 88 Resp: 29752
Ion Ratio Lower Upper
88 100
43 28.1 22.3 33.5
58 69.4 54.7 82.1

Manual Integrations
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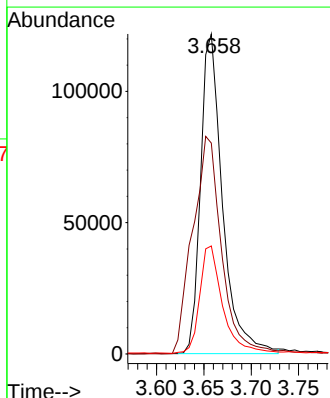
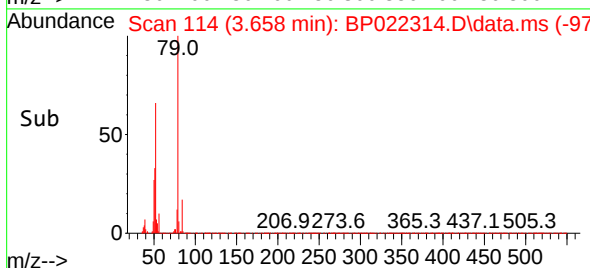
Reviewed By :Yogesh Patel 10/11/2024
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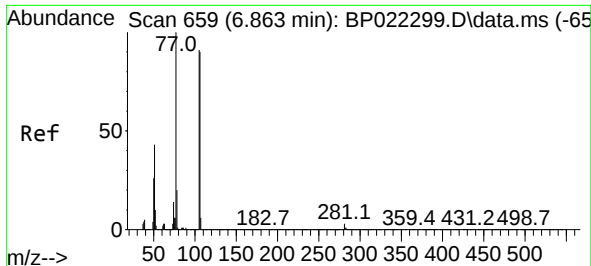


#5
Pyridine
Concen: 22.823 ng/uL
RT: 3.658 min Scan# 114
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



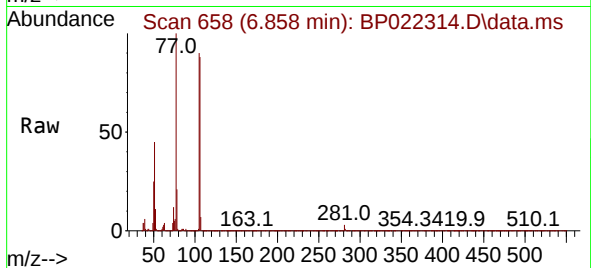
Tgt Ion: 79 Resp: 196231
Ion Ratio Lower Upper
79 100
52 65.9 53.9 80.9
51 33.7 26.3 39.5





#6
Benzaldehyde
Concen: 26.060 ng/ul
RT: 6.858 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

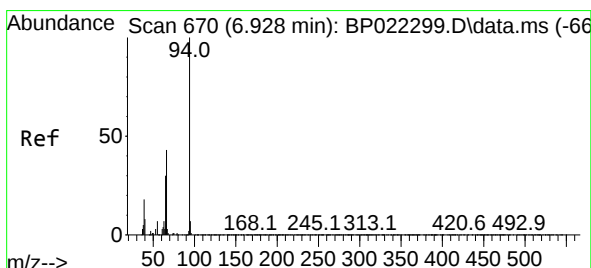
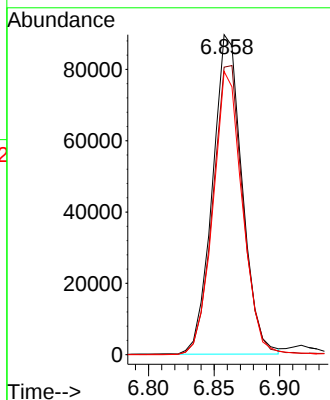
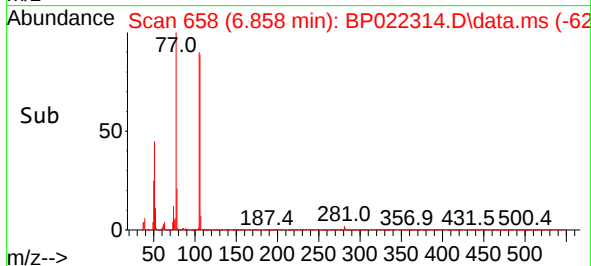
Instrument :
BNA_P
ClientSampleId :
SLCS726



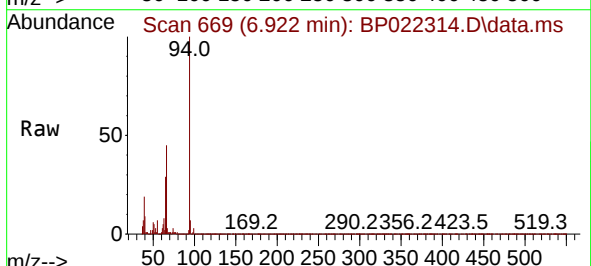
Tgt Ion: 77 Resp: 140708
Ion Ratio Lower Upper
77 100
105 89.9 72.6 108.8
106 88.5 70.6 106.0

Manual Integrations
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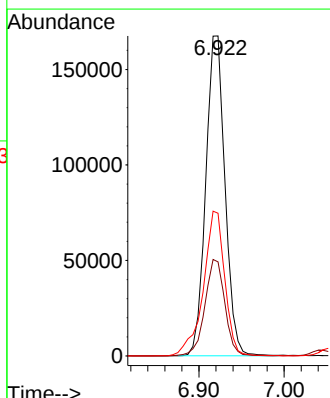
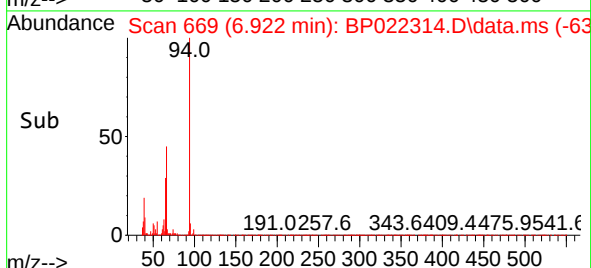
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

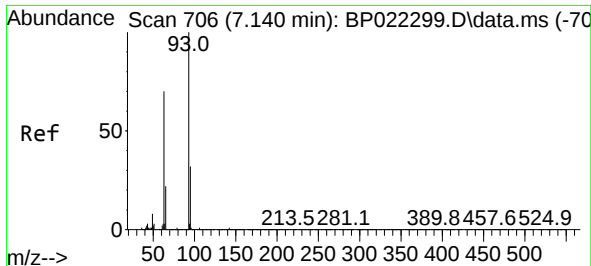


#8
Phenol
Concen: 25.276 ng/ul
RT: 6.922 min Scan# 669
Delta R.T. 0.012 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



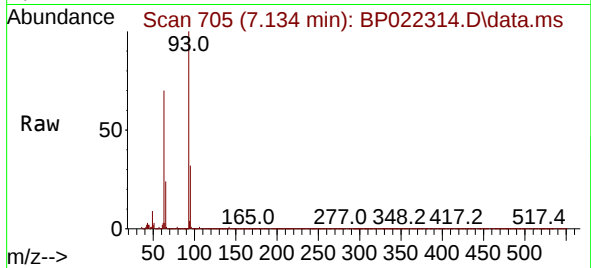
Tgt Ion: 94 Resp: 262755
Ion Ratio Lower Upper
94 100
65 29.4 25.9 38.9
66 44.6 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.883 ng/ul
RT: 7.134 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

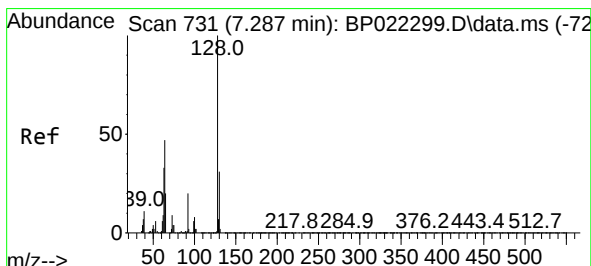
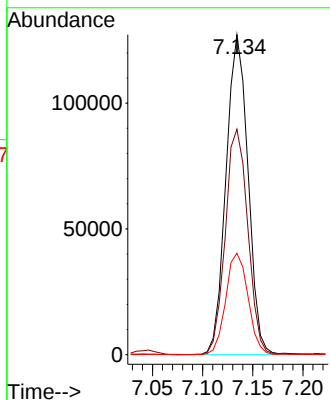
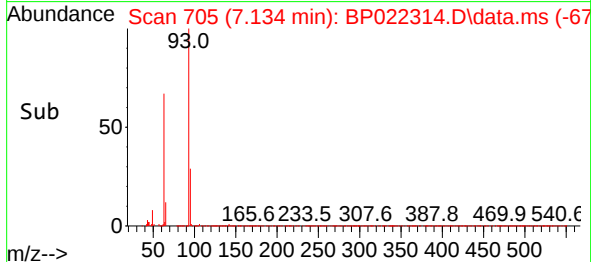
Instrument :
BNA_P
ClientSampleId :
SLCS726



Tgt Ion: 93 Resp: 193589
Ion Ratio Lower Upper
93 100
63 70.5 59.0 88.6
95 31.7 25.6 38.4

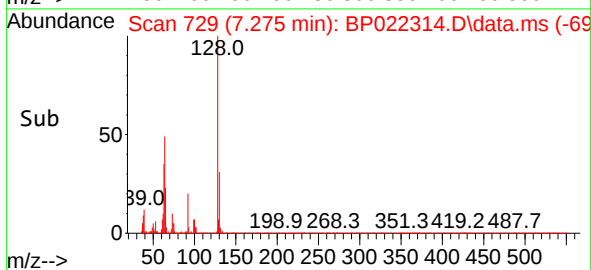
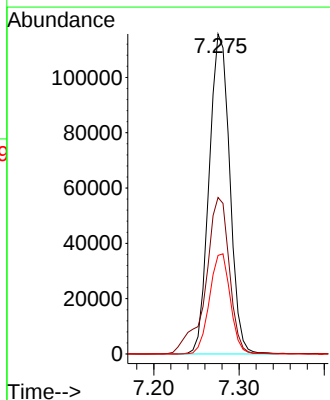
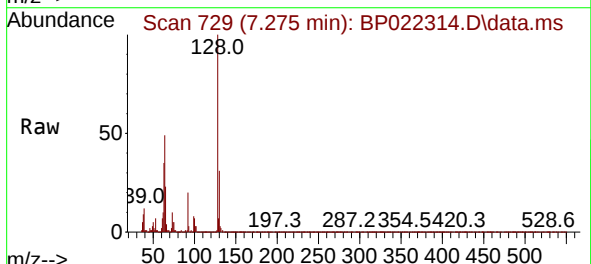
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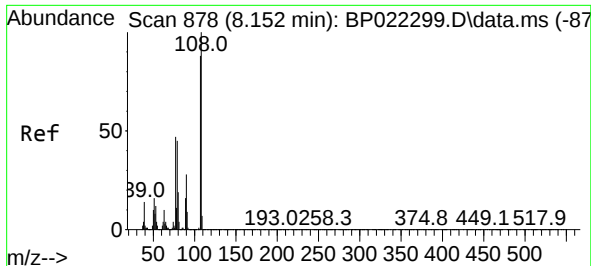
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#12
2-Chlorophenol
Concen: 26.496 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion:128 Resp: 194251
Ion Ratio Lower Upper
128 100
64 48.9 42.4 63.6
130 30.8 24.8 37.2





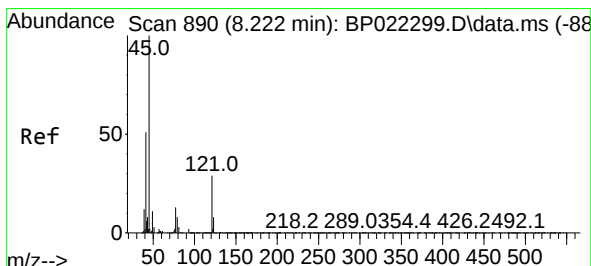
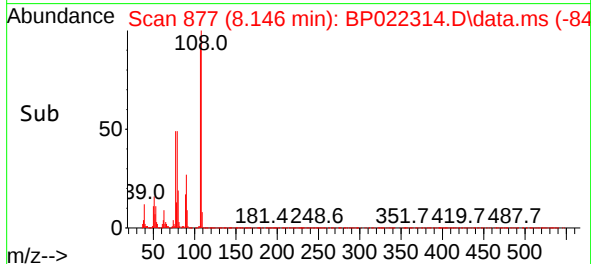
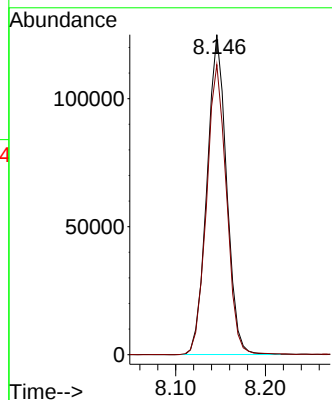
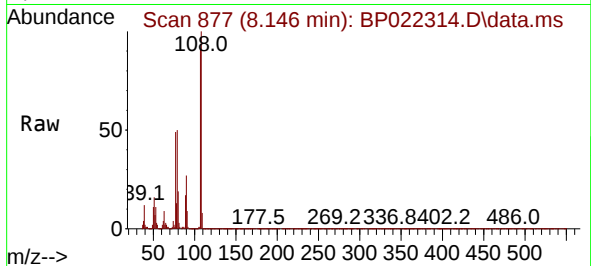
#13
2-Methylphenol
Concen: 25.120 ng/ul
RT: 8.146 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 18951
Ion Ratio Lower Upper
108 100
107 90.6 72.5 108.7

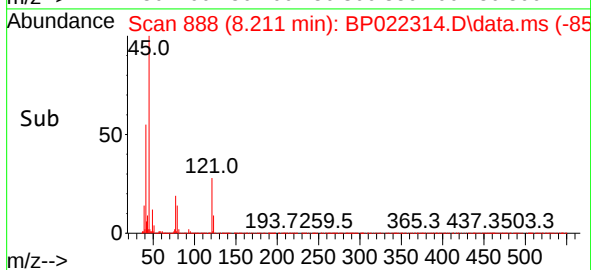
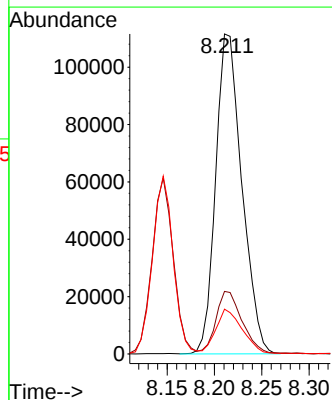
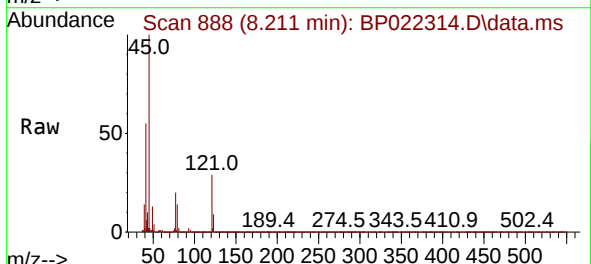
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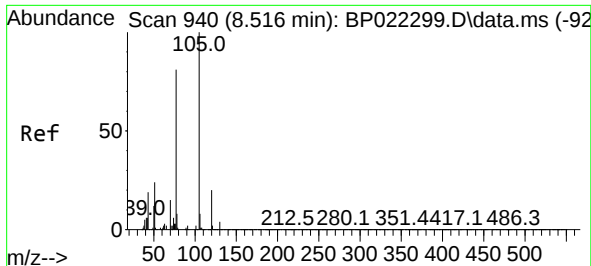
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.766 ng/ul
RT: 8.211 min Scan# 888
Delta R.T. -0.012 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion: 45 Resp: 214886
Ion Ratio Lower Upper
45 100
77 19.5 14.5 21.7
79 14.0 11.0 16.4





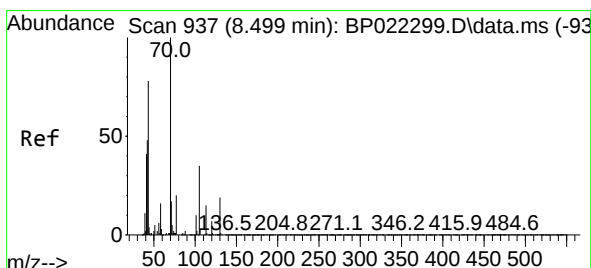
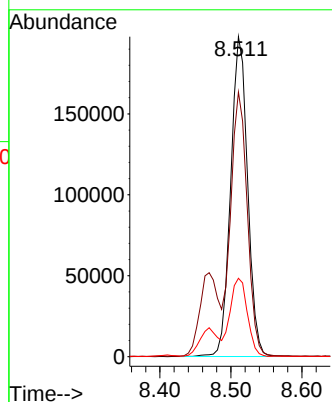
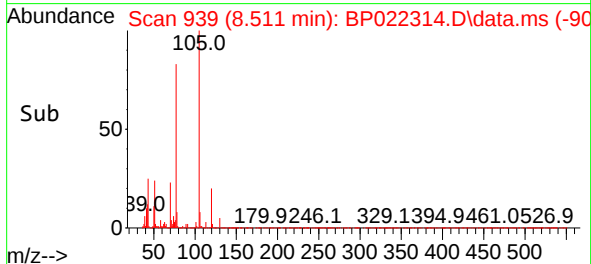
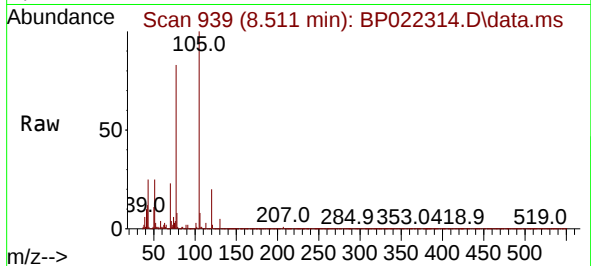
#16
Acetophenone
Concen: 24.882 ng/ul
RT: 8.511 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 32754
Ion Ratio Lower Upper
105 100
77 82.7 69.0 103.4
51 24.5 22.6 33.8

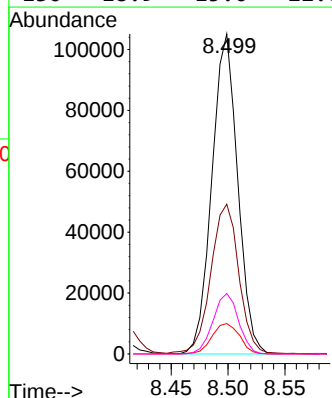
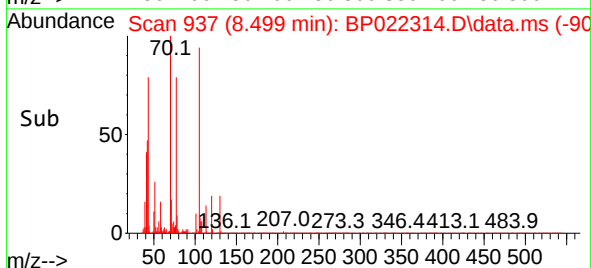
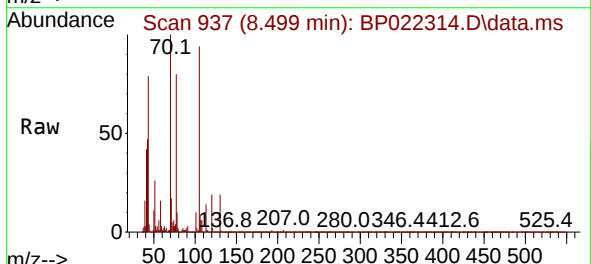
Manual Integrations
APPROVED

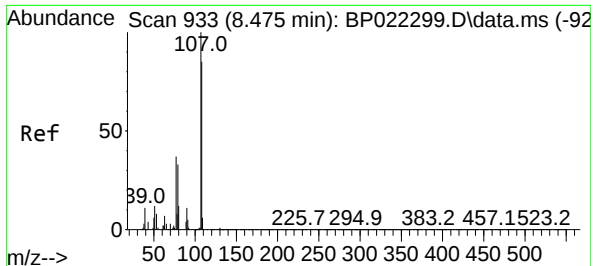
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#17
N-Nitroso-di-n-propylamine
Concen: 24.837 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

