

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102524\
 Data File : BP022654.D
 Acq On : 26 Oct 2024 22:45
 Operator : RC/JU
 Sample : PB164386BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS386

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024

Quant Time: Oct 28 00:35:52 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Oct 26 05:55:04 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	98743	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.399	136	381588	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.251	164	307249	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.057	188	772113	20.000	ng/u1	-0.02
79) Chrysene-d12	21.492	240	799052	20.000	ng/u1	0.00
88) Perylene-d12	24.739	264	896057	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	12175	4.791	ng/uL	-0.01
4) Pyridine-d5	3.599	84	178458	25.583	ng/u1	-0.01
7) Phenol-d5	6.840	99	232407	27.961	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	6.993	67	124154	25.414	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.193	132	170546	28.917	ng/u1	-0.01
15) 4-Methylphenol-d8	8.352	113	185729	27.999	ng/u1	-0.01
21) Nitrobenzene-d5	8.787	128	82583	28.147	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.499	143	99311	29.236	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.034	165	213994	29.641	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.540	131	216484	25.377	ng/u1	-0.02
46) Dimethylphthalate-d6	13.657	166	666061	27.285	ng/u1	-0.02
49) Acenaphthylene-d8	13.945	160	725999	28.001	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.487	143	102798	25.101	ng/u1	-0.02
60) Fluorene-d10	15.263	176	586111	27.681	ng/u1	-0.03
65) 4,6-Dinitro-2-methylph...	15.404	200	130722	25.742	ng/u1	-0.01
73) Anthracene-d10	17.163	188	997644	27.467	ng/u1	0.00
81) Pyrene-d10	19.539	212	1228664	29.077	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.515	264	1365893	28.543	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.222	88	24333	8.906	ng/uL	94
5) Pyridine	3.617	79	179588	25.108	ng/u1	93
6) Benzaldehyde	6.805	77	21316	4.746	ng/u1	97
8) Phenol	6.869	94	240763	27.841	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.081	93	169797	26.235	ng/u1	99
12) 2-Chlorophenol	7.222	128	176593	28.955	ng/u1	97
13) 2-Methylphenol	8.093	108	176120	28.063	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.157	45	195238	25.956	ng/u1	98
16) Acetophenone	8.457	105	288456	26.340	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.446	70	152305	27.451	ng/u1	99
18) 4-Methylphenol	8.416	108	191356	27.485	ng/u1	98
19) Hexachloroethane	8.704	117	77739	27.369	ng/u1	99
22) Nitrobenzene	8.828	77	232956	26.599	ng/u1	98
23) Isophorone	9.346	82	420498	26.779	ng/u1	99
25) 2-Nitrophenol	9.528	139	105197	28.735	ng/u1	97
26) 2,4-Dimethylphenol	9.593	107	214299	26.932	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.816	93	234311	26.280	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	213930	30.090	ng/u1	97
30) Naphthalene	10.451	128	559522	27.529	ng/u1	98
32) 4-Chloroaniline	10.563	127	127163	15.101	ng/u1	97
33) Hexachlorobutadiene	10.728	225	173579	28.968	ng/u1	99
34) Caprolactam	11.346	113	56364m	24.591	ng/u1	
35) 4-Chloro-3-methylphenol	11.693	107	226881	29.248	ng/u1	99
36) 2-Methylnaphthalene	12.051	142	425836	28.543	ng/u1	98

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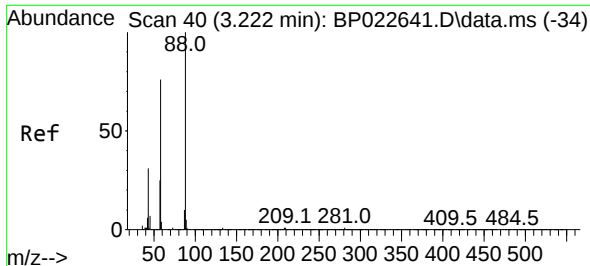
Manual Integrations
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Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024

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 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Oct 26 05:55:04 2024
 Response via : Initial Calibration

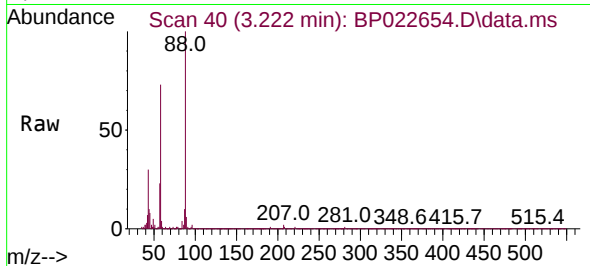
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.269	142	412927	27.117	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.428	216	318981	28.077	ng/ul	98
40) Hexachlorocyclopentadiene	12.398	237	124802	18.031	ng/ul	99
41) 2,4,6-Trichlorophenol	12.669	196	207726	29.068	ng/ul	100
42) 2,4,5-Trichlorophenol	12.751	196	223873	29.422	ng/ul	98
43) 1,1'-Biphenyl	13.069	154	603502	27.251	ng/ul	99
44) 2-Chloronaphthalene	13.116	162	496165	27.368	ng/ul	98
45) 2-Nitroaniline	13.328	65	149396	27.598	ng/ul	97
47) Dimethylphthalate	13.704	163	652297	26.816	ng/ul	99
48) 2,6-Dinitrotoluene	13.834	165	136179	29.598	ng/ul	98
50) Acenaphthylene	13.975	152	723144	26.873	ng/ul	100
51) 3-Nitroaniline	14.169	138	115418	26.709	ng/ul	100
52) Acenaphthene	14.322	153	522633	27.466	ng/ul	99
53) 2,4-Dinitrophenol	14.387	184	83252	24.593	ng/ul	95
55) 4-Nitrophenol	14.504	109	123139	27.091	ng/ul	93
56) Dibenzofuran	14.663	168	787257	27.543	ng/ul	97
57) 2,4-Dinitrotoluene	14.645	165	206053	28.820	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.898	232	212504	29.921	ng/ul	98
59) Diethylphthalate	15.086	149	647161	27.731	ng/ul	98
61) Fluorene	15.322	166	650609	27.936	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.328	204	378589	28.427	ng/ul	97
63) 4-Nitroaniline	15.357	138	136611m	31.416	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.416	198	143472	26.230	ng/ul#	96
67) N-Nitrosodiphenylamine	15.534	169	557336	26.955	ng/ul	99
68) 4-Bromophenyl-phenylether	16.222	248	270436	29.045	ng/ul	98
69) Hexachlorobenzene	16.357	284	327198	28.549	ng/ul	97
70) Atrazine	16.510	200	242935	28.266	ng/ul	96
71) Pentachlorophenol	16.710	266	204007	27.684	ng/ul	98
72) Phenanthrene	17.098	178	1101322	26.661	ng/ul	99
74) Anthracene	17.198	178	1106031	26.830	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.034	216	320429	27.256	ng/uL	98
76) Pentachlorobenzene	14.581	250	353184	27.176	ng/uL	98
77) Carbazole	17.480	167	956241	26.215	ng/ul	99
78) Di-n-butylphthalate	18.063	149	1090854	27.028	ng/ul	100
80) Fluoranthene	19.192	202	1437604	29.594	ng/ul	98
82) Pyrene	19.575	202	1477973	28.387	ng/ul	96
83) Butylbenzylphthalate	20.522	149	515086	28.415	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.398	252	512780	26.921	ng/ul	97
85) Benzo(a)anthracene	21.474	228	1490237	26.604	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.404	149	725482	27.882	ng/ul	97
87) Chrysene	21.533	228	1378737	26.545	ng/ul	99
89) Di-n-octyl phthalate	22.639	149	1199597	28.145	ng/ul	100
90) Benzo(b)fluoranthene	23.710	252	1576291	27.947	ng/ul#	98
91) Benzo(k)fluoranthene	23.774	252	1578732	28.589	ng/ul	98
93) Benzo(a)pyrene	24.586	252	1443094	27.799	ng/ul#	99
94) Indeno(1,2,3-cd)pyrene	28.427	276	1911182	27.589	ng/ul	97
95) Dibenzo(a,h)anthracene	28.503	278	1548730m	27.609	ng/ul	
96) Benzo(g,h,i)perylene	29.580	276	1473523m	27.347	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.906 ng/uL
RT: 3.222 min Scan# 40
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

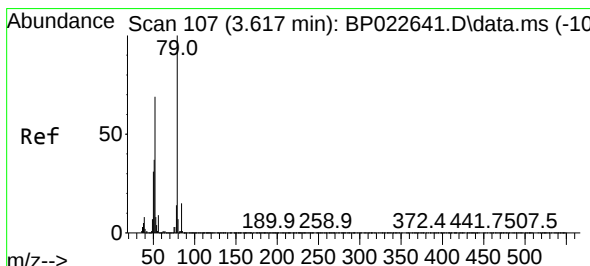
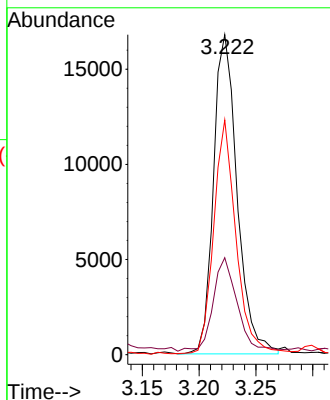
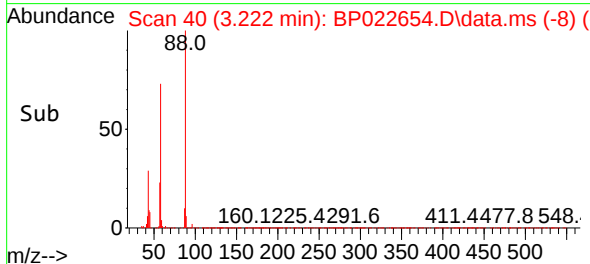
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion: 88 Resp: 2433
Ion Ratio Lower Upper
88 100
43 30.3 22.3 33.5
58 73.4 54.7 82.1

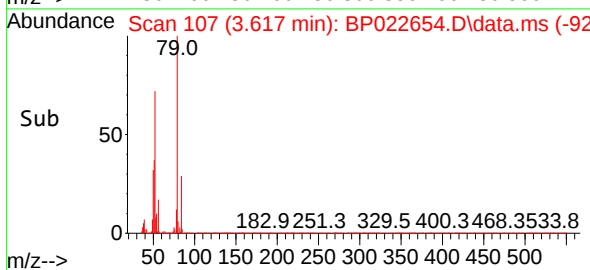
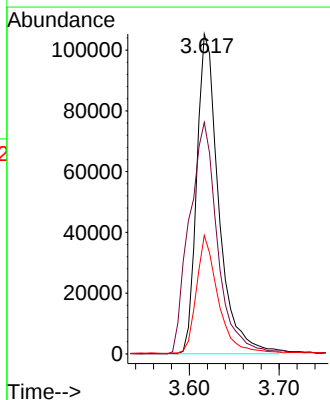
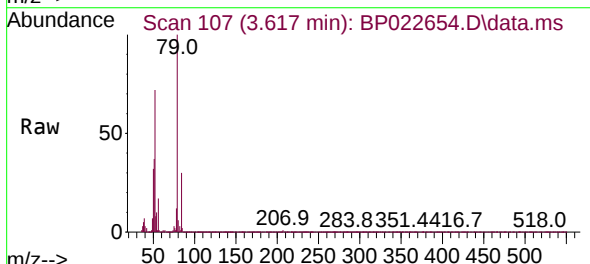
Manual Integrations
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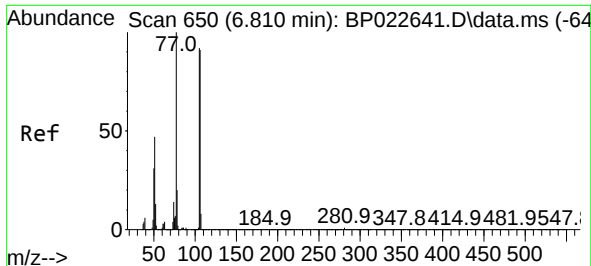
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#5
Pyridine
Concen: 25.108 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion: 79 Resp: 179588
Ion Ratio Lower Upper
79 100
52 72.3 53.9 80.9
51 37.1 26.3 39.5





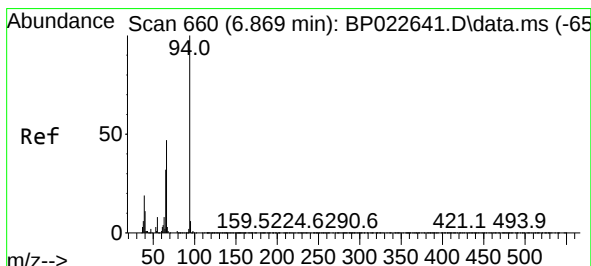
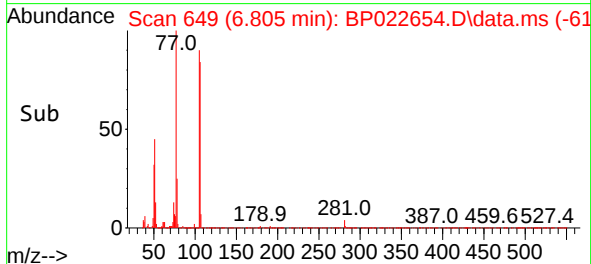
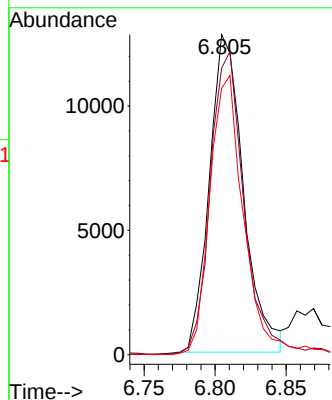
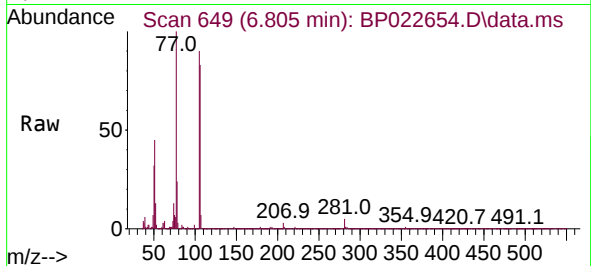
#6
Benzaldehyde
Concen: 4.746 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS386

Tgt Ion: 77 Resp: 21310
Ion Ratio Lower Upper
77 100
105 89.6 72.6 108.8
106 83.3 70.6 106.0

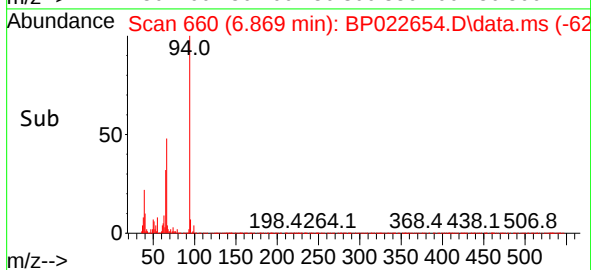
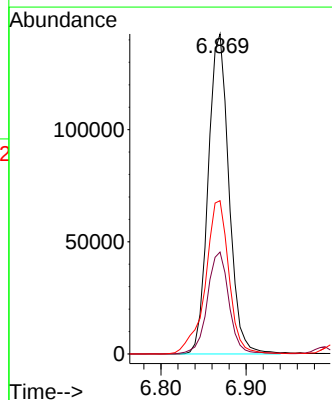
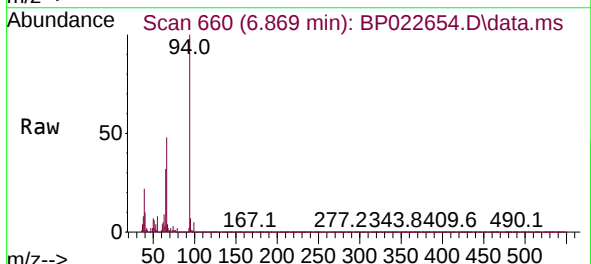
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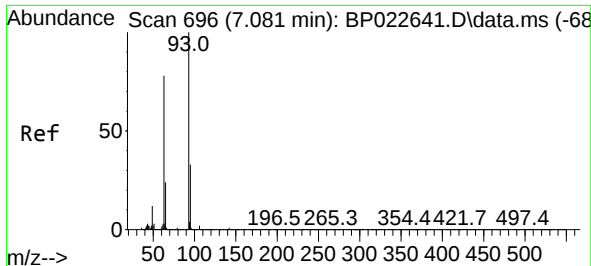
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#8
Phenol
Concen: 27.841 ng/ul
RT: 6.869 min Scan# 660
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

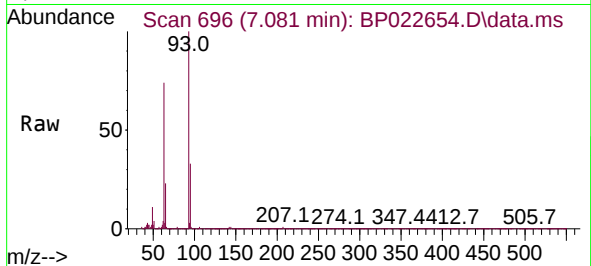
Tgt Ion: 94 Resp: 240763
Ion Ratio Lower Upper
94 100
65 31.9 25.9 38.9
66 47.9 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.235 ng/ul
RT: 7.081 min Scan# 696
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

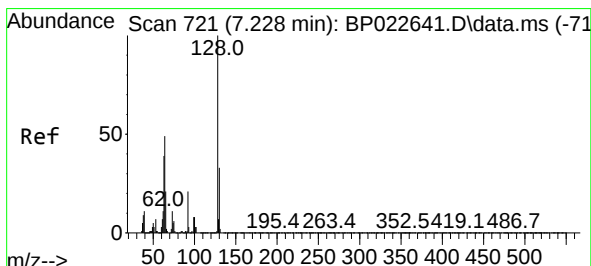
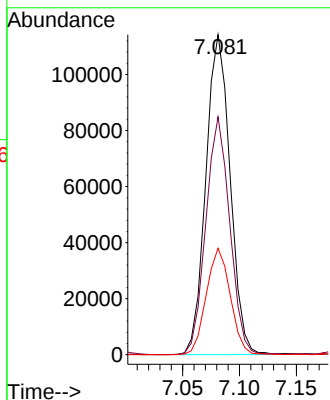
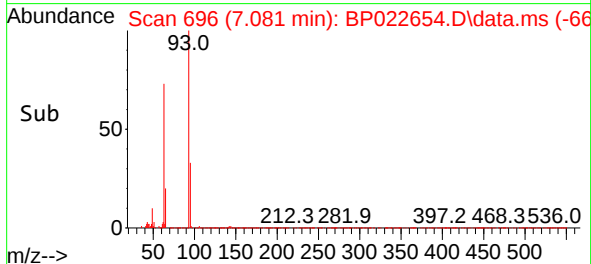
Instrument :
BNA_P
ClientSampleId :
SLCS386



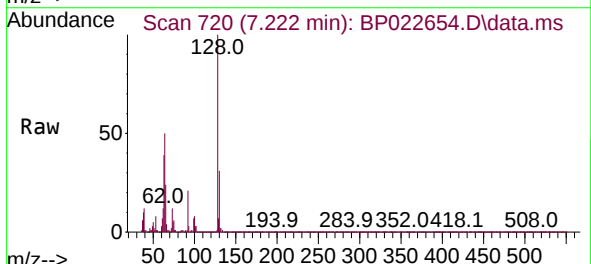
Tgt Ion: 93 Resp: 169797
Ion Ratio Lower Upper
93 100
63 74.3 59.0 88.6
95 33.3 25.6 38.4

Manual Integrations
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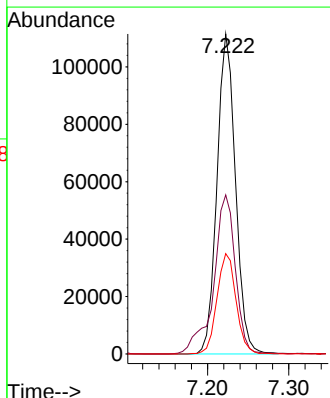
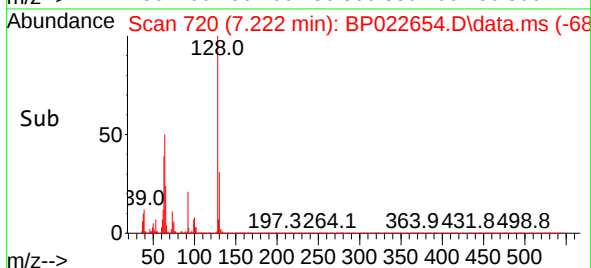
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Supervised By :mohammad ahmed 10/29/2024

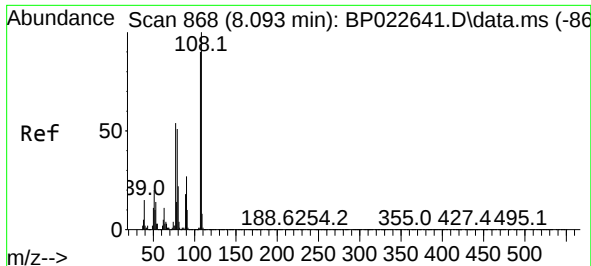


#12
2-Chlorophenol
Concen: 28.955 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45



