

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022782.D
 Acq On : 31 Oct 2024 23:07
 Operator : RC/JU
 Sample : PB164546BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS546

Quant Time: Nov 01 02:01:07 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	88885	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.387	136	331391	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.257	164	272714	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.063	188	720501m	20.000	ng/u1	0.00
79) Chrysene-d12	21.510	240	777402	20.000	ng/u1	0.01
88) Perylene-d12	24.774	264	919897	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	10758	4.703	ng/uL	0.00
4) Pyridine-d5	3.593	84	153843	24.500	ng/u1	0.00
7) Phenol-d5	6.828	99	194729	26.026	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	105984	24.101	ng/u1	0.00
11) 2-Chlorophenol-d4	7.175	132	146021	27.504	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	154374	25.854	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	69744	27.371	ng/u1	0.00
24) 2-Nitrophenol-d4	9.487	143	82944	28.117	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.022	165	185915	29.652	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.534	131	176604	23.838	ng/u1	0.00
46) Dimethylphthalate-d6	13.657	166	579642	26.751	ng/u1	0.00
49) Acenaphthylene-d8	13.945	160	630596	27.401	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	92177	25.358	ng/u1	-0.01
60) Fluorene-d10	15.269	176	530640	28.235	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	112710	23.785	ng/u1	0.01
73) Anthracene-d10	17.163	188	910898	26.875	ng/u1	0.00
81) Pyrene-d10	19.539	212	1161247	28.247	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.539	264	1375200	27.993	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.216	88	23133	9.406	ng/uL	95
5) Pyridine	3.611	79	156032	24.235	ng/u1	96
6) Benzaldehyde	6.793	77	23390	5.785	ng/u1	98
8) Phenol	6.852	94	197961	25.430	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.069	93	139850	24.005	ng/u1	99
12) 2-Chlorophenol	7.204	128	149560	27.242	ng/u1	98
13) 2-Methylphenol	8.075	108	144379	25.557	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.140	45	161173	23.804	ng/u1	98
16) Acetophenone	8.446	105	239354	24.281	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.428	70	124075	24.843	ng/u1	97
18) 4-Methylphenol	8.398	108	158578	25.303	ng/u1	97
19) Hexachloroethane	8.681	117	66681	26.080	ng/u1	98
22) Nitrobenzene	8.816	77	198253	26.066	ng/u1	99
23) Isophorone	9.334	82	342857	25.142	ng/u1	99
25) 2-Nitrophenol	9.516	139	88691	27.896	ng/u1	96
26) 2,4-Dimethylphenol	9.581	107	180813	26.165	ng/u1	95
27) Bis(2-Chloroethoxy)met...	9.804	93	189063	24.417	ng/u1	98
29) 2,4-Dichlorophenol	10.051	162	179547	29.079	ng/u1	97
30) Naphthalene	10.440	128	468573	26.547	ng/u1	98
32) 4-Chloroaniline	10.557	127	111450	15.240	ng/u1	98
33) Hexachlorobutadiene	10.716	225	148644	28.564	ng/u1	99
34) Caprolactam	11.351	113	48640m	24.435	ng/u1	
35) 4-Chloro-3-methylphenol	11.698	107	191675	28.453	ng/u1	99
36) 2-Methylnaphthalene	12.051	142	354641	27.372	ng/u1	98

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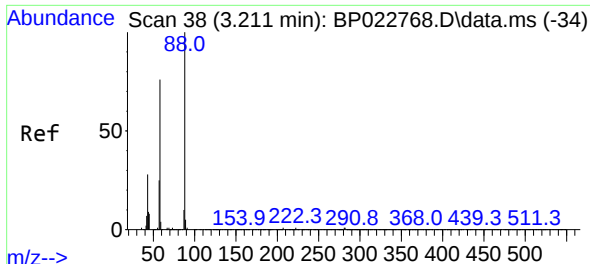
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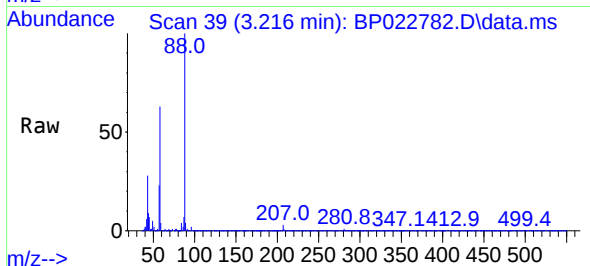
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.275	142	355687	26.896	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.428	216	276025	27.373	ng/ul	93
40) Hexachlorocyclopentadiene	12.398	237	86420	14.066	ng/ul	98
41) 2,4,6-Trichlorophenol	12.675	196	176538	27.832	ng/ul	99
42) 2,4,5-Trichlorophenol	12.763	196	194963	28.867	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	517471	26.325	ng/ul	100
44) 2-Chloronaphthalene	13.122	162	439231	27.296	ng/ul	98
45) 2-Nitroaniline	13.334	65	130341	27.127	ng/ul	97
47) Dimethylphthalate	13.710	163	568435	26.328	ng/ul	99
48) 2,6-Dinitrotoluene	13.845	165	117087	28.671	ng/ul	98
50) Acenaphthylene	13.969	152	626238	26.219	ng/ul	99
51) 3-Nitroaniline	14.181	138	101951	26.580	ng/ul	98
52) Acenaphthene	14.310	153	446493	26.436	ng/ul	99
53) 2,4-Dinitrophenol	14.392	184	66491	22.129	ng/ul	95
55) 4-Nitrophenol	14.510	109	112243	27.821	ng/ul	90
56) Dibenzofuran	14.657	168	687699	27.107	ng/ul	98
57) 2,4-Dinitrotoluene	14.639	165	186872	29.447	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.910	232	190633	30.240	ng/ul	97
59) Diethylphthalate	15.104	149	578945	27.949	ng/ul	98
61) Fluorene	15.322	166	577281	27.926	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.310	204	344872	29.174	ng/ul	98
63) 4-Nitroaniline	15.357	138	120883	31.320	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.433	198	121363	23.777	ng/ul	99
67) N-Nitrosodiphenylamine	15.545	169	501379	25.986	ng/ul	99
68) 4-Bromophenyl-phenylether	16.239	248	249524	28.718	ng/ul	97
69) Hexachlorobenzene	16.351	284	311426	29.119	ng/ul#	93
70) Atrazine	16.527	200	222007	27.681	ng/ul	95
71) Pentachlorophenol	16.710	266	188996	27.484	ng/ul	95
72) Phenanthrene	17.104	178	1011709m	26.246	ng/ul	
74) Anthracene	17.204	178	1008729	26.222	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.039	216	277558	25.300	ng/uL	97
76) Pentachlorobenzene	14.581	250	314074	25.898	ng/uL	100
77) Carbazole	17.480	167	900144	26.445	ng/ul	99
78) Di-n-butylphthalate	18.069	149	1025187	27.220	ng/ul	100
80) Fluoranthene	19.198	202	1341975	28.395	ng/ul	97
82) Pyrene	19.574	202	1396818	27.575	ng/ul	97
83) Butylbenzylphthalate	20.527	149	490833	27.831	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.415	252	493622	26.637	ng/ul	98
85) Benzo(a)anthracene	21.492	228	1457829	26.750	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.415	149	700290	27.663	ng/ul	98
87) Chrysene	21.551	228	1352347	26.762	ng/ul	99
89) Di-n-octyl phthalate	22.662	149	1179563	26.958	ng/ul	100
90) Benzo(b)fluoranthene	23.733	252	1634660	28.230	ng/ul#	98
91) Benzo(k)fluoranthene	23.798	252	1576973	27.817	ng/ul	99
93) Benzo(a)pyrene	24.615	252	1425154	26.742	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.462	276	1917525m	26.963	ng/ul	
95) Dibenzo(a,h)anthracene	28.533	278	1540202	26.745	ng/ul#	98
96) Benzo(g,h,i)perylene	29.621	276	1472751	26.624	ng/ul	99

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



#2
1,4-Dioxane
Concen: 9.406 ng/uL
RT: 3.216 min Scan# 39
Delta R.T. -0.000 min
Lab File: BP022782.D
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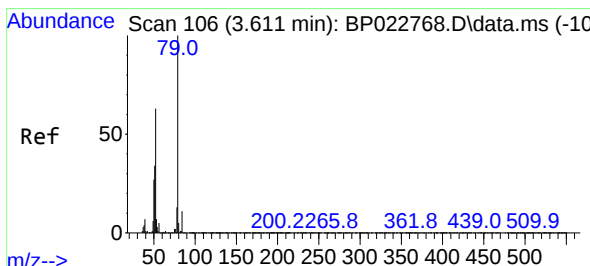
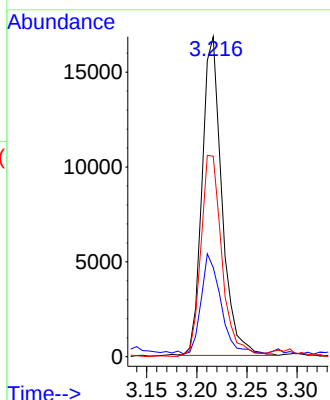
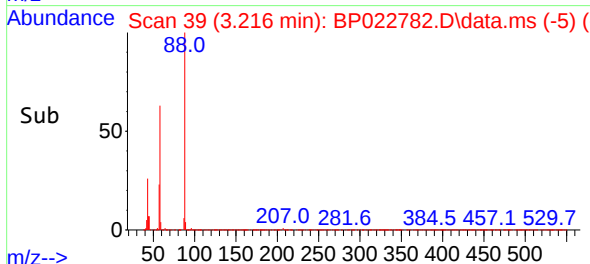
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion: 88 Resp: 2313
Ion Ratio Lower Upper
88 100
43 27.9 22.3 33.5
58 62.6 54.7 82.1

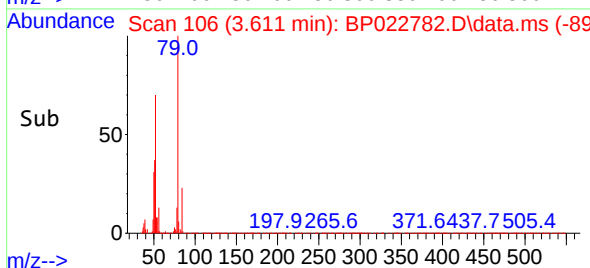
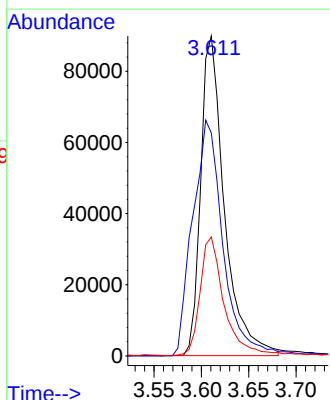
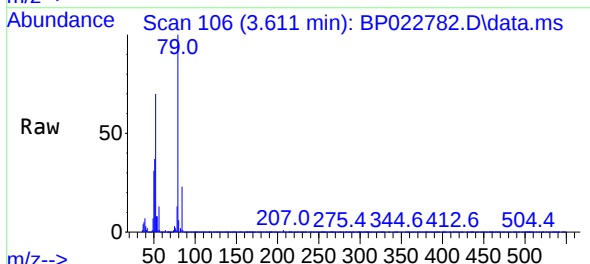
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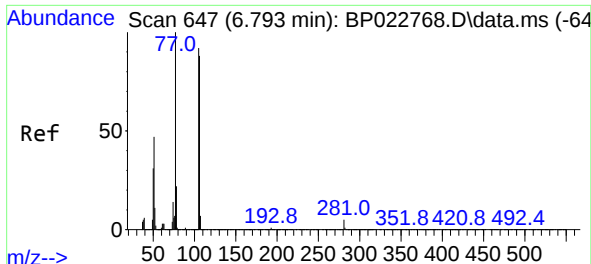
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#5
Pyridine
Concen: 24.235 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

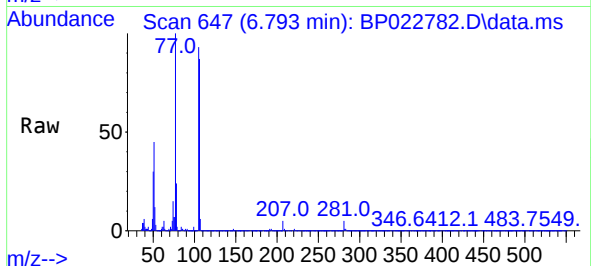
Tgt Ion: 79 Resp: 156032
Ion Ratio Lower Upper
79 100
52 69.6 53.9 80.9
51 37.2 26.3 39.5





#6
Benzaldehyde
Concen: 5.785 ng/ul
RT: 6.793 min Scan# 647
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

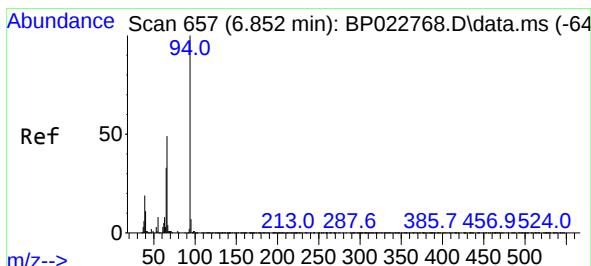
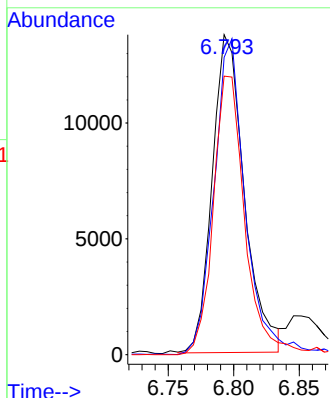
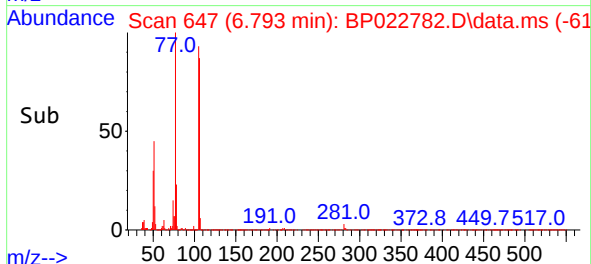
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion: 77 Resp: 23390
Ion Ratio Lower Upper
77 100
105 92.9 72.6 108.8
106 87.1 70.6 106.0

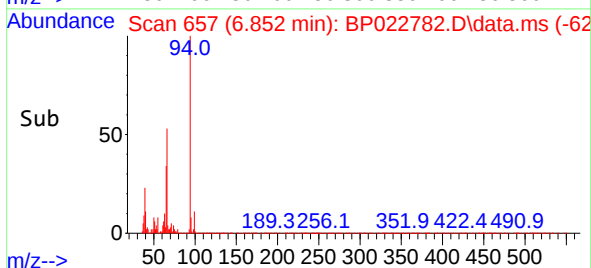
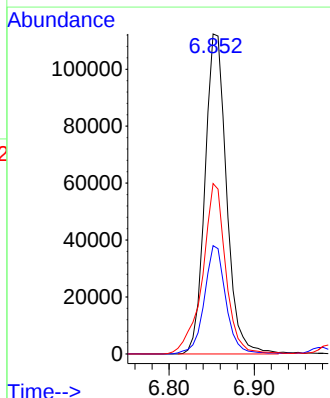
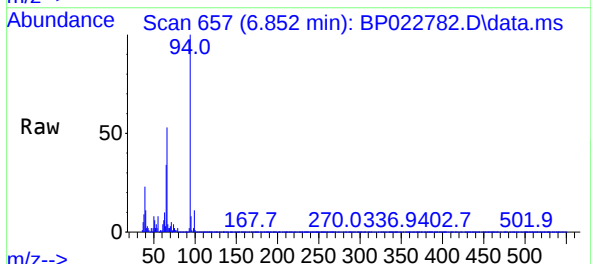
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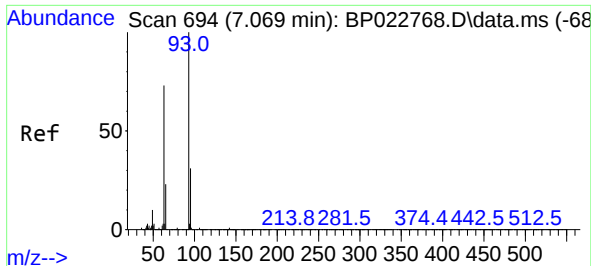
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#8
Phenol
Concen: 25.430 ng/ul
RT: 6.852 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

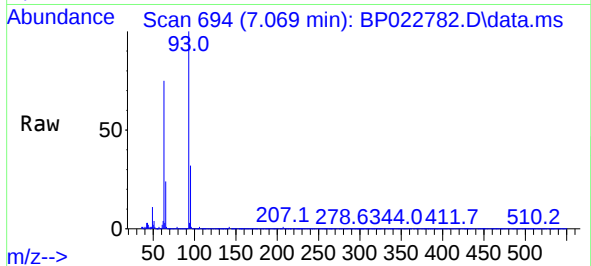
Tgt Ion: 94 Resp: 197961
Ion Ratio Lower Upper
94 100
65 33.9 25.9 38.9
66 53.2 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.005 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

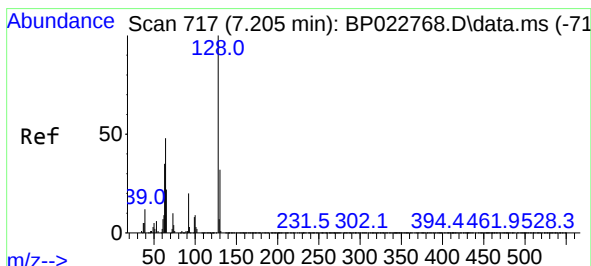
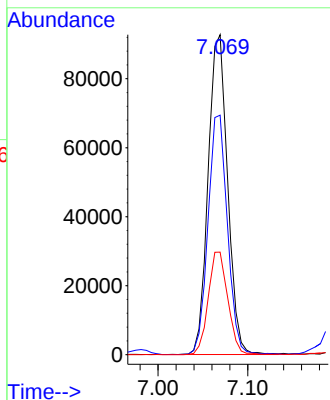
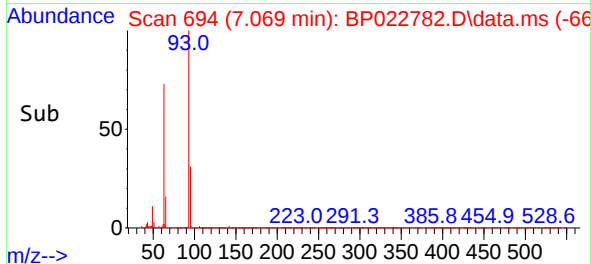
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion: 93 Resp: 139850
Ion Ratio Lower Upper
93 100
63 74.8 59.0 88.6
95 32.1 25.6 38.4

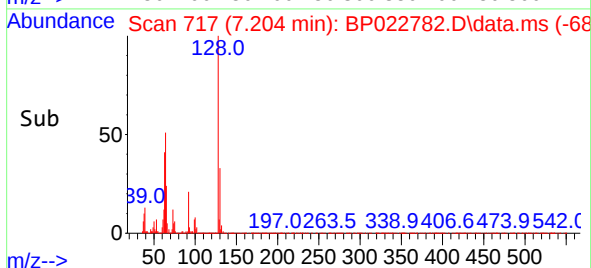
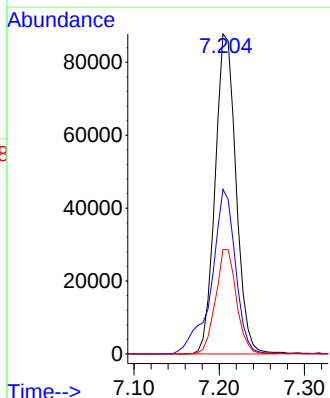
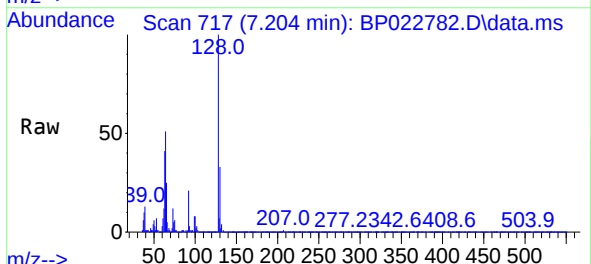
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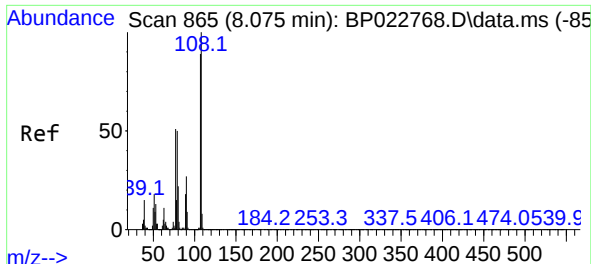
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#12
2-Chlorophenol
Concen: 27.242 ng/ul
RT: 7.204 min Scan# 717
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Tgt Ion:128 Resp: 149560
Ion Ratio Lower Upper
128 100
64 51.5 42.4 63.6
130 32.6 24.8 37.2