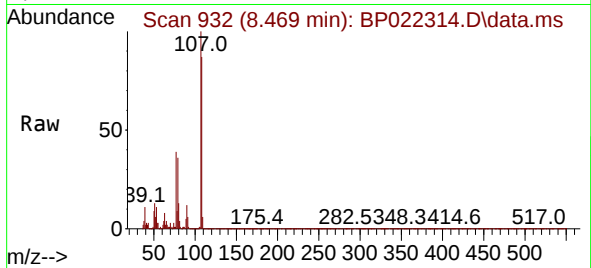
Tgt Ion: 70 Resp: 165647
Ion Ratio Lower Upper
70 100
42 46.8 42.0 63.0
101 9.5 7.8 11.6
130 18.9 15.0 22.6





#18
4-Methylphenol
Concen: 25.198 ng/ul
RT: 8.469 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

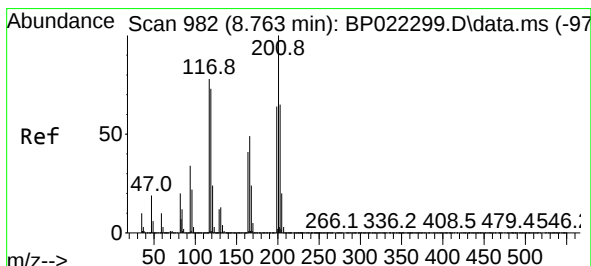
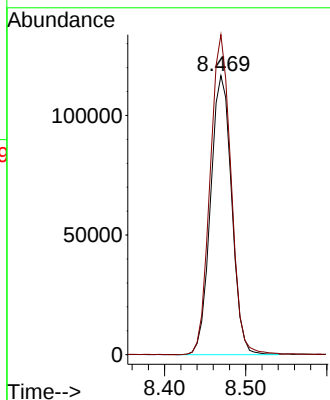
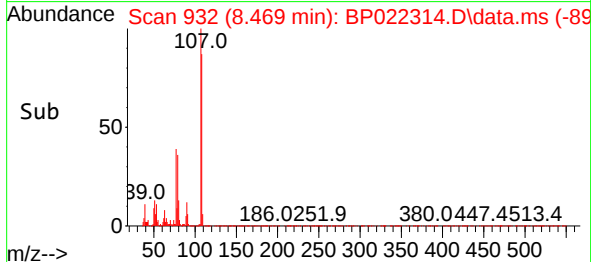
Instrument :
BNA_P
ClientSampleId :
SLCS726



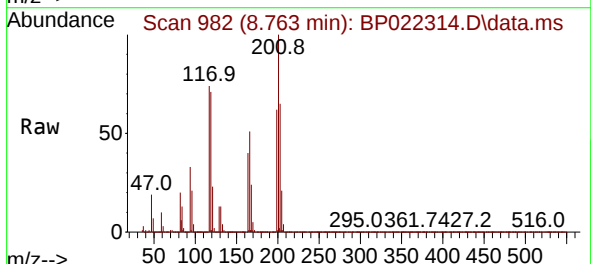
Tgt Ion:108 Resp: 21088
Ion Ratio Lower Upper
108 100
107 114.7 94.4 141.6

Manual Integrations
APPROVED

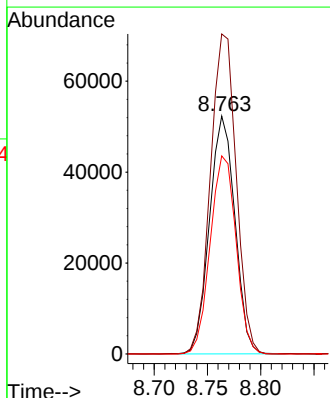
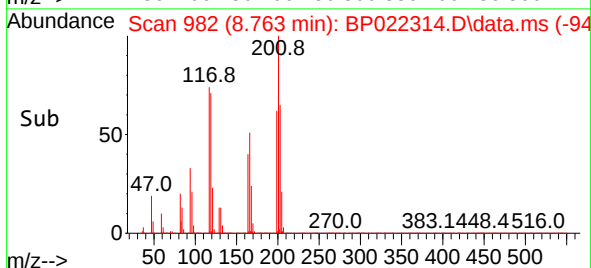
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

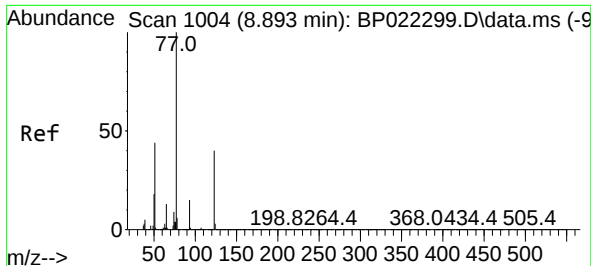


#19
Hexachloroethane
Concen: 25.371 ng/ul
RT: 8.763 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



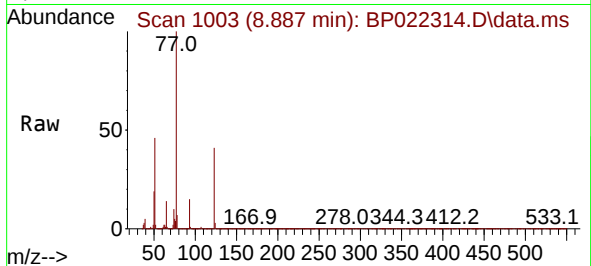
Tgt Ion:117 Resp: 86624
Ion Ratio Lower Upper
117 100
201 134.5 106.6 160.0
199 83.2 66.9 100.3





#22
Nitrobenzene
Concen: 25.567 ng/ul
RT: 8.887 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

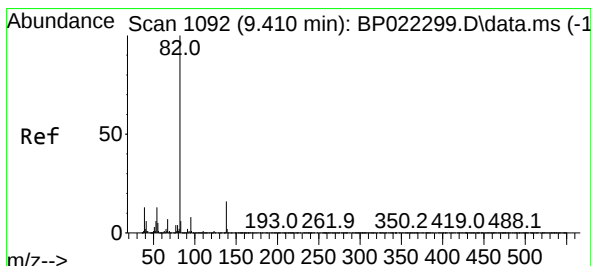
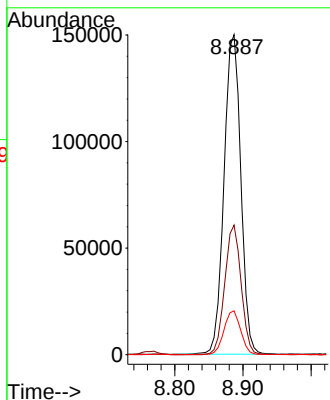
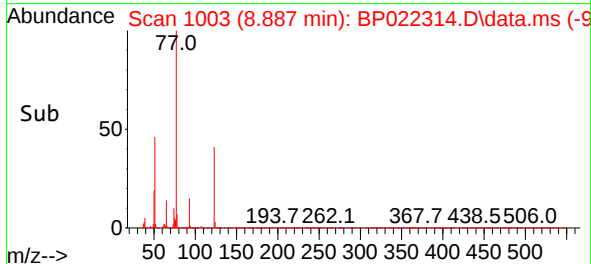
Instrument :
BNA_P
ClientSampleId :
SLCS726



Tgt Ion: 77 Resp: 257504
Ion Ratio Lower Upper
77 100
123 40.5 30.8 46.2
65 13.7 11.4 17.2

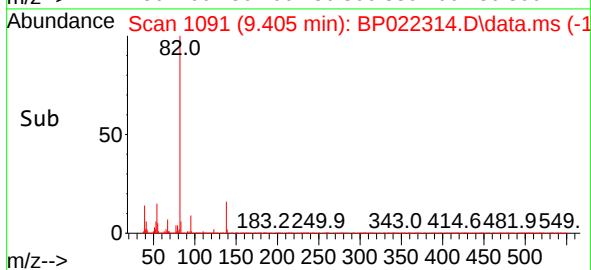
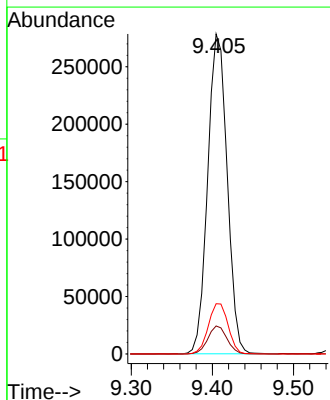
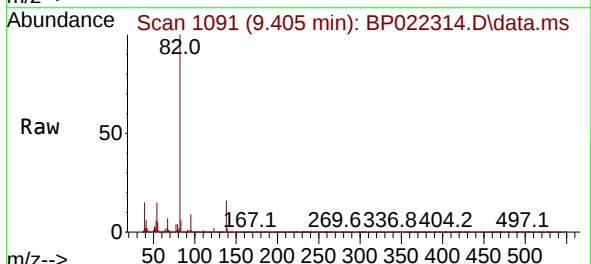
Manual Integrations
APPROVED

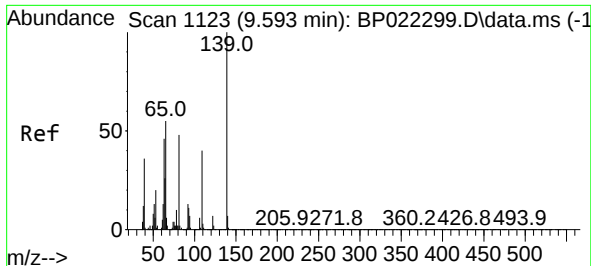
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#23
Isophorone
Concen: 25.669 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion: 82 Resp: 463531
Ion Ratio Lower Upper
82 100
95 8.7 6.7 10.1
138 15.7 12.3 18.5





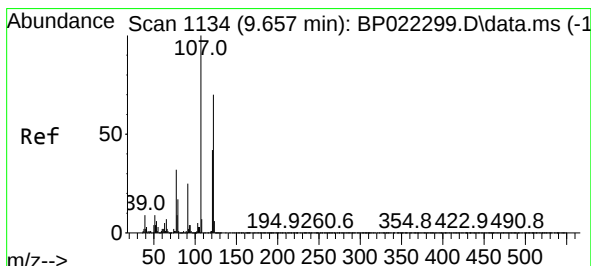
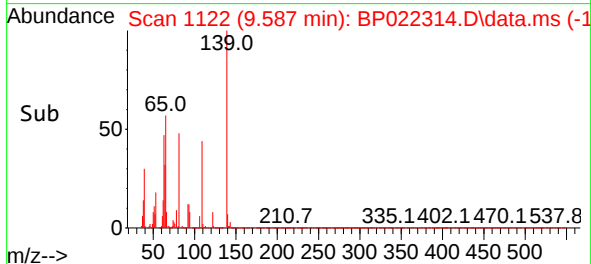
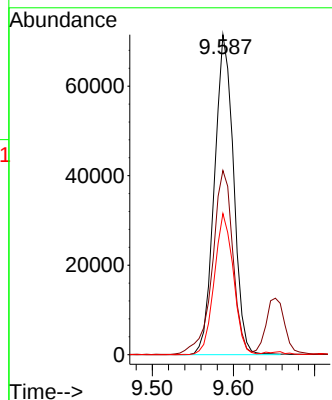
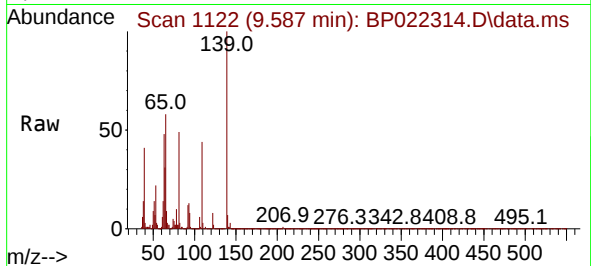
#25
2-Nitrophenol
Concen: 27.790 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:139 Resp: 116990
Ion Ratio Lower Upper
139 100
65 57.5 48.5 72.7
109 44.1 35.0 52.4

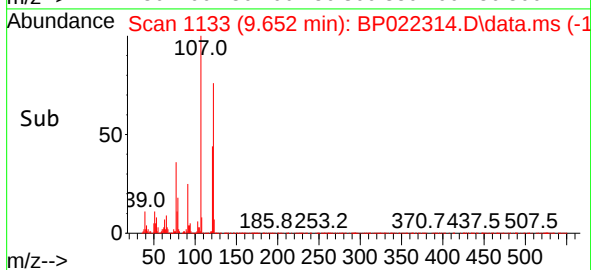
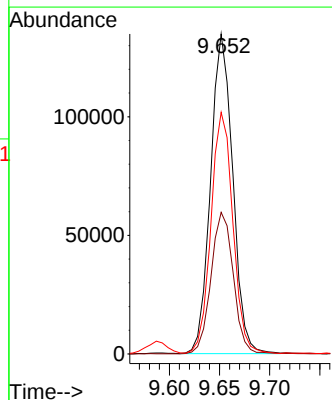
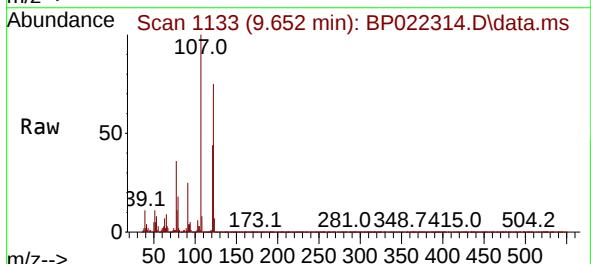
Manual Integrations
APPROVED

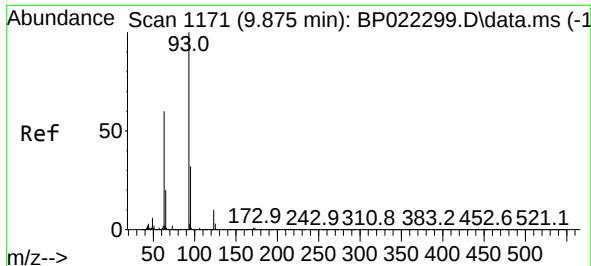
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#26
2,4-Dimethylphenol
Concen: 22.663 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion:107 Resp: 207382
Ion Ratio Lower Upper
107 100
121 44.3 34.3 51.5
122 75.5 60.1 90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 25.480 ng/ul

RT: 9.875 min Scan# 1171

Delta R.T. -0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion: 93 Resp: 261254

Ion Ratio Lower Upper

93 100

95 32.4 25.4 38.0

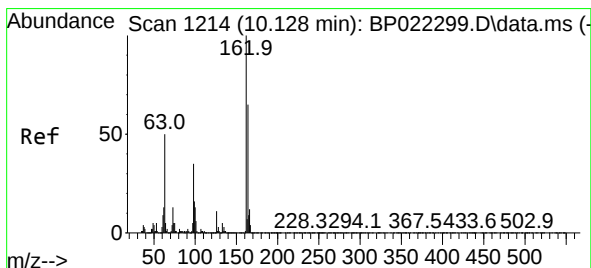
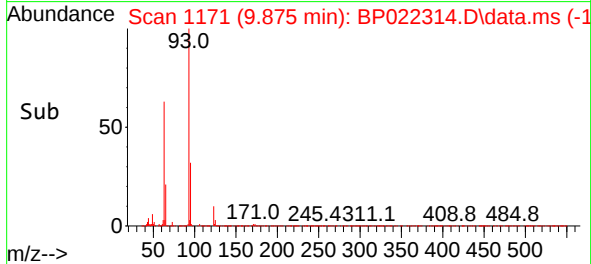
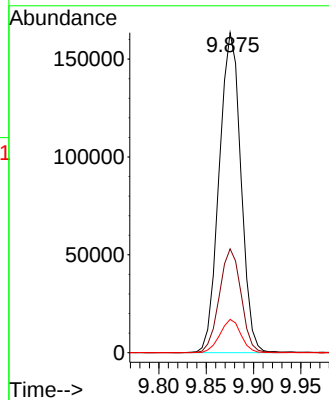
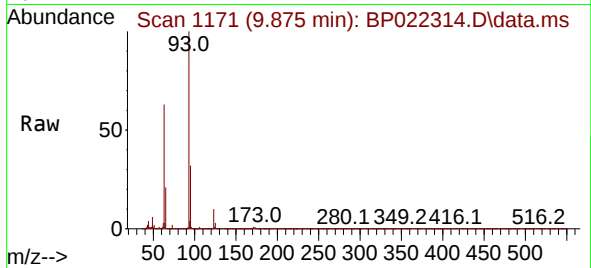
123 10.4 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#29

2,4-Dichlorophenol

Concen: 27.122 ng/ul

RT: 10.122 min Scan# 1213

Delta R.T. 0.000 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

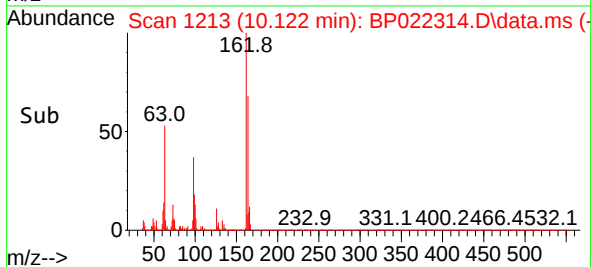
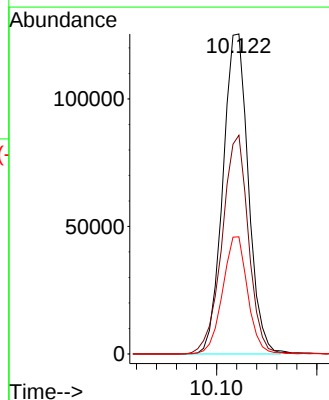
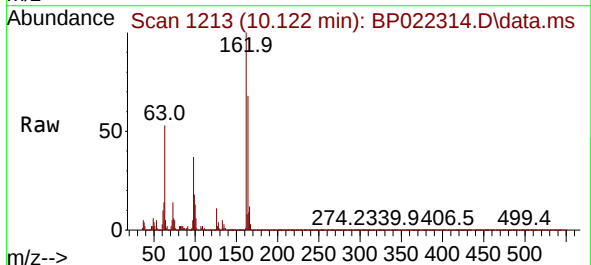
Tgt Ion:162 Resp: 221749

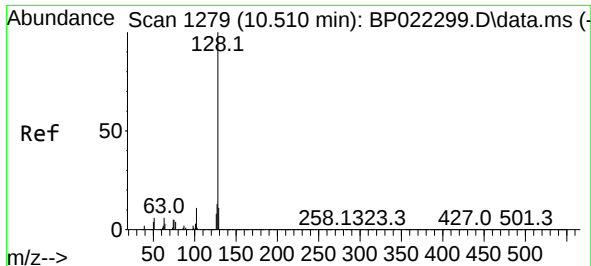
Ion Ratio Lower Upper

162 100

164 68.3 53.5 80.3

98 36.6 28.6 42.8





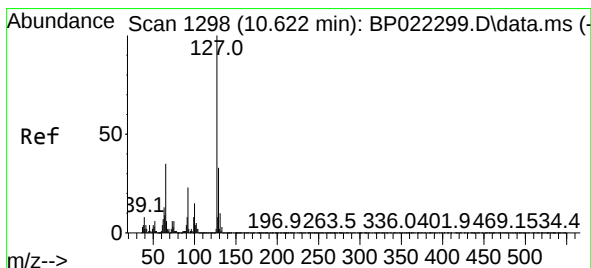
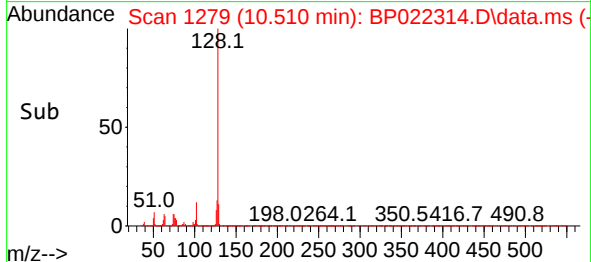
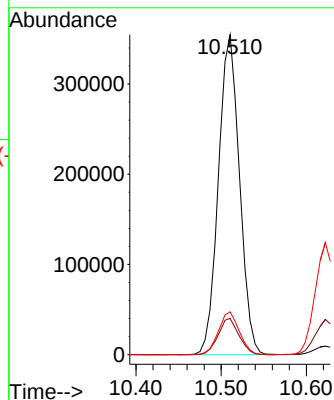
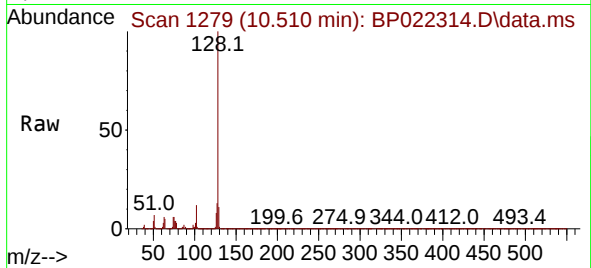
#30
Naphthalene
Concen: 26.131 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:128 Resp: 610758
Ion Ratio Lower Upper
128 100
129 11.4 8.6 12.8
127 13.4 9.9 14.9