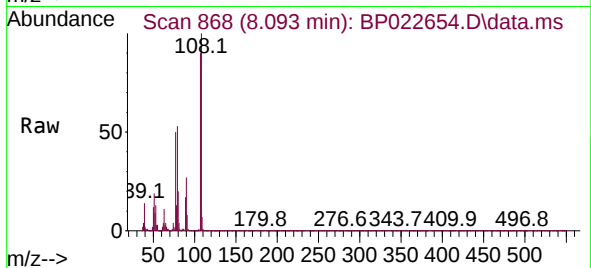
Tgt Ion:128 Resp: 176593
Ion Ratio Lower Upper
128 100
64 49.7 42.4 63.6
130 31.4 24.8 37.2





#13
2-Methylphenol
Concen: 28.063 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

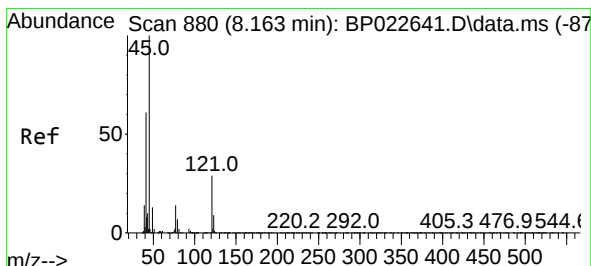
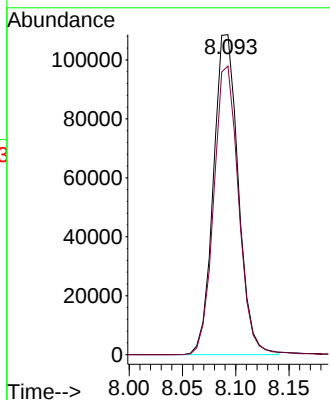
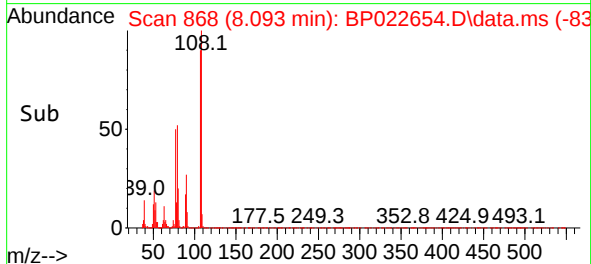
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:108 Resp: 176120
Ion Ratio Lower Upper
108 100
107 90.2 72.5 108.7

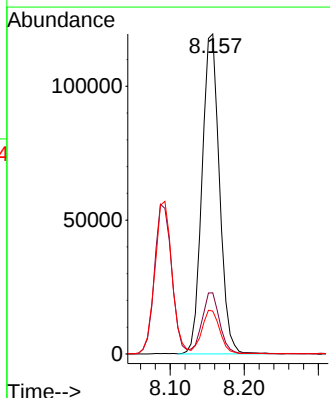
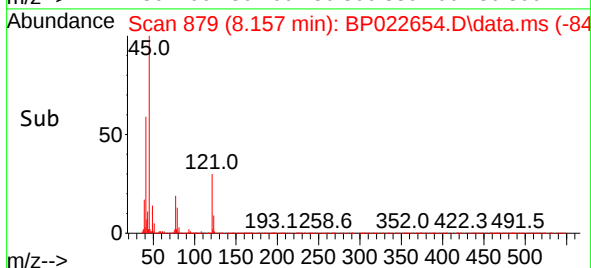
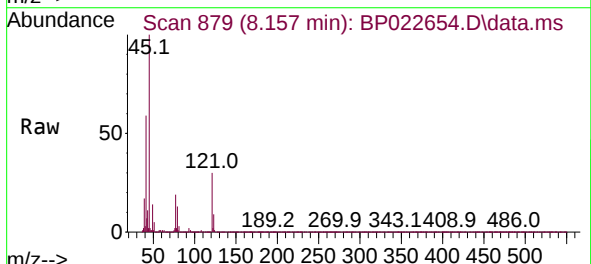
Manual Integrations
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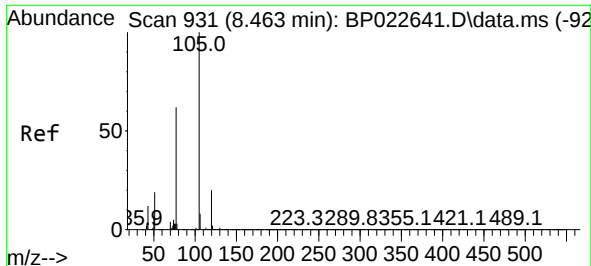
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 25.956 ng/ul
RT: 8.157 min Scan# 879
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion: 45 Resp: 195238
Ion Ratio Lower Upper
45 100
77 19.1 14.5 21.7
79 13.4 11.0 16.4





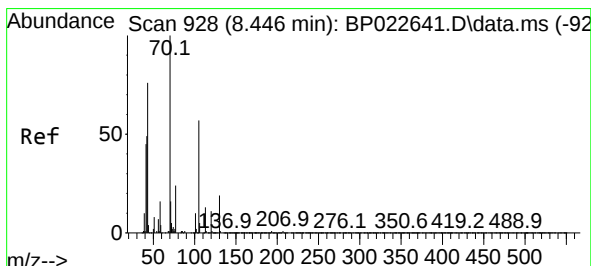
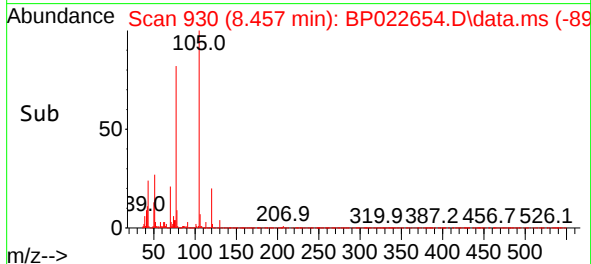
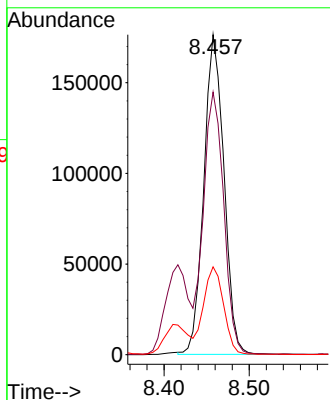
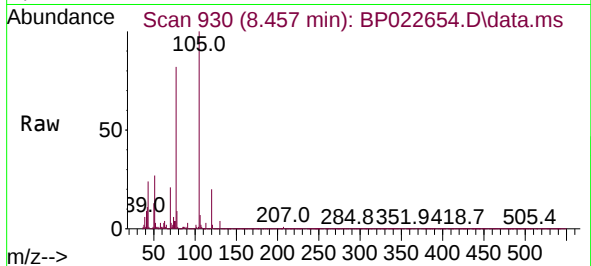
#16
Acetophenone
Concen: 26.340 ng/ul
RT: 8.457 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 288450
Ion Ratio Lower Upper
105 100
77 82.1 69.0 103.4
51 27.5 22.6 33.8

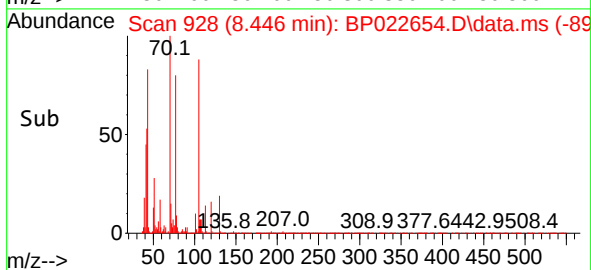
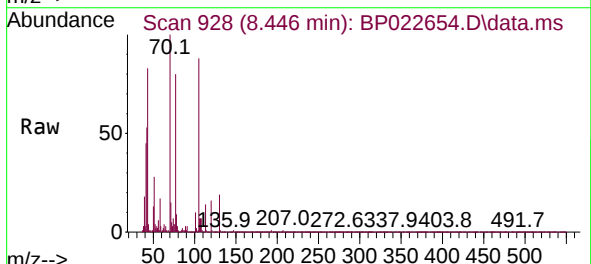
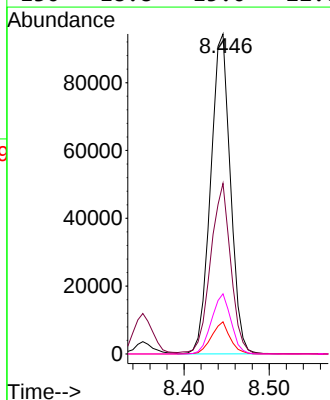
Manual Integrations
APPROVED

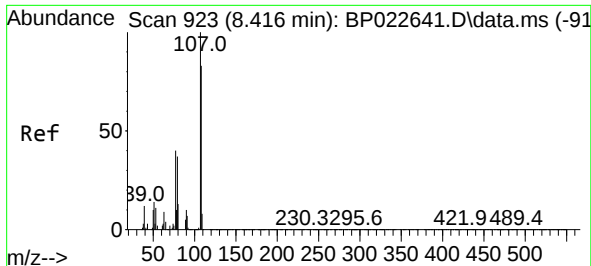
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.451 ng/ul
RT: 8.446 min Scan# 928
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

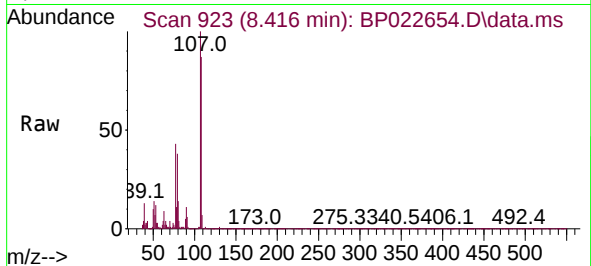
Tgt Ion: 70 Resp: 152305
Ion Ratio Lower Upper
70 100
42 53.3 42.0 63.0
101 10.1 7.8 11.6
130 18.8 15.0 22.6





#18
4-Methylphenol
Concen: 27.485 ng/ul
RT: 8.416 min Scan# 913
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

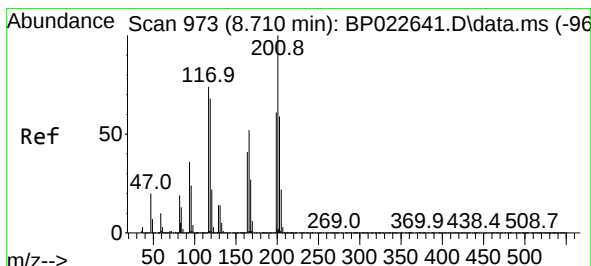
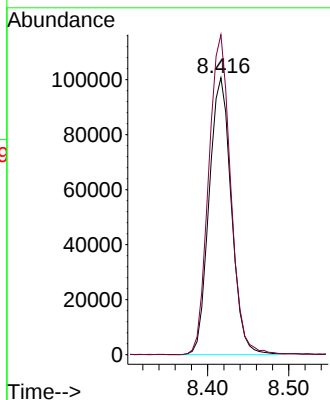
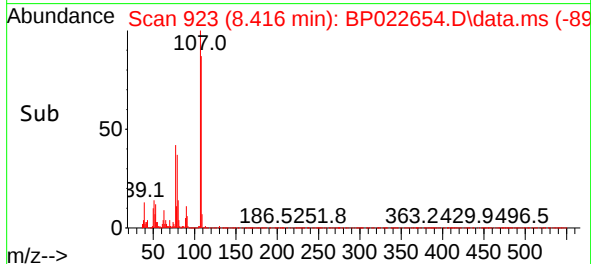
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:108 Resp: 191350
Ion Ratio Lower Upper
108 100
107 115.5 94.4 141.6

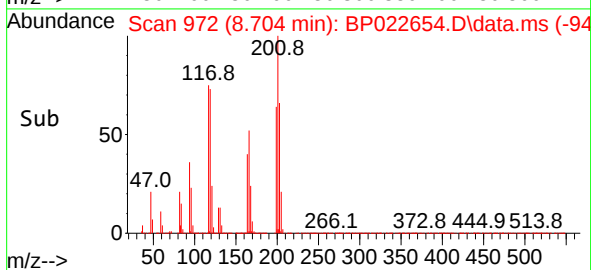
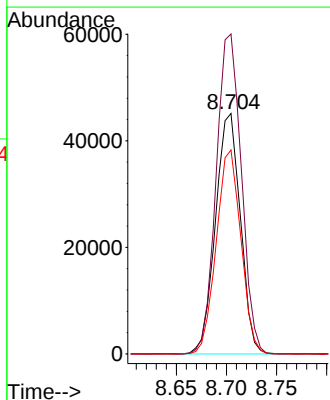
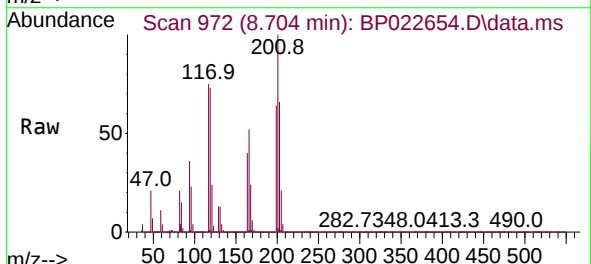
Manual Integrations
APPROVED

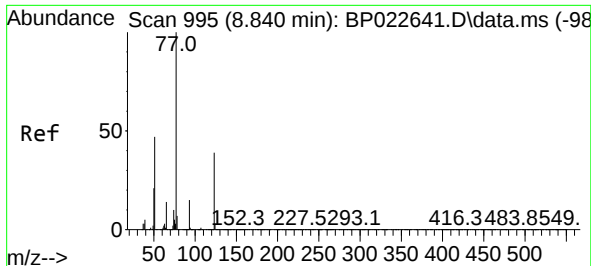
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#19
Hexachloroethane
Concen: 27.369 ng/ul
RT: 8.704 min Scan# 972
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

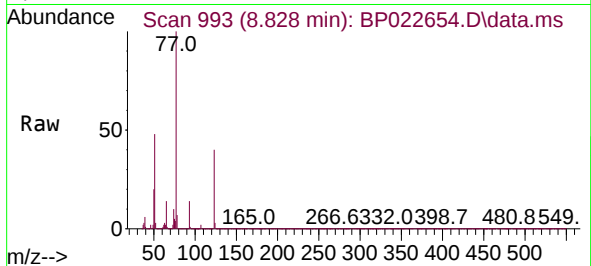
Tgt Ion:117 Resp: 77739
Ion Ratio Lower Upper
117 100
201 133.1 106.6 160.0
199 84.9 66.9 100.3





#22
Nitrobenzene
Concen: 26.599 ng/ul
RT: 8.828 min Scan# 995
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

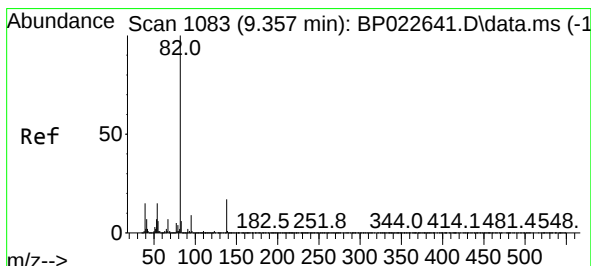
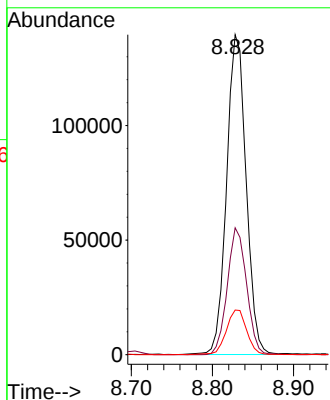
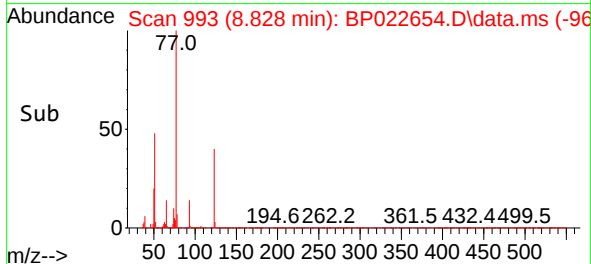
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion: 77 Resp: 232950
Ion Ratio Lower Upper
77 100
123 39.7 30.8 46.2
65 13.9 11.4 17.2

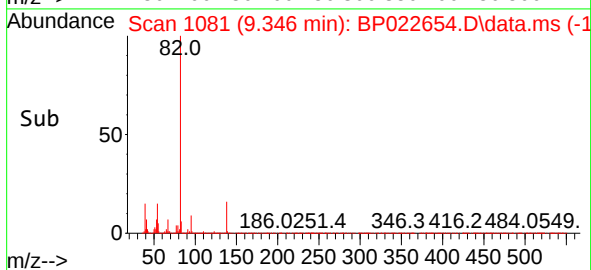
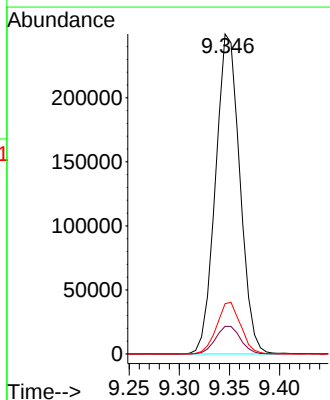
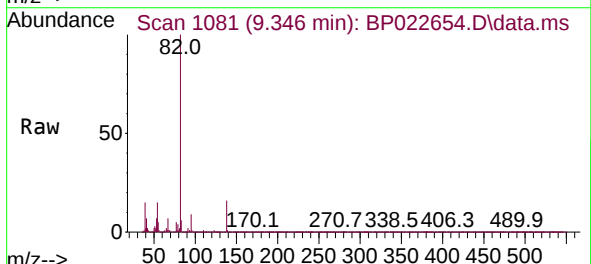
Manual Integrations
APPROVED

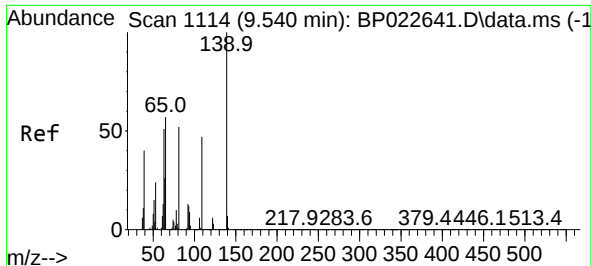
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#23
Isophorone
Concen: 26.779 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion: 82 Resp: 420498
Ion Ratio Lower Upper
82 100
95 8.6 6.7 10.1
138 15.7 12.3 18.5





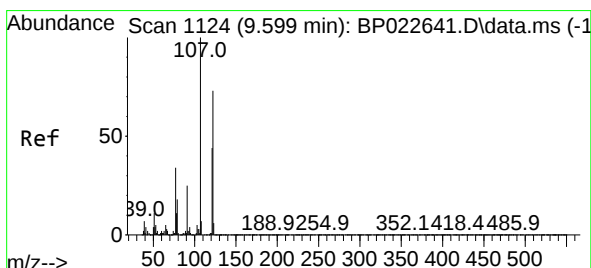
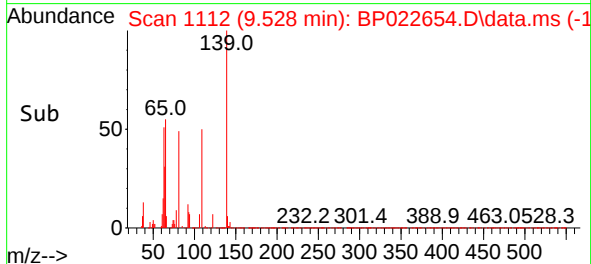
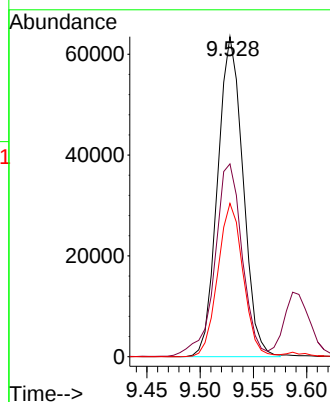
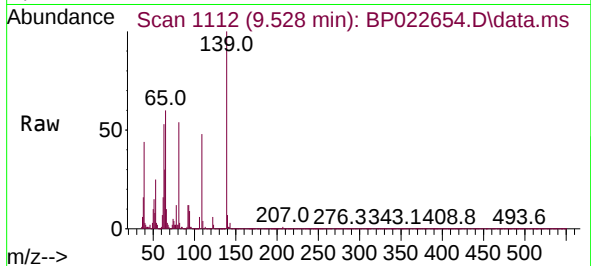
#25
2-Nitrophenol
Concen: 28.735 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS386

Tgt Ion:139 Resp: 10519
Ion Ratio Lower Upper
139 100
65 60.3 48.5 72.7
109 47.9 35.0 52.4

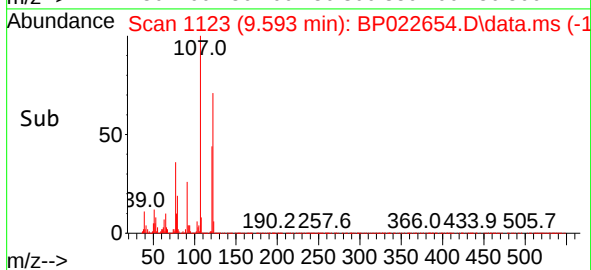
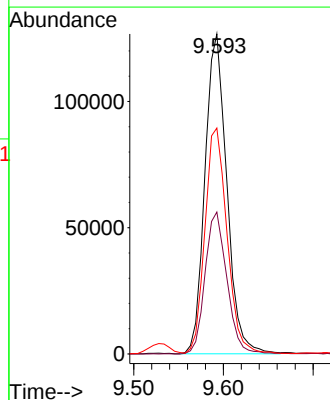
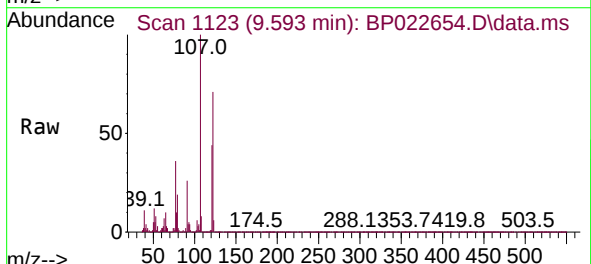
Manual Integrations
APPROVED