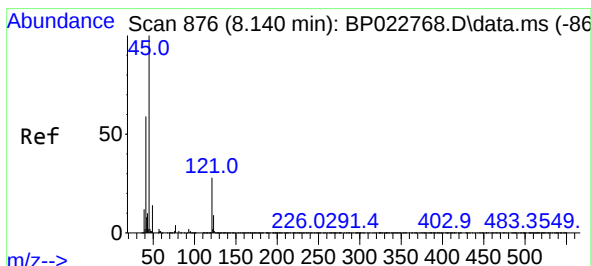
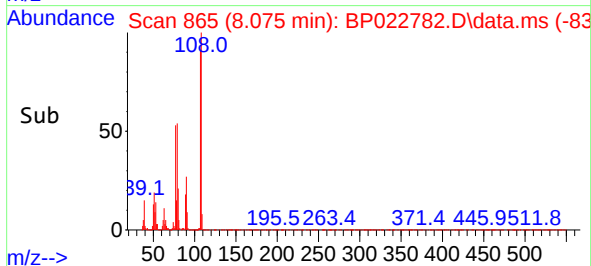
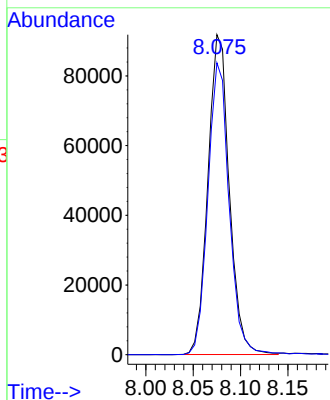
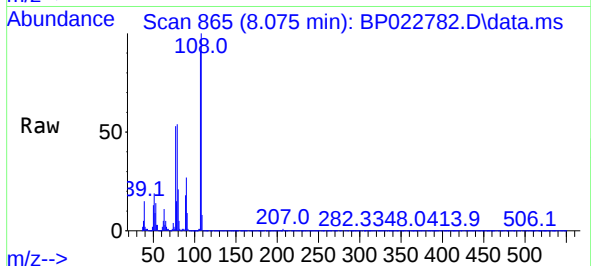
#13
2-Methylphenol
Concen: 25.557 ng/ul
RT: 8.075 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :
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Tgt Ion:108 Resp: 144379
Ion Ratio Lower Upper
108 100
107 91.2 72.5 108.7

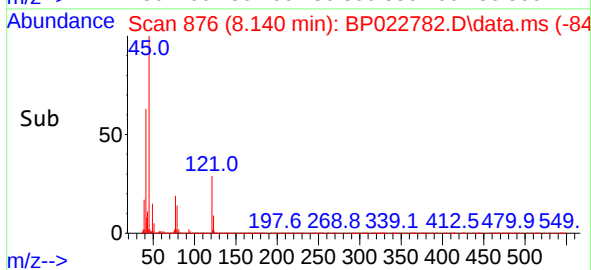
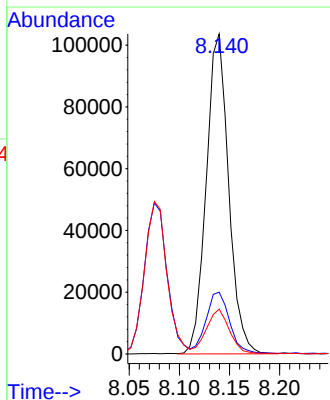
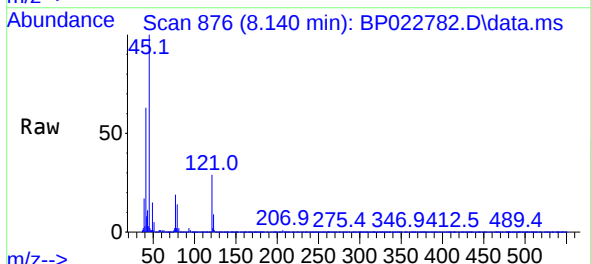
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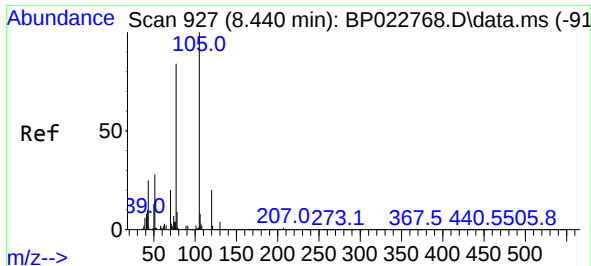
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.804 ng/ul
RT: 8.140 min Scan# 876
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

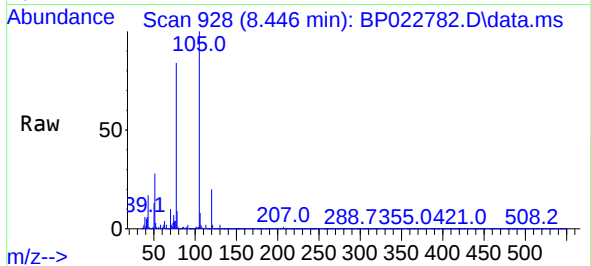
Tgt Ion: 45 Resp: 161173
Ion Ratio Lower Upper
45 100
77 19.3 14.5 21.7
79 14.0 11.0 16.4





#16
Acetophenone
Concen: 24.281 ng/ul
RT: 8.446 min Scan# 91
Delta R.T. -0.006 min
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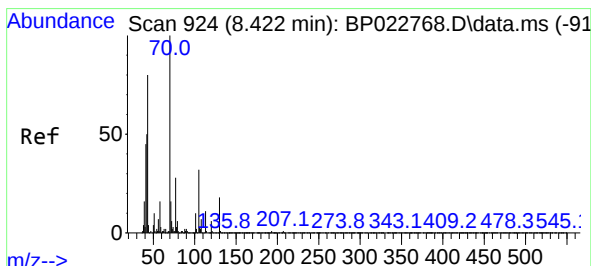
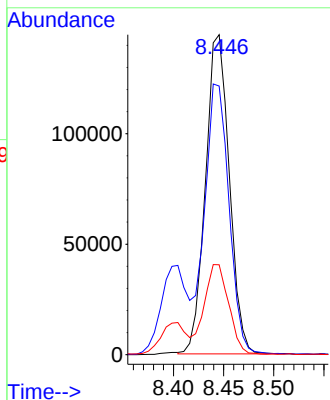
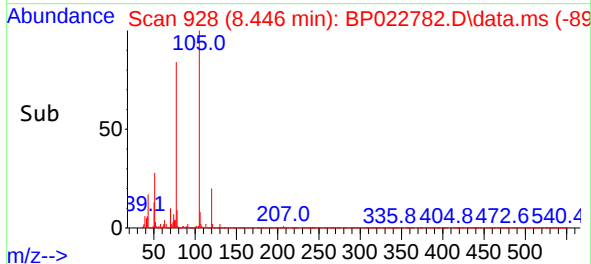
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ClientSampleId :
SLCS546



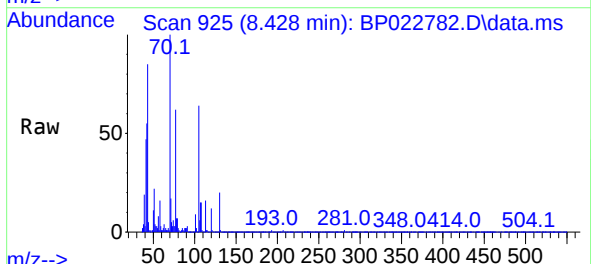
Tgt Ion:105 Resp: 239354
Ion Ratio Lower Upper
105 100
77 84.0 69.0 103.4
51 28.1 22.6 33.8

Manual Integrations
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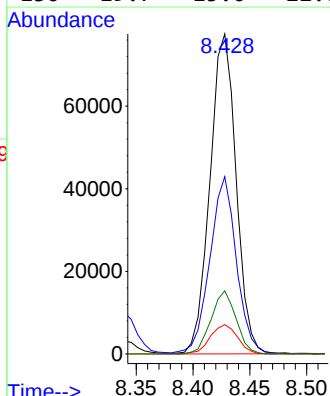
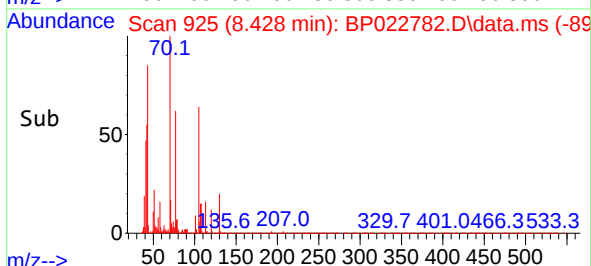
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

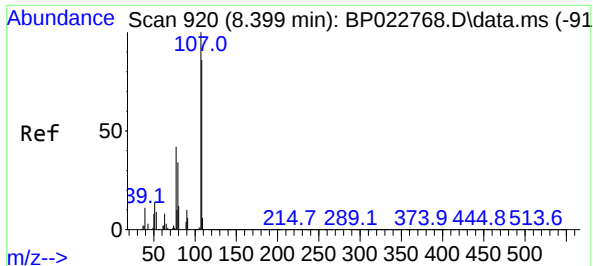


#17
N-Nitroso-di-n-propylamine
Concen: 24.843 ng/ul
RT: 8.428 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



Tgt Ion: 70 Resp: 124075
Ion Ratio Lower Upper
70 100
42 55.4 42.0 63.0
101 9.2 7.8 11.6
130 19.7 15.0 22.6





#18

4-Methylphenol

Concen: 25.303 ng/uI

RT: 8.398 min Scan# 91

Delta R.T. -0.012 min

Lab File: BP022782.D

Acq: 31 Oct 2024 23:07

Instrument :

BNA_P

ClientSampleId :

SLCS546

Tgt Ion:108 Resp: 158578

Ion Ratio Lower Upper

108 100

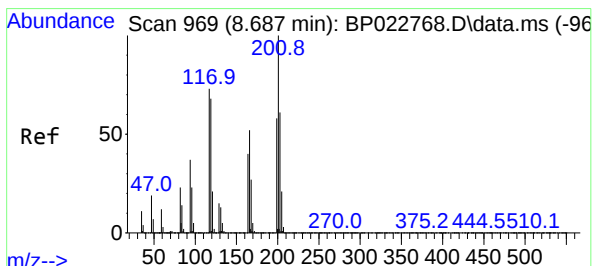
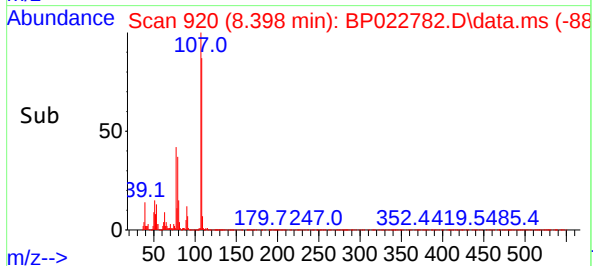
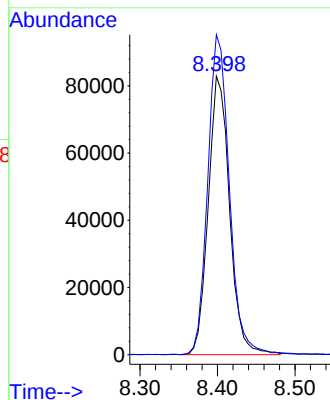
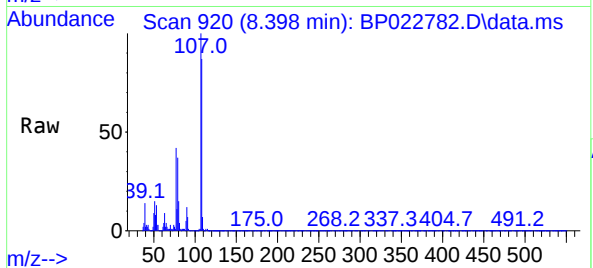
107 114.8 94.4 141.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :mohammad ahmed 11/05/2024



#19

Hexachloroethane

Concen: 26.080 ng/uI

RT: 8.681 min Scan# 968

Delta R.T. -0.018 min

Lab File: BP022782.D

Acq: 31 Oct 2024 23:07

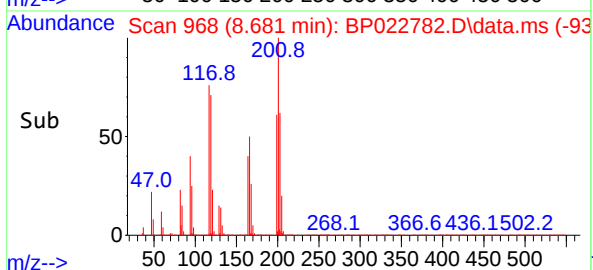
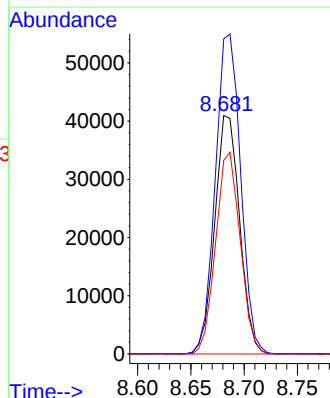
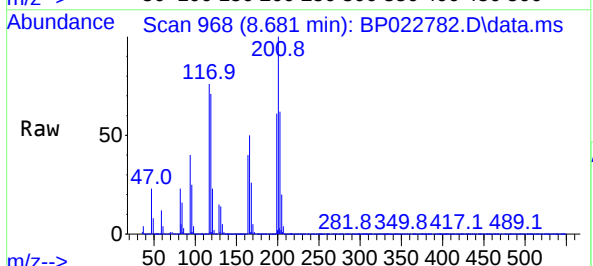
Tgt Ion:117 Resp: 66681

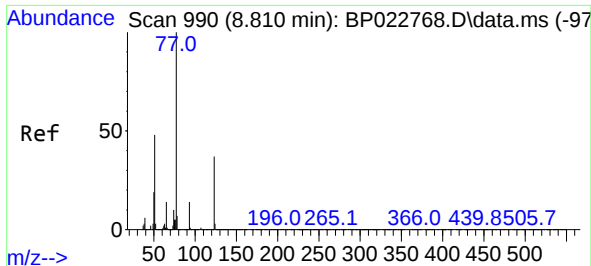
Ion Ratio Lower Upper

117 100

201 132.1 106.6 160.0

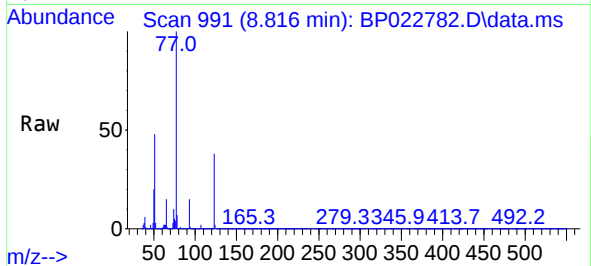
199 81.1 66.9 100.3





#22
Nitrobenzene
Concen: 26.066 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

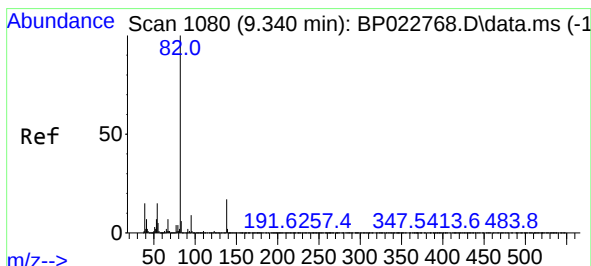
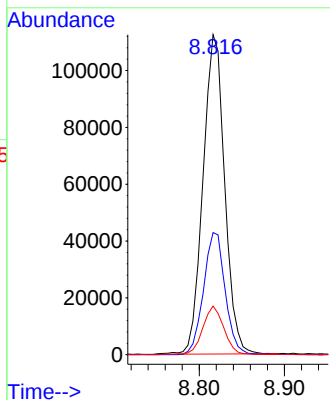
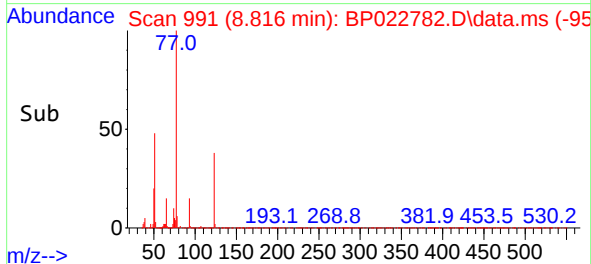
Instrument :
BNA_P
ClientSampleId :
SLCS546



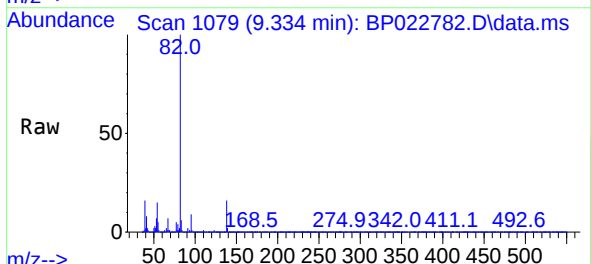
Tgt Ion: 77 Resp: 19825
Ion Ratio Lower Upper
77 100
123 38.2 30.8 46.2
65 15.2 11.4 17.2

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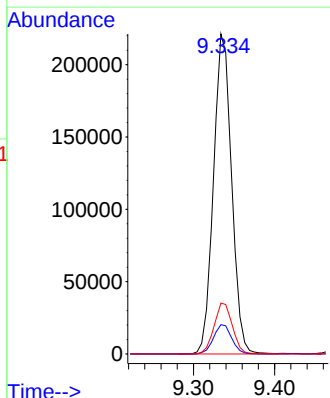
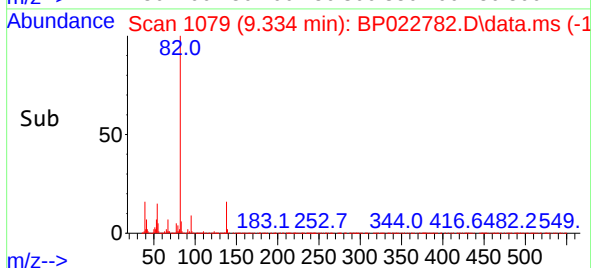
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

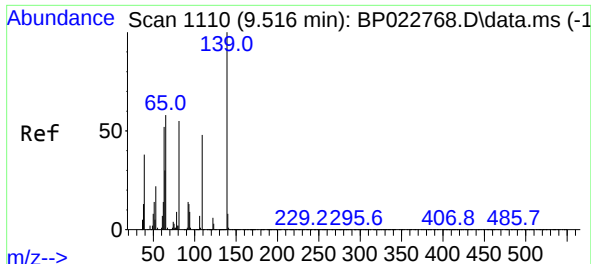


#23
Isophorone
Concen: 25.142 ng/ul
RT: 9.334 min Scan# 1079
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



Tgt Ion: 82 Resp: 342857
Ion Ratio Lower Upper
82 100
95 9.1 6.7 10.1
138 15.9 12.3 18.5





#25
2-Nitrophenol
Concen: 27.896 ng/ul
RT: 9.516 min Scan# 1110
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :

BNA_P

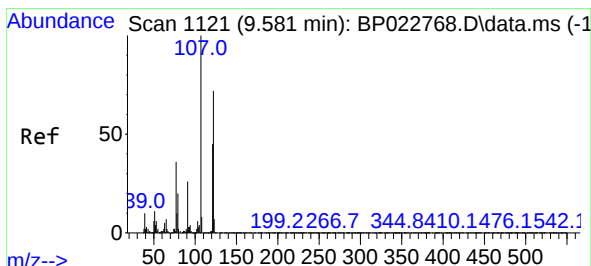
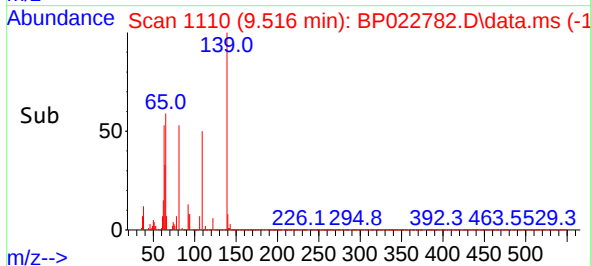
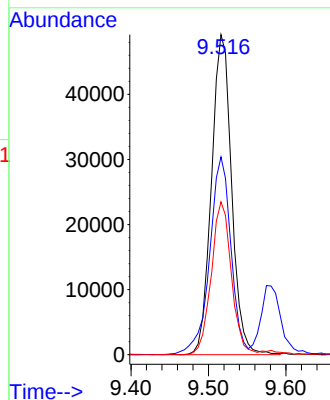
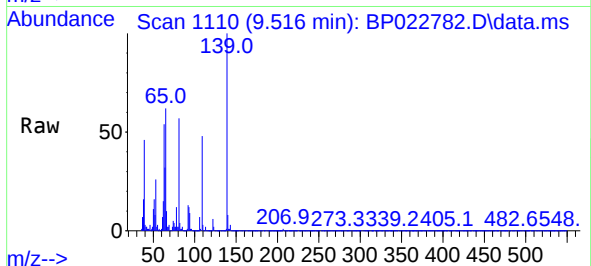
ClientSampleId :

SLCS546

Tgt Ion:139 Resp: 8869
Ion Ratio Lower Upper
139 100
65 61.8 48.5 72.7
109 47.8 35.0 52.4

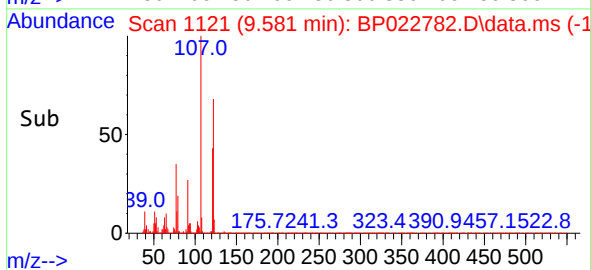
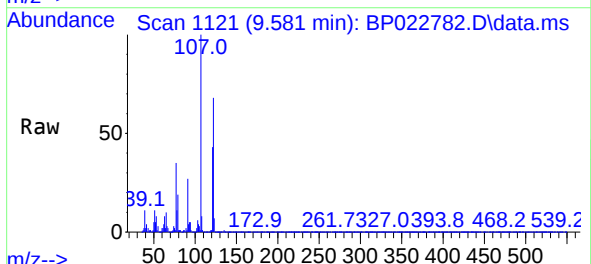
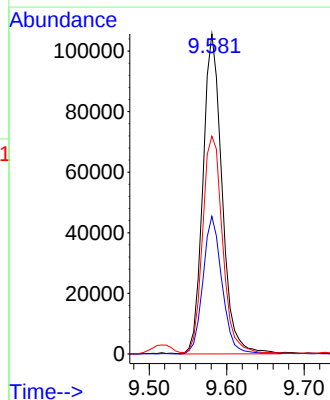
Manual Integrations
APPROVED