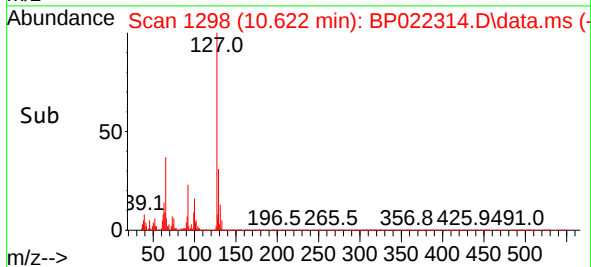
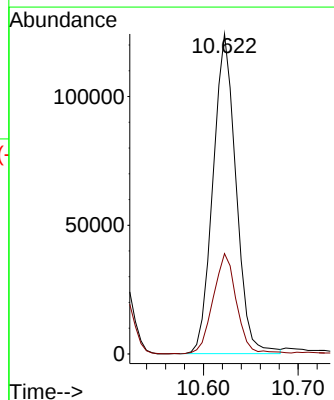
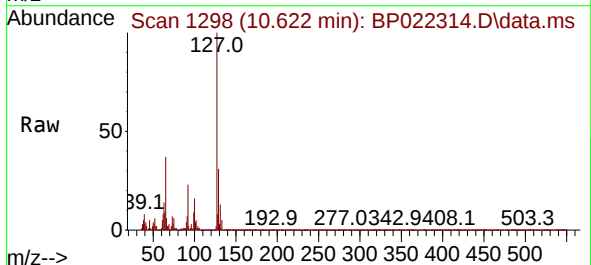
Manual Integrations
APPROVED

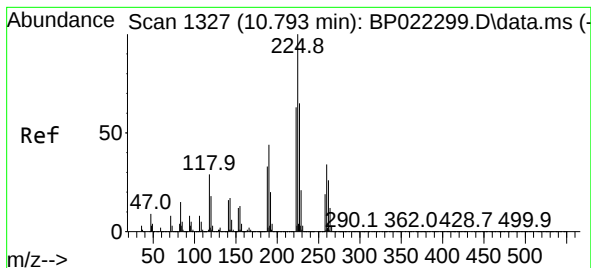
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#32
4-Chloroaniline
Concen: 21.613 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

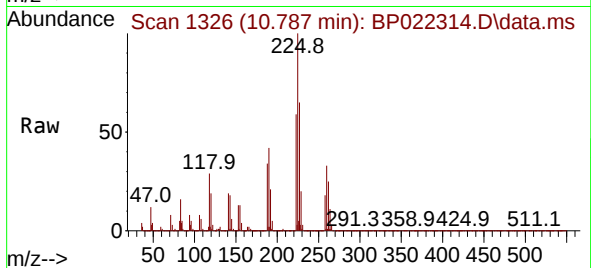
Tgt Ion:127 Resp: 209303
Ion Ratio Lower Upper
127 100
129 31.4 24.6 36.8





#33
Hexachlorobutadiene
Concen: 26.392 ng/ul
RT: 10.787 min Scan# 1326
Delta R.T. -0.012 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

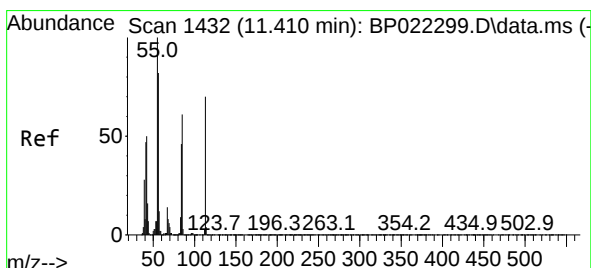
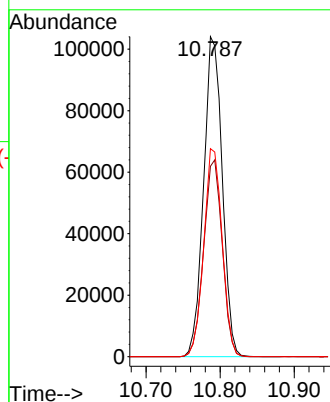
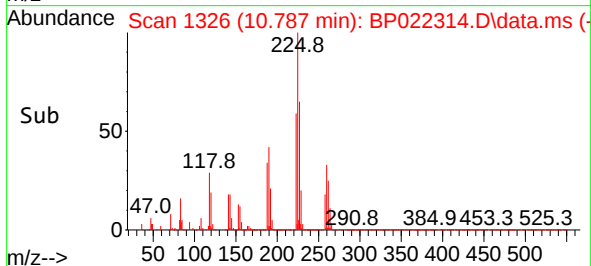
Instrument :
BNA_P
ClientSampleId :
SLCS726



Tgt Ion:225 Resp: 18186
Ion Ratio Lower Upper
225 100
223 59.5 50.2 75.4
227 65.0 51.7 77.5

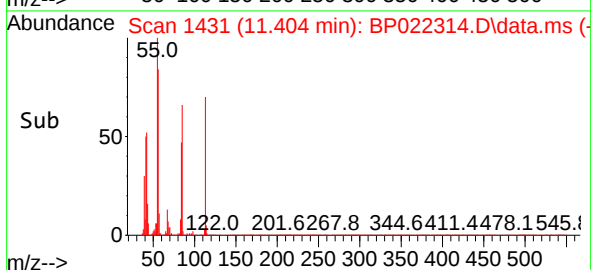
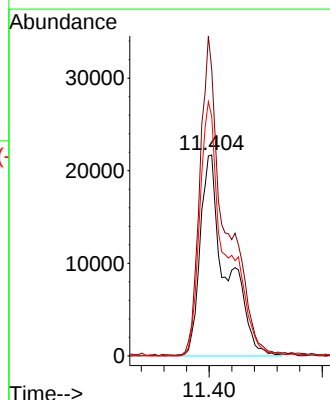
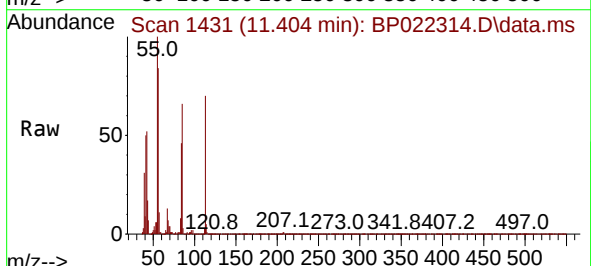
Manual Integrations
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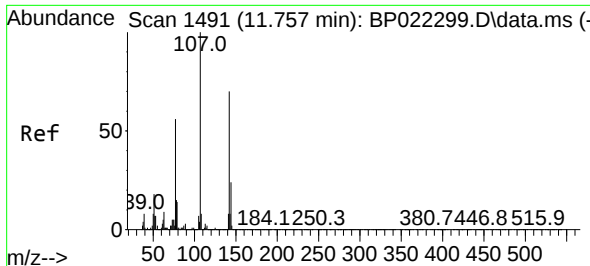
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#34
Caprolactam
Concen: 26.563 ng/ul m
RT: 11.404 min Scan# 1431
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

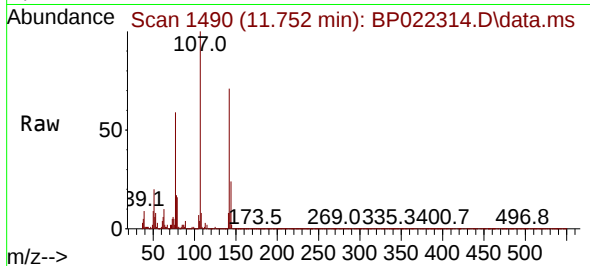
Tgt Ion:113 Resp: 70018
Ion Ratio Lower Upper
113 100
55 142.6 130.2 195.2
56 119.2 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 27.691 ng/ul
RT: 11.752 min Scan# 1491
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

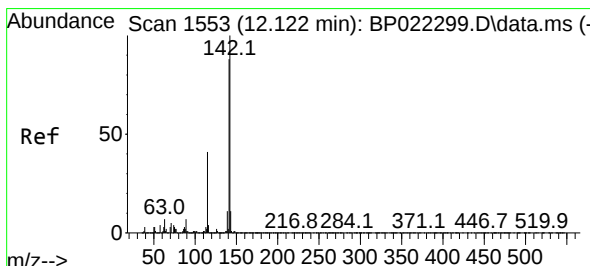
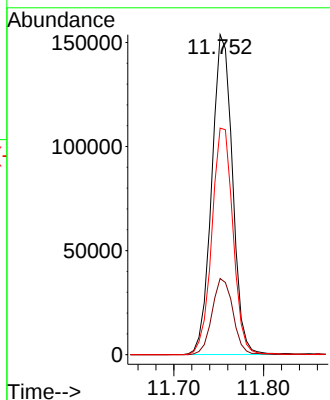
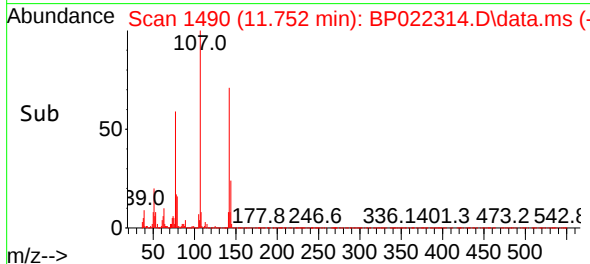
Instrument :
BNA_P
ClientSampleId :
SLCS726



Tgt Ion:107 Resp: 247015
Ion Ratio Lower Upper
107 100
144 23.8 18.5 27.7
142 70.8 57.6 86.4

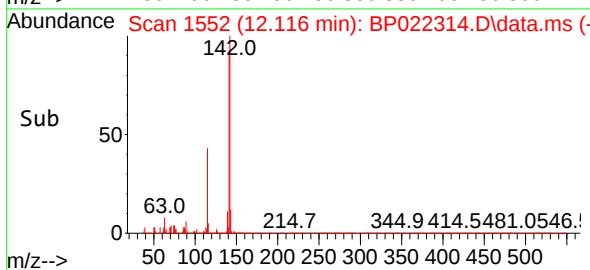
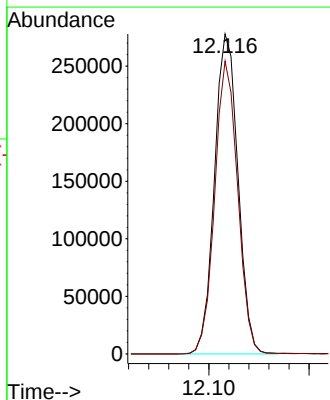
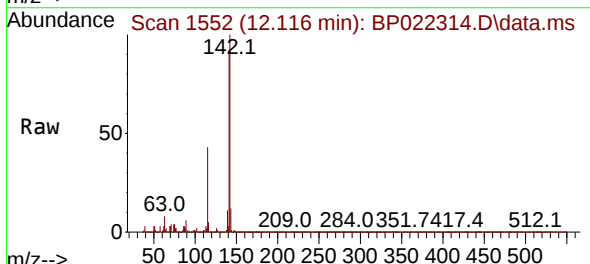
Manual Integrations
APPROVED

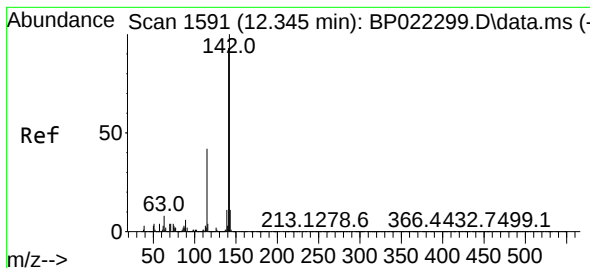
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#36
2-Methylnaphthalene
Concen: 26.316 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion:142 Resp: 451502
Ion Ratio Lower Upper
142 100
141 91.5 69.8 104.6





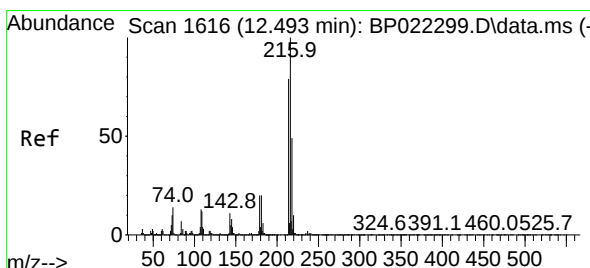
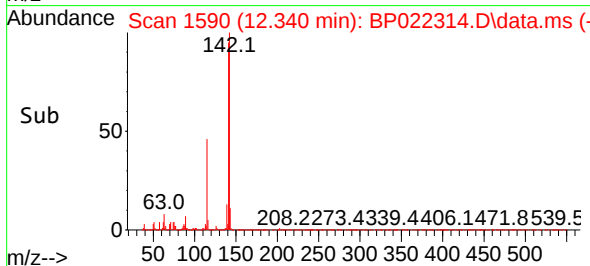
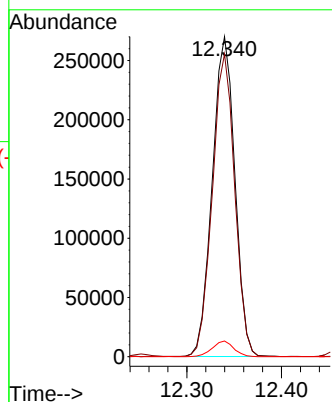
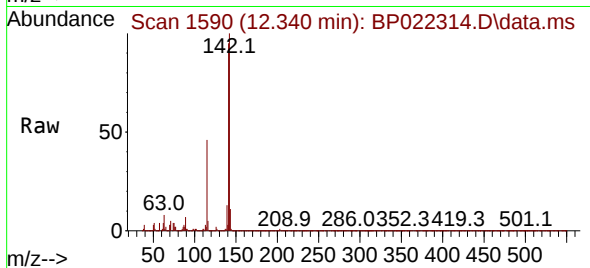
#37
1-Methylnaphthalene
Concen: 25.564 ng/ul
RT: 12.340 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:142 Resp: 44766
Ion Ratio Lower Upper
142 100
141 94.6 74.8 112.2
116 4.9 4.1 6.1

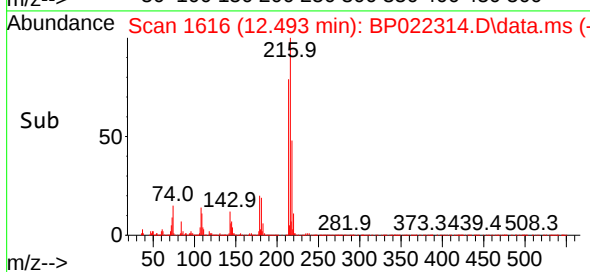
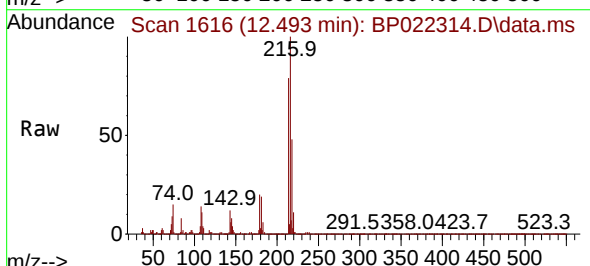
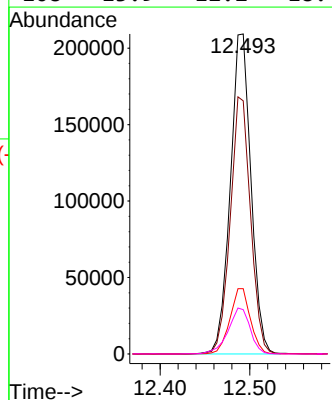
Manual Integrations
APPROVED

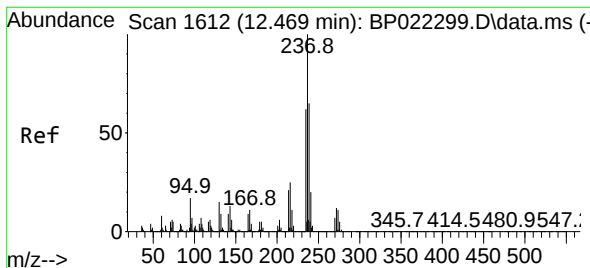
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.144 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion:216 Resp: 334585
Ion Ratio Lower Upper
216 100
214 79.1 65.9 98.9
179 20.4 17.8 26.6
108 13.9 12.2 18.4





#40

Hexachlorocyclopentadiene

Concen: 16.201 ng/ul

RT: 12.463 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

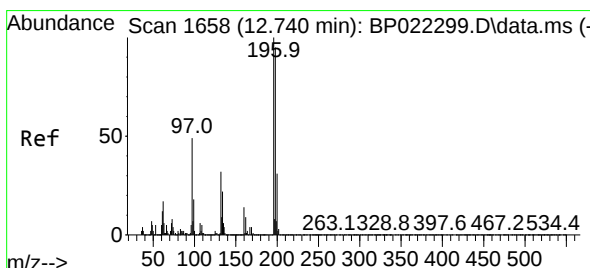
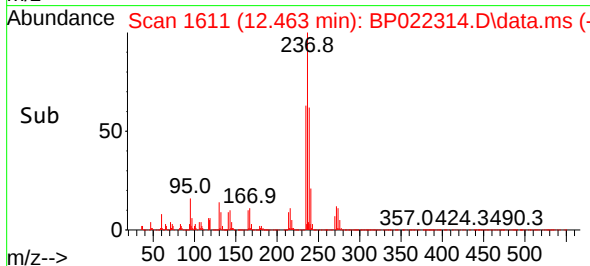
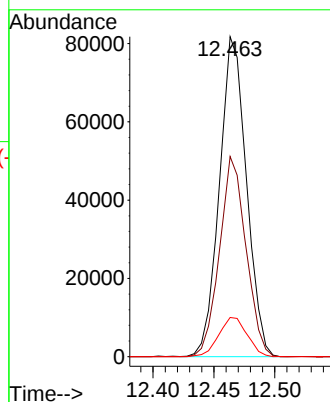
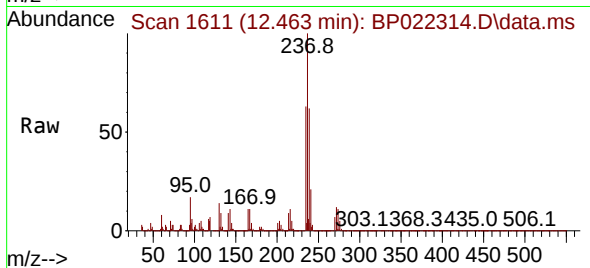
Tgt Ion:	237	Resp:	126319
Ion Ratio	Lower	Upper	
237	100		
235	62.5	49.8	74.6
272	12.2	11.4	17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#41

2,4,6-Trichlorophenol

Concen: 26.397 ng/ul

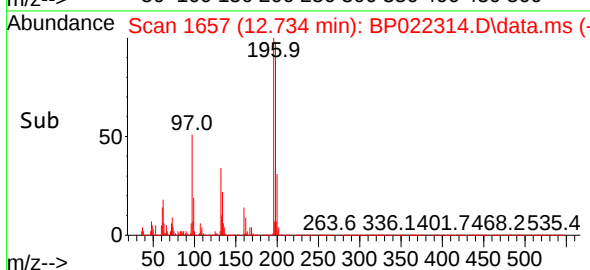
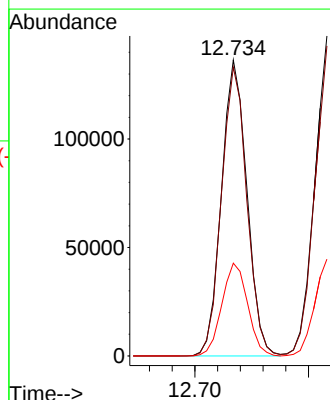
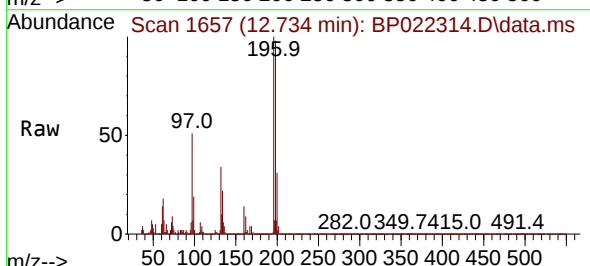
RT: 12.734 min Scan# 1657