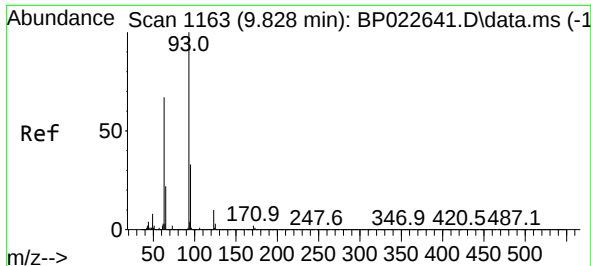
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#26
2,4-Dimethylphenol
Concen: 26.932 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion:107 Resp: 214299
Ion Ratio Lower Upper
107 100
121 44.3 34.3 51.5
122 70.6 60.1 90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 26.280 ng/ul

RT: 9.816 min Scan# 1161

Delta R.T. -0.017 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS386

Tgt Ion: 93 Resp: 23431

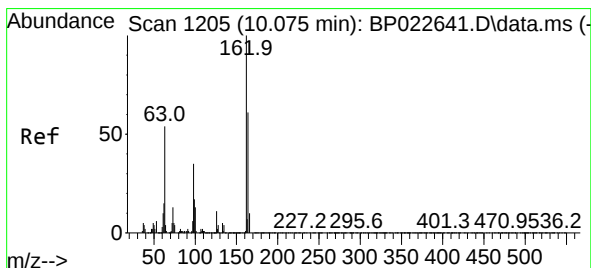
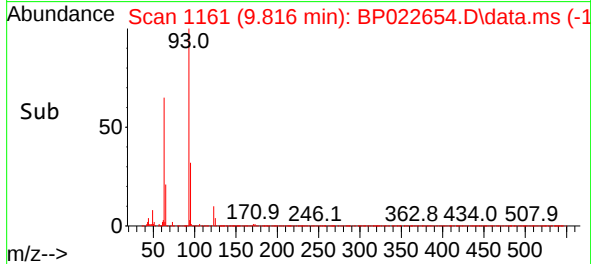
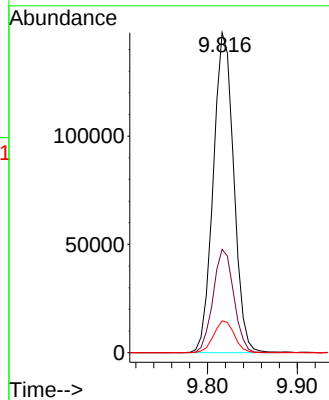
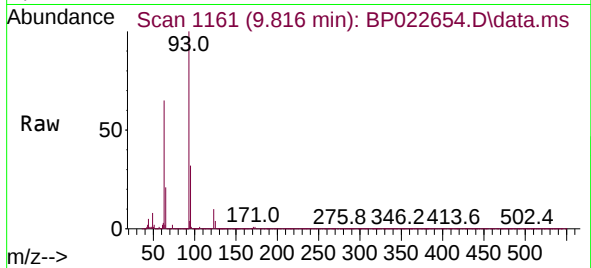
Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.4	38.0
123	9.9	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#29

2,4-Dichlorophenol

Concen: 30.090 ng/ul

RT: 10.063 min Scan# 1203

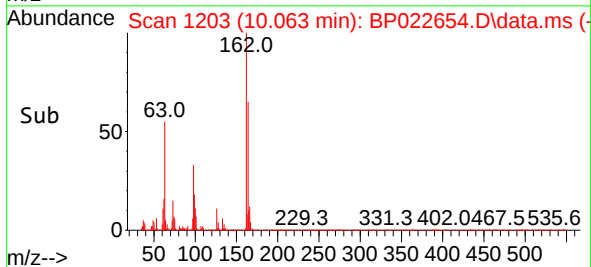
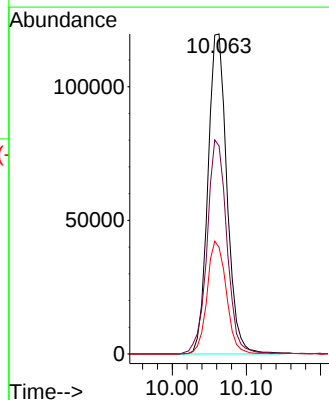
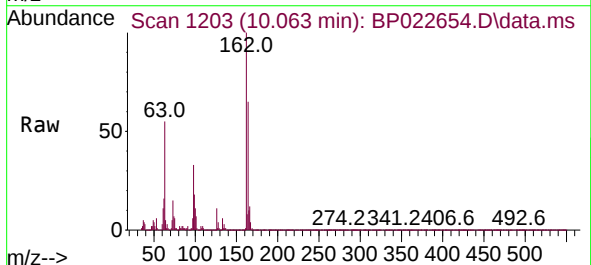
Delta R.T. -0.011 min

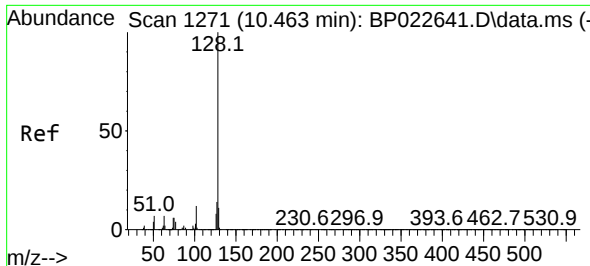
Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

Tgt Ion:162 Resp: 213930

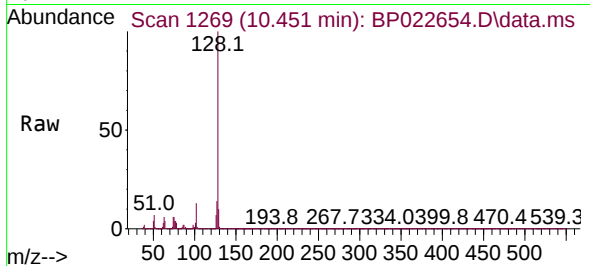
Ion	Ratio	Lower	Upper
162	100		
164	65.0	53.5	80.3
98	33.3	28.6	42.8





#30
Naphthalene
Concen: 27.529 ng/ul
RT: 10.451 min Scan# 1269
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

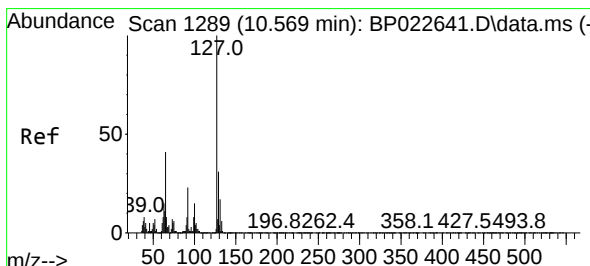
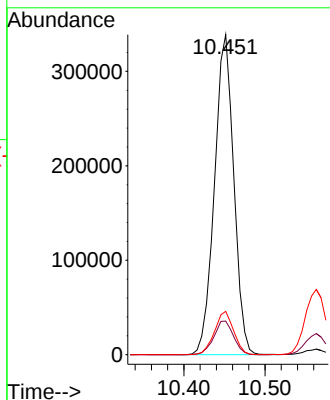
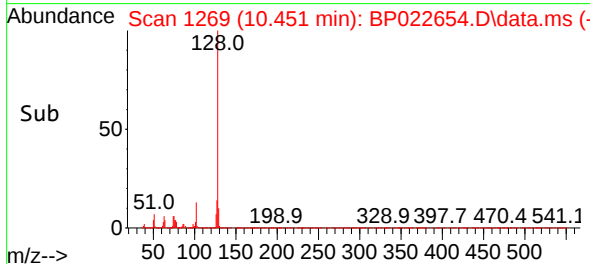
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:128 Resp: 55952
Ion Ratio Lower Upper
128 100
129 10.5 8.6 12.8
127 13.6 9.9 14.9

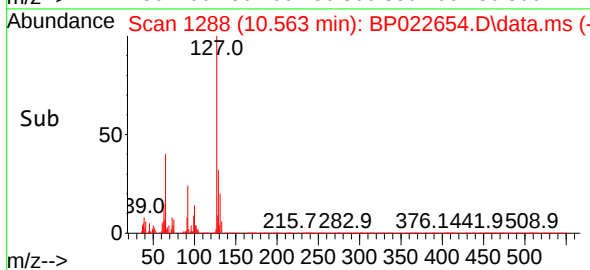
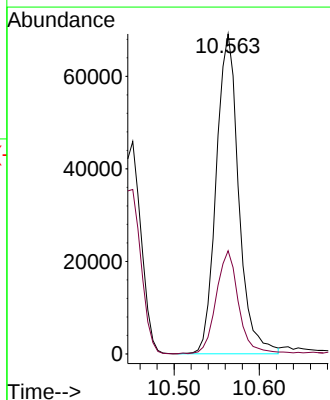
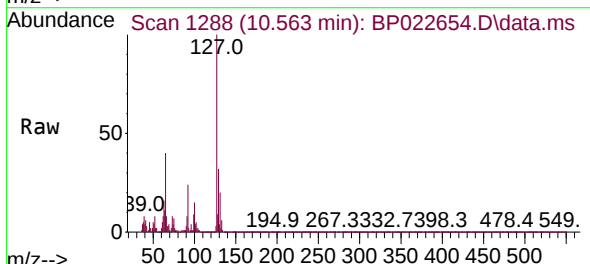
Manual Integrations
APPROVED

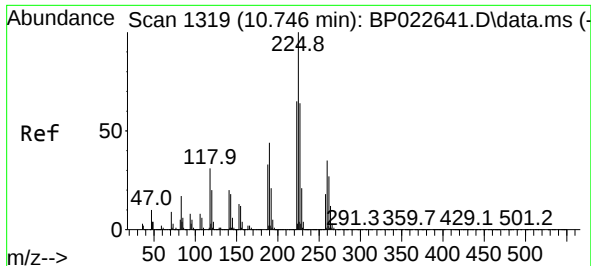
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#32
4-Chloroaniline
Concen: 15.101 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

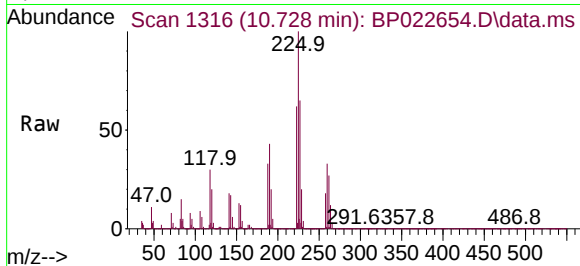
Tgt Ion:127 Resp: 127163
Ion Ratio Lower Upper
127 100
129 32.3 24.6 36.8





#33
Hexachlorobutadiene
Concen: 28.968 ng/ul
RT: 10.728 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

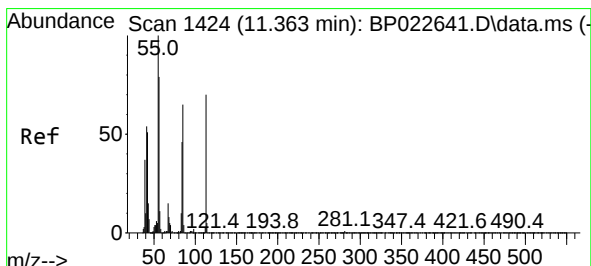
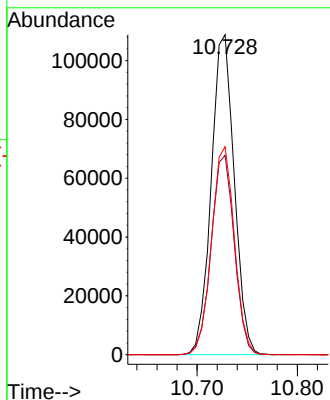
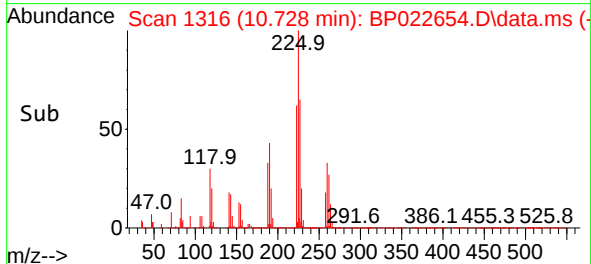
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:225 Resp: 173579
Ion Ratio Lower Upper
225 100
223 62.3 50.2 75.4
227 65.0 51.7 77.5

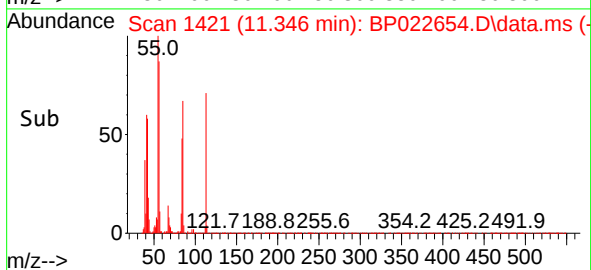
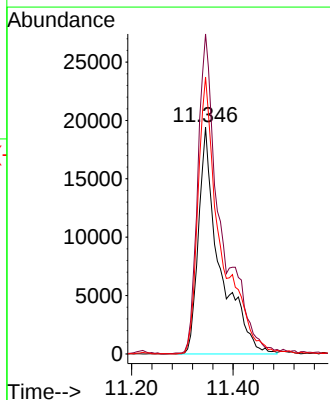
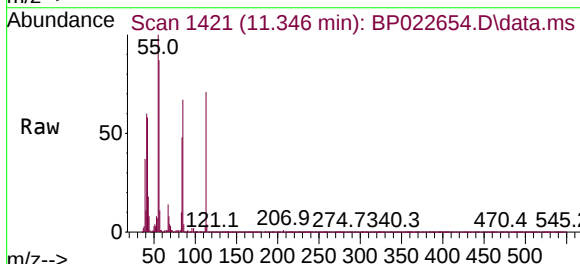
Manual Integrations
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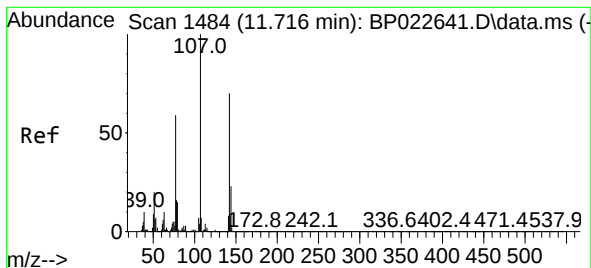
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#34
Caprolactam
Concen: 24.591 ng/ul m
RT: 11.346 min Scan# 1421
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

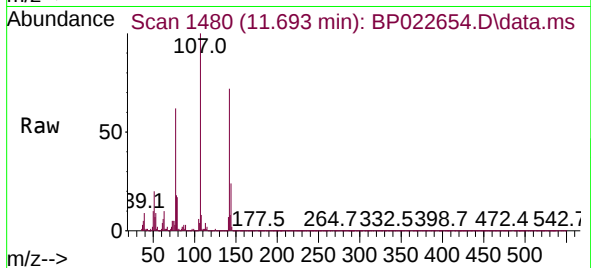
Tgt Ion:113 Resp: 56364
Ion Ratio Lower Upper
113 100
55 141.1 130.2 195.2
56 122.2 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 29.248 ng/ul
RT: 11.693 min Scan# 1480
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

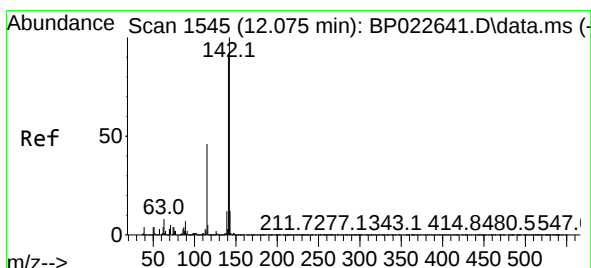
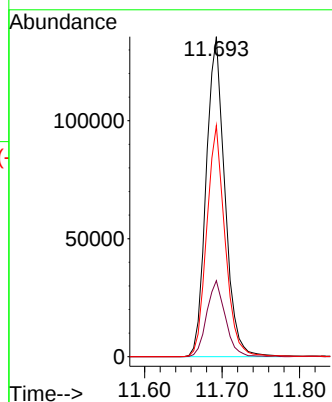
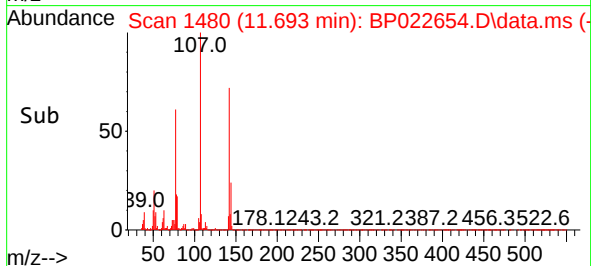
Instrument :
BNA_P
ClientSampleId :
SLCS386



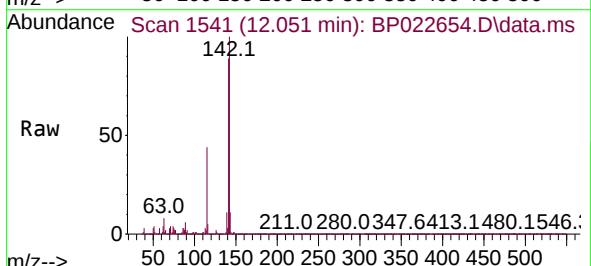
Tgt Ion:107 Resp: 22688
Ion Ratio Lower Upper
107 100
144 23.8 18.5 27.7
142 72.2 57.6 86.4

Manual Integrations
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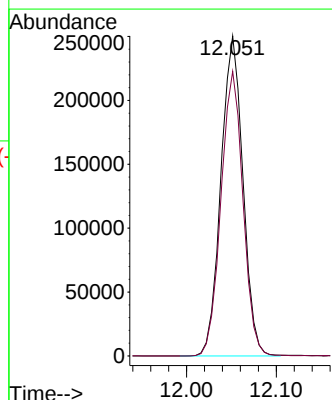
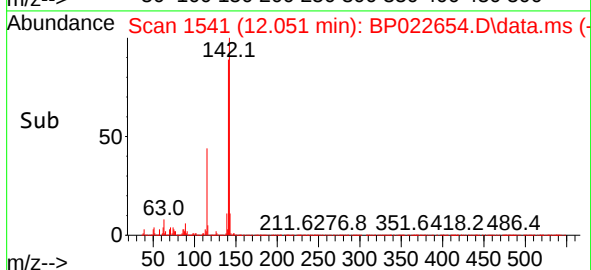
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

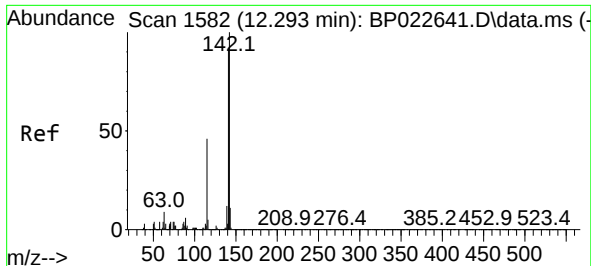


#36
2-Methylnaphthalene
Concen: 28.543 ng/ul
RT: 12.051 min Scan# 1541
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45



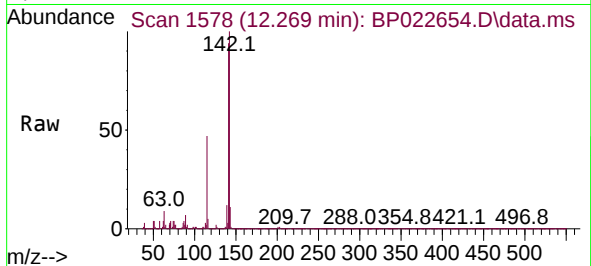
Tgt Ion:142 Resp: 425836
Ion Ratio Lower Upper
142 100
141 88.9 69.8 104.6





#37
1-Methylnaphthalene
Concen: 27.117 ng/ul
RT: 12.269 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

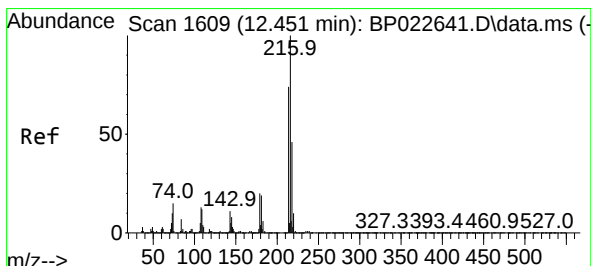
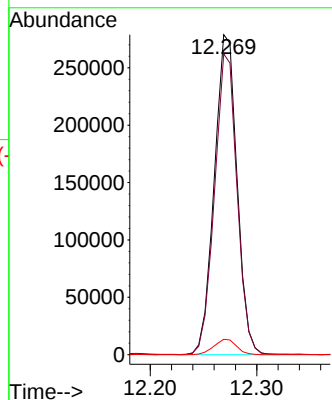
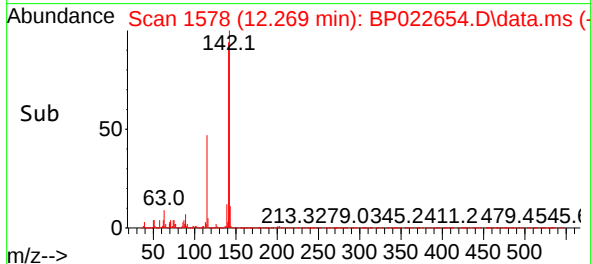
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:142 Resp: 41292
Ion Ratio Lower Upper
142 100
141 94.0 74.8 112.2
116 4.8 4.1 6.1