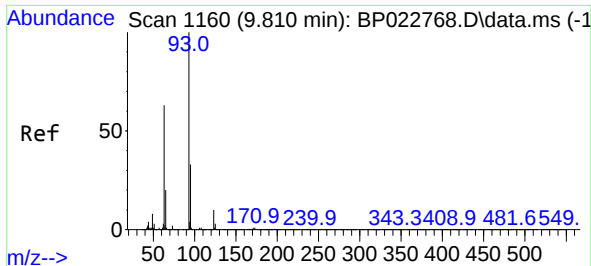
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#26
2,4-Dimethylphenol
Concen: 26.165 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Tgt Ion:107 Resp: 180813
Ion Ratio Lower Upper
107 100
121 43.0 34.3 51.5
122 68.0 60.1 90.1





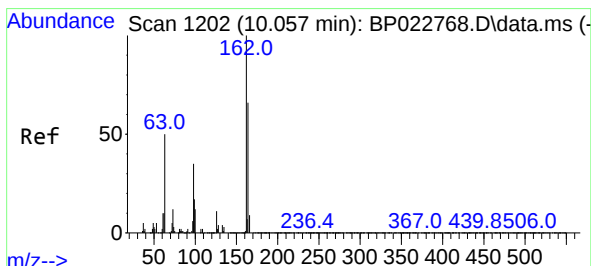
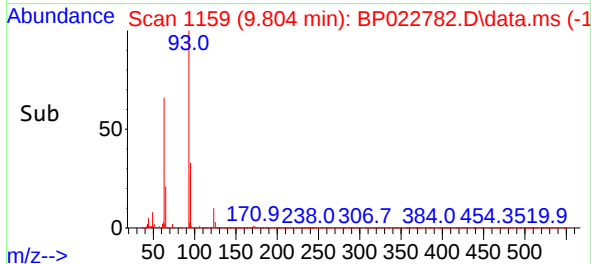
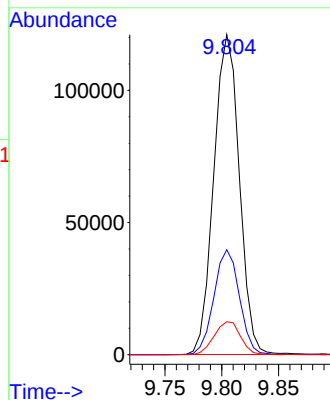
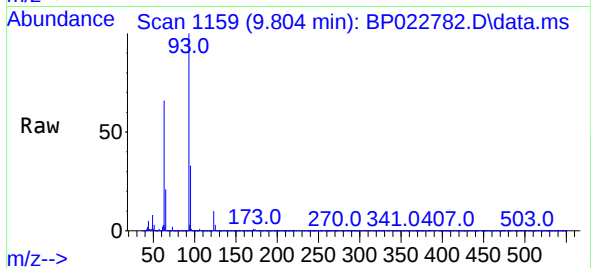
#27
Bis(2-Chloroethoxy)methane
Concen: 24.417 ng/ul
RT: 9.804 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :
BNA_P
ClientSampleId :
SLCS546

Tgt Ion: 93 Resp: 18906
Ion Ratio Lower Upper
93 100
95 32.8 25.4 38.0
123 10.3 7.8 11.8

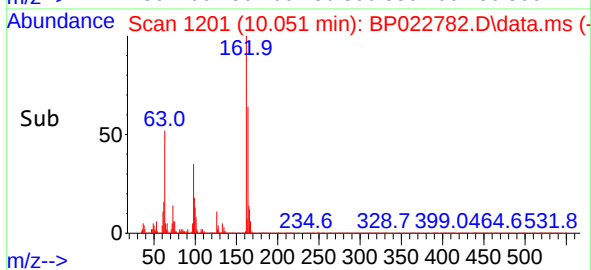
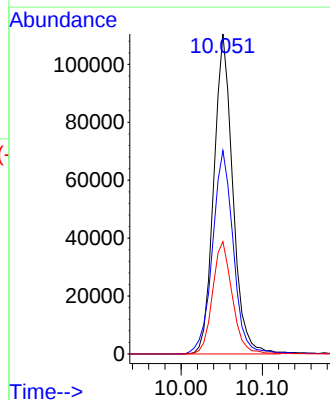
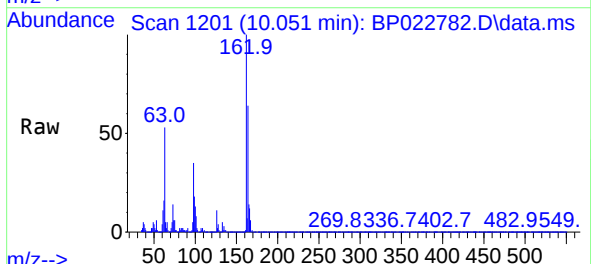
Manual Integrations
APPROVED

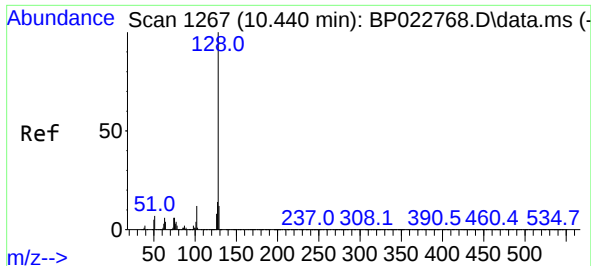
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#29
2,4-Dichlorophenol
Concen: 29.079 ng/ul
RT: 10.051 min Scan# 1201
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

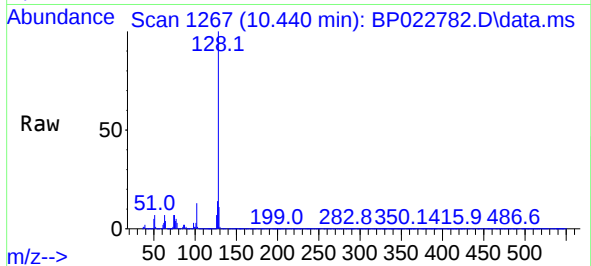
Tgt Ion:162 Resp: 179547
Ion Ratio Lower Upper
162 100
164 63.5 53.5 80.3
98 35.1 28.6 42.8





#30
Naphthalene
Concen: 26.547 ng/ul
RT: 10.440 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

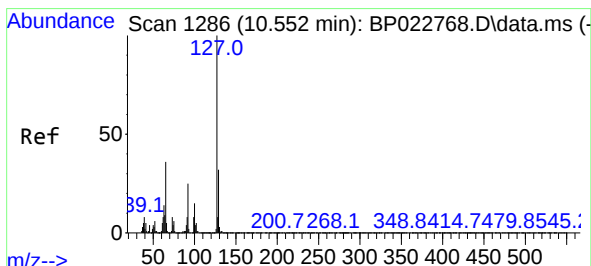
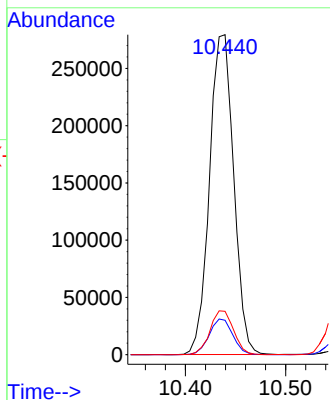
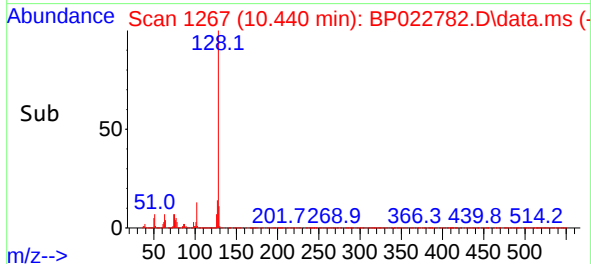
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:128 Resp: 46857
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.6 9.9 14.9

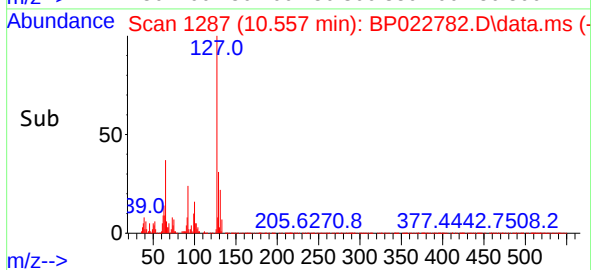
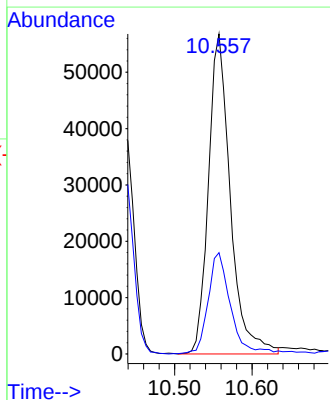
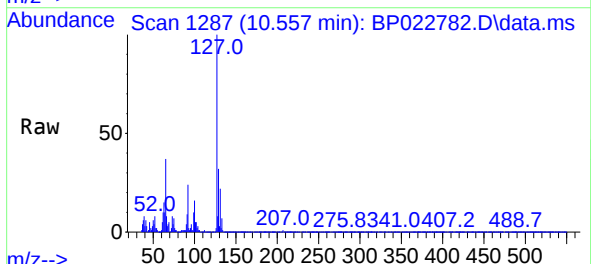
Manual Integrations
APPROVED

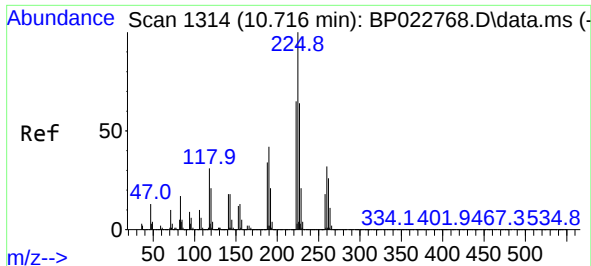
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#32
4-Chloroaniline
Concen: 15.240 ng/ul
RT: 10.557 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

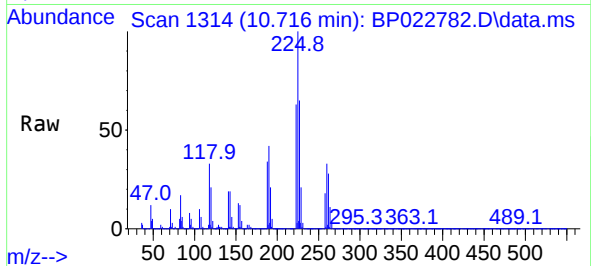
Tgt Ion:127 Resp: 111450
Ion Ratio Lower Upper
127 100
129 31.6 24.6 36.8





#33
Hexachlorobutadiene
Concen: 28.564 ng/ul
RT: 10.716 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

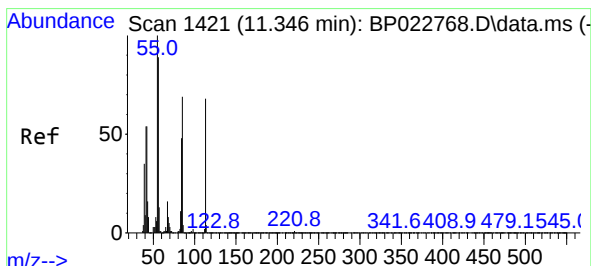
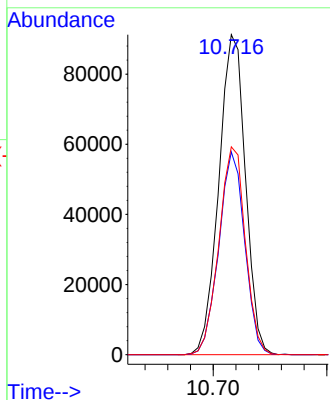
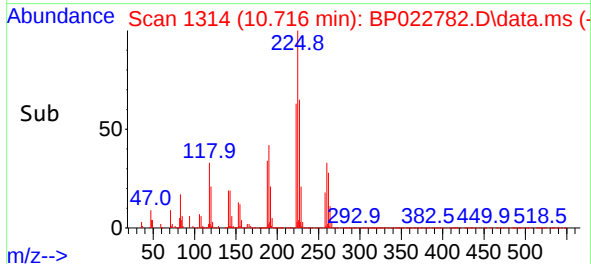
Instrument :
BNA_P
ClientSampleId :
SLCS546



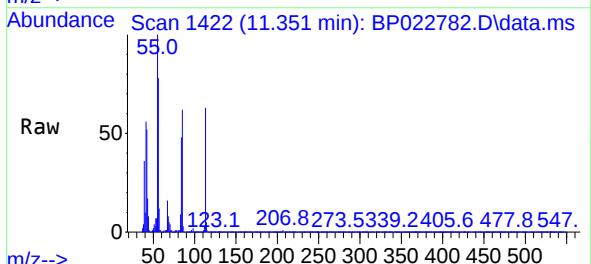
Tgt Ion:225 Resp: 148644
Ion Ratio Lower Upper
225 100
223 63.3 50.2 75.4
227 65.0 51.7 77.5

Manual Integrations
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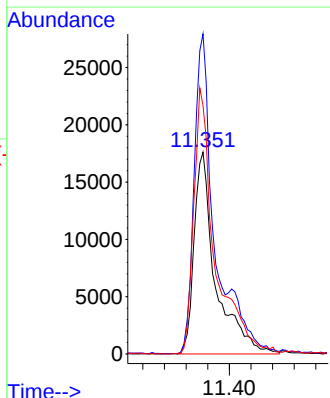
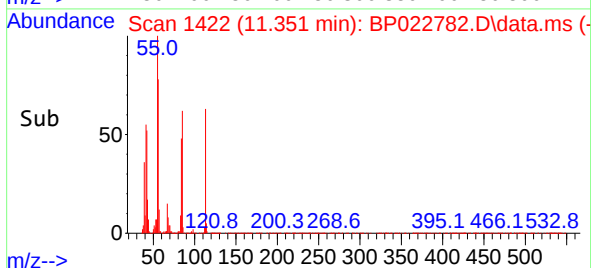
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

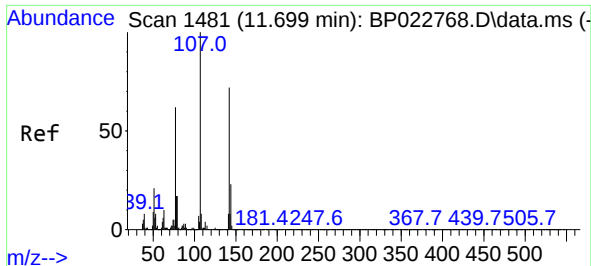


#34
Caprolactam
Concen: 24.435 ng/ul m
RT: 11.351 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



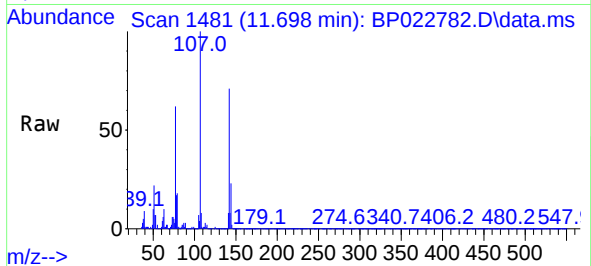
Tgt Ion:113 Resp: 48640
Ion Ratio Lower Upper
113 100
55 158.6 130.2 195.2
56 123.1 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 28.453 ng/ul
RT: 11.698 min Scan# 1481
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

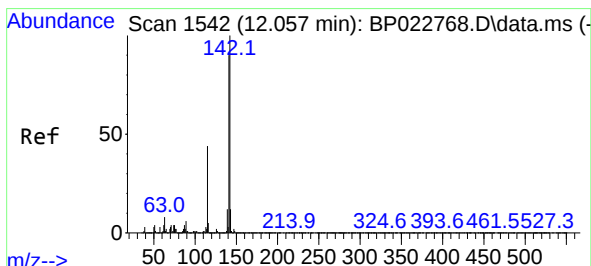
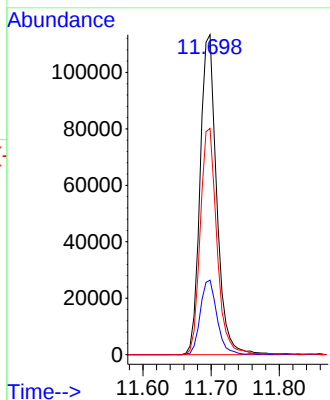
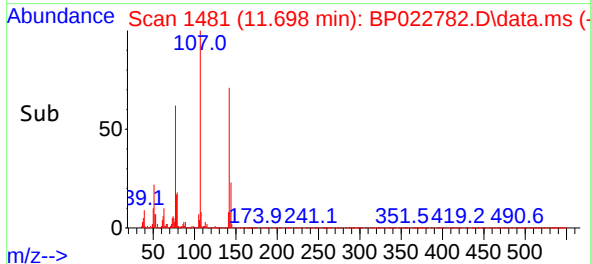
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:107 Resp: 191679
Ion Ratio Lower Upper
107 100
144 23.3 18.5 27.7
142 70.7 57.6 86.4

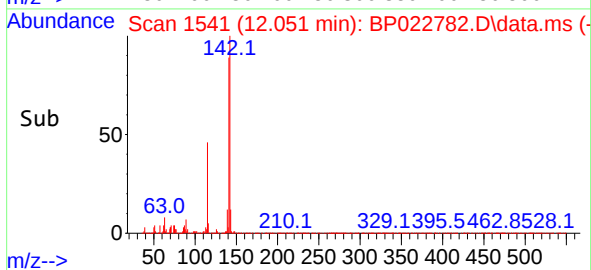
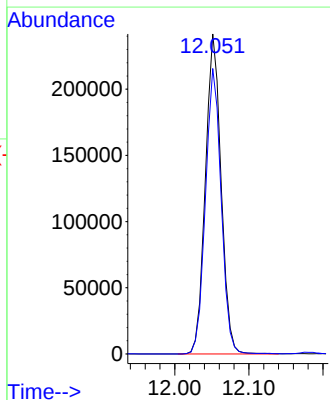
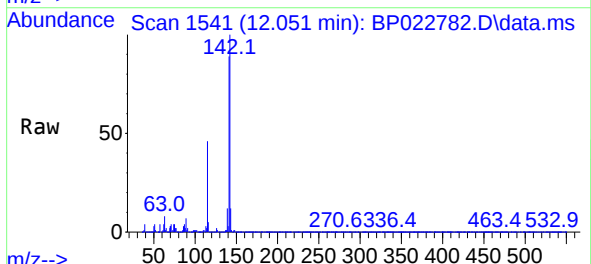
Manual Integrations
APPROVED

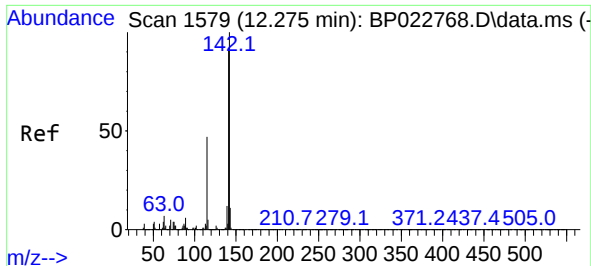
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#36
2-Methylnaphthalene
Concen: 27.372 ng/ul
RT: 12.051 min Scan# 1541
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Tgt Ion:142 Resp: 354641
Ion Ratio Lower Upper
142 100
141 89.2 69.8 104.6





#37

1-Methylnaphthalene

Concen: 26.896 ng/ul

RT: 12.275 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP022782.D

Acq: 31 Oct 2024 23:07

Instrument :

BNA_P

ClientSampleId :

SLCS546

Tgt Ion:142 Resp: 35568

Ion Ratio Lower Upper

142 100

141 93.7 74.8 112.2

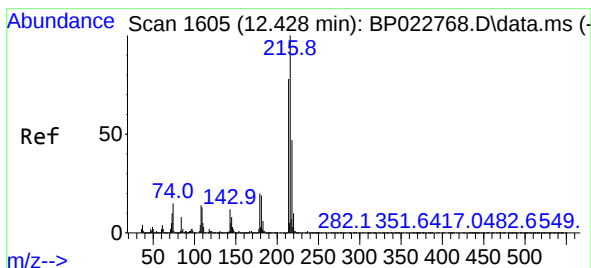
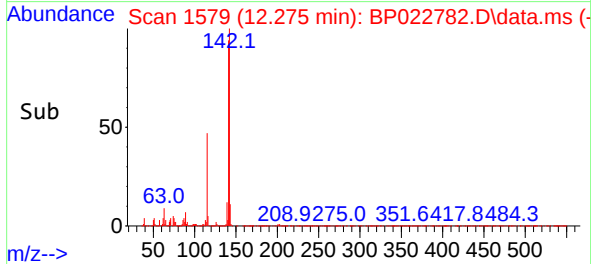
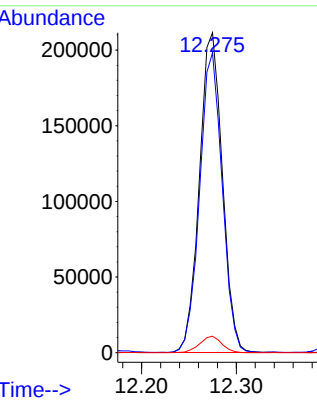
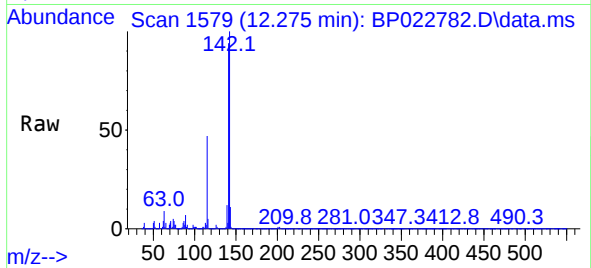
116 5.2 4.1 6.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/04/2024