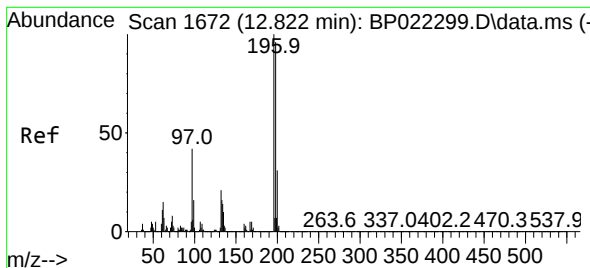
Delta R.T. 0.000 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

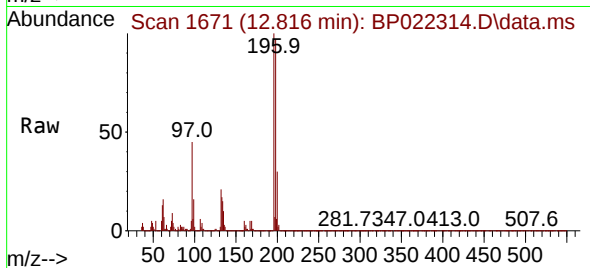
Tgt Ion:	196	Resp:	212496
Ion Ratio	Lower	Upper	
196	100		
198	97.6	75.8	113.8
200	31.3	25.6	38.4





#42
2,4,5-Trichlorophenol
Concen: 27.819 ng/ul
RT: 12.816 min Scan# 1671
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

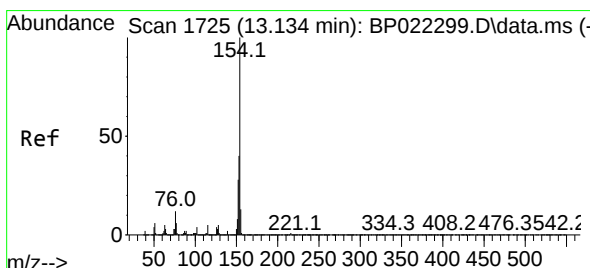
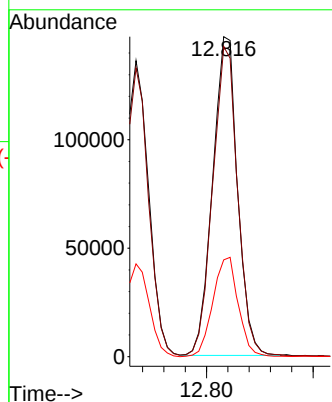
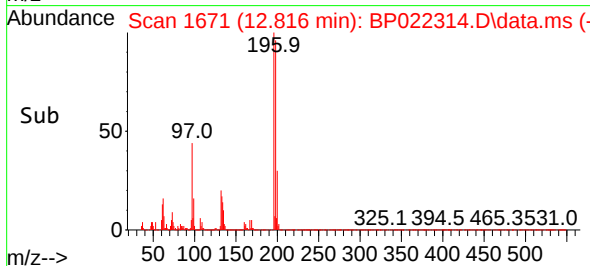
Instrument :
BNA_P
ClientSampleId :
SLCS726



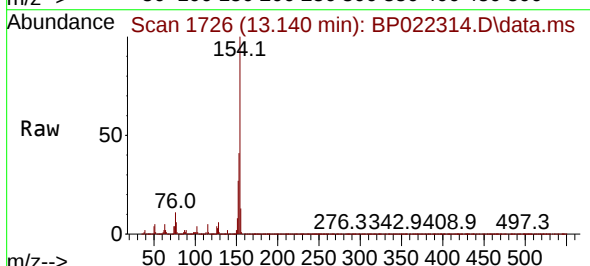
Tgt Ion:196 Resp: 238452
Ion Ratio Lower Upper
196 100
198 96.9 78.0 117.0
200 30.3 27.0 40.4

Manual Integrations
APPROVED

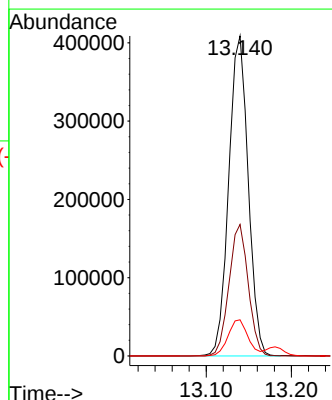
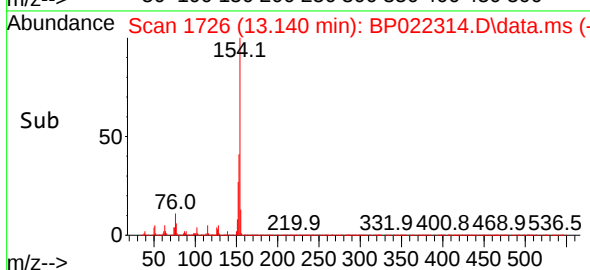
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

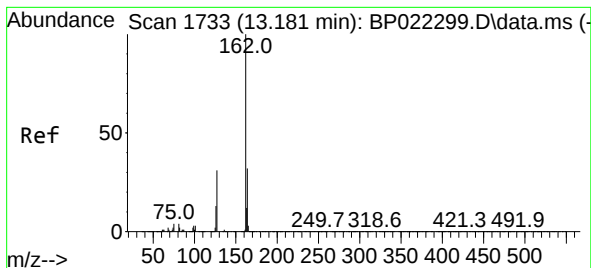


#43
1,1'-Biphenyl
Concen: 25.960 ng/ul
RT: 13.140 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



Tgt Ion:154 Resp: 647631
Ion Ratio Lower Upper
154 100
153 41.1 32.5 48.7
76 11.3 9.0 13.6





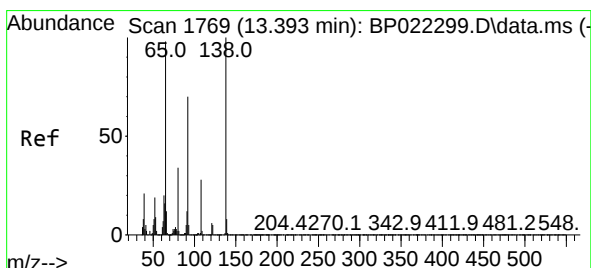
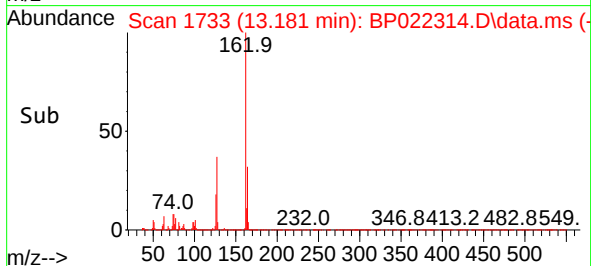
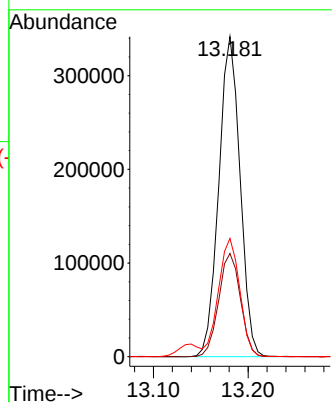
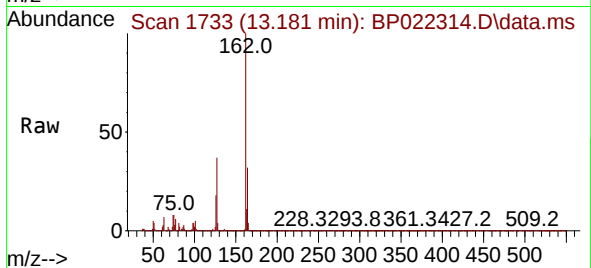
#44
2-Chloronaphthalene
Concen: 26.136 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:162 Resp: 533759
Ion Ratio Lower Upper
162 100
164 32.2 26.2 39.4
127 36.9 28.8 43.2

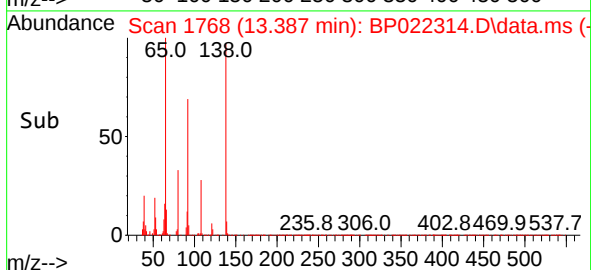
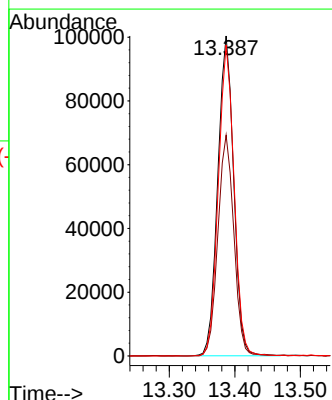
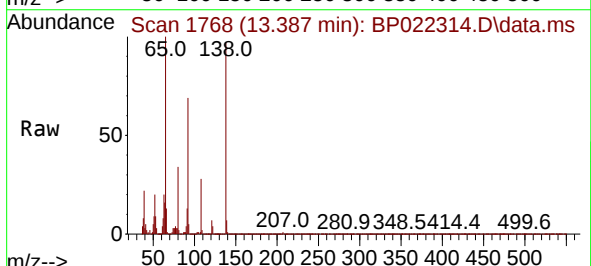
Manual Integrations
APPROVED

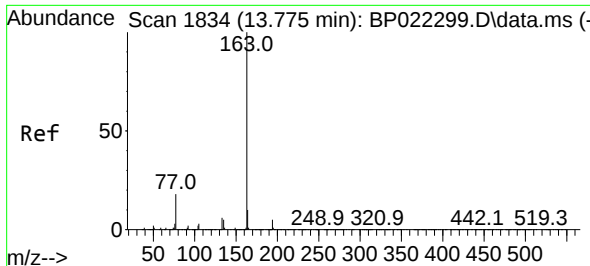
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#45
2-Nitroaniline
Concen: 27.644 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

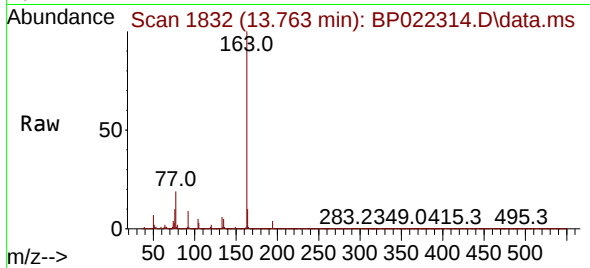
Tgt Ion: 65 Resp: 168577
Ion Ratio Lower Upper
65 100
92 69.0 55.4 83.2
138 97.2 71.4 107.0





#47
Dimethylphthalate
Concen: 25.576 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

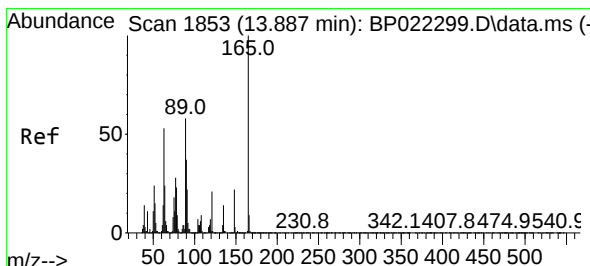
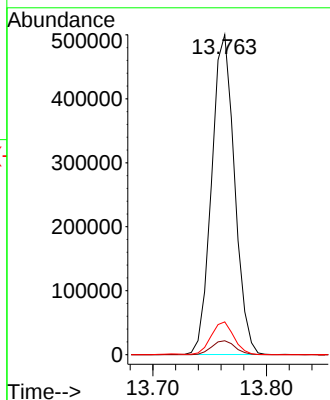
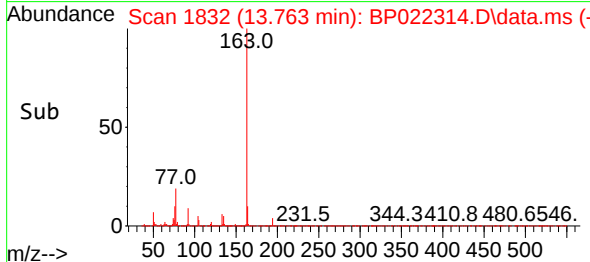
Instrument :
BNA_P
ClientSampleId :
SLCS726



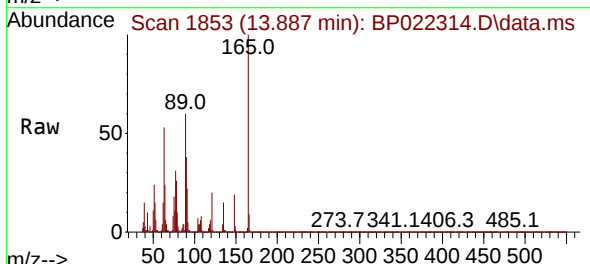
Tgt Ion:163 Resp: 700820
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.2 8.2 12.4

Manual Integrations
APPROVED

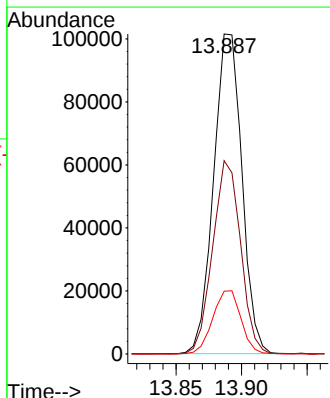
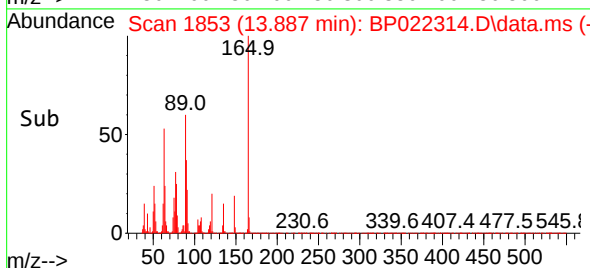
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

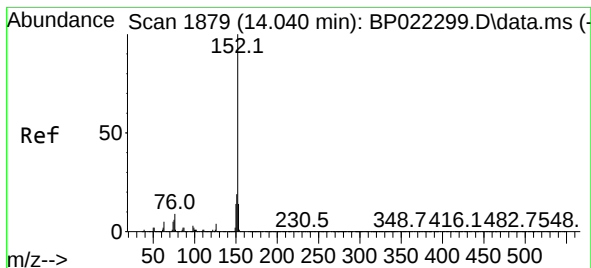


#48
2,6-Dinitrotoluene
Concen: 29.400 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



Tgt Ion:165 Resp: 152382
Ion Ratio Lower Upper
165 100
89 60.4 50.2 75.4
121 19.6 17.1 25.7





#50

Acenaphthylene

Concen: 26.821 ng/ul

RT: 14.034 min Scan# 1879

Delta R.T. 0.000 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:152 Resp: 813014

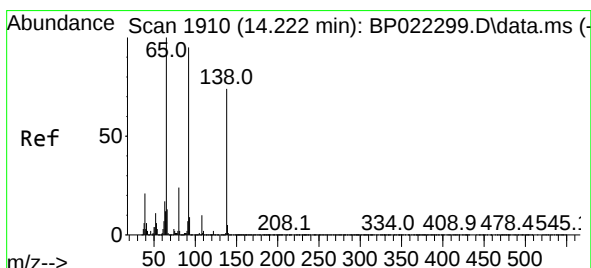
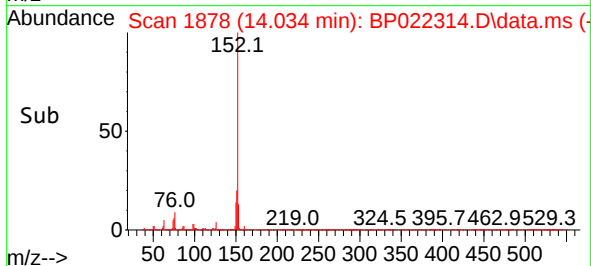
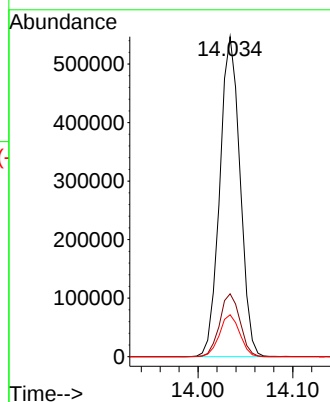
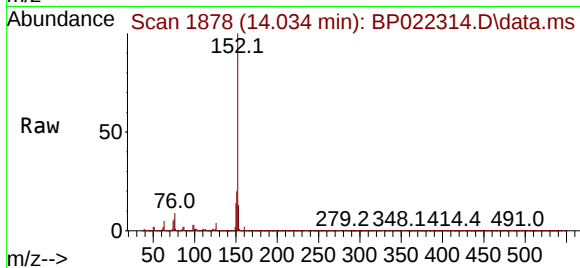
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	13.1	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#51

3-Nitroaniline

Concen: 29.306 ng/ul

RT: 14.228 min Scan# 1911

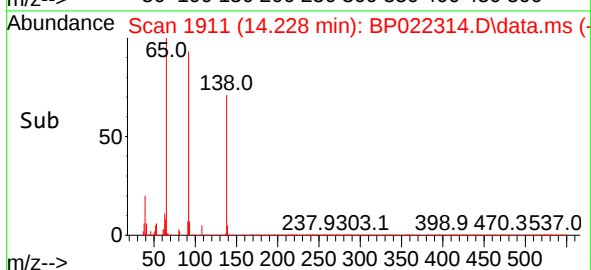
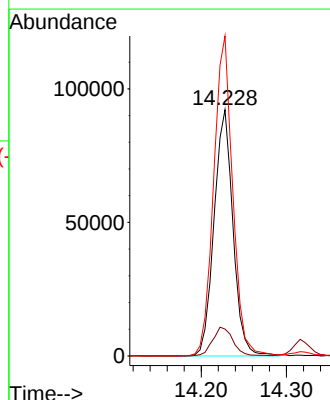
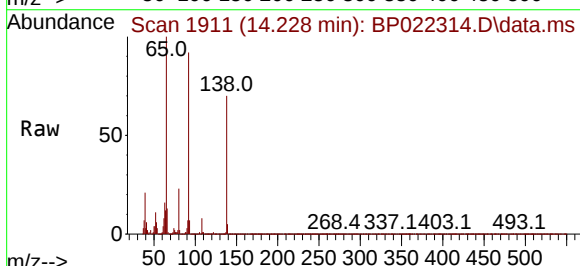
Delta R.T. 0.012 min

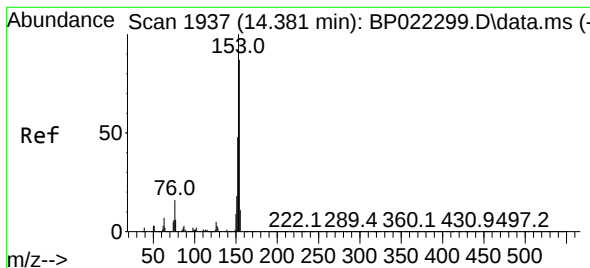
Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Tgt Ion:138 Resp: 142660

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.7	14.5
92	130.0	106.7	160.1