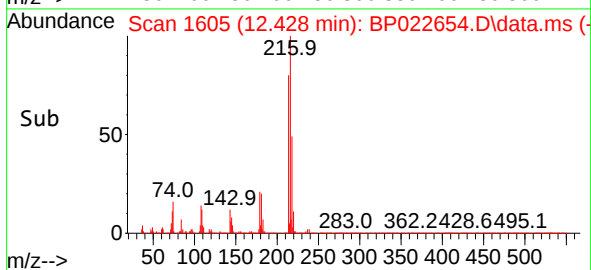
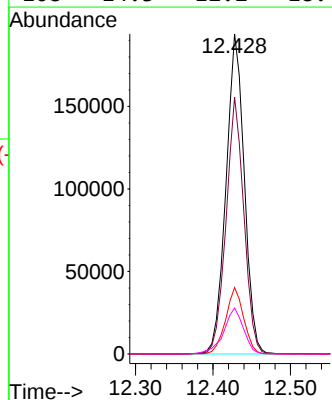
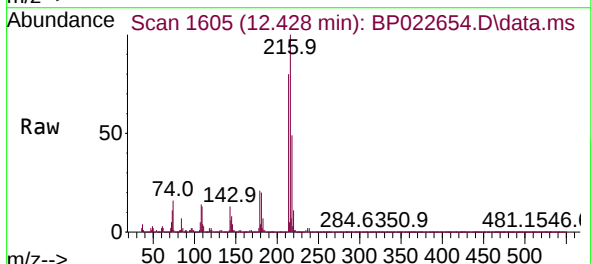
Manual Integrations
APPROVED

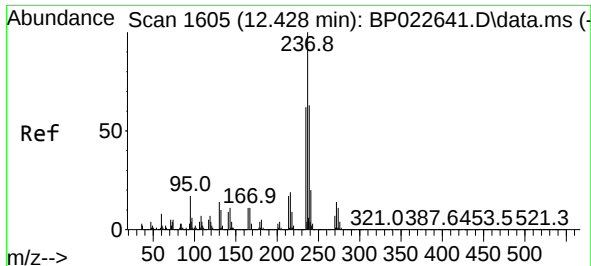
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.077 ng/ul
RT: 12.428 min Scan# 1605
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

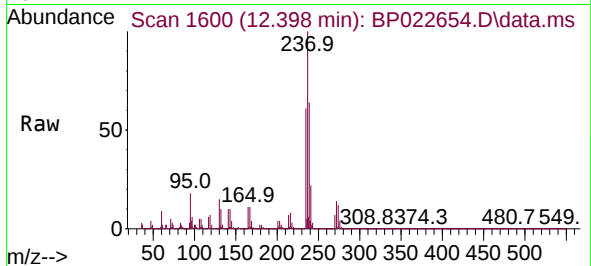
Tgt Ion:216 Resp: 318981
Ion Ratio Lower Upper
216 100
214 80.3 65.9 98.9
179 20.8 17.8 26.6
108 14.3 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 18.031 ng/ul
RT: 12.398 min Scan# 1605
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

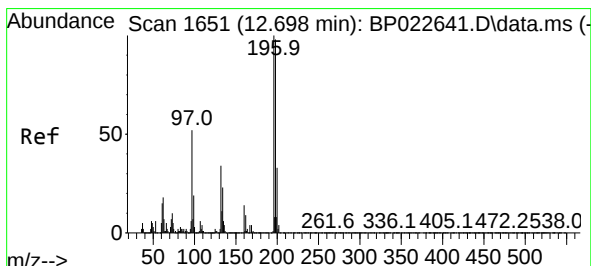
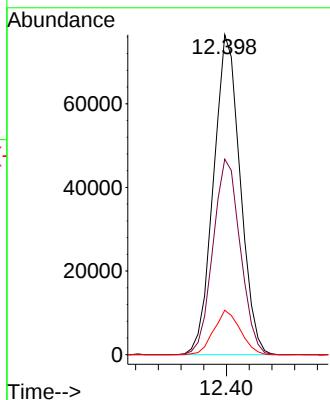
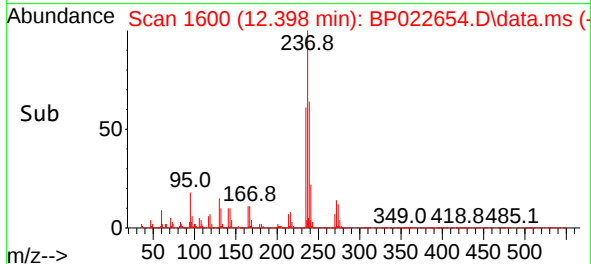
Instrument :
BNA_P
ClientSampleId :
SLCS386



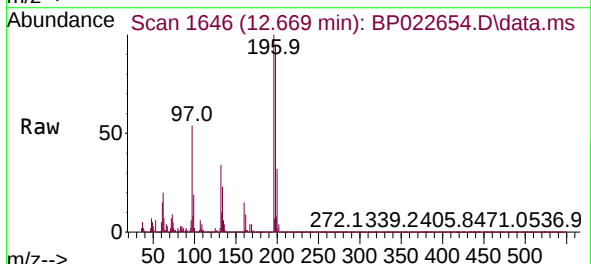
Tgt Ion:237 Resp: 124802
Ion Ratio Lower Upper
237 100
235 61.1 49.8 74.6
272 13.9 11.4 17.0

Manual Integrations
APPROVED

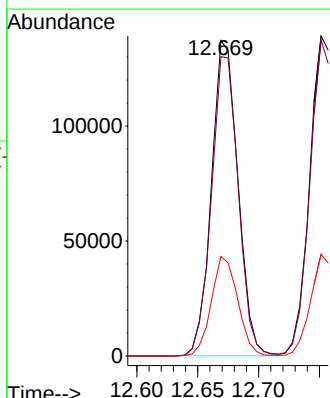
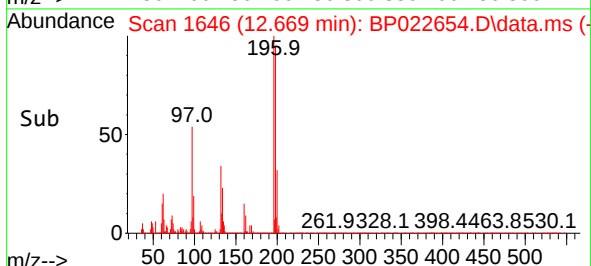
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

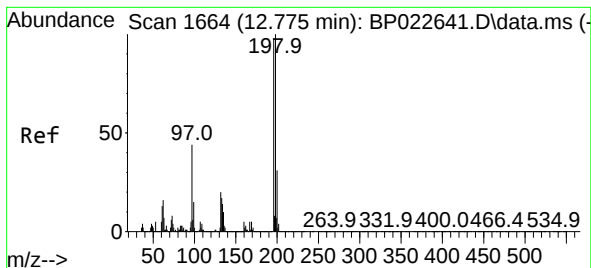


#41
2,4,6-Trichlorophenol
Concen: 29.068 ng/ul
RT: 12.669 min Scan# 1646
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45



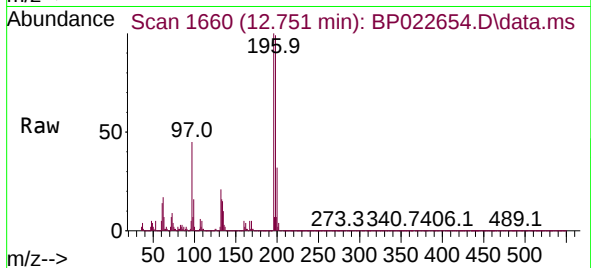
Tgt Ion:196 Resp: 207726
Ion Ratio Lower Upper
196 100
198 94.9 75.8 113.8
200 31.5 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 29.422 ng/ul
RT: 12.751 min Scan# 1660
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

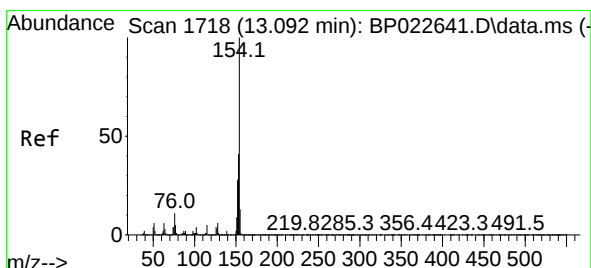
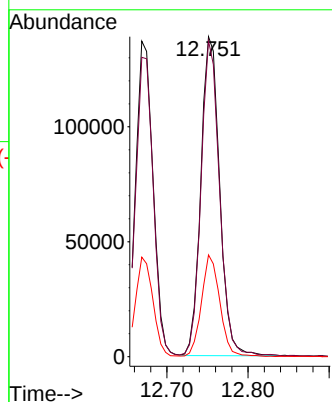
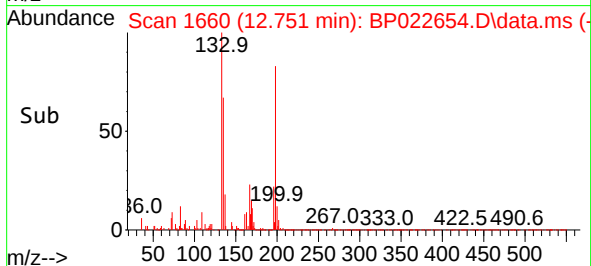
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:196 Resp: 22387
Ion Ratio Lower Upper
196 100
198 98.7 78.0 117.0
200 31.8 27.0 40.4

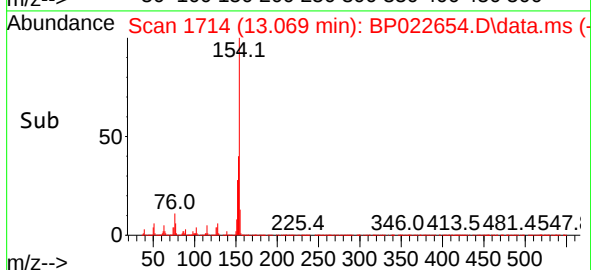
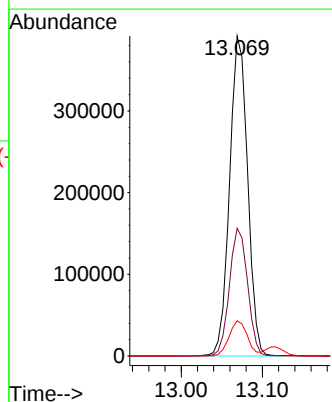
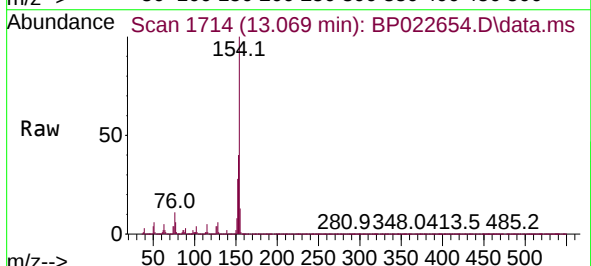
Manual Integrations
APPROVED

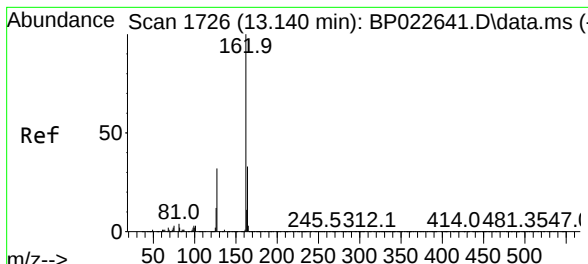
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#43
1,1'-Biphenyl
Concen: 27.251 ng/ul
RT: 13.069 min Scan# 1714
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion:154 Resp: 603502
Ion Ratio Lower Upper
154 100
153 39.9 32.5 48.7
76 11.0 9.0 13.6





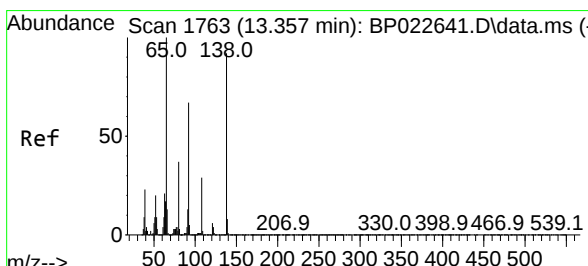
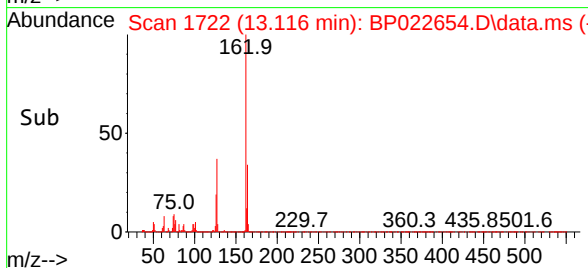
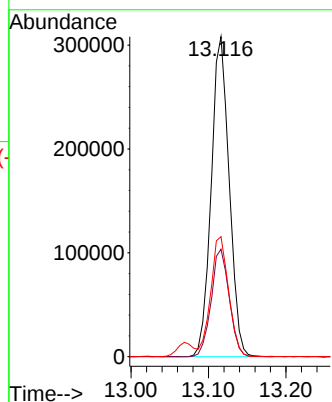
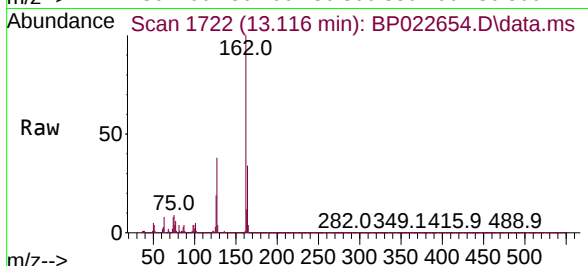
#44
2-Chloronaphthalene
Concen: 27.368 ng/ul
RT: 13.116 min Scan# 1716
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS386

Tgt Ion:	162	Resp:	49616
Ion Ratio	Lower	Upper	
162	100		
164	33.6	26.2	39.4
127	37.5	28.8	43.2

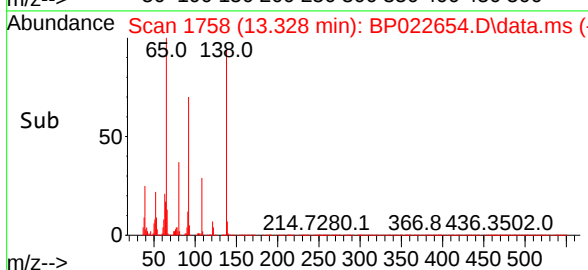
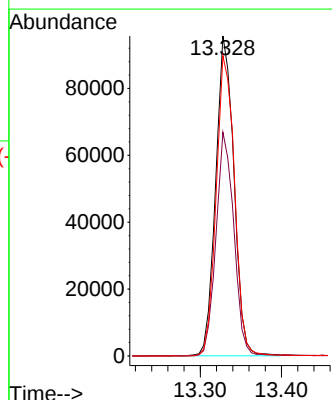
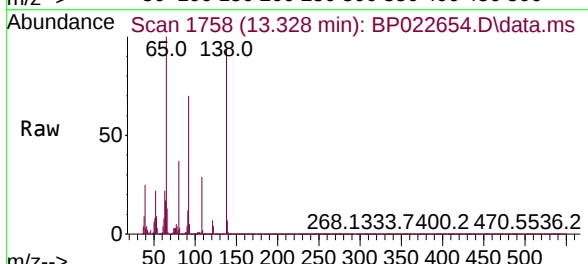
Manual Integrations
APPROVED

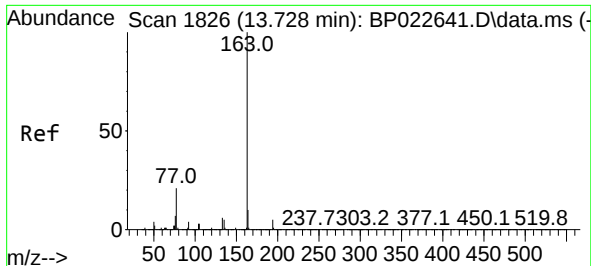
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#45
2-Nitroaniline
Concen: 27.598 ng/ul
RT: 13.328 min Scan# 1758
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

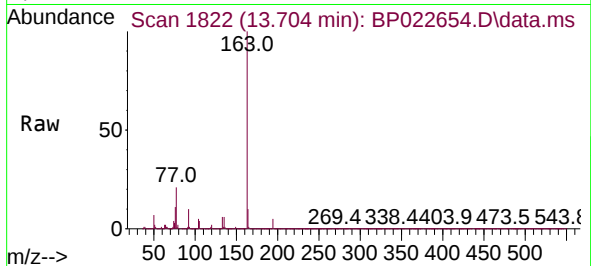
Tgt Ion:	65	Resp:	149396
Ion Ratio	Lower	Upper	
65	100		
92	69.9	55.4	83.2
138	93.8	71.4	107.0





#47
Dimethylphthalate
Concen: 26.816 ng/ul
RT: 13.704 min Scan# 1822
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

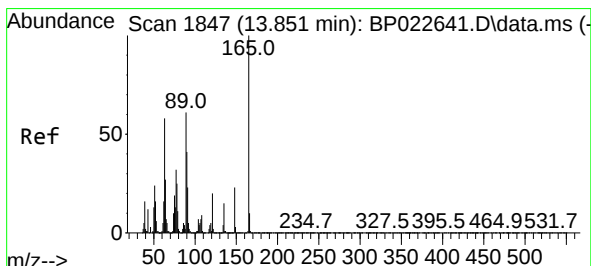
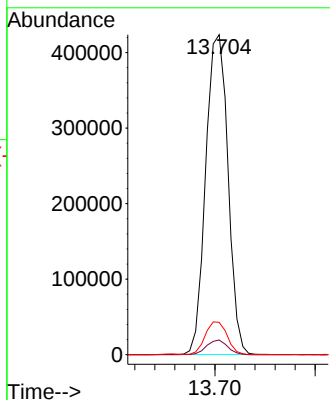
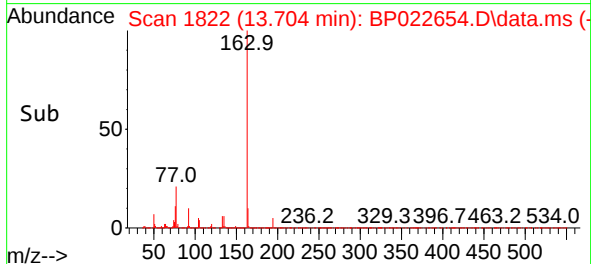
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:163 Resp: 65229
Ion Ratio Lower Upper
163 100
194 4.6 3.5 5.3
164 10.1 8.2 12.4

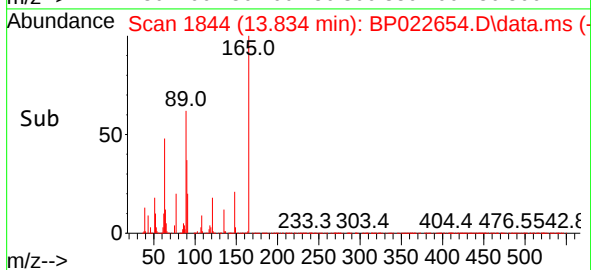
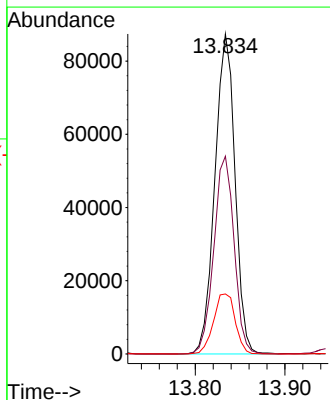
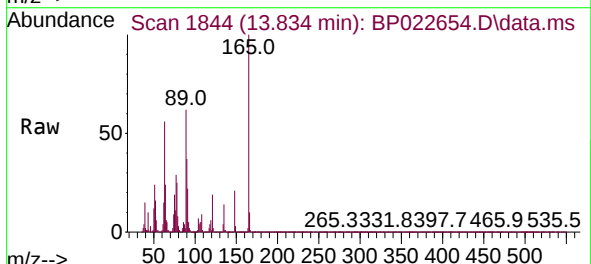
Manual Integrations
APPROVED

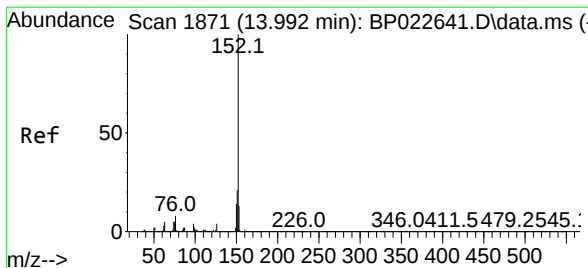
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#48
2,6-Dinitrotoluene
Concen: 29.598 ng/ul
RT: 13.834 min Scan# 1844
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion:165 Resp: 136179
Ion Ratio Lower Upper
165 100
89 61.8 50.2 75.4
121 18.8 17.1 25.7