Supervised By :mohammad ahmed 11/05/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.373 ng/ul

RT: 12.428 min Scan# 1605

Delta R.T. -0.006 min

Lab File: BP022782.D

Acq: 31 Oct 2024 23:07

Tgt Ion:216 Resp: 276025

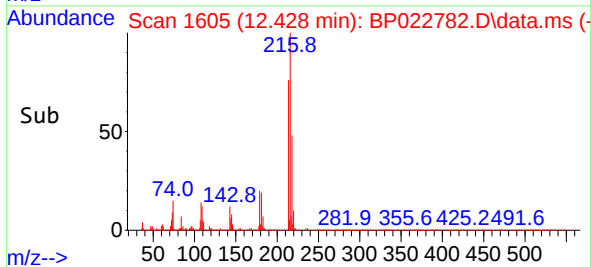
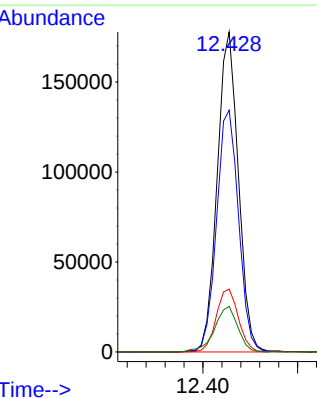
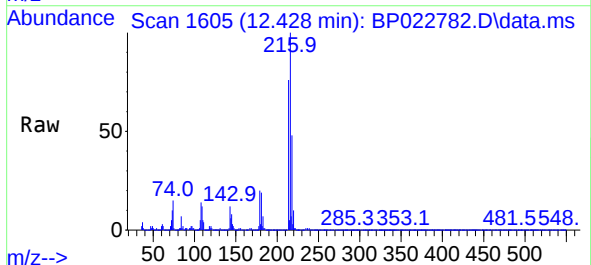
Ion Ratio Lower Upper

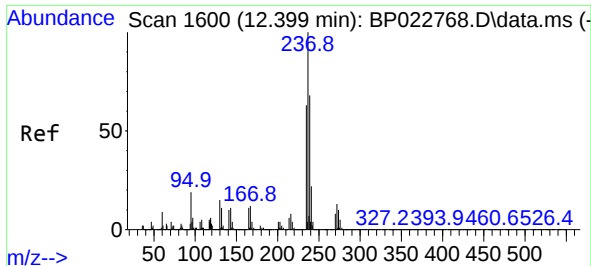
216 100

214 75.6 65.9 98.9

179 19.7 17.8 26.6

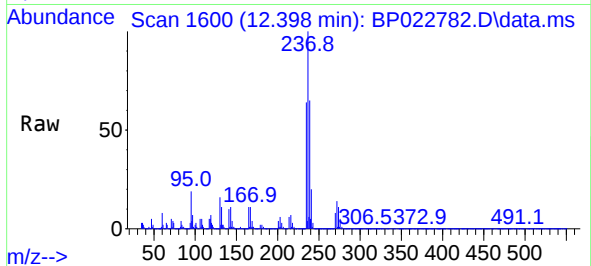
108 14.3 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 14.066 ng/ul
RT: 12.398 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

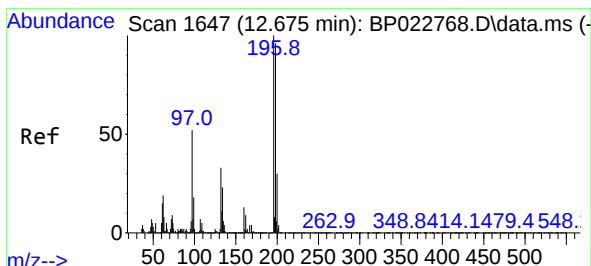
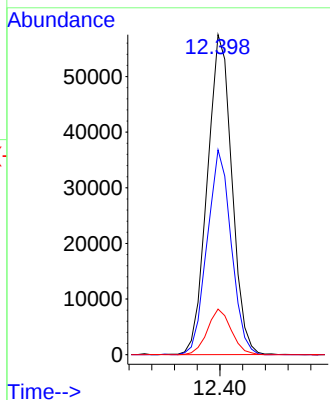
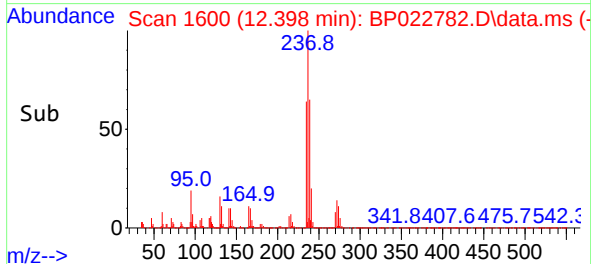
Instrument :
BNA_P
ClientSampleId :
SLCS546



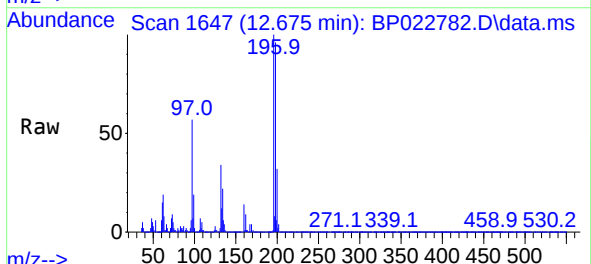
Tgt Ion:237 Resp: 86420
Ion Ratio Lower Upper
237 100
235 64.0 49.8 74.6
272 14.8 11.4 17.0

Manual Integrations
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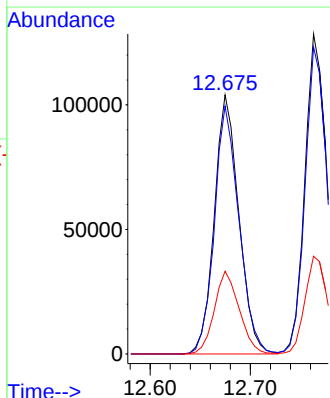
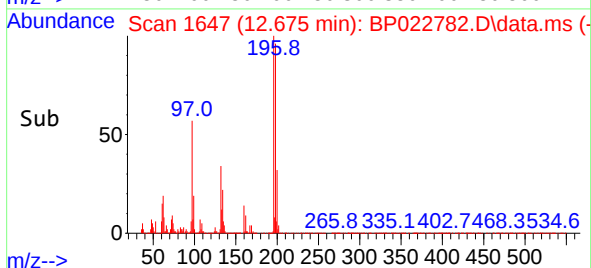
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

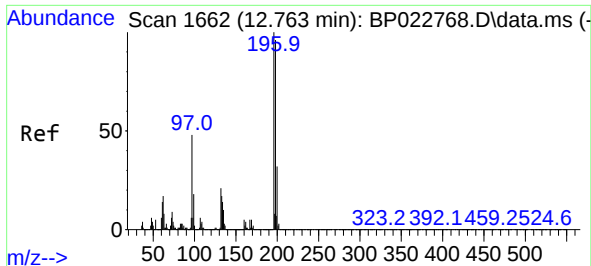


#41
2,4,6-Trichlorophenol
Concen: 27.832 ng/ul
RT: 12.675 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



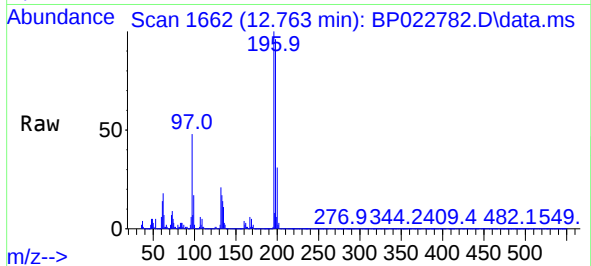
Tgt Ion:196 Resp: 176538
Ion Ratio Lower Upper
196 100
198 95.7 75.8 113.8
200 31.9 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 28.867 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

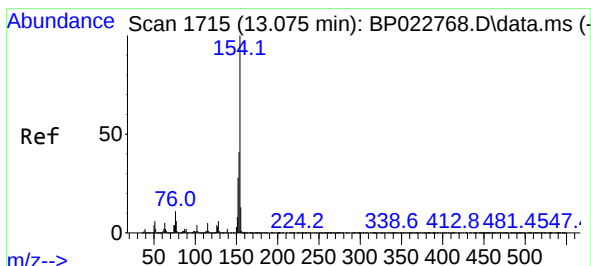
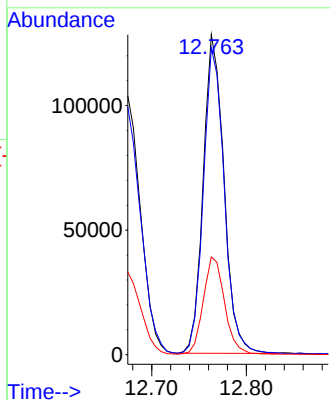
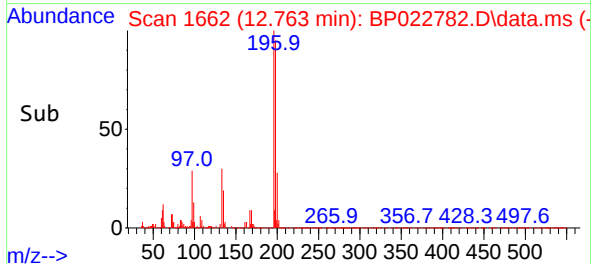
Instrument :
BNA_P
ClientSampleId :
SLCS546



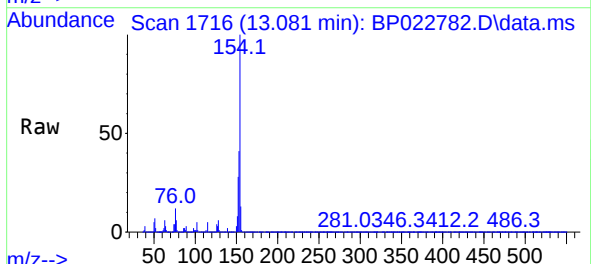
Tgt Ion:196 Resp: 19496
Ion Ratio Lower Upper
196 100
198 95.9 78.0 117.0
200 30.6 27.0 40.4

Manual Integrations
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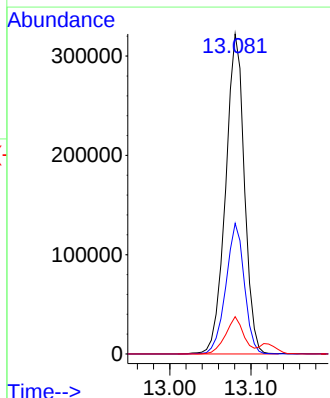
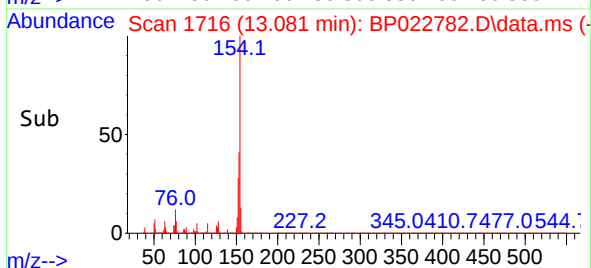
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

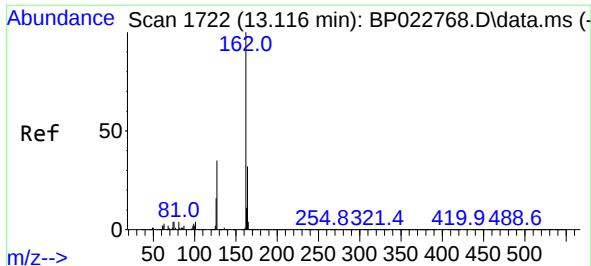


#43
1,1'-Biphenyl
Concen: 26.325 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



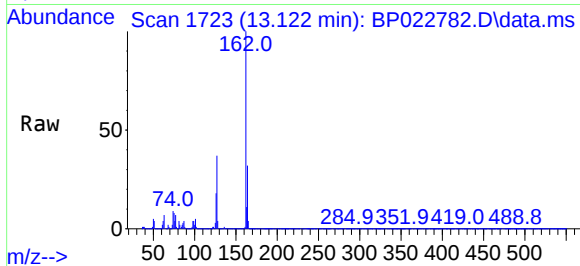
Tgt Ion:154 Resp: 517471
Ion Ratio Lower Upper
154 100
153 40.8 32.5 48.7
76 11.7 9.0 13.6





#44
2-Chloronaphthalene
Concen: 27.296 ng/ul
RT: 13.122 min Scan# 1723
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

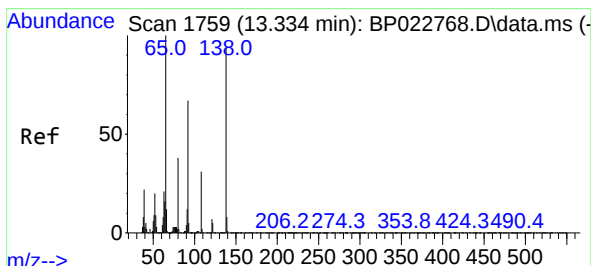
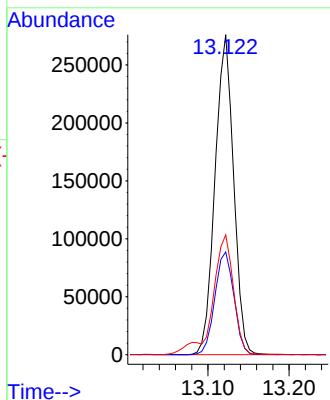
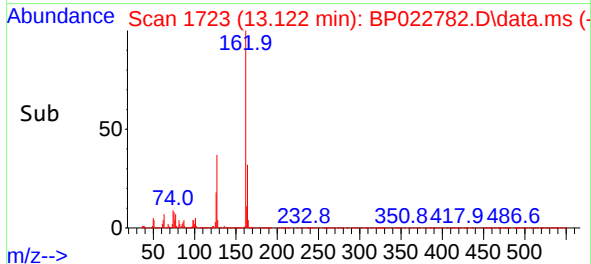
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:162 Resp: 43923
Ion Ratio Lower Upper
162 100
164 32.1 26.2 39.4
127 37.5 28.8 43.2

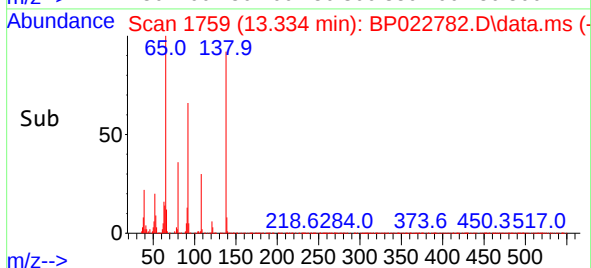
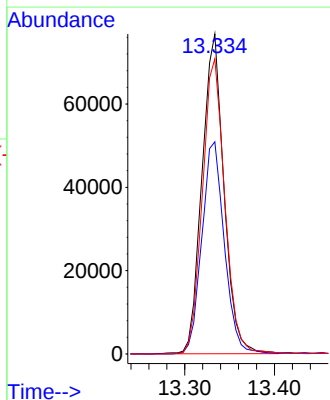
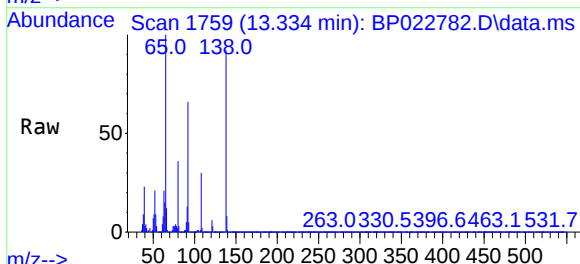
Manual Integrations
APPROVED

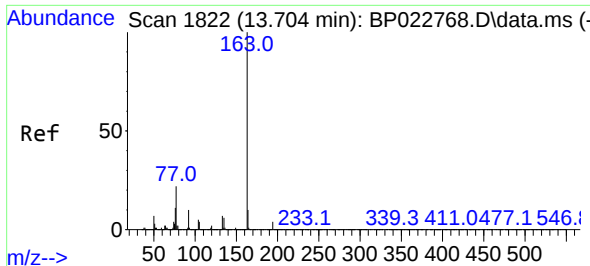
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#45
2-Nitroaniline
Concen: 27.127 ng/ul
RT: 13.334 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

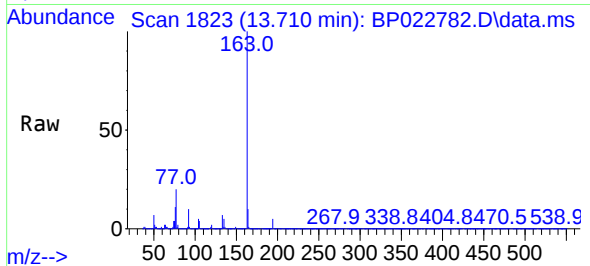
Tgt Ion: 65 Resp: 130341
Ion Ratio Lower Upper
65 100
92 66.3 55.4 83.2
138 92.2 71.4 107.0





#47
Dimethylphthalate
Concen: 26.328 ng/ul
RT: 13.710 min Scan# 1823
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

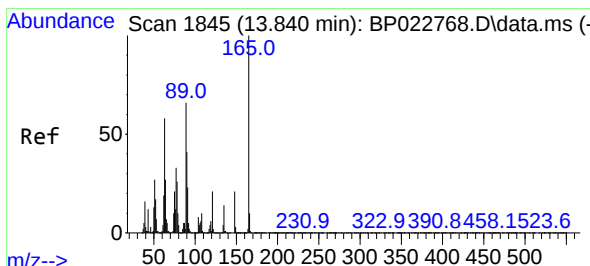
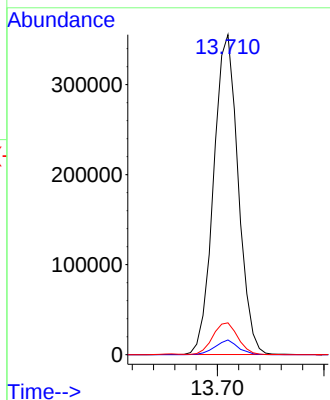
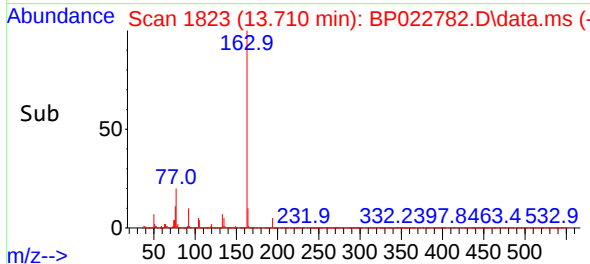
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:163 Resp: 56843
Ion Ratio Lower Upper
163 100
194 4.6 3.5 5.3
164 10.0 8.2 12.4

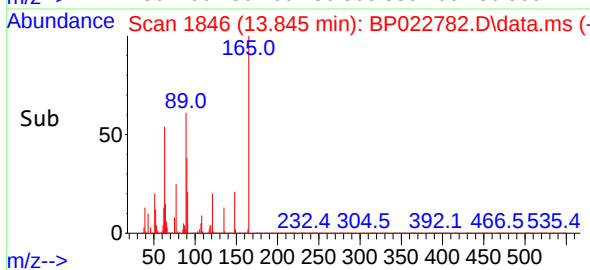
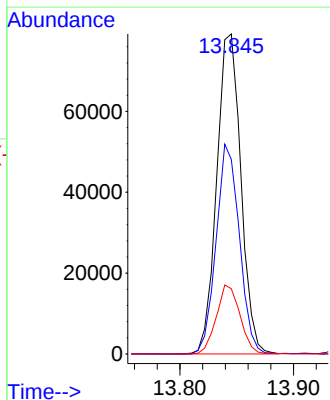
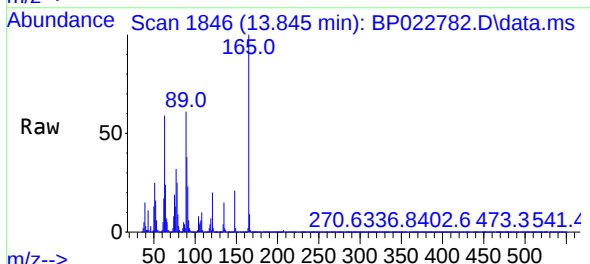
Manual Integrations
APPROVED

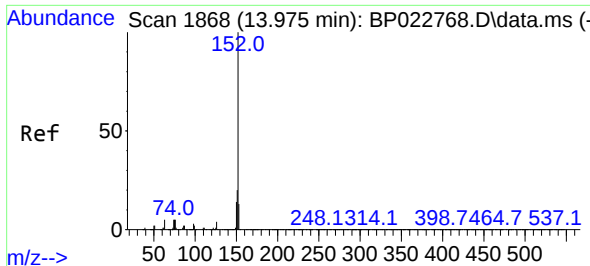
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#48
2,6-Dinitrotoluene
Concen: 28.671 ng/ul
RT: 13.845 min Scan# 1846
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