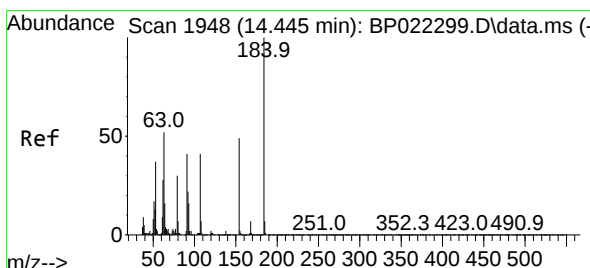
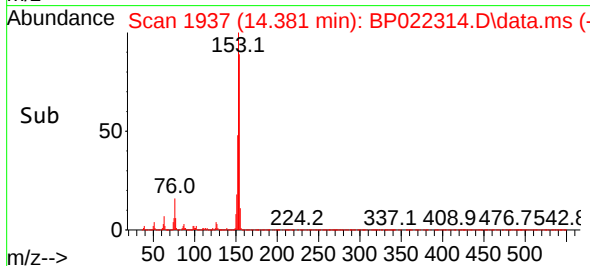
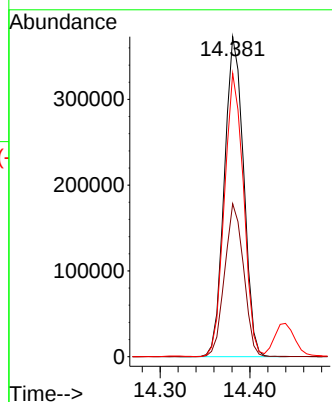
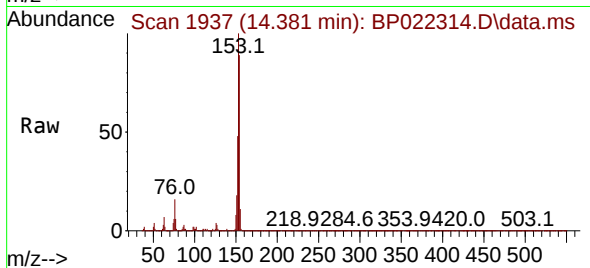
#52
Acenaphthene
Concen: 25.970 ng/ul
RT: 14.381 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:153 Resp: 556670
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.6
154 88.6 69.5 104.3

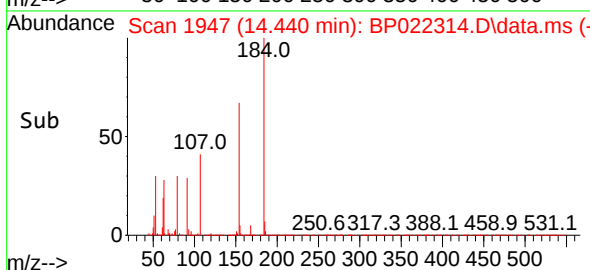
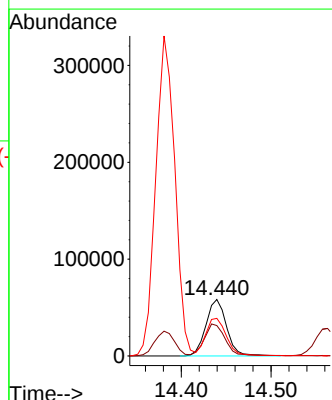
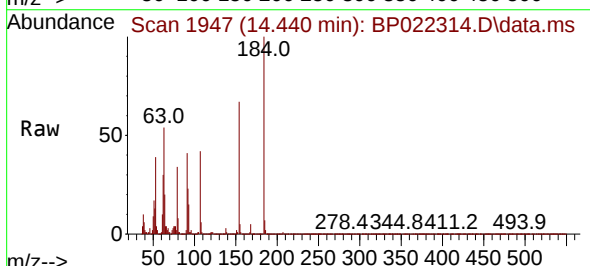
Manual Integrations
APPROVED

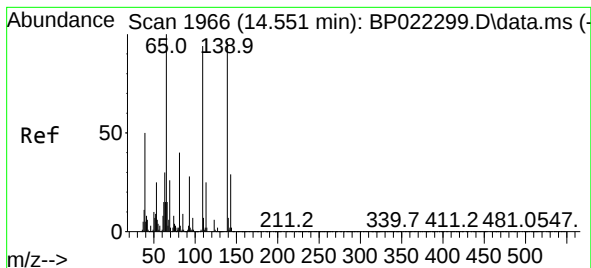
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#53
2,4-Dinitrophenol
Concen: 24.408 ng/ul
RT: 14.440 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

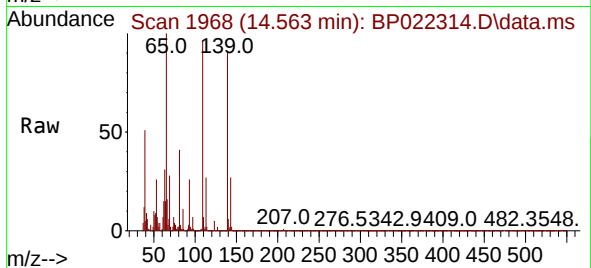
Tgt Ion:184 Resp: 93076
Ion Ratio Lower Upper
184 100
63 54.0 46.5 69.7
154 66.7 53.3 79.9





#55
4-Nitrophenol
Concen: 27.634 ng/ul
RT: 14.563 min Scan# 1968
Delta R.T. 0.024 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

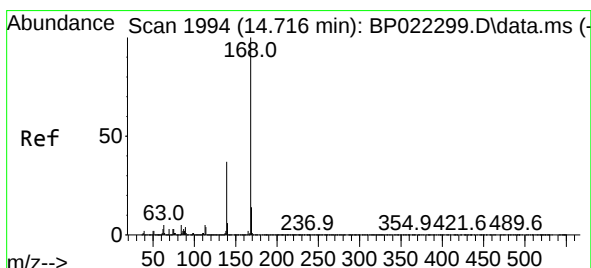
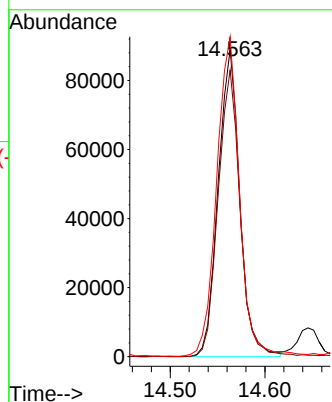
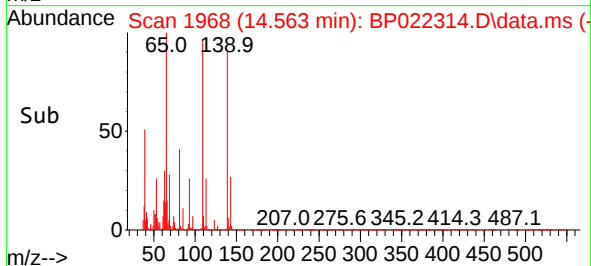
Instrument :
BNA_P
ClientSampleId :
SLCS726



Tgt Ion:109 Resp: 14149
Ion Ratio Lower Upper
109 100
139 93.2 76.4 114.6
65 104.1 87.4 131.0

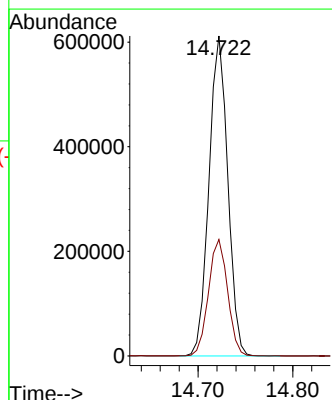
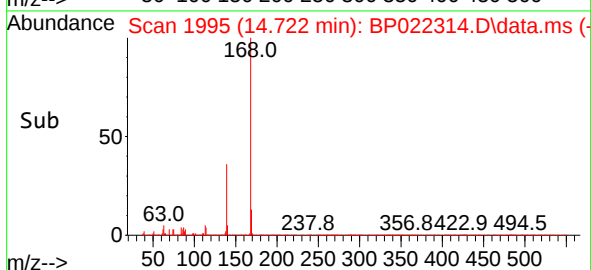
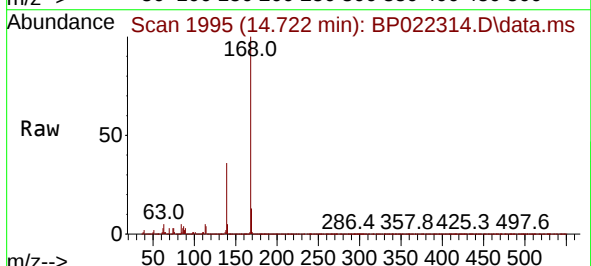
Manual Integrations
APPROVED

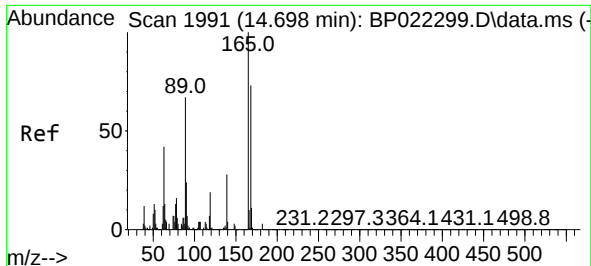
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#56
Dibenzofuran
Concen: 26.116 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

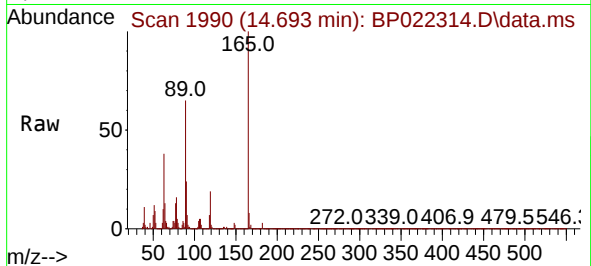
Tgt Ion:168 Resp: 840877
Ion Ratio Lower Upper
168 100
139 36.4 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 28.973 ng/ul
RT: 14.693 min Scan# 1991
Delta R.T. 0.012 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

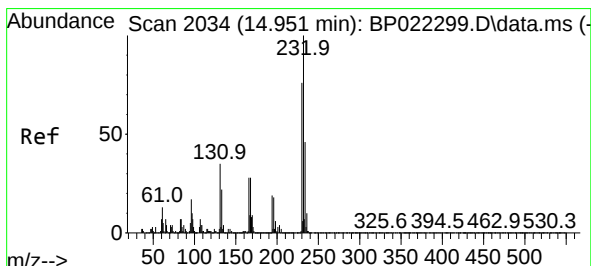
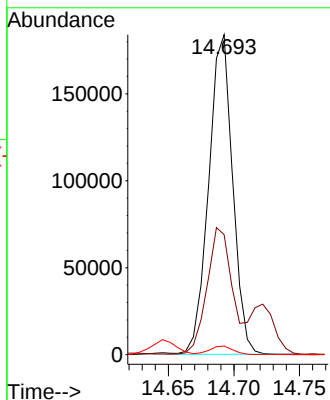
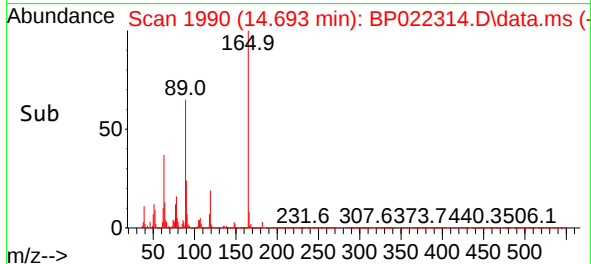
Instrument :
BNA_P
ClientSampleId :
SLCS726



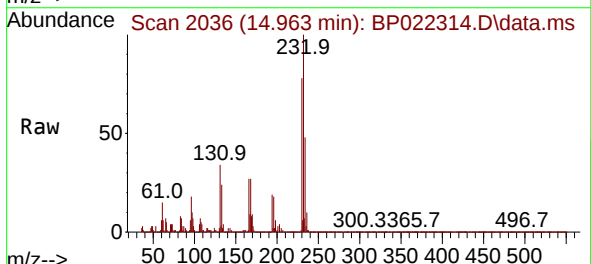
Tgt Ion:165 Resp: 233349
Ion Ratio Lower Upper
165 100
63 37.5 35.3 52.9
182 2.7 2.6 4.0

Manual Integrations
APPROVED

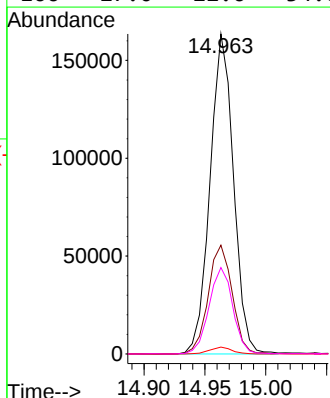
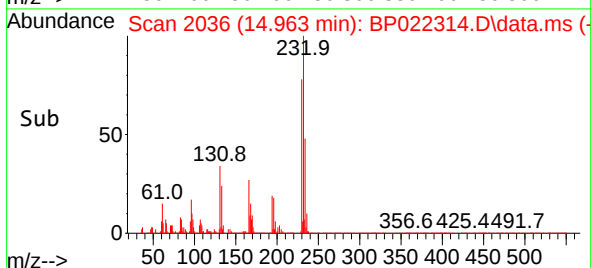
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

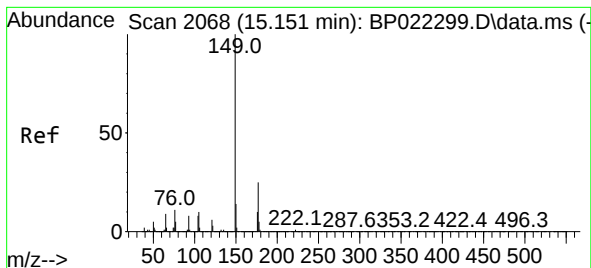


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.414 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.018 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



Tgt Ion:232 Resp: 219333
Ion Ratio Lower Upper
232 100
131 34.0 29.0 43.4
130 2.2 1.9 2.9
166 27.0 22.6 34.0





#59

Diethylphthalate

Concen: 25.923 ng/ul

RT: 15.151 min Scan# 2068

Delta R.T. 0.000 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

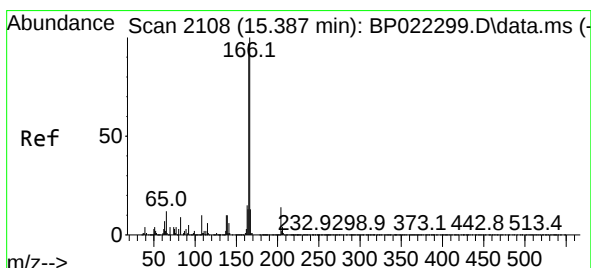
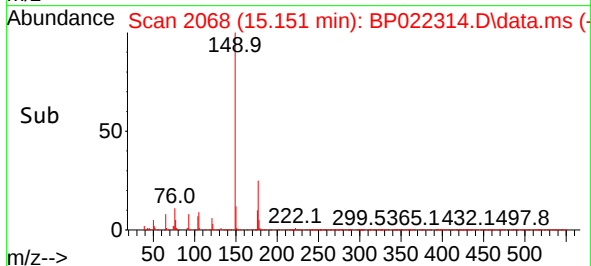
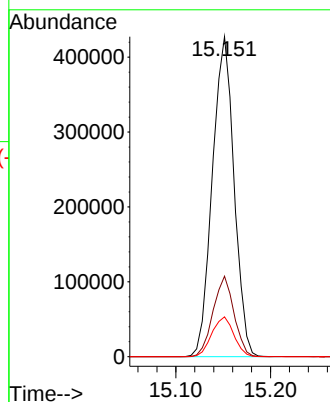
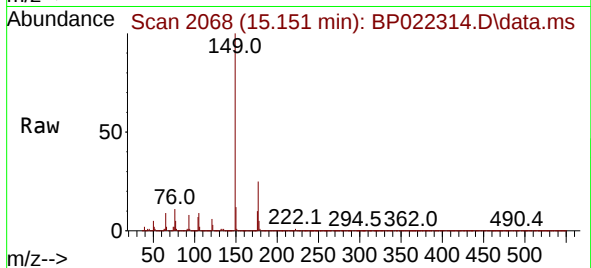
Tgt Ion:	149	Resp:	681490
Ion Ratio	Lower	Upper	
149	100		
177	25.2	19.9	29.9
150	12.4	10.2	15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#61

Fluorene

Concen: 26.588 ng/ul

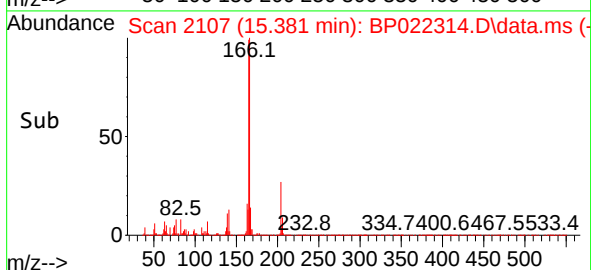
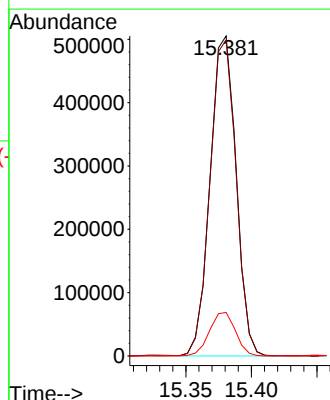
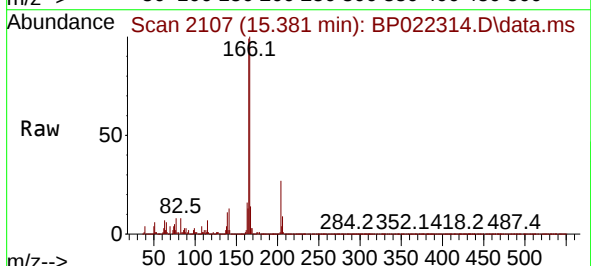
RT: 15.381 min Scan# 2107

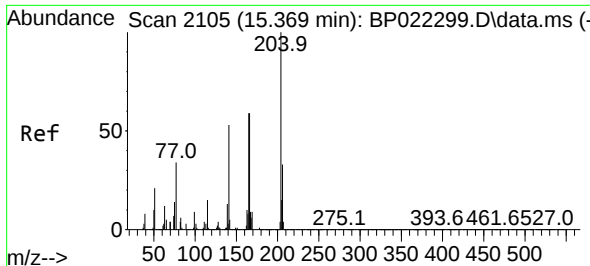
Delta R.T. 0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

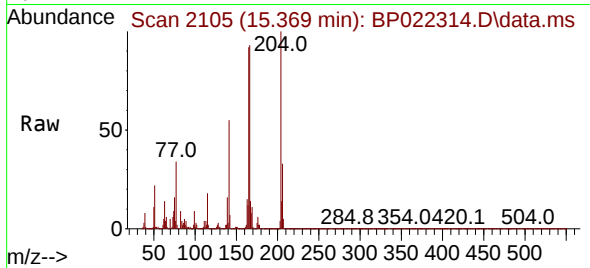
Tgt Ion:	166	Resp:	697548
Ion Ratio	Lower	Upper	
166	100		
165	98.8	77.8	116.6
167	13.6	11.1	16.7





#62
4-Chlorophenyl-phenylether
Concen: 26.422 ng/ul
RT: 15.369 min Scan# 2105
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

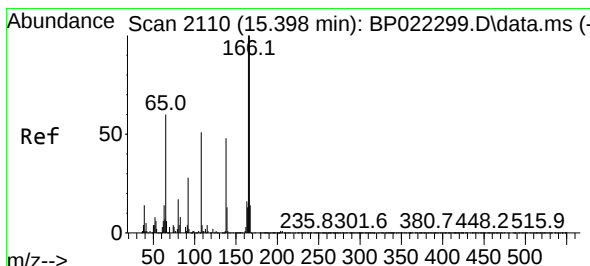
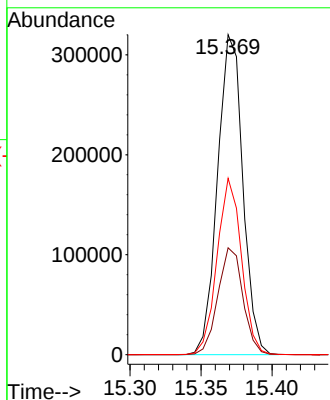
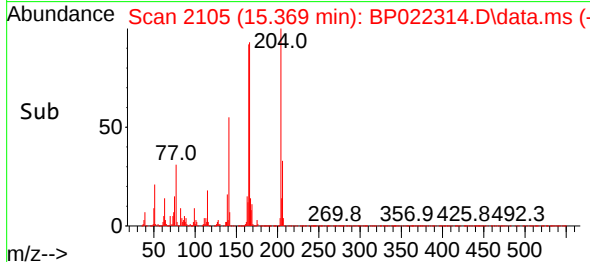
Instrument :
BNA_P
ClientSampleId :
SLCS726