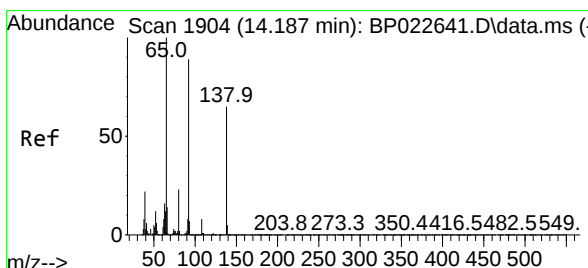
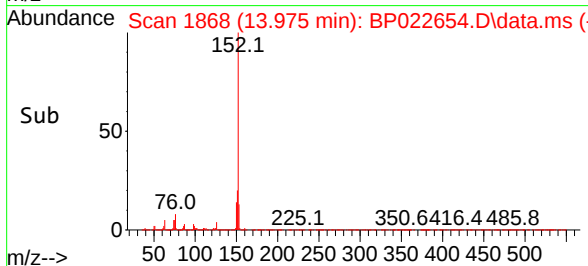
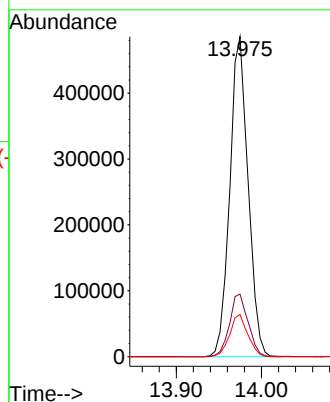
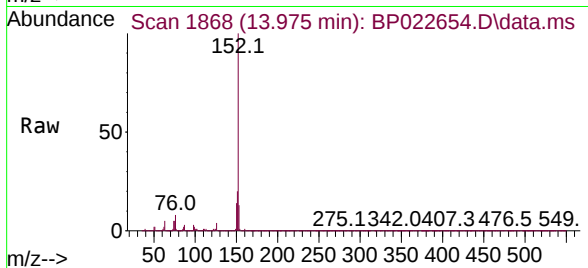
#50
Acenaphthylene
Concen: 26.873 ng/ul
RT: 13.975 min Scan# 1868
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument : BNA_P
ClientSampleId : SLCS386

Tgt Ion:152 Resp: 723144
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.3 15.5

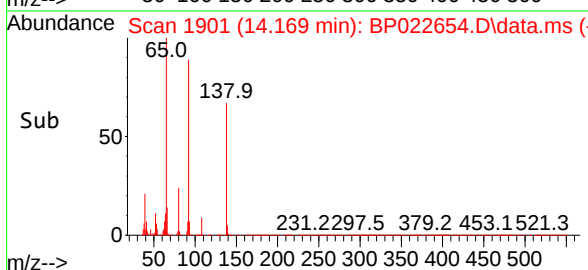
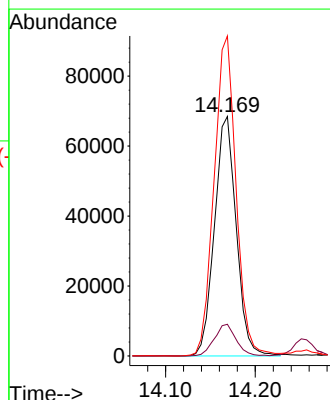
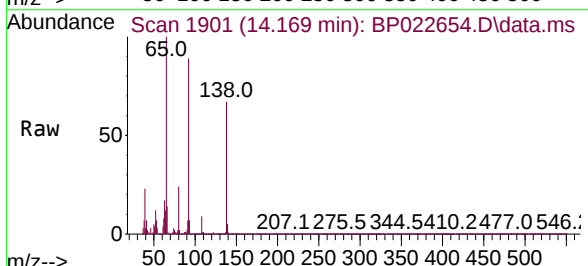
Manual Integrations
APPROVED

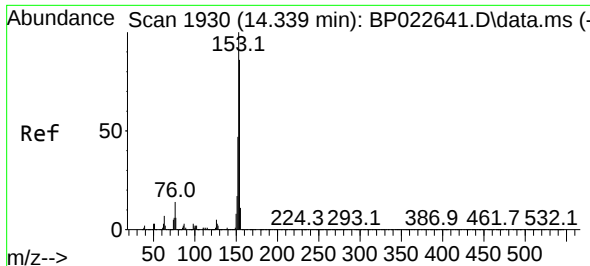
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#51
3-Nitroaniline
Concen: 26.709 ng/ul
RT: 14.169 min Scan# 1901
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

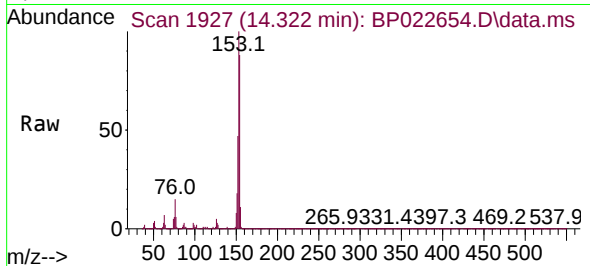
Tgt Ion:138 Resp: 115418
Ion Ratio Lower Upper
138 100
108 13.3 9.7 14.5
92 133.6 106.7 160.1





#52
Acenaphthene
Concen: 27.466 ng/ul
RT: 14.322 min Scan# 1930
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

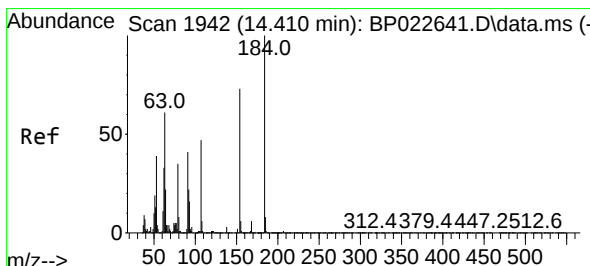
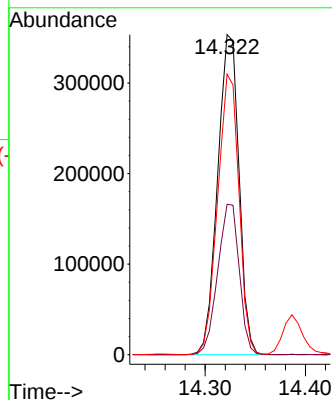
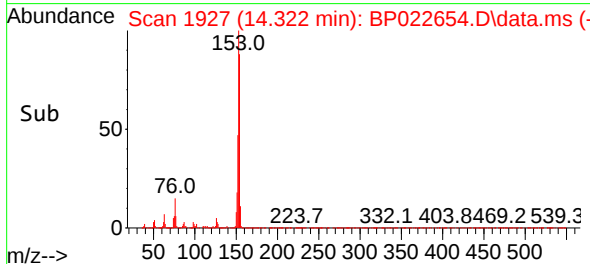
Instrument :
BNA_P
ClientSampleId :
SLCS386



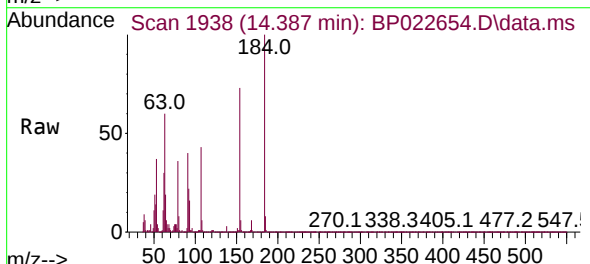
Tgt Ion:153 Resp: 52263
Ion Ratio Lower Upper
153 100
152 47.0 37.8 56.6
154 87.6 69.5 104.3

Manual Integrations
APPROVED

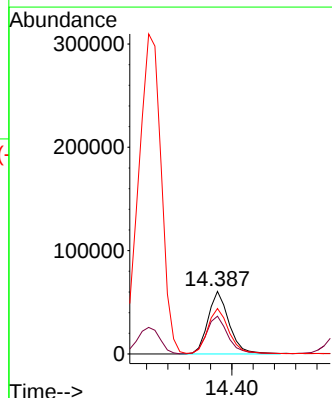
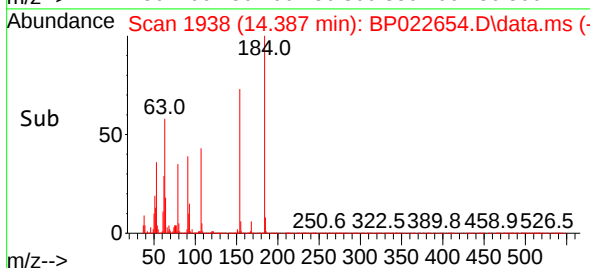
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

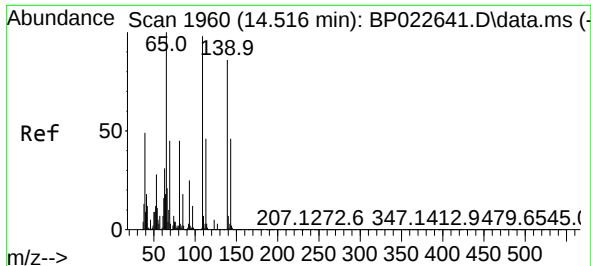


#53
2,4-Dinitrophenol
Concen: 24.593 ng/ul
RT: 14.387 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45



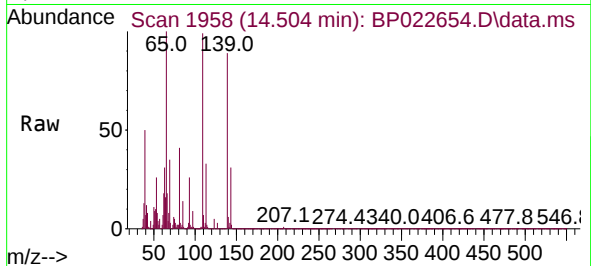
Tgt Ion:184 Resp: 83252
Ion Ratio Lower Upper
184 100
63 60.2 46.5 69.7
154 72.6 53.3 79.9





#55
4-Nitrophenol
Concen: 27.091 ng/ul
RT: 14.504 min Scan# 1958
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

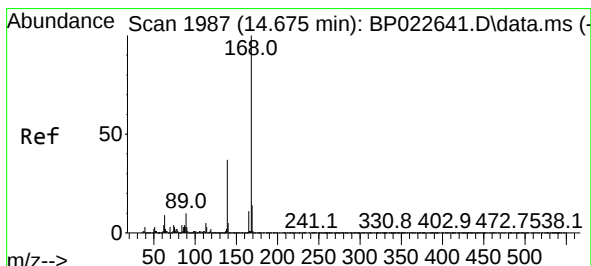
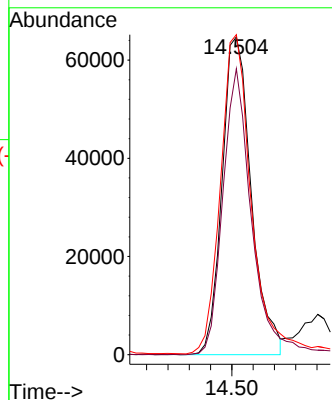
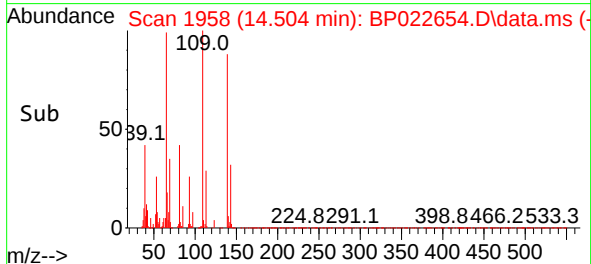
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:109 Resp: 123139
Ion Ratio Lower Upper
109 100
139 90.0 76.4 114.6
65 100.7 87.4 131.0

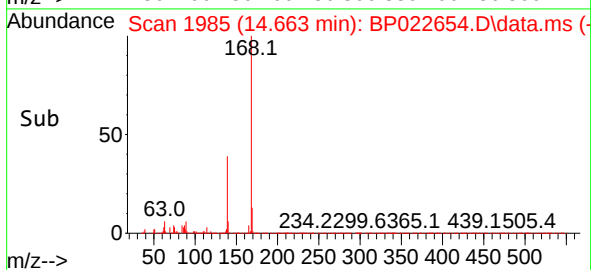
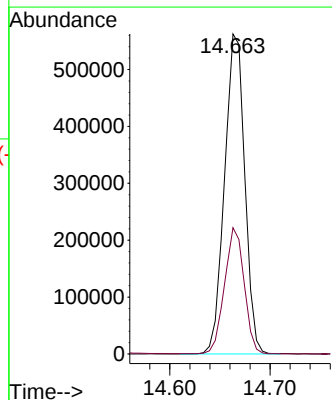
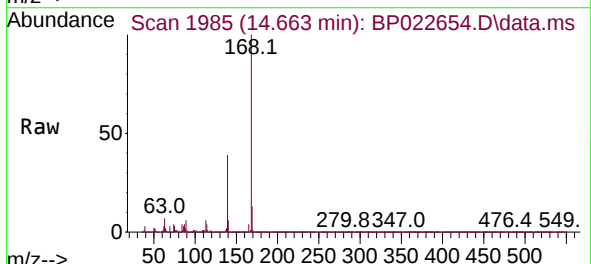
Manual Integrations
APPROVED

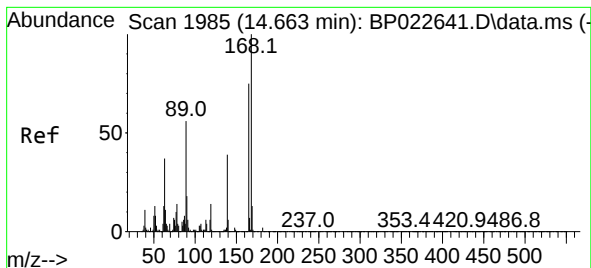
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#56
Dibenzofuran
Concen: 27.543 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

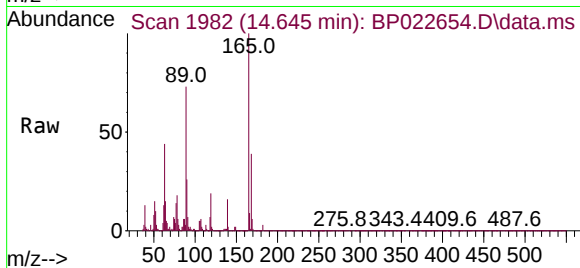
Tgt Ion:168 Resp: 787257
Ion Ratio Lower Upper
168 100
139 39.4 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 28.820 ng/ul
RT: 14.645 min Scan# 1985
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

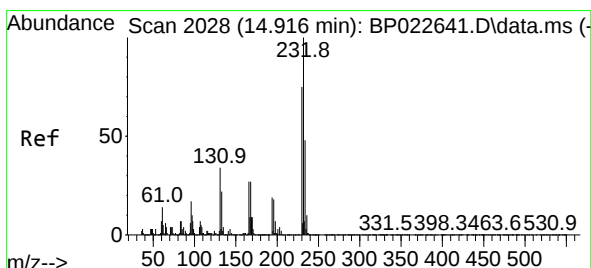
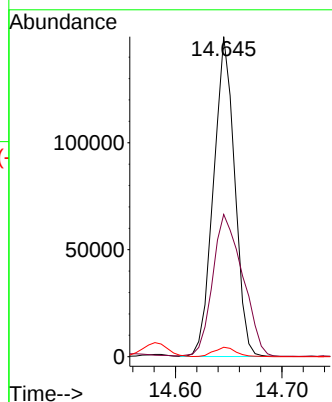
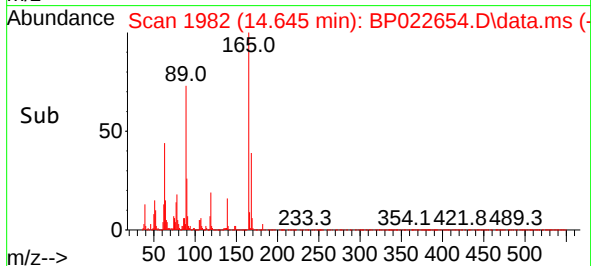
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:165 Resp: 20605
Ion Ratio Lower Upper
165 100
63 44.5 35.3 52.9
182 2.9 2.6 4.0

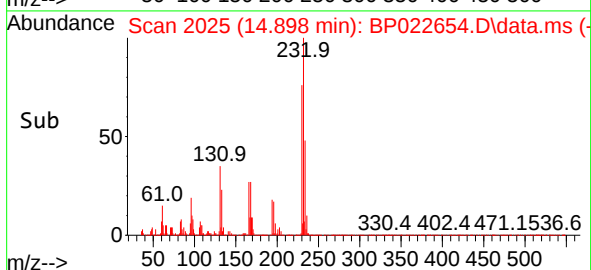
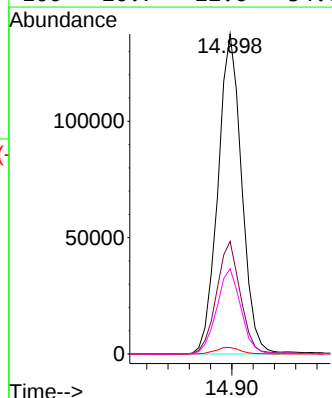
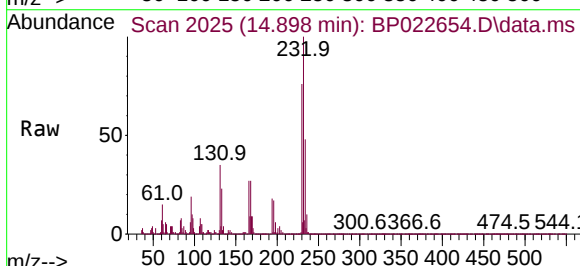
Manual Integrations
APPROVED

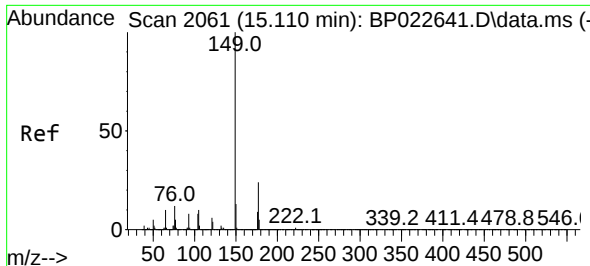
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 29.921 ng/ul
RT: 14.898 min Scan# 2025
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion:232 Resp: 212504
Ion Ratio Lower Upper
232 100
131 35.2 29.0 43.4
130 2.0 1.9 2.9
166 26.7 22.6 34.0





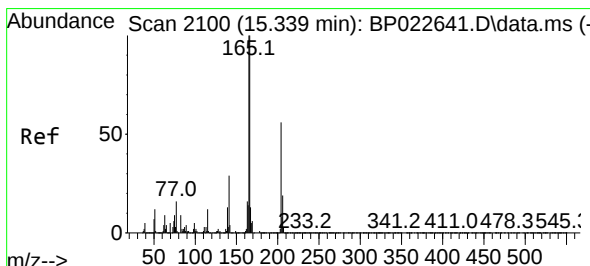
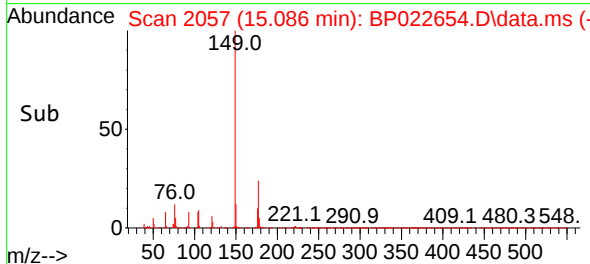
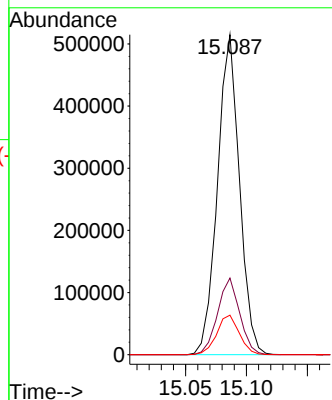
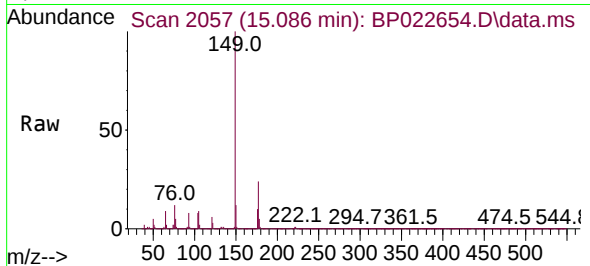
#59
Diethylphthalate
Concen: 27.731 ng/ul
RT: 15.086 min Scan# 2057
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS386

Tgt Ion:149 Resp: 64716
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.4 10.2 15.4

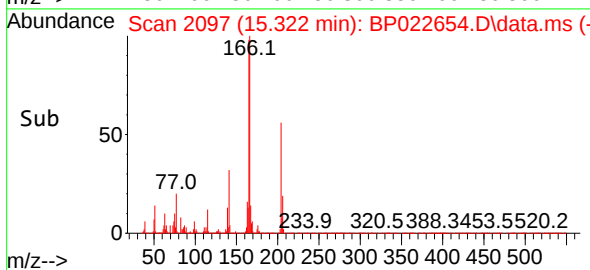
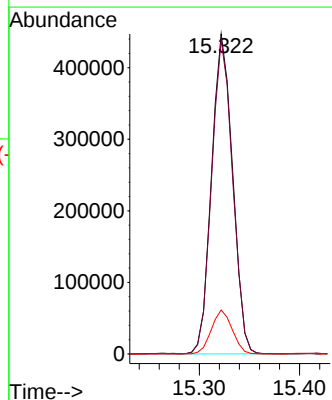
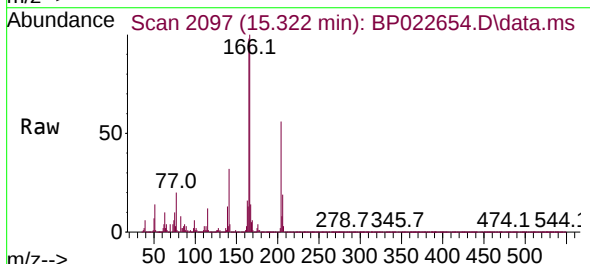
Manual Integrations
APPROVED