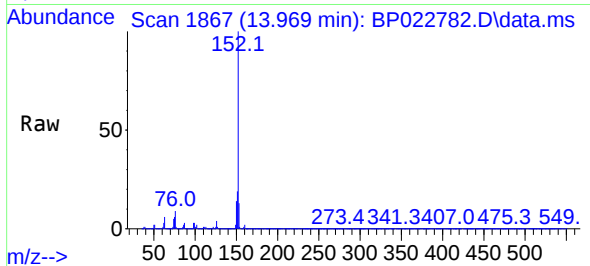
Tgt Ion:165 Resp: 117087
Ion Ratio Lower Upper
165 100
89 60.8 50.2 75.4
121 20.4 17.1 25.7





#50
Acenaphthylene
Concen: 26.219 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

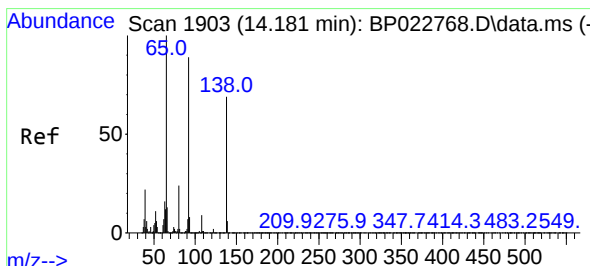
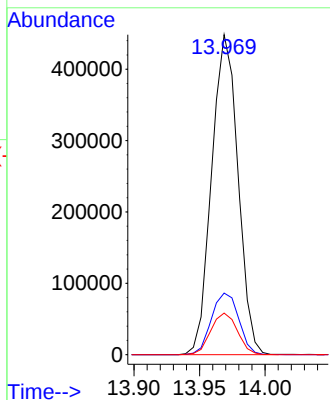
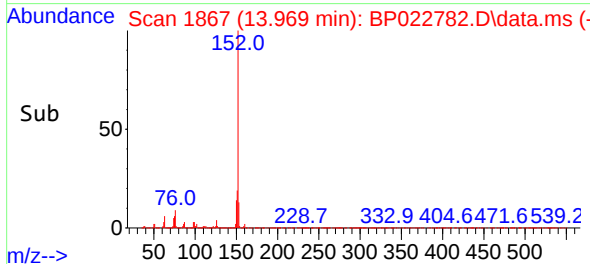
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:152 Resp: 626238
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.6
153 13.0 10.3 15.5

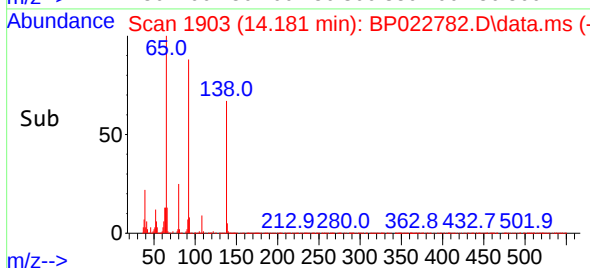
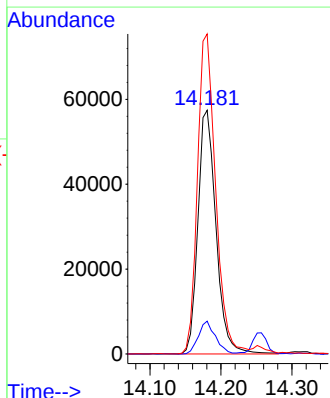
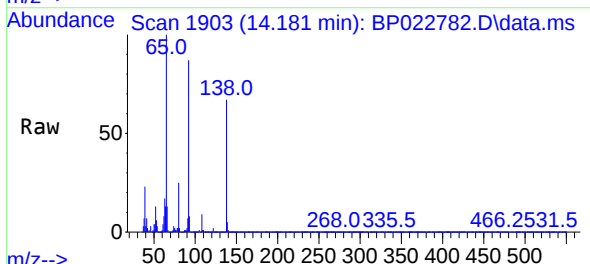
Manual Integrations
APPROVED

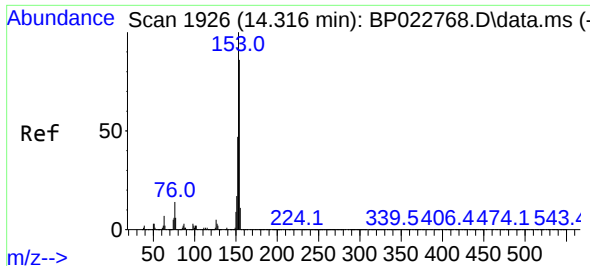
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#51
3-Nitroaniline
Concen: 26.580 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

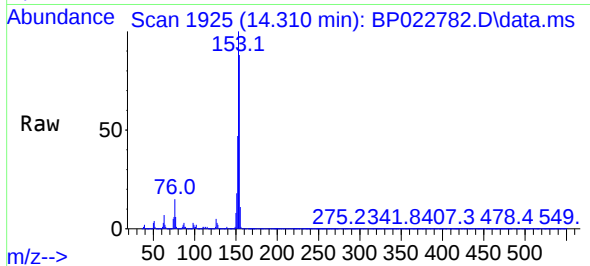
Tgt Ion:138 Resp: 101951
Ion Ratio Lower Upper
138 100
108 13.5 9.7 14.5
92 131.3 106.7 160.1





#52
Acenaphthene
Concen: 26.436 ng/ul
RT: 14.310 min Scan# 1926
Delta R.T. -0.018 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

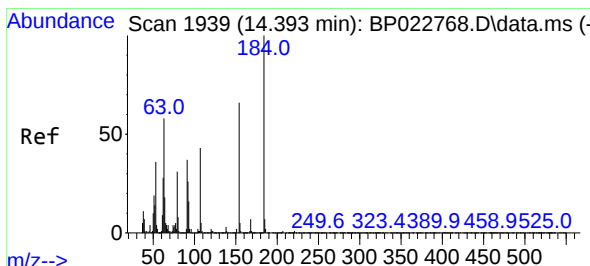
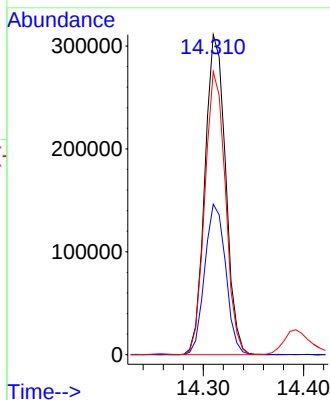
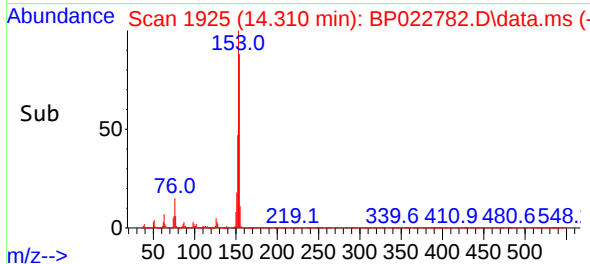
Instrument :
BNA_P
ClientSampleId :
SLCS546



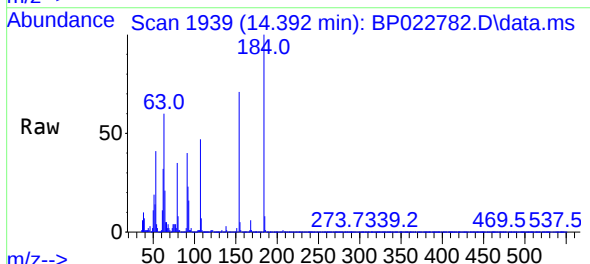
Tgt Ion:153 Resp: 446491
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.6
154 88.5 69.5 104.3

Manual Integrations
APPROVED

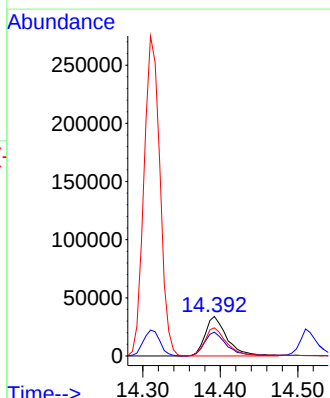
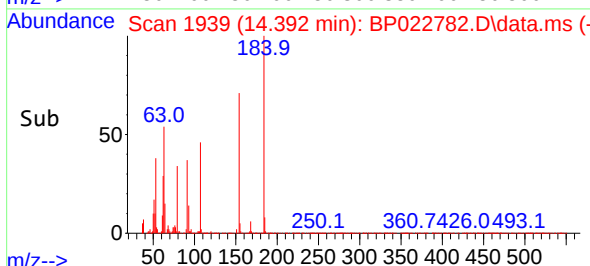
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

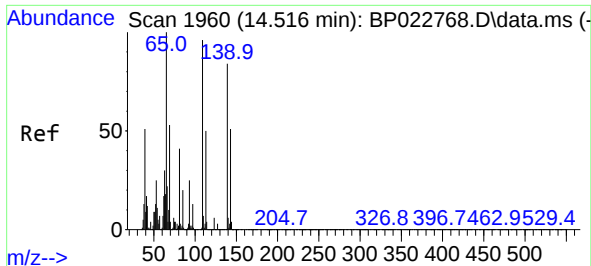


#53
2,4-Dinitrophenol
Concen: 22.129 ng/ul
RT: 14.392 min Scan# 1939
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



Tgt Ion:184 Resp: 66491
Ion Ratio Lower Upper
184 100
63 60.3 46.5 69.7
154 71.3 53.3 79.9





#55
4-Nitrophenol
Concen: 27.821 ng/ul
RT: 14.510 min Scan# 1960
Delta R.T. -0.018 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :

BNA_P

ClientSampleId :

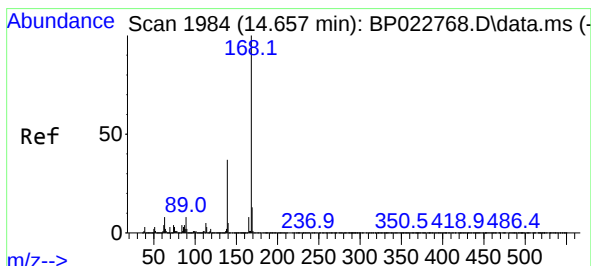
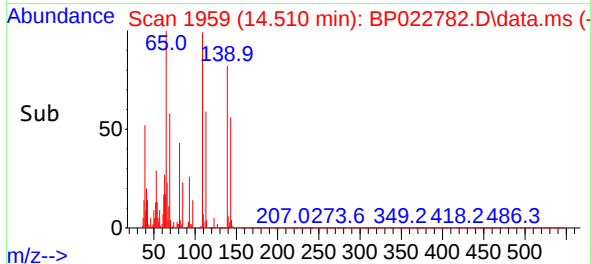
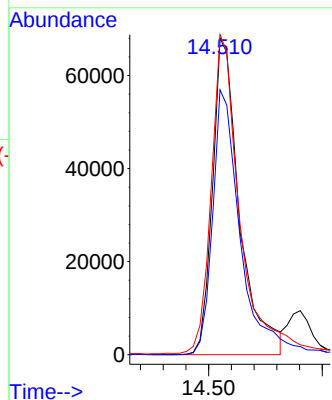
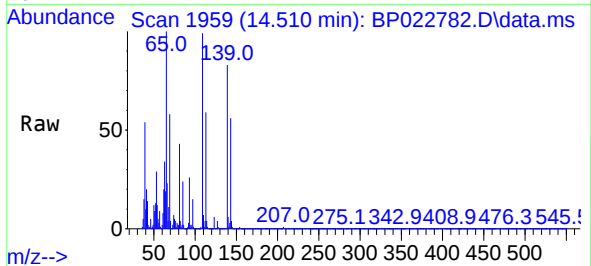
SLCS546

Tgt Ion:109 Resp: 11224
Ion Ratio Lower Upper
109 100
139 83.7 76.4 114.6
65 101.1 87.4 131.0

Manual Integrations

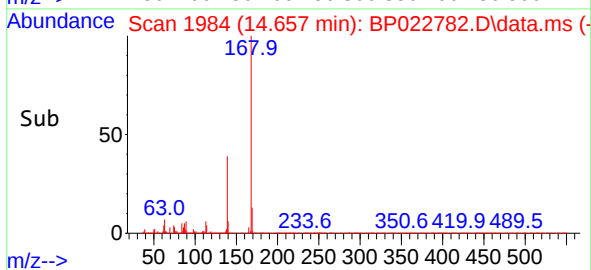
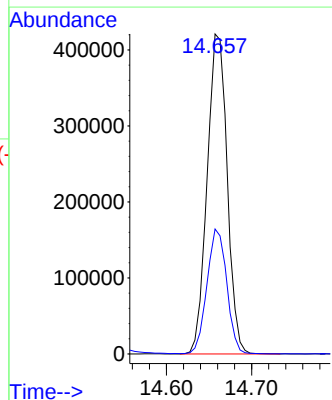
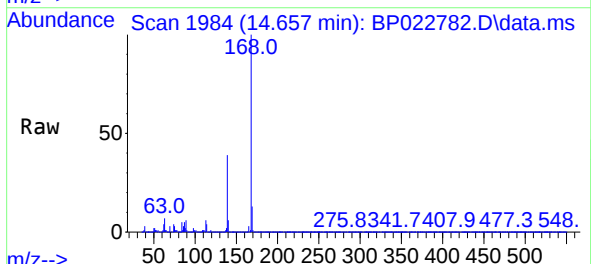
APPROVED

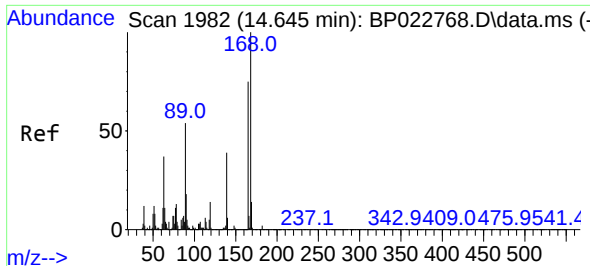
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#56
Dibenzofuran
Concen: 27.107 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

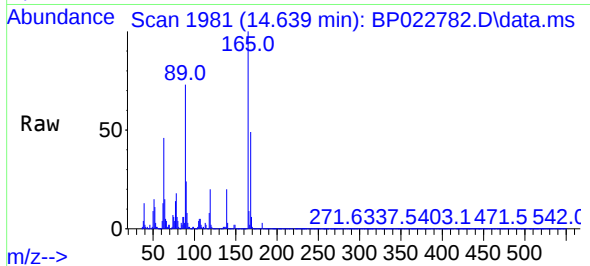
Tgt Ion:168 Resp: 687699
Ion Ratio Lower Upper
168 100
139 39.1 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 29.447 ng/ul
RT: 14.639 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

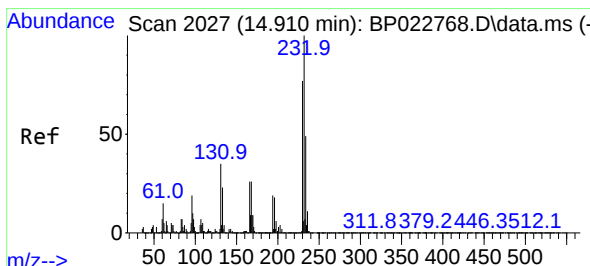
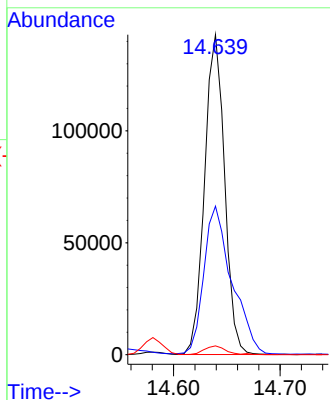
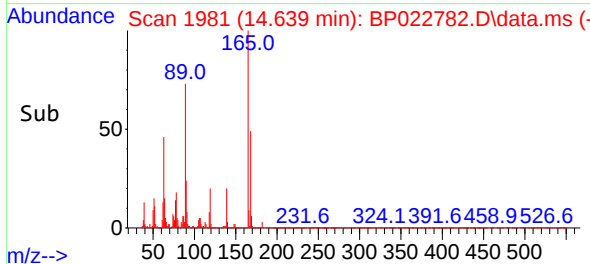
Instrument :
BNA_P
ClientSampleId :
SLCS546



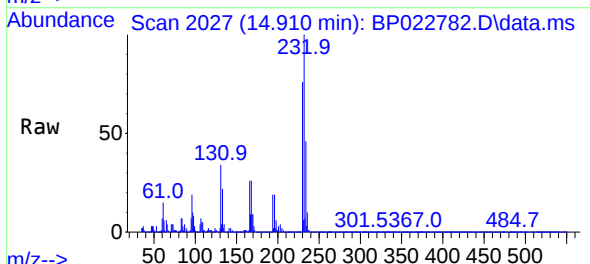
Tgt Ion:165 Resp: 186872
Ion Ratio Lower Upper
165 100
63 46.4 35.3 52.9
182 2.7 2.6 4.0

Manual Integrations
APPROVED

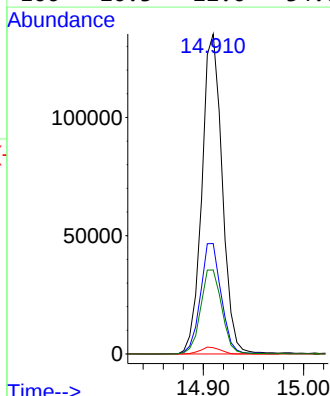
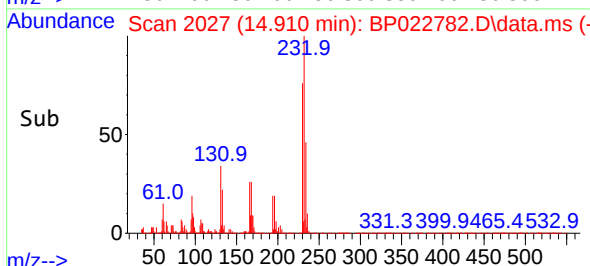
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

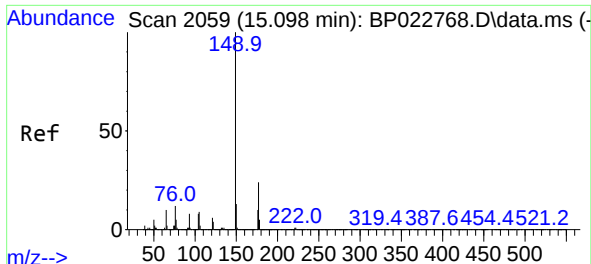


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.240 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



Tgt Ion:232 Resp: 190633
Ion Ratio Lower Upper
232 100
131 34.5 29.0 43.4
130 2.0 1.9 2.9
166 26.3 22.6 34.0





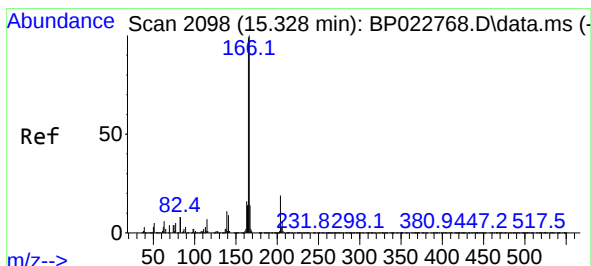
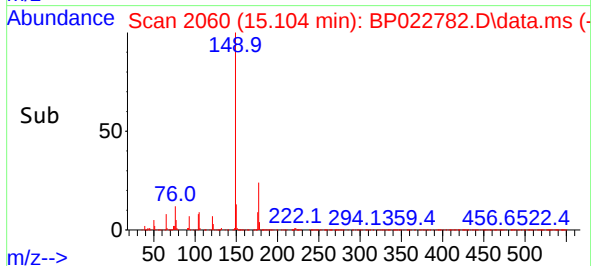
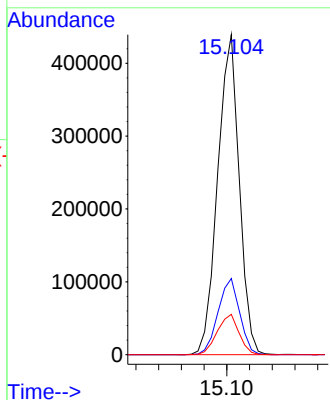
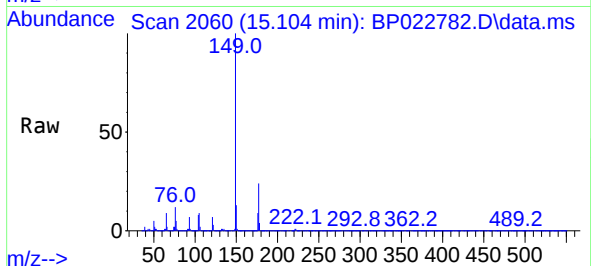
#59
Diethylphthalate
Concen: 27.949 ng/ul
RT: 15.104 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :
BNA_P
ClientSampleId :
SLCS546

Tgt Ion:149 Resp: 57894
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.6 10.2 15.4

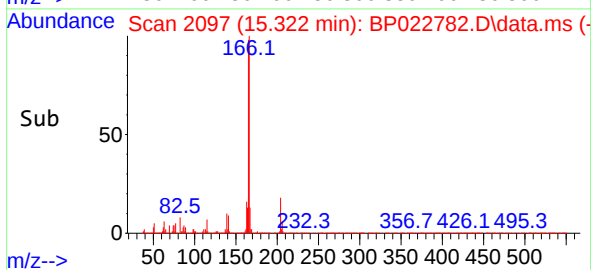
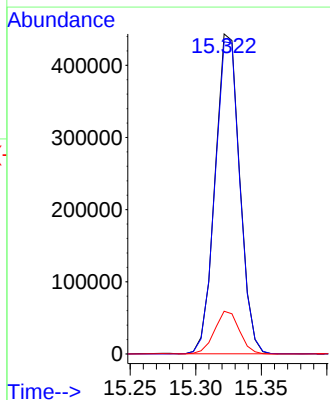
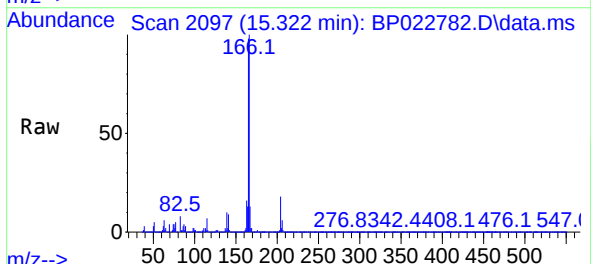
Manual Integrations
APPROVED