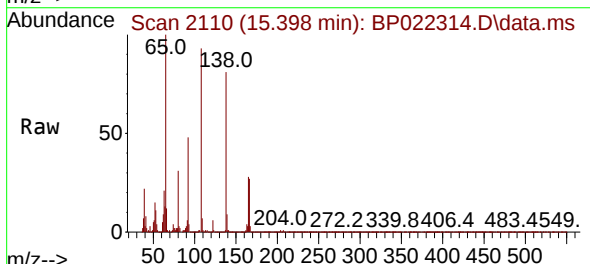
Tgt Ion:204 Resp: 396404
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 55.1 42.6 63.8

Manual Integrations
APPROVED

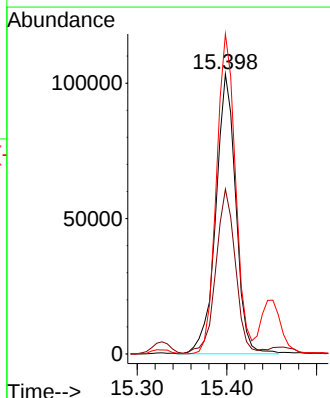
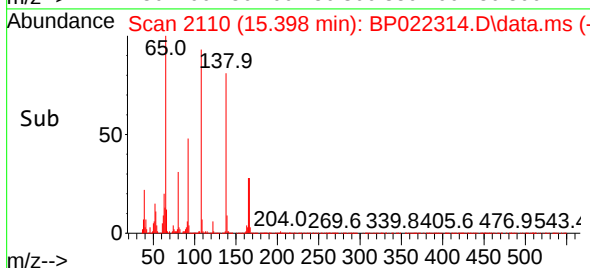
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

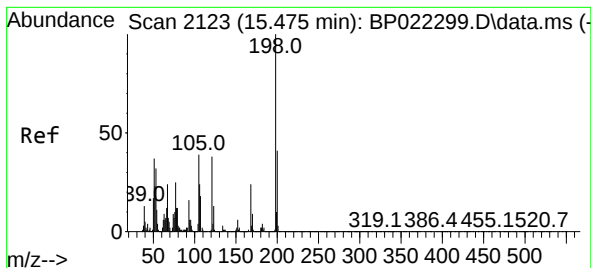


#63
4-Nitroaniline
Concen: 32.606 ng/ul
RT: 15.398 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



Tgt Ion:138 Resp: 159717
Ion Ratio Lower Upper
138 100
92 58.8 49.1 73.7
108 114.3 90.6 136.0





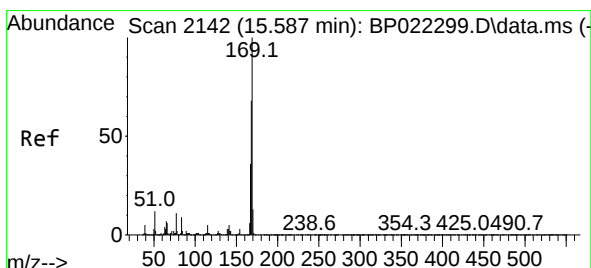
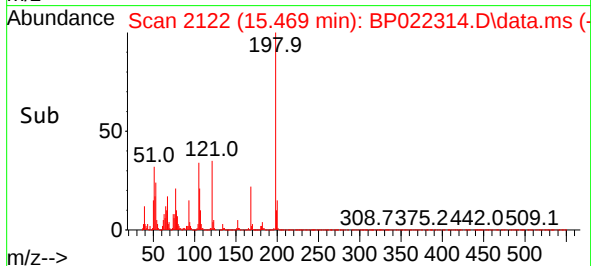
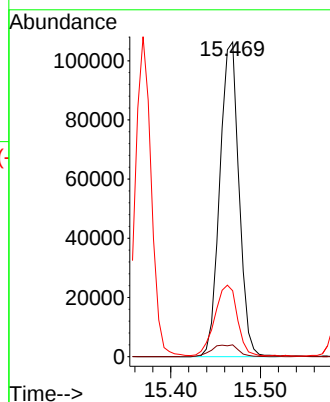
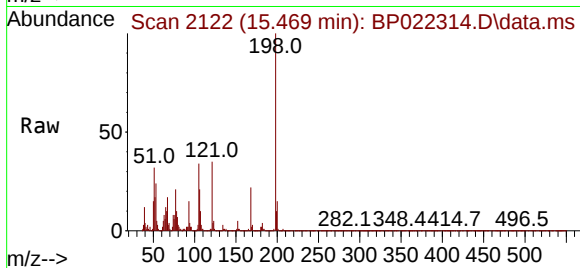
#66
4,6-Dinitro-2-methylphenol
Concen: 24.893 ng/ul
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:198 Resp: 157680
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 20.9 19.4 29.0

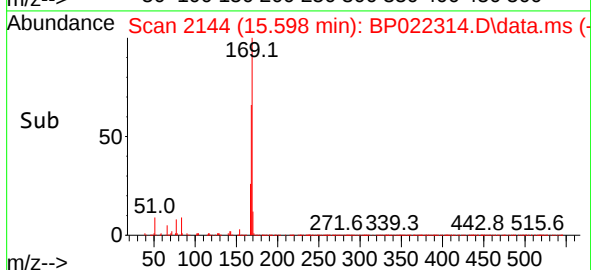
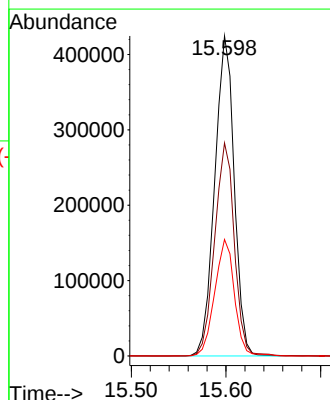
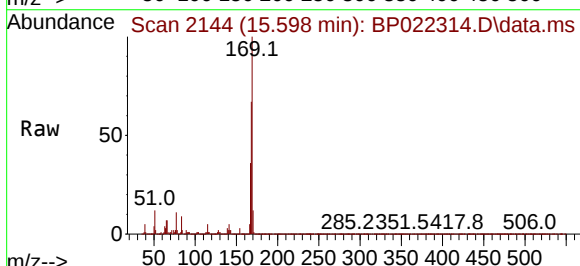
Manual Integrations
APPROVED

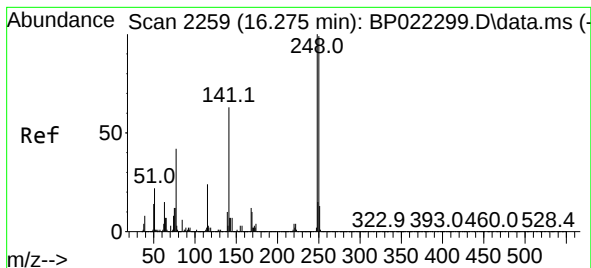
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#67
N-Nitrosodiphenylamine
Concen: 25.383 ng/ul
RT: 15.598 min Scan# 2144
Delta R.T. 0.012 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion:169 Resp: 607811
Ion Ratio Lower Upper
169 100
168 66.5 53.4 80.0
167 36.4 29.0 43.6





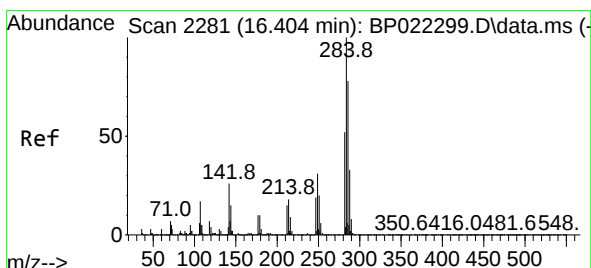
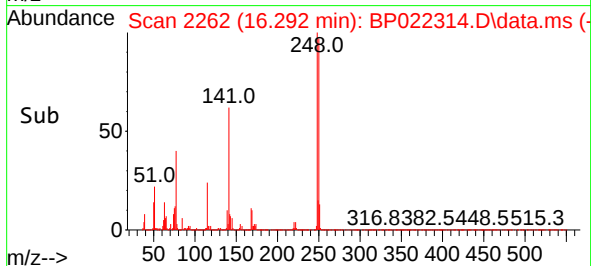
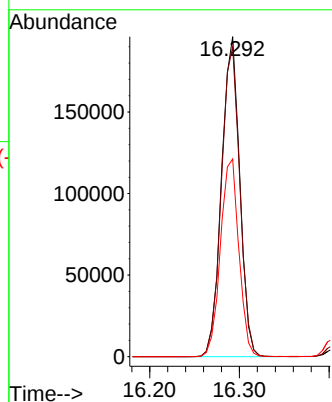
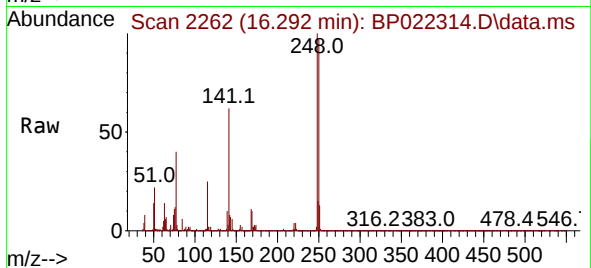
#68
4-Bromophenyl-phenylether
Concen: 25.603 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:248 Resp: 276088
Ion Ratio Lower Upper
248 100
250 96.9 76.0 114.0
141 61.8 49.0 73.6

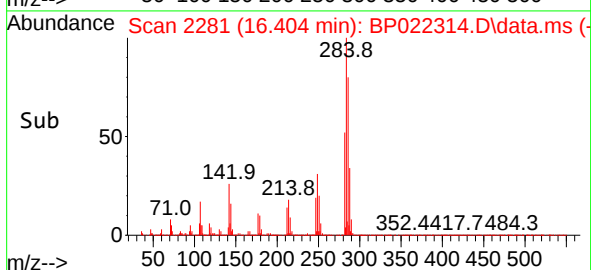
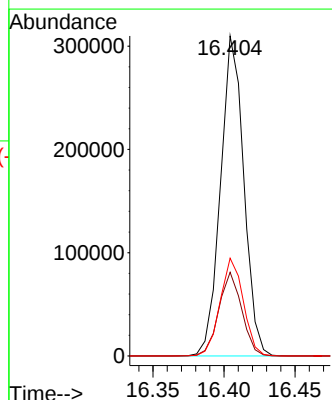
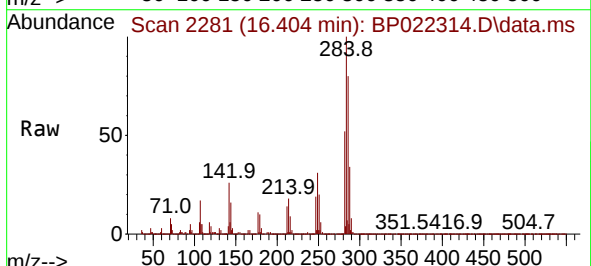
Manual Integrations
APPROVED

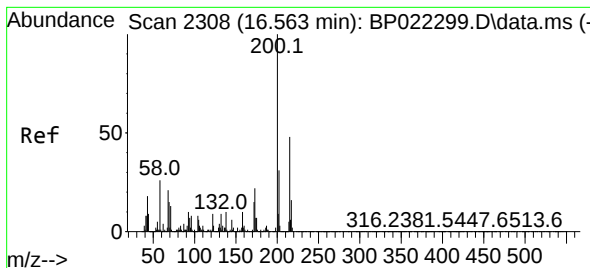
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#69
Hexachlorobenzene
Concen: 26.625 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion:284 Resp: 353403
Ion Ratio Lower Upper
284 100
142 26.1 21.8 32.8
249 30.5 24.8 37.2





#70

Atrazine

Concen: 19.492 ng/ul

RT: 16.575 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:200 Resp: 19401

Ion Ratio Lower Upper

200 100

173 23.0 18.0 27.0

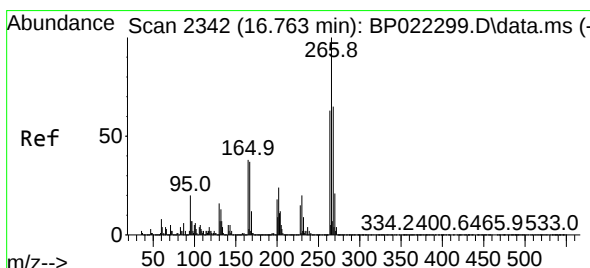
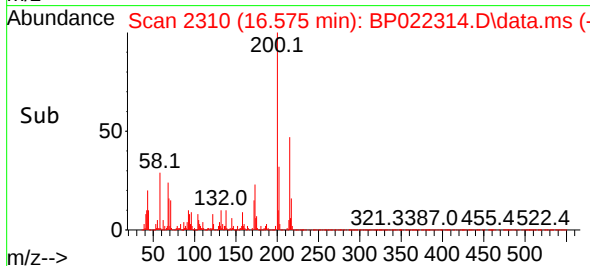
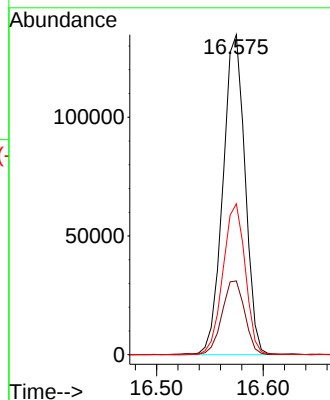
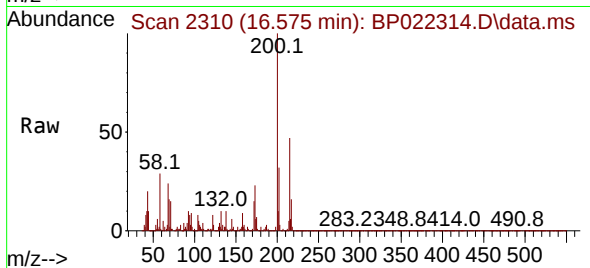
215 47.2 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#71

Pentachlorophenol

Concen: 25.728 ng/ul

RT: 16.757 min Scan# 2341

Delta R.T. 0.000 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

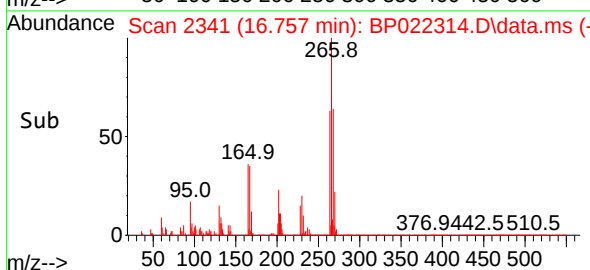
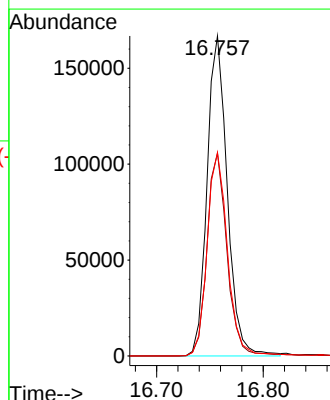
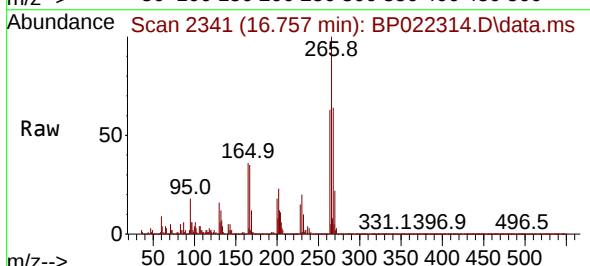
Tgt Ion:266 Resp: 219578

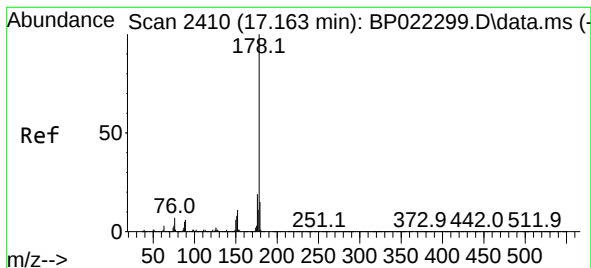
Ion Ratio Lower Upper

266 100

264 63.4 52.4 78.6

268 63.6 53.0 79.4





#72

Phenanthrene

Concen: 25.773 ng/ul

RT: 17.151 min Scan# 2410

Delta R.T. -0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:178 Resp: 1233009

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

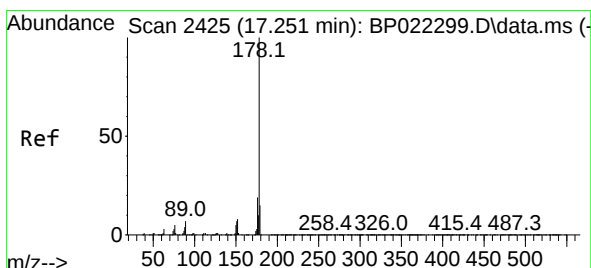
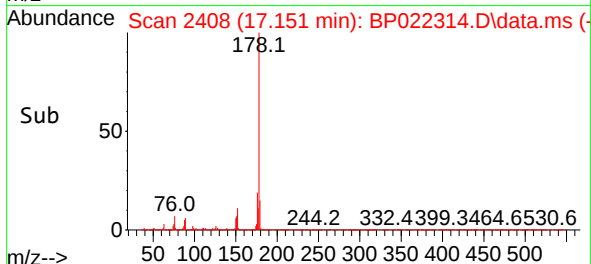
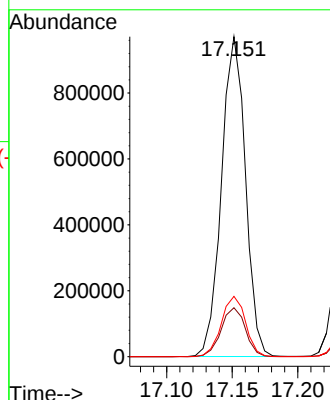
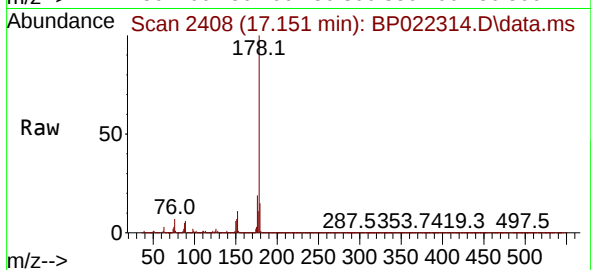
176 18.8 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#74

Anthracene

Concen: 26.305 ng/ul

RT: 17.245 min Scan# 2424

Delta R.T. -0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

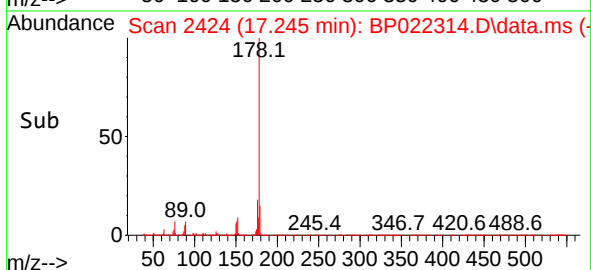
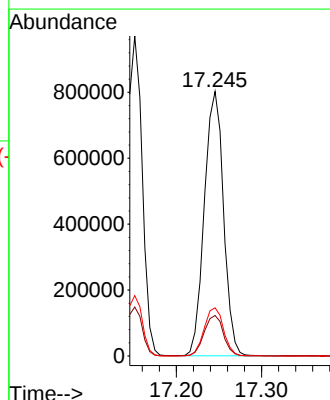
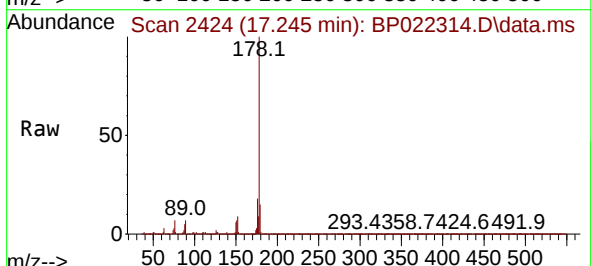
Tgt Ion:178 Resp: 1255837

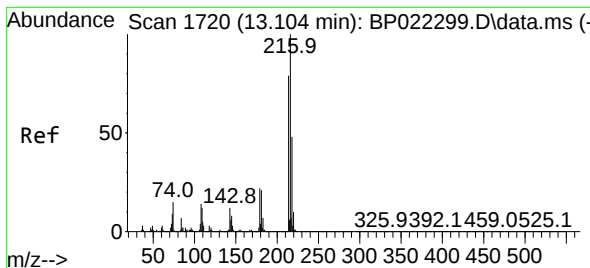
Ion Ratio Lower Upper

178 100

179 15.3 12.0 18.0

176 18.2 15.0 22.4





#75

1,2,3,4-Tetrachlorobenzene

Concen: 24.210 ng/uL

RT: 13.104 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:216 Resp: 329619