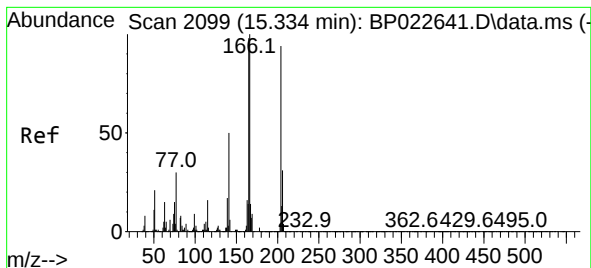
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#61
Fluorene
Concen: 27.936 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

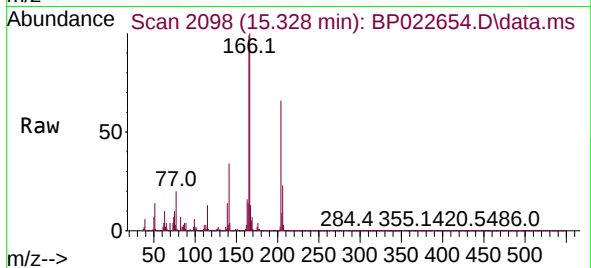
Tgt Ion:166 Resp: 650609
Ion Ratio Lower Upper
166 100
165 98.2 77.8 116.6
167 13.8 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 28.427 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

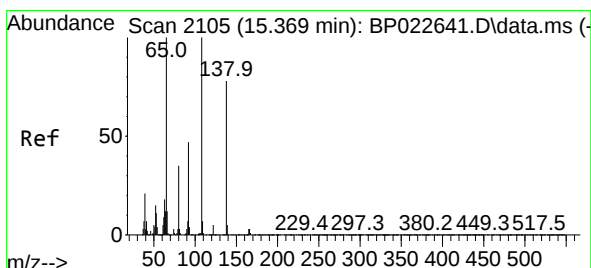
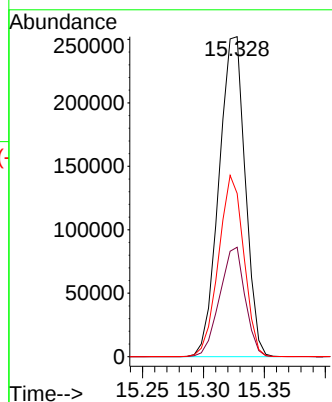
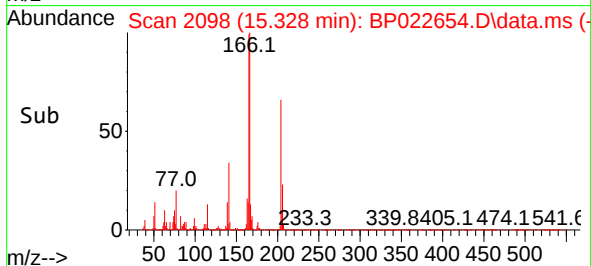
Instrument :
BNA_P
ClientSampleId :
SLCS386



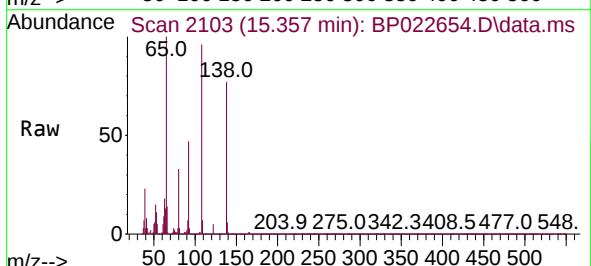
Tgt Ion:204 Resp: 378589
Ion Ratio Lower Upper
204 100
206 34.2 26.4 39.6
141 51.0 42.6 63.8

Manual Integrations
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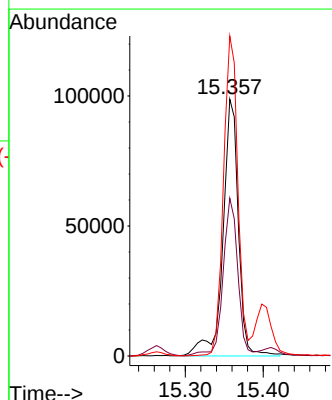
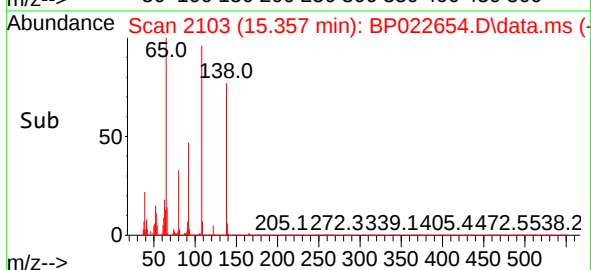
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

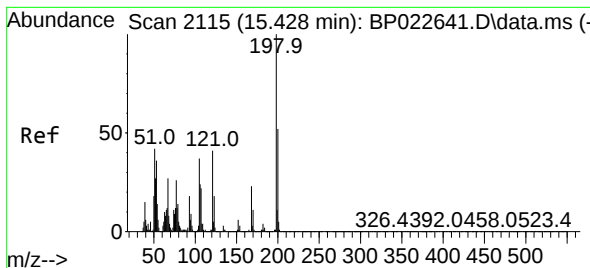


#63
4-Nitroaniline
Concen: 31.416 ng/ul m
RT: 15.357 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45



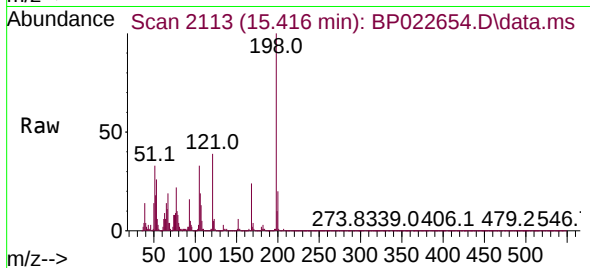
Tgt Ion:138 Resp: 136611
Ion Ratio Lower Upper
138 100
92 61.5 49.1 73.7
108 124.6 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 26.230 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

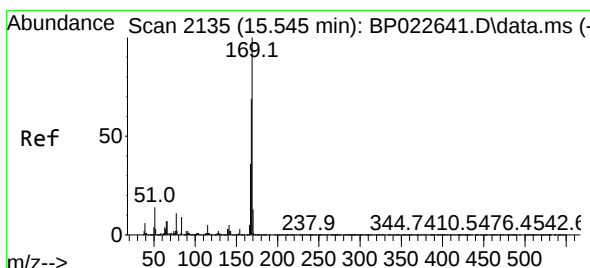
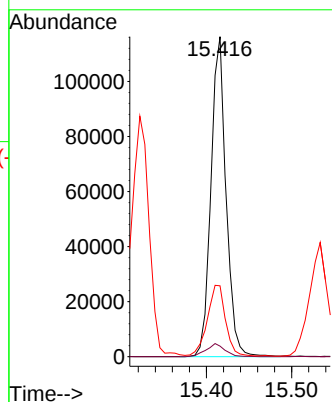
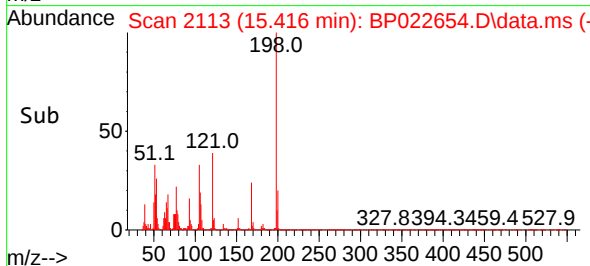
Instrument :
BNA_P
ClientSampleId :
SLCS386



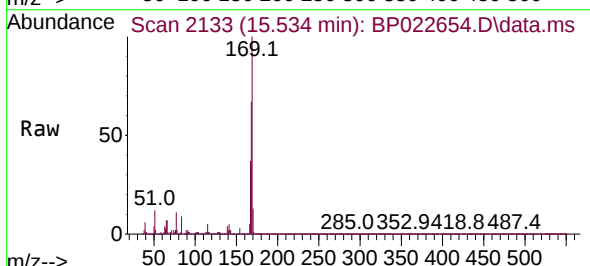
Tgt Ion:198 Resp: 143472
Ion Ratio Lower Upper
198 100
182 3.3 3.4 5.2
77 22.1 19.4 29.0

Manual Integrations
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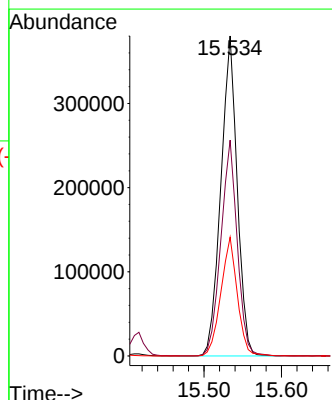
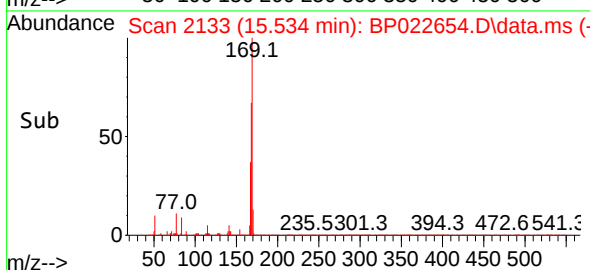
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

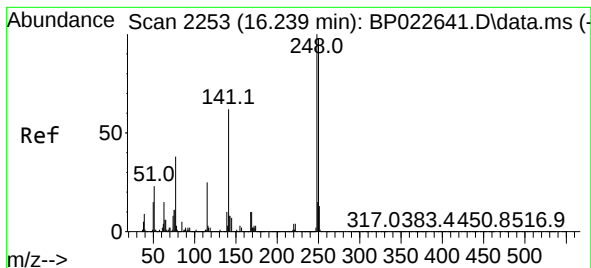


#67
N-Nitrosodiphenylamine
Concen: 26.955 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45



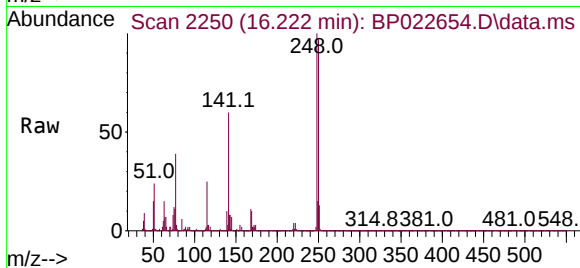
Tgt Ion:169 Resp: 557336
Ion Ratio Lower Upper
169 100
168 67.4 53.4 80.0
167 37.1 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 29.045 ng/ul
RT: 16.222 min Scan# 21
Delta R.T. -0.029 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

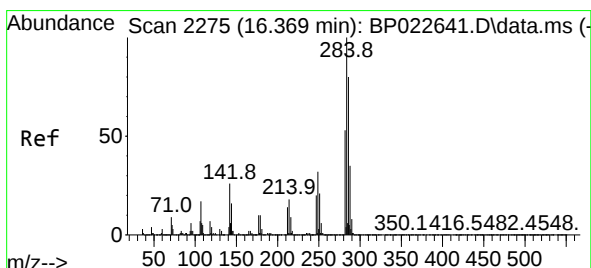
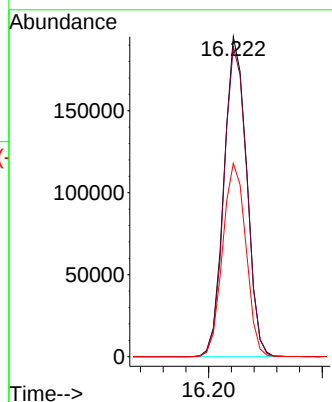
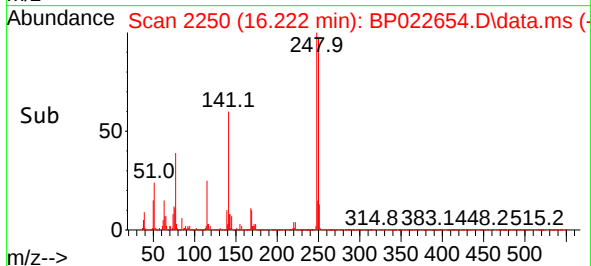
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:248 Resp: 270430
Ion Ratio Lower Upper
248 100
250 96.9 76.0 114.0
141 60.4 49.0 73.6

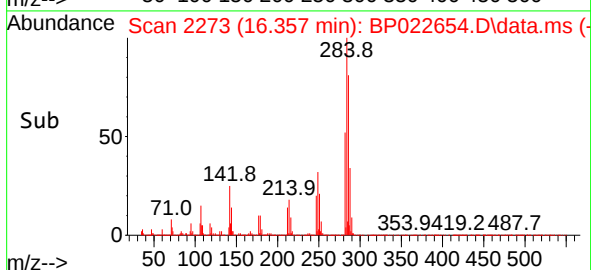
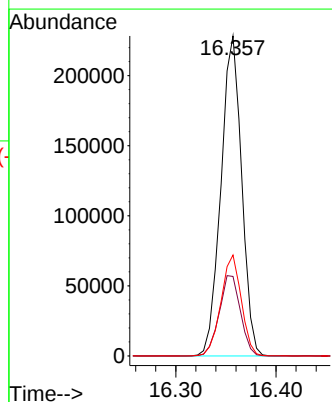
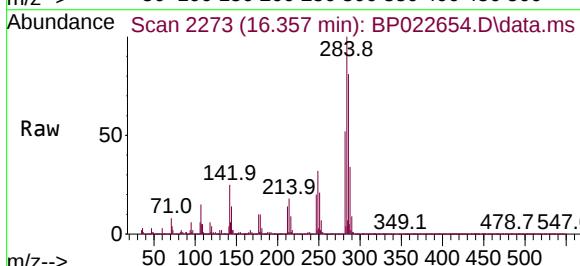
Manual Integrations
APPROVED

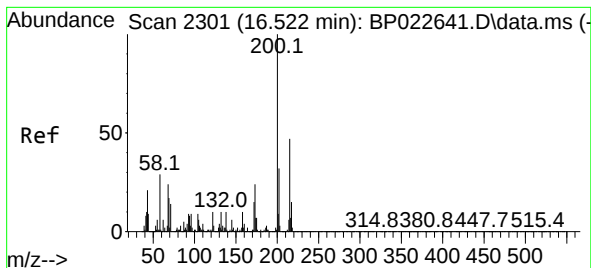
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#69
Hexachlorobenzene
Concen: 28.549 ng/ul
RT: 16.357 min Scan# 2273
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion:284 Resp: 327198
Ion Ratio Lower Upper
284 100
142 24.8 21.8 32.8
249 31.5 24.8 37.2





#70

Atrazine

Concen: 28.266 ng/ul

RT: 16.510 min Scan# 21

Delta R.T. -0.023 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS386

Tgt Ion:200 Resp: 24293

Ion Ratio Lower Upper

200 100

173 23.6 18.0 27.0

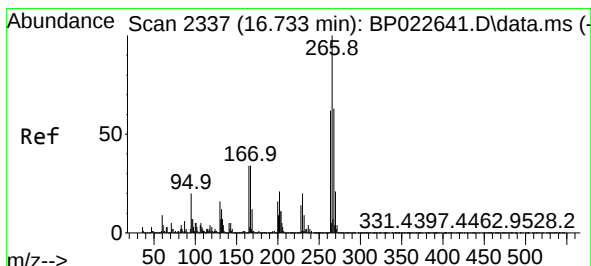
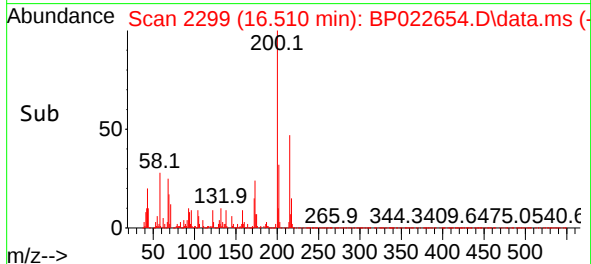
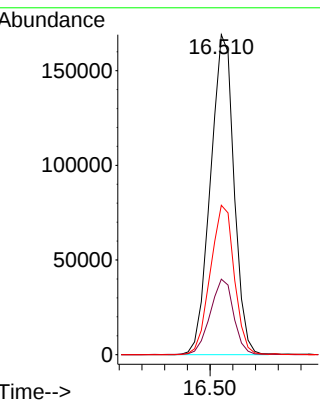
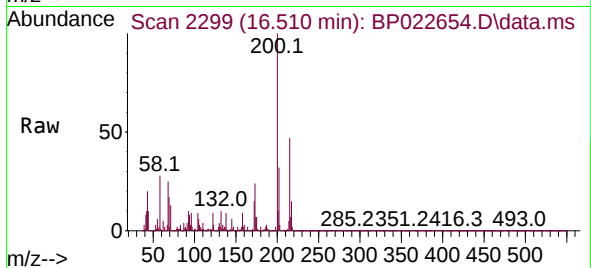
215 46.7 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#71

Pentachlorophenol

Concen: 27.684 ng/ul

RT: 16.710 min Scan# 2333

Delta R.T. -0.017 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

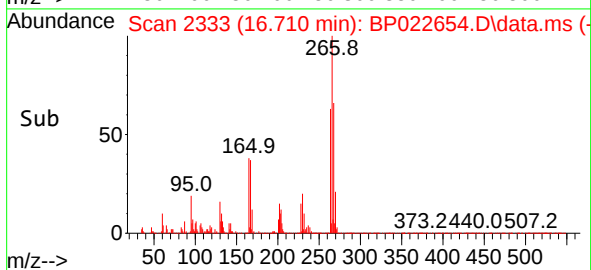
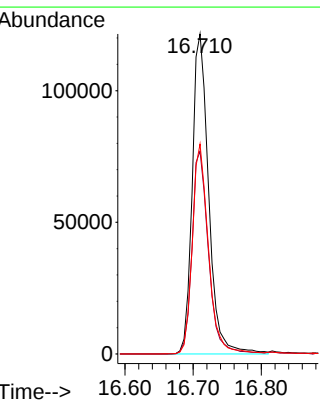
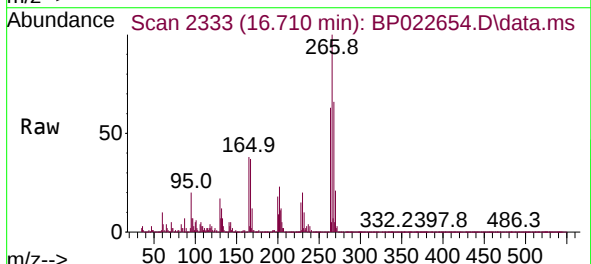
Tgt Ion:266 Resp: 204007

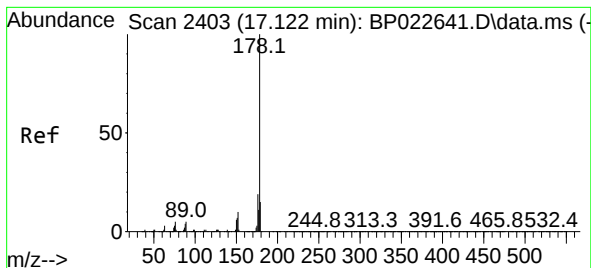
Ion Ratio Lower Upper

266 100

264 63.4 52.4 78.6

268 65.6 53.0 79.4





#72

Phenanthrene

Concen: 26.661 ng/u1

RT: 17.098 min Scan# 2403

Delta R.T. -0.017 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS386

Tgt Ion:178 Resp: 110132

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.4

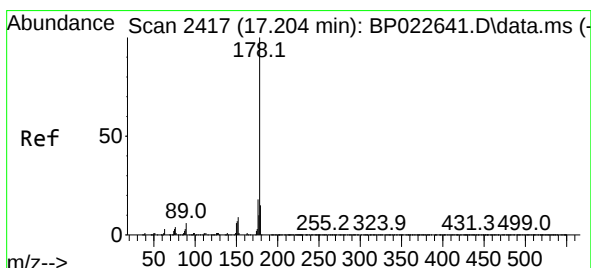
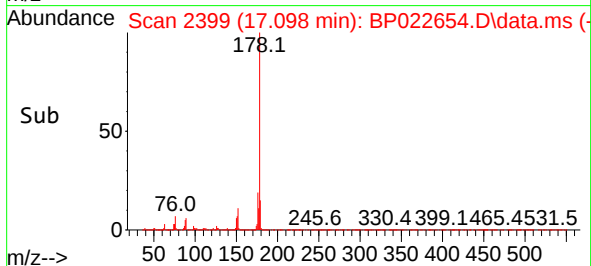
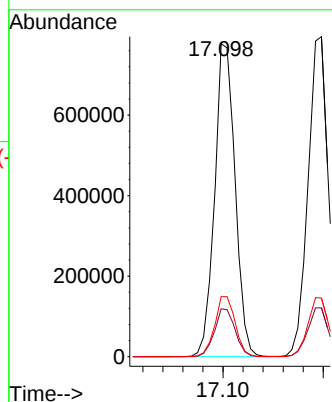
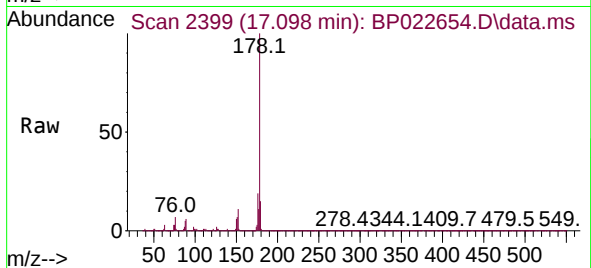
176 19.2 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#74