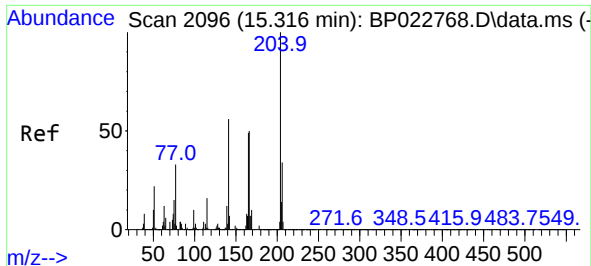
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#61
Fluorene
Concen: 27.926 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

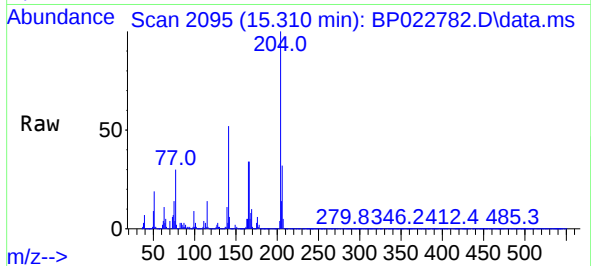
Tgt Ion:166 Resp: 577281
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.3 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 29.174 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.018 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

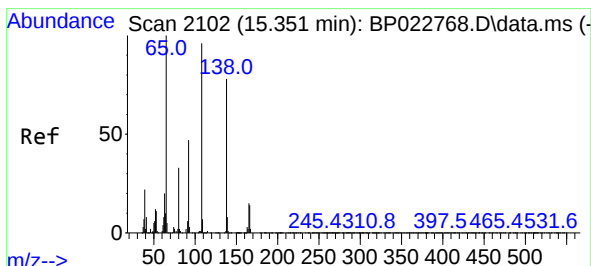
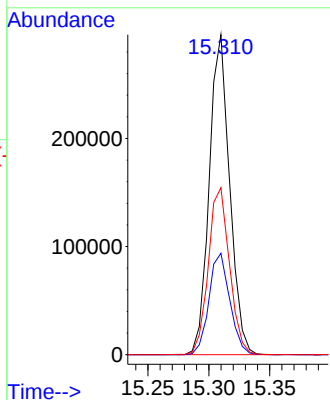
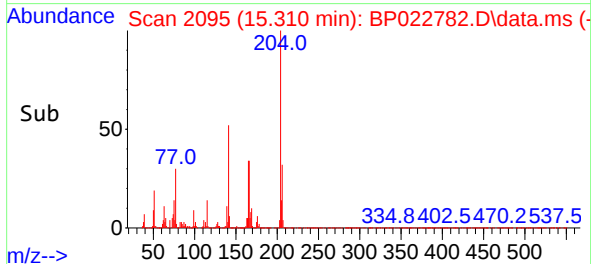
Instrument :
BNA_P
ClientSampleId :
SLCS546



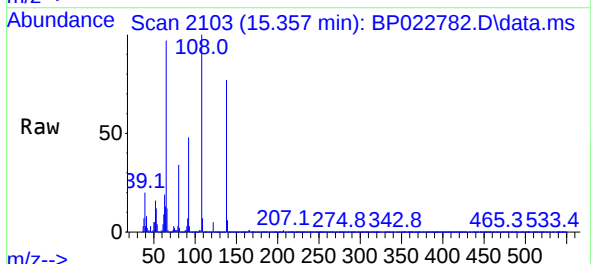
Tgt Ion:204 Resp: 344872
Ion Ratio Lower Upper
204 100
206 31.7 26.4 39.6
141 52.2 42.6 63.8

Manual Integrations
APPROVED

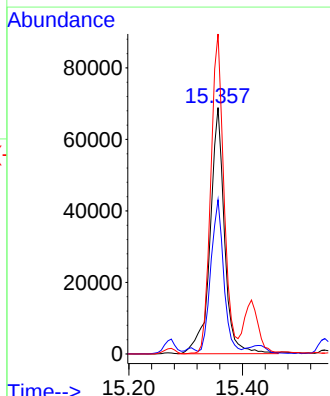
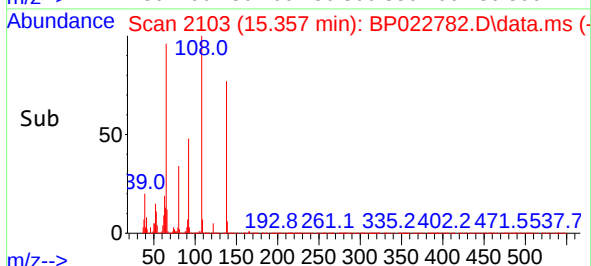
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

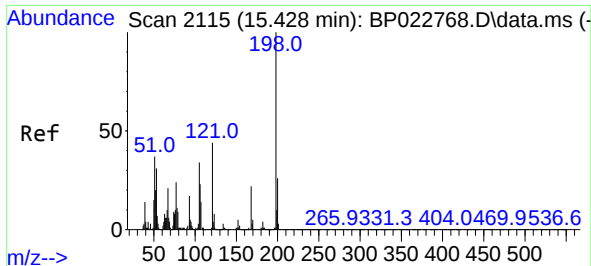


#63
4-Nitroaniline
Concen: 31.320 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



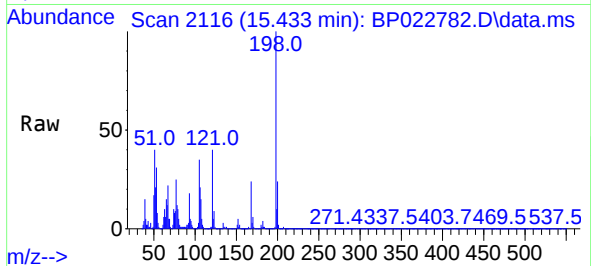
Tgt Ion:138 Resp: 120883
Ion Ratio Lower Upper
138 100
92 62.6 49.1 73.7
108 129.9 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 23.777 ng/ul
RT: 15.433 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

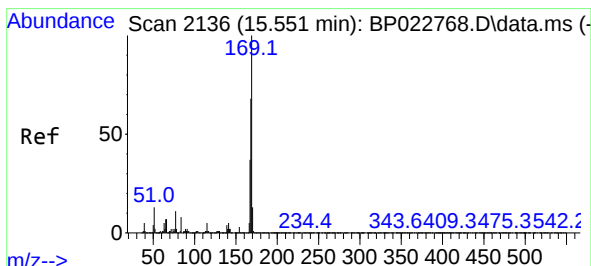
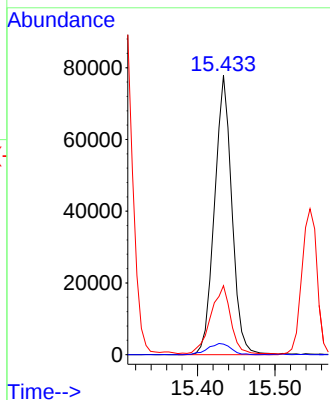
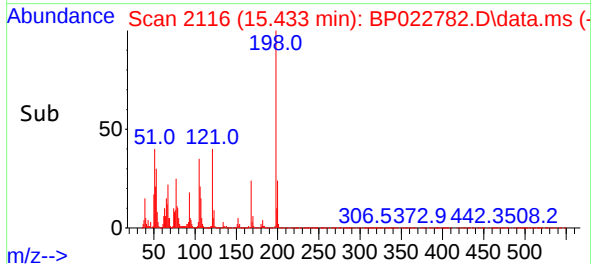
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:198 Resp: 12136
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 24.7 19.4 29.0

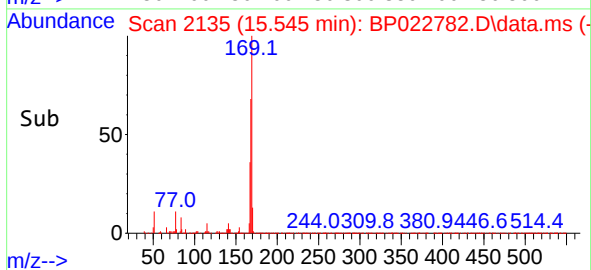
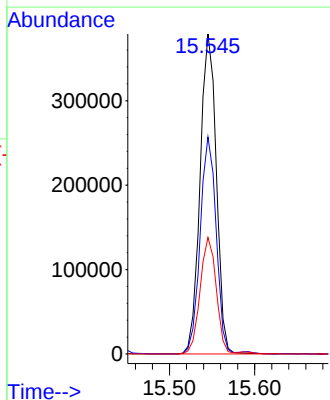
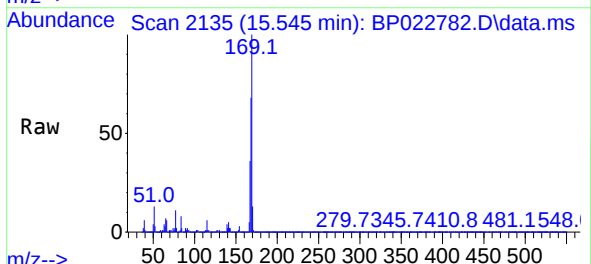
Manual Integrations
APPROVED

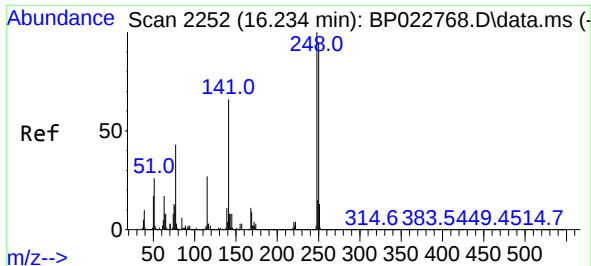
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#67
N-Nitrosodiphenylamine
Concen: 25.986 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Tgt Ion:169 Resp: 501379
Ion Ratio Lower Upper
169 100
168 67.8 53.4 80.0
167 36.4 29.0 43.6





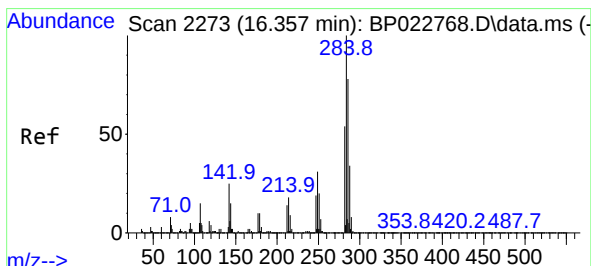
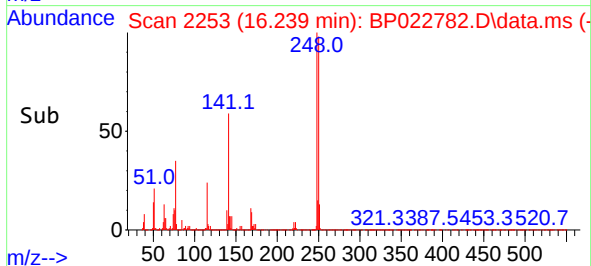
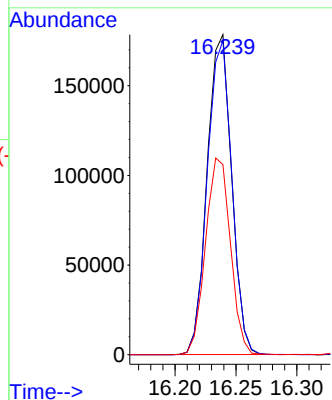
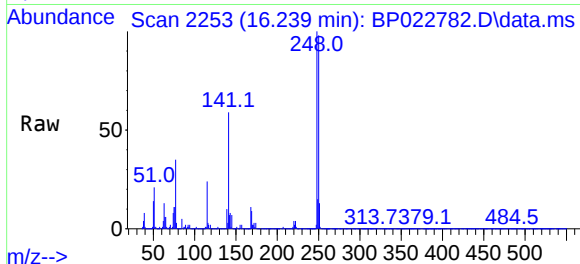
#68
4-Bromophenyl-phenylether
Concen: 28.718 ng/ul
RT: 16.239 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :
BNA_P
ClientSampleId :
SLCS546

Tgt Ion:248 Resp: 249524
Ion Ratio Lower Upper
248 100
250 98.1 76.0 114.0
141 59.4 49.0 73.6

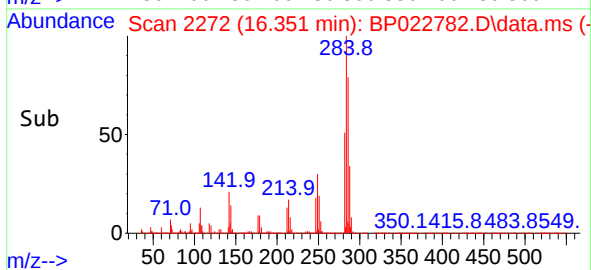
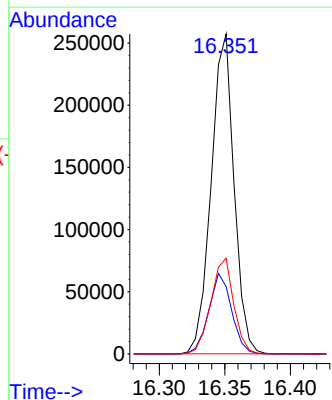
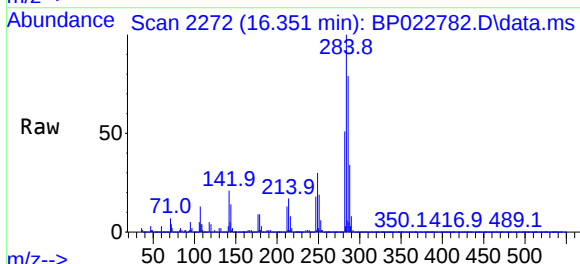
Manual Integrations
APPROVED

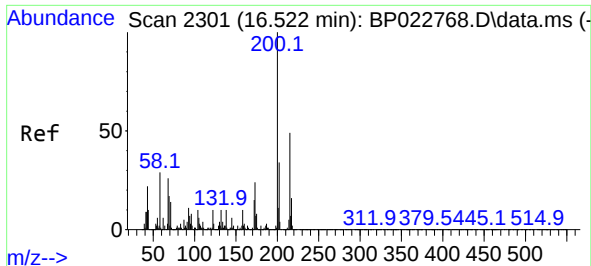
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#69
Hexachlorobenzene
Concen: 29.119 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Tgt Ion:284 Resp: 311426
Ion Ratio Lower Upper
284 100
142 21.1 21.8 32.8#
249 29.9 24.8 37.2





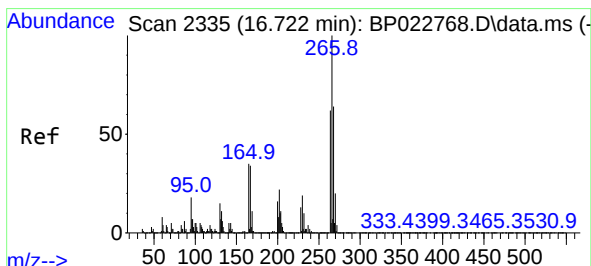
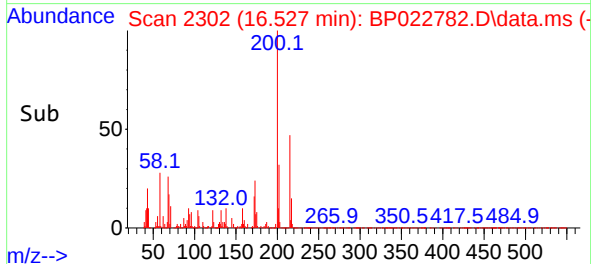
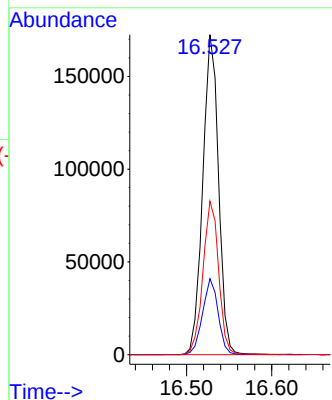
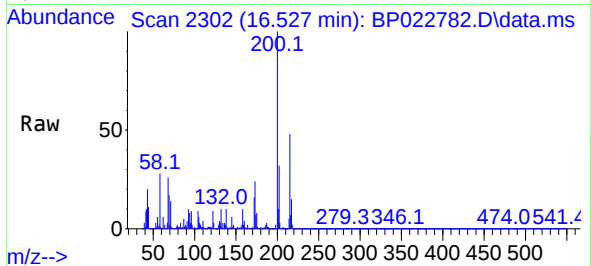
#70
Atrazine
Concen: 27.681 ng/ul
RT: 16.527 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :
BNA_P
ClientSampleId :
SLCS546

Tgt Ion:200 Resp: 22200
Ion Ratio Lower Upper
200 100
173 23.8 18.0 27.0
215 47.9 35.0 52.4

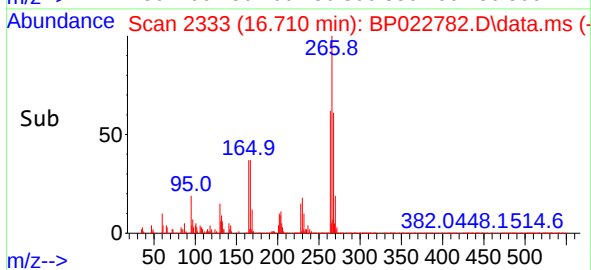
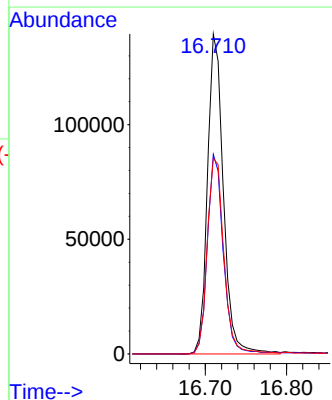
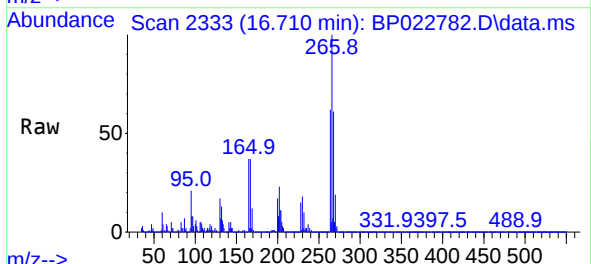
Manual Integrations
APPROVED

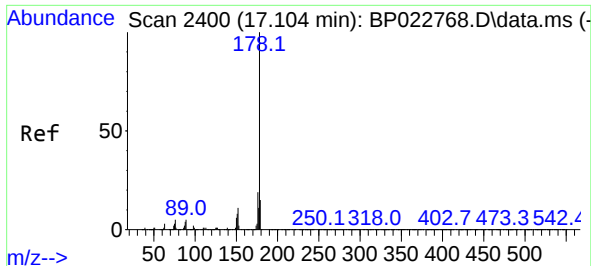
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#71
Pentachlorophenol
Concen: 27.484 ng/ul
RT: 16.710 min Scan# 2333
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

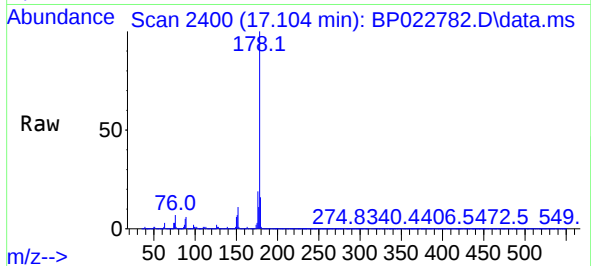
Tgt Ion:266 Resp: 188996
Ion Ratio Lower Upper
266 100
264 62.4 52.4 78.6
268 61.2 53.0 79.4





#72
Phenanthrene
Concen: 26.246 ng/ul m
RT: 17.104 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

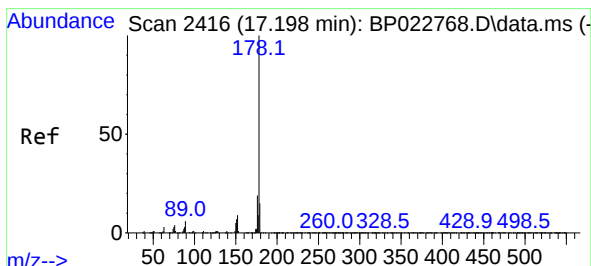
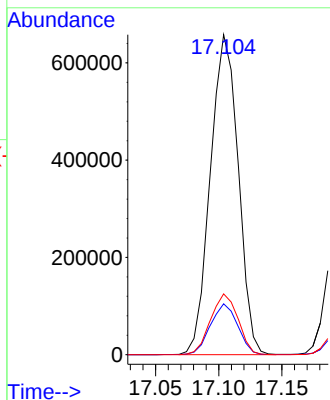
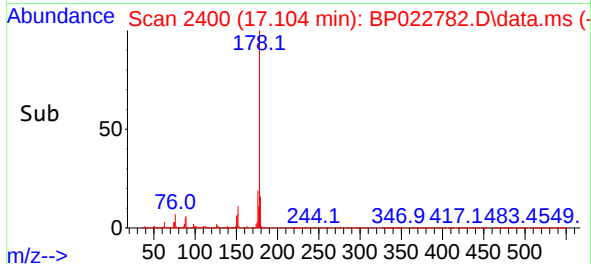
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:178 Resp: 1011709
Ion Ratio Lower Upper
178 100
179 15.9 12.2 18.4
176 19.0 15.7 23.5