Ion Ratio Lower Upper

216 100

214 76.9 64.4 96.6

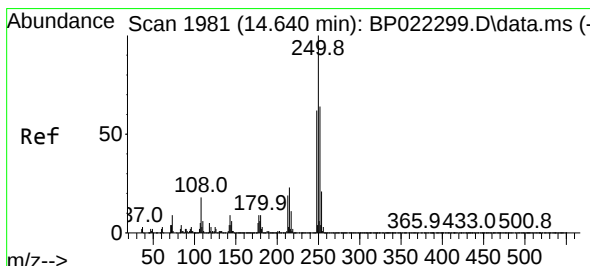
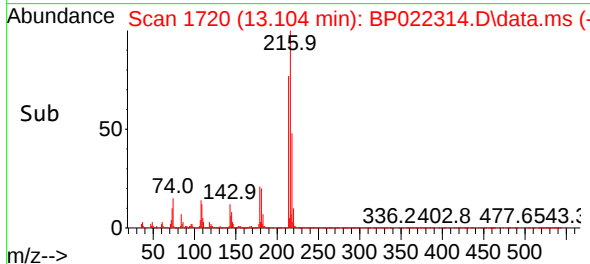
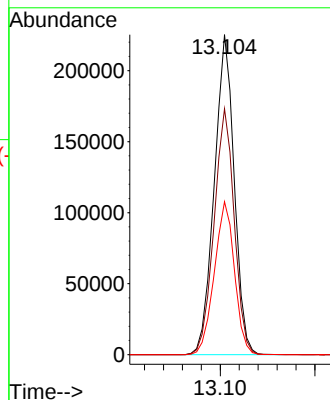
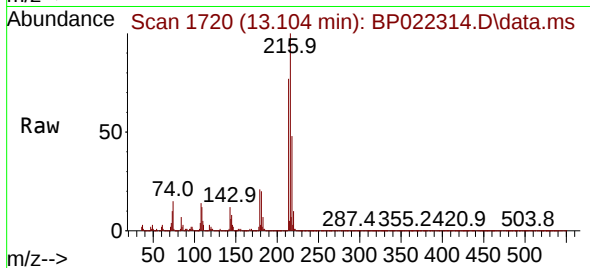
218 47.8 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#76

Pentachlorobenzene

Concen: 24.025 ng/uL

RT: 14.651 min Scan# 1983

Delta R.T. 0.018 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

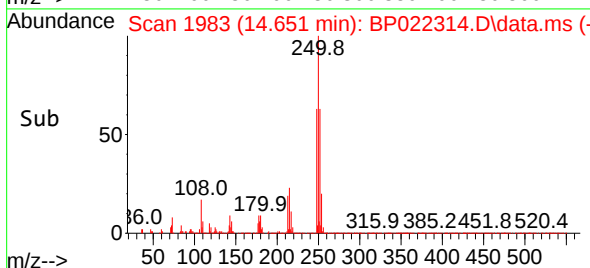
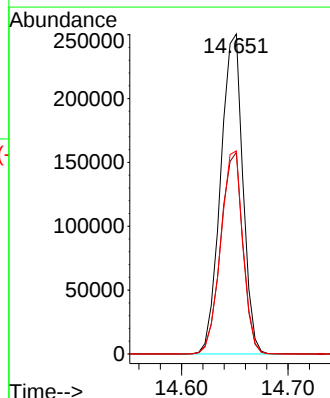
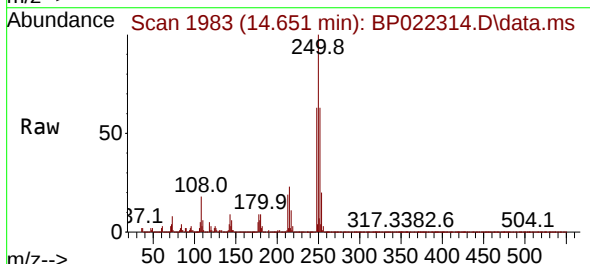
Tgt Ion:250 Resp: 361598

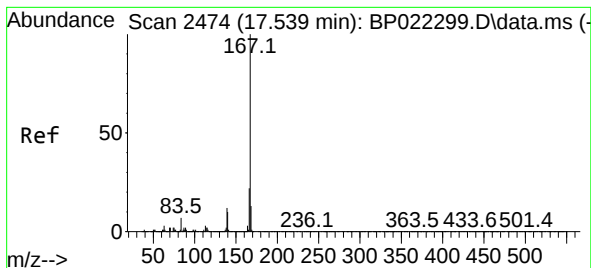
Ion Ratio Lower Upper

250 100

248 63.0 51.1 76.7

252 63.5 51.7 77.5





#77

Carbazole

Concen: 26.642 ng/ul

RT: 17.528 min Scan# 2472

Delta R.T. -0.012 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:167 Resp: 112546

Ion Ratio Lower Upper

167 100

166 21.7 17.0 25.6

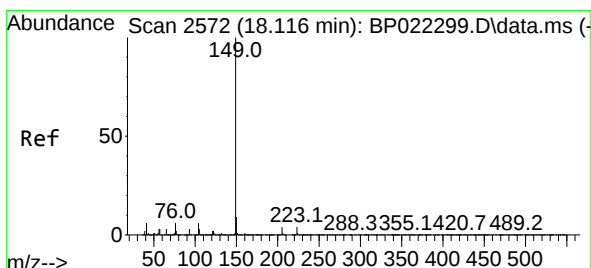
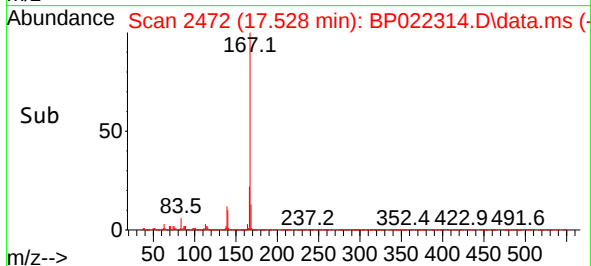
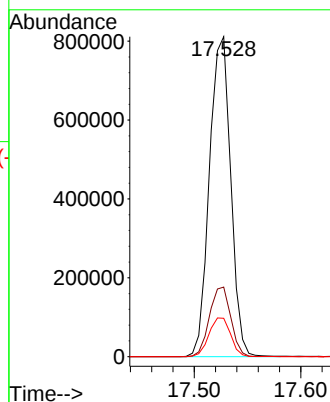
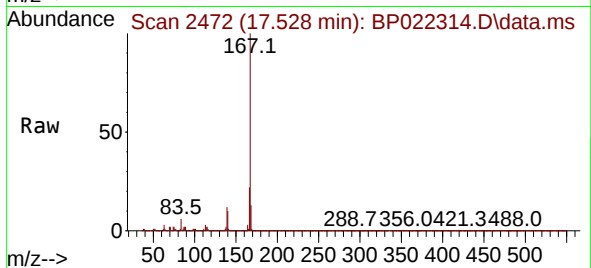
139 12.0 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#78

Di-n-butylphthalate

Concen: 26.187 ng/ul

RT: 18.116 min Scan# 2572

Delta R.T. -0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

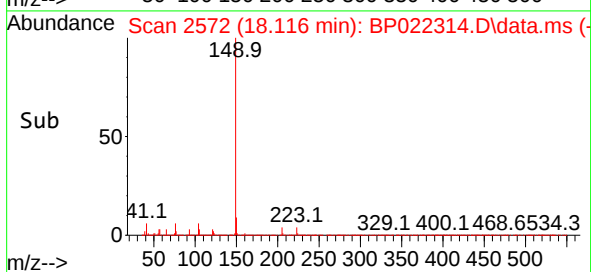
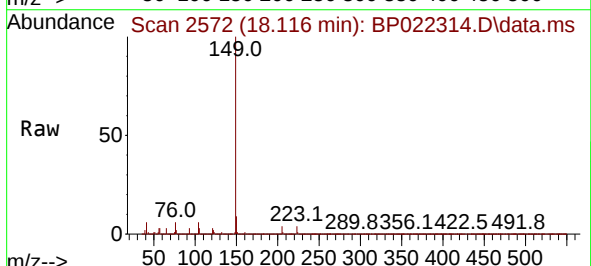
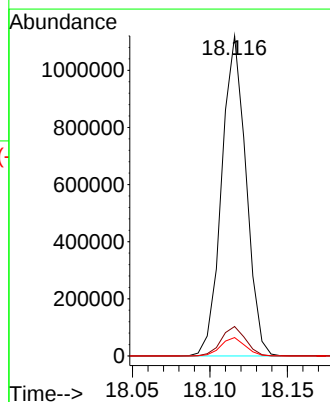
Tgt Ion:149 Resp: 1224049

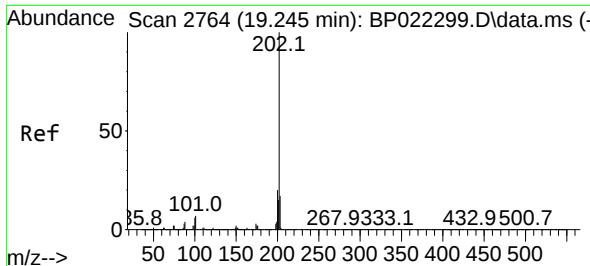
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 5.7 4.8 7.2





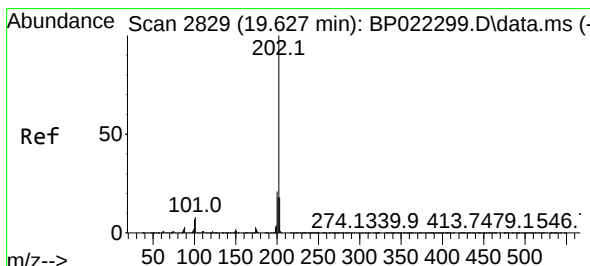
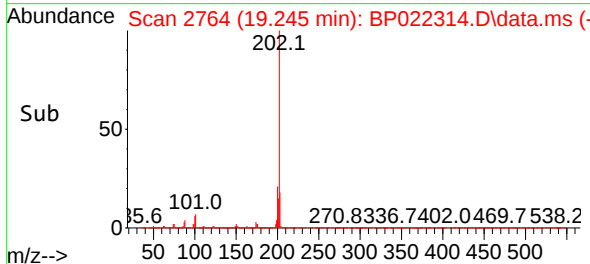
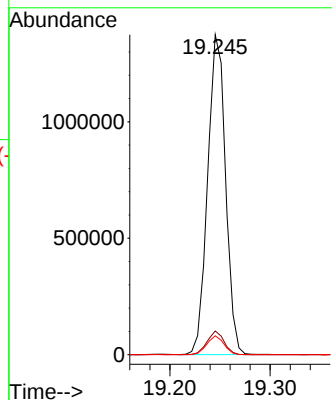
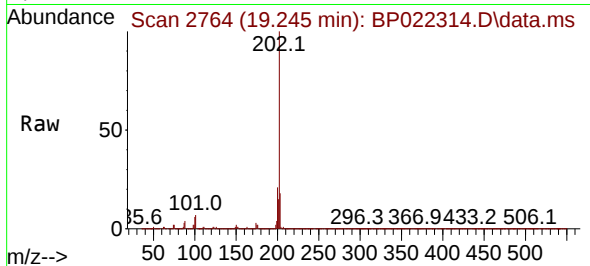
#80
Fluoranthene
Concen: 28.763 ng/u1
RT: 19.245 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Instrument :
BNA_P
ClientSampleId :
SLCS726

Tgt Ion:202 Resp: 171175
Ion Ratio Lower Upper
202 100
101 7.4 5.8 8.8
100 5.9 4.5 6.7

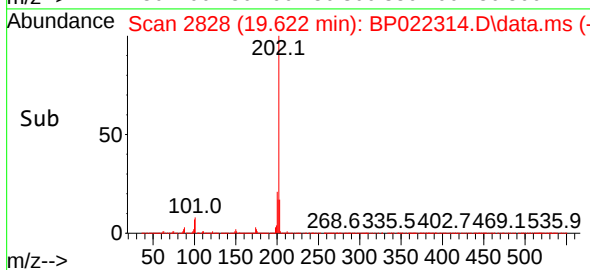
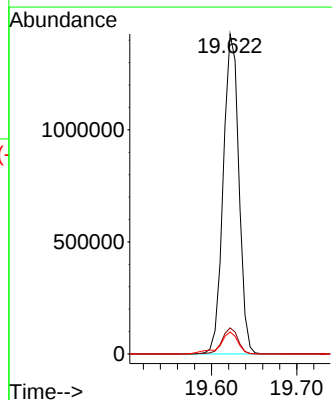
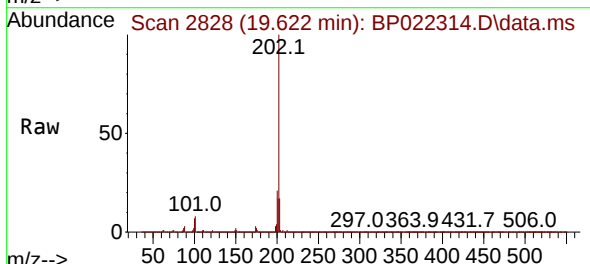
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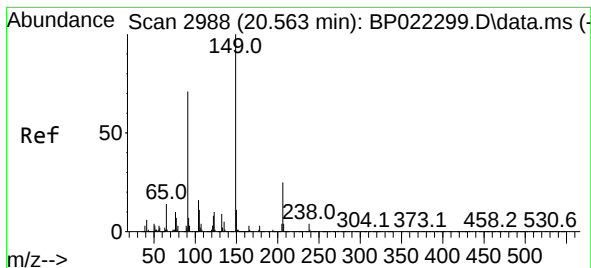
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024



#82
Pyrene
Concen: 28.545 ng/u1
RT: 19.622 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

Tgt Ion:202 Resp: 1820745
Ion Ratio Lower Upper
202 100
101 8.1 6.7 10.1
100 6.9 5.8 8.6





#83

Butylbenzylphthalate

Concen: 28.426 ng/ul

RT: 20.569 min Scan# 2988

Delta R.T. -0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:149 Resp: 63126

Ion Ratio Lower Upper

149 100

91 70.2 56.6 84.8

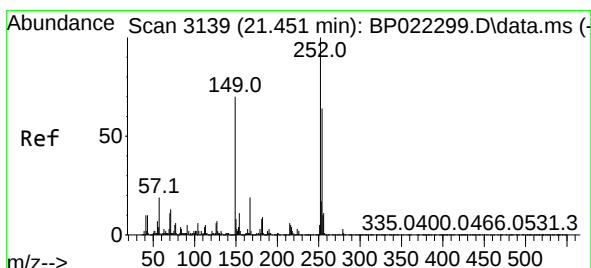
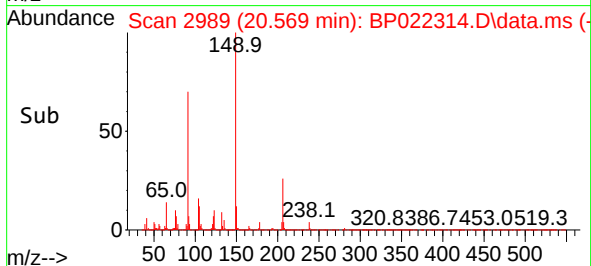
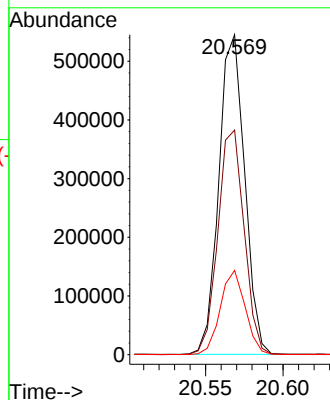
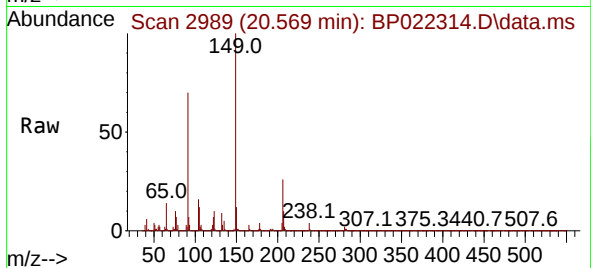
206 26.4 18.6 27.8

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Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#84

3,3'-Dichlorobenzidine

Concen: 27.304 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. 0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

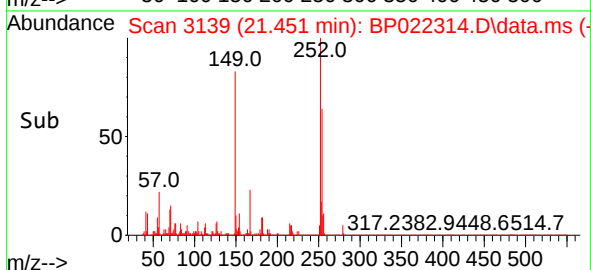
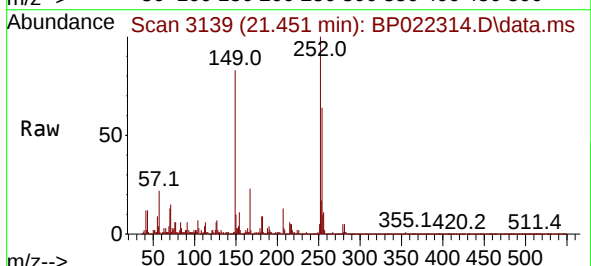
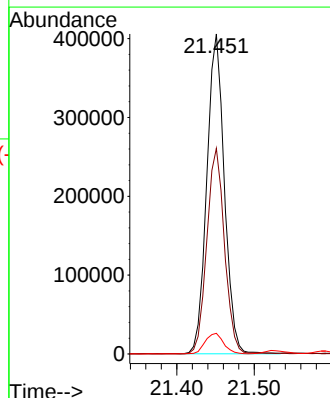
Tgt Ion:252 Resp: 637139

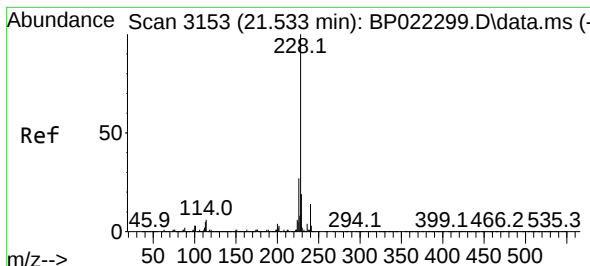
Ion Ratio Lower Upper

252 100

254 64.2 53.0 79.4

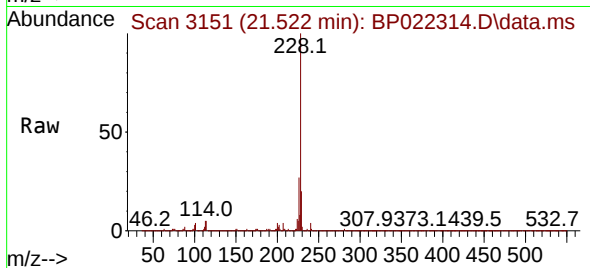
126 6.4 5.8 8.6





#85
Benzo(a)anthracene
Concen: 27.140 ng/ul
RT: 21.522 min Scan# 3151
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

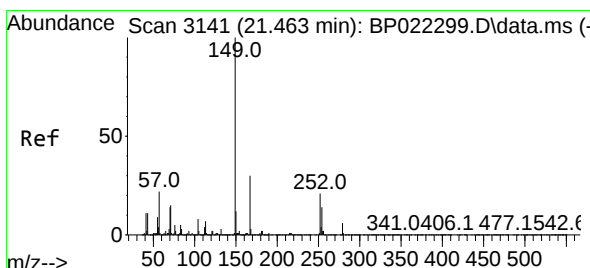
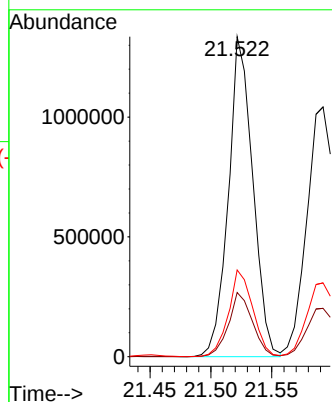
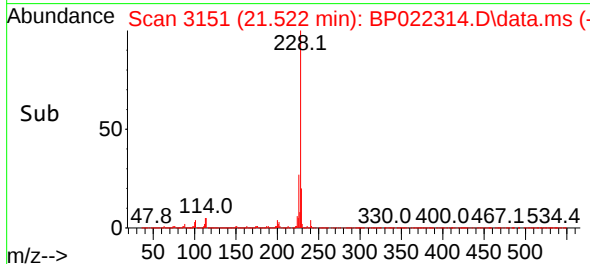
Instrument :
BNA_P
ClientSampleId :
SLCS726