Anthracene

Concen: 26.830 ng/u1

RT: 17.198 min Scan# 2416

Delta R.T. -0.006 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

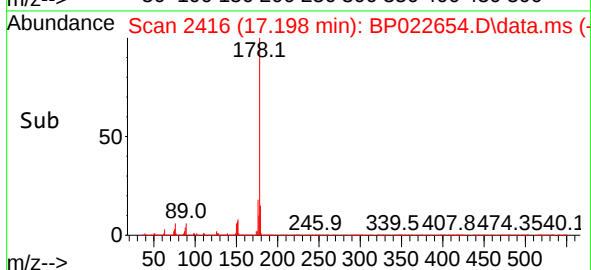
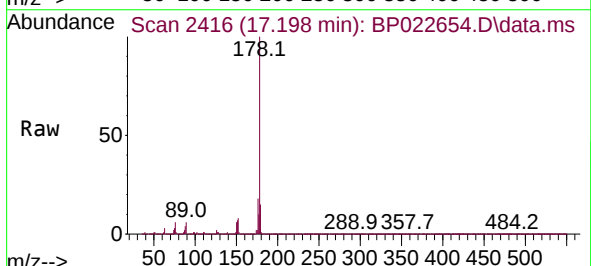
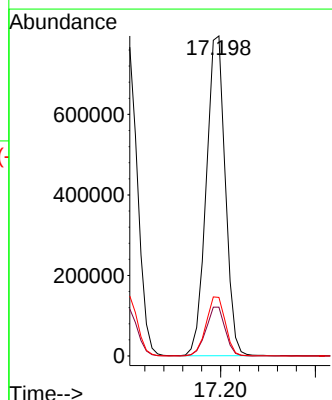
Tgt Ion:178 Resp: 1106031

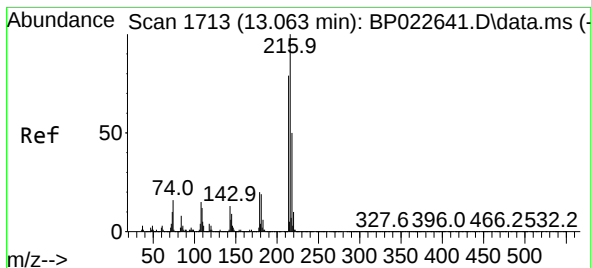
Ion Ratio Lower Upper

178 100

179 15.3 12.0 18.0

176 18.3 15.0 22.4





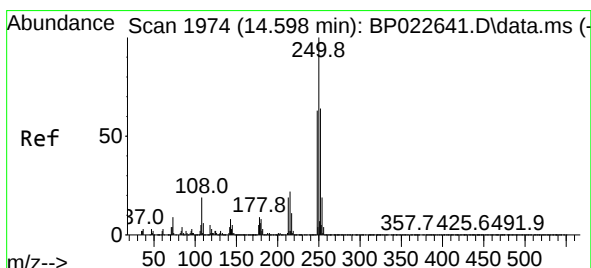
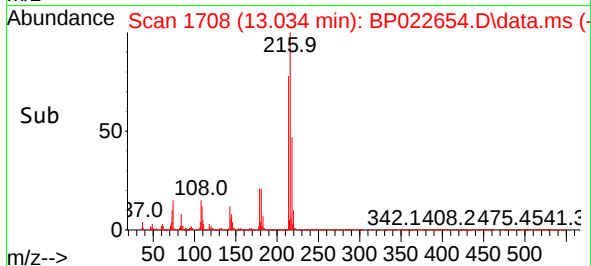
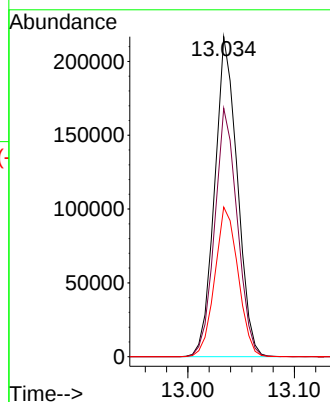
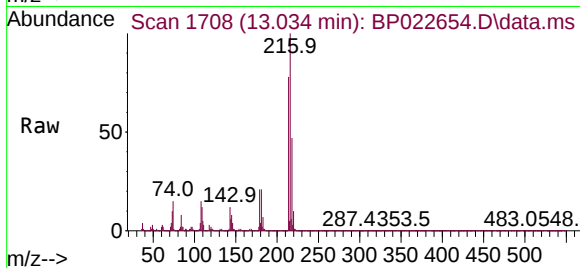
#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.256 ng/uL
RT: 13.034 min Scan# 1713
Delta R.T. -0.023 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS386

Tgt Ion:216 Resp: 320429
Ion Ratio Lower Upper
216 100
214 77.6 64.4 96.6
218 46.7 37.6 56.4

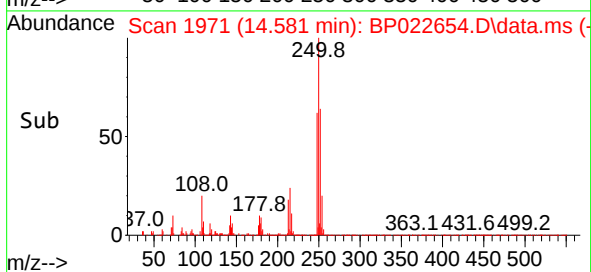
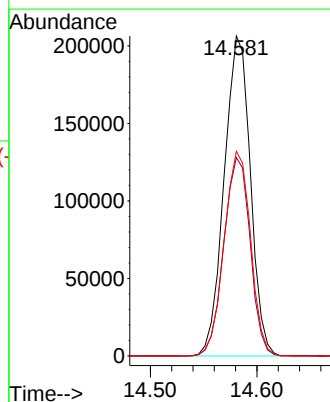
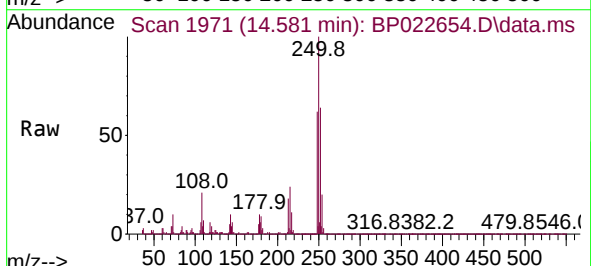
Manual Integrations
APPROVED

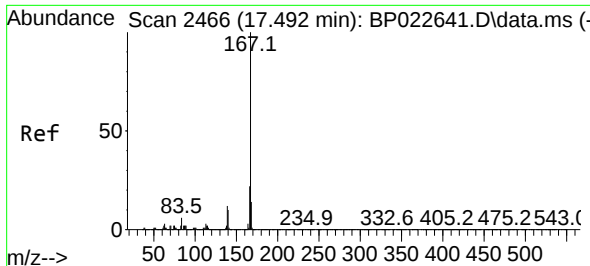
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#76
Pentachlorobenzene
Concen: 27.176 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

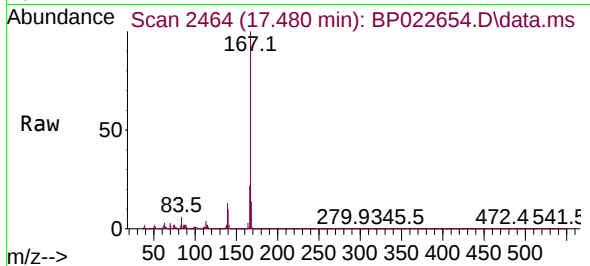
Tgt Ion:250 Resp: 353184
Ion Ratio Lower Upper
250 100
248 62.0 51.1 76.7
252 64.0 51.7 77.5





#77
 Carbazole
 Concen: 26.215 ng/ul
 RT: 17.480 min Scan# 2466
 Delta R.T. -0.017 min
 Lab File: BP022654.D
 Acq: 26 Oct 2024 22:45

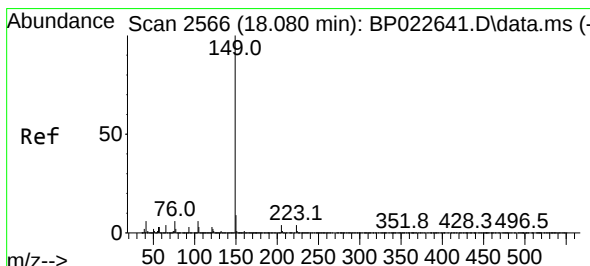
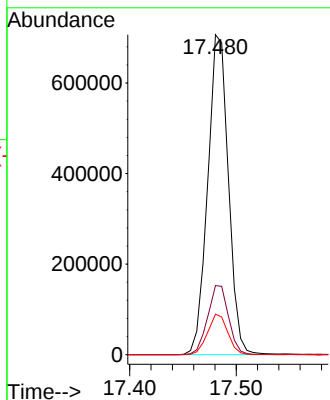
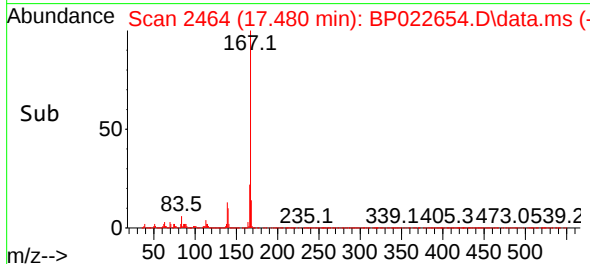
Instrument :
 BNA_P
 ClientSampleId :
 SLCS386



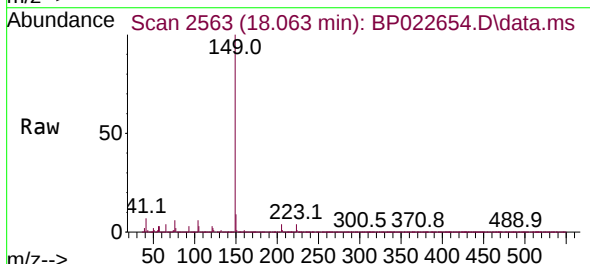
Tgt Ion:167 Resp: 95624
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 12.6 10.3 15.5

Manual Integrations
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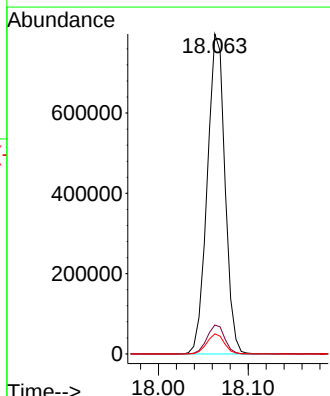
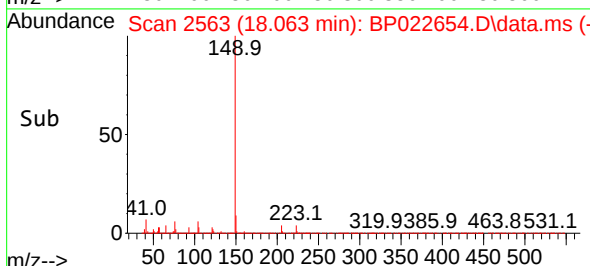
Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :mohammad ahmed 10/29/2024

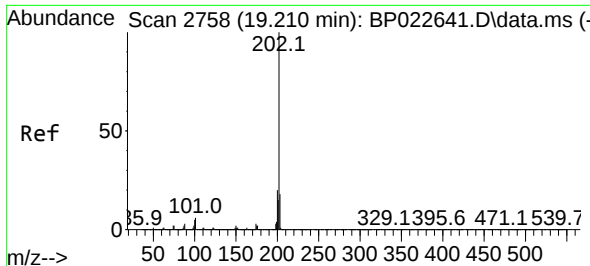


#78
 Di-n-butylphthalate
 Concen: 27.028 ng/ul
 RT: 18.063 min Scan# 2563
 Delta R.T. -0.023 min
 Lab File: BP022654.D
 Acq: 26 Oct 2024 22:45



Tgt Ion:149 Resp: 1090854
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 6.3 4.8 7.2





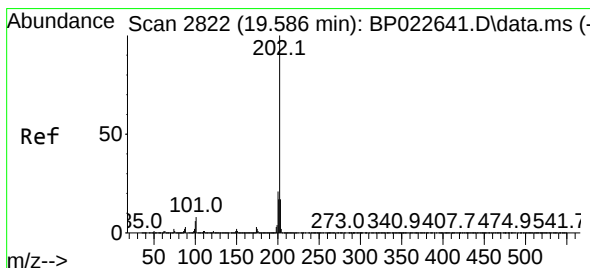
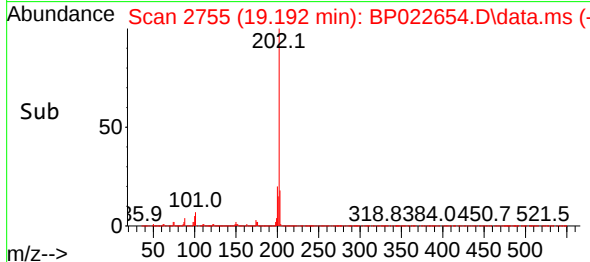
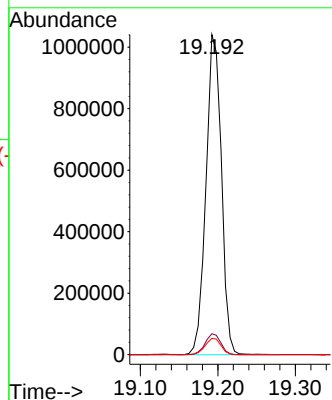
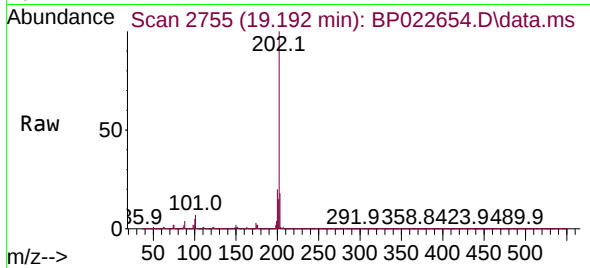
#80
Fluoranthene
Concen: 29.594 ng/u1
RT: 19.192 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Instrument :
BNA_P
ClientSampleId :
SLCS386

Tgt Ion:202 Resp: 1437604
Ion Ratio Lower Upper
202 100
101 6.5 5.8 8.8
100 5.1 4.5 6.7

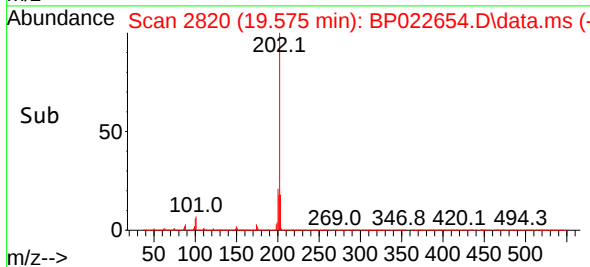
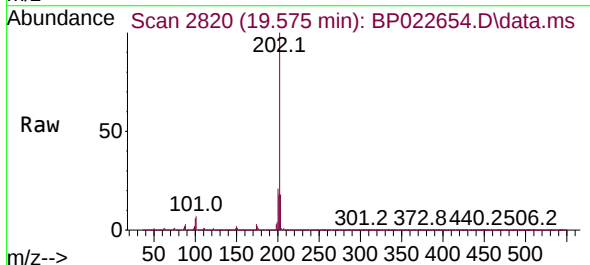
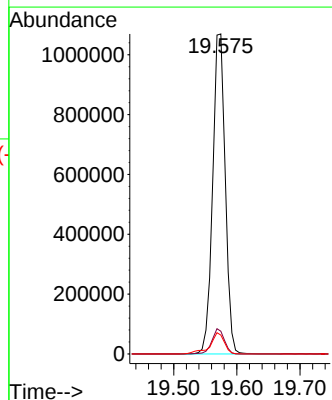
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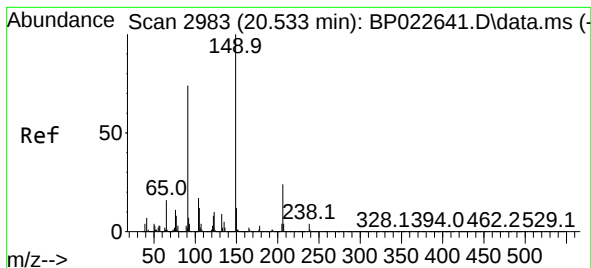
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#82
Pyrene
Concen: 28.387 ng/u1
RT: 19.575 min Scan# 2820
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion:202 Resp: 1477973
Ion Ratio Lower Upper
202 100
101 7.1 6.7 10.1
100 5.9 5.8 8.6





#83

Butylbenzylphthalate

Concen: 28.415 ng/ul

RT: 20.522 min Scan# 2983

Delta R.T. -0.011 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS386

Tgt Ion:149 Resp: 51508

Ion Ratio Lower Upper

149 100

91 70.8 56.6 84.8

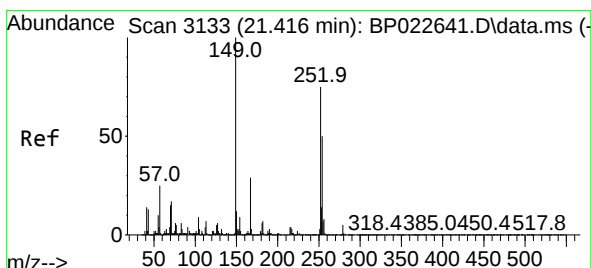
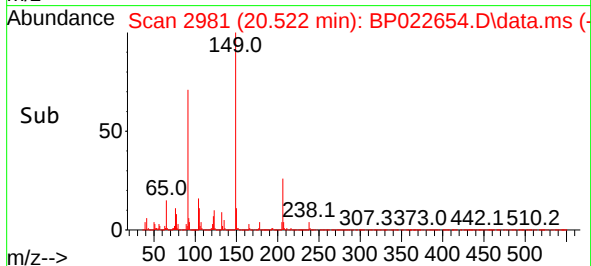
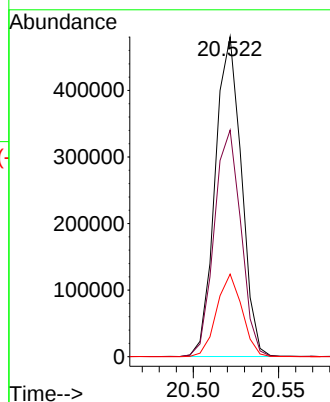
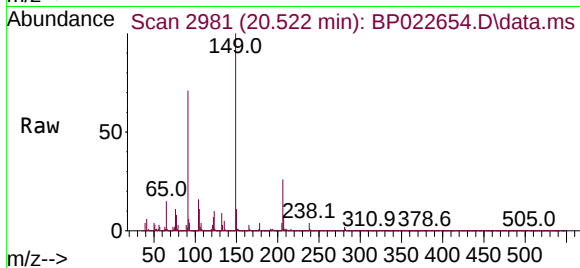
206 25.8 18.6 27.8

Manual Integrations

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Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.921 ng/ul

RT: 21.398 min Scan# 3130

Delta R.T. -0.011 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

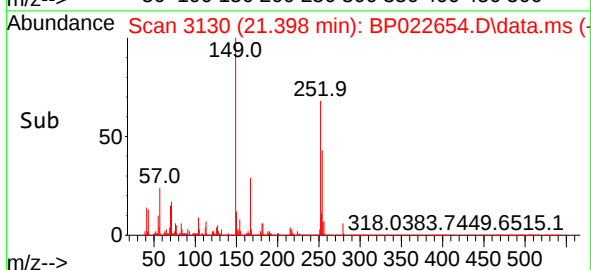
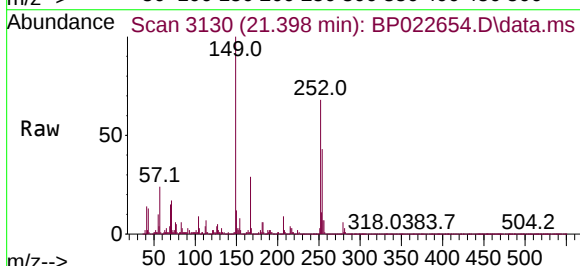
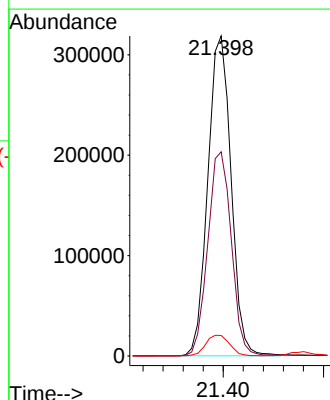
Tgt Ion:252 Resp: 512780