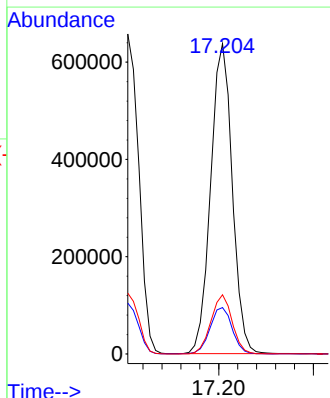
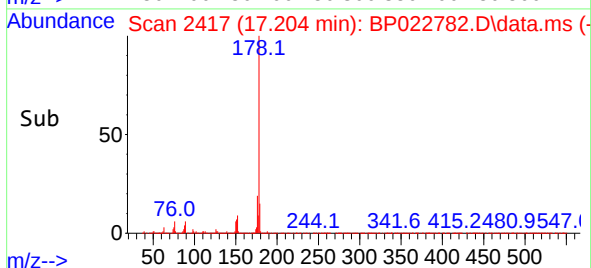
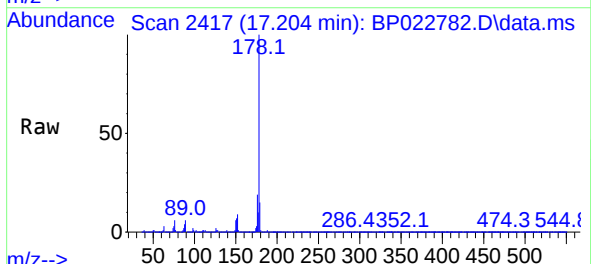
Manual Integrations
APPROVED

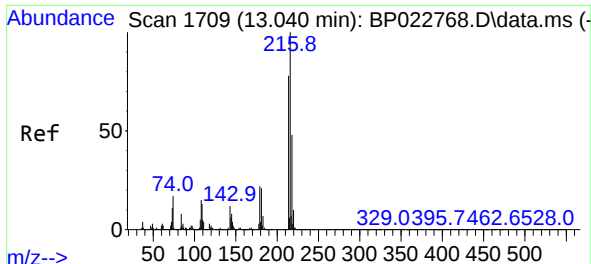
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#74
Anthracene
Concen: 26.222 ng/ul
RT: 17.204 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Tgt Ion:178 Resp: 1008729
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 19.1 15.0 22.4





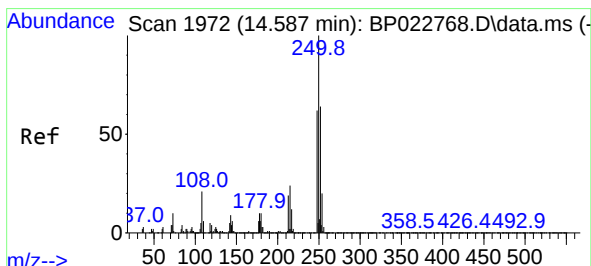
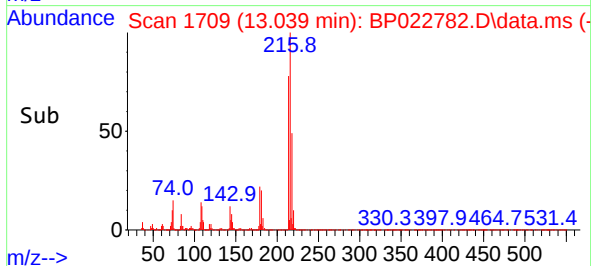
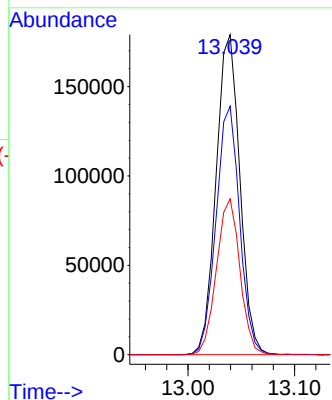
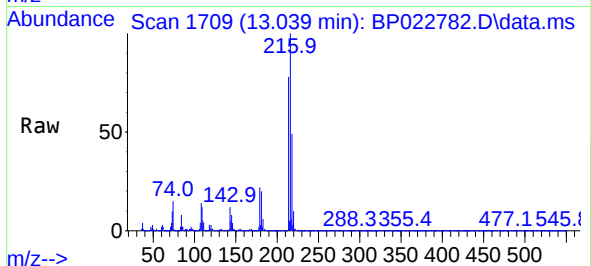
#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.300 ng/uL
RT: 13.039 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

Instrument :
BNA_P
ClientSampleId :
SLCS546

Tgt Ion:216 Resp: 277558
Ion Ratio Lower Upper
216 100
214 77.7 64.4 96.6
218 48.7 37.6 56.4

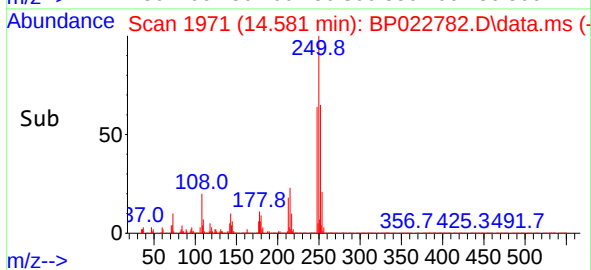
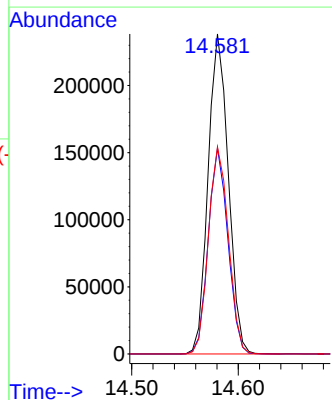
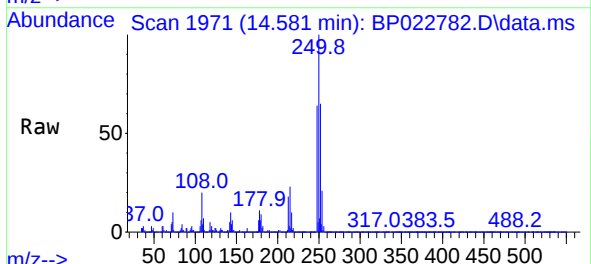
Manual Integrations
APPROVED

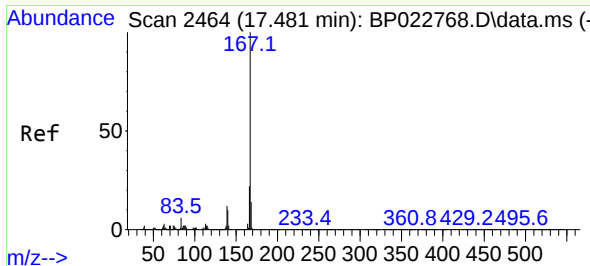
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#76
Pentachlorobenzene
Concen: 25.898 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.018 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

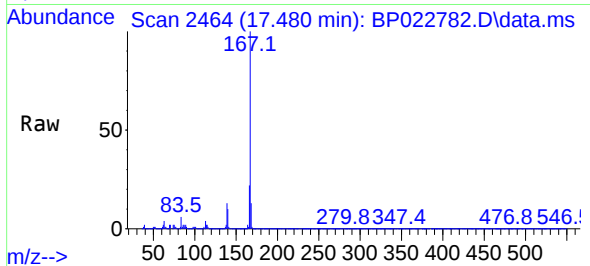
Tgt Ion:250 Resp: 314074
Ion Ratio Lower Upper
250 100
248 64.3 51.1 76.7
252 64.8 51.7 77.5





#77
 Carbazole
 Concen: 26.445 ng/ul
 RT: 17.480 min Scan# 2464
 Delta R.T. -0.000 min
 Lab File: BP022782.D
 Acq: 31 Oct 2024 23:07

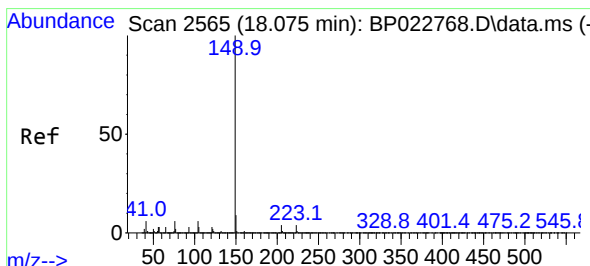
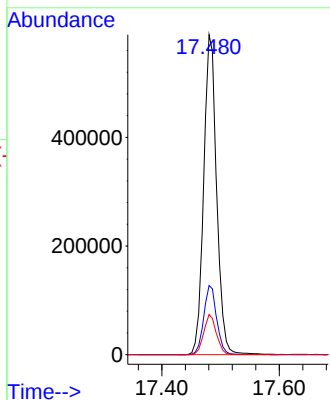
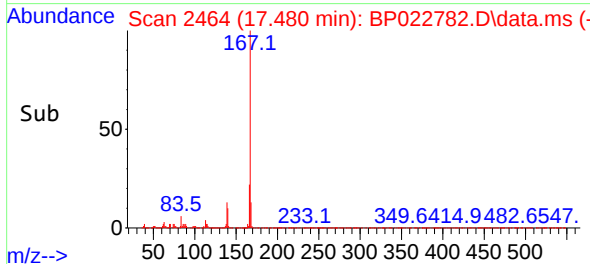
Instrument :
 BNA_P
 ClientSampleId :
 SLCS546



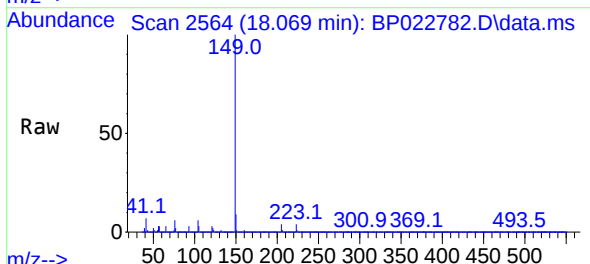
Tgt Ion:167 Resp: 900144
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.6
 139 12.6 10.3 15.5

Manual Integrations
 APPROVED

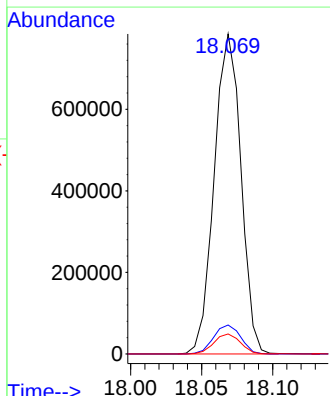
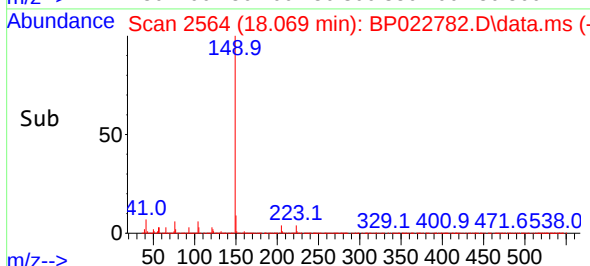
Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

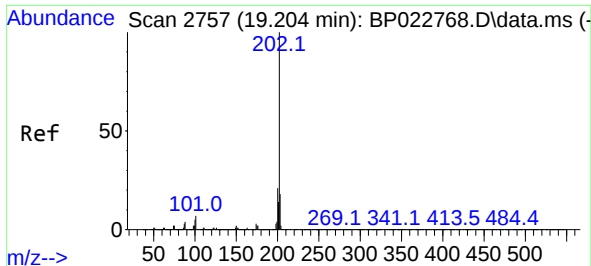


#78
 Di-n-butylphthalate
 Concen: 27.220 ng/ul
 RT: 18.069 min Scan# 2564
 Delta R.T. -0.000 min
 Lab File: BP022782.D
 Acq: 31 Oct 2024 23:07



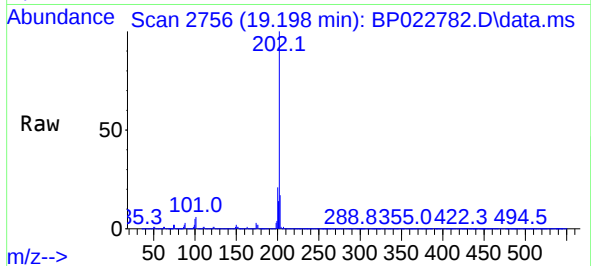
Tgt Ion:149 Resp: 1025187
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.2 4.8 7.2





#80
Fluoranthene
Concen: 28.395 ng/ul
RT: 19.198 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

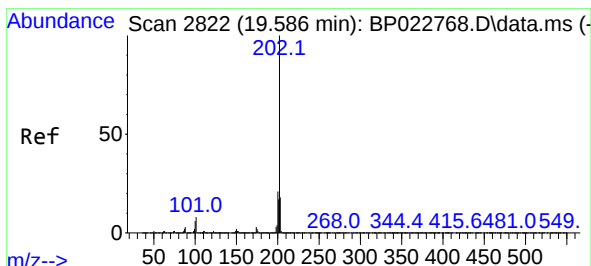
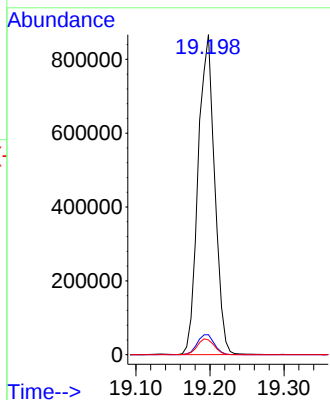
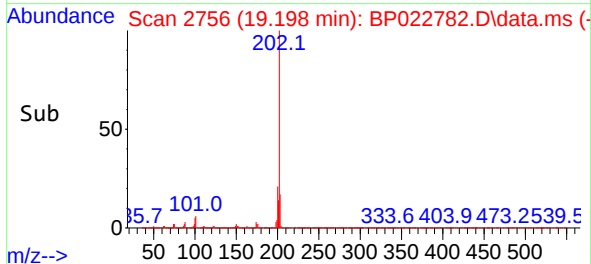
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:202 Resp: 134197
Ion Ratio Lower Upper
202 100
101 6.2 5.8 8.8
100 4.6 4.5 6.7

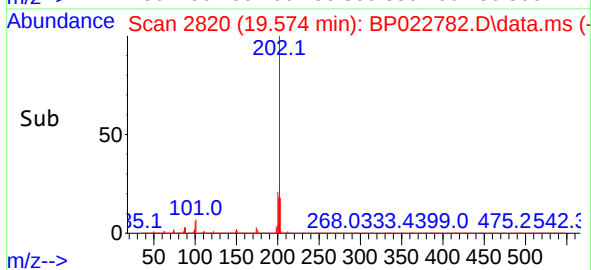
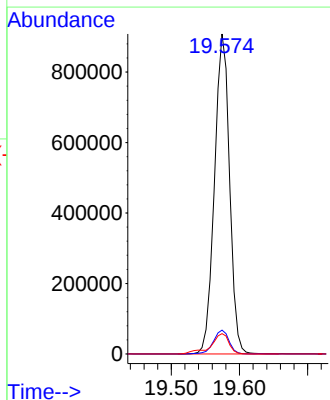
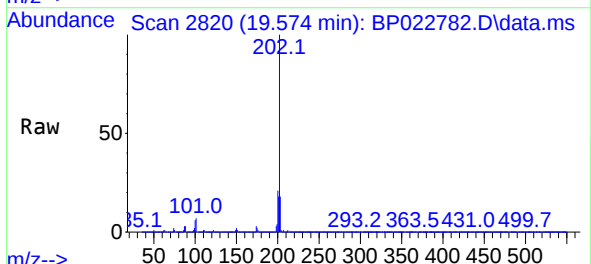
Manual Integrations
APPROVED

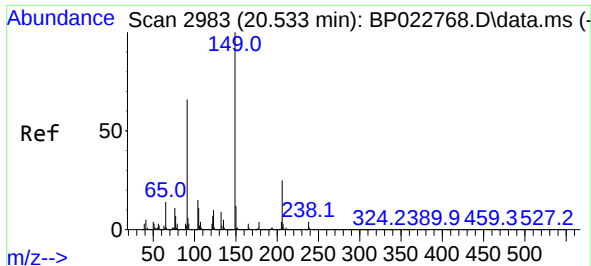
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#82
Pyrene
Concen: 27.575 ng/ul
RT: 19.574 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

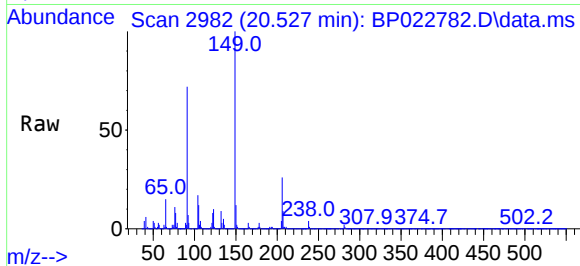
Tgt Ion:202 Resp: 1396818
Ion Ratio Lower Upper
202 100
101 7.5 6.7 10.1
100 6.3 5.8 8.6





#83
Butylbenzylphthalate
Concen: 27.831 ng/ul
RT: 20.527 min Scan# 2983
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

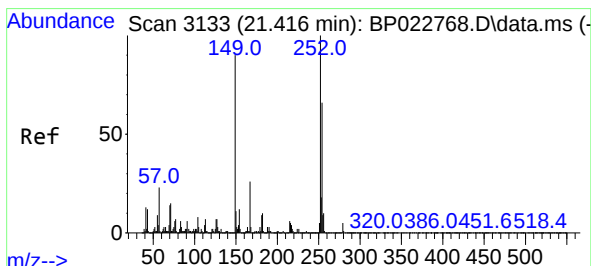
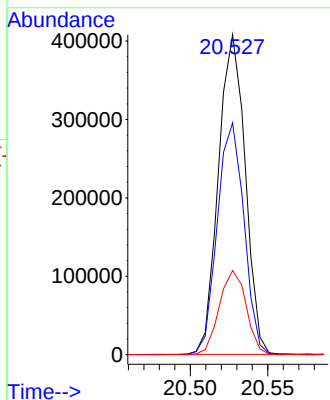
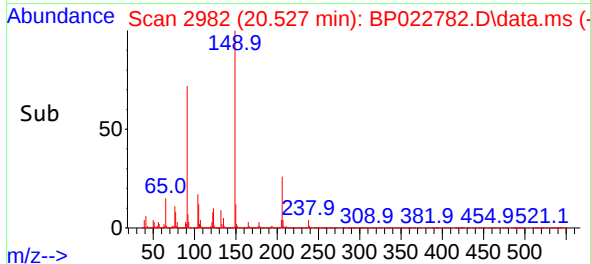
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:149 Resp: 490833
Ion Ratio Lower Upper
149 100
91 72.4 56.6 84.8
206 26.3 18.6 27.8

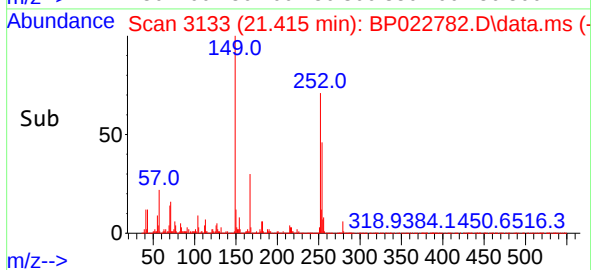
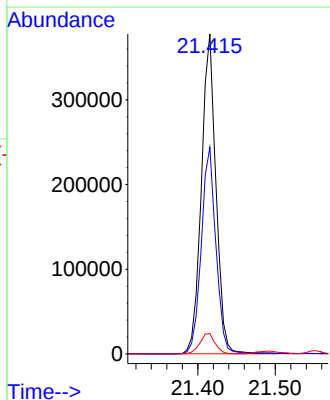
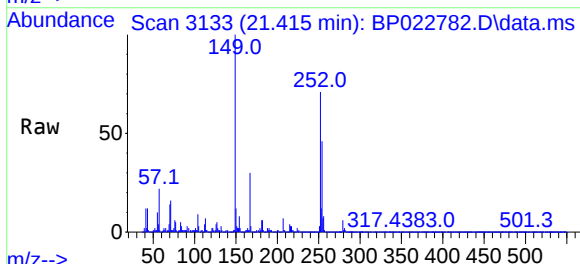
Manual Integrations
APPROVED

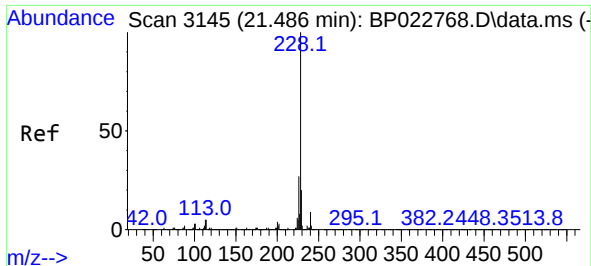
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#84
3,3'-Dichlorobenzidine
Concen: 26.637 ng/ul
RT: 21.415 min Scan# 3133
Delta R.T. 0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

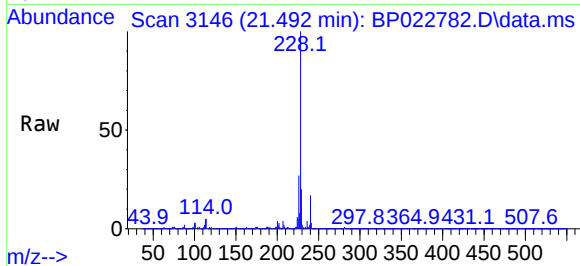
Tgt Ion:252 Resp: 493622
Ion Ratio Lower Upper
252 100
254 64.6 53.0 79.4
126 6.4 5.8 8.6