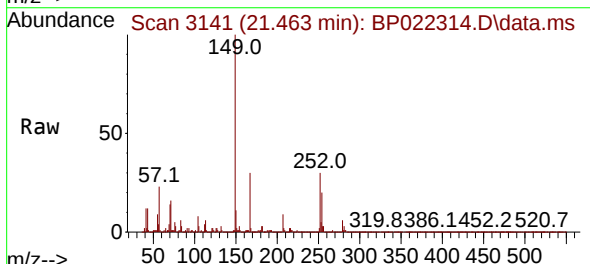
Tgt Ion:228 Resp: 186251
Ion Ratio Lower Upper
228 100
229 20.0 15.4 23.0
226 27.1 21.5 32.3

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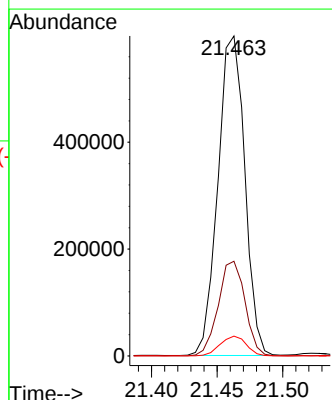
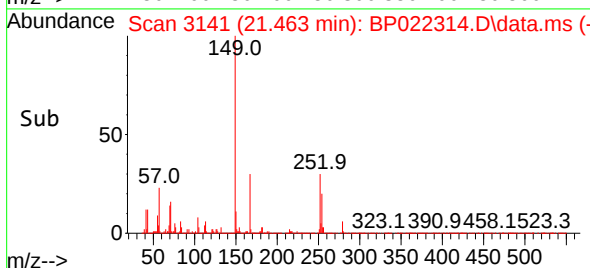
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

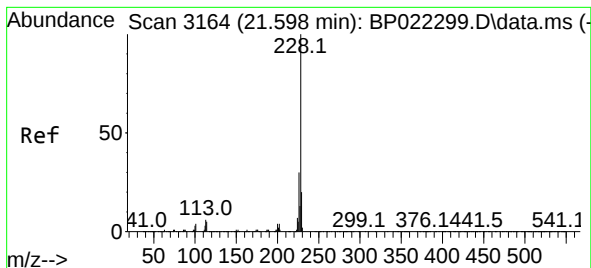


#86
Bis(2-ethylhexyl)phthalate
Concen: 26.724 ng/ul
RT: 21.463 min Scan# 3141
Delta R.T. 0.000 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



Tgt Ion:149 Resp: 851886
Ion Ratio Lower Upper
149 100
167 29.6 23.0 34.4
279 6.2 4.8 7.2





#87

Chrysene

Concen: 26.583 ng/u1

RT: 21.592 min Scan# 3164

Delta R.T. 0.000 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:228 Resp: 1691544

Ion Ratio Lower Upper

228 100

226 29.6 23.8 35.8

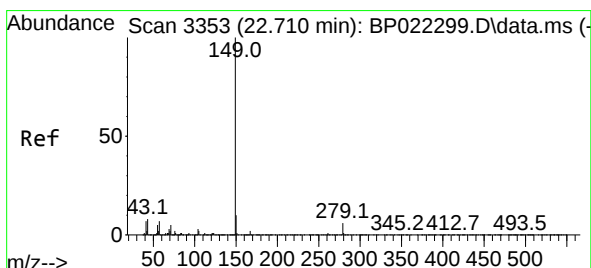
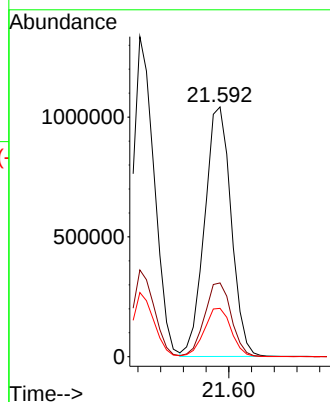
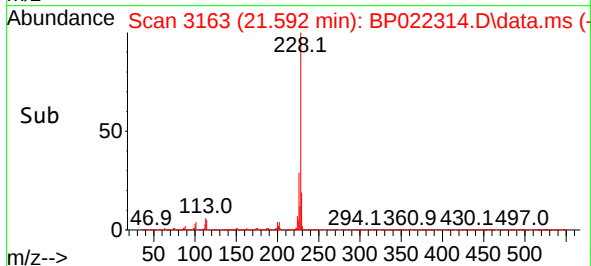
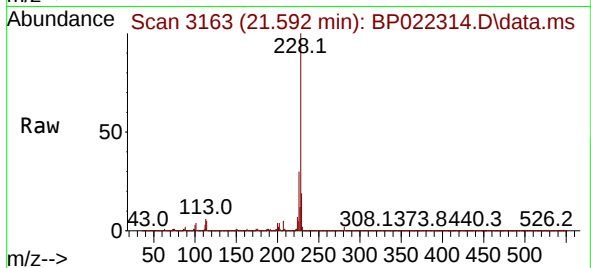
229 19.3 15.5 23.3

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Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#89

Di-n-octyl phthalate

Concen: 27.761 ng/u1

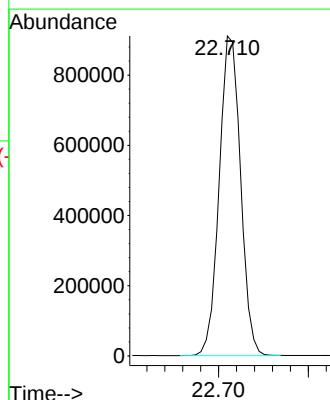
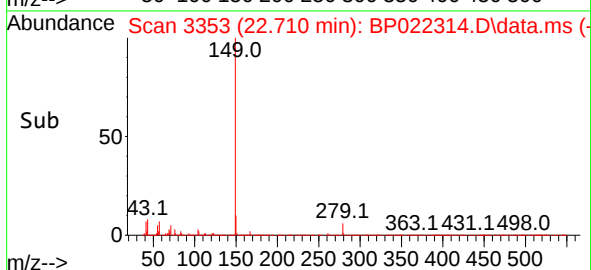
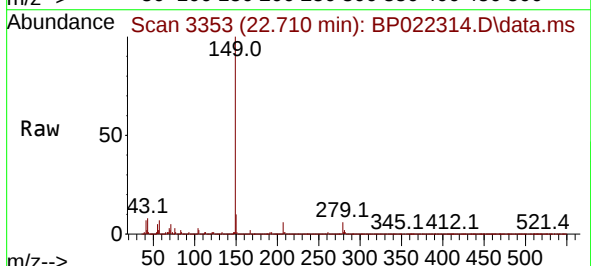
RT: 22.710 min Scan# 3353

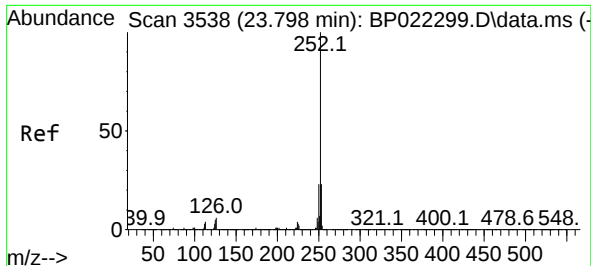
Delta R.T. 0.006 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

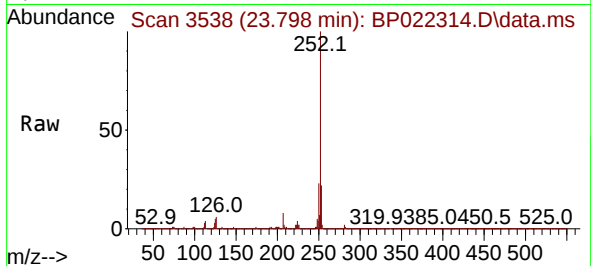
Tgt Ion:149 Resp: 1502195





#90
Benzo(b)fluoranthene
Concen: 27.063 ng/ul m
RT: 23.798 min Scan# 3538
Delta R.T. 0.012 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03

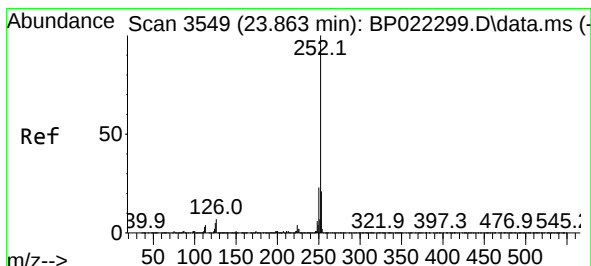
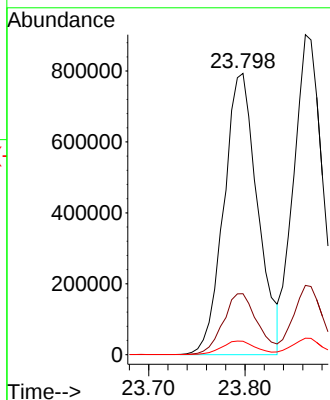
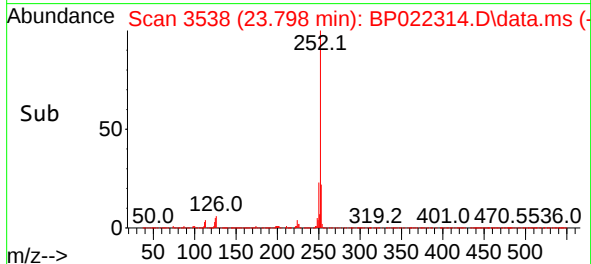
Instrument :
BNA_P
ClientSampleId :
SLCS726



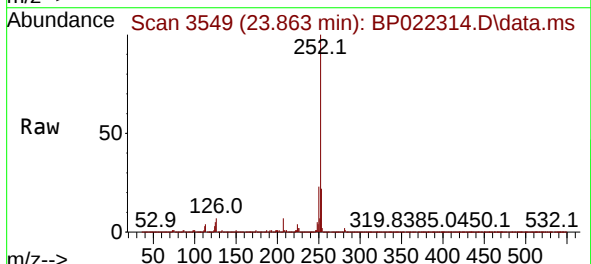
Tgt Ion:252 Resp: 1937944
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 4.8 5.0 7.4

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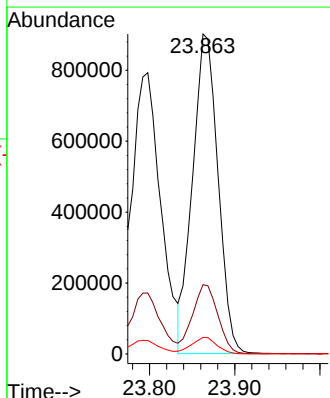
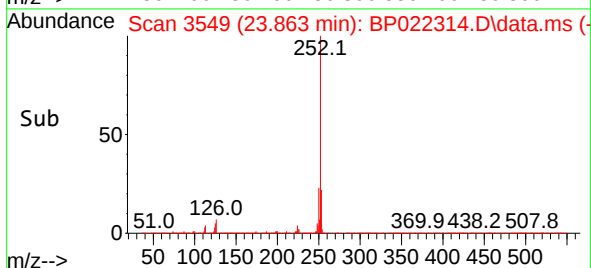
Reviewed By :Yogesh Patel 10/11/2024
Supervised By :mohammad ahmed 10/11/2024

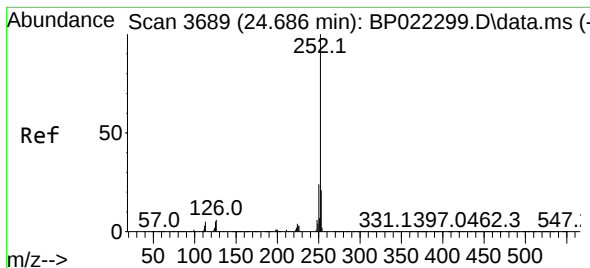


#91
Benzo(k)fluoranthene
Concen: 26.641 ng/ul
RT: 23.863 min Scan# 3549
Delta R.T. 0.006 min
Lab File: BP022314.D
Acq: 10 Oct 2024 08:03



Tgt Ion:252 Resp: 1867779
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 5.1 4.6 6.8





#93

Benzo(a)pyrene

Concen: 25.510 ng/ul

RT: 24.686 min Scan# 30

Delta R.T. 0.012 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

Instrument :

BNA_P

ClientSampleId :

SLCS726

Tgt Ion:252 Resp: 168124

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

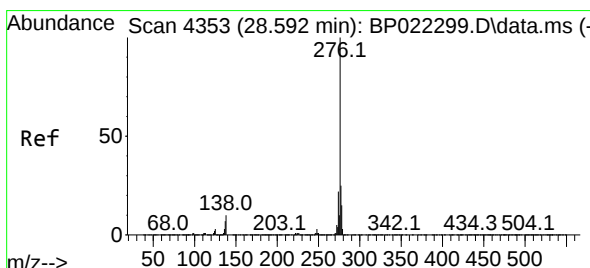
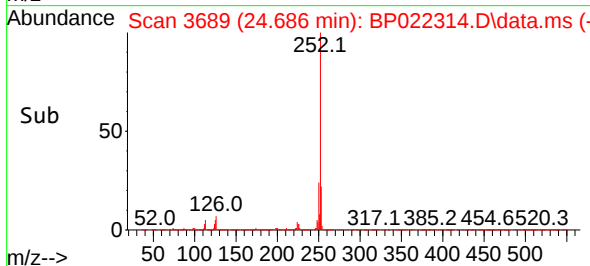
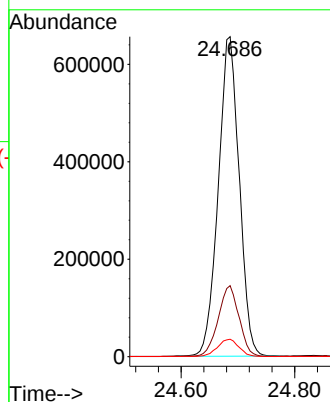
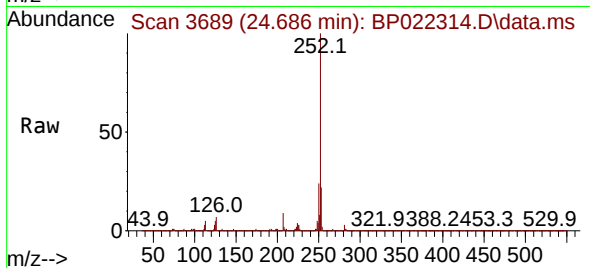
125 5.5 4.9 7.3

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Reviewed By :Yogesh Patel 10/11/2024

Supervised By :mohammad ahmed 10/11/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.335 ng/ul m

RT: 28.574 min Scan# 4350

Delta R.T. 0.012 min

Lab File: BP022314.D

Acq: 10 Oct 2024 08:03

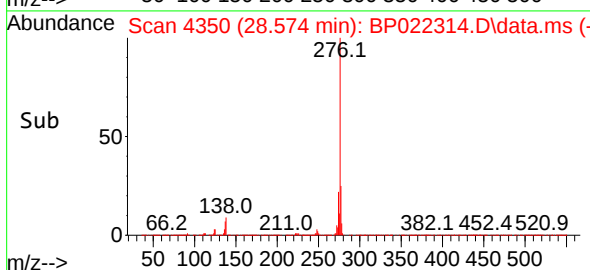
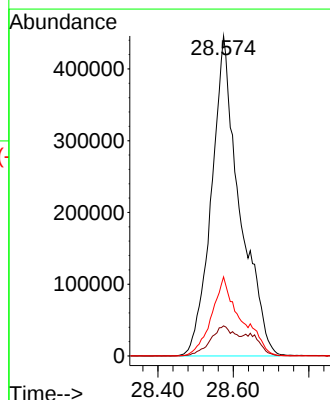
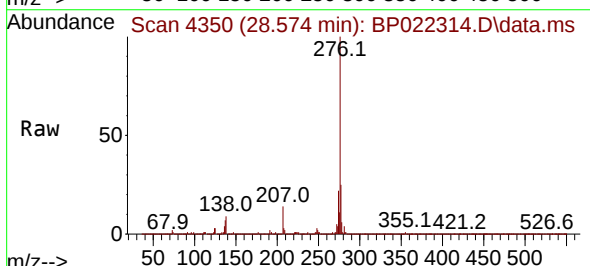
Tgt Ion:276 Resp: 2316098

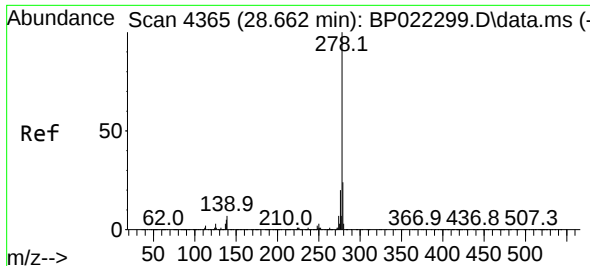
Ion Ratio Lower Upper

276 100

138 9.4 9.1 13.7

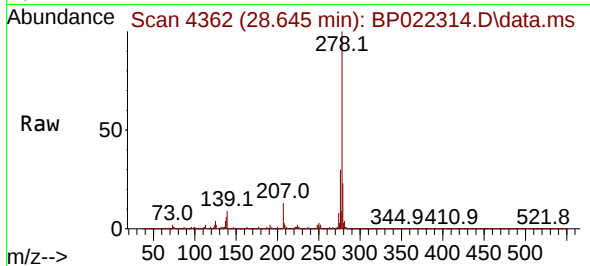
277 24.7 18.6 27.8





#95
 Dibenzo(a,h)anthracene
 Concen: 26.351 ng/ul
 RT: 28.645 min Scan# 41
 Delta R.T. 0.012 min
 Lab File: BP022314.D
 Acq: 10 Oct 2024 08:03

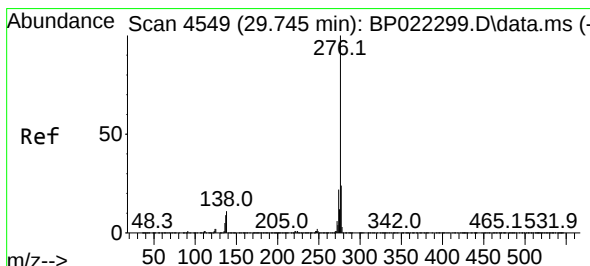
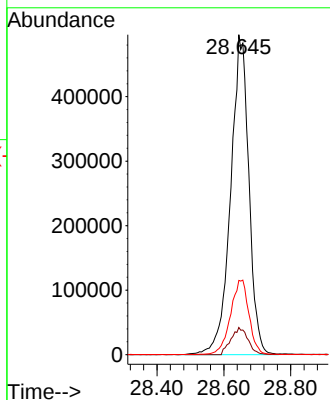
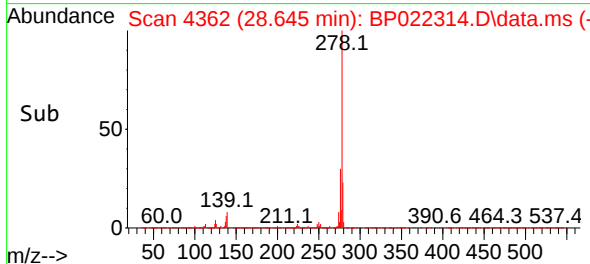
Instrument :
 BNA_P
 ClientSampleId :
 SLCS726



Tgt Ion:278 Resp: 187665
 Ion Ratio Lower Upper
 278 100
 139 8.5 7.3 10.9
 279 23.2 19.0 28.4

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Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :mohammad ahmed 10/11/2024



#96
 Benzo(g,h,i)perylene
 Concen: 26.344 ng/ul m
 RT: 29.733 min Scan# 4547
 Delta R.T. 0.018 min
 Lab File: BP022314.D
 Acq: 10 Oct 2024 08:03

Tgt Ion:276 Resp: 1802147
 Ion Ratio Lower Upper
 276 100
 138 10.4 8.5 12.7
 277 23.9 19.0 28.4