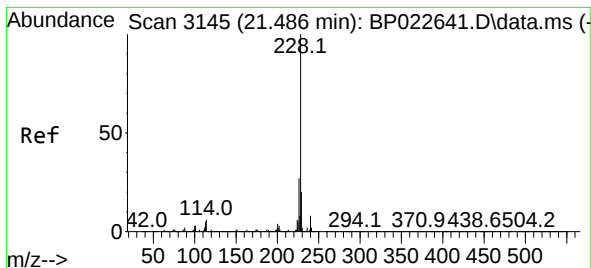
Ion Ratio Lower Upper

252 100

254 63.8 53.0 79.4

126 6.4 5.8 8.6





#85

Benzo(a)anthracene

Concen: 26.604 ng/ul

RT: 21.474 min Scan# 3145

Delta R.T. -0.006 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS386

Tgt Ion:228 Resp: 149023

Ion Ratio Lower Upper

228 100

229 19.9 15.4 23.0

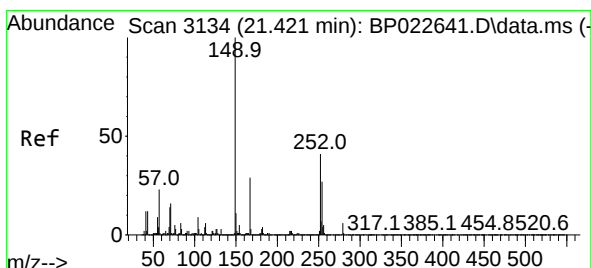
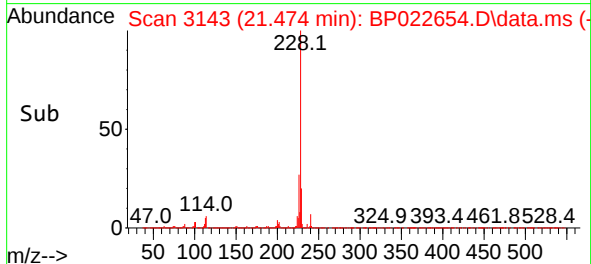
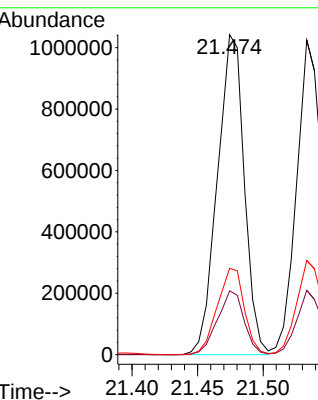
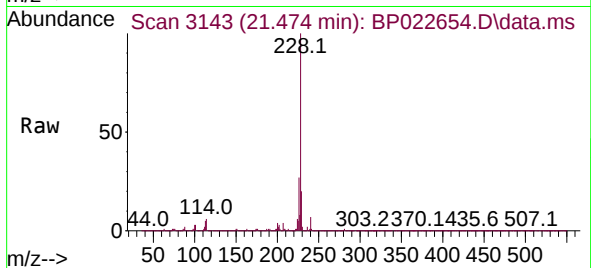
226 27.0 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.882 ng/ul

RT: 21.404 min Scan# 3131

Delta R.T. -0.011 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

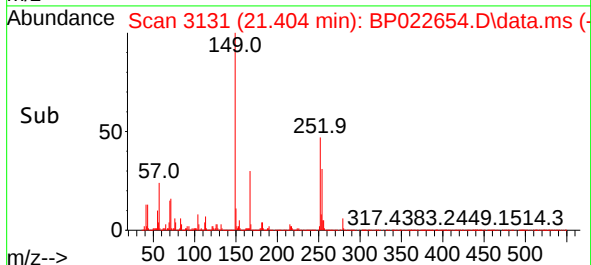
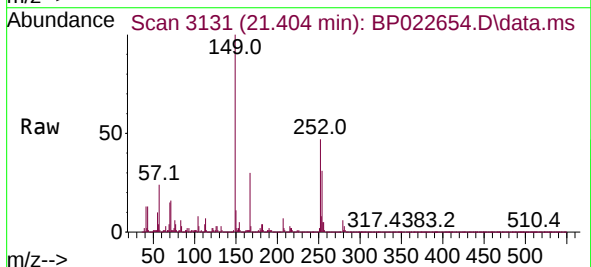
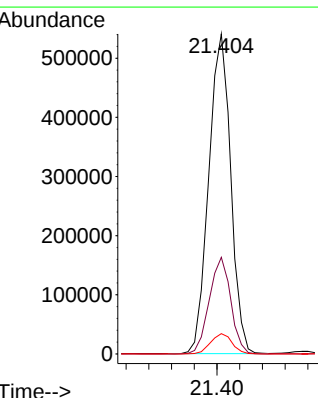
Tgt Ion:149 Resp: 725482

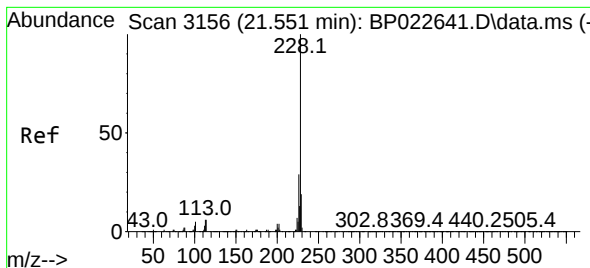
Ion Ratio Lower Upper

149 100

167 30.2 23.0 34.4

279 6.3 4.8 7.2





#87

Chrysene

Concen: 26.545 ng/ul

RT: 21.533 min Scan# 3153

Delta R.T. -0.011 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

Instrument :

BNA_P

ClientSampleId :

SLCS386

Tgt Ion:228 Resp: 137873

Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.8

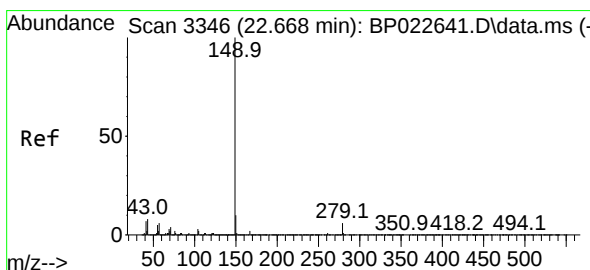
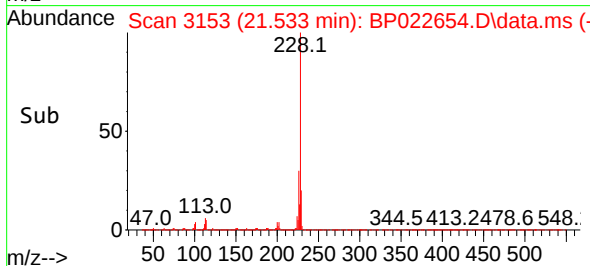
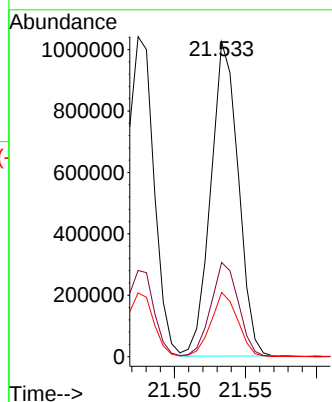
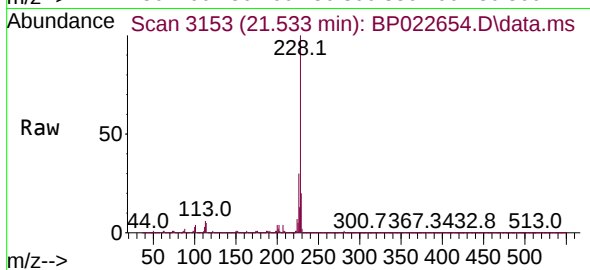
229 20.4 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 10/28/2024

Supervised By :mohammad ahmed 10/29/2024



#89

Di-n-octyl phthalate

Concen: 28.145 ng/ul

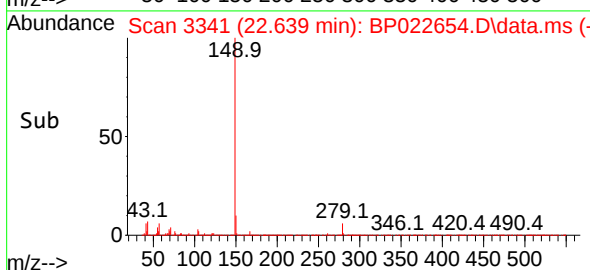
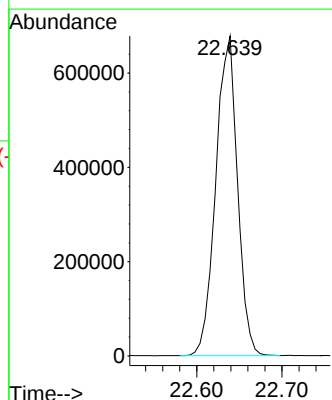
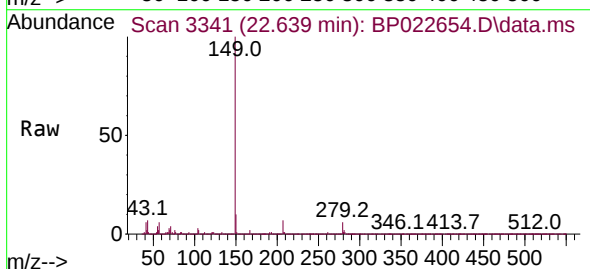
RT: 22.639 min Scan# 3341

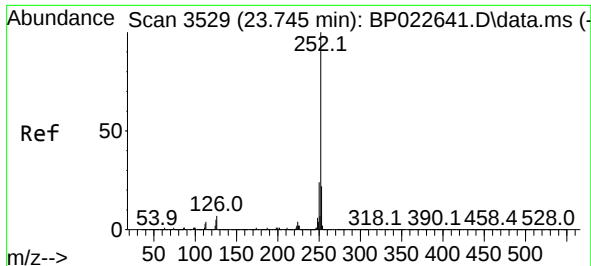
Delta R.T. -0.011 min

Lab File: BP022654.D

Acq: 26 Oct 2024 22:45

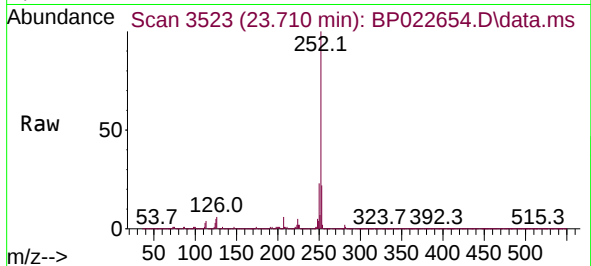
Tgt Ion:149 Resp: 1199597





#90
Benzo(b)fluoranthene
Concen: 27.947 ng/ul
RT: 23.710 min Scan# 3523
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

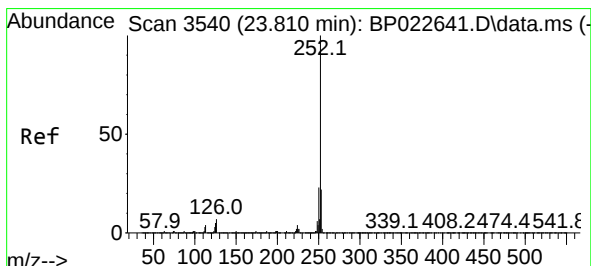
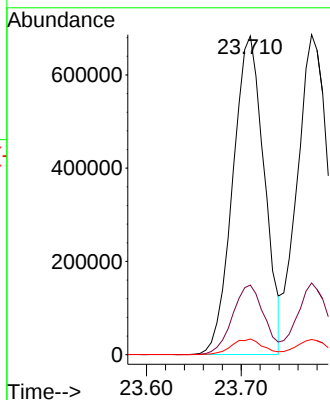
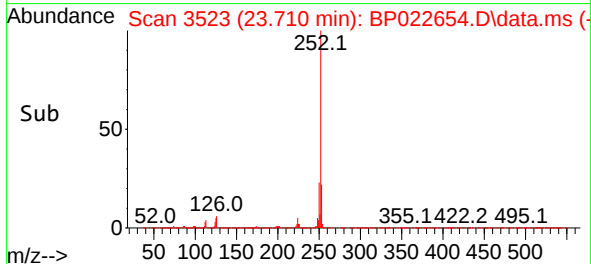
Instrument :
BNA_P
ClientSampleId :
SLCS386



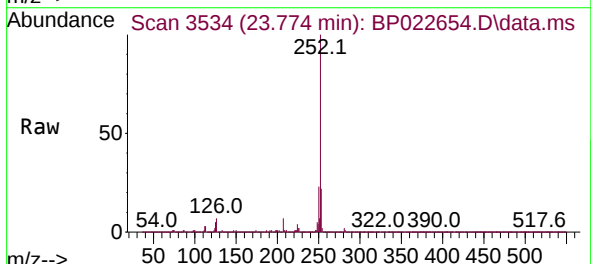
Tgt Ion:252 Resp: 157629
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 4.9 5.0 7.4

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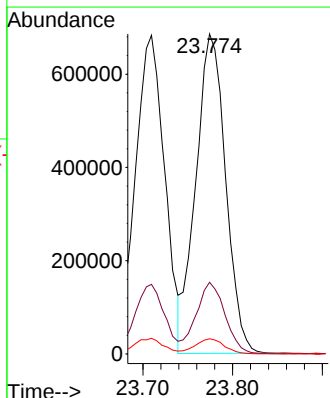
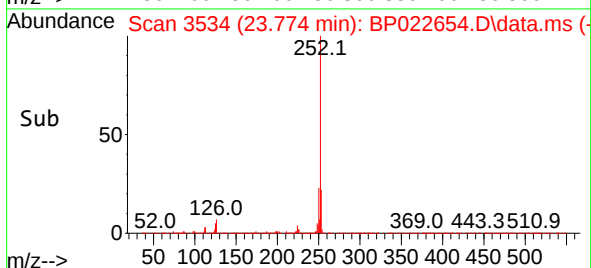
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024

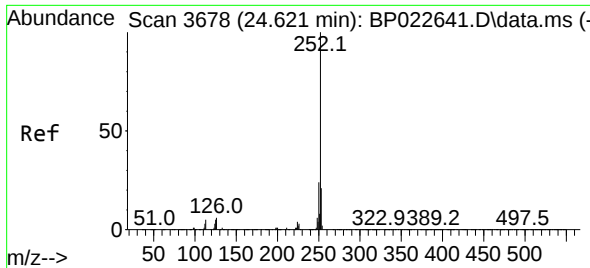


#91
Benzo(k)fluoranthene
Concen: 28.589 ng/ul
RT: 23.774 min Scan# 3534
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45



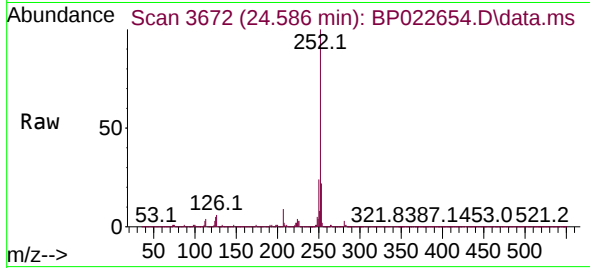
Tgt Ion:252 Resp: 1578732
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 4.7 4.6 6.8





#93
Benzo(a)pyrene
Concen: 27.799 ng/ul
RT: 24.586 min Scan# 30
Delta R.T. -0.017 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

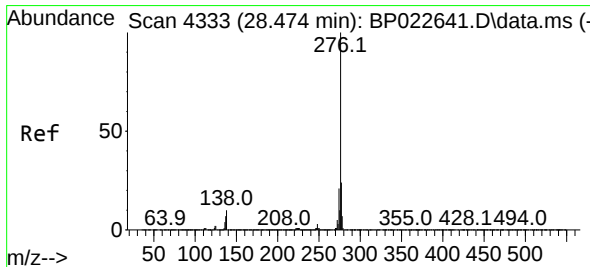
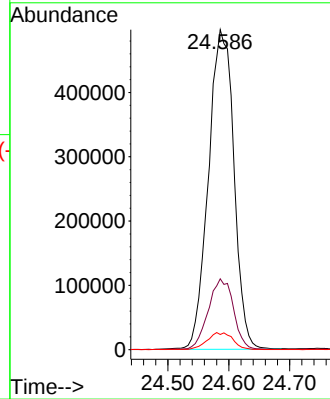
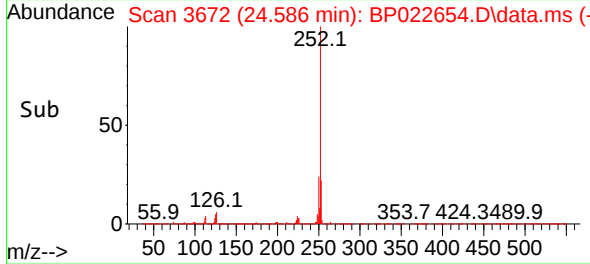
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:252 Resp: 1443094
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 4.8 4.9 7.3

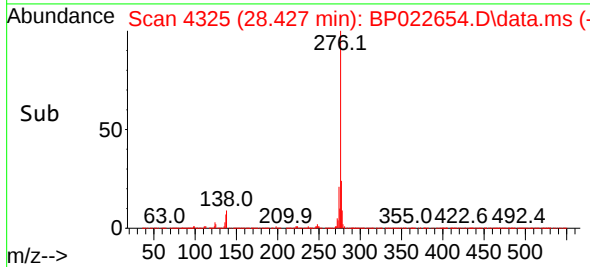
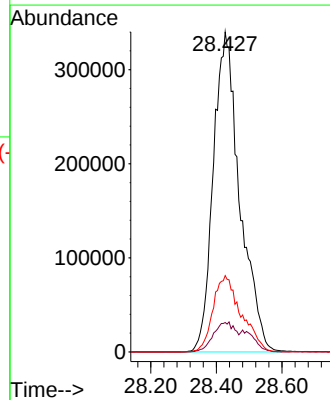
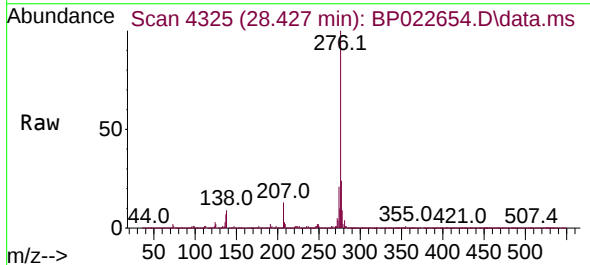
Manual Integrations
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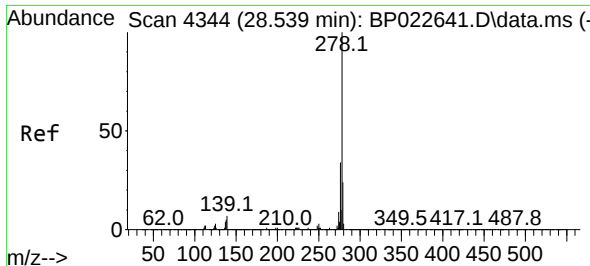
Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 27.589 ng/ul
RT: 28.427 min Scan# 4325
Delta R.T. -0.006 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

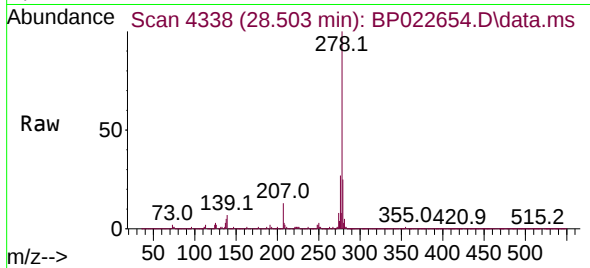
Tgt Ion:276 Resp: 1911182
Ion Ratio Lower Upper
276 100
138 9.2 9.1 13.7
277 23.9 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 27.609 ng/ul m
RT: 28.503 min Scan# 41
Delta R.T. -0.011 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

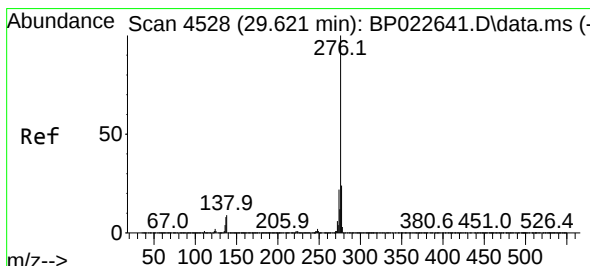
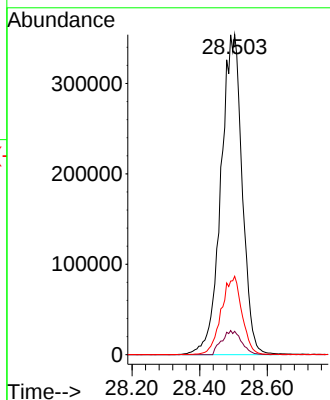
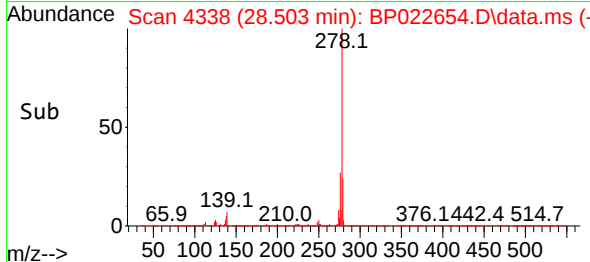
Instrument :
BNA_P
ClientSampleId :
SLCS386



Tgt Ion:278 Resp: 1548730
Ion Ratio Lower Upper
278 100
139 7.3 7.3 10.9
279 24.5 19.0 28.4

Manual Integrations
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Reviewed By :Yogesh Patel 10/28/2024
Supervised By :mohammad ahmed 10/29/2024



#96
Benzo(g,h,i)perylene
Concen: 27.347 ng/ul m
RT: 29.580 min Scan# 4521
Delta R.T. 0.006 min
Lab File: BP022654.D
Acq: 26 Oct 2024 22:45

Tgt Ion:276 Resp: 1473523
Ion Ratio Lower Upper
276 100
138 9.4 8.5 12.7
277 23.4 19.0 28.4