#85
Benzo(a)anthracene
Concen: 26.750 ng/ul
RT: 21.492 min Scan# 3145
Delta R.T. 0.018 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

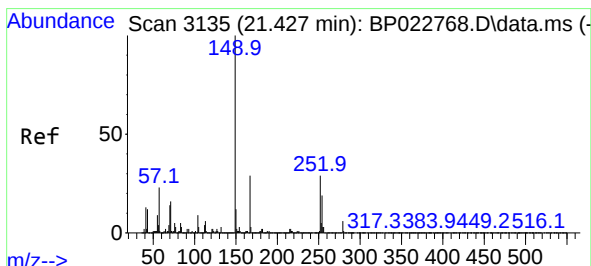
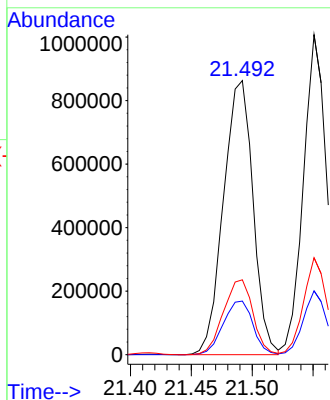
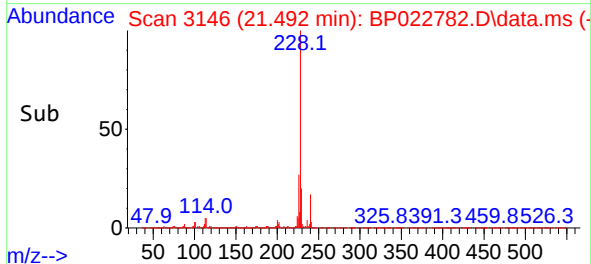
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:228 Resp: 1457829
Ion Ratio Lower Upper
228 100
229 19.6 15.4 23.0
226 27.4 21.5 32.3

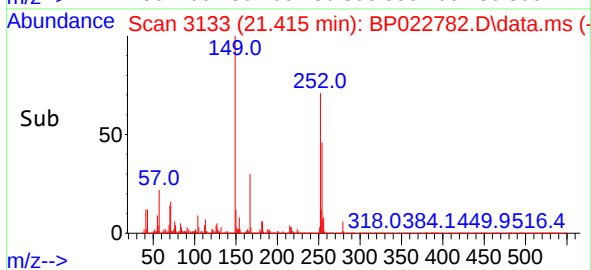
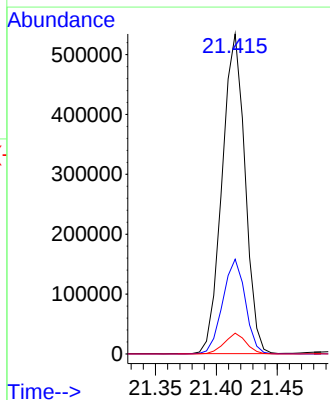
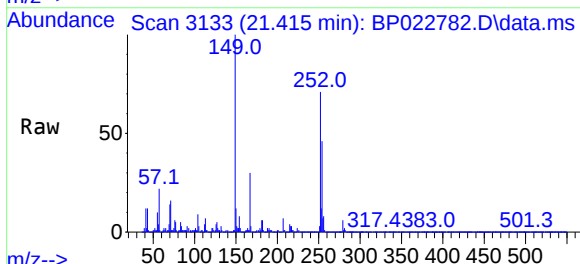
Manual Integrations
APPROVED

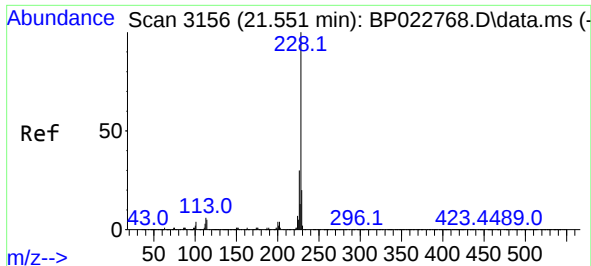
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.663 ng/ul
RT: 21.415 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

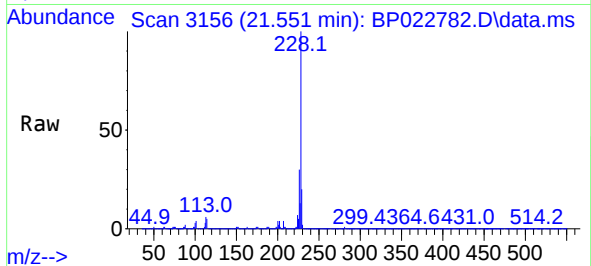
Tgt Ion:149 Resp: 700290
Ion Ratio Lower Upper
149 100
167 29.6 23.0 34.4
279 6.5 4.8 7.2





#87
Chrysene
Concen: 26.762 ng/ul
RT: 21.551 min Scan# 3156
Delta R.T. -0.000 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

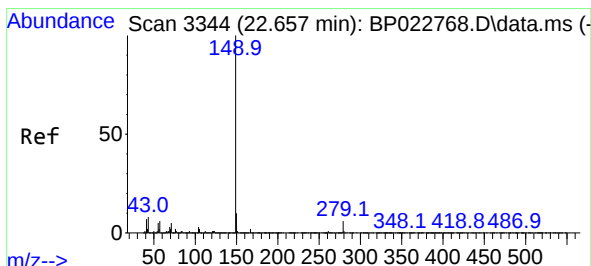
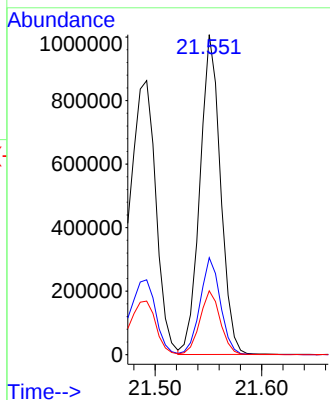
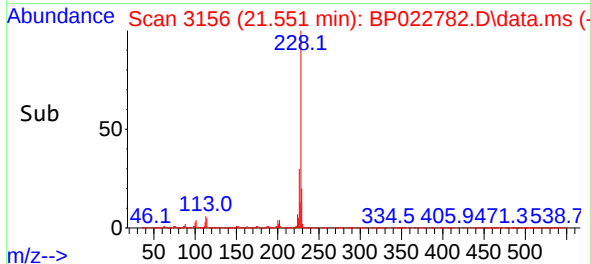
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:228 Resp: 135234
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.8
229 20.0 15.5 23.3

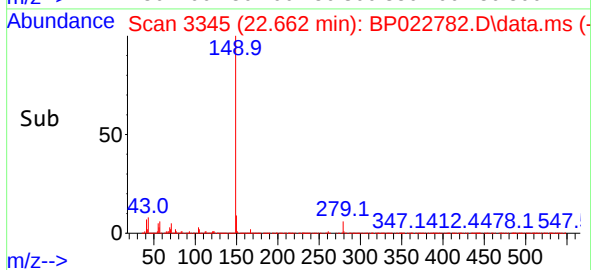
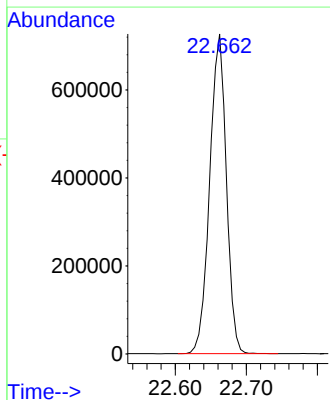
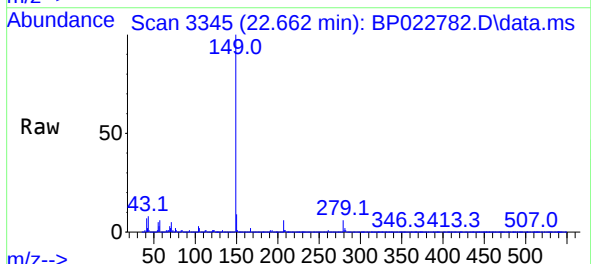
Manual Integrations
APPROVED

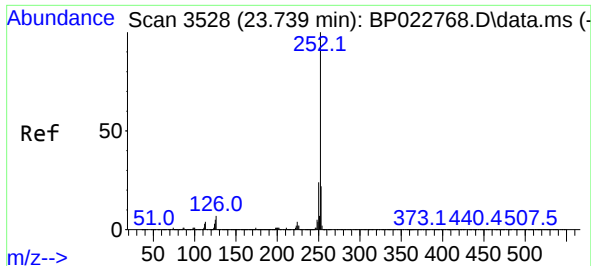
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#89
Di-n-octyl phthalate
Concen: 26.958 ng/ul
RT: 22.662 min Scan# 3345
Delta R.T. 0.017 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

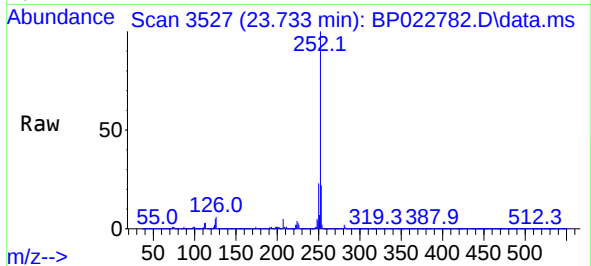
Tgt Ion:149 Resp: 1179563





#90
Benzo(b)fluoranthene
Concen: 28.230 ng/u1
RT: 23.733 min Scan# 3528
Delta R.T. 0.012 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

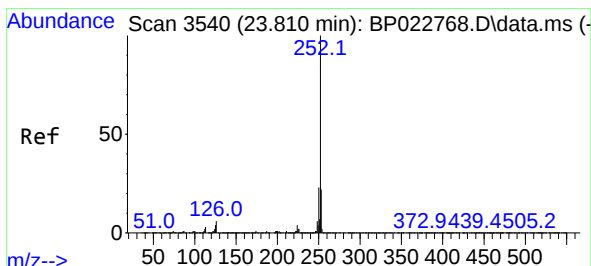
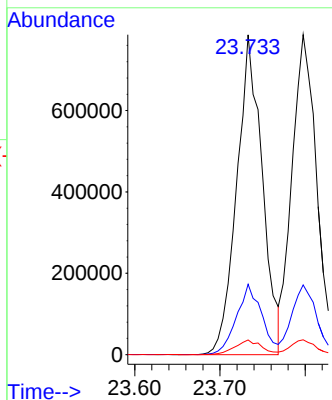
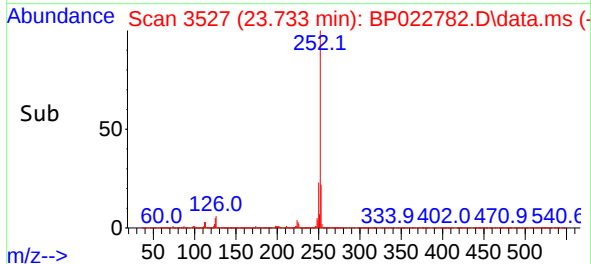
Instrument :
BNA_P
ClientSampleId :
SLCS546



Tgt Ion:252 Resp: 1634660
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 4.6 5.0 7.4

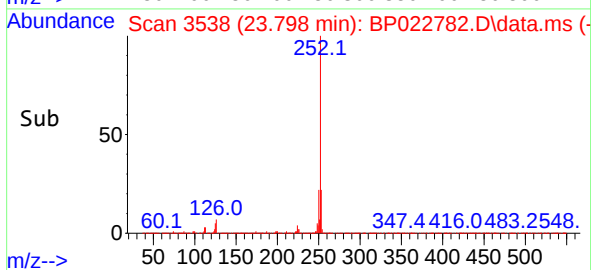
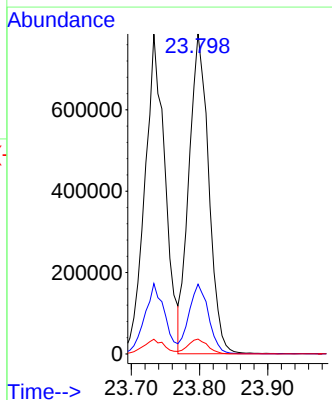
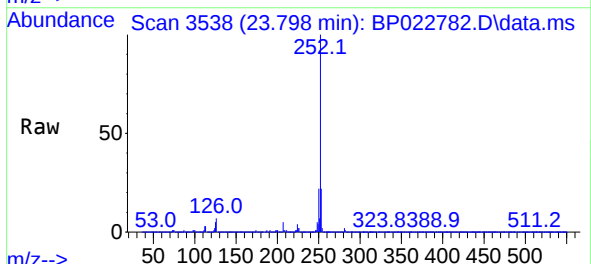
Manual Integrations
APPROVED

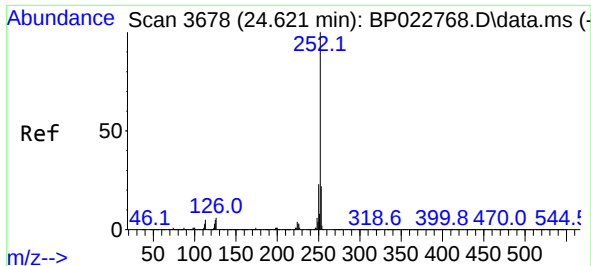
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#91
Benzo(k)fluoranthene
Concen: 27.817 ng/u1
RT: 23.798 min Scan# 3538
Delta R.T. 0.006 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

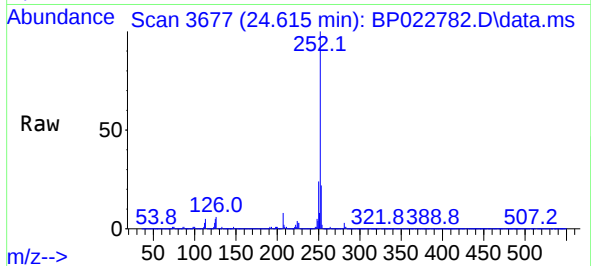
Tgt Ion:252 Resp: 1576973
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 4.7 4.6 6.8





#93
Benzo(a)pyrene
Concen: 26.742 ng/u1
RT: 24.615 min Scan# 30
Delta R.T. 0.018 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

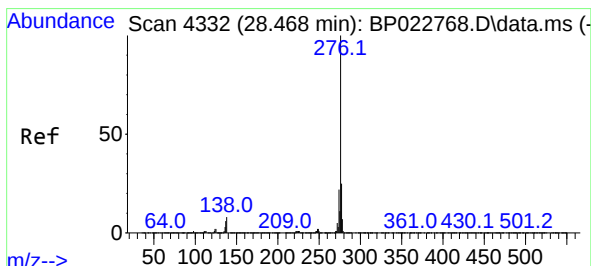
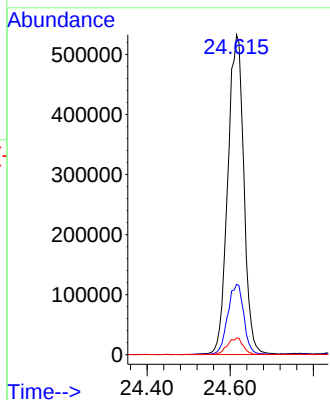
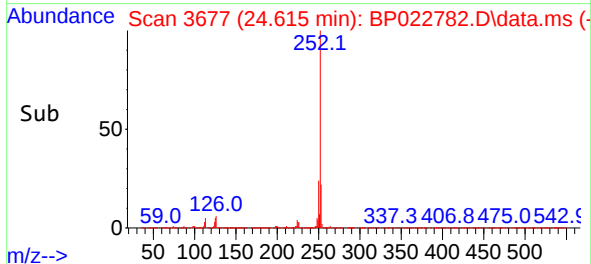
Instrument :
BNA_P
ClientSampleId :
SLCS546



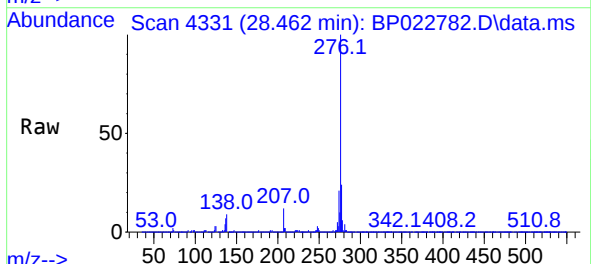
Tgt Ion:252 Resp: 1425154
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 5.2 4.9 7.3

Manual Integrations
APPROVED

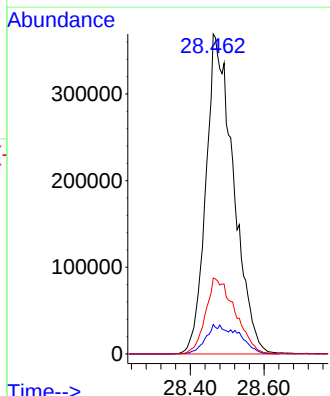
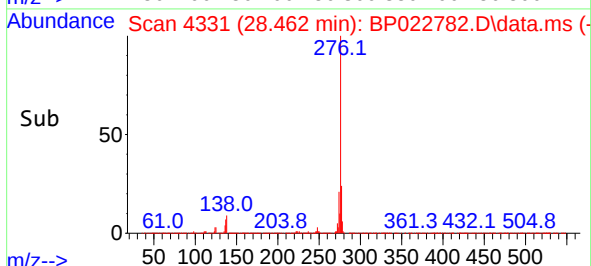
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

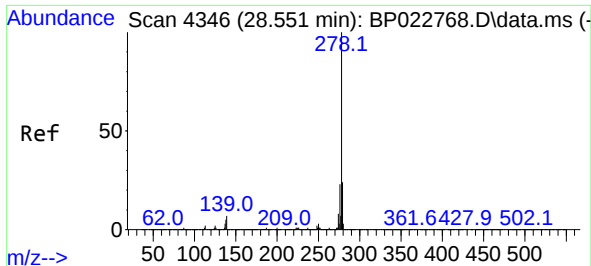


#94
Indeno(1,2,3-cd)pyrene
Concen: 26.963 ng/u1 m
RT: 28.462 min Scan# 4331
Delta R.T. 0.023 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



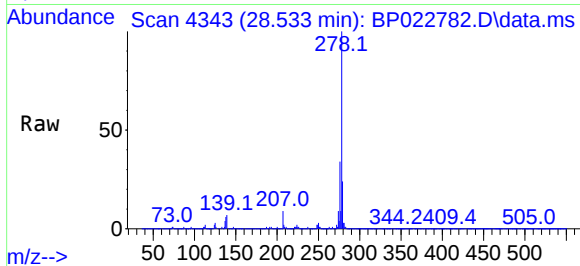
Tgt Ion:276 Resp: 1917525
Ion Ratio Lower Upper
276 100
138 9.2 9.1 13.7
277 23.7 18.6 27.8





#95
Dibenzo(a,h)anthracene
Concen: 26.745 ng/ul
RT: 28.533 min Scan# 4346
Delta R.T. 0.023 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07

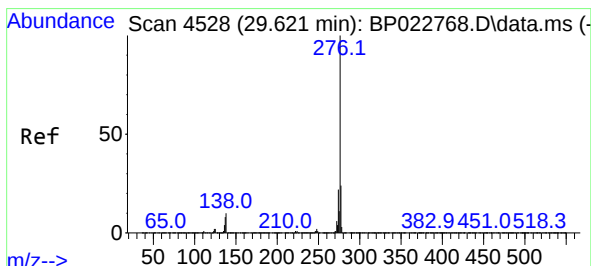
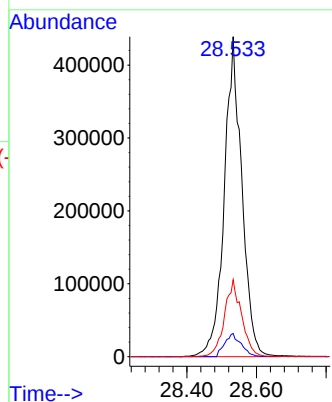
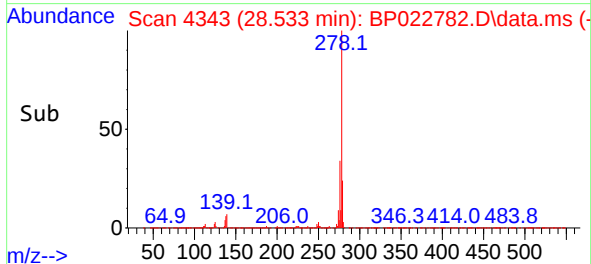
Instrument :
BNA_P
ClientSampleId :
SLCS546



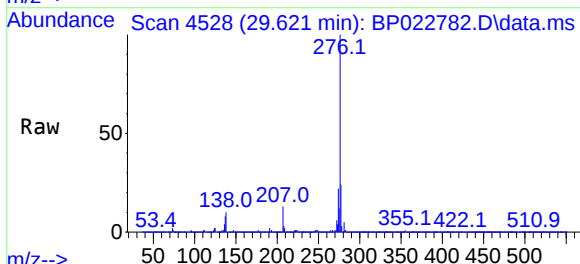
Tgt Ion:278 Resp: 154020
Ion Ratio Lower Upper
278 100
139 7.3 7.3 10.9
279 24.1 19.0 28.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#96
Benzo(g,h,i)perylene
Concen: 26.624 ng/ul
RT: 29.621 min Scan# 4528
Delta R.T. 0.047 min
Lab File: BP022782.D
Acq: 31 Oct 2024 23:07



Tgt Ion:276 Resp: 1472751
Ion Ratio Lower Upper
276 100
138 9.7 8.5 12.7
277 23.8 19.0 28.4

